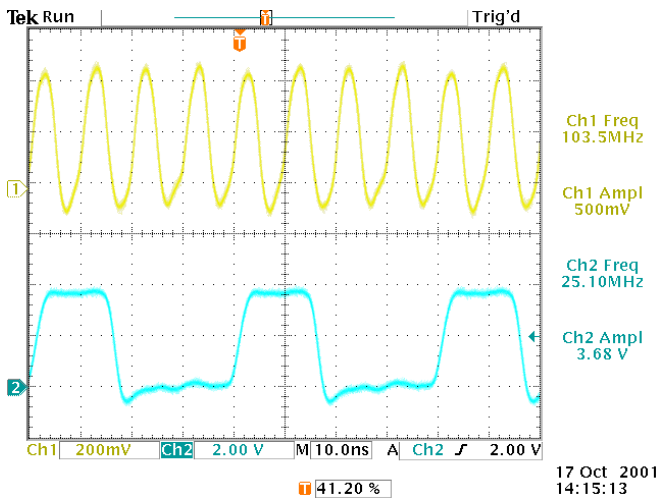


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVX-FD2-PS-IP

S.N.: 10012

Date: October 17, 2001



Top: small-signal input, 0.5 V, 100 MHz
200 mV/div, 10 ns/div

Bottom: TTL output, $\div 4$, 15 ns pulse width, 50 Ω load
2 V/div, 10 ns/div

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

b) Pulse Width: 5 ns - 5 μ s

c) Division Factor: 2 to 255

d) PRF: 0 - 100 MHz

e) Jitter, Stability: OK

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