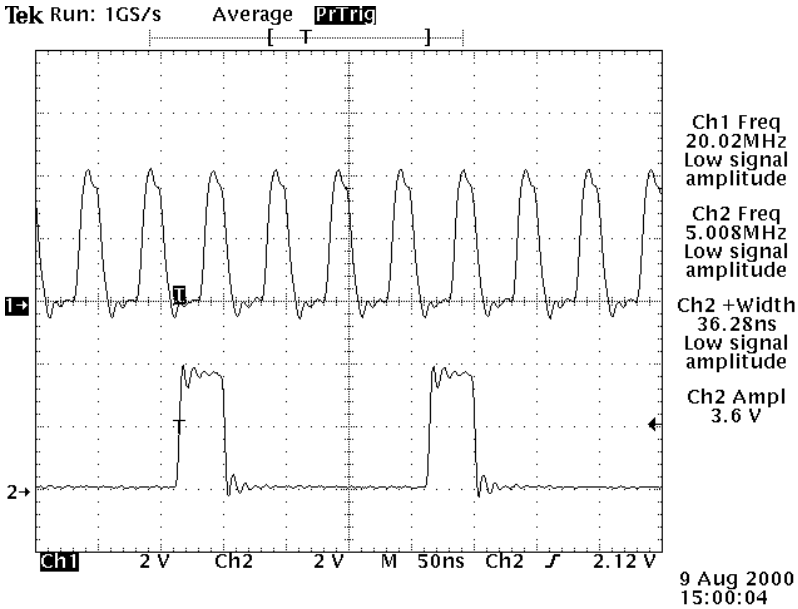
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVX-FD1-PS

S.N.: 9445

Date: August 9, 2000



Top: TTL input, >> 10 MHz
Bottom: Output, ÷4, pulse width < 50 ns, 50Ω load
Both: 2 V/div, 50 ns/div

a) Output Signal Amplitude: TTL, $R_L \geq 50\Omega$

b) Pulse Width: 50 ns - 50 μs

c) Division Factor: 2 to 999

d) PRF: 0 - 10 MHz

e) Jitter, Stability: OK

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