LM66100 ST PinP-SPICE ISSUE

V1 = 0
V2 = 5
TD = 1m
TR = 10m
TF = 20m
PW = 100m
PER = 250m

U1

6	VIN	VOUT	5
4		ST	
3	CE	GND	2

LM66100_TRANS

C1 1n
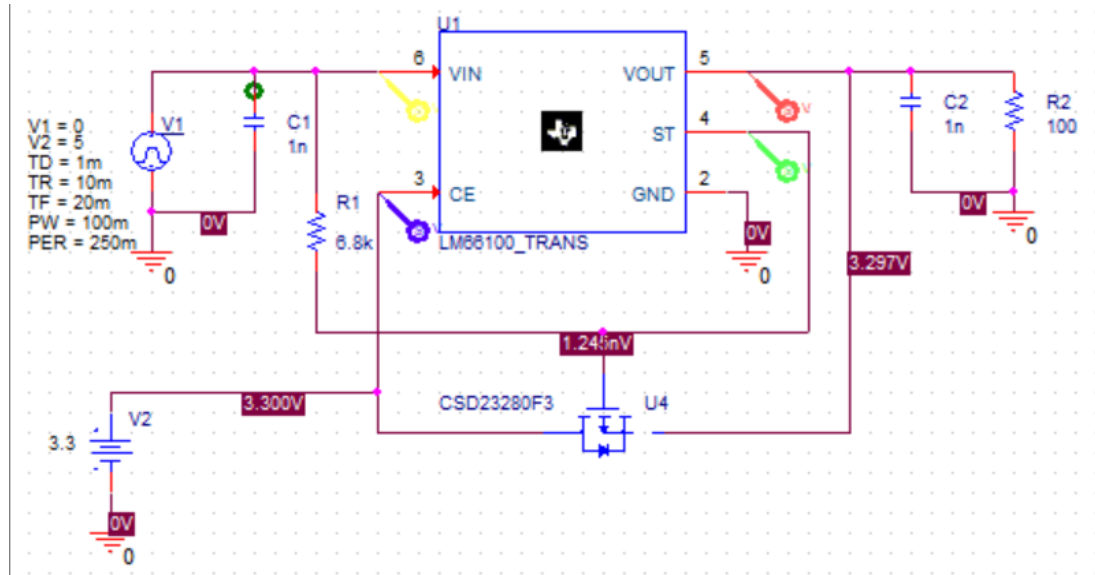R1 6.8k
V1
0V
0

C2 1n
R2 100
0V
0

3.297V
1.245nV

V2 3.3
3.300V
CSD23280F3 U4
0V
0

Simulation shows ST Pin never floats to +5v. Also, VOUT never goes to +5V because U4 MOSFET is still ON

□ V(U1:ST) ◇ V(U1:VOUT) ▽ V(U1:CE) △ V(U1:VIN)

Time