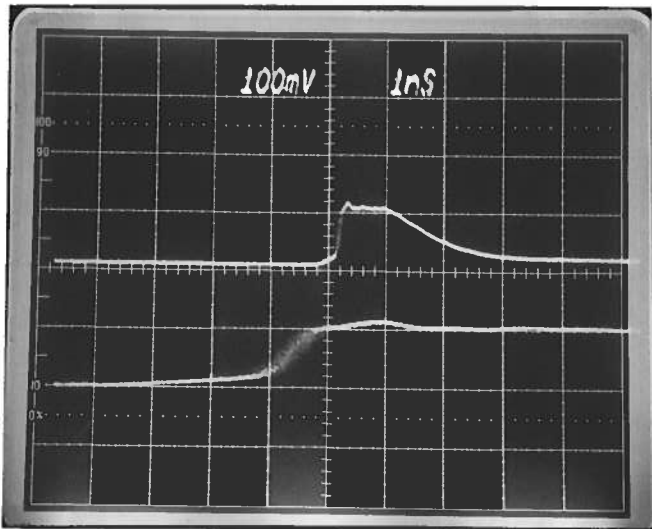


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVH-MPT-EGGIE*

S.N.: *9487*

Date: *AUG 15 2008*



- a) Output signal amplitude:
 $\geq +10 \text{ VDC}$ (705032)
- 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

[Signature]

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

PRF = 2.0 MHz
(HIGHER JITTER DUE TO
THE 1640 SOURCE)