HCT
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July 16, 2005

Test Site: HYUNDAI CALIBRATION & CERTIFICATION
TECHNOLOGIES CO., LTD.

FRN: 0005866421

SUBJECT: NURI Telecom Co., Ltd.
FCC ID: TGBSCU-Z101
MODEL: SCU-Z101
Part 15 Certification

Gentlemen:

Submitted herewith, on behalf of NURI Telecom Co., Ltd. is an application for Part 15Certification of the following Wireless Module

Model name:	SCU-Z101
EUT Type:	ZigBee Module
Tx Frequency:	2405 ~ 2475MHz
Rx Frequency:	2405 ~ 2475MHz
RF Output Power:	50mW

Attached is the applicant's Letter of Authorization, Confidentiality Request, measurement report test data and plots, RF Exposure measurement report and data, FCC ID label and location, test setup photographs, block diagram (confidential), circuit diagrams & description (confidential), operational description (confidential), parts list (confidential), the user's manual, and MPE report.

Should you have any questions or comments concerning the above, please contact the undersigned.

Ki Soo Kim

Ki-Soo Kim

Manager of Product Compliance Team HCT

cc: JungKeun-bae / General Manager
AIMIR H/W R&D PART 1, NURI Telecom Co., Ltd.

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NURI Telecom Co., Ltd.

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Date: July 1, 2005

Federal Communications Commission

Authorization and Evaluation Division

Equipment Authorization Branch

7435 Oakland Mills Road, Columbia, MD 21046, U.S.A.

FCC ID: TGBSCU-Z101

NURI Telecom Co., Ltd.

Part 15 Certification

Subject : Transmitter Module Characteristics

Item	Requirements	EUT
1	Have its own RF shielding	Device is equipped with Metal shielding to cover ALL section. Refer to external photos
2	Have buffered modulation/data inputs (if such inputs are provided),	All inputs to the modules are buffered through logic or micr oprocessor inputs.
3	Have it own power supply regulation	Internal 3V power regulator. Refer to Block diagram
4	Meet the antenna requirements of Section 15.203	Device is equipped with unique antenna port(IPEX to SMA). Provide external cable for Antenna. Refer to external 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 with Test Zig and control by the laptop in stand-alone configuration. 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.	Two proposed FCC ID label format are included in the filing. One of label is to be placed on the module and the other label is to be placed on the outside of system. Refer to FCC ID label format and location file.
7	The modular transmitter is manufactured so th at the user cannot influence the operation of t he transmitter that will operate outside of the scope of the regulations.	**Refer to "User's Manual" Exhibit**
8	Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. 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).	Refer to MPE calculation in the test report.

Sincerely Yours,

JungKeun-bae / General Manager
AIMIR H/W R&D PART 1