

# Abstracts

## The Diffraction Loss Curve for Nonconfocal Spherical Mirrors (Correspondence)

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*T. Omori. "The Diffraction Loss Curve for Nonconfocal Spherical Mirrors (Correspondence)." 1964 Transactions on Microwave Theory and Techniques 12.2 (Mar. 1964 [T-MTT]): 258-258.*

The diffraction loss curve vs Fresnel number for confocal spherical mirrors was shown by Fox and Li and by Goubau and Schwering. Boyd and Gordon suggested a possibility of applying the above theory to a nonconfocal mirror system, by assuming the diffraction loss to be equal to that of an equivalent confocal system having the same spot size.

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