## **HANSONG**

## **Modular Approval Request Letter**

## FCC ID:XCO-HSMDWAM82IA

Data: Jan 5,2011

Gentlemen:

There's an Digital Wireless Audio Transce ver Module that would like to have your authorization as a modular approval.

The specific product as below, Digital Wireless Audio Transceiver Module, with its designed features and specified description, meets special requirements for full modular approval on FCC Public Notice DA 00-1407 Released: June 26, 2000 by cross-reference list below.

| Company      | : Hansong(Nanjing) Technology Ltd.          |   |
|--------------|---|---|
| Model Name   | : Digital Wireless Audio Transceiver Module |   |
| Model Number | : HS-DWAM82IA                               |   |
| FCC ID       | : XCO-HSMDWAM82IA                           | , |

| Requirement of Public Notice DA00-1407/ Part 15.212                       | Reference to HS-DWAM82IA                       |
|---|--|
| 1. The modular transmitter must have its own RF shielding.                | The module has its own RF shielding. Please    |
|   | see external photo.pdf                         |
| 2. The modular transmitter must have buffered modulation/data             | The modular has buffered data inputs. it is    |
| inputs.   | integrated in chip DARR82. See schematic       |
| 3. The modular transmitter must have its own power supply regulation.     | All power lines derived from the host device   |
|   | are regulated before energizing other circuits |
|   | internal to the HS-DWAM82IA. See schemati      |
| 4. The modular transmitter must comply with the antenna requirements      | The HS-DWAM82IA meets the FCC antenna          |
| of Section 15.203 and 15.204(c).  | requirements. See external photo pdf.          |
| 5. The modular transmitter must be tested in a stand-alone configuration, | The HS-DWAM82IA was tested in a                |
| i.e., the module must not be inside another device during testing.        | stand-alone configuration. Please see          |
|   | test set-up photo.pdf                          |
| 6. The modular transmitter must be labeled with its own FCC ID            | The label position of HS-DWAM821A is clearly   |
| number, and, if the FCC ID is not visible when the module is installed    | indicated. Please see the label.pdf            |
| inside another device, then the outside of the device into which the      |  |
| module is installed must also display a label referring to the enclosed   |  |
| 7. The modular transmitter must comply with any specific rule or          | The HS-DWAM821A is compliant with all          |
| operating requirements applicable to the transmitter and the              | applicable FCC rules. Detail instructions are  |
| manufacturer must provide adequate instructions along with the module     | given in the Users Manual. Please see          |
| to explain any such requirements. A copy of these instructions must be    | user manual.pdf.                               |
| included in the application for equipment authorization.                  | <u>'</u>                                       |
| 8. The modular transmitter must comply with any applicable RF             | The HS-DWAM821A comply with applicable RF      |
| exposure requirements. For example, FCC Rules in Sections 2.1091,         | exposure requirements. Please see RF safety    |
| 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f),  | evaluation. pdf                                |
| 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       |  |

Thank you.

Sincerely,

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