

# Abstracts

## On Higher-Order Hybrid Modes of Dielectric Cylinders (Correspondence)

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S.P. Schlesinger, P. Diament and A. Vigants. "On Higher-Order Hybrid Modes of Dielectric Cylinders (Correspondence)." 1960 *Transactions on Microwave Theory and Techniques* 8.2 (Mar. 1960 [T-MTT]): 252-253.

In the course of investigations into the properties of various surface wave structures, it became necessary to investigate hybrid modes on dielectric cylinders for modes of order  $n$ , where  $n > 1$ . The case  $n = 1$  has received extensive treatment in the literature.

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