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## Module Characteristics Declaration

We declare that our GSM/GPRS Module product  
Product Model: CM-G100 (FCC ID: UPMJGW200001)  
has the following module characteristics:

Item	Requirements	EUT
1	Have its own RF shielding	Device is equipped with Metal shielding to cover RF section. Refer to external and internal photos
2	Have buffered modulation/data inputs (if such inputs are provided)	All inputs to the modules are buffered through logic or microprocessor inputs.
3	Have it own power supply regulation	Internal 1.8V and 2.8V regulator
4	Meet the antenna requirements of Section 15.203	IFA Antenna on the GSM module insert to mother board
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 is tested in a test fixture in a standalone configuration
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.	FCC ID label format will be included in the filling. System ID label will be displayed on the host system
7	The modular transmitter is manufactured so that the user cannot influence the operation of the transmitter that will operate outside of the scope of the regulations.	Refer to "User Manual" Exhibit
8	Address compliance with the commission's RF exposure limits 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).	MPE calculation is provided to demonstrate RF compliance for mobile modular approval.

Signed:



Name: Zhang Huiliang

Title: Product Certification Manager

Date: April 27, 2009