MangOH Red Platform

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Project Variants			
	1600643		
DNI MIC_OMTP MIC_CTIA	N N Y		

Variants description

DNI = Do Not Install

MIC_OMTP = OMTP headphones config (do not define MIC_CTIA)
MIC_CTIA = CTIA/AHJ headphones config (do not define MIC_OMTP)

I2C address list

08h = 3503 USB hub

3Eh = I/O expander

51h = EEPROM with Board ID

55h = Battery gauge

68h = 6 Axis IMU 6Bh = Buck+batt charger

71h = I2C Hub

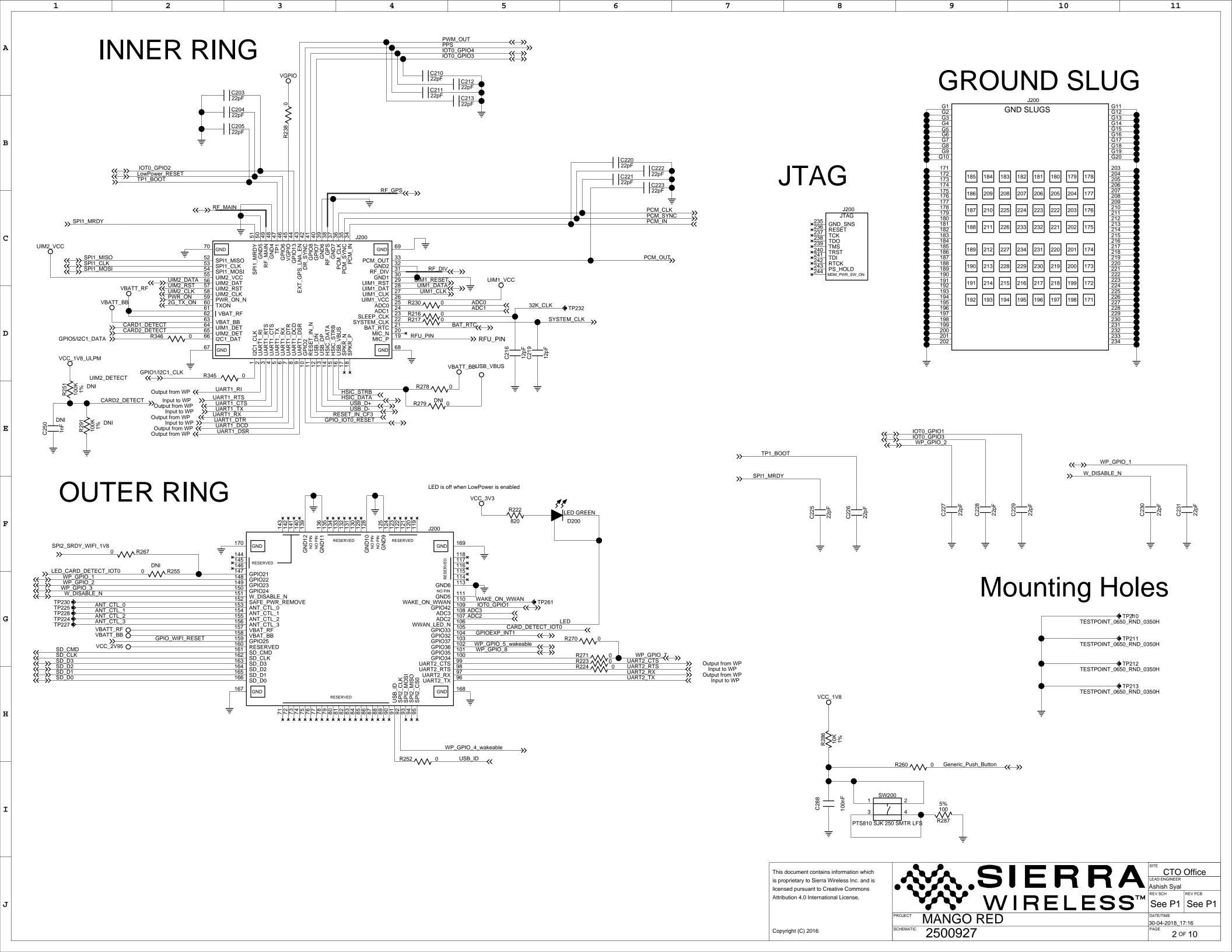
76h = Pressure Sensor

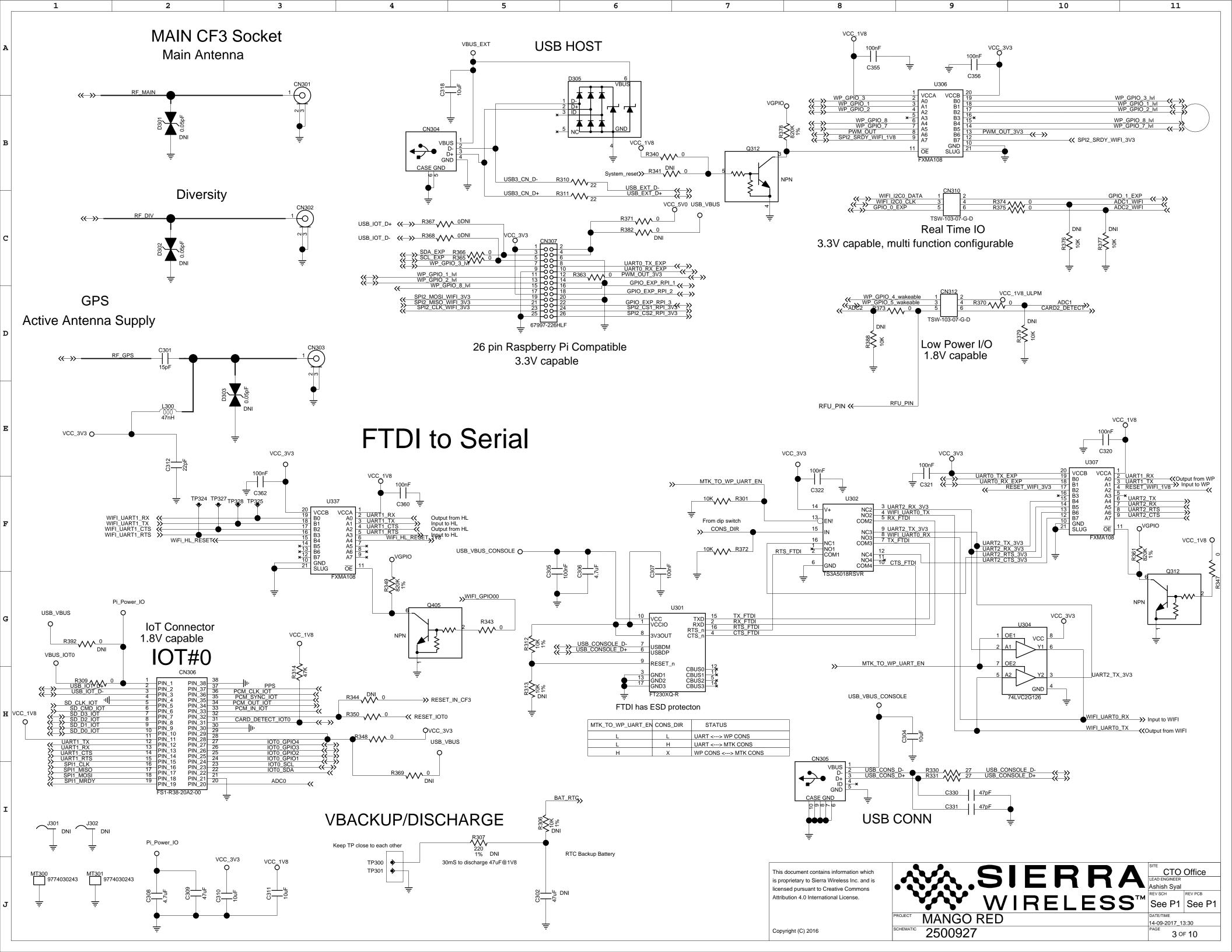
REFERENCE 1600674 PCA, MANGOH 5302303 PCB, MANGOH

