



AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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☒ BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AVD-F3-1000
Type: High Frequency Monocycle Generator
S.N.: 12374
Date: January 14, 2010

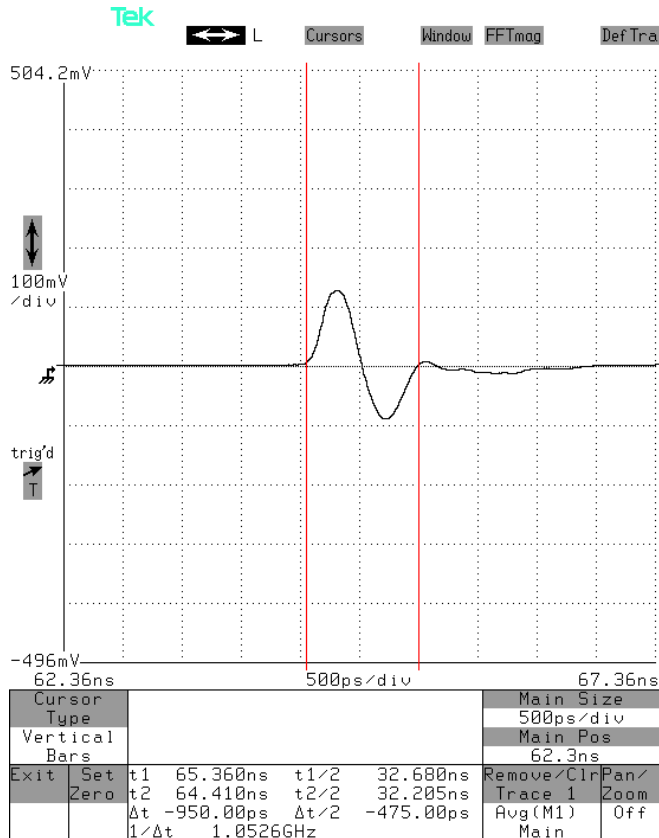
Output Amplitude: to 20 V_{PP} at 1 MHz,
and 15 V_{PP} at 3 MHz
Rise Time (20%-80%): N/A
Center Frequency: 1000 MHz
PRF: 3 MHz maximum
Jitter, Stability: OK
Prime Power: +15V DC

Basic specifications: →

Test Waveforms

At 1 MHz:

500 ps/div. 10 V/div (100 mV × 40 dB):



At 3 MHz:

500 ps/div. 10 V/div (100 mV × 40 dB):

