

STMod+ Fanout

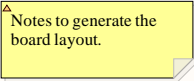
MB1280

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- Sheet 1: Project overview (this page)
- Sheet 2: MB1280

Legend

- General comment such as function title, configuration, ...
- Text to be added to silkscreen.
- Warning text.

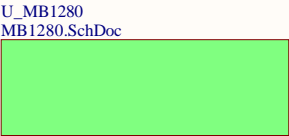


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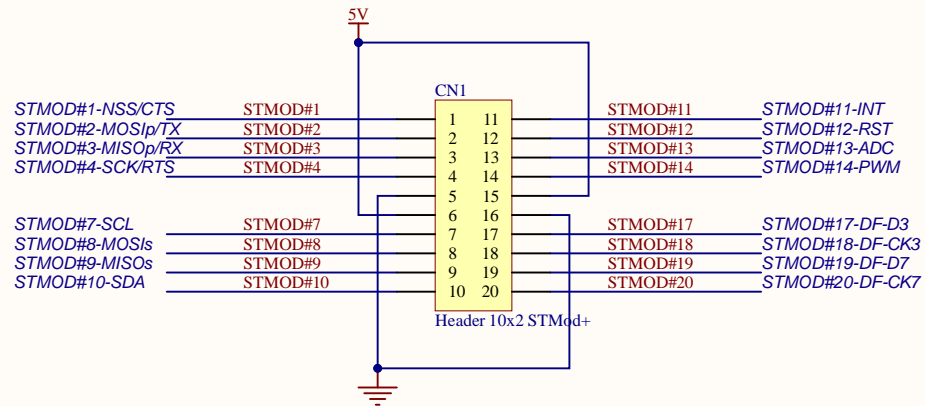
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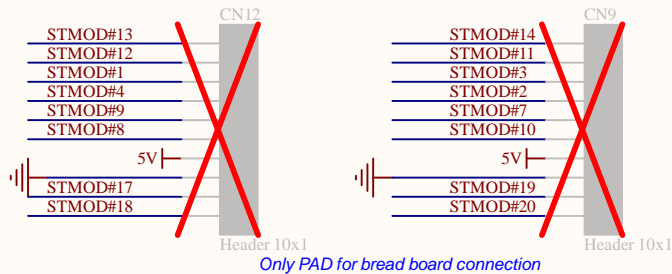
Title: Schematic sheet title to update		
Project: STMod+ Fanout		
Variant: 3V3		
Revision: C-01	Reference: MB1280	
Size: A4	Date: 18-SEP-2019	Sheet: 1 of 2



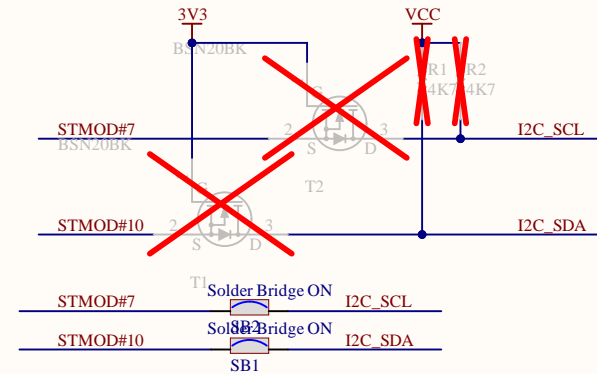
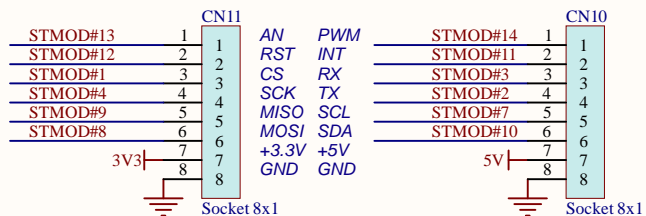
STMod+



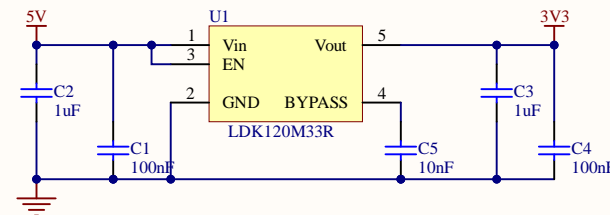
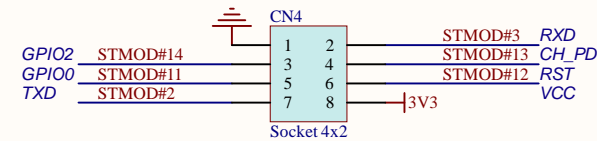
Bread board connectors



