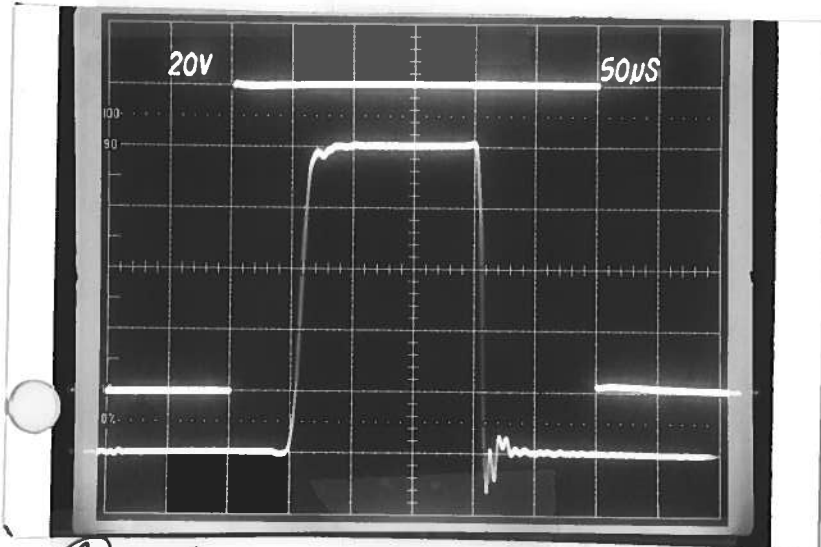


PULSE GENERATOR
PERFORMANCE CHECK

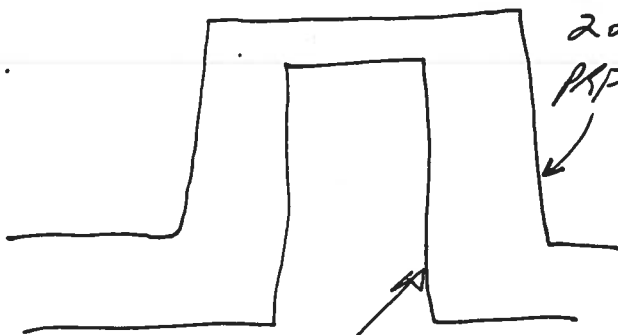
Model: *MV-1011A-C*

S.N.: *8429*

Date: *June 9, 1998*



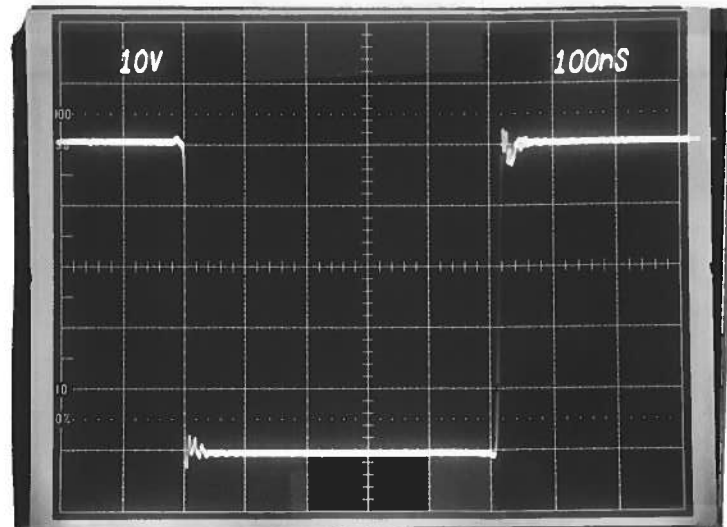
(A) F_{out}



*50ns/DIV
20V/DIV
PRF = 100Hz*

*50 ns/DIV
20V/DIV
PRF = 10KHz
R_L = 50Ω*

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



(B)

*Now R_L = 50Ω, R_{out} = 50Ω
10V/DIV, 100 NS/DIV
PRF ≈ 1KHz*

[Signature]