Corrections to be noted in Volume 67 of the JOURNAL OF RESEARCH of the National Bureau of Standards—D. Radio Propagation

Page	Column	Line	Now reads in part	Should read
222		eq. (25)	$=\sin$	$=\tan$
223		Figures 8 and 9	sin in the equations should be changed to tan. The greatest error in both of these figures is in the "$\phi_0=180°$" curve. At $D/\lambda=0.5$, it is 6 percent low.	
225		eq. (30)	$\dfrac{\sin^2\left[\frac{\pi D}{\lambda}(1-\cos\phi_0)\right]}{\left(\frac{2\pi D}{\lambda}\right)^2\cos^3\phi_1}$	$\dfrac{\sin^2\left[\frac{\pi D}{\lambda}(1-\cos\phi_0)\right]}{\cos\phi_1\sin^2\left[\frac{\pi D}{\lambda}(\cos\phi_1-\cos\phi_0)\right]}$
226		Figure 13	$R_1=\dfrac{\sin^2\left[\frac{\pi D}{\lambda}(1-\cos\phi_0)\right]}{\left(\frac{2\pi D}{\lambda}\right)^2\cos^3\phi_1}$	$\dfrac{E_{\phi=0}}{E_{\phi=\phi_1}}=R_1=\dfrac{\sin^2\left[\frac{\pi D}{\lambda}(1-\cos\phi_0)\right]}{\cos\phi_1\sin^2\left[\frac{\pi D}{\lambda}(\cos\phi_1-\cos\phi_0)\right]}$
230	Table 1, 3	3	sin	tan
		7	$R_1=\dfrac{\sin^2\left[\frac{\pi D}{\lambda}(1-\cos\phi_0)\right]}{\left(\frac{2\pi D}{\lambda}\right)^2\cos^3\phi_1}$	$R_1=\dfrac{\sin^2\left[\frac{\pi D}{\lambda}(1-\cos\phi_1)\right]}{\cos\phi_1\sin^2\left[\frac{\pi D}{\lambda}(\cos\phi_1-\cos\phi_0)\right]}$
340		3	$-\dfrac{}{1-\frac{1}{2}\int_0^L}$	$-\dfrac{}{1-\frac{1}{2}\int_x^L}$
		4 from bottom	$\bar{\sigma}_L(L)$	$\bar{\sigma}_L(\eta)$
342		7 from bottom	by $\varphi(y)$	by $-\varphi(y)$
437		7	$\overline{E}_x^{es}(0,t)$,	$\overline{E}_x^{se}(0,t)$,
449	1	1	μ_2,	μ_0,
450	2	3	$\int \mathbf{E}_\phi \cdot d\mathbf{l}$	$\int \mathbf{E}_\phi \cdot \mathbf{dl}$
469	Figure 9	Legend, last line	and 105° N	and 105° W
471	Fig. 11	Legend, last line	and 105° N	and 105° W
483		9 from bottom	$\frac{d}{a}\Big]^{1/2}\Big\{\underline{\exp}$	$\frac{d}{a}\Big]^{1/2}\sum_{s=0}^{\infty}\Big\{\underline{\exp}$
484		13	$(d-d_H)/a$,	$(d-d_H)/2a$,
486		9	$\dfrac{s^2-h_L^2}{s(s^2-h^2)}$	$\dfrac{-h_L h_T}{s(s^2-h^2)}$
		10	$\dfrac{h_L h_T}{s(s^2-h^2)}$	$\dfrac{-h_L h_T}{s(s^2-h^2)}$
492		9	$\omega^2(I_0 l)/z_o$ w	$\omega^2(I_0 l)^2/z_o$ w
507		5 from bottom	$+i\dfrac{\nu\omega_p^2}{\omega^2}$	$+i\dfrac{\nu\omega_p^2}{\omega^3}$
526	2	23 from bottom	latitude equated	latitude related
535		9	$\theta\cong\dot{\theta}\sin\theta$	$\theta\cong\dot{\psi}\dot{\theta}\sin\theta$
537		1	$+I\psi\Omega\sin$	$+I\dot{\psi}\Omega\sin$
568	2	Last	(Paper 67D–289)	(Paper 67D5–289)
601	2	6	$\alpha\sim10^{-5}$,	$\Delta n\sim10^{-5}$,
693	1	6 from bottom	$\sigma(M)$ o about	$\sigma(M)$ of about

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