

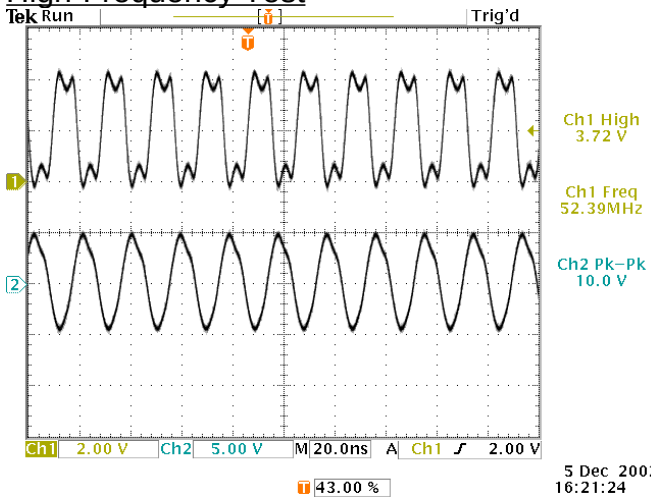
PULSE GENERATOR
PERFORMANCE CHECK

Model: AVX-SIPB-PS-R5

S.N.: 10469

Date: December 6, 2002

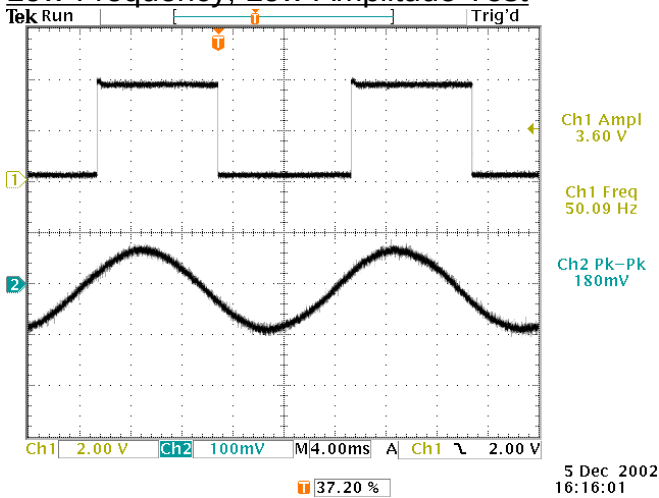
High-Frequency Test



Top: TTL output into 50Ω. 2V/div, 20 ns/div.
Bottom: 50 MHz sine-wave input. 5V/div, 20 ns/div.

- a) Output Signal Amplitude: TTL, $R_L \geq 50\Omega$
- b) Input Signal Amplitude: 0.2 to 5.0 Volts peak-to-peak, sine-wave.
- c) Maximum Frequency: 50 MHz
- d) Jitter, Stability: OK
- e) Prime Power: 120/240V AC, 50-60 Hz,

Low-Frequency, Low-Amplitude Test



Top: TTL output into 50Ω. 2V/div, 4 ms/div.
Bottom: 50 Hz sine-wave input. 0.1V/div, 4 ms/div.