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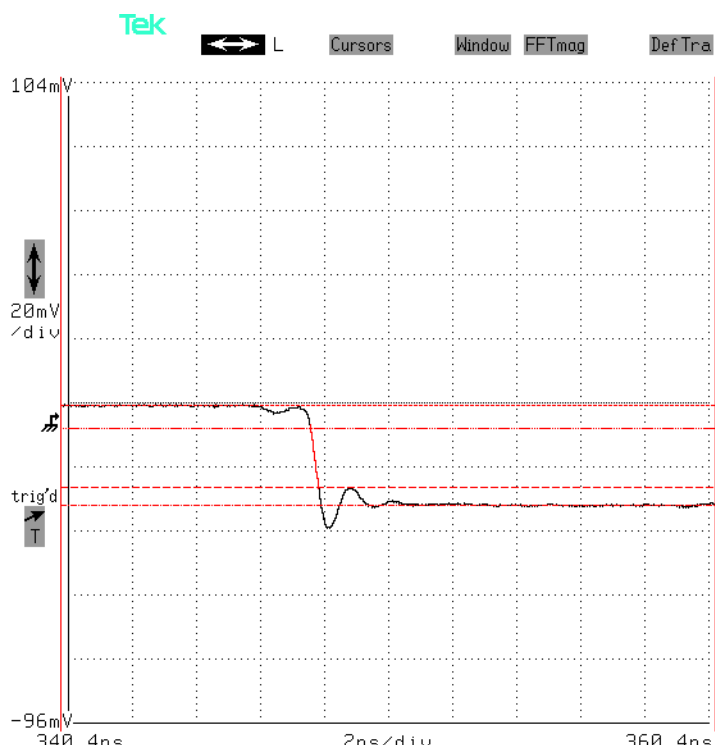
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BOX 5120, LCD MERIVALE  
OTTAWA, ONTARIO  
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AV-133B  
Type: High-Speed AC-Coupled Amplifier  
S.N.: 12332  
Date: October 16, 2009



Fall	Amplitude	Measurements	Main Size
253.92 ps	31.200 mV		2ns/div
			Main Pos
			340.1118ns
		Compare & References	Remove/Clr Trace 1
			Pan/Zoom
			Avg (M1) Off
			Main

a) Output Signal Amplitude:  
0 to 0.4V, to 50 Ohms

b) Gain: > 30 dB

c) Rise Time (20%-80%): < 0.4 ns

d) Fall Time (20%-80%): < 0.4 ns

e) Bandwidth: 1 - 1000 MHz

f) Jitter, Stability: OK

g) Prime Power: +15V DC

> 0.25V output into 50 Ohms, in response to a ~ 8 mV input pulse.

2 ns/div. 200 mV/div (20 mV × 20 dB).

References levels: 20%, 80%.