

Victor Company of Japan, Limited

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Request of Limited Modular Transmitter Approval for FCC ID: ASIV7V002

To Whom It May Concern:

We guarantee the following statement about our Bluetooth Module Model "NAU0004 (FCC ID: ASIV7V002)" on the occasion of the acquisition of LMA.

- 1) The NAU0004 is a Bluetooth module for Car Entertainment System.
- 2) The NAU0004 as one item never comes on the market.
- 3) The NAU0004 is surface mount module.

The following attestation addresses the requirements of the modular approval as specified in the FCC Public Notice DA 001407 – Part 15 Unlicensed Modular Transmitter Approval so that the not compliance of the end product is always ensured.

Item	Answer
1. The modular transmitter must have its own RF shielding. This is intended to ensure that the module does not have to rely upon the shielding provided by the device into which it is installed in order for all modular transmitter emissions to comply with Part 15 limits. It is also intended to prevent coupling between the RF circuitry of the module and any wires or circuits in the device into which the module is installed. Such coupling may result in non-compliant operation.	Yes, Please refer to External photos.
2. The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.	Yes, Please refer to Schematic diagram and Block diagram.
3. The modular transmitter must have its own power supply regulation. This is intended to ensure that the module will comply with Part 15 requirements regardless of the design of the power supplying circuitry in the device into which the module is installed.	Yes, Please refer to Schematic diagram and Block diagram.
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c). The antenna must either be permanently attached or employ a "unique" antenna coupler (at all connections between the module and the antenna, including the cable). Any antenna used with the module must be approved with the module, either at the time of initial authorization or through a Class II permissive change. The "professional installation" provision of Section 15.203 may not be applied to modules.	The antenna connected to NAU0004 is limited. Please refer to Antenna photo and Users manual.
5. The modular transmitter must be tested in a stand-alone	The test was carried out

configuration, i.e., the module must not be inside another device during testing. This is intended to demonstrate that the module is capable of complying with Part 15 emission limits regardless of the device into which it is eventually installed.

in standalone. However, a PC was used for the test in substitution for Car Entertainment System. Please refer to Test setup photos and Test report.

6. The modular transmitter must 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. This exterior label can use wording such as the following: "Contains Transmitter Module FCC ID: XYZMODEL1" or "Contains FCC ID: XYZMODEL1." 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 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.

The FCC ID is written by the shield part of the module. And the FCC ID is written in Car Entertainment System carrying a module. The contents are written:

The contents are written:
Include FCC ID:

ASIV7V002.

Please refer to ID Label/Location Info.

7. The modular transmitter must comply with any specific rule or operating requirements applicable to the 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. For example, there are very strict operational and timing requirements that must be met before a transmitter is authorized for operation under Section 15.231. For instance, data transmission is prohibited, except for operation under Section 15.231(e), in which case there are separate field strength level and timing requirements. Compliance with these requirements must be assured.

Yes, Please refer to Users manual.

8. The modular transmitter must comply with any applicable RF exposure requirements. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4). Modular transmitters approved under other Sections of Part 15, when necessary, may also need to address certain RF Exposure concerns, typically by providing specific installation and operating instructions for users, installers and other interested parties to ensure compliance.

Yes, Please refer to test reports and RF Exposure Info. Issued Date: September 21,2007

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Audio Division

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