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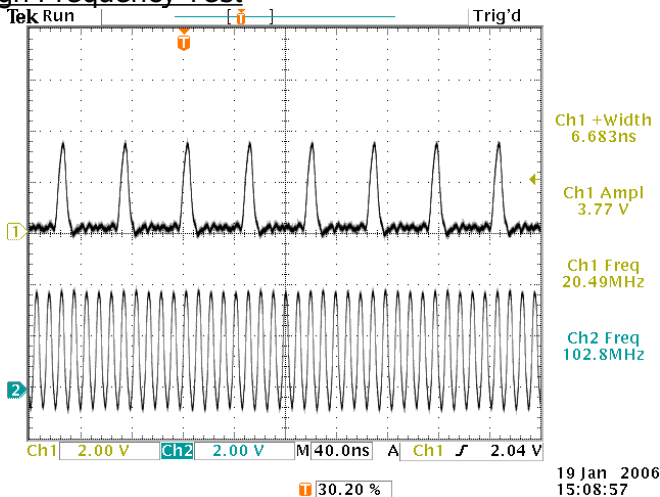
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CANADA K2C 3H4  
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PERFORMANCE CHECKSHEET

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

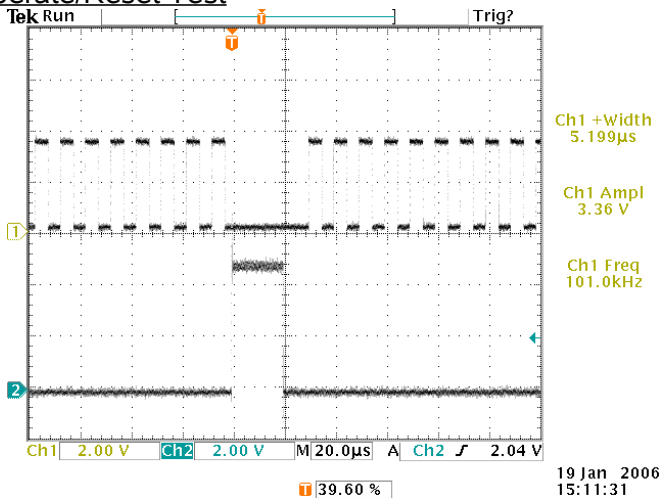
High Frequency Test



- a) Output Signal Amplitude: TTL,  $R_L \geq 50\Omega$
- 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: OUT,  $\div 5$ , 50 $\Omega$  load. 2 V/div  
Bottom: 100 MHz TTL in. 2 V/div.  
Both: TTL 50 $\Omega$  mode, 40 ns/div.

Operate/Reset Test



Top: OUT,  $\div 200$ ,  $f_{IN} = 20$  MHz, 2 V/div.  
Bottom: RESET input. 2V/div.  
Both: TTL 50 $\Omega$  mode, 20 us/div.