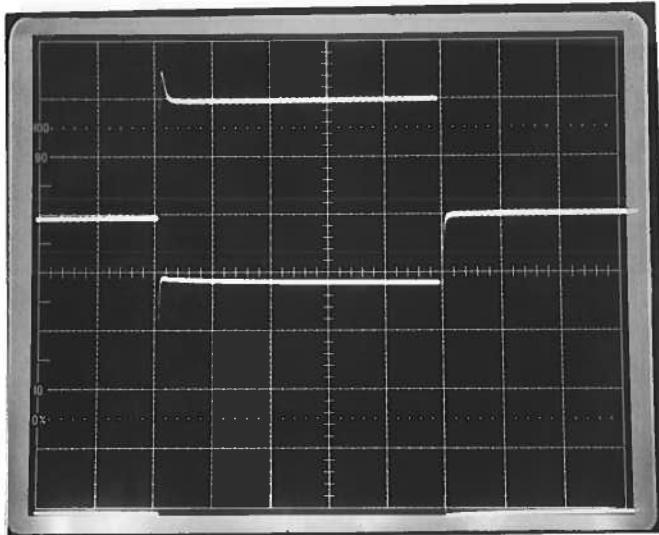


PULSE GENERATOR
PERFORMANCE CHECK

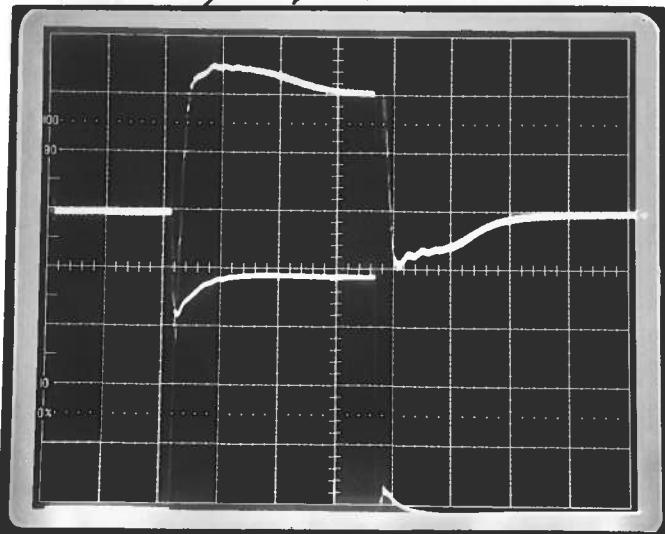
Model: AVO - 8C-C-P-M

S.N.: 8099

Date: Mar 21 1997



TOP MONITOR OUT, 200mV/DIV (200 amp/Div)
BOT LOAD VOLTAGE, 10V/DIV
200 uS/DIV, $R_L \approx 0.12 \Omega$



TOP MONITOR OUT, 200mV/DIV (200 amp/Div)
BOT LOAD VOLTAGE, 10V/DIV
10 uS/DIV, $R_L \approx 0.12 \Omega$

- a) Output signal amplitude:
 $0 \text{ to } +50 \text{ VDC}$
- b) Pulse width:
 $10 \mu\text{s} \text{ to } 10.0 \text{ ms}$
 $(R_L = 0.12 \Omega, 500 \text{ amps max})$
- c) Rise time:
 $(20 \% \text{ max duty cycle})$
 $\leq 2 \mu\text{s}$
- d) Fall time:
 $\leq 2 \mu\text{s}$
- e) PRF: $0 \text{ to } 1 \text{ KHz}$
 $(20 \% \text{ max duty cycle})$
- f) Jitter, stability:
- g) Prime power:
OK
 $9 \text{ } 120 / 200 \text{ V}$
 $50 - 60 \text{ Hz}$
b) $0 \text{ to } +50 \text{ VDC}$
 100 amps max
 $PS.$