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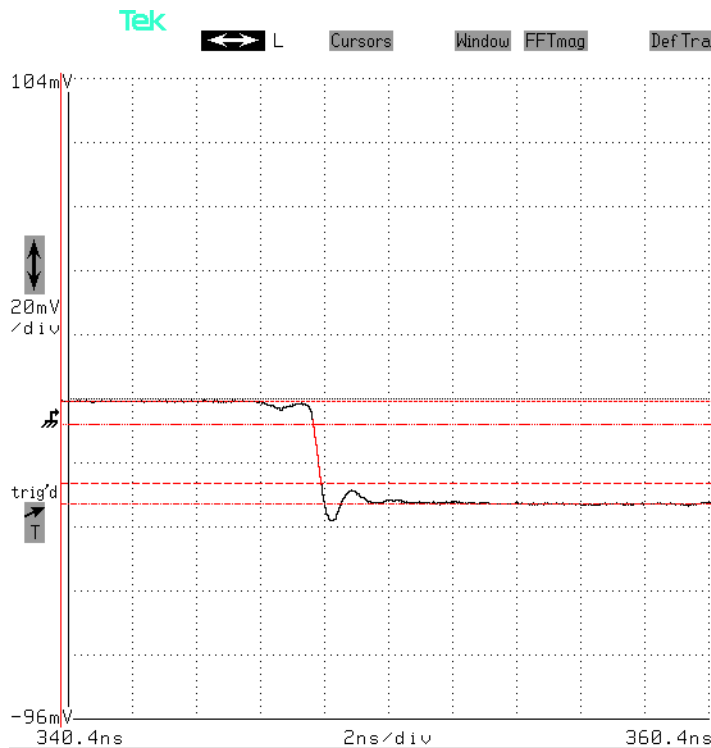
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4

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PERFORMANCE CHECKSHEET

Model: AV-133B
Type: High-Speed Amplifier
S.N.: 11732
Date: April 19, 2007



Fall	Amplitude	Measurements	Main Size
253.92 ps	32.000 mV		2ns/div
			Main Pos
			340.118ns
		Compare & References	Remove/Cir Pan/Trace 1 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%.