

NUCLEO 144 H7 LEGACY

MB1364

H753ZI

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U_mb1364.Top
mb1364.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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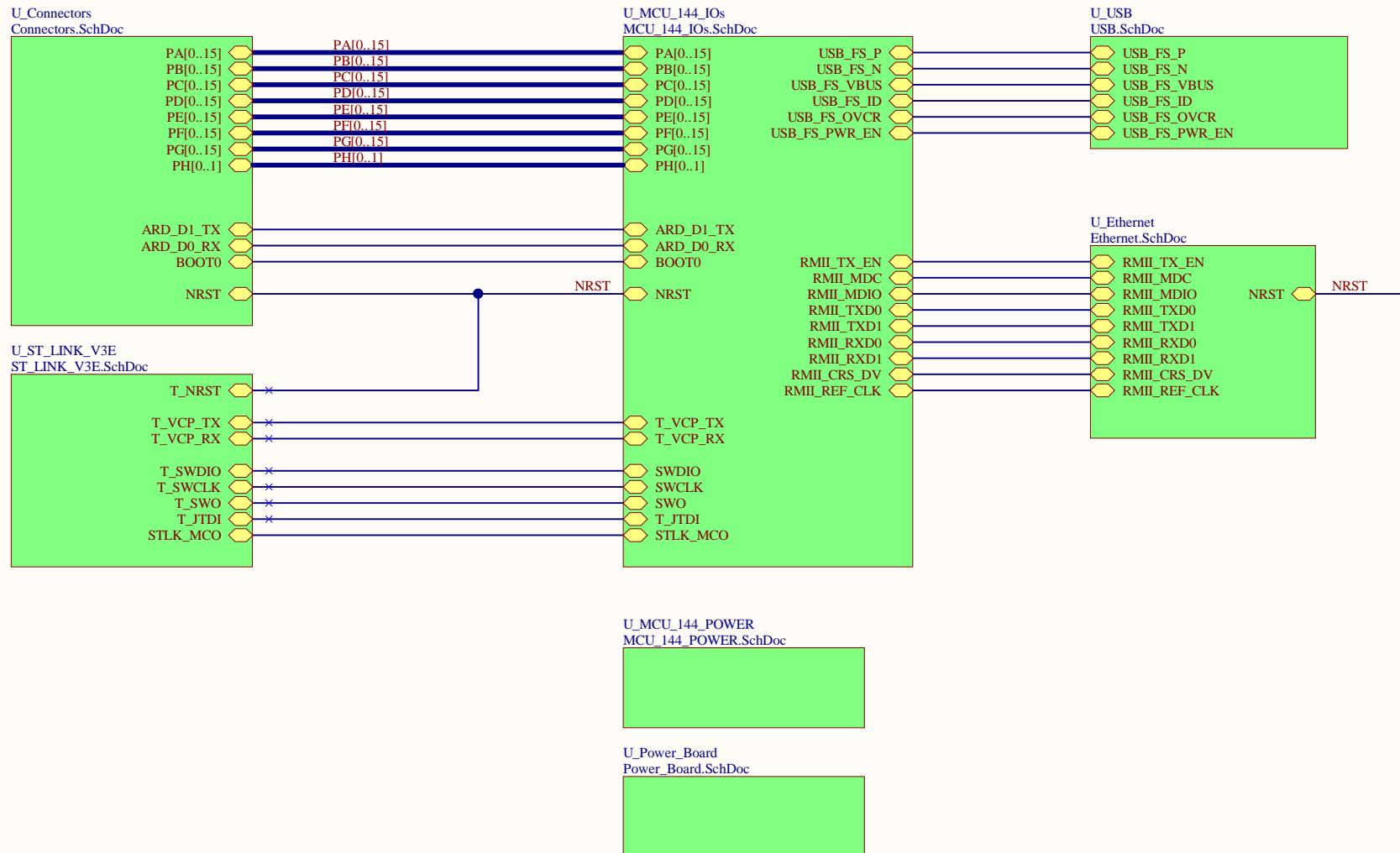
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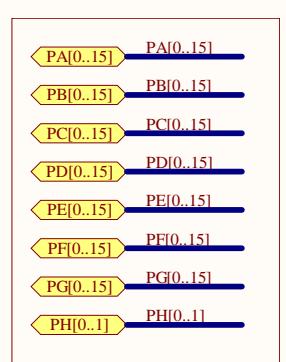
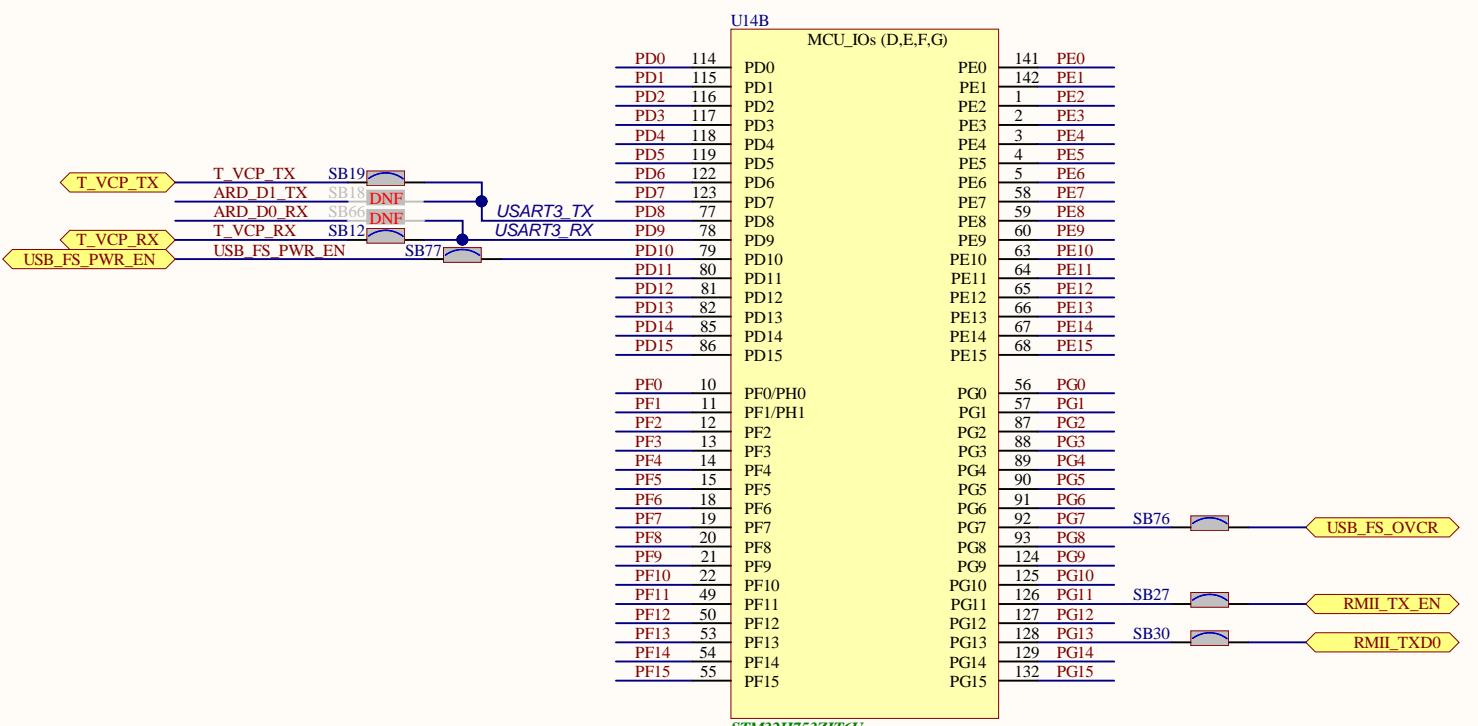
