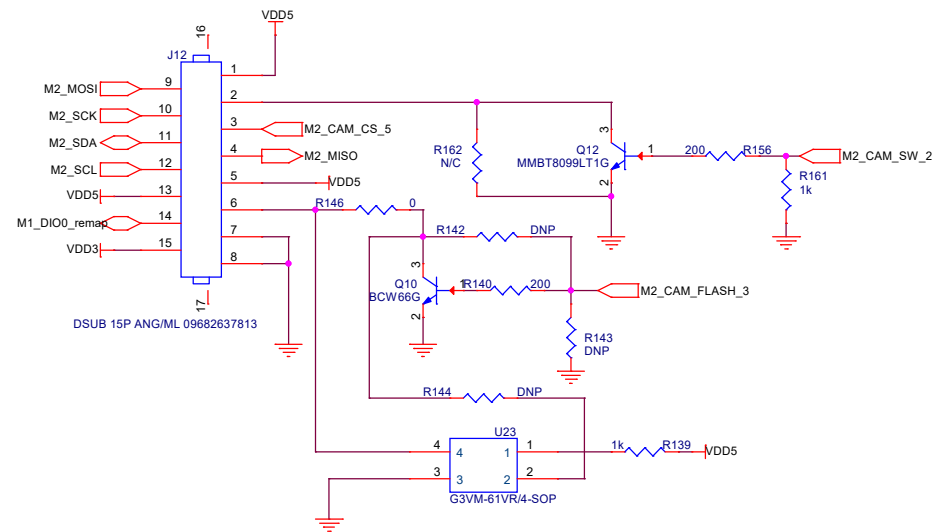


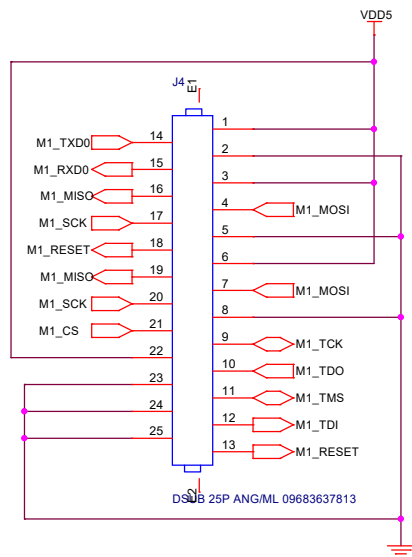
	M1_SEN_X_0	
PX_0	LOW	M1_PWMx
	HIGH	M1_SDA

