

IN – Information Note

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| Topic: | NINA-W13 reach Initial Production |
| | UBX-18006363 |
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| Date: | 29-Mar-2018 |

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1 Affected Products

| Product Name | Order Number | Type No | Remarks |
|--------------|---------------|------------------|---|
| NINA-W131 | NINA-W131-00B | NINA-W131-00B-00 | Wi-Fi module with antenna pin and u-blox connectivity software |
| NINA-W132 | NINA-W132-00B | NINA-W132-00B-00 | Wi-Fi module with internal antenna and u-blox connectivity software |

2 Type of Change

- Hardware modification
- Firmware update
- Documentation update
- Others, _____

3 Description of Change

NINA-W131 and NINA-W132 modules have reached Initial Production stage. The u-blox connectivity software version 1.0 is pre-flashed in the module. Supported features include Wi-Fi station role, WPA/WPA2 security, Extended Data Mode, GPIO control, and UART host interface. The secure boot functionality protects the NINA-W13 modules against counterfeit software.

4 Documentation update

| Document | UBX number | Updates |
|--|--------------|--|
| AT Commands manual | UBX-14044127 | With the AT commands for NINA-W13 v1.0 |
| NINA-W13 Data Sheet | UBX-17006694 | Updated with new hardware data |
| NINA-W13 Product Summary | UBX-16029109 | Updated with v1.0 features |
| NINA-W13 Getting Started | UBX-17041605 | Updated with v1.0 features |
| NINA-W1 series System Integration Manual | UBX-17005730 | Updated with v1.0 features |
| NINA-W13 release notes | UBX-17064927 | Release notes for the v1.0 software |

5 Schedule

Documentation is available for download from the product resource page for NINA-W13 at u-blox.com.

NINA-W13 modules with software version 1.0 are now orderable via the order numbers - NINA-W131-00B and NINA-W132-00B.

6 Customer Impact and Recommended Action

It is recommended to review the software updates presented in the release notes.