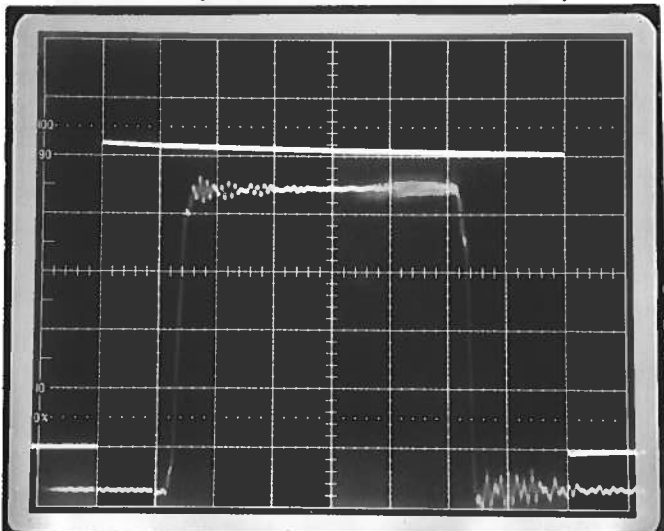


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-1011-C*

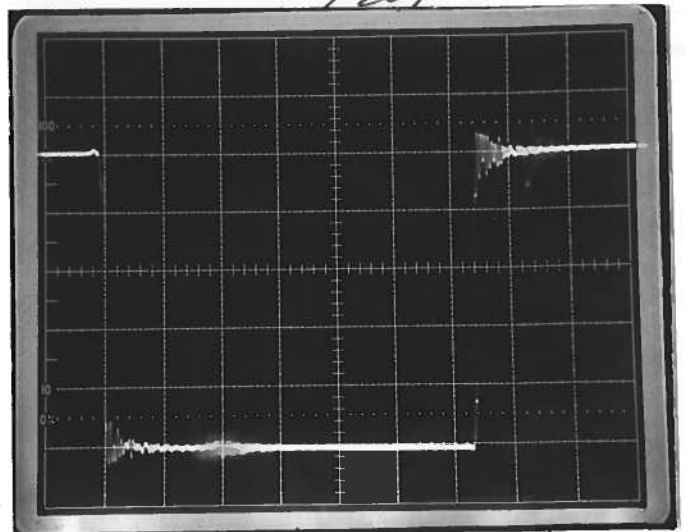
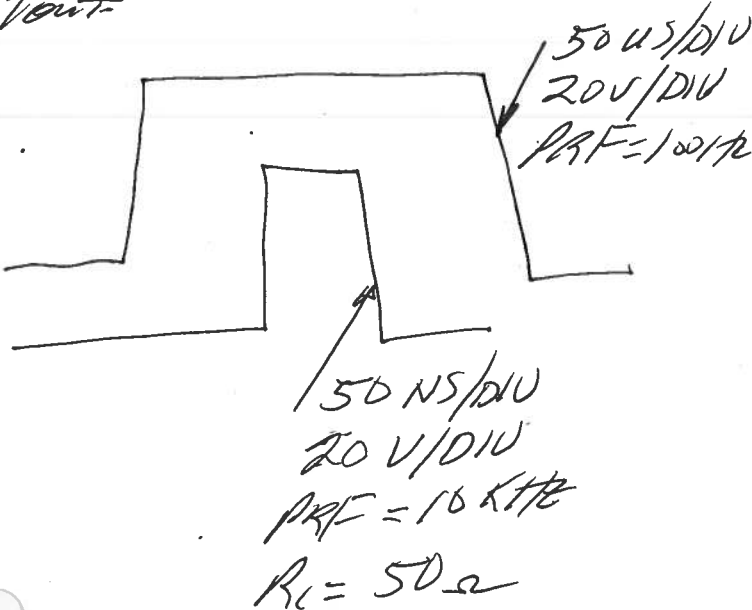
S.N.: *8256*

Date: *DEC 3 1997*



- a) Output signal amplitude: *0 TO ±100V_{max} (R_L = 50Ω)*
- b) Pulse width: *100NS TO 1 μS*
- c) Rise time: *≤ 10% MAX DUTY CYCLE*
≤ 10 NS
- d) Fall time: *≤ 10 NS*
- e) PRF: *0 TO 1 MHz*
≤ 10% MAX DUTY CYCLE
- f) Jitter, stability: *OK 50-60 kHz*
- g) Prime power: *120/240 V*

(A) V_{out}



*(B) V_{out} R_L = 50Ω, R_{out} = 50Ω
10 V/DIV, 100 NS/DIV
PRF = 1 kHz*

[Signature]