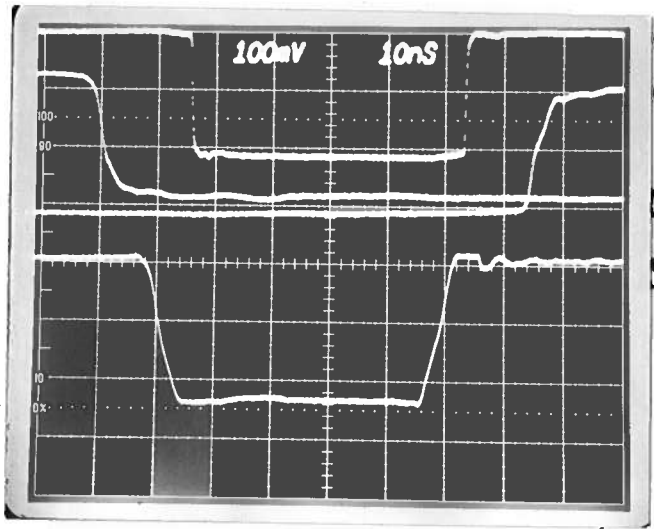


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVMR-2-TRF75-FOICA-NPN-ED-ED-GA-6W
-M-ECL

S.N.: 10117

Date: JAN 28 2002



40 dB ATTEN., 10 VOLTS/DIV

- a) Output signal amplitude:
0 TO 20 VOLTS (TO 50N)
- b) Pulse width:
15 TO 300 NS.
(10% MAX DUTY CYCLE)
- c) Rise time:
Low: $\leq 0.3 ns$
High: $\leq 3.0 ns$
- d) Fall time:
Low: $\leq 0.3 ns$
High: $\leq 3.0 ns$
- e) PRF: 0 TO 5 MHz
(10% MAX DUTY CYCLE)
- f) Jitter, stability:
OK

- g) Prime power: 120/240 V
50-60 Hz.

- ① TR, TF Low 10 NS/DIV
 - ② TR, TF Low 1 NS/DIV FALL TIME
 - ③ TR, TF Low 1 NS/DIV RISE TIME
 - ④ TR, TF High 10 NS/DIV
- PRF = 1 MHz.