

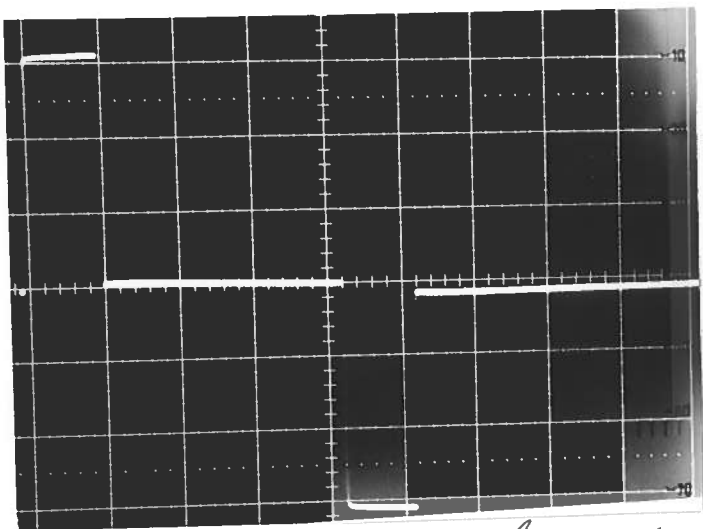
PULSE GENERATOR

PERFORMANCE CHECK

Model: *APR-63-C-KMP3-OL*

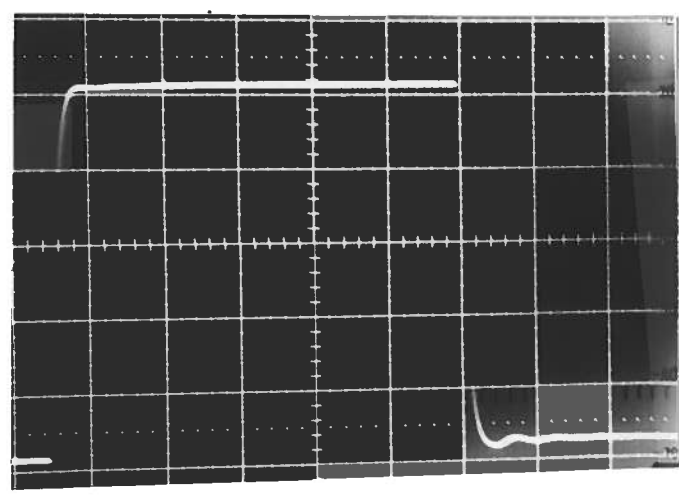
S.N.: *5848*

Date: *June 18 1991*



- a) Output signal amplitude:  
*0 TO ±300 VOLTS*
- b) Pulse width:  
*0.5 TO 10 μS*
- c) Rise time:  
*≤ 0.1 μS*
- d) Fall time:  
*≤ 0.1 μS*
- e) PRF: *20 MHz TO 1000 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*170 / 240 V*  
*50 - 60 MHz*

(A) *100 VOLTS/DIV } R<sub>L</sub> = 10K*  
*10 μS/DIV } C<sub>L</sub> = 2200 pF*



(B) *Point 50 V/DIV, 1 μS/DIV*  
*C<sub>L</sub> = 2200 pF*  
*R<sub>L</sub> = 10 K.*

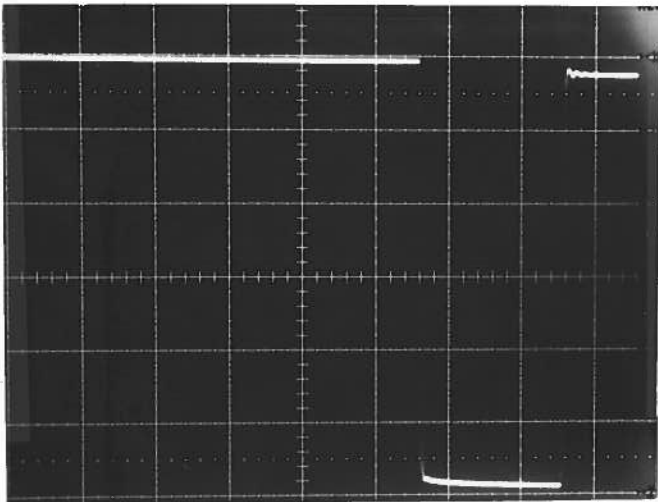
PULSE GENERATOR

PERFORMANCE CHECK

Model:

S.N.: 5040 CONT

Date:



a) Output signal amplitude:

b) Pulse width:

c) Rise time:

d) Fall time:

e) PRF:

f) Jitter, stability:

g) Prime power:

©  $N_{out}$  50V/DIV, 5.045/DIV

$C_c = 2200 \mu f$

$R_c = 10k$

NOTE SAMPLE CAPACITOR NOT USED FOR THESE TESTS SINCE  $BV < 300V$