

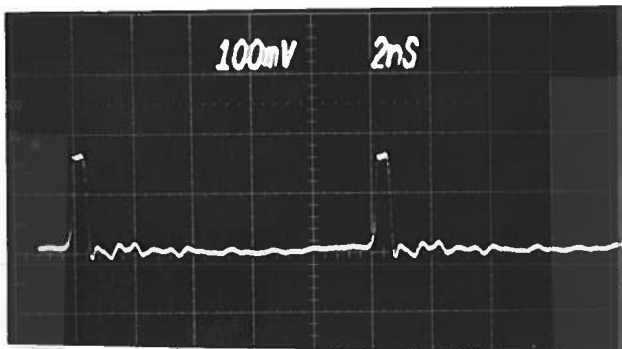
PULSE GENERATOR

PERFORMANCE CHECK

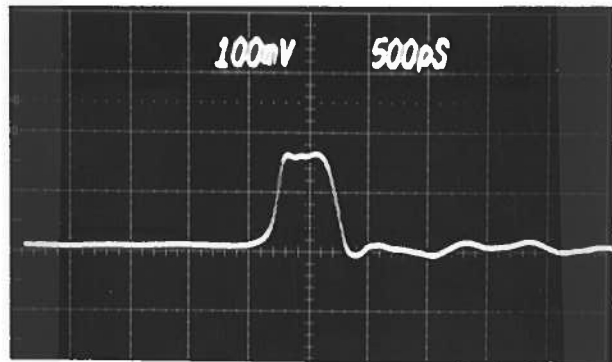
Model: *AVN-3-C-PN*

S.N.: *6020*

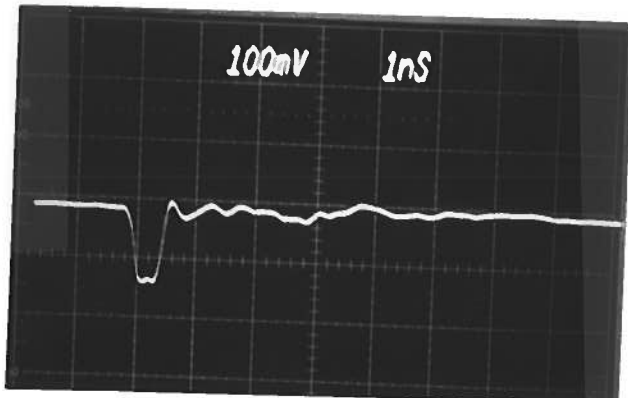
Date: *OCT 1 1991*



Ⓐ *40db ATTN ∴ 10 VOLTS/DIV
PRF ≈ 100 MHz*

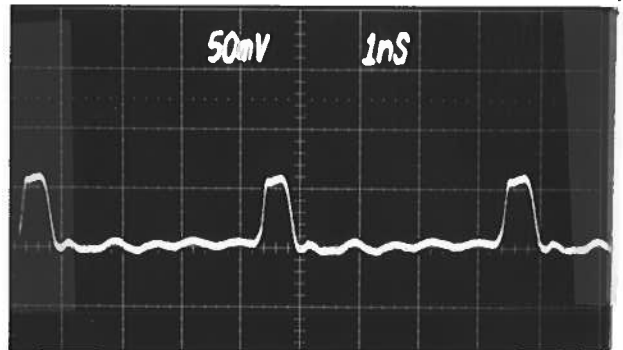


Ⓑ *AS Ⓐ BUT 500 PS/DIV*



Ⓒ *AS Ⓑ BUT -N OUT*

- a) Output signal amplitude:
f < 100 MHz: 0 TO ± 15V
- b) Pulse width:
200 < f < 250 MHz: 0 TO ± 5V
0.2 TO 1.0 NS
- c) Rise time:
≤ 150 PS
- d) Fall time:
≤ 150 PS
- e) PRF: *50 TO 250 MHz*
- f) Jitter, stability: *OK*
- g) Prime power:
120/240 V, 50-60 Hz



Ⓓ *PRF ≈ 200 MHz
40db ATTN
∴ 5 VOLTS/DIV*