

PULSE GENERATOR

PERFORMANCE CHECK

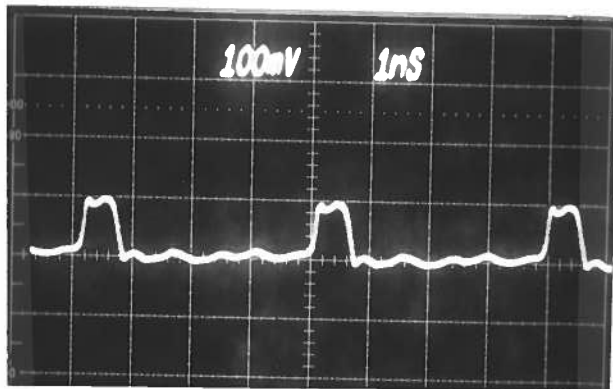
Model: *AVN-3-C-P*

S.N.: *6402*

Date: *AUG 12 1992*



Ⓐ 40 dB ATTEN
∴ 10 VOLTS/DIV
PRF ≈ 100 MHz



Ⓑ 40 dB ATTEN
∴ 10 VOLTS/DIV
PRF ≈ 250 MHz

- a) Output signal amplitude:
50 < f < 100 MHz: 0 to +15 VOLTS
f = 150 MHz: +10 VOLTS
f = 250 MHz: 0 to +5 VOLTS
- b) Pulse width:
0.2 to 1.0 NS
- c) Rise time:
≤ 150 ps
- d) Fall time:
≤ 150 ps
- e) PRF: *50 - 260 MHz*
- f) Jitter, stability:
OK
- g) Prime power:
120/240 VOLTS
50-60 Hz