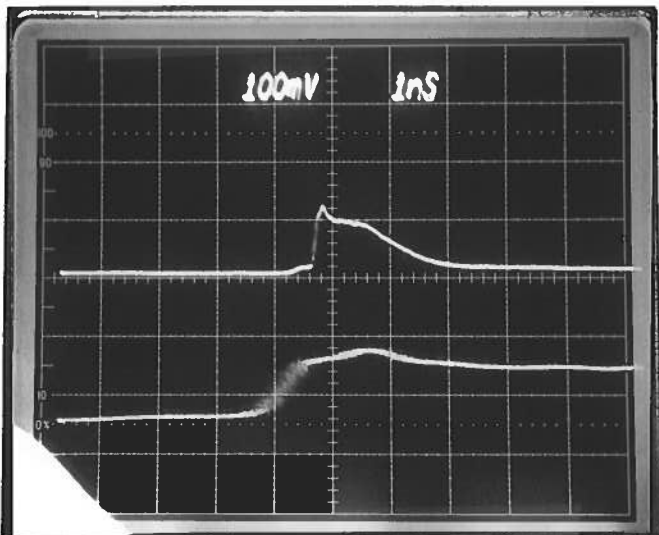


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVH-MPT-EGGIE*

S.N.: *9494*

Date: *Nov 9 - 2008*



- a) Output signal amplitude: $\approx +10 \text{ VDC}$ (705834) ✓
- 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: ✓

40 db ATTEN
10 V/DIV

TOP: 1 NS/DIV

BOT: 100 ps/DIV

PRF = 2.0 MHz

- a) $+15 \text{ VDC}$
 160 mA
- b) -5 VDC
 10 mA