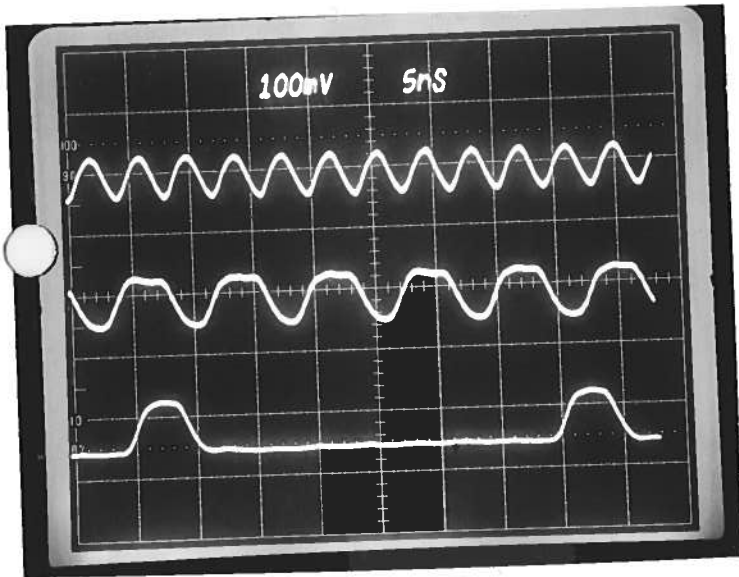


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVX-FD3-PS-IP-BNLA

S.N.: 8905

Date: July 5, 1999



- a) Output signal amplitude: ECL  $E_o$   
50Ω to ground or -2V
- b) Division Factor: 2 to 65535
- c)
- d)
- e) PRF: 0 - 250MHz ✓
- f) Jitter, stability: OK ✓
- g) Prime power: 120/240 V<sub>AC</sub>, 50-60Hz ✓

ECL OUT 1 ↑  
Outputs for

- 1) N=1
- 2) N=2
- 3) N=9

$F_{IN} = 250\text{MHz}$

$R_L = 50\Omega$  to ground

→  
ECL1 OUT  
For N=10,  
 $F_{IN} = 250\text{MHz}$

→  
RESET  
input, TTL