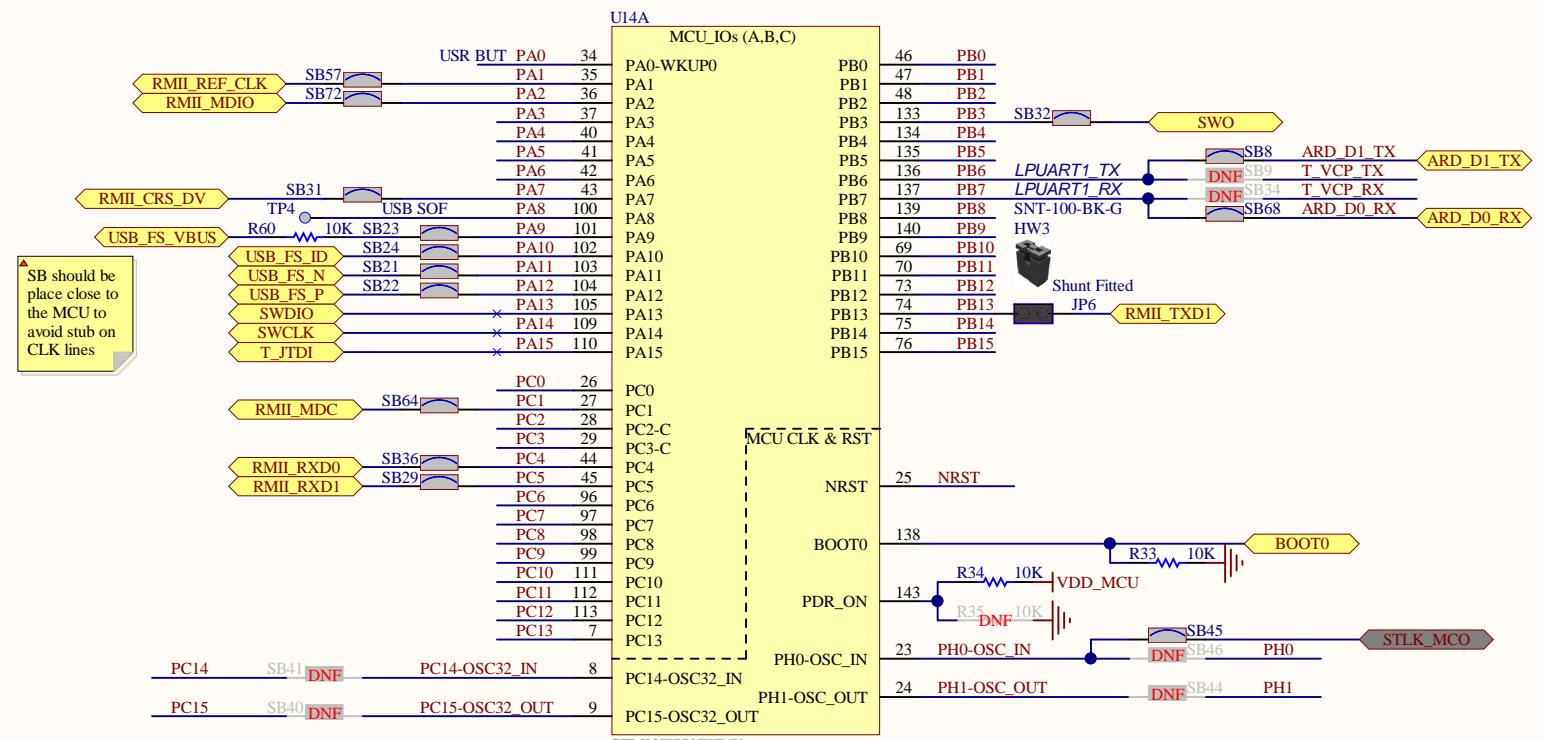
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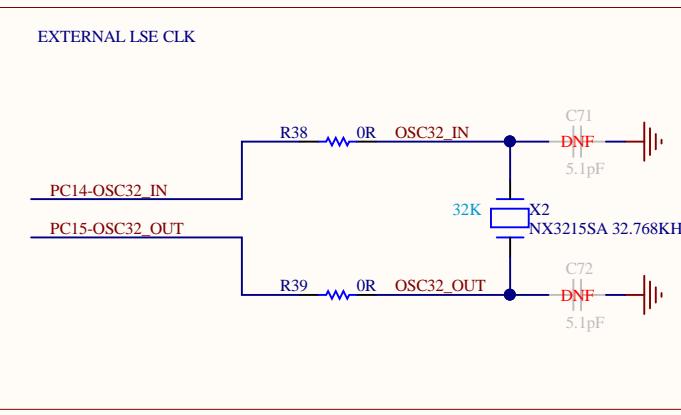
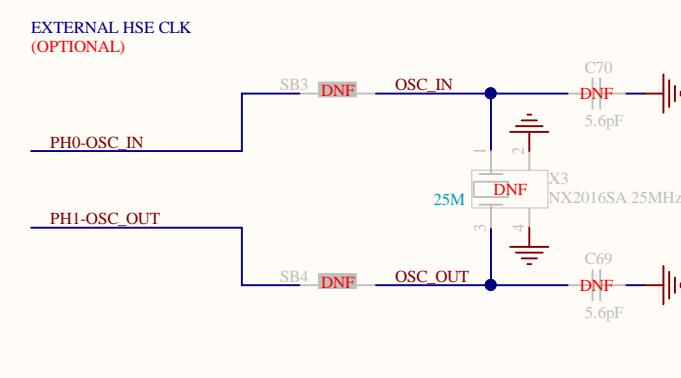
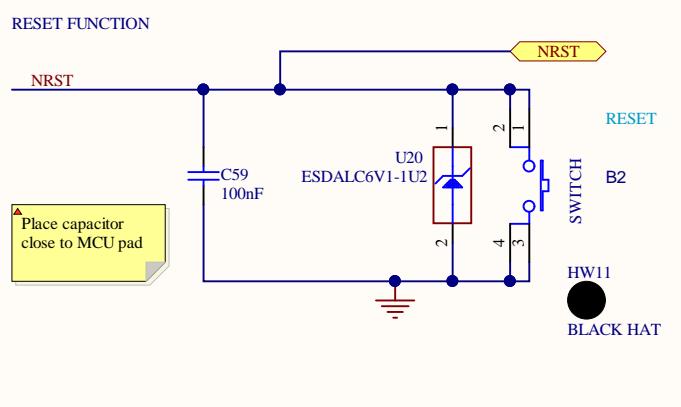
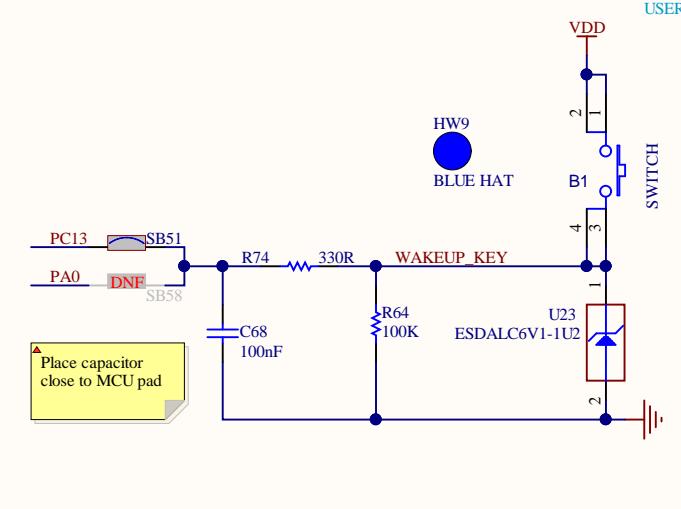
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Project:	NUCLEO 144 H7 LEGACY
Variant:	H753ZI
Revision:	E-01
Size:	A4
Date:	16-OCT-2019
Reference:	MB1364
Sheet:	1 of 9



