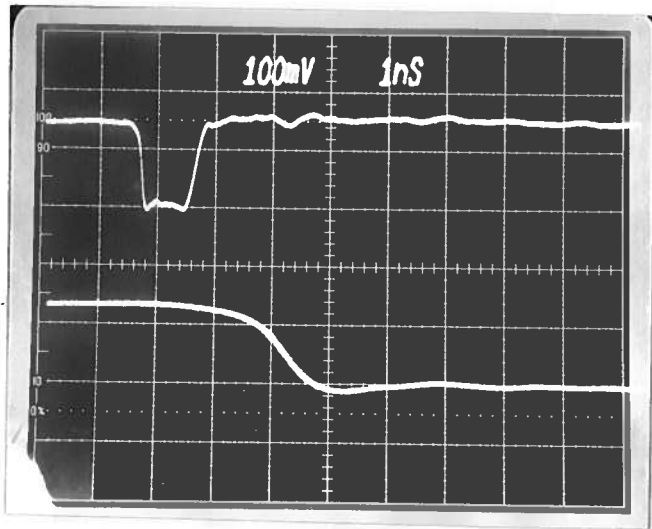


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AWN-3.-PS-N*

S.N.: *9962*

Date: *SEPT 14 2001*



- a) Output signal amplitude:
f ≤ 100 MHz: 0.7 - 15V
f = 250 MHz: 0.7 - 5V
- b) Pulse width:
0.3 TO 1.0 NS
- c) Rise time:
≤ 150 ps
- d) Fall time:
≤ 150 ps
- e) PRF: *50 TO 250 MHz*
- f) Jitter, stability: *OK*
- g) Prime power:

120/240 V
50-60 MHz.

40 dB ATTEN
10 VOLTS/DIV
TOP 1.0 NS/DIV.

POST. 100 ps/DIV
(RISE TIME)

PRF = 100 MHz.