	M1_SEN_X_1	
PX_1	LOW	AINx
	HIGH	M1_SCL

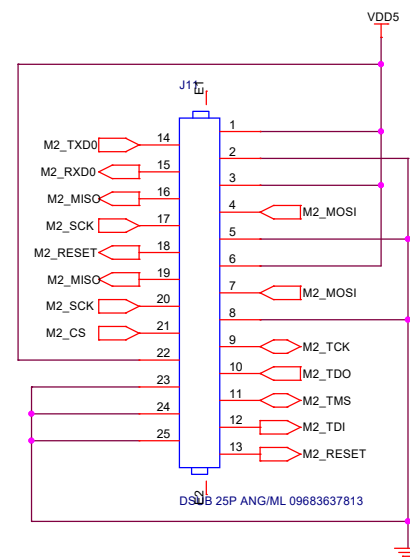
Camera : 1,2,3,4,9,10,11,12
Flash : 5,6



M1
UART0 : 1,2,14,15
ISP : 3,4,5,16,17,18
SPI : 6,7,8,19,20,21
JTAG : 9~13, 22~24

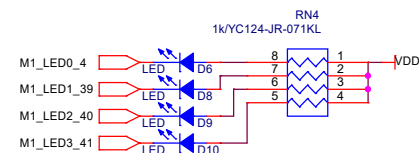
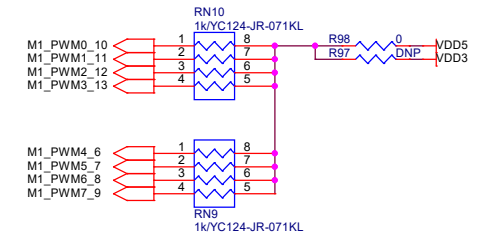
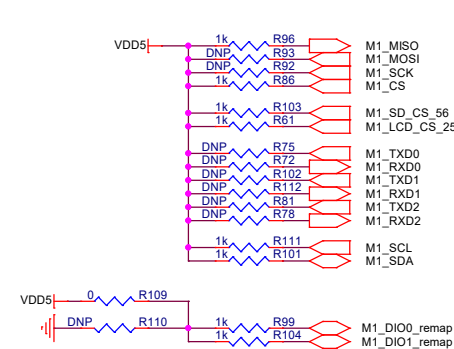
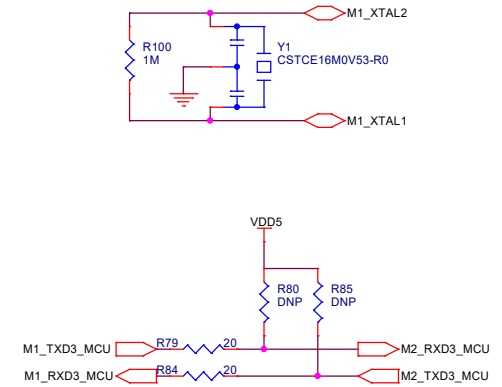
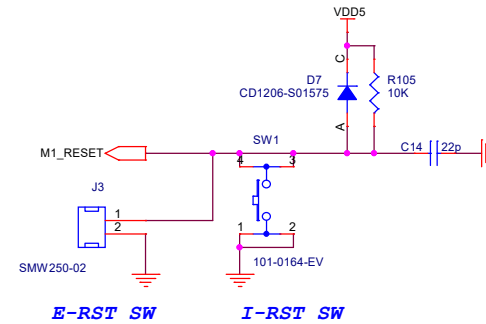
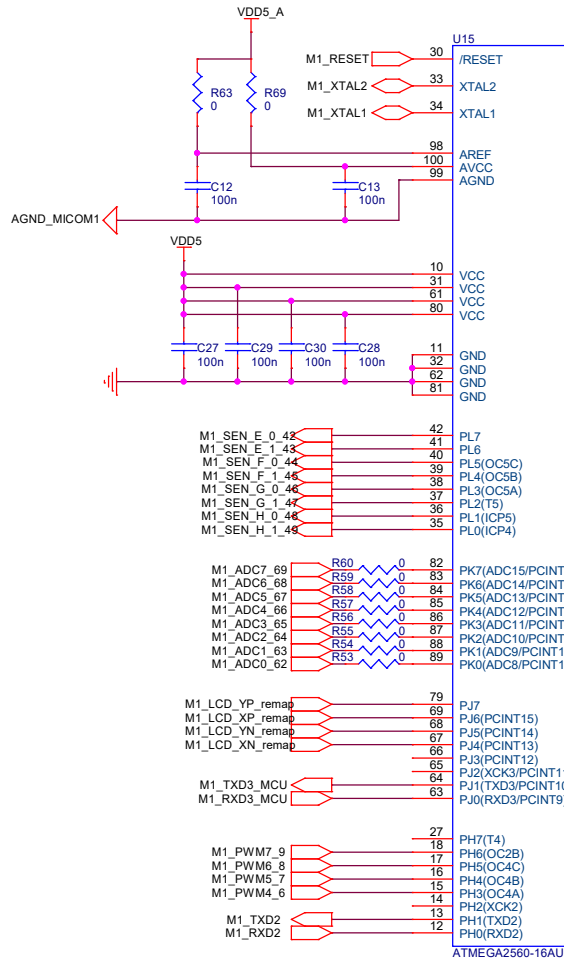
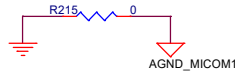


```
M2
UART0 : 1,2,14,15
ISP : 3,4,5,16,17,18
SPI : 6,7,8,19,20,21
JTAG : 9~13, 22~24
```



