Date: 2013/8/15

UNII Device Declaration Letter

To whom it may concern:

We have declared below featured for FCC/IC equipment authorization,

Device FCC ID: E2KCS1A13

(1) DFS Device -- ☐ Master , ☐ Client with Radar detection capability ,

☒ Client without radar detection capability, ☐ N/A

(2) Active / Passive Scanning , adhoc mode access point capability

Frequency Band (MHz)	Active Scanning (the device can transmit a probe (beacon))	passive scanning (where the device is can listen only with no probes)	Ad Hoc Mode capability	Access point capability
2.412~2.462	☒ Yes , ☐ No	☐ Yes , ☒ No	☒ Yes , ☐ No	☐ Yes , ☒ No
5.15~5.25	☒ Yes , ☐ No	☐ Yes , ☒ No	☒ Yes , ☐ No	☐ Yes , ☒ No
5.25~5.35	☐ Yes , ☒ No	☒ Yes , ☐ No	☐ Yes , ☒ No	☐ Yes , ☒ No
5.470~5.725	☐ Yes , ☒ No	☒ Yes , ☐ No	☐ Yes , ☒ No	☐ Yes , ☒ No
5.725~5.825	☒ Yes , ☐ No	☐ Yes , ☒ No	☒ Yes , ☐ No	☐ Yes , ☒ No
5.825~5.850	☒ Yes , ☐ No	☐ Yes , ☒ No	☒ Yes , ☐ No	☐ Yes , ☒ No

(3) Country code selection ability - ☐ Yes , ☒ No

If no, pls explain how it was implemented:

Country code is set in internal configuration file which is set as properly in factory. A user has no interface to change it.

Meet 15.202 requirement - ☒ Yes , ☐ No ,

pls check below :

☐A master device is defined as a device operating in a mode in which it has the capability to transmit without

receiving an enabling signal. In this mode it is able to select a channel and initiate a network by sending enabling
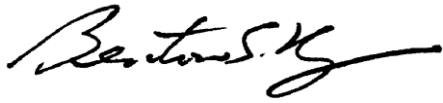
signals to other devices

☒A client device is defined as a device operating in a mode in which the transmissions of the device are under control

of the master. A device in client mode is not able to initiate a network.

(4) For client devices that have software configuration control to operate in different modes (active scanning in some and

passive scanning in others) in different bands (devices with multiple equipment classes or those that operate on non-

DFS frequencies) or modular devices which configure the modes of operations through software, the application must

provide software and operations description on how the software and / or hardware is implemented to ensure that proper operations modes can not be modified by end user or an installer.

☐ Apply ☒ No Apply, (If apply, pls help to provide explanation on it was implement, and how software was controlled)

(5) Operation on the 5.15-5.25 GHz frequency band is restricted to indoor use only. The FCC requires indoor use for the 5.15-5.25 GHz band to reduce the potential for harmful interference to co-channel Mobile Satellite Systems. Therefore, it will only transmit on the 5.25-5.35 GHz, 5.47-5.725 GHz and 5.725-5.850 GHz band when associated with an access point (AP). The Above statement is presented in Safety-Regulatory-Guide.

Dell Inc.

Benton Ng