

PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVN-4-C-P OT-M*

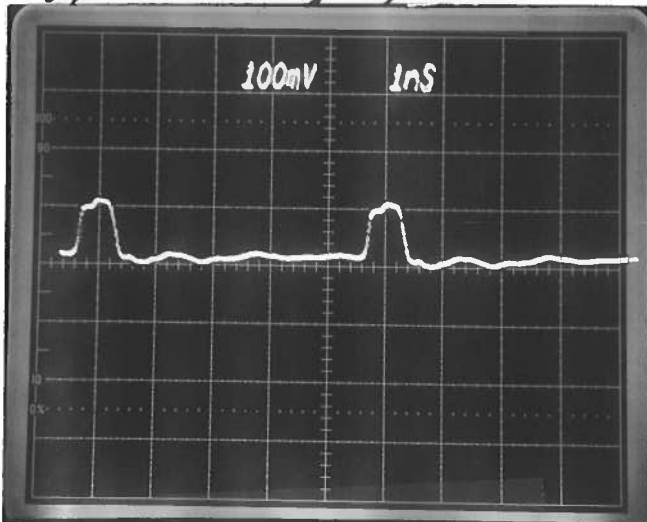
S.N.: *9426*

Date: *July 18 2000*



- a) Output signal amplitude:  
*50-100 MHz: 0 to +20V*  
*150 MHz: 0 to +15V*  
*250 MHz: 0 to +5V*
- b) Pulse width: *0.3 to 1.0 ns*
- c) Rise time:  
*≤ 150 ps*
- d) Fall time:  
*≤ 150 ps*
- e) PRF: *50 to 250 MHz.*
- f) Jitter, stability: *OK*
- g) Prime power: *120/240V*  
*50-60 MHz.*

① *40 db ATTN.: 10V/DIU*  
*TOP: 5 ns/DIU ≈ 60 MHz.*  
*BOT: 500 ps/DIU*



③ *PRF ≈ 200 MHz.*