

Blues Wireless

Mobile Tracker Hat

v6

Version	Release Date	Comment
v1	2021-03-23	Initial Release
v2	2021-04-05	Changed boost to 6.8V. Adjusted LED resistance to 10K to dim LED. Corrected PCB polarity marking for boost diode. Added provision for vertical USB cable connection on Notecarrier A
v3	2021-04-06	Changed boost to MAX1722x
v4	2021-05-24	Add 5 pin header for development/debug convenience. BOM report to show BME280 components as not-fitted in standard configuration
v5	2021-06-11	Removed 5 pin header. BOM update.
v6	2021-06-17	Extend cutout to support additional battery connector BOM Changes: Spacers to M3-8mm (6.4mm OD) sleeve spacers, 4UCON headers (2.5mm body)

Variant Name	Description
Standard Build	Normal product configuration

PROJECTID

Project ID
Mobile Tracker Hat

Project ID

CLIENT1

Client ID
Blues Wireless

Client

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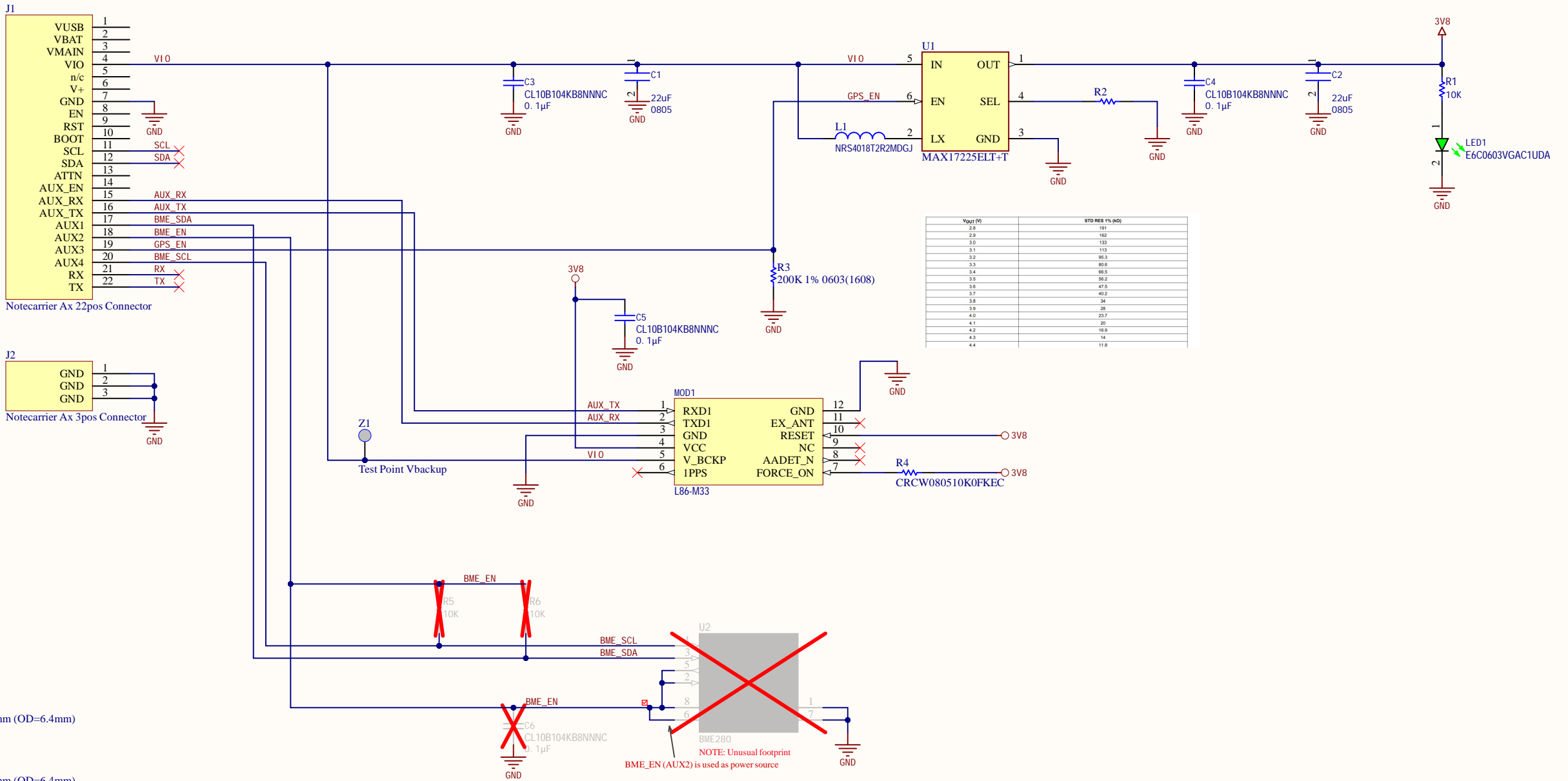
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Mobile Tracker Hat

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- MTG1
Spacer M3-8mm (OD=6.4mm)
- MTG2
Spacer M3-8mm (OD=6.4mm)
- MTG3
Spacer M3-8mm (OD=6.4mm)
- MTG4
Spacer M3-8mm (OD=6.4mm)



- FD1
Global Fiducial
- FD2
Global Fiducial
- FD3
Global Fiducial
- FD4
Global Fiducial
- FD5
Global Fiducial
- FD6
Global Fiducial

Standard Build

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