

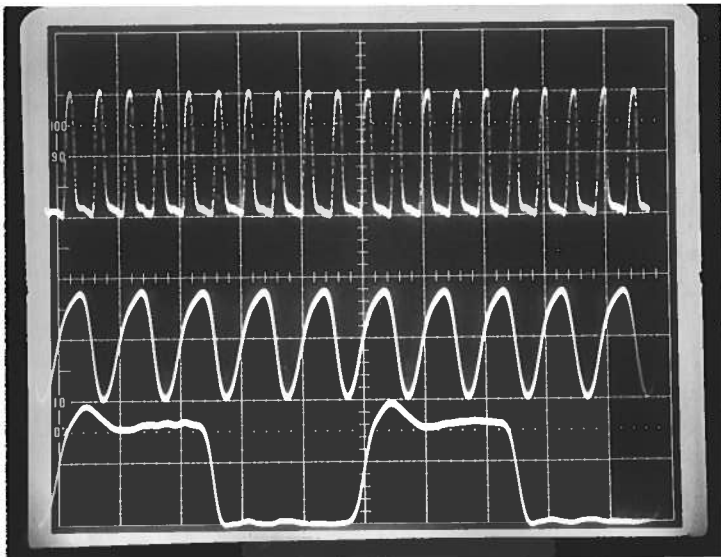
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVX-FD2-PS.

S.N.: 8648

Date: Dec 2, 1998



Top: 100 MHz in

Middle: $\div 2$, 10ns pulse width

Bottom: $\div 10$, 50ns pulse width

All: $R_L = 50\Omega$, 2V/div, 20ns/div

a) Output signal amplitude:
TTL to 50 Ω

b) Pulse width:
10ns to 5 μ s

c) Rise time:
NA

d) Fall time:
NA

e) PRF:
0-100 MHz

f) Jitter, stability:
OK

g) Prime power:
120/240V
50-60Hz

h) Division Factor: 2 to 255