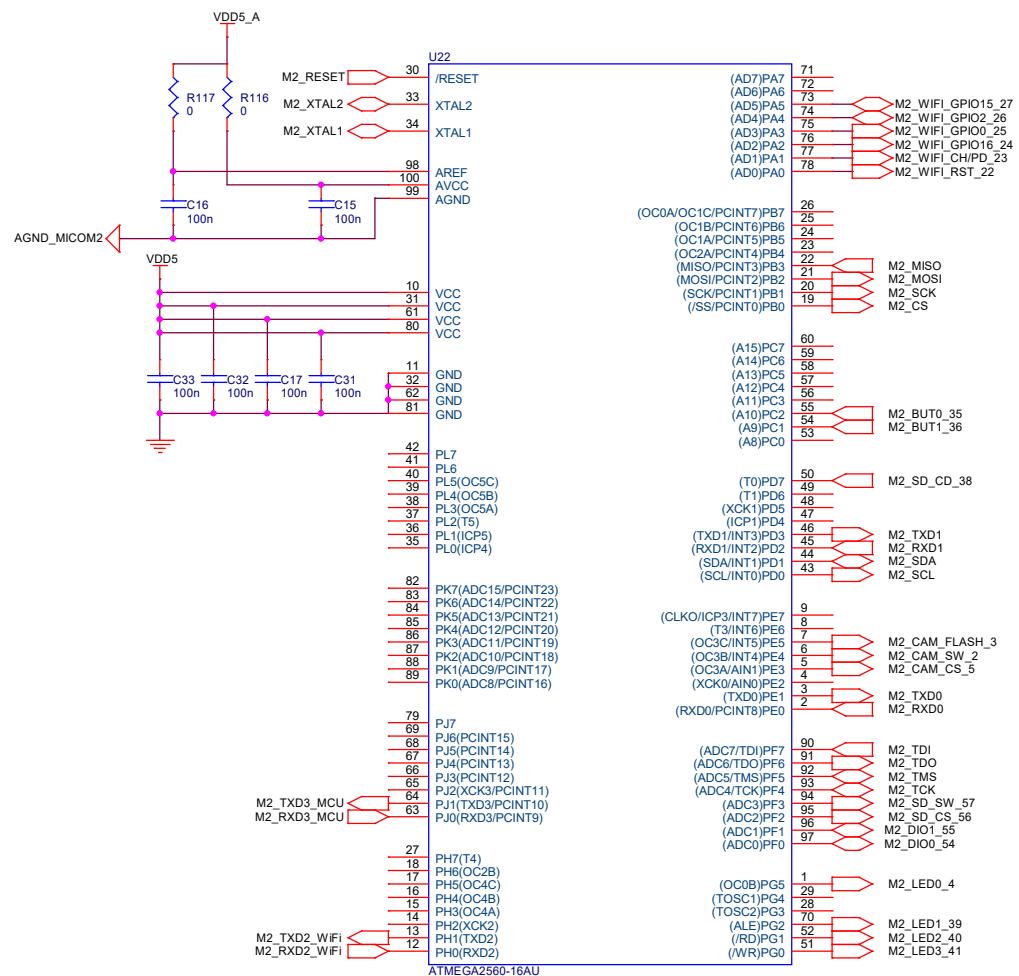
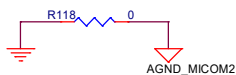
MCU1

