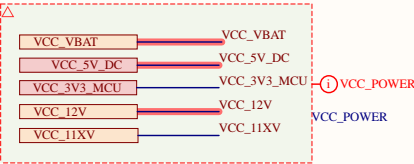
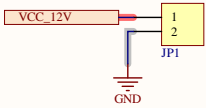
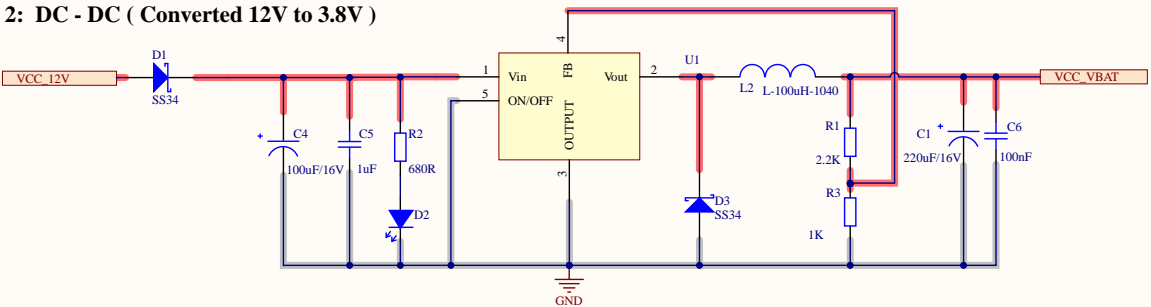


POWER SYSTEM

1: Input DC

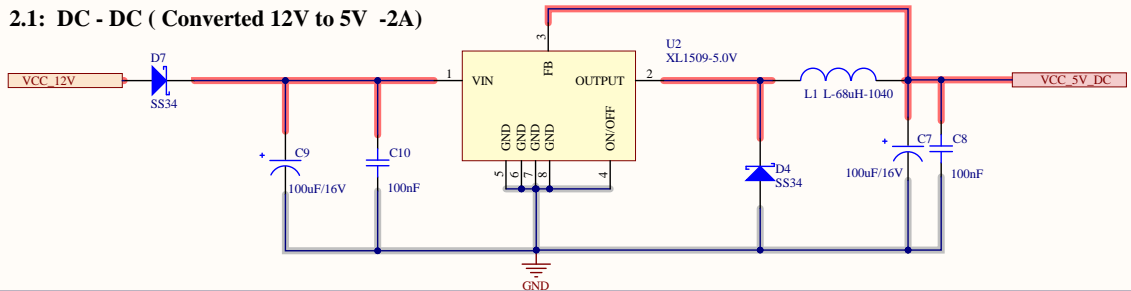


2: DC - DC (Converted 12V to 3.8V)

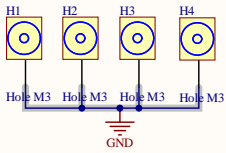
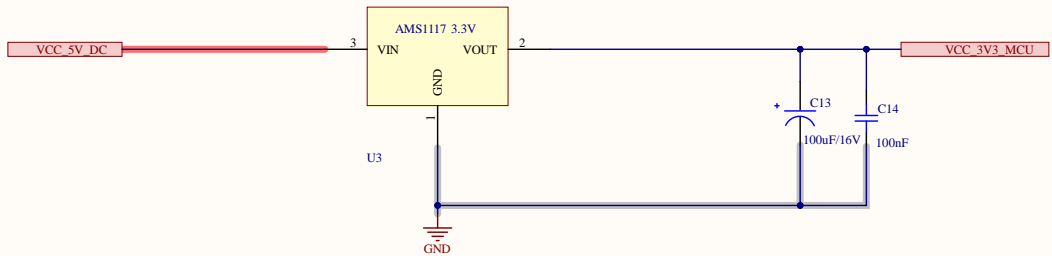


- Desired Current: 3A
- In V0.3 change MIC29302A -> LM2596S
- Change size SS34 ->

2.1: DC - DC (Converted 12V to 5V -2A)



2.1: DC - DC (Converted 5V to 3.3V)



Title		
Size	Number	Revision
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Date:	9/03/2024	Sheet of
File:	C:\00_WorkSpace\Power_Sheet.SchDot	Drawn By:

