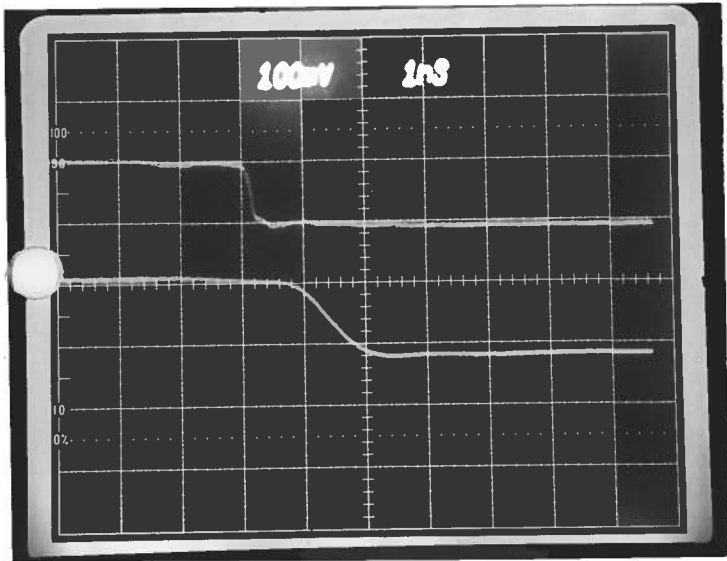


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-141C1

S.N.: 9951

Date: Sept. 27/01



- a) Output signal amplitude: 0 to $\pm 3V$,
to 50 Ohms ✓
- b) Gain: $\geq 20dB$ ✓
- c) Rise time: $\leq 800ps$ ✓
- d) Fall time: $\leq 800ps$ ✓
- e) PRF: N/A ✓
- f) Jitter, stability: OK ✓
- g) Prime power: $\pm 15V$, 100 mA ✓

Top: -110mV input, 100mV/div,
1ns/div

Bottom: -1.2V output, 1V/div
1ns/div

