

Request for Class II Permissive Change

November 18, 2016

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

FCC ID : N6C-SXPCEAN2
 Applicant: Silex Technology, Inc.

To Whom It May Concern:

This is to request a Class II permissive change for FCC ID: N6C-SXPCEAN2, originally granted on 08/13/2015 and all its permissive change. The history is as follows.

	Grant Date	Antenna	Mode
Original	08/13/2015	WiFi Dual Band PCB antenna (H2B1PC1A1C): Unicon	Mater and Client
Class 2 Permissive Change (Update W58 to new rule)	05/19/2016	WiFi Dual Band PCB antenna (H2B1PC1A1C): Unicon	Mater and Client
Class 2 Permissive Change (Add antenna)	11/11/2016	Sleeve antenna (ANTDC-081A0): SANSEI	Client

This time, we changed the following points from the original model.

- Master mode setting for the following antenna
 (This setting is performed by the module installer professionally from the software of the host device.)

Antenna type	Sleeve antenna	
Antenna model	ANTDC-081A0	
Antenna gain	2.4GHz	2.0dBi
	W52/53/56/58	2.1dBi

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

<input type="checkbox"/>	Test Report
<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 didn't perform the RF testing because there is no difference in RF requirement between master mode and client mode.

Also, we didn't perform DFS test because it was evaluated by assuming the antenna gain of the equivalent 0dBi on original test report (10604551H-C).

We would like to request to skip the FCC Lab's verification test based on "U-NII-2 DFS Procedures Update" of Oct, 2016 TCB workshop by following reason.

- DFS chip set and DFS software are the same.
- RF parameters including receiver bandwidth, operating frequency and conduction output power are the same

Thank you for your attention to this matter.

Sincerely,



Toshiro Kometani
Silex Technology, Inc.