

Abstracts

Surface Acoustic Wave Properties of Tantalum Pentoxide Thin Films on YX Quartz (Letters)

J.F. Weller and T.G. Giallorenzi. "Surface Acoustic Wave Properties of Tantalum Pentoxide Thin Films on YX Quartz (Letters)." 1974 Transactions on Microwave Theory and Techniques 22.11 (Nov. 1974 [T-MTT]): 973-975.

The properties of a Rayleigh surface wave propagating in tantalum oxide thin films on YX quartz are presented. Dispersion and acoustic wave loss measurements are made using the optical probe technique.

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