NUCLEO64 ext-SMPS

MB1319

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U_mb1319_Top mb1319_Top.SchDoc

Legend

General comment such as function title, configuration, ...

Text to be added to silkscreen.

Warning text.

Notes to generate the board layout.

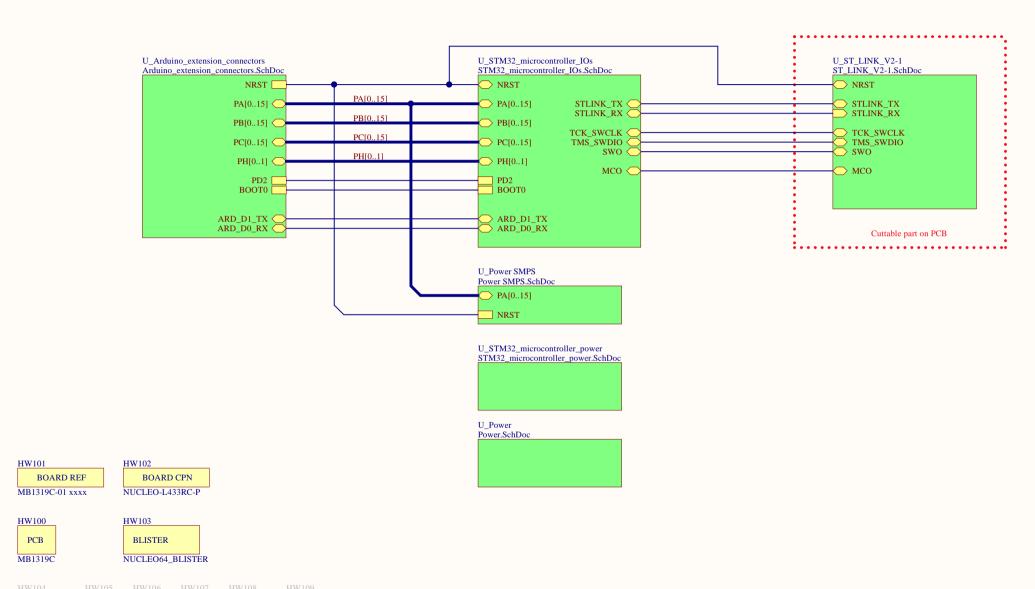
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DNF

DNF

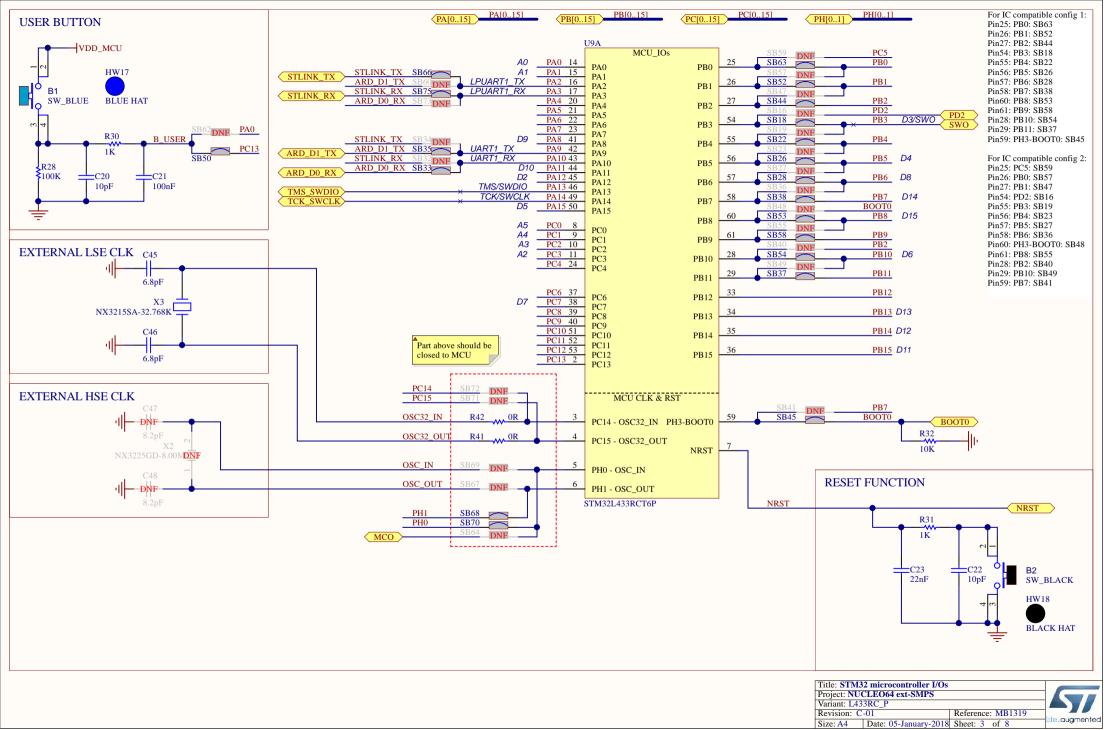
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DNF

