

Abstracts

Terrestrial Sensing with Synthetic Aperture Radiometers

C.T. Swift and D.M. LeVine. "Terrestrial Sensing with Synthetic Aperture Radiometers." 1991 MTT-S International Microwave Symposium Digest 91.1 (1991 Vol. I [MWSYM]): 387-388.

Aperture synthesis concepts have been used for many years in Radio Astronomy to achieve high image resolution at a reasonable cost. The time is approaching for earth remote sensing technology to borrow some of these techniques to meet the cost challenges of large antennas in space.

 [Return to main document.](#)