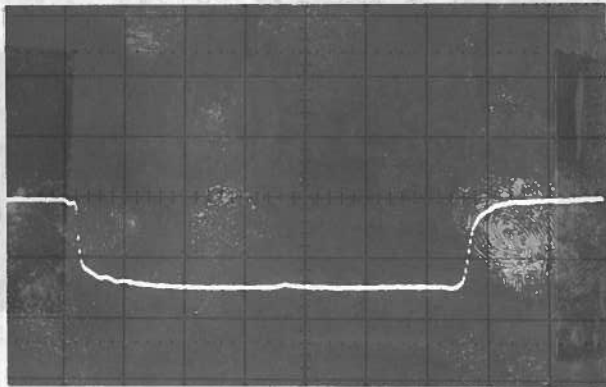


PULSE GENERATOR  
PERFORMANCE CHECK

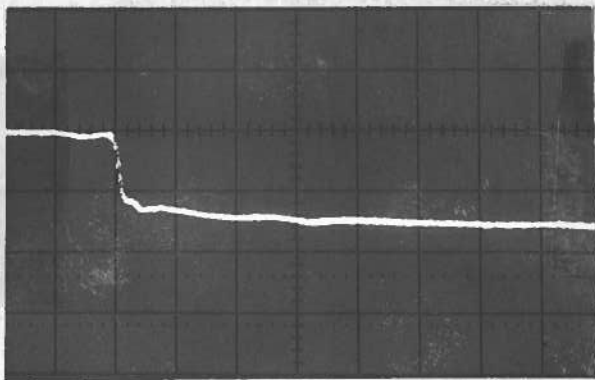
Model: *PAK-A-N-03*

S.N.: *484*

Date: *APRIL 20 81*



*10 VOLTS/DIV*  
*10 NSEC/DIV*  
*20 KHZ*



*10 VOLTS/DIV*  
*1.0 NSEC/DIV*  
*20 KHZ*

a) Output signal amplitude:

*0 TO -15V*

b) Pulse width:

*0 TO 100 NSEC*  
*SEE FIG 1*

c) Rise time:

*≤ 100 PSEC*

d) Fall time:

*≤ 2 NSEC*

e) PRF:

*SEE FIG 2*

f) Jitter, stability:

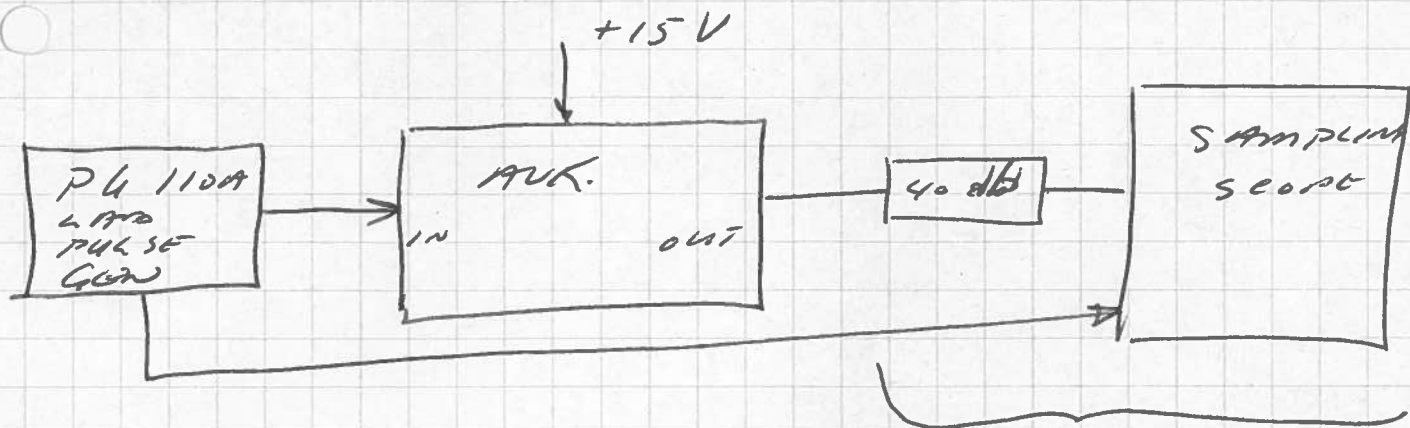
*OK*

g) Prime power:

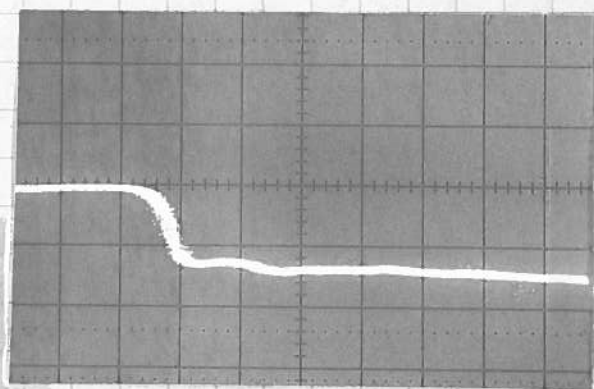
*+15 ± 1.0 VOLT*  
*200 mA (MAX)*

(SN 484)

AVK-A-N-05 Tr TEST Aug 21 81.

