

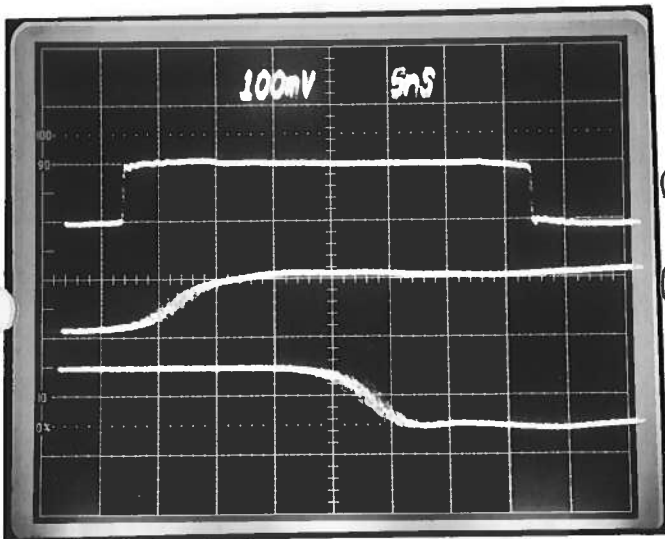
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVMP-2-C-0T*

S.N.: *2767*

Date: *Aug 30 1999 (RECAL)*



*40dB ATTN ∴ 10V/DIV  
TEK 7000 186MHz SAMPLED*

*(A) 10V/DIV, 5 NS/DIV  
PRF = 100KHz*

*(B) RISE TIME, 100PS/DIV  
10V/DIV, PRF = 100KHz*

*(C) FALL TIME, 100PS/DIV  
10V/DIV, PRF = 100KHz*

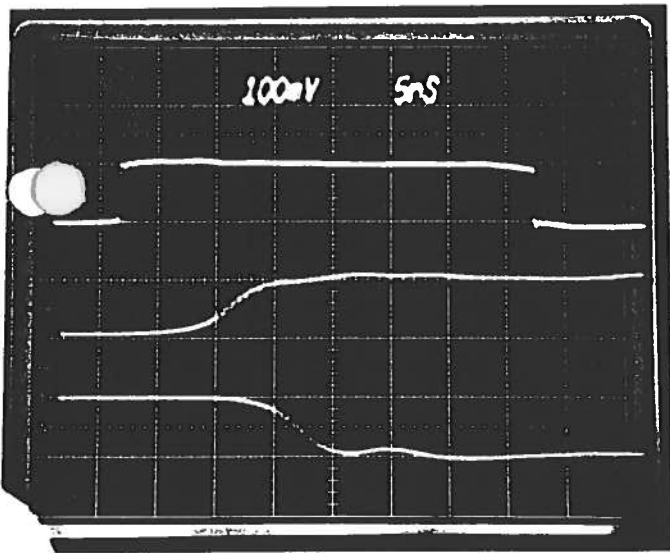
- a) Output signal amplitude: *0 TO +10 VOLTS ✓*
- b) Pulse width: *(TO 50NS)  
5 TO 100NS ✓*
- c) Rise time: *≤ 100PS ✓*
- d) Fall time: *≤ 135PS ✓*
- e) PRF: *0 TO 1MHz ✓*
- f) Jitter, stability: *OK ✓*
- g) Prime power: *120/240V  
50-60Hz*
- h) OFFSET: *0 TO 5.0V.*

PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVMP-2-C-0T*

S.N.: *2767*

Date: *OCT 1 1996 (REPAIRS + RETAL)*



a) Output signal amplitude:

*0 TO +10 VOLTS*

b) Pulse width:

*5 TO 10 NS*

c) Rise time:

*≤ 100 PS*

d) Fall time:

*≤ 135 PS*

e) PRF:

*0 TO 1 MHz*

f) Jitter, stability:

*OK*

g) Prime power:

*120/240V  
50-60 Hz.*

*(A) 10V/DIV, 5NS/DIV  
PRF = 100 KHz*

*(B) RISE TIME, 100 PS/DIV  
10V/DIV, PRF = 100 KHz*

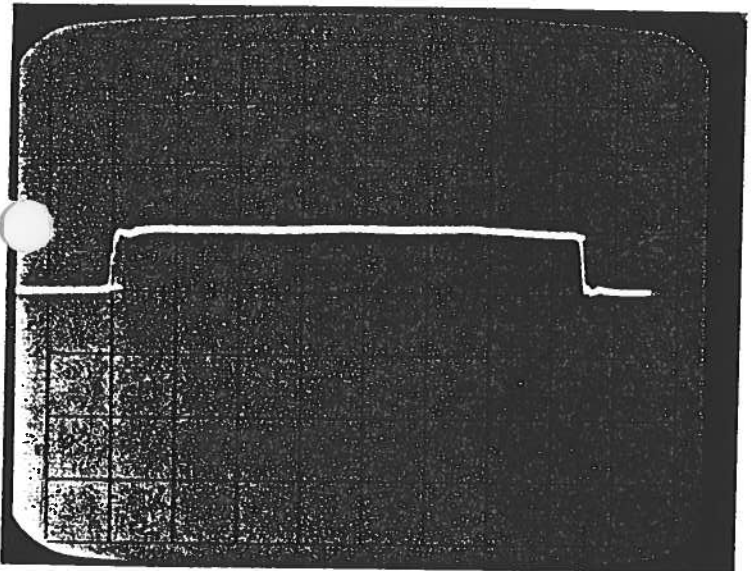
*(C) FALL TIME, 100 PS/DIV  
10V/DIV, PRF = 100 KHz*

PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVM P-2-C-P-0T*

S.N.: *2767*

Date: *DEC 5 85*



- a) Output signal amplitude:  
*0 TO +10 V. OUTS*
- b) Pulse width:  
*5 TO 100 USEC*
- c) Rise time:  
*≤ 100 PSEC*
- d) Fall time:  
*≤ 135 PSEC*
- e) PRF:  
*0 TO 1 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*10 VOLTS/PH*  
*2 USEC/PH*  
*100 KHZ.*

*120/240 V*  
*50-60 Hz.*