

IN – Information Note

Topic:	NINA-W101 and NINA-W102 reached Engineering Samples status
	UBX-17057124
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Date:	20-Oct-2017

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1 Affected Products

The NINA-W10 series is a stand-alone multiradio MCU module that integrates a powerful microcontroller (MCU) and a radio for wireless communication. With the open CPU architecture, customers can develop advanced applications running on the dual core 32-bit MCU. The radio provides support for Wi-Fi 802.11b/g/n in the 2.4 GHz ISM band, Bluetooth BR/EDR, and Bluetooth low energy communication.

NINA-W10 series offers two variants and two evaluation kits as listed in the table below.

Product Name	Order Number	Type Number	Remarks
NINA-W101	NINA-W101-00B	NINA-W101-00B-00	Module variant with antenna pin for external antenna
NINA-W102	NINA-W102-00B	NINA-W102-00B-00	Module variant with internal antenna
EVK-NINA-W101	EVK-NINA-W101-00B	EVK-NINA-W101-00B-00	Evaluation kit for NINA-W101
EVK-NINA-W102	EVK-NINA-W102-00B	EVK-NINA-W102-00B-00	Evaluation kit for NINA-W102

2 Type of Change

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

3 Description of Change

3.1 Products reached Engineering Sample status

The NINA-W10 series and their evaluation kits have reached Engineering Sample status. The affected products are listed in section 1.

3.2 Documentation updates

The following documents are now available:

Document	Audience	Updates
NINA-W1 Data Sheet [1]	Public	Updated with NINA-W10 information and Engineering Sample status
NINA-W10 Product Summary [2]	Public	Updated version with Advance Information document status
NINA-W1 System Integration Manual [3]	Public	Updated with NINA-W10 information and Engineering Sample status
Quick start EVK-NINA-W10 [4]	Public	Initial release

3.3 Schedule

NINA-W101 and NINA-W102 reached Engineering Sample status on October 17, 2017 and are available for shipment now.

The updated documentation is available on the web.

4 Customer Impact and Recommended Action

Please review the revision history of the updated documentation.

5 Reference Documents

- [1] [NINA-W1 Data Sheet](#), UBX-1700669
- [2] [NINA-W10 Product Summary](#), UBX-17051775
- [3] [NINA-W1 System Integration Manual](#), UBX-17005730
- [4] [Quick start EVK-NINA-W10](#), UBX-17056199