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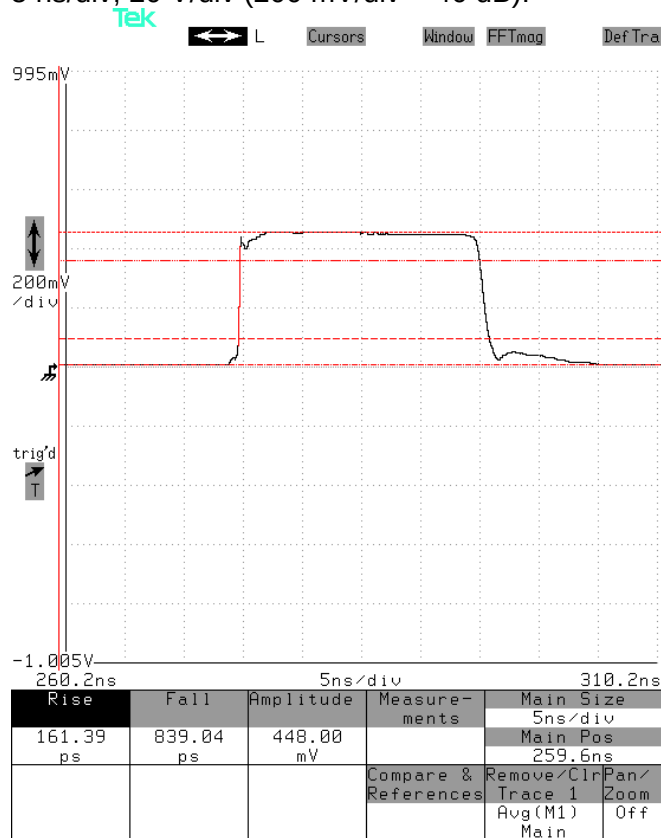
BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVX-S1-P1B-T1B-HC
 Type: High-Bandwidth Output Module, for use with AVO-9L-B-P-AC03-P1B-T1B S/N 12504
 S.N.: 13990
 Date: May 6, 2020

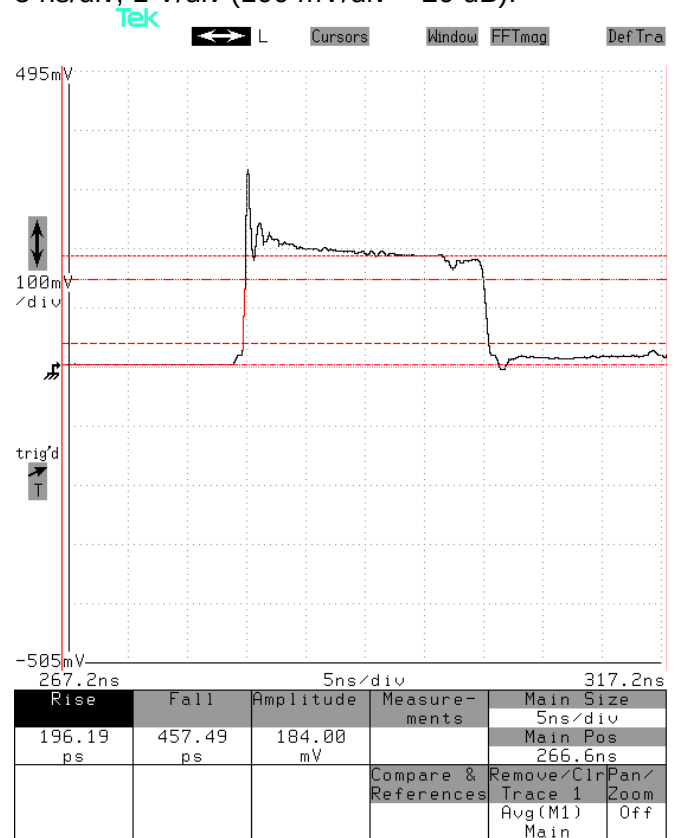
Test pulse from AVO-9L-B mainframe output,
 +45V into 50Ω, 20 kHz, 20 ns pulse width:

5 ns/div, 20 V/div (200 mV/div × 40 dB):



“MI” output of AVX-S1-P1B-T1B-HC into 50 Ohms, with an 1N459A diode installed in the DUT socket, for +45V, 20 kHz, 20 ns pulse width:

5 ns/div, 1 V/div (100 mV/div × 20 dB):



The leading edge spike is caused by the diode turn-on transient.

This is similar to the test waveforms originally supplied with S/N 12504.