

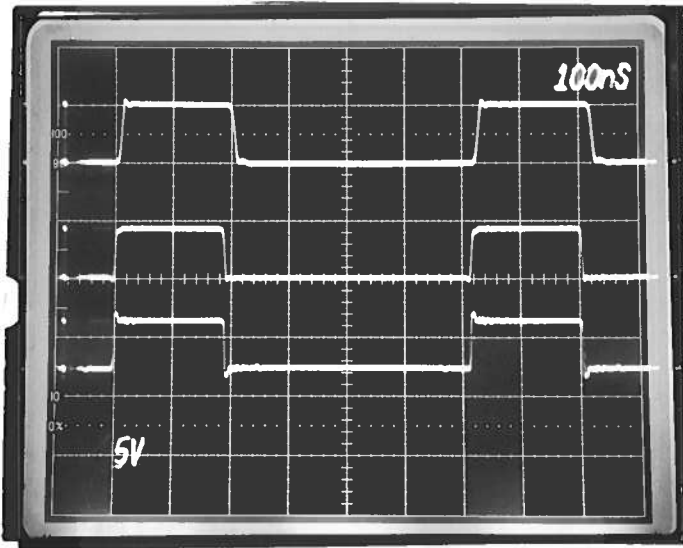
PULSE GENERATOR

PERFORMANCE CHECK

Model: AV 1020-C

S.N.: 8348

Date: MAR 4 1999



- a) Output signal amplitude: 0 TO ± 10 VOLTS, TTL, AND ECL.
- b) Pulse width: 50 NS TO 0.5 μ SEC.
- c) Rise time: ≤ 10 NS
- d) Fall time: ≤ 10 NS
- e) PRF: 1 Hz TO 10⁶ MHz
- f) Jitter, stability: OK
- g) Prime power: 120 / 240 V
50 - 60 Hz

TDP MAIN OUT TO 50 Ω
+5V PULSE WITH -5VINT DC OFFSET.
(5V/DIV)

MMID TTL OUT TO 50 Ω
(5V/DIV)

BOTTOM ECL OUT TO 50 Ω
(1V/DIV)
100 NS/DIV
PRF = 1 MHz.