

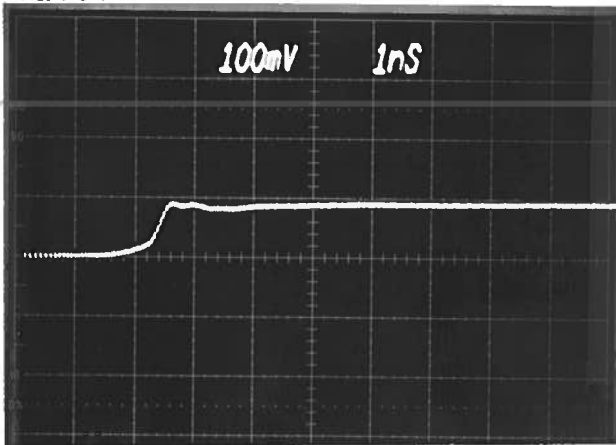
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVR-EB-W-P-PS*

S.N.: *5927*

Date: *JUNE 11 1991*



a) Output signal amplitude:
0 TO 1100 VOLTS

b) Pulse width:
0.1 TO 5.0 μ S

c) Rise time:
 ≤ 0.5 NS

d) Fall time:
 ≤ 1.0 NS

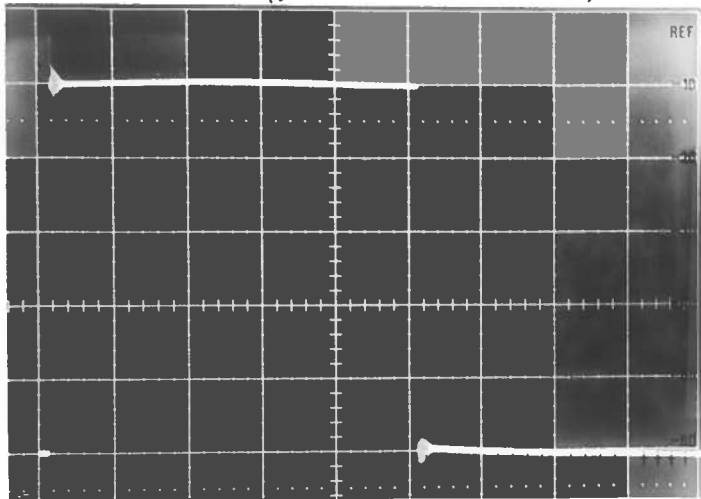
e) PRF:
0 TO 5 KHz

f) Jitter, stability:
OK

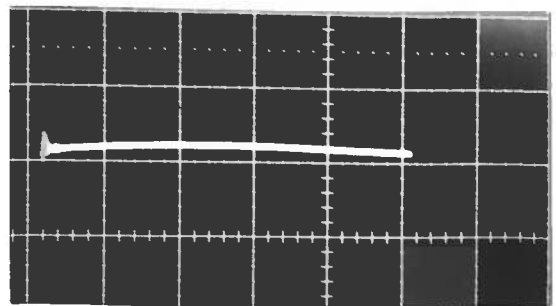
g) Prime power:
120/240 V, 50/60 Hz

h) DRIFT: *$\leq 2\%$*

Ⓐ *60 db ATTEN
100 VOLTS/DIV
(RISE TIME)*



Ⓑ *20 VOLTS/DIV
1.0 μ S/DIV
 $R_L = 50 \Omega$
(100 MHz SCOPE)*



Ⓒ *A & B BUT 10 VOLTS/DIV
(PULSE TOP DROOP CHECK)*