

STM32F3DISCOVERY

MB1035

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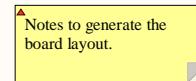
Sheet 5: IO Peripherals

Legend

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

Text to be added to silkscreen.

Warning text.



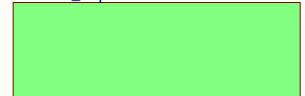
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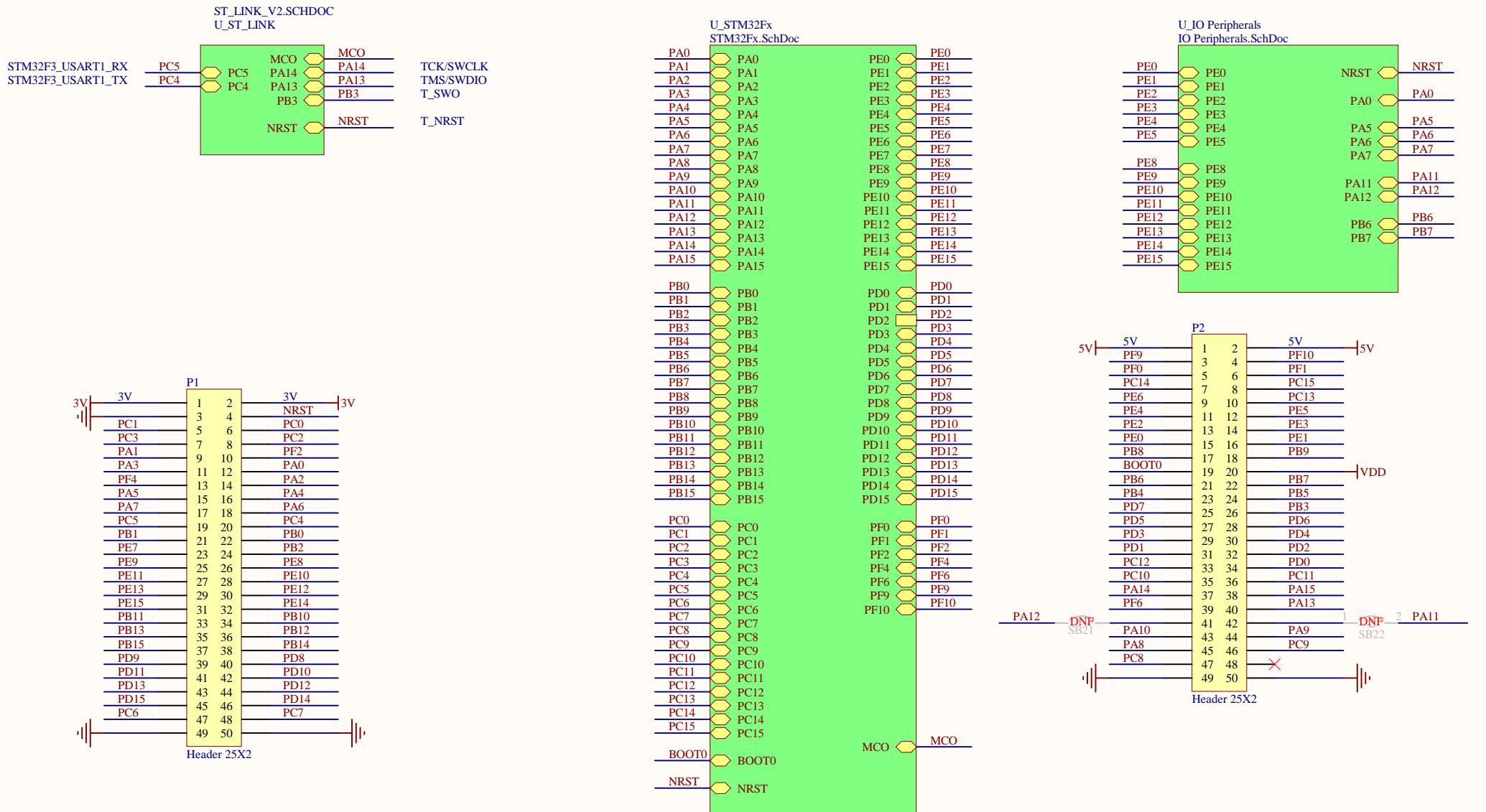
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U_MB1035_Top
MB1035_Top.SchDoc

A large rectangular redacted area with a thin black border, positioned below the text "U_MB1035_Top" and "MB1035_Top.SchDoc".

