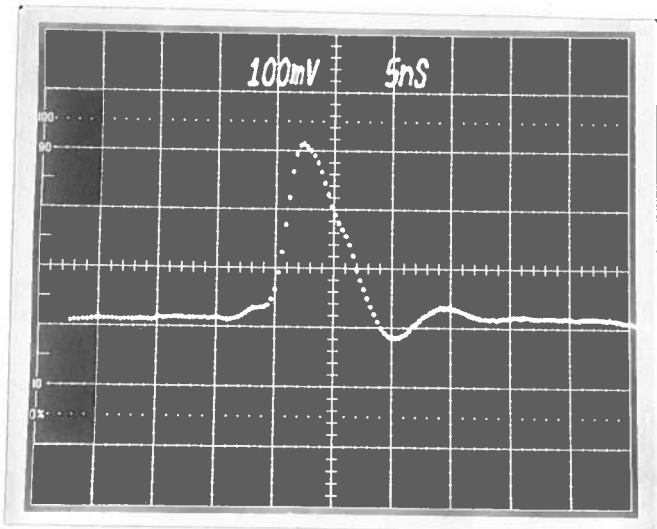


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVG-40-C-P-M-WSC*

S.N.: *10925*

Date: *APRIL 22 2004*



- a) Output signal amplitude:
0 TO +1000V (TO 50N)
- b) Pulse width:
≤ 8NS
- c) Rise time:
≤ 2.5 ns
- d) Fall time:
≤ 4 ns
- e) PRF:
0 TO 10 KHz.
- f) Jitter, stability:
OK
- g) Prime power:
100 → 250V
50-60 KHz.

70dB ATTEN ∴ ≈ 320V/DIV

PRF = 1 KHz.

CAUTION ~~→~~ *h) WSC OPTION THIS OPTION WAS*
PREVIOUSLY TESTED TO 1000V.
TESTING AT 1500 VOLTS
WAS NOT CONDUCTED
BECAUSE OF LACK OF
SUITABLE EQUIPMENT.
IT IS RECOMMENDED
THAT THE END USER
CONDUCT THIS TEST.