



Date: 10 June 2020

## Class II permissive change request letter

**Manufacturer:** Nordic Semiconductor ASA

**Model:** nRF9160

**FCC ID:** 2ANPO00NRF9160

**PMN:** nRF9160

**HVIN:** nRF9160

**IC:** 24529-NRF9160

**HMN:** N/A

**FVIN:** mfw\_nrf9160\_1.1.2-148

We, **Nordic Semiconductor ASA**, pursuant FCC §2.1043 and pursuant IC RSP-100, hereby request the evaluation of a Class II permissive change as described below for the Nordic nRF9160.

The change made to the currently certified equipment is to improve DC power efficiency on idle mode and do not degrade the characteristics currently reported and accepted.

No changes to transmit power output, modulation or frequency have been made.

The change introduced in the device:

- Power management ICs have been changed per an equivalent Nordic own PMIC.
- Coupler has been changed per an equivalent one

Therefore, the new model can be considered to be electrically identical to the corresponding already assessed radio equipment.

Operational Description, test reports, Tune Up and Block Diagrams for this model have been developed

Yours sincerely,

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