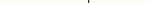
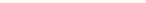


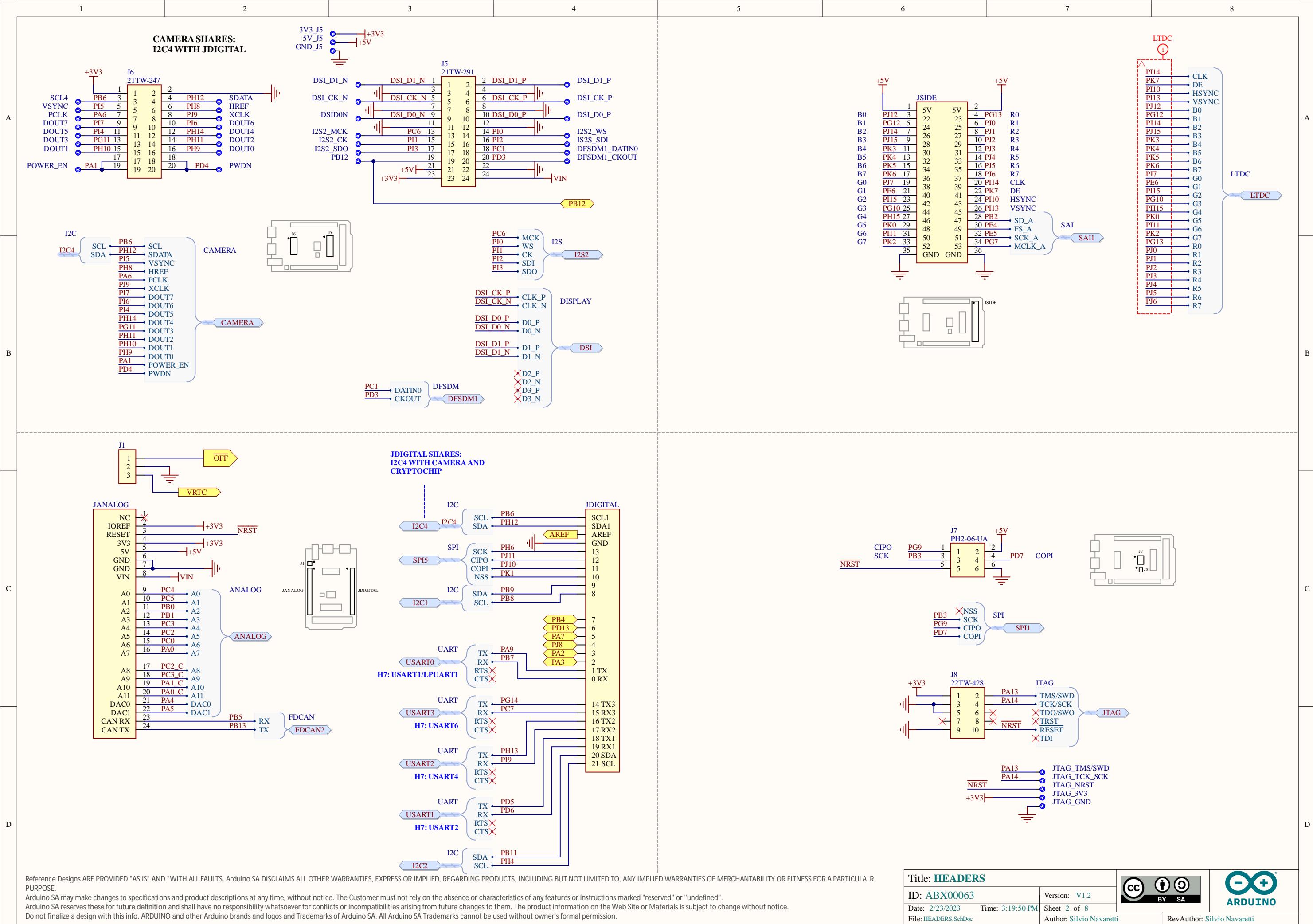
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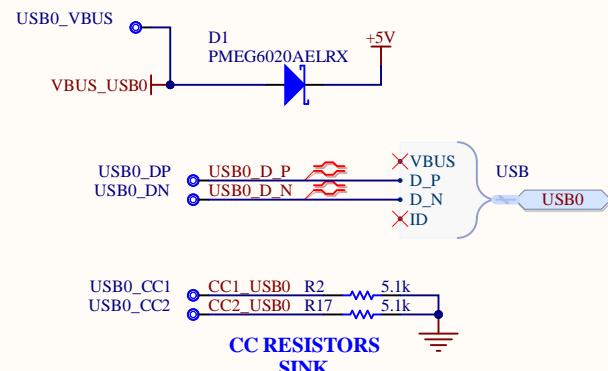
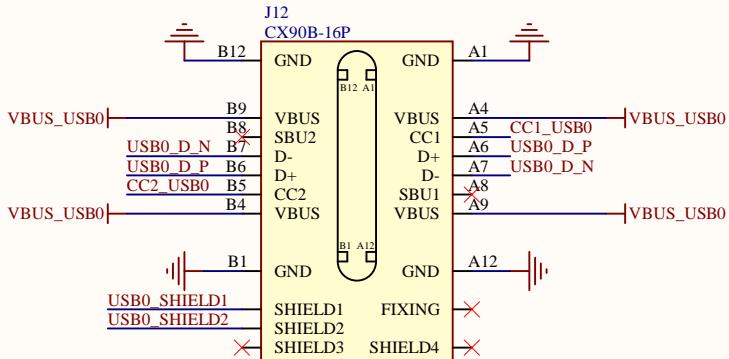
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Title: TOE

