

# Abstracts

## Film Bulk Acoustic Wave Resonator and Filter Technology

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S.V. Krishnaswamy, J.F. Rosenbaum, S.S. Horwitz and R.A. Moore. "Film Bulk Acoustic Wave Resonator and Filter Technology." 1992 MTT-S International Microwave Symposium Digest 92.1 (1992 Vol. 1 [MWSYM]): 153-155.

Film Bulk Acoustic Resonators (FBARs) are monolithically integrable with semiconductor devices, leading to small size and low cost, high Q rf circuit elements with wide applications in the EW radar and communications area. We review in this paper recent developments in film resonator and the miniature monolithic filters based on these resonators.

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