

STM32F3DISCOVERY

MB1035

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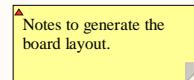
Sheet 5: IO Peripherals

Legend

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

Text to be added to silkscreen.

Warning text.



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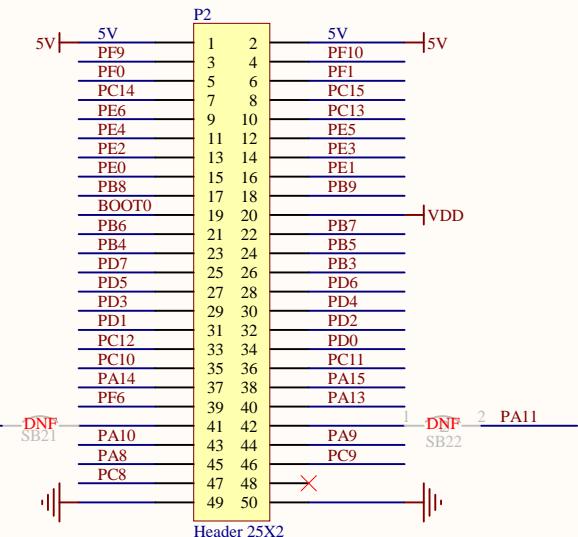
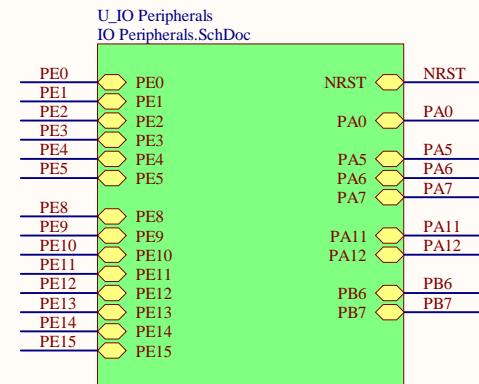
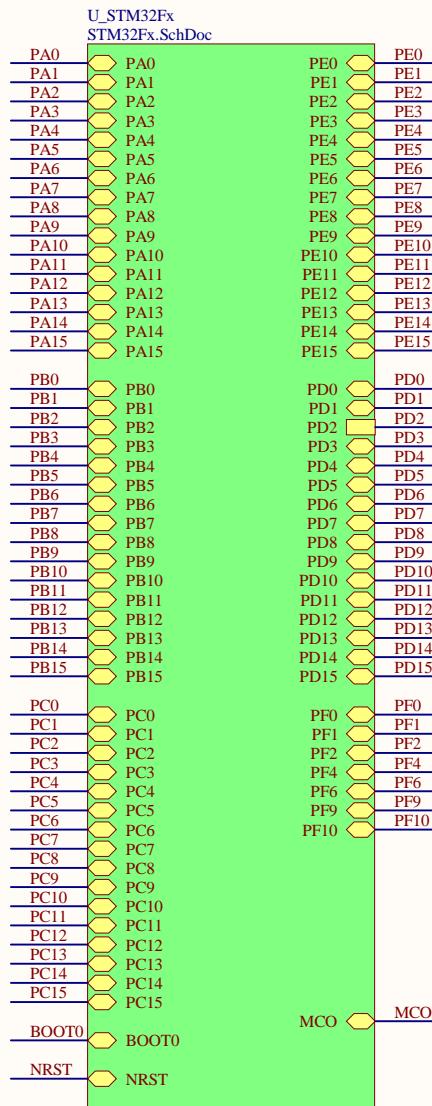
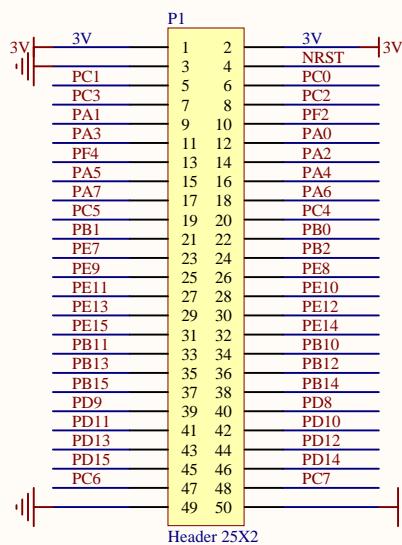
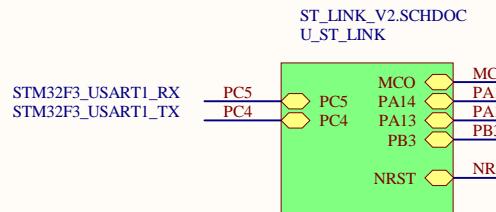
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U_MB1035_Top
MB1035_Top.SchDoc