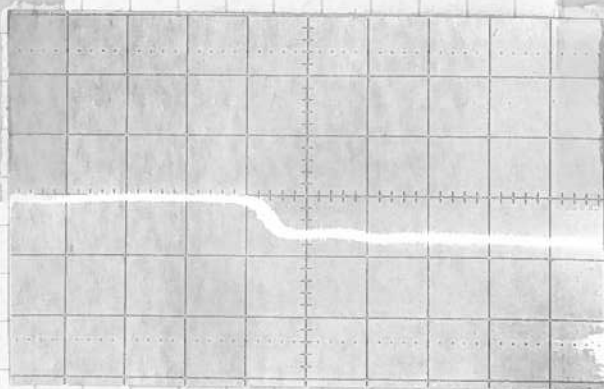


NOTE → 12 GHz BANDWIDTH  
4 GHz IS NOT  
ADEQUATE.



① 200 ps/div  
10 V/div  
ANNA OUTPUT

$$T_R \leq 100 \text{ psec}$$

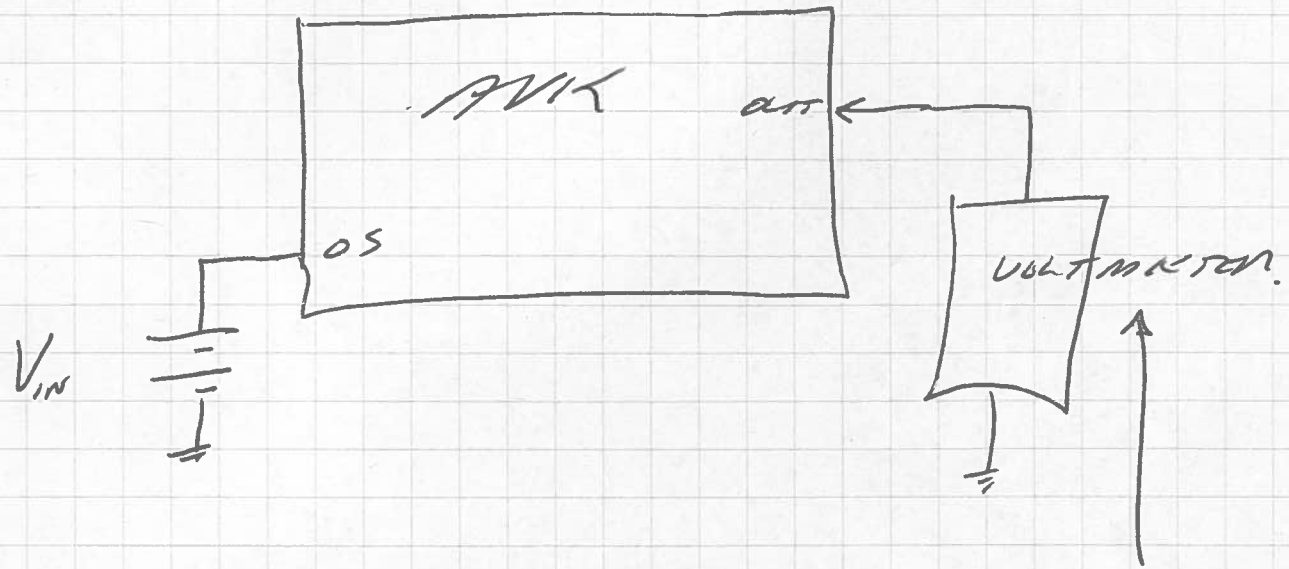


② 200 ps/div  
10 V/div

$$V_{OUT} = \frac{V_{MAX}}{2}$$

$$T_R \leq 100 \text{ psec}$$

(SN 484)  
AVK-A-N-05 US TEST



VOLTMETER  
READS EXACTLY  
 $V_{IN}$  VALUE,  
ALTERNATELY,  
AN OHM-METER  
CONNECTED BETWEEN  
05 + OUT  
PORTS READS  
 $\approx 0$  OHMS.

# équipements scientifiques s.a.

54, Rue du 19 Janvier B.P. n° 26 92380 GARCHES (France)

Téléphone : 741.90.90 (10 lignes groupées) - Télex 204004 EQSCI

July 27th, 81

AVTECH

For the attention of Mr. CHUDOBIAK

45667 RG/CP

Dear Mr. CHUDOBIAK :

Further to your telex of June 16th, we have returned you, via Air Parcel Post the model AVK-A-N-OS SN 484. We have declared a value for Customs of 185 \$ US.

When you return it to us, please take care to declare the same value.

Also, please send us an invoice showing this value. Do not mention "No charge". Also, send us a credit note of the same value to cancel your invoice.

Please understand that we have followed this procedure to keep the value below 250 \$ as you instructed us. But this procedure obliges to pay duties on 185 \$ while we could avoid this if we had declared the correct value and we filled a temporary export declaration.

Thanks for your help,

Best regards,

  
R. GUEZ

Enclosures : some photos.

