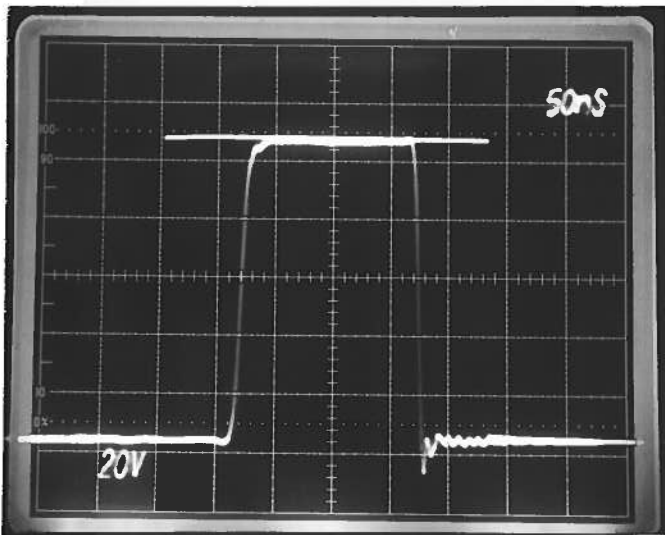


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-1011-c*

S.N.: *7802*

Date: *OCT 2 1996*



- a) Output signal amplitude: *0 TO ± 100 V (50V)*
- b) Pulse width: *(R_L = 50 Ω)
100 NS TO 1 MS
(10% MAX DUTY CYCLE)*
- c) Rise time: *≤ 10 NS*
- d) Fall time: *≤ 10 NS*
- e) PRF: *0 TO 1-0 MHz
(10% MAX DUTY CYCLE)*
- f) Jitter, stability: *OK*

Ⓐ *Port.*

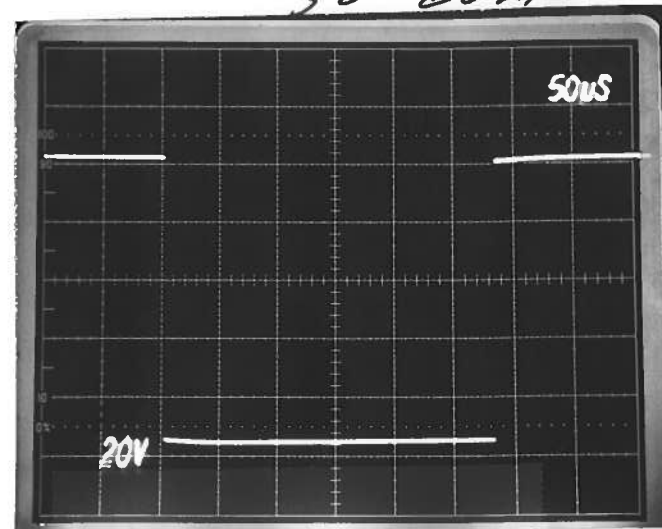


*50 ns/DIV
20 V/DIV
PRF = 100 kHz*

*50 NS/DIV
20 V/DIV
PRF = 100 KHz*

R_L = 50 Ω

- g) Prime power: *120 / 200 V
50 - 60 MHz*



Ⓑ *Port* *R_L = 50 Ω*
PRF = 100 kHz