Title:	Project overview	life.augmented
Project:	STM32F3DISCOVERY	
Variant:	F303C	
Revision:	E-02	
Size:	A4	Date: 01-June-20
Reference:	MB1035	Sheet: 1 of 5

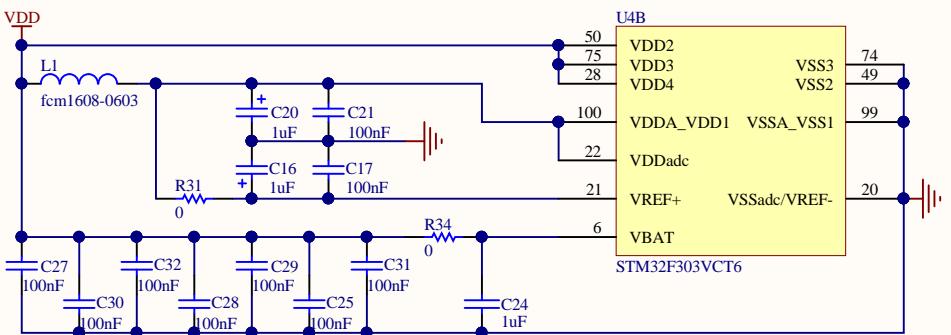
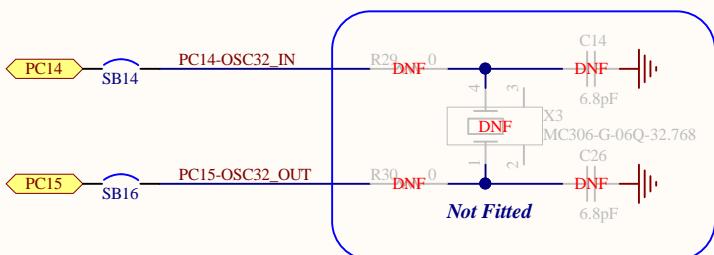
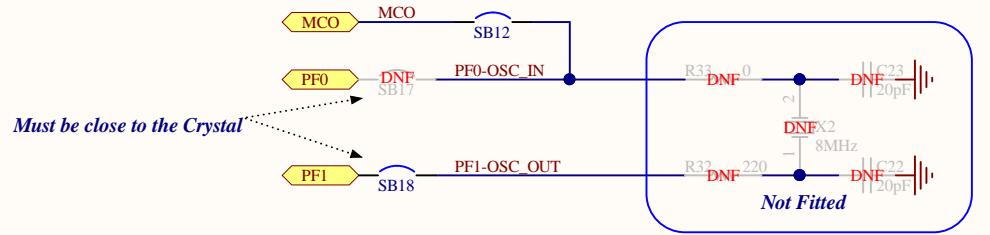




