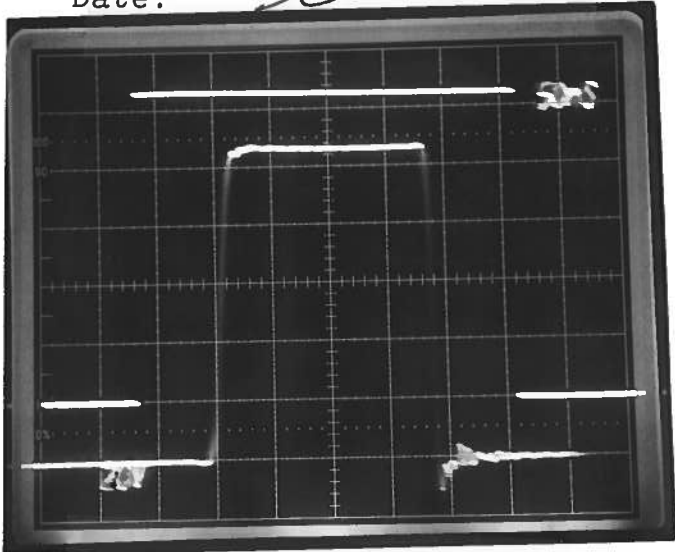


PULSE GENERATOR
PERFORMANCE CHECK

CAUTION

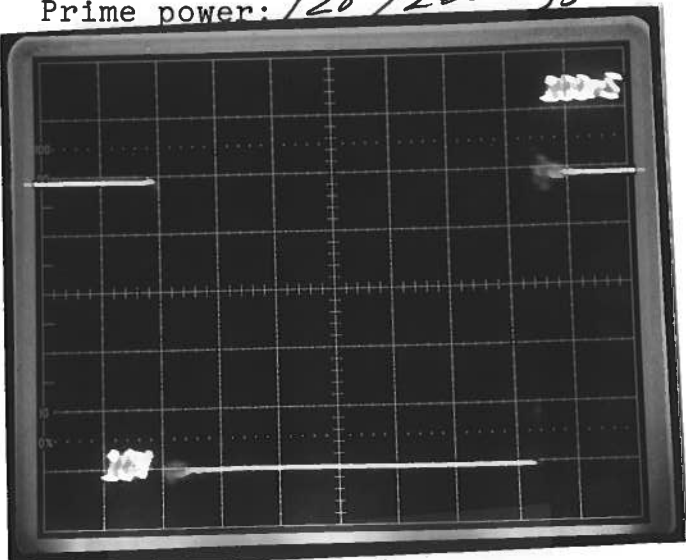
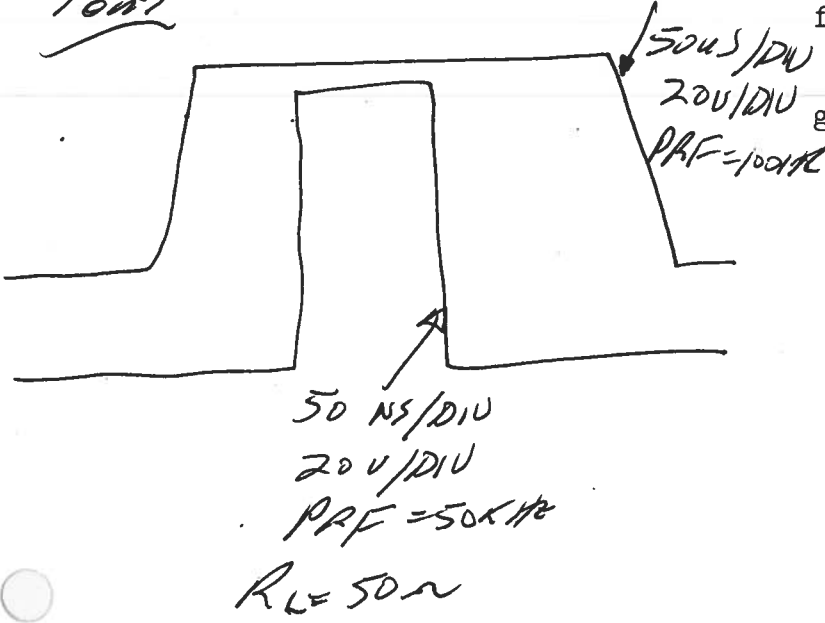
5TMC PW OUT
SWITCHABLE BETWEEN
50NS + 10US.
SITIP WITH
SWITCH SET
AT 10US. MAX
MAX ≈ 100 KHz IN
THIS POSITION.

Model: AV-7011-C-LIB
S.N.: 8229
Date: SEPT 25 1997



- a) Output signal amplitude: 0 TO ±100 V (10V)
- b) Pulse width: (Ri > 50Ω)
P: 25 NS TO 1μS
N: 50 NS TO 1μS
- c) Rise time: (10% MAX DUTY CYCLE)
≤ 10 NS
- d) Fall time: ≤ 10 NS
- e) PRF: 0 TO 1 MHz
(40% MAX DUTY CYCLE)
- f) Jitter, stability: OK
- g) Prime power: 120 / 240 V, 50-60 Hz

Ⓐ Front



Ⓑ Next $R_L = 50\Omega$, $R_{out} = 50\Omega$
10V/DIV, 100 NS/DIV
PRF ≈ 1 KHz