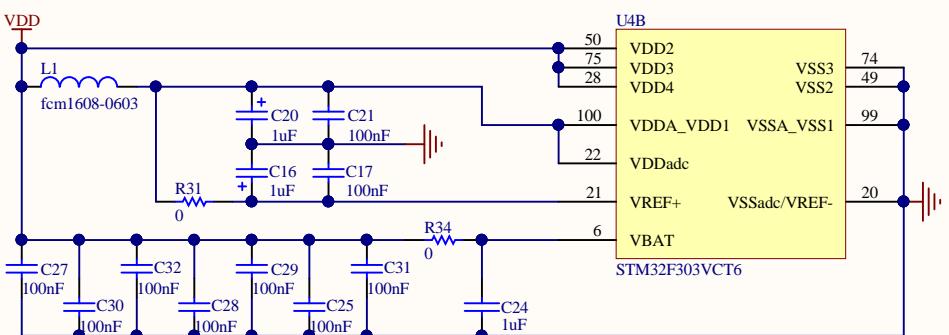
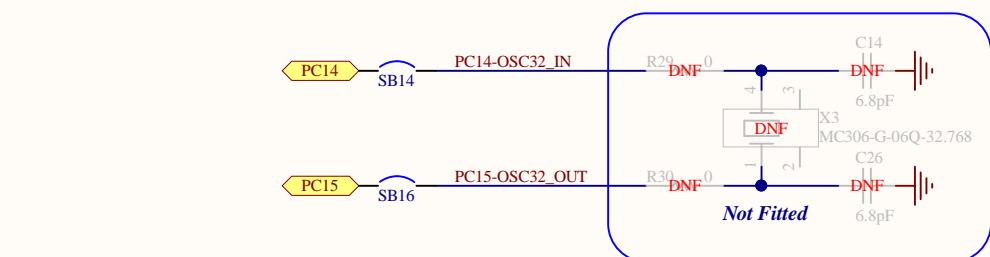
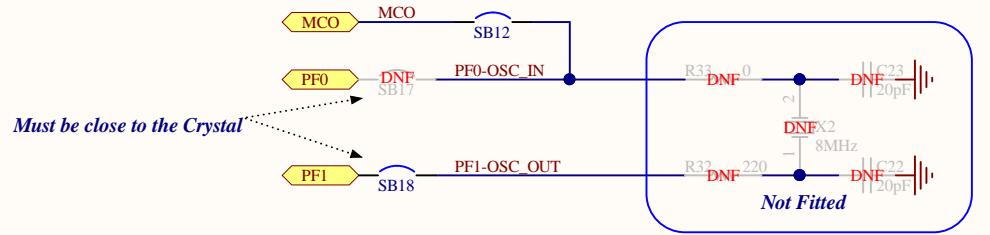
A large rectangular redacted area with a thin black border, positioned below the text "U_MB1035_Top" and "MB1035_Top.SchDoc".



