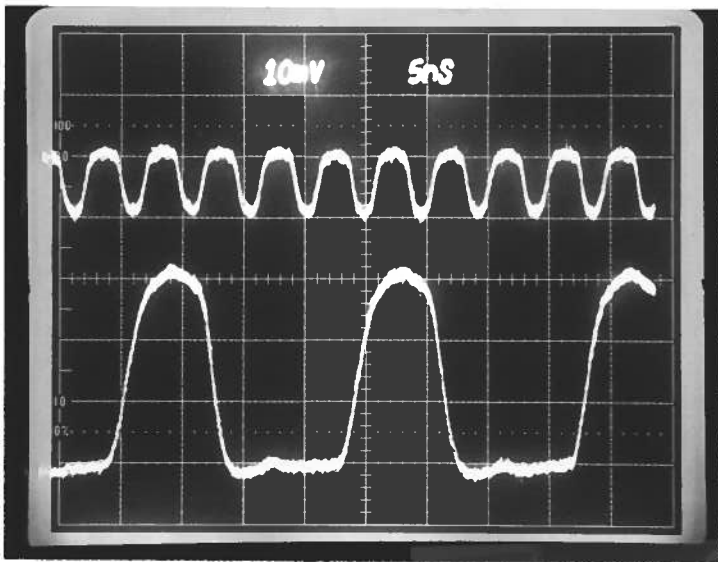


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVX-FD2-PS-205-IP1

S.N.: 8748

Date: Feb 12, 1999



- a) Output signal amplitude: TTL to 50Ω ✓
- b) Pulse width: 5ns to 5μs ✓
- c) Rise time: NA ✓
- d) Fall time: NA ✓
- e) PRF: 0 - 205 MHz ✓
- f) Jitter, stability: OK ✓
- g) Prime power: 120/240V ✓  
50-60Hz
- h) Division Factor: 2 to 255

Top: 210 MHz in, 1V<sub>p-p</sub>, R<sub>in</sub>=50Ω

Bottom: ÷4 out into 50Ω load

Both: 1V/div, 5ns/div

All: R<sub>L</sub>=50Ω, 2V/div, 20ns/div