

# Abstracts

## Directive Planar Excitation of an Image-Guide

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*Y. Shih, J. Rivers and T. Itoh. "Directive Planar Excitation of an Image-Guide." 1981 MTT-S International Microwave Symposium Digest 81.1 (1981 [MWSYM]): 5-7.*

An image-guide is excited by a Slot Yagi-Uda array created in the ground plane so that the majority of the energy travels in a specified direction. The method is useful for implementing planar devices for image-guide structures.

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