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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