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* SPICE netlist written by S-Edit Win32 8.10
* Written on Dec 1, 2003 at 12:51:42

* Waveform probing commands
.probe
.options probefilename="C:\ASIC\TransGate1.dat"
+ probesdbfile="C:\ASIC\TransGate1.sdb"
+ probetopmodule="TriStateInverter"

* Main circuit: TriStateInverter
.include C:/Tanner/TSpice90/models/ntyp.md
.include C:/Tanner/TSpice90/models/ptyp.md
*C1 Out Gnd 0.8pF
M2 Out CB N2 Gnd EN3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M3 N2 D Gnd Gnd EN3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M4 Out2 Out Gnd Gnd EN3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M5 CB C Gnd Gnd EN3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M6 N1 D Vdd Vdd EP3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M7 Out C N1 Vdd EP3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M8 Out2 Out Vdd Vdd EP3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
M9 CB C Vdd Vdd EP3 L=0.35u W=0.8u AD=66p PD=24u AS=66p PS=24u
v10 Vdd Gnd 3.4
v11 C Gnd pulse(3.3 0.0 60n 1n 2n 110n 220n)
v12 D Gnd pulse(0.0 3.3 20n 2n 1n 100n 200n)
.tran 1n 350n
.print
* End of main circuit: TriStateInverter

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