

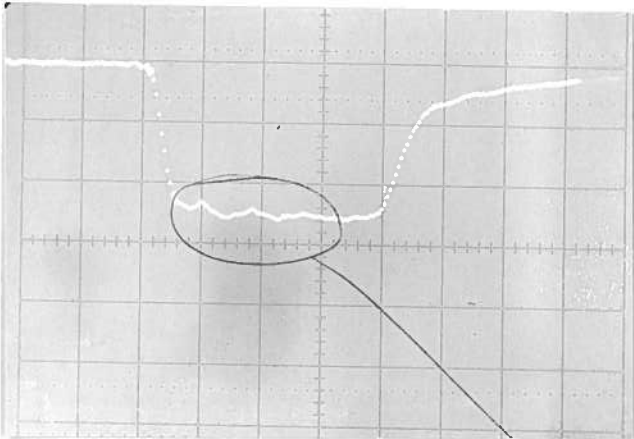
PULSE GENERATOR

PERFORMANCE CHECK

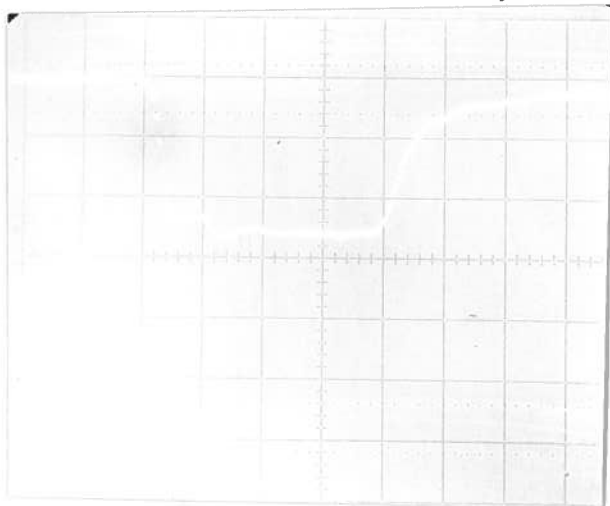
Model: *AUL-AV*

S.N.: *319*

Date: *APRIL 21 80*



*10 nsec/cm
100 volts/cm
 $R_L = 50 \Omega$
 $C_L = 30 \text{ pfd}$*



*10 nsec/cm
100 volts/cm
 $R_L = 50 \Omega$
 $C_L = 0 \text{ pfd}$*

- a) Output signal amplitude:
50 TO 250 V
- b) Pulse width:
10 TO 100 nsec.
- c) Rise time:
< 5 nsec
- d) Fall time:
< 5 nsec
- e) PRF:
0 TO 5 kHz
- f) Jitter, stability:
OK
- g) Prime power:

*+15 ± 1 VOLT
300 mA*

A handwritten signature in black ink, consisting of stylized, overlapping loops and lines.

NOTE: RIPPLE CAN BE REDUCED IF Z_V INCREASED SLIGHTLY. SEE FOLLOWING SHEET FOR EXAMPLE