



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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☒ BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H5

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PERFORMANCE CHECKSHEET

Model: AVE-2000
Type: Ultra-High-Speed Monocycle Generator
S.N.: 13526
Date: November 21, 2016

Output Amplitude: > 10 V_{PEAK-TO-PEAK}, to 50Ω
Center Frequency: 2000 MHz
Maximum PRF: 1 MHz
Jitter, Stability: OK
Prime Power: +15V DC

Basic specifications: →

Test Waveforms

Output at 100 kHz PRF,

5 V/div (50 mV/div × 40 dB), 200 ps/div.

