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GB6000L – VARIABLE WIDEBAND 6GHZ LOW-POWER RF AMPLIFIER

The industry standard in affordable, reliable, and compact RF Equipment!



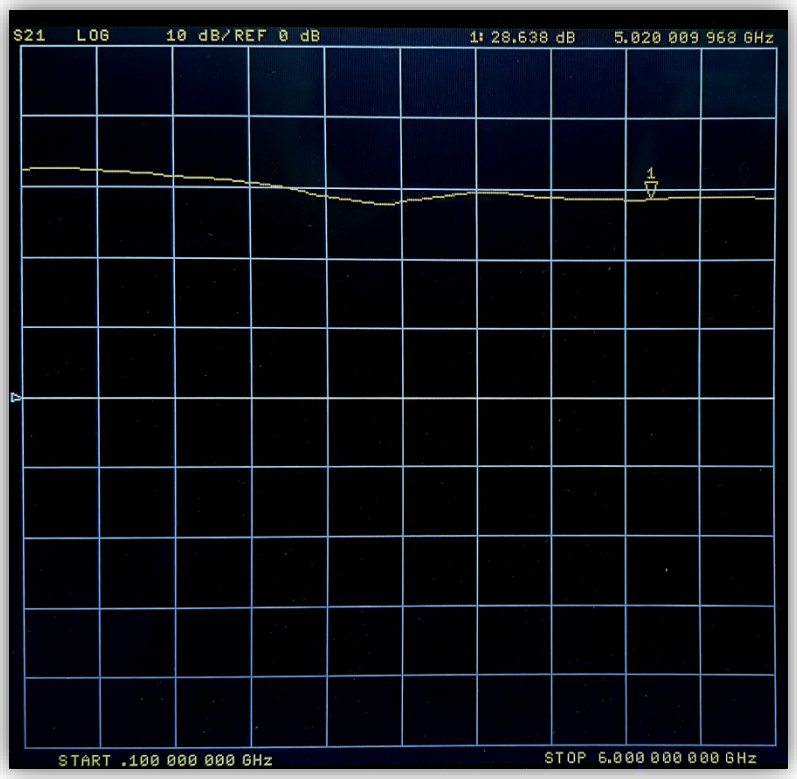
Features List – 2021 REV 7 Version

- Wideband frequency range: 10 – 6000MHz
- Variable Gain: 0 to +28dB (0.5dB steps)
- High P1dB: +22dBm
- IP3: 34dBm
- Excellent gain flatness
- Return loss > 12dB
- 50 Ohm matched (SMA)
- 4dB noise figure
- USB-C powered (5V)
- Voltage and temperature monitoring
- Premium microwave 18GHz SMA connectors
- Status LEDs and alert buzzer
- Amplifier remote control via USB
- Gain control buttons
- Dimensions: 2.75” x 1.25” x 2.15”

Warning: Max power input of +10dBm!

Terminate amplifier output when enabled!

Note: Hold both buttons to enable / disable output!





Visit us online at www.DSINSTRUMENTS.com for more information and control software **download**!

ENGINEERED IN NEVADA

MADE IN U. S. A.