VALIDATED PRODUCTS LIST
Volume 2
1995 No. 3

OSI

Judy B. Kailey
Editor

U.S. DEPARTMENT OF COMMERCE
Technology Administration
National Institute of Standards
and Technology
Computer Systems Laboratory
Software Standards Validation Group
Gaithersburg, MD 20899

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July 1995
(Supersedes April 1995 issue)
FOREWORD

The Validated Products List identifies information technology products that have been tested for conformance to Federal Information Processing Standards (FIPS) in accordance with Computer Systems Laboratory (CSL) conformance testing procedures, and have a current validation certificate or registered test report. The VPL also contains information about the organizations, test methods and procedures that support the validation programs for the FIPS identified in this document. The VPL includes computer language processors for programming languages COBOL, Fortran, Ada, Pascal, C, M (MUMPS), and database language SQL; computer graphic implementations for GKS, CGM, PHIGS, and Raster Graphics; operating system implementations for POSIX; Open Systems Interconnection implementations; and computer security implementations for DES, MAC and Key Management. The testing of products to assure conformance to the FIPS may be required by Government agencies in accordance with the FIPS, Federal Information Resources management Regulation (FIRMR) Parts 201.13 and 201.39, and the associated Federal ADP and Telecommunications Standards Index. The VPL is updated and published quarterly.

The entries for Open Systems Interconnection (OSI) are presented in Volume 2 of the Validated Products List. Volume 2 will be sent only to those who specifically request it. If you have received only Volume 2 and wish to receive Volume 1, please contact:

Ms Judy Kailey  
National Institute of Standards and Technology  
Computer Systems Laboratory  
Software Standards Validation Group  
Building 225, Room A266  
Gaithersburg, MD 20899

(301) 975-3259
ACKNOWLEDGEMENTS

The editor would like to acknowledge the valuable efforts and contributions of the following people and organizations within NIST.

Peggy Himes, of the Software Standards Validation Group (SSVG), who worked with the personnel in the Information Systems Engineering Division (ISE) to prepare the SQL entries; and also for her assistance in proof-reading the document.

Susan Sherrick, (ISE), for GKS entries

Lynne Rosenthal, (ISE), for CGM entries

Kevin Brady, (ISE), for PHIGS information

Martha Gray, of the Systems and Software Technology Division, CSL, for the POSIX entries

James Foti, of the Computer Security Division, CSL, for the Computer Security entries

Michele Buckley, of the Systems and Network Architecture Division, CSL, for OSI entries.
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>7. U.S. GOSIP Testing Program Register Database System (GRD)</td>
<td>7-1</td>
</tr>
<tr>
<td>7.1 Description</td>
<td>7-1</td>
</tr>
<tr>
<td>7.2 U.S. GOSIP Register Database (GRD)</td>
<td>7-1</td>
</tr>
<tr>
<td>7.3 How To Access The GOSIP Register Database (GRD)</td>
<td>7-1</td>
</tr>
<tr>
<td>7.4 GOSIP Registers</td>
<td>7-3</td>
</tr>
<tr>
<td>7.4.1 Register of Conformance Testing Laboratories</td>
<td>7-3</td>
</tr>
<tr>
<td>7.4.2 Means of Testing Register</td>
<td>7-4</td>
</tr>
<tr>
<td>7.4.3 GOSIP Register: Conformance Tested Products</td>
<td>7-4</td>
</tr>
<tr>
<td>7.4.4 Register of GOSIP Interoperability Test Suites</td>
<td>7-88</td>
</tr>
<tr>
<td>7.4.5 Register of GOSIP Interoperability Test and Registration Services</td>
<td>7-89</td>
</tr>
<tr>
<td>7.4.6 Register of GOSIP Means of Testing GOSIP Version 1</td>
<td>7-89</td>
</tr>
<tr>
<td>7.4.7 Protocol Implementation Conformance Statements Register</td>
<td>7-101</td>
</tr>
<tr>
<td>7.4.8 Abstract Test Suites Conformance Register</td>
<td>7-105</td>
</tr>
</tbody>
</table>
7. U.S. GOSIP TESTING PROGRAM REGISTER DATABASE SYSTEM (GRD)

7.1 Description

The United States Government Open Systems Interconnection Profile (GOSIP) Testing Program was defined to assist Federal Agencies in assuring conformance to Federal Information Processing Standard 146-1, GOSIP. FIPS 146-1 has been replaced by FIPS 146-2, Profiles for Open Systems Internetworking Technologies, (POSIT). However, this listing is maintained for the convenience of those agencies that wish to acquire products based on OSI standards. Testing for conformance to the Open Systems Interconnection (OSI) standards and for interoperability with other OSI implementations is available.


7.2 U.S. GOSIP Register Database (GRD)

The U.S. GOSIP Register Database (GRD) is an online database facility developed by NIST. It provides up-to-date reference information for the following list of registers:

3. NVLAP Accredited Test Laboratories.
4. Conformance Tested GOSIP Products.
5. Interoperability Test Suites (ITS) for OSI Products.
6. Reference Entities for Means of Testing Assessment(s).
7. Interworking GOSIP Products.
8. Interoperability Test and Registration Services.

7.3 How To Access the GOSIP Register Database (GRD)

The GOSIP register files available for downloading are now located a different host. These files are available via anonymous ftp over the internet from:

Host Name: huachuca-jitcosi
IP Address: 138.27.7.2

Files are available in both ASCII (.ask) and WordPerfect 5.1 (.w51) formats. Just login with "anonymous" and use your internet address for the password. For .w51 files, binary transfer is required.
For any questions, problems or comments dealing with the GRD or the U.S. GOSIP Testing Program please contact:

Ken Thomas  
Joint Interoperability Test Center - TCBB  
Fort Huachuca, AZ 85613-7020  
(602) 538-5170  
e-mail: C3A-TCB@huachuca-EMH2.army.mil
7.4 GOSIP REGISTERS

7.4.1 REGISTER OF CONFORMANCE TESTING LABORATORIES

<table>
<thead>
<tr>
<th>Lab Code:</th>
<th>0354</th>
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<tbody>
<tr>
<td>Lab:</td>
<td>Control Data Corporation, OSI Accredited Test Center 4201 North Lexington Avenue Arden Hills, MN 55126-6198</td>
</tr>
<tr>
<td>Contact:</td>
<td>Ronald D Swan Tel: (612) 482-6257 Fax: (612) 482-3616</td>
</tr>
<tr>
<td>Registration Type:</td>
<td>FULL</td>
</tr>
<tr>
<td>Registered Until:</td>
<td>01-JUL-95</td>
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<tr>
<td>Scope of Registration:</td>
<td>X.400-1984 MHS: P2/P1/RTS/(Session), CCITT X.400-1988 MHS: P2/P1/RTSE/ACSE/Presentation (Session), TP4, TP2/TP0, CLNP, X.25:PLP/HDLC LAP-B</td>
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<tr>
<th>Lab Code:</th>
<th>0357</th>
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<tbody>
<tr>
<td>Lab:</td>
<td>National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom</td>
</tr>
<tr>
<td>Contact:</td>
<td>A. E. J. Pink Tel: +44 61 228 6333 Fax: +44 61 236 4715</td>
</tr>
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<tr>
<th>Lab Code:</th>
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<tr>
<td>Lab:</td>
<td>CDA, Incorporated 8301 Greensboro Drive, #350 McLean, VA 22102-3603</td>
</tr>
<tr>
<td>Contact:</td>
<td>Kevin P Murray Tel: (703) 821-1858 Fax: (703) 821-9859</td>
</tr>
<tr>
<td>Registration Type:</td>
<td>FULL</td>
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<th>Lab Code:</th>
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<tbody>
<tr>
<td>Lab:</td>
<td>Hewlett-Packard Company, OSI Conformance Test Center 19420 Homestead Road, MS 43UW Cupertino, CA 95014-9810</td>
</tr>
<tr>
<td>Contact:</td>
<td>Murali Subbarao Tel: (408) 447-2822 Fax: (408) 447-2697 Email: <a href="mailto:murali@hpindf.cup.hp.com">murali@hpindf.cup.hp.com</a></td>
</tr>
<tr>
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<td>Scope of Registration:</td>
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<tr>
<th>Lab Code:</th>
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<tbody>
<tr>
<td>Lab:</td>
<td>UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli, PA 19301</td>
</tr>
<tr>
<td>Contact:</td>
<td>Carsten Gardan Tel: (215) 993-6157 Fax: (215) 993-7425</td>
</tr>
<tr>
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<tr>
<td>Lab:</td>
<td>Conformance Expert Center for OSI Bull - CECOB 1 Rue de Provence, BP 208 38432 Echirolles France</td>
</tr>
<tr>
<td>Contact:</td>
<td>Attila Tuncer Tel: +33 1 76 3976 02 Fax: +33 1 76 3976 02 Email: <a href="mailto:a.tuncer@frec.bull.fr">a.tuncer@frec.bull.fr</a></td>
</tr>
<tr>
<td>Registration Type:</td>
<td>FULL</td>
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<tr>
<td>Registered Until:</td>
<td>01-OCT-95</td>
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<td>Scope of Registration:</td>
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<th>Lab Code:</th>
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<tbody>
<tr>
<td>Lab:</td>
<td>Alcatel TITN Test Center 7011 Koll Center Parkway, Suite 200 Pleasanton, CA 94566-3101</td>
</tr>
<tr>
<td>Contact:</td>
<td>Sanjay P Lokare Tel: (510) 484-5674 Fax: (510) 484-4078</td>
</tr>
<tr>
<td>Registration Type:</td>
<td>FULL</td>
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<tr>
<td>Registered Until:</td>
<td>01-OCT-95</td>
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<tr>
<td>Scope of Registration:</td>
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<table>
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<tr>
<th>Lab Code:</th>
<th>0385</th>
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<tbody>
<tr>
<td>Lab:</td>
<td>Joint Interoperability Test Command ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca, AZ 85619-7020</td>
</tr>
<tr>
<td>Contact:</td>
<td>Kenneth Thomas Tel: (520) 538-5170 Fax: (520) 538-4375 Email: <a href="mailto:ThomasK@occ.ims.disa.mil">ThomasK@occ.ims.disa.mil</a></td>
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<tr>
<td>Registration Type:</td>
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<td>Registered Until:</td>
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</tbody>
</table>
7.4.2 MEANS OF TESTING REGISTER

| Lab Code: | 0392 |
| Lab: | IBM Rome Networking Software Laboratory Piazzale G. Pastore, 6 00144 Rome Italy |
| Contact: | Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibaldi@romepcc.vnet.ibm.com |
| Registration Type: | FULL |
| Registered Until: | 01-OCT-95 |
| Scope of Registration: | FTAM/ACSE/Presentation(Session), X.400-1984 MHS: P2/P1/RTS/(Session), Session, TP4, TP2/TP0, CLNP, CCITT X.25: PLP/HDLA LAP-B |

| Lab Code: | 0394 |
| Lab: | Telecommunications Laboratories Test Center P.O. Box 71 Chung-Li, 320 Taiwan |
| Contact: | Ching-Sung Lu Tel: +886 3 424-4377 Fax: +886 3 490-4464 |
| Registration Type: | FULL |
| Registered Until: | 01-OCT-95 |
| Scope of Registration: | X.400-1984 MHS: P2/P1/RTS/(Session), FTAM/ACSE/Presentation (Session), Session, TP4, TP2/TP0, CLNP, CCITT X.25: PLP/HDLA LAP-B |

**7.4.3 GOSIP Register: Conformance Tested Products**

| Product Code/Type: | P-001 WAN |
| Supplier: | 000152 ADAX, Incorporated 614 Bancroft Way Berkeley, CA 94710 Contact: Javier Kim Tel: (510) 548-7047 Fax: (510) 548-5526 Email: javier@adax.com |
| GOSIP Product: | ADAX X.25 |
| Version/Release: | Version 2.5.1 |
| Release Date: | 25-JAN-95 |
| Additional Info: | None |
| Registration: | Full, GOSIP Version 2/registered |
| Reason for Removal: | N/A |
| Test Date: | 10-APR-95 |
| Basis: | Base Products: N/A |
| Tested Hardware/Operating System Platforms: | 0303 H/W: IBM 486 O/S: INTERACTIVE UNIX Release 3.2 |
| Claimed Compatibility Hardware/Software Platforms: | 0304 H/W: All Intel 386 and 486 100% compatible IBM-PCs with ISA bus, EISA bus and Microchannel bus APC Controllers with SGS Thomson M5025 co-processors CO4 or greater. |
| Connectivity: | 0138 RS232, RS449, V.35, X.21 |
| Underlying Stack: | None |
| Underlying Product: | N/A |
| ATS Used: | ATS:2-1 & ATS:2-2 |
| Conformance Lab: | CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 |

| Product Code/Type: | P-001 WAN |
| Supplier: | 000092 ALCATEL Data Networks, Inc. 12502 Sunrise Valley Drive Reston VA 20296 Contact: K. Trumble Tel: (703) 689-6267 |
| GOSIP Product: | TP8000 Network Release 6 |
| Version/Release: | Release 6 |
| Release Date: | 08-JUN-93 |
| Additional Info: | None |
| Registration: | FULL, GOSIP Version 2/registered |
| Date: | 19-JUL-93 |
| Basis: | Base Products: N/A |
| Tested Hardware/Operating System Platforms: | 0155 H/W: TP8000 O/S: Network Release 6 |
| Claimed Compatibility Hardware/Software Platforms: | 0001 Connectivity: 0090 Underlying Stack: None Underlying Product: |
| ATS Used: | ATS:2-2 & ATS:2-1 |
| Conformance Lab: | CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603 |

**Continued**
### GOSIP Registers, Continued

<table>
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<th>Product Code/Type</th>
<th>Product ID</th>
<th>Supplier</th>
<th>GOSIP Product</th>
<th>Tested Hardware/Operating System Platforms:</th>
<th>Additional Info:</th>
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<tr>
<td>P-001 WAN</td>
<td>174</td>
<td>ALCATEL Data Networks, Inc.</td>
<td>TP4900/LPM Network Release 6</td>
<td>0156 H/W: TP4900/LPM</td>
<td>Registration: FULL, GOSIP Version 2/registered Date: 19-JUL-93 Reason for Removal: BASE Products: n/a</td>
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<td>O/S: Network Release 6</td>
<td>Tested Hardware/Operating System Platforms: 0157 H/W: TP4900/LPM/CF</td>
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<td>Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
<td>Conformance Lab: 0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
</tr>
</tbody>
</table>
GOSIP REGISTERS, Continued

Product Code/Type: P-001 WAN
Product ID: 92
Supplier: 000053 Bull Information Systems Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029
Contact: Bill George
Tel: (602) 862-6008 Fax: (602) 862-6105
GOSIP Product: DPX/2 B.O.S. (Stack B)
Version/Release: Ver B.O.S. 2
Release Date: 01-OCT-92
Additional Info: PROV, Grndfthr, V1-V2/registered
Registration: PROV, Grndfthr, V1-V2/registered
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0085
X.25 DPX/2 200 with ECP Board, 0/S B.O.S. 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
Underlying Stack: None
Underlying Product: Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0370
CECOB 1 Rue de Provence, BP 208
38432 Echirolles France

Product Code/Type: P-001 WAN
Product ID: 176
Supplier: 000094 Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: William Miskowitz
Tel: (415) 688-4682 Fax: (415) 688-4575
GOSIP Product: AGS+/3 X.25 Version 2.0
Version/Release: Version 2.0
Release Date: 02-AUG-93 Reason for Removal:
Basis: BASE Base Products: n/a
Registration: FULL, GOSIP Version 2/registered
Additional Info: Proved Hardware/Operating System Platforms: 0156
O/S: g3-k 9.1(30)
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0089
Underlying Stack: None
Underlying Product: Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:2-2 AND ATS:2-1
Conformance Lab: 0364
CODA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-001 WAN
Product ID: 92
Supplier: 000053 Bull Information Systems Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029
Contact: Bill George
Tel: (602) 862-6008 Fax: (602) 862-6105
GOSIP Product: DATANET DCP 7500
Version/Release: DNS Ver 4 U1
Release Date: 01-JAN-92
Additional Info: PROV, Grndfthr, V1-V2/registered
Registration: PROV, Grndfthr, V1-V2/registered
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0086
DCP 7500 0/S DNS Ver 4 Update 1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
Underlying Stack: None
Underlying Product: Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0370
CECOB 1 Rue de Provence, BP 208
38432 Echirolles France

Product Code/Type: P-001 WAN
Product ID: 177
Supplier: 000094 Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: William Miskowitz
Tel: (415) 688-4682 Fax: (415) 688-4575
GOSIP Product: AGS+/4 X.25 Version 2.0
Version/Release: Version 2.0
Release Date: 02-AUG-93 Reason for Removal:
Basis: BASE Base Products: n/a
Registration: FULL, GOSIP Version 2/registered
Additional Info: Proved Hardware/Operating System Platforms: 0164
O/S: AGS+/4
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0089
Underlying Stack: None
Underlying Product: Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:2-2 AND ATS:2-1
Conformance Lab: 0364
CODA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603
### GOSIP Registers, Continued

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<td><strong>Supplier:</strong></td>
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<td>Cisco Systems</td>
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<td>1525 O'Brien Drive, P.O. Box 3075</td>
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<tr>
<td>Menlo Park CA 94026-1435</td>
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<tr>
<td><strong>Contact:</strong></td>
<td>William Miskovetz</td>
</tr>
<tr>
<td>Tel: (415) 688-4682</td>
<td></td>
</tr>
<tr>
<td>Fax: (415) 688-4575</td>
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<td><strong>Contact:</strong></td>
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</tr>
<tr>
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<tr>
<td>Contact:</td>
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<td>Tel:</td>
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<tr>
<td></td>
<td>Westboro MA 01580</td>
<td>Contact: Richard Duhamel</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tel: (508) 898-5000 Fax: (508) 898-4212</td>
<td>Tel: (508) 486-5021 Fax: (508) 486-7417</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GOSIP Product: X.25 for AVIION Systems</td>
<td>Email: <a href="mailto:duhamel@woof.enet.dec.com">duhamel@woof.enet.dec.com</a></td>
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<tr>
<td></td>
<td>Version/Release: Version 3.00</td>
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<td></td>
<td>Release Date: 01-APR-94</td>
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<td>Additional Info: Tested HW platform is AVIION AV2500. Vendor claims HW compatibility as listed and support of 1988 CCITT X.25.</td>
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<td>Registration: FULL, GOSIP Version 2/registered</td>
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<td>Tested Hardware/Operating System Platforms: 0200</td>
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<td>H/W: AVIION AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV9000 &amp; AV9000</td>
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<td>O/S: DG/UX System for AVIION Computers, Rev 5.4.02</td>
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<td>Claimed Compatibility Hardware/Software Platforms: 0001</td>
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<td>Underlying Stack: None</td>
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<td>X.25 PLP/X.25 LAP-B</td>
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<td>ATS Used: ATS:2-1 &amp; ATS:2-2</td>
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<td>CDA, Incorporated</td>
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<tr>
<td></td>
<td>6501 Greensboro Drive, #350</td>
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<td>McLean VA 22102-3603</td>
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<td>Supplier:</td>
<td>000005</td>
<td>Digital Equipment Corp</td>
<td>550 King Street</td>
</tr>
<tr>
<td></td>
<td>Digital Equipment Corp</td>
<td>550 King Street</td>
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</tr>
<tr>
<td></td>
<td>4400 Computer Drive</td>
<td>Littleton MA 01460-1289</td>
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<tr>
<td></td>
<td>Westboro MA 01580</td>
<td>Contact: Richard Duhamel</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tel: (508) 898-5000 Fax: (508) 898-4212</td>
<td>Tel: (508) 486-5021 Fax: (508) 486-7417</td>
<td></td>
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<tr>
<td></td>
<td>GOSIP Product: VAX Packetnet System Interface for DECnet-VAX (TM)</td>
<td>Email: <a href="mailto:duhamel@woof.enet.dec.com">duhamel@woof.enet.dec.com</a></td>
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<tr>
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<td>Version/Release: Ver 5.4 Extensions</td>
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<td>Release Date: 01-SEP-91</td>
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<td>X.25 LAP-B/X.21b1s</td>
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<td>Underlying Product: Protocols and Profiles: 0040</td>
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<td>550 King Street, MA LKG2A/R5</td>
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<td>Littleton MA 01460-1289</td>
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Product Code/Type: P-001 WAN
Product ID: 161

Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: DEC Wide Area Device Drivers for ULTRIX
(Data Link Layer)
Version/Release: Ver 2.0
Release Date: 01-MAR-92
Additional Info: None

Registration: PROV, Grndfthdr, V1-V2/registered
Date: 19-MAR-90 Reason for Removal: N/A
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0131
MicroVAX/VAXstation 3000 Series
DEC ULTRIX Ver 4.2

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0070 X.21bis
Underlying Stack: None
Underlying Product: None

Protocols and Profiles: 0070
ATS Used: ATS:1-1 and ATS:1-2

Conformance Lab: 0362
Digital Equipment Corporation,
OSI Conformance
Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289

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Product Code/Type: P-001 WAN
Product ID: 270

Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: X.25 V1.0A for DEC OSF/1 Systems
Version/Release: Version 1.0A
Release Date: 14-MAR-94
Additional Info: Minimum memory configuration is 32 MB,
and minimum disk space requirement is 44 MB.
Registration: FULL, GOSIP Version 2/registered
Date: 22-AUG-94 Reason for Removal: N/A
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0221
DEC 3000 Model 300L AXW Workstation
DEC OSF/1 Operating System, Version 2.0

Claimed Compatibility Hardware/Software Platforms: 0251
H/W: DEC 3000 Models 300, 300X, 300LX, 400,
500X, 600 & 800 AXW Workstations
O/S: DEC 3000 Models 400, 500, 600 & 800 AXW Servers

Connectivity: 0128 RS232
Underlying Stack: None
Underlying Product: N/A

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:2-1 & ATS:2-2

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

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Product Code/Type: P-001 WAN
Product ID: 172

Supplier: 000091
Digital Equipment Corporation
Imperial Way
Reading, Berks United Kingdom
Contact: Ken Chaheberlain

GOSIP Product: DEC Network Integration Server Software
(DCWIN)
Version/Release: Ver 2.1
Release Date: 30-APR-93
Additional Info: N/A
Registration: FULL, GOSIP Version 2/registered
Date: 29-JUL-93 Reason for Removal: N/A
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0154
H/W: DECINIS 500, DECINIS 600
O/S: DECINIS V2.1 with embedded OS
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0089 V.35
Underlying Stack: None
Underlying Product: N/A

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:2-1 and ATS:2-2

Conformance Lab: 0362
Digital Equipment Corporation,
OSI Conformance
Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289

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GOSIP REGISTERS, Continued

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<td>000106</td>
<td>Digital Equipment Corporation, OSI Conformance Test Center</td>
<td>550 King Street, MS LKG2A/R5</td>
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<tr>
<td></td>
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<td>Contact: Richard Duhael</td>
<td>Tel: (508) 486-5021 Fax: (508) 486-5514 Email: <a href="mailto:duhael@woof.net.dec.com">duhael@woof.net.dec.com</a></td>
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<tr>
<td>Additional Info:</td>
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<td>Registration: FULL, GOSIP Version 2/registered</td>
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<td>O/S: DEC OSF/1 V3.0</td>
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<td>Claimed Compatibility Hardware/Software Platforms:</td>
<td>DEC 3000 Model 500 AXP Workstation</td>
<td>O/S: DEC 2000 Models 300 &amp; 500 AXP Workstations</td>
<td>DEC 2100 Servers Models A500MP &amp; A600MP</td>
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<td>Underlying Stack: None</td>
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<tr>
<td>Conformance Lab:</td>
<td>CDA, Incorporated</td>
<td>8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
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<tr>
<td>Supplier:</td>
<td>000154</td>
<td>Dynatech Communications Inc.</td>
<td>12650 Darby Brook Court</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact: Nancyfaye Autenzio</td>
<td>Tel: 703 494-1400 Fax: 703 494-1920 Email: <a href="mailto:nautenzio@dynatech.com">nautenzio@dynatech.com</a></td>
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<td>GOSIP Product:</td>
<td>Dynastar 100 Multi. Service Access O/S V3.9</td>
<td>Version/Release: 01-APR-95</td>
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<td>Additional Info:</td>
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<td>Registration:</td>
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<td>Date: 26-APR-95 Reason for Removal: BASE</td>
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<td>Underlying Stack: None</td>
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<td>Conformance Lab:</td>
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<td>8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
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<td>Supplier:</td>
<td>000109</td>
<td>Elcon Technology Corporation</td>
<td>2196 - 32nd Avenue (Lachine)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact: Guy Cote</td>
<td>Tel: (514) 631-2592 Fax: (514) 631-3092 Email: <a href="mailto:cote@elcon.com">cote@elcon.com</a></td>
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<tr>
<td>GOSIP Product:</td>
<td>OSI WAN Gateway #315-379-1 plus GOSIP Upgrade Diskette</td>
<td>Version/Release: Release V3R1</td>
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<tr>
<td>Additional Info:</td>
<td>Product tested using V.24 to RS-232C adapter box (not sold with product). Vendor claims software operates across entire line of interface cards.</td>
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<td>Date: 17-DEC-93 Reason for Removal: BASE</td>
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<td>Conformance Lab:</td>
<td>CDA, Incorporated</td>
<td>8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
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GOSIP REGISTERS, Continued

Product Code/Type: P-001 WAN Product ID: 267
Supplier: 000109 Eicon Technology Corporation 2196 - 32nd Avenue (Lachine) Montreal, Quebec H8T 3H7 Canada
Contact: Guy Cote Tel: (514) 631-2592 Fax: (514) 631-3092 Email: cote@eicon.com

GOSIP Product: WAN Services for Windows NT #315-062
Version/Release: Release V3
Release Date: 01-JAN-94
Additional Info: Vendor claims software operates across entire line of interface cards.
Registration: FULL, GOSIP Version 2/registered
Date: 01-AUG-94
Reason for Removal: Basis: BASE
Base Products: N/A

Tested Hardware/Operating System Platforms: 0236
H/W: EiconCard HSI/PC 1MB #310-052 Synchronous Communications Card
Q/S: Embled in Product on Communications Card

Claimed Compatibility Hardware/Software Platforms: 0237
Intel 286 and up, 100% compatible IBM-PCs with ISA, ISA bus, and PS/2 with micro-channel bus

Connectivity: 0123
V.24
Underlying Stack: None
Underlying Product: N/A

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] [CCITT 1984]
ATS Used: ATS:2-1 and ATS:2-2
Conformance Lab: 0364
CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603

Product Code/Type: P-001 WAN Product ID: 47
Supplier: 000040 Encore Computing Corporation 6901 West Sunrise Boulevard Ft. Lauderdale FL 33313-4499
Contact: Augie Gonzales Tel: (305) 567-2900 Fax: (305) 707-5807 Email:

GOSIP Product: Encore Infinity 90 Series GPIO I with EnComm X.25 and PAD
Version/Release: Rev 3.0
Release Date: 01-JUL-92
Additional Info: PROV, Grndfthr, V1->V2/registered
Registration: Basis: BASE
Base Products: n/a

Tested Hardware/Operating System Platforms: GOS9
ENCORE Infinity 90 Series GPIO with VME Serial Synchronous Controller (VSSC) Model 8523-443 UMAX 3.0.7
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
RS-232C
Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] [CCITT 1984]
X.25 LAP-B [ISO 7776:1986] [CCITT 1984]
ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0364
CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603

Product Code/Type: P-001 WAN Product ID: 304
Supplier: 000109 Eicon Technology Corporation 2196 - 32nd Avenue (Lachine) Montreal, Quebec H8T 3H7 Canada
Contact: Guy Cote Tel: (514) 631-2592 Fax: (514) 631-3092 Email: cote@eicon.com

GOSIP Product: OSI Gateway for SCO UNIX, Version 3
Version/Release: Release V3
Release Date: 01-JAN-94
Additional Info: None
Registration: FULL, GOSIP Version 2/registered
Date: 26-OCT-94
Reason for Removal: Basis: BASE
Base Products: N/A

Tested Hardware/Operating System Platforms: 0289
H/W: EiconCard HSI/PC 1MB #310-052
Q/S: Embedded in product on communications card, running SCO UNIX Open Desktop 3.0

Claimed Compatibility Hardware/Software Platforms: 0290
All Intel 386, and 486 100% compatible IBM-PCs with ISA bus and EISA bus

Connectivity: 0123
V.24
Underlying Stack: None
Underlying Product: N/A

Protocols and Profiles: 0074
X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] [ISO 8208]
X.25 LAP-B [ISO 7776:1986] [ISO 7776]
ATS Used: ATS:2-1 and ATS:2-2
Conformance Lab: 0364
CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603

Product Code/Type: P-001 WAN Product ID: 222
Supplier: 000123 HEWLETT-PACKARD Company 5 Avenue Raymond Chanaas-Eybens 38053 Grenoble Cedex 09 France
Contact: Jean-Francois Coudeyre Tel: +33.76.62.56.56

GOSIP Product: X.25 Link for HP 9000 Series 800 (36960A)
Version/Release: X.25 F/W Rev. 8.27
Release Date: 01-NOV-03
Additional Info: Vendor claims that this product is capable of operating on all classes of HP 9000 Series 800
Registration: FULL, GOSIP Version 2/registered
Date: 23-FEB-94
Reason for Removal: Basis: BASE
Base Products: n/a

Tested Hardware/Operating System Platforms: 0189
H/W: HP9000 Series 800
Q/S: HP/UX 9.04

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0090
RS-232C
Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] [CCITT 1984]
X.25 LAP-B [ISO 7776:1986] [CCITT 1984]
ATS Used: ATS:2-1 and ATS:2-2
Conformance Lab: 0364
CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603

7-13
### GOSIP Registers, Continued

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<tr>
<td>Supplier:</td>
<td>000025</td>
<td>Harris Adacom Corporation</td>
<td>16001 Dallas Parkway Dallas, TX 75248</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gregory Prynn</td>
<td>Tel: (214) 386-2000 Fax: (214) 386-2524</td>
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<tr>
<td>GOSIP Product:</td>
<td>Challenger ES/174-20</td>
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<td>Version/Release:</td>
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<td>0361</td>
<td>IBM Corporation - Networking Systems</td>
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<td>Protocol Center</td>
<td>200 Silicon Drive, P.O. Box 12195</td>
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<td>Research Triangle Park NC 27709-2195</td>
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GOSIP REGISTERS, Continued

Product Code/Type: P-001 WAN Product ID: 8
Supplier: 000014
IBM Corporation
P.O. Box 12195
Research Triangle Park NC 27709-2195
Contact: John Streck
Tel: (919) 254-4360 Fax: (919) 254-5410

GOSIP Product: IBM X.25 NCP Packet Switching Interface
Version/Release: Ver 3 Rel 4
Release Date: 28-JUN-91
Additional Info: None
Registration: PROV, Grndfthrd, V1->V2/registered
Date: 10-JUL-91 Reason for Removal:
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0009
Communications Controllers IBM 3720; MVS/ESA;
Network Control Program (NCP) VSR4; System
Support Program (SSP) V3R6; Virtual
Telemcommunications Access Method (VTAM) Ver 3
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
0002
V.24 or RS-232C, V.35, X.21bis
Underlying Stack: None
Underlying Product:
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2
Conformance Lab: 0361
IBM Corporation - Networking Systems
Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN Product ID: 10
Supplier: 000014
IBM Corporation
P.O. Box 12195
Research Triangle Park NC 27709-2195
Contact: John Streck
Tel: (919) 254-4360 Fax: (919) 254-5410

GOSIP Product: IBM X.25 NCP Packet Switching Interface
Version/Release: Ver 3 Rel 4
Release Date: 28-JUN-91
Additional Info: None
Registration: PROV, Grndfthrd, V1->V2/registered
Date: 10-JUL-91 Reason for Removal:
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0011
Communications Controllers IBM 3720
VM/XA
Network Control Program (NCP) VSR4
System Support Program (SSP) V3R6
Virtual Telemcommunications Access Method (VTAM) Version 3
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
0002
V.24 or RS-232C, V.35, X.21bis
Underlying Stack: None
Underlying Product:
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2
Conformance Lab: 0361
IBM Corporation - Networking Systems
Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN Product ID: 9
Supplier: 000014
IBM Corporation
P.O. Box 12195
Research Triangle Park NC 27709-2195
Contact: John Streck
Tel: (919) 254-4360 Fax: (919) 254-5410

GOSIP Product: IBM X.25 NCP Packet Switching Interface
Version/Release: Ver 3 Rel 4
Release Date: 28-JUN-91
Additional Info: None
Registration: PROV, Grndfthrd, V1->V2/registered
Date: 10-JUL-91 Reason for Removal:
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0004
Communications Controllers IBM 3745; MVS/ESA;
Network Control Program (NCP) VSR4; System
Support Program (SSP) V3R6; Virtual
Telemcommunications Access Method (VTAM) Version 3
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
0002
V.24 or RS-232C, V.35, X.21bis
Underlying Stack: None
Underlying Product:
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2
Conformance Lab: 0361
IBM Corporation - Networking Systems
Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN Product ID: 11
Supplier: 000014
IBM Corporation
P.O. Box 12195
Research Triangle Park NC 27709-2195
Contact: John Streck
Tel: (919) 254-4360 Fax: (919) 254-5410

GOSIP Product: IBM X.25 NCP Packet Switching Interface
Version/Release: Ver 3 Rel 4
Release Date: 28-JUN-91
Additional Info: None
Registration: PROV, Grndfthrd, V1->V2/registered
Date: 10-JUL-91 Reason for Removal:
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0007
Communications Controllers IBM 3720
VM/XA
Network Control Program (NCP) VSR4
System Support Program (SSP) V3R6
Virtual Telemcommunications Access Method (VTAM) Version 3
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
0002
V.24 or RS-232C, V.35, X.21bis
Underlying Stack: None
Underlying Product:
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2
Conformance Lab: 0361
IBM Corporation - Networking Systems
Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195
### GOSIP Registers, Continued

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<td>10-JUL-91 Reason for Removal: DERIVED Base Products:</td>
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**Tested Hardware/Operating System Platforms:**
- 0008 Communications Controllers IBM 3720 WLS/SP
- Network Control Program (NCP) V5R4
- Virtual Telecommunications Access Method (VTAM) Version 3

**Claimed Compatibility Hardware/Software Platforms:**
- 0001 Connectivity: None Underlying Stack: None
- 0002 V.24 or RS-232C, V.35, X.21bis

**Protocols and Profiles:**
- 0001 X.25 PLP/X.25 LAP-B

**Conformance Lab:**
- 0361 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

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<td>IBM AS/400 X.25 Communication Support Program</td>
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<td><strong>Version/Release:</strong></td>
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<td><strong>Release Date:</strong></td>
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**Tested Hardware/Operating System Platforms:**
- 0028 Processor IBM 9402, 9404 OS/400 Ver 2 Rel 1

**Claimed Compatibility Hardware/Software Platforms:**
- 0001 Connectivity: None Underlying Stack: None

**Protocols and Profiles:**
- 0001 X.25 PLP/X.25 LAP-B

**Conformance Lab:**
- 0361 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

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<td>IBM Corporation P.O. Box 12195 Research Triangle Park NC 27709-2195 Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410</td>
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**Tested Hardware/Operating System Platforms:**
- 0027 Processor IBM 9406 OS/400 Ver 2 Rel 1

**Claimed Compatibility Hardware/Software Platforms:**
- 0001 Connectivity: None Underlying Stack: None

**Protocols and Profiles:**
- 0001 X.25 PLP/X.25 LAP-B

**Conformance Lab:**
- 0361 IBM Corporation - Networking Systems Protocol Center 200 Silicon Drive, P.O. Box 12195 Research Triangle Park NC 27709-2195

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<td>Tested Hardware/Operating System Platforms: 0055 IBM 6611 Network Processor Based on IBM AIX Ver 3.2 for RISC Sys/6000 IBM Multiprotocol Network Program Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 V.24 or RS-232C, V.35, X.21bis Underlying Stack: None Underlying Product:</td>
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<td>Supplier: 000014 IBM Corporation 3605 Highway 52 North Rochester MN 55901-7829 Contact: Doug Prigge Tel: (507) 253-2996 Fax: (917) 253-8684 Email: <a href="mailto:prigge@vnet.ibm.com">prigge@vnet.ibm.com</a></td>
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<td>Supplier: 000037 International Business Machines Corporation 11400 Burnet Road Austin TX 78758-3493 Contact: John Streck Tel: (919) 254-4360 Fax: (919) 254-5410</td>
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<td>GOSIP Product: IBM AIX for RISC System/6000 X.25 WAN Support, IBM 7011, All Models Version/Release: Ver 3.2 Release Date: 28-FEB-92 Additional Info:</td>
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<td>Registration: PROV, Grndfthr, V1-&gt;V2/registered Date: 25-MAR-92 Reason for Removal: Basis: BASE Base Products: N/A</td>
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<td>Tested Hardware/Operating System Platforms: 0054 RISC System/6000 Products Operating System IBM AIX Version 3.2 For RISC System/6000 Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0002 V.24 or RS-232C, V.35, X.21bis Underlying Stack: None Underlying Product:</td>
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GOSIP REGISTERS, Continued

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GOSIP REGISTERS, Continued

Product Code/Type: P-001  WAN Product ID:  102
Supplier:  000054
International Business Machines Corporation
3605 Highway 52 North
Rochester MN  55901-7829
Contact:  John Streck
Tel: (919) 254-4360  Fax: (919) 254-5410

GOSIP Product: IBM AS/400 X.25
Version/Release: Ver 2 Rel 2
Release Date:  25-SEP-92
Additional Info:
Registration:  PROV, Grndfhtrd, V1->V2/registered
Date:  13-NOV-92  Reason for Removal:
Basis:  BASE  Base Products:  n/a

Tested Hardware/Operating System Platforms:  0089
AS/400 Model IBM 9404
OS/400 Ver 2 Rel 2
Claimed Compatibility Hardware/Software Platforms:  0001
Connectivity:  0044
Underlying Stack:  None
Underlying Product:
Protocols and Profiles:  0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2

Conformance Lab:  0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC  27709-2195

Product Code/Type: P-001  WAN Product ID:  103
Supplier:  000054
International Business Machines Corporation
3605 Highway 52 North
Rochester MN  55901-7829
Contact:  John Streck
Tel: (919) 254-4360  Fax: (919) 254-5410

GOSIP Product: IBM AS/400 X.25 Communication Support
Version/Release: Ver 2 Rel 2
Release Date:  25-JUN-92
Additional Info:
Registration:  PROV, Grndfhtrd, V1->V2/registered
Date:  13-NOV-92  Reason for Removal:
Basis:  DERIVED  Base Products:  n/a

Tested Hardware/Operating System Platforms:  0090
AS/400 Model IBM 9402, 9406
OS/400 Ver 2 Rel 2
Claimed Compatibility Hardware/Software Platforms:  0001
Connectivity:  0044
Underlying Stack:  None
Underlying Product:
Protocols and Profiles:  0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2

Conformance Lab:  0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC  27709-2195

Product Code/Type: P-001  WAN Product ID:  104
Supplier:  000054
International Business Machines Corporation
3605 Highway 52 North
Rochester MN  55901-7829
Contact:  John Streck
Tel: (919) 254-4360  Fax: (919) 254-5410

GOSIP Product: X.25 Network Control Program Packet Switching Interface
Version/Release: Ver 3 Rel 5
Release Date:  25-SEP-92
Additional Info:
Registration:  PROV, Grndfhtrd, V1->V2/registered
Date:  13-NOV-92  Reason for Removal:
Basis:  BASE  Base Products:  n/a

Tested Hardware/Operating System Platforms:  0088
IBM 3745 Communication Controller Network Control Program Ver 6
Claimed Compatibility Hardware/Software Platforms:  0001
Connectivity:  0044
Underlying Stack:  None
Underlying Product:
Protocols and Profiles:  0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2

Conformance Lab:  0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC  27709-2195

Product Code/Type: P-001  WAN Product ID:  125
Supplier:  000054
International Business Machines Corporation
3605 Highway 52 North
Rochester MN  55901-7829
Contact:  John Streck
Tel: (919) 254-4360  Fax: (919) 254-5410

GOSIP Product: IBM AS/400 X.25 Communications Support
Version/Release: Ver 2, Rel 1.1
Release Date:  20-JUN-92
Additional Info:
Registration:  PROV, Grndfhtrd, V1->V2/registered
Date:  13-NOV-92  Reason for Removal:
Basis:  DERIVED  Base Products:  n/a

Tested Hardware/Operating System Platforms:  0110
IBM AS/400 Models 9402, 9404, 9406
OS/400 Ver 2 Rel 1.1
Claimed Compatibility Hardware/Software Platforms:  0001
Connectivity:  0044
Underlying Stack:  None
Underlying Product:
Protocols and Profiles:  0001
X.25 PLP/X.25 LAP-B
ATS Used:
ATS:1-1 and ATS:1-2

Conformance Lab:  0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC  27709-2195
GOSIP REGISTERS, Continued

Product Code/Type: P-001 WAN Product ID: 162
Supplier: 000078
International Business Machines Corporation
P.O. Box 12195
Research Triangle Park NC 27709
Contact: Miriam Green
Tel: (919) 254-6632 Fax:

GOSIP Product: X.25 Network Control Program Packet
Switching Interface
Release Date: 30-APR-93

Additional Info:
Registration: FULL, GOSIP Version 2/registered
Date: 28-MAY-93 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0146
H/W: IBM 3745
Network Control Program Ver 6 Rel 2

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
V.24 or RS-232C (X.21bis), V.35
X.21 switched and non-switched ISDN via X.21 (IBM 7820 Terminal Adapter)

Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0074
X.25 PLP/(X.25 LAP-B)

ATS Used: ATS:2-1 and ATS:2-2

Conformance Lab: 0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN Product ID: 183
Supplier: 000095
International Business Machines Corporation
3605 Highway 52 North
Rochester MN 55901-7820
Contact: Glenn Van Benschoten
Tel: (507)253-5723

GOSIP Product: AS/400 X.25 Communication Support
Release Date: 05-NOV-93

Additional Info:
Registration: FULL, GOSIP Version 2/registered
Date: 03-AUG-93 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0167
H/W: IBM 9402, 9404, 9406
O/S: OS/400 Version 2 Release 3

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0044
RS-232C, V.35

Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0074
X.25 PLP/(X.25 LAP-B)

ATS Used: ATS:2-2 and ATS:2-1

Conformance Lab: 0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN Product ID: 227
Supplier: 000124
International Business Machines Corporation
South Miami Boulevard P.O. Box 12195
Research Triangle Park NC 27709
Contact: Miriam Green
Tel: (919) 254-6632 Fax:

GOSIP Product: X.25 Network Control Program Packet
Switching Interface
Version/Release: Version 3 Release 7
Release Date: 31-MAR-94

Additional Info: None
Registration: FULL, GOSIP Version 2/registered
Date: 23-FEB-94 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0193
H/W: IBM 3745
O/S: Network Control Program Version 7 Rel 1

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0044
RS-232C, V.35

Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] (CCITT 84)
X.25 LAP-B [ISO 7776:1986] (CCITT 84)

ATS Used: ATS:2-1A & ATS:2-2A

Conformance Lab: 0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

Product Code/Type: P-001 WAN Product ID: 20
Supplier: 000026
MEMOREX TELEX Corporation -
Federal Systems
205 Van Buren Street, Suite #180
Herndon VA 22070
Contact: Kevin Good
Tel: (703) 318-5600 Fax: (703) 318-7575

GOSIP Product: 1174-60R
Version/Release: Ver B1.3
Release Date: 17-OCT-91

Additional Info:
Registration: PROV, Grndfthrd, V1->V2/registered
Date: 30-OCT-91 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0033

Claimed Compatibility Hardware/Software Platforms: 0001

Connectivity: 0005
RS-232C

Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
X.25 PLP [ISO 8208:1990] (CCITT 84)
X.25 LAP-B [ISO 7776:1986] (CCITT 84)

