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BOX 5120, LCD MERIVALE  
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVMH-6-C-P  
Type: Ultra-High-Speed Pulse Generator  
S.N.: 14193  
Date: February 4, 2022

Output Amplitude: up to +65V, to 50Ω  
Pulse Width (FWHM): 0.5 to 1 ns  
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: →

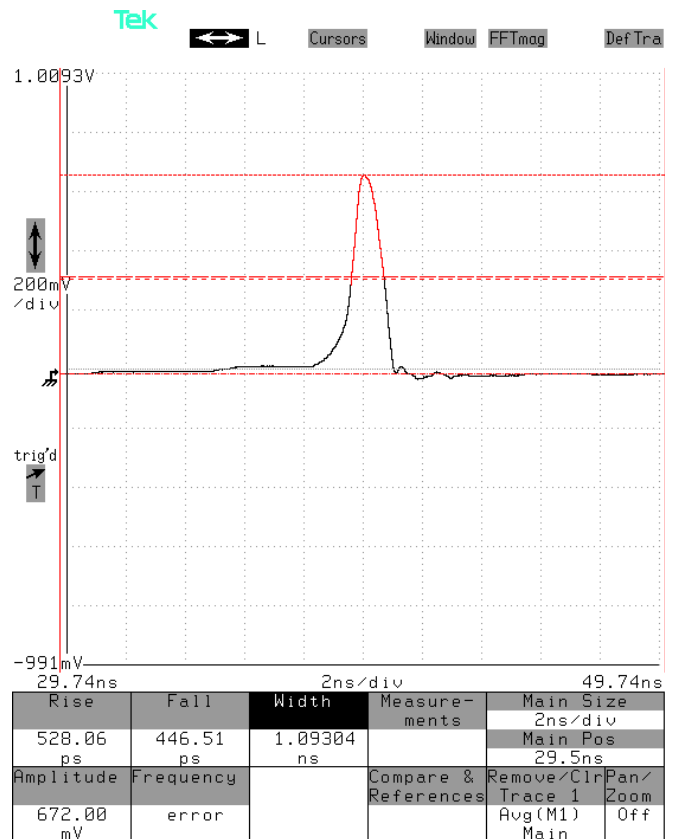
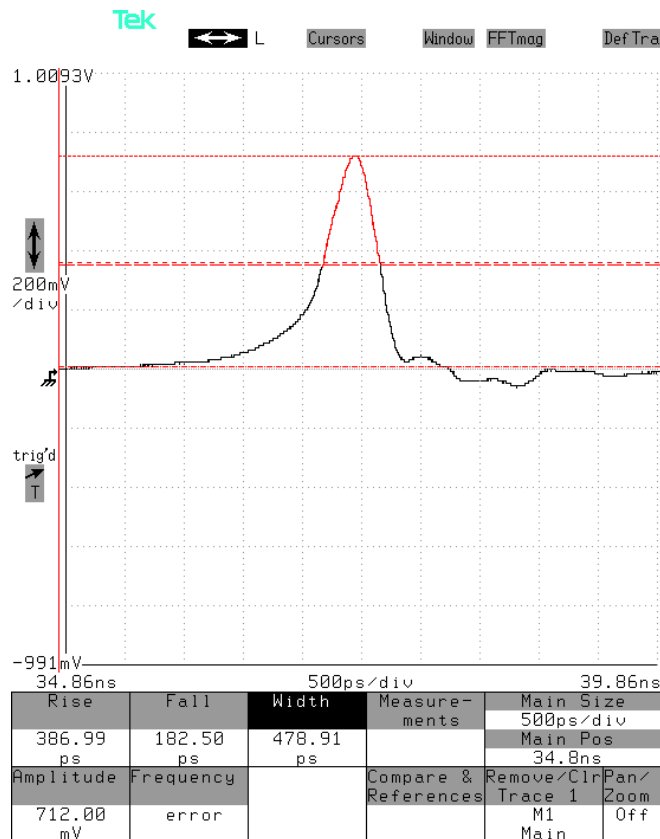
Test Waveforms

1 MHz, > +65V, < 0.5 ns,

20 MHz, > +65V, > 1 ns,

500 ps/div. 20 V/div (200 mV/div × 40 dB):

2 ns/div. 20 V/div (200 mV/div × 40 dB):



20 MHz, > +65V, > 1 ns,  
Same as previous waveform, different timescale

10 ns/div. 20 V/div (200 mV/div × 40 dB):

