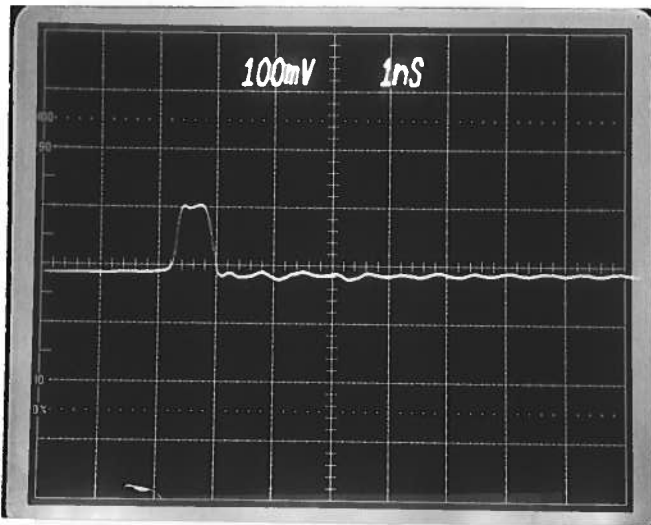


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVD-9F-C-UCB-P*

S.N.: *10052*

Date: *JAN 16 2002*



- a) Output signal amplitude: *0 to +10V (to 50Ω)*
- b) Pulse width: *(0 to 200 mns) ≤ 0.4 to 1.0 ns*
- c) Rise time: *≤ 200ps*
- d) Fall time: *≤ 20ps*
- e) PRF: *25 to 50 MHz*
- f) Jitter, stability: *OK*
- g) Prime power: *120/240V*

Ⓐ MAIN OUTPUT 40dB
- 10 VOLTS/DIV. (≈ 50 MHz)



PW_{max}

PW_{min}

50-60dB
[Signature]

Ⓑ *PAI OUT TO 20dB*
IN459A INSCRIBED WITH 20Ω
SIMULATES A LASER DIODE LOAD.
PRF ≈ 50 MHz.