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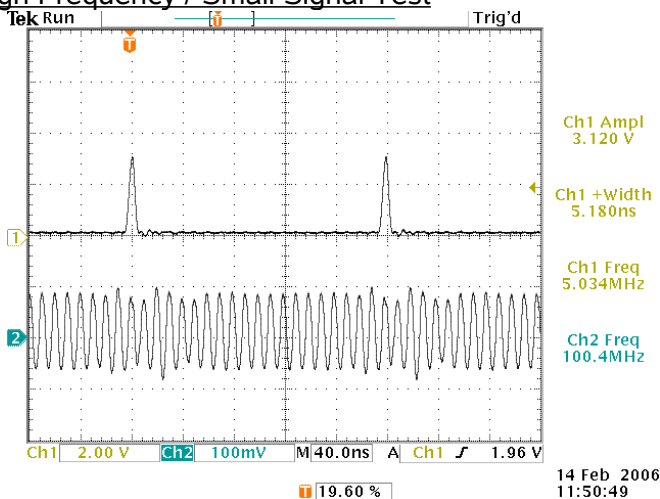
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BOX 5120, LCD MERIVALE
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
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PERFORMANCE CHECKSHEET

Model: AVX-FD2-PS-IP-XN
S.N.: 11419
Date: February 14, 2006

High Frequency / Small Signal Test

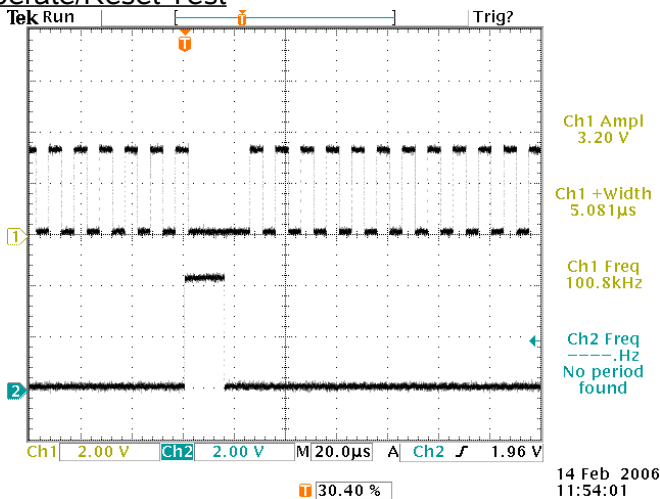


14 Feb 2006
11:50:49

Top: OUT, ÷ 10, 50Ω load. 2 V/div.
Bottom: 100 MHz sine wave in. 100 mV/div.
Both: IP 50Ω mode, 40 ns/div.

- a) Output Signal Amplitude: TTL, $R_L \geq 50\Omega$
- b) Pulse Width: 5 ns - 5 us
- c) Division Factor: 0 to 65535
- d) PRF: 0 - 100 MHz
- e) Jitter, Stability: OK
- f) Prime Power: 100-240V AC, 50-60 Hz.

Operate/Reset Test



14 Feb 2006
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Top: OUT, ÷ 1000, $f_{IN} = 100$ MHz, 2 V/div.
Bottom: RESET input. 2V/div.
Both: TTL 50Ω mode, 20 us/div.