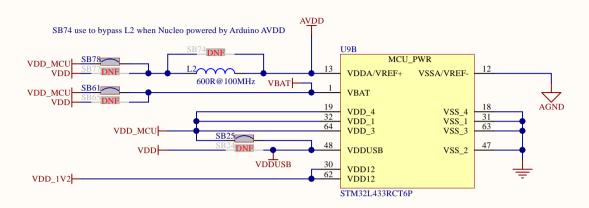
DNF

DNF

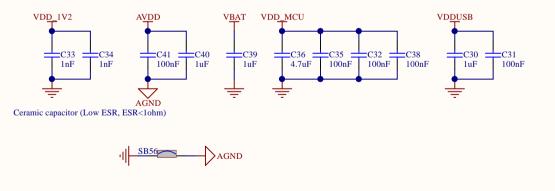
Title: mb1319 Top: hierarchical view
Project: NUCLEO64 ext-SMPS
Variant: L433RC_P
Revision: C-01 Reference: MB1319
Size: A4 | Date: 05-January-2018 Sheet: 2 of 8



MCU PWR SUPPLIES

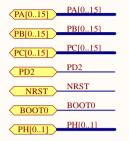


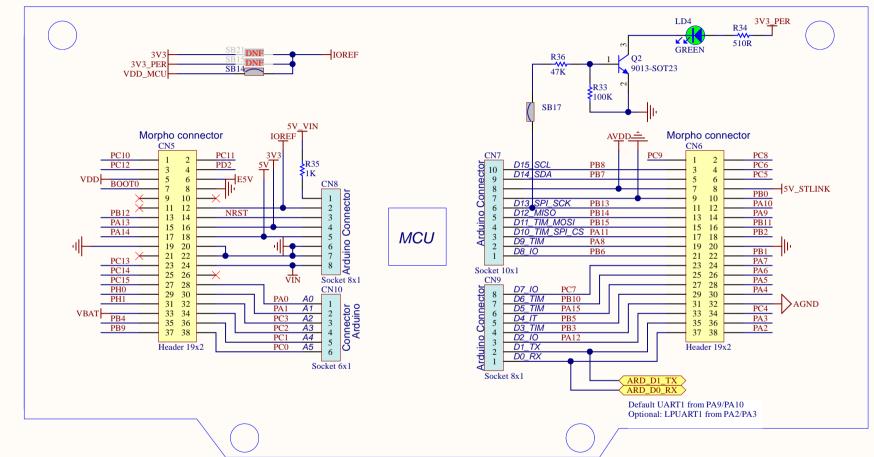
DECAPS



Title: STM32 microcontroller Power					
Project: NUCLEO64 ext-SMPS					
	iant: L433RC_P				
Revision: C-01		Reference: MB1319			
Size: A4	Date: 05-January-2018	Sheet: 4 of 8			

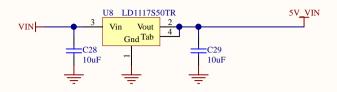
IOREF SELECTION	SB21	SB15	SB14	
IOREF= 3V3	Closed	Open	Open	
IOREF = 3V3_PER	Open	Closed	Open	
IOREF = VDD_MCU Mainly for 1V8 compatibility	Open	Open	Closed	Default



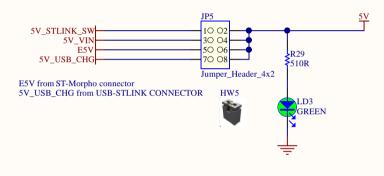


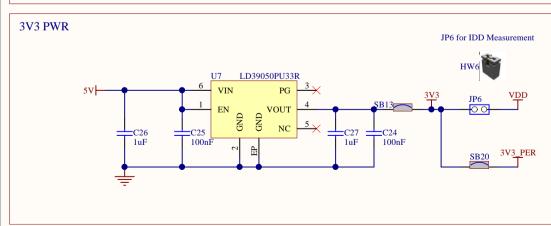
Title: Ardui			
Project: NU			
Variant: L43	3RC_P		
Revision: C	-01	Reference: MB1319	116
Size: A4	Date: 05-January-2018	Sheet: 5 of 8	life.augment



