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February 5, 2013

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

Subject

: Request for Class II Permissive Change

FCC ID

: N6C-SXPCEAN

Original grant date: 12/14/2012

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.

We changed the following points from the original model.

- DFS
- Antenna

[Before change]

Antenna Model

: ANTDP-027A0

Gain

: 1.5dBi (2.4GHz), 2.1dBi (5GHz)

[After change]

Antenna Model

: ANT1267-164C/U-100B

Gain

: See below

ANTDP-027A0	1.5dBi (2.4GHz), 2.1dBi (5GHz)
ANT1267-164C/U-100B*	1.27dBi (2.4GHz), 3.71dBi (5.25GHz), 3.94dBi (5.6GHz), 4.31dBi (5.8GHz)

^{*} This change only adds client antenna (ANT1267-164C/U-100B)

Please refer to attached "Theory of Operation_Antenna (ANT1267-164C U-100B).pdf" for details of these modifications.

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.

Thank you for your attention to this matter.

Sincerely yours,

Toshiro Kometani

Senior Manager

Silex Technology, Inc.