

Request for Class II Permissive Change

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October 21, 2016

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

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

To Whom It May Concern:

This is to request a Class II permissive change for FCC ID: N6C-SXPCEAN, originally granted on 12/14, 2012 and all its permissive changes.

We changed the following points from the original model.

- Delete the frequency of 5745-5825MHz from DTS
- Add the frequency of 5745-5825MHz to NII
- New rule is also applied for the frequency of 5180-5320MHz

Target Antenna

Antenna Type	Model	Antenna Gain
Sleeve antenna (Omni-Directional)	ANTDP-027A0	1.5dBi (2.4GHz) 2.1dBi (W52/53/58)
Inverted-F antenna (Omni-Directional)	ANT1267-164C/U-100B	1.27dBi (2.4GHz) 3.71dBi (W52/53) 4.31dBi (W58)
Printed PCB Antenna	AA222	2.6dBi (2.4GHz) 3.3dBi (W52/53/58)

There is no change for the DFS detection function.

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 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. Please refer to the test report submitted with this application.

This E.U.T. complies the new rule on "KDB926956 D01 U-NII Transition Plan v01r06" and KDB905462.

Thank you for your attention to this matter.

Sincerely,



Toshiro Kometani
Silex Technology, Inc.