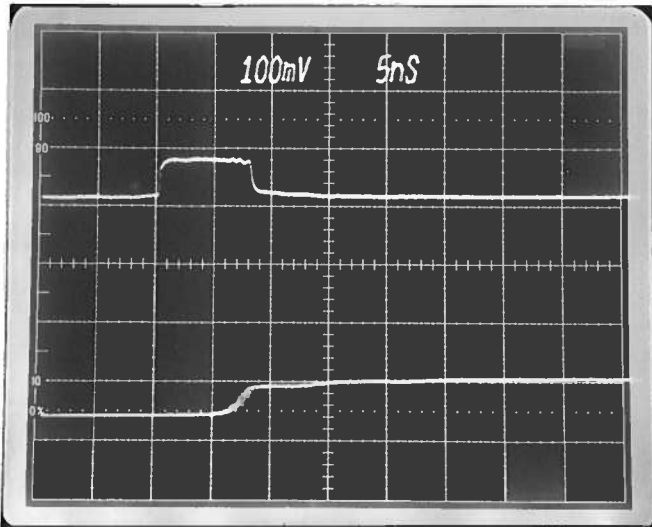


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV-148-PS-MITB*

S.N.: *9473*

Date: *AUG 21 2000*



- a) Output signal amplitude: *TTL WAVE*
- b) Pulse width: *DRIVE 50n*  
*20ns*
- c) Rise time: *NA*
- d) Fall time: *NA*
- e) PRF: *7.5 TO 15 MHz*
- f) Jitter, stability: *OK.*
- g) Prime power: *120/240V*  
*50-60Hz*

*OUTPUT WAVEFORMS*  
*OF A MODEL AVMM-1-C*  
*TRIGGERED BY A AV-148*  
*UNIT IN THE PATTERN*  
*SHOWN IN FIG 1*

*TDR 5 ns/DIV*  
*BOI 200 ps/DIV*  
*PRF = 10 MHz.*

*h) INPUT: 1 VOLT P-P*  
*5MHz WAVE*  
*7.5-15 MHz.*

*NA*