



Date: 28 March 2023

Class II permissive change request letter

Manufacturer: Nordic Semiconductor ASA
Model: nRF9160
FCC ID: 2ANPO00NRF9160

We, **Nordic Semiconductor ASA**, pursuant FCC §2.1043, 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 add Cat-M1 and NB IoT band 8 to nRF9160 FCC certificate. This update on our module is made after October 2020, last date where we performed a C2PC modification on our product (DC power efficiency improvement on IDLE mode). Nowadays, a small portion of B8 can also be used in USA, hence we would like to add this band to our nRF9160 module. This band 8 is SW enabled and without hardware modifications.

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

Therefore, the new model can be considered to be electrically identical to the corresponding already assessed radio equipment originally certified on 14.6.2019.

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

Yours sincerely,

A handwritten signature in blue ink that reads 'Ketil Aas-Johansen'.

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