RST/OSC/MCUCOMM

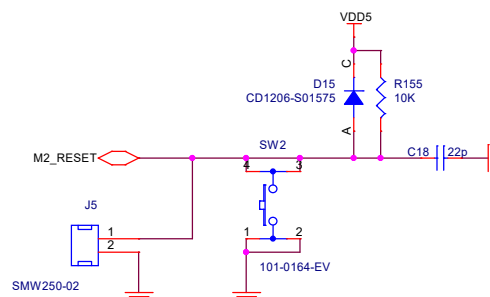


Title			
NAAS_BPOM_V2_0			
Size	Document Number	Rev	
A3	P2_MCU1	<RevCode>	
Date:	Wednesday, July 03, 2019	Sheet	3 of 7

MCU2

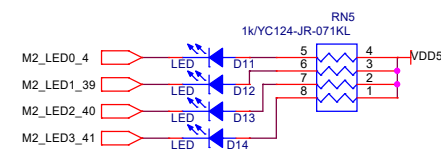
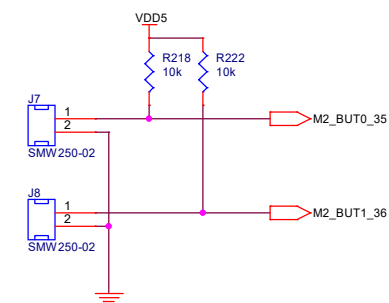
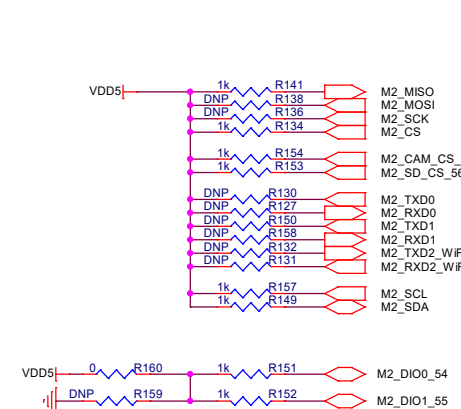
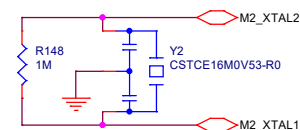