MCU - STM32

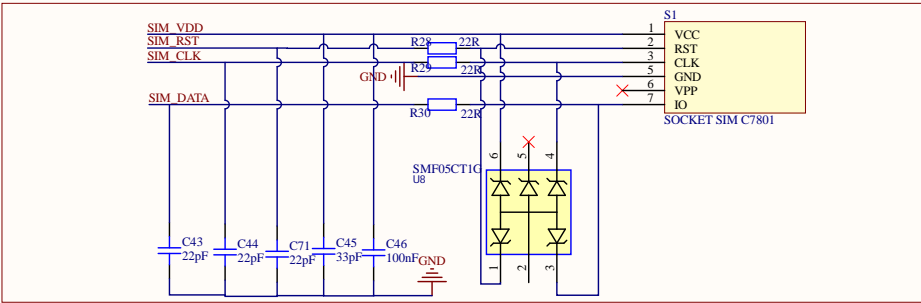
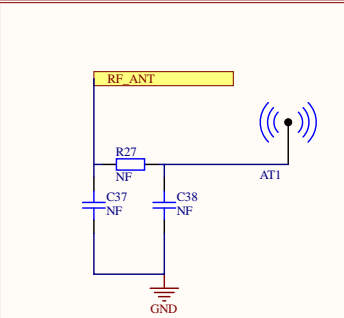
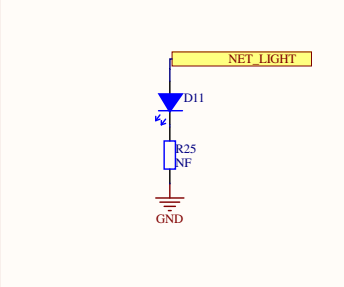
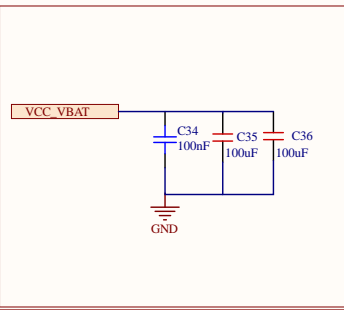
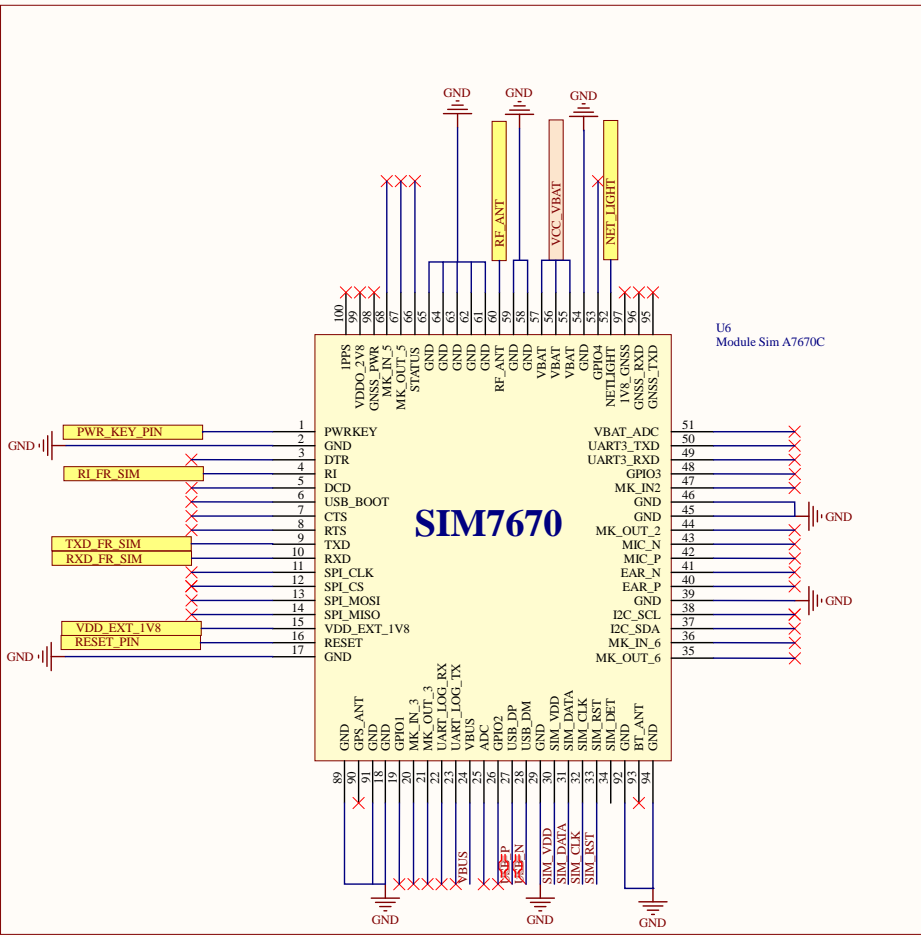
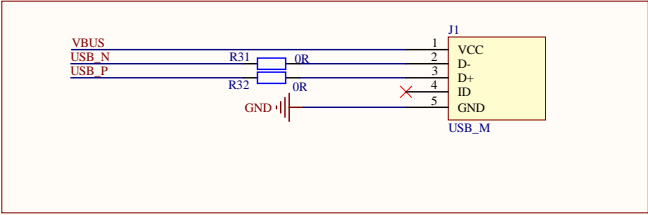
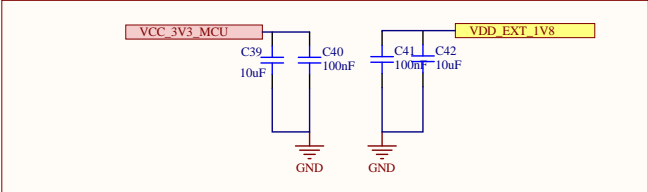
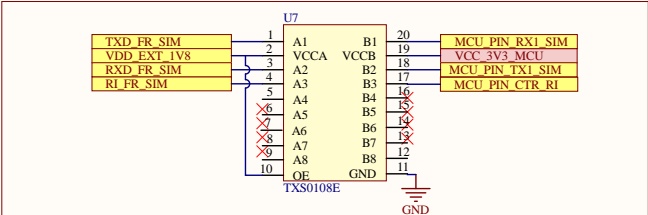
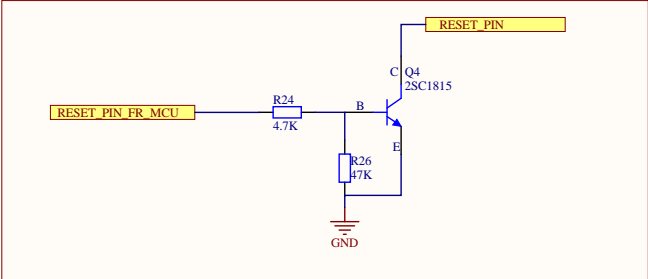
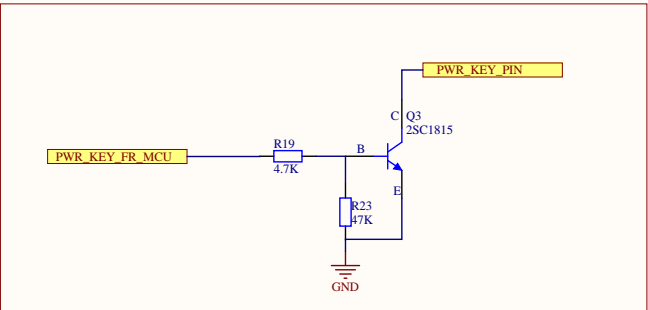


