

Abstracts

Double-Ridge Waveguide (Correspondence)

*T.N. Anderson. "Double-Ridge Waveguide (Correspondence)." 1956 *Transactions on Microwave Theory and Techniques* 4.1 (Jan. 1956 [T-MTT]): 54-54.*

Dr. Seymour Cohn has pointed out that the equation for attenuation as shown on page four of the article "Double-Ridge Waveguide for Commercial Airlines Weather Radar Installation" by the undersigned should be corrected to read as follows: Using a value for K of 1.2 which seems reasonable for this geometry, Dr. Cohn has computed the attenuation for the double ridge guide and obtained numbers of 0.0407 decibel per foot at 9375 mc, which agrees rather well with measured data.

[Return to main document.](#)