

Timco Engineering Inc.  
FCC Authorized Telecommunications  
Certification Body (TCB)

Nokia, Global Product Compliance Laboratory  
600-700 Mountain Avenue  
Room 5B-108  
Murray Hill, New Jersey 07974-0636 USA

February 13, 2020

**Bruno Clavier – General Manager**  
Timco Engineering Inc.  
849 N.W. State Road 45  
P.O. Box 370  
Newberry, Florida 32669

Subject: **Request for Permissive Change to FCCID: 2AD8UFW2QADPM01 Nokia Flexi Zone Multiband Indoor Pico BTS CBRS MBI Band 48**

Dear Mr. Clavier

The **Nokia Flexi Zone Multiband Indoor Pico BTS CBRS MBI Band 48 (FW2QADPM01)** is the subject of this request for a Class II Change to the Part 96 FCC Product Certification under **FCC ID: 2AD8UFW2QADPM01**.

The **Nokia CBRS MBI Band 48 (FW2QADPM01)** device was originally qualified with internal antennas. Nokia Solutions and Networks requests the authorization of additional external antennas for Part 96 operations with the FCC Hardware Certified Part 96 CBSD radio device. The **Nokia CBRS MBI Band 48 (FW2QADPM01)** device requires professional installation during which the external antenna parameters are installed in the device. This Class II Change request documents the list of external antennas to be authorized for use. There was no change to the **Nokia CBRS MBI Band 48** device circuitry or its operating power. The only change was the addition of an external connector interface. The following documents are included:

- |                               |                               |
|-------------------------------|-------------------------------|
| 1) 731 Form                   | 5) Test Laboratory MRA Letter |
| 2) Qualifications             | 6) Part 96 Test Report        |
| 3) Agent Authorization Letter | 7) MPE Report                 |
| 4) Cover letter/Antenna List  | 8) Test Setup Photos          |

This filing application for Part 96 operation follows the procedural requirements specified in FCC Part 2 Subpart J – Equipment Authorization Procedures. We acknowledge and authorize the reopening of FCC pre-approval guidance, PAG Request Inquiry Tracking Number: 923332 - Date of Original Submission: 10/09/2018.

Should there be any questions or procedural issues please feel free to contact me by email and/or phone.  
Sincerely,



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