Synthe 3 GHz MXG N5181A

Short description: Agilent N5181A MXG Analog Signal Generator

Signal characteristics

- 100 kHz to 3 GHz
- +23 dBm output power @ 1 GHz
- -121 dBc/Hz (typ) phase noise at 1 GHz and 20 kHz offset
- 1.2 ms switching speed in SCPI mode; 900 ?s simultaneous frequency and amplitude switching in list mode

Modulation and sweep

- AM, FM, φM, and pulse modulation
- Digital step and list sweep with simultaneous switching of frequency and power

Automation and communication interface

- 100BaseT LAN, USB 2.0 and GPIB
- LXI compliant
- SCPI and IVI-COM drivers
- Backwards compatible with all ESG, PSG, 8648 signal generators, and other vendors' signal generators

Localisation: Welcome

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