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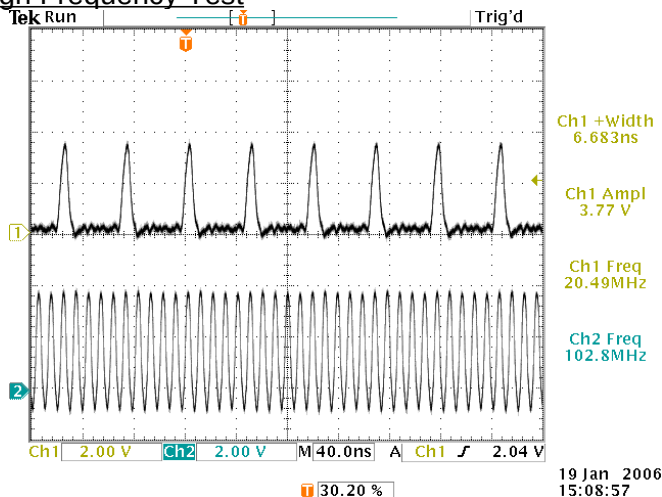
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PERFORMANCE CHECKSHEET

Model: AVX-FD2-PS S.N.: 11394 Date: January 19, 2006

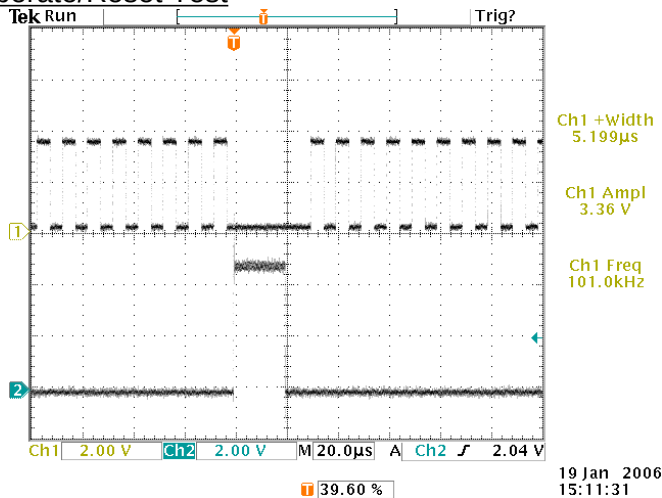
High Frequency Test



- a) Output Signal Amplitude: TTL, RL ≥ 50Ω 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: OUT, ÷ 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, ÷ 200, fIN = 20 MHz, 2 V/div. Bottom: RESET input. 2V/div. Both: TTL 50Ω mode, 20 us/div.