STM32F3DISCOVERY

Title: **MB1035_Top**
Project: **STM32F3DISCOVERY**
Variant: **F303C**
Revision: **E-02** Reference: **MB1035**
Size: **A4** Date: **01-June-20** Sheet: **2** of **5**



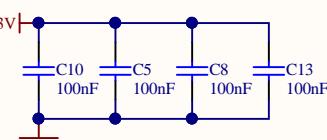
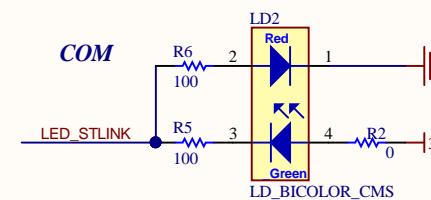
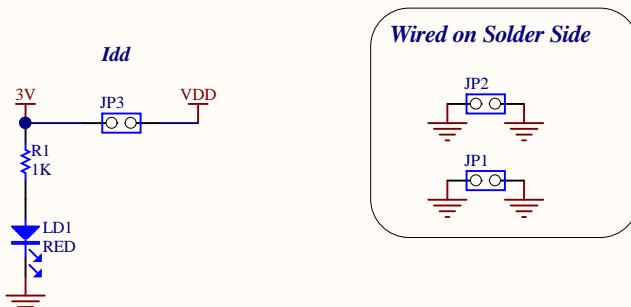
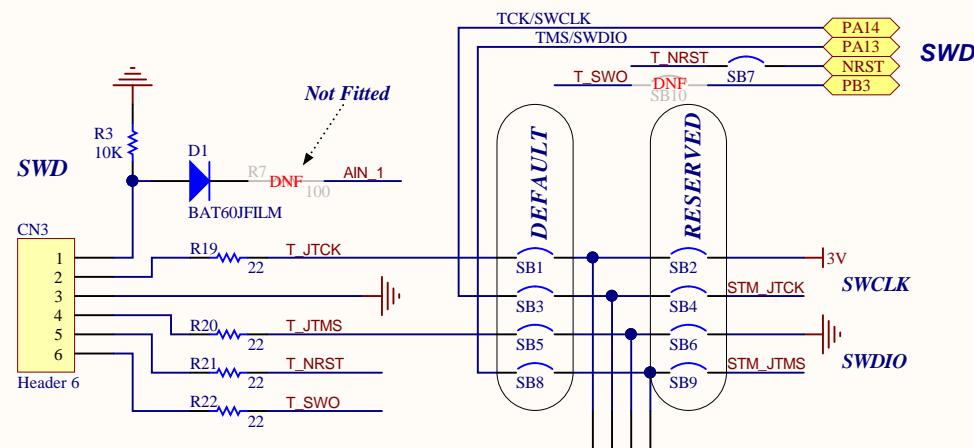
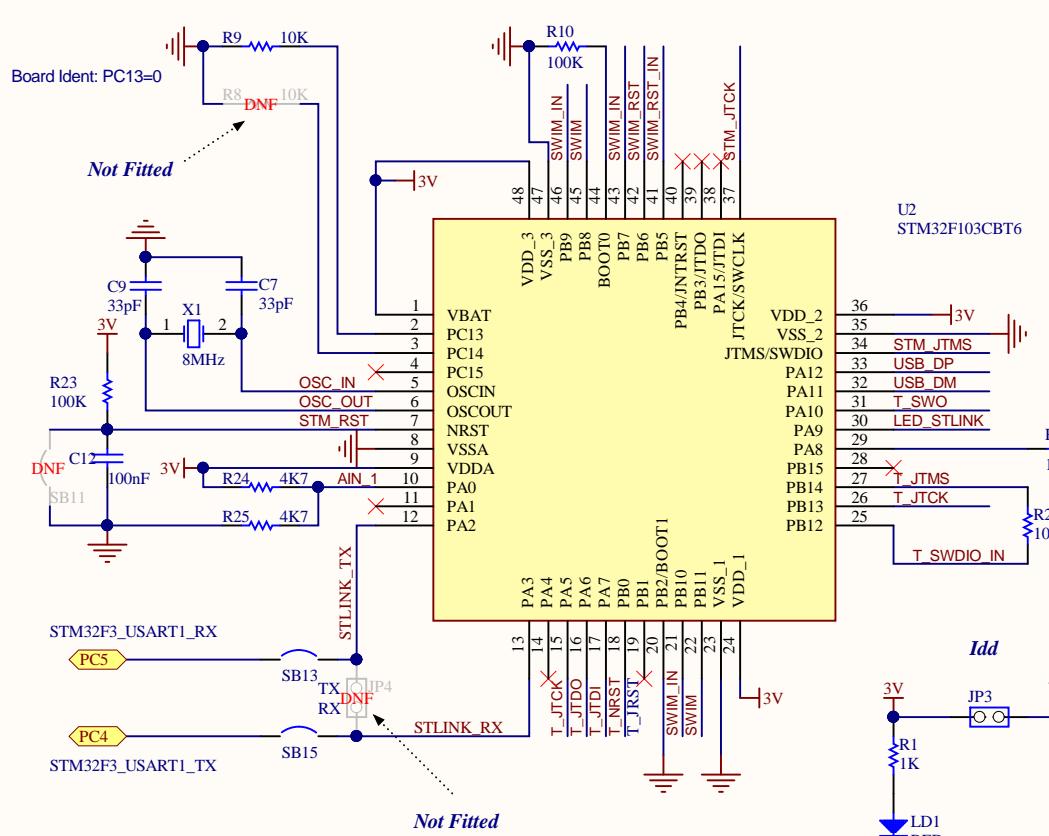


