


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVRL-5-PS-AS1*

S.N.: *9086*

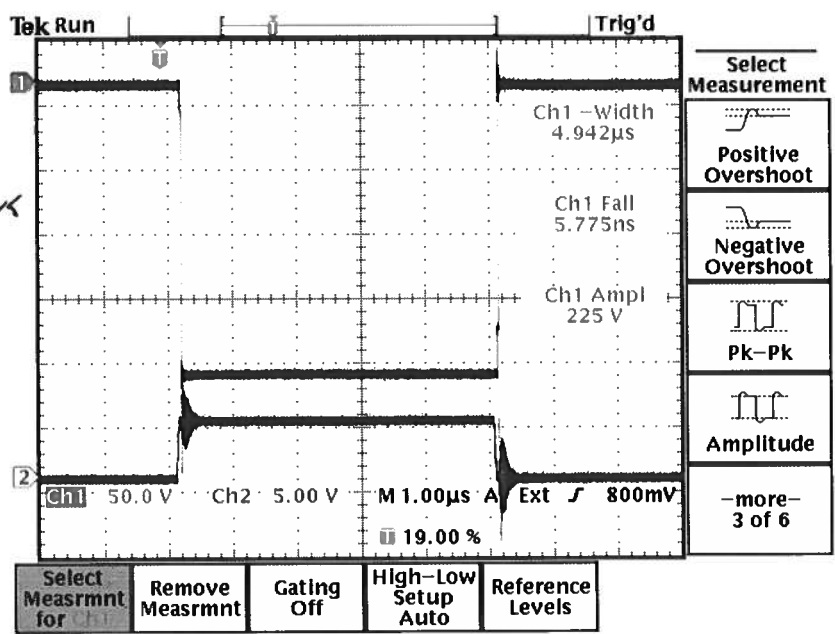
Date: *NOV 1 1999*

- a) Output signal amplitude:
0 TO -220V (TO $R_L \geq 10\Omega$)
- b) Pulse width:
0.1 TO 10 μ S
(PW_{out} = PW_{in})
- c) Rise time:
 $\leq 20NS$
- d) Fall time:
 $\leq 20NS$
- e) PRF: *0 TO 1 KHz*
- f) Jitter, stability:
OK
- g) Prime power: *120/240V*
50-60Hz



V_{OUT}
 $R_L = 10k$

V_{IN}

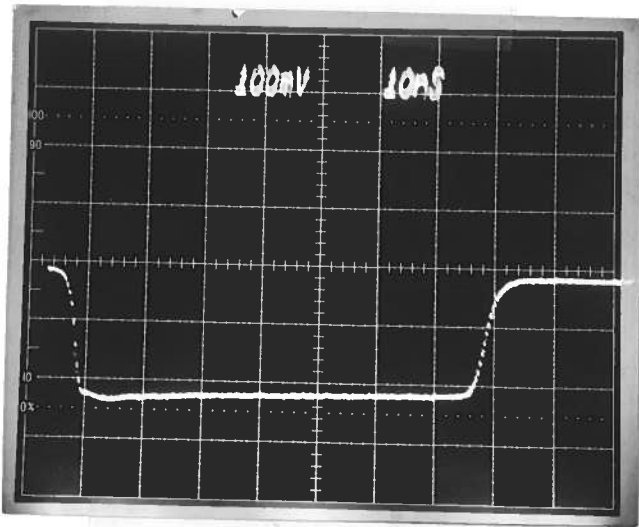


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVRL-1-PS*

S.N.: *9010*

Date: *OCT 12 1999*



- a) Output signal amplitude:
- 200 VOLTS (TO 50m)
- b) Pulse width:
5 TO 100 NS
- c) Rise time:
≤ 2N
- d) Fall time:
≤ 3N
- e) PRF:
0 TO 5KHz
- f) Jitter, stability:
OK
- g) Prime power: *120/240V*
50-60MHz.

60 db ATTEN

5100 VOLTS/DIV.

PRF = 2 KHz.