

# Abstracts

## Broadband Diode Phase Shifters

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R.V. Garver. "Broadband Diode Phase Shifters." 1971 G-MTT International Microwave Symposium Digest of Technical Papers 71.1 (1971 [MWSYM]): 178-179.

Design figures are presented for four types of diode phase shifters. Comparison is made of their bandwidths, and it is shown that most of them can work over an octave bandwidth. The fourth type of phase shifter is new using lumped element high-pass and low-pass circuits.

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