

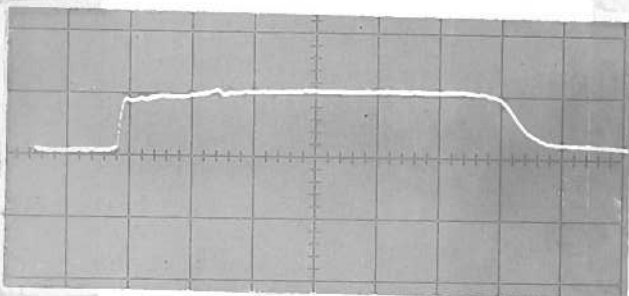
PULSE GENERATOR

PERFORMANCE CHECK

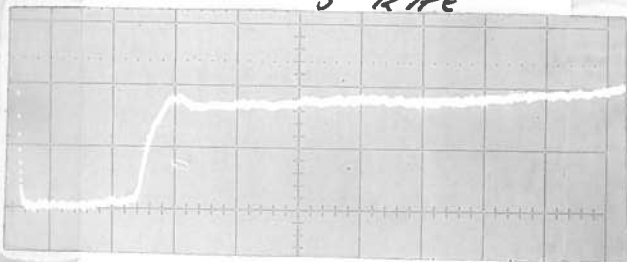
Model: AVI-V-14V3-C-PN-05-M

S.N.: 1509

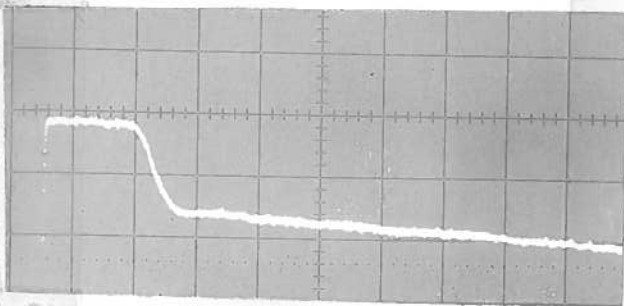
Date: OCT 11 83



P OUT.
100 V/DIV
5 NS/DIV
5 KHZ



P OUT.
50 V/DIV
1.0 NS/DIV



N OUT.
50 VOLTS/DIV
1.0 NS/DIV

a) Output signal amplitude:

0 to ± 100 V

b) Pulse width:

0 to 100 NS

c) Rise time:

≤ 200 PSE (P)

d) Fall time:

≤ 300 NSE (N)

≤ 2 NSE

e) PRF:

0 to 5 KHZ

f) Jitter, stability:

OK

g) Prime power:

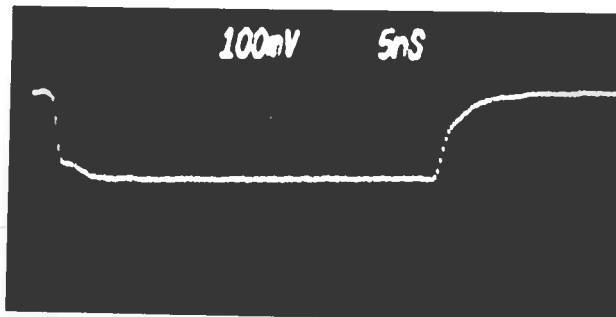
110/220V,
50 - 60 Hz.

PULSE GENERATOR
PERFORMANCE CHECK

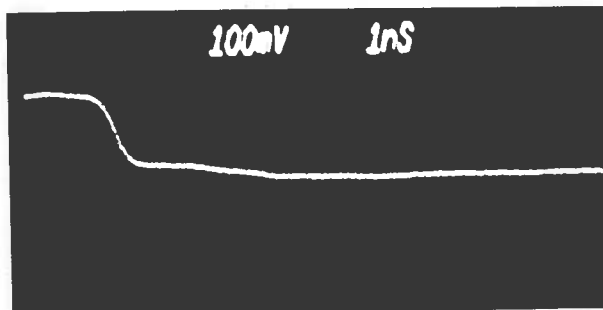
Model: *AVI-V-MV3-C-PN-05-M*

S.N.: *1569 (MOD APRIL 88)*

Date: *MAY 2 88*



Ⓐ OUT TO 50 Ω
50 dB
= 32 VOLTS/DIV



Ⓑ AS Ⓐ BUT
1 nSEC/DIV
(RISE TIME)

- a) Output signal amplitude: *
0 TO -50 VOLTS
- b) Pulse width:
5 TO 100 nSEC
- c) Rise time:
≤ 300 pSEC
- d) Fall time:
≤ 2 nSEC
- e) PRF:
0 TO 5 kHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
30-60 Hz

TO OBTAIN 0 TO +50 VOLTS USE AVX-T-3 AS PER INSTRUCTIONS

[Signature]