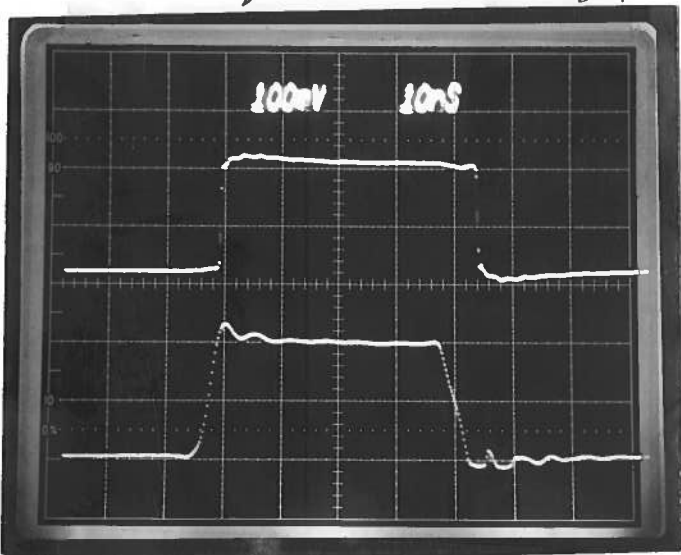


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVIMR-2-C-TRF*

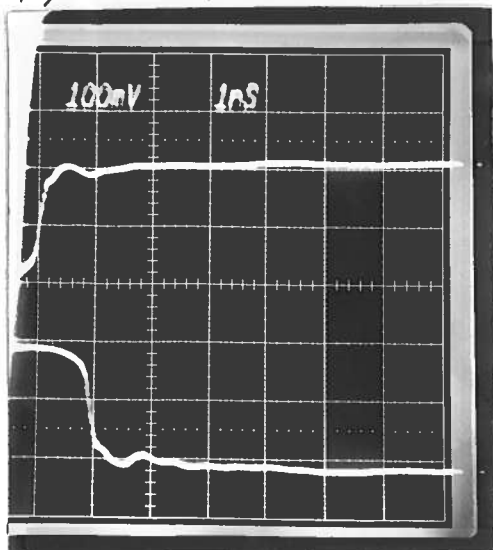
S.N.: *7645*

Date: *JUNE 13 1996*



- a) Output signal amplitude:  
*0 TO ± 20 VOLTS*
- b) Pulse width:  
*20 TO 200 NS*
- c) Rise time:  
*(20% MAX DUTY CYCLE)  
0.3 OR 3.0 NS*
- d) Fall time:  
*0.3 OR 3.0 NS*
- e) PRF:  
*0 TO 10 MHz  
20% MAX DUTY CYCLE*
- f) Jitter, stability:  
*OK*
- g) Prime power: *120/200  
VOLTS, 50-60Hz*

*(A)*  
TOP TR, TF LOW PRF = 1.0 MHz  
DOT TR, TF HIGH PRF = 1.0 MHz



*(B)* TOP Pulse RISE TIME } PRF = 1.0 MHz  
DOT Pulse FALL TIME } PWD = 50 NS