

# Abstracts

## Dispersion and Field Analysis of a Microstrip Meander Line Slow-Wave Structure (1974 [MWSYM])

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J.A. Weiss. "Dispersion and Field Analysis of a Microstrip Meander Line Slow-Wave Structure (1974 [MWSYM])." 1974 S-MTT International Microwave Symposium Digest of Technical Papers 74.1 (1974 [MWSYM]): 165-166.

A structure which is important as an example of a spatially periodic medium for microwave propagation is analyzed theoretically, with rigorous consideration of its partial dielectric composition, translation and reflection symmetry properties, and field configuration relating to its use for electron-wave interaction.

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