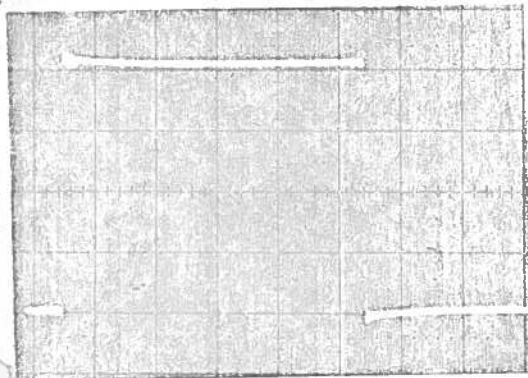
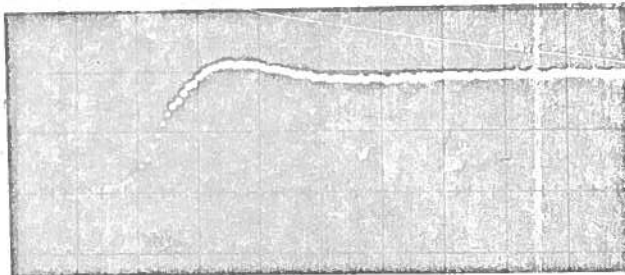


PULSE GENERATOR
PERFORMANCE CHECK

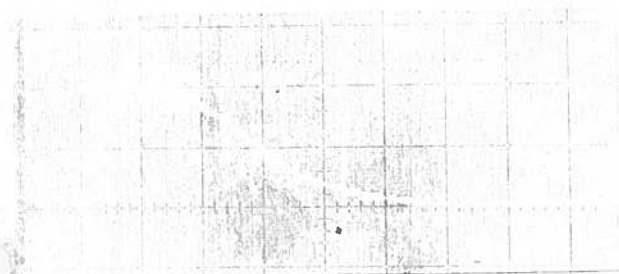
Model: *AVR-1*
S.N.: *328*
Date: *MAY 13 80*



50 V / cm
1.0 μ sec / cm
 $R_L = 100 \Omega$



50 VOLTS / cm
10 nsec / cm (tr)
 $R_L = 50 \Omega$



50 VOLTS / cm
10 nsec / cm (tr)
 $R_L = 50 \Omega$

- a) Output signal amplitude:
0 TO + 200V
- b) Pulse width:
0.1 TO 10 μ sec
- c) Rise time:
< 30 nsec
(≈ 10 nsec)
- d) Fall time:
< 20 nsec
- e) PRF:
0 TO 10 KHz
- f) Jitter, stability:
OK.
- g) Prime power: *110 V AC*
60 Hz
- h) LOAD
CURRENT: *0 TO*
2.0 AMP
PEAK.