

PULSE GENERATOR
PERFORMANCE CHECK

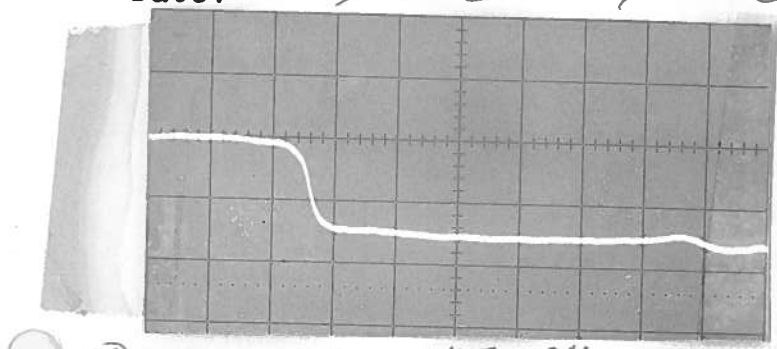
Model: *APR-A-2N-PW-SI-6A MOD JAN 86*

S.N.: *381*

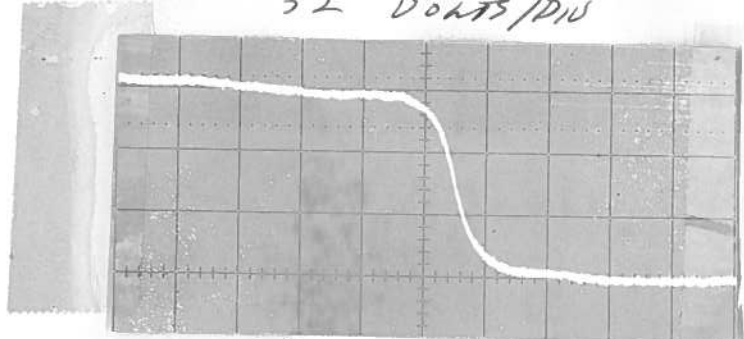
Date: *FEB 4 '86*

- a) Output signal amplitude:
0 TO -50 VOLTS
- b) Pulse width:
50 NSEC TO 1 USEC
- c) Rise time:
≤ 0.5 NSEC
- d) Fall time:
≤ 3 NSEC
- e) PRF:
0 TO 20 KHZ
- f) Jitter, stability:
OK
- g) Prime power:

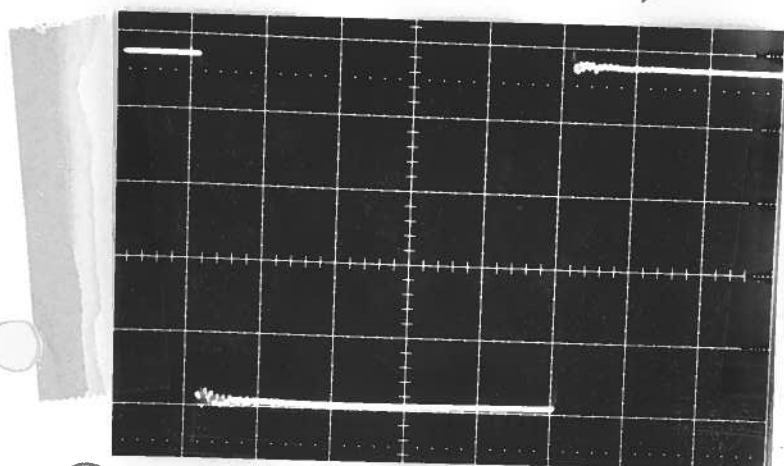
+24 V 500 mA
(MAY 1)
[Signature]



