



## Description of Permissive Change

Date: 2018/8/10

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Attn: OET Dept.

Ref: FCC class II permissive change.

Applicant: **Nokia Solutions and Networks.**

**Dear Examiner,**

This is to request a Class II permissive change for FCC ID: 2AD8UFW2IADPM01

This Equipment is prepared for FCC Reassessment, The difference compared with original is the addition of Multi-carrier functionality to original single carrier product per the following table. No hardware or component changes were made with respect to the original product:

| Bandwidth (MHz)        | Available Channels (MHz) | Tested Frequency (MHz) |   |
|------------------------|--------------------------|------------------------|---|
| 10+15 with a 15MHz GAP | 66686 + 66961            | Low                    | 2135MHz(BW:10MHz) + 2162.5MHz(BW:15MHz) |
|                        |                          | Middle                 |   |
|                        |                          | High                   |   |
| 10+15 with a 20MHz GAP | 66636 + 66961            | Low                    | 2130MHz(BW:10MHz) + 2162.5MHz(BW:15MHz) |
|                        |                          | Middle                 |   |
|                        |                          | High                   |   |
| 20+20 Contiguous       | 66536 + 66736            | Low                    | 2120MHz(BW:20MHz) + 2140MHz(BW:20MHz)   |
|                        | 66686 + 66886            | Middle                 | 2135MHz(BW:20MHz) + 2155MHz(BW:20MHz)   |
|                        | 66836 + 67036            | High                   | 2150MHz(BW:20MHz) + 2170MHz(BW:20MHz)   |
| 20+20 with a 20MHz GAP | 66536 + 66936            | Low                    | 2120MHz(BW:20MHz) + 2160MHz(BW:20MHz)   |
|                        | 66586 + 66986            | Middle                 | 2125MHz(BW:20MHz) + 2165MHz(BW:20MHz)   |
|                        | 66636 + 67036            | High                   | 2130MHz(BW:20MHz) + 2170MHz(BW:20MHz)   |

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

  
(Signature)

Terry Schwenk

Title: R&D Engineer – Regulatory Compliance

Nokia Solutions and Networks

TEL: 1.847.809.6952

FAX: 1.224.248.8208

E-mail: terry.schwenk@nokia.com