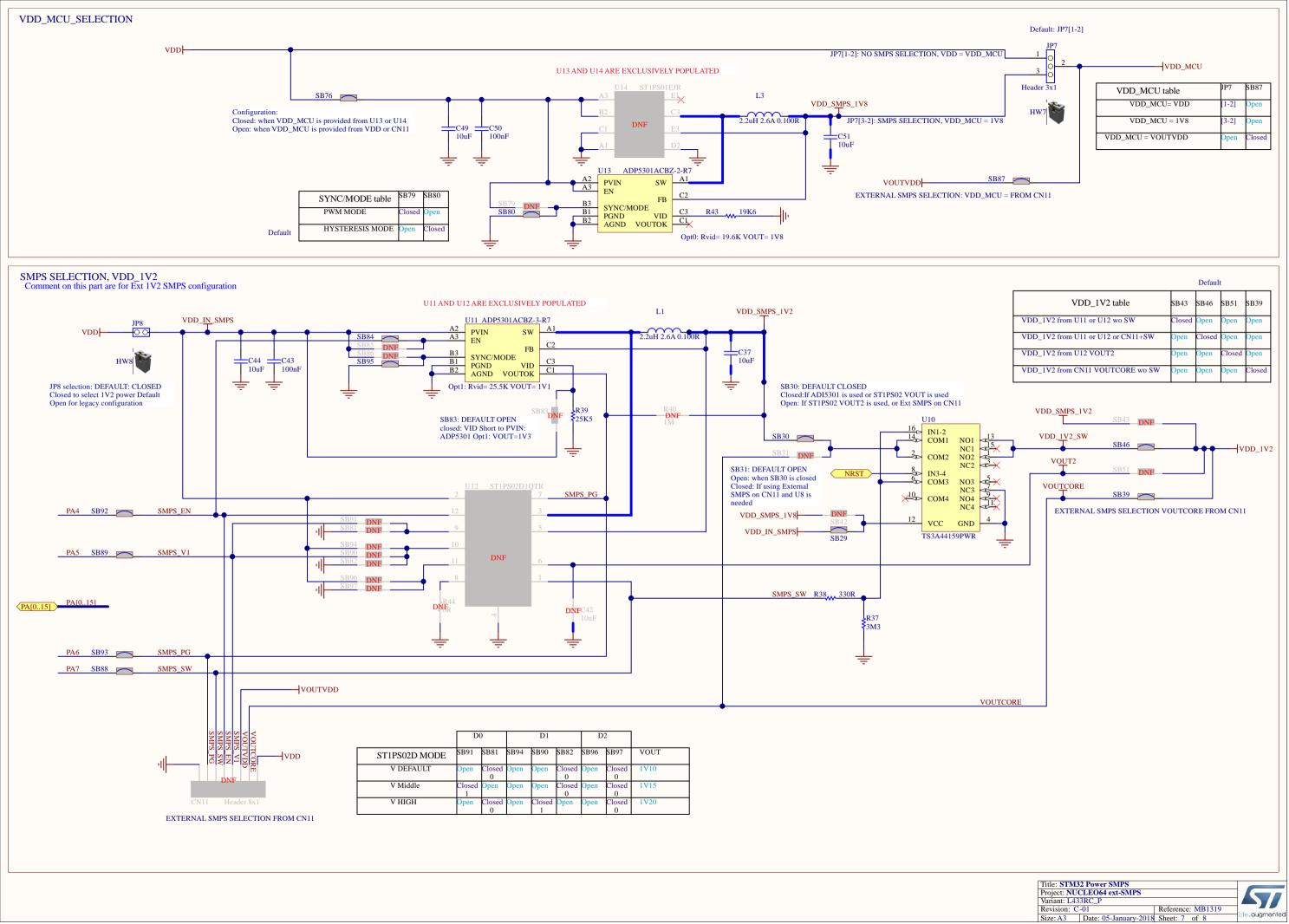


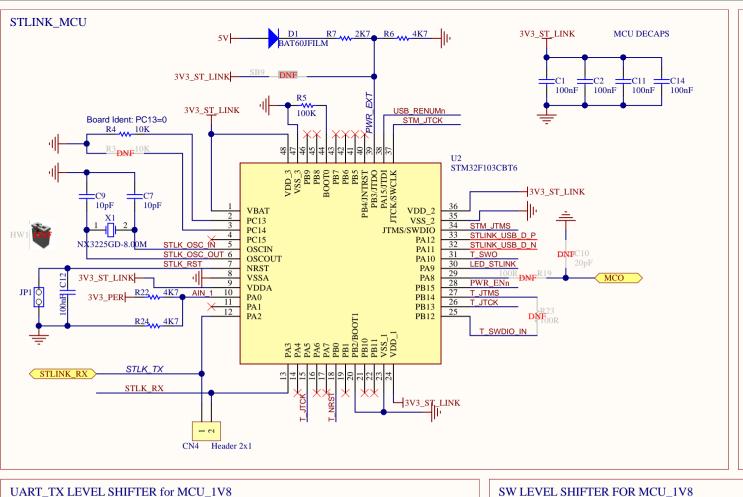
5V PWR SELECTION

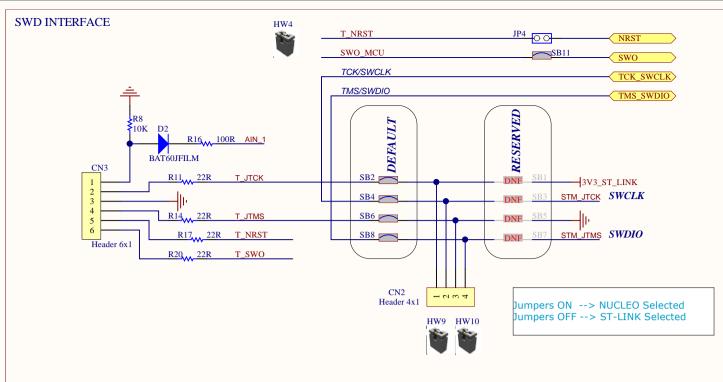


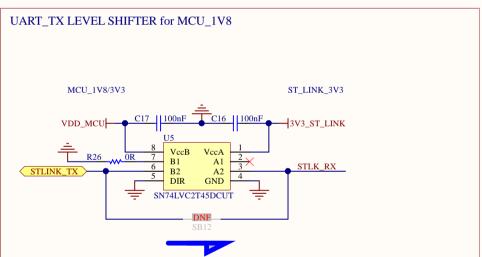


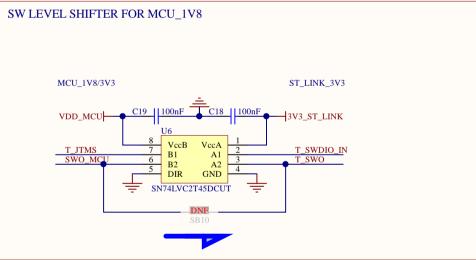
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Variant: L433RC P					
	Revision: C-01		Reference: MB1319		
