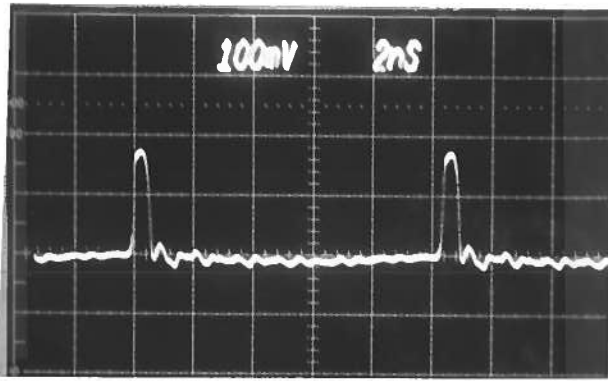


PULSE GENERATOR
PERFORMANCE CHECK

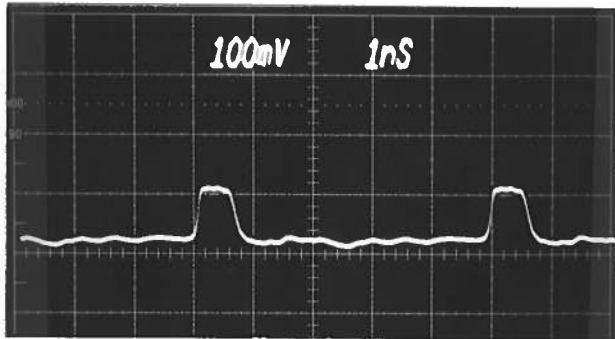
Model: AVN-3-C-M-OT

S.N.: 6042

Date: SEPT 26 1991



Ⓐ PRF \approx 100 MHz
40 dB ATTEN
10 VOLTS/DIV



Ⓑ PRF \approx 200 MHz
40 dB ATTEN
10 VOLTS/DIV

- a) Output signal amplitude:
 $f < 100 \text{ MHz} : 0 \text{ TO } \pm 15 \text{ V}$
 $f = 150 \text{ MHz} : 0 \text{ TO } \pm 10 \text{ V}$
- b) Pulse width:
0.2 TO 1.0 NS
- c) Rise time:
 $\leq 150 \text{ PS}$
- d) Fall time:
 $\leq 150 \text{ PS}$
- e) PRF:
50 TO 260 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240, 50-60 MHz
- h) OFFSET: 0 TO $\pm 5 \text{ VOLTS}$