

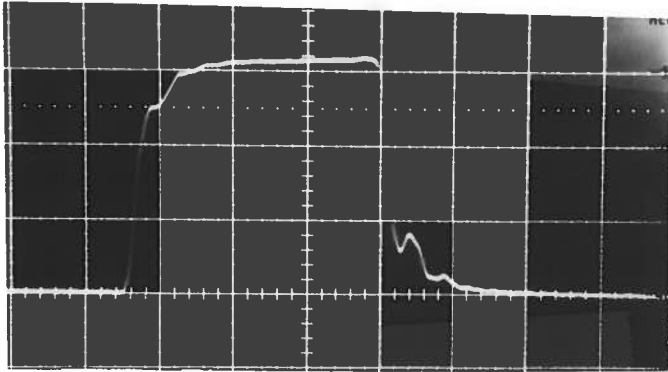
PULSE GENERATOR

PERFORMANCE CHECK

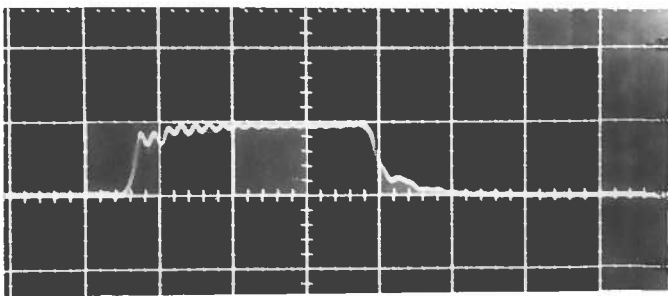
Model: AV0-5A C-P

S.N.: 5811

Date: FEB 28 1991



Ⓐ $t_r = 0.75 \mu s$
10 VOLTS/DIV
50 NS/DIV



Ⓑ 99% Ⓐ BUT
AMP REDUCED

a) Output signal amplitude:

0 TO +40 AMPS

b) Pulse width: 70 TO 0.75 μs

20 TO 150 NS

c) Rise time: * $\leq 5 \mu s$

d) Fall time: $\leq 5 \mu s$

e) PRF: 0 TO 5 KHz

f) Jitter, stability: OK

g) Prime power: 120 / 240 V
50 - 60 Hz

* LIMIT RISE
TIME TO REDUCE
OVER SHOOT &
RINGING