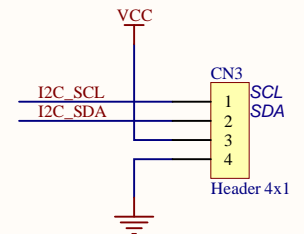
Mikrobus connectors



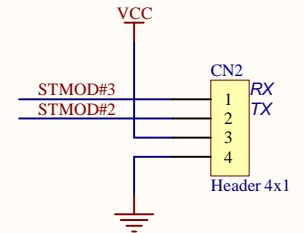
ESP-01 connector



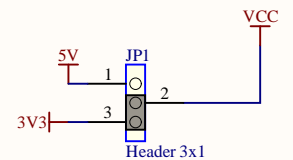
Grove connector



support Grove- Barometer sensor (BMP180)
support Grove- LCD RGB Backlight

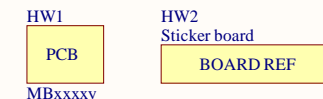


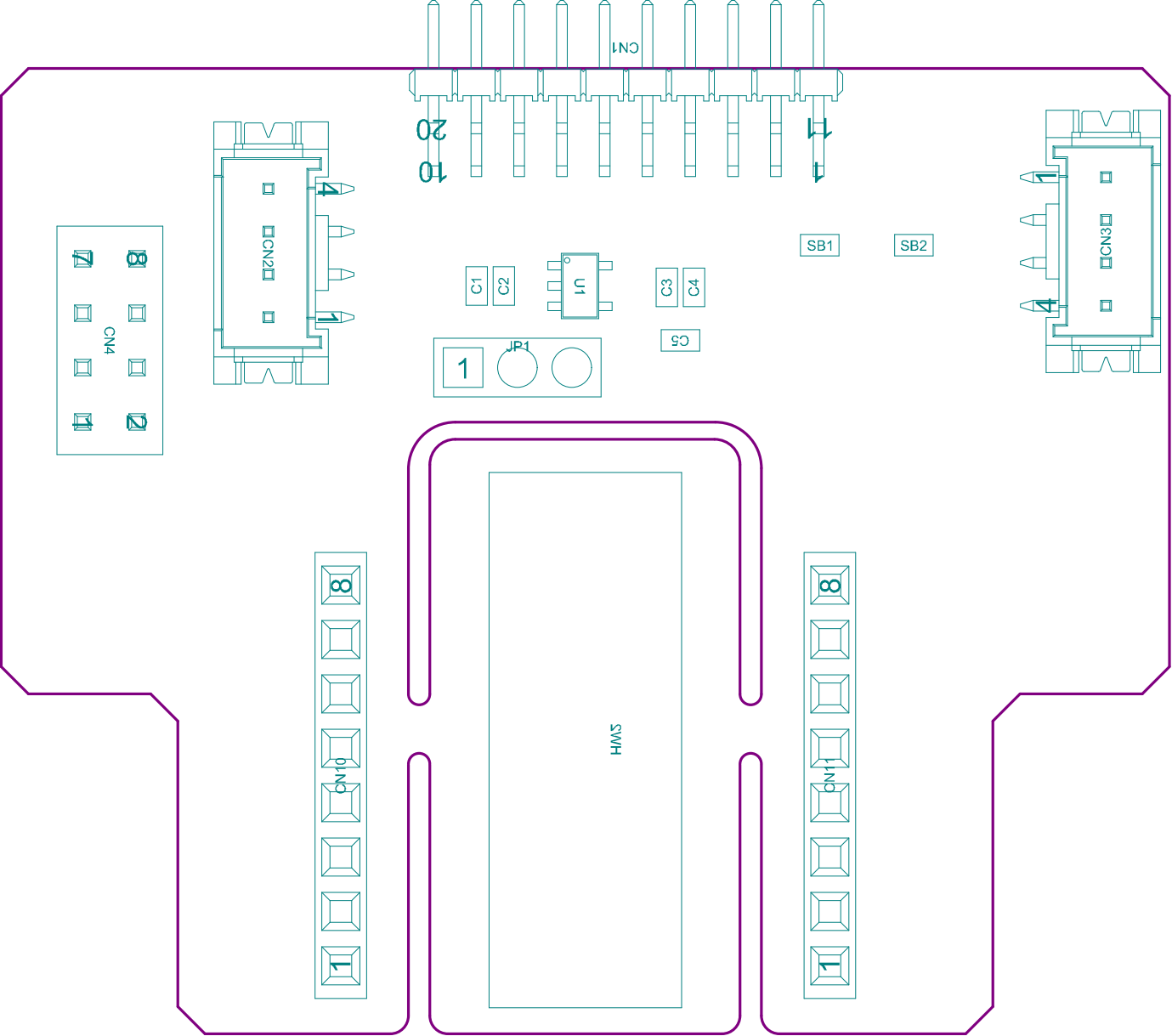
support Grove- NFC

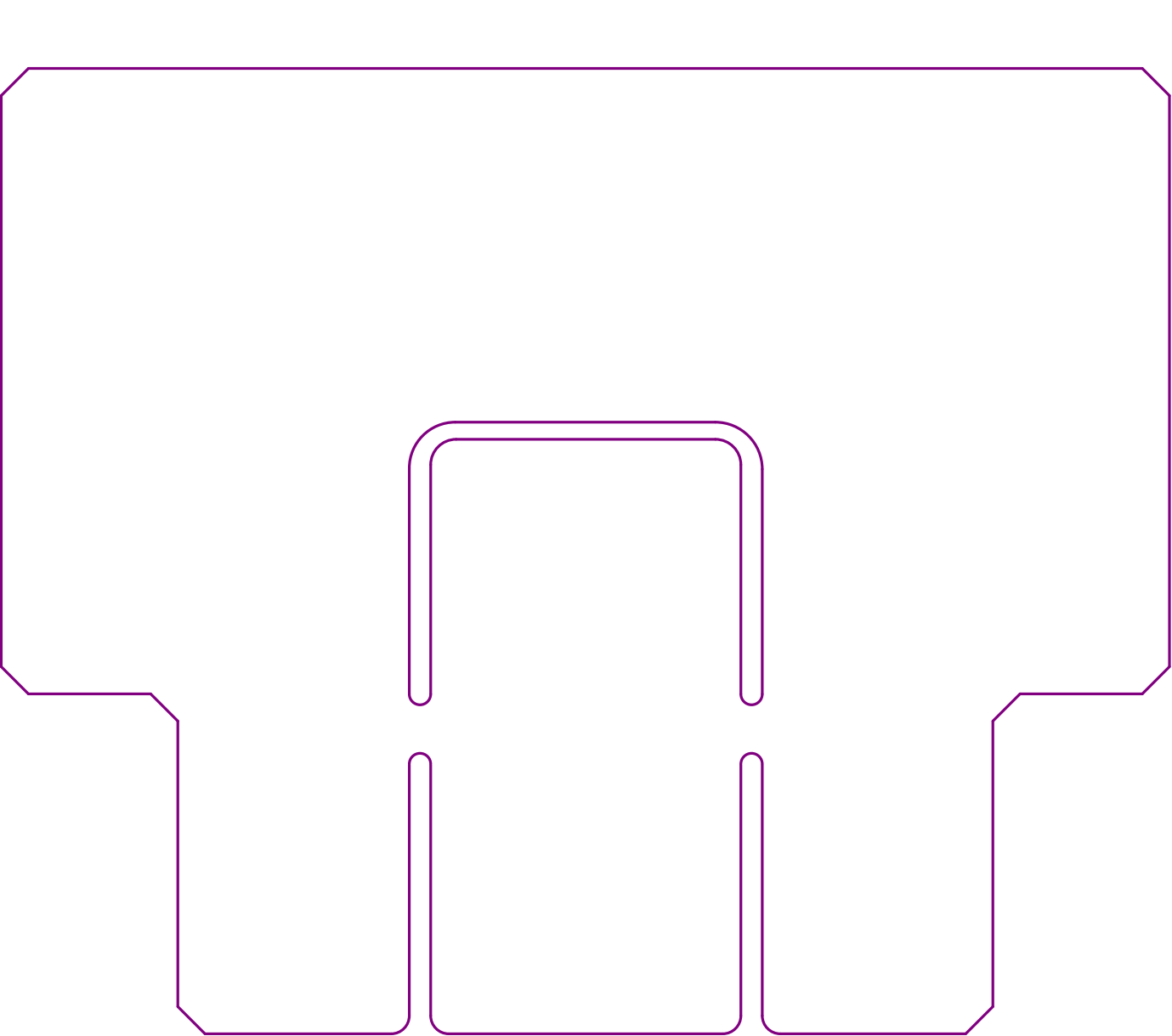