STM32F3DISCOVERY

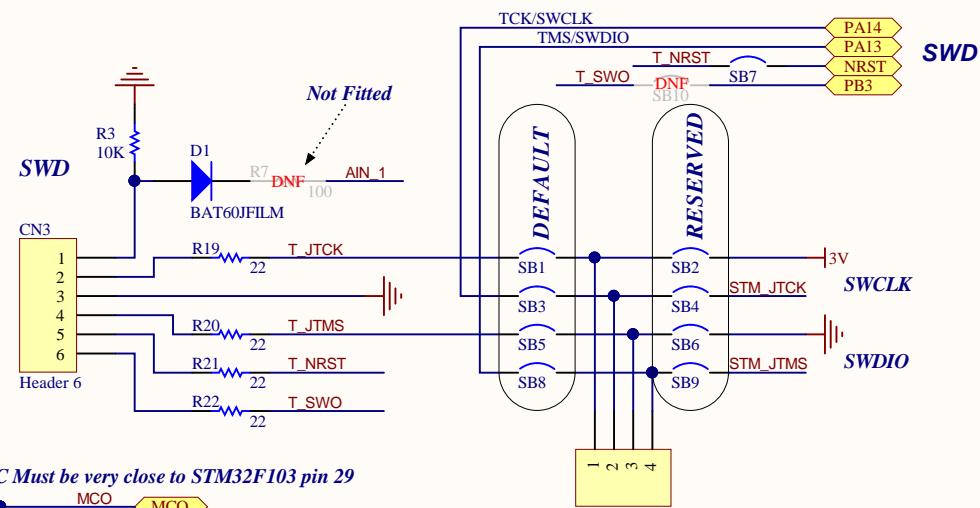
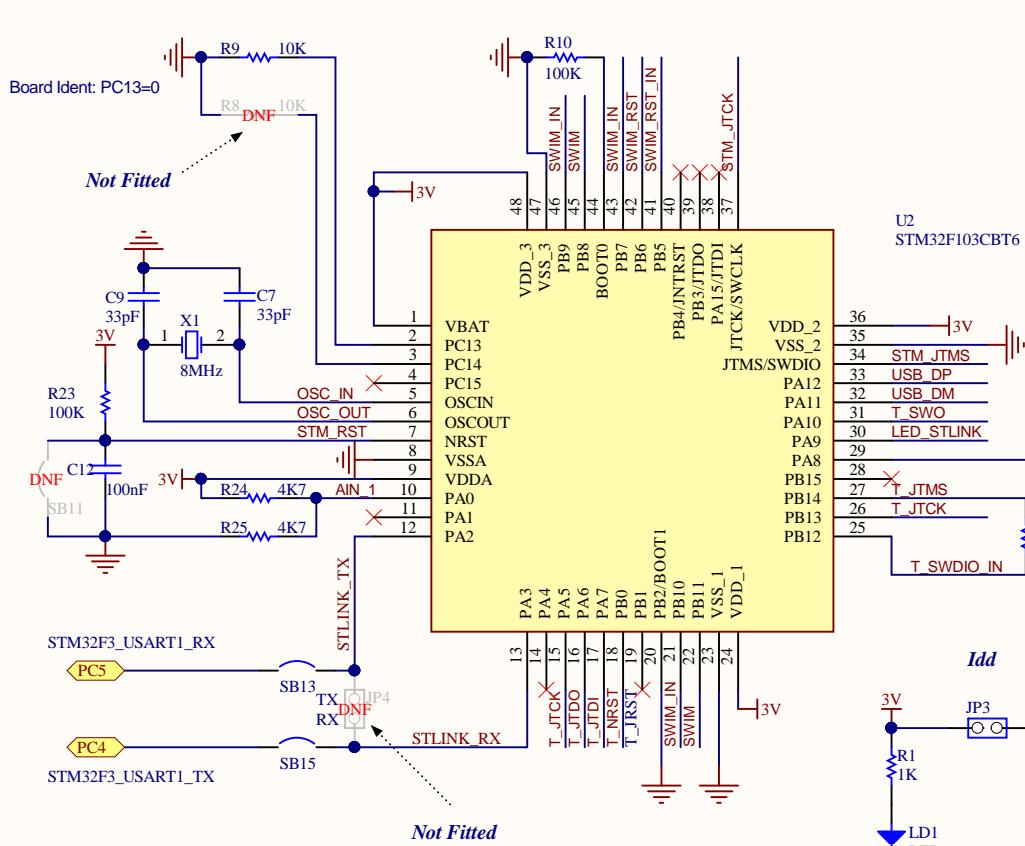
Title:	MB1035 Top
Project:	STM32F3DISCOVERY
Variant:	F303C
Revision:	E-02
Size: A4	Date: 01-June-20
Reference: MB1035	Sheet: 2 of 5



