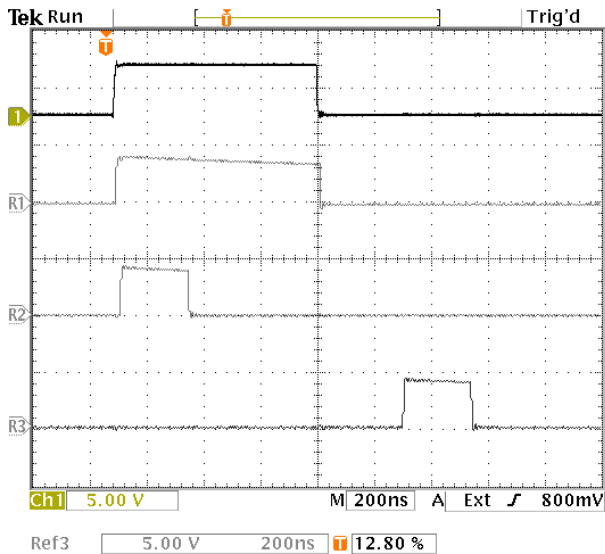


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVX-D-2-PS

S.N.: 10680

Date: September 8, 2003



a) Output Signal Amplitude: TTL to 50Ω

b) Pulse Width: 250 ns nominal

c) Delay Range: 30 - 10 us

d) PRF: 0 to 1 MHz

e) Jitter, Stability: Excellent

f) Prime Power: 120 / 240 V, 50 – 60 Hz

Top: TTL input

Second: TRIG output to 50Ω

Third: OUT output to 50Ω, for minimum delay setting (100 ns range).

Bottom: OUT output to 50Ω, for maximum delay setting in 1 us range.

All: 5 V/div, 200 ns/div