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BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVMH-1A-C-P
Type: Ultra-High-Speed Pulse Generator
S.N.: 14246
Date: June 8, 2022

Output Amplitude: up to +10V, to 50Ω
Pulse Width (FWHM): < 130 to > 250 ps
Rise Time (20%-80%): N/A
Fall Time (80%-20%): N/A
PRF: 1 kHz - 20 MHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

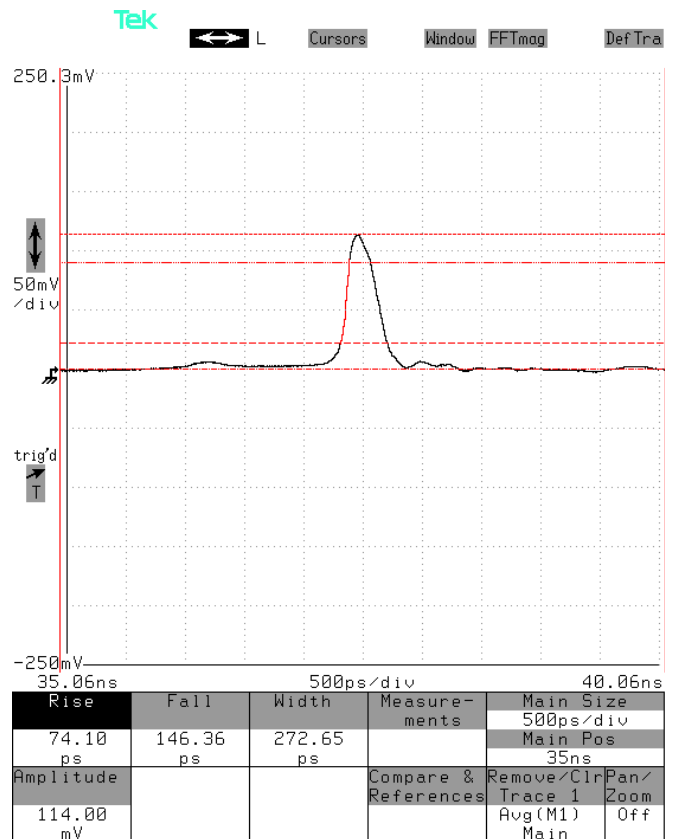
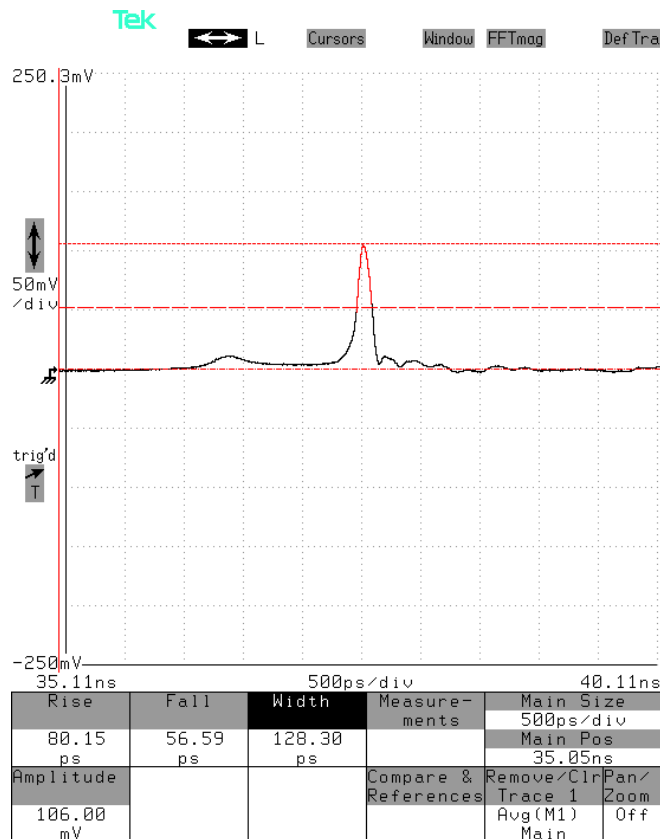
Test Waveforms

10 MHz, > +10V, < 130 ps,

10 MHz, > +10V, > 250 ps,

500 ps/div. 5 V/div (50 mV/div × 40 dB):

500 ps/div. 5 V/div (50 mV/div × 40 dB):



> 20 MHz, > +10V, ~ 200 ps,

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

