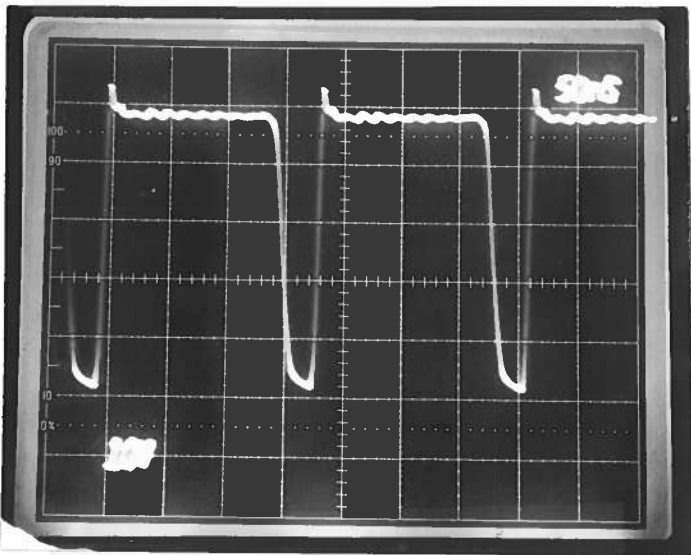


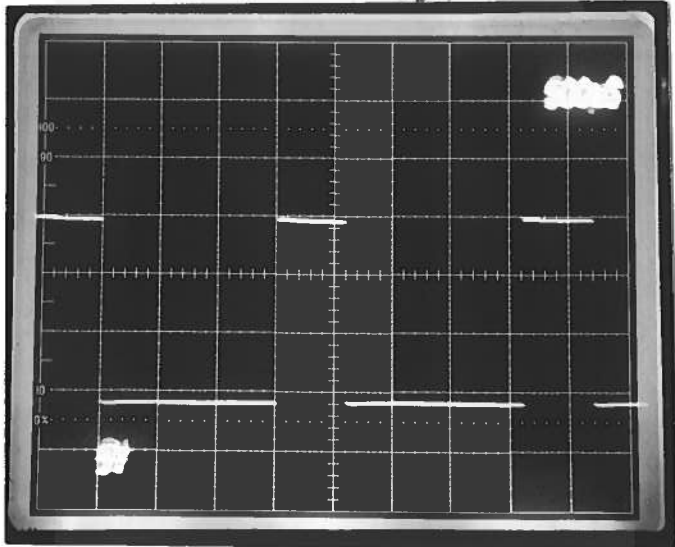
PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV-1015-C*  
 S.N.: *7954*  
 Date: *FEB 17 1997*



- a) Output signal amplitude:  
*0 TO ± 50 VOLT*
- b) Pulse width: ( $R_L \geq 50 \Omega$ )  
*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*
- g) Prime power:  
*120/240V*  
*50-60 Hz*

Ⓐ *N<sub>out</sub>. R<sub>L</sub> = 50Ω, 10V/DIV, 50ns/DIV*  
*PRF ≈ 60 MHz.*



Ⓑ *P<sub>out</sub> R<sub>L</sub> = 50Ω, 5V/DIV, 500ns/DIV*  
*15V RANGE.*

*MA*