

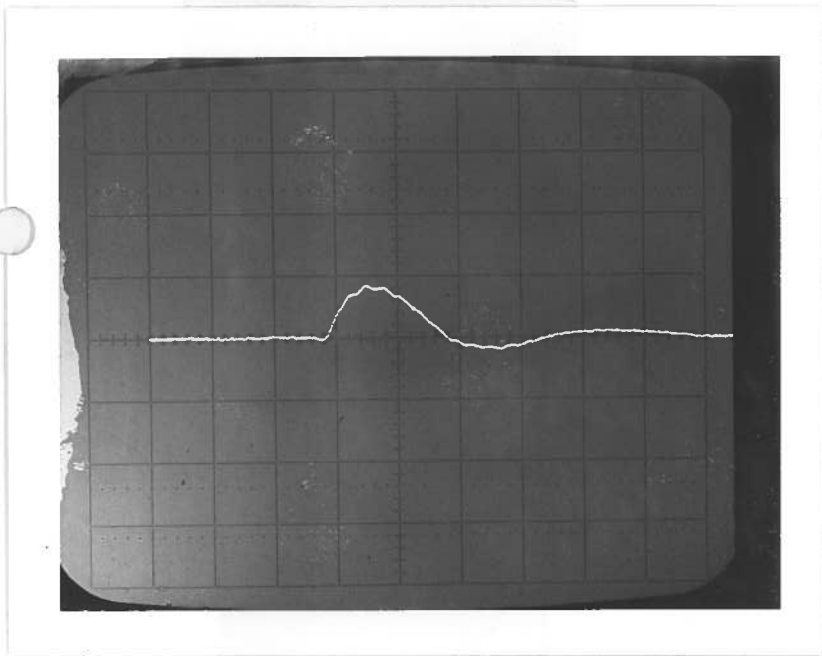
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVO-1071*

S.N.: *845*

Date: *APRIL 29 82*



- a) Output signal amplitude:
20 TO 100 AMPS
- b) Pulse width:
≤ 10 NSEC (HALF power)
- c) Rise time:
NA
- d) Fall time:
NA
- e) PRF:
0 TO 5 KHZ
- f) Jitter, stability:
SEE FOLLOWING PHOTOS
- g) Prime power:

*100 AMPS/DIV
10 NSEC/DIV.
R_L = 1.0 Ω.*

*+15 ± 1.0 V
300 mA MAX*

Alf

19U0-0-0P1 SN 845

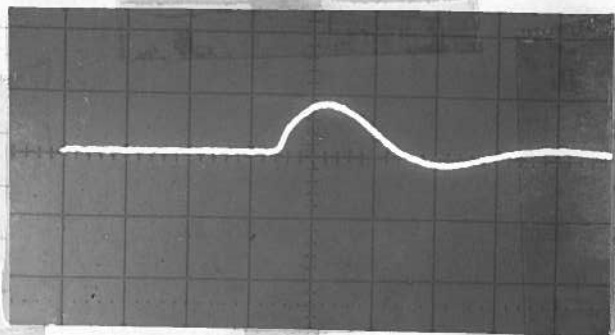
TEMP TEST: +25°C → -32°C → +25°C → +50°C

4 KHz, 100 mV/div

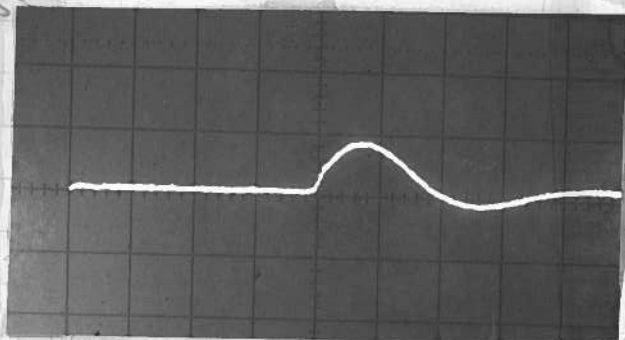
10 nsec/div

R_L = 1.0 Ω

① Room Temp

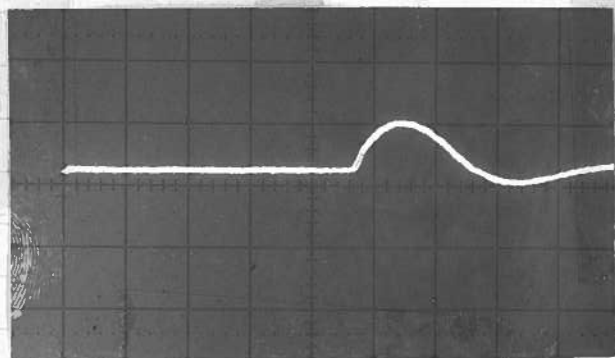


Room Temp

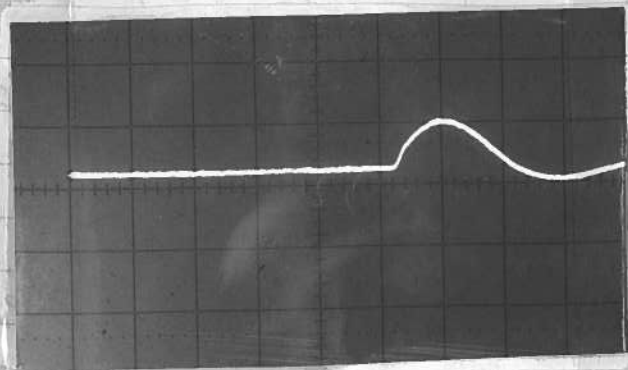


② 0°C

+25

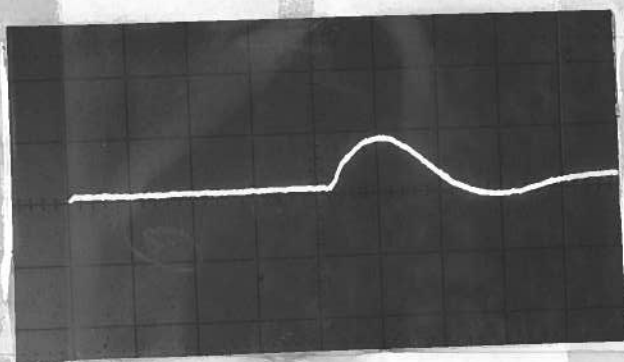


③ -20°C



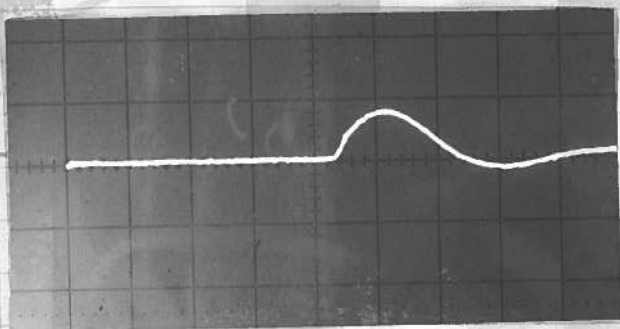
④

-32°C



⑤

ROOM
TEMP



⑥

+50°C