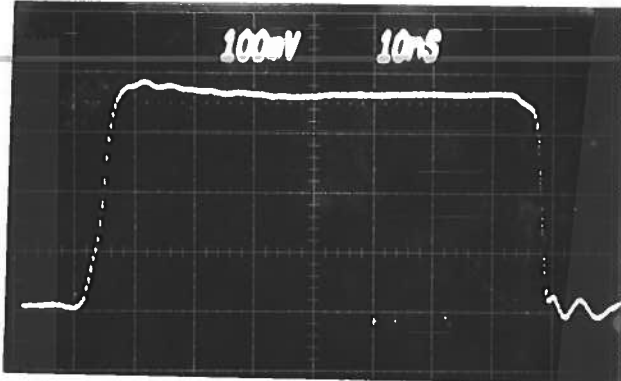


PULSE GENERATOR
PERFORMANCE CHECK

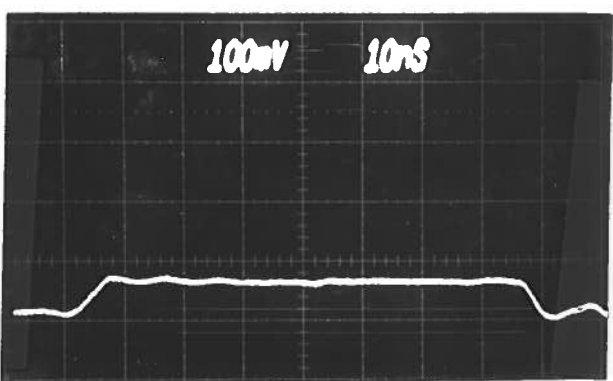
Model: AVR-B3-C-P-EA

S.N.: 4806

Date: FEB 10 '89



Ⓐ 50 dB ATTEN
32 VOLTS/DIV
PRF = 20 KHz



Ⓑ IN Ⓐ OUT
 $V_{out} \approx 20 \text{ VOLTS}$

- a) Output signal amplitude:
0 TO +100 VOLTS
- b) Pulse width: TO 50ns
20 TO 200 nSEC.
- c) Rise time:
 $\leq 5 \text{ nSEC}$
- d) Fall time:
 $\leq 5 \text{ nSEC}$
- e) PRF:
0 TO 20 KHz
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz

h) PROP DELAY
 $30 \pm 10 \text{ nSEC}$

i) GAIN
 $V_{out} = 100 \pm 1.0 \text{ VOLTS}$
PR V_{EA} = +9.7 VOLTS