U4A	
PA0	PA0 23
PA1	PA1 24
PA2	PA2 25
PA3	PA3 26
PA4	PA4 29
PA5	PA5 30
PA6	PA6 31
PA7	PA7 32
PA8	PA8 67
PA9	PA9 68
PA10	PA10 69
PA11	PA11 70
PA12	PA12 71
PA13	PA13 72
PA14	PA14 76
PA15	PA15 77
PB0	PB0 35
PB1	PB1 36
PB2	PB2 37
PB3	PB3 89
PB4	PB4 90
PB5	PB5 91
PB6	PB6 92
PB7	PB7 93
PB8	PB8 95
PB9	PB9 96
PB10	PB10 47
PB11	PB11 48
PB12	PB12 51
PB13	PB13 52
PB14	PB14 53
PB15	PB15 54
PD0	PD0 62
PD1	PD1 61
PD2	PD2 60
PD3	PD3 59
PD4	PD4 58
PD5	PD5 57
PD6	PD6 56
PD7	PD7 55
PD8	PD8 88
PD9	PD9 87
PD10	PD10 86
PD11	PD11 85
PD12	PD12 84
PD13	PD13 83
PD14	PD14 82
PD15	PD15 81
PE1	PE1 46
PE2	PE2 45
PE3	PE3 44
PE4	PE4 43
PE5	PE5 42
PE6	PE6 41
PE7	PE7 40
PE8	PE8 39
PE9	PE9 38
PE10	PE10 37
PE11	PE11 36
PE12	PE12 35
PE13	PE13 34
PE14	PE14 33
PE15	PE15 32
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
NRST	NRST 14
BOOT0	BOOT0 94
BOOT0	BOOT0 94
VDD	VDD 10K → R36 → 0 → R35 → 510 → GND
SB19	SB19 → R36 → 0 → R35 → 510 → GND

Not Fitted

Title: STM32Fx
Project: STM32F3DISCOVERY
Variant: F303C
Revision: E-02
Reference: MB1035
Size: A4
Date: 01-June-20
Sheet: 3 of 5

