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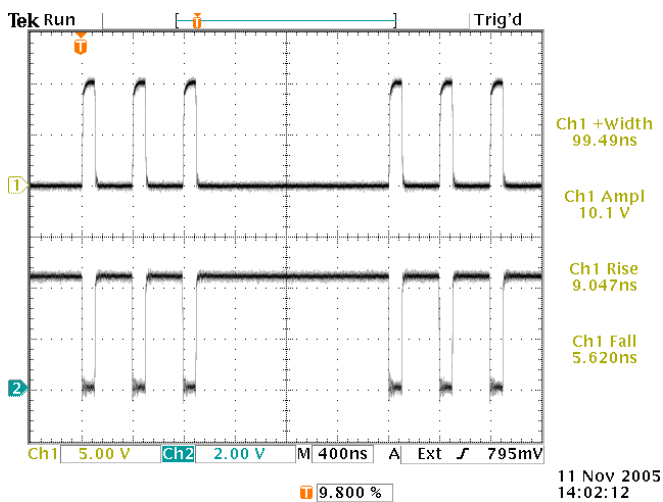
TEL: 1-800-265-6681  
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PERFORMANCE CHECKSHEET

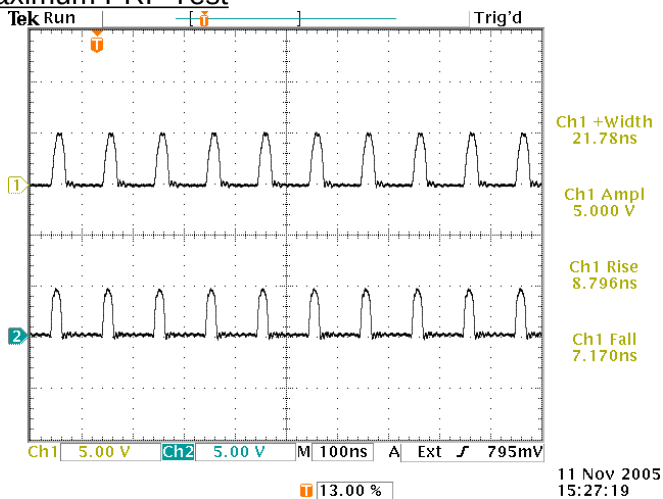
Model: AV-1021-B-TNT-BR  
S.N.: 11369  
Date: November 11, 2005



Top: OUT, +10V bursts to 50Ω. 5 V/div. Z<sub>OUT</sub>=2Ω.  
Bottom: Logic complement, TTL, to 50Ω. 2 V/div.  
Both: 417 kHz, N=3, 400 ns/div.

- a) Output Signal Amplitude: 0 to ±10V
- b) Pulse Width: 20 ns - 500 ms
- c) Rise Time: 10 ns
- d) Fall Time: 10 ns
- e) PRF: 1 Hz - 10 MHz
- f) Jitter, Stability: OK
- g) Prime Power: 100-240V AC, 50-60 Hz.

Maximum PRF Test



Top: OUT, 10 MHz, 20 ns, Z<sub>OUT</sub>=50Ω, max. amplitude.  
Bottom: Logic out, TTL, to 50Ω.  
Both: 5 V/div, 100 ns/div.

References levels: 10%, 90%.