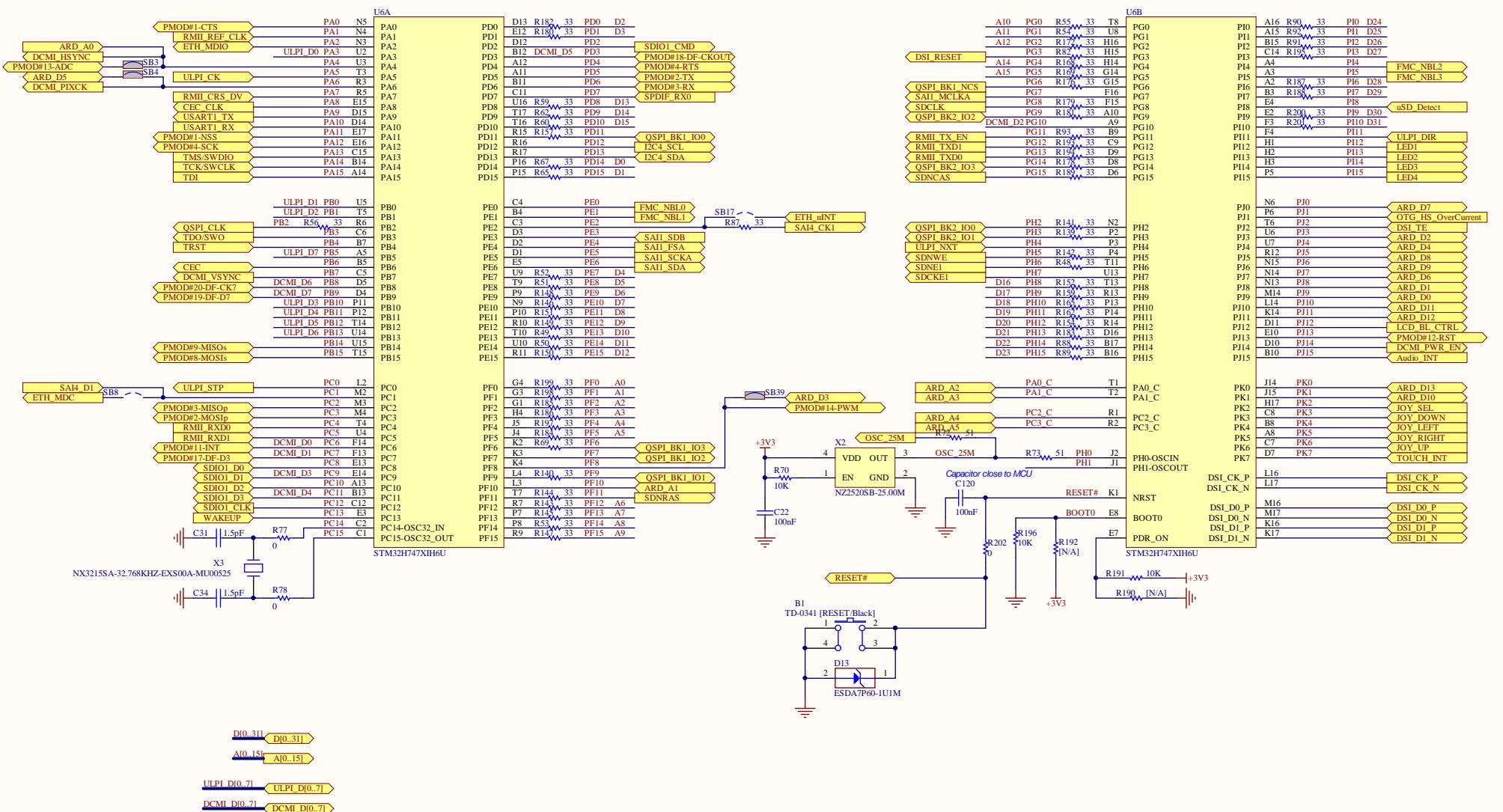


Title: MB1248

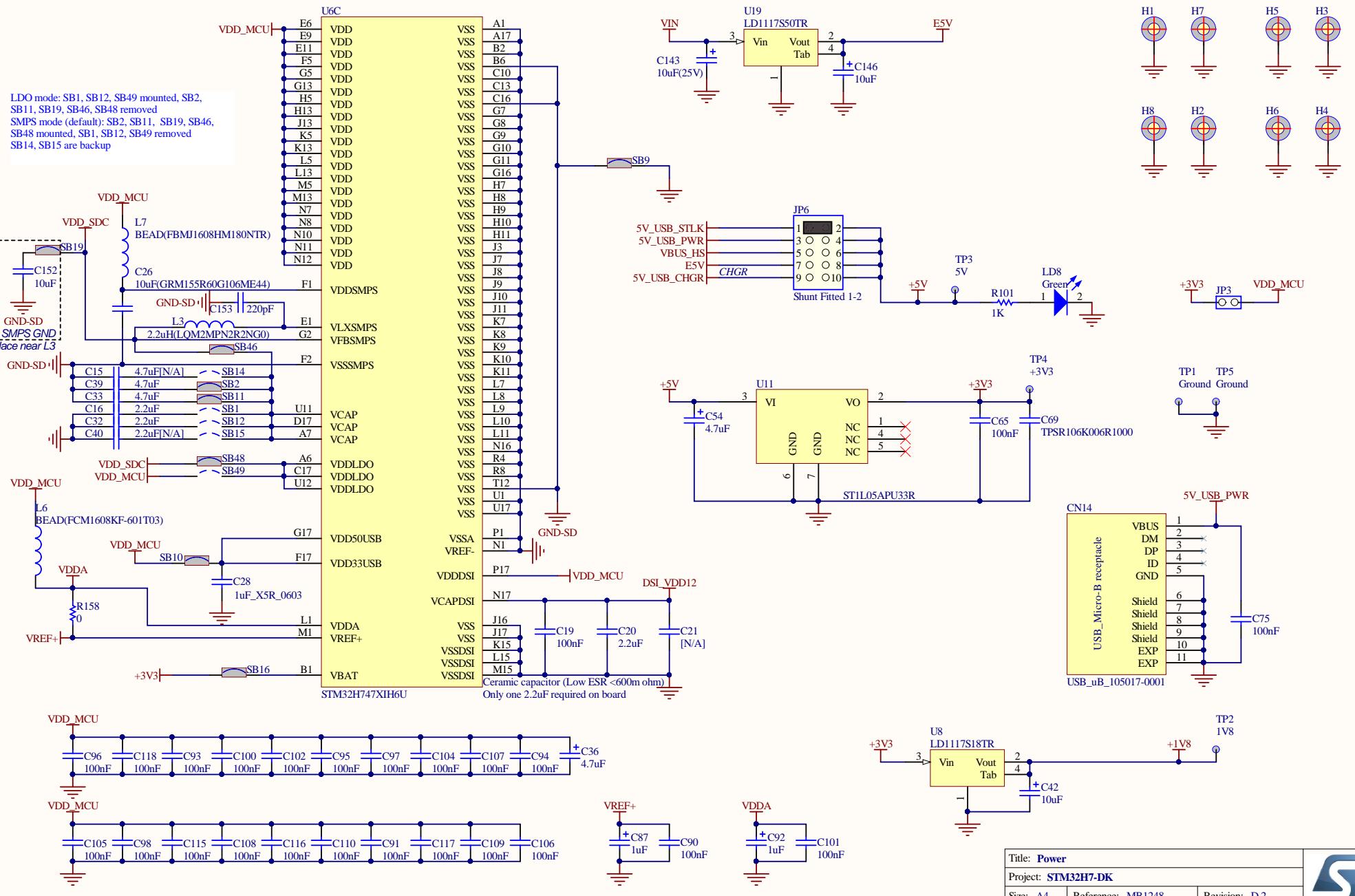
Project: STM32H7-DK

Size: A3 | Reference: MB1248 | Revision: D.2

Date: 1/21/2019



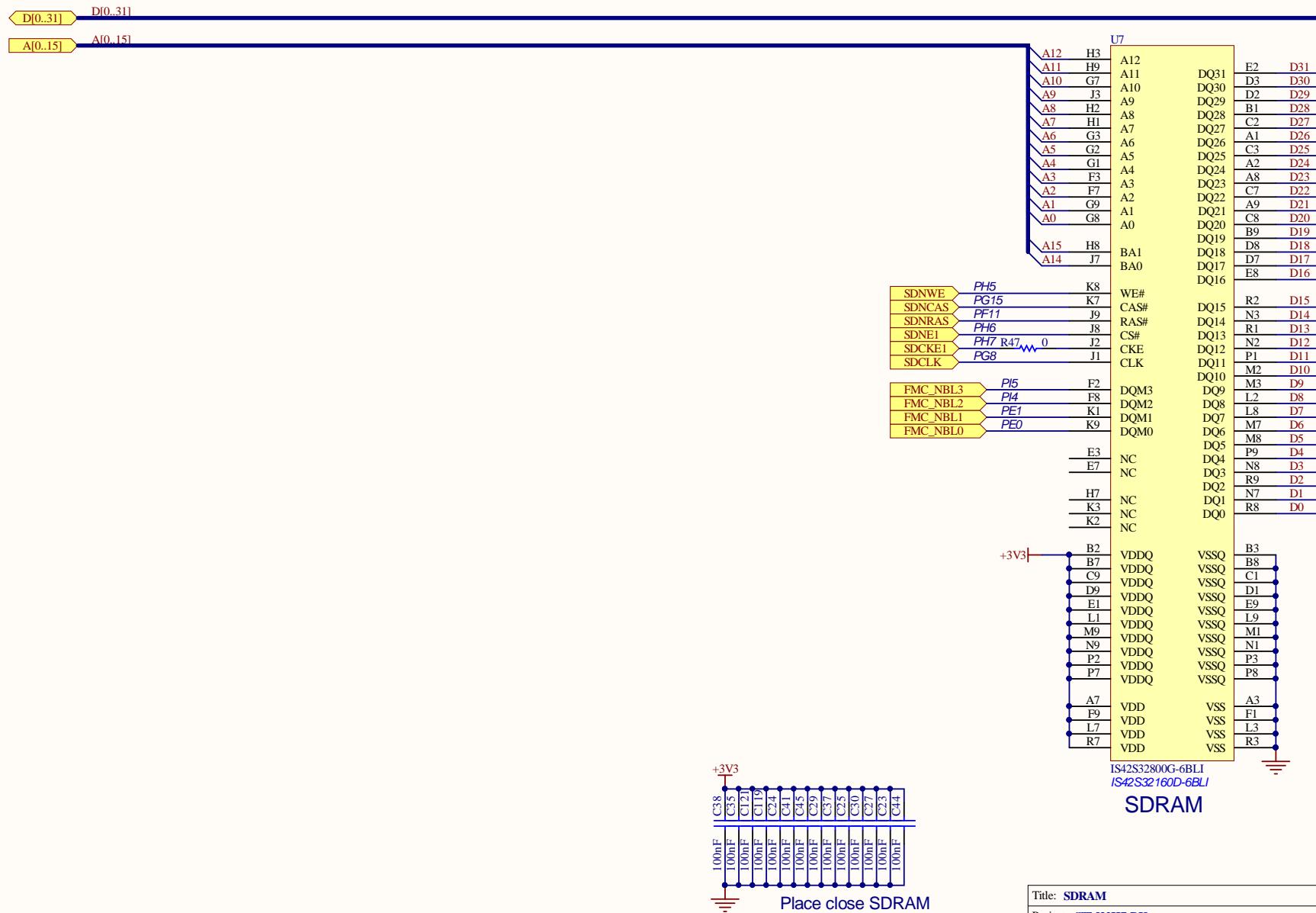
Title: MCU		 life. augmented	
Project: STM32H7-DK			
Size: A3	Reference: MB1248		
Date: 1/21/2019	Sheet: 2 of 15		



Title: Power		
Project: STM32H7-DK		
Size: A4	Reference: MB1248	Revision: D.2
Date: 1/21/2019		Sheet: 3 of 15



