

Corrections to "Design of Ferrite-Impregnated Plastics (PVC) as Microwave Absorbers"

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On page 254, instead of $(K_1/k_0) + i(K_2/k_0)$, η should be written as K/k_2 . Also on the same page, the uppercase C in the expressions for ξ_1 , ξ_2 , ξ_3 , and ξ_4 should be replaced by a lowercase c , which stands for concentration. On page 255, $(1-c)^4/(1+2c)^2$ is the representation for the lowercase w . The

In the above paper,¹ eq. (19) should be correctly written as

$$\eta^2 = \frac{4(\sigma - 1 - \xi_1 - \xi_3) + 4i(\nu - \xi_2 - \xi_4 + \beta\hat{D}w + \beta\hat{A}w - 2wcU\beta/y_1 + 2wc\beta UV\gamma/y_1)}{(\sigma - 4 + 2\xi_1 + 2\xi_3) + i(\nu + 2\xi_2 + 2\xi_4 + 4\beta\hat{A}w + 4\beta\hat{D}w + (4\beta wcU/y_1))}.$$

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¹V. K. Varadan, V. V. Varadan, Y. Ma, and W. F. Hall, *IEEE Trans. Microwave Theory Tech*, vol. MTT-34, pp. 251-258, Feb. 1986.

expression of the wavenumber k_2 should be corrected as $\omega(\mu_2\epsilon_2)^{1/2}/c_0$ and c_0 is the light speed in vacuum. We regret any confusion these may have caused.