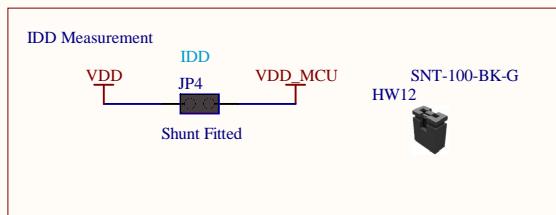
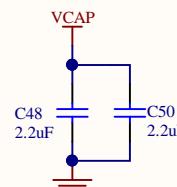
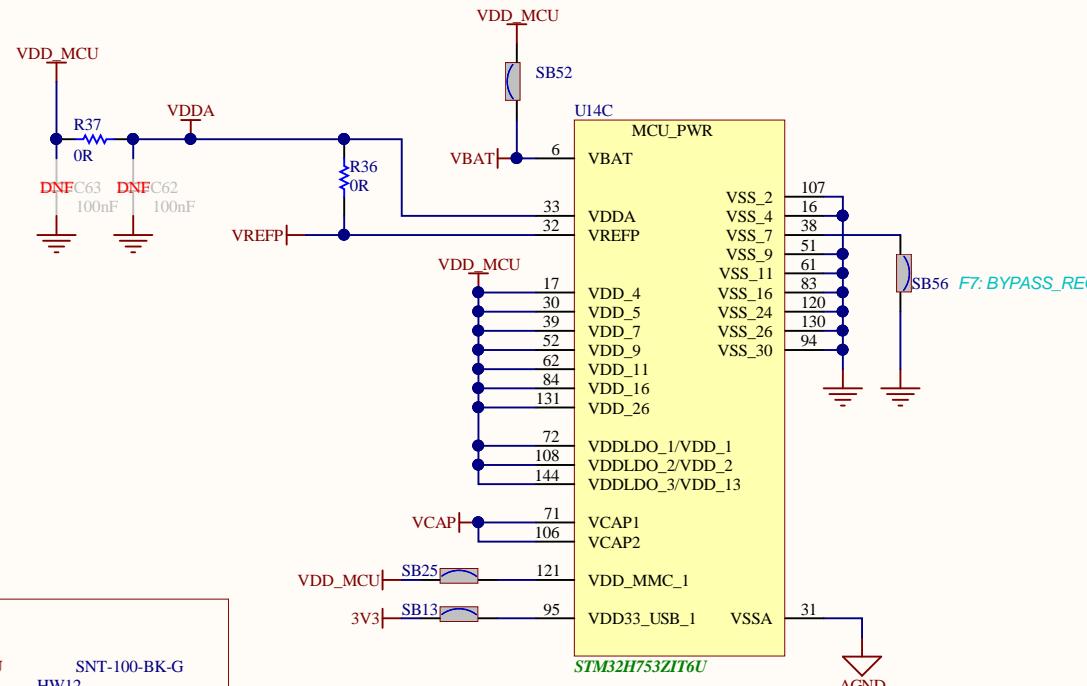




