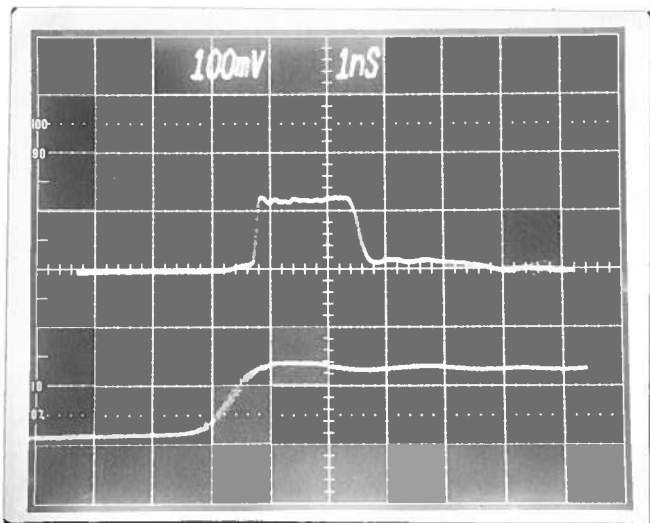


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AMP-M-1-P-M-ECL*

S.N.: *10609*

Date: *JUNE 5 2003*



- a) Output signal amplitude:  
*0 TO +10V (705052)*
- b) Pulse width:  
*0.27 TO 4.0 NS*
- c) Rise time:  
*≤ 100 ps*
- d) Fall time:  
*≤ 135 ps*
- e) PRF:  
*0 TO 1.0 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*40 dB ATTN*  
*-10 VOLTS/DIV*  
*PRF = 100 kHz*

*TOP 1.0 NS/DIV*

*BOI 100ps/DIV (RISE TIME)*

*+15 VDC*  
*37.5 mA max*