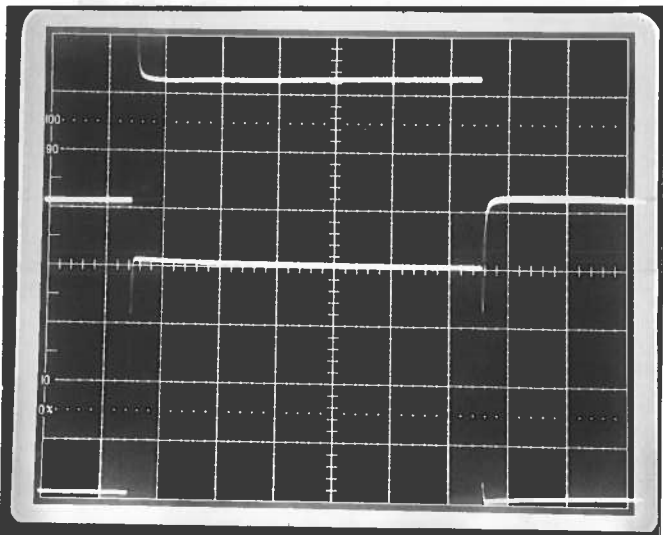


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVO-3D-C-M-T

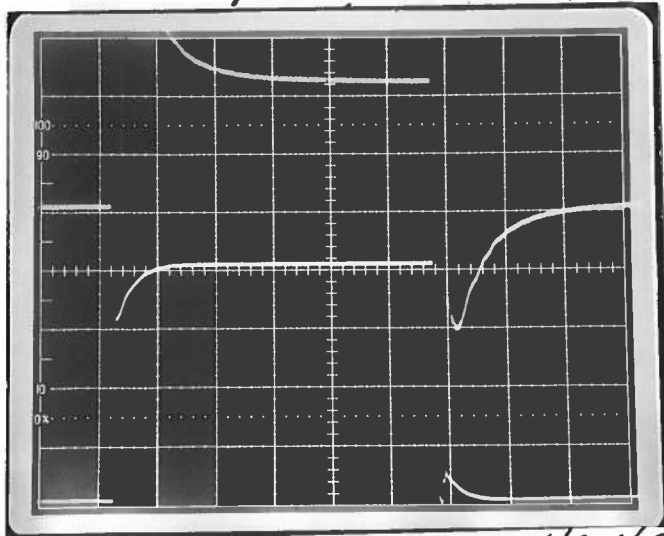
S.N.: B135

Date: MAY 22 1997



- a) Output signal amplitude:
0 TO + 50 VOLTS
($R_L \geq 0.1\Omega$, 500 AMP MAX)
- b) Pulse width:
10 μ S TO 10 MS
(20% MAX DUTY CYCLE)
- c) Rise time:
 $\leq 2 \mu$ S
- d) Fall time:
 $\leq 2 \mu$ S
- e) PRF: 0 TO 1 KHz
(20% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: a) 120/240 V
50-60 Hz

① TOP MONITOR OUT, 200mV/DIV,
(200 AMP/DIV)
DOT LOAD VOLTAGE, 10V/DIV
200 μ S/DIV, $R_L \approx 0.1\Omega$



② TOP MONITOR OUT, 200 mV/DIV (200 AMP/DIV)
DOT LOAD VOLTAGE, 10V/DIV
10 μ S/DIV, $R_L = 0.1\Omega$.

b) 0 TO + 50 VDC
100 AMP LABS
PS.