

Class II Permissive Change for FCC

Date: 10/08/2022

Federal Communications Commission

Equipment Authorization Branch 7435 Oakland Mills Rd. Columbia MD 21046

FCC ID: 2AAGMGM02SA

To whom it may concern:

We,

Sequans Communications 55 Boulevard Charles de Gaulle, 92700 Colombes

hereby request a Class II Permissive Change for the Product approved under the above-mentioned FCC ID pursuant to Part 2.1043, of Title 47 of the Code of Federal Regulations.

The Class II Permissive Change action must be applied to FCC ID: 2AAGMGM02SA dated January 18th 2021.

The Product (GM02S) will now enable NB-IoT which was initially certified for Rel 14 Cat-M technology with LTE FDD bands 2, 4, 5, 12, 13, 17, 25, 66. This activation is done through SW.

We have implemented support for NB-IoT technology for LTE FDD bands 2, 4, 5, 12, 13, 17, 25, 26, 66, as per 3GPP Rel14

- NB1/NB2
- CE level 0, 1, 2
- Inband/Guardband/standalone mode of operation
- CP only data
- B26 was not certified but already supported by HW in previous FCC submission. The activation is done through SW, allowing scanning on the B26, whereas was not allowed in initial SW version.

We confirm that this NB-IoT feature does not affect RF characteristics of the module.

Sincerely,

By: Sebastien Falgayrettes

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