RST/OSC



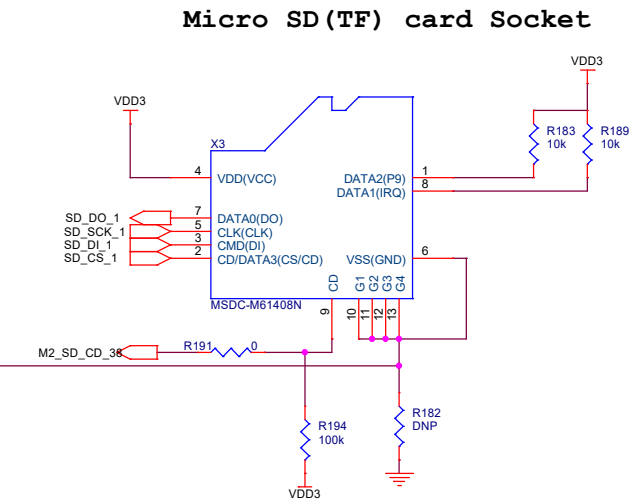
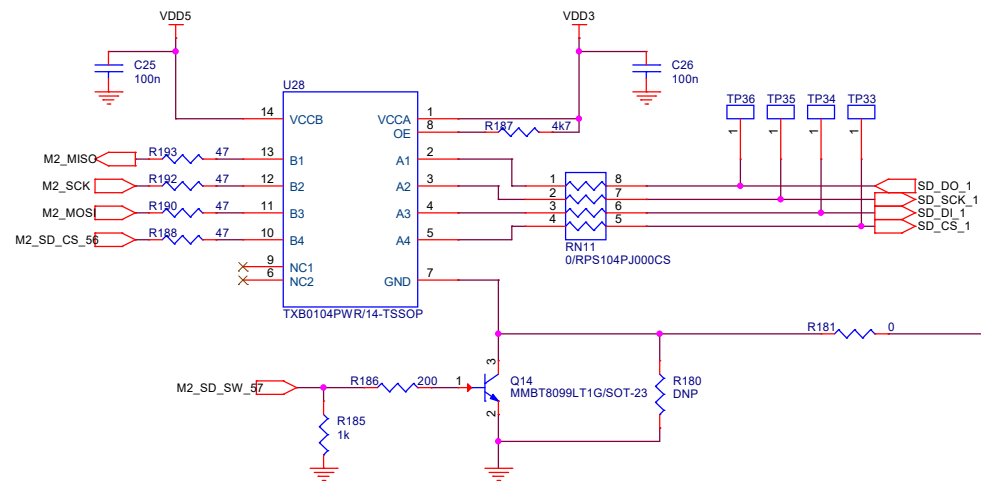
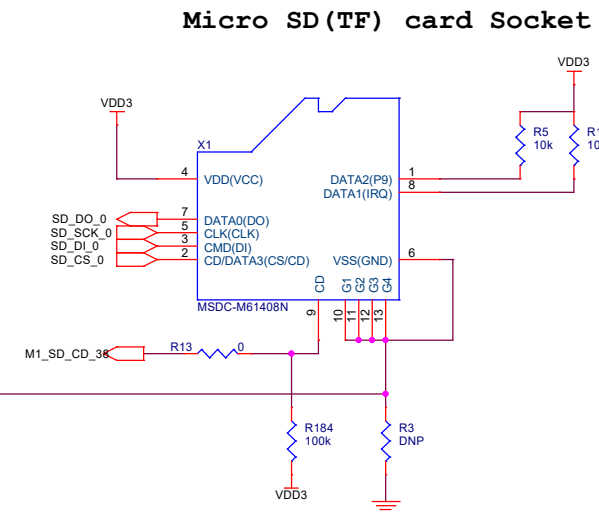
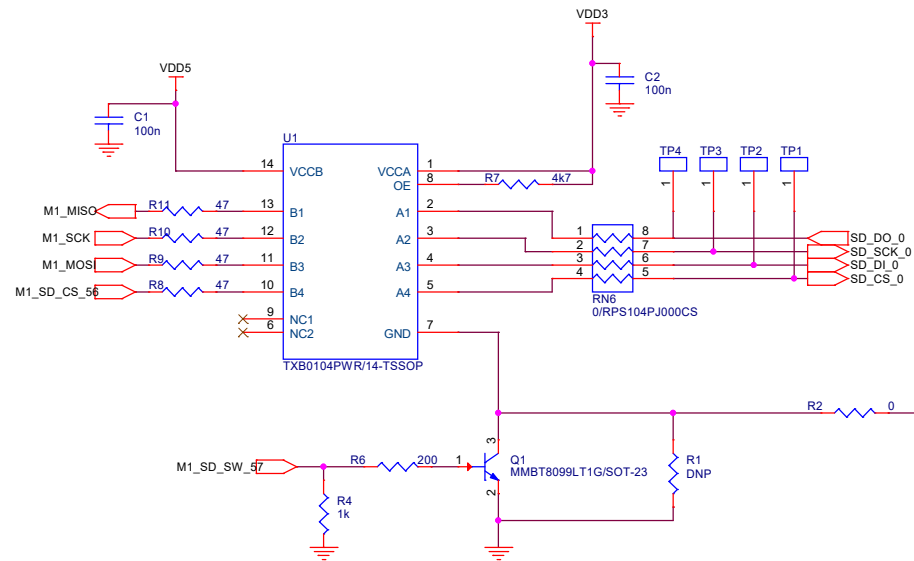
E-RST SW

