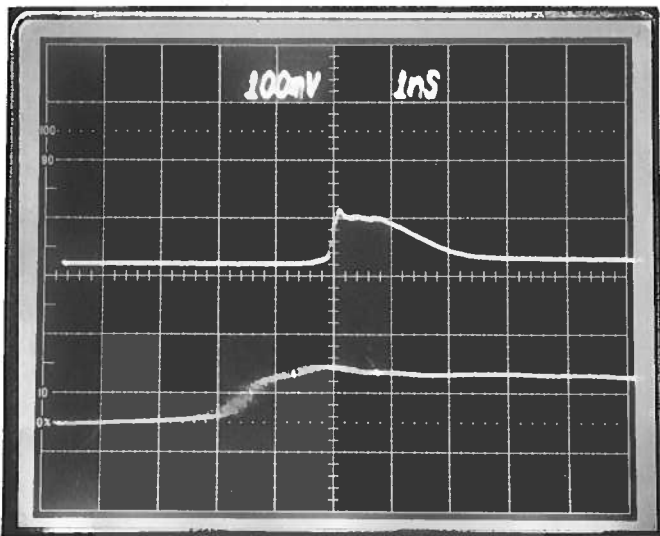


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVH-MPT-EBG1E*

S.N.: *9493*

Date: *NOV 9 - 2008*



- a) Output signal amplitude: $\geq +10 \text{ VDC}$ (70583) ✓
- b) Pulse width: 1.5 NS FWHM
- c) Rise time: $\leq 100 \text{ ps}$ ✓
- d) Fall time: $\approx 3 \text{ NS}$ ✓
- e) PRF: $0 \text{ TO } 2 \text{ MHz}$ ✓
- f) Jitter, stability: OK ✓
- g) Prime power:
 - a) $+15 \text{ VDC}$
 160 mA
 - b) -5 VDC
 10 mA

40 db ATTEN
10 VOLT/DIV
TOP: 1 NS/DIV
BOT: 100 ps/DIV

PRF = 2.0 MHz