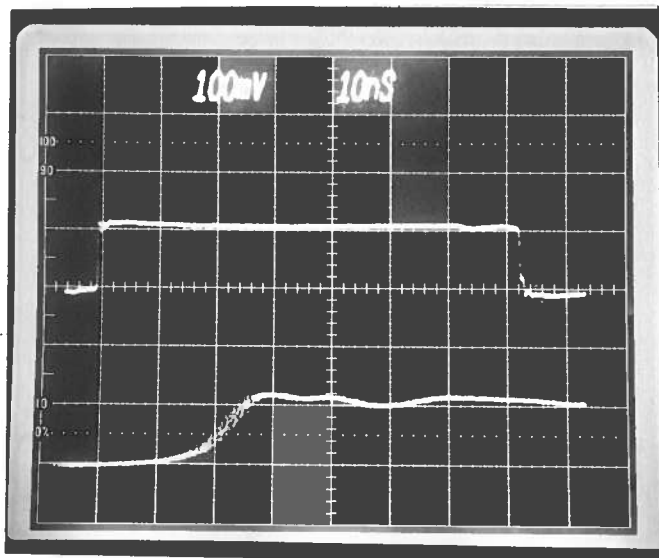


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVIMP-4-C-F*

S.N.: *10683*

Date: *SEPT 16 2003*



- a) Output signal amplitude: *0 TO +10 V (TO 50Ω)*
- b) Pulse width: *10 NS TO 10 μS*
(10% MAX DUTY CYCLE)
- c) Rise time: *≤ 200 ps*
- d) Fall time: *≤ 200 ps*
- e) PRF: *0 TO 1.0 MHz*
(10% MAX DUTY CYCLE)
- f) Jitter, stability: *OK*

- g) Prime power: *120/240V*
50-60 Hz

40 dB ATTN
- 10 VOLTS/DIV
TOP 10 NS/DIV
BOT 200 ps/DIV (RISE TIME)
PRF = 100 kHz

⑧

10683

10 μ S RANGE
PRF = 1 kHz
 $R_L = 50 \Omega$