I-RST SW



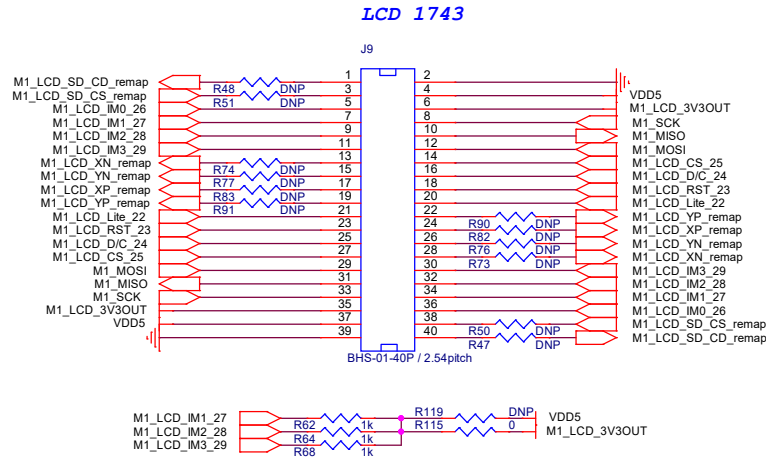
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Date:	Wednesday, July 03, 2019		Sheet	4	of	7	

SD Card

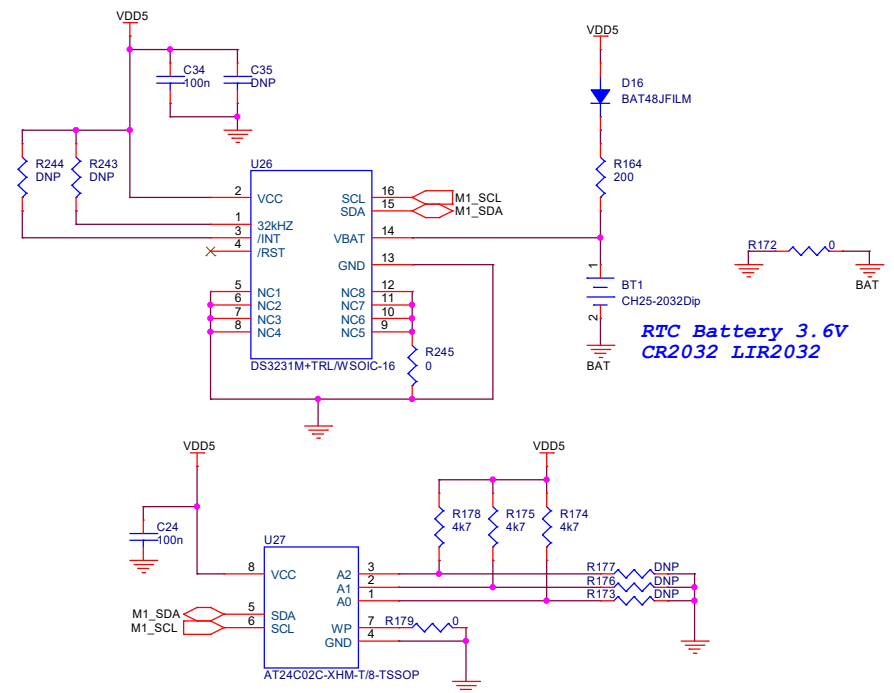


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Size	Document Number		Rev
A3	P4_SDcard		<RevCode>
Date:	Wednesday, July 03, 2019	Sheet	5 of 7

