

Ion Implanted Oblique Incidence Magnetostatic Waves

R.L. Carter, J.M. Owens, C.V. Smith and K.W. Reed. "Ion Implanted Oblique Incidence Magnetostatic Waves." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 83-85.

Ion implanted bars have been used in MSFVW oblique incidence reflective array filters at 3 GHz. Theory is presented based on a four layer dispersion relation and the impulse model. Experimental results agree well with theory.

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