ATS Used: ATS:1-1 and ATS:1-2

Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3503

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7 - 21
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<tr>
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<td>205 Van Buren Street, Suite #180 Herndon VA 22070</td>
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<td>Contact: Kevin Good Tel: (703) 318-5600 Fax: (703) 318-7575</td>
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<td>8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
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<tr>
<td>Supplier:</td>
<td>000028 McData Corporation</td>
</tr>
<tr>
<td></td>
<td>310 Interlocken Parkway Brookfield CO 80021-3464</td>
</tr>
<tr>
<td></td>
<td>Contact: Steve Cartwright Tel: (303) 460-9200 Fax:</td>
</tr>
<tr>
<td>GOSIP Product:</td>
<td>LinkMaster 7100 Model 20R</td>
</tr>
<tr>
<td>Version/Release:</td>
<td>Rel 3.0</td>
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<tr>
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<td>000026 MEMOREX TELEX Corporation - Federal Systems</td>
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<tr>
<td></td>
<td>205 Van Buren Street, Suite #180 Herndon VA 22070</td>
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<td>Contact: Kevin Good Tel: (703) 318-5600 Fax: (703) 318-7575</td>
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---
Product Code/Type: P-001 WAN Product ID: 29
Supplier: 000028
McData Corporation
310 Interlacken Parkway
Broomfield CO 80021-3464
Contact: Steve Cartwright
Tel: (303) 460-9200

GOSIP Product: LinkMaster 7100 Model 10
Version/Release: Rel 3.0
Release Date: 11-NOV-91

Registration: PROV, Grndfthrd, V1->V2/registered
Reason for Removal: None

Tested Hardware/Operating System Platforms: 0044
LinkMaster 7100 Model 10
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: RS-232C, V.35
Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B

ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-001 WAN Product ID: 30
Supplier: 000028
McData Corporation
310 Interlacken Parkway
Broomfield CO 80021-3464
Contact: Steve Cartwright
Tel: (303) 460-9200

GOSIP Product: LinkMaster 7100 Model 60
Version/Release: Rel 3.0
Release Date: 11-NOV-91

Registration: PROV, Grndfthrd, V1->V2/registered
Reason for Removal: None

Tested Hardware/Operating System Platforms: 0045
LinkMaster 7100 Model 60
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: RS-232C, V.35
Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B

ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603
Product Code/Type: P-001  WAN Product ID: 215
Supplier: 000112
NCR
2700 Snelling Avenue North
Roseville MN 55113-1784
Contact: David Loomis
Tel: 612-638-7663
GOSIP Product: X.25
Release Date: 01-DEC-93
Additional Info: 
Registration: FULL; GOSIP Version 2/registered
Date: 20-JAN-94 Reason for Removal: BASE
Basis: Base Products: n/a
Tested Hardware/Operating System Platforms: 0183
H/W: 5600 Communications Processor Family
(6520, 5645, 5655, 5665, 5675)
O/S: COS/25, C8I R2E
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0044
Underlying Stack: RS-232C, V.35
Underlying Product: 
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:2-1 and ATS:2-2
Conformance Lab: 0363
Corporation for Open Systems
International Test Center
8250 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031
-------------------------------------------
Product Code/Type: P-001  WAN Product ID: 64
Supplier: 000049
NETRIX Corporation
13595 Dulles Technology Drive
Herndon VA 22071
Contact: Ted Ritter
Tel: (703) 742-6000 Fax: (703) 742-4048
GOSIP Product: NETRIX #1-1SS GOSIP X.25, GOSIP X.25
INTERFACE MODULE
Version/Release: Version 1.0 Rel 1
Release Date: 01-SEP-92
Additional Info: 
Registration: PROV, Grndfgthrd, V1->V2/registered
Date: 05-OCT-92 Reason for Removal: BASE
Basis: Base Products: n/a
Tested Hardware/Operating System Platforms: 0072
NETRIX #1-1SS Series 1.0, NETRIX Operating System Rev 2.7
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
RS-232C
Underlying Stack: None
Underlying Product: 
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0364
CDA, Incorporated
6301 Greensboro Drive, #350
McLean VA 22102-3603
-------------------------------------------
Product Code/Type: P-001  WAN Product ID: 143
Supplier: 000049
NETRIX Corporation
13595 Dulles Technology Drive
Herndon VA 22071
Contact: Ted Ritter
Tel: (703) 742-6000 Fax: (703) 742-4048
GOSIP Product: NETRIX #1-1SS GOSIP X.25, GOSIP X.25
INTERFACE MODULE
Version/Release: Version 1.0 Rel 1
Release Date: 01-SEP-92
Additional Info: 
Registration: PROV, Grndfgthrd, V1->V2/registered
Date: 05-OCT-92 Reason for Removal: BASE
Basis: Base Products: n/a
Tested Hardware/Operating System Platforms: 0072
NETRIX #1-1SS Series 1.0, NETRIX Operating System Rev 2.7
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
RS-232C
Underlying Stack: None
Underlying Product: 
Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0364
CDA, Incorporated
6301 Greensboro Drive, #350
McLean VA 22102-3603
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<tr>
<th>Product Code/Type</th>
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| Supplier          | 000050  
SUN Microsystems, Inc.  
International Centre for Network Computing  
32 Rue du Vieux Chene  
F-38240 Meylan France |
| Contact           | Tel: +33 76 41 42 18  
Fax: +33 76 41 42 41  
Tom Hull |
| GOSIP Product     | SUNNet X.25  
Version/Release: 7.0.1 Rel 1  
Release Date: 01-OCT-92  
Additional Info: |
| Registration      | PROV, Grndfthr, V1->V2/registered  
Date: 07-OCT-92  
Reason for Removal: Base  
Basis: Base Products: n/a |
| Tested Hardware/Operating System Platforms: | 0073  
Sun 4/75  
SunNet 0/8 4.1.2 (Solaris 1.0.1) |

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<tr>
<th>Product Code/Type</th>
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| Supplier          | 000086  
Northern Telecom ATTN: NORTEL Federal Systems  
2010 Corporate Ridge, Suite 800  
McLean VA 22102  
Contact: Torre Albritton  
Tel: (703) 712-8764  
Fax: (703) 712-8962 |
| GOSIP Product     | Magellan DPN-100  
Version/Release: G308002  
Release Date: 01-JAN-93  
Additional Info: |
| Registration      | FULL, GOSIP Version 2/registered  
Date: 08-JUL-93  
Reason for Removal: Base  
Basis: Base Products: n/a |
| Tested Hardware/Operating System Platforms: | 0152  
H/W: Magellan DPN-100  
O/S: Magellan DPN-100 G30 |
| Claimed Compatibility Hardware/Software Platforms: | 0001  
Connectivity: RS-232C  
Underlying Stack: None  
Underlying Product: Protocols and Profiles: 0074  
X.25 PLP/X.25 LAP-B  
ATS Used: ATS:2-2 and ATS:2-1  
Conformance Lab: 0363  
Corporation for Open Systems  
International Test Center  
8260 Willow Oaks Corp Drive, Suite 700  
Fairfax VA 22031 |

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<table>
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<tr>
<th>Product Code/Type</th>
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| Supplier          | 000050  
SUN Microsystems, Inc.  
International Centre for Network Computing  
32 Rue du Vieux Chene  
F-38240 Meylan France |
| Contact           | Tel: +33 76 41 42 18  
Fax: +33 76 41 42 41  
Tom Hull |
| GOSIP Product     | SUNLink X.25  
Version/Release: 8.0 Rev B  
Release Date: 01-JUN-93  
Additional Info: |
| Registration      | FULL, GOSIP Version 2/registered  
Date: 06-WAY-93  
Reason for Removal: Base  
Basis: Base Products: n/a |
| Tested Hardware/Operating System Platforms: | 0093  
H/W: SPARCrstation 10 Model 41  
O/S: Solaris 2.1 |
| Claimed Compatibility Hardware/Software Platforms: | 0001  
Connectivity: RS-232C  
Underlying Stack: None  
Underlying Product: Protocols and Profiles: 0074  
X.25 PLP/X.25 LAP-B  
ATS Used: ATS:2-2 and ATS:2-1  
Conformance Lab: 0364  
CDA, Incorporated  
8301 Greensboro Drive, #350  
McLean VA 22102-3603 |
GOSIP REGISTERS, Continued

Product Code/Type: P-001 WAN  Product ID: 334
Supplier: 000050
SUN Microsystems, Inc.
International Centre for Network Computing
G2 Rue du Vieux Chene
F-38240 Meylan France
Contact: Tom Hull
Tel: +33 76 41 42 18 Fax: +33 76 41 42 41

GOSIP Product: SunLink X.25
Version/Release: Version 8.0.1
Release Date: 06-MAY-94
Additional Info:
Registration: Full, GOSIP Version 2/registered
Date: 14-APR-95 Reason for Removal: BASE
Basis: Base Products: N/A

Tested Hardware/Operating System Platforms: 0264
H/W: SPARCstation 10 Model 41
O/S: Solaris 2.3

Claimed Compatibility Hardware/Software Platforms: 0018
H/W: All Sun SPARC Hardware
Connectivity: 0005
RS-232C
Underlying Stack: N/A
Underlying Product: None

Protocols and Profiles: 0074

ATS Used: ATS:2-1 & ATS:2-2
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

*******************************************************************************

Product Code/Type: P-001 WAN  Product ID: 153
Supplier: 000074
Sync Research, Incorporated
7 Studebaker
Irvine CA 92718
Contact: Sal Mungo
Tel: (714) 588-2070 Fax: (714) 588-2080

GOSIP Product: SNA Network Access Converter (SNAC) 6000
Version/Release: Ver 10.010
Release Date: 30-SEP-93
Additional Info:
Registration: FULL, GOSIP Version 2/registered
Date: 05-MAY-93 Reason for Removal: BASE
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0142
Network Access Concentrator (NAC) 4000 SNAC 6000 Proprietary

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0080
V.24, RS-232C, V.35
Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B

ATS Used: ATS:2-1 and ATS:2-2
Conformance Lab: 0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

*******************************************************************************

Product Code/Type: P-001 WAN  Product ID: 153
Supplier: 000074
Sync Research, Incorporated
7 Studebaker
Irvine CA 92718
Contact: Sal Mungo
Tel: (714) 588-2070 Fax: (714) 588-2080

GOSIP Product: SNA Network Access Converter (SNAC) 6000
Version/Release: Ver 10.010
Release Date: 30-SEP-93
Additional Info:
Registration: FULL, GOSIP Version 2/registered
Date: 05-MAY-93 Reason for Removal: BASE
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0142
Network Access Concentrator (NAC) 4000 SNAC 6000 Proprietary

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0080
V.24, RS-232C, V.35
Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B

ATS Used: ATS:2-1 and ATS:2-2
Conformance Lab: 0361
IBM Corporation
Networking Systems Protocol Center
200 Silicon Drive, P.O. Box 12195
Research Triangle Park NC 27709-2195

*******************************************************************************
GOSIP REGISTERS, Continued

Product Code/Type: P-001  WAN Product ID: 323
Supplier: 000150 The Software Group Ltd.
2 Director Court, Suite 201
Woodbridge, Ontario L4L 3S7 Canada
Contact: Ragnar Paulson
Tel: 705 725-9666  Fax: 745 725-0242
Email: ragnar@software.group.com

GOSIP Product:  Netcom II
Version/Release: Version V4
Release Date: 12-DEC-94
Additional Info: None
Registration: Full, GOSIP Version 2/registered
Date: 02-DEC-94  Reason For Removal:
Basis: BASE  Products: N/A

Tested Hardware/Operating System Platforms: 0294
H/W: Dell 486 PC
O/S: SCO UNIX V3.2.4.2

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0128
Underlying Stack: None
Underlying Product: N/A

Protocols and Profiles: 0001
X.25 PLP/[X.25 LAP-B]
X.25 PLP [ISO 8208:1990] [CCITT 1984]
X.25 LAP-B [ISO 7776:1986] [CCITT 1984]

ATS Used: ATS:2-1  &  ATS:2-2
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-001  WAN Product ID: 339
Supplier: 000150 The Software Group Ltd.
2 Director Court, Suite 201
Woodbridge, Ontario L4L 3S7 Canada
Contact: Ragnar Paulson
Tel: 705 725-9666  Fax: 745 725-0242
Email: ragnar@software.group.com

GOSIP Product:  Netcom II
Version/Release: Version V4
Release Date: 13-JAN-95
Additional Info: None
Registration: Full, GOSIP Version 2/registered
Date: 19-MAY-95  Reason For Removal:
Basis: Derived  Products: 323

Tested Hardware/Operating System Platforms: 0312
H/W: IQ 486 PC
O/S: DOS V6

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0128
Underlying Stack: None
Underlying Product: N/A

Protocols and Profiles: 0074
X.25 PLP/[X.25 LAP-B]
X.25 PLP [ISO 8208:1990] [ISO 8208]
X.25 LAP-B [ISO 7776:1986] [ISO 7776]

ATS Used: ATS:2-1  &  ATS:2-2
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-001  WAN Product ID: 69
Supplier: 000047 UNISYS Corporation
8008 Westbrook Drive
McLean VA 22102
Contact: Keith Fretz
Tel: (703) 556-5665  Fax: (703) 556-5172

GOSIP Product:  X.25 PCS
Version/Release: V1A & PCs US TO 1929 INCLUSIVE
Release Date: 01-OCT-92
Additional Info: None
Registration: PROG, Grndfrndh, V1->V2/registered
Date: 19-OCT-92  Reason For Removal:
Basis: BASE  Products: N/A

Tested Hardware/Operating System Platforms: 0077
DCP-15, DCP/DS 5R2A, TELCON 9R1A

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0044
Underlying Stack: None
Underlying Product: None

Protocols and Profiles: 0001
X.25 PLP/[X.25 LAP-B]
X.25 PLP [ISO 8208:1990] [CCITT 1984]
X.25 LAP-B [ISO 7776:1986] [CCITT 1984]

Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

**************************************************
GOSIP REGISTERS, Continued

Product Code/Type: P-001 WAN Product ID: 131
Supplier: 000000
UNISYS Corporation
8008 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

Version/Release: Ver 30.00.192
Release Date: 30-SEP-92
Additional Info: PROV. Grandthrd, V1->V2/registered
Registration: 01-FEB-93 Reason for Removal: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0119
CP2000 with LMM Card, O/S CP2000 Operating Software Ver 3.0

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005 RS-232C
Underlying Stack: None
Underlying Product: None

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B

ATS Used: ATS:1-1 and ATS:1-2
Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

*******************************

Product Code/Type: P-001 WAN Product ID: 226
Supplier: 000000
UNISYS Corporation
8008 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

GOSIP Product: USUG100-X25
Version/Release: Version 5.0.3
Release Date: 01-DEC-93
Additional Info: None
Registration: FULL, GOSIP Version 2/registered
Date: 24-SEP-94 Reason for Removal: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0192
H/W: U6000/100
O/S: UnixWare Application Server, Version 1.0

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0090 RS-232C
Underlying Stack: None
Underlying Product: None

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B

ATS Used: ATS:2-1 & ATS:2-2
Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

*******************************

Product Code/Type: P-001 WAN Product ID: 291
Supplier: 000000
UNISYS Corporation
8008 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

GOSIP Product: DCX2525-PCS
Version/Release: Version 92B with PCs 02446 
Release Date: 16-SEP-94
Additional Info: None
Registration: FULL, GOSIP Version 2/registered
Date: 26-OCT-94 Reason for Removal: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0279
H/W: DCP 15
O/S: Telcon 93 with PCR 19321

Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELECON 93 or higher and the 2200/400 through 2200/900 Series
Connectivity: 0005 RS-232C
Underlying Stack: None
Underlying Product: N/A

Protocols and Profiles: 0100
X.25 PLP/X.25 LAP-B with CONS
CONS [ISO 8878:1987] (Claimed)
ATS Used: ATS:2-1 & ATS:2-2

Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

*******************************

Product Code/Type: P-001 WAN Product ID: 200
Supplier: 000104
Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com

GOSIP Product: Link Node (LN) S/W Version 5.81
Version/Release: Version 5.81
Release Date: 24-SEP-93
Additional Info: The LN System is a stand-alone self contained router.
Registration: FULL, GOSIP Version 2/registered
Date: 13-OCT-93 Reason for Removal: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0174
H/W: Link Node (LN) w/ ACE 20 Processor & Dual Sync Dual Ethernet(DSDE) I/O Card
O/S: Embedded in GOSIP product

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0009 V.35
Underlying Stack: None
Underlying Product: None

Protocols and Profiles: 0001
X.25 PLP/X.25 LAP-B
ATS Used: ATS:2-2

Conformance Lab: 0364 CDA, Incorporated
8301 Greensboro Drive, #250
McLean VA 22102-3603

*******************************
GOSIP REGISTERS, Continued

Product Code/Type: P-001 WAN Product ID: 201
Supplier: 000104 Wellfle<redacted> Communications, Inc. 8 Federal Street Billerica MA 01821 Contact: Kathy Huber Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com  

Product Code/Type: P-001 WAN Product ID: 245
Supplier: 000104 Wellfle<redacted> Communications, Inc. 8 Federal Street Billerica MA 01821 Contact: Kathy Huber Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com  

Product Code/Type: P-001 WAN Product ID: 246
Supplier: 000104 Wellfle<redacted> Communications, Inc. 8 Federal Street Billerica MA 01821 Contact: Kathy Huber Tel: (508) 663-6676 Fax: (508) 670-5747 Email: khuber@wellfleet.com  

7 - 29
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<td>000104</td>
<td>Wellfleet Communications, Inc.</td>
<td>8 Federal Street</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact: Kathy Huber</td>
<td>Tel: (508) 663-6676</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Email: <a href="mailto:khuber@wellfleet.com">khuber@wellfleet.com</a></td>
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<tr>
<td>GOSIP Product:</td>
<td>Concentrator Node (CN) S/W Version 7.70</td>
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<td>Version 7.70</td>
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<td>24-MAR-94</td>
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<td>Concentrator Node (CN)-DSDE I/O Cards</td>
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<td>Quad Port Ethernet Link Module (DENET) I/O Card</td>
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<td>Connectivity:</td>
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<td>Conformance Lab:</td>
<td>0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
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<th>Product ID:</th>
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<td>000104</td>
<td>Wellfleet Communications, Inc.</td>
<td>8 Federal Street</td>
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<tr>
<td></td>
<td></td>
<td>Contact: Kathy Huber</td>
<td>Tel: (508) 663-6676</td>
</tr>
<tr>
<td></td>
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<td>Email: <a href="mailto:khuber@wellfleet.com">khuber@wellfleet.com</a></td>
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<td>Version/Release:</td>
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<td>Conformance Lab:</td>
<td>0364 CDA, Incorporated 8301 Greensboro Drive, #350 McLean VA 22102-3603</td>
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<td>Supplier:</td>
<td>000034</td>
<td>3Com Corporation</td>
<td>5600 Bayfront Plaza, PO Box 58145</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Santa Clara CA 95052-3145</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Contact: Howard Chan</td>
<td>Tel: (408) 764-5627</td>
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<tr>
<td>GOSIP Product:</td>
<td>Etherlink 16, 3C507</td>
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<td>Version/Release:</td>
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<td>MAC [ISO 8802-3:1989]</td>
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<td>ATS Used:</td>
<td>ATS:1-3</td>
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<tr>
<td>Conformance Lab:</td>
<td>0363 Corporation for Open Systems International Test Center 8260 Willow Oaks Corp Drive, Suite 700 Fairfax VA 22031</td>
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7 - 30
GOSIP REGISTERS, Continued

Product Code/Type: P-002 LAN Product ID: 3
Supplier: 000015
Bull Information Systems Incorporated
Technology Park
Billerica MA 01821-4199
Contact: Kenneth Finkenauer
Tel: (508) 294-2909

GOSIP Product: Local Area Controller Subsystem (LACS)
Version/Release:
Release Date: Additional Info:
Registration: PROV, GOSIP Version 1/registered
Date: 01-APR-91
Reason for Removal:
Basis: BASE
Base Products: n/a
Tested Hardware/Operating System Platforms: 0012
DPS6000/HVS6 Release 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0129
10Base5
Underlying Stack: None
Underlying Product:
Protocols and Profiles: 0002
LLC1 [ISO 8802-2:1989]
MAC [ISO 8802-3:1989]
PLS [ISO 8802-3:1989]
ATS Used: ATS:1-3 and ATS:1-6
Conformance Lab: 0363
Corporation for Open Systems
International Test Center
8250 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031

Product Code/Type: P-002 LAN Product ID: 79
Supplier: 000003
Control Data Corporation
4201 North Lexington Avenue
Ardon Hills MN 55125-6198
Contact: Ronald Swan
Tel: (612) 482-6257 Fax: (612) 482-3616

GOSIP Product: CDCNET Ethernet Serial Channel Interface
Version/Release: LLC/MAC 1.7.1, PLS 1.6.1
Release Date: 01-OCT-92
Additional Info:
Registration: PROV, GOSIP Version 1/registered
Date: 15-OCT-92
Reason for Removal:
Basis: BASE
Base Products: n/a
Tested Hardware/Operating System Platforms: 0081
Device Interface Model #CH120B, Equipment #D90227-8,
Product #2608-6 (Stand-alone System) O/S None
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0129
10Base5
Underlying Stack: None
Underlying Product:
Protocols and Profiles: 0002
LLC1 [ISO 8802-2:1989]
MAC [ISO 8802-3:1989]
PLS [ISO 8802-3:1989]
ATS Used: ATS:1-3 and ATS:1-6
Conformance Lab: 0363
Corporation for Open Systems
International Test Center
8250 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031

Product Code/Type: P-003 Interned Systems Product ID: 167
Supplier: 000088
3Com Corporation
5400 Bayfront Plaza PO Box 58145
Santa Clara CA 95052-8145
Contact: Cyndi Jung
Tel: (408) 764-5173 Fax: (408) 764-5002

GOSIP Product: NETBuilder II Extended WAN 3C6242A-GOSIP
Version/Release: Version 6.1.5
Release Date: 04-JUN-93
Additional Info:
Registration: PROV, GOSIP Version 2/registered
Date: 23-JUN-93
Reason for Removal:
Basis: BASE
Base Products: n/a
Tested Hardware/Operating System Platforms: 0252
NETBuilder II (4 or 8 port chassis) with 2 Ethernet Modules
SW/NB II-WX, V6.1.5 MS DOS 3.3
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0093
Port1: LLC1 [ISO 802.2]/MAC [ISO 802.3]/10Base5
Port2: LLC1 [ISO 802.2]/MAC [ISO 802.3]/10Base5
Underlying Stack: NETBuilder II Ethernet Module (Embedded in Product) Underlying Product:
Protocols and Profiles: 0071
ATS Used: ATS:2-7.1
Conformance Lab: 0371
Alcatel TITN Test Center
701 Koll Parkway, Suite 200
Pleasanton CA 94566-3101

Product Code/Type: P-003 Interned Systems Product ID: 206
Supplier: 000088
3Com Corporation
5400 Bayfront Plaza PO Box 58145
Santa Clara CA 95052-8145
Contact: Cyndi Jung
Tel: (408) 764-5173 Fax: (408) 764-5002

GOSIP Product: NETBuilder II Extended WAN 3C6242A-GOSIP
Version/Release: Version 6.2
Release Date: 07-SEP-93
Additional Info:
Registration: PROV, GOSIP Version 2/registered
Date: 15-DEC-93
Reason for Removal:
Basis: BASE
Base Products: n/a
Tested Hardware/Operating System Platforms: 0177
HW:NETBuilder II with 2 Ethernet Modules
SW/NB II-WX Version 6.2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0102
Port 1: LLC1 [ISO 802.2]/MAC [ISO 802.3]/10BaseT
Port 2: LLC1 [ISO 802.2]/MAC [ISO 802.3]/10BaseT
Underlying Stack: Embedded in product using the NETBuilder II Ethernet Module
Underlying Product:
Protocols and Profiles: 0071
ATS Used: ATS:2-7.1
Conformance Lab: 0364
COA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

7-31
### GOSIP Registers, Continued

#### Product Code/Type: P-003 Intermediate Systems Product ID: 277

- **Supplier:** 000137
  - Ascom Timeplex, Inc.
  - 289 Great Road, Suite 205
  - Acton MA 01720
- **Contact:** Melanie Thompson
  - Tel: (310) 443-4079 Fax: (310) 443-7978
- **GOSIP Product:** Ascom Timeplex Enterprise Router
  - **Version/Release:** Version 4.0
  - **Release Date:** 15-APR-94
  - **Additional Info:** None
- **Registration:**
  - **Date:** 06-OCT-94
  - **Reason For Removal:**
  - **Basis:** BASE
  - **Product:**
  - **Base Products:** N/A
- **Tested Hardware/Operating System Platforms:** 0263
  - **H/W:** Ascom Timeplex Enterprise Router
  - **O/S:** Ascom Timeplex's Proprietary OS (Ver 4.0)
- **Claimed Compatibility Hardware/Software Platforms:** 0001
  - **Connectivity:** 0086
    - **Port 1:** LLC1(802.2)/MAC(802.3)/10Base5
    - **Port 2:** LLC1(802.2)/MAC(802.3)/10Base5
- **Underlying Stack:** Embedded in the Product. Uses the Ethernet Board (Model #ER 110026-1)
- **Underlying Product:** N/A
- **Protocols and Profiles:** 0071
- **ATS Used:** ATS:2-7.1
- **Conformance Lab:** 0371
  - Alcatel TITN Test Center
  - 7011 Koll Center Parkway, Suite 200
  - Pleasanton CA 94566-3101

---

#### Product Code/Type: P-003 Intermediate Systems Product ID: 279

- **Supplier:** 000137
  - Ascom Timeplex, Inc.
  - 289 Great Road, Suite 205
  - Acton MA 01720
- **Contact:** Melanie Thompson
  - Tel: (310) 443-4079 Fax: (310) 443-7978
- **GOSIP Product:** Ascom Timeplex Router Bridge
  - **Version/Release:** Version 4.0
  - **Release Date:** 15-APR-94
  - **Additional Info:** None
- **Registration:**
  - **Date:** 07-OCT-94
  - **Reason For Removal:**
  - **Basis:** BASE
  - **Product:**
  - **Base Products:** N/A
- **Tested Hardware/Operating System Platforms:** 0265
  - **H/W:** Ascom Timeplex Router Bridge
  - **O/S:** Ascom Timeplex's Proprietary OS (Ver 4.0)
- **Claimed Compatibility Hardware/Software Platforms:** 0001
  - **Connectivity:** 0086
    - **Port 1:** LLC1(802.2)/MAC(802.3)/10Base5
    - **Port 2:** LLC1(802.2)/MAC(802.3)/10Base5
- **Underlying Stack:** Embedded in the Product. Uses the Ethernet Board (Model #RB 118252-2)
- **Underlying Product:** N/A
- **Protocols and Profiles:** 0071
- **ATS Used:** ATS:2-7.1
- **Conformance Lab:** 0371
  - Alcatel TITN Test Center
  - 7011 Koll Center Parkway, Suite 200
  - Pleasanton CA 94566-3101

---

#### Product Code/Type: P-003 Intermediate Systems Product ID: 192

- **Supplier:** 000023
  - Cabletron Systems, Inc.
  - 35 Industrial Way, P.O. Box 5005
  - Rochester NH 03867-5005
- **Contact:** Ronald Fotino
  - Tel: (603) 337-1769 Fax: (603) 337-1697
- **GOSIP Product:** CRM-L
  - **Version/Release:** Version 9.1 (3.5)
  - **Release Date:** 01-MAR-93
  - **Additional Info:** The product is a stand-alone system with the O/S and I/O functions embedded in the product.
- **Registration:**
  - **Date:** 24-SEP-93
  - **Reason For Removal:**
  - **Basis:** BASE
  - **Product:**
  - **Base Products:** n/a
- **Tested Hardware/Operating System Platforms:** 0171
  - **H/W:** CRM-L
  - **O/S:** CRM-L Version 9.1 (3.5)
  - **H/W:** Cisco IGS Router
  - **O/S:** CRM-L Version 9.1 (3.5)
- **Claimed Compatibility Hardware/Software Platforms:** 0001
  - **Connectivity:** 0086
    - **Port 1:** LLC1(802.2)/MAC(802.3)/10Base5
    - **Port 2:** LLC1(802.2)/MAC(802.3)/10Base5
- **Underlying Stack:** Embedded in Product
- **Underlying Product:**
- **Protocols and Profiles:** 0071
- **ATS Used:** ATS:2-7.1
- **Conformance Lab:** 0371
  - Alcatel TITN Test Center
  - 7011 Koll Center Parkway, Suite 200
  - Pleasanton CA 94566-3101

---

**Note:** The information provided is extracted from the document and formatted for clarity. The actual text may contain additional details not fully transcribed here. **(7 - 32)**
**GOSIP Registers, Continued**

**Product Code/Type:** P-003 Intermed Systems Product ID: 105

**Supplier:** 000100
Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: Alex Tweedley
Tel: (415) 688-8114 Fax: (415) 688-4575

**GOSIP Product:** MGS/3 X.25 Version 2.0
**Version/Release:** Version 2.0
**Release Date:** 13-JUL-93
**Additional Info:**

**Registration:** PROV, GOSIP Version 2/registered
**Date:** 15-OCT-93 **Reason for Removal:** Base
**Basis:** Base Products: n/a

**Tested Hardware/Operating System Platforms:** 0162
H/W: MGS/3
O/S: gs3-k 9.1(30)

**Claimed Compatibility Hardware/Software Platforms:** 0001
**Connectivity:** 0099
Port 1: LLC(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/RS-232C

**Underlying Stack:** WAN: MGS/3 X.25 Version 2.0 LAN: gs3-k 9.1(30)(LLC) and Lance AMO(MAC)

**Underlying Product:**

**Protocols and Profiles:** 0071

**AT5 Used:** ATS:2-7.1

**Conformance Lab:** 0364
COA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

-----------------------------------------------

**Product Code/Type:** P-003 Intermed Systems Product ID: 127

**Supplier:** 000100
Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: Alex Tweedley
Tel: (415) 688-8114 Fax: (415) 688-4575

**GOSIP Product:** MGS/3 X.25 Version 2.0
**Version/Release:** Version 2.0
**Release Date:** 13-JUL-93
**Additional Info:**

**Registration:** PROV, GOSIP Version 2/registered
**Date:** 15-OCT-93 **Reason for Removal:** Base
**Basis:** Base Products: n/a

**Tested Hardware/Operating System Platforms:** 0159
H/W: MGS/3
O/S: gs3-k 9.1(30)

**Claimed Compatibility Hardware/Software Platforms:** 0001
**Connectivity:** 0101
Port 1: LLC(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/RS-232C

**Underlying Stack:** WAN: MGS/3 X.25 Version 2.0 LAN: gs3-k 9.1(30)(LLC) and Lance AMO(MAC)

**Underlying Product:**

**Protocols and Profiles:** 0071

**AT5 Used:** ATS:2-7.1

**Conformance Lab:** 0364
COA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

-----------------------------------------------

**Product Code/Type:** P-003 Intermed Systems Product ID: 196

**Supplier:** 000100
Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: Alex Tweedley
Tel: (415) 688-8114 Fax: (415) 688-4575

**GOSIP Product:** MGS/4 X.25 Version 2.0
**Version/Release:** Version 2.0
**Release Date:** 13-JUL-93
**Additional Info:**

**Registration:** PROV, GOSIP Version 2/registered
**Date:** 15-OCT-93 **Reason for Removal:** Base
**Basis:** Base Products: n/a

**Tested Hardware/Operating System Platforms:** 0164
H/W: AGS+/4
O/S: gs3-k 9.1(30)

**Claimed Compatibility Hardware/Software Platforms:** 0001
**Connectivity:** 0101
Port 1: LLC(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/RS-232C

**Underlying Stack:** WAN: MGS/4 X.25 Version 2.0 LAN: gs3-k 9.1(30)(LLC) and Lance AMO(MAC)

**Underlying Product:**

**Protocols and Profiles:** 0071

**AT5 Used:** ATS:2-7.1

**Conformance Lab:** 0364
COA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603
Product Code/Type: P-003 Intermed Systems Product ID: 197
Supplier: 000100
Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: Alex Tweedley
Tel: (415) 688-8114 Fax: (415) 688-4575

GOSIP Product: AGS+/3 X.25 Version 2.0
Version/Release: Version 2.0
Release Date: 13-JUL-93
Additional Info:
Registration: PROV, GOSIP Version 2/registered
Date: 15-OCT-93 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0158
H/W: AGS+/3
O/S: gs3-k 9.1(30)

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0101
Port 1: LLC(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: WAN: AGS+/3 X.25 Version 2.0 LAN: gs3-k
9.1(30)(LLC) and Lance AMD(MAC)

Underlying Product:
Protocols and Profiles: 0071

ATS Used: ATS:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

-----------------------------------------------

Product Code/Type: P-003 Intermed Systems Product ID: 198
Supplier: 000100
Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: Alex Tweedley
Tel: (415) 688-8114 Fax: (415) 688-4575

GOSIP Product: CGS/4 X.25 Version 2.0
Version/Release: Version 2.0
Release Date: 13-JUL-93
Additional Info:
Registration: PROV, GOSIP Version 2/registered
Date: 15-OCT-93 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0160
H/W: CGS/4
O/S: gs3-k 9.1(30)

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0101
Port 1: LLC(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: WAN: CGS/4 X.25 Version 2.0 LAN: gs3-k
9.1(30)(LLC) and Lance AMD(MAC)

Underlying Product:
Protocols and Profiles: 0071

ATS Used: ATS:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

-----------------------------------------------

Product Code/Type: P-003 Intermed Systems Product ID: 199
Supplier: 000100
Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: Alex Tweedley
Tel: (415) 688-8114 Fax: (415) 688-4575

GOSIP Product: IGS/R X.25 Version 2.0
Version/Release: Version 2.0
Release Date: 13-JUL-93
Additional Info:
Registration: PROV, GOSIP Version 2/registered
Date: 15-OCT-93 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0161
H/W: IGS/R
O/S: IGS-kr 9.1(30)

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0101
Port 1: LLC(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: WAN: IGS/R X.25 Version 2.0 LAN: gs3-k
9.1(30)(LLC) and Lance AMD(MAC)

Underlying Product:
Protocols and Profiles: 0071

ATS Used: ATS:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

-----------------------------------------------

Product Code/Type: P-003 Intermed Systems Product ID: 228
Supplier: 000125
Cisco Systems
1525 O'Brien Drive, P.O. Box 3075
Menlo Park CA 94026-1435
Contact: Alex Tweedley
Tel: (415) 326-1941 Fax: (415) 688-4575

GOSIP Product: CISCO 4000 X.25 Version 2.0
Version/Release: Version 2.0
Release Date: 14-MAR-94
Additional Info: The CISCO 4000 is a stand-alone product.
The CISCO 4000 contains all software and hardware required for operation.

Registration: PROV, GOSIP Version 2/registered
Date: 24-FEB-94 Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0194
H/W: CISCO 4000
O/S: CISCO 0/S 9.21

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0101
Port 1: LLC(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: WAN: CISCO 4000 X.25 Version 2.0 LAN: gs3-k
9.1(30)(LLC) and Lance AMD(MAC)

Underlying Product:
Protocols and Profiles: 0071

ATS Used: ATS:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

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### GOSIP Registers, Continued

<table>
<thead>
<tr>
<th>Product Code/Type: P-003</th>
<th>Intermed Systems Product ID: 235</th>
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<tbody>
<tr>
<td>Supplier: 0000130</td>
<td>Cisco Systems</td>
</tr>
<tr>
<td>1525 O'Brien Drive P.O. Box 3075</td>
<td></td>
</tr>
<tr>
<td>Menlo Park CA 94026-1435</td>
<td></td>
</tr>
<tr>
<td>Contact: Alex Tweedley</td>
<td></td>
</tr>
<tr>
<td>Tel: (415) 326-1941 Fax: (415) 688-4575</td>
<td></td>
</tr>
<tr>
<td>Email: <a href="mailto:agt@cisco.com">agt@cisco.com</a></td>
<td></td>
</tr>
</tbody>
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**GOSIP Product:**
- **CISCO 3104 X.25 Version 2.0**
- **Release Date:** 17-JAN-94
- **Additional Info:** The CISCO 3104 is a stand-alone product containing all SW and HW required for operation. Compatible HW as listed.

**Registration:**
- **Registration Type:** PROV, GOSIP Version 2/registered
- **Date:** 16-MAR-94
- **Reason for Removal:** BASE
- **Basis:** Product: n/a

**Tested Hardware/Operating System Platforms:**
- **H/W:** CISCO 3104
- **O/S:** CISCO 9.21

**Claimed Compatibility Hardware/Software Platforms:**
- **H/W:** CISCO 3101, 3102
- **Connectivity:**
  - Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
  - Port 2: X.25 PLP/X.25 LAP-B/V.35
- **Underlying Stack:**
  - WAN: CISCO 3104 X.25 Version 2.0; LAN: CISCO 0/S 9.21 (LLC) and Lance AMD (MAC)
- **Product Basis:**
  - Protocols and Profiles: 0071
  - ATS Used: ATS:2-7.1

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<td>Supplier: 0000130</td>
<td>Cisco Systems</td>
</tr>
<tr>
<td>1525 O'Brien Drive P.O. Box 3075</td>
<td></td>
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<tr>
<td>Menlo Park CA 94026-1435</td>
<td></td>
</tr>
<tr>
<td>Contact: Alex Tweedley</td>
<td></td>
</tr>
<tr>
<td>Tel: (415) 326-1941 Fax: (415) 688-4575</td>
<td></td>
</tr>
<tr>
<td>Email: <a href="mailto:agt@cisco.com">agt@cisco.com</a></td>
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</tbody>
</table>

**GOSIP Product:**
- **CISCO 7000 X.25 Version 2.0**
- **Release Date:** 17-JAN-94
- **Additional Info:** The CISCO 7000 is a stand-alone product containing all SW and HW required for operation. Compatible HW as listed.

**Registration:**
- **Registration Type:** PROV, GOSIP Version 2/registered
- **Date:** 10-MAR-94
- **Reason for Removal:** BASE
- **Basis:** Product: n/a

**Tested Hardware/Operating System Platforms:**
- **H/W:** CISCO 7000
- **O/S:** CISCO 9.21

**Claimed Compatibility Hardware/Software Platforms:**
- **H/W:** CISCO 7010
- **Connectivity:**
  - Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
  - Port 2: X.25 PLP/X.25 LAP-B/V.35
- **Underlying Stack:**
  - WAN: CISCO 7000 X.25 Version 2.0; LAN: CISCO 0/S 9.21 (LLC) and SEEG 8003 (MAC)

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<tr>
<th>Product Code/Type: P-003</th>
<th>Intermed Systems Product ID: 148</th>
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<tbody>
<tr>
<td>Supplier: 0000066</td>
<td>Cisco Systems, Incorporated</td>
</tr>
<tr>
<td>1525 O'Brien Drive P.O. Box 3075</td>
<td></td>
</tr>
<tr>
<td>Menlo Park CA 94025</td>
<td></td>
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<tr>
<td>Contact: Susan Scheer</td>
<td></td>
</tr>
<tr>
<td>Tel: (415) 688-8131 Fax: (415) 688-7666</td>
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</tr>
</tbody>
</table>

**GOSIP Product:**
- **Cisco Systems Router**
- **Version/Release:** Ver 9.1 Rel
- **Release Date:** 31-NOV-92
- **Additional Info:**

**Registration:**
- **Registration Type:** PROV, GOSIP Version 2/registered
- **Date:** 20-APR-93
- **Reason for Removal:** BASE
- **Basis:** Product: n/a

**Tested Hardware/Operating System Platforms:**
- **H/W:** MG5, CGS, AGS+, IGS, cisco3000, cisco4000, cisco7000 Cisco Systems Router (Stand-alone System)

**Claimed Compatibility Hardware/Software Platforms:**
- **H/W:** MG5, CGS, AGS+, IGS, cisco3000, cisco4000, cisco7000 Cisco Systems Router (Stand-alone System)
- **Connectivity:**
  - Port 1: LLC1(802.2)/MAC(802.3)/10BaseE
  - Port 2: LLC1(802.2)/MAC(802.3)/10BaseE
- **Underlying Stack:**
  - Embedded in Cisco Router Product Using Cisco-2E2T Interface Hardware
- **Underlying Product:**
  - Protocols and Profiles: 0071
  - ATS Used: ATS:2-7.1

---
GOSIP REGISTERS, Continued

Product Code/Type: P-003 Intermed Systems Product ID: 218
Supplier: 000102
Data General Corporation
4400 Computer Drive
Westboro MA 01580
Contact: Peter Conway
Tel: (508) 898-7176 Fax: (508) 698-4212

GOSIP Product: OSI/Platform for AVI1ON Systems
Version/Release: Version 3.30
Release Date: 01-OCT-93
Additional Info: Model AV8500 tested. Vendor claims support for other H/W models listed.

Registration: PROV, GOSIP Version 2/registered
Date: 04-FEB-94 Reason for Removal:
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0240
H/W: AV8500
O/S: DG/UX System for AV110N Computers, Revision 5.4R2.10

Claimed Compatibility Hardware/Software Platforms: 0241
H/W: AV11ON AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV9000
Connectivity: 0105
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: LLC1(802.2)/MAC(802.3)/10BaseT
Underlying Stack: LLC and MAC contained in DG/UX 5.4R2.10, embedded in product.

Underlying Product:
Protocols and Profiles: 0071
ATS Used: ATS2:2.7-1
Conformance Lab: 0364
CDI, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Intermed Systems Product ID: 184
Supplier: 000001
Digital Equipment Corporation
Imperial Way
Reading, Berks RG20TE United Kingdom
Contact: Ken Chamberlain

GOSIP Product: DEC Network Integration Server Software (DENCP)
Version/Release: Version 2.1
Release Date: 30-APR-93
Additional Info: Registration:
Registration Date: 05-AUG-93
Registration Basis: BASE

Tested Hardware/Operating System Platforms: 0166
H/W: DECNIS 500, DECNIS 600
O/S: DECNIS V.21 with embedded OS

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0097
Port 1: LLC1(802.2)/MAC(802.3)/10Baset
Port 2: X.25 PDP/X.25 LAP-B/V.35
Underlying Product:
Protocols and Profiles: 0071
ATS Used: ATS2:2.7-1
Conformance Lab: 0362
Digital Equipment Corporation, OSI Conformance
Interoperability Test Center
550 King Street, MS LKGA2/FRS
Littleton MA 01460-1289

Product Code/Type: P-003 Intermed Systems Product ID: 210
Supplier: 000110
Protec, Inc.
9 Technology Drive
Westborough MA 01581-1709
Contact: Bob Reason
Tel: (508) 898-2800 Fax: (508) 366-8901

GOSIP Product: CNX500 OSI-ISO CLNP/ESIS/ISIS
Version/Release: Version 13.0C
Release Date: 01-NOV-93
Additional Info: Currently, IS-IS is not within the scope of the GOSIP program; therefore, the IS-IS portion of this product cannot claim GOSIP compliance.

