

CEC Huada Electronic Design Co.,Ltd.

Floor 5、6, Building A, Wangjing Science and Technology Park, No.2, Lizezhonger Rd, Chaoyang District
Beijing, 100102, P.R.China

Date: January 17, 2011

Subject: FCC Application for FCC ID: **W2STLG10UA03**

To Whom It May Concern:

There's a EUT-Sample that would like to have your authorization as a modular approval.

The specific product as below, Wireless Module with its designed features and specified description, meets special requirements for full modular approval on FCC Part 15.212 by cross-refernce list below.

Company: CEC Huada Electronic Design Co.,Ltd.

Product Name: HED Wireless-GS UART Adapter

Antenna: Dipole

Unique Antenna Connector: UFL

Model Number: TLG10UA03

FCC ID: W2STLG10UA03

Requirement of FCC Part 15.212	Reference to TLG10UA03
1. The radio elements of the modular transmitter must have their own shielding.	The module has its own RF shielding. Please see external photo.pdf
2. The modular transmitter must have buffered modulation/data inputs.	The modular has buffered data inputs, it is integrated in chip Wireless Module. Please see block diagram.pdf
3. The modular transmitter must have its own power supply regulation	The modular transmitter has its own power supply regulation built in TLG10UA03. Please see schematics.pdf
4. The modular transmitter must comply with the antenna and transmission system requirements of Section 15.203, 15.204 (b) and 15.204 (c).	The TLG10UA03 meets the FCC antenna requirements. It has a unique connector(UFL Connector). 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 TLG10UA03 was tested with host device. Please refer to test report in details.
6. The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	The label position of TLG10UA03 is clearly indicated. Please see the label.pdf
7. The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete 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 TLG10UA03 is compliant with all applicable FCC rules. Detail instructions are given in the Users Manual. Please see user manual.pdf
8. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	The TLG10UA03 comply with applicable RF exposure requirements. Please see test report. pdf

Sincerely,


Ms. Gao Ning/ Engineer