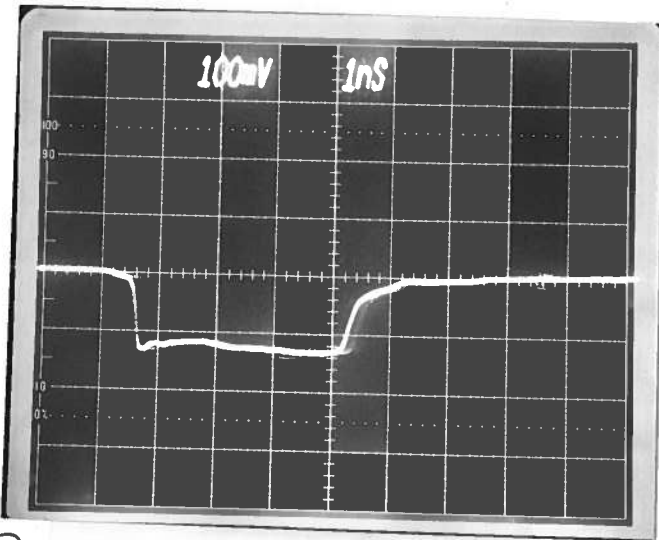


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV8-9A-C-N-POCC*

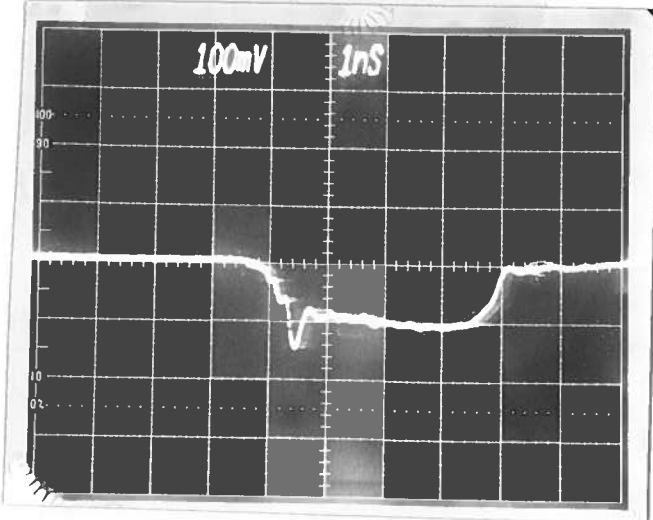
S.N.: *10186*

Date: *MAY 28 2002*



- a) Output signal amplitude:  
*0 TO 200 mA.*
- b) Pulse width:  
*0.4 TO 4.0 NS*
- c) Rise time:  
*≤ 200 ps*
- d) Fall time:  
*≤ 200 ps*
- e) PRF:  
*0 TO 1.0 MHz.*

ⓐ MAIN SIGNALS OUT TO 40dB  
∴ 10 VOLTS/DIV. PRF ≈ 1.0 MHz



- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 V*  
*50-60 Hz.*

*[Signature]*

ⓑ AR-5) MI OUT TO 20dB  
1N459A DIODE 6500 TO SIMULATE  
LASER DIODE. PRF ≈ 100 KHz  
(200 mA/DIV)