Registration: PROV, GOSIP Version 2/registered
Date: 28-DEC-93 Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0257
H/W: CNX500
O/S: Embedded in product

Claimed Compatibility Hardware/Software Platforms: 0258
Connectivity: 0102
Port 1: LLC1(802.2)/MAC(802.3)/10Baset
Port 2: LLC1(802.2)/MAC(802.3)/10Baset
Underlying Stack: Embedded in product
Underlying Product:
Protocols and Profiles: 0071
ATS Used: ATS2:2.7-1
Conformance Lab: 0364
CDI, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Intermed Systems Product ID: 70
Supplier: 000047
UNISYS Corporation
8008 Westbrook Drive
McLean VA 22102
Contact: Keith Fretz
Tel: (703) 556-5665 Fax: (703) 556-5172

GOSIP Product: DCP OSITS
Version/Release: 2R1A + PCs 192-194, 197, 199, 202, 203,
205, 207
Release Date: 08-APR-92
Additional Info:

Registration: PROV, GOSIP Version 1/registered
Date: 16-OCT-92 Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0078
DCP-15 through DCP-55 Front End Processors
DCP/OS Ver 5R2A and TELCON Ver 9R1A

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0040
Port 1: LLC1(802.2)/MAC(802.3)
Port 2: X.25 PDP/X.25 LAP-B
Underlying Stack: LAN Platform 2R2A, DCP 803.3 LAN Line Module, Feature #5137-00 WAN: PSCS (Ver 51A & PChs), DCP-15
Underlying Product:
Protocols and Profiles: 0033
CLNP(IS) [ISO 8473:1988] (Static Routing)
ATS Used: ATS1:1.7-1
Conformance Lab: 0367
UNISYS - Open Systems Interconnection
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

********************************************
GOSIP REGISTERS, Continued

Product Code/Type: P-003 Interned Systems Product ID: 294

Supplier: 000060
UNISYS Corporation
8000 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5802 Fax: (703) 556-5172

GOSIP Product: OS/TS
Release Date: 16-SEP-94
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 28-SEP-94 Reason for Removal: Basis: BASE Base Products: N/A
Tested Hardware/Operating System Platforms:

- H/W: (1) DCP 15 Front End Processor O/S: (1) Telcon 93 with PCR 19321 H/W: (2) 2200/400 O/S: (2) 052200 44R2CF (SBSR2)
- All DCP systems capable of running Telcon 93 or higher and the 2200/400 through 2200/900 Series running OS2200 44R2CF (SBSR2)
- Connectivity: 0137 Port 1: LCLI(802.2)/MAC(802.3)/10Base5 Port 2: X.25 PLP/X.25 LAP-B/RS-232C
- Underlying Stack: TCP/IP or with PCRs 02446 and 02458
- Underlying Product: N/A
- ATS Used: ATS:2-7.1
- Conformance Lab: 0307
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

Product Code/Type: P-003 Interned Systems Product ID: 186

Supplier: 000097
Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Dan Mulvey
Tel: (703) 739-6710 Fax: (703) 739-1394

GOSIP Product: Wellfleet Communications Router
Version/Release: Version 5.81
Release Date: 24-SEP-93
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 24-AUG-93 Reason for Removal: Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0250
- H/W: Concentrator Node (CN) w/AECE020 proc; O/S: Embedded in product
- Claimed Compatibility Hardware/Software Platforms: 0260
- H/W: Concentrator Node (CN) w/AECE030 processor; O/S: Embedded in product
- H/W: Link Node (LN) w/AECE030 processor; O/S: Embedded in product
- H/W: Feeder Node (FN) w/AECE020 processor; O/S: Embedded in product
- H/W: Feeder Node (FN) w/AECE030 processor; O/S: Embedded in product
- Connectivity: 0086
Port 1: LCLI(802.2)/MAC(802.3)/10Base5 Port 2: LCLI(802.2)/MAC(802.3)/10Base5
- Underlying Stack: SW: Embedded in product in 1/0 Modules: DE (Dual Port Ethernet), DSDE (Dual Ethernet/Dual Port Sync), and GENET (Quad Port Ethernet)
- ATS Used: ATS:2-7.1
- Conformance Lab: 0371
Alcatel TITN Test Center
701 Koll Center Parkway, Suite 200
Pleasanton CA 94586-3101

Product Code/Type: P-003 Interned Systems Product ID: 202

Supplier: 000104
Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: knhuber@wellfleetc.com

GOSIP Product: Access Feeder Node (AFN) S/W Ver 5.81
Version/Release: Version 5.81
Release Date: 24-SEP-93
Additional Info: The AFN is a sealed-standalone router with the CLNP, OS, and underlying stack contained within the product.
Registration: PROV, GOSIP Version 2/registered
Date: 04-NOV-93 Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0175
- H/W: Access Feeder Node (AFN) O/S: Embedded in Product
- Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
Port 1: LCLI(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
- ATS Used: ATS:2-7.1
- Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Interned Systems Product ID: 203

Supplier: 000104
Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: knhuber@wellfleetc.com

GOSIP Product: Link Node (LN) S/W Version 5.81
Version/Release: Version 5.81
Release Date: 24-SEP-93
Additional Info: The LN is a standalone router with the CLNP, OS, and underlying stack contained within the product.
Registration: PROV, GOSIP Version 2/registered
Date: 04-NOV-93 Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0176
- H/W: Link Node (LN) w/ ACE 20 Processor
- O/S: Embedded in Registered Product
- Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity:
Port 1: LCLI(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
- ATS Used: ATS:2-7.1
- Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

7 - 37
Product Code/Type: P-003 Intermed Systems Product ID: 249
Supplier: 000104 Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com
GOSIP Product: Backbone Concentrator Node (BCN) S/W V 7.70
Version/Release: Version 7.70
Release Date: 24-MAR-94
Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple I/O Cards may be used within the same node.
Registration: PROV, GOSIP Version 2/registered
Date: 17-MAY-94 for Removal:
Basis: DERIVED Base Products: N/A
Tested Hardware/Operating System 0211
H/W: Backbone Concentrator Node (BCN) - DSDE I/O Card
O/S: Embedded in product
Claimed Compatibility Hardware/Software Platforms: 0212
H/W: Dual Port Ethernet Link Module (DE) I/O Card
O/S: Embedded in product H/W: Quad Port Ethernet Link Module (QENET) I/O Card O/S: Embedded in product H/W: Quad Port Synchronous Link Module (QSYNC) I/O Card O/S: Embedded in product
Connectivity: 0101
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: LAN: Embedded in product; WAN: Embedded in product
Underlying Product: 244

Protocols and Profiles: 0071
(Dynamic Routing Claimed)
ATS Used: AT3:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Intermed Systems Product ID: 250
Supplier: 000104 Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com
GOSIP Product: Backbone Link Node (BLN) S/W Ver 7.70
Version/Release: Version 7.70
Release Date: 24-MAR-94
Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple I/O Cards may be used within the same node.
Registration: PROV, GOSIP Version 2/registered
Date: 17-MAY-94 for Removal:
Basis: DERIVED Base Products: 249
Tested Hardware/Operating System Platform: 0209
H/W: Backbone Link Node (BLN) - DSDE I/O Card
O/S: Embedded in product
Claimed Compatibility Hardware/Software Platforms: 0212
H/W: Dual Port Ethernet Link Module (DE) I/O Card
O/S: Embedded in product H/W: Quad Port Ethernet Link Module (QENET) I/O Card O/S: Embedded in product H/W: Quad Port Synchronous Link Module (QSYNC) I/O Card O/S: Embedded in product
Connectivity: 0101
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: LAN: Embedded in product; WAN: Embedded in product
Underlying Product: 246

Protocols and Profiles: 0071
(Dynamic Routing Claimed)
ATS Used: AT3:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Intermed Systems Product ID: 251
Supplier: 000104 Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com
GOSIP Product: Feeder Node (FN) S/W Version 7.70
Version/Release: Version 7.70
Release Date: 24-MAR-94
Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple I/O Cards may be used within the same node.
Registration: PROV, GOSIP Version 2/registered
Date: 17-MAY-94 for Removal:
Basis: DERIVED Base Products: 249
Tested Hardware/Operating System Platforms: 0210
H/W: Feeder Node (FN) DSDE I/O Card
O/S: Embedded in product
Claimed Compatibility Hardware/Software Platforms: 0212
H/W: Dual Port Ethernet Link Module (DE) I/O Card
O/S: Embedded in product H/W: Quad Port Ethernet Link Module (QENET) I/O Card O/S: Embedded in product H/W: Quad Port Synchronous Link Module (QSYNC) I/O Card O/S: Embedded in product
Connectivity: 0101
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: LAN: Embedded in product; WAN: Embedded in product
Underlying Product: 248

Protocols and Profiles: 0071
(Dynamic Routing Claimed)
ATS Used: AT3:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Intermed Systems Product ID: 252
Supplier: 000104 Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com
GOSIP Product: Link Node (LN) S/W Version 7.70
Version/Release: Version 7.70
Release Date: 24-MAR-94
Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple I/O Cards may be used within the same node.
Registration: PROV, GOSIP Version 2/registered
Date: 17-MAY-94 for Removal:
Basis: DERIVED Base Products: 249
Tested Hardware/Operating System Platforms: 0207
H/W: Link Node (LN) - DSDE I/O Card
O/S: Embedded in product
Claimed Compatibility Hardware/Software Platforms: 0212
H/W: Dual Port Ethernet Link Module (DE) I/O Card
O/S: Embedded in product H/W: Quad Port Ethernet Link Module (QENET) I/O Card O/S: Embedded in product H/W: Quad Port Synchronous Link Module (QSYNC) I/O Card O/S: Embedded in product
Connectivity: 0101
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: LAN: Embedded in product; WAN: Embedded in product
Underlying Product: 245

Protocols and Profiles: 0071
(Dynamic Routing Claimed)
ATS Used: AT3:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603
GOSIP REGISTERS, Continued

Product Code/Type: P-003 Intermed Systems Product ID: 253
Supplier: 000104 Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com

GOSIP Product: Concentrator Node (CN) S/W Version 7.70
Version/Release: Version 7.70
Release Date: 24-MAR-94
Additional Info: Claimed HW are I/O Cards which are interchangeable with the DSDE I/O Card. Multiple I/O Cards may be used within the same node.
Registration: Prov, GOSIP Version 2/registered
Date: 17-MAY-94 Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0213
H/W: Concentrator Node (CN) DSDE I/O Card
O/S: Embedded in Product

Claimed Compatibility Hardware/Software Platforms: 0212
H/W: Quad Port Ethernet Link Module (OE) I/O Card;
O/S: Embedded in Product;
H/W: Quad Port Ethernet Link Module (GENET) I/O Card;
O/S: Embedded in Product;
H/W: Quad Port Synchronous Link Module (USYNCH) I/O Card;
O/S: Embedded in Product

Connectivity: 0101
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: LAN: Embedded in Product;
WAN: Embedded in Product
Underlying Product: 247

Protocols and Profiles: 0071
ATS Used: ATS:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Intermed Systems Product ID: 276
Supplier: 000104 Wellfleet Communications, Inc.
8 Federal Street
Billerica MA 01821
Contact: Kathy Huber
Tel: (508) 663-6676 Fax: (508) 670-5747
Email: khuber@wellfleet.com

GOSIP Product: Access Feeder Node (AFN) S/W Ver 7.70
Version/Release: Version 7.70
Release Date: 24-MAR-94
Additional Info: None
Registration: FULL, GOSIP Version 2/registered
Date: 22-AUG-94 Reason for Removal: N/A
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0175
H/W: Access Feeder Node (AFN)
O/S: Embedded in Product

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0101
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: X.25 PLP/X.25 LAP-B/V.35
Underlying Stack: LAN: Embedded in Product;
WAN: Embedded in Product
Underlying Product: 275

Protocols and Profiles: 0071
ATS Used: ATS:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-003 Intermed Systems Product ID: 286
Supplier: 000143 Xyplex, Inc.
295 Foster Street
Littleton MA 01460
Contact: Donald Root
Tel: (508) 952-5631 Fax: (508) 952-4702
Email: droot@akt.xyplex.com

GOSIP Product: N9-401 Bridge/Router S/W V4.23C
Version/Release: Version V4.23C
Release Date: 01-SEP-94
Additional Info: None
Registration: Prov, GOSIP Version 2/registered
Date: 21-OCT-94 Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0276
H/W: N9-401 Bridge/Router V4.23C
O/S: Embedded in the Product

Claimed Compatibility Hardware/Software Platforms: 0277
Maxserver 6220 Bridge/Router
Connectivity: 0102
Port 1: LLC1(802.2)/MAC(802.3)/10BaseT
Port 2: LLC1(802.2)/MAC(802.3)/10BaseT
Underlying Stack: Embedded in the Product
Underlying Product: N/A

Protocols and Profiles: 0071
ATS Used: ATS:2-7.1
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 288
Supplier: 000142 Alcatel TITN, Inc.
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566
Contact: Peter Cohen
Tel: (510) 484-5674 Fax: (510) 484-4078
Email: pcohen@ttn.com

GOSIP Product: GOSIPWARE Network/Transport for Windows NT
Version/Release: Version 3.0
Release Date: 25-AUG-94
Additional Info: None
Registration: Prov, GOSIP Version 2/registered
Date: 21-OCT-94 Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0274
H/W: Intel 486 Server with EISA Bus
O/S: Windows NT Server, Version 3.5

Claimed Compatibility Hardware/Software Platforms: 0275
Intel Pentium Server with EISA bus
Connectivity: 0107
LLC1(802.2)/MAC(802.3)/10Base5
Underlying Stack: GOSIPWARE LLC-1/3 Com's ethernet II card
Underlying Product: N/A

Protocols and Profiles: 0004
TP4-CLNS/CLNP[ES] & ES-IS[ES]
ATS Used: ATS:2-7 & ATS:2-9.1
Conformance Lab: 0371
Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101

******************************************************************************
Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 219

Supplier: 000015
Bull Information Systems Incorporated
Technology Park
Billericia MA 01821-4199
Contact: Kenneth Finkenauer
Tel: (508) 294-2009

GOSIP Product: GCOS6/HVS
Version/Release: Release 2.0 Update 3
Release Date: 23-MAR-92
Additional Info:

Registration: PROV, GOSIP Version 1/registered
Date: 04-FEB-92 Reason for Removal: BASE
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0184
H/W: DPS6000 w/LACS Controller
O/S: HVS6 Release 2 Update 3

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0106
Underlying Stack: LLC(802.2)/MAC(802.3)/LACS Controller
Underlying Product: Controller for HVS6 Systems

Protocols and Profiles: 0003
TP4-CLNS[CLNP[ES])
Transport Class 4-CLNS[IS 8073:1988/Add2:1989]
CLNP[ES] (IS 8473:1988) (Static Routing)
ATS Used: ATS:1-9 and ATS:1-7
Conformance Lab: 0355
Bull HN Conformance Test Center
13430 N Black Canyon Hwy, P.O. Box 8000
Phoenix AZ 85029

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 230

Supplier: 000017
Bull Information Systems, Inc.
13430 North Black Canyon
Phoenix AZ 85029
Contact: Oscar Hefner
Tel: (602) 862-6001 Fax: (602) 862-4026

GOSIP Product: DXP/20 AIX 3 Stack B
Version/Release: Version 1.0
Release Date: 01-OCT-93
Additional Info: None

Registration: PROV, GOSIP Version 2/registered
Date: 08-MAR-92 Reason for Removal: BASE
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0195
H/W: DXP/20 Models 100, 400, 600, & 800
O/S: AIX Version 3

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0107
Underlying Stack: LLC(802.2)/MAC(802.3)/10Base5
Underlying Product: DXP/20 AIX 802.3

Protocols and Profiles: 0004
TP4-CLNS[CLNP[ES] ES-IS(ES)
Transport Class 4-CLNS[IS 8073:1988/Add2:1989]
(Dyn Rtnq Claims)
ATS Used: ATS:2-9.1 and ATS:2-7
Conformance Lab: 0370
Conformance Expert Center for OSI Bull - CECOB
1 Rue de Provence, BP 208
38432 Echrolles France

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 94

Supplier: 000001
Bull Information Systems, Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029
Contact: Oscar Hefner
Tel: (602) 862-6001 Fax: (602) 862-6051

GOSIP Product: DXP/2 B.O.S. (Stack B)
Version/Release: Version 2
Release Date: 01-OCT-91
Additional Info: None

Registration: PROV, GOSIP Version 2/registered
Date: 13-OCT-91 Reason for Removal: BASE
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0087
DXP/2 200, 0/S B.O.S. 2

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: X.25 PLP/HDLC LAP-B
Underlying Product: DXP/2 X.25 Packet Layer; DXP/2 X.25 Frame Layer

Protocols and Profiles: 0010
Transport Class 0 [IS 8073:1988]
ATS Used: ATS:1-8
Conformance Lab: 0370
Conformance Expert Center for OSI Bull - CECOB
1 Rue de Provence, BP 208
38432 Echrolles France

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 95

Supplier: 000001
Bull Information Systems, Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029
Contact: Oscar Hefner
Tel: (602) 862-6001 Fax: (602) 862-6051

GOSIP Product: Datenet (DCP 7500)
Version/Release: DNS Ver 4 Update 1
Release Date: 01-JAN-92
Additional Info: None

Registration: PROV, GOSIP Version 2/registered
Date: 13-JUN-92 Reason for Removal: BASE
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0086
DCP 7500
0/S DNS Ver 4 Update 1

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: DATANET DCP 7500 X.25 Packet Layer
Underlying Product: DATANET DCP 7500 X.25 Frame Layer

Protocols and Profiles: 0010
Transport Class 0 [IS 8073:1988]
ATS Used: ATS:1-8
Conformance Lab: 0370
Conformance Expert Center for OSI Bull - CECOB
1 Rue de Provence, BP 208
38432 Echrolles France
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 96
Supplier: 000001 Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 Contact: Oscar Hefner Tel: (602) 862-6001 Fax: (602) 862-6051
GOSIP Product: D.PX/2 B.O.S. (Stack B) Version/Release: Ver 2 Release Date: 01-OCT-91 Additional Info: None
Registration: PROV, Grndfthr, V1->V2/registered Date: 13-NOV-89 Season for Removal: Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0087 DPX/2 200, O/S B.O.S. 2
ATS Used: ATS:1-7 AND ATS:1-9
Conformance Lab: 0370 Conformance Expert Center for OSI Bull - CECOB 1 Rue de Provence, BP 208 38432 Echirolles France

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 97
Supplier: 000001 Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 Contact: Oscar Hefner Tel: (602) 862-6001 Fax: (602) 862-6051
GOSIP Product: D.PX/2 B.O.S. (Stack B) Version/Release: Ver/Rel 2 Release Date: 01-OCT-91 Additional Info: None
Registration: PROV, Grndfthr, V1->V2/registered Date: 13-NOV-89 Season for Removal: Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0087 DPX/2 200, O/S B.O.S. 2
Claimed Compatibility Hardware/Software Platforms: 0001 Connectivity: 0010 LLC1(802.2)/MAC(802.3) Underlying Stack: DPX/2 OSI 8802-2/3 (LAN) Underlying Product:
ATS Used: ATS:1-7 AND ATS:1-9
Conformance Lab: 0370 Conformance Expert Center for OSI Bull - CECOB 1 Rue de Provence, BP 208 38432 Echirolles France

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 98
Supplier: 000001 Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 Contact: Oscar Hefner Tel: (602) 862-6001 Fax: (602) 862-6051
GOSIP Product: DATANET DCP 7500 Version/Release: DNS Ver 4 Update 1 Release Date: 01-JAN-92 Additional Info: None
Registration: PROV, Grndfthr, V1->V2/registered Date: 13-NOV-89 Season for Removal: Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0086 DCP 7500 O/S DNS Ver 4 Update 1
ATS Used: ATS:1-9
Conformance Lab: 0370 Conformance Expert Center for OSI Bull - CECOB 1 Rue de Provence, BP 208 38432 Echirolles France

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### GOSIP REGISTERS, Continued

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<td>13430 North Black Canyon Highway</td>
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<td>Tel: (602) 862-6001 Fax: (602) 862-6051</td>
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<td>Control Data Corporation</td>
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<td>4201 North Lexington Avenue</td>
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<tr>
<td>Contact:</td>
<td>J. Carey</td>
<td>Tel: (612) 482-2567 Fax: (612) 482-2791</td>
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<td>Contact:</td>
<td>Oscar Hefner</td>
<td>Tel: (602) 862-6001 Fax: (602) 862-6051</td>
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<td>4201 North Lexington Avenue</td>
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<tr>
<td>Contact:</td>
<td>Ronald Swan</td>
<td>Tel: (612) 482-6257 Fax: (612) 482-3616</td>
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7-42
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP  Product ID: 76
Supplier: 000036
Data General Corporation
4400 Computer Drive, MS/D216
Westboro MA 01580
Contact: Charles Stakus
Tel: (508) 870-6992 Fax: (508) 896-4694
GOSIP Product: OSI/Platform for AVI1ON Systems
Version/Release: Ver 3.0
Release Date: 01-JUN-92
Additional Info: None
Registration: PROV, Gridthfird, V1->V2/registered
Date: 23-OCT-92 Reason for Removal:
Base: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0253
AVI1ON 5000/6000 Series
DG/UX System for AVI1ON Systems Rev. 5.4.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
Underlying Stack: LLC1(802.2)/MAC(802.3)
Underlying Product: Protocols and Profiles: 0003
TP4-CLNS/CLNP(ES)
CLNP(ES) [ISO 8473:1988] (Static Routing)
ATS Used: ATS: 1-7 and ATS: 1-9
Conformance Lab: 0371
Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101

Product Code/Type: P-004 TRANSPORT and CLNP  Product ID: 170
Supplier: 000003
Control Data Corporation
4201 North Lexington Avenue
Arden Hills MN 55126-6198
Contact: Ronald Swan
Tel: (612) 482-6257 Fax: (612) 482-3616
GOSIP Product: CDCNET
Version/Release: 1.7.1/BCU #803AA
Release Date: 01-MAR-92
Additional Info: None
Registration: PROV, Gridthfird, V1->V2/registered
Date: 08-SEP-92Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0153
CYBER 930 Host and Mainframe Device Interface (WDI),
Mainframe Device Interface (TDI), or Integrated
Communications Adapter (ICA) CYBER 0/S, NOS/Ver
1.7.7, ICA is stand-alone (Self Contained)
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
LLC1(802.2)/MAC(802.3)
Underlying Stack: CDCNET Ethernet Serial Channel Interface
Product 46 (P-2 LAN) (Registered October 15, 1992)
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP(ES)
CLNP(ES) [ISO 8473:1988] (Static Routing)
ATS Used: ATS: 1-7 AND ATS: 1-9
Conformance Lab: 0354
Control Data Corporation,
OSI Accredited Test Center
4201 North Lexington Avenue
Arden Hills MN 55126-6198

Product Code/Type: P-004 TRANSPORT and CLNP  Product ID: 233
Supplier: 000128
Cray Communications A/S
Svedeholm 12-14
Herlev DK 2730 Denmark
Sven Olov Lund
Tel: 45 44 53 01 01 Fax: 45 44 53 14 15
GOSIP Product: Cray OSI/TP4 Protocol Stack
Version/Release: Version 6.21
Release Date: 12-MAR-93
Additional Info: Tested hardware platform for this
submission is the CS-7000. Vendor claims other
hardware compatibility as listed in this
registration.
Registration: PROV, GOSIP Version 2/registered
Date: 08-MAR-92 Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0196
H/W: CS-6101,CS-6264,CS-6364,CS-6500,CS-7000,CS-1400
H/W: TM-001,TM-0201,TM-0601,TM-0602
G/S: Cray Kernel V6.10 (xcm610.ncc)
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0112
LCL1(802.2)/MAC(802.3)/10Base5
Underlying Stack: Cray Kernel V6.10 (xcm610.ncc)
Underlying Product:
Protocols and Profiles: 0004
TP4-CLNS/CLNP(ES) & ES-IS(ES)
(DynRtng Claimed)
ATS Used: ATS: 2-9.2 and ATS: 2-7
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP  Product ID: 77
Supplier: 000036
Data General Corporation
4400 Computer Drive, MS/D216
Westboro MA 01580
Contact: Charles Stakus
Tel: (508) 870-6992 Fax: (508) 896-4694
GOSIP Product: OSI/Platform for AVI1ON Systems
Version/Release: Ver 3.0
Release Date: 01-JUN-92
Additional Info: None
Registration: PROV, Gridthfird, V1->V2/registered
Date: 23-OCT-92 Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0253
AVI1ON 5000/6000 Series
DG/UX System for AVI1ON Systems Rev. 5.4.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
X.25 PLP/HDLC LAP-B
Underlying Stack: Underlying Product:
Protocols and Profiles: 0010
Transport Class 0 [ISO 8073:1988]
ATS Used: ATS: 1-8
Conformance Lab: 0371
Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101

7 - 43
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<tr>
<td>4400 Computer Drive, MS/D216</td>
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<td>Westboro MA 01580</td>
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<tr>
<td>Contact: Charles Stakus</td>
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</tr>
<tr>
<td>Tel: (508) 870-6392 Fax: (508) 898-4894</td>
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<td>Version/Release: Ver 3.0</td>
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<td>Protocols and Profiles: 0003 T/4-CLNS/CLNP[ES]</td>
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<tr>
<td>Westboro MA 01580</td>
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</tr>
<tr>
<td>Contact: Peter Conway</td>
<td></td>
</tr>
<tr>
<td>Tel: (508) 898-7176 Fax: (508) 898-4212</td>
<td></td>
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<tr>
<td>GOSIP Product: OSI/Platform for AV1ION Systems</td>
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<td>Version/Release: Version 3.30</td>
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<td>Release Date: 01-OCT-93</td>
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<td>Additional Info: Product tested on Model AV8500 platform. Vendor claims support for other H/W platforms as listed.</td>
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<td>Registration: PROV, GOSIP Version 2/registered</td>
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<td>Date: 30-SEP-93for Removal:</td>
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<td>Basis: BASE Base Products: n/a</td>
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<td>Tested Hardware/Operating System Platforms: 0240 H/W: AV8500</td>
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<td>Claimed Compatibility Hardware/Software Platforms: 0241 H/W: AV1ION AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV8500, AV9000</td>
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<td>CDA, Incorporated</td>
<td></td>
</tr>
<tr>
<td>8301 Greensboro Drive, #350</td>
<td></td>
</tr>
<tr>
<td>McLean VA 22102-3603</td>
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<td>4400 Computer Drive</td>
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<tr>
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<td>Tel: (508) 898-7176 Fax: (508) 898-4212</td>
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<td>McLean VA 22102-3603</td>
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Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 128
Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet-VAX (TM) Ver 5.4 EXTENSIONS
Version/Release: Ver 5.4
Release Date: 01-SEP-91
Additional Info: n/a

Registration: PROV, Grndthrd, V1->V2/registered
Date: 26-JAN-92 Season for Removal:
Basis: Base Products: n/a

Tested Hardware/Operating System Platforms: 0113
MicroVAX 3800
VMS Ver 5.4

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: VAX Packet System Interface for DECnet(TM) 5.4 Extensions, September 1991
Underlying Product:

Protocols and Profiles: 0010
Transport Class 0 [ISO 8073:1988]

ATS Used:
ATS: 1-8
Conformance Lab: 0362
Digital Equipment Corporation, OSI
Conformance Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 129
Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet/OSI for OpenVMS VAX V5.5/VOTS, v3.0A
Version/Release: Ver 3.0A
Release Date: 11-SEP-92
Additional Info: None

Registration: PROV, Grndthrd, V1->V2/registered
Date: 13-JAN-92 Season for Removal:
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0115
MicroVAX - II, 2000, 3100, 3300/3400, 3500, 3600, 3800, 3900; VAXstation - II, 2000, 3100, 3200, 3500, 3520, 3540, 4000; VAXServer - 3100, 3300/3400, 3500, 3600, 3602, 3800, 3900, 4000 VAX - 11/70, 11/75, 11/780, 11/785, 4000, 6000, 8200, 8250, 8300, 8350, 8500, 8600, 8650, 8700, 8800, 8810, 8820, 8830, 8840, 8900; VAXt - M110/310, M410/610/612, WITH 0/5
OpenVMS V5.5

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
Underlying Stack: Digital DESGA CSMA/CD LAN Controller;
DEC (MAU) 44005;
DEC (AUI) BNEAD-02; DEC (LLC)
OpenVMS for VAX, Ver 5.5-2

Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)
ATS Used:
ATS:1-7 AND ATS:1-9
Conformance Lab: 0362
Digital Equipment Corporation, OSI Conformance Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 144
Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet/OSI for ULTRIX
Version/Release: Ver 5.1-ECO0193
Release Date: 31-MAR-92 Season for Removal:
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0135
DECstations 2100, 3100, 5000/20, 5000/25, 5000/120, 5000/125, 5000/200, and 500/240 w
Integrated Ethernet Controller ULTRIX Worksystem Software, Ver 4.2A 2 - DECsystems 5000/200, 5000/240, 5400, 5500, 5810, 5820, 5830, 5840, 5900 with Integrated Ethernet Controller ULTRIX Ver 4.2A

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
Underlying Stack: DECnet/OSI for ULTRIX Ver 5.1-ECO0193
Layered product for ULTRIX; Chipset integrated with the CPU

Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)
ATS Used:
ATS:1-7 and ATS:1-9
Conformance Lab: 0362
Digital Equipment Corporation, OSI Conformance Interoperability Test Center
550 King Street, MS LKG2A/R5
Littleton MA 01460-1289

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 268
Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet/OSI for DEC OSF/1 AX
Version/Release: Version 2.0
Release Date: 14-MAR-94
Additional Info: Minimum memory configuration is 32 MB, and minimum disk space requirement is 680 MB.

Registration: PROV, GOSIP Version 2/registered
Date: 22-AUG-92 Season for Removal: N/A
Basis: BASE Base Products: N/A
Tested Hardware/Operating System Platforms: 0221
DEC 3000 Model 300L AX Workstation
DEC OSF/1 Operating System, Version 2.0
Claimed Compatibility Hardware/Software Platforms: 0251
H/W: DEC 3000 Models 300, 300X, 300CLX, 400, 500X, 600 & 800 AX Workstations O/S: DEC 3000 Models 400, 500, 600 & 800 AXP Servers
Connectivity: 0127
Underlying Stack: X.25 V1.2A for DEC OSF/1 Systems
Underlying Product: 270
Protocols and Profiles: 0010
Transport Class 0 [ISO 8073:1988]
ATS Used:
ATS:2-8
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

GOSIP REGISTERS, Continued
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 271

Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet/OSI V5.7 for OpenVMS AXP
Version/Release: Version 5.7
Release Date: 18-MAY-94
Additional Info: Minimum memory configuration is 32 MB, and minimum disk space requirement is 407 MB.
Registration: PROV, GOSIP Version 2/registered
Date: 22-AUG-94 Reason for Removal: N/A
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0249
H/W: DEC 3000 Model 500 AXP Workstation
O/S: OpenVMS AXP V6.1

Claimed Compatibility Hardware/Software Platforms: 0250
H/W: DEC 2000 Models 300 & 500 AXP Workstations
O/S: DEC 2100 Server Models A500MP
H/W: DEC 3000 Models 300,300L,300X,300XL,400,500, 500X,600&880 AXP Workstations
O/S: DEC 3000 Models 400, 500, 600 & 800 AXP Servers

Connectivity: 0127 X.25 PLP/X.25 LAP-B/RS232
Underlying Stack: X.25 V1.0 for Open VMS AXP Systems
Underlying Product: 272

Protocols and Profiles: 0010
Transport Class 0 [ISO 8073:1988]
ATS Used: ATS:2.8

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 326

Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1289
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417
Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet/OSI V3.0 for DEC OSF/1 AXP
Version/Release: Version 3.0
Release Date: 22-NOV-94
Additional Info: Minimum memory configuration is 32 MB, and minimum disk space requirement is 399 MB.
Registration: Provisional, GOSIP Ver.2/registered
Date: 02-FEB-93 Reason for Removal: Basis: Base Base Products: N/A
Tested Hardware/Operating System Platforms: 0298
H/W: DEC 3000 Model 500 AXP Workstation
O/S: DEC OSF/1 V3.0

Claimed Compatibility Hardware/Software Platforms: 0299
DEC 2000 Models 300 and 500 AXP Workstations; Digital 2100 Server Models A500MP and A600MP; DEC 3000 series Workstations and Servers; DEC 4000 Models 600 and 700 series AXP Systems; DEC 7000 Model 600 series AXP System; DEC 10000 Model 600 series AXP System
Connectivity: 0130 Ethernet Controller: LANCE chipset on motherboard; AUI Cable: BNE 40-02; Multiplexed Ethernet Transceiver: DELNI
Underlying Product: Embedded in the Product

Protocols and Profiles: 0004
TP4-CLNS/CLNP(ES) & ES-IS(ES)

ATS Used: ATS:2-7, ATS:2-9.2, and ATS:2-18

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 54

Supplier: 000045
Digital Equipment Corporation
Digital Park
Reading RG2 OTE United Kingdom
Contact: Bill Daley

GOSIP Product: DECnet-VAX (TM) Extensions Ver 5.4A/VOTS
Ver 3.0A
Version/Release: Version 5.4A
Release Date: 01-APR-92
Additional Info: None

Registration: PROV, Grndfthr, V1->V2/registered
Date: 16-AUG-92 Reason for Removal: Basis: Base Base Products: n/a
Tested Hardware/Operating System Platforms: 0066
Digital VAX Computer with VMS C5.4A+ Operating System
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010 LCL(802.2)/MAC(802.3)
Underlying Stack: Underlying Product:

Protocols and Profiles: 0003
TP4-CLNS/CLNP(ES)
ATS Used: ATS:1-7 and ATS:1-9

Conformance Lab: 0362
Digital Equipment Corporation
OSI Conformance
Interoperability Test Center
550 King Street, MS LK22A/RS
Littleton MA 01460-1289
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<td>DECnet/OSI Version 5.7 for DEC OSF/1 AXP</td>
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<td>Claimed Compatibility Hardware/Software Platforms:</td>
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<td>Processes Not Supported: MicroVAX I, VAXstation I, VAX-11/72, VAX-11/72S, and VAXstation 8000; All VAX compatible Policies are supported</td>
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<td>0119</td>
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<tr>
<td>Underlying Stack:</td>
<td>LCC1(802.2)/MAC(802.3)/10Base2</td>
</tr>
<tr>
<td>Underlying Product:</td>
<td>DECnet/OSI for Open VMS VAX</td>
</tr>
<tr>
<td>ATG Used:</td>
<td>AT5:2-7 &amp; AT5:2-9.2</td>
</tr>
<tr>
<td>Conformance Lab:</td>
<td>0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom</td>
</tr>
</tbody>
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<table>
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<tr>
<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 243</th>
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<tr>
<td>Supplier:</td>
<td>000106</td>
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<tr>
<td>Conformance</td>
<td>Digital Equipment Corporation, OSI</td>
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<tr>
<td>GOSIP Product:</td>
<td>DECnet/OSI for Open VMS VAX</td>
</tr>
<tr>
<td>Version/Release:</td>
<td>DECnet/OSI Version 5.7 for DEC OSF/1 AXP</td>
</tr>
<tr>
<td>Release Date:</td>
<td>21-JAN-94</td>
</tr>
<tr>
<td>Additional Info:</td>
<td>None</td>
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<tr>
<td>Registration:</td>
<td>PROV, GOSIP Version 2/registered</td>
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<tr>
<td>Date:</td>
<td>09-JUN-94 for Removal</td>
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<td>Basis:</td>
<td>BASE: Base Products: N/A</td>
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<td>Tested Hardware/Operating System Platforms:</td>
<td>DECnet/OSI for Open VMS VAX</td>
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<tr>
<td>H/W: VAXserver 3600</td>
<td>DECnet/OSI Version 5.7 for DEC OSF/1 AXP</td>
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<td>Claimed Compatibility Hardware/Software Platforms:</td>
<td>DECnet/OSI Version 5.7 for DEC OSF/1 AXP</td>
</tr>
<tr>
<td>DEC 3000 Series Workstations and Servers; DEC 2000 Model 300 AX Workstation; DEC 4000 Model 610 AX P System; DEC 7000 Model 610 AX P Syste; DEC 10000 Model 610 AX P System</td>
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<tr>
<td>Connectivity:</td>
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<td>Underlying Stack:</td>
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<td>Underlying Product:</td>
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<tr>
<td>Conformance Lab:</td>
<td>0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom</td>
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<th>Product ID: 273</th>
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<tr>
<td>Supplier:</td>
<td>000106</td>
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<tr>
<td>Conformance</td>
<td>Digital Equipment Corporation, OSI</td>
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<tr>
<td>GOSIP Product:</td>
<td>DECnet/OSI for Open VMS VAX</td>
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<tr>
<td>Version/Release:</td>
<td>DECnet/OSI Version 5.7 for OpenVMS AXP</td>
</tr>
<tr>
<td>Release Date:</td>
<td>18-AUG-94</td>
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<tr>
<td>Additional Info:</td>
<td>AUI Cable (DEC part: BNE 40-02) provides connectivity to 10Base5, 10Base2, 10BaseT, or 10BaseFL MAU</td>
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<tr>
<td>Registration:</td>
<td>PROV, GOSIP Version 2/registered</td>
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<tr>
<td>Date:</td>
<td>31-AUG-94 for Removal</td>
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<td>Basis:</td>
<td>BASE: Base Products: N/A</td>
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<tr>
<td>Tested Hardware/Operating System Platforms:</td>
<td>DECnet/OSI for Open VMS VAX</td>
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<tr>
<td>H/W: DEC 3000 Model 500 AX Workstation; DEC 4000 Model 610 AX P Syste; DEC 7000 Model 610 AX P System</td>
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</tr>
<tr>
<td>Claimed Compatibility Hardware/Software Platforms:</td>
<td>DECnet/OSI for OpenVMS AXP</td>
</tr>
<tr>
<td>DEC 3000 Series Workstations and Servers; DEC 2000 Model 300 AX Workstation; DEC 4000 Model 610 AX P Syste; DEC 7000 Model 610 AX P System</td>
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<td>Connectivity:</td>
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<td>Underlying Stack:</td>
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<td>Underlying Product:</td>
<td>DECnet/OSI for OpenVMS AXP</td>
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<tr>
<td>ATG Used:</td>
<td>AT5:2-7 &amp; AT5:2-9.2</td>
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<tr>
<td>Conformance Lab:</td>
<td>0357 National Computing Centre Limited Oxford Road Manchester M17ED United Kingdom</td>
</tr>
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<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 305</th>
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<tr>
<td>Supplier:</td>
<td>000109</td>
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<tr>
<td>Conformance</td>
<td>Eicon Technology Corporation</td>
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<tr>
<td>GOSIP Product:</td>
<td>OSI Gateway for SCO UNIX, Version 3</td>
</tr>
<tr>
<td>Version/Release:</td>
<td>Release V3</td>
</tr>
<tr>
<td>Release Date:</td>
<td>01-JAN-94</td>
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<tr>
<td>Additional Info:</td>
<td>Testing for this product has only been used for OSI functionality which does not include gateway testing capabilities</td>
</tr>
<tr>
<td>Registration:</td>
<td>PROV, GOSIP Version 2/registered</td>
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<tr>
<td>Date:</td>
<td>26-OCT-94 for Removal</td>
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<td>BASE: Base Products: N/A</td>
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<tr>
<td>Tested Hardware/Operating System Platforms:</td>
<td>DECnet/OSI for OpenVMS AXP</td>
</tr>
<tr>
<td>H/W: EiconCard HSI/PC 1MB #310-052 Synchronous Communications Card/Intel 866 PC O/S: Embedded in Product on Communications Card, running SCO UNIX</td>
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</tr>
<tr>
<td>Claimed Compatibility Hardware/Software Platforms:</td>
<td>DECnet/OSI for OpenVMS AXP</td>
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<td>DEC 3000 Series Workstations and Servers; DEC 2000 Model 300 AX Workstation; DEC 4000 Model 610 AX P Syste; DEC 7000 Model 610 AX P System</td>
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<td>Connectivity:</td>
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<td>Underlying Stack:</td>
<td>X.25 PLP/X.25 LAP-B/V.24</td>
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<td>Underlying Product:</td>
<td>EiconCard HSI/PC 1MB #310-052 Synccow Card and OSI Gateway for SCO UNIX, Version 3</td>
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<td>ATG Used:</td>
<td>AT5:2-8</td>
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<td>Conformance Lab:</td>
<td>0204</td>
</tr>
<tr>
<td>Conformance Lab:</td>
<td>CDA, Incorporated</td>
</tr>
<tr>
<td>Conformance Lab:</td>
<td>8301 Greensboro Drive, #350</td>
</tr>
<tr>
<td>Conformance Lab:</td>
<td>McLean VA 22102-3603</td>
</tr>
</tbody>
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**GOSIP REGISTERS, Continued**
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 55
Supplier: 0000040
Encore Computing Corporation
6001 West Sunrise Boulevard
Fort Lauderdale FL 33313-4499
Contact: Augie Gonzalez
Tel: (305) 587-2900 Fax: (305) 797-5807

GOSIP Product: Encore EnCom VME ISO Transport Services
Version/Release: Ver 3.0.0
Release Date: 01-AUG-92
Additional Info: None
Registration: PROV, Groundthrd, V1->V2/registered
Date: Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0067
H/W: Encore Infinity 90 Series GPO I
O/S: UMAX Ver. 3.0.7

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: EnCom VME Ethernet Drvr 2.1 over Encore VME Ethernet Ctrlr (VSSC) #8513-047
SynOptics Enterprise/Opt Hub Configuration

Underlying Product:
Protocols and Profiles: 0046
ATS Used: ATS1-1.7
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

******************************

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 57
Supplier: 0000040
Encore Computing Corporation
6001 West Sunrise Boulevard
Fort Lauderdale FL 33313-4499
Contact: Augie Gonzalez
Tel: (305) 587-2900 Fax: (305) 797-5807

GOSIP Product: EnCom VME ISO Transport Services
Version/Release: Ver 3.0.0
Release Date: 01-JUL-92
Additional Info: None
Registration: PROV, Groundthrd, V1->V2/registered
Date: Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0067
H/W: Encore Infinity 90 Series GPO I
O/S: UMAX Ver. 3.0.7

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: X.25 PLP/HOPL LIP-B
Underlying Stack: Encore EnCom X.25 and PAD Rev 3.0.0, 15-JUN-92

Underlying Product:
Protocols and Profiles: 0010
Transport Class 0 [ISO 8073:1988]
ATS Used: ATS1-1.8
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

******************************

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 58
Supplier: 0000040
Encore Computing Corporation
6001 West Sunrise Boulevard
Fort Lauderdale FL 33313-4499
Contact: Augie Gonzalez
Tel: (305) 587-2900 Fax: (305) 797-5807

GOSIP Product: Encore EnCom VME Transport Services
Version/Release: Ver 3.0.0
Release Date: 01-AUG-92
Additional Info: None
Registration: PROV, Groundthrd, V1->V2/registered
Date: Reason for Removal: n/a
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0067
H/W: Encore Infinity 90 Series GPO I
O/S: UMAX Ver. 3.0.7

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0005
Underlying Stack: LLC(802.2)/MAC(802.3)/10BaseT
Underlying Stack: Encore EnCom VME Ethernet Drvr 2.1 over Encore VME Ethernet Ctrlr (VSSC) #8523-444 SynOptics LattisNet Model 3030 Concentrator, 3313 Ethernet MMW, and 3308 Host

Underlying Product:
Protocols and Profiles: 0046
CLNP(ES) [ISO 8473:1988] (Static Routing)
ATS Used: ATS1-1.7
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603
USA
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 78
Supplier: 000040
Encore Computing Corporation
9901 West Sunrise Boulevard
Ft. Lauderdale FL 33313-4499
Contact: Augie Gonzales
Tel: (305) 587-2900 Fax: (305) 797-5807
Version/Release: Version 3.0.0
Release Date: 01-AUG-92
Additional Info: Components of SynOptics Enterprise/Department Hub Configuration listed in underlying stack.
Registration: PROV, Windows NT, V1.2.2/registered
Date: 27-OCT-92 Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0067
H/W: Encore Infinity 90 Series GFO I O/S: UNIX Ver. 3.0.7
Claimed Compatibility Hardware/Software Platforms: 0001
Conform Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, Suite 200
McLean VA 22102-3603

