

Information Note

Topic NINA-B2 series reached Initial Production status
UBX-18071301

Author Erik Carlberg

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1 Affected Products

| Product Name | Order Code | Type No | Software | Remarks |
|--------------|---------------|------------------|----------|---------|
| NINA-B221 | NINA-B221-00B | NINA-B221-00B-00 | 1.0.0 | |
| NINA-B222 | NINA-B222-00B | NINA-B222-00B-00 | 1.0.0 | |

2 Type of Change

- Hardware modification
- Firmware update
- Documentation update
- Others

3 Description of Change

The NINA-B221 and NINA-B222 dual-mode Bluetooth modules have reached Initial Production status. The modules allow simultaneous Bluetooth BR/EDR and Bluetooth low energy operation. They come with u-blox connectivity software pre-flashed at delivery, facilitating easy integration in the end product and short time to market.

Details about the u-blox connectivity software for NINA-B2 are provided in the release notes [1].

4 Documentation update

| Document | UBX number | Audience | Updates |
|--|--------------|----------|----------------------------------|
| AT Commands manual | UBX-14044127 | Public | With the AT commands for NINA-B2 |
| NINA-B2 Data Sheet | UBX-18006649 | Public | Updated with verification data |
| NINA-B2 Product Summary | UBX-17062096 | Public | Updated with verification data |
| NINA-B2 series System Integration Manual | UBX-18011096 | Public | Updated with verification data |
| NINA-B2 Software v1.0.0 Release Note | UBX-18069534 | Public | Release notes for software v1.0 |
| Using u-blox connectivity software | UBX-16024251 | Public | Added NINA-B2 |

5 Schedule

This information is effective as of January 28, 2019. First production parts are available in stock and customers can place orders.

6 Customer Impact and Recommended Action

It is recommended to review the updated documentation.

7 Reference Documents

- [1] [NINA-B2 Software v1.0.0 Release Notes](#) (UBX-18069534)