

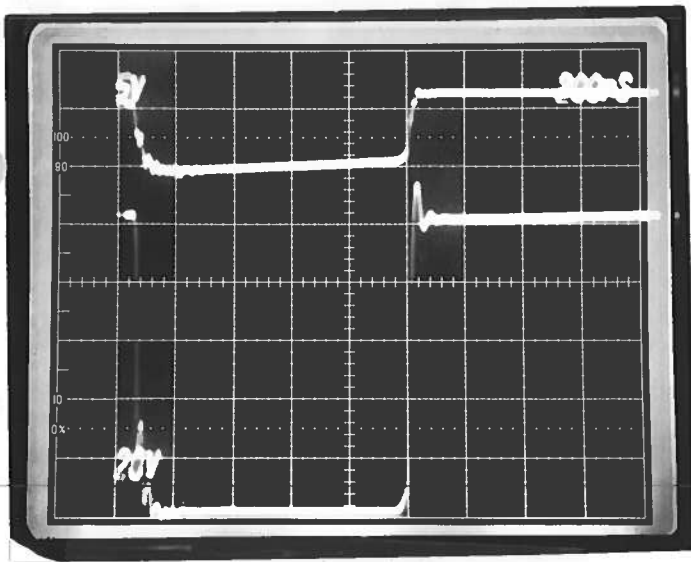
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV02-AB-N-C-CA-EW-M

S.N.: 7571

Date: MAY 6 1996



- a) Output signal amplitude: 0 TO 100 VOLTS TO  $R_L = 1.0 \Omega$  (100 AMP MAX)
- b) Pulse width: 30 NS TO 2.0  $\mu$ S
- c) Rise time:  $\leq 20$  NS (0.1% MAX DUTY CYCLE)
- d) Fall time:  $\leq 20$  NS
- e) PRF: 0 TO 20 KHz (0.1% MAX DUTY CYCLE)
- f) Jitter, stability: OK
- g) Prime power: 170/240 VOLTS 50-60 HZ.

TOP MONITOR OUT TO 50  $\Omega$  (5 V/DIV) 200 NS/DIV

BOI VIEWS,  $R_L = 1.0 \Omega$  20 V/DIV, 200 NS/DIV PRF  $\approx$  1.0 KHz (20 AMPS/DIV)

*[Signature]*