

# Abstracts

## Radar Pulse Expansion/Compression Filters Utilizing Surface Acoustic Waves

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*E.H. Gregory and J. Burnsweig. "Radar Pulse Expansion/Compression Filters Utilizing Surface Acoustic Waves." 1974 S-MTT International Microwave Symposium Digest of Technical Papers 74.1 (1974 [MWSYM]): 244-246.*

Surface acoustic wave pulse expansion/compression filters have been developed at Hughes which have applications to modern radar systems. A review will be presented of two pertinent applications and the advantages of these devices will be emphasized.

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