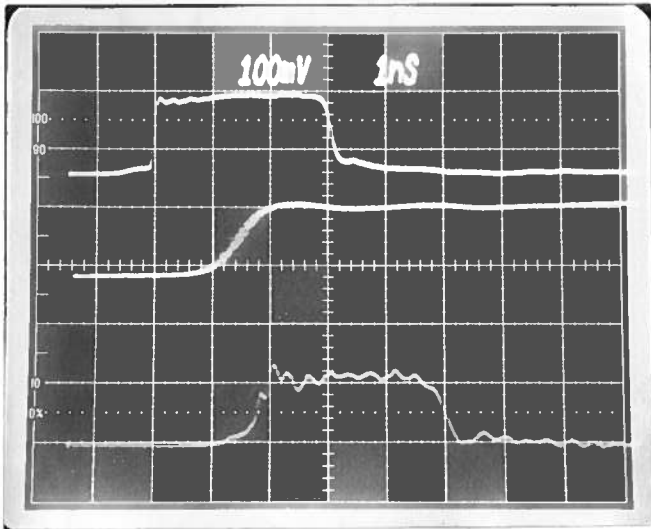


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-9A-C-P-P2-LARB*

S.N.: *10941*

Date: *JUNE 18 2004*



- a) Output signal amplitude:
0 TO +100 mV
- b) Pulse width:
*(0 TO +12 V TO 50Ω)
0.4 TO 5.0 NS*
- c) Rise time:
≤ 200 NS
- d) Fall time:
≤ 300 NS
- e) PRF:
0 TO 20 KHz
- f) Jitter, stability:
OK
- g) Prime power:

TOP MANUFACTURE TO 40dB
(NO AX-51)
1 NS/DIV, 10 V/DIV

MID AS TOP BUT *100 ps/DIV*
(RISE TIME)

BOT AS TOP BUT AX-51
CONNECTED WITH IN459A AS LOAD
20dB TO ME SMA.

PRF = 20 KHz.

100 → 240 V
50 - 60 Hz

[Signature]