$Company: A linket \ Electronic \ Technology \ (Shanghai) \ Co., \ Ltd.$ 

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| Applicant  |  | Alinket Electronic Technology (Shanghai) Co., Ltd. |             |                 |               |                 |     |          |
|--|--|--|-------------|-----------------|---------------|-----------------|-----|----------|
| FCC ID:  |  | 2AELJ-ALX41X                                       |             |                 |               |                 |     |          |
| Section 15.212 Modular Transmitters                        |  |  |             |                 |               |                 |     |          |
| Request for Modular Approval 🛛 Request for Limited Modular |  |  |             |                 |               |                 |     |          |
|  |  | Requiremen   | ts          |                 | EUT C         | Conditions      | Com | ply(Y/N) |
| Single Modular Approv                                      |  |  |             |                 | al Requiren   | nents           |     |          |
| 1  | The radio elements of the modular                                    |  | Refer to ex | cternal photos. | Υ             |                 |     |          |
|  | transmitter must have their own                                      |  |             | This modu       | ule does have |                 |     |          |
|  | shielding. The physical crystal and                                  |  |             | shield cove     | er.           |                 |     |          |
|  | tuning capacitors may be located                                     |  |             |                 |               |                 |     |          |
|  | external to the shielded radio                                       |  |             |                 |               |                 |     |          |
|  | elements.  |  |             |                 |               |                 |     |          |
| 2  | The modular transmitter must have                                    |  |             |                 | All inpu      |                 |     |          |
|  |  | nodulation/da                                      |             | -               |               |                 |     |          |
|  | such inputs are provided) to ensure that the module will comply with |  |             |                 | through       | logic or        |     |          |
|  |  |  | •           | under           | Refer to So   | essor inputs.   |     |          |
|  | •  | of excessive                                       |             |                 | helel to 30   | riematics.      |     |          |
|  | over-modu  |  | uata        | rates or        |               |                 |     |          |
| 3  |  | lar transmitte                                     | er mi       | ıst have        | Internal      | 3.3V power      | Υ   |          |
|  |  | wer supply re                                      |             |                 | regulator.    | олот ротго      | 1   |          |
|  |  |  | 0           |                 | Refer to sc   | hematics.       |     |          |
| 4  | The mod  | lular transr                                       | nitter      | must            | The anteni    | na is integral  | Υ   |          |
|  | comply w   | vith the a   | ntenr       | na and          | to the devi   | ice. It use a   |     |          |
|  | transmissic  | on system red                                      | quirer      | nents of        | PCB anten     | na (built-in) . |     |          |
|  | §§15.203,  | 15.204(b) ar                                       | nd 15       | 5.204(c).       | Refer to ex   | kternal photo   |     |          |
|  | The ante   | enna must  | eith        | ner be          |               |                 |     |          |
|  | -  | ly attached  |             |                 |               |                 |     |          |
|  | · ·  | antenna cou  | •           | •               |               |                 |     |          |
|  |  | s between  |             |                 |               |                 |     |          |
|  |  | antenna, ir  |             | •               |               |                 |     |          |
|  | ,  | "professiona                                       |             |                 |               |                 |     |          |
|  | •  | of §15.203 is r                                    | •           | •               |               |                 |     |          |
|  |  | s but can ap <sub>l</sub><br>pprovals und          |             |                 |               |                 |     |          |
|  | (b) of this s  |  | ei pe       | nagrapii        |               |                 |     |          |
|  | (8) 01 (1113 3   | cction.  |             |                 |               |                 |     |          |
| 5  | The modu   | ılar transmit                                      | ter n       | nust be         | The modul     | lar transmitter | Υ   |          |

|   | tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with part 15 requirements. Unless the transmitter module will be battery powered, it must comply with the AC line conducted requirements found in §15.207. AC or DC power lines and data input/output lines connected to the module must not contain ferrites, unless they will be marketed with the module (see §15.27(a)). The length of these lines shall be the length typical of actual use or, if that length is unknown, at least 10 centimeters to insure that there is no coupling between the case of the module and supporting equipment. Any accessories, peripherals, or support equipment connected to the module during testing shall be unmodified and commercially available (see §15.31(i)). | is tesed in a stand-alone configuration. Please reference test setup photo for the stand-alone test configuration |   |
|---|--|---|---|
| 6 | If using a permanently affixed label, the modular transmitter must be labeled with its own FCC identification number, and, if the FCC identification number is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. This exterior label can use wording such as the following: "Contains Transmitter Module FCC ID: 2AELJ-ALX41X" or "Contains FCC ID: 2AELJ-ALX41X." Any similar wording that expresses the same meaning may be used. The Grantee may either provide such a label, an example of which must be included  | Refer to the label and munual   | Y |

|   | in the application for equipment authorization, or, must provide adequate instructions along with the module which explain this requirement. In the latter case, a copy of these instructions must be included in the application for equipment authorization.  |                          |   |
|---|---|--------------------------|---|
| 7 | The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization. | Refer to manual          | Y |
| 8 | The modular transmitter must comply with any applicable RF exposure requirements in its final configuration   | Refer to the test report | Y |

Sincerely Yours,

Tan Lintao

Signature:

Title:CEO