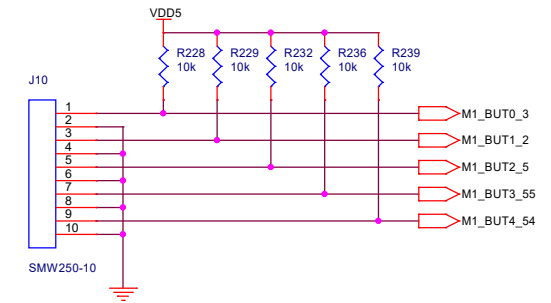
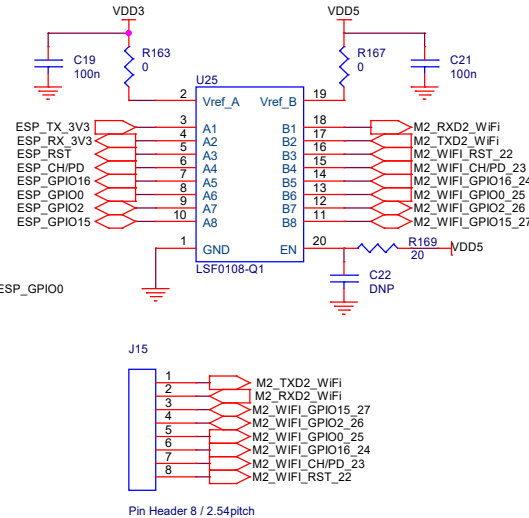
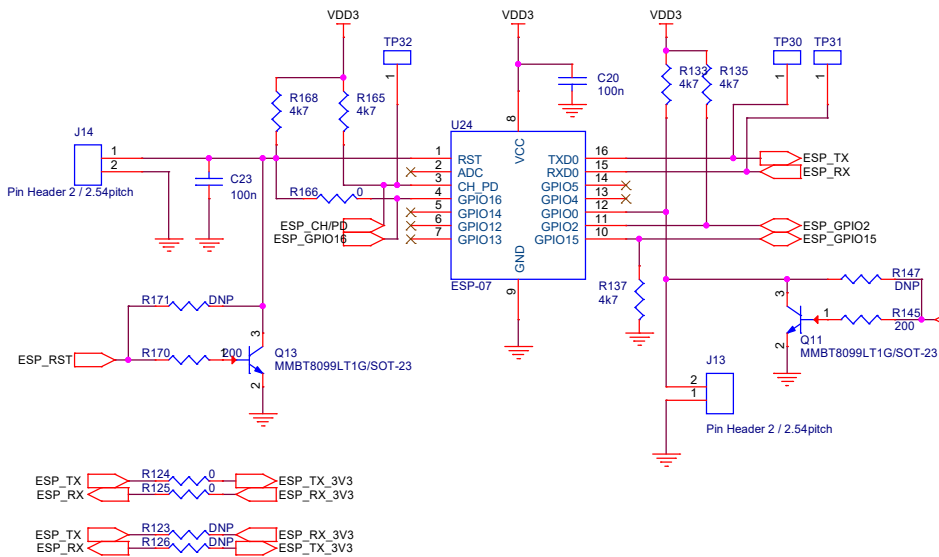
LCD



