

# Abstracts

## A YIG Delay Line for Use at Microwave Frequencies

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*R.A. Sparks, G.R. Gourley and E.L. Higgins. "A YIG Delay Line for Use at Microwave Frequencies." 1964 PTGMTT International Symposium Program and Digest 64.1 (1964 [MWSYM]): 85-89.*

The application of yttrium iron garnet in microwave devices has been associated with electronic tuneable filters and low-level power limiters. The characteristics of YIG exploited in these components is the extremely narrow linewidth of the material in the region of ferromagnetic resonance.

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