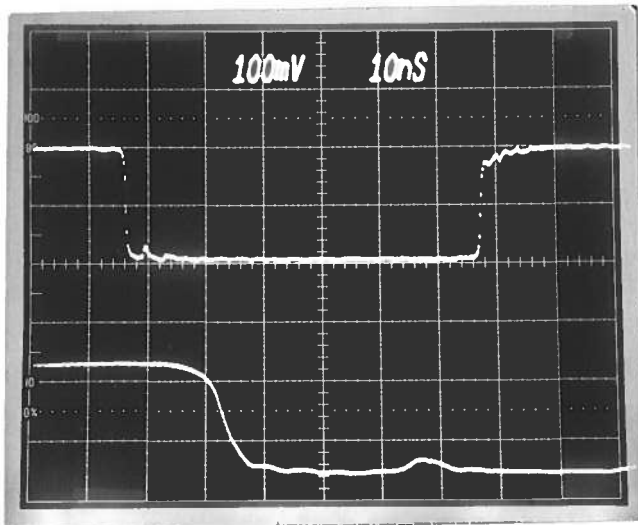


PULSE GENERATOR
PERFORMANCE CHECK

Model: *MR-6B2-C*

S.N.: *10673*

Date: *SEPT 09 2003*



- a) Output signal amplitude:
CH1: 0 TO 50V \pm 50 Ω
CH2: 0 TO 50V TO 50 Ω
- b) Pulse width:
CH1: 20 TO 200NS
CH2: 100NS TO 5 μ S
- c) Rise time:
CH1: \leq 0.5NS
CH2: \leq 5 NS
- d) Fall time:
CH1: \leq 0.5NS
CH2: \leq 5.0NS
- e) PRF:
0 TO 20 KHz.
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz.

CH 1 40 50 dB
(\approx 32 V/DIV)

TOP 10 NS/DIV

BOI 1 NS/DIV (RISE TIME)

10673

$R_c = 50 \Omega$

300 MHz SCOPE

CH1

CH2

