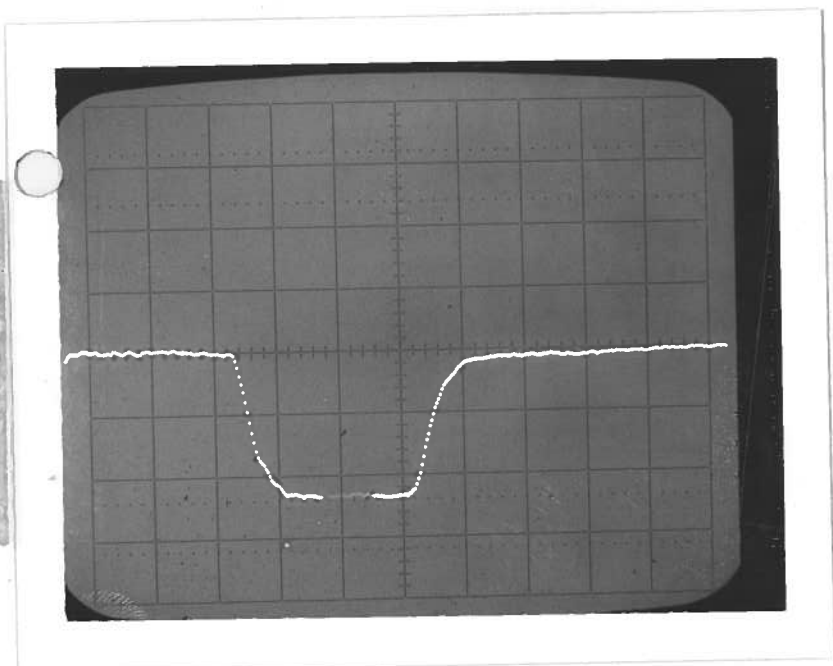


PULSE GENERATOR
PERFORMANCE CHECK

Model: *PVL-TN-1*
S.N.: *1447*
Date: *NOV 23 83*

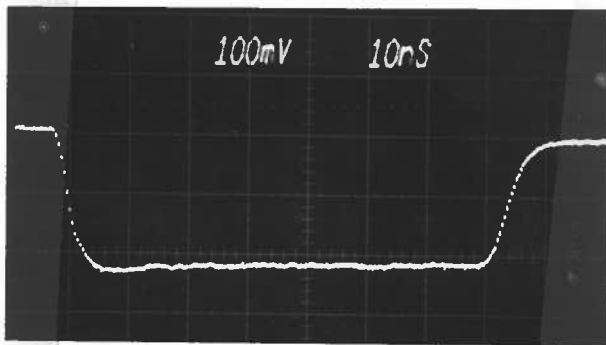


100 VOLTS / DIV
10 NSEC / DIV
2 KHz

- a) Output signal amplitude:
-230 V (+30V OFFSET)
- b) Pulse width:
0 TO 100 NSEC
- c) Rise time:
≤ 2 NSEC
- d) Fall time:
13 NSEC
- e) PRF:
0 TO 5 KHz
- f) Jitter, stability:
OK
- g) Prime power:
110 / 220 V
30 - 60 Hz
tp : ≤ 100 NSEC
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

Model: AVL-TN-1
S.N.: 1447 (Checked, no repair necessary)
Date: MAY 23 '19



100 VOLT/DIV
(60 dB ATTEN)
2 KHz

- a) Output signal amplitude:
-230 V & +30 V
 - b) Pulse width: OFFSET
5 TO 100 NS
 - c) Rise time:
 ≤ 3 NS
 - d) Fall time:
 ≤ 3 NS
 - e) PRF:
0 TO 5 KHz
 - f) Jitter, stability:
OK
 - g) Prime power:
120/240 V
50-60 Hz
- h) $t_p \leq 100$ nsec