

Request for Class II Permissive Change

January 31, 2019

Federal Communication Commission
Equipment Authorization Division
Application Processing Branch
7435 Oakland Mills Road
Columbia, Maryland 21046

FCC ID : B6BGZ-1XXP
Applicant : Nihon Kohden Corporation

To Whom It May Concern:

This is to request a Class II permissive change for FCC ID: B6BGZ-1XXP, originally granted on 08/26/2014 and all its permissive changes.

We changed the following points from the original model.

- Addition of Wireless LAN W56 bands (5500-5700 MHz (11a/ 11n-20)).
- The following antennas granted on 08/26/2014 are also used for 5GHz Wireless LAN W56 (5500-5700 MHz).

Antenna Type	Model	Antenna Gain
		5GHz
Mini-Nanoblade antenna: Laird Technologies	Mini-Nanoblade	4.8dBi
Stand Alone antenna: Molex	47950-0001	4.6dBi

Please refer to attached "Specification" for details of these modifications.

Meanwhile we submit the following documents related to this change. There is no change before and after change except for these documents.

<input checked="" type="checkbox"/>	Test Report
<input checked="" type="checkbox"/>	RF Exposure
<input type="checkbox"/>	External Photo
<input type="checkbox"/>	Internal Photo
<input type="checkbox"/>	User Manual
<input type="checkbox"/>	Label Drawing/ Location
<input type="checkbox"/>	Block Diagram
<input checked="" type="checkbox"/>	Specification
<input type="checkbox"/>	Schematic Diagram
<input type="checkbox"/>	Parts List

This time, we submit the following test reports in order to add Wireless LAN W56 bands.

- Test Report No. SL13032601-SLX--003_(FCC_15.407)_RF Rev1.0: Excluding 5600-5640 MHz
- Test Report No. SL13032601-SLX--003_(FCC_15.407)_DFS Rev1.0: DFS test only
- Test Report No. 12548845H-A-R1: 5600-5640 MHz only

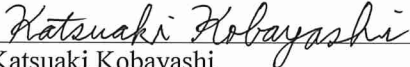
In addition, we also submit the following test report. Maximum Conducted Output Power in this report is the power value in time-averaging for RF Exposure.

- Test Report No.: 12551127S

We confirmed that this product still meets the minimum requirements of the applicable rules of FCC. Please refer to the test reports submitted with this application.

Thank you for your attention to this matter.

Sincerely,


Katsuaki Kobayashi
Nihon Kohden Corporation