

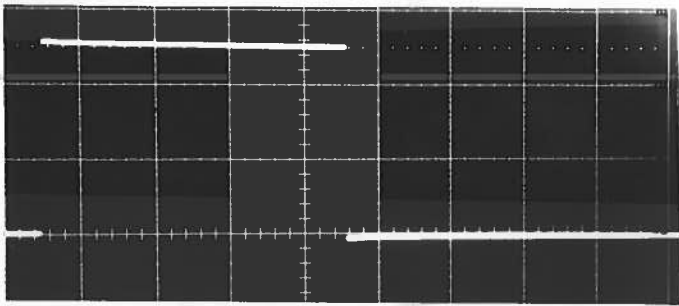
PULSE GENERATOR

PERFORMANCE CHECK

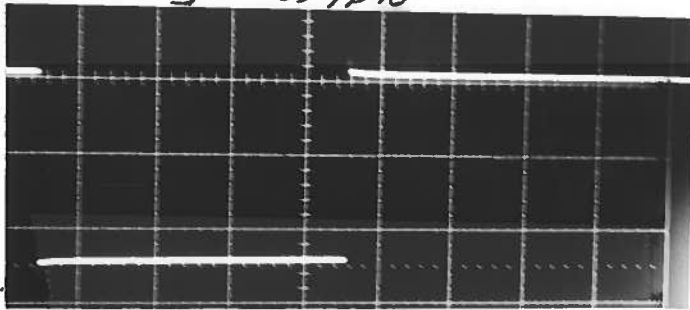
Model: *AVR-B2-PN-C-MOTB2*

S.N.: *5801*

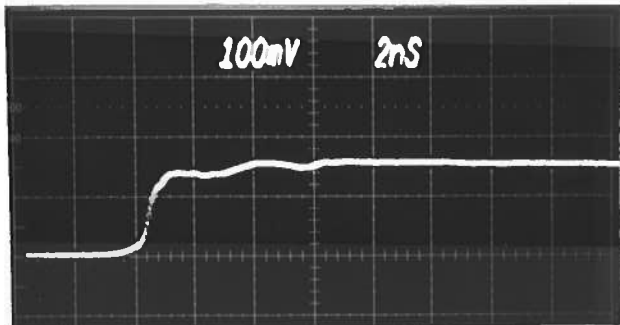
Date: *MAR 28 1991*



Ⓐ P_{out} $k_c = 50 \sim$
 20 VOLTS/DIV
 $5 \text{ } \mu\text{S/DIV}$



Ⓑ N_{out} $k_c = 50 \sim$
 20 VOLTS/DIV
 $5 \text{ } \mu\text{S/DIV}$



Ⓒ P_{out} 50 db ATTEN
 32 VOLTS/DIV
 (RISE TIME)

a) Output signal amplitude:

0 TO 150 VOLTS/TO
50s

b) Pulse width:

2 TO 20 μ

c) Rise time: *(2% MAX DUTY CYCLE)*

$\leq 2 \text{ NS}$

d) Fall time:

$\leq 2 \text{ NS}$

e) PRF:

0 TO 10 KHz

(2% MAX DUTY CYCLE)

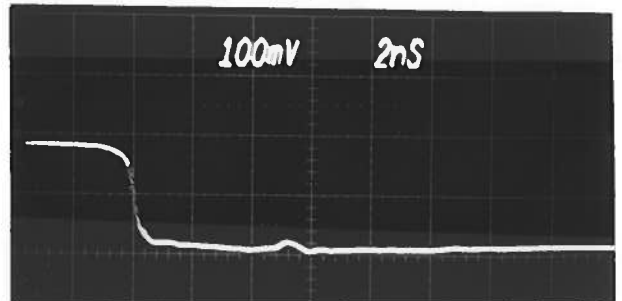
f) Jitter, stability:

OK

g) Prime power:

120/240 V

50-60 Hz



Ⓓ N_{out} 50 db ATTEN
 32 VOLTS/DIV
 (LEADING EDGE)