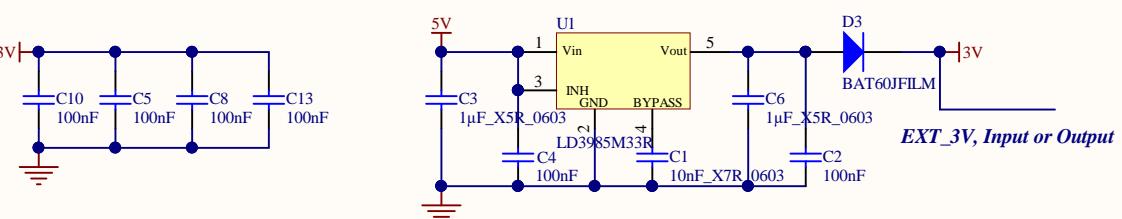
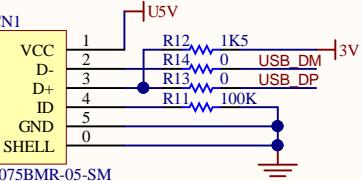


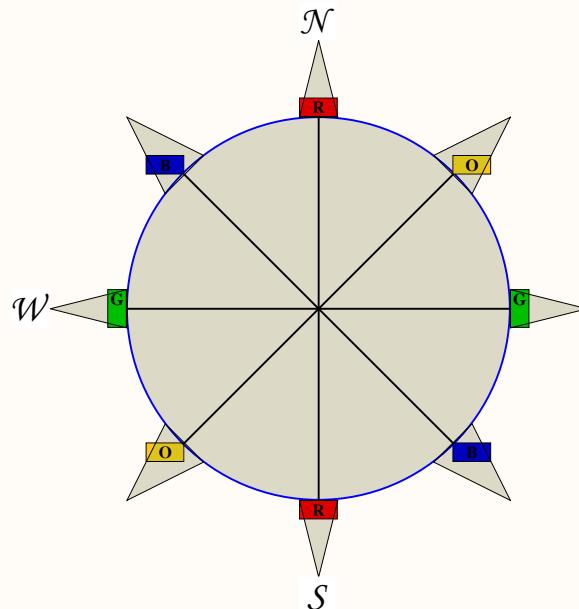
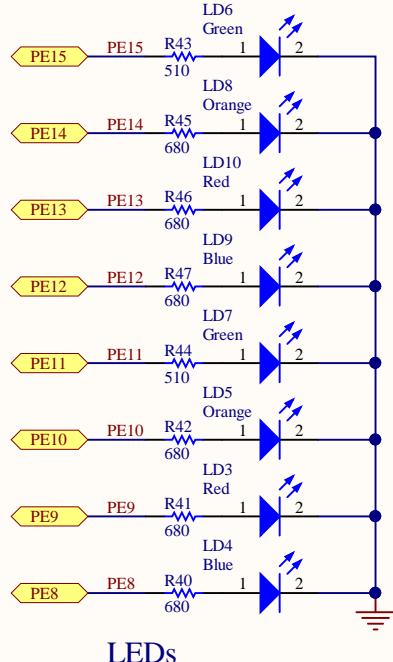
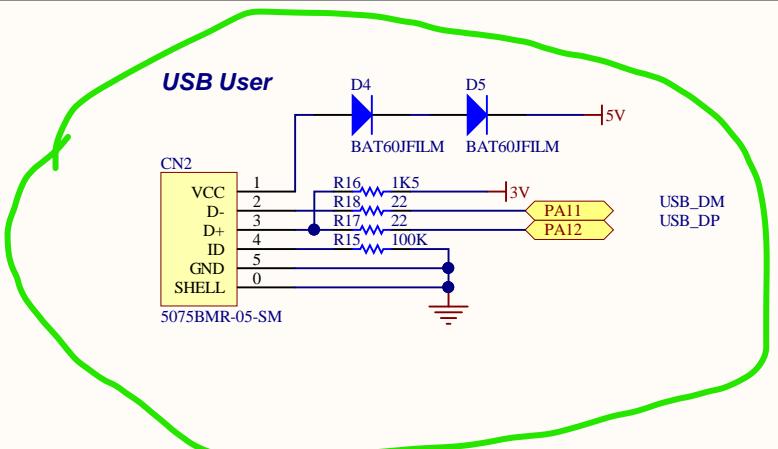