STM32F1



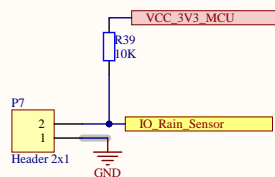
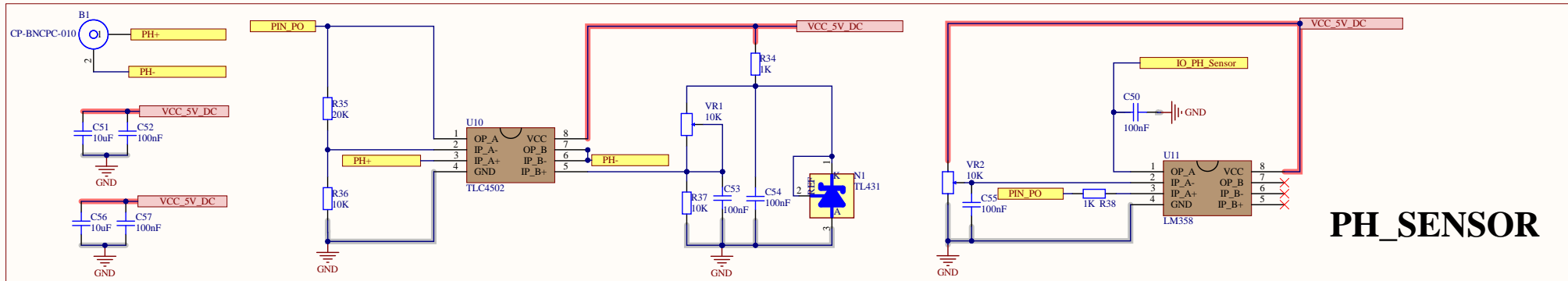
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File:	C:\00_WorkSpace\1_MCU_Sheet_SchDoc	Drawn by:

Communication Sheet

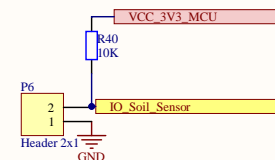


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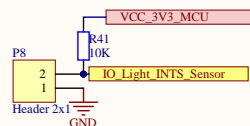
Sensors - Sheet



RAIN_SENSOR



SOIL_SENSOR



LIGHT_SENSOR

Title		
Size	Number	Revision
A3		
Date:	9/03/2024	Sheet of
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