

## 54-11, Dongtanhana 1-gil, Hwaseong-si, Gyeonggi-do, Republic of Korea

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Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046 USA

## **UNII Device Declaration Letter**

| То   | whom it may concern  | n:  |                     |  |      |                           |      |                         |      |
|--|--|---|---------------------|--|------|---------------------------|------|-------------------------|------|
|  | have declared below<br>rice FCC ID: 2BEK7  |   | FCC equipme         | ent authorizatio   | on,  |                           |      |                         |      |
| (1)  | Operational Mode   |   |                     |  |      |                           |      |                         |      |
| (2)  | Active / Passive Sca   | nning , adhoc   | mode access         | point capabili   | ty   |                           |      |                         |      |
| [Indo  | or access point mode   |   |                     |  |      |                           |      |                         |      |
|  | Frequency<br>Band (MHz)  | Active Scanning<br>(the device can<br>transmit a probe<br>(beacon)) |                     | passive scanning<br>(where the device is<br>can listen only with<br>no probes) |      | Ad Hoc Mode capability    |      | Access point capability |      |
|  | 5150-5250<br>(UNII-1)  | ⊠ Yes   | ☐ No                | ⊠ Yes  | □No  | Yes                       | ⊠ No | ⊠ Yes                   | ☐ No |
|  | 5725-5850<br>(UNII-3)  | ⊠ Yes   | ☐ No                | ⊠ Yes  | □No  | Yes                       | ⊠ No | ⊠ Yes                   | □ No |
|  | 5850-5895<br>(UNII-4)  | ⊠ Yes   | ☐ No                | ⊠ Yes  | □No  | Yes                       | ⊠ No | ⊠ Yes                   | ☐ No |
| [Clier   | at mode(RX)]   |   |                     |  |      |                           |      |                         |      |
|  | Frequency Band (MHz)  Active Scanning (the device can transmit a probe (beacon))   |   | vice can<br>a probe | passive scanning<br>(where the device is<br>can listen only with<br>no probes) |      | Ad Hoc Mode<br>capability |      | Access point capability |      |
|  | 5150-5250<br>(UNII-1)  | ⊠ Yes   | ☐ No                | ⊠ Yes  | □No  | Yes                       | ⊠ No | ⊠ Yes                   | □ No |
|  | 5725-5850<br>(UNII-3)  | ⊠ Yes   | ☐ No                | ⊠ Yes  | □No  | Yes                       | ⊠ No | ⊠ Yes                   | ☐ No |
|  | 5850-5895<br>(UNII-4)  | Yes   | ⊠ No                | ⊠ Yes  | □No  | Yes                       | ⊠ No | Yes                     | ⊠ No |
| (3)  | Country code selection ability  Yes  No If yes, pls explain how it was implemented:  |   |                     |  |      |                           |      |                         |      |
| (4)  | Meet 15.202 requirement pls check below:   |   |                     | ⊠ Yes  | □ No |                           |      |                         |      |
| <ul> <li>☑ 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</li> <li>☑ 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.</li> </ul> |  |   |                     |  |      |                           |      |                         |      |
| (5)  | 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 cannot be modified by end user or an installer. |   |                     |  |      |                           |      |                         |      |
|  | Apply  |   |                     |  |      |                           |      |                         |      |

Sincerely

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Title: Senior Research Engineer

Applicant: SJIT Co.,Ltd