

# Abstracts

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

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*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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