HANSONG

汉桑(南京)科技有限公司 HANSONG(NANJING) TECHNOLOGY LTD.

Modular Approval Request Letter

FCC ID: XCO-HSMD2DIA80

Data: Nov.30,2009

Gentlemen:

There's an Digital Wireless Audio Transceiver 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-DWAM80/D2DIA
FCC ID	: XCO-HSMD2DIA80

Requirement of Public Notice DA00-1407/ Part 15.212	Reference to HS-DWAM80/D2DIA
The modular transmitter must have its own RF shielding.	The module has its own RF shielding. Please see external photo.pdf
The modular transmitter must have buffered modulation/data inputs.	The modular has buffered data inputs, it is integrated in chip DARR80. Please see schematic.pdf
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-DWAM80/D2DIA. Please see schematic.pdf
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).	The HS-DWAM80/D2DIA meets the FCC antenna requirements. Please see external photo.pdf
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.	The HS-DWAM80/D2DIA was tested in a stand-alone configuration. Please see conducted set-up photo pdf and spurious set-up photo pdf
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	The label position of HS-DWAM80/D2DIA is clearly indicated. Please see the label pdf
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.	The HS-DWAM80/D2DIA is compliant with all applicable FCC rules. Detail instructions are given in the Users Manual. Please see Installation guide.pdf
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	The HS-DWAM80/D2DIA comply with applicable RF exposure requirements. Please see RF safety evaluation. pdf

Thank you.

Sincerely,

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