

Abstracts

Performance of a Dual Six-Port Automatic Network Analyzer (1979 [MWSYM])

C.A. Hoer. "Performance of a Dual Six-Port Automatic Network Analyzer (1979 [MWSYM])." 1979 MTT-S International Microwave Symposium Digest 79.1 (1979 [MWSYM]): 54-56.

The precision, accuracy, and stability of an experimental dual 6-port automatic network analyzer operating in the 2-18 GHz range are given. Accuracy of 0.001 in reflection coefficient and 0.003 dB in attenuation have been maintained at 3 GHz over a 10 week period without recalibration.

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