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SG6000F – USB WIDEBAND HARMONIC FILTERED RF SIGNAL GENERATOR

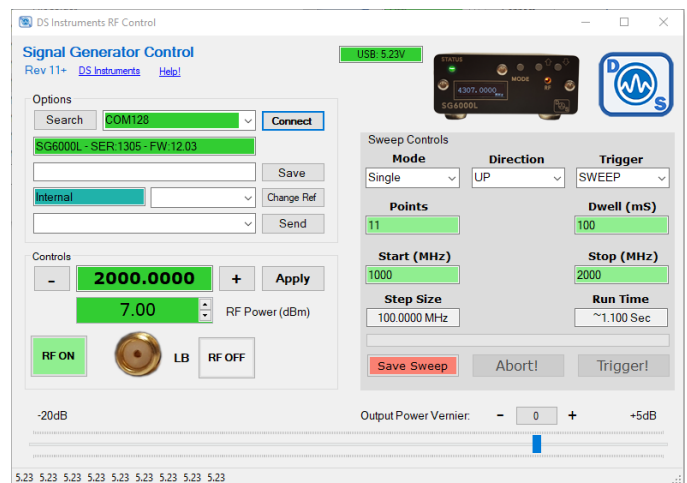
REV3



Welcome to the next generation of the industry standard for compact and affordable automated signal generation!

Features List

- Frequency output range: 25-6000MHz
- Calibrated power output: -20 to +10dBm
- Un-calibrated power typical: -30 to >+12dBm
- **Harmonic filtering to -30dBc** (0.05-6.0GHz)
- Phase Noise @ 6GHz: -74dBc (10KHz offset)
- Dimensions: 2.75" x 1.25" x 3.15"
- Frequency step size: 40Hz – 3KHz
- Internal reference: 10MHz (± 2.5 PPM)
- Windows GUI control software
- External reference source auto-detect
- Micro-USB powered with low-voltage warning
- Simple remote serial command structure
- External sweep trigger input



Please see the datasheet for more information.

Visit us for control software and tech support: www.dsinstruments.com/downloads



Thanks for your business!

