

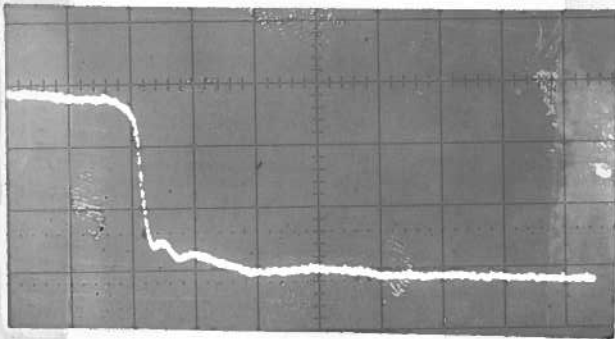
PULSE GENERATOR

PERFORMANCE CHECK

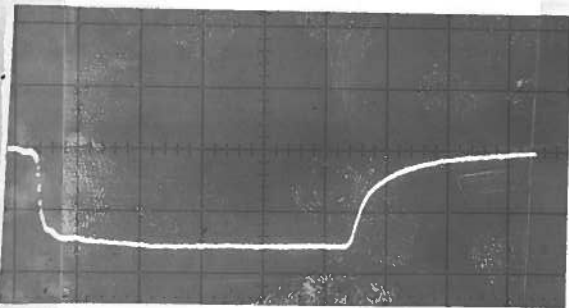
Model: *AVI-V-14V1-C-N-05*

S.N.: *1360*

Date: *MAY 31 83*



*1.0 nSEC/DIV
16 VOLTS/DIV*



*5 nSEC/DIV
32 VOLTS/DIV*

(10 KHz)

- a) Output signal amplitude:
0 TO -50 VOLTS
- b) Pulse width:
0 TO 100 nSEC
- c) Rise time:
≤ 250 pSEC
- d) Fall time:
≤ 2 nSEC
- e) PRF:
0 TO 20 KHz
- f) Jitter, stability:
OK
- g) Prime power:
*110/220V,
50-60 Hz*

PULSE GENERATOR

PERFORMANCE CHECK

Model:

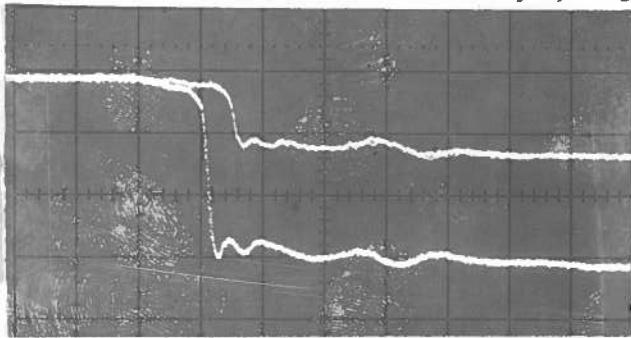
AVI-V-HVI-C-N-05 (MOD
AUG 83)

S.N.:

1360

Date:

AUG 22 83



≈ 16 VOLTS/DIV
1.0 NSEC/DIV
10 KHz
(50 db ATTEN)

a) Output signal amplitude:

0 to -50V

b) Pulse width:

0 to 100 nSec

c) Rise time:

≤ 250 pSec

d) Fall time:

≤ 2 nSec

e) PRF:

0 to 20 KHz

f) Jitter, stability:

OK

g) Prime power:

110/220V
50-60Hz



≈ 16 VOLTS/DIV
0.2 NSEC/DIV
10 KHz
(50 db ATTEN)