

## Sequans Communications

Federal Communications Commission

7435 Oakland Mills Road

Columbia MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive Change for FCC ID: 2AAGMGC02SA

(Original Grant date: 12/13/2023)

Applicant: Sequans Communications

Dear Examiner,

This is to request a Class II permissive change for FCC ID: 2AAGMGC02SA

Product description: GC02S1-NA2

originally granted on 12/13/2023

The change file under this application is:

The major change filed under this application is:

1. Change antenna type:

| Old              | New         |
|------------------|-------------|
| External Antenna | FPC Antenna |

2. Change antenna gain:

|     |     | Frequency Band                                              | Old Antenna Gain<br>(dBi) | New Antenna Gain<br>(dBi) |
|-----|-----|-------------------------------------------------------------|---------------------------|---------------------------|
| LTE | B2  | Uplink: 1850 MHz ~ 1910 MHz<br>Downlink: 1930 MHz ~ 1990MHz | 2.4                       | 2.4                       |
|     | B4  | Uplink: 1710 MHz ~ 1755 MHz<br>Downlink: 2110 MHz ~ 2155MHz | 2.4                       | 2.4                       |
|     | B5  | Uplink: 824 MHz ~ 849 MHz<br>Downlink: 869 MHz ~ 894 MHz    | 2                         | 1.5                       |
|     | B12 | Uplink: 699 MHz ~ 716 MHz<br>Downlink: 729 MHz ~ 746 MHz    | 2                         | 1.9                       |
|     | B13 | Uplink: 777 MHz ~ 787 MHz<br>Downlink: 746 MHz ~ 756 MHz    | 2                         | 1.5                       |
|     |     | Uplink: 788 MHz ~ 798 MHz                                   |                           |                           |

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|  |     |                                                              |     |     |
|--|-----|--------------------------------------------------------------|-----|-----|
|  | B14 | Downlink: 758 MHz ~ 768 MHz                                  | 2   | 1.5 |
|  | B17 | Uplink: 704 MHz ~ 716 MHz<br>Downlink: 734 MHz ~ 746 MHz     | 2   | 1.9 |
|  | B25 | Uplink: 1850 MHz ~ 1915 MHz<br>Downlink: 1930 MHz ~ 1995MHz  | 2.4 | 2.4 |
|  | B66 | Uplink: 1710 MHz ~ 1780 MHz<br>Downlink: 2110 MHz ~ 2200 MHz | 2.4 | 2.4 |

If you have any questions regarding this application, please feel free to contact me.

Best Regards,



(Signature\*)

Company Name: Sequans Communications

Contact Name: Sunpreet Kaur

Address: 15-55 Boulevard Charles de Gaulle, Colombes, 92700 France