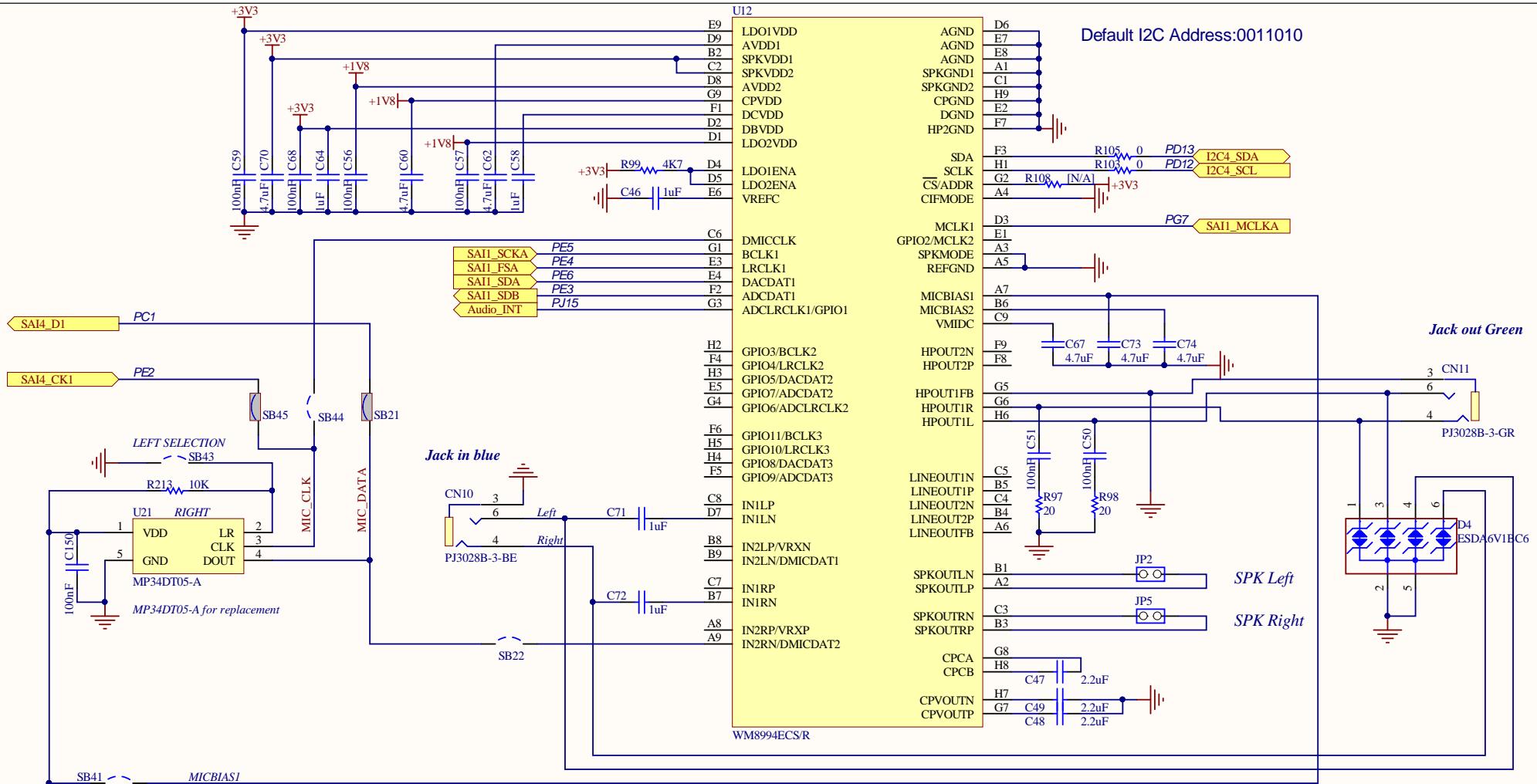
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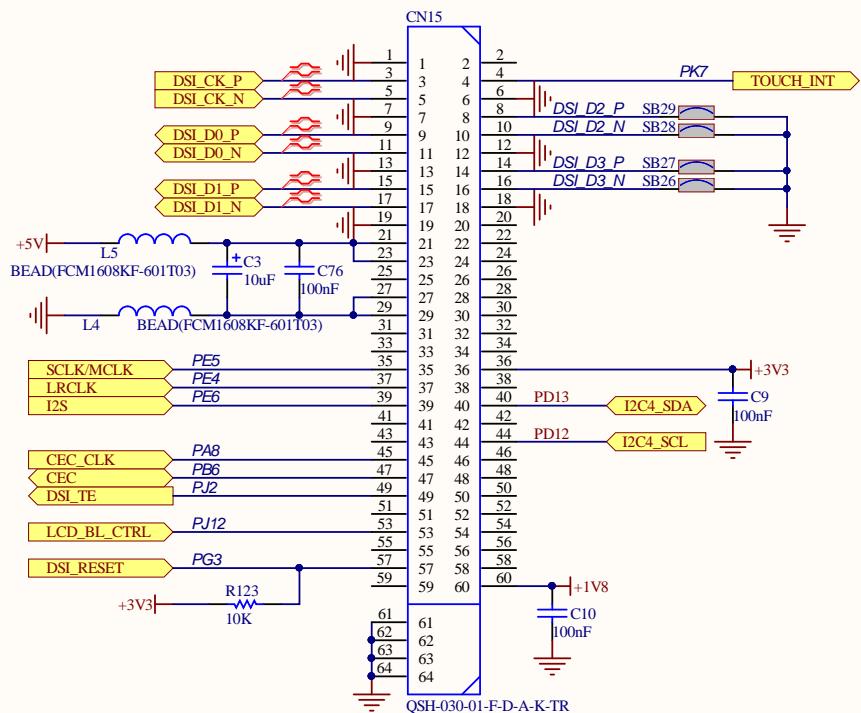
Title: SDRAM		
Project: STM32H7-DK		
Size: A4	Reference: MB1248	Revision: D.2
Date: 1/21/2019		Sheet: 4 of 15