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 280
Supplier: 000139
Hewlett Packard
19420 Homestead Road
Cupertino CA 95014-9810
Contact: Jim Cunningham
Tel: (408) 447-2006 Fax: (408) 447-3660 Email: jgc@cup.hp.com
GOSIP Product: HP OSI Transport Services/9000(OTS/9000) for series 800
Version/Release: Version C.04.01 (PHNE_4311)
Release Date: 03-AUG-94
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 07-OCT-92 Reason for Removal:
Basis: BASE Base Products: 280
Tested Hardware/Operating System Platforms: 0267
H/W: HP 9000 Series 800 O/S: HP-UX A.09.00
Claimed Compatibility Hardware/Software Platforms: 0267
OTS/9000 is available on all machines in the HP 9000 Series 800 family
Connectivity: 0104
LLC[802.2]/MAC[802.3]/10BaseT
LLC[802.2]/MAC[802.3]/10BaseT
Underlying Stack: LAN/9000 Link HP 36967A A09.00 for HP 9000 Series 800
Underlying Product: N/A
Protocols and Profiles: 0004
TP4-CLNS/CLNP[ES] & ES-IS[ES]
(DynRtg Claimed)
ATS Used: AT8:2-7 & AT8:2-9.1
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 281
Supplier: 000139
Hewlett Packard
19420 Homestead Road
Cupertino CA 95014-9810
Contact: Jim Cunningham
Tel: (408) 447-2006 Fax: (408) 447-3660 Email: jgc@cup.hp.com
GOSIP Product: HP OSI Transport Services/9000(OTS/9000) for series 700
Version/Release: Version C.04.01 (PHNE_4312)
Release Date: 03-AUG-94
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 07-OCT-92 Reason for Removal:
Basis: DERIVED Base Products: 280
Tested Hardware/Operating System Platforms: 0182
H/W: HP 9000 Series 700 O/S: HP-UX Version A.09.00
Claimed Compatibility Hardware/Software Platforms: 0268
OTS/9000 is available on all machines in the HP 9000 Series 700 family
Connectivity: 0104
LLC[802.2]/MAC[802.3]/10BaseT
LLC[802.2]/MAC[802.3]/10BaseT
LLC[802.2]/MAC[802.3]/10BaseT
Underlying Stack: LAN/9000 Link HP 36967A A09.00 for HP 9000 Series 700
Underlying Product: N/A
Protocols and Profiles: 0004
TP4-CLNS/CLNP[ES] & ES-IS[ES]
(DynRtg Claimed)
ATS Used: AT8:2-7 & AT8:2-9.1
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 311
Supplier: 000139
Hewlett Packard
19420 Homestead Road
Cupertino CA 95014-9810
Contact: Jim Cunningham
Tel: (408) 447-2006 Fax: (408) 447-3660 Email: jgc@cup.hp.com
GOSIP Product: HP OSI Transport Services/9000 (OTS/9000) for Series 800
Version/Release: Version C.04.01 (PHNE_4311)
Release Date: 26-SEP-94
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 17-OCT-92 Reason for Removal:
Basis: BASE Base Products: N/A
Tested Hardware/Operating System Platforms: 0266
H/W: HP 9000 Series 800 O/S: HP-UX A.09.00
Claimed Compatibility Hardware/Software Platforms: 0267
OTS/9000 is available on all machines in the HP 9000 Series 800 family
Connectivity: 0046
X.25 PLP/HDLC LAP-B
Underlying Stack: X.25 Link for HP 9000 Series 800(36960A)
Underlying Product: 222
Protocols and Profiles: 0011
Transport Class 4-CONS [ISO 8073:1988]
ATS Used: AT8:2-9.2
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

====================================================================================================
Product Code/Type: P-004  TRANSPORT and CLNP Product ID: 312
Supplier: 000015
  Hewlett Packard
  19420 Homestead Road
  Cupertino CA 95014-9810
Contact: Jim Cunningham
  Tel: (408) 447-2006 Fax: (408) 447-3660
Email: jgc@cup.hp.com

GOSIP Product:  HP OSI Transport Services/9000 (OTS/9000) Series 800
Version/Release: Version C.04.00 (PHNE_4311)
Release Date: 17-AUG-93
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 17-NOV-93
Reason for Removal: None
Received: 06/30/93
Basis: Base Product: N/A

Tested Hardware/Operating System Platforms: 0266
H/W: HP 9000 Series 800
0/S: HP-UX Version A.09.00

Claimed Compatibility Hardware/Software Platforms: 0267
OTS/9000 is available on all machines in the HP 9000 Series 800 family
Connectivity: 0043
protocols supported: X.25 PIP/HDL Link-B
Underlying Stack: X.25 Link for HP 9000 Series 800 (36960A)
Underlying Product: 222

Protocols and Profiles: 0010
ATS Used: ATS:2-8
Conformance Lab: 0357 National Computing Centre Limited
  Oxford Road
  Manchester M17E United Kingdom

Product Code/Type: P-004  TRANSPORT and CLNP Product ID: 4
Supplier: 000015
  Hewlett Packard
  19420 Homestead Road
  Cupertino CA 95014-9810
Contact: Jim Cunningham
  Tel: (408) 447-2006 Fax: (408) 447-3660
Email: jgc@cup.hp.com

GOSIP Product:  HP OSI Transport Services/9000 (OTS/9000) Series 800
Version/Release: Version C.02.00
Release Date: 10-JUN-91
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 10-MAY-92
Reason for Removal: None
Received: 06/30/93
Basis: Base Product: N/A

Tested Hardware/Operating System Platforms: 0013
HP 9000 Series 800/HP Operating System, Ver 8.0
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
Underlying Stack: LLC(802.2)/MAC(803.2)
Underlying Product: Tp4-CLNS/CLNP(ES)
Protocols and Profiles: 0003
TP4-CLNS/CLNP(ES)
CLNP(ES) [ISO 8473:1988] (Static Routing)
ATS Used: ATS:1-7 and ATS:1-9
Conformance Lab: 0357 Hewlett-Packard Company
  OSI Conformance Test Center
  19420 Homestead Road, MS 43W
  Cupertino CA 95014-9810

Product Code/Type: P-004  TRANSPORT and CLNP Product ID: 212
Supplier: 000018
  Hewlett-Packard Company
  19420 Homestead Road
  Cupertino CA 95014-9810
Contact: Murali Subbarao
  Tel: (408) 447-2822 Fax: (408) 447-3660
Email: mrs@cup.hp.com

GOSIP Product:  HP OSI Transport Services/9000 (OTS/9000) Series 800
Version/Release: Version C.04.00 (PHNE_2954)
Release Date: 17-AUG-93
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 17-NOV-93
Reason for Removal: None
Received: 06/30/93
Basis: Base Product: N/A

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0104
LLC(802.2)/MAC(803.2)/10Base2
LLC(802.2)/MAC(803.2)/10BaseT
LLC(802.2)/MAC(803.2)/10Base5
LAN/9000 LinkHP J2146A for HP9000 Series 8x7,890 & LAN/9000 other series 800.
Can be bundled on Series 8x7, and 8x9.
Underlying Stack: LinkHP 36967A for HP9000 Series 8x2, and
Underlying Product: 222

Protocols and Profiles: 0004
TP4-CLNS/CLNP(ES) & ES-IS(ES)
(Dynrng Claimed)
ATS Used: ATS:2-9.2 and ATS:2-7
Conformance Lab: 0357 National Computing Centre Limited
  Oxford Road
  Manchester M17E United Kingdom

Product Code/Type: P-004  TRANSPORT and CLNP Product ID: 213
Supplier: 000018
  Hewlett-Packard Company
  19420 Homestead Road
  Cupertino CA 95014-9810
Contact: Murali Subbarao
  Tel: (408) 447-2822 Fax: (408) 447-3660
Email: mrs@cup.hp.com

GOSIP Product:  HP OSI Transport Services/9000 (OTS/9000) Series 700
Version/Release: Version C.04.00 (PHNE_2955)
Release Date: 17-AUG-93
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 10-MAY-92
Reason for Removal: None
Received: 06/30/93
Basis: Derived Base Products: 0182

Tested Hardware/Operating System Platforms: 0182
H/W: HP 9000 Series 700
O/S: HP-UX Version A.09.00
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0104
LLC(802.2)/MAC(803.2)/10Base2
LLC(802.2)/MAC(803.2)/10BaseT
LLC(802.2)/MAC(803.2)/10Base5
LAN/9000 Link HP 25567A for HP 9000 Series 8275.
Underlying Stack: Link HP 25567A for HP 9000 Series 8275.
Underlying Product: 222

Protocols and Profiles: 0004
TP4-CLNS/CLNP(ES) & ES-IS(ES)
(Dynrng Claimed)
ATS Used: ATS:2-9.2 and ATS:2-7
Conformance Lab: 0357 National Computing Centre Limited
  Oxford Road
  Manchester M17E United Kingdom

GOSIP REGISTERS, Continued
**GOSIP REGISTERS, Continued**

**Product Code/Type:** P-004  TRANSPORT and CLNP  Product ID: 23

**Supplier:**
000085
IBM Rome Networking Software Laboratory
Piazzale G. Pastore, 6
00144 Rome Italy

**Contact:**
Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@romeppc.vnet.ibm.com

**GOSIP Product:** OSI/Communications Subsystem
**Version/Release:** Ver 1  Rel 1.1
**Release Date:** 01-DEC-90
**Additional Info:** None

**Registration:**
**PROV, Grndfthrd, V1->V2/registered**
**Date:** 01-NOV-9
**Reason for Removal:**
**Basis:** BASE Base Products: N/A

**Tested Hardware/Operating System Platforms:** 0036
**H/W:** IBM System 390
**O/S:** IBM MVS/ESA Ver 3 Rel 1

**Claimed Compatibility Hardware/Software Platforms:** 0001
**Connectivity:** 0046
**X.25 PLP/HDLC LAP-B**

**Underlying Stack:** Provided by IBM NCP Packet Switching Interface

**Underlying Product:**
Protocols and Profiles: 0010
Transpt Class 0 [ISO 8073:1988]

**ATS Used:**
ATS: 1-8


**Product Code/Type:** P-004  TRANSPORT and CLNP  Product ID: 25

**Supplier:**
000085
IBM Rome Networking Software Laboratory
Piazzale G. Pastore, 6
00144 Rome Italy

**Contact:**
Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@romeppc.vnet.ibm.com

**GOSIP Product:** OSI/Communications Subsystem
**Version/Release:** Ver 1  Rel 1.1
**Release Date:** 01-DEC-90
**Additional Info:** None

**Registration:**
**PROV, Grndfthrd, V1->V2/registered**
**Date:** 01-NOV-9
**Reason for Removal:**
**Basis:** BASE Base Products: DERIVED Base Products:

**Tested Hardware/Operating System Platforms:** 0038
**H/W:** IBM System 370/390
**O/S:** IBM VM/SP Rel 5

**Claimed Compatibility Hardware/Software Platforms:** 0001
**Connectivity:** 0046
**X.25 PLP/HDLC LAP-B**

**Underlying Stack:** Provided by IBM NCP Packet Switching Interface

**Underlying Product:**
Protocols and Profiles: 0010
Transpt Class 0 [ISO 8073:1988]

**ATS Used:**
ATS: 1-8


**Product Code/Type:** P-004  TRANSPORT and CLNP  Product ID: 26

**Supplier:**
000085
IBM Rome Networking Software Laboratory
Piazzale G. Pastore, 6
00144 Rome Italy

**Contact:**
Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@romeppc.vnet.ibm.com

**GOSIP Product:** OSI/Communications Subsystem
**Version/Release:** Ver 1  Rel 1.1
**Release Date:** 01-DEC-90
**Additional Info:** None

**Registration:**
**PROV, Grndfthrd, V1->V2/registered**
**Date:** 01-NOV-9
**Reason for Removal:**
**Basis:** BASE Base Products: n/a

**Tested Hardware/Operating System Platforms:** 0173
**H/W:** IBM System 370/390
**O/S:** IBM VM/ESA Ver 2 Rel 2

**Claimed Compatibility Hardware/Software Platforms:** 0001
**Connectivity:** 0046
**X.25 PLP/HDLC LAP-B**

**Underlying Stack:** Provided by IBM NCP Packet Switching Interface

**Underlying Product:**
Protocols and Profiles: 0010
Transpt Class 0 [ISO 8073:1988]

**ATS Used:**
ATS: 1-8
Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 33
Supplier: 000085 IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@rospec.pvec.ibm.com
GOSIP Product: OSI/Communications Subsystem
Version/Release: Ver 1 Rel 1.1
Release Date: 01-DEC-90
Additional Info: None
Registration: PROV, Grndfrhrt, V1->V2/registered
Date: 12-FEB-9Season for Removal:
Basis: BASE Base Products: N/A
Tested Hardware/Operating System Platforms: 0036
H/W: IBM System 390
O/S: IBM MVS/ESA Ver 3 Rel 1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: Provided by IBM NCP Packet Switching Interface
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)
ATS Used: ATS:1-9 and ATS:1-7

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 35
Supplier: 000085 IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@rospec.pvec.ibm.com
GOSIP Product: OSI/Communications Subsystem
Version/Release: Ver 1 Rel 1.1
Release Date: 01-DEC-90
Additional Info:
Registration: PROV, Grndfrhrt, V1->V2/registered
Date: 12-FEB-9Season for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0036
H/W: IBM System 390
O/S: IBM MVS/ESA Ver 3 Rel 1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: Software: IBM OSI/Comm Subsystem V.1
Rt.1 in IBM/S/390[B02.2]; Interconnect Controller Program V1.0 on IBM Interconnect Controller Program (802.3). Hardware: 1B
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)
ATS Used: ATS:1-7 and ATS:1-9

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 36
Supplier: 000085 IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@rospec.pvec.ibm.com
GOSIP Product: OSI/Communications Subsystem
Version/Release: Ver 1 Rel 1.1
Release Date: 01-DEC-90
Additional Info:
Registration: PROV, Grndfrhrt, V1->V2/registered
Date: 12-FEB-9Season for Removal:
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0049
H/W: IBM System 370/300
O/S: IBM MVS/ESA Ver 2 Rel 2, VM/SP Rel 5, VM/ESA Ver 1 Rel 1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: Provided by IBM NCP Packet Switching Interface.
Underlying Product:
Protocols and Profiles: 0011
Transport Class 4-CONS [ISO 8073:1988]
ATS Used: ATS:1-9

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 37
Supplier: 000085 IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@rospec.pvec.ibm.com
GOSIP Product: OSI/Communications Subsystem
Version/Release: Ver 1 Rel 1.1
Release Date: 01-DEC-90
Additional Info:
Registration: PROV, Grndfrhrt, V1->V2/registered
Date: 12-FEB-9Season for Removal:
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0049
H/W: IBM System 370/300
O/S: IBM MVS/ESA Ver 2 Rel 2, VM/SP Rel 5, VM/ESA Ver 1 Rel 1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: Provided by IBM NCP Packet Switching Interface.
Underlying Product:
Protocols and Profiles: 0011
Transport Class 4-CONS [ISO 8073:1988]
ATS Used: ATS:1-9
### GOSIP Registers, Continued

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<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 112</th>
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<tr>
<td>Supplier: 000085</td>
<td>IBM Rome Networking Software Laboratory (Piazza G. Pastore, 6 00144 Rome Italy)</td>
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<tr>
<td>Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: <a href="mailto:Sinibaldi@rimeppc.vnet.ibm.com">Sinibaldi@rimeppc.vnet.ibm.com</a></td>
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<tr>
<td>GOSIP Product: OSI Communications Subsystem/400</td>
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<tr>
<td>Version/Release: Ver 1.1 Rel 1.1</td>
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<tr>
<td>Release Date: 01-MAR-92</td>
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<td>Additional Info:</td>
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<tr>
<td>Registration: PROV, Grandfathered, V1-&gt;V2/registered Date: 18-DEC-92 Reason for Removal: Base Basis: n/a</td>
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<td>Tested Hardware/Operating System Platforms: 0098 AS/400 9404 OS/400 Ver 2 Rel 1.1</td>
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<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
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<td>Supplier: 000085</td>
<td>IBM Rome Networking Software Laboratory (Piazza G. Pastore, 6 00144 Rome Italy)</td>
</tr>
<tr>
<td>Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: <a href="mailto:Sinibaldi@rimeppc.vnet.ibm.com">Sinibaldi@rimeppc.vnet.ibm.com</a></td>
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<tr>
<td>GOSIP Product: OSI Communications Subsystem/400</td>
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</tr>
<tr>
<td>Version/Release: Ver 1.1 Level 180 Release Date: 01-DEC-90 Additional Info: Derived from Base product ID: 112, which was grandfathered GOSIP V1 to V2</td>
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<tr>
<td>Registration: PROV, Grandfathered, V1-&gt;V2/registered Date: 04-JAN-92 Reason for Removal: Base Basis: DERIVED Base Products:</td>
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<tr>
<td>Tested Hardware/Operating System Platforms: 0102 IBM RISC System/6000 All Models (7011, 7012, 7013, 7015, 6016, 65 AIX/6000)</td>
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<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 209</th>
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<tr>
<td>Supplier: 000085</td>
<td>IBM Rome Networking Software Laboratory (Piazza G. Pastore, 6 00144 Rome Italy)</td>
</tr>
<tr>
<td>Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: <a href="mailto:Sinibaldi@rimeppc.vnet.ibm.com">Sinibaldi@rimeppc.vnet.ibm.com</a></td>
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<tr>
<td>GOSIP Product: OSI Communications Subsystem/400</td>
<td></td>
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<tr>
<td>Version/Release: Version 2 Release 3 Release Date: 01-DEC-93 Additional Info:</td>
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<tr>
<td>Registration: PROV, Grandfathered, V1-&gt;V2/registered Date: 20-DEC-92 Reason for Removal: Base Basis:</td>
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<tr>
<td>Tested Hardware/Operating System Platforms: 0179 H/W: AS/400 O/S: 05/400 Version 2 Release 3</td>
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ATS Used: ATS:1-7 AND ATS:1-9
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<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
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<tr>
<td><strong>Supplier:</strong> 000085</td>
<td>IBM Rome Networking Software Laboratory</td>
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<tr>
<td><strong>Contact:</strong> Alberto Sinibaldi</td>
<td>Tel: 39 6 5966-2281 Fax: 39 6 5966-2467</td>
</tr>
<tr>
<td><strong>GOSIP Product:</strong> IBM AIX OSI Services/6000</td>
<td>Email: <a href="mailto:Sinibaldi@romepcc.venet.ibm.com">Sinibaldi@romepcc.venet.ibm.com</a></td>
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<tr>
<td><strong>Version/Release:</strong> Version 1 Release 1</td>
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<tr>
<td><strong>Release Date:</strong> 01-APR-94</td>
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<tr>
<td><strong>Additional Info:</strong> None</td>
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<tr>
<td><strong>Registration:</strong> PROV, GOSIP Version 2/registered</td>
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<td><strong>Release Date:</strong> 01-AUG-94 for Removal:</td>
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<td><strong>Additional Info:</strong> None</td>
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<th>Tested Hardware/Operating System Platforms: 0236</th>
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<tbody>
<tr>
<td>H/W: IBM RISC/6000 Model 32H</td>
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<tr>
<td>O/S: IBM AIX/6000 Version 3.2.4</td>
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<tr>
<th>Claimed Compatibility Hardware/Software Platforms: 0239</th>
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<tbody>
<tr>
<td>H/W: IBM RISC/6000 Models 2xx, 3xx, 5xx and 9xx</td>
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<tr>
<td>O/S: IBM AIX/6000 Version 3</td>
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| Connectivity: 0107                                  |
| Underlying Stack: IBM AIX/6000 Version 3.2.4        |
| Underlying Product: N/A                             |

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<tr>
<th>Protocols and Profiles: 0004</th>
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<tr>
<td>TP4-CLNS/CLNP(ES) &amp; ES-IS(ES)</td>
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<td>{DynRtg Claimed}</td>
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| ATS Used: ATS:2-7 and ATS:2-9.1                    |
| Conformance Lab: 0392                               |
| IBM Rome Networking Software Laboratory             |
| Piazzale G. Pastore, 6                              |
| 00144 Rome Italy                                     |

<table>
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<tr>
<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 285</th>
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<tr>
<td><strong>Supplier:</strong> 000085</td>
<td>IBM Rome Networking Software Laboratory</td>
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<tr>
<td><strong>Contact:</strong> Alberto Sinibaldi</td>
<td>Tel: 39 6 5966-2281 Fax: 39 6 5966-2467</td>
</tr>
<tr>
<td><strong>GOSIP Product:</strong> IBM OSI/Communications Subsystem</td>
<td>Email: <a href="mailto:Sinibaldi@romepcc.venet.ibm.com">Sinibaldi@romepcc.venet.ibm.com</a></td>
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<tr>
<td><strong>Version/Release:</strong> Version 1 Release 2</td>
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<td><strong>Release Date:</strong> 01-JUL-94</td>
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<td><strong>Additional Info:</strong> None</td>
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<td><strong>Registration:</strong> PROV, GOSIP Version 2/registered</td>
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<td><strong>Release Date:</strong> 21-OCT-94 for Removal:</td>
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<td><strong>Basis:</strong> BASE Base Products: N/A</td>
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<tr>
<th>Tested Hardware/Operating System Platforms: 0272</th>
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<tbody>
<tr>
<td>H/W: IBM S/390</td>
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<tr>
<td>O/S: IBM MVS/ESA Version 4.2</td>
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<th>Claimed Compatibility Hardware/Software Platforms: 0273</th>
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<tr>
<td>H/W: IBM S/370 IBM S/390 IBM ES/9000</td>
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<tr>
<td>O/S: IBM MVS/ESA Version 4</td>
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<td><strong>Connectivity:</strong> 0127</td>
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<tr>
<td><strong>X.25 PLP/X.25 LAP-B/RS232</strong></td>
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<tr>
<td><strong>Underlying Stack:</strong> IBM NPSI Version 3 Release 7</td>
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<td><strong>Underlying Product:</strong> 227</td>
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<tr>
<th>Protocols and Profiles: 0004</th>
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<tr>
<td>TP4-CLNS/CLNP(ES) &amp; ES-IS(ES)</td>
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<tr>
<td>{DynRtg Claimed}</td>
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| ATS Used: ATS:2-7 & ATS:2-9.1                    |
| Conformance Lab: 0392                               |
| IBM Rome Networking Software Laboratory             |
| Piazzale G. Pastore, 6                              |
| 00144 Rome Italy                                     |
**GOSIP Registers, Continued**

**Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 266**

**Supplier:**
000135
Intergraph Corporation
1 Madison Industrial Park
Huntsville AL 35804-0001

**Contact:**
Do Te Kim
Tel: (205) 730-3506 Fax: (205)730-3301/3038
Email: dtkim@ingr.com

**GOSIP Product:**
OSI/LAN
Version/Release: Version 7.4
Release Date: 11-NOV-93
Additional Info: None

**Registration:**
PROV, GOSIP Version 2/registered
Date: 08-JUL-94Reason for Removal:
Basis: BASE Base Products:

**Tested Hardware/Operating System Platforms:** 0231
H/W: InterPro 2430 (IP2430)
OS: CLIX Version 7.4

**Claimed Compatibility Hardware/Software Platforms:** 0232
H/W: C300 Server or Workstation
C400 Server or Workstation
C100 Server

**Connectivity:**
0107

**Underlying Stack:**
LLC1 [ISO802.2]/MAC [ISO802.3]/10Base5

**Underlying Product:** N/A

**Protocols and Profiles:** 0005
TP4-CLNS/CLNP[ES]/ES-1S[ES]

**ATX Used:**
ATX:2-7, ATX:2-9.1 & ATX:2-19

**Conformance Lab:**
0371
Alcatel ITTN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101

**Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 308**

**Supplier:**
000144
Microsoft Corporation
One Microsoft Way
Seattle WA 98052

**Contact:**
Angel Calvo
Tel: 206 936 1464 Fax: 206 936 7329
Email: angelo@microsoft.com

**GOSIP Product:**
Microsoft Exchange X.400 (84) WTA TP0
Version/Release: Version 1.0
Release Date: 10-OCT-94
Additional Info: None

**Registration:**
PROV, GOSIP Version 2/registered
Date: 26-OCT-94 Reason for Removal:
Basis: BASE Base Products: N/A

**Tested Hardware/Operating System Platforms:** 0263
H/W: UNISYS Oeksise Server 1466 66MHz
OS: Windows NT V3.5

**Claimed Compatibility Hardware/Software Platforms:** 0264
All Intel 80386, 30486 and Pentium based platforms
stated 0/8

**Connectivity:**
0132
X.25 PLP/X.25 LAP-B

**Underlying Stack:**
WAN Services for Windows NT #315-622
Release V3

**Underlying Product:** 267

**Protocols and Profiles:** 0010
Transport Class 0 [ISO 8073:1988]

**ATX Used:**
ATX:2-8

**Conformance Lab:**
0357
National Computing Centre Limited
Oxford Road
Manchester M17E0 United Kingdom

**Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 51**

**Supplier:**
000043
NCR
9900 Old Grove Road
San Diego CA 92131

**Contact:**
Wendy Morrison
Tel: (619) 693-5655 Fax: (619) 693-5705

**GOSIP Product:**
NCR UNIX OSI Network Services
Version/Release: Ver 2.00.02
Release Date: 17-APR-92
Additional Info: Same product also registered over X.25
(Product ID 82) and for TP0 over X.25 (Product ID 83)

**Registration:**
PROV, Grndfthrd, V1->V2/registered
Date: 07-AUG-94Reason for Removal:
Basis: BASE Base Products: n/a

**Tested Hardware/Operating System Platforms:** 0063
H/W: NCR System 3000 consisting of the following hardware models:
3320, 3340, 3345, 3447, 3450, 3550 and 3600; 0/8:
NCR UNIX SVR4, (MP-RAS),Rel 2

**Claimed Compatibility Hardware/Software Platforms:** 0001
Connectivity:
0010
LLC1 [ISO802.2]/MAC [ISO802.3]

**Underlying Stack:**
NCR System 3000, Integrated LAN Driver
Version 2.00 Western Digital WDBO03

**Underlying Product:**

**Protocols and Profiles:** 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)

**ATX Used:**
ATX:1-7 and ATX:1-9

**Conformance Lab:**
0363
Corporation for Open Systems International Test Center
8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031

--------------------

**Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 82**

**Supplier:**
000043
NCR
9900 Old Grove Road
San Diego CA 92131

**Contact:**
Wendy Morrison
Tel: (619) 693-5655 Fax: (619) 693-5705

**GOSIP Product:**
NCR UNIX OSI Network Services
Version/Release: Ver 2.01
Release Date: 08-SEP-92
Additional Info: Same product also registered over LAN
(Product ID 51) and for TP0 over X.25 (Product ID 83)

**Registration:**
PROV, Grndfthrd, V1->V2/registered
Date: 27-OCT-94Reason for Removal:
Basis: OPERIVE Base Products:

**Tested Hardware/Operating System Platforms:** 0063
H/W: NCR System 3000 consisting of the following hardware models:
3320, 3340, 3345, 3447, 3450, 3550 and 3600; 0/8:
NCR UNIX SVR4, (MP-RAS),Rel 2

**Claimed Compatibility Hardware/Software Platforms:** 0001
Connectivity:
0040
X.25 PLP/HOLC LAP-B

**Underlying Stack:**
NCR System 3000, X.25 Ntwrk Svcs [Packet Layer]; NCR MLOE HOLC Ver 1.04 [Link Layer]; NCR Multi-Protocol Communications Adapter/Firmware Ver 1.1A [Phys Layer]

**Underlying Product:**

**Protocols and Profiles:** 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)

**ATX Used:**
ATX:1-7 and ATX:1-9

**Conformance Lab:**
0363
Corporation for Open Systems
International Test Center
8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031

--------------------
Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 83

Supplier: 000043
NCR
9900 Old Grove Road
San Diego CA 92131
Contact: Wendy Morrison
Tel: (619) 693-5665 Fax: (619) 693-5705

GOSIP Product: NCR UNIX OSI Network Services
Version/Release: Ver 2.01
Release Date: 08-SEP-92
Additional Info: Same product also registered for TP4 (Product ID 51 and Product ID 82)

Registration: PROV, Grndthrd, V1 -> V2/registered
Date: 27-OCT-92Reason for Removal:
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0063
H/W: NCR System 3000 consisting of the following hardware models: 3320, 3340, 3345, 3447, 3450, 3550 and 3600; 0/8: NCR UNIX SVR4, (MP-RAS),Rel 2

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
X.25 MLP/HDLC LAP-B

Underlying Product:
Protocols and Profiles: 0010
Transport Class 0 [ISO 8073:1988]
ATS Used: ATS:1-8

Conformance Lab: 0357
Corporation for Open Systems International Test Center
8256 Willow Oaks Corp Drve, Suite 700
Fairfax VA 22031

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 49

Supplier: 000039
Novell Incorporated
2180 Fortune Drive
San Jose CA 95131
Contact: Jan Provan
Tel: (408) 473-8422 Fax: (408) 433-9827

GOSIP Product: NetWare FTAM Transport Component
Version/Release: Ver 1.2 Rev B
Release Date: 20-APR-92
Additional Info: None

Registration: PROV, Grndthrd, V1 -> V2/registered
Date: 24-JUN-92Reason for Removal:
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0227
AST Premium 386/33 with 8 MB RAM NOVELL NE2000 Ethernet card (802.4)

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0120
LLC(802.2)/MAC(802.4)
Underlying Stack: NOVELL Ver 3.11 Operating System Over LLC(802.2)/MAC(802.4) NE2000 and IBM 4MB Token Ring Card

Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)

ATS Used: ATS:1-7 and ATS:1-9

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 50

Supplier: 000039
Novell Incorporated
2180 Fortune Drive
San Jose CA 95131
Contact: Jan Provan
Tel: (408) 473-8422 Fax: (408) 433-9827

GOSIP Product: NetWare FTAM Transport Component
Version/Release: Ver 1.2 Rev B
Release Date: 20-APR-92
Additional Info: None

Registration: PROV, Grndthrd, V1 -> V2/registered
Date: 24-JUN-92Reason for Removal:
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0227
AST Premium 386/33 with 8 MB RAM NOVELL NE2000 Ethernet card (802.4)

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0120
LLC(802.2)/MAC(802.4)
Underlying Stack: NOVELL Ver 3.11 Operating System Over LLC(802.2)/MAC(802.4) NE2000 and IBM 4MB Token Ring Card

Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)

ATS Used: ATS:1-7 and ATS:1-9

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 282

Supplier: 000141
Pyramid Technology Corporation
3860 North First Street
San Jose CA 95134
Contact: Gwen Apfel
Tel: (408) 428-8162 Fax: (408) 428-7260
Email: gwapfel@pyramidx.com

GOSIP Product: OpenNet TP4/CLNP
Version/Release: Ver 1.0
Release Date: 07-DEC-92
Additional Info: MIServer-S differs from MIServer-ES only in that MIServer-S has one R3000/CPU board whereas MIServer-ES has two.

Registration: PROV, GOSIP Version 2/registered
Date: 21-OCT-92Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0270
H/W: MIServer-ES
O/S: OC/OSx Version 1.1
Claimed Compatibility Hardware/Software Platforms: 0271
MIServer-S with OC/OSx Version 1.1

Connectivity: 0010
LLC(802.2)/MAC(802.3)
Underlying Stack: Connectless DataLink Service using Open Ethernet Device Driver/Pyramid Oual Ethernet board using 10BaseT.

Underlying Product: N/A

Protocols and Profiles: 0004
TP4-CLNS/CLNP[ES] & ES-IS[ES]

DYnRng Claimed

ATS Used: ATS:2-7 & ATS:2-9.2

Conformance Lab: 0357
Corporation for Open Systems International Test Center
8256 Willow Oaks Corp Drve, Suite 700
Fairfax VA 22031

******************************************************************************
Product Code/Type: P-004 TRANSPORT and CLNP Product I0: 111

Supplier: 000057
Retix
2401 Colorado Avenue
Santa Monica CA 90404
Contact: Jimmy Whelan
Tel: (310) 838-2400 Fax: (310) 828-2255
Email: jimmy-whelan@retix.com

GOSIP Product: LT-610
Version/Release: Ver 2.3.0
Release Date: 01-OCT-92
Additional Info: None
Registration: PROV, Groundtruth, V1->V2/registered
Date: 18-OCT-92 Reason for Removal: n/a
Basis: BASE

Tested Hardware/Operating System Platforms: 0099
Test platform was Intel 486DX (Alpha Systems Laboratory, Incorporated ASL466/35 ASL453), 0/S UNIX System V Release 3.2 (Sun Soft Interactive Ver 3.0)
Claimed Compatibility Hardware/Software Platforms: 0278
Vendor claims all Intel 386, 486 and Pentium based platforms using the stated OS/
Connectivity: 0100
LLC(802.2)/MAC(802.3)
Underlying Stack: 6/W: Retix LT-610, Ver 2.3.0; H/W: Western Digital Model WD8003
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)
ATS Used: ATS:1-7 and ATS:1-9

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17EO United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP Product I0: 132

Supplier: 000057
Retix
2401 Colorado Avenue
Santa Monica CA 90404
Contact: Jimmy Whelan
Tel: (310) 838-2400 Fax: (310) 828-2255
Email: jimmy-whelan@retix.com

GOSIP Product: LT-610
Version/Release: Ver 2.3.0
Release Date: 01-OCT-92
Additional Info: None
Registration: PROV, Groundtruth, V1->V2/registered
Date: 05-FEB-92 Reason for Removal: n/a
Basis: BASE

Tested Hardware/Operating System Platforms: 0120
Intel 386 (Tatung) 0/S UNIX System V Rel 3.2 (SCO UNIX 4.0)
Claimed Compatibility Hardware/Software Platforms: 0278
Vendor claims all Intel 386, 486 and Pentium based platforms using the stated OS/
Connectivity: 0100
LLC(802.2)/MAC(802.3)
Underlying Stack: Retix LT-610, Ver 2.3.0; Western Digital Model WD8003
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] [ISO 8473:1988] (Static Routing)
ATS Used: ATS:1-7 and ATS:1-9

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17EO United Kingdom
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 188
Supplier: 0000099
SUN Microsystems, Inc.
32 Rue du Vieux Chene
Meylan F-38240 France
Contact: Tel: +33 76 41 42 43 Fax: +33 76 41 42 44
GOSIP Product: Sunlink OSI
Version/Release: Version 8.0
Release Date: 08-AUG-93
Additional Info: 
Registration: PROV, GOSIP Version 2/registered
Date: 09-SEP-93 for Removal
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0170
H/W: SparcStation 10 Model 41
O/S: Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0095
LLC1(802.2)/MAC(802.3)/10BaseT
Underlying Stack: Sunlink OSI 8.0 LLC Module, implementing LLC1 the Solaris 2.1 Lance Ethernet driver and Am7990 combination-implementing ISO8802-3 Sun Motherboard LAN Interface
Underlying Product:
Protocols and Profiles: 0004
TP4-CLNS/CLNP(ES) & ES-IS(ES)
DynRtng Claimed
ATS Used: ATS:2.9.2 and ATS:2.7
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 85
Supplier: 000050
SUN Microsystems, Inc. International Centre for Network Computing
32 Rue du Vieux Chene
F-38240 Meylan France
Contact: Tel: +33 76 41 42 18 Fax: +33 76 41 42 44
GOSIP Product: SunNet OSI (Transport)
Version/Release: Ver 7.1
Release Date: 01-OCT-92
Additional Info: None
Registration: PROV, Grndthrd, V1->V2/registered
Date: 25-NOV-92 for Removal
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0076
Sun Microsystems SPARCstation 2-4/75
SunOS 4.1.2 (Solaris 1.0.1)
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
X.25 PLP/HDLC LAP-B
Underlying Stack: SunNet X.25 Ver 7.0.1
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP(ES)
CLNP(ES) [ISO 8473:1988] (Static Routing)
ATS Used: ATS:1.7 AND ATS:1.9
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 87
Supplier: 000050
SUN Microsystems, Inc. International Centre for Network Computing
32 Rue du Vieux Chene
F-38240 Meylan France
Contact: Tel: +33 76 41 42 18 Fax: +33 76 41 42 44
GOSIP Product: SunNet OSI (Transport)
Version/Release: Ver 7.1
Release Date: 01-OCT-92
Additional Info: None
Registration: PROV, Grndthrd, V1->V2/registered
Date: 25-NOV-92 for Removal
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0076
Sun Microsystems SPARCstation 2-4/75
SunOS 4.1.2 (Solaris 1.0.1)
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
X.25 PLP/HDLC LAP-B
Underlying Stack: SunNet X.25 Ver 7.0.1
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP(ES)
CLNP(ES) [ISO 8473:1988] (Static Routing)
ATS Used: ATS:1.7 AND ATS:1.9
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

7 - 58
### GOSIP Registers, Continued

<table>
<thead>
<tr>
<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 217</th>
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<tbody>
<tr>
<td>Supplier:</td>
<td>0000050 SUN Microsystems, Inc. International Centre for Networking Computing 32 Rue du Vieux Chene F-38240 Meylan France</td>
</tr>
<tr>
<td>Contact:</td>
<td>Tom Hull Tel: +33 76 41 42 18 Fax: +33 76 41 42 41</td>
</tr>
<tr>
<td>GOSIP Product:</td>
<td>SunLink OSI Version/Release: Version 8.0 Release Date: 08-Aug-93 Additional Info: Vendor claims support for all SUN SPARC Hardware Platforms</td>
</tr>
<tr>
<td>Registration:</td>
<td>PROV, GOSIP Version 2/registered Date: 25-Jan-94 for Removal Basis: DERIVED Base Products</td>
</tr>
<tr>
<td>Tested Hardware/Operating System Platforms:</td>
<td>0170 H/W: SparcStation 10 Model 41 0/S: Solaris 2.1</td>
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<table>
<thead>
<tr>
<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 264</th>
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</thead>
<tbody>
<tr>
<td>Supplier:</td>
<td>0000050 SUN Microsystems, Inc. International Centre for Networking Computing 32 Rue du Vieux Chene F-38240 Meylan France</td>
</tr>
<tr>
<td>Contact:</td>
<td>Tom Hull Tel: +33 76 41 42 18 Fax: +33 76 41 42 41</td>
</tr>
<tr>
<td>GOSIP Product:</td>
<td>SunLink OSI Version/Release: Version 8.0.1 Release Date: 10-Way-94 Additional Info: None</td>
</tr>
<tr>
<td>Tested Hardware/Operating System Platforms:</td>
<td>0264 H/W: SparcStation 10 Model 41 0/S: Solaris 2.3</td>
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<table>
<thead>
<tr>
<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 106</th>
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</thead>
<tbody>
<tr>
<td>Supplier:</td>
<td>0000055 SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306</td>
</tr>
<tr>
<td>Contact:</td>
<td>Michael Barnes Tel: (703) 204-4100 Fax: (703) 204-4782</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Code/Type: P-004 TRANSPORT and CLNP</th>
<th>Product ID: 107</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supplier:</td>
<td>0000055 SUN Microsystems Federal, Incorporated 2650 Park Tower Drive, Suite 500 Vienna VA 22180-7306</td>
</tr>
<tr>
<td>Contact:</td>
<td>Michael Barnes Tel: (703) 204-4100 Fax: (703) 204-4782</td>
</tr>
</tbody>
</table>

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**Note:** The document contains detailed technical information about GOSIP registers, including product codes, supplier details, hardware/operating system platforms, and claimed compatibilities. It is a continuation of the previous page, focusing on products related to the TRANSPORT and CLNP protocols.
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 108

Supplier: 000055
SUN Microsystems Federal, Incorporated
2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306
Contact: Michael Barnes
Tel: (703) 204-4100 Fax: (703) 204-4782

GOSIP Product: SUN SPARCstation 10 Model 30 w/SUNLink 081.8.0
Version/Release: Ver 6.0
Release Date: 04-AUG-92
Additional Info: None

Registration: PROV, Grndfthrd, V1->V2/registered
Date: 01-DEC-92
Reason for Removal: Base
Basis: Base
Base Products: None

Tested Hardware/Operating System Platforms: 0095
H/W: SPARCstation 10 Model 30
O/S: Solaris 2.1

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
Underlying Stack: AMD, Lance 7990 Ethernet Controller SUN Solaris 2.1 Ethernet Driver

Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP\{ES\}
CLNP\{ES\} [ISO 8473:1988] (Static Routing)

ATS Used: ATS:1-7 and ATS:1-9
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

--------------------------------------------------

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 109

Supplier: 000055
SUN Microsystems Federal, Incorporated
2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306
Contact: Michael Barnes
Tel: (703) 204-4100 Fax: (703) 204-4782

GOSIP Product: SUN RDI BrightLite Model IPX Color Laptop Workstation w/SUNLink 081.8.0
Version/Release: Ver 8.0
Release Date: 04-AUG-92
Additional Info: None

Registration: PROV, Grndfthrd, V1->V2/registered
Date: 01-DEC-92
Reason for Removal: Base
Basis: Base
Base Products: None

Tested Hardware/Operating System Platforms: 0096
RDI Brightlite IPX Color Laptop Workstation Solaris 2.1

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
Underlying Stack: AMD, Lance 7990 Ethernet Controller SUN Solaris 2.1 Ethernet Driver

Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP\{ES\}
CLNP\{ES\} [ISO 8473:1988] (Static Routing)

ATS Used: ATS:1-7 and ATS:1-9
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

--------------------------------------------------

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 142

Supplier: 000055
SUN Microsystems Federal, Incorporated
2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306
Contact: Michael Barnes
Tel: (703) 204-4100 Fax: (703) 204-4782

GOSIP Product: SUN SPARCstation 10 Model 41 w/SUNLink 081.8.0
Version/Release: Ver 8.0
Release Date: 04-AUG-92
Additional Info: None

Registration: PROV, Grndfthrd, V1->V2/registered
Date: 01-DEC-92
Reason for Removal: Base
Basis: Base
Base Products: None

Tested Hardware/Operating System Platforms: 0093
H/W: SPARCstation 10 Model 41
O/S: Solaris 2.1

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
Underlying Stack: AMD, Lance 7990 Ethernet Controller SUN Solaris 2.1 Ethernet Driver

Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP\{ES\}
CLNP\{ES\} [ISO 8473:1988] (Static Routing)

ATS Used: ATS:1-7 and ATS:1-9
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

--------------------------------------------------

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 306

Supplier: 000145
TISoft, Incorporated
10521 Roseshaven Street, #200
Fairfax VA 22030
Contact: David Hicks
Tel: 703 385-2950

GOSIP Product: LT-610 Retix Version 2.3.1
Version/Release: Version 2.3.1
Release Date: 04-AUG-92
Additional Info: Derived from GOSIP V1 includes new GOSIP
V2 requirements for network layer. Series servers
include 486DX2 66 MHz, Pentium 66 MHz and one/more
Pentium 90 CPUS

Registration: PROV, GOSIP Version 2/registered
Date: 26-OCT-92
Reason for Removal: Base
Basis: DERIVED Base Products: 132
Tested Hardware/Operating System Platforms: 0285
H/W: Compaq Proliant 1000 486/66
O/S: SCO UNIX Release 3.2 Version 4.2

Claimed Compatibility Hardware/Software Platforms: 0286
All Compaq Proliant 1000, 2000 and 4000 series
servers with EISA, ISA, and Local bus (Intel 486 PCs)
yielding SCO UNIX Release 3.2 Version 4.2 All Intel
386, 486 and Pentium based platforms using stated O/S

Connectivity: 0085
LLC\{802.2\}/MAC\{802.3\}/10BaseT
Underlying Stack: LT-610 Version 2.3.1 with EISA 3
Communications Card
Underlying Product: N/A

Protocols and Profiles: 0004
TP4-CLNS/CLNP\{ES\} & ES-IS\{ES\}
(Static/Registered)

ATS Used: ATS:2-7 & ATS:2-9.2
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

