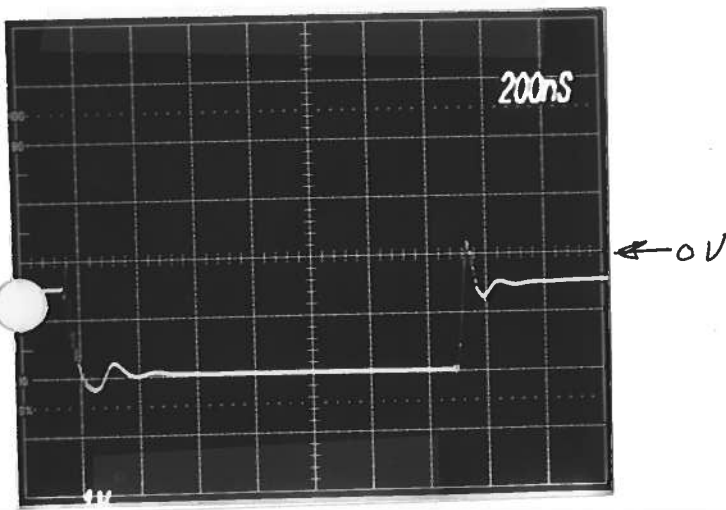


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-155C-DUP5-A

S.N.: 7024

Date: JUNE 20, 1994



- a) Output signal amplitude:
PULSE: 0 TO -1500 mA
DC: 0 TO -500 mA
- b) Pulse width:
200 NS TO DC
- c) Rise time:
 ≤ 50 NS
- d) Fall time:
 ≤ 50 NS
- e) PRF:
0 TO 1.0 MHz
- f) Jitter, stability:
OK
- g) Prime power:

$$R_L = 1.0 \text{ OHM}$$

$$\text{VERT} : 1 \text{ VOLTS/DIV}$$

$$\text{DC OFFSET} \approx 500 \text{ mA}$$

$$\text{PULSE AMP} \approx 1.5 \text{ AMP}$$

$$\begin{array}{l} + 12 \text{ VDC} \\ - 10 \text{ VDC} \end{array} \quad \begin{array}{l} 200 \text{ mA} \\ 2.2 \text{ AMP} \\ \text{MAX} \end{array}$$