



Document Reference	ORA/IoT/ NA101379/01
NA Code	NA101379
Date	18/03/2022
Status	Limited Go : Connected

**Nordic Semiconductor nRF9160-EU**  
(LTE - M Cellular Module)

**Product Details**

Manufactured By:	Manufacturer Name :	Nordic Semiconductor ASA.
	Manufacturer Address:	Otto Niensens veg 12. 7052 Trondheim. Norway.
Model Name :	Software Version	mfw_nrf9160_1.3.1
	Hardware Version	nRF9160-SICA-B1A
	LTE-M 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 report and approval certificate applies to the core product and country versions containing language, customisation, applications, settings and configuration data specifically for the following operators:

	Multi Country Variant Software	FOTA upgrade approved
Orange France	mfw_nrf9160_1.3.1	N/A
Orange Poland	mfw_nrf9160_1.3.1	N/A
Orange Romania	mfw_nrf9160_1.3.1	N/A
Orange Slovakia	mfw_nrf9160_1.3.1	N/A
Orange Spain	mfw_nrf9160_1.3.1	N/A
Orange Belgium	mfw_nrf9160_1.3.1	N/A
Orange Luxembourg	mfw_nrf9160_1.3.1	N/A
Orange Moldova	mfw_nrf9160_1.3.1	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 specification for this device category are recorded on Page 2 and where necessary concessions for these variances have been granted.

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 specification and the concession made

Reference	Criticality	Description	Workaround
#8 On QC database	P1	LTE-M – RPM – 17 – Low Access Priority Indicator not supported.	New Firmware release expected.

These concessions do not remove the obligation of the manufacturer to ensure the product is compliant to specification 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.

Next Concession Review Date

New Maintenance Release must be delivered before June 2022.

Additional Advisory Information

**The product has been validated as Connected IoT device**

This approval does not cover as for Module validation :

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