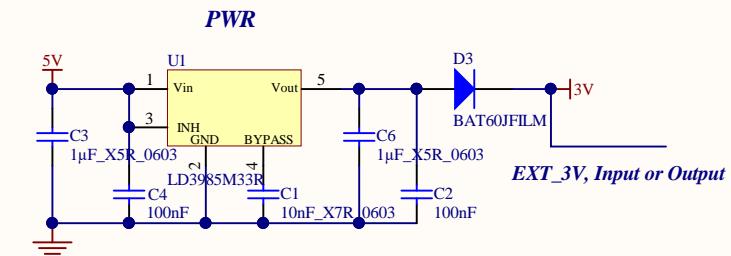
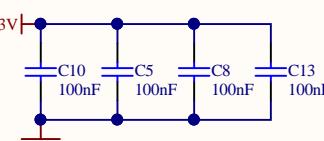
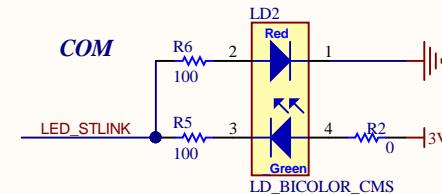
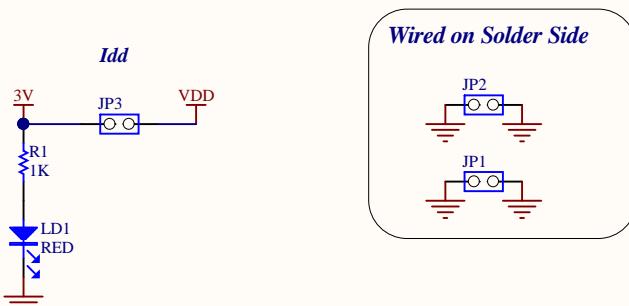


U4A	
PA0	PA0 23
PA1	PA1 24
PA2	PA2 25
PA3	PA3 26
PA4	PA4 29
PA5	PA5 30
PA6	PA6 31
PA7	PA7 32
PA8	PA8 67
PA9	PA9 68
PA10	PA10 69
PA11	PA11 70
PA12	PA12 71
PA13	PA13 72
PA14	PA14 76
PA15	PA15 77
PB0	PB0 35
PB1	PB1 36
PB2	PB2 37
PB3	PB3 89
PB4	PB4 90
PB5	PB5 91
PB6	PB6 92
PB7	PB7 93
PB8	PB8 95
PB9	PB9 96
PB10	PB10 47
PB11	PB11 48
PB12	PB12 51
PB13	PB13 52
PB14	PB14 53
PB15	PB15 54
PF0-OSC_IN	PF0-OSC_IN 12
PF1-OSC_OUT	PF1-OSC_OUT 13
PF2	PF2 19
PF4	PF4 27
PF6	PF6 73
PF9	PF9 10
PF10	PF10 11
NRST	NRST 14
BOOT0	BOOT0 94
VDD	R36 10K → BOOT0 → 510 → SB19 → R35 → 0

Title: STM32Fx
Project: STM32F3DISCOVERY
Variant: F303C
Revision: E-02
Reference: MB1035
Size: A4
Date: 01-June-20
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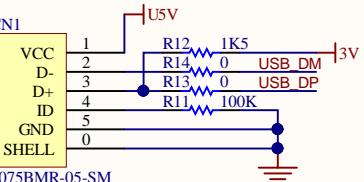
Jumpers ON --> DISCOVERY Selected
Jumpers OFF --> ST-LINK Selected



EXT_5V, Input or Output



USB ST-LINK



Title: ST_LINK_V2

Project: STM32F3DISCOVERY

Variant: F303C

Revision: E-02

Reference: MB1035

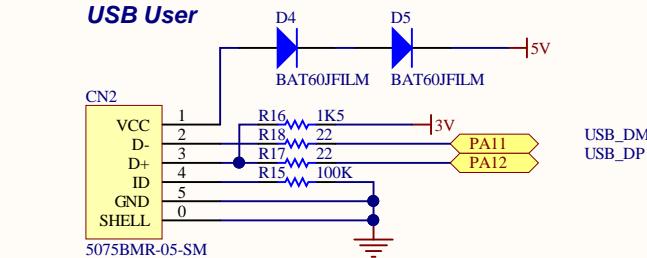
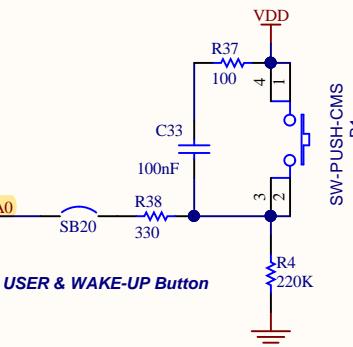
Size: A4 Date: 01-June-20