--------------------------------------------------
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 59
Supplier: 000047
UNISYS Corporation
8008 Westbrook Drive
McLean VA 22102
Contact: Keith Fretz
Tel: (703) 556-5665 Fax: (703) 556-5172
GOSIP Product: CMS 1100/OS/ITS
Version/Release: 7R2B+PCR1531/2R1A+PCR192,193,194,197
Release Date: 01-MAR-92
Additional Info:
Registration: PROV, Grndthrd, V1->V2/registered
Date: 01-SEP-92 Reason for Removal: n/a
Tested Hardware/Operating System Platforms: 0068
2200 System and 1100/90 Processors, DCP-15 through DCP-55 Front End Processors. Operating System OS1100
Exec on processor OCP/OS 5R2A, TELCON 9R1A on Front End Processors
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0010
LLC1{802.2}/MAC{802.3}
Underlying Stack: LAN Platform 2R2A, OCP 802.3; LAN Line Module Feature #F5137-00
ATs Used: ATS:1-7 AND ATS:1-9
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 72
Supplier: 000047
UNISYS Corporation
8008 Westbrook Drive
McLean VA 22102
Contact: Keith Fretz
Tel: (703) 556-5665 Fax: (703) 556-5172
GOSIP Product: DCP OS/ITS
Version/Release: 2R1A + 192-194,197,199,202,203,205,207
Release Date: 01-MAR-92
Additional Info:
Registration: PROV, Grndthrd, V1->V2/registered
Date: 10-OCT-92 Reason for Removal: n/a
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0078
OCP-15 through OCP-55 Front End Processors
OCP/OS Ver 5R2A and TELCON Ver 9R1A
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: X.25 PLP/HOLC LAP-B
Underlying Product:
Protocols and Profiles: 0003
ATs Used: ATS:1-7 AND ATS:1-9
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 73
Supplier: 000047
UNISYS Corporation
8008 Westbrook Drive
McLean VA 22102
Contact: Keith Fretz
Tel: (703) 556-5665 Fax: (703) 556-5172
GOSIP Product: DCP OS/ITS
Version/Release: 2R1A + 192-194,197,199,202,203,205,207
Release Date: 01-MAR-92
Additional Info:
Registration: PROV, Grndthrd, V1->V2 /inactive
Date: 19-OCT-92 Reason for Removal: Eroneous PCTR.
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0078
DCP-15 through DCP-55 Front End Processors
OCP/OS Ver 5R2A and TELCON Ver 9R1A
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
X.25 PLP/HOLC LAP-B
Underlying Stack: LAN Platform 2R2A, OCP 802.3 LAN Line Module, Feature #F5137-00
Underlying Product:
Protocols and Profiles: 0003
TP4-CLNS/CLNP{ES} Transport Class 4-CLNS[ISO 8073:1988/Add2:1989]
CLNP{ES} [ISO 8473:1988] (Static Routing)
ATs Used: ATS:1-7 AND ATS:1-9
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

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7 - 61
Product Code/Type: P-004 TRANSPORT and CLNP  Product ID: 81

Supplier:  
000047  
UNISYS Corporation  
8008 Westbrook Drive  
McLean VA 22102  
Contact: Keith Fretz  
Tel: (703) 556-5665  Fax: (703) 556-5172

GOSIP Product:  
CMS 1100/OS/TS Ver 7928 + PCR 15312, 192-194, 197, 199, 202, 203, 205, 207  
Version/Release: Rel 2R1A  
Release Date: 01-MAR-92  
Registration: PROV, Grndfthrd, V1->V2/registered  
Date: 16-OCT-92Reason for Removal: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0082  
OS1100 Exec. Ver 4IR2 running on 2200 systems and 1190/90 Processors DCP-15 through DCP-55 Front End Processors, O/S OS1100 Exec. on Processors DCP/0S 5R2A, Telcon 9R1A on Front End Processors  
Claimed Compatibility Hardware/Software Platforms: 0001  
Connectivity: X.25 PLP/HDLC LAP-B  
Underlying Stack: X.25 PSCL Ver 51RA plus PCRs 1981-1989, 190, 191, 192, 1929  
Underlying Product:  
Protocols and Profiles: 0003  
TP4-CLNS/CLNP(ES)  
CLNP[ES] [ISO 8473:1988] (Static Routing)  
ATS Used: ATS:1-7 AND ATS:1-9

Conformance Lab:  
0367  
UNISYS - Open Systems Interconnection Laboratory  
P.O. Box 203, 2476 Swedesford Road  
Paoli PA 19301

---------------------------------------------

Product Code/Type: P-004 TRANSPORT and CLNP  Product ID: 133

Supplier:  
000060  
UNISYS Corporation  
8008 West Park Drive  
McLean VA 22102  
Contact: Dale Pluta  
Tel: (703) 556-5682  Fax: (703) 556-5172

GOSIP Product:  
A-Series CP2000 OSI-IPC Software  
Version/Release: Ver 30.00.199  
Release Date: 11-DEC-92  
Registration: PROV, Grndfthrd, V1->V2/registered  
Date: 05-FEB-92Reason for Removal: Base Products: n/a

Tested Hardware/Operating System Platforms: 0124  
Mainframe: A6 (TP4), FEP: CP2000 (CLNP)  
OS/Mainframe: A-Series System Software, Ver 4.0 (TP4) FEP: CP2000 Operating Software, V3.0 (CLNP)  
Claimed Compatibility Hardware/Software Platforms: 0001  
Connectivity: 0010  
LCL1[802.2]/MAC[802.3]  
Underlying Product:  
Protocols and Profiles: 0003  
TP4-CLNS/CLNP(ES)  
CLNP[ES] [ISO 8473:1988] (Static Routing)  
ATS Used: ATS:1-7 and ATS:1-9

Conformance Lab:  
0367  
UNISYS - Open Systems Interconnection Laboratory  
P.O. Box 203, 2476 Swedesford Road  
Paoli PA 19301

---------------------------------------------

Product Code/Type: P-004 TRANSPORT and CLNP  Product ID: 136

Supplier:  
000060  
UNISYS Corporation  
8008 West Park Drive  
McLean VA 22102  
Contact: Dale Pluta  
Tel: (703) 556-5682  Fax: (703) 556-5172

GOSIP Product:  
A-Series/CP2000 OSI-IPC Software, Unisys  
Product 113/P4.3  
Version/Release: Ver 30.00.200  
Release Date: 05-JAN-93  
Registration: PROV, Grndfthrd, V1->V2/registered  
Date: 26-FEB-92Reason for Removal: Base Products: n/a

Tested Hardware/Operating System Platforms: 0124  
A-Series Processor  
A-Series System Software, Version 4.0  
Claimed Compatibility Hardware/Software Platforms: 0001  
Connectivity: 0046  
X.25 PLP/HDLC LAP-B  
Underlying Stack: CP2000 X.25, Ver 30.00.192, 30-SEP-92  
Underlying Product:  
Protocols and Profiles: 0011  
Transport Class 4-CONS [ISO 8073:1988]  
ATS Used: ATS:1-8

Conformance Lab:  
0367  
UNISYS - Open Systems Interconnection Laboratory  
P.O. Box 203, 2476 Swedesford Road  
Paoli PA 19301

---------------------------------------------

7 - 62
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 145
Supplier: 000060
UNISYS Corporation
8008 West Park Drive
Mclean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5662 Fax: (703) 556-5172

GOSIP Product: A-Series/CP2000 OSI-IPC Software
Version/Release: Ver 30.00.199
Release Date: 11-DEC-92
Additional Info: None
Registration: PROV, Grndftndr, V1-V2/registered
Date: 16-FEB-93Season for Removal: None
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0133
H/W: Mainframe: A6 (TP4), FEP: CP2000 (CLNP)

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: CP2000 X.25 Ver 30.00.192, 30-SEP-92
Underlying Product:

Protocols and Profiles: 0003
TP4-CLNS/CLNP[ES]
CLNP[ES] (ISO 8473:1988) (Static Routing)
ATS Used: AT8:1-7 and AT8:1-9
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 171
Supplier: 000047
UNISYS Corporation
8008 West Park Drive
Mclean VA 22102
Contact: Keith Fretz
Tel: (703) 556-5665 Fax: (703) 556-5172

GOSIP Product: DCP OSITS
Version/Release: ZRIA,-192-194,197,199,202,203,205,207
Release Date: 31-WAR-92
Additional Info: None
Registration: PROV, Grndftndr, V1-V2/registered
Date: 19-OCT-93Season for Removal: None
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0078
DCP-15 through DCP-55 Front End Processors
DCP/US Ver 5R2A and TELCON Ver 9R1A

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0046
Underlying Stack: X.25 PLP/HDLC LAP-B
Underlying Product:

Protocols and Profiles: 0011
Transport Class 4-CONS [ISO 8073:1988]
ATS Used: AT8:1-9
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 239
Supplier: 000060
UNISYS Corporation
8008 West Park Drive
Mclean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5662 Fax: (703) 556-5172

GOSIP Product: CMS-1100
Version/Release: Version 7R3A, PCR 16961
Release Date: 22-NOV-93
Additional Info: Test hardware platform is 2200/200. Vendor claims compatible hardware as listed.
Registration: PROV, GOSIP Version 2/registered
Date: 23-MAR-94Season for Removal: None
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0199
H/W: 2200/200 through 2200/900
O/S: OS1100 SB4R6

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0107
Underlying Stack: CMS-1100
Underlying Product:

Protocols and Profiles: 0004
TP4-CLNS/CLNP[ES] & ES-IS[ES]
DynRng Claimed

ATS Used: AT8:2-9.2 & AT8:2-7
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 295
Supplier: 000060
UNISYS Corporation
8008 West Park Drive
Mclean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5662 Fax: (703) 556-5172

GOSIP Product: Unisis CMS-1100
Version/Release: Version BR1, PCR 17205/964/978 and 18002
Release Date: 11-AUG-94
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 28-OCT-94Season for Removal: None
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400
O/S: OS2200 44R2CFN (SB5R2)

Claimed Compatibility Hardware/Software Platforms: 0235
H/W: 2200 Series
Connectivity: 0107
Underlying Stack: CMS-1100, Version BR1 and HLC-1
Underlying Product: N/A

Protocols and Profiles: 0095
TP4-CLNS/CLNP[ES] & ES-IS[ES]
DynRng Tested
ATS Used: AT8:2-7, AT8:2-9.2 and AT8:2-18
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19301

-----------------------------
Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 296

Supplier:
000060
UNISYS Corporation
8000 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

GOSIP Product:
Unisys CMS-1100; Unisys OSITS
Release Date: 11-AUG-94
Additional Info: CMS-1100 must be used in conjunction with OSITS

Registration:
PROV, GOSIP Version 2/registered Date: 28-OCT-94Reason for Removal:
Basis: DERIVED Base Products: 301

Tested Hardware/Operating System Platforms: 0291
H/W: (1) DCP 15 Front End Processor
O/S: (1) Telcon 9R3 with PCR 1920
H/W: (2) 2200/400
O/S: (2) 0S2200 44R2CFN (BSBR2)

Claimed Compatibility Hardware/Software Platforms: 0292
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series running OS2200 44R2CFN (BSBR2)

Connectivity: 0127
X.25 PLP/X.25 LAP-B/RS232

Underlying Stack: DCPX25-PLPS
Underlying Product: 301

Conformance Lab:
0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19361

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 297

Supplier:
000060
UNISYS Corporation
8000 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

GOSIP Product:
OSITS
Release Date: 16-SEP-94
Additional Info: None

Registration:
PROV, GOSIP Version 2/registered Date: 28-OCT-94Reason for Removal:
Basis: DERIVED Base Products: 300

Tested Hardware/Operating System Platforms: 0279
H/W: Telcon 9R3 with PCR 1920
O/S: OS2200 44R2CFN (BSBR2)

Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity: 0127
X.25 PLP/X.25 LAP-B/RS232

Underlying Stack: DCPX25-PLPS, Version 2R2B with PCRs
Underlying Product: 291

Conformance Lab:
0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19361

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 298

Supplier:
000060
UNISYS Corporation
8000 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

GOSIP Product:
OSITS
Release Date: 16-SEP-94
Additional Info: None

Registration:
PROV, GOSIP Version 2/registered Date: 28-OCT-94Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0291
H/W: (1) DCP 15 Front End Processor
O/S: (1) Telcon 9R3 with PCR 1920
H/W: (2) 2200/400
O/S: (2) OS2200 44R2CFN (BSBR2)

Claimed Compatibility Hardware/Software Platforms: 0292
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series running OS2200 44R2CFN (BSBR2)

Connectivity: 0063
X.25 PLP/X.25 LAP-B/RS-232C

Underlying Stack: DCPX25-PLPS
Underlying Product: 291

Conformance Lab:
0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19361

Product Code/Type: P-004 TRANSPORT and CLNP
Product ID: 299

Supplier:
000060
UNISYS Corporation
8000 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

GOSIP Product:
OSITS
Release Date: 16-SEP-94
Additional Info: None

Registration:
PROV, GOSIP Version 2/registered Date: 28-OCT-94Reason for Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0291
H/W: (1) DCP 15 Front End Processor
O/S: (1) Telcon 9R3 with PCR 1920
H/W: (2) 2200/400
O/S: (2) OS2200 44R2CFN (BSBR2)

Claimed Compatibility Hardware/Software Platforms: 0292
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series running OS2200 44R2CFN (BSBR2)

Connectivity: 0063
X.25 PLP/X.25 LAP-B/RS-232C

Underlying Stack: DCPX25-PLPS
Underlying Product: 291

Conformance Lab:
0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Swedesford Road
Paoli PA 19361

GOSIP REGISTERS, Continued
GOSIP REGISTERS, Continued

Product Code/Type: P-004 TRANSPORT and CLNP Product ID: 300
Supplier: 000060
UNISYS Corporation
8008 West Park Drive
McLean VA 22102
Contact: Dale Pluta
Tel: (703) 556-5682 Fax: (703) 556-5172

GOSIP Product: Unisys OGIS
Release Date: 26-OCT-92
Additional Info: None
Registration: BASE
Tested Hardware/Operating System Platforms: 0280
All DCP systems capable of running TCP/IP or higher
Connectivity: 0107
Underlying Stack: DCP-LAN, Version 2R4 with PLE 16249165, and DCP 202.3 LAN Line Module
Underlying Product: N/A

Protocols and Profiles: 0004
TP4-CLNS/CLNP[ES] & ES-IS[ES]

ATS Used: ATS:2-7, ATS:2-9.2 & ATS:2-18
Conformance Lab: 0367
UNISYS - Open Systems Interconnection Laboratory
P.O. Box 203, 2476 Sweedsford Road
Paoli PA 19361
USA

Product Code/Type: P-005 Session Product ID: 229
Supplier: 000126
Bull Information Systems, Inc.
12420 North Black Canyon
Phoenix AZ 85029
Contact: Tom Cody
Tel: (602) 862-5114 Fax: NONE

GOSIP Product: DPX/20 AIX 3 Stack 8 (Session)
Version/Release: Version 1.0
Release Date: 01-MAY-93
Additional Info: Verified for use only in support of FTAM. Tested hardware platform is DPX/20 Model 400. Vendor claims hardware compatibility as listed.
Registration: BASE
Tested Hardware/Operating System Platforms: 0195
H/W: AIX/6000 Model 100, 400, 600, & 800
O/S: AIX Version 3

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
Underlying Stack: DCP-LAN/LAN
Underlying Product: 220

Protocols and Profiles: 0089
Session Session [ISO 8327:1987]
ATS Used: ATS:2-10.1
Conformance Lab: 0370
Conformance Expert Center for OSI Bull - CECONI
1 Rue de Provence, BP 208
38432 Echirolles France

Product Code/Type: P-005 Session Product ID: 258
Supplier: 000085
IBM Rome Networking Software Laboratory
Piazzale G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5666-2281 Fax: 39 6 5666-2247 Email: Sinibaldi@romewpc.vnet.ibm.com

GOSIP Product: IBM AIX OSI Services/6000
Version/Release: Version 1 Release 1
Release Date: 01-APR-94
Additional Info: None
Registration: BASE
Tested Hardware/Operating System Platforms: 0238
H/W: IBM RISC/6000 Models 2xx, 3xx, 5xx and 9xx
O/S: IBM AIX/6000 Version 3.2.4

Claimed Compatibility Hardware/Software Platforms: 0239
H/W: IBM RISC/6000 Models 2xx, 3xx, 5xx and 9xx
O/S: IBM AIX/6000 Version 3.2.4

Connectivity: 0004
Underlying Stack: TP4-CLNS/CLNP/LAN
Underlying Product: 259

Protocols and Profiles: 0089
Session Session [ISO 8327:1987]
ATS Used: ATS:2-10.1
Conformance Lab: 0392
IBM Rome Networking Software Laboratory
Piazzeale G. Pastore, 6
00014 Rome Italy

----------
GOSIP REGISTERS, Continued

Product Code/Type: P-006 MHS Product ID: 154
Supplier: 000072
Control Data Systems, Incorporated
4201 North Lexington Avenue
Arden Hills MN 55126-6198
Contact: B. Sekhon
Tel: (612) 482-3868 Fax: (612) 482-2791

GOSIP Product: MAIL*HUB MHS/4000
Version/Release: Ver 2.0.1
Release Date: 29-JAN-93
Additional Info: This product does not support WTA Relaying
Registration: PROV, GOSIP Version 1/registered
Date: 04-MAY-94/Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0144
H/W: Control Data CD 4330
O/S: EP/IX 2.0.1
Claimed Compatiblity Hardware/Software Platforms: 0242
H/W: Control Data CD 4000 Series
Connectivity: 0004
TPC-CLNS/CLNP/LAN
Underlying Stack: Control Data EP/IX Access and Directory
Version/1.4.2
Underlying Product:

Protocols and Profiles: 0045
MHS-84/(Session)
MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]
Conformance Lab: 0354
Control Data Corporation,
OSI Accredited Test Center
4201 North Lexington Avenue
Arden Hills MN 55126-6198

Product Code/Type: P-006 MHS Product ID: 110
Supplier: 000036
Data General Corporation
4400 Computer Drive, MS/D216
Westboro MA 01580
Contact: Charles Staskus
Tel: (508) 870-6392 Fax: (508) 898-4094

GOSIP Product: X.400 for AV1ON Sys (X.400 for AV1ON Sys/3.0) (OSI for AV1ON)
Version/Release: Ver 3.10
Release Date: 01-AUG-92
Additional Info: None
Registration: PROV, GOSIP Version 1/registered
Date: 01-DEC-94/Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0091
H/W: AV1ON Series 5000, VSC Synchronous Comms
Controller
O/S: DG/UX Rel. 5.4.1, AV/X.25 Rel. 2.2.0
Claimed Compatiblity Hardware/Software Platforms: 0001
Connectivity: 0008
TPC/WAN
Underlying Stack: OSI/Platform for AV1ON System Ver 3.0
[TPC]. X.25 for AV1ON System Ver 2.20
Underlying Product:

Protocols and Profiles: 0050
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] (P1, RTS)
MHS-84 Session [X.410:1984]
ATS Used: ATS:1-13 and ATS:1-14
Conformance Lab: 0391
Data General Corporation,
OSI Conformance Test Center
4400 Computer Drive, MS/D216
Westborough MA 01580

Product Code/Type: P-006 MHS Product ID: 223
Supplier: 000102
Data General Corporation
4400 Computer Drive
Westboro MA 01580
Contact: Peter Conway
Tel: (508) 898-7176 Fax: (508) 898-4212

GOSIP Product: OpenMail for AV1ON Systems
Version/Release: Version A.01.01.00, Rev. 1.00
Release Date: 01-OCT-93
Additional Info: Must use with X.400 for AV1ON Systems,
Version 3.30, 01-OCT-93 (P1/RTS/SESSION)
Registration: FULL, GOSIP Version 2/registered
Date: 25-FEB-94/Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0240
H/W: AV8500
O/S: DG/UX System for AV1ON Computers, Revision 5.4R2.10
Claimed Compatiblity Hardware/Software Platforms: 0241
H/W: AV1ON AV500, AV4000, AV6000, AV7000, AV8000, AV9000
Connectivity: 0004
TPC-CLNS/CLNP/LAN
Underlying Stack: X.400 for AV1ON Systems, Version 3.30,
01-OCT-93 and OSI/Platform for AV1ON Systems, Version 3.30,
01-OCT-93
Underlying Product:

Protocols and Profiles: 0045
MHS-84/(Session)
MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]
ATS Used: ATS:2-13.4
Conformance Lab: 0364
CDA, Incorporated
8501 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-006 MHS Product ID: 224
Supplier: 000102
Data General Corporation
4400 Computer Drive
Westboro MA 01580
Contact: Peter Conway
Tel: (508) 898-7176 Fax: (508) 898-4212

GOSIP Product: X.400 for AV1ON Systems
Version/Release: Version 3.30
Release Date: 01-OCT-93
Additional Info: None
Registration: FULL, GOSIP Version 2/registered
Date: 25-FEB-94/Reason for Removal:
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0240
H/W: AV8500
O/S: DG/UX System for AV1ON Computers, Revision 5.4R2.10
Claimed Compatiblity Hardware/Software Platforms: 0241
H/W: AV1ON AV500, AV4000, AV6000, AV7000, AV8000, AV9000
Connectivity: 0004
TPC-CLNS/CLNP/LAN
Underlying Stack: X.400 for AV1ON Systems, Version 3.30,
01-OCT-93 and OSI/Platform for AV1ON Systems, Version 3.30,
01-OCT-93
Underlying Product:

Protocols and Profiles: 0050
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] (P1, RTS)
MHS-84 Session [X.410:1984]
Conformance Lab: 0364
CDA, Incorporated
8501 Greensboro Drive, #350
McLean VA 22102-3603

*******************************************************************************

7 - 66
<table>
<thead>
<tr>
<th>Product Code/Type:</th>
<th>P-006 MHS</th>
<th>Product ID:</th>
<th>225</th>
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<tr>
<td><strong>Supplier:</strong></td>
<td>000102</td>
<td>Data General Corporation</td>
<td>4400 Computer Drive</td>
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<tr>
<td></td>
<td></td>
<td>Contact: Peter Conway</td>
<td>Tel: (508) 898-7176</td>
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<tr>
<td><strong>GOSIP Product:</strong></td>
<td>OpenMail for AVIION Systems</td>
<td><strong>Version/Release:</strong></td>
<td>Version A.01.01.00, Rev. 1.00</td>
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<td><strong>Release Date:</strong></td>
<td>01-0CT-93</td>
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<td><strong>Additional Info:</strong></td>
<td>Use must with X.400 for AVIION Systems, Version 3.30, 01-0CT-93 (PI/RTS/Session).</td>
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<tr>
<td><strong>Registration:</strong></td>
<td>PROV, GOSIP Version 2/registered</td>
<td><strong>Date:</strong></td>
<td>03-MAR-94</td>
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<td><strong>Basis:</strong></td>
<td>DERIVED Base Products: 223, 224</td>
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<td><strong>Tested Hardware/Operating System Platforms:</strong></td>
<td>0240</td>
<td><strong>H/W:</strong></td>
<td>AV8500; <strong>O/S:</strong> DG/UX System for AVIION Computers, Revision 5.4R2.10</td>
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<td><strong>Clained Compatibility Hardware/Software Platforms:</strong></td>
<td>0241</td>
<td><strong>H/W:</strong> AVIION AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV9000</td>
<td><strong>Connectivity:</strong></td>
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<td><strong>Underlying Stack:</strong></td>
<td>X.400 for AVIION Systems, Version 3.30, 01-0CT-93; <strong>Platform:</strong> for AVIION Systems, Version 3.30, 01-0CT-93: X.25 for AVIION Systems, Version 2.4, 01-0CT-93</td>
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<td><strong>Protocols and Profiles:</strong></td>
<td>0045</td>
<td><strong>HWS-84(Session):</strong></td>
<td>X.400:1984</td>
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<td><strong>MHS-84 Session:</strong></td>
<td>X.410:1984</td>
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<td><strong>Conformance Lab:</strong></td>
<td>0364</td>
<td>CDA, Incorporated</td>
<td>8301 Greensboro Drive, #350</td>
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<tr>
<td><strong>Supplier:</strong></td>
<td>000148</td>
<td>Digital Equipment Corporation</td>
<td>Imperial Way</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact: Jim Reed</td>
<td>Tel: 44 734 203668 Fax: 44 734 876660 Email: <a href="mailto:reed@forty2.enet.dec.com">reed@forty2.enet.dec.com</a></td>
</tr>
<tr>
<td><strong>GOSIP Product:</strong></td>
<td>MAILbus 400 MTA for DEC OSF/1</td>
<td><strong>Version/Release:</strong></td>
<td>Version 1.3</td>
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<td><strong>Release Date:</strong></td>
<td>01-JUL-94</td>
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<td><strong>Additional Info:</strong></td>
<td>Minimum memory configuration is 32 MB and minimum disk space requirement is 20 MB.</td>
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<td><strong>Registration:</strong></td>
<td>PROV, GOSIP Version 2/registered</td>
<td><strong>Date:</strong></td>
<td>17-NOV-94 (reason for removal):</td>
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<td><strong>Basis:</strong></td>
<td>BASE Base Products: N/A</td>
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<td><strong>Tested Hardware/Operating System Platforms:</strong></td>
<td>0221</td>
<td><strong>DEC 3000 Model 300L APX Workstation:</strong></td>
<td>DEC OSF/1 Operating System, Version 2.0</td>
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<td><strong>Clained Compatibility Hardware/Software Platforms:</strong></td>
<td>0293</td>
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<td><strong>Connectivity:</strong></td>
<td>0004</td>
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<td><strong>Underlying Stack:</strong></td>
<td>TP4/CLNS/CLNP/LAN</td>
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<td><strong>Protocols and Profiles:</strong></td>
<td>0050</td>
<td><strong>MHS-84 Relay:</strong></td>
<td>(P2, RTS)</td>
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<td><strong>MHS-84 Session:</strong></td>
<td>X.410:1984</td>
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<td><strong>ATS Used:</strong></td>
<td>ATS:2:13.3, ATS:2:13.2 and ATS:2:13.5</td>
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<tr>
<td><strong>Conformance Lab:</strong></td>
<td>0357</td>
<td>National Computing Centre Limited</td>
<td>Oxford Road</td>
</tr>
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<th>Product Code/Type:</th>
<th>P-006 MHS</th>
<th>Product ID:</th>
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<tr>
<td><strong>Supplier:</strong></td>
<td>000040</td>
<td>Encore Computing Corporation</td>
<td>6901 West Sunrise Boulevard Ft. Lauderdale FL 33313-4499</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contact: Augie Gonzales</td>
<td>Tel: (305) 587-2900 Fax: (305) 797-5807</td>
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<td><strong>GOSIP Product:</strong></td>
<td>Encore X.400</td>
<td><strong>Version/Release:</strong></td>
<td>Ver 2.0.1</td>
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<td><strong>Release Date:</strong></td>
<td>01-JAN-93</td>
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<td><strong>Additional Info:</strong></td>
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<td><strong>Registration:</strong></td>
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<td><strong>Date:</strong></td>
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<td><strong>Tested Hardware/Operating System Platforms:</strong></td>
<td>0067</td>
<td><strong>H/W:</strong> Encore Infinity 90 Series GP10 I 0/5: UNAX Ver. 3.0.7</td>
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<td><strong>Claimed Compatibility Hardware/Software Platforms:</strong></td>
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<td><strong>Connectivity:</strong></td>
<td>0058</td>
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<td><strong>Protocols and Profiles:</strong></td>
<td>0045</td>
<td><strong>MHS-84 Relay:</strong></td>
<td>(P2, RTS)</td>
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<td>X.410:1984</td>
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<td>ATS:1:1, ATS:1:1 and ATS:1:15</td>
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<td><strong>Conformance Lab:</strong></td>
<td>0364</td>
<td>CDA, Incorporated</td>
<td>8301 Greensboro Drive, #350</td>
</tr>
</tbody>
</table>

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| Product Code/Type: | P-006 MHS | Product ID: | 7-67 |
Product Code/Type: P-006 MHS Product ID: 191
Supplier: 000012 Enterprise Solutions Limited
32603 Bowman Knoll Drive
Westlake Village CA 91356
Contact: Barry Sandever
Tel: (818) 597-8943 Fax: (818) 595-9621

GOSIP Product: Enterprise Mail User Agent Version/Release: 2.11 Release Date: 01-MAY-93 Additional Info: Must be used w NCR StarPro Message Central 400, Ver 2.01, 01-MAR-93. This combination of products provides set of MHS: M2, P1, RTS, & embedded Session protocols Registration:

Tested Hardware/Operating System Platforms: 0248
H/W: NCR System 3000, Model 3450
O/S: NCR UNIX SVR4, (MP-RAS), Rev 2

Claimed Compatibility Hardware/Software Platforms: 0064
H/W: NCR System 3000 consisting of the following
central hardware models: 3320, 3340, 3345, 3447, 3450, 3550, and 3600
Connectivity: 0082
Protocols and Profiles: 0045
MHS-84/(Session) MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]

Conformance Lab: 0063 Corporation for Open Systems
International Test Center
8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031

Product Code/Type: P-006 MHS Product ID: 13
Supplier: 000018 Hewlett-Packard Company
19420 Homestead Road
Cupertino CA 95014-9810
Contact: Murali Subbarao
Tel: (408) 447-2822 Fax: (408) 447-3660

GOSIP Product: HP X.400/9000 P/N HP32032A; (X.400 Interface) HP P/N B1600A
Version/Release: Ver C.02.00; Ver A.00.02.03
Release Date: 10-JUN-91
Additional Info: None

Registration:

Tested Hardware/Operating System Platforms: 0014
H/W: HP 9000 Series 800/HP-UX Operating System, Ver. 8.0

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
Protocols and Profiles: 0045
MHS-84/(Session) MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]

Conformance Lab: 0063 Hewlett-Packard Company
OSI Conformance Test Center
19420 Homestead Road, MS 43UW
Cupertino CA 95014-9810

Product Code/Type: P-006 MHS Product ID: 141
Supplier: 0000085 IBM Rome Networking Software Laboratory
Piazza G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@reopesic.vnet.ibm.com

GOSIP Product: X.400 PROFS Connection Version/Release: VIR3
Release Date: 01-JUN-93
Additional Info: Must be used with Open Network Distribution Services, V1R1, 01-OCT-90, & OSI/Communications Subsystem, V1R1.1, 01-DEC-90

Registration:

Tested Hardware/Operating System Platforms: 0037
H/W: IBM System 390
O/S: IBM VM/ESA Ver 1 Rel 1

Claimed Compatibility Hardware/Software Platforms: 0244
H/W: IBM System 370/390
Connectivity: 0058
Underlying Stack: OSI/Communications Subsystem Ver 1 Rel 1

Underlying Product:

Protocols and Profiles: 0045
MHS-84/(Session) MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]

Conformance Lab: 0092 IBM Rome Networking Software Laboratory
Piazza G. Pastore, 6
00144 Rome Italy

7 - 68
Product Code/Type: P-006 MHS  Product ID: 195
Supplier: 000085 IBM Rome Networking Software Laboratory Piazza G. Pastore, 6 00144 Rome Italy
Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibaldi@roveppc.vnet.ibm.com

Product Code/Type: P-006 MHS Relay  Product ID: 329
Supplier: 000085 IBM Rome Networking Software Laboratory Piazza G. Pastore, 6 00144 Rome Italy
Contact: Alberto Sinibaldi Tel: 39 6 5966-2281 Fax: 39 6 5966-2467 Email: Sinibaldi@roveppc.vnet.ibm.com

Product Code/Type: P-006 MHS  Product ID: 155
Supplier: 000073 International Business Machines Corporation 3600 Highway 52 North Rochester MN 55901
Contact: Michael Sullivan Tel: (39-06)5187 2517 Fax: (39-06)51872467

Product Code/Type: P-006 MHS  Product ID: 309
Supplier: 001144 Microsoft Corporation One Microsoft Way Seattle WA 98052
Contact: Angel Calvo Tel: 206 936 1464 Fax: 206 936 7329 Email: angelc@microsoft.com
### GOSIP Registers, Continued

| Product Code/Type: P-006 MHS Product ID: 114 |
|------------------|-----------------|
| **Supplier:** 000058 NCR Network Products Division 9900 Old Grove Road San Diego CA 92131  |
| **Contact:** Rolf Krause  Tel: (619) 693-5788 Fax: (619) 693-5705  |
| **GOSIP Product:** NCR StarPRO Message Central 400  |
| **Version/Release:** Ver 2.0  |
| **Release Date:** 01-MAR-93  |
| **Additional Info:** This product also registered for TP4 over LAN (Product ID 115)  |
| **Registration:** PROV, GOSIP Version 1/registered Date: 29-DEC-93 Reason for Removal: BASE Base Products: n/a  |
| **Tested Hardware/Operating System Platforms:** 0247  |
| H/W: NCR System 3000, Model 3345  |
| O/S: NCR UNIX SVR4, (MP-RAS), Rel 2  |
| **Claimed Compatibility Hardware/Software Platforms:** 0064  |
| H/W: NCR System 3000 consisting of the following hardware models: 3320, 3340, 3345, 3447, 3450, 3550, and 3600  |
| **Connectivity:** 0050  |
| **Underlying Stack:** NCR UNIX OSI Network Services, Ver 2.01 (Product ID 83)  |
| **Underlying Product:** 83  |
| **Protocols and Profiles:** 0050  |
| MHS-84 Relay (Session)  |
| MHS-84 Relay [X.400:1984] {P1, RTS}  |
| ATS Used: ATS:1-13 AND ATS:1-14  |
| **Conformance Lab:** 0363  |
| Corporation for Open Systems  |
| International Test Center  |
| 8260 Willow Oaks Corp Drive, Suite 700  |
| Fairfax VA 22031  |

| Product Code/Type: P-006 MHS Product ID: 115 |
|------------------|-----------------|
| **Supplier:** 000058 NCR Network Products Division 9900 Old Grove Road San Diego CA 92131  |
| **Contact:** Rolf Krause  Tel: (619) 693-5788 Fax: (619) 693-5705  |
| **GOSIP Product:** NCR StarPRO Message Central 400  |
| **Version/Release:** Ver 2.0  |
| **Release Date:** 01-MAR-93  |
| **Additional Info:** This product also registered for TP0 over WAN (Product ID 114)  |
| **Registration:** PROV, GOSIP Version 1/registered Date: 29-DEC-93 Reason for Removal: DERIVED Base Products:  |
| **Tested Hardware/Operating System Platforms:** 0247  |
| H/W: NCR System 3000, Model 3345  |
| O/S: NCR UNIX SVR4, (MP-RAS), Rel 2  |
| **Claimed Compatibility Hardware/Software Platforms:** 0064  |
| H/W: NCR System 3000 consisting of the following hardware models: 3320, 3340, 3345, 3447, 3450, 3550, and 3600  |
| **Connectivity:** 0004  |
| **Underlying Stack:** NCR UNIX OSI Network Services, Ver 2.00.02 (TP4/CLNP, Product ID 51)  |
| **Underlying Product:** 51  |
| **Protocols and Profiles:** 0050  |
| MHS-84 Relay (Session)  |
| MHS-84 Relay [X.400:1984] {P1, RTS}  |
| ATS Used: ATS:1-13 AND ATS:1-14  |
| **Conformance Lab:** 0363  |
| Corporation for Open Systems  |
| International Test Center  |
| 8260 Willow Oaks Corp Drive, Suite 700  |
| Fairfax VA 22031  |

| Product Code/Type: P-006 MHS Product ID: 123 |
|------------------|-----------------|
| **Supplier:** 000057 Retix 2401 Colorado Avenue Santa Monica CA 90404  |
| **Contact:** Jimmy Whelan  Tel: (310) 838-2400 Fax: (310) 828-2255 Email: jimmy-whelan@rexit.com  |
| **GOSIP Product:** Retix User Agent Model WH-432, Retix OpenServer Model WH-4430  |
| **Version/Release:** Ver 1.41  |
| **Release Date:** 01-OCT-92  |
| **Additional Info:** None  |
| **Registration:** PROV, GOSIP Version 1/registered Date: 06-JAN-93 Reason for Removal: BASE Base Products: n/a  |
| **Tested Hardware/Operating System Platforms:** 0108  |
| H/W: Tatung (Intel 386), with a Western Digital 8003 for 802.3  |
| O/S: SCO Ver 4.0 (UNIX V Rel 3.2)  |
| **Claimed Compatibility Hardware/Software Platforms:** 0278  |
| Vendor claims all Intel 386, 486 and Pentium based platforms using the stated O/S.  |
| **Connectivity:** 0044  |
| **Underlying Stack:** TP4-CLNS/CLNP/LAN  |
| **Underlying Product:** Retix LT-610, Ver 2.3.0 (TP4/CLNP/LAN)  |

| Product Code/Type: P-006 MHS Product ID: 124 |
|------------------|-----------------|
| **Supplier:** 000057 Retix 2401 Colorado Avenue Santa Monica CA 90404  |
| **Contact:** Jimmy Whelan  Tel: (310) 838-2400 Fax: (310) 828-2255 Email: jimmy-whelan@rexit.com  |
| **GOSIP Product:** Retix User Agent Model WH-423, Retix OpenServer Model WH-4420  |
| **Version/Release:** Ver 1.41  |
| **Release Date:** 01-OCT-92  |
| **Additional Info:** None  |
| **Registration:** PROV, GOSIP Version 1/registered Date: 06-JAN-93 Reason for Removal: BASE Base Products: n/a  |
| **Tested Hardware/Operating System Platforms:** 0109  |
| H/W: Alpha Systems Lab (Intel 486), with Western Digital 8003 for 802.3  |
| O/S: Sunsoft's Interactive UNIX (Ver 3.2), Ver 3.0  |
| **Claimed Compatibility Hardware/Software Platforms:** 0278  |
| Vendor claims all Intel 386, 486 and Pentium based platforms using the stated O/S.  |
| **Connectivity:** 0044  |
| **Underlying Stack:** TP4-CLNS/CLNP/LAN  |
| **Underlying Product:** Retix LT-610, Ver 2.3.0 (TP4/CLNP/LAN)  |

| Product Code/Type: P-006 MHS Product ID: 124 |
|------------------|-----------------|
| **Supplier:** 000057 Retix 2401 Colorado Avenue Santa Monica CA 90404  |
| **Contact:** Jimmy Whelan  Tel: (310) 838-2400 Fax: (310) 828-2255 Email: jimmy-whelan@rexit.com  |
| **GOSIP Product:** Retix User Agent Model WH-423, Retix OpenServer Model WH-4420  |
| **Version/Release:** Ver 1.41  |
| **Release Date:** 01-OCT-92  |
| **Additional Info:** None  |
| **Registration:** PROV, GOSIP Version 1/registered Date: 06-JAN-93 Reason for Removal: BASE Base Products: n/a  |
| **Tested Hardware/Operating System Platforms:** 0109  |
| H/W: Alpha Systems Lab (Intel 486), with Western Digital 8003 for 802.3  |
| O/S: Sunsoft's Interactive UNIX (Ver 3.2), Ver 3.0  |
| **Claimed Compatibility Hardware/Software Platforms:** 0278  |
| Vendor claims all Intel 386, 486 and Pentium based platforms using the stated O/S.  |
| **Connectivity:** 0044  |
| **Underlying Stack:** TP4-CLNS/CLNP/LAN  |
| **Underlying Product:** Retix LT-610, Ver 2.3.0 (TP4/CLNP/LAN)  |

### Additional Notes
- **Connectivity:**
  - TP4-CLNS/CLNP/LAN
- **Underlying Product:**
  - Retix LT-610, Ver 2.3.0 (TP4/CLNP/LAN)
GOSIP REGISTERS, Continued

Product Code/Type: P-006 MHS-RELAY Product ID: 333
Supplier: 000057 Retix
2401 Colorado Avenue
Santa Monica CA 90404 USA
Contact: Jimy Whelan
Tel: (310) 838-2400 Fax: (310) 828-2255
Email: jimy-whelan@retix.com
Release Date: 01-SEP-94
Additional Info: None
Registration: Provisional, GOSIP Ver 2 /registered
Date: 26-APR-94 Reason for Removal: N/A
Tested Hardware/Operating System Platforms: 0305
H/W: Zenith Data Systems Z-486/33E, 1486, 12MB RAM, 500MB disk; 0/S: SCO ODT CMW + v2.21
Claimed Compatibility Hardware/Software Platforms: 0306
All Intel 486 and Intel Pentium based system running the tested OS - SCO ODT CMW + v2.21
Connectivity: 0004 TP4-CLNS/CLNP/LAN
Underlying Stack: Retix LAN Transport for SCO ODT CMW +
Underlying Product: 332
Protocols and Profiles: 0050
MHS-84 Relay/Session
MHS-84 Relay [X.400:1984] {P2, RTS}
MHS-84 Session [X.410:1984]
Conformance Lab: 0357 National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-006 MHS Product ID: 264
Supplier: 000099 SUN Microsystems, Inc.
32 Rue du Vieux Chene
Meylan F-38240 France
Contact: Willy-Fran Poulet
Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
GOSIP Product: SunLink MHS
Version/Release: Version 8.0
Release Date: 27-AUG-93
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 27-JUN-94 Reason for Removal: N/A
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0093
H/W: SPARCstation 10 Model 41
0/S: Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0028
H/W: All Sun SPARC Hardware
Connectivity: 0069 TP4-CLNS/CLNP/WAN
Underlying Stack: SunLink OSI 8.0, SunLink X.25 8.0
Underlying Product: 217
Protocols and Profiles: 0045
MHS-84/Session
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
Conformance Lab: 0357 National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-006 MHS Product ID: 265
Supplier: 000099 SUN Microsystems, Inc.
32 Rue du Vieux Chene
Meylan F-38240 France
Contact: Willy-Fran Poulet
Tel: +33 76 41 42 43 Fax: +33 76 41 42 41
GOSIP Product: SunLink MHS
Version/Release: Version 8.0
Release Date: 27-AUG-93
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 27-JUN-94 Reason for Removal: N/A
Basis: DERIVED Base Products:
Tested Hardware/Operating System Platforms: 0093
H/W: SPARCstation 10 Model 41
0/S: Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0028
H/W: All Sun SPARC Hardware
Connectivity: 0069 TP4-CLNS/CLNP/WAN
Underlying Stack: SunLink OSI 8.0, SunLink X.25 8.0
Underlying Product: 217
Protocols and Profiles: 0045
MHS-84/Session
MHS-84 [X.400:1984] {P2, P1, RTS}
MHS-84 Session [X.410:1984]
Conformance Lab: 0357 National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom
Product Code/Type: P-006 MHS Product ID: 67
Supplier: 000050
SUN Microsystems, Inc. International Centre for Network Computing
32 Rue du Vieux Chene
F-38240 Meylan France
Contact: Tom Hull
Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
GOSIP Product: SUNNET MHS Gateway
Version/Release: Ver 7.1
Release Date: 01-OCT-92
Additional Info: None
Registration: PROV, GOSIP Version 1/registered
Date: 14-OCT-92 Season for Removal: BASE
Basis: Base Products: n/a
Tested Hardware/Operating System Platforms: 0074
H/W: Sun 4, Station 2-4/75
O/S: SunOS 4.0.3, 4.1, 4.1.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
TP4-CLNS/CLNP/LAN
Underlying Stack: SunNet OSI Ver 7.1 Rel 1
Underlying Product:
Protocols and Profiles: 0050
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS Used: ATS:1-13 and ATS:1-14
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-006 MHS Product ID: 84
Supplier: 000050
SUN Microsystems, Inc. International Centre for Network Computing
32 Rue du Vieux Chene
F-38240 Meylan France
Contact: Tom Hull
Tel: +33 76 41 42 18 Fax: +33 76 41 42 41
GOSIP Product: SUNNET MHS Gateway
Version/Release: Ver 7.1
Release Date: 01-OCT-92
Additional Info: None
Registration: PROV, GOSIP Version 1 /registered
Date: 25-NOV-92 Season for Removal: BASE
Basis: Derived Base Products:
Tested Hardware/Operating System Platforms: 0074
H/W: Sun 4, Station 2-4/75
O/S: SunOS 4.0.3, 4.1, 4.1.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
TP4/WAN
Underlying Stack: SunNet X.25, Ver 7.0.1 Rel 1
Underlying Product:
Protocols and Profiles: 0050
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS Used: ATS:1-13 and ATS:1-14
Conformance Lab: 0357
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

