

## An Oblique Incidence Ion Implanted MSFVW RAF with Linear Group Delay

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*K.W. Reed, J.M. Owens, R.L. Carter and C.V. Smith. "An Oblique Incidence Ion Implanted MSFVW RAF with Linear Group Delay." 1983 MTT-S International Microwave Symposium Digest 83.1 (1983 [MWSYM]): 259-261.*

Ion implanted bars have been used in a MSFVW oblique incidence reflective array linear delay filter at 3 GHz. Theory and synthesis techniques are presented based on a four layer complex dispersion relation and the impulse reflection model.

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