

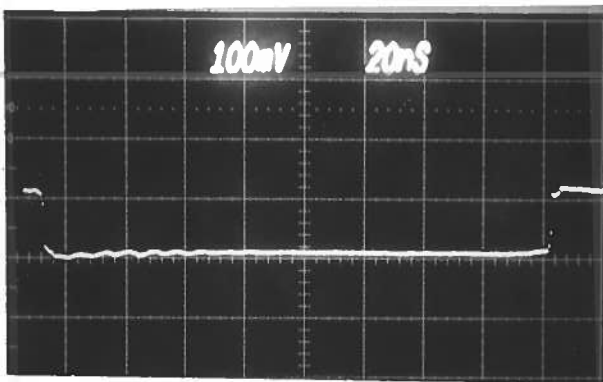
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVR-473-C

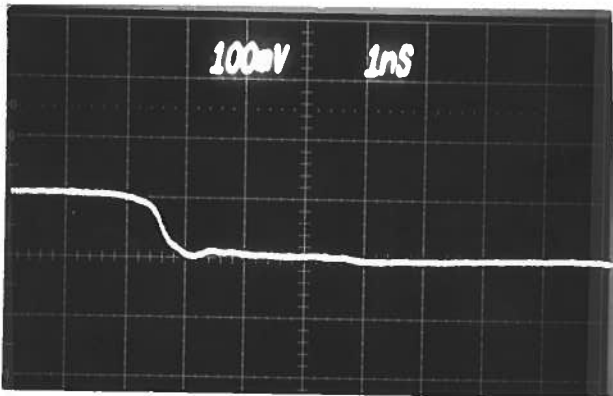
S.N.: 5861

Date: APRIL 25 1991



(A)

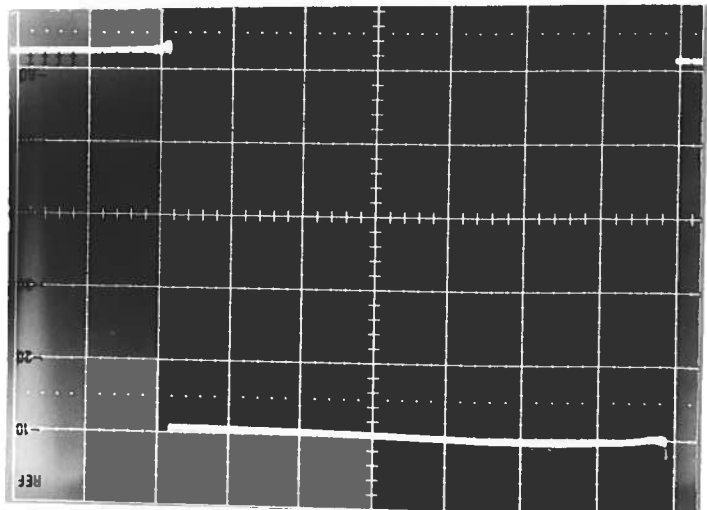
OUT 1 60db ATTEN  
100 VOLTS/DIV



(B)

OUT 1 100ns @ 20V  
1 NS/DIV  
(RISE TIME)

- a) Output signal amplitude:
  - 1) 0 TO 100 VOLTS TO 50~
  - 2) 0 TO 1700 VOLTS TO 50~
- b) Pulse width:
  - 1) 0.1 TO 5.0 us
  - 2) 0.1 TO 5.0 us
- c) Rise time:
  - 1)  $\leq 1$  NS
  - 2)  $\leq 5$  NS
- d) Fall time:
  - 1)  $\leq 1$  NS
  - 2)  $\leq 5$  NS
- e) PRF:
  - 0 TO 5 KHZ
- f) Jitter, stability:
  - OK
- g) Prime power:
  - 110/240V, 50 to 170



(C)

OUT 2 50 VOLTS/DIV  
0.5 us/DIV  
R. = 50 ns