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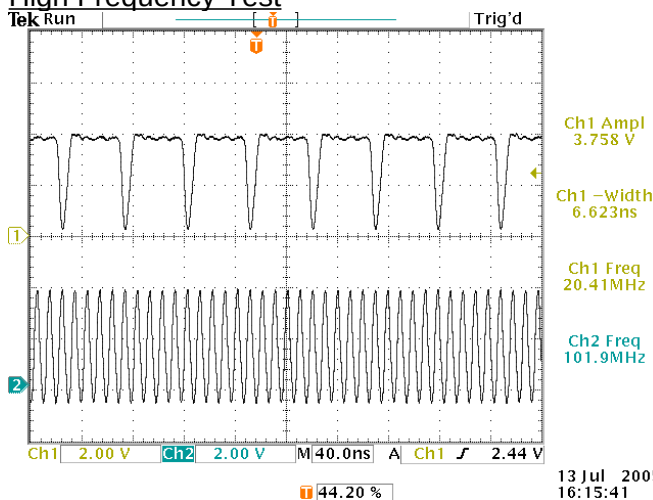
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CANADA K2C 3H4
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PERFORMANCE CHECKSHEET

Model: AVX-FD2-PS-EP-XN
S.N.: 11288
Date: July 13, 2005

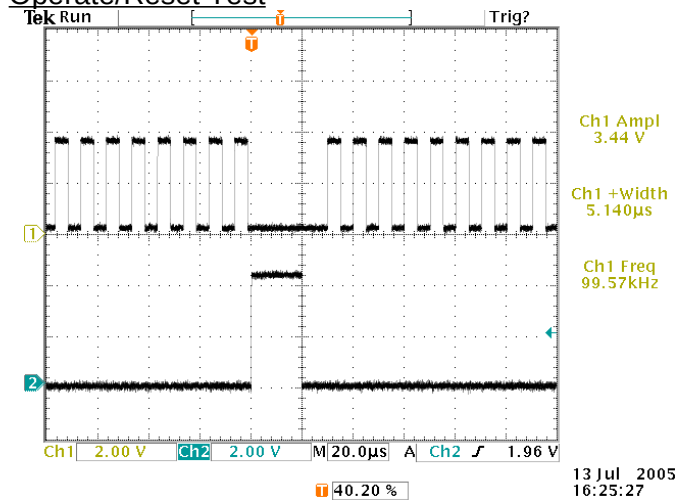
High Frequency Test



- 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.

Top: NOT-OUT, $\div 5$, 50Ω load. 2 V/div
Bottom: 100 MHz TTL in. 2 V/div.
Both: TTL 50Ω mode, 40 ns/div.

Operate/Reset Test



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