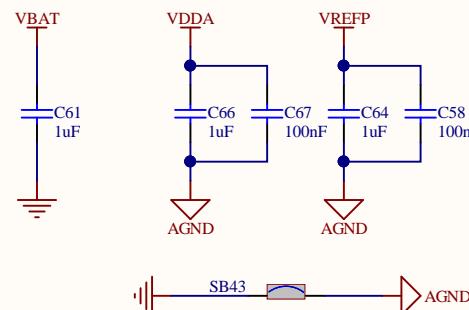
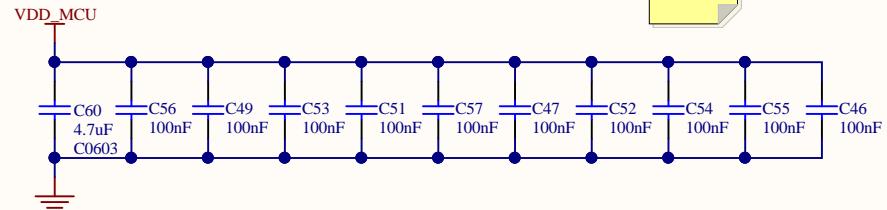
USER BUTTON



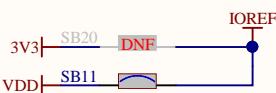
MCU PWR SUPPLIES



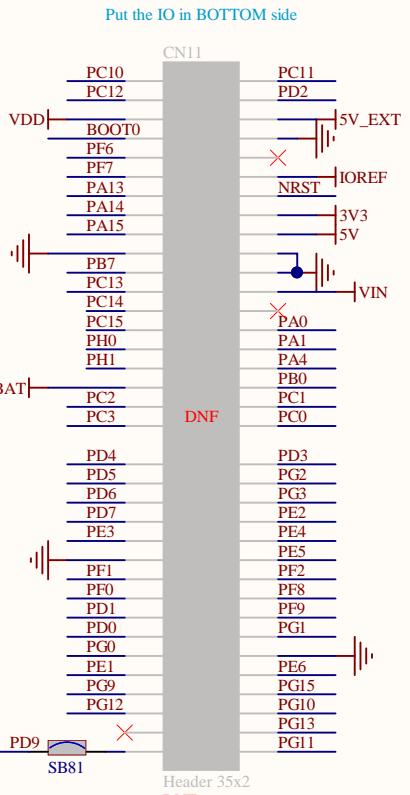
MCU DECAPS
Ceramic capacitor (Low ESR, ESR<1ohm)



