公司抬头

Cover Letter-Modular Approval

FCC ID: 2AA72-PTR5518　　　　　　**Data: Oct. 31, 2013**

Gentlemen:

There's an Bluetooth 4.0 module that would like to have your authorization as a modular approval. The specific product as below, Bluetooth 4.0 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	LANKE XUNTONG TECHNOLOGY CO.,LTD
Model Name	Bluetooth 4.0 module
Model Number	PTR5518
FCC ID	2AA72-PTR5518

Requirement of Public Notice DA00 - 1407	Reference to PTR5518
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 inputs.	The modular has buffered data inputs, it is integrated in chip nRF51822-QFAA-R. Please see schematic.pdf
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 PTR5518 Please see schematic.pdf
4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).	The PTR5518 meets the FCC antenna requirements. It has a unique 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 PTR5518 was tested in a stand-alone configuration via a PCMCIA extender. Please see conducted set-up photo.pdf and spurious set-up
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 module.	The label position of PTR5518 is clearly indicated. Please see the label.pdf Please notice that if the FCC identification number is not visible when the nodule 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. This exterior label can