



# 83621A Synthesized Sweeper, 45 MHz to 20 GHz

## Data Sheet

### Product Specifications

Specifications are the Agilent 8510 specifications, plus the following:

**Range:** 45 MHz to 20 GHz

**Resolution:** 1Hz

**Accuracy:**

CW Mode: Same as time base Swept Mode

Sweep Widths  $\geq n \times 10$  MHz: 0.1% of sweep width  $\pm$ time base accuracy

Sweep Widths  $> n \times 10$  MHz and  $\geq 400$  MHz: 1% of sweep width

Sweep Widths  $> 400$  MHz and  $\geq 4$  GHz: 4 MHz

Sweep Widths  $> 4$  GHz: 0.1% of sweep width

**Output Power Specifications**

**Maximum Leveled:** +10 dBm

**Minimum Settable:** -20 dBm



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