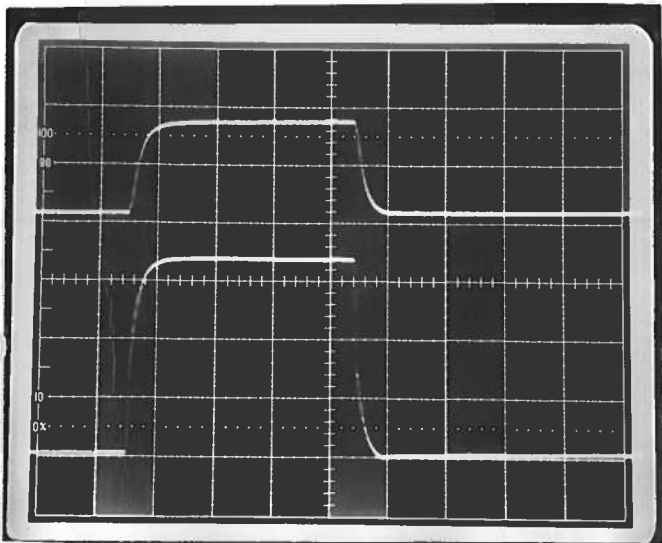


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-108B-2-C-POPWRAB-0PIB*

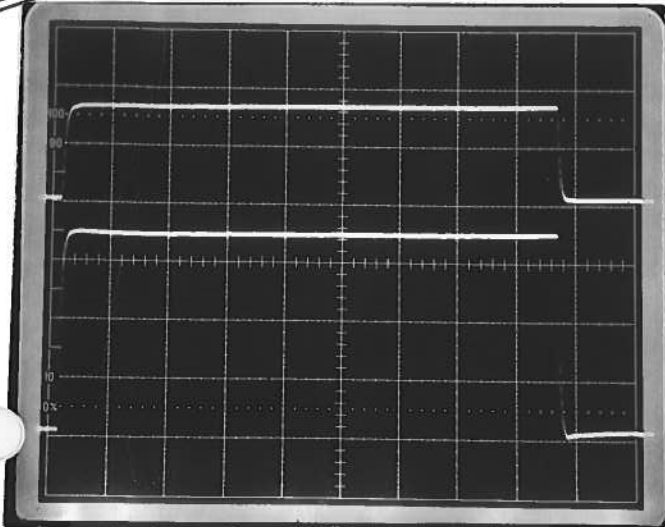
S.N.: *8269*

Date: *FEB 25 1998*



- a) Output signal amplitude:
0 TO +200 AMPS
- b) Pulse width: *(50 VOLTS MAX)*
200 μ S TO 2.0 MS
- c) Rise time: *(5% MAX DUTY CYCLE)*
 $\leq 20 \mu$ S
- d) Fall time:
 $\leq 20 \mu$ S
- e) PRF: *0 TO 1 KHz*
- f) Jitter, stability: *OK*
a) 120/240V, 50-60Hz
- g) Prime power: *a) +60V, 10 AMP*
DC LAB PS.

Ⓐ *R_L = 0.2 Ω I_p \approx 150 AMPS*
TOP: MON OUT, 1V/DIV, 50 μ S/DIV
DOE: LOAD V, 10V/DIV, 50 μ S/DIV



} *MON OUT: 1V/DIV*
0.2 MS/DIV

} *V_{LOAD}: 10 VOLTS/DIV*
0.2 MS/DIV

[Signature]

Ⓑ *AS Ⓐ BUT PW INCREASED*
(4 PRF REDUCED)