

# Abstracts

## Validation of a microwave multitone signal with known phase

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A. Barel and Y. Rolain. "Validation of a microwave multitone signal with known phase." 1999 MTT-S International Microwave Symposium Digest 99.4 (1999 Vol. IV [MWSYM]): 1659-1662 vol.4.

A validation of the low-band microwave multitone (multisine) signal is presented. This signal consists of a grid of microwave spectral lines with a known phase relation between the spectral lines. Such signals will prove their utility for the calibration of the next generation nonlinear vectorial network analysers operating in narrowband measurement mode.

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