

Abstracts

Low-Loss Bandpass Filters at 80 GHz Using Cylindrical TE/sub 111/ -Mode Cavities

T. Nakagami and S. Takenaka. "Low-Loss Bandpass Filters at 80 GHz Using Cylindrical TE/sub 111/ -Mode Cavities." 1975 MTT-S International Microwave Symposium Digest of Technical Papers 75.1 (1975 [MWSYM]): 229-231.

Multi-section bandpass filters with cylindrical TE/sub 111/ -mode cavities have been constructed at 80GHz with a new mechanical construction. The low insertion loss and the other performance are consistent with design without any adjustment.

 [Return to main document.](#)