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BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVM-5-C-P-AC02-Z50-AT-PWT-D
Type: Ultra-High-Speed Pulse Generator
S.N.: 13847
Date: March 14, 2019

Output Amplitude: up to +10V, to 50Ω
Pulse Width (FWHM): 0.5 to 10 ns
Rise Time (20%-80%): ≤ 120 ps
Fall Time (80%-20%): ≤ 300 ps
PRF: 1 Hz - 10 MHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

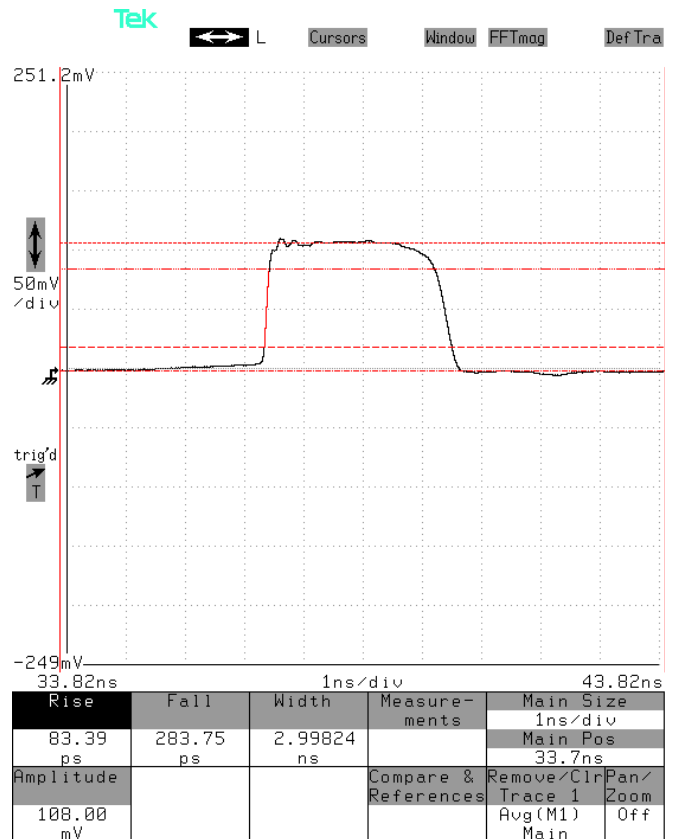
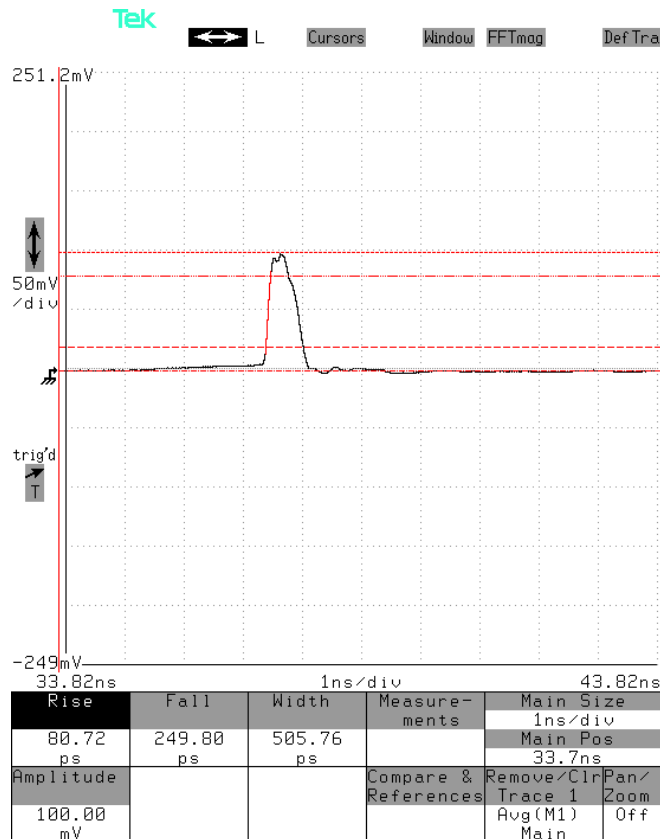
Test Waveforms

1 MHz, 0.5 ns, +10V,

1 MHz, 3 ns, > +10V,

1 ns/div. 5 V/div (50 mV/div × 40 dB):

1 ns/div. 5 V/div (50 mV/div × 40 dB):



1 MHz, > 10 ns, > +10V,

2 ns/div. 5 V/div (50 mV/div × 40 dB):

