

# Abstracts

## Array 2: Calculation of the Active Transmit Impedance for a Phased-Array Antenna Simulated in Waveguide (Computer Program Descriptions)

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G.J. Laughlin. "Array 2: Calculation of the Active Transmit Impedance for a Phased-Array Antenna Simulated in Waveguide (Computer Program Descriptions)." 1970 *Transactions on Microwave Theory and Techniques* 18.9 (Sep. 1970 [T-MTT]): 667-669.

This program uses aperture impedance measurements on a phased-array antenna simulated in waveguide to compute the array-transmit impedance at the simulated scan angle.

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