

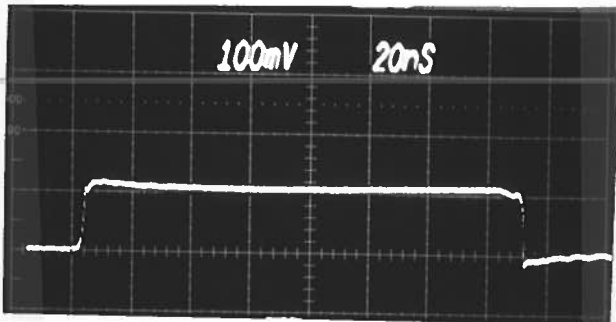
PULSE GENERATOR

PERFORMANCE CHECK

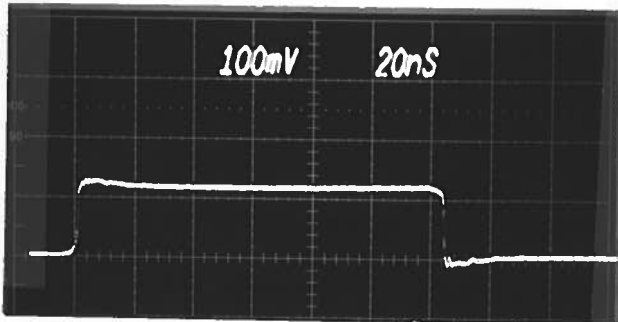
Model: *AVR-ES-PS-R4-PE22A*

S.N.: *6501*

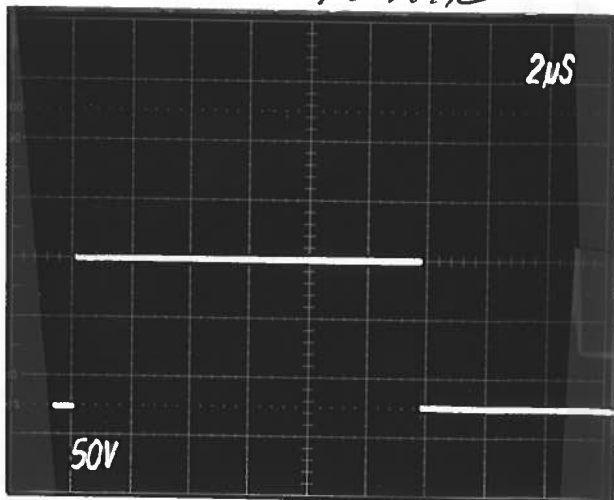
Date: *DEC 24 1992*



*TDFA 100V/DIV  
10KHz*



*TDPB 100V/DIV  
10KHz*



*SM1A 1KHz*

a) Output signal amplitude:

*120 VOLTS*

b) Pulse width:

*PDF: 120 + 150 NS*

*SM1: 12 + 15 NS*

c) Rise time:

*TRF: 1 NS*

*SM1: 10 NS*

d) Fall time:

*TRF: 1 NS*

*SM1: 10 NS*

e) PRF:

*PDF: 0 TO 10 KHz*

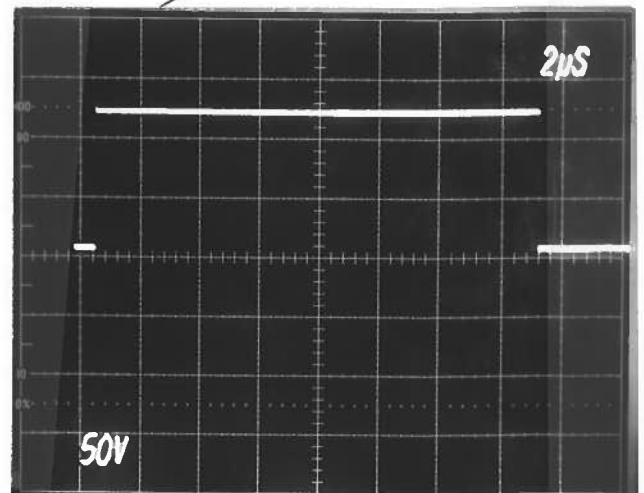
*SM1: 0 TO 1 KHz*

f) Jitter, stability:

*OK*

g) Prime power:

*120/240 V 50/60Hz*



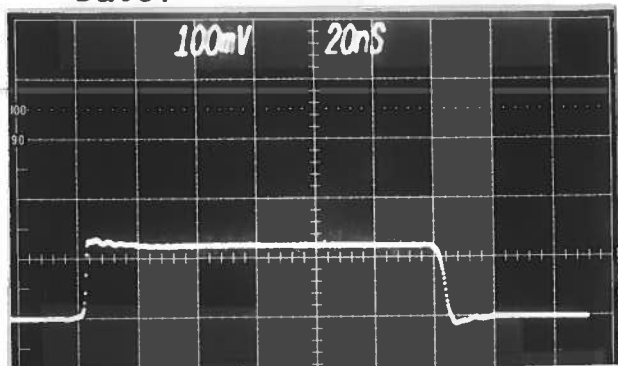
*SM1 B 1KHz*

PULSE GENERATOR  
PERFORMANCE CHECK

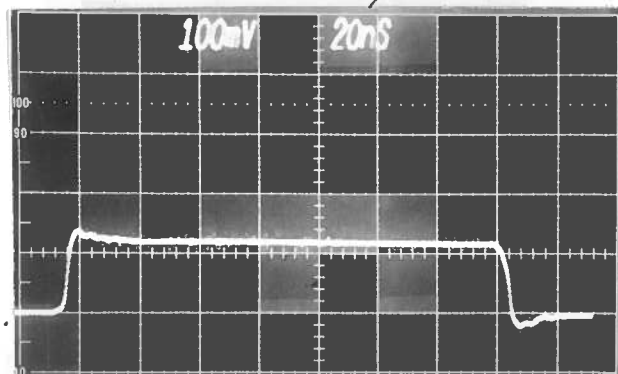
Model: *AVR-E3-PS-R4-PE2A*

S.N.: *6501 (mod 1)*

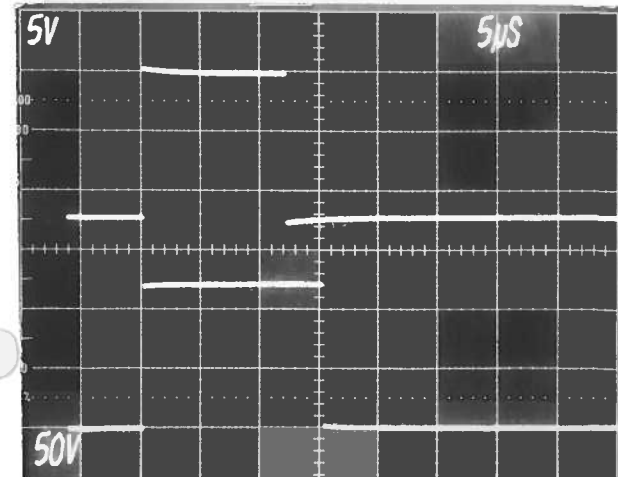
Date: *MAY 6 1994*



*TOFA 100 V/DIV*



*TOFB 100 V/DIV*



- a) Output signal amplitude:  
*120V*
- b) Pulse width:  
*TOF: 125 + 150 ns*
- c) Rise time:  
*SRL: 12 + 15 ns*  
*TOF ≤ 1.5 ns*
- d) Fall time:  
*SRL ≤ 10 ns*  
*TOF ≤ 2 ns*
- e) PRF:  
*TOF: 0 to 10 kHz*  
*SRL: 0 to 1 kHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 V*  
*50-60 Hz*

*← 0V*  
*SRL A*

*SRL B*

*← 0V*