Product Code/Type: P-006 MHS Product ID: 118
Supplier: 000055
SUN Microsystems Federal, Incorporated
2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306
Contact: Michael Barnes
Tel: (703) 204-4100 Fax: (703) 204-4782
GOSIP Product: SunLink OSI
Version/Release: Ver 8.0
Release Date: 04-AUG-92
Additional Info: None
Registration: PROV, GOSIP Version 1/registered
Date: 04-JAN-92 Season for Removal: BASE
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0103
Sun, SPARCstation 10 model 30
- MAC H/W - AMD, Lance 7990 Ethernet Controller
- MAC S/W - SUN, Solaris 2.1 Ethernet Driver, 0/S Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
TP4-CLNS/CLNP/LAN
Underlying Stack: SunLink OSI 8.0 (TP4/CLNP)
Underlying Product:
Protocols and Profiles: 0050
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS Used: ATS:1-13 AND ATS:1-14
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-006 MHS Product ID: 119
Supplier: 000055
SUN Microsystems Federal, Incorporated
2650 Park Tower Drive, Suite 500
Vienna VA 22180-7306
Contact: Michael Barnes
Tel: (703) 204-4100 Fax: (703) 204-4782
GOSIP Product: SunLink OSI
Version/Release: Ver 8.0
Release Date: 04-AUG-92
Additional Info: None
Registration: PROV, GOSIP Version 1/registered
Date: 04-JAN-92 Season for Removal: BASE
Basis: BASE Base Products: n/a
Tested Hardware/Operating System Platforms: 0104
Sun, SPARCstation 10 Model 42
- MAC H/W - AMD, Lance 7990 Ethernet Controller
- MAC S/W - SUN, Solaris 2.1 Ethernet Driver, 0/S Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
TP4-CLNS/CLNP/LAN
Underlying Stack: SunLink OSI 8.0 (TP4/CLNP)
Underlying Product:
Protocols and Profiles: 0050
MHS-84 Relay/(Session)
MHS-84 Relay [X.400:1984] {P1, RTS}
MHS-84 Session [X.410:1984]
ATS Used: ATS:1-13 AND ATS:1-14
Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

GOSIP REGISTERS, Continued
Product Code/Type: P-006 MHS  
Product ID: 120  
Supplier: 000055  
SUN Microsystems Federal, Incorporated  
2650 Park Tower Drive, Suite 500  
Vienna VA 22180-7306  
Contact: Michael Barnes  
Tel: (703) 204-4100 Fax: (703) 204-4782  
GOSIP Product: SunLink OSI  
Version/Release: Ver 8.0  
Release Date: 04-AUG-92  
Additional Info: None  
Registration: PROV, GOSIP Version 1/registered  
Date: 04-JAN-88Reason for Removal:  
Basis: BASE Base Products: n/a  
Tested Hardware/Operating System Platforms:  
0105  
Sun, SPARCstation 10 Model 41  
- MAC H/W - AMO, Lance 7990 Ethernet Controller  
- MAC S/W - Sun, Solaris 2.1 Ethernet Driver, O/S Solaris 2.1  
Claimed Compatibility Hardware/Software Platforms:  
0001  
Connectivity: 0004  
TP4-CLNS/CLNP/LAN  
Underlying Stack: SunLink OSI 6.0 (TP4/CLNP)  
Underlying Product:  
Protocols and Profiles: 0050  
MHS-84 Relay/(Session)  
MHS-84 Relay [X.400:1984] {P1, RTS}  
MHS-84 Session [X.410:1984]  
ATS Used: ATS1:1-13 AND ATS1:1-14  
Conformance Lab: 0364  
COA, Incorporated  
8301 Greensboro Drive, #350  
McLean VA 22102-3603  

Product Code/Type: P-006 MHS  
Product ID: 122  
Supplier: 000055  
SUN Microsystems Federal, Incorporated  
2650 Park Tower Drive, Suite 500  
Vienna VA 22180-7306  
Contact: Michael Barnes  
Tel: (703) 204-4100 Fax: (703) 204-4782  
GOSIP Product: SunLink OSI  
Version/Release: Ver 8.0  
Release Date: 04-AUG-92  
Additional Info: None  
Registration: PROV, GOSIP Version 1/registered  
Date: 04-JAN-88Reason for Removal:  
Basis: BASE Base Products: n/a  
Tested Hardware/Operating System Platforms:  
0107  
RO1 BRIGHTLITE Model IPX Color Laptop Workstation  
- MAC H/W - AMO, Lance 7990 Ethernet Controller  
- MAC S/W - Sun, Solaris 2.1 Ethernet Driver, O/S Solaris 2.1  
Claimed Compatibility Hardware/Software Platforms:  
0001  
Connectivity: 0004  
TP4-CLNS/CLNP/LAN  
Underlying Stack: SunLink OSI 8.0 (TP4/CLNP)  
Underlying Product:  
Protocols and Profiles: 0050  
MHS-84 Relay/(Session)  
MHS-84 Relay [X.400:1984] {P1, RTS}  
MHS-84 Session [X.410:1984]  
ATS Used: ATS1:1-13 AND ATS1:1-14  
Conformance Lab: 0364  
COA, Incorporated  
8301 Greensboro Drive, #350  
McLean VA 22102-3603  

Product Code/Type: P-006 MHS  
Product ID: 61  
Supplier: 000047  
UNISYS Corporation  
8008 Westbrook Drive  
McLean VA 22102  
Contact: Keith Fretz  
Tel: (703) 556-5665 Fax: (703) 556-5172  
GOSIP Product: 051100 OSI-MHS DDP-PCC: 5RIA & PCR 987  
Version/Release: Ver OSI-MS 2R1B  
Release Date: 06-MAY-92  
Additional Info: None  
Registration: PROV, GOSIP Version 1 /registered  
Date: 10-SEP-88Reason for Removal:  
Basis: BASE Base Products: n/a  
Tested Hardware/Operating System Platforms:  
0070  
H/W: 2200/201  
O/S: OS1100 Exec. Ver 43R2  
Claimed Compatibility Hardware/Software Platforms:  
0246  
H/W: 1100/90 and 2200 Series Processors  
O/S: OS1100 Exec. Ver 43R2  
Connectivity: 0004  
TP4-CLNS/CLNP/LAN  
Underlying Stack: CMS 1100 7R2B + PCR 15312 (TP4). OSATS 2R1A + PCR 192, 193, 194, 197 CMS 1100 7R2B + PCR 15312 (CLNP). OCP 802.3 LAN Line Module (LAN)  
Underlying Product:  
Protocols and Profiles: 0045  
MHS-84/(Session)  
MHS-84 [X.400:1984] {P2, P1, RTS}  
MHS-84 Session [X.410:1984]  
Conformance Lab: 0307  
UNISYS - Open Systems Interconnection Laboratory  
P.O. Box 203, 2476 Swedesford Road  
Malvern PA 19345  

7 - 73
GOSIP REGISTERS, Continued

**Product Code/Type:** P-006 WHS  **Product ID:** 74

**Supplier:** 000047 UNISYS Corporation 8008 Westbrook Drive McLean VA 22102

**Contact:** Keith Fretz  Tel: (703) 556-5665 Fax: (703) 556-5172

**GOSIP Product:** DDP-PPC & OS 1100 OSI-MHS

**Version/Release:** Ver DDP-PPC SRI1A + PCR 987

**Release Date:** 30-MAR-92

**Additional Info:** None

**Registration:** PROV, GOSIP Version 1 /registered Date: 16-OCT-92Reason for Removal:

**Basis:** DERIVED Base Products:

**Tested Hardware/Operating System Platforms:**

- Model 1100/90 or any 2200 System using OS1100 EXEC Ver 4B2 and DCP-15 through DCP-35 using DCP/OS Ver SR2A and TELCON Ver 9R1A

**Claimed Compatibility Hardware/Software Platforms:**

- 0001

**Connectivity:**

- TP4-CLNS/CLNP/WAN or TP4-CONS/WAN or TPO/WAN

**Underlying Stack:** A-Series/CP2000 OSI-IPC Ver 30.00.199

**ATS Used:** A-Series/CP2000 OSI-IPC  Ver 30.00.199

**Conformance Lab:** 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301

**Product Code/Type:** P-006 WHS  **Product ID:** 149

**Supplier:** 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102

**Contact:** Dale Pluta  Tel: (703) 556-5682 Fax: (703) 556-5172

**GOSIP Product:** A-Series OSI-MHS

**Version/Release:** Ver 2.0.048

**Release Date:** 17-DEC-92

**Additional Info:** In conjunction with A-Series/CP/2000 OSI-IPC Software Ver 30.00.199, 11-Dec-92.

**Registration:** PROV, GOSIP Version 1/registered Date: 04-MAY-92Reason for Removal:

**Basis:** BASE Base Products: N/A

**Tested Hardware/Operating System Platforms:**


**Claimed Compatibility Hardware/Software Platforms:**

- 0004

**Connectivity:**

- TP4-CLNS/CLNP/LAN

**Underlying Stack:** A-Series/CP2000 OSI-IPC (TP4-CLNS/CLNP), CP2000 Operating Software (LAN)

**Underlying Product:**

**Protocols and Profiles:**

- MHS-84/(Session)
- MHS-84 [X.400:1984] (P2, P1, RTS)
- MHS-84 Session [X.410:1984]

**Conformance Lab:** 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301

**Product Code/Type:** P-006 WHS  **Product ID:** 163

**Supplier:** 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102

**Contact:** Dale Pluta  Tel: (703) 556-5682 Fax: (703) 556-5172

**GOSIP Product:** A-Series OSI-MHS

**Version/Release:** Ver 2.0.048

**Release Date:** 17-DEC-92

**Additional Info:** In conjunction with A-Series CP/2000 OSI-IPC Software Ver 30.00.200, Rel 05-JAN-93

**Registration:** PROV, GOSIP Version 1/registered Date: 16-JUN-93Reason for Removal:

**Basis:** DERIVED Base Products:

**Tested Hardware/Operating System Platforms:**


**Claimed Compatibility Hardware/Software Platforms:**

- 0001

**Connectivity:**

- TP4-CONS/WAN


**Underlying Product:**

**Protocols and Profiles:**

- MHS-84/(Session)
- MHS-84 [X.400:1984] (P2, P1, RTS)
- MHS-84 Session [X.410:1984]

**Conformance Lab:** 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301

**Product Code/Type:** P-006 WHS  **Product ID:** 256

**Supplier:** 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102

**Contact:** Dale Pluta  Tel: (703) 556-5682 Fax: (703) 556-5172

**GOSIP Product:** OSI-MHS

**Version/Release:** Ver 3R1 with PCRs 1269,1283, 1343,1335,1370,1398,1430,1446,1468,1290 & 1397.

**Release Date:** 17-DEC-93

**Additional Info:** Used in conjunction with DDP-PPC, Version 5R1B with PCRs 1601, 1499 and 1618, March 25, 1994

**Registration:** PROV, GOSIP Version 2/registered Date: 01-AUG-94Reason for Removal:

**Basis:** BASE Base Products: N/A

**Tested Hardware/Operating System Platforms:**

- 0234 H/W: 2200/200 O/S: OSI-1100 SB4R6

**Claimed Compatibility Hardware/Software Platforms:**

- 0235 H/W: 2200 Series

**Connectivity:**

- TP4-CLNS/CLNP/LAN

**Underlying Stack:** OSI-MHS Version 7R3A, PCR 16961

**Underlying Product:** 239

**Protocols and Profiles:**

- MHS-84/(Session)
- MHS-84 [X.400:1984] (P2, P1, RTS)
- MHS-84 Session [X.410:1984]

**Conformance Lab:** 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301
GOSIP REGISTERS, Continued

Product Code/Type: P-006 MHS Product ID: 292
Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102
Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172
GOSIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636 inclusive; Session: Version 6R2 with PCRs 1599, 1620, 1703 and 1718
Release Date: 17-AUG-94
Additional Info: OSI-MHS must be used in conjunction with DDP-PPC
Registration: PROV, GOSIP Version 2/registered
Date: 28-OCT-94 Reason for Renewal: BASE Base Products: N/A
Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400 O/S: OS2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity: 0108 TP4-CLNS/CLNP/ES/LAN
Underlying Stack: CMS-1100
Underlying Product: 295
Protocols and Profiles: 0045
MHS-84/(Session)
MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]
Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301

Product Code/Type: P-006 MHS Product ID: 318
Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102
Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172
GOSIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636 inclusive; Session: Version 6R2 with PCRs 1599, 1620, 1703 and 1718
Release Date: 17-AUG-94
Additional Info: OSI-MHS must be used in conjunction with DDP-PPC
Registration: PROV, GOSIP Version 2/registered
Date: 28-OCT-94 Reason for Renewal: BASE DERIVED Base Products: 292
Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400 O/S: OS2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity: 0069
TP4-CLNS/CLNP/ES/LAN
Underlying Stack: CMS-1100/OSITS
Underlying Product: 296
Protocols and Profiles: 0045
MHS-84/(Session)
MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]
Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301

Product Code/Type: P-006 MHS Product ID: 293
Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102
Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172
GOSIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636 inclusive; Session: Version 6R2 with PCRs 1599, 1620, 1703 & 1718
Release Date: 17-AUG-94
Additional Info: OSI-MHS must be used in conjunction with DDP-PPC
Registration: PROV, GOSIP Version 2/registered
Date: 28-OCT-94 Reason for Renewal: BASE DERIVED Base Products: 292
Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400 O/S: OS2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity: 0108 TP4-CLNS/CLNP/ES/LAN
Underlying Stack: CMS-1100/OSITS
Underlying Product: 301
Protocols and Profiles: 0045
MHS-84/(Session)
MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]
Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301

Product Code/Type: P-006 MHS Product ID: 319
Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102
Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172
GOSIP Product: MHS: OSI-MHS; Session: DDP-PPC
Version/Release: MHS: Version 4R1 with PCRs up to 1636 inclusive; Session: Version 6R2 with PCRs 1599, 1620, 1703 & 1718
Release Date: 17-AUG-94
Additional Info: OSI-MHS must be used in conjunction with DDP-PPC
Registration: PROV, GOSIP Version 2/registered
Date: 28-OCT-94 Reason for Renewal: BASE DERIVED Base Products: 292
Tested Hardware/Operating System Platforms: 0282
H/W: 2200/400 O/S: OS2200 44R2CFN (SB5R2)
Claimed Compatibility Hardware/Software Platforms: 0281
All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series
Connectivity: 0108 TP4-CLNS/CLNP/ES/LAN
Underlying Stack: OSITS
Underlying Product: 300
Protocols and Profiles: 0045
MHS-84/(Session)
MHS-84 [X.400:1984] (P2, P1, RTS)
MHS-84 Session [X.410:1984]
Conformance Lab: 0367 UNISYS - Open Systems Interconnection Laboratory P.O. Box 203, 2476 Swedesford Road Paoli PA 19301
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<td>UNISYS Corporation</td>
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<tr>
<td></td>
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<td>McLean VA 22102</td>
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<td>Contact:</td>
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<td>Tel: (703) 556-5682 Fax: (703) 556-5172</td>
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**Registration:**
- PROV, GOSIP Version 2/registered
- Date: 28-OCT-94
- Basis: DERIVED Base Products: 292

**Tested Hardware/Operating System Platforms:**
- 0282
  - H/W: 2200/400
  - 0/S: OS2200 44R2CFN (SB5R2)

**Claimed Compatibility Hardware/Software Platforms:**
- 0281
  - All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series

**Connectivity:**
- 0058
  - TP4-CLNS/CLNP/WAN

**Underlying Stack:**
- OSI-TS

**Protocol and Profiles:**
- 0045
  - MHS-84/(Session)
  - MHS-84 [X.400:1984] {P2, P1, RTS}

**ATS Used:**
- ATS:2-13.5, ATS:2-13.3 & ATS:2-13.4

**Conformance Lab:**
- 0367
  - UNISYS - Open Systems Interconnection Laboratory
  - P.O. Box 203, 2476 Swedesford Road
  - Paoli PA 19301

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<td>McLean VA 22102</td>
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<td>Contact:</td>
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**Registration:**
- PROV, GOSIP Version 2/registered
- Date: 28-OCT-94
- Basis: DERIVED Base Products: 292

**Tested Hardware/Operating System Platforms:**
- 0282
  - H/W: 2200/400
  - 0/S: OS2200 44R2CFN (SB5R2)

**Claimed Compatibility Hardware/Software Platforms:**
- 0281
  - All DCP systems capable of running TELCON 9R3 or higher and the 2200/400 through 2200/900 Series

**Connectivity:**
- 0058
  - TP4-CLNS/CLNP/WAN

**Underlying Stack:**
- OSI-TS

**Protocol and Profiles:**
- 0045
  - MHS-84/(Session)
  - MHS-84 [X.400:1984] {P2, P1, RTS}

**ATS Used:**
- ATS:2-13.5, ATS:2-13.3 & ATS:2-13.4

**Conformance Lab:**
- 0367
  - UNISYS - Open Systems Interconnection Laboratory
  - P.O. Box 203, 2476 Swedesford Road
  - Paoli PA 19301

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**Product Code/Type:** P-007 FTAM Product ID: 310

**Supplier:**
- 000142
  - Alcatel TITN, Inc.
  - 7011 Koll Center Parkway, Suite 200
  - Pleasanton CA 94566

**Contact:**
- Peter Cohen
  - Tel: (510) 484-5674 Fax: (510) 484-4078 Email: pcohen@titn.com

**GOSIP Product:**
- GOSIPWARE FTAM for Windows NT

**Version/Release:**
- 1.1a

**Release Date:** 01-JUN-94

**Additional Info:** None

**Registration:**
- PROV, GOSIP Version 2/registered
- Date: 26-OCT-94
- Basis: BASE Base Products: 0/A

**Tested Hardware/Operating System Platforms:**
- 0275
  - H/W: Intel 486 Server with EISA Bus
  - 0/S: Windows NT Server, Version 3.5

**Claimed Compatibility Hardware/Software Platforms:**
- 0275
  - Intel Pentium Server with EISA Bus

**Connectivity:**
- 0004
  - TP4-CLNS/CLNP/LAN

**Underlying Stack:**
- GOSIPWARE Network/Transport for NT

**Underlying Product:** 288

**Protocols and Profiles:**
- 0029
  - FTAM/ACSE/SP (Presentation)/(Session)
  - FTAM [ISO 8822:1988] (T1)
  - FTAM ACSE [ISO 8860:1988]
  - FTAM Presentation [ISO 8822:1988]
  - FTAM Session [ISO 8327:1987]

**ATS Used:**

**Conformance Lab:**
- 0364
  - CDA, Incorporated
  - 8333 Greensboro Drive, #350
  - McLean VA 22102-3603

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**GOSIP REGISTERS, Continued**

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7 - 76
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<td>Supplier:</td>
<td>000126 Bull Information Systems, Inc. 13430 North Black Canyon Phoenix AZ 85029 Contact: Tom Cody Tel: (602) 862-514</td>
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<td>GOSIP Product:</td>
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<tr>
<td>Version/Release:</td>
<td>Version 4.0 Release Date: 01-OCT-93 Additional Info:</td>
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<td>Tested Hardware/Operating System Platforms:</td>
<td>0195 H/W: DPX/20 Models 100, 400, 600, &amp; 800 O/S: AIX Version 3</td>
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<td>Conformance Lab:</td>
<td>0355 Bull WM Conformance Test Center 13430 N Black Canyon Hwy, P.O. Box 8000 Phoenix AZ 85029</td>
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<tr>
<td>Supplier:</td>
<td>000001 Bull Information Systems, Incorporated 13430 North Black Canyon Highway Phoenix AZ 85029 Contact: Oscar Hefner Tel: (602) 862-6001 Fax: (602) 862-6051</td>
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<td>GOSIP Product:</td>
<td>FTAMX</td>
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<tr>
<td>Version/Release:</td>
<td>Ver 02.01.06 Release Date: 01-AUG-92 Additional Info: None</td>
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<td>Tested Hardware/Operating System Platforms:</td>
<td>0087 DPX/2 200, O/S B.O.S. 2</td>
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<tr>
<td>Conformance Lab:</td>
<td>0370 Conformance Expert Center for OSI - GECOB 1 Rue de Provence, BP 208 38432 Echirroles France</td>
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<tr>
<td>Supplier:</td>
<td>000036 Data General Corporation 4400 Computer Drive, WS/D216 Westboro MA 01580 Contact: Charles Stakus Tel: (508) 870-6392 Fax: (508) 898-4694</td>
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<tr>
<td>GOSIP Product:</td>
<td>FTAM For AV110N Systems Version/Release: Ver 3.10 Release Date: 01-AUG-92 Additional Info: None</td>
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<td>Registration:</td>
<td>PROV, GOSIP Version 1/registered Date: 13-NOV-91 Reason for Removal: Basis: BASE Base Products: n/a</td>
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<td>Conformance Lab:</td>
<td>0391 Data General Corporation, OSI Conformance Test Center 4400 Computer Drive, WS/D216 Westboro MA 01580</td>
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<tr>
<td>Supplier:</td>
<td>000126 Bull Information Systems, Inc. 13430 North Black Canyon Phoenix AZ 85029 Contact: Tom Cody Tel: (602) 862-514</td>
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<tr>
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<td>DPX/20 AIX 3 Stack B Version/Release: Version 1.0 Release Date: 01-MAY-92 Additional Info:</td>
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<td>Registration:</td>
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<td>Tested Hardware/Operating System Platforms:</td>
<td>0195 H/W: DPX/20 Models 100, 400, 600, &amp; 800 O/S: AIX Version 3</td>
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| Claimed Compatibility Hardware/Software Platforms: | 0001 Conn.
| Underlying Stack: | 0355 Bull WM Conformance Test Center 13430 N Black Canyon Hwy, P.O. Box 8000 Phoenix AZ 85029 |

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<tr>
<td>Conformance Lab:</td>
<td>0355 Bull WM Conformance Test Center 13430 N Black Canyon Hwy, P.O. Box 8000 Phoenix AZ 85029</td>
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<th>Product Code/Type:</th>
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<tr>
<td>Supplier:</td>
<td>000036 Data General Corporation 4400 Computer Drive, WS/D216 Westboro MA 01580 Contact: Charles Stakus Tel: (508) 870-6392 Fax: (508) 898-4694</td>
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<td>GOSIP Product:</td>
<td>FTAM For AV110N Systems Version/Release: Ver 3.10 Release Date: 01-AUG-92 Additional Info: None</td>
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<th>Protocols and Profiles:</th>
<th>0052 FTAM [ISO 8571:1988] (T1, M1)</th>
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<td>ATS:1-16</td>
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<td>0391 Data General Corporation, OSI Conformance Test Center 4400 Computer Drive, WS/D216 Westboro MA 01580</td>
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</table>
Product Code/Type: P-007 FTAM Product ID: 205
Supplier: 000102
Data General Corporation
4400 Computer Drive
Westboro MA 01580
Contact: Peter Conway
Tel: (508) 898-7176 Fax: (508) 898-4212

GOSIP Product: FTAM for AVIION Systems
Version/Release: Version 3.30
Release Date: 01-OCT-93
Additional Info: 

Registration: PROV, GOSIP Version 2/registered
Date: 15-DEC-92 Reason For Removal:
Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0240
O/S: DG/UX System for AVIION Computers, Revision 5.4R2.10

Claimed Compatibility Hardware/Software Platforms: 0241
H/W: AVIION AV500, AV4000, AV5000, AV6000, AV7000, AV8000, AV8500, AV9000
Connectivity: 0004
TP4-CLNS/CLNP/LAN

Underlying Stack: OSI/Platform for AVIION Systems
Underlying Product: 

Protocols and Profiles: 0079
FTAM/(ACSE) ((Presentation)/ (Session)
FTAM [ISO 8571:1988] (T1, M1)
FTAM ACSE [ISO 10607-1:1990]
FTAM Presentation [ISO 10607-1:1990] {ASN.1}
FTAM Session [ISO 10607-1:1990]

Conformance Lab: 0364
CDA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

GOSIP Product: P-007 FTAM Product ID: 130
Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1280
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet/OSI for OpenVMS
Version/Release: Ver V5.5
Release Date: 09-NOV-92
Additional Info: None
Registration: PROV, GOSIP Version 1/registered
Date: 13-JAN-92 Reason For Removal:
Basis: DERIVED Base Products:

Tested Hardware/Operating System Platforms: 0114
Digital VAX
VMS Ver 5.5

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0057
Session/TP4-CLNS/CLNP/LAN

Underlying Stack: DECNet - OSI for OpenVMS VAX Ver 5.5/VOTS Ver 3.0A

Underlying Product: 

Protocols and Profiles: 0057
ATS Used: ATS:1-16

Conformance Lab: 0362
Digital Equipment Corporation, OSI

Conformance Interoperability Test Center
550 King Street, MA LG2A/R5
Littleton MA 01460-1280

GOSIP Product: P-007 FTAM Product ID: 274
Supplier: 000005
Digital Equipment Corp
550 King Street
Littleton MA 01460-1280
Contact: Richard Duhamel
Tel: (508) 486-5021 Fax: (508) 486-7417 Email: duhamel@woof.enet.dec.com

GOSIP Product: DECnet/OSI for DEC OSF/1 AXP
Version/Release: Version 2.0
Release Date: 14-MAR-94
Additional Info: Minimum memory configuration is 32 MB and minimum disk space requirement is 680 MB.
Registration: PROV, GOSIP Version 2/registered
Date: 01-AUG-94 Reason For Removal:
Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0221
DEC 3000 Model 300L AXP Workstation
DEC OSF/1 Operating System, Version 2.0

Claimed Compatibility Hardware/Software Platforms: 0222
DEC 3000 Series Workstations and Servers
DEC 2000 Model 300L AXP Workstation
DEC 4000 Model 610 AXP System
DEC 7000 Model 610 AXP System
DEC 10000 Model 610 AXP System

Connectivity: 0122
TP4-CLNS/CLNP(ES)/LLC1(802.2)/WAC(802.3)/10Base2
Underlying Stack: DECnet/OSI V2.0 for DEC OSF/1 AXP
Underlying Product: 243

Protocols and Profiles: 0092
FTAM/(ACSE) ((PRESENTATION)/(SESSION)
FTAM [ISO 8571:1988] (T1, M1, RAR)
FTAM ACSE [ISO 10607-1:1990]
FTAM Presentation [ISO 10607-1:1990] {ASN.1}
FTAM Session [ISO 10607-1:1990]
ATS Used: ATS:2-16.2, ATS:2-16.12, ATS:2-16.11 & ATS:2-16.6

Conformance Lab: 0357
National Computing Centre Limited
Oxford Road Manchester M17ED

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<td>Digital Equipment Corp</td>
<td>550 King Street</td>
<td>Littleton WA 01460-1289</td>
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<tr>
<td>Contact:</td>
<td>Richard Duhamele</td>
<td>Tel: (508) 486-5021</td>
<td>Fax: (508) 486-7417</td>
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<tr>
<td>Email:</td>
<td><a href="mailto:duhamele@woof.enet.com">duhamele@woof.enet.com</a></td>
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Product Code/Type: P-007 FTAM Product ID: 63
Supplier: 000040
Encore Computing Corporation
6001 West Sunrise Boulevard
FT. Lauderdale FL 33313-4499
Contact: Augie Gonzalez
Tel: (305) 587-2900 Fax: (305) 797-5807

GOSIP Product: EnComm FTAM
Version/Release: Ver 2.0.1
Release Date: 01-SEP-92
Additional Info: None

Registration: PROV, GOSIP Version 1/registered Date: 23-SEP-92Reason for Removal: Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0067
H/W: Encore Infinity 90 Series GPIO I
O/S: UWAX Ver. 3.0.7

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
Network: TP4-CLNS/CLNP/LAN
Underlying Stack: Encore Infinity 90 Series GOSIP I
Underlying Product:

Protocols and Profiles: 0029
FTAM/ACSE/(Presentation)/(Session)
FTAM [ISO 8571:1988] (T1)
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8237:1987]

ATS Used: ATS:1.1-16
Conformance Lab: 0364
CA, Incorporated
8301 Greensboro Drive, #350
McLean VA 22102-3603

Product Code/Type: P-007 FTAM Product ID: 32
Supplier: 000018
Hewlett-Packard Company
19420 Homestead Road
Cupertino CA 95014-9810
Contact: Murali Subbarao
Tel: (408) 447-2822 Fax: (408) 447-3660

GOSIP Product: HP FTAM/9000 Series 800
Version/Release: Ver C.02.03
Release Date: 10-JUN-91
Additional Info: None

Registration: PROV, GOSIP Version 1/registered Date: 30-JAN-92Reason for Removal: Basis: BASE Base Products: N/A

Tested Hardware/Operating System Platforms: 0047
HP Series 800 computers which support LAN/9000 link protocol; HP-UX Operating System, Version 8.0

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
Network: TP4-CLNS/CLNP/LAN
Underlying Stack: Unknown - Documentation was not retained
Underlying Product:

Protocols and Profiles: 0029
FTAM/ACSE/(Presentation)/(Session)
FTAM [ISO 8571:1988] (T1)
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8237:1987]

ATS Used: ATS:1.1-16
Conformance Lab: 0365
Hewlett-Packard Company,
OSI Conformance Test Center
19420 Homestead Road, MS 43U
Cupertino CA 95014-9810

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Product Code/Type: P-007 FTAM Product ID: 135
Supplier: 000085
IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5906-2281 Fax: 39 6 5906-2467
Email: Sinibaldi@rompp.vnet.ibm.com

GOSIP Product: IBM AIX OSI MESSAGING AND FILING / 6000
Version/Release: Ver 1
Release Date: 01-DEC-90
Additional Info: None

Registration: PROV, GOSIP Version 1/registered Date: 25-FEB-92Reason for Removal: Basis: BASE Base Products: n/a

Tested Hardware/Operating System Platforms: 0123
IBM AIX/6000, Ver 3.1.5, O/S RISC System 6000

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
Network: TP4-CLNS/CLNP/LAN
Underlying Stack: None
Underlying Product:

Protocols and Profiles: 0029
FTAM/ACSE/(Presentation)/(Session)
FTAM [ISO 8571:1988] (T1)
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8237:1987]

ATS Used: ATS:1.1-16
Conformance Lab: 0392
IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy

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Product Code/Type: P-007 FTAM Product ID: 166
Supplier: 000085
IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5906-2281 Fax: 39 6 5906-2467
Email: Sinibaldi@rompp.vnet.ibm.com

GOSIP Product: IBM OSI/File Services
Version/Release: Version 1 Release 1
Release Date: 01-JUN-90
Additional Info: Must be used with OSI/Communications Subsystem Version 1

Registration: PROV, GOSIP Version 1/registered Date: 24-JUN-92Reason for Removal: Basis: BASE Base Products: N/A
Tested Hardware/Operating System Platforms: 0036
HP Series 9000 computers which support LAN/9000 link protocol; HP-UX Operating System, Version 8.0

Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
Network: TP4-CLNS/CLNP/LAN
Underlying Stack: Unknown - Documentation was not retained
Underlying Product:

Protocols and Profiles: 0029
FTAM/ACSE/(Presentation)/(Session)
FTAM [ISO 8571:1988] (T1)
FTAM ACSE [ISO 8650:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8237:1987]

ATS Used: ATS:1.1-16
Conformance Lab: 0392
IBM Rome Networking Software Laboratory
Plazzale G. Pastore, 6
00144 Rome Italy

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GOSIP REGISTERS, Continued

Product Code/Type: P-007 FTAM Product ID: 215
Supplier: 000085 IBM Rome Networking Software Laboratory
Plaza G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@email199910.ibm.com
GOSIP Product: OSI File Services/400
Release Date: 01-DEC-93
Additional Info: Must be used with OSI Communications Subsystem/400, Version 2 Release 3, December 1993
Registration: PROV, GOSIP Version 1/registered
Date: 13-JAN-93
Reason for Removal: BASE
Basis: Base Products: n/a
Tested Hardware/Operating System Platforms: 0179
H/W: AS/400
O/S: OS/400 Version 2 Release 3
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: TP0/WAN
Underlying Stack: OSI Communications Subsystem/400,
Ver 2 Rel 3, December 1993 and AS/400 X.25 Communication Support, Ver 2 Rel 3, GOSIP Product ID: 183
Underlying Product: Protocols and Profiles: 0029
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FTAM ACSE [ISO 8560:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
ATS Used: ATS:1-16
Conformance Lab: 0392
IBM Rome Networking Software Laboratory
Plaza G. Pastore, 6
00144 Rome Italy

Product Code/Type: P-007 FTAM Product ID: 257
Supplier: 000085
IBM Rome Networking Software Laboratory
Plaza G. Pastore, 6
00144 Rome Italy
Contact: Alberto Sinibaldi
Tel: 39 6 5966-2281 Fax: 39 6 5966-2467
Email: Sinibaldi@email199910.ibm.com
GOSIP Product: IBM AIX OSI Services/6000
Version/Release: Version 1 Release
Release Date: 1-APR-94
Additional Info: None
Registration: PROV, GOSIP Version 2/registered
Date: 01-AUG-94
Reason for Removal: BASE
Basis: DERIVED Base Products: 232
Tested Hardware/Operating System Platforms: 0238
H/W: IBM RISC/6000 Model 32H
O/S: IBM AIX/6000 Version 3.2.4
Claimed Compatibility Hardware/Software Platforms: 0239
H/W: IBM RISC/6000 Models 2xx, 3xx, 5xx and 9xx
O/S: IBM AIX/6000 Version 3
Connectivity: 0005
Session/TP4-CLNS/CLNP/LAN
Underlying Stack: IBM AIX/6000 Version 3.2.4
Underlying Product: 258
Protocols and Profiles: 0096
FTAM/(ACSE)/(Presentation)
FTAM [ISO 8571:1988] (TI)
FTAM ACSE [ISO 10067-1:1990]
FTAM Presentation [ISO 10067-1:1990]
ATS Used: ATS2:2-16.2,ATS2:2-16.6,ATS2:2-16.7,ATS2:2-16.8,
ATS2:2-16.9,ATS2:2-16.10 & ATS2:2-16.11
Conformance Lab: 0392
IBM Rome Networking Software Laboratory
Plaza G. Pastore, 6
00144 Rome Italy

Product Code/Type: P-007 FTAM Product ID: 52
Supplier: 000043
NCR
9900 Old Grove Road
San Diego CA 92131
Contact: Wendy Morrison
Tel: (619) 693-5665 Fax: (619) 693-5705
GOSIP Product: NCR OSI STAR PRO FTAM
Version/Release: V2.00.00
Release Date: 01-JUN-92
Additional Info: None
Registration: PROV, GOSIP Version 1/registered
Date: 07-AUG-92
Reason for Removal: BASE
Basis: NCR UNIX SVR4, (MP-RAS), Rel 2
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
TP4-CLNS/CLNP/LAN
Underlying Stack: Product ID# 51: NCR UNIX OSI Network Services, Ver 2.00.02
Underlying Product: Protocols and Profiles: 0029
FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] (TI)
FTAM ACSE [ISO 8560:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
ATS Used: ATS:1-16
Conformance Lab: 0065
Corporation for Open Systems
International Test Center
8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031

Product Code/Type: P-007 FTAM Product ID: 48
Supplier: 000039
Novell Incorporated
2180 Fortune Drive
San Jose CA 95131
Contact: Jan Provan
Tel: (408) 473-8422 Fax: (408) 433-9827
GOSIP Product: NETWARE FTAM
Version/Release: Ver 1.2 Rev B
Release Date: 20-APR-92
Additional Info: None
Registration: PROV, GOSIP Version 1/registered
Date: 24-AUG-92
Reason for Removal: BASE
Basis: N/A
Tested Hardware/Operating System Platforms: 0057
FTAM Initiator Hub and Responder AST Premium 386/33;
Netware 3.11; Novell Ethernet Card FTAM Initiator
Executable AST Premium 386/33; DOS 3.3; Novell NE2000 Ethernet Card
Claimed Compatibility Hardware/Software Platforms: 0001
Connectivity: 0004
TP4-CLNS/CLNP/LAN
Underlying Stack: Unknown - Documentation was not retained
Underlying Product: Protocols and Profiles: 0029
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FTAM ACSE [ISO 8560:1988]
FTAM Presentation [ISO 8823:1988]
FTAM Session [ISO 8327:1987]
ATS Used: ATS:1-16
Conformance Lab: 0037
National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

7 - 81
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<td>Pyramid Technology Corporation 3860 North First Street San Jose CA 95134</td>
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<td>Contact: Gwen Apfel Tel: (408) 428-8162 Fax: (408) 428-7260 Email: <a href="mailto:gapfel@pyramid.com">gapfel@pyramid.com</a></td>
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<td>Version/Release: Version 1.0</td>
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<td>Release Date: 07-DEC-92</td>
<td>Additional Info: MlServer-S differs from MlServer-ES only in that MlServer-S has one R3000/CPU board whereas MlServer-ES has two.</td>
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<td>Tested Hardware/Operating System Platforms: H/W: MlServer-ES 0/S: DC/OX5 Version 1.1</td>
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<td>ATS Used: ATS:1-16 Conformance Lab: 0363 Corporation for Open Systems International Test Center 8260 Willow Oaks Corp Drive, Suite 700 Fairfax VA 22031</td>
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<td>Retix 2401 Colorado Avenue Santa Monica CA 90404</td>
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<tr>
<td>Contact: Jimmy Whelan Tel: (310) 838-2400 Fax: (310) 828-2255 Email: <a href="mailto:jimmy-whelan@retix.com">jimmy-whelan@retix.com</a></td>
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<td>Supplier: 000090</td>
<td>SUN Microsystems, Inc. 32 Rue du Vieux Chene Meylan F-38240 France</td>
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<tr>
<td>Contact: Willy-Fran Poulet Tel: +33 76 41 42 43 Fax: +33 76 41 42 41</td>
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<tr>
<td>GOSIP Product: SunLink FTAM</td>
<td>Version/Release: Version 8.0.1</td>
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<td>Release Date: 01-APR-94</td>
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Product Code/Type: P-007 FTAM  Product ID:  261
Supplier:  000009  SUN Microsystems, Inc.
          32 Rue du Vieux Chene
          Meylan F-38240 France
Contact:  Tel: +33 76 41 42 43  Fax: +33 76 41 42 41
GOSIP Product:  SunLink FTAM
Version/Release:  Version 8.0.1
Release Date:  01-APR-94
Additional Info: None
Registration:  PROV, GOSIP Version 2/registered
              Date:  07-JUN-94season for Removal:
              Basis: BASE  Base Products: N/A
Tested Hardware/Operating System Platforms: 0217
H/W: SPARCstation Model 41
O/S: Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0218
H/W: All Sun SPARC Hardware
Connectivity:  0004
              TP4-CLNS/CLNP/LAN
Underlying Stack:  SunLink OSI 8.0
Underlying Product:  142

Protocols and Profiles:  0079
FTAM/(ACSE)/(Presentation)/(Session)
FTAM [ISO 8571:1988] (T1, W1)
FTAM ACSE [ISO 10607-1:1990] (T1)
FTAM Presentation [ISO 10607-1:1990] {ASN.1}
FTAM Session [ISO 10607-1:1990]
ATS Used:  ATS:2-16, ATS:2-16.9, ATS:2-16.10, ATS:2-16.11,
ATS:2-16.12 and ATS:2-16.13
Conformance Lab:  0357  National Computing Centre Limited
                 Oxford Road
                 Manchester M17ED United Kingdom

Product Code/Type: P-007 FTAM  Product ID:  262
Supplier:  000009  SUN Microsystems, Inc.
          32 Rue du Vieux Chene
          Meylan F-38240 France
Contact:  Tel: +33 76 41 42 43  Fax: +33 76 41 42 41
GOSIP Product:  SunLink FTAM
Version/Release:  Version 8.0.1
Release Date:  01-APR-94
Additional Info: None
Registration:  PROV, GOSIP Version 2/registered
              Date:  07-JUN-94season for Removal:
              Basis: DERIVED  Base Products: 167
Tested Hardware/Operating System Platforms: 0217
H/W: SPARCstation Model 41
O/S: Solaris 2.1
Claimed Compatibility Hardware/Software Platforms: 0218
H/W: All Sun SPARC Hardware
Connectivity:  0009
              TP4-CLNS/CLNP/LAN/WAN
Underlying Stack:  SunLink OSI 8.0, SunLink X.25 8.0
Underlying Product:  142 and 162
Protocols and Profiles:  0079
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FTAM [ISO 8571:1988] (T1, W1)
FTAM ACSE [ISO 10607-1:1990] (T1)
FTAM Presentation [ISO 10607-1:1990] {ASN.1}
FTAM Session [ISO 10607-1:1990]
ATS Used:  ATS:2-16, ATS:2-16.9, ATS:2-16.10, ATS:2-16.11,
ATS:2-16.12 and ATS:2-16.13
Conformance Lab:  0357  National Computing Centre Limited
                 Oxford Road
                 Manchester M17ED United Kingdom
**GOSIP Registers, Continued**

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<td>Supplier:</td>
<td>000055 SUN Microsystems Federal, Incorporated  2650 Park Tower Drive, Suite 500  VA 22180-7306  Contact: Michael Barnes  Tel: (703) 204-4100 Fax: (703) 204-4782</td>
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|                   | H/W: SPARCstation 4/30  O/S: Solaris 2.1 |
| Claimed Compatibility Hardware/Software Platforms: 0001  Connectivity: 0004  TP4-CLNS/CLNP/LAN  Underlying Stack: SUNLink OSI 8.0 |
|                   | Protocols and Profiles: 0029  
|                   | ATS Used: ATS:1-16  Conformance Lab: 0364 CDA, Incorporated  8301 Greensboro Drive, #350  McLean VA 22102-3603 |

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|                   | H/W: SPARCstation 10 Model 30  O/S: Solaris 2.1 |
| Claimed Compatibility Hardware/Software Platforms: 0001  Connectivity: 0004  TP4-CLNS/CLNP/LAN  Underlying Stack: SUNLink OSI 8.0 |
|                   | Protocols and Profiles: 0029  
|                   | ATS Used: ATS:1-16  Conformance Lab: 0364 CDA, Incorporated  8301 Greensboro Drive, #350  McLean VA 22102-3603 |

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<td>000055 SUN Microsystems Federal, Incorporated  2650 Park Tower Drive, Suite 500  VA 22180-7306  Contact: Michael Barnes  Tel: (703) 204-4100 Fax: (703) 204-4782</td>
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|                   | H/W: SPARCstation 10 Model 42  O/S: Solaris 2.1 |
| Claimed Compatibility Hardware/Software Platforms: 0001  Connectivity: 0004  TP4-CLNS/CLNP/LAN  Underlying Stack: SUNLink OSI 8.0 |
|                   | Protocols and Profiles: 0029  
|                   | ATS Used: ATS:1-16  Conformance Lab: 0364 CDA, Incorporated  8301 Greensboro Drive, #350  McLean VA 22102-3603 |

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|                   | H/W: SPARCstation 10 Model 41  O/S: Solaris 2.1 |
| Claimed Compatibility Hardware/Software Platforms: 0001  Connectivity: 0004  TP4-CLNS/CLNP/LAN  Underlying Stack: SUNLink OSI 8.0 |
|                   | Protocols and Profiles: 0029  
|                   | ATS Used: ATS:1-16  Conformance Lab: 0364 CDA, Incorporated  8301 Greensboro Drive, #350  McLean VA 22102-3603 |
### GOSIP Registers, Continued

#### Product Code/Type: P-007 FTAM Product ID: 160
- **Supplier:** 000055
  - SUN Microsystems, Federal, Incorporated
  - 2650 Park Tower Drive, Suite 500
  - Vienna VA 22180-7306
  - Contact: Michael Barnes
  - Tel: (703) 204-4100
  - Fax: (703) 204-4782

- **GOSIP Product:** SUNLink OSI FTAM
  - **Version/Release:** Ver 8.0
  - **Release Date:** 04-AUG-93
  - **Additional Info:** None

- **Registration:** PROV, GOSIP Version 1/registered
  - **Date:** 04-JAN-94 Season for Removal
  - **Basis:** BASE
  - **Base Products:** n/a

- **Tested Hardware/Operating System Platforms:**
  - 0096
  - RDI BrightLite IPX Color Laptop Workstation
  - Solaris 2.1

- **Claimed Compatibility Hardware/Software Platforms:**
  - 0001
  - Connectivity:
    - 0004
  - Underlying Stack:
    - SUNLink OSI 8.0
  - Underlying Product:

- **Protocols and Profiles:**
  - 0029
    - FTAM/ACSE/CP ((Session))
    - FTAM/ACSE/CP ((Presentation))

- **ATS Used:**
  - ATS: 1-16

- **Conformance Lab:**
  - 0364
    - COA, Incorporated
    - 8301 Greensboro Drive, # 350
    - McLean VA 22102-3603

#### Product Code/Type: P-007 FTAM Product ID: 307
- **Supplier:** 000145
  - TiSoft, Incorporated
  - 10521 Rosehaven Street, #200
  - Fairfax VA 22030
  - Contact: David Hicks
  - Tel: (703) 385-2950

- **GOSIP Product:** FT-820 Retix Version 1.82
  - **Version/Release:** Version 1.82
  - **Release Date:** 26-OCT-94 Season for Removal
  - **Additional Info:** Series servers include 486 SX2 66 MHZ, Pentium 66 MHZ, and one or more Pentium 90 CPUs

- **Registration:** PROV, GOSIP Version 2/registered
  - **Date:** 26-OCT-94 Season for Removal
  - **Basis:** DERIVED Base Products: 134

- **Tested Hardware/Operating System Platforms:**
  - 0285
    - H/W: Compaq ProLiant 1000 486/66
    - 0/S: SCO UNIX Release 3.2 Version 4.2

- **Claimed Compatibility Hardware/Software Platforms:**
  - 0286
    - All Compaq ProLiant 1000, 2000 and 4000 series servers with EISA, ISA, and local bus (Intel 486 PCs)
    - running SCO UNIX Release 3.2 Ver 4.2 All Intel 386, 486 and Pentium based platforms using the stated O/S

- **Connectivity:**
  - 0004
    - TP4-CLNS/CLNP/LAN

- **Underlying Stack:**
  - LT-610 Retix Version 2.3.1
  - **Release:** 306

- **Protocols and Profiles:** 0032
  - FTAM [ISO 8571]

- **ATS Used:**
  - ATS: 1-16

- **Conformance Lab:**
  - 0364
    - COA, Incorporated
    - 8301 Greensboro Drive, #350
    - McLean VA 22102-3603

---

#### Product Code/Type: P-007 FTAM Product ID: 60
- **Supplier:** 000048
  - UNISYS Corporation
  - 2450 Swedesford Road
  - Paoli PA 19301
  - Contact: Ed Kelly
  - Tel: (215) 993-7208

- **GOSIP Product:** OSI-FTAM
  - **Version/Release:** Rel 2R1A
  - **Release Date:** 03-MAY-92
  - **Additional Info:** None

- **Registration:** PROV, GOSIP Version 1/registered
  - **Date:** 10-SEP-92 Season for Removal
  - **Basis:** BASE
  - **Base Products:** n/a

- **Tested Hardware/Operating System Platforms:**
  - 0069
    - 1100/90 and all 2000 Series Systems OS1100 Rel 43R1
    - OCP-15 through OCP-55, OCP/OS Ver 5R2A/TELCON V 9R1A

- **Claimed Compatibility Hardware/Software Platforms:**
  - 0001
  - Connectivity:
    - 0004
  - Underlying Stack:
    - CMS CLNS/CLNP/LAN
  - Underlying Product:

- **Protocols and Profiles:**
  - 0029
    - FTAM/ACSE/CP ((Presentation))
    - FTAM/ACSE/CP ((Presentation)

- **ATS Used:**
  - ATS: 1-16

- **Conformance Lab:**
  - 0367
    - UNISYS - Open Systems Interconnection Laboratory
    - P.O. Box 203, 2476 Swedesford Road
    - Paoli PA 19301

---

#### Product Code/Type: P-007 FTAM Product ID: 75
- **Supplier:** 000047
  - UNISYS Corporation
  - 8008 Westbrook Drive
  - McLean VA 22102
  - Contact: Keith Fretz
  - Tel: (703) 556-5665
  - Fax: (703) 556-5172

- **GOSIP Product:** OSI-FTAM
  - **Version/Release:** Rel 2R1A
  - **Release Date:** 03-MAY-92
  - **Additional Info:** None

- **Registration:** PROV, GOSIP Version 1/registered
  - **Date:** 16-OCT-94 Season for Removal
  - **Basis:** DERIVED Base Products:

- **Tested Hardware/Operating System Platforms:**
  - 0080
    - 1100/90 and all 2000 Series Systems OS1100, Rel 43R1

- **Claimed Compatibility Hardware/Software Platforms:**
  - 0001
  - Connectivity:
    - 0006
    - TP4-CLNS/CLNP/WAN
  - Underlying Stack:
    - CP 2500 X.25
  - Underlying Product:

- **Protocols and Profiles:**
  - 0029
    - FTAM/ACSE/CP ((Presentation))
    - FTAM [ISO 8571:1988] (T1)
    - FTAM ACSE [ISO 8650:1988]
    - FTAM Presentation [ISO 8823:1988]
    - FTAM Session [ISO 8327:1987]

- **ATS Used:**
  - ATS: 1-16

- **Conformance Lab:**
  - 0367
    - UNISYS - Open Systems Interconnection Laboratory
    - P.O. Box 203, 2476 Swedesford Road
    - Paoli PA 19301
### GOSIP Registers, Continued

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<td>Contact:</td>
<td>Dale Pluta</td>
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<td>Tel: (703) 556-5682</td>
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<td></td>
<td>Tel: (703) 556-5682</td>
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GOSIP REGISTERS, Continued

Product Code/Type: P-007 FTAM Product ID: 290
Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102 Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172

Product Code/Type: P-007 FTAM Product ID: 314
Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102 Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172

Product Code/Type: P-007 FTAM Product ID: 315
Supplier: 000060 UNISYS Corporation 8008 West Park Drive McLean VA 22102 Contact: Dale Pluta Tel: (703) 556-5682 Fax: (703) 556-5172
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<td>All DCP systems capable of running TELCON 94S or higher and the 2200/400 through 2200/900 Series</td>
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<td>Contact: Dale Pluta</td>
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<td>Tel: (703) 556-5662 Fax: (703) 556-5172</td>
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<td>All DCP systems capable of running TELCON 94S or higher and the 2200/400 through 2200/900 Series</td>
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7.4.4 REGISTER OF GOSIP INTEROPERABILITY TEST SUITES

Test suites for the GOSIP Interoperability Testing. All tests are listed here. Entries on this register are Provisional, valid until December 31, 1994.