1.0 NSEC/DIV 20 KHZ
32 VOLTS/DIV



AS (A) BUT 0.5 NSEC/DIV
16 VOLTS/DIV



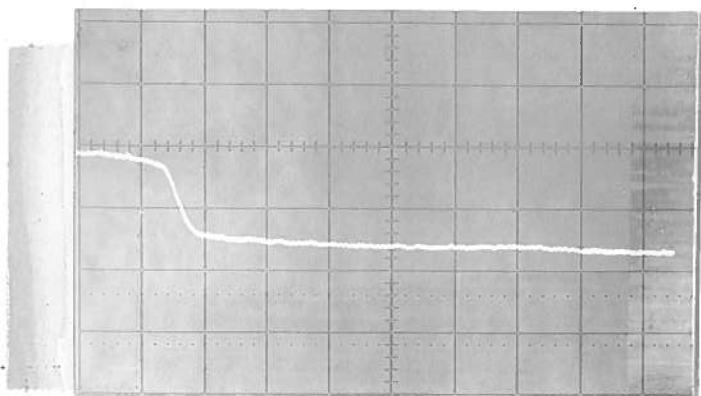
200 NSEC/DIV
10 VOLTS/DIV
5 KHZ

PULSE GENERATOR
PERFORMANCE CHECK

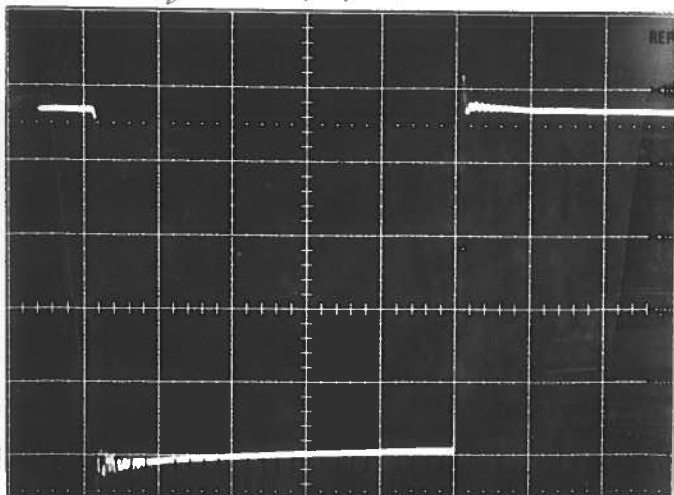
Model: *MR-A-2N-pw-51-6A (REPAIRED)*
DEC 85

S.N.: *331*

Date: *DEC 16 85*



1 NSEC/DIV
32 VOLTS/DIV
20 KHz



200 NSEC/DIV
10 VOLTS/DIV
20 KHz

- a) Output signal amplitude:
0 TO -50 V.
- b) Pulse width:
50 NSEC TO 1 usec
- c) Rise time:
≤ 0.5 NSEC
- d) Fall time:
≤ 3 NSEC
- e) PRF:
0 TO 20 KHz
- f) Jitter, stability:
OK
- g) Prime power:
+24, 500 mA (MAX)

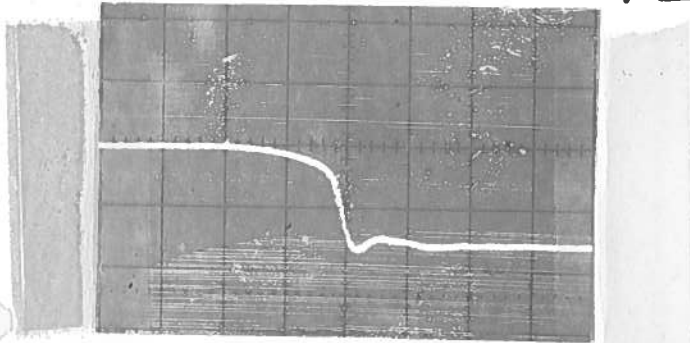
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

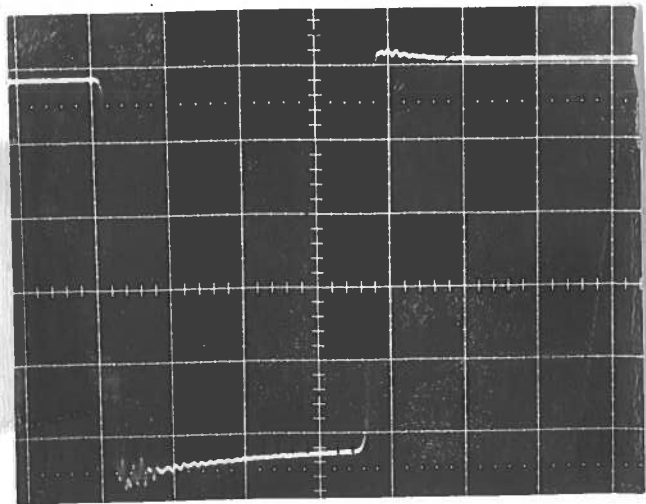
Model: **AVR-A-2N-PW-51-EM**

S.N.: **881**

Date: **1429 12 82**



**1 NSEC/DIV
32 VOLTS/DIV
20 KHZ**



**100 NSEC/DIV.
10 VOLTS/DIV
20 KHZ.**

- a) Output signal amplitude:
0 TO -50 V
- b) Pulse width:
50 NSEC TO 1 μ SEC
- c) Rise time:
 \leq 0.5 NSEC
- d) Fall time:
 \leq 3 NSEC.
- e) PRF:
0 TO 20 KHZ
- f) Jitter, stability:
OK
- g) Prime power:
**+24V, 500 mA
(MAX)**