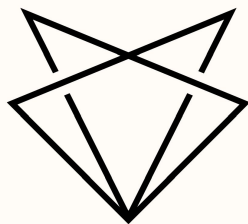


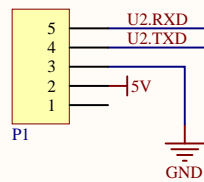
Fri3D Air 2018

Top Level



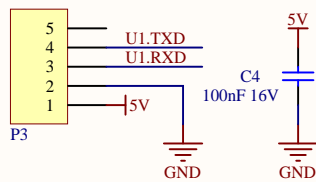
PM sensor

SDS011



GPS

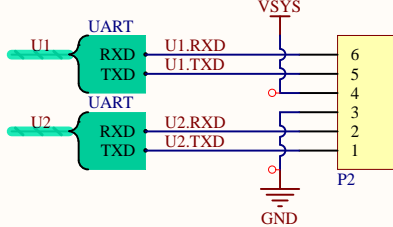
NEO6MV2



Badge Interface

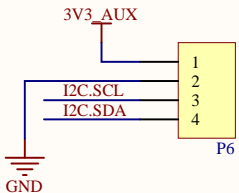
Expansion 2

Dual UART

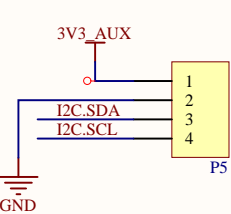


I²C Header

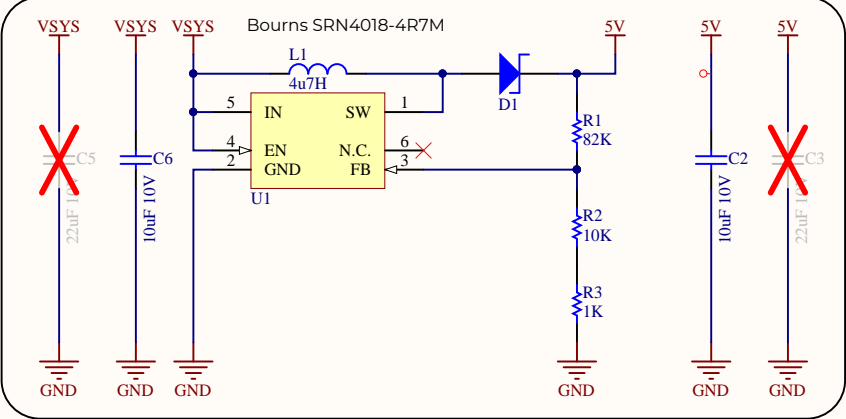
BME280 Compatible



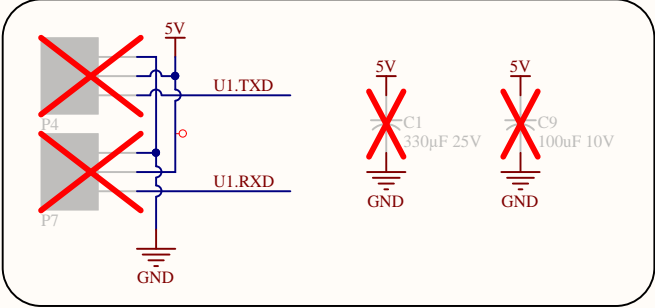
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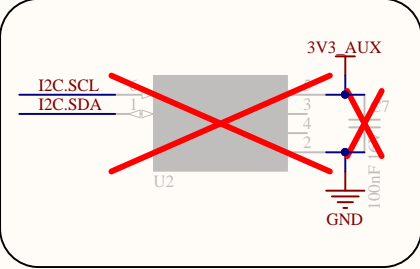
5V Boost



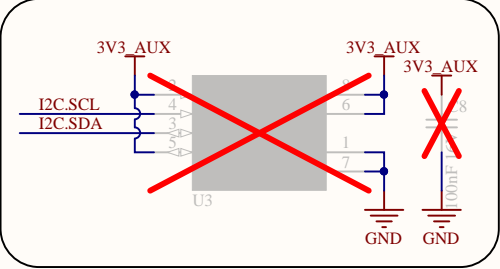
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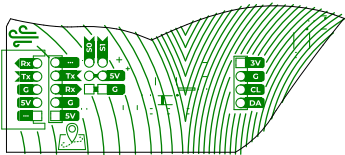


