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| Document Reference | ORA/IoT/ NA101379/03 |
| NA Code | NA101379 |
| Date | 23/12/2022 |
| Status | Full Go : Connected |

Nordic Semiconductor nRF9160
(LTE - M Cellular Module)

Product Details

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| Manufactured By: | Manufacturer Name : | Nordic Semiconductor ASA. |
| | Manufacturer Address: | Otto Niensens veg 12. 7052 Trondheim. Norway. |
| Model Name : | Software Version | mfw_nrf9160_1.3.3 |
| | Hardware Version | nRF9160-SICA-B1A |
| | Frequency Bands | B1, B2, B3, B4, B5, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B66. |
| | CE Version | Notified Body No: 1909. |

Country Specific Software Details

This approval certificate applies to the core product and country versions settings and configuration data specifically for the following operators:

| | Multi Country Variant Software | FOTA upgrade approved |
|-------------------|--------------------------------|-----------------------|
| Orange France | mfw_nrf9160_1.3.3 | N/A |
| Orange Poland | mfw_nrf9160_1.3.3 | N/A |
| Orange Romania | mfw_nrf9160_1.3.3 | N/A |
| Orange Slovakia | mfw_nrf9160_1.3.3 | N/A |
| Orange Spain | mfw_nrf9160_1.3.3 | N/A |
| Orange Belgium | mfw_nrf9160_1.3.3 | N/A |
| Orange Luxembourg | mfw_nrf9160_1.3.3 | N/A |
| Orange Moldova | mfw_nrf9160_1.3.3 | N/A |

The above product has been tested in accordance with the test strategy defined by Orange Group Delivery & Quality. Identified variances from the "Orange Group Device Requirements" specifications for this device category are recorded on Page 2 where necessary concessions for these variances have been made.

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| Delivery Project Manager | Name : Sofia Bouliche | |
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Technical non-compliance to requirements and concessions

This document details the areas of major non-compliance with the “Orange Group Device Requirements” specifications and the concessions made.

| Reference | Criticality | Description | Workaround |
|-----------------------------------------|-------------|-------------|------------|
| No Major bugs raised so no concessions. | | | |

These concessions do not remove the obligation of the manufacturer to ensure the product is compliant with specifications and the provisions of the supply agreement. It will be reviewed at the concession date specified and no later than three months after the date of this document.

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| Next Concession Review Date | Not applicable. |
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Additional Advisory Information

The product has been validated as Connected IoT module

This approval does not cover as for Module validation :

- Quality analysis: No Quality Audit on Manufacturer.
- Packaging : No customisation element (Box, Branding....).