	Size: A4	Date: 05-January-2018			

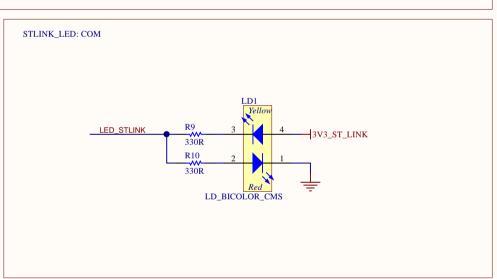


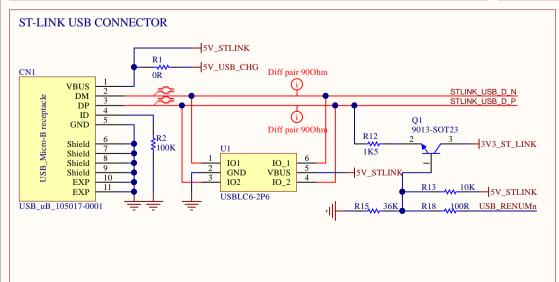


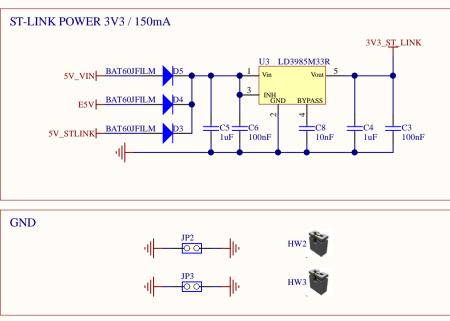


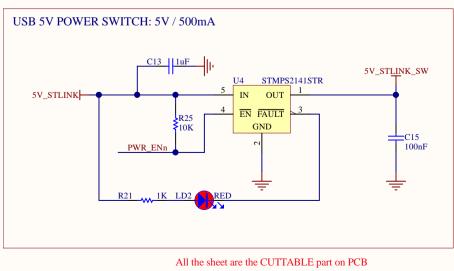












Title: ST-LINK/V2-1
Project: NUCLEO64 ext-SMPS
Variant: L433RC_P

Size: A3 Date: 05-January-2018 Sheet: 8 of 8

Revision: C-01

Reference: MB1319