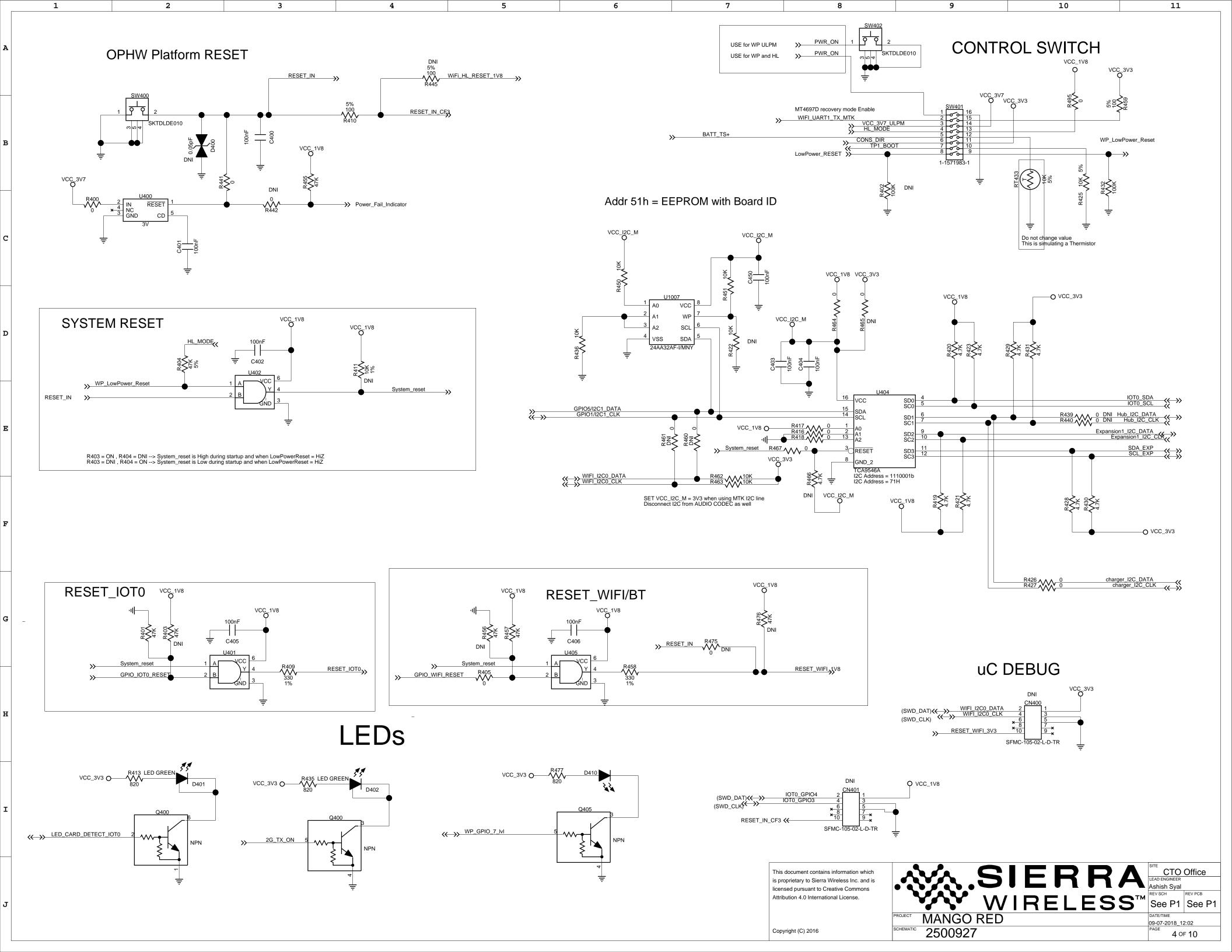
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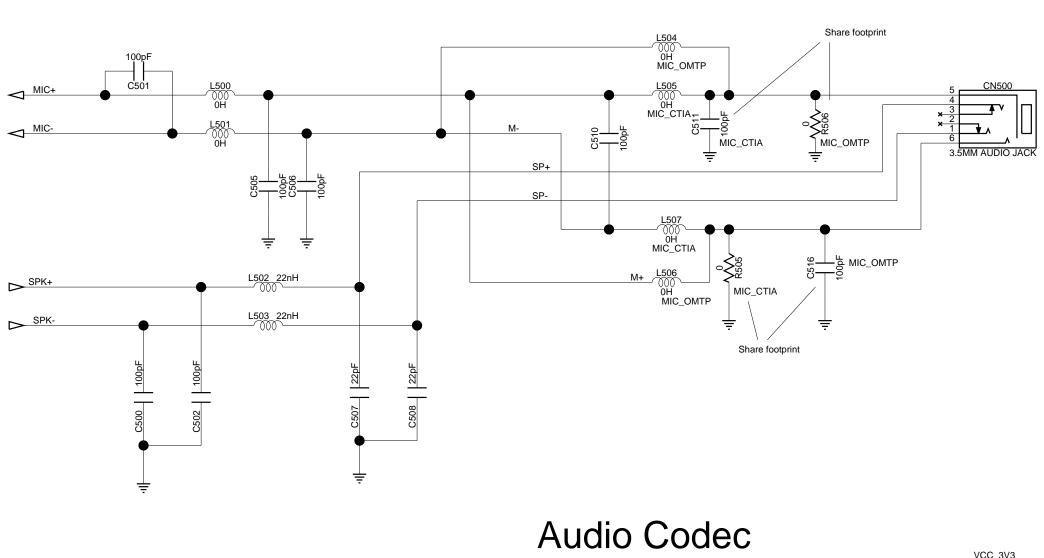
