

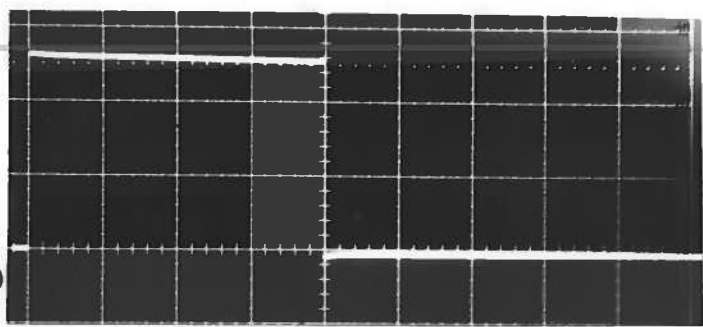
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVR-B2-PN-C-MOTB2

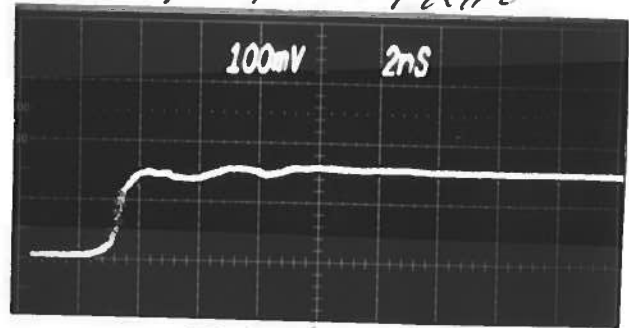
S.N.: 5800

Date: MARCH 28 1991



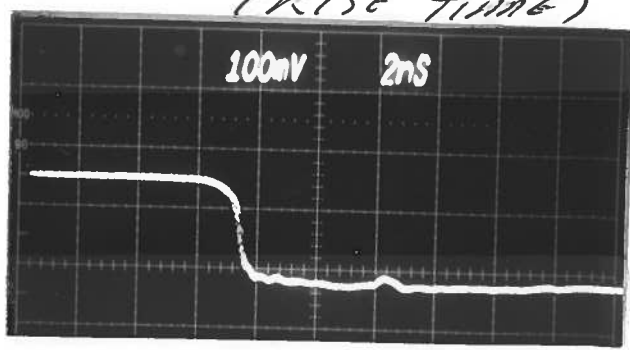
(A)
P_{out}

$R_L = 50 \Omega$
20 VOLTS/DIV
5 μ S/DIV
PRF = 1 KHz



(B)

P_{out} 30 dB ATTN
32 VOLTS/DIV
(RISE TIME)



(C)

N_{out}
50 dB ATTN
32 VOLTS/DIV
(LEADING EDGE)

- a) Output signal amplitude:
0 TO ± 50 VOLTS
- b) Pulse width: TO 50 μ s
2 TO 20 μ s
- c) Rise time: (2% MAX DUTY CYCLE)
 ≤ 2 NS
- d) Fall time:
 ≤ 2 NS
- e) PRF: 0 TO 10 KHz
(2% MAX DUTY CYCLE)
- f) Jitter, stability: CYCLE
OK
- g) Prime power:
120/240V
50-60 Hz.