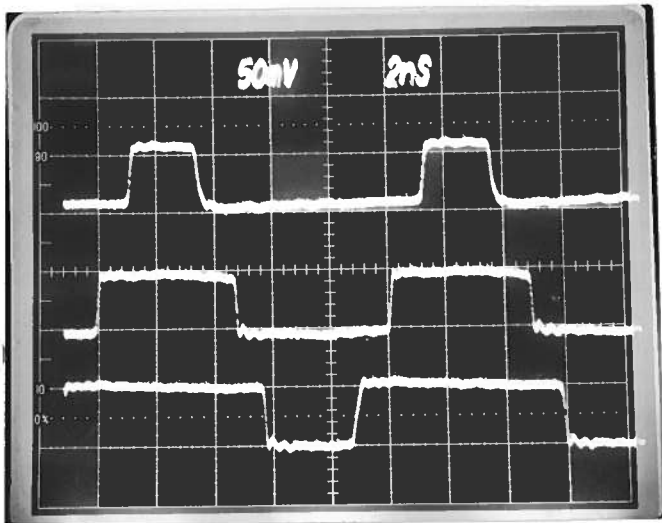


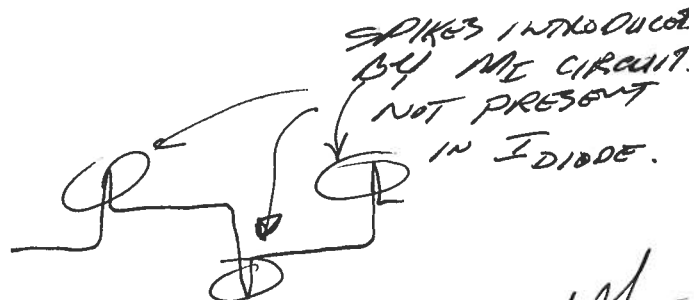
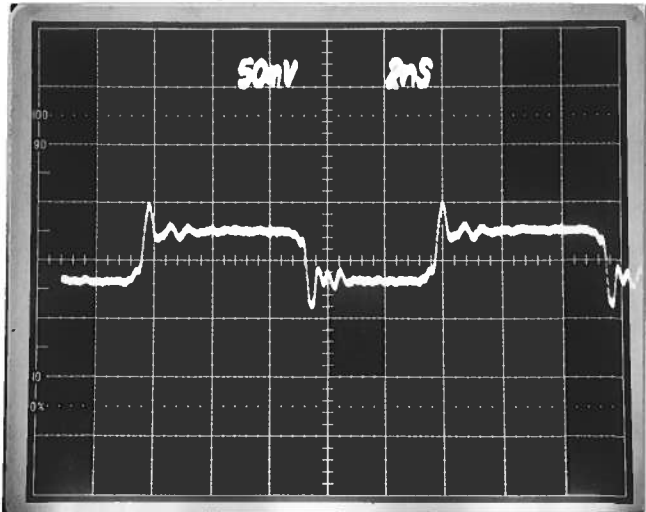
PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVO-9F-C*
S.N.: *8944*
Date: *AUG 30 1999*



- a) Output signal amplitude:
0 TO 100 mV
- b) Pulse width:
1 TO 30 NS
- c) Rise time:
*(50 TO 70% DUTY CYCLE)
≤ 200 ps*
- d) Fall time:
≤ 200 ps
- e) PRF: *25 TO 250 MHz*
- f) Jitter, stability: *OK*
- g) Prime power: *120/240 V
50-60 KHz*

① MAINFRAME OUT TO 50 Ω
40 dB ATTN.: 5 VOUTS/DIV.
PRF ≈ 100 MHz. VARIOUS
DUTY CYCLES/PULSE WIDTHS.



② *APX-51 AMI OUT TO 20 dB*
IN 459A USE TO SIMULATE
1 MHz PULSE 100 ns

I_{DC} = 100 mA

[Signature]