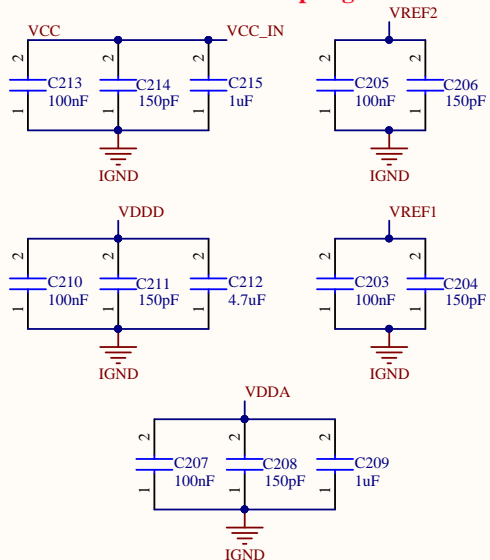
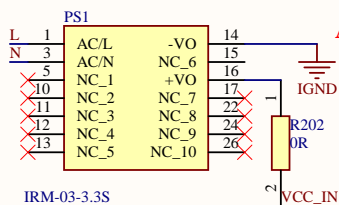


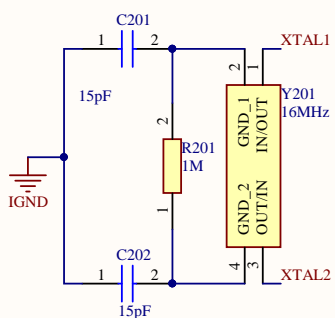
Power Decoupling



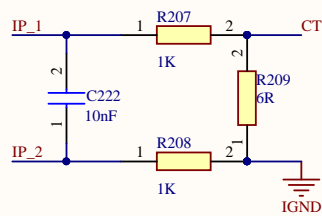
AC/DC converter



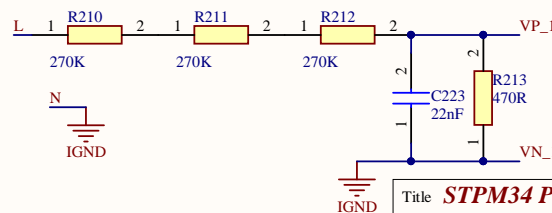
Crystal



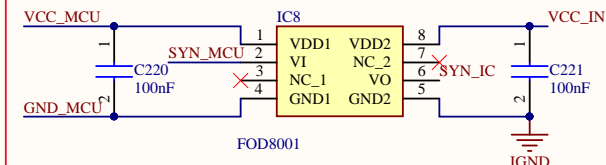
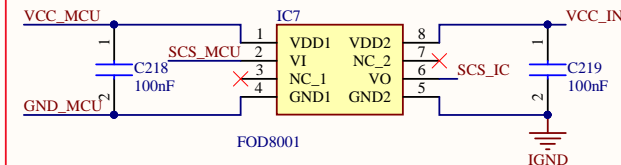
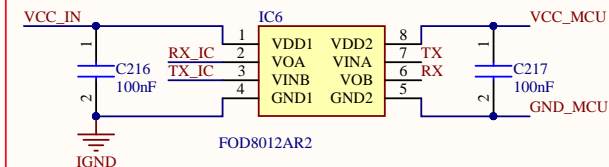
Current sensing



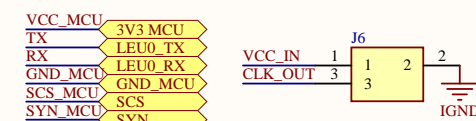
Voltage Sensing




Optoisolator circuit

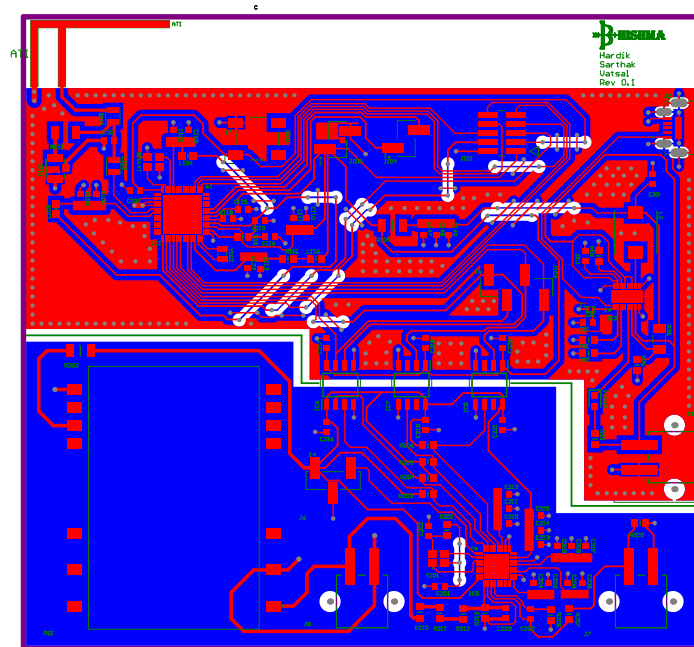



Headers & Connectors



Title <i>STPM34 Power Measurement</i>			University of Colorado Boulder		
Size: <i>A4</i>	Number: <i>*</i>	Revision: <i>0.1</i>	Bhishma Low Power Embedded		
Date: <i>11/3/2019</i>	Time: <i>2:35:09 PM</i>	Sheet <i>9</i> of <i>9</i>	<i>Design Techniques</i>		
File: <i>C:\Users\Public\Documents\Altium\Projects\Bhishma_Slave\STPM34Energy_measurement.SchDoc</i>					

Altium



 Altium Limited 128 Middleborough Rd Framingham Forest NR9 2AR	ENGINEER	TITLE	
	FOR DESIGNER		
DATE	11/05/2019	PART NO.	REV.
FILE NAME	D:\Bnima_Sarthak\upadec	DWG NO.	SCALE