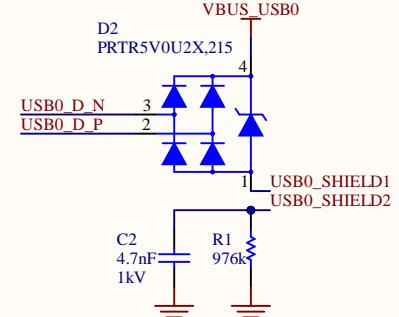
ID: ABX00063	Version: V1.2		
Date: 2/23/2023	Time: 3:19:45 PM	Sheet 1 of 8	
File: TOP.SchDoc	Author: Silvio Navaretti	RevAuthor: Silvio Navaretti	



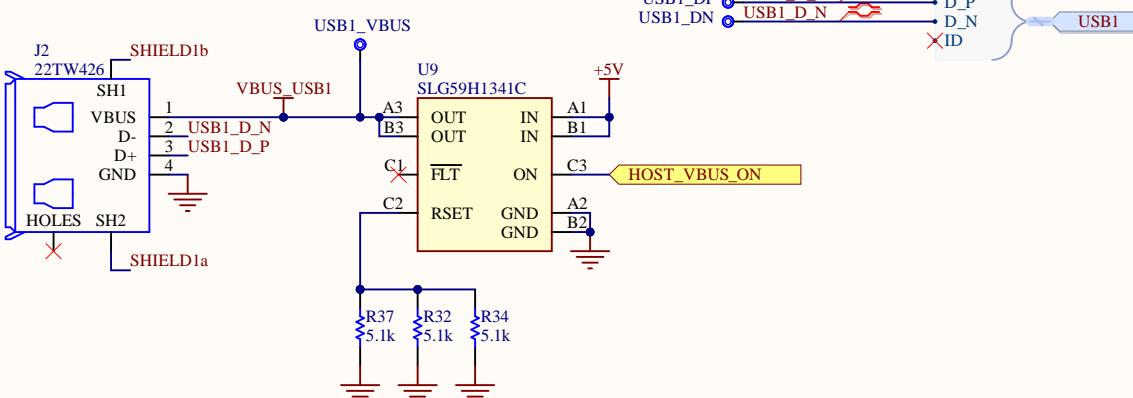
### USB0 USB C SINK CONNECTOR



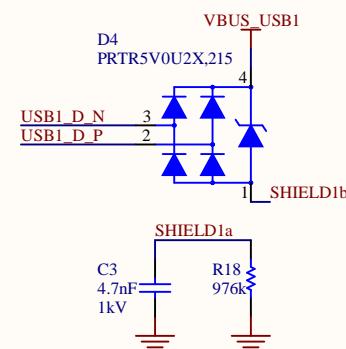
### ESD PROTECTION



### USB1 USB C SOURCE CONNECTOR



### ESD PROTECTION



A

