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BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVE2-C-5000
Type: Ultra-High-Speed Monocycle Generator
S.N.: 14147 (modified)
Date: October 1, 2021

Output Amplitude: > 4 V_{PEAK-TO-PEAK}, to 50Ω
Center Frequency: 5000 MHz
PRF: 1 Hz - 1 MHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

Output at 100 kHz PRF.

1 V/div (100 mV/div × 20 dB), 100 ps/div.

Same waveform, scaled to show pre-pulse,

1 V/div (100 mV/div × 20 dB), 2 ns/div.

