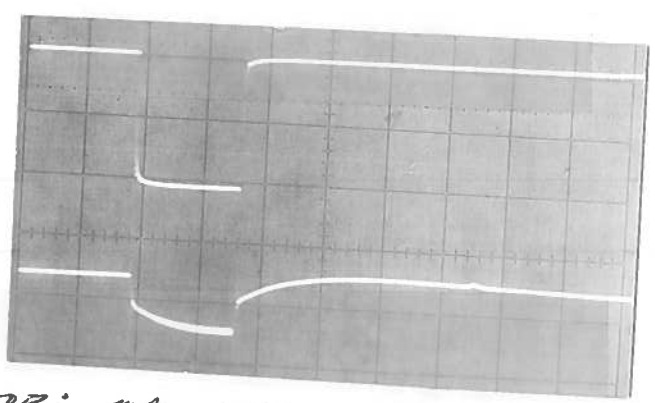


PULSE GENERATOR
PERFORMANCE CHECK

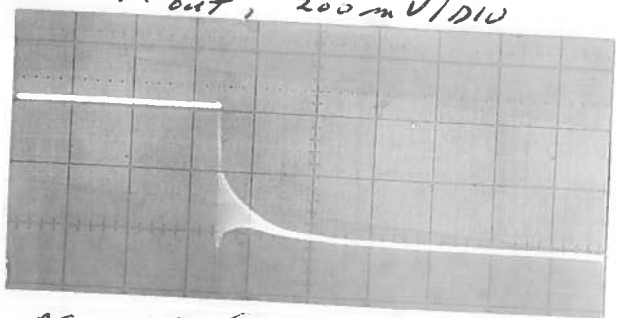
Model: *AVO-8B-C-N-M*

S.N.: *5756*

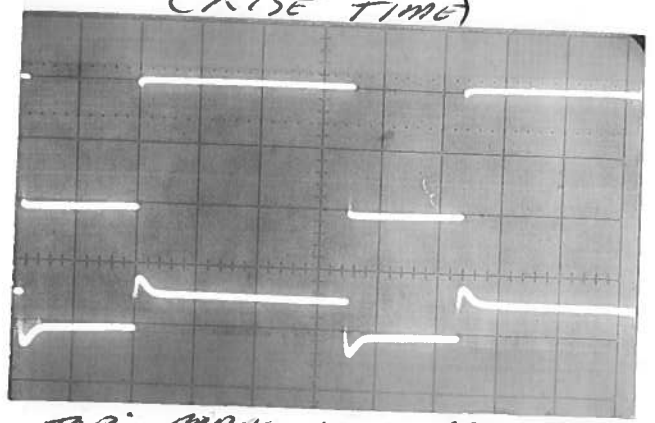
Date: *DEC 20 1990*



*TOP: MAIN OUT TO $R_L = 0.2 \Omega$
10 VOLTS/DIV, 50 μ S/DIV
BOT: M OUT, 200mV/DIV*



*(B) AS TOP (A) BUT 2.0 μ S/DIV
(RISE TIME)*



*(C) TOP: MAIN OUT TO 0.2Ω 10 V/DIV, 1.0 nS/DIV
BOT: M OUT 200mV/DIV*

- a) Output signal amplitude:
0 TO -20 VOLTS TO
- b) Pulse width: *$R_L \geq 0.2 \Omega$
(100 AMP MAX)*
- c) Rise time: *2.0 μ S TO 20 nS
(OR DC)*
 $\leq 1 \mu$ S
- d) Fall time:
 $\leq 1 \mu$ S
- e) PRF:
0 TO 5 KHz
- f) Jitter, stability:
OK
- g) Prime power:
*a) 120/240 V, 50-60Hz
b) -20 VOLT, 100 AMP
DC*