

Abstracts

Fast, High Power, Octave Bandwidth, X-Band Waveguide Microwave Switch

P.E. Bakeman, Jr. and A.L. Armstrong. "Fast, High Power, Octave Bandwidth, X-Band Waveguide Microwave Switch." 1976 MTT-S International Microwave Symposium Digest of Technical Papers 76.1 (1976 [MWSYM]): 154-156.

A new SPST microwave switch capable of switching 250 Watts CW power in 50 ns has been developed. Switch element and microwave circuit designs, driver requirements, SPST test results and projected multithrow results will be presented.

[Return to main document.](#)