SHT20

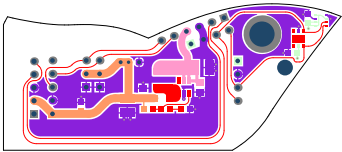


BME280

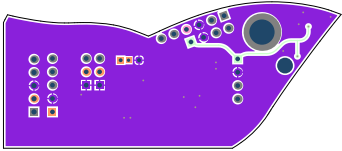




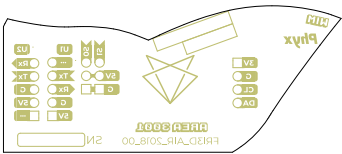
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Designer	Date	Rev
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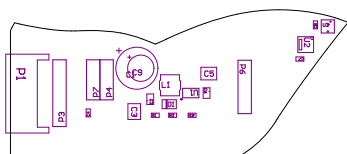
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	Designer	WimVG	Document
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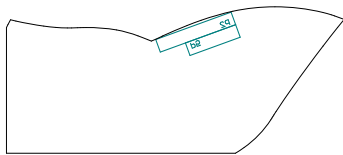
Designer
WimVG

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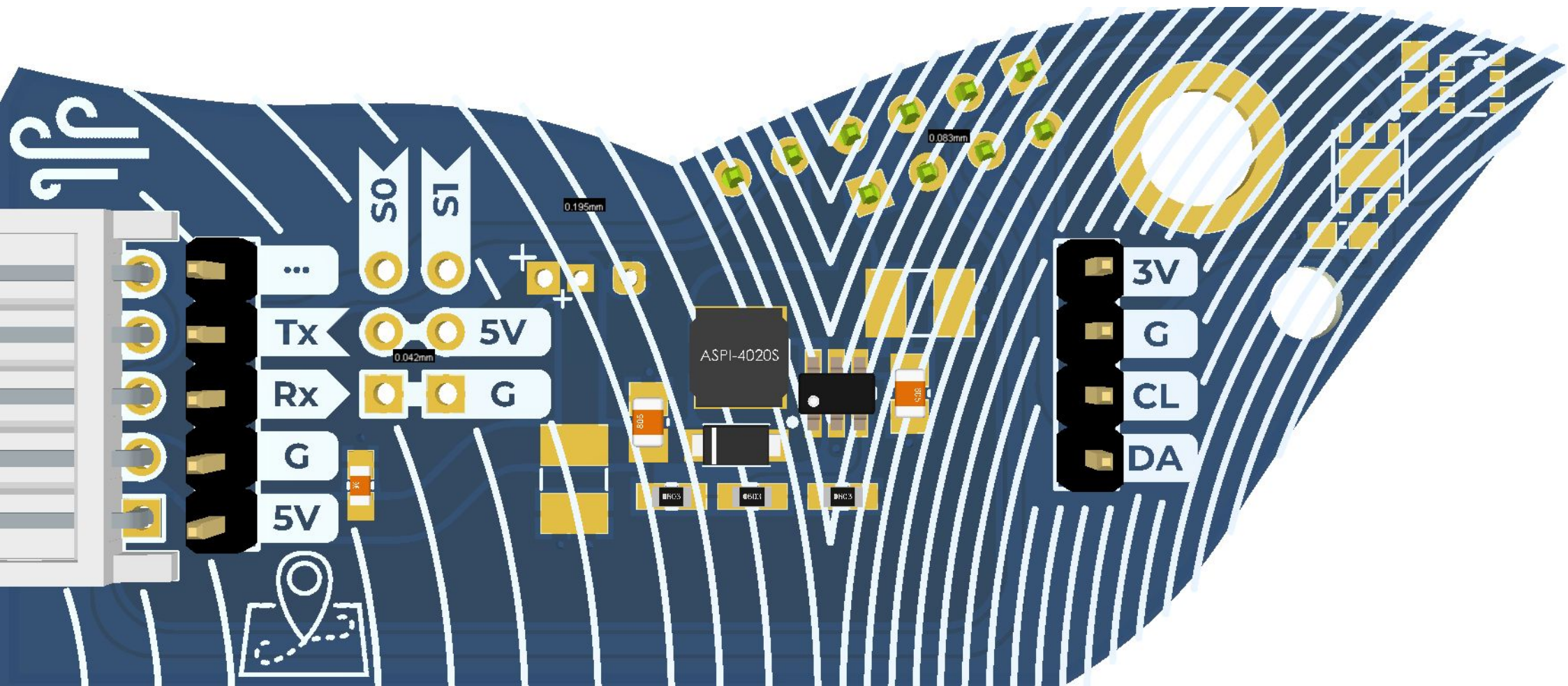
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Date	Rev
21/06/2018	00

Document	Fri3D_Air_2018_00.PcbDoc
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	Date	Rev
	21/06/2018	00
Desginer	Document	
WimVG	Fri3D_Air_2018_00.PcbDoc	



WIM

Phyx



- 3V
- G
- CL
- DA



- IS
- OS

- 5V
- G

- U1
- ...
- Tx
- Rx
- G
- 5V

- U2
- Rx
- Tx
- G
- 5V
- ...

AREA 3001

FRI3D_AIR_2018_00

SN