**ITS-1 X-400**

**ITS-2 FTAM**
GOSIP REGISTERS, Continued

7.4.5 REGISTER OF GOSIP INTEROPERABILITY TEST AND REGISTRATION SERVICES

Interoperability Test and Registration Services which meet the GOSIP Interoperability Testing provisions are listed here. Entries on this register are Provisional.

ITRS-1 OSINET
c/o Corporation for Open Systems International
1750 Old Meadow Road Suite 400, McLean, VA 22102
Tel: (703) 883-2797

ITRS-2 Process to Support Interoperability (PSI)
SPAG, PSI Operator, SPara4
Avenue Louise 165, Box 6,8-1050 Brussels, Belgium
Tel. 32 2 645 7811 Fax. 32 2 645 0879

7.4.6 REGISTER OF GOSIP MEANS OF TESTING GOSIP VERSION 1

Means of Testing (MOT) for the GOSIP program of conformance testing are listed here. These MOT's relate to the protocols identified in FIPS 146 GOSIP Version 1. For further details of each MOT listed, please contact the named supplier. Entries on this register are provisional, and are listed in the register as valid until March 30, 1992. However, at the direction of NIST, and in order to accomplish the transition to GOSIP Version 2, the validity of the GOSIP Version 1 MOT registrations has been extended indefinitely. Each GOSIP Version 1 MOT that is currently in the register will remain here until either of the following events occur: (1) the vendor withdraws the MOT from registration, or (2) NIST directs the further deregistration of GOSIP Version 2 MOT.

W-002 LAN TEST SYSTEMS

NOTE: Local area test systems registered under GOSIP Version 1 and not related to FTAM or MHS were deleted from the register as of March 14, 1993.

W-002 LAN MOT ID: 4

Supplier: Corporation for Open Systems International Test Center
8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
Contact: Andrea Reitzel
Tel: (703) 205-2809 Fax: (703) 846-8590

Test System Name, Release and Date: COS 802.2 /802.3 10base5 Layer 2 Test System Ver 1.4 01-DEC-90

Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0018

Option, Ver: B.04.01
HP 8566B Signal Generator
HP 8770A Arbitrary Waveform Synthesizer
HP 16500A Logic Analyzer

Base/Derived: UPDATE
From MOT ID: 0027
Connectivity: PLS(802.3)/10base5

Underlying Stack:
Protocols and Profiles: 0031
LLC1 [ISO 8802-2]/MAC [ISO 8802-3]

Date Registered: 21-JUL-92
Type of Registration and Expiration Date: PROV, GOSIP Version 1 01-OCT-92

Reason for Removal: ATS Code Auto % Manual % Total % Comments
ATS:1-3

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W-002 LAN TEST SYSTEMS

NOTE: Local area test systems registered under GOSIP Version 1 and not related to FTAM or MHS were deleted from the register as of March 14, 1993.

W-002 LAN MOT ID: 44

Supplier: Corporation for Open Systems International Test Center
8260 Willow Oaks Corp Drive, Suite 700
Fairfax VA 22031 USA
Contact: Andrea Reitzel
Tel: (703) 205-2809 Fax: (703) 846-8590

Test System Name, Release and Date: COS 802.3 Test System, Ver 1.0, May 1989

Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0071
HP 16500A Logic Analyzer System Mainframe, Ver 2.0
HP 16531A 400 Mhz Scope Card, Ver 2.01
HP 16530A Timebase Card, Ver 2.0, HP 16510A 25 MhzStatetiming Card, HP 8565B Signal Generator, Options 001 & 002, HP 8770A Arbitrary Waveform Synthesizer, HP 4972A LAN Protocol Analyzer with RS-232C Option, Ver 6.04.01

Base/Derived: BASE
From MOT ID: 0027
Connectivity: PLS(802.3)/10base5

Underlying Stack:
Protocols and Profiles: 0039
MAC [ISO 8802-3] PLS

Date Registered: 11-OCT-90
Type of Registration and Expiration Date: PROV, GOSIP Version 1 01-OCT-92

Reason for Removal: ATS Code Auto % Manual % Total % Comments
ATS:1-3

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W-003 CLNP TEST SYSTEMS

NOTE: CLNP test systems registered under GOSIP Version 1 were deleted from the register as of March 14, 1993.

W-004 TRANSPORT TEST SYSTEMS

NOTE: Transport test systems registered under GOSIP Version 1 were deleted from the register as of March 14, 1993.

W-005 SESSION MOT ID: 46

Supplier: Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94586-3101 USA
Contact: Sanjay Loke
Tel: (510) 484-5674 Fax: (510) 484-4078

Test System Name, Release and Date: XRTLE, Session

Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0001
88386 PC, Interactive 386/IX UNIX Ver 2.2

Base/Derived: UPDATE
From MOT ID: 0007
Connectivity: TP4-CLNS/CLNP(ES)/LAN

Protocols and Profiles: 0012 [ISO 8327] Session/Full Session

Date Registered: 03-AUG-92
Type of Registration and Expiration Date: PROV, GOSIP Version 1 01-OCT-92

Reason for Removal: ATS Code Auto % Manual % Total % Comments
ATS:1-10

-------------------------
### GOSIP REGISTERS, Continued

**M-005 SESSION MOT ID: 42**

**Supplier:** National Computing Centre Limited  
Oxford House, Oxford Road  
Manchester M1 7ED United Kingdom

**Contact:** Peter Bird  
Tel: +44 61 228 6333 Fax: +44 61 236 9877  
Email: peter@ncc.co.uk

**Test System Name, Release and Date:**  
NCC:GOS Session Tester  
Ver 1.0 01-AUG-91

**Claimed Hardware and Operating System Platforms:** 0001  
Sun 3 Series, SunOS 4.1.1 or later  
Sun 4 Series, SunOS 4.1.1 or later

**Base/Derived:** UPDATE

**Connectivity:** 0033  
TP0/X.25 PLP/X.25 LAP-B/RS-232C  
TP2/X.25 PLP/X.25 LAP-B/V.35  
TP4-CONS/X.25 PLP/X.25 LAP-B  
TP4-CLNS/CLNP[ES]/LLC1(802.2)/MAC(802.3)  
TP4-CLNS/CLNP[X.25 PLP/X.25 LAP-B]

**Underlying Stack:** Protocols and Profiles: 0012  
[ISO 8823] Session/Full Session  
Date Registered: 14-JUL-92  
Type of Registration and Expiration Date:  
UPDATE, GOSIP Version 1 01-OCT-92  
Reason for Removal:  
ATS Code: Auto % Manual % Total % Comments  
ATS:1-10

---

**M-006 WHS MOT ID: 20**

**Supplier:** National Computing Centre Limited  
Oxford House, Oxford Road  
Manchester M1 7ED United Kingdom

**Contact:** Peter Bird  
Tel: +44 61 228 6333 Fax: +44 61 236 9877  
Email: peter@ncc.co.uk

**Test System Name, Release and Date:**  
NCC:GOS WHS Tester  
Ver 2.2.2 01-JUL-91

**Claimed Hardware and Operating System Platforms:** 0023  
Sun 4 Series, SunOS 4.1

**Base/Derived:** UPDATE

**Connectivity:** 0020  
Session/TP0/X.25 PLP/X.25 LAP-B/RS-232C  
Session/TP0/X.25 PLP/X.25 LAP-B/V.35  
Session/TP4-CLNS/CLNP/X.25 PLP/X.25 LAP-B/RS-232C

**Underlying Stack:** Protocols and Profiles: 0045  
WHS-84/Session  
WHS-84 [X.400:1984] (P2, P1, RTS)  
WHS-84 Session [X.410:1984]

**Date Registered:** 19-AUG-91  
Type of Registration and Expiration Date:  
UPDATE, GOSIP Version 1 01-OCT-92  
Reason for Removal:  
ATS Code: Auto % Manual % Total % Comments  
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ATS:1-14  
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**M-007 FTAM MOT ID: 33**

**Supplier:** Alcatel TIEN Incorporated  
12030 Sunrise Valley Drive  
Reston VA 22091 USA

**Contact:** Sanjay Loke  
Tel: (510) 484-5674 Fax: (510) 484-4078

**Test System Name, Release and Date:**  
XRTLE FTAM  
Ver 1.0 10-APR-91

**Claimed Hardware and Operating System Platforms:** 0001  
Sun 3 Series, SunOS 4.0.3  
Sun 4 Series, SunOS 4.1

**Base/Derived:** UPDATE

**Connectivity:** 0021  
Session/TP0/X.25 PLP/X.25 LAP-B/RS-232C  
Session/TP0/X.25 PLP/X.25 LAP-B/V.35  
Session/TP4-CONS/X.25 PLP/X.25 LAP-B/RS-232C  
Session/TP4-CONS/X.25 PLP/X.25 LAP-B/V.35  
Session/TP4-CLNS/CLNP/LLC1(802.2)/MAC(802.3)

**Underlying Stack:** Protocols and Profiles: 0028  
FTAM/(ACSE)/(Presentation)  
FTAM [ISO 8571:1988] (T1)  
FTAM ACSE [ISO 8650:1988]  
FTAM Presentation [ISO 8823:1988]

**Date Registered:** 04-JUN-91  
Type of Registration and Expiration Date:  
UPDATE, GOSIP Version 1 01-OCT-92  
Reason for Removal:  
ATS Code: Auto % Manual % Total % Comments

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### M-007 FTAM MOT ID: 25

**Supplier:** Alcatel ITTN Test Center  
7011 Koll Center Parkway, Suite 200  
Pleasanton CA 94566-3101 USA  
**Contact:** Sanjay P Lokare  
Tel: (510) 484-5674 Fax: (510) 484-4078

**Test System Name, Release and Date:**  
XRTLE, FTAM  
Ver 1.0  
10-APR-91

**Claimed Hardware and Operating System Platforms:**  
Sun 3 Series, SunOS 4.0.3  
Sun 4 Series, SunOS 4.1

**Base/Derived:** UPDATE

**Connectivity:**  
0021  
Session/TP0/X.25 PLP/X.25 LAP-B/RS-232C  
Session/TP0/X.25 PLP/X.25 LAP-B/V.35  
Session/TP4-CONS/X.25PLP/X.25LAP-B/RS-232C  
Session/TP4-CONS/X.25PLP/X.25LAP-B/V.35  
Session/TP4-CLNS/CLNP/LLC1(802.2)/MAC(802.3)

**Underlying Stack:**  
Protocols and Profiles: 0032  
FTAM [ISO 8857]

**Reason for Removal:**  
Registered

**Date Registered:**  
01-OCT-92

**Type of Registration and Expiration Date:**  
PROV, GOSIP Version 1  01-OCT-92

**Ats Code:**  
Auto % Manual % Total % Comments  
ATS:1-16

-----------------------

### M-007 FTAM MOT ID: 40

**Supplier:** Alcatel ITTN Test Center  
7011 Koll Center Parkway, Suite 200  
Pleasanton CA 94566-3101 USA  
**Contact:** Sanjay P Lokare  
Tel: (510) 484-5674 Fax: (510) 484-4078

**Test System Name, Release and Date:**  
XRTLE, FTAM  
Ver 1.2  
30-JAN-92

**Claimed Hardware and Operating System Platforms:**  
SunOS 4.1

**Base/Derived:** UPDATE

**Connectivity:**  
0035  
Session/TP4-CLNS/CLNP/LLC1(802.2)/MAC(802.3)  
Session/TP4-CONS/X.25PLP/HDLC/RS-232C  
Session/TP4-CONS/X.25PLP/X.25LAP-B/RS-232C

**and V.35 Underlying Stack:**  
Protocols and Profiles: 0032  
FTAM [ISO 8857]

**Date Registered:**  
03-AUG-92

**Type of Registration and Expiration Date:**  
PROV, GOSIP Version 1  01-OCT-92

**Reason for Removal:**  
Registered

**Ats Code:**  
Auto % Manual % Total % Comments  
ATS:1-16

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### M-007 FTAM MOT ID: 39

**Supplier:** OSI-Data Incorporated  
1380 Old Freeway Road  
Pittsburgh PA 15228 USA  
**Contact:** Hans-Ludwig Heil  
Tel: (412) 967-0834 Fax: (412) 963-6770

**Test System Name, Release and Date:**  
OSITEST/FTAM  
Ver 2.4  
01-JUL-90

**Claimed Hardware and Operating System Platforms:**  
Sun 3 Series, SunOS 3.5  
Sun 4 Series, SunOS 4.1  
DEC MicroVAX, ULTRIX 2.2

**Base/Derived:** UPDATE

**Connectivity:**  
0026  
Session/TP0/X.25 PLP/X.25 LAP-B/RS-232C  
Session/TP0/X.25 PLP/X.25 LAP-B/V.35  
Session/TP4-CLNS/CLNP/LLC1(802.2)/MAC(802.3)

**Underlying Stack:**  
Protocols and Profiles: 0028  
FTAM/ACSE/(Presentation)  
FTAM [ISO 8577:1988]  [T1]  
FTAM ACSE [ISO 8650:1988]  
FTAM Presentation [ISO 8823:1988]

**Date Registered:**  
20-SEP-90

**Type of Registration and Expiration Date:**  
PROV, GOSIP Version 1  01-OCT-92

**Reason for Removal:**  
Registered

**Ats Code:**  
Auto % Manual % Total % Comments  
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GOSIP REGISTERS, Continued

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<td>Contact:</td>
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<td>Claimed Hardware and Operating System Platforms:</td>
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- M-001 WAN MOT ID: 52
- M-001 WAN MOT ID: 66
### GOSIP Registers, Continued

#### M-001 WAN MOT ID: 51
**Supplier:** International Business Machines Corporation  
**P.O. Box 12195**  
**Research Triangle Park NC 27709 USA**  
**Contact:** John G Conner  
**Tel:** (919) 254-2679  
**Test System Name, Release and Date:**  
Automated Protocol Test System/2 (APTS/2)  
Ver 1.1 03-AUG-92  
**Claimed Hardware and Operating System Platforms:**  
0001  
**Tested Hardware and Operating System Platforms:**  
0097  
IBM PS/2 Model 70, 80 or 90 with 8MB memory  
OS/2 Ver 1.3  
**Base/Derived:** BASE  
**From MOT ID:** 91302  
**Connectivity:** (818)  
**Base Underlying Stack:**  
Protocols and Profiles: 0068  
(X.25 LAP-B(7776))  
**Date Registered:** 14-DEC-92  
**Type of Registration and Expiration Date:**  
FULL, GOSIP Version 2 01-JAN-94  
**Reason for Removal:**  
**ATS Code** Auto % Manual % Total % Comments  
**ATS:2-1** 99.7  
**ATS:2-2** 100

#### M-001 WAN MOT ID: 68
**Supplier:** TEKELEC  
**26580 W. Aqura Road**  
**Calabasas CA 91302 USA**  
**Contact:** Pierre Prescott  
**Tel:** (818) 880-7780  
**Fax:** (818) 880-6903  
**Test System Name, Release and Date:**  
Chameleon 32-Plus ISO 8882 Test Suite  
Ver 2.0 17-DEC-92  
**Claimed Hardware and Operating System Platforms:**  
0001  
**Tested Hardware and Operating System Platforms:**  
0125  
Chameleon 32-Plus  
**Base/Derived:** UPDATE  
**From MOT ID:** 91302  
**Connectivity:** (818)  
**Base Underlying Stack:**  
Protocols and Profiles: 0068  
(X.25 LAP-B(7776))  
**Date Registered:** 12-MAY-93  
**Type of Registration and Expiration Date:**  
FULL, GOSIP Version 2 01-JAN-00  
**Reason for Removal:**  
**ATS Code** Auto % Manual % Total % Comments  
**ATS:2-1** 100  
**ATS:2-2** 100

#### M-003 CLNP MOT ID: 61
**Supplier:** Alcatel TITN Incorporated  
**7011 Koll Center Parkway, Suite 200**  
**Pleasanton CA 94586-3101 USA**  
**Contact:** Sanjay P Lokare  
**Tel:** (510) 484-5674  
**Fax:** (510) 484-4078  
**Test System Name, Release and Date:**  
Alcatel TITN, Inc., XRTLE V4.21/CLNP V1.1  
XRTLE Kernel V4.21/CLNP V1.1  
29-JAN-92  
**Claimed Hardware and Operating System Platforms:**  
0206  
**Tested Hardware and Operating System Platforms:**  
0219  
80386 based PC, Interactive 386/IX UNIX Ver 2.2, 3.0, and 3.0.1  
**Base/Derived:** BASE  
**From MOT ID:** 91302  
**Connectivity:** (818)  
**Base Underlying Stack:**  
Protocols and Profiles: 0093  
CLNP[ES] [ISO 8473:1988] SIA V3  
**Date Registered:** 11-JAN-93  
**Type of Registration and Expiration Date:**  
PROV, GOSIP Version 2 01-JAN-00  
**Reason for Removal:**  
**ATS Code** Auto % Manual % Total % Comments  
**ATS:2-7** 63.6  
**ATS:2-7** 27.3  
**ATS:2-7** 90.9

---

7-93
W-003  CLNP  MOT ID: 81
Supplier:  Alcatel TITN Incorporated  
7011 Koll Center Parkway, Suite 200  
Pleasanton CA 94566-3101 USA  
Contact:  Sanjay P. Lokare  
Tel:  (510) 484-5674  Fax:  (510) 484-4078
Test System Name, Release and Date:  
Alcatel TITN, Inc., XRTLE V5.20 CLNP V2.0  
XRTLE Kernel V5.20 CLNP V2.0  
15-JUL-93
Simple Update Registration. Kernel change to include support of the MOTIF Graphical User Interface.

Claimed Hardware and Operating System Platforms: 0230  
PC 386/486  
Interactive UNIX V2.2, V3.0 or 3.0.1  
Tested Hardware and Operating System Platforms: 0129  
80386 Based PC  
Interactive 386/IX UNIX Ver 3.0
Base/Derived:  UPDATE
From MOT ID: 84 and 61
Connectivity:  0014  
X.25 PLP/HDLC LAP-B/AS-232C  
X.25 PLP/HDLC LAP-B/V.35  
CLNP/8802-2/8802-3
Underlying Stack:  TWICE X.25 and LLC1 modified by Alcatel TITN
ANSWARE for XRTLE, LAN CMC 640 A.T. TYPE CMC
Protocols and Profiles: 0093  
CLNP[ES] [ISO 8473:1988] SIA V3  
Date Registered: 30-JUN-94
Type of Registration and Expiration Date:  
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:  
ATS Code:  Auto % Manual % Total % Comments
ATS:2-7  65.7  25.7  91.4

W-004  TRANSPORT  MOT ID: 82
Supplier:  National Computing Centre Limited  
7011 Koll Center Parkway, Suite 200  
Pleasanton CA 94566-3101 USA  
Contact:  Sanjay P. Lokare  
Tel:  (510) 484-5674  Fax:  (510) 484-4078
Test System Name, Release and Date:  
XRTLE Version 5.20  
2.41a  
01-MAY-93
Simple Upgrade: Kernel change to support the MOTIF graphical user interface. Derived Update:
Addition of X.25
underlying stack.

Claimed Hardware and Operating System Platforms: 0229  
H/W: 80386 based PC  
O/W: Interactive UNIX V3.0  
Tested Hardware and Operating System Platforms: 0228  
H/W: 80486 based PC  
O/S: Interactive UNIX V3.0.1
Base/Derived:  UPDATE
From MOT ID:  
Connectivity:  0094  
CLNP[ES]/LLC1(802.2)/MAC(802.3)  
CLNP[ES]/X.25 PLP/X.25 LAP-B
Underlying Stack:  
Date Registered: 07-JUL-94
Type of Registration and Expiration Date:  
PROV, GOSIP Version 2 01-OCT-94
Reason for Removal:  N/A
ATS Code:  Auto % Manual % Total % Comments
ATS:2-9.1  92.7  1  93.7

-------------------
GOSIP REGISTERS, Continued

M-004 TRANSPORT MOT ID: 54
Supplier: Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Contact: Sanjay P. Lokare
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
XRTLE Ver 4.2.1
TQ02 (Transport Class 0) Ver 1.1
29-JAN-92
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
80386 PC, Interactive 386/IX UNIX Ver 2.2
Base/Derived: BASE
From MOT ID: 0046
Connectivity: 025 PLP/HDLC LAP-B
Underlying Stack:
TWICE Source code modified by Alcatel TITN ANSIWARE
Protocols and Profiles: 0010
Date Registered: 01-FEB-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-8 87 0 87

M-004 TRANSPORT MOT ID: 59
Supplier: Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Contact: Sanjay P. Lokare
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
XRTLE Ver 4.21
TQ02 (Transport Class 2) Ver 1.1
29-JAN-92
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
80386 PC, Interactive 386/IX UNIX Ver 2.2
Base/Derived: BASE
From MOT ID: 0046
Connectivity: 025 PLP/HDLC LAP-B
Underlying Stack:
TWICE Source code modified by Alcatel TITN ANSIWARE for X.25
Protocols and Profiles: 0060
Date Registered: 05-MAR-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-20 92.7 1 93.7

M-004 TRANSPORT MOT ID: 60
Supplier: Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Contact: Sanjay P. Lokare
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
XRTLE Ver 4.21 TP4/CONS
Ver 2.3
29-JAN-92
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
80386 PC, Interactive 386/IX UNIX Ver 2.2
Base/Derived: BASE
From MOT ID: 0046
Connectivity: X.25 PLP/HDLC LAP-B
Underlying Stack:
TWICE Source code modified by Alcatel TITN ANSIWARE for X.25
Protocols and Profiles: 0011
Date Registered: 02-MAR-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-9.3 86.5 2.6 89.1

M-004 TRANSPORT MOT ID: 62
Supplier: Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Contact: Sanjay P. Lokare
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
XRTLE Ver 4.21
TQ4 (TP4-CLNS) Ver 2.41
29-JAN-92
Claimed Hardware and Operating System Platforms: 0001
Tested Hardware and Operating System Platforms: 0061
80386 PC, Interactive 386/IX UNIX Ver 2.2
Base/Derived: BASE
From MOT ID: 0041
Connectivity: CLNP(ES)/LLC1(802.2)/MAC(802.3)
Underlying Stack:
TWICE Source code modified by Alcatel TITN ANSIWARE for CLNP
Protocols and Profiles: 0075
Date Registered: 05-MAR-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-9.1 94.7 .6 95.3

7 - 95
### M-004 TRANSPORT MOT ID: 72

**Supplier:** Alcatel TITN Test Center  
7011 Koll Center Parkway, Suite 200  
Pleasanton CA 94566-3101 USA

**Contact:** Sanjay P Lokare  
Tel: (510) 484-5674 Fax: (510) 484-4078

**Test System Name, Release and Date:**  
XRTLE Ver 4.21  
XTR2 (TPO) Ver 1.1  
29-JAN-92

**Claimed Hardware and Operating System Platforms:**  
0187 Sun 3 or Sun 4 Workstations  
SunOS 4.1.1, 4.1.2 or 4.1.3

**Tested Hardware and Operating System Platforms:**  
0216 Sun 4 IPC Workstation  
SunOS 4.1.1

**Base/Derived:** UPDATE

**From MOT ID:** 0046  
**Connectivity:** X.25 PLP/H DLC LAP-B

**Underlying Stack:**  
TWISE Source code modified by Alcatel TITN

**ANSWER for X.25 Protocols and Profiles:**  
0010 Transport Class 0 [ISO 8073:1988]

**Date Registered:** 03-DEC-93  
**Type of Registration and Expiration Date:** PROV, GOSIP Version 2 01-JAN-00

**Reason for Removal:**

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### M-004 TRANSPORT MOT ID: 73

**Supplier:** Alcatel TITN Test Center  
7011 Koll Center Parkway, Suite 200  
Pleasanton CA 94566-3101 USA

**Contact:** Sanjay P Lokare  
Tel: (510) 484-5674 Fax: (510) 484-4078

**Test System Name, Release and Date:**  
XRTLE Ver 4.21  
TP4/CLNS Ver 2.41  
29-JAN-92

**Claimed Hardware and Operating System Platforms:**  
0187 Sun 3 or Sun 4 Workstations  
SunOS 4.1.1, 4.1.2 or 4.1.3

**Tested Hardware and Operating System Platforms:**  
0216 Sun 4 IPC Workstation  
SunOS 4.1.1

**Base/Derived:** UPDATE

**From MOT ID:** 0041  
**Connectivity:** CLNP(ES)/LLC1(802.2)/MAC(802.3)

**Underlying Stack:**  
TWISE Source code modified by Alcatel TITN

**ANSWER for CLNP Protocols and Profiles:**  

**Date Registered:** 03-DEC-93  
**Type of Registration and Expiration Date:** PROV, GOSIP Version 2 01-JAN-00

**Reason for Removal:**

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GOSIP REGISTERS, Continued

M-004 TRANSPORT MOT ID: 66
Supplier: National Computing Centre Limited
Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact: Peter Bird
Tel: +44 61 228 6333 Fax: +44 61 236 9877
Email: peter@ncc.co.uk
Test System Name, Release and Date:
NCC ITS Transport Test System, Class 4/CONS
Release 3.0
ITS Protocol Engine Ver 2.3
04-JAN-92
Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0145
Sun SPARCstation 4/330 with SunOS 4.1.2
Base/Derived:
From MOT ID:
Connectivity: 0003
Underlying Stack:
X.25 PLP/X.25 LAP-B/RS-232C
Protocols and Profiles: 0011
Transport Class 4-CONS [ISO 8073:1988]
Date Registered: 31-MAR-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-9.2 77.8 3.8 81.6

M-004 TRANSPORT MOT ID: 67
Supplier: National Computing Centre Limited
Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact: Peter Bird
Tel: +44 61 228 6333 Fax: +44 61 236 9877
Email: peter@ncc.co.uk
Test System Name, Release and Date:
NCC ITS Transport Test System, Class 4/CLNS
Release 3.0
ITS Protocol Engine Ver 2.3
01-MAY-92
Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0145
Sun SPARCstation 4/330 with SunOS 4.1.2
Base/Derived:
From MOT ID:
Connectivity: 0010
LLC1 (802.2)/MAC(802.3)
Underlying Stack:
Protocols and Profiles: 0069
Date Registered: 31-MAR-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-9.2 86.5 2.4 88.9

M-005 SESSION MOT ID: 74
Supplier: Alcatel TITN Test Center
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Contact: Sanjay P Lokare
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
XRTLE Ver 4.21
SESSION Ver 1.1
29-JAN-92
Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0001
Base/Derived: UPDATE
From MOT ID:
Connectivity: 0108
TP4-CLNS/CLNP(ES)/LAN
Underlying Stack:
TWICE Source code modified by Alcatel TITN
ANSWER for Transport and CLNP
Protocols and Profiles: 0066
Session [ISO 8327:1987]
Date Registered: 03-DEC-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-10.1 98.4 0.2 98.6

M-006 MHS MOT ID: 53
Supplier: Alcatel TITN Incorporated
12000 Sunrise Valley Drive
Reston VA 22091 USA
Contact: Sanjay Lokare
Tel: (510) 484-5674 Fax: (510) 484-4078
Test System Name, Release and Date:
GENEX4000
Ver 2.6
28-JUN-92
Claimed Hardware and Operating System Platforms: 0001
B0586 PC, Interactive 386/IX UNIX Ver 2.2
Base/Derived:
From MOT ID:
Connectivity: 0026
Underlying Stack:
TP4/CLNS/CLNP(ES)/LAN
Protocols and Profiles: 0056
MHS-84
MHS-84 [X.400:1984] {P2, P1, RTS}
Date Registered: 04-FEB-93
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-13.2 67.2 14.9 82.1
ATS:2-13.3 90.5 0 90.5
ATS:2-13.4 94.2 2.6 96.8

7 - 97
M-006 MHS MOT ID: 86
Supplier: GSI-Danet Incorporated
1380 Old Freeport Road
Pittsburgh PA 15238 USA
Contact: Hans-Ludwig Hel1
Tel: (412) 967-0834 Fax: (412) 963-6779
Email: cusa@attmail.com@danet.com
Test System Name, Release and Date:
OSI/TEST/400 (88) Version 1.10.0 20-APR-94
Test Suites:OSTC P2(3.1),OSTC P1(5.0),OSTC RTS(3.0)OSTC
Session(1.1) MHS-84 Test Campaign Wgnt
(TCM/MHS-84),V.2.2.2
OSI/TEST OSI/Motif User Interface XUI,V.2.0.2
Claimed Hardware and Operating System Platforms: 0225
Sun 4 Workstations
SunOS 4.1.1, 4.1.2, 4.1.3
Tested Hardware and Operating System Platforms: 0145
Sun SPARCstation 4/330 with SunOS 4.1.2
Base/Derived:
From MOT ID: 0114
Connectivity: TPO-CLNS/CLNP/LAN
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
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ATS:2-13.2 78.8 1.5 80.3 PASS
ATS:2-13.3 15.7 70.5 86.2 PASS
ATS:2-13.4 74.4 16.1 90.5 PASS
ATS:2-13.5 47.1 13.6 60.7 PASS

M-006 MHS MOT ID: 69
Supplier: National Computing Centre Limited
Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact: Peter Bird
Tel: +44 61 228 6333 Fax: +44 61 236 9877
Email: peter@ncc.co.uk
Test System Name, Release and Date:
84ahs Test System
Version 1.0 29-SEP-93 Integrated Tool Set (ITS) protocol
Engine Rel 24 with patch 018 using OpenWindows 3.0
Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0145
Sun SPARCstation 4/330 with SunOS 4.1.1
Base/Derived:
From MOT ID: 0114
Connectivity: TPO-CLNS/CLNP/LAN
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-13.2 39.2 25.8 65 PASS
ATS:3-22.1.2 88.9 0 88.9 PASS
ATS:3-22.3.1 55.6 24.4 80 PASS
ATS:3-22.4.3 86.3 2.4 88.7 PASS
ATS:3-22.5 61.2 12.2 93.4 PASS
ATS:3-22.6 76.2 12.9 91.1 PASS

M-006 MHS MOT ID: 77
Supplier: National Computing Centre Limited
Oxford House, Oxford Road
Manchester M1 7ED United Kingdom
Contact: Peter Bird
Tel: +44 61 228 6333 Fax: +44 61 236 9877
Email: peter@ncc.co.uk
Test System Name, Release and Date:
84ahs Test System
Version 1.1 29-SEP-93 Integrated Tool Set (ITS) protocol
Engine Rel 24 with patch 018 using OpenWindows 3.0
Claimed Hardware and Operating System Platforms: 0187
Sun 3 or Sun 4 Workstations
SunOS 4.1.1, 4.1.2 or 4.1.3
Tested Hardware and Operating System Platforms: 0145
Sun SPARCstation 4/330 with SunOS 4.1.1
Base/Derived:
From MOT ID: 0004
Connectivity: TPO-CLNS/CLNP/LAN
Type of Registration and Expiration Date:
PROV, GOSIP Version 2 01-JAN-00
Reason for Removal:
ATS Code Auto % Manual % Total % Comments
ATS:2-13.1 97 0 97
ATS:2-13.2 85 7 92
ATS:2-13.3 81 0 81
ATS:2-13.5 65 0 65
GOSIP REGISTERS, Continued

---

**M-006**  
**WHS MWT ID:** 85  
**Supplier:** National Computing Centre Limited  
**Oxford House, Oxford Road**  
**Manchester M1 7ED United Kingdom**  
**Contact:** Peter Bird  
**Tel:** 44 61 228 6333 Fax: 44 61 236 9877  
**Email:** peter@ncc.co.uk  
**Test System Name, Release and Date:**  
84ahs  
1.1  
01-OCT-93  
Test Engine 24 with Patches 016, 019, 020, 023 and 033.  
Claimed Hardware and Operating System Platforms: 0187  
Sun 3 or Sun 4 Workstations  
SunOS 4.1.1, 4.1.2 or 4.1.3  
Tested Hardware and Operating System Platforms: 0220  
Sun SPARCstation 4/330 with SunOS 4.1.1  
Base/Derived: UPGRADE  
From MWT ID: 0058  
Connectivity: TP0/WAN  
Underlying Stack:  
SunNET OSI 7.0; SunNET X.25 7.0  
Protocols and Profiles: 0045  
WHS-84/Session  
WHS-84 [X.400:1984] (P2, P1, RTS)  
WHS-84 Session [X.410:1984]  
Date Registered: 20-JUL-94  
Type of Registration and Expiration Date:  
PROV, GOSIP Version 2 01-JAN-00  
Reason for Removal: N/A  
ATS Code  
Auto % Manual % Total % Comments  
ATS:2-13.2  
80.3  
0  
80.3 ETS affected by this upgrade.  
ATS:2-13.3  
76.5  
12.7  
89.2 ETS affected by this upgrade.  
ATS:2-13.4  
74.4  
6  
80.4 ETS affected by this upgrade.  
ATS:2-13.5  
58.9  
5.9  
64.8 ETS affected by this upgrade.  

---

**M-007**  
**FTAM MWT ID:** 75  
**Supplier:** Alcatel TITN Incorporated  
**1380 Old Freeport Road**  
**Pittsburgh PA 15238 USA**  
**Contact:** Sanjay Lokare  
**Tel:** (510) 484-5674 Fax: (510) 484-4078  
**Test System Name, Release and Date:**  
XRTLE Ver 4.21  
FTAM Ver 1.31  
29-JAN-92  
Claimed Hardware and Operating System Platforms: 0001  
Tested Hardware and Operating System Platforms: 0061  
Base/Derived: BASE  
From MWT ID: 0062  
Connectivity:  
Session/TP4-CLNS/CLNP(m)/MAC(802.3)  
Session/TP4-CONS/X.25 PLP/X.25/RS-232C  
Session/TP0/X.25 PLP/X.25/RS-232C  
Underlying Stack:  
TWICE Source code modified by Alcatel TITN  
ANSWER for Session Transport, CLNP, LLC1, X.25  
Protocols and Profiles: 0057  
Date Registered: 25-JAN-93  
Type of Registration and Expiration Date:  
PROV, GOSIP Version 2 01-JAN-00  
Reason for Removal:  
ATS Code  
Auto % Manual % Total % Comments  
ATS:2-16.1  
78  
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<td>Oxford House, Oxford Road</td>
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<tr>
<td><strong>Contact:</strong></td>
<td>Christian Goswani</td>
<td>Tel: +44 61 228 6333 Fax: +44 61 236-9877</td>
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<td><strong>Test System Name, Release and Date:</strong></td>
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<td><strong>Contact:</strong></td>
<td>Peter Bird</td>
<td>Tel: +44 61 228 6333 Fax: +44 61 236-9877</td>
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<td><strong>Test System Name, Release and Date:</strong></td>
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<tr>
<td><strong>Contact:</strong></td>
<td>Robert Clark</td>
<td>Tel: +44 61 228 6333 Fax: +44 61 236-9877</td>
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### GOSIP Registers, Continued

#### 7.4.7 Protocol Implementation Conformance Statements Register

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**Organization:** Corporation for Open Systems International

**Test Center:** 8260 Willow Oaks Corp Drive, Suite 700

**Issue Date:** 15-APR-92

**Issue:** Version 1.2

**Comments:** None

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**Doc. No.:** 1

**Title:** PICS Proforma for X.25 Data Link Layer

**Organization:** Joint Interoperability Test Command

**ATTN:** TCBDA, Bldg. # 57305

**Ft. Huachuca AZ 85613-7020 USA**

**Issue Date:** 01-MAR-92

**Issue:** Version 1.2

**Comments:** None

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**Doc. No.:** 1

**Title:** PICS Proforma for basic connection oriented session

**Organization:** International Organization for Standardization (ISO)

**Case Postale 56 CH-1211 Geneva 20 Switzerland**

**Issue Date:** 22-OCT-92

**Issue:** ISO 8327-2

**Comments:** None

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**Doc. No.:** 1

**Title:** Corporation for Open Systems (COS)

**Organization:** Corporation for Open Systems International 1750 Old Meadow Road

**McLean VA 22102 USA**

**Issue Date:** 15-APR-92

**Issue:** Version 1.2

**Comments:** None

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**Doc. No.:** 1

**Title:** TEST

**Organization:** Bull Information Systems, Incorporated

**13430 North Black Canyon Highway**

**Phoenix AZ 85029 USA**

**Issue Date:** 15-DEC-90

**Issue:** ISO 8571-5:1988

**Comments:** ISO/IEC 956

---

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Doc. No.: 1
Title: PICS for FTAM
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 15-DEC-90
Issue: ISO 8571-5:1988
Comments: ISO/IEC SC6

PICS: 2-16.1
Protocol: File Transfer, Access, and Management

GOSIP Version: 2
Expire Date: None
Comments: None

Doc. No.: 1
Title: TEST
Organization: Bull Information Systems, Incorporated
13430 North Black Canyon Highway
Phoenix AZ 85029 USA
Issue Date: 01-JUN-94
Issue: Draft; based on CCITT Recommendation X.581
Comments: None

PICS: 2-17.1

GOSIP Version: 2
Expire Date: None
Comments: None

Doc. No.: 1
Title: Directory Access Protocol PICS Proforma
Organization: Joint Interoperability Test Command
ATTN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: 01-JUN-94
Issue: Draft; based on CCITT Recommendation X.581
Comments: None

PICS: 2-17.2

GOSIP Version: 2
Expire Date: None
Comments: None

Doc. No.: 1
Title: Directory System Protocol PICS Proforma
Organization: Joint Interoperability Test Command
ATTN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: Issue: Draft under development; based on CCITT Recommendation X.582
Comments: Date TBD
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**PICS:2-2**


GOSIP Version: 2

Expire Date: None

Doc. No.: 1

Title: PICS Proforma for X.25 Packet Layer

Organization: Joint Interoperability Test Command

ATTN: TCDBA, Bldg. # 57305

Ft. Huachuca AZ 85613-7020 USA

Issue Date: 01-MAR-92

Issue: None

Comments: None

**PICS:2-8.2**

Protocol: Transport Class 0, 2, & 4

GOSIP Version: 2

Expire Date: None

Doc. No.: 1

Title: PICS Proforma for TRANSPORT Class 0, 2, and 4 Protocols

Organization: Joint Interoperability Test Command

ATTN: TCDBA, Bldg. # 57305

Ft. Huachuca AZ 85613-7020 USA

Issue Date: 01-JUN-93

Issue: ISO 8073:1988

Comments: Updated June 93 to include TP2

**PICS:2-3.1**

Protocol: End System to Intermediate System

GOSIP Version: 2

Expire Date: None

Doc. No.: 1

Title: PICS Proforma for End System to Intermediate System

Organization: International Organization for Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 15-AUG-88

Issue: ISO 9542

Comments: None

Doc. No.: 2

Title: Interim Profile Specific ICS (SIA June 1990)

Organization: Joint Interoperability Test Command

ATTN: TCDBA, Bldg. # 57305

Ft. Huachuca AZ 85613-7020 USA

Issue Date: 15-DEC-93

Issue: ...

