| Applic | ant/Grantee: | , | 2ACOE | | | | | |
|---------|---|---|---|-----------------|--|--|--|--|
| FCC I | D: | , | 2ACOE-SKB360 | | | | | |
| Section | Section 15.212 Modular Transmitters | | | | | | | |
| Reque | st for Modular Approval | | Request for Limited Modular Approval | | | | | |
| | Single Modu | ılar | Approval Requirements | 1 | | | | |
| | Requirements | | EUT Conditions | Comply (Y/N) | | | | |
| 1 | physical crystal and tur | The ning ated | The modular have its RF own shielding. | Y | | | | |
| 2 | The modular transmitter mu have buffered modulation/data inputs (if such input are provided). | st | All modulation and data inputs are buffered through logic or microprocessor inputs. | Y | | | | |
| 3 | The modular transmitter n have its own power sup regulation. | | A low drop out regulator is used for modular power supply regulation | Y | | | | |
| 4 | The modular transmitter n comply with the antenna transmission syste requirements Sections15.203, 15.204(b) 15.204(c). The antenna n either be permanently attac or employ a "unique" ante coupler (at all connecti between the module and antenna, including the cab The "professional installati provision of Section 15.202 not applicable to modules can apply to limited modula approvals under paragraph of this section. | and tem of and hust hed nna ions the ble). on" 3 is but ular | The modular has PCB antenna is permanently attached and transmission system requirements of Sections 15.203, 15.204(b) and 15.204(c). | Y | | | | |
| 5 | The modular transmitter mu be tested in a stand-alone configuration, i.e., the modu must not be inside another device during testing for compliance with part 15 requirements. | | Yes, distance between modular and all AEs are longer than 10cm, refer to setup photo. | Y | | | | |

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| | 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)). | | |
| 6 | The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. | The modular has a permanent fixed label, and below statement was listed in the User Manual. The host device must be labeled to display the FCC ID of the module Contains FCC ID: 2ACOE- SKB360 | Y |
| 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. | The module comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual. | Y |
| 8 | The modular transmitter must comply with any applicable RF exposure requirements in its | The total power density of modular transmitter final configuration comply with FCC RF Exposure | Y |

| final c | configuration. | requirement | | | |
|--|--|--|--|--|--|
| A modular approval may be granted for single or split modular transmitters that do not | | | | | |
| comply with al | comply with all of the above requirements, <i>e.g.</i> , shielding, minimum signaling amplitude, | | | | |
| buffered modu | buffered modulation/data inputs, or power supply regulation, if the manufacturer can | | | | |
| demonstrate by | demonstrate by alternative means in the application for equipment authorization that the | | | | |
| modular transm | modular transmitter meets all the applicable Part 15 requirements under the operating | | | | |
| conditions in w | conditions in which the transmitter will be used. Limited modular approval also may be | | | | |
| granted in thos | granted in those instances where compliance with RF exposure rules is demonstrated only | | | | |
| for particular p | for particular product configurations. The applicant for certification must state how | | | | |
| control of the end product into which the module will be installed will be maintained such | | | | | |
| that full compliance of the end product is always ensured. | | | | | |
| Name/Title: | h | un menz | | | |
| Company Na | me: S | Skylab M&C Technology Co.,Ltd. | | | |
| Address: | | 9th Floor,zhongguang Building,Yayuan Road,Bantian, Shenzhen China | | | |

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