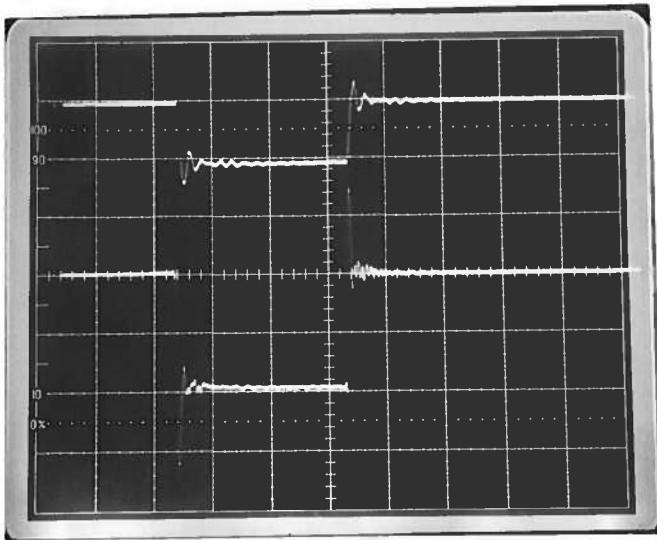


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-155A N-PSA

S.N.: 8152

Date: JUNE 4 1997



- a) Output signal amplitude:
PULSE: 0 TO -400 mA
DC: 0 TO -400 mA
- b) Pulse width:
20 NS TO DC
- c) Rise time:
≤ 10 NS
- d) Fall time:
≤ 10 NS
- e) PRF: 0 TO 10 MHz
- f) Jitter, stability:
OK

TOP MONITOR OUT TO RL 21K g) Prime power:
2 V/DIV, 200 NS/DIV

+15 VOLTS, 200 mA
-15 VOLTS, 200 mA
TO 100 mA, (DEPENDS
ON AMP + DUTY CYCLE)

DOE LOAD RESISTOR VOLTAGE
200 mV/DIV
200 NS/DIV