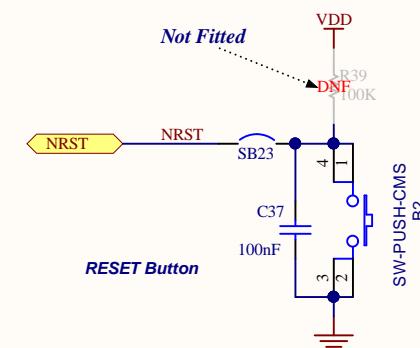
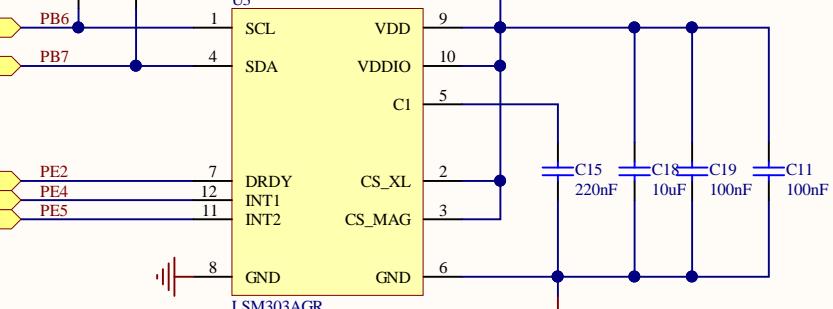
life augmented

Sheet: 4 of 5

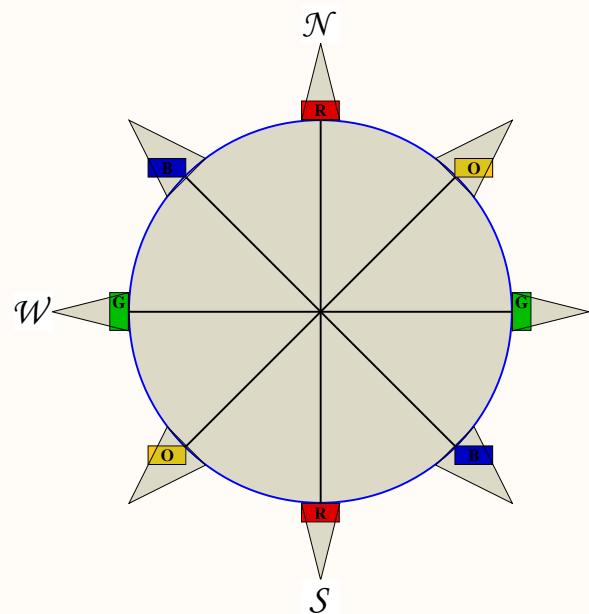
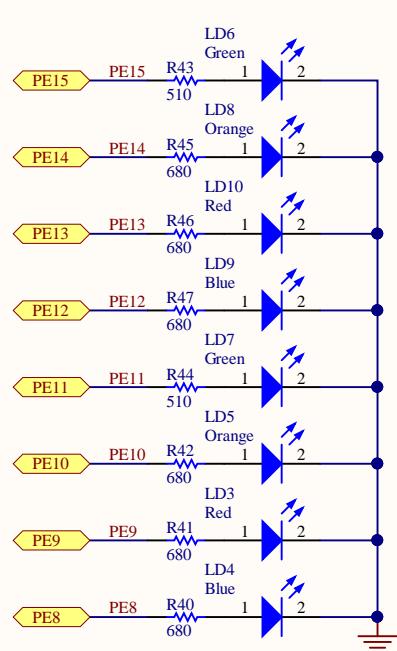
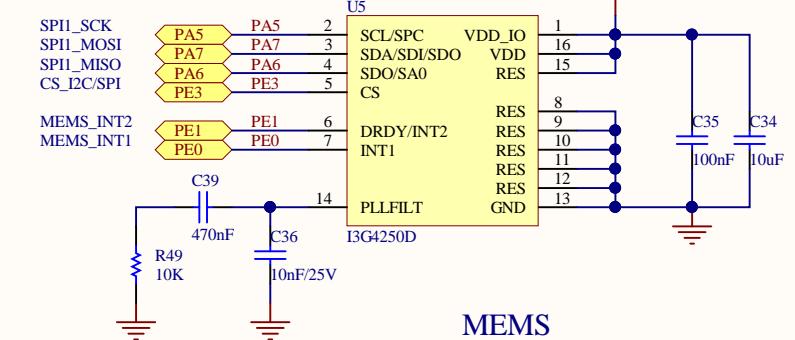
USB User

