NEW
Comb Generator
with Low Frequency Pulsed Output for
Quasi-Peak Detector Verification

USB Powered Comb Generator Source

Finally a Family of Pocket-Sized Comb Generators that Gives You the Freedom to Quickly and Accurately Test Quasi-Peak and Peak Detectors!

A unique **family of USB powered** and **broadband** comb generator sources with optional **Quasi-Peak** (QP) detector test functionality.

Ideal for

- Verification of RF Measurement Detectors
  - Any RF Test Laboratory Site, or Complex RF Test Environment
- Quasi-Peak Detector Verification
- Daily Quick Checks of Test Equipment

Features

- Comb Generator Frequency Ranges:
  - 10 MHz to 12 GHz
  - Individual Units with Fundamental Frequencies of 1.8, 10, 64, 100, 133, and 200 MHz (other frequencies available upon request)
- Optional Low Frequency Pulsed RF for Quasi-peak Testing

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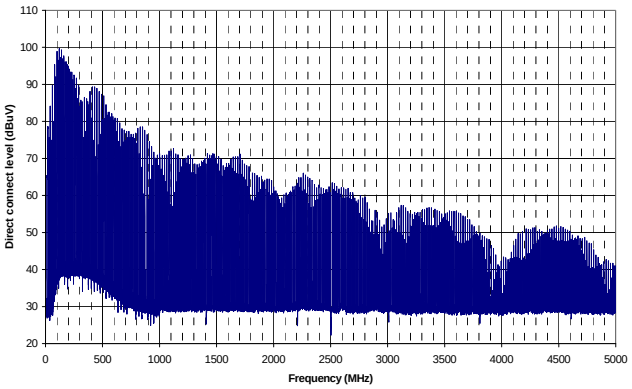
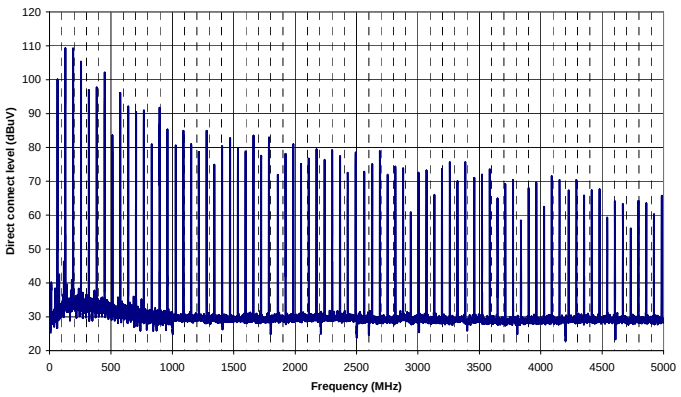
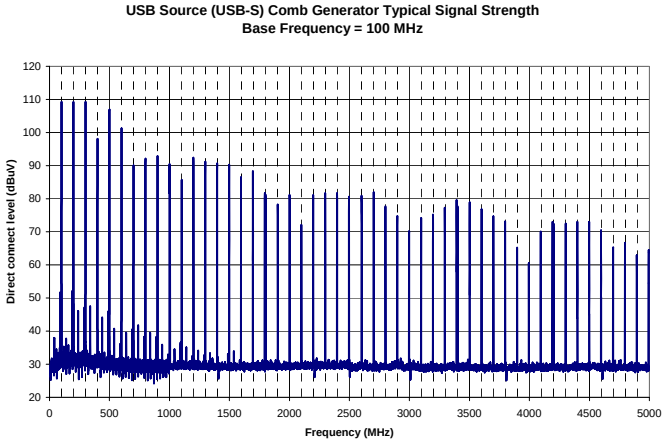
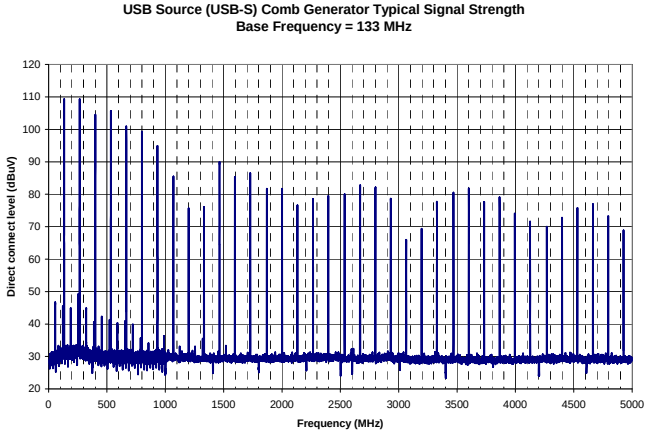
Advanced technology for accurate electromagnetic measurements

USB Powered RF Source Family









Bench Top Use

- Connect Directly to Receiver
- 50 ohm SMA RF Connector
- USB connector for power (USB cable not included)

USB Powered RF Source

- Broad CG RF Output Frequency Range
- Optional Quasi-Peak Detector Verification
- High Output Levels Across Frequency Range

The USB Powered RF Comb Generator (USB-S) was designed to provide real-world RF laboratory and field measurement teams a versatile broad-band comb generator source!

The USB-S is a unique product, a pocket-sized comb generator source that addresses many requirements in both the research and test community. The RF signal is internally generated by a stable Comb Generator (CG) and amplified to create a highly repeatable RF source. The family of comb generators allow users the flexibility to have any of the 4 fundamental frequency settings (10, 64, 100 and 133 MHz). [Note: Custom frequencies are available.] The SMA connector allows quick connection either directly to test receivers and spectrum analyzer.

Equipment Verification

Ideal as a RF source for daily high frequency measurement equipment checks, and is especially unique to provide laboratory assessment of equipment Quasi-Peak detector performance (QP typically ~3dB less than peak.). Applicable to OATS, GTEMs, semi-anechoic or shielded rooms, and any standard or complex RF test environment.

-- Intended for laboratory use

-- Specifications subject to change without prior notice

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