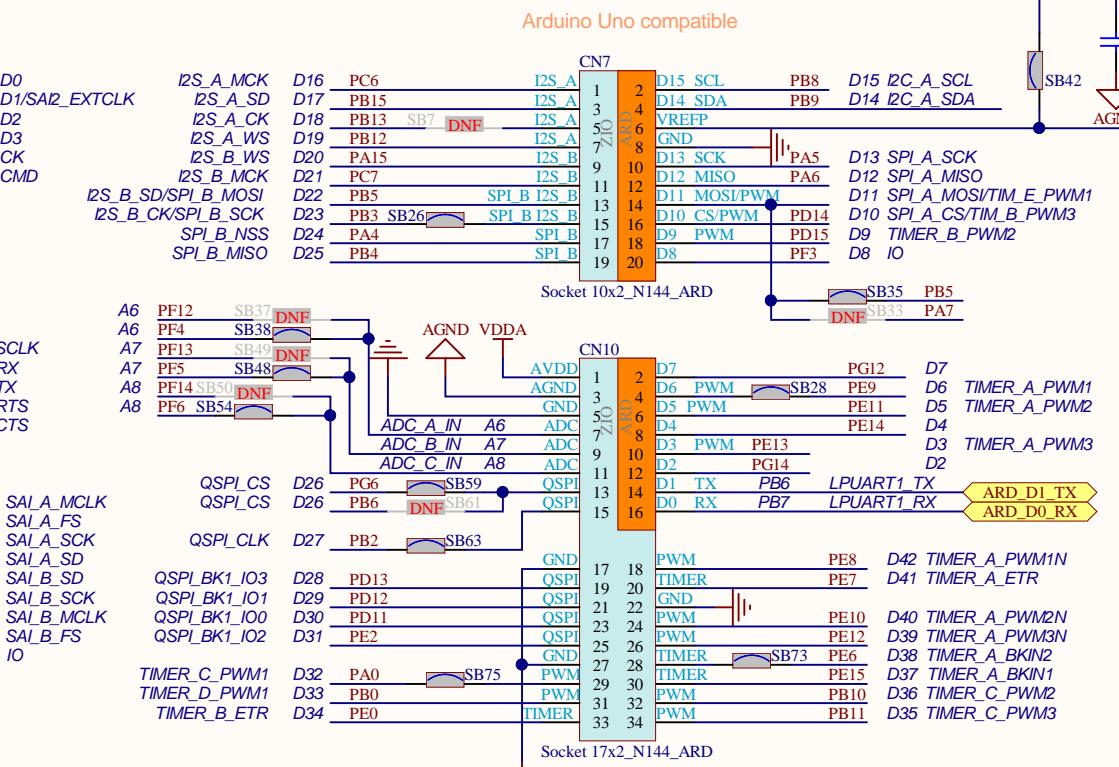
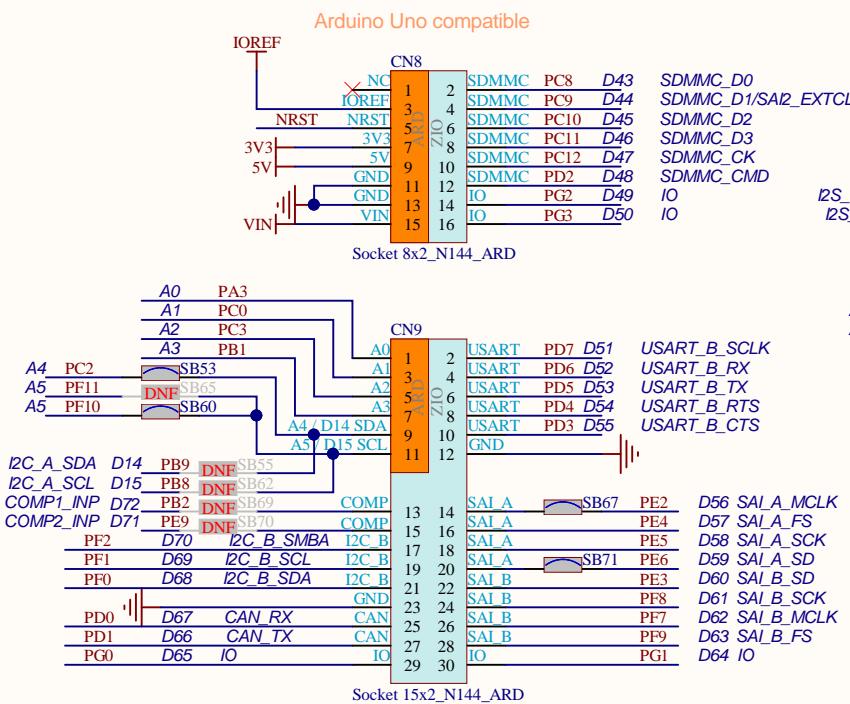
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Project: NUCLEO 144 H7 LEGACY	
Variant: H753ZI	
Revision: E-01	
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MORPHO CONNECTOR LEFT SIDE

