

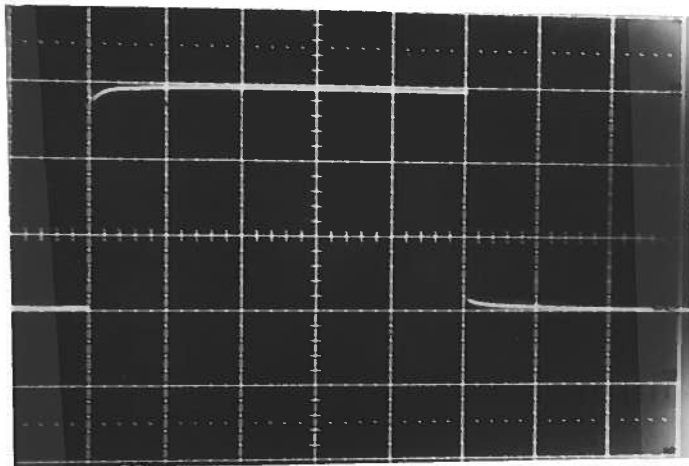
PULSE GENERATOR

PERFORMANCE CHECK

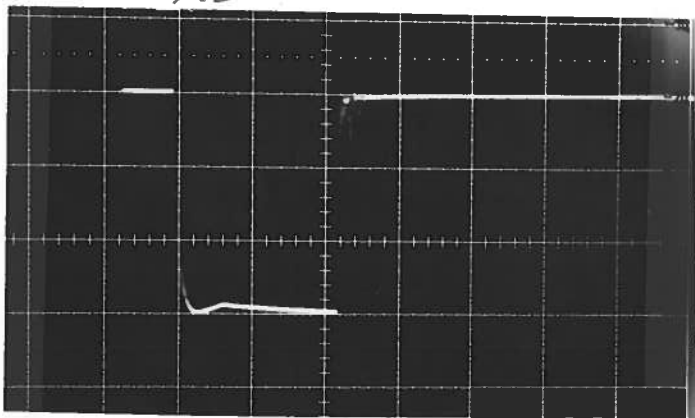
Model: *AVD-7C-C-DN-M-CA-EN*

S.N.: *5888*

Date: *MAY 15 1991*



P_{OUT} *10 Amps / DIV*
10 μ S / DIV
PRF = 50 kHz
R_L = 1 Ω



N_{OUT} *10 Amps / DIV*
0.5 μ S / DIV
PRF = 1 kHz
R_L = 1 Ω

- a) Output signal amplitude: *0 TO ± 30 Amps TO*
- b) Pulse width: *0 TO ± 30 μ S*
- c) Rise time: *0.2 TO 50 μ S*
 ≤ 50 NS
- d) Fall time: *≤ 50 NS*
- e) PRF: *0 TO 1 kHz*
- f) Jitter, stability: *0.25% DUTY CYCLE.*
OK
- g) Prime power: *120 / 240 V*
50-60 Hz.

