

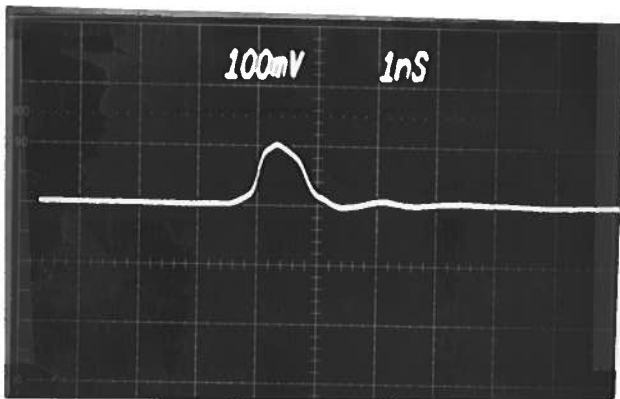
PULSE GENERATOR

PERFORMANCE CHECK

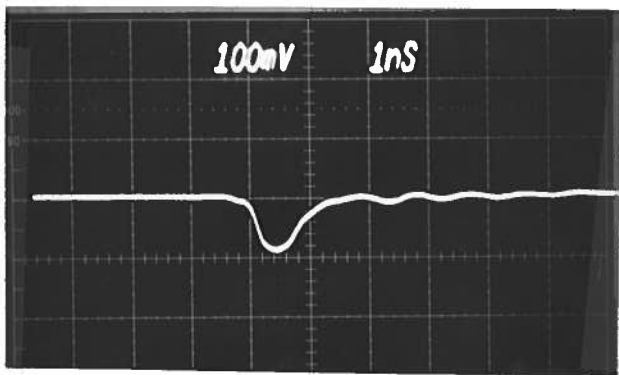
Model: *AV14-14U1-PN-55C*

S.N.: *5914*

Date: *JULY 9 1991*



Ⓐ P_{out} 60 db ATTEN



Ⓑ N_{out} 60 db ATTEN

PRF = 50 KHz

a) Output signal amplitude:

± 100 VOLTS

b) Pulse width:

0.6 TO 2.0 NS

c) Rise time:

NA

d) Fall time:

NA

e) PRF:

0 TO 100 KHz

f) Jitter, stability:

OK

g) Prime power:

+12.2 TO +14.6 VOLTS

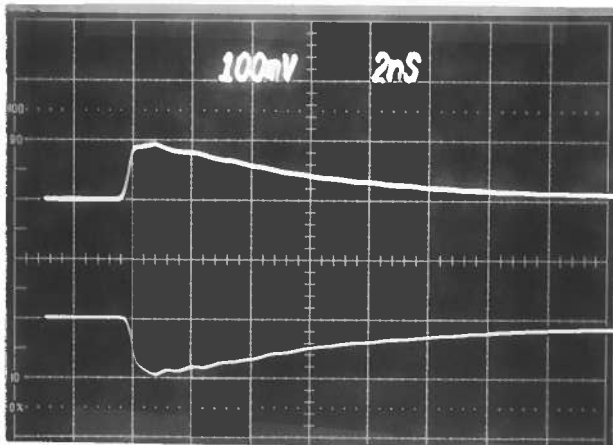
250 mA (MAX)

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV14-MU1-PN-55C*

S.N.: *5914 (MOD FOR +15V AND FOR
LONG FALL TIME)*

Date: *JULY 6 1993*



60 dB ATTEN

100 VOLTS/DIV

a) Output signal amplitude:

±100 VOLTS

b) Pulse width:

c) Rise time:

≈ 400 ps

d) Fall time:

≈ 10 ns

e) PRF:

f) Jitter, stability:

OK

g) Prime power:

+15 VOLTS

200 mA.

h) t_p control:

ACTIVE Pk

≈ ±2 ns.