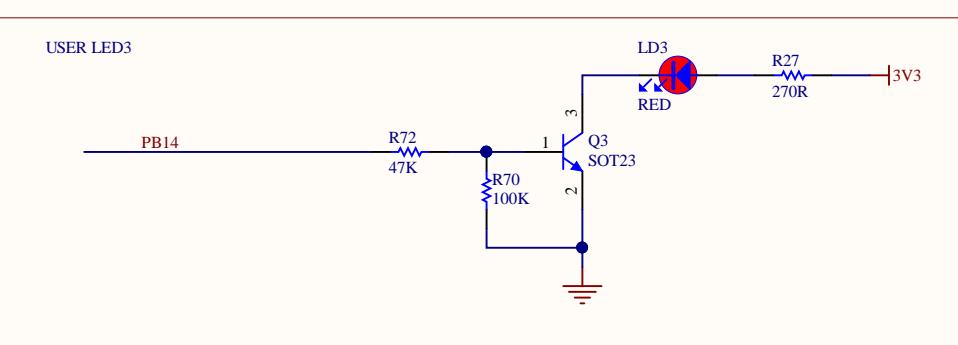
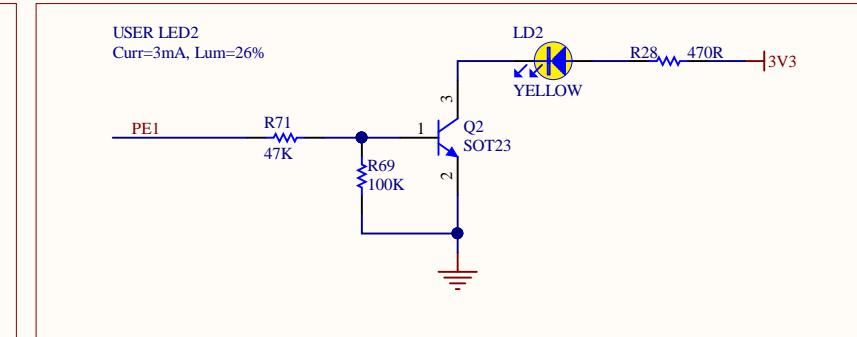
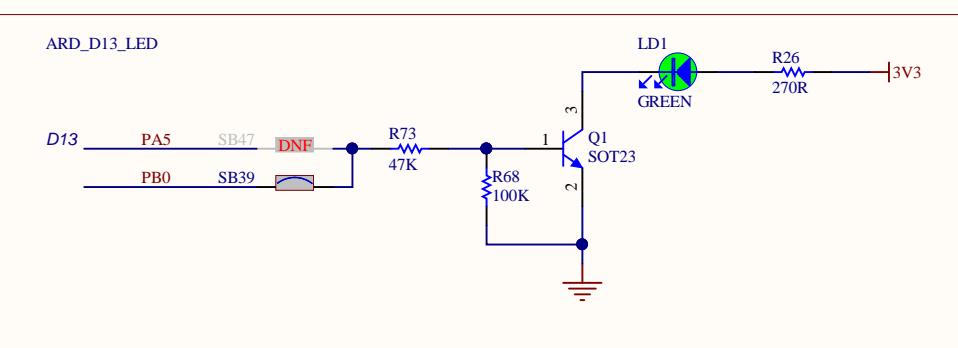
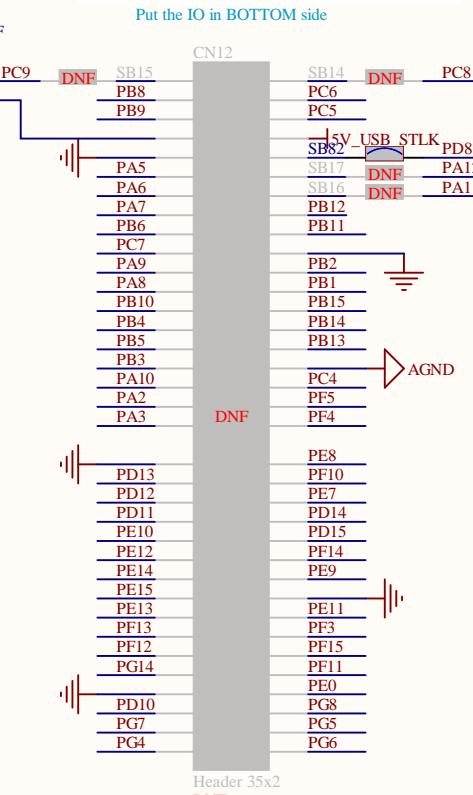