EXT_5V, Input or Output

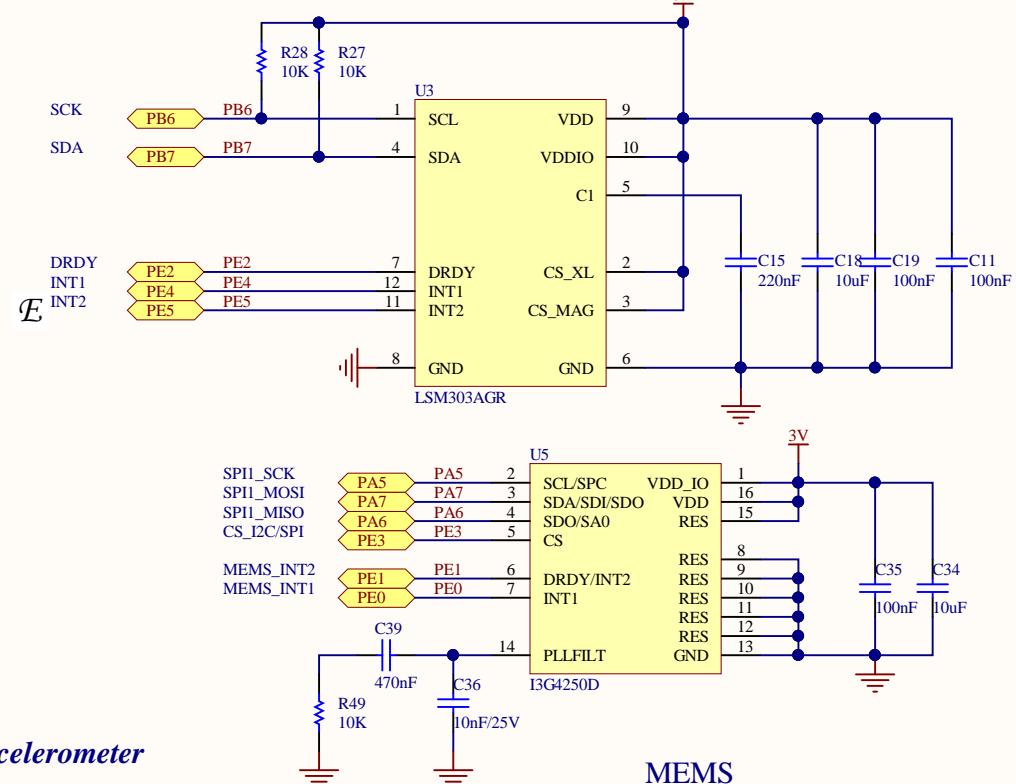
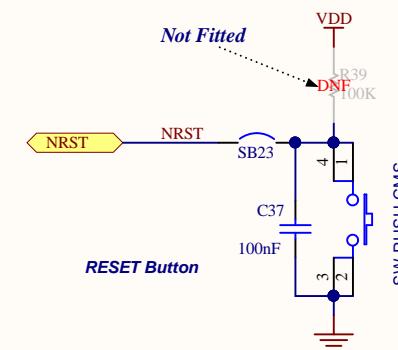
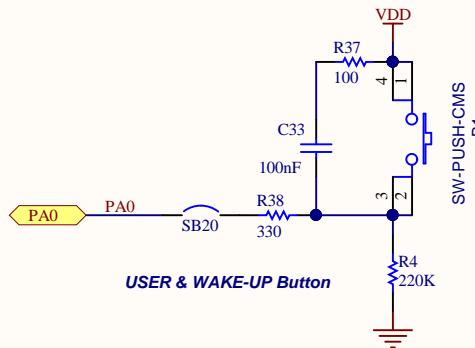


