

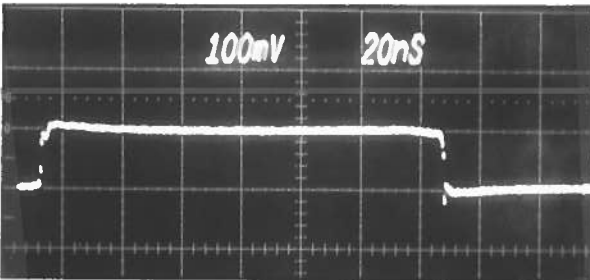
PULSE GENERATOR

PERFORMANCE CHECK

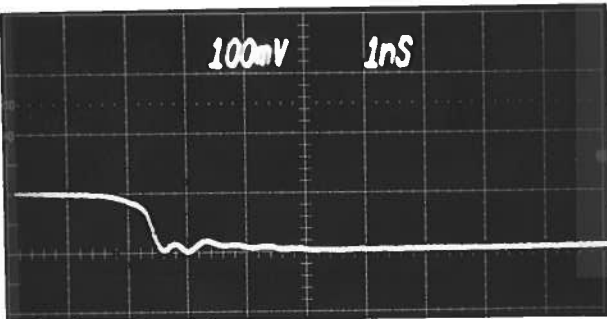
Model: *AVR-E3.-C-W-PN*

S.N.: *6011*

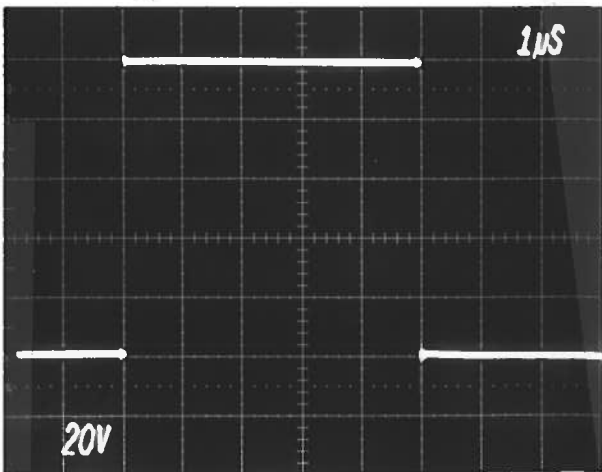
Date: *SEPT 18 1991*



(A) P_{out} 60db ATTN, \therefore 100 VOLTS/DIV
(PW NEAR MIN)



(B) N_{out} 60db ATTN (100 VOLTS/DIV)
(RISE TIME)



- a) Output signal amplitude:
0 TO \pm 100 VOLTS
- b) Pulse width:
0.1 TO 5.0 μ S
- c) Rise time:
 \leq 0.5 NS
- d) Fall time:
 \leq 1.0 NS
- e) PRF:
0 TO 5 KHz
- f) Jitter, stability:
OK
- g) Prime power:
*120 / 240 VOLTS
50-60 Hz*

(C) P_{out} , $R_L = 50 \Omega$ *[Signature]*
MAX PW.

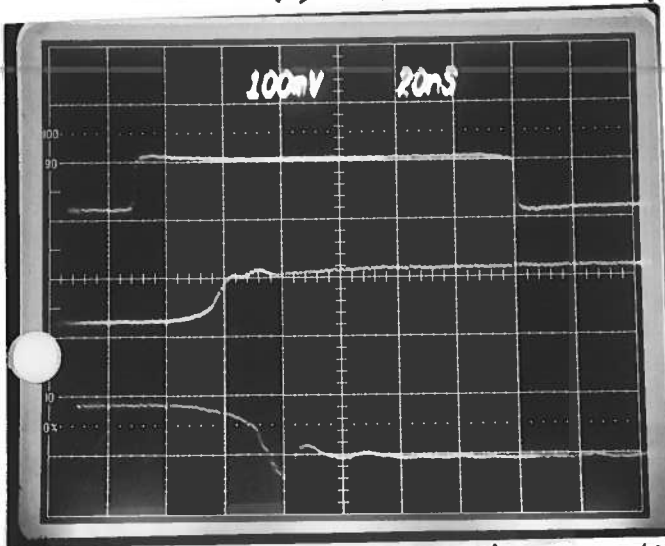
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVR-E3-C-W-PN*

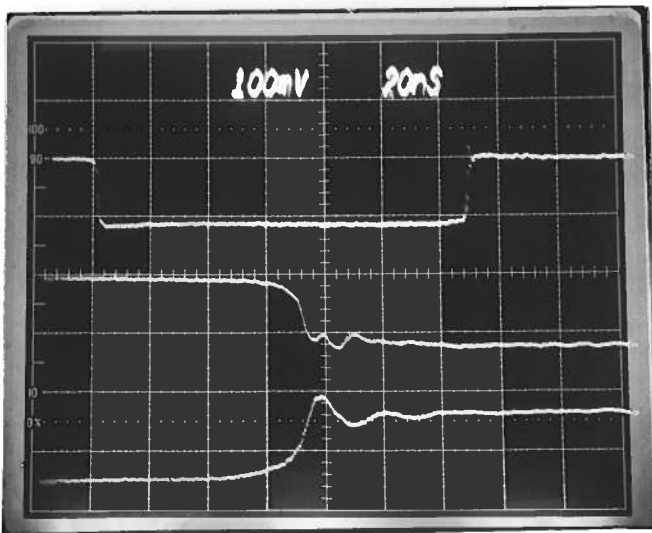
S.N.: *6011 (RECAL)*

Date: *MAR 31 1994*



- a) Output signal amplitude: *0 TO ±100 uV*
- b) Pulse width: *0.1 TO 5.0 u*
- c) Rise time: *≤ 0.5 ns*
- d) Fall time: *≤ 1.0 ns*

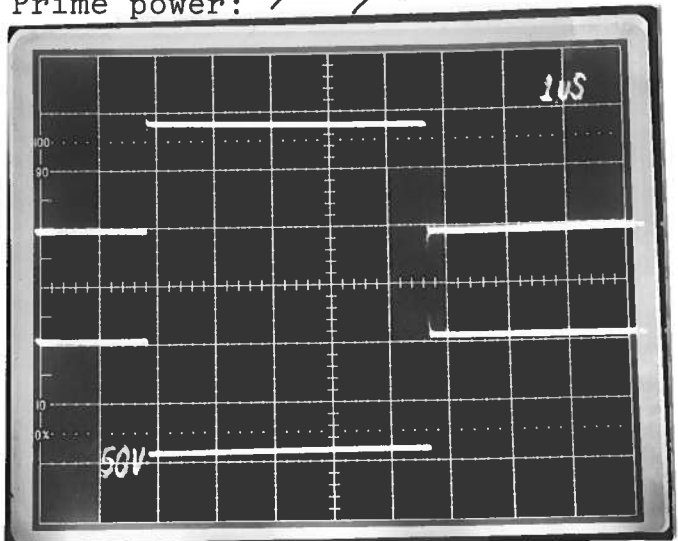
ⓑ *Port. 60 db ATTN.: 100 u/DIV*



- 20 ns/DIV*
- RISE TIME 1 ns/DIV*
- FALL TIME 1 ns/DIV*

ⓑ *Port. 60 db ATTN.: 100 uV/DIV*

- e) PRF: *0 TO 5 KHz*
- f) Jitter, stability: *OK*
- g) Prime power: *120/200, 50-60W*



ⓐ *PTN OUT $R_L = 50\Omega$
PRF = 1 KHz*