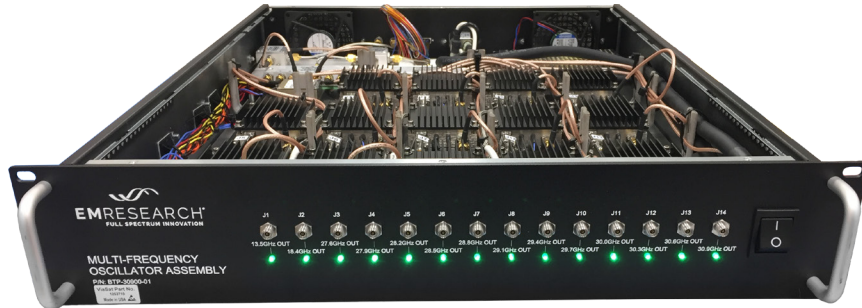


RACK MOUNT MULTI SOURCE

FULLY CUSTOMIZABLE SOLUTION FOR
FREQUENCY SOURCE WITH A MAXIMUM
OF 14 OUTPUTS


EMRESEARCH[®]
FULL SPECTRUM INNOVATION



FEATURES

- Up to 14 Independent Fixed-Frequency Outputs (50 MHz to 40 GHz)
- Optional Internal References (TCXO or OCXO Available)
- Optional Internal/External Reference Detect Circuit
- Power Outputs Up to +26 dBm
- Standard 2U Rack Mount Design

SPECIFICATIONS

- Output Frequencies 50 MHz to 40 GHz
- External Reference 5 to 500 MHz
- Internal reference (Optional)
 - ≤ ±5 ppm, Stability (TCXO)
 - ≤ ±0.2 ppm, Stability (OCXO)
- Reference Output is SMA
- Isolation >70 dB
- AC Input is 110 V or 240 V, 60 Hz
- Internal Cooling Includes Fans and Heatsinks
- Package is 2U Rack Mount
- On/Off Control is 37-pin micro-D; TTL levels
- Lock Indication is Green LEDs

ABOUT EM RESEARCH

EM Research designs and manufactures configurable frequency generation and signal conversion solutions for communications, SatCom, aerospace, military and commercial wireless applications. Our technology is integral to complex systems that keep our nation safe, advance scientific research and enhance global communication. With decades of engineering expertise across a broad range of frequency bands, along with an ISO-certified manufacturing facility and relentless customer service, EM Research provides full spectrum innovation that drives clients' mission success.



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