

Request for Class II Permissive Change

April 22, 2021

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

FCC ID : N6C-SDMAN2
 Applicant : Silex Technology, Inc.

To Whom It May Concern:

This is to request a Class II permissive change for FCC ID: N6C-SDMAN2, originally granted on 09/08/2015 and all its permissive changes.

We have obtained Modular Approval in Mobile configuration for this module. This time, it is used in the portable host devices (Remote Controller, WTP-100, WTP-110, WTP-120), therefore SAR testing with the host device was performed, and the Class II permissive change application in Portable configuration is submitted.

Below radio specifications are disabled by software of host devices.

- # Bluetooth
- # WLAN W53 and W56 bands
- # WLAN 40MHz BW mode in W52 and W58

Output power and Tune-up Limit is decreased by software of host device in order to meet the RF exposure requirement.

The antenna used in this host devices is same antenna type with module granted condition but antenna gain is increased, so RF test was performed at this time.

RF test was only performed with WLAN 2.4GHz band and 20MHz BW mode in W52, W53 and W58 bands.

* W53 was disabled by software of host device in this time but this antenna supports W53 band.

Therefore RF test was also performed in W53 band.


For details of this modification, please refer to the following documents.
 There is no change before and after change except for these documents.

<input checked="" type="checkbox"/>	Test Report (DTS, NII)
<input checked="" type="checkbox"/>	RF Exposure (SAR report)
<input checked="" type="checkbox"/>	External Photo
<input type="checkbox"/>	Internal Photo
<input checked="" type="checkbox"/>	User Manual
<input type="checkbox"/>	Label drawing/ location
<input type="checkbox"/>	Block Diagram
<input checked="" type="checkbox"/>	Theory of Operation
<input type="checkbox"/>	Schematic Diagram
<input type="checkbox"/>	Parts List

This time, we confirmed that this product still meets the minimum requirements of the applicable rules of FCC.

Thank you for your attention to this matter.

Sincerely,



 Yoshinori Nakai
 Silex Technology, Inc.