Comments: None

**PICS:2-9**

Protocol: Connectionless Transport

GOSIP Version: 2

Expire Date: None

Doc. No.: 1

Title: PICS Proforma for Connectionless Transport

Organization: International Organization for Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 01-APR-93


Comments: None

**PICS:2-22.1**

Protocol: Message Handling System - 1988, P1 Profile

GOSIP Version: 3

Expire Date: None

Doc. No.: 1

Title: Message Handling Systems-Common Messaging-Part 3: AMH11-Message Transfer(P1)

Organization: International Organization for Standardization (ISO)

Case Postale 56

CH-1211 Geneve 20 Switzerland

Issue Date: 31-JUL-93

Issue: ISO DISP 10611-3

Comments: This is also known as ISO/IEC DISP 10611-3:1993(E)
Doc. No.: 2
Title: Message Handling Systems - Interpersonal Messaging - Part 3: AMH24-IPM Requirements for Message Transfer (P1)
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 24-SEP-93
Issue: pDISP 2-3
Comments: This is also known as pDISP AMH2-3: September 1993

********************

PICS:3-22.2
Protocol: Message Handling System - 1988, P2 Profile
GOSIP Version: 3
Expire Date: None
Comments: None
Doc. No.: 1
Title: Message Handling Systems-Interpersonal Messaging-Part 2: AMH21-IPM Content
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 24-SEP-93
Issue: pDISP AMH2-2
Comments: This is also known as pDISP AMH2-2: September 1993

********************

PICS:3-22.3
Protocol: Message Handling System - 1988 (P3)
GOSIP Version: 3
Expire Date: For IPM use Doc No. 1 & 2
Comments: None
Doc. No.: 1
Title: Message Handling Systems-Common Messaging-Part 2: AMH12-IPM Content
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 24-SEP-93
Issue: ISO DISP 10611-4
Comments: This is also known as ISO/IEC DISP 10611-4:1993(E)

Doc. No.: 2
Title: Message Handling Systems - Interpersonal Messaging - Part 4: AMH23-IPM Requirements for MTS Access (P3)
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 24-SEP-93
Issue: pDISP AMH2-4
Comments: This is also known as pDISP AMH2-4: September 1993

********************

PICS:3-22.4
Protocol: Message Handling Systems - 1988 (P7)
GOSIP Version: 3
Expire Date: For IPM use Doc No. 1 & 2
Comments: None
Doc. No.: 1
Title: Message Handling Systems-Common Messaging-Part 5: AMH13-MS Access (P7)
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 31-JUL-93
Issue: ISO DISP 10611-5
Comments: This is also known as ISO/IEC DISP 10611-5:1993(E)

Doc. No.: 2
Title: Message Handling Systems-Interpersonal Messaging-Parts5:AMH24-IPM Requirements for Enhanced MS Access (P7)
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 24-SEP-93
Issue: pDISP AMH2-5
Comments: This is also known as pDISP AMH2-5: September 1993

********************

PICS:3-22.5
Protocol: Reliable Transfer Service Element
GOSIP Version: 3
Expire Date: None
Comments: None
Doc. No.: 1
Title: Message Handling Systems-Common Messaging-Part 2: Specification of ROSE,RTSE,ACSE,Presentation and Session Protocols for use by MHS
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneva 20 Switzerland
Issue Date: 31-JUL-93
Issue: ISO DISP 10611-2
Comments: This is also known as DISP 10611-2:1993(E)

Doc. No.: 2
Title: PICS Proforma for RTSE Protocol
Organization: International Telecommunications Union-Information Services Department
Place des Nations
1211 Geneva 20 Switzerland
Issue Date: 10-SEP-92
Issue: Recommendation X.248
Comments: None

********************

7 - 104
GOSIP REGISTERS, Continued

7.4.8 ABSTRACT TEST SUITES CONFORMANCE REGISTER

ATS:1-1
Protocol: HDLC LAP-B
High Level Data Link Control, Logical Access Procedure B
GOSIP Version: 1
Expire Date: Comments:
Doc. No.: 1
Title: X.25-DTE Conformance Testing: Text for Data Link Layer Test Suite
Organization: ISO/IEC JTC1/SC2
Issue Date: 30-JUN-90
Issue: ISO/IEC DP 8882-2
Comments: This is also known as pDISP AMH1-2:September 1993

ATS:1-10
Protocol: Session
GOSIP Version: 1
Expire Date: Comments:
Doc. No.: 1
Title: Session Abstract Test Suite; Volumes 1, 2 and 3
Organization: CTS-WAN
Issue Date: 01-SEP-88
Issue: CTS-WAN/T/S/ABS/SES/CS/1.0
Comments: ***************

ATS:1-13
Protocol: WHS-84(RTS)
Message Handling System - 1984, Reliable Transfer Service Profile
GOSIP Version: 1
Expire Date: Comments: Also issued under NIST cover, August 1990.
Doc. No.: 1
Title: WHS RTS Tests and Testing Guide
Organization: National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom
Issue Date: 01-APR-90
Issue: Issue 2
Comments: ***************

ATS:1-14
Protocol: WHS-84(P1)
Message Handling System - 1984, P1 Profile
GOSIP Version: 1
Expire Date: Comments: Also issued under NIST cover, August 1990.
Doc. No.: 1
Title: WHS P1 Tests and Testing Guide
Organization: National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom
Issue Date: 01-APR-90
Issue: Issue 3
Comments: ***************

ATS:1-15
Protocol: WHS-84(P2)
Message Handling System - 1984, P2 Profile
GOSIP Version: 1
Expire Date: Comments: Also issued under NIST cover, August 1990.
Doc. No.: 1
Title: WHS P2 Tests and Testing Guide
Organization: National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom
Issue Date: 01-APR-90
Issue: Issue 3
Comments: ***************

ATS:1-16
Protocol: FTAM(T1,T2)/ACSE/Presentation File Transfer, Access, and Management: T1 and T2 Profiles, Association Control Service Element, and Presentation
GOSIP Version: 1
Expire Date: Comments: T1 and T2 profiles from NIST; ACSE and Presentation from NCC.
Doc. No.: 1
Title: FTAM Abstract Test Suite for GOSIP Version 1
Organization: National Institute of Standards and Technology (NIST)
Building 225, Room B151
Gaithersburg MD 20899 USA
Issue Date: 01-AUG-90
Issue: Comments: ***************

PICS:3-22.6
Protocol: Message Handling System - 1988, EOS
GOSIP Version: 3
Expire Date: Comments:
Doc. No.: 1
Title: Message Handling Systems-Common Messaging-Part 1:WHS Service Support
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneve 20 Switzerland
Issue Date: 31-JUL-93
Issue: ISO DISP 10611-1
Comments: This is also known as DISP 10611-1:1993(E)

Doc. No.: 2
Title: Message Handling Systems-International Messaging-Part 1:IPM WHS Service Support
Organization: International Organization for Standardization (ISO)
Case Postale 56
CH-1211 Geneve 20 Switzerland
Issue Date: 24-SEP-94
Issue: pDISP AMH2-1
Comments: This is also known as pDISP AMH2-1:September 1993
### GOSIP Registers, Continued

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| Organization: | National Computing Centre Limited  
Manchester  M17ED United Kingdom |
| Issue Date: | 03-AUG-90 |
| Issue: | NCC/TPD - 89/016 |

#### ATS:1-2

| Protocol: | X.25 PLP  
X.25 Packet Layer Protocol |
| GOSIP Version: | 1 |
| Expire Date: | |
| Comments: | |

| Doc. No.: | 1 |
| Title: | DIS 8882-3 London Output. |
| Organization: | ISO/IEC JTC1/SC2 |
| Issue Date: | 20-JUN-90 |
| Issue: | ISO/IEC JTC1/SC6/N5608 Revised |

### ATS:1-3

| Protocol: | MAC & PLS [ISO 8802/3]  
Medium Access Control and Physical Layer Signaling [ISO 8802/3] |
| GOSIP Version: | 1 |
| Expire Date: | |

| Doc. No.: | 1 |
| Title: | 802.3 Draft Abstract Test Suite for GOSIP Version 1. |
| Organization: | National Institute of Standards and Technology (NIST)  
Building 225, Room B151  
Gaithersburg  MD  20899  USA |
| Issue Date: | 01-AUG-90 |

### ATS:1-4

Medium Access Control and Physical Layer Signaling [ISO 8802/4] |
| GOSIP Version: | 1 |
| Expire Date: | |
| Comments: | |

| Doc. No.: | 1 |
| Title: | 802.4 MAC Sublayer Conformance Test System Test Case Reference Guide. |
| Organization: | Corporation for Open Systems International Test Center  
8260 Willow Oaks Corp Drive, Suite 700  
Fairfax  VA  22031  USA |
| Issue Date: | 01-MAR-88 |
| Issue: | COS/TPD-88/008, Issue 1 |

### ATS:1-5

| Protocol: | MAC & PLS [ISO 8802/5]  
Medium Access Control and Physical Layer Signaling [ISO 8802/5] |
| GOSIP Version: | 1 |
| Expire Date: | |
| Comments: | No registered ATS |

### ATS:1-6

| Protocol: | LLC-1  
Logical Link Control Type 1 |
| GOSIP Version: | 1 |
| Expire Date: | |
| Comments: | |

| Doc. No.: | 1 |
| Title: | 802.2 LLC (Type 1) Abstract Test Suite Submission (extract from 802.3 10BASE5 Layer 2 Test System Results Analysis Guide - LLC Sublayer). |
| Organization: | Corporation for Open Systems International Test Center  
8260 Willow Oaks Corp Drive, Suite 700  
Fairfax  VA  22031  USA |
| Issue Date: | 01-AUG-90 |
| Issue: | Issue 1 |

### ATS:1-7

| Protocol: | CLNP(ES)  
Connectionless Network Protocol, End System |
| GOSIP Version: | 1 |
| Expire Date: | |
| Comments: | |

| Doc. No.: | 1 |
| Organization: | National Computing Centre Limited  
Oxford Road  
Manchester  M17ED United Kingdom |
| Issue Date: | 01-JUL-90 |
| Issue: | NCC/TPD-90/003, Issue 2 |

### ATS:1-7.1

| Protocol: | CLNP(IS)  
Connectionless Network Protocol, Intermediate System |
| GOSIP Version: | 1 |
| Expire Date: | |
| Comments: | |

| Doc. No.: | 1 |
| Title: | Internet Abstract Test Suite for CLNP Intermediate Systems Testing. |
| Organization: | National Institute of Standards and Technology (NIST)  
Building 225, Room B151  
Gaithersburg  MD  20899  USA |
| Issue Date: | 30-OCT-90 |
| Issue: | |

Comments: | |

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7 - 106
ATS:1-8
Protocol: TPO
Transport Protocol Class 0
GOSIP Version: 1
Expire Date: 
Comments: 
Doc. No.: 1
Title: ISO/OSI Transport Class 0 CTS-WAN Abstract Test Suite
Organization: National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom
Issue Date: 13-OCT-88
Issue: CTS-WAN/T&S/ABS/TSO/CS/1.0, Rev 2.1
Comments: 
***************
ATS:1-9
Protocol: TP4
Transport Protocol Class 4
GOSIP Version: 1
Expire Date: 
Comments: 
Doc. No.: 1
Organization: National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom
Issue Date: 01-JUL-90
Issue: NCC/TP4 - 90/002, Issue 2
Comments: 
***************
ATS:2-1
Protocol: HDLC LAP-B
High Level Data Link Control, Logical Access Procedure B
GOSIP Version: 2
Expire Date: 
Comments: Defects exist
Doc. No.: 1
Title: Information Technology-Telecommunications and Information Exchange Between Systems- X.25 DTE Conformance Testing- Part 2: Data Link Layer Conformance Test Suite
Organization: ISO/IEC JTC1/SC6
Issue Date: 20-JAN-92
Comments: 
Doc. No.: 2
Title: Defect Report to ISO/IEC 8882-2: 1992
Organization: ISO/IEC JTC1/SC6
Issue Date: 30-MAR-92
Issue: X353.4/92-54
Comments: 
Doc. No.: 3
Title: Abstract Test Suite Addendum for X.25
Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. #57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/atsaddenda/session/sess-01.w51
Comments: 
***************
ATS:2-10.1
Protocol: Session
Session
GOSIP Version: 2
Expire Date: 01-FEB-94
Comments: Superseded by ATS:2-10.2
Doc. No.: 1
Title: Session Abstract Test Suite, Volumes 1, 2, and 3
Organization: CTS-WAN
Issue Date: 01-SEP-88
Issue: CTS/WAN/T&S/ABS/SES/CS/1.0
Comments: 
Doc. No.: 2
Title: Session CTS-WAN Abstract Test Suite, CTS2 Extension
Organization: Alcatel TIIT Incorporated
7011 Koll Center Parkway, Suite 200
Pleasanton CA 94566-3101 USA
Issue Date: 19-MAR-91
Issue: Version 2.0
Comments: 
Doc. No.: 3
Title: Abstract Test Suite Addendum for Session
Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. #57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/atsaddenda/session/sess-01.w51
Comments: 
***************
ATS:2-10.2
Protocol: Session
Session
GOSIP Version: 2
Expire Date: 
Comments: 
Doc. No.: 1
Title: Session Abstract Test Suite
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date: 01-JAN-92
Issue: OSTC/T&S/ABS/SES/CS/2.1
Comments: 
***************
ATS:2-13.1
Protocol: MHS-84 Session
Message Handling System - 1984, Session Protocol
GOSIP Version: 2
Expire Date: 01-FEB-94
Comments: This ATS has been superseded by ATS:2-13.5; defects exist
Doc. No.: 1
Title: Abstract Session Test Suite DSE MHS
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date: 18-JAN-89
Issue: OSTC/MHS/ABS/SES/DSE/3.0, Version 3.0
Comments: 
***************
ATS:2-13.2
Protocol: MHS-84{RTS}
Message Handling System - 1984, Reliable Transfer Service Profile
GOSIP Version: 2
Expire Date: 01-JUL-91
Comments: Defects exist
Doc. No.: 1
Title: MHS RTS Abstract Test Suite
Organization: Open Systems Testing Consortium Secretariat
ATN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: 01-JUL-91
Issue: OSTC/MHS/ABS/RTS/2.0
Comments: anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory:
public/addenda.ats/mhs-84/mhs84-02.w51
****************************

ATS:2-13.3
Protocol: MHS-84{P1}
Message Handling System - 1984, P1 Profile
GOSIP Version: 2
Expire Date: 03-NOV-92
Comments: This ATS supersedes ATS:2-13.1
Doc. No.: 1
Title: ANNEX A - MHS '84 SPECIFIC PART
Organization: Open Systems Testing Consortium Secretariat
ATN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: 03-NOV-92
Issue: 2.0
Comments: This document is Annex A of document 2.
Doc. No.: 2
Title: Common Abstract Test Suite for the Session Protocol
Organization: Open Systems Testing Consortium Secretariat
ATN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: 03-NOV-92
Issue: 2.0
Comments: Merge this common part with Annex A to form the full MHS-84 test suite.
****************************

ATS:2-16.1
Protocol: FTAM(T1)
File Transfer, Access, and Management; Simple File Transfer Profile
GOSIP Version: 2
Expire Date: 03-NOV-92
Comments: This ATS supersedes ATS:2-13.1
Doc. No.: 1
Title: T1-A/111, Volume 1 (Responder Tests) and Volume 2 (Initiator Tests)
Organization: Open Systems Testing Consortium Secretariat
ATN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: 03-NOV-92
Issue: 2.0
Comments: This document is Annex A of document 2.
Doc. No.: 2
Title: Common Abstract Test Suite for the Session Protocol
Organization: Open Systems Testing Consortium Secretariat
ATN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA
Issue Date: 03-NOV-92
Issue: 2.0
Comments: Merge this common part with Annex A to form the full MHS-84 test suite.
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Organization: ISO/IEC JTC1/SC6
Issue Date: 12-FEB-93
Issue: SC6 N 7988
Comments: To be used with Defect Reports referenced within.

ATS:2-2
Protocol: X.25 PLP
X.25 Packet Layer Protocol
GOSIP Version: 2
Expire Date: 
Comments: Defects exist

Doc. No.: 1
Organization: ISO/IEC JTC1/SC2/WG2
Issue Date: 16-JAN-91
Comments: 

Doc. No.: 2
Title: Defect Report to ISO/IEC 8882-3:1991
Organization: ISO/IEC JTC1/SC2/WG2
Issue Date: 01-MAR-92
Issue: X385.7/92-49
Comments: 

Doc. No.: 3
Title: Abstract Test Suite Addendum for X.25
Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
 Ft. Huachuca AZ 85613-7020 USA
Issue Date: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: publ/addenda.ats/x25.isdn/x25.w51

ATS:2-18.A
Protocol: ES-IS(ES)
End System to Intermediate System in End System
GOSIP Version: 2
Expire Date: JICT deficiencies noted against ATS:2-18.
Comments: 

Doc. No.: 1
Title: ES-IS in ES Abstract Test Suite Addendum for End Systems Operating Over LAPD
Organization: DCBS/SONET Interoperability Analysis Group, Broadband Network Capabilities Center
445 South Street, WRE 2J384
Morristown NJ 07960-6438 USA
Issue Date: 01-SEP-94
Issue: 1, Version 1.0
Comments: POC: Frank B. Venezia, Bellcore

ATS:2-19
Protocol: CONS
Connection Oriented Network Service
GOSIP Version: 2
Expire Date: No registered ATS.
Comments: 

ATS:2-1A
Protocol: HDLC LAP-B
High Level Data Link Control, Logical Access Procedure B
GOSIP Version: 2
Expire Date: This ATS consists of ATS:2-1 as modified by the documents below.

ATS:2-18.1
Protocol: ES-IS(ES)
End System to Intermediate System in End System
GOSIP Version: 2
Expire Date: 
Comments: 

ATS:2-20
Protocol: TP2
Transport Protocol Class 2
GOSIP Version: 2
Expire Date: A revised version of this ATS is registered as ATS:2-20A; defects exist
Comments: 

Doc. No.: 1
Title: OSTC Abstract Test Suite, Transport Class 2
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date: 31-JAN-91
Issue: OSTC/T&S/ABS/TR2/CS/2.0
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**Doc. No.: | 1 |
| Title: | OSTC Abstract Test Suite, Transport Class 2 |
| Organization: | Open Systems Testing Consortium Secretariat |
| Rue du Trone, 12 |
| B-1050 Brussel Belgium |
| Issue Date: | 01-SEP-88 |
| Issue: | OSTC/TS/ABS/TR2/CS/2.1 |
| Comments: |  |

**ATS:2-21.1**

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**Doc. No.: | 1 |
| Title: | Integrated Services Digital Network Conformance Testing: Layer 2 - Data Link Layer (LAPD); Part 1 - Basic Rate Interface, User Side |
| Organization: | National Institute of Standards and Technology (NIST) |
| Building 225, Room 8151 |
| Gaithersburg MD 20899 USA |
| Issue Date: | 01-SEP-88 |
| Issue: | NIST Special Publication 823-4 |
| Comments: | This publication describes the LAP-D ATS for ISDN D Channel Layer 2 as developed and approved by the ISDN Conformance Testing (ICOT) Working Group of the NIUF |

**ATS:2-2A**

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**GOSIP Version: 2**

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**Doc. No.: | 1 |
| Title: | Instructions to be Editor for the corrections of reported defects in ISO/IEC 8882-2 and 8882-3 |
| Organization: | ISO/IEC JTC1/SC6 |
| USA |
| Issue Date: | 12-FEB-93 |
| Issue: | SC6 N 7988 |
| Comments: | To be used with Defect Reports referenced within. |

**ATS:2-3**

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**Doc. No.: | 1 |
| Title: | 802.3 Draft Abstract Test Suite for GOSIP Version 1 |
| Organization: | National Institute of Standards and Technology (NIST) |
| Building 225, Room 8151 |
| Gaithersburg MD 20899 USA |
| Issue Date: | 01-AUG-90 |
| Issue: |  |
| Comments: |  |

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**Doc. No.: | 1 |
| Title: | 802.4 MAC Sublayer Conformance Test System Test Case Reference Guide |
| Organization: | Corporation for Open Systems International Test Center |
| 8260 Willow Oaks Corp Drive, Suite 700 |
| Fairfax VA 22031 USA |
| Issue Date: | 01-MAR-88 |
| Issue: | COS/TPU-88/008, Issue 1 |
| Comments: |  |

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**Doc. No.: | 1 |
| Title: | 802.2 LLC (Type 1) Abstract Test Suite Submission (extract from 802.3 10BASE5 Layer 2 Test System Results Analysis Guide - LLC Sublayer) |
| Organization: | Corporation for Open Systems International Test Center |
| 8260 Willow Oaks Corp Drive, Suite 700 |
| Fairfax VA 22031 USA |
| Issue Date: | 01-AUG-90 |
| Issue: | Issue 1 |
| Comments: |  |
ATS:2-7

**Protocol:** CLNP[ES]
Connectionless Network Protocol, End System

**GOSIP Version:** 2
**Expire Date:**
**Comments:** Defects exist

**Doc. No.:** 1
**Title:** Internet Protocol Tests and Testing Guide for ISO 8473 Connectionless Network Protocol Implementations
**Organization:** National Computing Centre Limited
Oxford Road
Manchester M17ED United Kingdom

**Issue Date:** 01-JUL-90
**Issue:** NCC/TPD-90/003, Issue 2
**Comments:**

**Doc. No.:** 2
**Title:** Abstract Test Suite Addendum for Connectionless Network Protocol (ES)
**Organization:** Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
Mt. Huachua AZ 85613-7020 USA

**Issue Date:** Quarterly
**Issue:** anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/atsaddenda/lan-esis/ats/cenp

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**ATS:2-7.1**

**Protocol:** CLNP[IS]
Connectionless Network Protocol, Intermediate System

**GOSIP Version:** 2
**Expire Date:**
**Comments:** Defects exist

**Doc. No.:** 1
**Title:** Interim Abstract Test Suite for CLNP Intermediate Systems Testing
**Organization:** National Institute of Standards and Technology (NIST)
Building 225, Room 5151
Gaithersburg MD 20899 USA

**Issue Date:** 30-OCT-90
**Issue:**
**Comments:**

**Doc. No.:** 2
**Title:** Abstract Test Suite Addendum for Connectionless Network Protocol (IS)
**Organization:** Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
Mt. Huachua AZ 85613-7020 USA

**Issue Date:** Quarterly
**Issue:** anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/atsaddenda/lan-esis/ats/cenp

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**ATS:2-8**

**Protocol:** TPO
Transport Protocol Class 0

**GOSIP Version:** 2
**Expire Date:**
**Comments:** A revised version of this ATS is registered as ATS:2-8A; defects exist

**Doc. No.:** 1
**Title:** OSTC Abstract Test Suite, Transport Class 0
**Organization:** Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium

**Issue Date:** 31-JAN-91
**Issue:** OSTC/T&S/ABS/TR0/CS/2.0
**Comments:**

**Doc. No.:** 2
**Title:** Abstract Test Suite Addendum for Transport
**Organization:** Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
Mt. Huachua AZ 85613-7020 USA

**Issue Date:** Quarterly
**Issue:** anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/atsaddenda/lan-esis/ats/cenp

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**ATS:2-8A**

**Protocol:** TPO
Transport Protocol Class 0

**GOSIP Version:** 2
**Expire Date:**
**Comments:** Minor revision of ATS 2-8

**Doc. No.:** 1
**Title:** OSTC Abstract Test Suite, Transport Class 0
**Organization:** Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium

**Issue Date:**
**Issue:**
**Comments:**

**Doc. No.:** 2
**Title:** Abstract Test Suite Addendum for Transport
**Organization:** Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
Mt. Huachua AZ 85613-7020 USA

**Issue Date:** Quarterly
**Issue:** anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/atsaddenda/lan-esis/ats/cenp

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**ATS:2-9.1**

**Protocol:** TP4-CLNS
Transport Protocol Class 4 Over Connectionless Network Service

**GOSIP Version:** 2
**Expire Date:**
**Comments:** New ATS under development by EWOS; defects exist

**Doc. No.:** 1
**Title:** Transport Class 4 over CLNS Abstract Test Suite
**Organization:** Alcatel TIIT Answare
Aix-en-Provence France

**Issue Date:** 07-MAY-92
**Issue:** Version 2.2
**Comments:**

**Doc. No.:** 2
**Title:** Abstract Test Suite Addendum for Transport
**Organization:** Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
Mt. Huachua AZ 85613-7020 USA

**Issue Date:** Quarterly
**Issue:**
**Comments:**

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7 - 113
GOSIP REGISTERS, Continued

ATS:2-9.2
Protocol: TP4
Transport Protocol Class 4
GOSIP Version: 2
Component: New ATS under development by EWOS; defects exist
Doc. No.: 1
Title: Transport Class 4 Tests and Testing Guide for ISO 8073 Transport Class 4 Implementations
Organization: National Computing Centre Limited
Oxford Road
Manchester M17ED
United Kingdom
Issue Date: 01-MAY-92
Issue: ISG-DEV-008-10-004, Issue 5
Comments:
Doc. No.: 2
Title: Abstract Test Suite Addendum for Transport Protocol
Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
 Ft. Huachaca
 AZ
 85613-7020
 USA
Issue Date: Quarterly
Issue: Anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory:
public/addenda.ats/transprt/tp4-jars.w51

ATS:2-9.3
Protocol: TP4-CONS
Transport Protocol Class 4 Over Connection Oriented Network Service
GOSIP Version: 2
Component: New ATS under development by EWOS; defects exist
Doc. No.: 1
Title: Transport Class 4 over CONS Abstract Test Suite
Organization: Alcatel TITN Answar
Alx-en-Provence
France
Issue Date: Quarterly
Issue: Version 2.0
Comments:
Doc. No.: 2
Title: Abstract Test Suite Addendum for Transport Protocol
Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
 Ft. Huachaca
 AZ
 85613-7020
 USA
Issue Date: Quarterly
Issue: Anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory:
public/addenda.ats/transprt/tp4-jars.w51

ATS:2.22
Protocol: CMIP
Common Management Information Protocol
GOSIP Version: 2
Component: New ATS under development by EWOS; defects exist
Doc. No.: 1
Title: CMIP Abstract Test Suite
Organization: The Establishment of a European Community Testing Svc for Network Mgmt, CTS3-NM
Issue Date: 27-JUN-93
Issue: CTS3-NM Version 4
Comments:

ATS:3-22.1.1
Protocol: MHS-88 Session
Message Handling System - 1988, Session
GOSIP Version: 3
Component: New ATS under development by EWOS; defects exist
Doc. No.: 1
Title: MHS-88 DSE Session ATS
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels
Belgium
Issue Date: 20-DEC-90
Issue: MHS-88/ABS/SES/DSE/1.0
Comments:

ATS:3-22.1.2
Protocol: MHS-88 Session
Message Handling System - 1988, Session
GOSIP Version: 3
Component: New ATS under development by EWOS; defects exist
Doc. No.: 1
Title: ANNEX B - MHS '88 SPECIFIC PART
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels
Belgium
Issue Date: 03-NOV-92
Issue: 2.0
Comments: This document is Annex B of document 2.
Doc. No.: 2
Title: Common Abstract Test Suite for the Session Protocol
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels
Belgium
Issue Date: 03-NOV-92
Issue: 2.0
Comments: Merge this common part with Annex B to form the full MHS-88 test suite.
Doc. No.: 3
Title: Abstract Test Suite Addendum for MHS-88
Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
 Ft. Huachaca
 AZ
 85613-7020
 USA
Issue Date: Quarterly
Issue: Anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory:
public/addenda.ats/mhs88-02.w51

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7 - 114
GOSIP REGISTERS, Continued

ATS:3-22.2.1

Protocol: MHS-88 (PRES-MH)
Message Handling System - 1988, Presentation - WH

GOSIP Version: 3

Doc. No.: 1
Title: MHS '88 Presentation Abstract Test Suite WH (88) Part
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium

Issue Date: 05-SEP-91
Issue: OSTC/MHS-88/ABS/PRES/MH/1.0
Comments: This document is Annex A of document 2. Without OSTC cover, document is identified as CTS2/XHS/MH/PRES/ATS/V3.1

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ATS:3-22.3.3

Protocol: MHS-88 (ACSE-WH)
Message Handling System - 1988, Association Control Service Element - WH

GOSIP Version: 3

Doc. No.: 1
Title: MHS '88 ACSE Abstract Test Suite P3-MTA
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium

Issue Date: 05-SEP-91
Issue: OSTC/MHS-88/ABS/ACSE/RA/1.0
Comments: This is Annex 85 of Document 2. Without OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART_P3-MTA V2.03

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ATS:3-22.3.4

Protocol: MHS-88 (ACSE-P3-UA)
Message Handling System - 1988, Association Control Service Element-P3-UA

GOSIP Version: 3

Doc. No.: 1
Title: MHS '88 ACSE Abstract Test Suite P3-UA
Organization: Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium

Issue Date: 05-DEC-91
Issue: OSTC/MHS-88/ABS/ACSE/RA/1.0
Comments: This is Annex B of Document 2. Without OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART_P3-UA V2.03

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GOSIP Registers, Continued

Doc. No.: 2
Title: WHS '88 ACSE Abstract Test Suite (Common Part)
Organization: Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium
Issue Date: 05-SEP-91
Issue: OSTC/WHS-88/ABS/ACSE/RA/1.0
Comments: This is Annex B2 of Document 2. Without OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART P7-MS V2.03

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ATS:3-22.3.5
Protocol: WHS-88 (ACSE-P7-UA)
GOSIP Version: 3
Expire Date: Comments: ATS consists of a specific annex and a common part.

Doc. No.: 1
Title: WHS '88 ACSE Abstract Test Suite P7-UA
Organization: Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium
Issue Date: 05-DEC-91
Issue: OSTC/WHS-88/ABS/ACSE/RA/1.0
Comments: Without OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART P7-UA V2.03

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ATS:3-22.3.6
Protocol: WHS-88 (ACSE-P7-MS)
GOSIP Version: 3
Expire Date: Comments: ATS consists of a specific annex and a common part.

Doc. No.: 1
Title: WHS '88 ACSE Abstract Test Suite P7-MS
Organization: Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium
Issue Date: 05-DEC-91
Issue: OSTC/WHS-88/ABS/ACSE/RA/1.0
Comments: This is Annex B1 of Document 2. Without OSTC cover, document is identified as ACSE_ATS_RA_SPECIFIC_PART P7-MS V2.03

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ATS:3-22.4
Protocol: WHS-88 (RTSE)
GOSIP Version: 3
Expire Date: Comments: Defects exist
Doc. No.: 1
Title: WHS '88 RTSE Abstract Test Suite
Organization: Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium
Issue Date: 26-MAY-91
Issue: OSTC/WHS-88/ABS/RTSE/1.0
Comments: Without OSTC cover, document is identified as CT52/XHMS/MH/RTSE/ATS/V6.0

Doc. No.: 2
Title: Abstract Test Suite Addendum for WHS-88
Organization: Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA
Issue Date: Comments: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/addenda.ats/mhs-88/mhs88-16.w51

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ATS:3-22.5
Protocol: WHS-88 (P1)
GOSIP Version: 3
Expire Date: Comments: Defects exist
Doc. No.: 1
Title: WHS '88 P1 Abstract Test Suite
Organization: Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium
Issue Date: 08-JAN-92
Issue: OSTC/WHS-88/ABS/P1/1.0
Comments: Without OSTC cover, document is identified as CT52/XHMS/MH/P1/ATS/V2.5.

Doc. No.: 2
Title: Abstract Test Suite Addendum for WHS-88
Organization: Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA
Issue Date: Comments: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/addenda.ats/mhs-88/mhs88-15.w51

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ATS:3-22.6
Protocol: WHS-88 (P2)
GOSIP Version: 3
Expire Date: Comments: Defects exist
Doc. No.: 1
Title: WHS '88 P2 Abstract Test Suite
Organization: Open Systems Testing Consortium Secretariat Rue du Trone, 12 B-1050 Brussels Belgium
Issue Date: 26-MAY-91
Issue: OSTC/WHS-88/ABS/P2/1.0
Comments: Without OSTC cover, document is identified as CT52/XHMS/MH/P2/ATS/V3.2.

Doc. No.: 2
Title: Abstract Test Suite Addendum to WHS-88
Organization: Joint Interoperability Test Center ATTN: TCDBA, Bldg. # 57305 Ft. Huachuca AZ 85613-7020 USA
Issue Date: Comments: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet Address]; directory: public/addenda.ats/mhs-88/mhs88-16.w51

7 - 116
GOSIP REGISTERS, Continued

ATS:3-22.7.1
Protocol:  MHS-88 (P3-UA)
Message Handling System - 1988, P3-UA Profile
GOSIP Version: 3
Expire Date:  
Comments:  
Doc. No.:  1
Title:  MHS '88 P3-UA Abstract Test Suite
Organization:  Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date:  30-SEP-91
Issue:  OSTC/MHS-88/ABS/P3-UA/1.0
Comments:  Without OSTC cover, document is identified as CTS2/XMHS/RA/P3-UA/ATS/V4.0

ATS:3-22.7.2
Protocol:  MHS-88 (P3-MTA)
Message Handling System - 1988, P3-MTA Profile
GOSIP Version: 3
Expire Date:  
Comments:  
Doc. No.:  1
Title:  MHS '88 P3-MTA Abstract Test Suite
Organization:  Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date:  18-SEP-91
Issue:  OSTC/MHS-88/ABS/P3-MTA/1.0
Comments:  Without OSTC cover, document is identified as CTS2/XMHS/RA/P3-MTA/ATS/V4.0

ATS:3-22.8.1
Protocol:  MHS-88 (P7-UA)
Message Handling System - 1988, P7-UA Profile
GOSIP Version: 3
Expire Date:  
Comments:  
Doc. No.:  1
Title:  MHS '88 P7-UA Abstract Test Suite
Organization:  Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date:  18-SEP-91
Issue:  OSTC/MHS-88/ABS/P7-UA/1.0
Comments:  Without OSTC cover, document is identified as CTS2/XMHS/RA/P7-UA/ATS/V4.0

ATS:3-22.8.2
Protocol:  MHS-88 (P7-MS)
Message Handling System - 1988, P7-MS Profile
GOSIP Version: 3
Expire Date:  
Comments:  
Doc. No.:  1
Title:  MHS '88 P7-MS Abstract Test Suite
Organization:  Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date:  19-SEP-91
Issue:  OSTC/MHS-88/ABS/P7-MS/1.0
Comments:  Without OSTC cover, document is identified as CTS2/XMHS/RA/P7-MS/ATS/V4.0

ATS:3-23
Protocol:  X.500-93
Directory Services
GOSIP Version: 3
Expire Date:  
Comments:  No Registered ATS. NIST plans to establish a conformance testing infrastructure for Directory Services.

ATS:3-23.1
Protocol:  X.500-88 SESSION
X.500-88 Directory Services - Session
GOSIP Version: 3
Expire Date:  
Comments:  Refer to the ATS addendum for any applicable JARs
Doc. No.:  1
Title:  Session Abstract Test Suite
Organization:  Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date:  01-SEP-91
Issue:  OSTC/OS/ABS/SESS/1.01 (PUB: 216)
Comments:  Without OSTC cover, document is identified as CTS2 Version: 2.3 and Amendment 01.

ATS:3-23.2.1
Protocol:  X.500-88 PRESENTATION DS
X.500-88 Directory Services - Presentation - DS
GOSIP Version: 3
Expire Date:  
Comments:  ATS consists of a specific annex and a common part. Refer to the ATS addendum for any applicable JARs. Defects exist.
Doc. No.:  1
Title:  Presentation Abstract Test Suite (Specific Part)
Organization:  Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date:  01-DEC-91
Issue:  OSTC/OS/ABS/PRES/1.01 (PUB: 215)
Comments:  Without OSTC cover, document is identified as CTS2 Version: 4.0 and Amendment 01.

ATS:3-23.2.2
Protocol:  X.500-88 PERSONAL DS
X.500-88 Directory Services - Personal - DS
GOSIP Version: 3
Expire Date:  
Comments:  ATS consists of a specific annex and a common part. Refer to the ATS addendum for any applicable JARs. Defects exist.
Doc. No.:  1
Title:  Personal Abstract Test Suite (Specific Part)
Organization:  Open Systems Testing Consortium Secretariat
Rue du Trone, 12
B-1050 Brussels Belgium
Issue Date:  01-DEC-91
Issue:  OSTC/OS/ABS/PRES/1.01 (PUB: 215)
Comments:  Without OSTC cover, document is identified as CTS2 Version: 4.0 and Amendment 01.
GOSIP REGISTERS, Continued

**ATS:3-23.5.1**

**Protocol:** X.500-88 DAP DSA

**X.500-88 Directory Services - DAP DSA**

**GOSIP Version:** 3

**Expire Date:**

**Comments:** Refer to the ATS addendum for any applicable JARs; defects exist.

**Doc. No.:** 1

**Title:** DAP/DUA Abstract Test Suite

**Organization:** Open Systems Testing Consortium Secretariat

**Issue:**

**Issue Date:** 01-NOV-92

**Issue:** OSTC/DS/ABS/DSA/1.01 (PUB: 209)

**Comments:** None

**Doc. No.:** 2

**Title:** Abstract Test Suite Addendum for Directory Services-88

**Organization:** Joint Interoperability Test Center

**Issue:** Quarterly

**Issue Date:** 01-DEC-91

**Issue:** Without OSTC cover, document is identified as CTS2 Version 2.02

**Comments:**

**ATS:3-23.5.2**

**Protocol:** X.500-88 DAP DUA

**X.500-88 Directory Services - DAP DUA**

**GOSIP Version:** 3

**Expire Date:**

**Comments:** Refer to the ATS addendum for any applicable JARs; defects exist.

**Doc. No.:** 1

**Title:** DAP/DUA Abstract Test Suite

**Organization:** Open Systems Testing Consortium Secretariat

**Issue:**

**Issue Date:** 01-SEP-93

**Issue:** OSTC/ALL/ABS/ACSE/1.0 (PUB: 208)

**Comments:** Without OSTC cover, document is identified as ITU-TS ATS.4.1 DAP-DUA Manual, Version: 1.03. [X.500-88]

**Doc. No.:** 2

**Title:** Abstract Test Suite Addendum for Directory Services-88

**Organization:** Joint Interoperability Test Center

**Issue:** Quarterly

**Issue Date:** 01-NOV-92

**Issue:** Without OSTC cover, document is identified as CTS2 Version 2.0

**Comments:**

**ATS:3-24.1**

**Protocol:** MMS

**Manufacturing Message Specification**

**GOSIP Version:** 2

**Expire Date:**

**Comments:**

**Doc. No.:** 1

**Title:** MMS Provider Test Specifications

**Organization:** Consortium for Communication Testing, c/o ACERLI

**Issue:**

**Issue Date:** 01-SEP-90

**Issue:** 5 Voie Verte

**Issue:** 92260 Fontenay-aux-Roses France

**Issue Date:** 20-MAR-92

**Issue:** MMS Provider, Ver 2.1

**Comments:**
GOSIP REGISTERS, Continued

ATS:3-24-2
Protocol: MMS
GOSIP Version: 2
Comment:
Doc. No.: 1
Title: MMS Server/Client Test Suite Structure and Test Purposes
Organization: Consortium for Communication Testing, c/o ACERLI
Issue Date: 10-DEC-92
Issue: MMS Server/Client, Ver. 1.2
Comments:

***************

ATS:3-25
Protocol: X.500-93 DS
X.500-93 Directory Services
GOSIP Version: 3
Comment:
Doc. No.: 1
Title: Pedi Abstract Test Suite
Organization: Unclaimed
Issue Date: 04-JUN-94
Issue: Doc. No.: ALL.003
Comments: Developed in the CT02 EDI Technical Area

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ATS:IPTP.1
Protocol: IP
GOSIP Version: N/A
Comment:
Doc. No.: 1
Title: Internet Protocol WIL-STD 1777 Test Traceability Index
Organization: Defense Communications Agency
ATTN: Protocol Test System Administrator
DCA Code R640, 1860 Wiehle Avenue
Reston VA 22090-5500 USA
Issue Date: 01-MAY-88
Issue: Comments:

***************

ATS:IPTP.2
Protocol: TCP
GOSIP Version: N/A
Comment:
Doc. No.: 1
Title: Transmission Control Protocol WIL-STD 1778 Test Traceability Index
Organization: Defense Communications Agency
ATTN: Protocol Test System Administrator
DCA Code R640, 1860 Wiehle Avenue
Reston VA 22090-5500 USA
Issue Date: 01-MAY-88
Issue: Comments:

***************

ATS:IPTP.3
Protocol: FTP
GOSIP Version: N/A
Comment:
Doc. No.: 1
Title: Telnet Protocol WIL-STD 1782 Test Traceability Index
Organization: Defense Communications Agency
ATTN: Protocol Test System Administrator
DCA Code R640, 1860 Wiehle Avenue
Reston VA 22090-5500 USA
Issue Date: 01-MAY-88
Issue: Comments:

***************

ATS:IPTP.4
Protocol: Abstract Test Suite Addendum for IPTP
GOSIP Version: N/A
Comment:
Doc. No.: 1
Title: Joint Interoperability Test Center
Organization: Defense Communications Agency
ATTN: TCDA, Bldg. # 57305
Reston VA 22090-5500 USA
Issue Date: 01-MAY-88
Issue: Comments:

***************
ATS:IPTP.4

Protocol: SMTP

GOSIP Version: N/A
Expire Date: See addendum first, for TTI usage
Comments: Instructions.

Doc. No.: 1
Title: File Transfer Protocol MIL-STD 1780 Test Traceability Index

Organization: Defense Communications Agency - ATTN: Protocol Test System Administrator
DCA Code R640, 1850 Wiehle Avenue
Reston VA 22090-5500 USA

Issue Date: 01-MAY-88
Issue:
Comments:

Doc. No.: 2
Title: Abstract Test Suite Addendum for IPTP

Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA

Issue Date: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet email address]; file:
/public/addenda.ats/iptp/iptp-4.w51

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ATS:IPTP.5

Protocol: TELNET

GOSIP Version: N/A
Expire Date: See addendum first, for TTI usage
Comments: Instructions.

Doc. No.: 1
Title: Simple Mail Transfer Protocol MIL-STD 1781 Test Traceability Index

Organization: Defense Communications Agency - ATTN: Protocol Test System Administrator
DCA Code R640, 1850 Wiehle Avenue
Reston VA 22090-5500 USA

Issue Date: 01-MAY-88
Issue:
Comments:

Doc. No.: 2
Title: Abstract Test Suite Addendum for IPTP

Organization: Joint Interoperability Test Center
ATTN: TCDBA, Bldg. # 57305
Ft. Huachuca AZ 85613-7020 USA

Issue Date: Quarterly
Issue: anonymous ftp to 138.27.7.2, password: [use Internet email address]; file:
/public/addenda.ats/iptp/iptp-5.w51

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