

Abstracts

Theoretical Analysis of Open Ring Line

C. Fray and A. Papiernik. "Theoretical Analysis of Open Ring Line." 1976 MTT-S International Microwave Symposium Digest of Technical Papers 76.1 (1976 [MWSYM]): 365-367.

The open ring line that presents low losses is studied theoretically by mean of Hankel transform. Electromagnetic field, stored energy, power flow and dispersion relation are calculated. Measurements have perfectly corroborated theoretical results.

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