

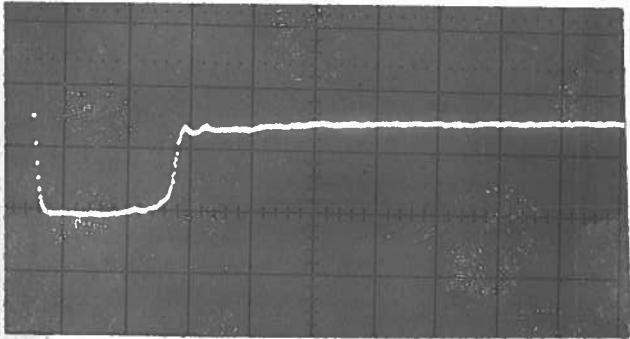
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVIN-HUI-C-PN-M-05*

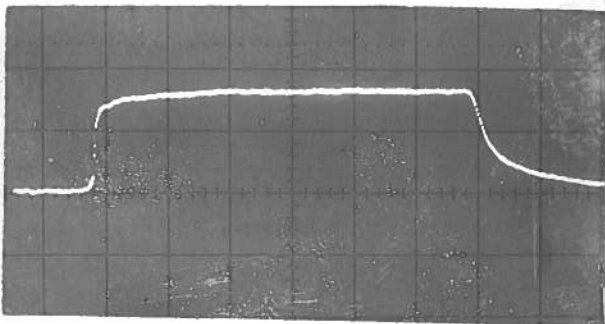
S.N.: *1591*

Date: *OCT 10 83*



*32 VOLTS/DIV  
10 NSEC/DIV  
10 KHZ*

- a) Output signal amplitude:  
*0 TO ±50 VOLTS*
- b) Pulse width:  
*0 TO 100 NSEC*
- c) Rise time:  
*≤ 250 PSEC*
- d) Fall time:  
*≤ 2 NSEC*
- e) PRF:  
*0 TO 20 KHZ.*
- f) Jitter, stability:  
*O.K.*
- g) Prime power:  
*110/220V  
50-60 HZ.*



*32 VOLTS/DIV  
5 NSEC/DIV  
10 KHZ.*

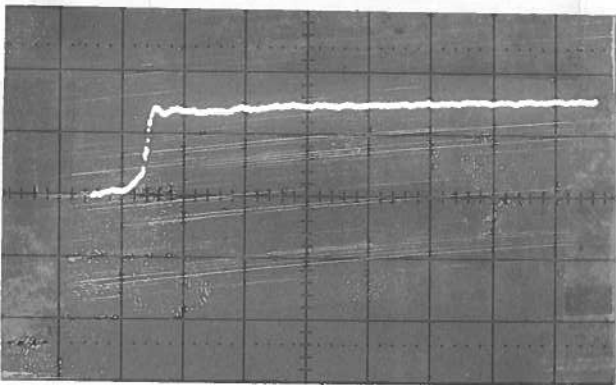
*(R<sub>L</sub> = 50 Ω)*

PULSE GENERATOR  
PERFORMANCE CHECK

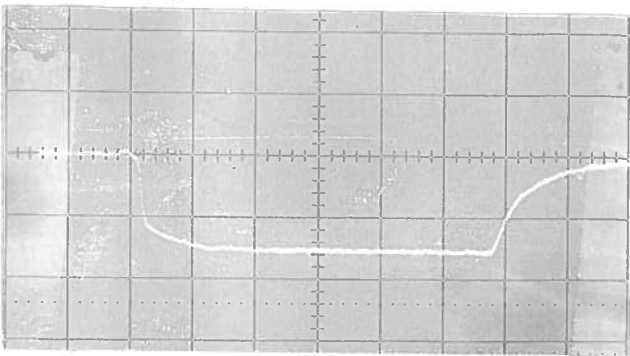
Model: *AVI-V-HVI-C-PN-05-M*

S.N.: *1591*

Date: *REPAIRED MAY 20 85*



*32 (P) VOLTS/DIV*  
*1.0 NSEC/DIV*  
*10 KHz*



*(N)*  
*5 NSEC/DIV*  
*32 VOLTS/DIV*

- a) Output signal amplitude:  
*0 TO ±50 VOLTS*
- b) Pulse width:  
*0 TO 100 NSEC*
- c) Rise time:  
*≤ 250 PSEC*
- d) Fall time:  
*≤ 2 NSEC*
- e) PRF:  
*0 TO 20 KHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

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