

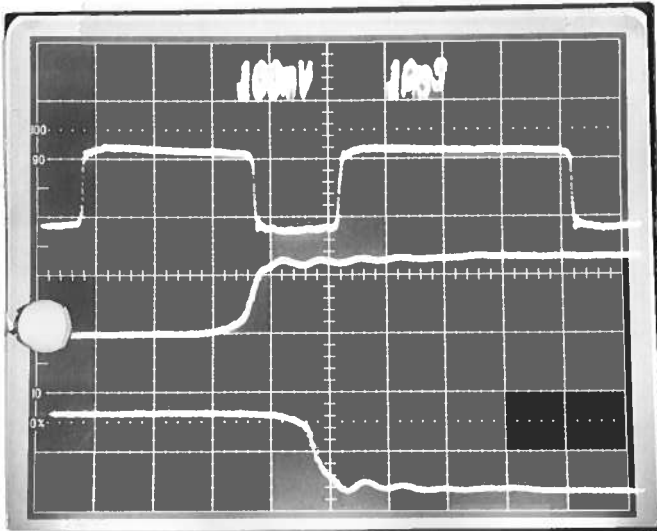
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVR-E2-C-P-ISA*

S.N.: *8755*

Date: *MAR 3 1999*



(A)

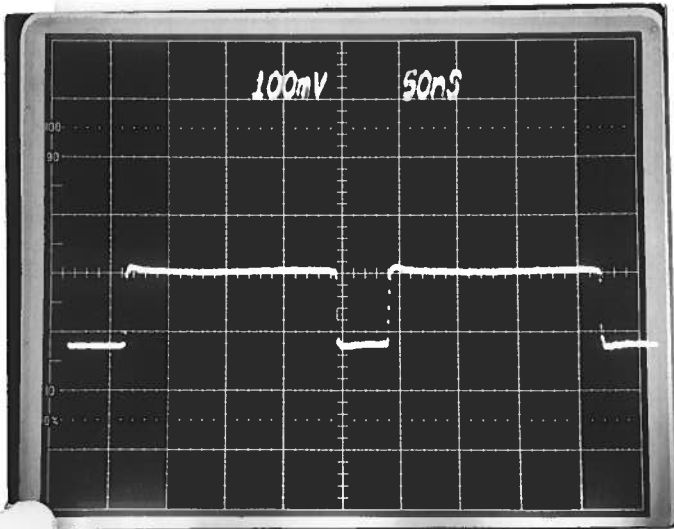
*DOUBLE PULSE
10 NS/DIV*

*1 NS/DIV
RISE TIME*

*1 NS/DIV
FALL TIME*

*≈ 32V/DIV
(50 db)*

- a) Output signal amplitude: *0 TO +50 VOLTS*
- b) Pulse width: *(50 ns)
20 TO 200 NS*
- c) Rise time: *≤ 0.5 NS*
- d) Fall time: *0.5 NS*
- e) PRF: *0 TO 50 KHz*
- f) Jitter, stability: *OK*



(B)

*50 NS/DIV, DOUBLE
≈ 32V/DIV PULSE.*

- g) Prime power: *120/240V
5 → 60W
WA*

*PRF
= 50 KHz*