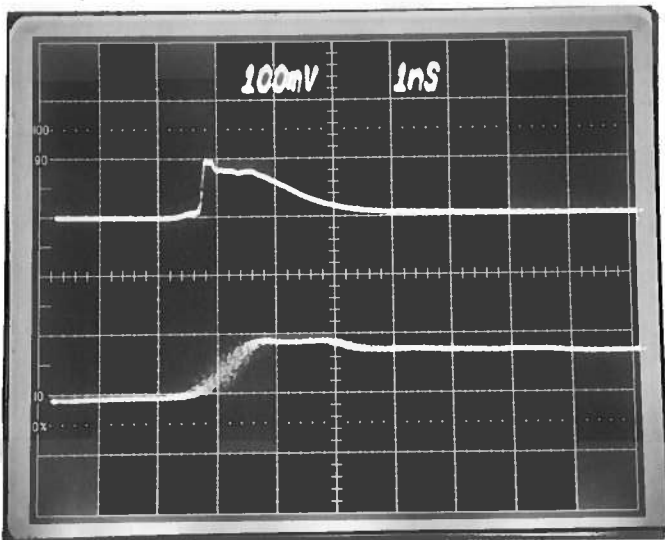


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVH-MPT-EBG1E

S.N.: 9508

Date: Dec. 14 - 2008



- a) Output signal amplitude:  
 $\approx +10 \text{ V}$  (TO583)
- b) Pulse width:  
1.5 NS FWHM
- c) Rise time:  
 $\leq 100 \text{ ps}$
- d) Fall time:  
 $\approx 3 \text{ NS}$
- e) PRF:  
0 TO 2 MHz.
- f) Jitter, stability:  
OK
- g) Prime power:
  - a) +15 VDC  
160 mA
  - b) -5 VDC  
10 mA

40 db ATTEN  
10 V/DIV  
TOP: 1 NS/DIV  
BOT: 100 ps/DIV  
PRF = 2.0 MHz