

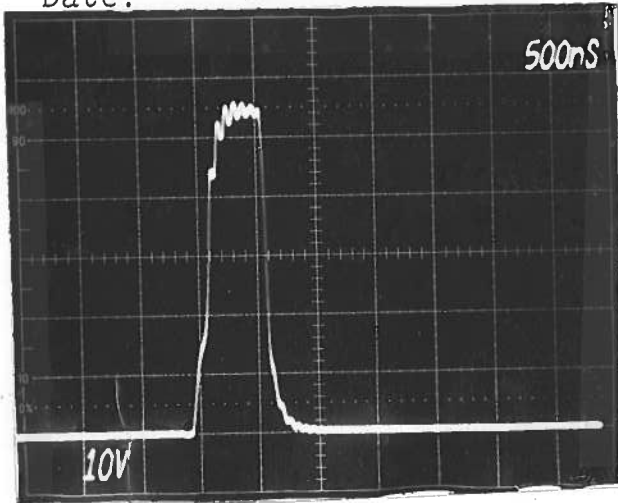
PULSE GENERATOR

PERFORMANCE CHECK

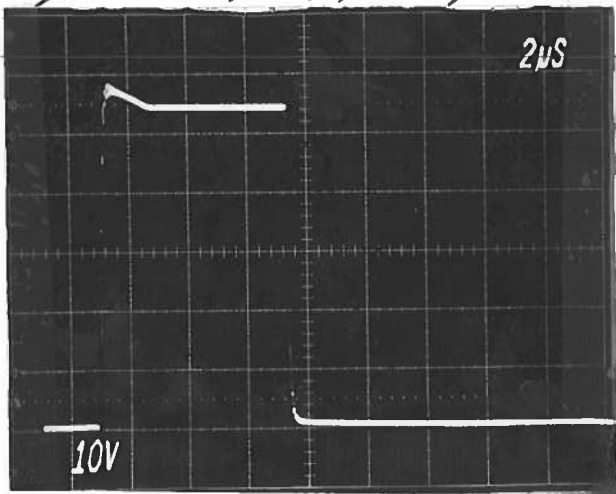
Model: *AVO-7D-C-P-PP1*

S.N.: *6126*

Date: *DEC 10 1991*



① *5 kHz $R_L = 1.3 \Omega$
(Low inductance)
max duty cycle.*



② *500 kHz $R_L = 1.3 \Omega$
(Low inductance.)*

- a) Output signal amplitude:
*0 to +40 AMPS TO
0 to +60 VOLTS*
- b) Pulse width:
0.5 to 20 μ S
- c) Rise time:
*(0.25% max duty cycle)
 ≈ 100 NS*
- d) Fall time:
 ≈ 100 NS
- e) PRF: *10 Hz TO 10 kHz
(0.25% max duty cycle)*
- f) Jitter, stability:
OK
- g) Prime power:
*120/240 VOLTS
50-60 Hz
30 WATTS (max)*

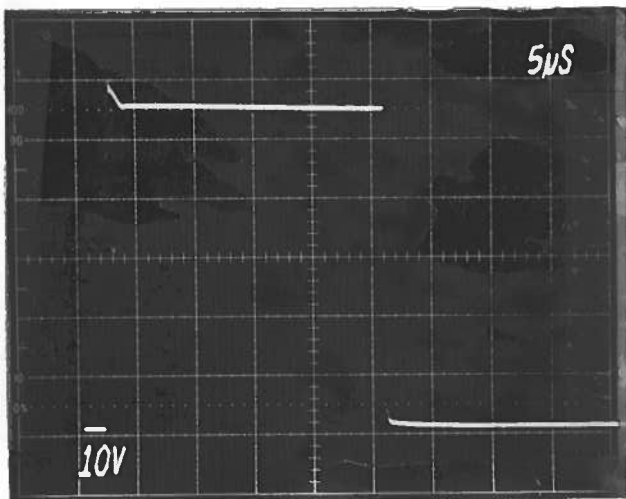
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

Model:

S.N.: 6126 CONT.

Date:



a) Output signal amplitude:

b) Pulse width:

c) Rise time:

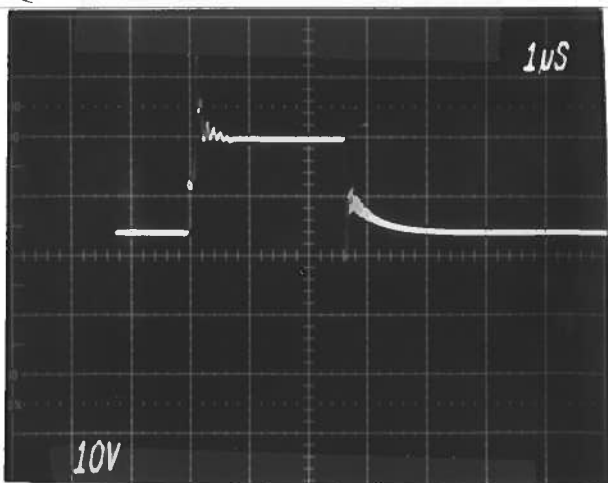
d) Fall time:

e) PRF:

f) Jitter, stability:

③ 100 MHz $R_L = 1.3 \Omega$
(LOW INDUCTANCE)

g) Prime power:



④ 1 KHz $R_L = 0.33 \Omega$
170μH INDUCTANCE LOAD.
(WIRE WOUND RESISTORS)