

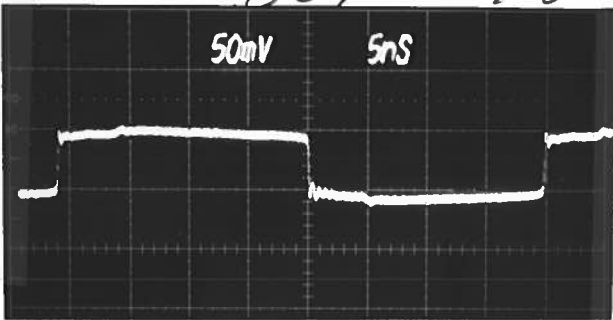
PULSE GENERATOR

PERFORMANCE CHECK

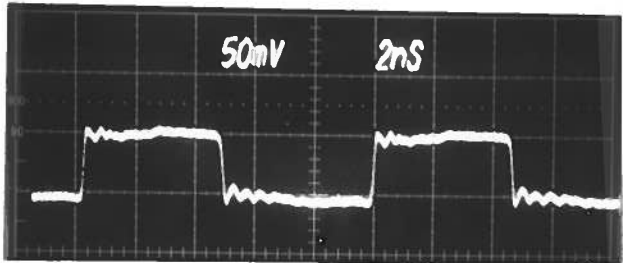
Model: *AVNN-1-C-P-OT-M*

S.N.: *6038*

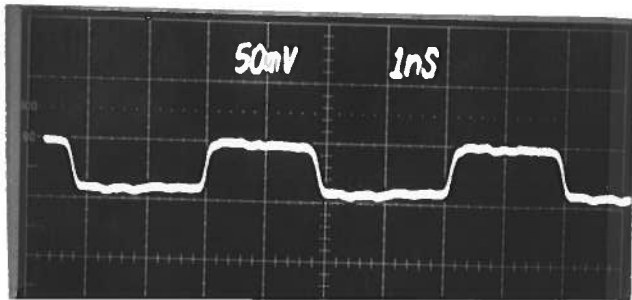
Date: *Oct 10 1991*



④ *PRF ≈ 25 MHz*



③ *PRF = 100 MHz*



② *PRF ≈ 200 MHz
(4.0db ATTN)*

- a) Output signal amplitude:
0 TO 5 VOLTS
- b) Pulse width:
1 NS TO 30 NS
- c) Rise time:
≤ 100 PS
- d) Fall time:
≤ 100 PS
- e) PRF:
25 TO 250 MHz
- f) Jitter, stability:
OK
- g) Prime power:
*120/240V
50-60 Hz*

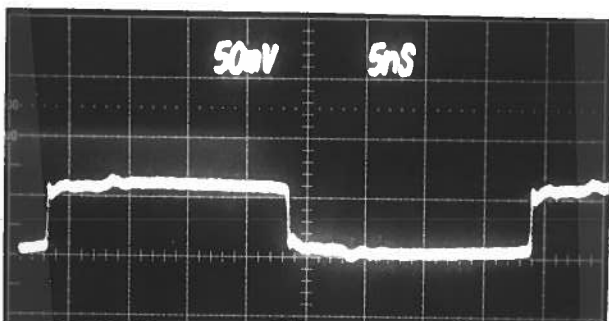
PULSE GENERATOR

PERFORMANCE CHECK

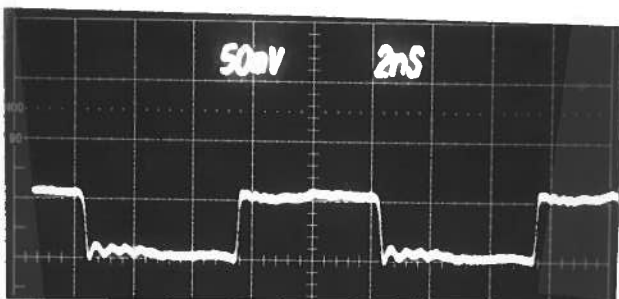
Model: *MN-1-C-P-OT-M*

S.N.: *6038 (REPAIRED)*

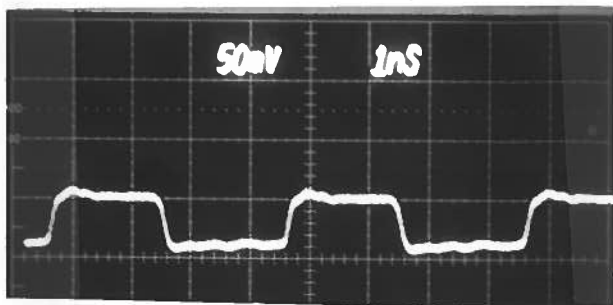
Date: *APRIL 27 92*



Ⓐ *f ≈ 25 MHz*
5 VOLT/DIV



Ⓑ *f ≈ 100 MHz*
5 VOLT/DIV



Ⓒ *f ≈ 250 MHz*
5 VOLT/DIV

a) Output signal amplitude:

b) Pulse width:

c) Rise time:

d) Fall time:

e) PRF:

f) Jitter, stability:

g) Prime power:

CAUTION

① *DO NOT EXCEED*
5 VOLTS OUT

② *DO NOT OPERATE*
AT PRF ≤ 25 MHz

③ *USE 0.5 A*
LINE FUSE