

Abstracts

A Microwave Quadruplexer (Correspondence)

L.v.d. Kint and E. Schanda. "A Microwave Quadruplexer (Correspondence)." 1963 Transactions on Microwave Theory and Techniques 11.1 (Jan. 1963 [T-MTT]): 90-92.

In an earlier issue of these Transactions Brown and Clark brought an unpublished phenomenon into discussion with their correspondence, "A Unique Solid-State Diplexer: When a ferromagnetic oxide with small linewidth (yttrium-iron garnet substituted with aluminium in their experiments) is applied to a Y-junction circulator at a frequency lying just below the ferromagnetic resonance then circulation takes place in the opposite sense to that for a frequency just above the resonance.

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