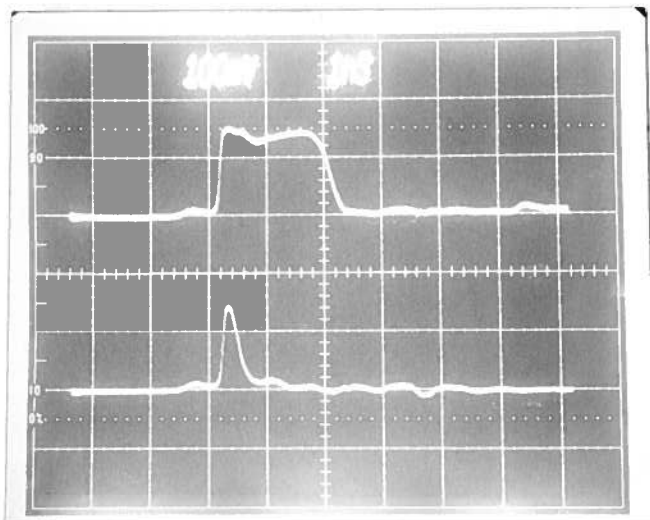


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVP-AV-1403-C-P-4MA*

S.N.: *10561A*

Date: *APRIL 11 2003*



- a) Output signal amplitude:
0 TO +40 VOLTS
- b) Pulse width:
0.470 2.0 NS
- c) Rise time:
≤ 150 ps
- d) Fall time:
≤ 250 ps
- e) PRF:
0 TO 1 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120/200V
50-60A

50 dB ATTN
32 VOLTS/DIV
PRF = 10 kHz

TOP PW NORM MAX

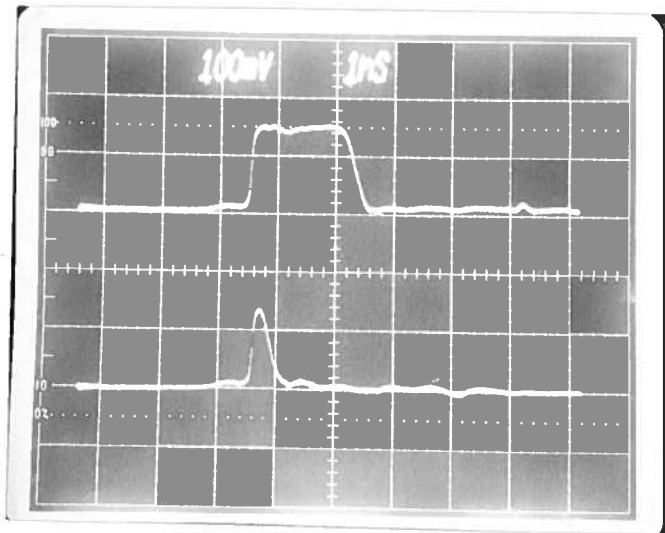
BOT PW NORM MIN

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVP-M-14N3-CP-40MA*

S.N.: *10561B*

Date: *APRIL 11 2003*



- a) Output signal amplitude:
0.70 + 40 VOUTS
- b) Pulse width:
0.4 to 2.0 NS
- c) Rise time:
≤ 150 ps
- d) Fall time:
≤ 250 ps
- e) PRF:
0.70 1.0 MHz
- f) Jitter, stability:
OK
- g) Prime power:
120 / 240 V

50 dB ATTEN

32 VOUTS / DIV

PRF = 100 kHz

TOT PW NORM MAX

NOT PW NORM MIN.

30 x 60 Hz