ZIO CONNECTOR ARDUINO UNO COMPATIBLE

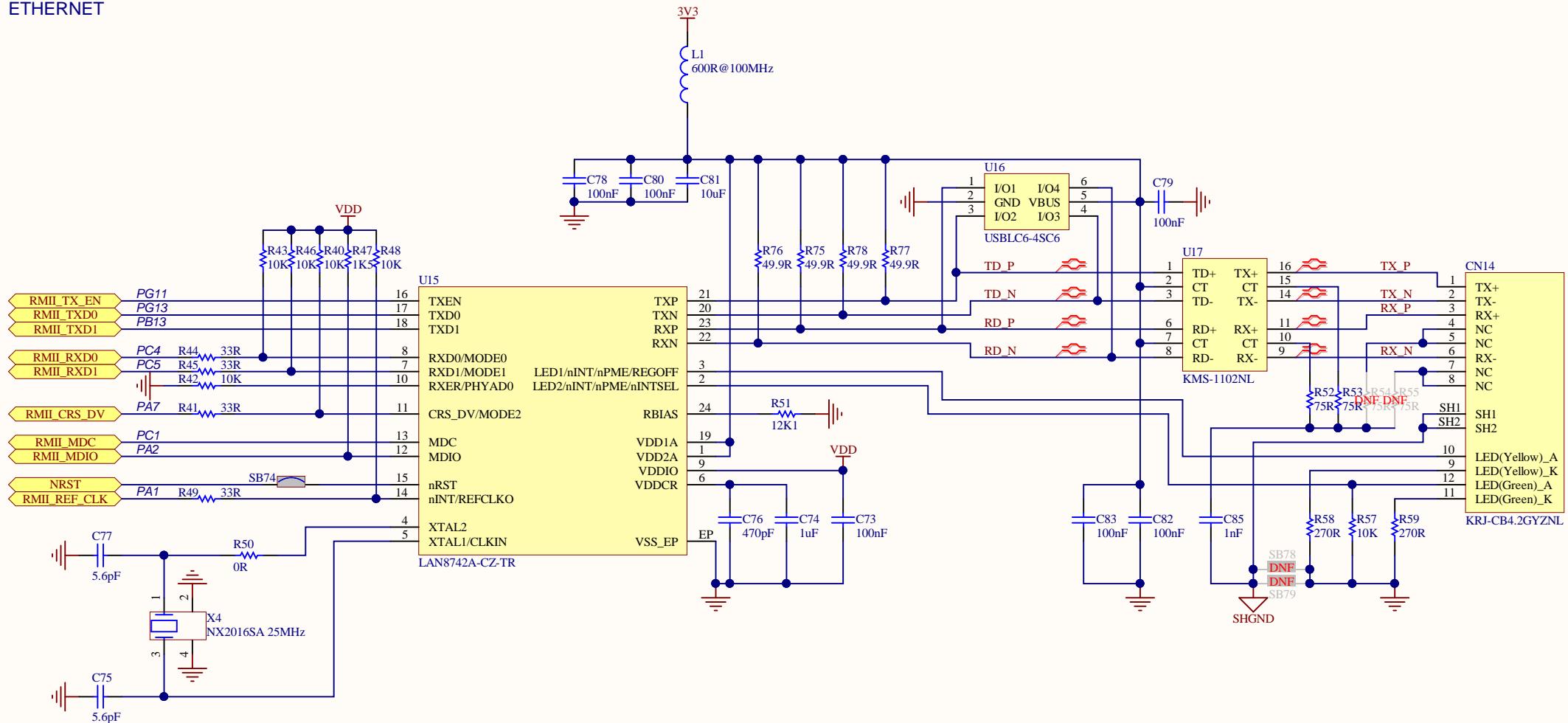


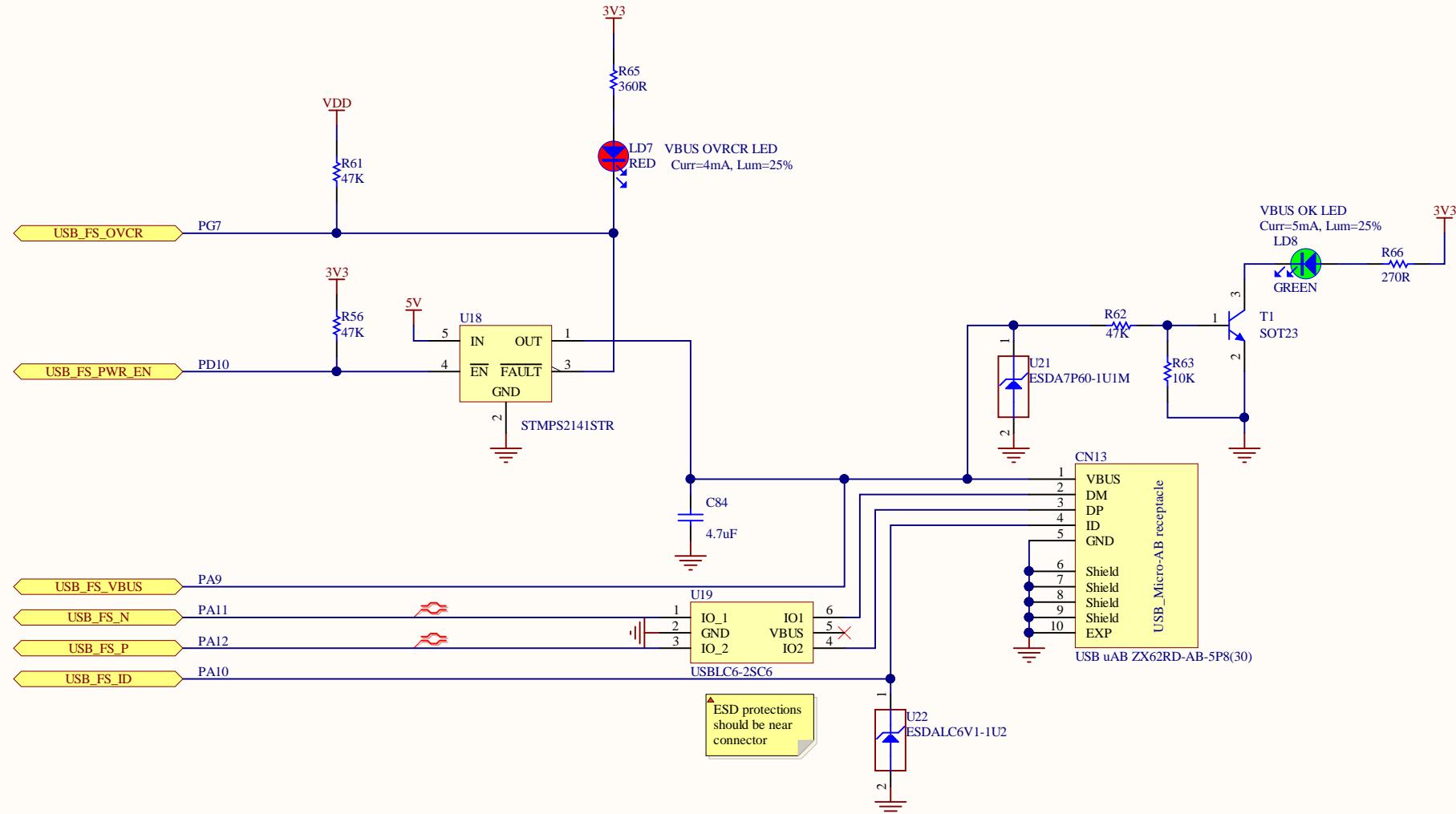
MORPHO CONNECTOR RIGHT SIDE

SB5 and SB6 to avoid stub of SDMMC signals
SB8 and SB24 to avoid stub on USB signals

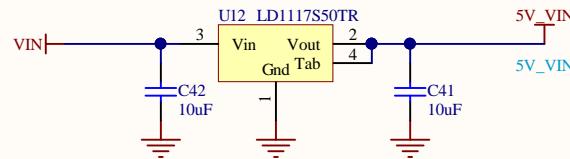