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B

C

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ID: ABX00063

Version: V1.2

Date: 2/23/2023 Time: 3:19:56 PM

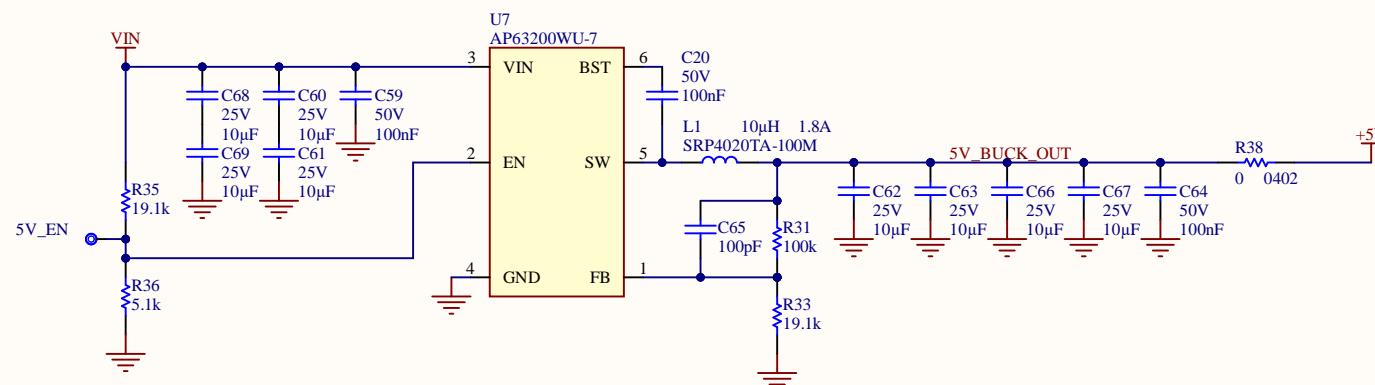
Sheet 3 of 8

File: USB.SchDoc

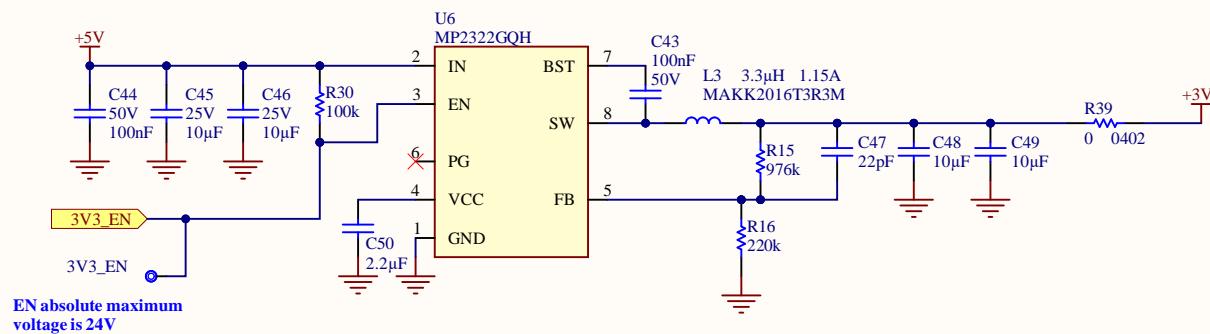
Author: Silvio Navaretti



## 5V STEP DOWN



## 3V3 STEP DOWN



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Title: POWER

