

Abstracts

Capacitively Loaded Transmission Line for Subnanosecond Stepped Delta beta Operation of an Integrated Optical Directional Coupler Switch

U. Langmann and D. Hoffmann. "Capacitively Loaded Transmission Line for Subnanosecond Stepped Delta beta Operation of an Integrated Optical Directional Coupler Switch." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 110-112.

A coplanar transmission line loaded with lumped electrode capacitances, which are distributed along the line, is used for a broadband traveling wave type Delta beta operation of an integrated optical directional coupler switch on a LiNbO₃ substrate.

[!\[\]\(c3d993ca47bfe2a953c700506ce31fa0_img.jpg\) Return to main document.](#)