

Abstracts

Reflectance of Ice and Seawater at Millimeter Wavelengths

M.D. Blue. "Reflectance of Ice and Seawater at Millimeter Wavelengths." 1979 MTT-S International Microwave Symposium Digest 79.1 (1979 [MWSYM]): 545-546.

Measurements of reflectance of sea water and ice at 100 GHz, 140 GHz, and 180 GHz are reported. Results are compared with recent dielectric property models derived from data at other wavelengths.

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