life.augmented

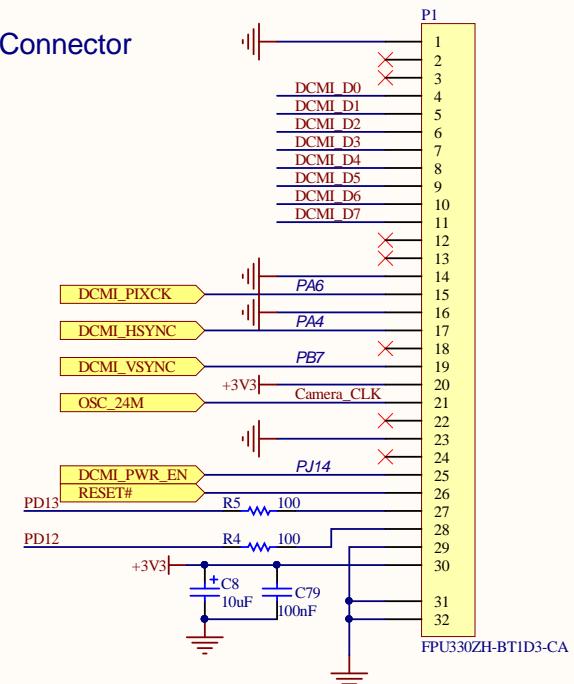


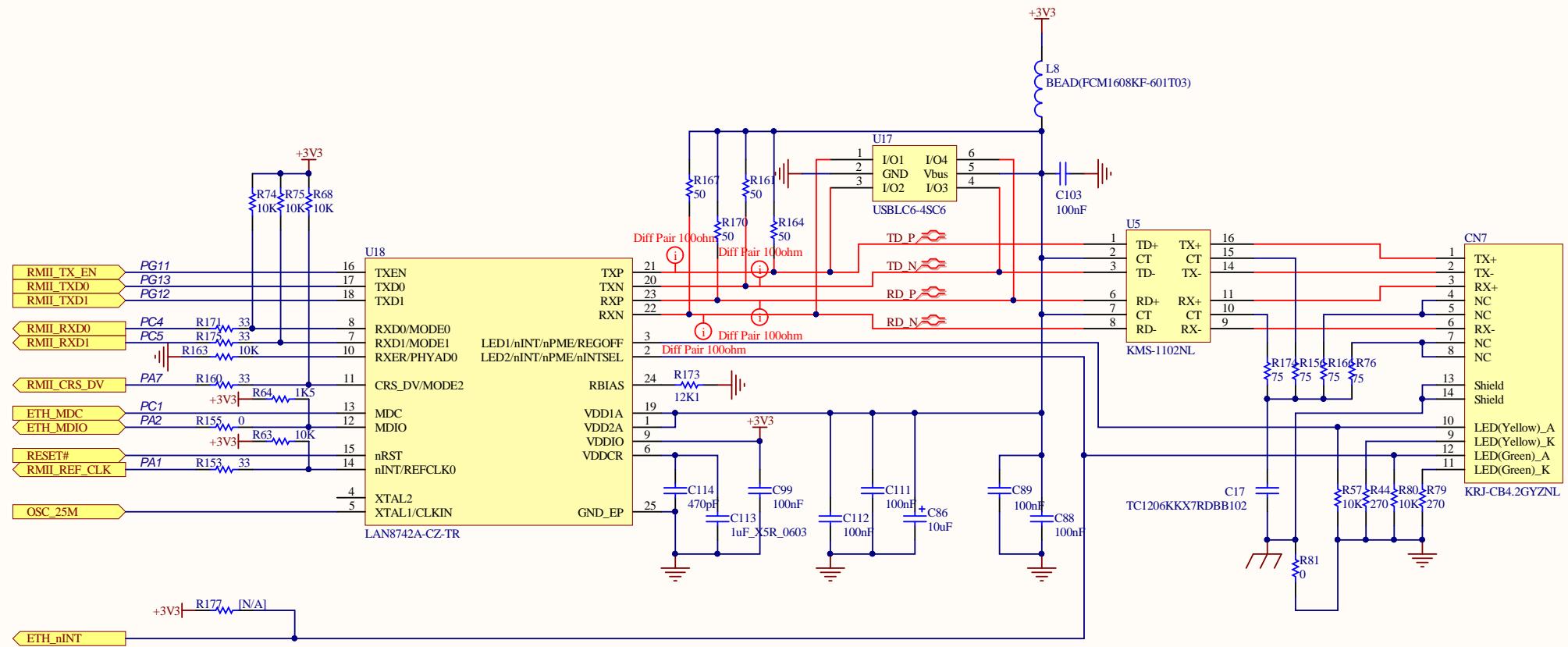
DSI LCD



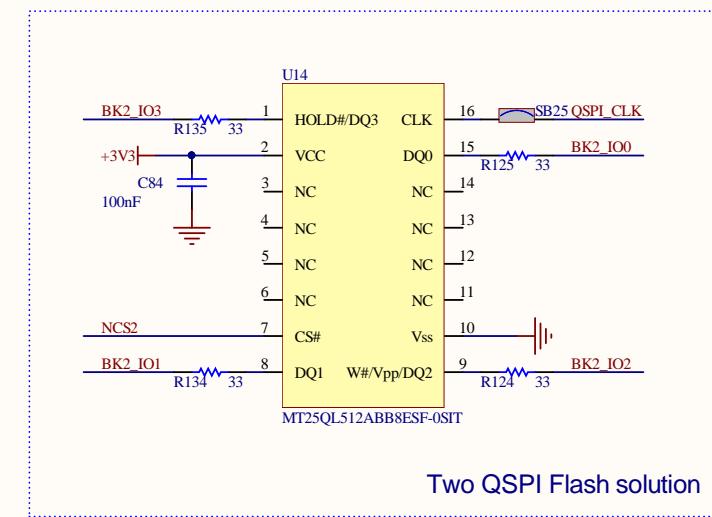
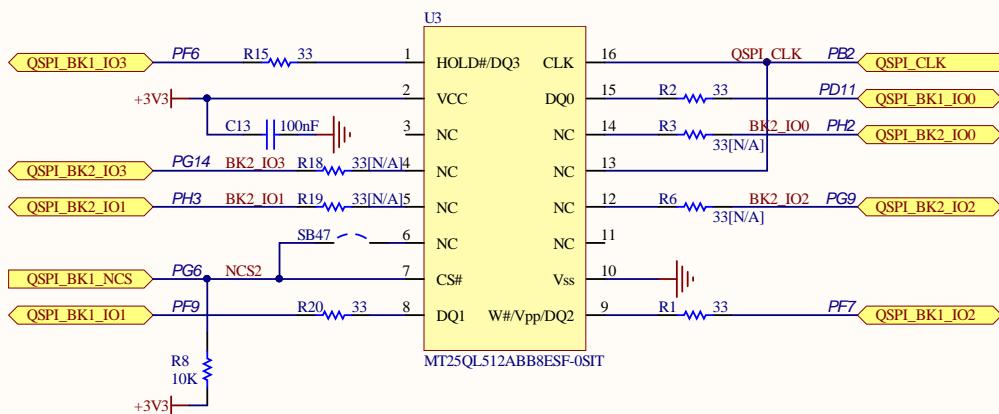
DCMI_D[0..7] DCMI_D[0..7]

Camera Connector





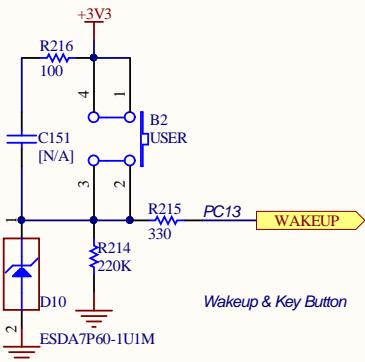
Twin Quad SPI Flash



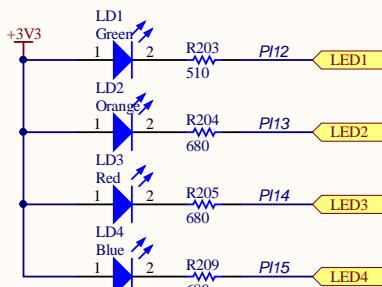
Twin Quad SPI Flash solutions:

One Twin Quad SPI Flash	U3:MT25TL01GHBB8ESF-0SIT	U14:NA	R3/R6/R18/R19, SB47 ON	R124/R125/R134/R135, SB25, C84 OFF
Two Quad SPI Flash (default)	U3:MT25QL512ABB8ESF-0SIT	U14:MT25QL512ABB8ESF-0SIT	R124/R125/R134/R135, SB25, C84 ON	R3/R6/R18/R19, SB47 OFF

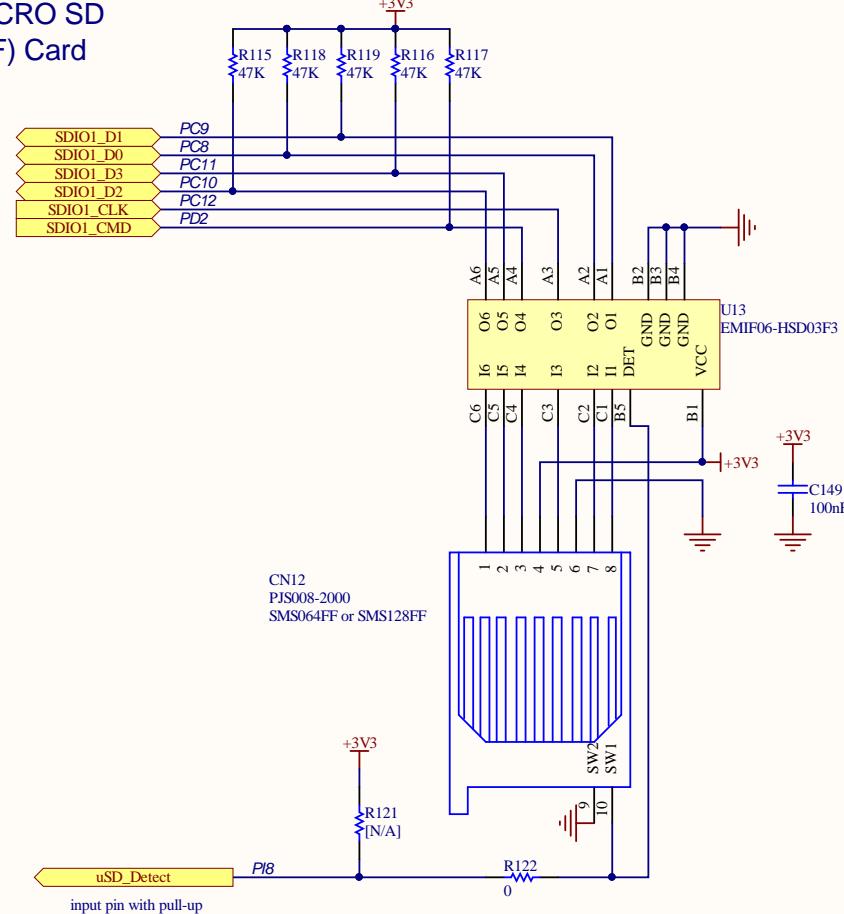
Buttons



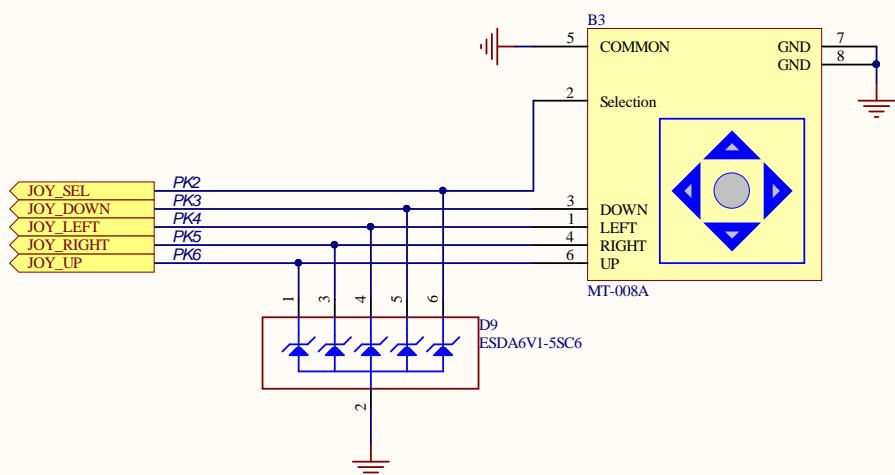
LEDs



MICRO SD (TF) Card



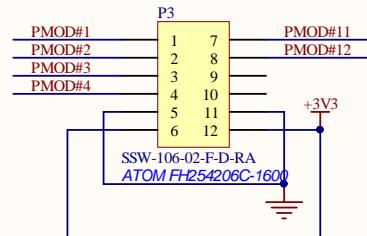
Joystick



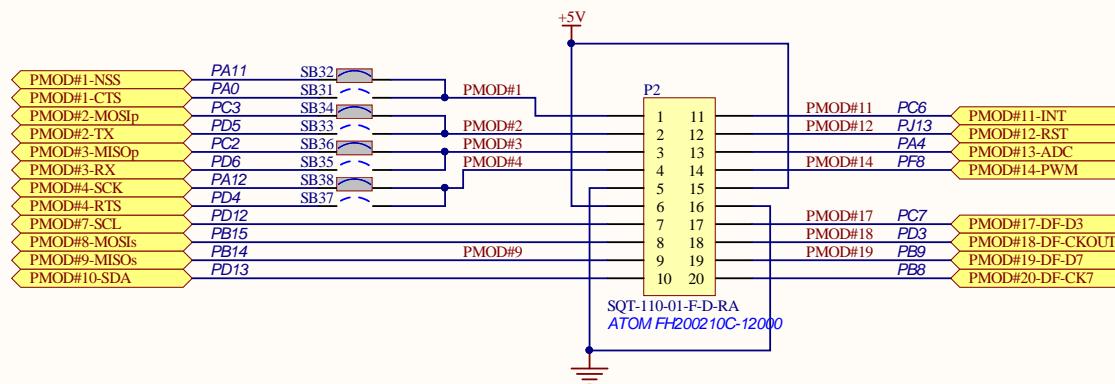
Title: Peripherals		
Project: STM32H7-DK		
Size: A4	Reference: MB1248	Revision: D.2
Date: 1/21/2019		Sheet: 9 of 15



