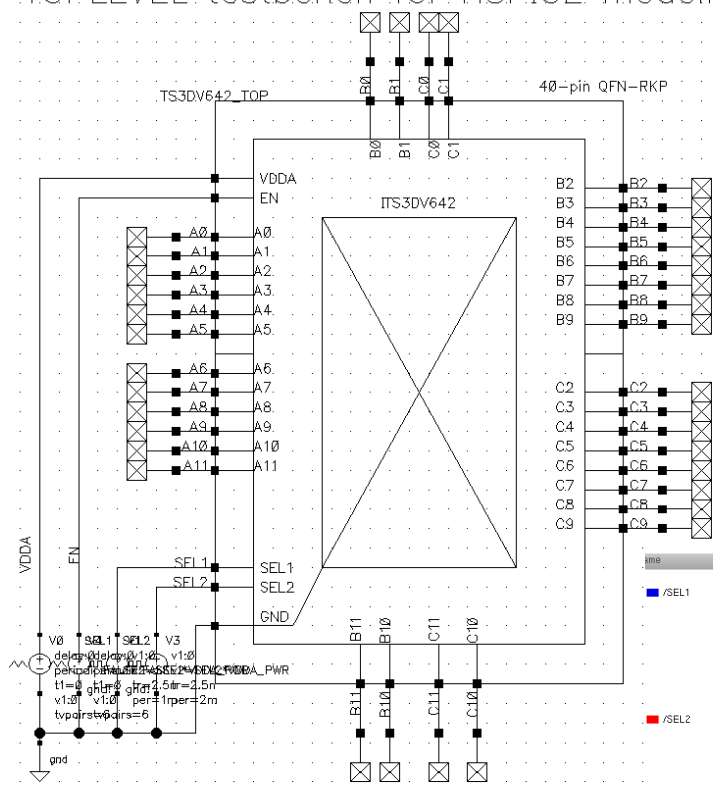


## TS3DV642 simulation testbench & sample result

TOPLEVEL: testbench for HSPICE modeling



EN	SEL1	SEL2	FUNCTION
L	X	X	Switch Disabled. All Channel Hi-Z.
H	L	L	D0+/D0- to D0+A/D0-A ON. All the other channels Hi-Z.
H	L	H	D0+/D0- to D0+B/D0-B ON. All the other channels Hi-Z.
H	H	L	Channel A Enabled. Channel B Hi-Z.
H	H	H	Channel B Enabled. Channel A Hi-Z.

Table 1- Functional Table

