

Abstracts

Hemispherically Scanned Arrays

A.T. Villeneuve, M.C. Behnke and W.H. Kummer. "Hemispherically Scanned Arrays." 1974 S-MTT International Microwave Symposium Digest of Technical Papers 74.1 (1974 [MWSYM]): 12-16.

Inertialess scanning techniques have been implemented in many different ways over the last decade, but the development of designs for airborne phase-scanned antennas has lagged behind that of ground systems largely because of the limitations of size, weight, volume, and cost.

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