

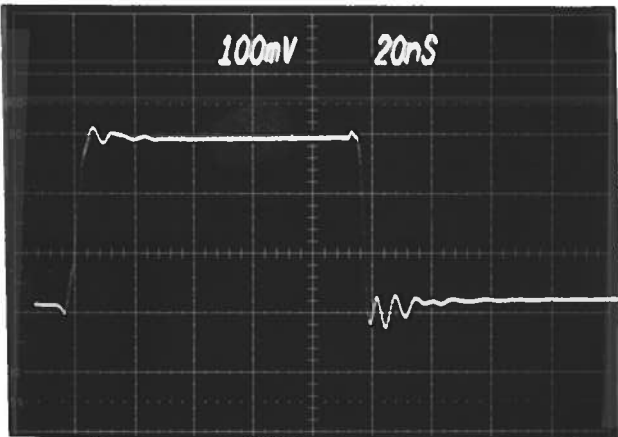
PULSE GENERATOR

PERFORMANCE CHECK

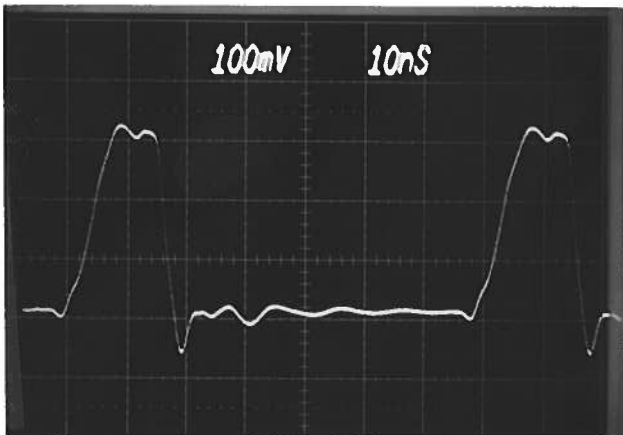
Model: *AVUMR-2-C-P-LT2-PWT*

S.N.: *5896*

Date: *JUNE 7 1991*



(A) 40 db ATTEN  
10 VOLTS/DIV  
PRF = 2 MHz



(B) 40 db ATTEN  
10 VOLTS/DIV  
PRF = 16 MHz

- a) Output signal amplitude:  
*0 TO +30 VOLTS*
- b) Pulse width:  
*15 NS TO 200 NS*
- c) Rise time: *(30% MAX DUTY CYCLE)*  
*≤ 7 NS*
- d) Fall time:  
*≤ 7 NS*
- e) PRF: *0 TO 16 MHz*  
*(30% MAX DUTY CYCLE)*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*120 / 240 V*  
*50-60 Hz*

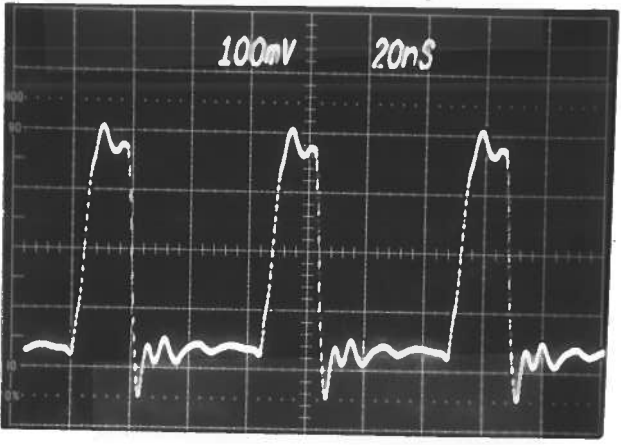
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVMR-2-CP-LT2-PWT

S.N.: 5896 (REPAIRED)

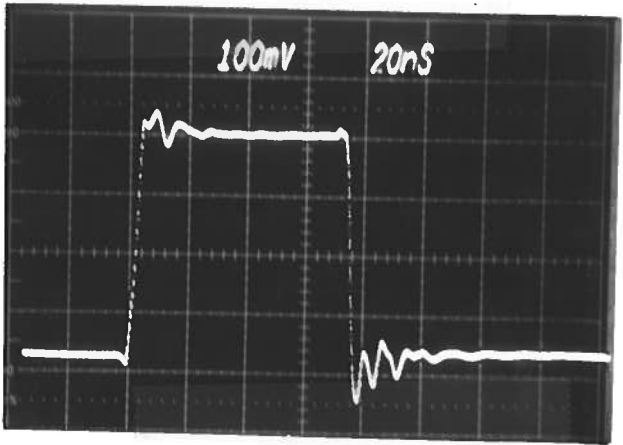
Date: DEC 9 1991



- a) Output signal amplitude:  
0 TO +30 V
- b) Pulse width:  
15 NS TO 200 NS  
(30% MAX DUTY CYCLE)
- c) Rise time:  
 $\leq 7$  NS
- d) Fall time:  
 $\leq 7$  NS

16 MHz, MAX DUTY CYCLE  
 $R_c = 50 \Omega$   
40 db ATTEN

- e) PRF: 0 TO 16 MHz.  
(30% MAX DUTY CYCLE)
- f) Jitter, stability:  
OK



g) Prime power:  
 $1.20 / 240$  V  
 $50 - 60$  MHz

PRF  $\approx 1.6$  MHz  
 $R_c = 50 \Omega$   
40 db ATTEN  
10 VOLTS/DIV