

## Request for Class II Permissive Change

September 8, 2017

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): Unictron	Mater and Client
Class 2 Permissive Change (Update W58 to new rule)	05/19/2016	WiFi Dual Band PCB antenna (H2B1PC1A1C): Unictron	Mater and Client
Class 2 Permissive Change (Add antenna)	11/11/2016	Sleeve antenna (ANTDC-081A0): SANSEI	Client
Class 2 Permissive Change (Add antenna)	11/30/2016	Sleeve antenna (ANTDC-081A0): SANSEI	Mater

This time, we changed the following points from the previous application.

- 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	Dipole antenna	
Antenna model	1019-013A	
Antenna gain (including cable loss and high pass filter loss)	2.4GHz	0.40dBi (total cable length 0.15m) -2.00dBi (total cable length 5.15m)
	W52/53/56/58	0.76dBi (total cable length 0.15m) -3.07dBi (total cable length 5.15m)

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"/>	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

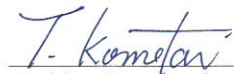
This time, we performed the testing and confirmed that this product still meets the minimum requirements of the applicable rules of FCC.

- DFS test (11832513H-C): Since the antenna gain is reduced, we performed the DFS test.
- Radio test (11832513H-A,-B): Since the antenna is changed, we performed the spurious emission test.

Please refer to the test report submitted with this application.

Thank you for your attention to this matter.

Sincerely,



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Toshiro Kometani  
Silex Technology, Inc.