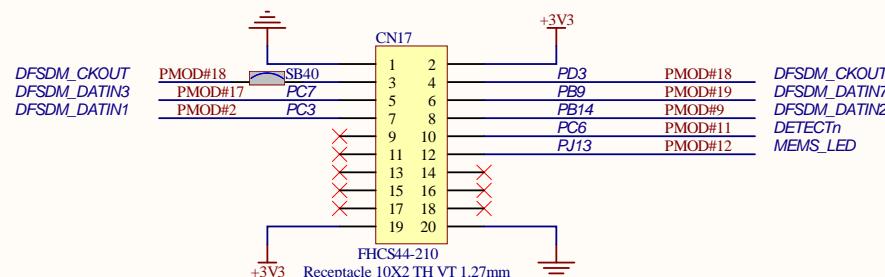
PMOD



STMod+



Audio Connector



Title: PMOD_STMod+ connector

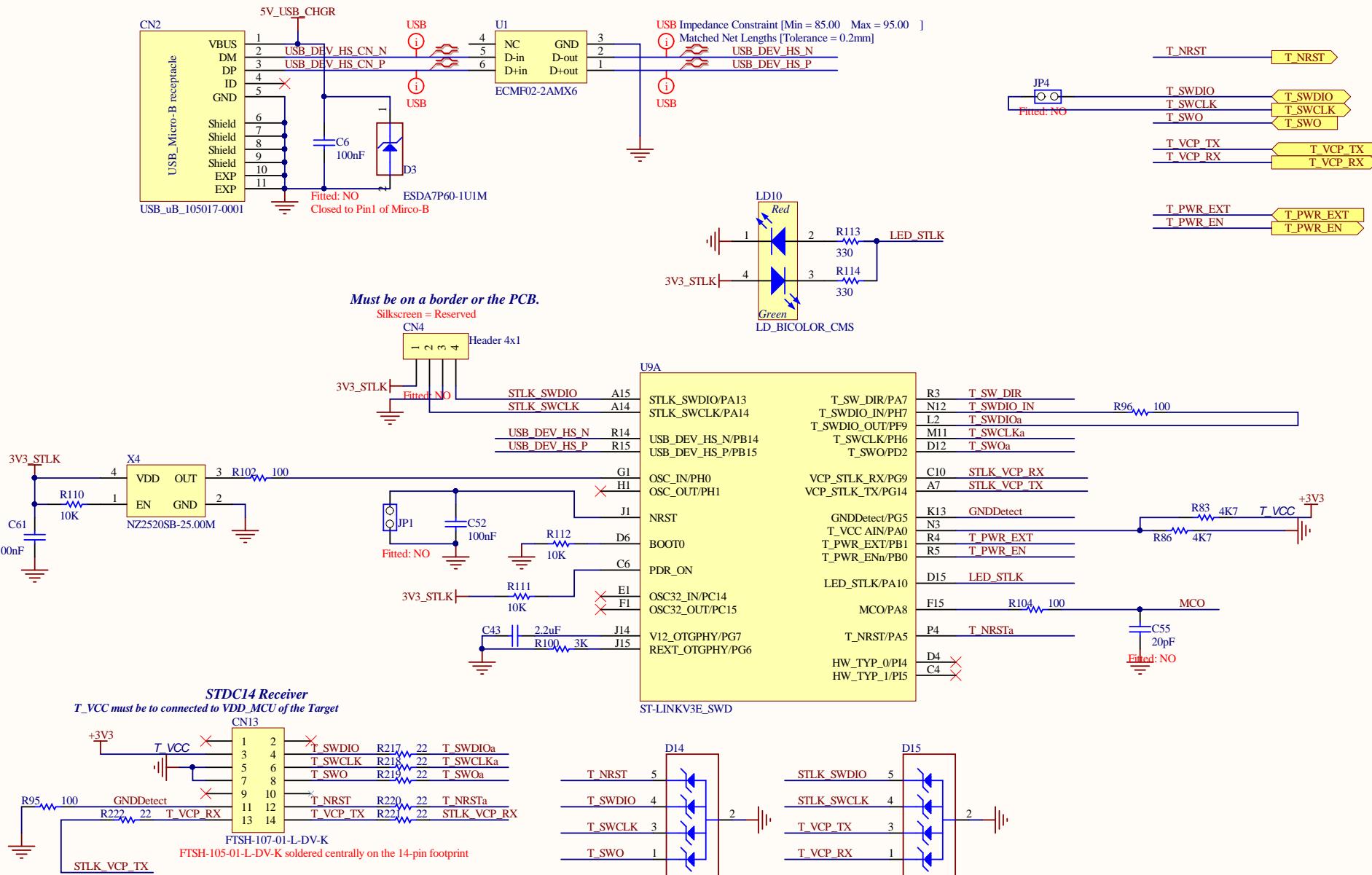
Project: STM32H7-DK

Size: A4 | Reference: MB1248 | Revision: D.2

Date: 1/21/2019 | Sheet: 10 of 15



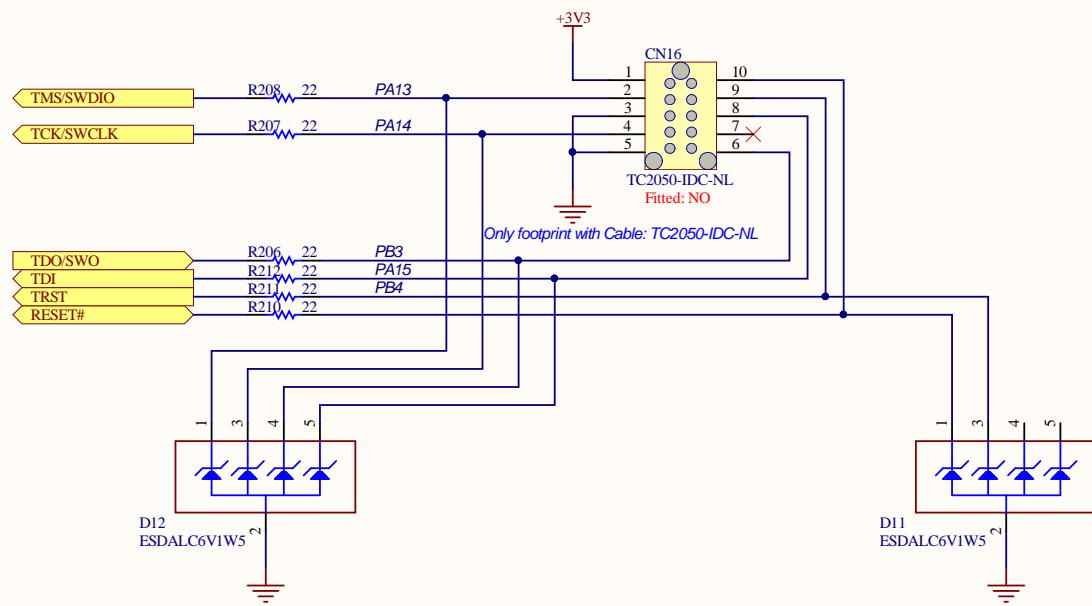
life.augmented