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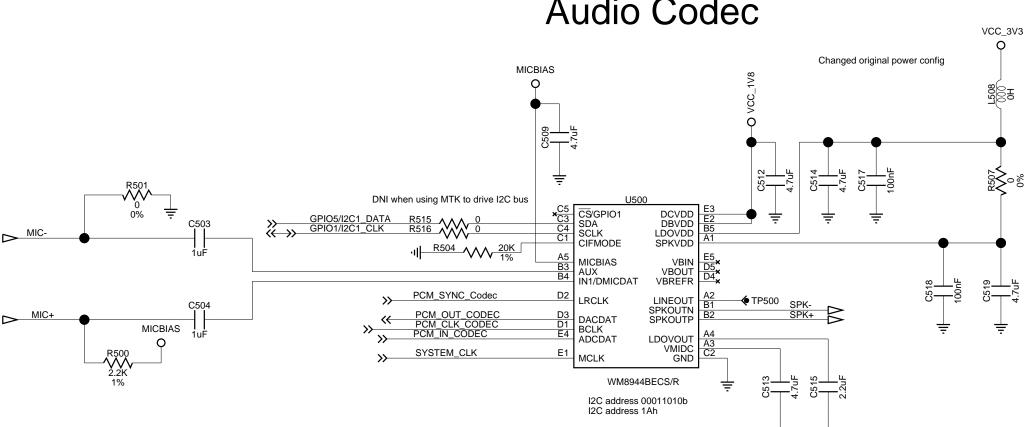