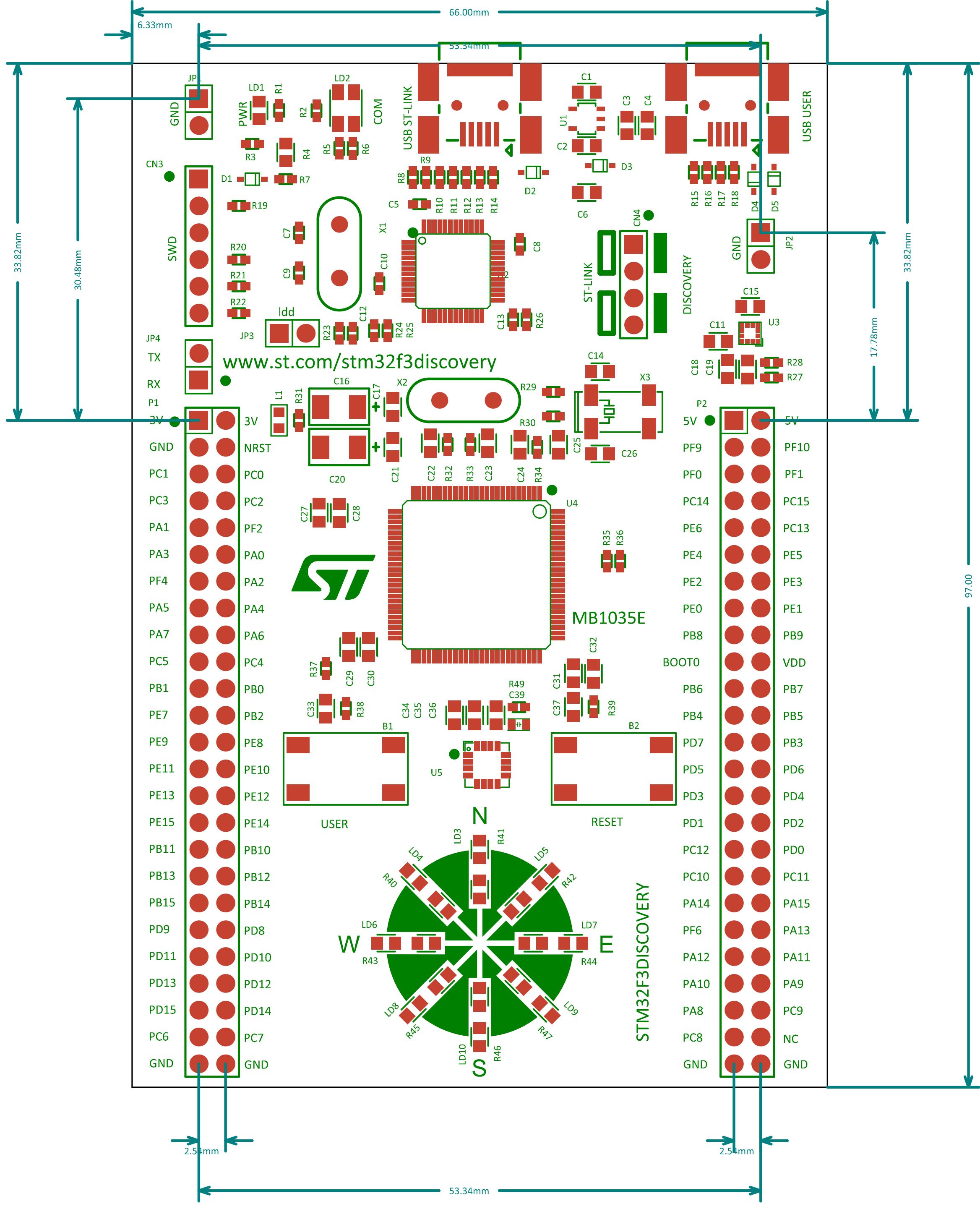
USB ST-LINK

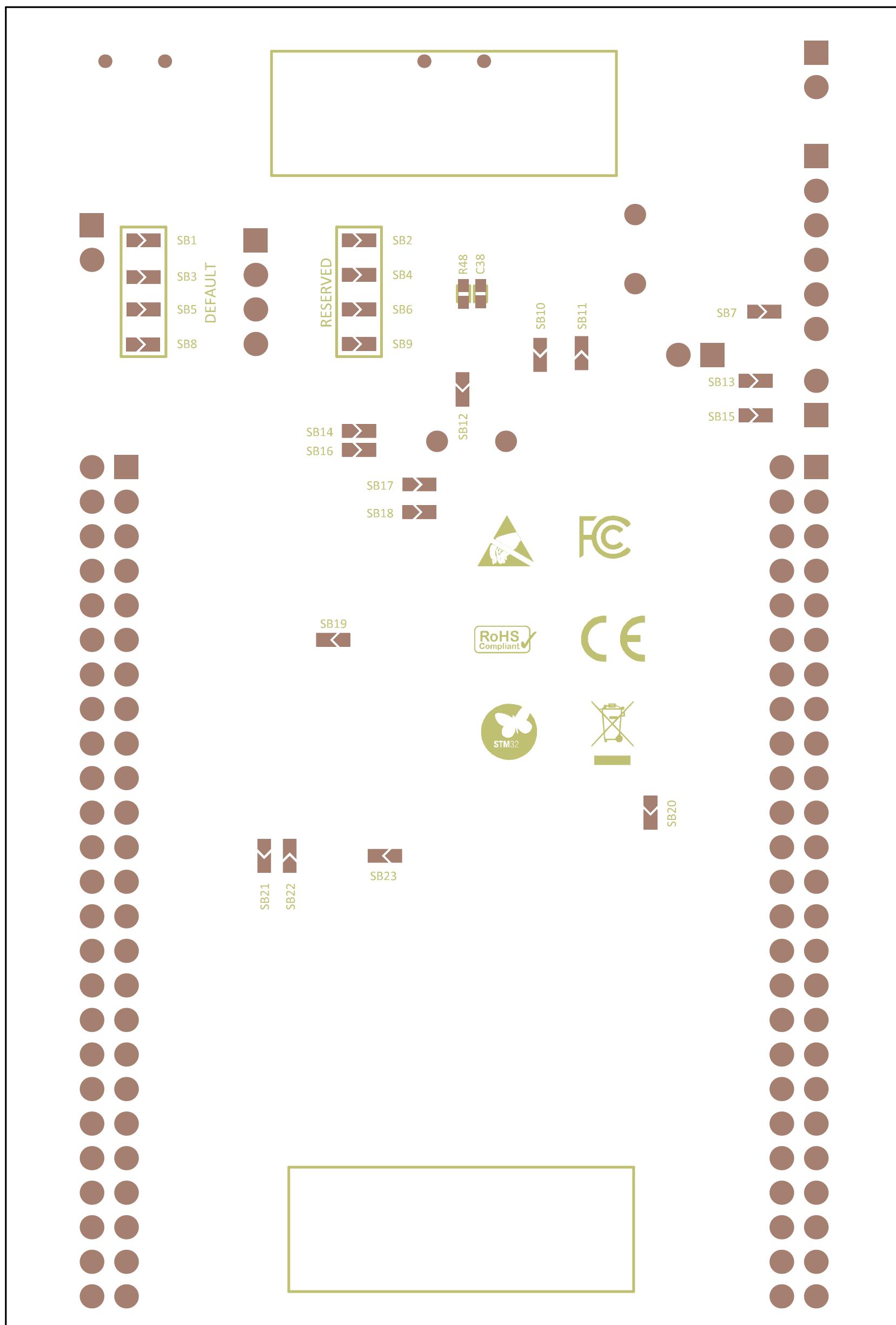




Silkscreen for Gyroscope and E-compass with accelerometer







SERIGRAPHIE FACE 2