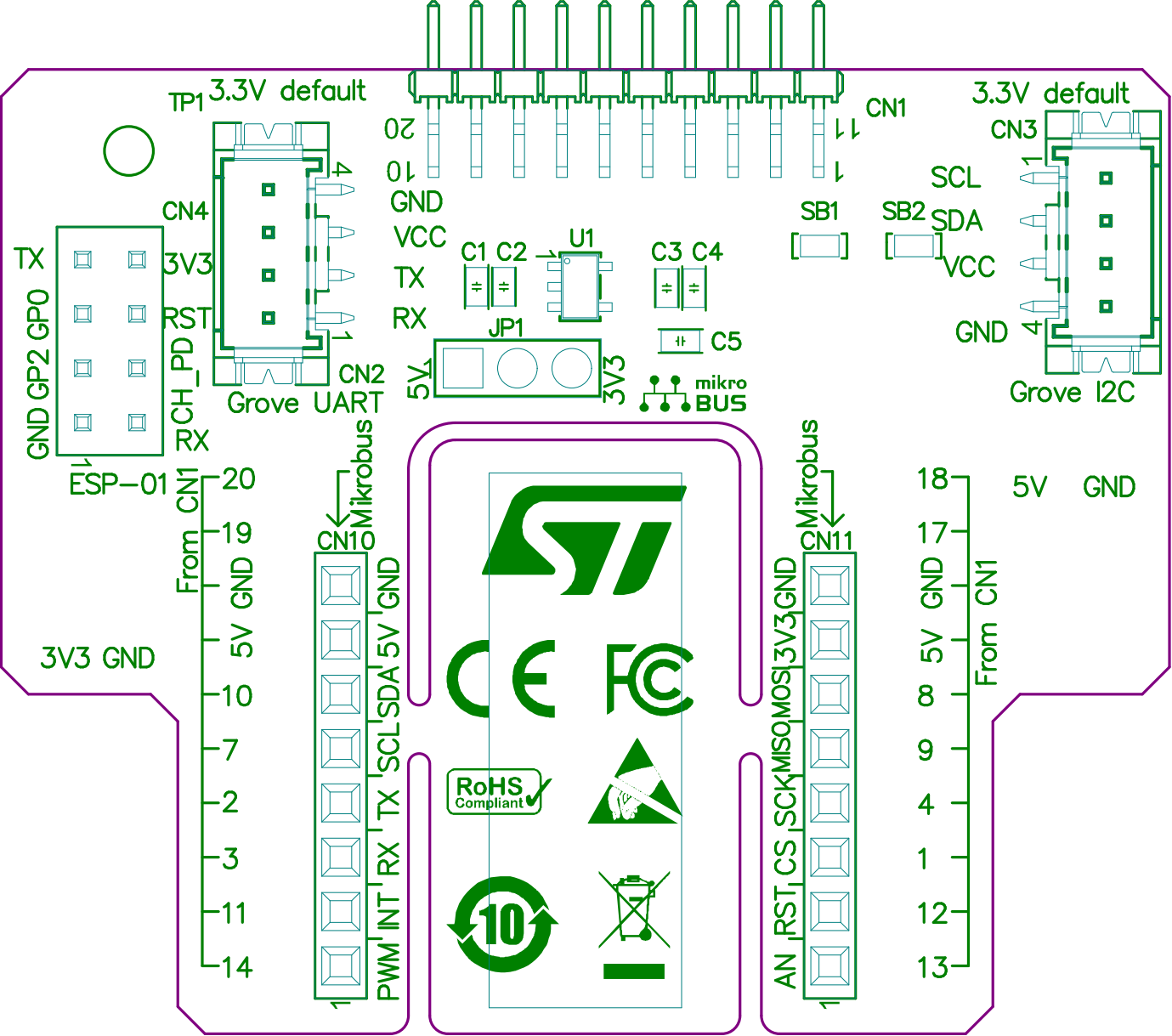
closed pin2 and pin3 for default

HW Mechanical parts









Fanout board
MB1280C

GND
5V
MOSI
MISO
SCK
CS
RST
AN

3V3

HW2

20
10

11
1

GND
5V
SDA
SCL
TX
RX
INT
PWM