RTC



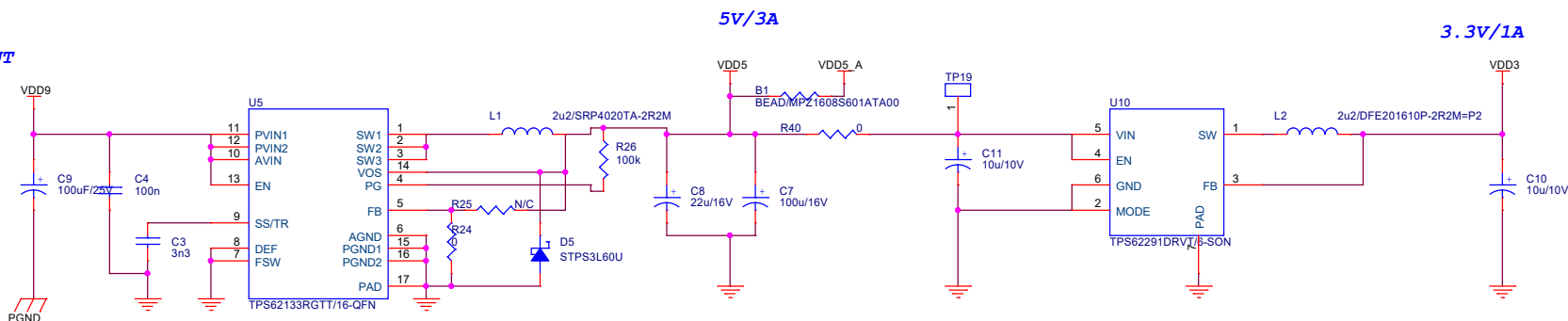
WiFi



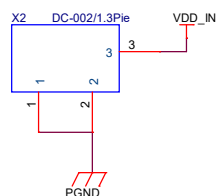
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Date:	Thursday, July 04, 2019	Sheet	6 of 7

Power

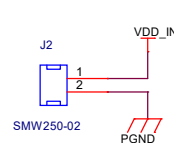
3~17VDC INPUT



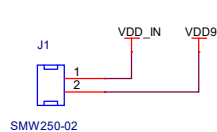
DC jack 9-12VDC



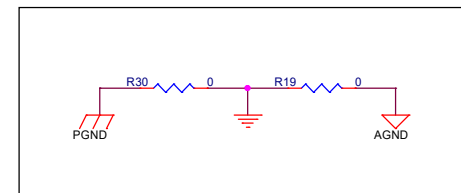
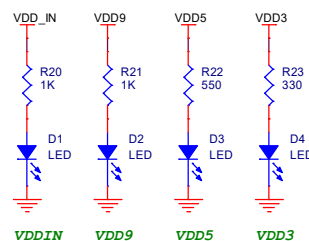
Power Connector



Power On/Off Switch

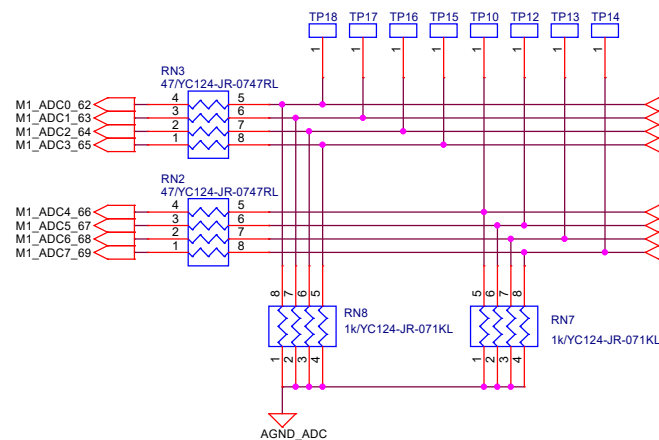
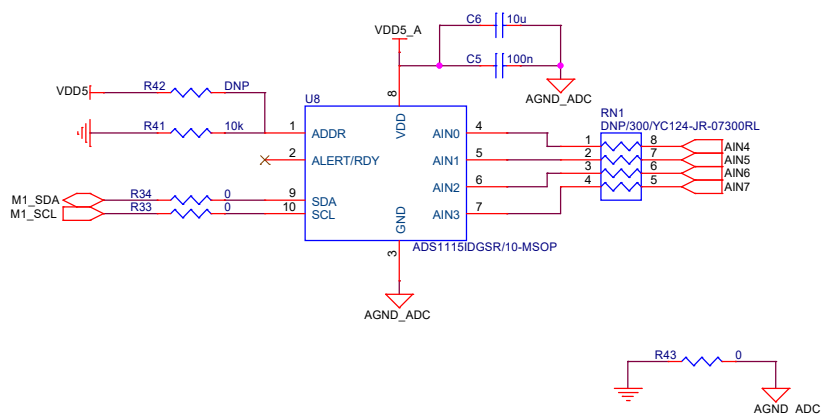


Power LED



ADC

16BIT ADC



Title		
NAAS_BPOM_V2_0		
Size	Document Number	Rev
A3	P6_Power/ADC	<RevCode>
Date:	Wednesday, July 03, 2019	Sheet 7 of 7