

# Abstracts

## W-40G Guided Millimeter-Wave Transmission System

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*K. Miyauchi. "W-40G Guided Millimeter-Wave Transmission System." 1975 MTT-S International Microwave Symposium Digest of Technical Papers 75.1 (1975 [MWSYM]): 208-211.*

System structure, repeater equipments and transmission characteristics of a guided millimeter-wave transmission system "W-40G" are reported. It can transmit 300,000 telephone channels in the frequency band from 43 to 87 GHz.

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