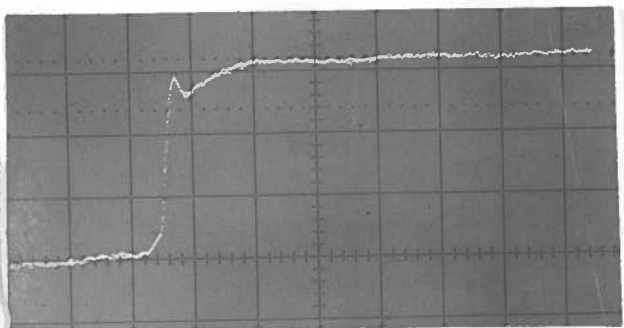


PULSE GENERATOR
PERFORMANCE CHECK

Model: *PI-V-HVI-C-05*

S.N.: *1378*

Date: *MAY 31 83*



*P OUT 1.0 nSEC/DIV
16 VOLTS/DIV*

a) Output signal amplitude:
0 TO ± 50 VOLTS

b) Pulse width:
0 TO 100 nSEC

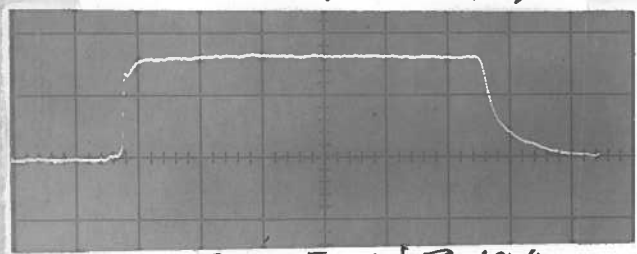
c) Rise time:
≤ 250 pSEC

d) Fall time:
≤ 2 nSEC

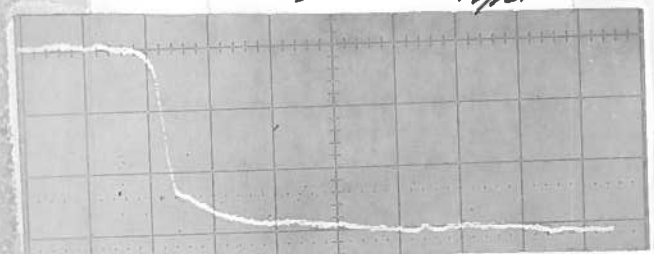
e) PRF:
0 TO 20 kHz

f) Jitter, stability:
OK

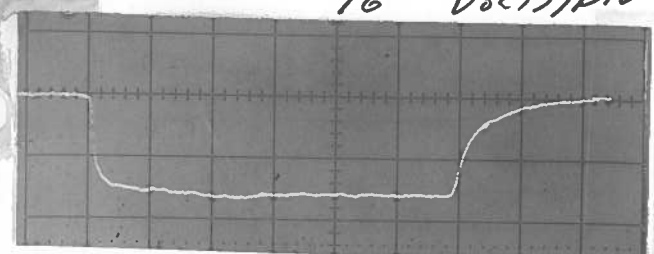
g) Prime power:
*110 / 220 V
50 - 60 Hz*



*P OUT 5 nSEC/DIV
32 VOLTS/DIV*



*N OUT 1.0 nSEC/DIV
16 VOLTS/DIV*

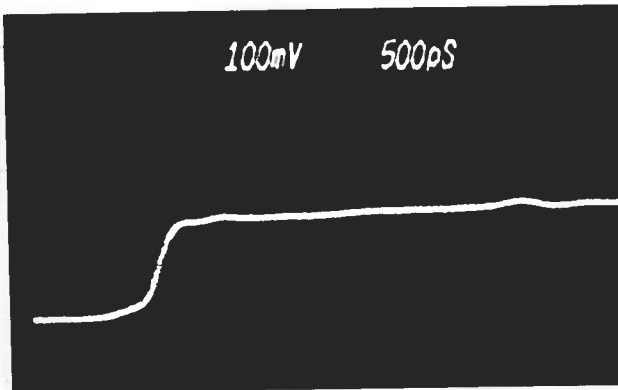


*N OUT 5 nSEC/DIV
32 VOLTS/DIV*

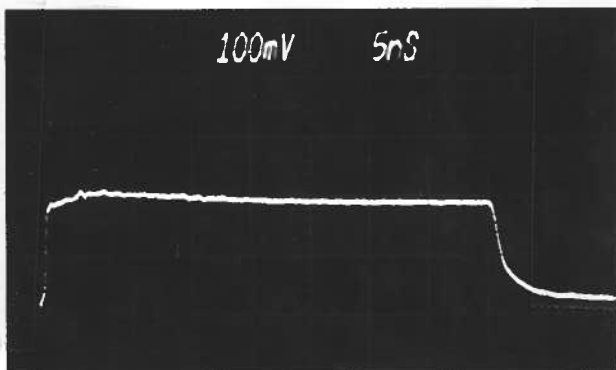
(10 kHz)

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVI-U-17U1-C-05-N* (REPAIRED
+REPAIRED
JAN 87)
S.N.: *1378*
Date: *JAN 7 87*



50 dB ATTEN
32 VOLTS/DIV
20 KHz



50 dB ATTEN
32 VOLTS/DIV
20 KHz

- a) Output signal amplitude:
0 TO ± 50 VOLTS
- b) Pulse width:
2 TO 100 NS
- c) Rise time:
≤ 250 PSEC.
- d) Fall time:
≤ 2 NS
- e) PRF:
0 TO 20 KHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240V
50-60 Hz

