Dear Customer,

A new PCB supplier will be introduced for the mosaic-series. The change will be implemented in the first half of September 2022 in our production. The mosaic hardware revision will be increased to Revision 5.

For traceability and ease of identification, the hardware revision will be clearly identified on the module, the mosaic label will include the hardware version starting Q4 2022 for all the variants. In order to introduce as soon as possible the new production with hardware revision 5 in the second half of September 2022, the first production batches of mosaic modules will not have this new label, but an additional colored dot, in blue, will be added to identify Revision5 modules compare to previous hardware version. The mosaic Hardware Manual will also be updated.

Temporary label September 2022

Final Label for Q4 2022

For additional information on Septentrio products and latest firmware, please contact your local sales representative (sales@septentrio.com) or the Customer Support Portal at https://www.septentrio.com/en/support.

Best Regards
François Freulon
Head of Product Management
1 Reasons and explanation for the engineering change

1.1 Description:

A new PCB supplier will be introduced for the mosaic series of modules.

This change will be implemented in the first half of September 2022 in our production. Due to this modification, the hardware revision of the mosaic modules will be increased to revision 5.

We do not expect any change in the functionalities, interfaces and Form Fit and Function of the mosaic modules. Current software 4.12.1 is fully compatible with mosaic Hardware revision 5.

1.2 Impacted products

No new part number has been created, mosaic part number are still:

- 410322 mosaic-X5
- 410340 mosaic-X5c
- 410352 mosaic-H
- 410350 mosaic-T
- 410390 mosaic-CLAS

1.3 Validity

This Product Change Notice is effective from 29th of July 2022.