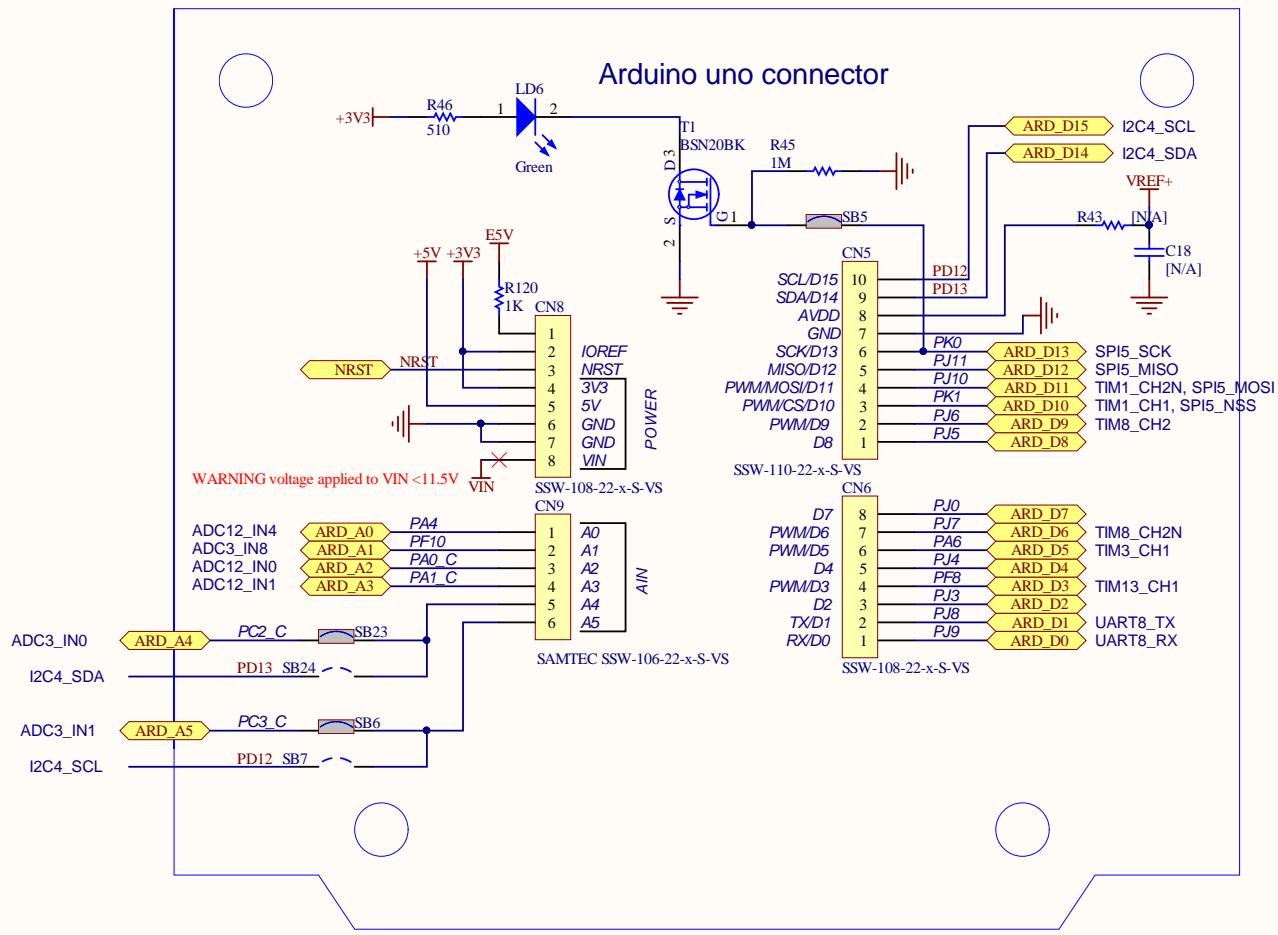
Title: STLink_V3E_Module		
Project: STM32H7-DK		
Size: A4	Reference: MB1248	Revision: D.2
Date: 1/21/2019		Sheet: 11 of 15



life.augmented



Title: TAG Connector		
Project: STM32H7-DK		
Size: A4	Reference: MB1248	Revision: D.2
Date: 1/21/2019		Sheet: 12 of 15



