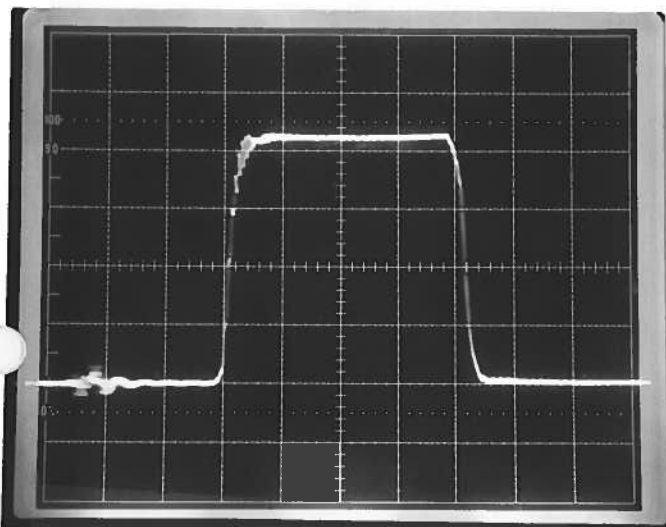


PULSE GENERATOR
PERFORMANCE CHECK

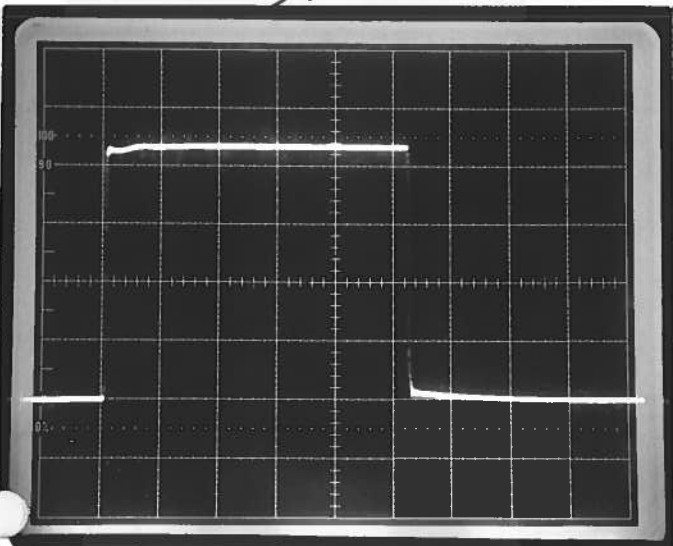
Model: *AVL-4A-DW-C-P*

S.N.: *7782*

Date: *SEPT 30 1996*



Ⓐ *100 VOLT/DIV, 100 NS/DIV*
R_L = 50Ω, PRF = 5 KHz



Ⓑ *100 VOLT/DIV, 1.0 μS/DIV*
R_L = 50Ω, PRF = 1.0 KHz

- a) Output signal amplitude:
0 TO +400 VOLTS
(R_L ≥ 50Ω)
- b) Pulse width:
50NS TO 5.0 μS
(0.5% MAX DUTY CYCLE)
- c) Rise time:
≤ 20 NS
- d) Fall time:
≤ 20 NS
- e) PRF:
0 TO 10 KHz
(0.5% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: *100 ± 10% VOLTS*
50-60 Hz.

[Signature]