

Chung Nam Electronics Co., Ltd.
 FCC ID: Q72WLG100
 Request for limited transmitter modular approval

| Item | Requirements | EUT |
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| 1. | Have its own RF shielding | The Modular transmitter has it own RF shielding. Please refer to the internal photograph. |
| 2. | Have buffered modulation/data inputs (if such inputs are provided), | All inputs to the modules are buffered through logic or microprocessor inputs. |
| 3. | Have it own power supply regulation | The module can regulate Power Supply by itself. (Please refer to Schematic) |
| 4. | Meet the antenna requirements of Section 15.203 | Device is equipped with unique antenna connector. Refer to internal photos. |
| 5. | Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing | Device was tested inside the notebook for limited modular approval. Refer to setup photos. |
| 6. | Be labeled with its own FCC ID number, and if the FCC ID 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. | The modular transmitter will be labeled with its own FCC ID. Also, the notebook manufacturer will be informed to display a label refer to the enclosed module. The exterior label will read as follows: "Contains FCC ID". |
| 7. | The modular transmitter is manufactured so that the user cannot influence the operation of the transmitter that will operate outside of the scope of the regulations. | The device is to be installed by the application and end user installation is prohibited. |
| 8. | Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. In addition, under Section 15.247 are required to address RF exposure compliance in accordance with Section 15.247(b)(4). | 20 cm separation distance is maintained, which satisfies mobile category requirement. RF exposure is taken care by MPE calculation. |