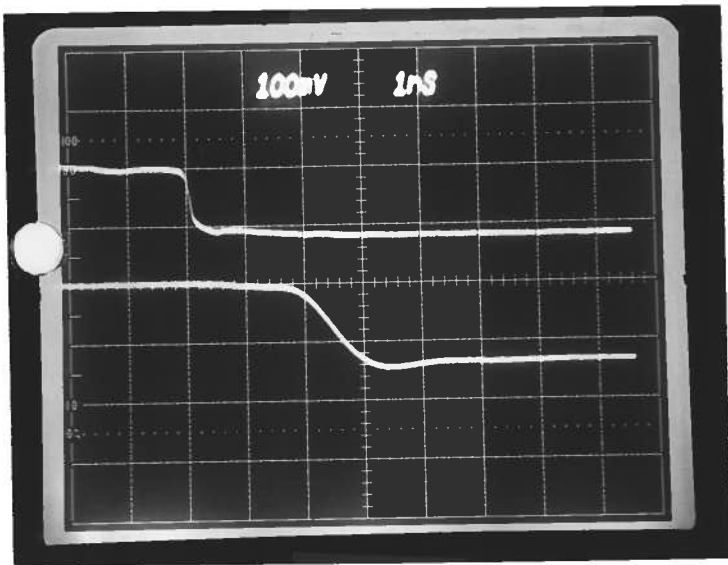


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-141C1

S.N.: 10058

Date: Nov 15, 2001



- 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: -120 mV input, 100mV/div,  
1ns/div

Bottom: -1.3V output, 1V/div  
1ns/div