ID: ABX00063

Version: V1.2

Date: 2/23/2023

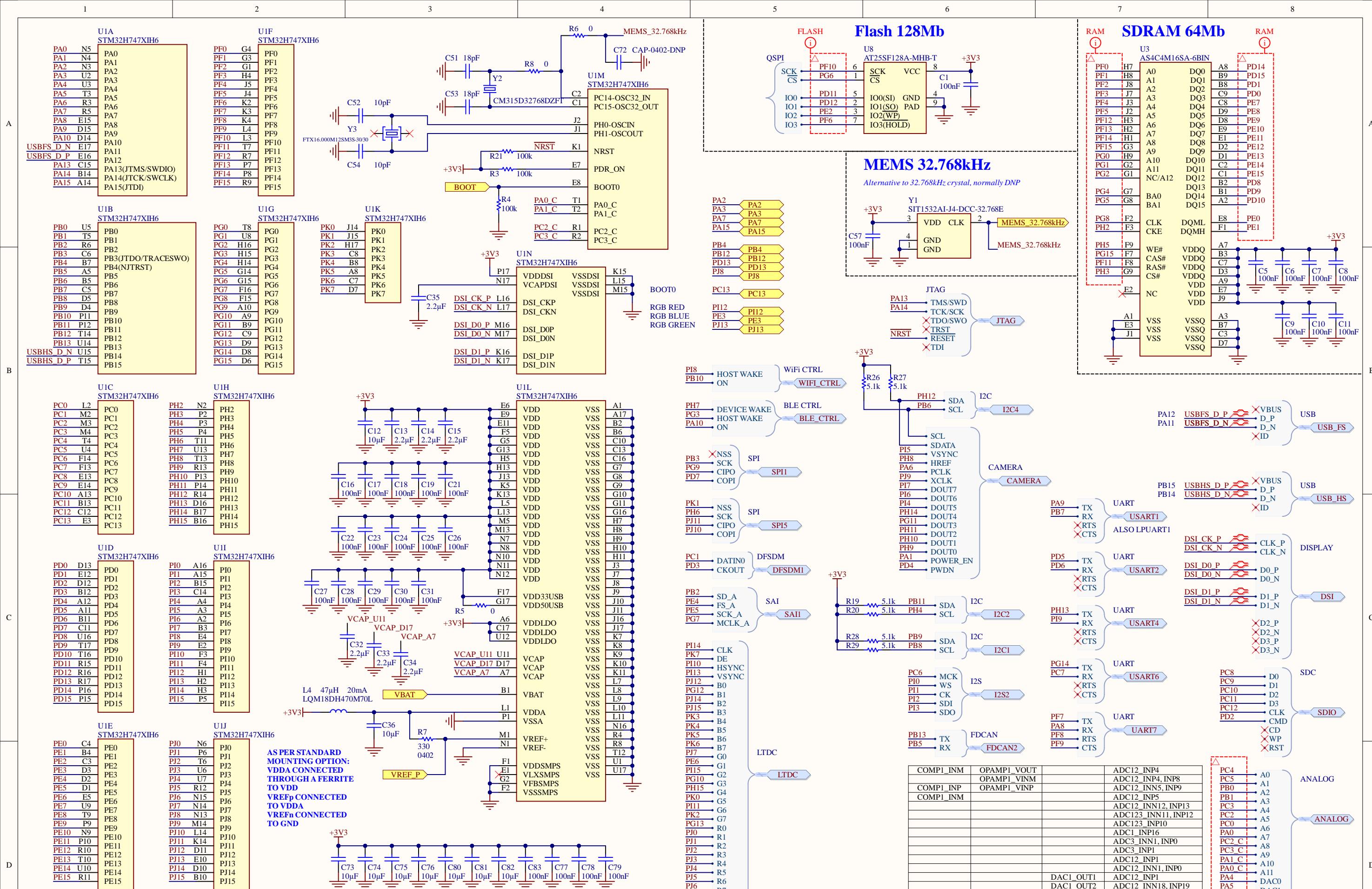
Time: 3:20:01 PM

Sheet 4 of 8

File: POWER.SchDoc

Author: Silvio Navaretti





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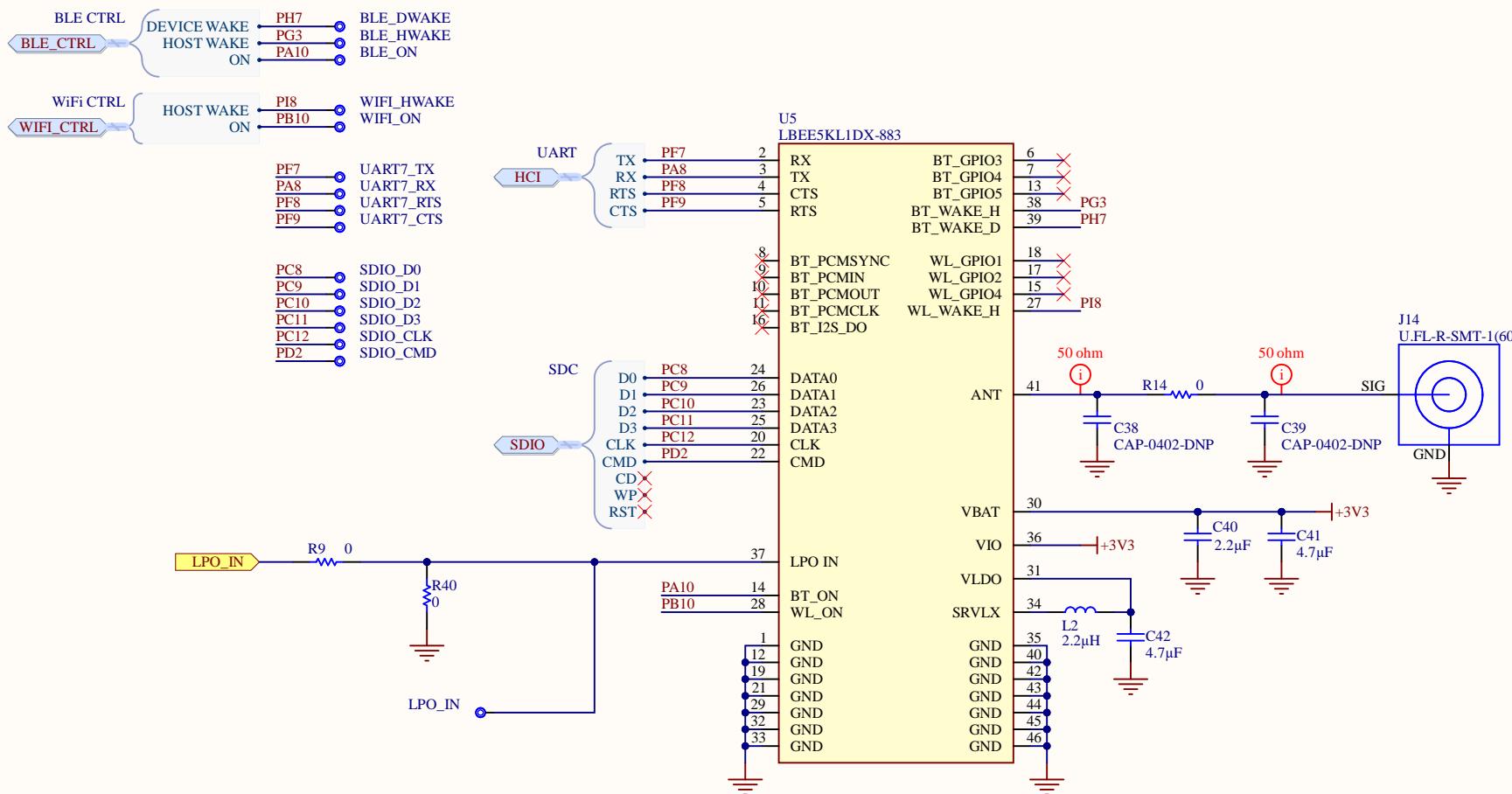
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Title: STM32H747





