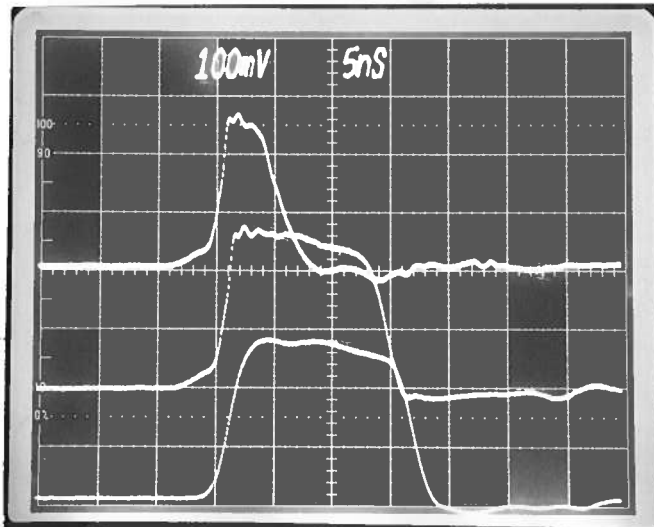


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVL - USA - P*  
 S.N.: *10471*  
 Date: *NOV 25 2002*



- a) Output signal amplitude:  
*≥ +200 V (70.505)*
- b) Pulse width:  
*8 TO 16 NS*
- c) Rise time:  
*≤ 1 NS*
- d) Fall time:  
*≤ 3 NS*
- e) PRF: *0 TO 10 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*60dB ATTN*  
*- 100 VOLTS/DIV*  
*TOP PW MAX (V<sub>pw</sub> = 2-3V)*  
*MID PW MAX (V<sub>pw</sub> = 4-7V)*  
*BUT AS (MID) BUT -5VDC*  
*REDUCED TO 0V.*

*+15VDC 300 mA*  
*+5VDC 350 mA*  
*(EU MAX)*  
*-5VDC 150 mA*  
*mA*

*PRF = 10 KHz.*