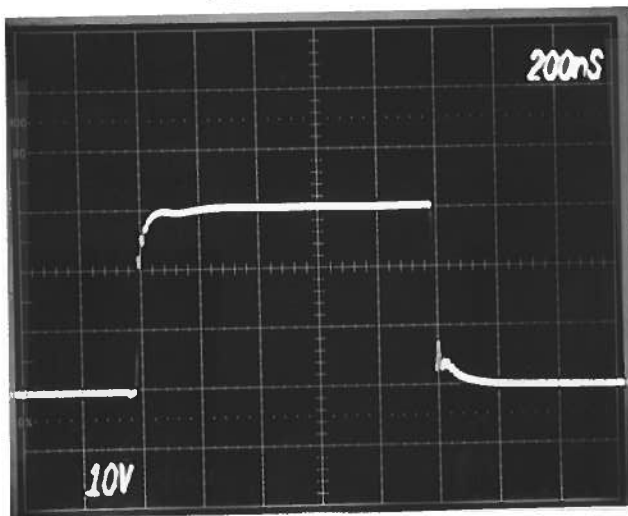
PULSE GENERATOR

PERFORMANCE CHECK

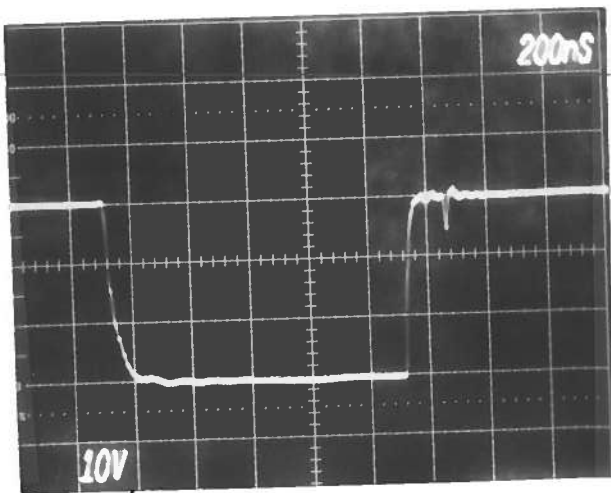
Model: *AVD-7C-C-PN-M-ET-EN*

S.N.: *5888 (REPAIRED)*

Date: *AUG 13 1991*



Point: $R_L = 1 \Omega$



Next: $R_L = 1 \Omega$

a) Output signal amplitude:

0 TO ± 30 AMP

b) Pulse width: *TO 0 ± 30 V*

0.2 TO 500 S

c) Rise time:

≤ 50 NS

d) Fall time:

≤ 50 NS

e) PRF:

0 TO 1 KHz

f) Jitter, stability: *0.25% DUTY CYCLE*

OK

g) Prime power:

120/240 V

50-60 Hz

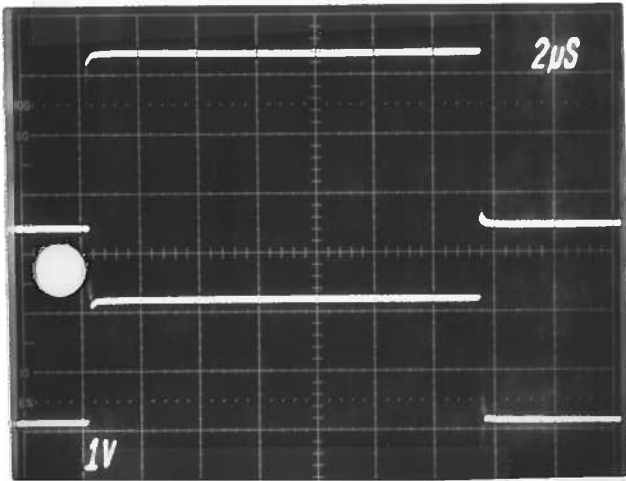
[Signature]

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-7C-C-PN-6A EW-1M*

S.N.: *5388 (MOD)*

Date: *JUNE 10 '92*



a) Output signal amplitude:

*← 10V/DIV
∴ 10 AMP/DIV*

b) Pulse width:

c) Rise time:

d) Fall time:

*← 1.0V/DIV
∴ 1.0 AMP/DIV*

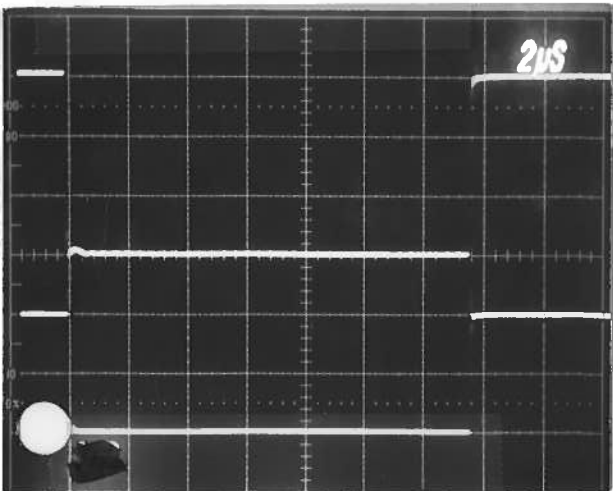
PRF:

($R_L = 1.0\Omega$)

f) Jitter, stability:

g) Prime power:

P_{out}



*← 10V/DIV
∴ 10 AMP/DIV*

← 1.0 V DIV

∴ 1.0 AMP/DIV

$R_L = 1.0\Omega$

P_{out}