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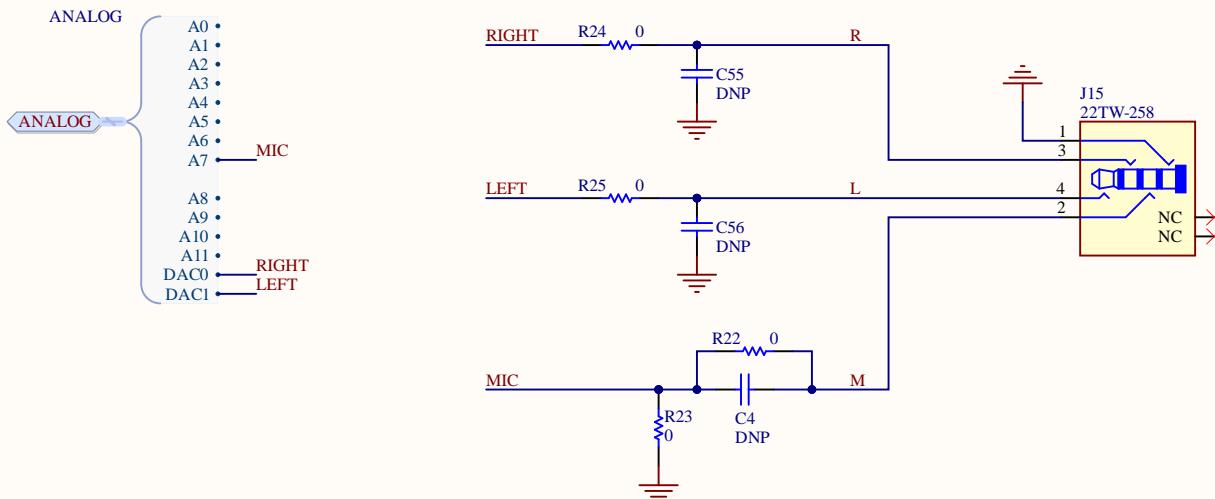
B

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D

D



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Title: AUDIO

ID: ABX00063

Version: V1.2

Date: 2/23/2023 Time: 3:20:18 PM Sheet 7 of 8

File: AUDIO.SchDoc

Author: Silvio Navaretti

RevAuthor: Silvio Navaretti



A

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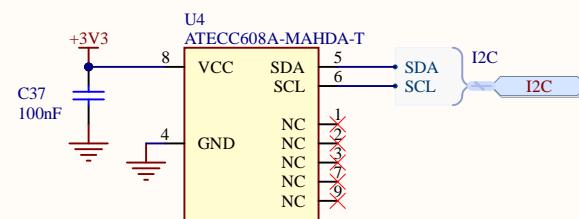
B

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Title: CRYPTO

ID: ABX00063

Version: V1.2

Date: 2/23/2023 Time: 3:20:23 PM Sheet 8 of 8

File: CRYPTOCHIP.SchDoc

Author: Silvio Navaretti

RevAuthor: Silvio Navaretti