ETHERNET

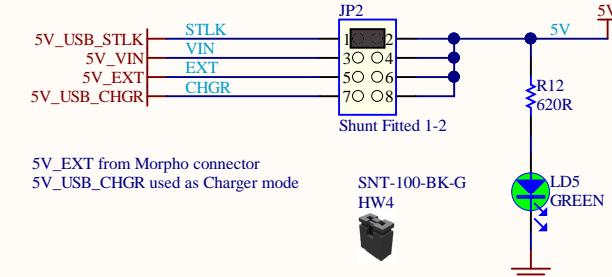




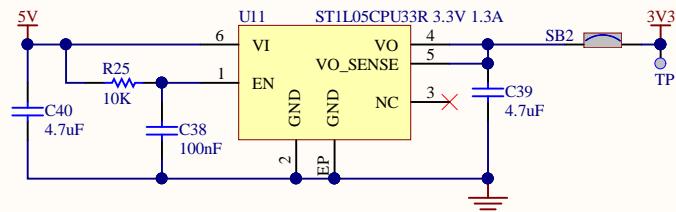
VIN / 5V PWR



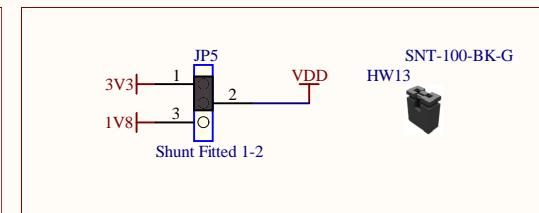
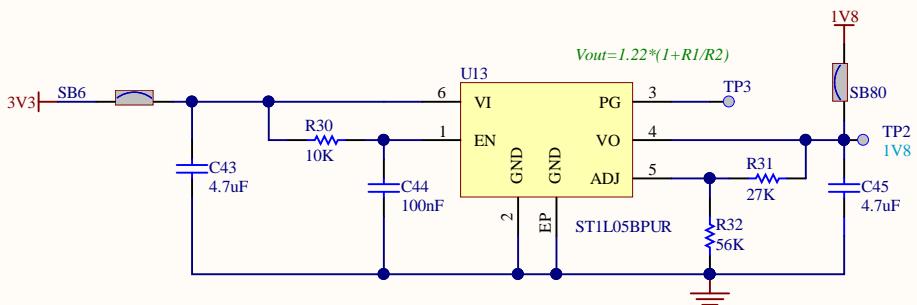
5V PWR SELECTION



3V3 PWR



1V8 PWR



STLINK MCU

