

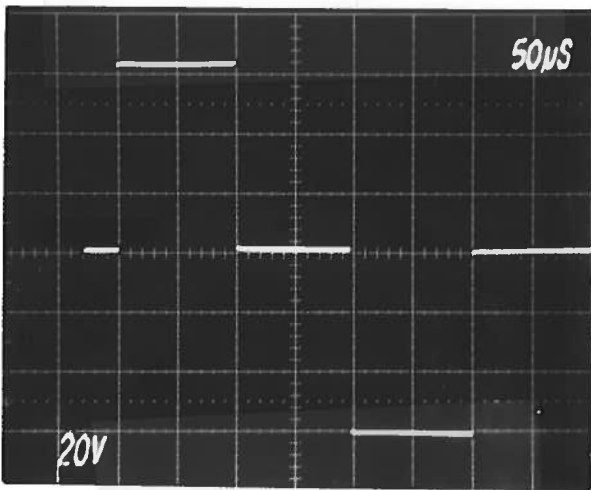
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVR-G3-C-KMP1

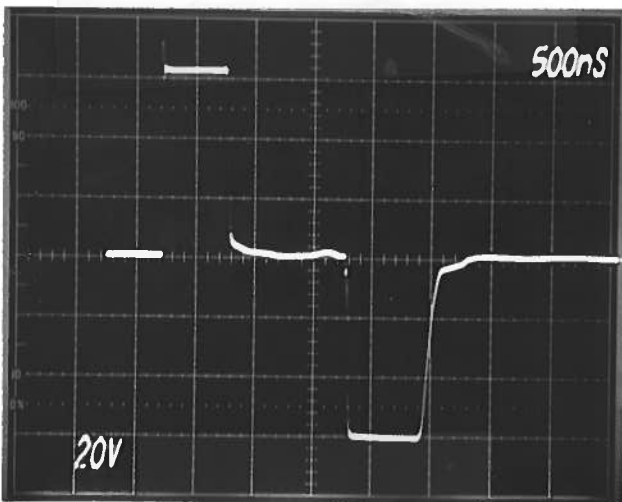
S.N.: 6059

Date: NOV 15 1991



Ⓐ $R_L = 5K$

- a) Output signal amplitude:
0 TO ± 60 VOLTS
- b) Pulse width: TO $R_L > 5K$.
100 NS TO 100 μ S
- c) Rise time:
 ≤ 10 NS
- d) Fall time:
 ≤ 50 NS
- e) PRF: 100 Hz TO 10 KHz.
- f) Jitter, stability:
OK
- g) Prime power:
120/240 VOLTS
50-60 Hz. *ff*



Ⓑ $R_L = 5.0K$

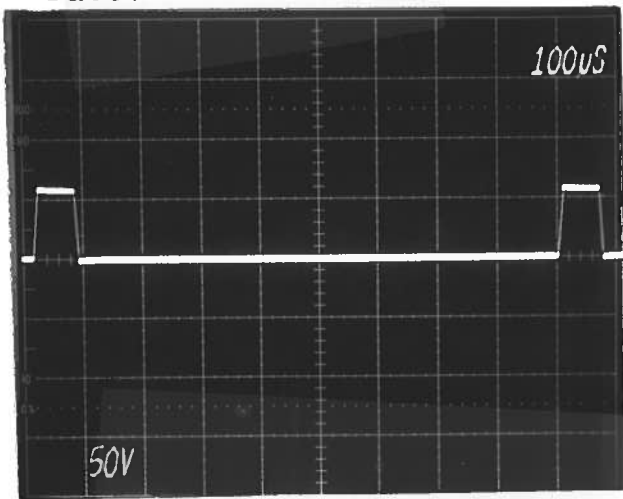
PULSE GENERATOR

PERFORMANCE CHECK

Model: *APR-G3-C-KMP1*

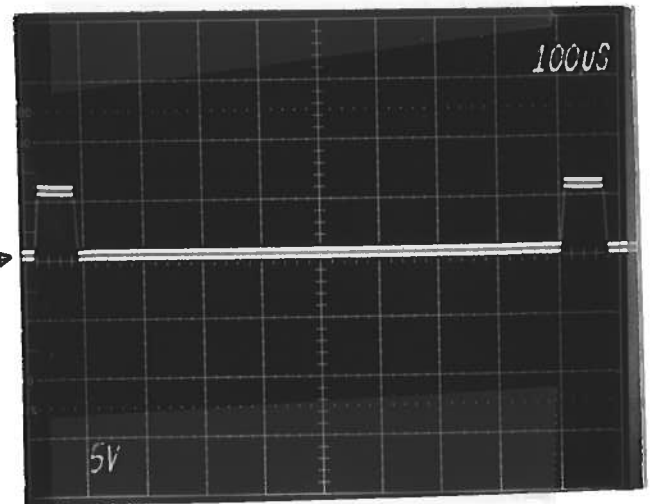
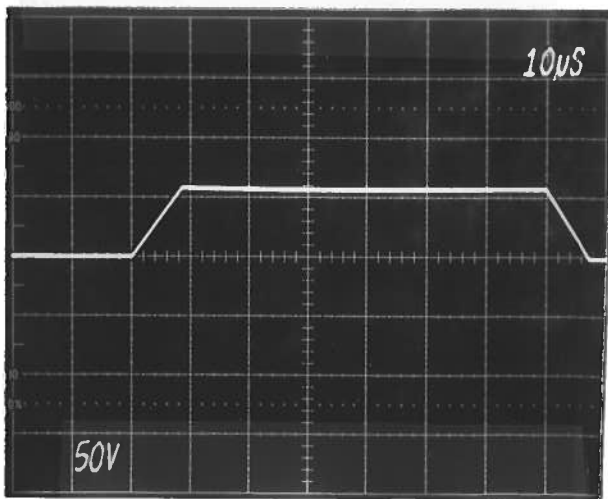
S.N.: *6059 (MOD)*

Date: *NOV 5 1992*



- a) Output signal amplitude: *EQ. 1 TO ±10.0 mA*
- b) Pulse width: *100NS TO 160µS*
- c) Rise time: } *FROM OP*
- d) Fall time: } *LOAD C.*
- e) PRF: *100 Hz - 10 KHz*
- f) Jitter, stability: *OK*
- g) Prime power: *120/200 V*
50-60 Hz

Ⓟ *CL = 1000 PFD. (HIGH RANGE)*



Ⓟ AS Ⓟ BUT 10 US/DIV

(NOTE 50 KHz NOISE, 1µV)

Ⓟ AS Ⓟ BUT "LOW" RANGES