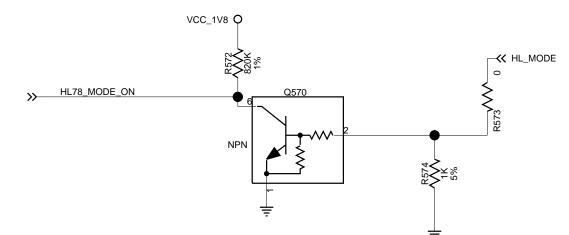


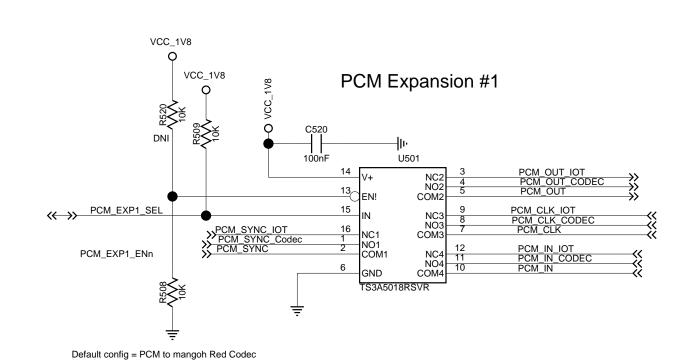


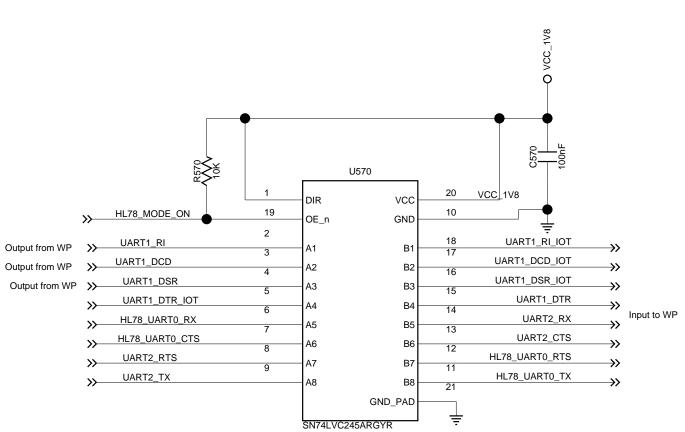
Audio Source Selection

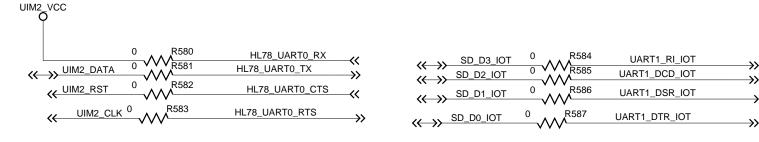




