Letters _____

Correction to "Analysis of an End Launcher for a Circular Cylindrical Waveguide"

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In the above paper[1] the expressions (10) and (11) should have read as follows:

$$E_{ABz}(\rho,\phi,z) = \frac{1}{j\omega\epsilon} \sum_{n=0}^{\infty} \sum_{p=1}^{\infty} \frac{I_0\epsilon_n}{\pi a^2 \gamma}$$

$$\cdot \frac{J_n(\kappa_p D)J_n(\kappa_p \rho)}{\left[J_n'(\kappa_p a)\right]^2} \cos(\eta\phi)$$

$$\cdot \left\{ ke^{-\gamma z}\sin k(L_1+l) - e^{-\gamma L_1} \right.$$

$$\left. \cdot \cosh(\gamma z)[\gamma\cos(kl)+k\sin(kl)] \right\} \qquad (10)$$

and

$$X_2 = \frac{120}{\cos^2 k(L_1+l)} \sum_{h=0}^{\infty} \sum_{p=1}^{\infty} \left[\frac{J_n(\kappa_p D)}{J_n'(\kappa_p a)}\right]^2 \frac{\epsilon_n(\gamma/k)}{(x_p a)^2}$$

$$\cdot \left[\frac{k^2}{\gamma^2}\sin^2 k(L_1+l) + \frac{k}{2\gamma}\sin 2k(L_1+l) \right.$$

$$-2e^{-\gamma L_1}\sin k(L_1+l)\cdot\frac{k}{\gamma}$$

$$\cdot \left\{ \cos(kl) + \frac{k}{\gamma}\sin(kl) \right\} + \left(\frac{k}{\gamma}\sin(kl)\right)^2 - \cos^2(kl)$$

$$+ e^{-2\gamma L_1}\left\{ \frac{k}{\gamma}\sin(kl)+\cos(kl) \right\}^2 \left. \right]. \qquad (11)$$