

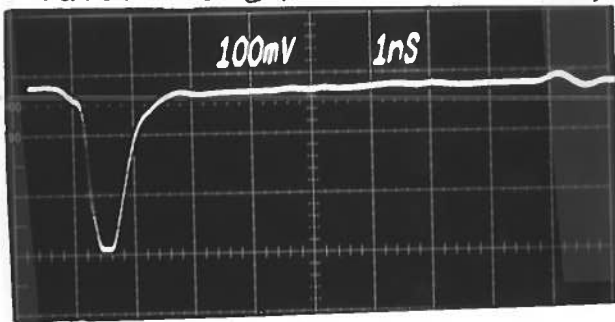
PULSE GENERATOR

PERFORMANCE CHECK

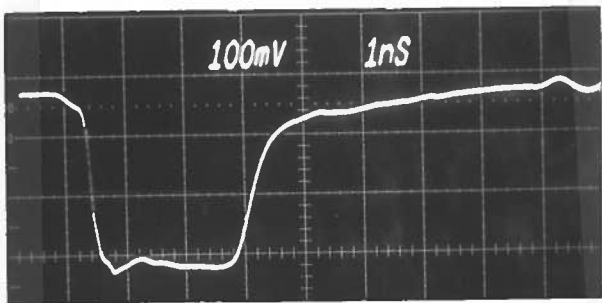
Model: AVPP-2-CN-PN-NECA

S.N.: 6457

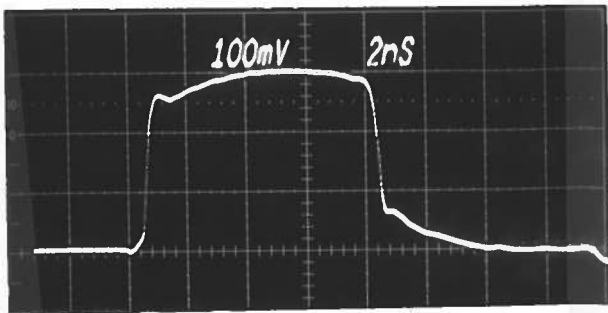
Date: OCT 22 1992



① A RANGE N OUT
46db ATTEN. ∴ 10 VOLTS/DIV
PRF = 100 KHZ



② AS ① BUT PW MID RANGE



③ AS ① BUT P_{OUT} + PW NEAR MAX.

- a) Output signal amplitude:
A RANGE: 0 TO ±30 VOLTS
- b) Pulse width:
A RANGE: 0.7 TO 8 NS
B RANGE: 8 TO 100 NS
- c) Rise time:
A RANGE: ≤300 PS
B RANGE: ≤300 PS
- d) Fall time:
A RANGE: ≤700 PS
B RANGE: ≤400 PS
- e) PRF:
0 TO 100 KHZ.
- f) Jitter, stability:
OK
- g) Prime power:

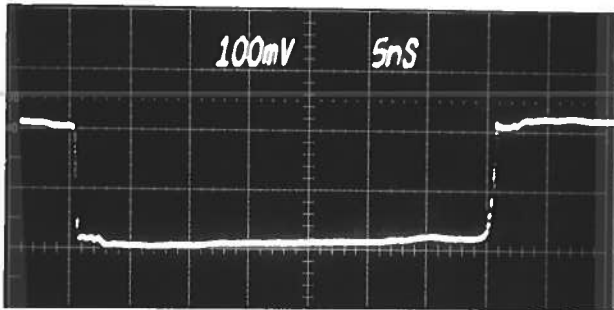
120/240 VOLTS
50-60 HZ.
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

Model:

S.N.: 6457 CONT.

Date:



a) Output signal amplitude:

b) Pulse width:

c) Rise time:

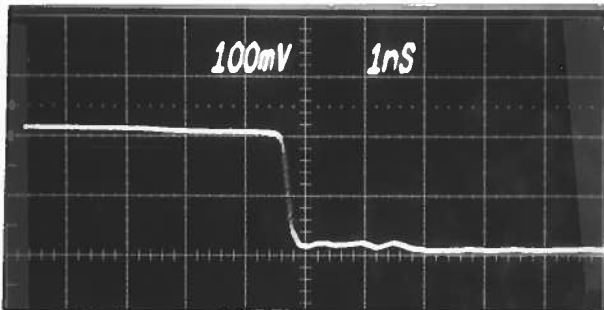
d) Fall time:

e) PRF:

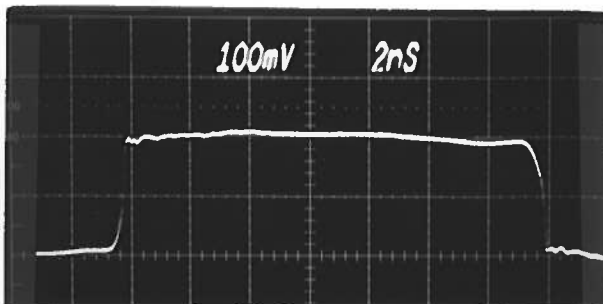
f) Jitter, stability:

g) Prime power:

④ B RANGE N_{out}
40dB ATTEN.: 20 VOLTS/DIV
PRF = 100 KHz



⑤ 1AS ④ BUT 1 NS/DIV
(RISE TIME)



⑥ 1AS ④ BUT P_{out}
+ 2 NS/DIV