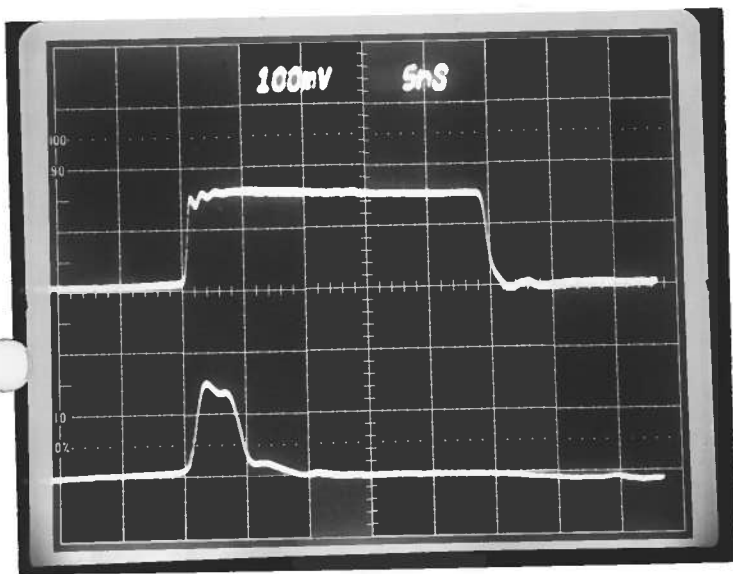


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV0-2L-P-IMRA2-EA-EW-D

S.N.: 10128

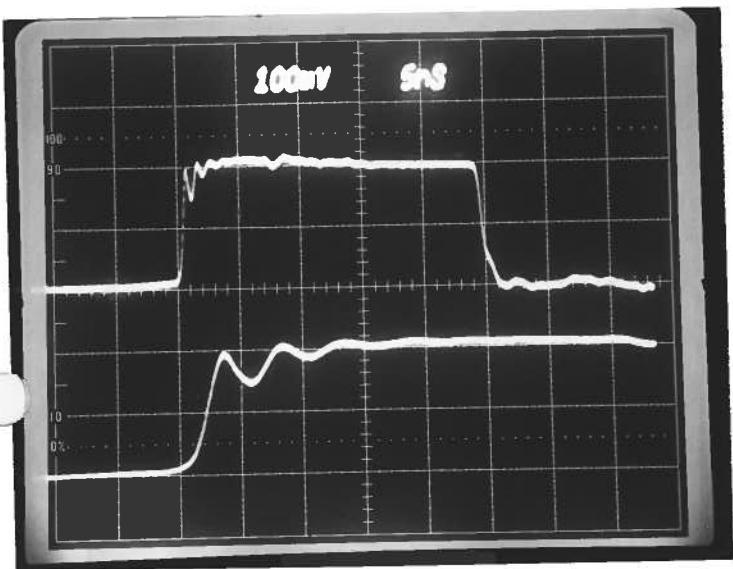
Date: Jan 24, 2002



Top: Mainframe out, to 50Ω (50dB atten)
25 ns PW, 5ns/div

Bottom: < 2 ns PW, 2ns/div

- a) Output signal amplitude:
0 to +2 A to 10Ω
- b) Pulse width:
2 to 25 ns
- c) Rise time:
≤ 0.5 ns
- d) Fall time:
≤ 0.7 ns
- e) PRF:
0 to 20 kHz
- f) Jitter, stability:
OK
- g) Prime power:
+15V, 300mA max.



← AV0-2L-T out
Top: 25 ns PW, 5ns/div, 1A/div
Bottom: 25 ns PW, 1ns/div, 1A/div