USB_DM
USB_DP

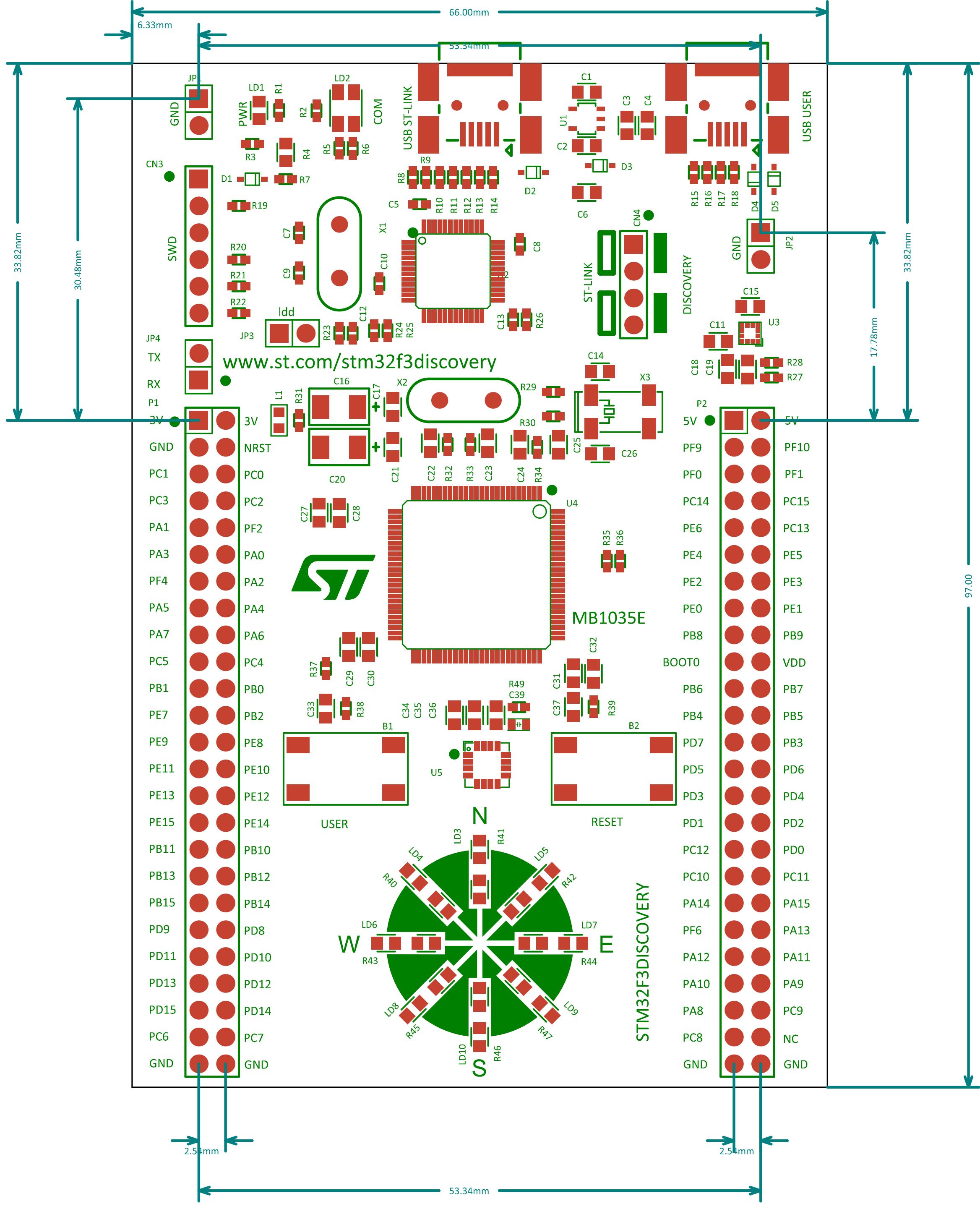
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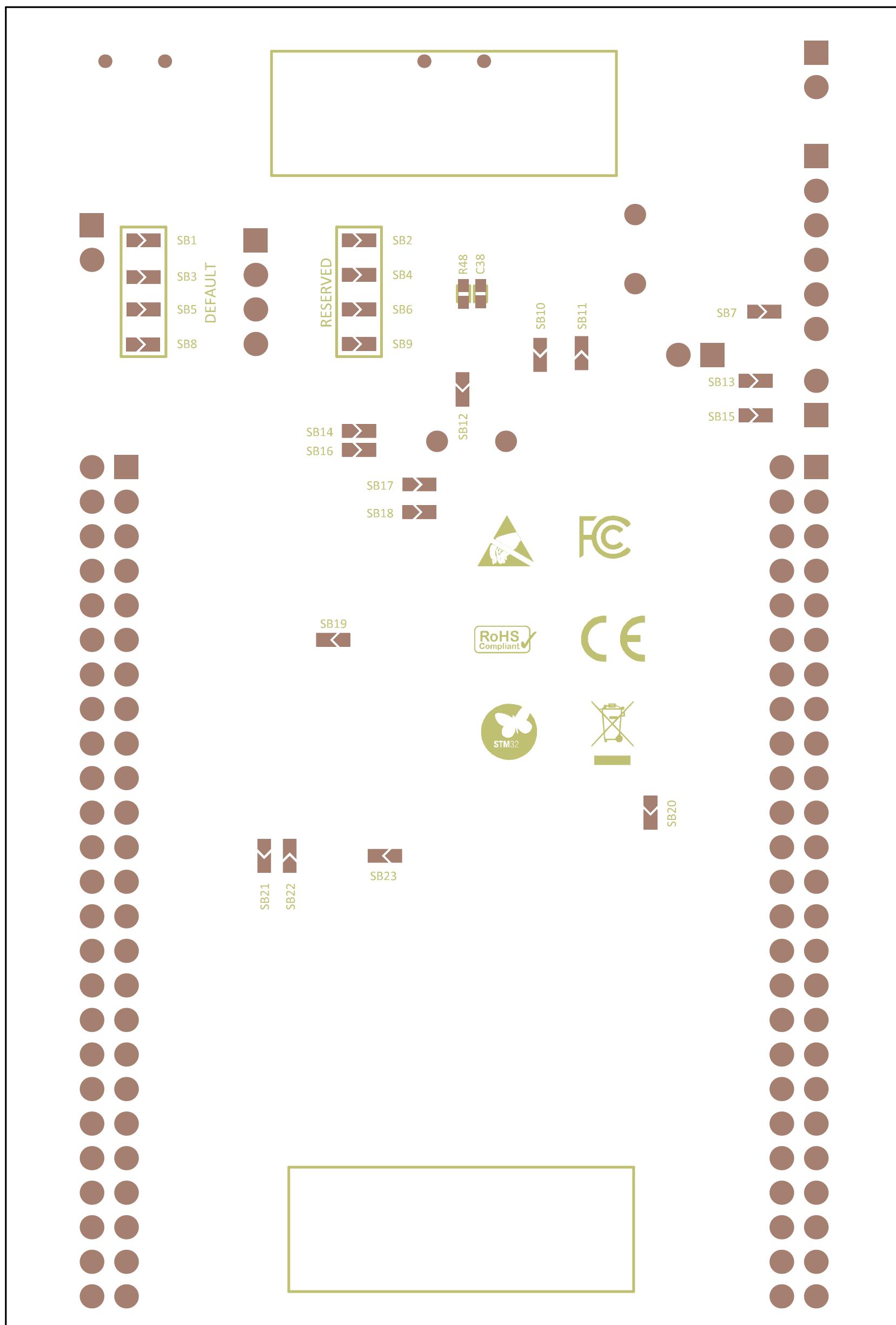
SCL
SDA
DRDY
INT1
INT2
PE2
PE4
PE5
PB6
PB7

LEDs

*Silkscreen for Gyroscope and E-compass with accelerometer*SPI_SCK
SPII_MOSI
SPII_MISO
CS_I2C/SPI
MEMS_INT2
MEMS_INT1
PE1
PE0

MEMS





SERIGRAPHIE FACE 2

