

AVTECH ELECTROSYSTEMS LTD.

COMMUNICATIONS, RADAR &  
INDUSTRIAL ELECTRONICS  
ENGINEERING - MANUFACTURING

Box 5611 STN. "F"  
OTTAWA, ONTARIO  
CANADA K2C 3M1  
(613) 825-4272

PULSE GENERATOR PERFORMANCE

CHECK

*check  
157 photo*

Model: *AVI-V*

S.N. *173*

Date: *DEC  
12 78*

- a) Output signal amplitude:  
*50 VOLTS*
- b) Pulse width:  
*0 - 100 nsec*
- c) Rise time:  
*≤ 0.5 nsec*
- d) Fall time:  
*≤ 2.0 nsec*
- e) PRF:  
*≤ 20 KHz*
- f) Jitter, stability:  
*OK.*
- g) Prime power:

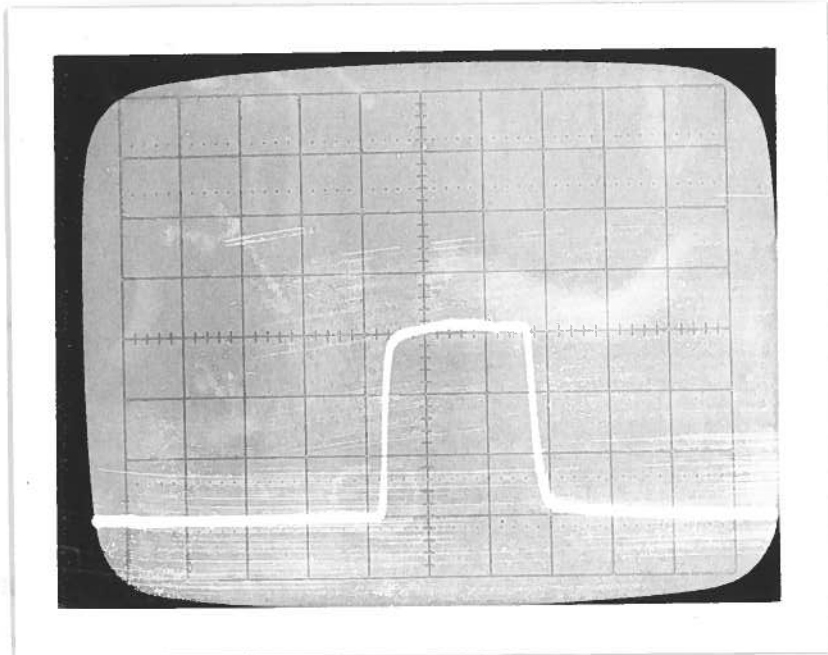
*≈ 13 VOLTS/DIV.  
10 nsec/DIV.*

*15 ± 1 VOLT  
@ 220 mA.*

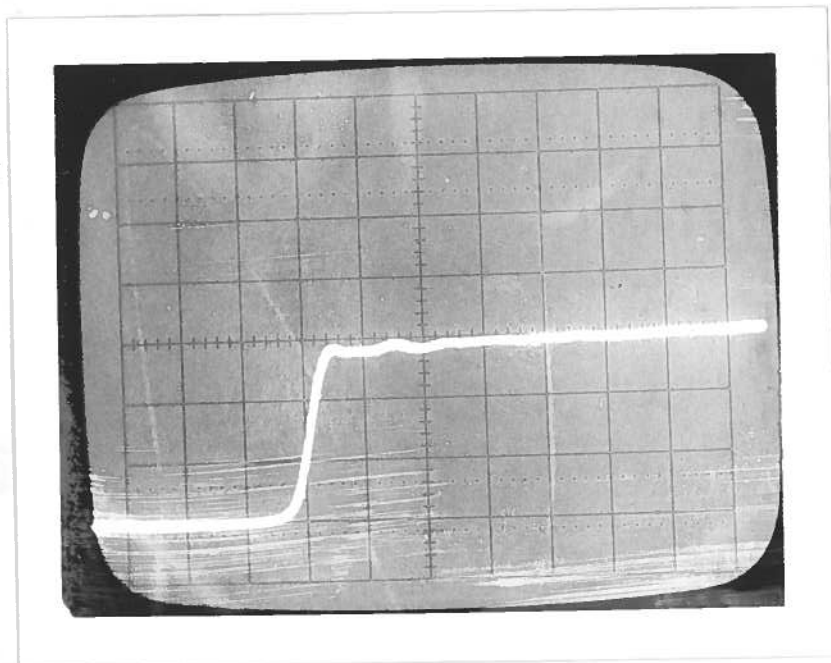


Box 211, 212  
OF 4th FLOOR  
BANK OF INDIA  
1913, 1914

AVI. 173



~ 17 VOLTS/DIV  
10 NSEC/DIV



~ 17 VOLTS/DIV  
1.0 NSEC/DIV

1  
DEC 12 78  
~~AVI~~