

**Introducing the FireFox GPS Disciplined
DC-to-1.64GHz Signal Generators**

*** Two precision instruments built into one unit:**

- Signal generator with DC-to-1.64GHz frequency range and 10 μ Hz step
- GPS disciplined freq. reference with <10⁻¹² long-term accuracy



*** Six outputs for ANY application:**

- 50 Ohm RF: 2MHz-1.64GHz
- CMOS: DC-398MHz, LVDS: 10MHz-1.64GHz
- 10MHz Rubidium-quality frequency reference output
- 1PPS GPS receiver output with <20ns offset to UTC
- 2GHz general-purpose mixer - 350MHz IF bandwidth

*** Low phase-noise:**

- 90dBc/Hz @ 100Hz at 622.08MHz typ.

* Settings in NV memory. Frequency sweep. RS-232

Desktop: \$2,495 - OEM: \$1,995 (U.S. list)

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