

Abstracts

Focusing of 104-GHz Beams by Cylindrical Mirrors (Letters)

J.T. Ruscio. "Focusing of 104-GHz Beams by Cylindrical Mirrors (Letters)." 1973 Transactions on Microwave Theory and Techniques 21.3 (Mar. 1973 [T-MTT]): 154-155.

The use of cylindrical mirrors to focus 52-GHz beams over a 85-m-long path has been previously reported. We shall report in this letter the results of tests made at 52 and 104 GHz over an extended 350-m-long path incorporating 10 refocuses (20 mirrors). The arrangement is shown in Fig. 1.

[Return to main document.](#)