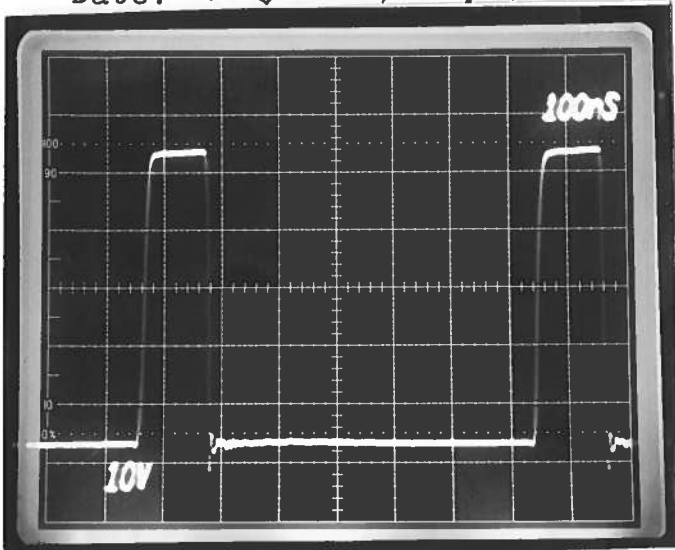


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV-1015-C*

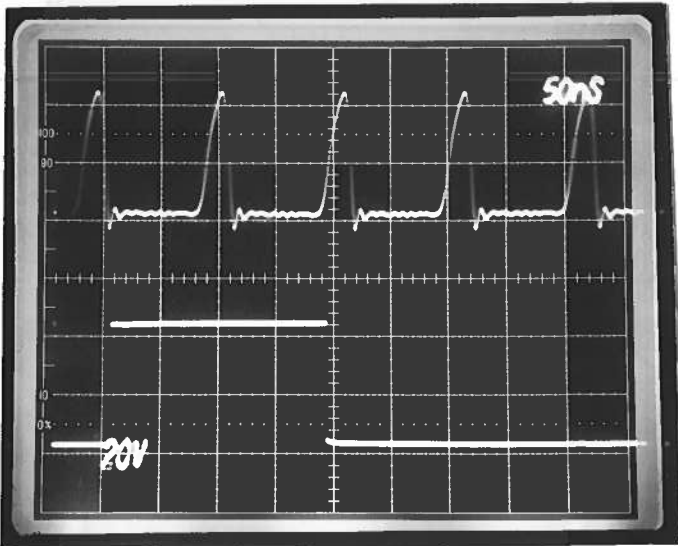
S.N.: *7681*

Date: *July 17 1996*

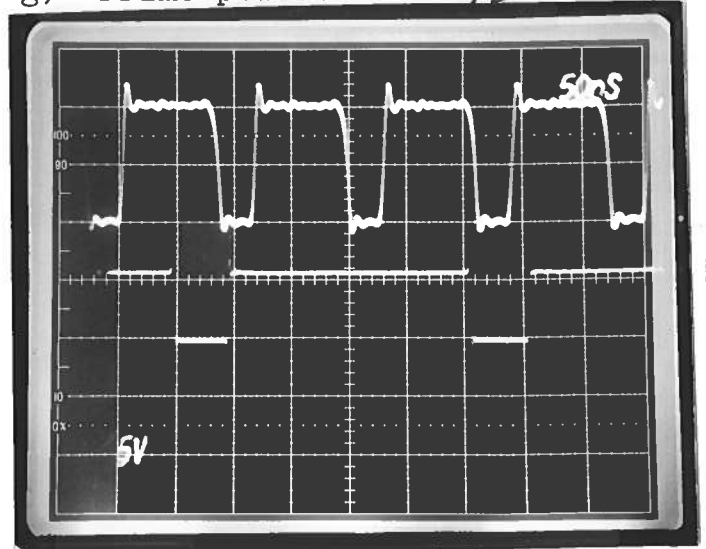


- a) Output signal amplitude: *0 TO ± 50 VOLTS*
- b) Pulse width: *(R<sub>L</sub> 7, 50 Ω)  
20 NS TO 10 MS  
(25% MAX DUTY CYCLE)*
- c) Rise time: *≤ 10 NS*
- d) Fall time: *≤ 10 NS*
- e) PRF: *0 TO 10 MHz  
(25% MAX DUTY CYCLE)*
- f) Jitter, stability: *OK / 200 VOLTS*
- g) Prime power: *50-60 Hz*

*Part, R<sub>L</sub> = 50 Ω, 10V/DIV, 100 NS/DIV*



*Part R<sub>L</sub> = 50 Ω  
TOP 50 NS/DIV, 20 VOLTS/DIV  
BASE 1 MS/DIV, 5 VOLTS/DIV  
(15V RANGE)*



*Part R<sub>L</sub> = 50 Ω  
TOP 50 NS/DIV, 5 VOLTS/DIV (15 V RANGE)  
BASE 200 NS/DIV, 5 VOLTS/DIV (5 V RANGE)*