



TEL:82-2-386-1245 FAX:82-2-385-1245

E-mail: aladdin@aladdin-ams.com

Address: 3, World Cup buk-ro 42na-gil, Mapo-gu, Seoul, Republic of Korea

Business Registration No:107 86 85191

Modular Transmitter Approval Request

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

Company name: Aladdin co., Ltd.

FCC ID: 2AP7P-BLE-MODULE

Dear Sir/Madam,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID 2AP7P-BLE-MODULE has been examined against the following requirements.

| Requirement per 15.212 and KDB 996369 D01 | Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved) |
|--|--|
| The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly. | The module has a shielding. |
| The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal. | The module has a BLE transceiver that contains all the radio circuitry. The transceiver controls the data rate and modulation and buffers the transmitted and received data. |
| The module must contain power supply regulation on the module. | The module operates with an external power supply of 3.0V. |
| The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b). | The module comply with antenna requirements. (Chip antenna) |
| The module must demonstrate compliance in a stand-alone configuration. | The module has firmware that allows it to operate in standalone mode. |
| The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748). | The label is shown on module, please see the label view. |
| The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee. | The operation description and user guide provides this detail. |
| The module must comply with RF exposure requirements | The module has been tested and test results compliance with RF exposure requirements. |

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Name: Sung Ho, Choi

Date: Aug. 14. 2018

Title: President

Signature of applicant

이승호