Title: **Arduino connectors**

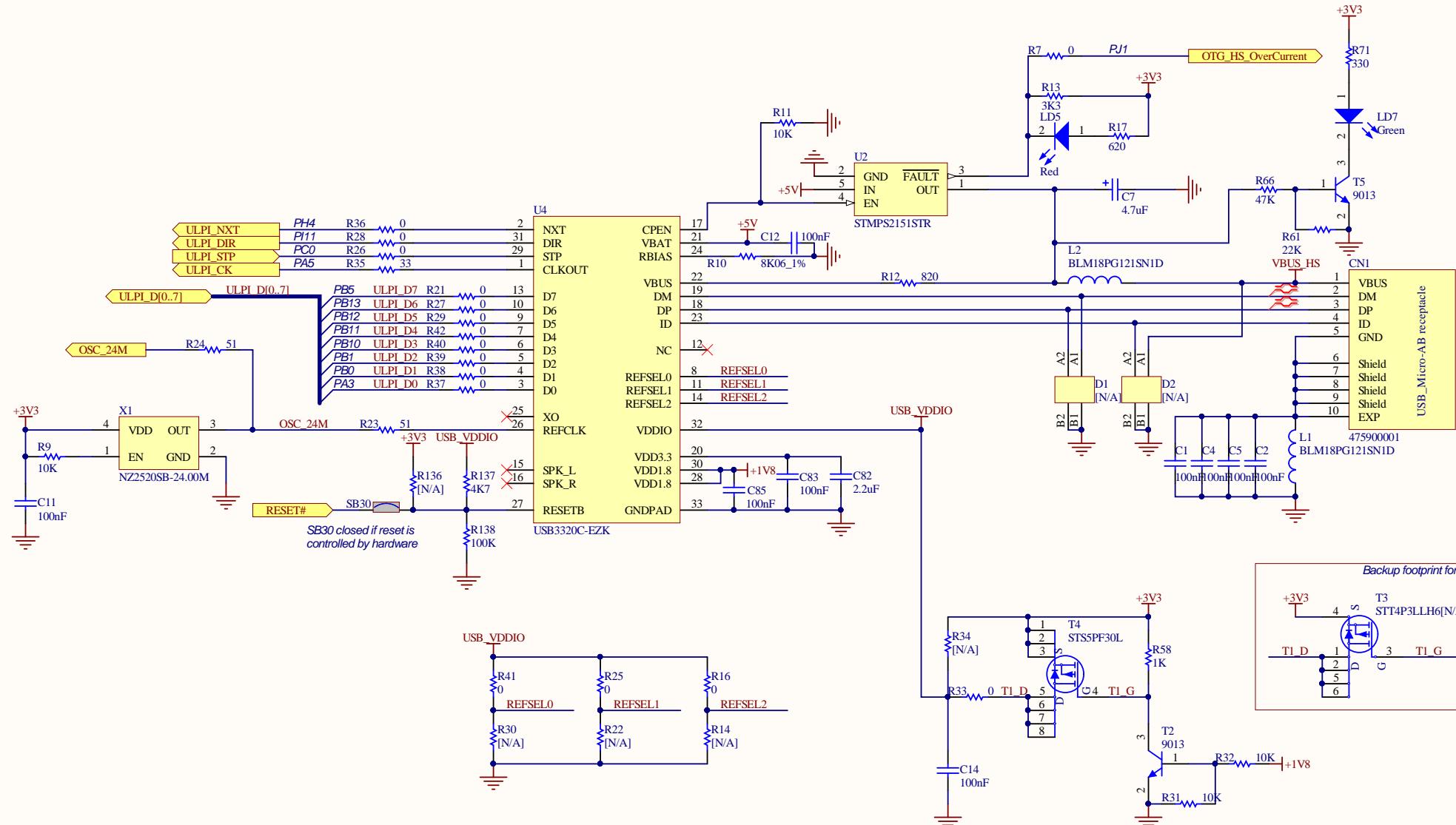
Project: **STM32H7-DK**

Size: **A4** Reference: **MB1248** Revision: **D.2**

Date: **1/21/2019**



life.augmented



Title: **USB_OTG_HS**

Project: **STM32H7-DK**

Size: **A4**

Reference: **MB1248**

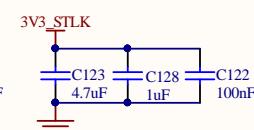
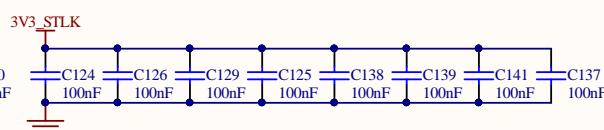
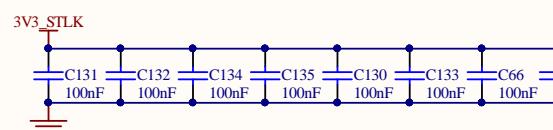
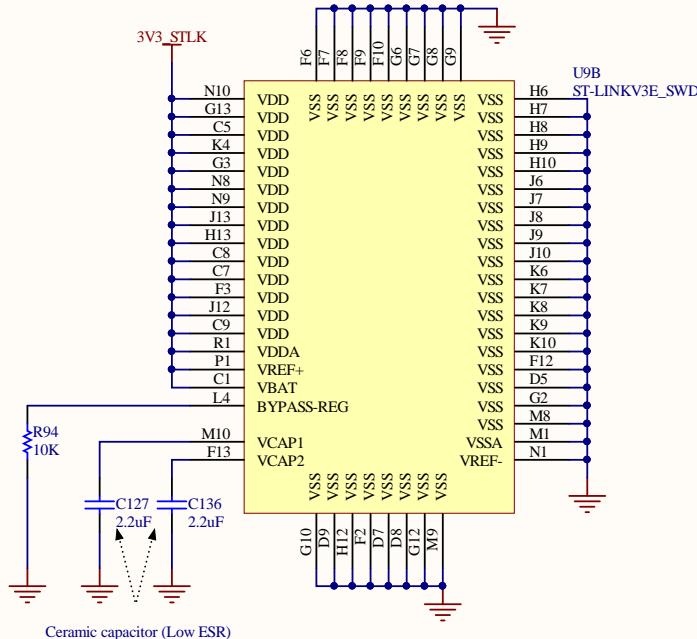
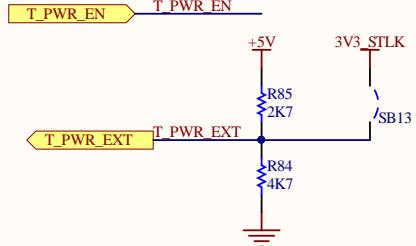
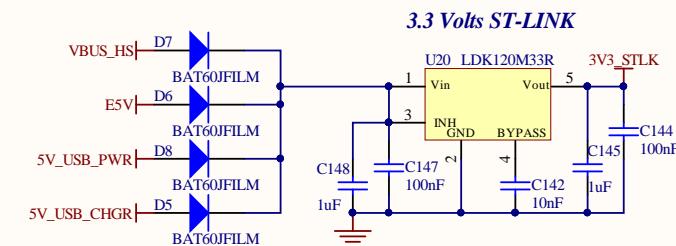
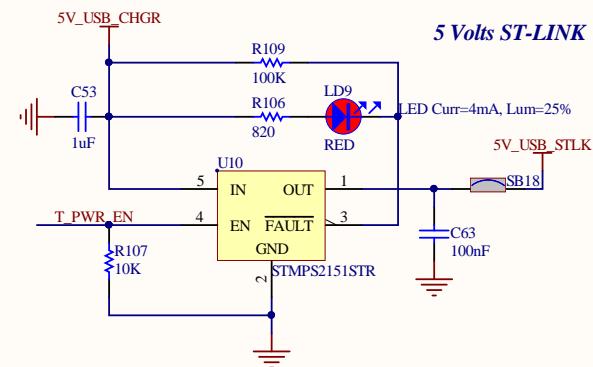
Revision: **D.2**

Date: **1/21/2019**

Sheet: **14 of 15**



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Title: **STLink_V3E_PWR**

Project: **STM32H7-DK**

Size: **A4** Reference: **MB1248** Revision: **D.2**

Date: **1/21/2019**



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