

SEP 12 1963

120,582
QC 100
U5554
F-top.2

Corrections to be noted in Volume 65 of the JOURNAL OF RESEARCH of the National Bureau of Standards—C. Engineering and Instrumentation

Page	Column	Line	Now reads in part	Should read
6	2	1	nes representing	lines representing
18	1	25	$\frac{2k^*}{1-c^2} \frac{d\Omega}{d\sigma_1} _{\sigma_1=k^*}$	$\frac{2k^*}{1-c^2} \frac{d\Omega}{d\sigma_1} _{\sigma_1=k^*}$
105	2	Footnote 6, 8 from bottom	capacitor places	capacitor plates
117	2	2	(7),	(8),
124	1	6	$\beta = S_{21}$	$\beta = S_{12}$
190	1	eq. (4)	$E_f \approx \frac{60\pi r_1^2 I}{[d^2 + (r_1 + r_2)^2]^{3/2}}$	$E_f \approx \frac{60\pi r_1^2 I}{[d^2 + (r_1 + r_2)^2]^{3/2}}$
214	Fig. 4, col. 1	1	Radii	Radii
219	2	5	$ b_3 = b_g K $	$ b_3 = b_g k $
220	2	eq. (12)	$\frac{d \Gamma_u }{ \Gamma_u } \leq \frac{1}{ K } \left(\frac{ \Gamma_s + \Gamma_u }{ \Gamma_u - \frac{ \Gamma_u }{ K }} \right)$	$\frac{d \Gamma_u }{ \Gamma_u } \leq \frac{1}{ K } \left(\frac{ \Gamma_s + \Gamma_u }{ \Gamma_u \Gamma_s - \frac{ \Gamma_u }{ K }} \right)$
222	2	35	minimum $ b_3 $	maximum $ b_3 $
223	1	18	$(L_R = 20 \log_{10} \frac{1}{K})$	$(L_R = 20 \log_{10} \frac{1}{ \Gamma })$
231	Top of Page		Bureau of Research	Bureau of Standards
	1	Footnote, last	Cryogenics Engineering	Cryogenic Engineering
235	2	last	The equation number was omitted, it should be (7.2-1)	
237	1	5	of figure 6),	of figure 5),
241	2	2 from bottom	Scott have been	Scott has been
245		Footnote to Title	Subsequent to publication of this article, the author became aware of a similar apparatus described in the paper "Detector for Liquid-Solid Chromatography", by G. Claxton, J. Chromatog. 2, No. 2, 136 (Mar. 1959).	
252	2	29	$g(\theta) \cos \phi$	$g(\theta) \cos \theta$
257	1	18	$\left(\frac{\rho}{h^2 + \rho^2 + k} \right)^{2i}$	$\left(\frac{\rho}{h^2 + \rho^2 + 1} \right)^{2i}$
260	Table 2, Heading	4	the regular	the region