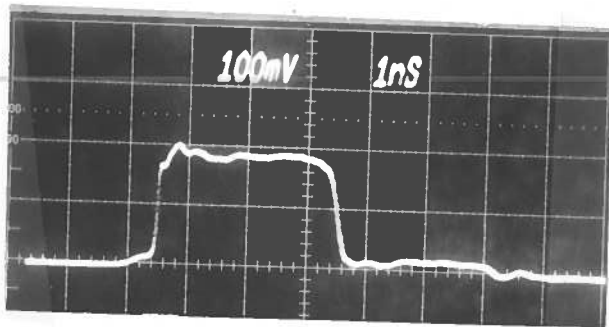


PULSE GENERATOR  
PERFORMANCE CHECK

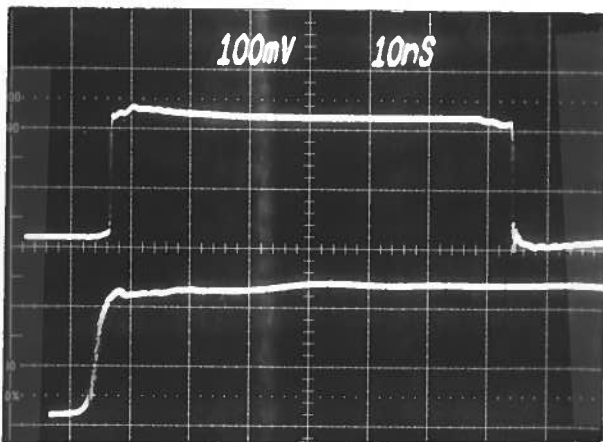
Model: *AVPP-2-C-P-M*

S.N.: *6425*

Date: *AUG 19 1992*



A RANGE  
40 dB ATTEN  
∴ 10 VOLTS/DIV  
PRF = 100 KHz



B RANGE  
TOP 10 NS/DIV  
BOT 1.0 NS/DIV  
(RISE TIME)

- a) Output signal amplitude:  
*0 TO +20 VOLTS*
- b) Pulse width:  
*RANGE A: 0.4 TO 2.0 NS*  
*RANGE B: 2.0 NS TO 100 NS*
- c) Rise time:  
*≤ 200 PS*
- d) Fall time:  
*≤ 300 PS*
- e) PRF:  
*0 TO 100 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 VOLTS*  
*50-60 Hz*

*[Signature]*

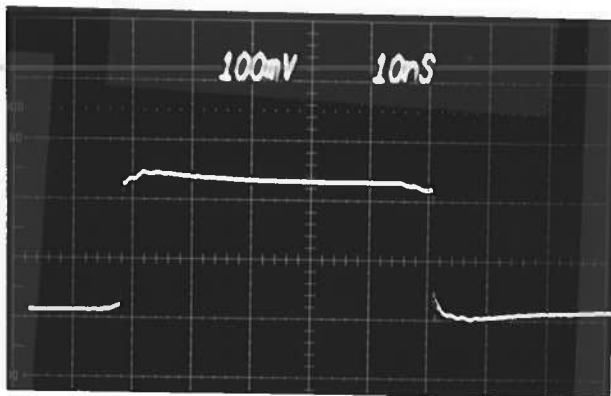
PULSE GENERATOR

PERFORMANCE CHECK

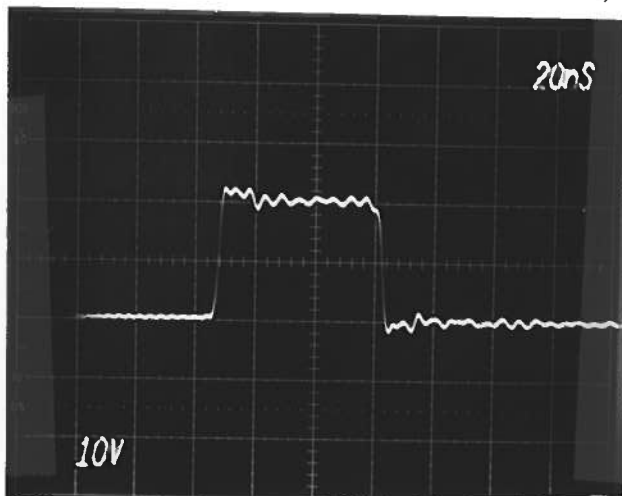
Model: AVPP-2-C

S.N.: 6425

Date: Aug 20 93



① TEK 7704  
7T11  
7S11  
54  
(B RANGE out) SAMPLE



② TEK 7704  
7A26  
7B80  
(B RANGE out) FALL TIME

- a) Output signal amplitude:  
0 TO +20V
- b) Pulse width:  
A) 0.4 TO 8.0 NS  
B) 8.0 NS TO 100 NS
- c) Rise time:  
≤ 200 PS
- d) Fall time:  
≤ 300 PS
- e) PRF:  
0 TO 100 KHz
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240V  
50-60Hz

PW & Amp  
CONTROL  
FUNCTION  
PROPERLY