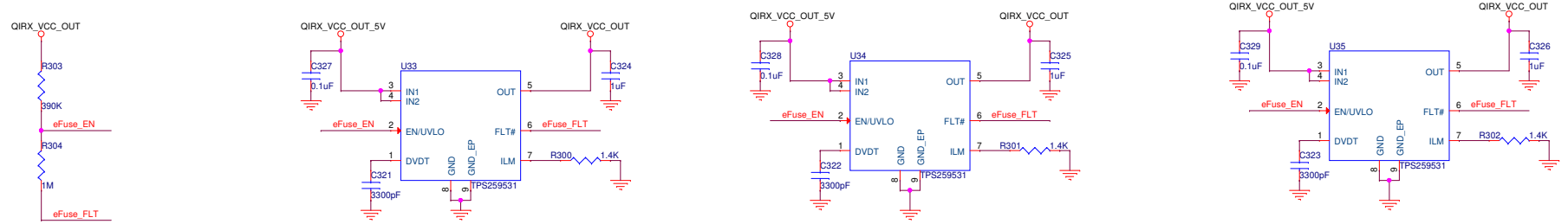
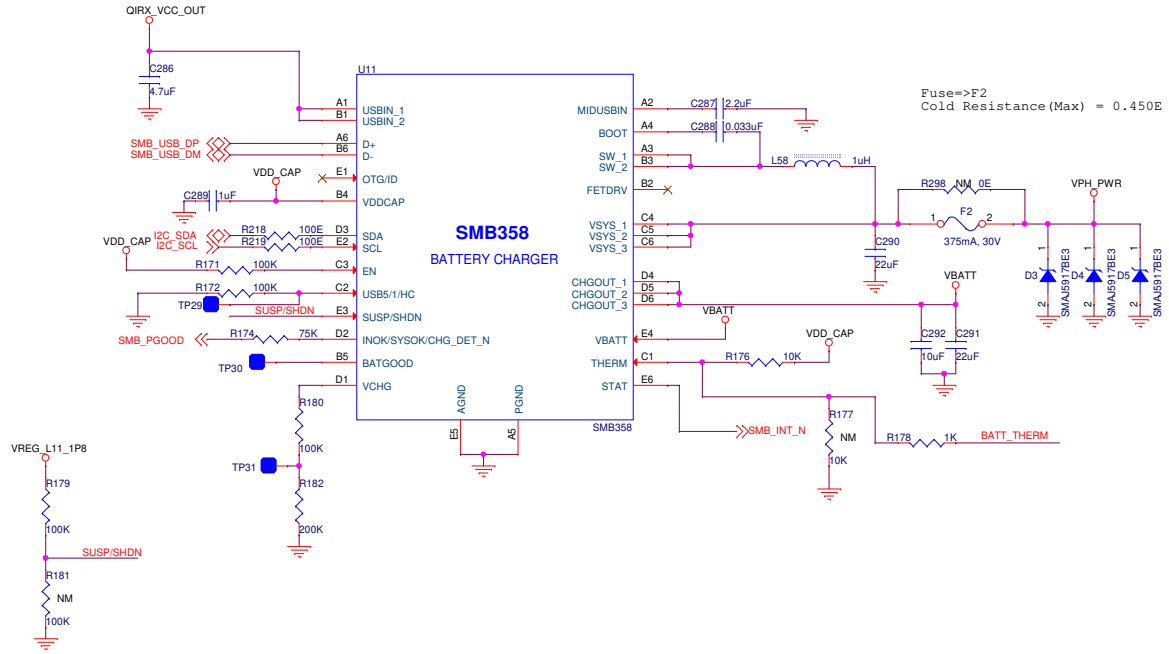
The Input of the fuse will not go beyond 5.5V in normal working condition however in case of fault condition the Volatge can go upto 12V
The current limit which we have set is ~1.4A. We want to use self controlled feature of the fuse. Is the resistor divider for Fuse en and FLT appropriate ?

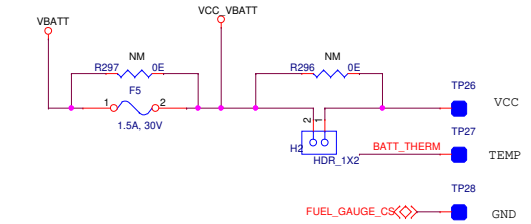
eFuse



SMB358



BATTERY TESTPOINT (3000mAh Li-Po)



Replace Connector with Thermal Fuse
305-1-00496

Core Design

VVDN TECHNOLOGIES	A3	Title : BATTERY_SMB358
	Fab No : 501-1-00797	Rev: A0-31
	Asy No : 701-1-00944	Sheet 20 of 22