



Request for transmitter Limited Modular Approval

Transmitter Module Characteristics Item Requirements EUT

| | Requirements Bor | <u> </u> |
|-------|--------------------------------|--------------------------------|
| 1 Yes | Have its own RF shielding | Device is equipped with Metal |
| | | shielding to cover RF |
| | | section. Refer to internal |
| | | photos of module. |
| 2 Yes | Have buffered | All inputs to the modules are |
| | modulation/data inputs (if | buffered through logic |
| | such | inputs. Refer to Block |
| | inputs are provided), | Diagram of module. |
| 3 No | Have it own power supply | 3.3 V and 1.8V regulated DC |
| | regulation | voltage are fed from the host. |
| | | Refer to schematics of |
| | | module. |
| 4 Yes | Meet the antenna | Device is equipped with |
| | requirements of Section | unique antenna |
| | 15.203 | connector(MHFII,producto of |
| | | I-PEX or U.FL-R-SMT-1(10), |
| | | product of HIROSE). Refer to |
| | | external photos and antenna |
| | | description. |
| 5 No | Be tested in a stand-alone | The module plugged into the |
| | configuration, i.e., the | host which is tested together |
| | antenna, AC or DC power and | for limited modular |
| | data input/output | approval. Refer to setup |
| | lines must be connected to the | photos. |
| **** | module but, the | |
| | module must not be inside | |
| | another case during | |
| | testing | |



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| 6 Yes Be lab | eled with its own FCC ID | Since FCC ID is visible as the |
|--------------|--------------------------|--------------------------------|
| number | c, and if | module is not installed |
| the FC | C ID is not visible when | inside the host, it is not |
| the mo | odule is | necessary to display |
| instal | led inside another | referring to the enclosed |
| device | e, then the outside | module. |
| of the | device into which the | |
| module | e is installed | |
| must a | ulso display a label | |
| referr | ring to the | |
| enclos | sed module. | |
| 7 Yes The mo | odular transmitter is | Refer to the user manual of |
| manufa | ctured so that | module. |
| the us | er cannot influence the | |
| operat | ion of the | |
| transm | nitter that will | |
| operat | e outside of the scope | |
| of the | e regulations. | |
| 8 Yes Addres | s compliance with the | Meet RF exposure compliance |
| Commis | sion's RF | requirement. Refer to the MPE |
| exposu | re limits in Sections | calculation of test report. |
| 1.1310 | and 2.1093. | |
| In add | ition, spread spectrum | |
| transm | nitters | |
| operat | ing under Section | |
| 15.247 | are required to | |
| addres | s RF exposure | |
| compli | ance in accordance | |
| with S | ection 15.247(b)(4). | |

Taro Kimura

Certified By:

Date 7^{th} of July, 2010