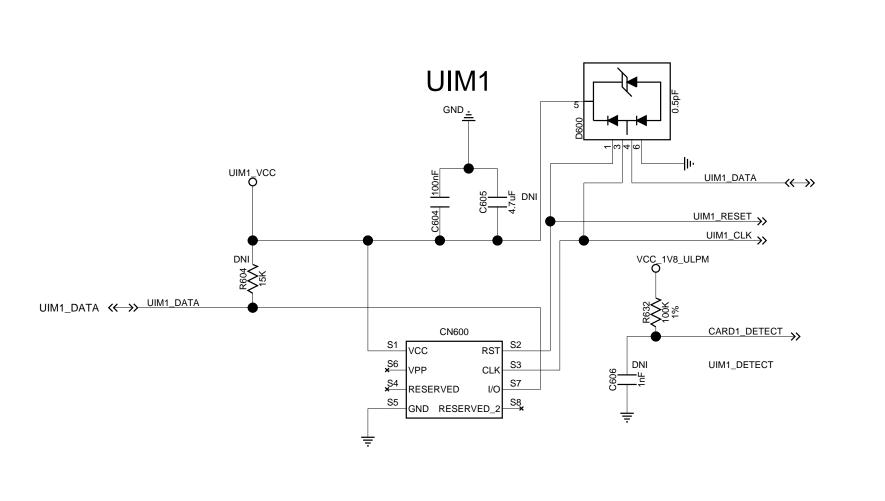


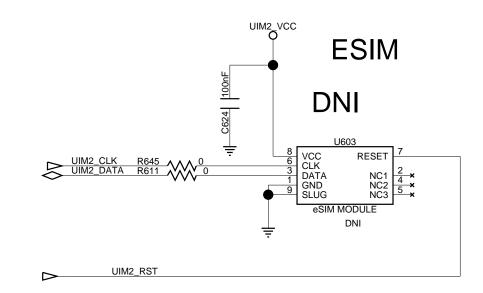




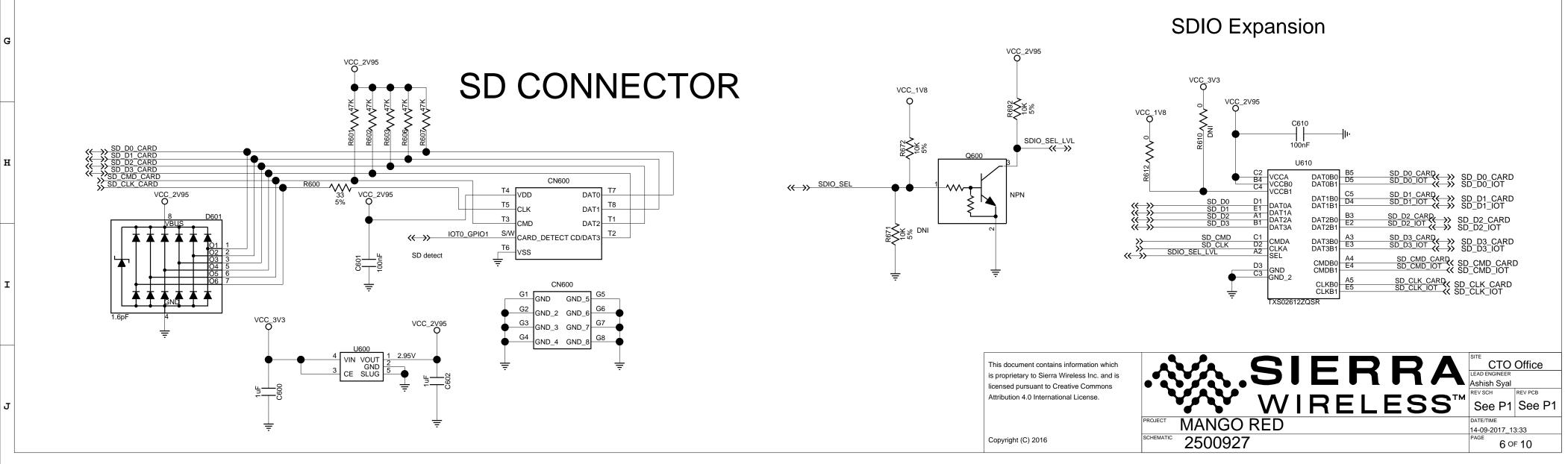


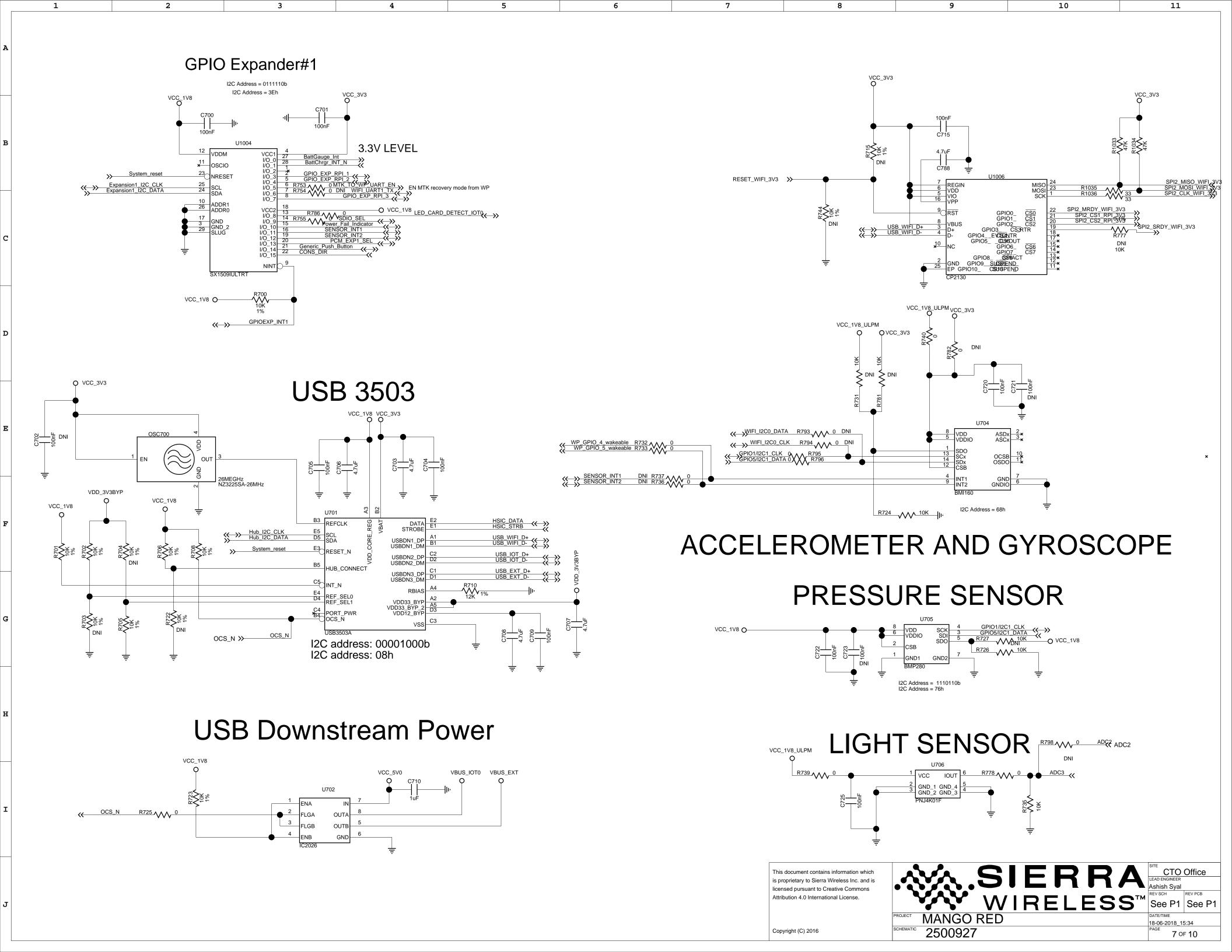








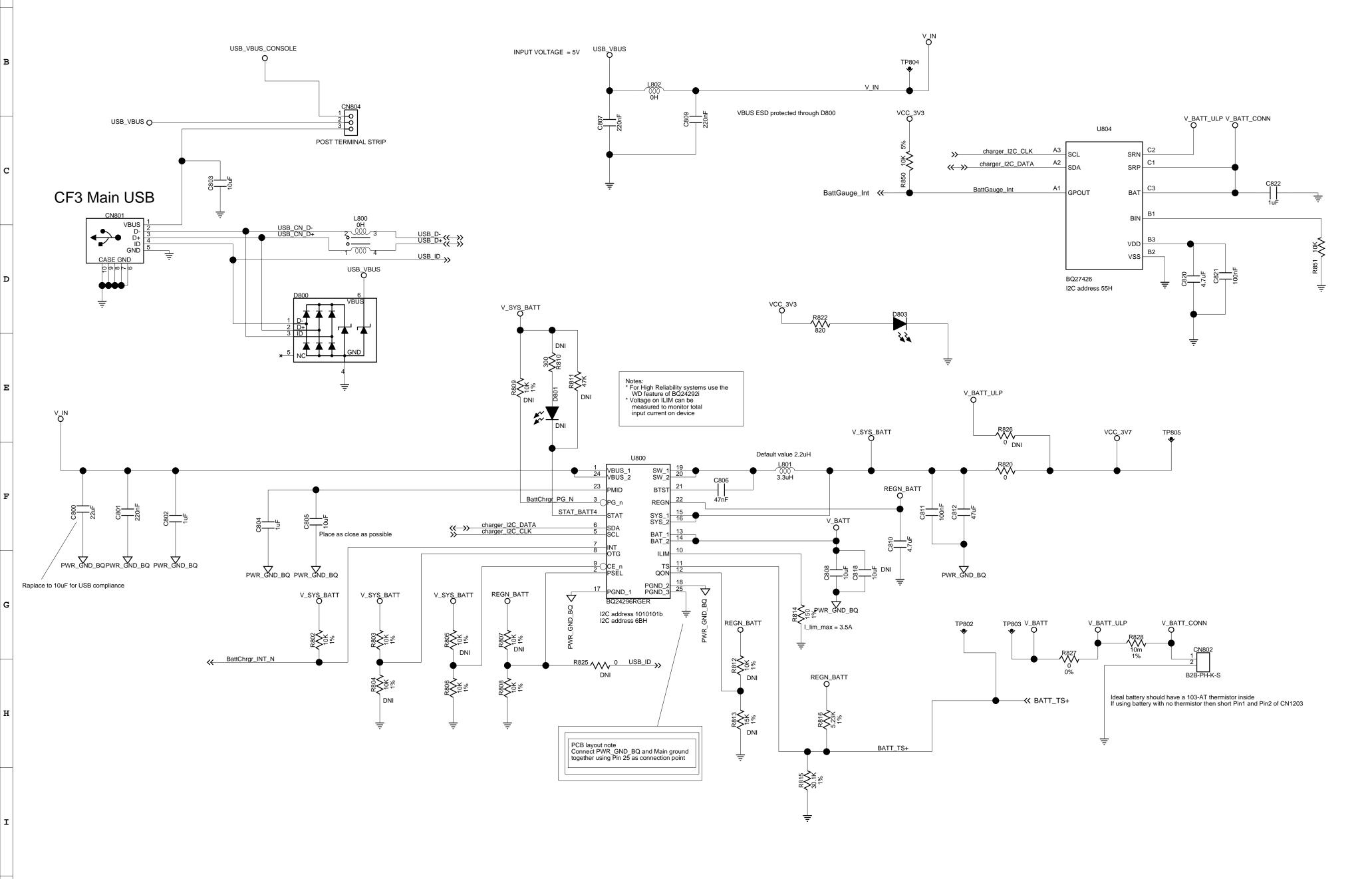




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Power can come from either Main or uUSB-Power connectors

PSU Front End and 3.7V DC/DC converter





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