



**iFoundry Systems Singapore Pte Ltd**  
(Company Registration Number: 198303039N)

67 AYER RAJAH CRESCENT tel: 65.6777.9750  
UNIT 03-20/22 fax: 65.6778.9005  
SINGAPORE 139950 [www.ifoundrysys.com](http://www.ifoundrysys.com)

Date: 5<sup>th</sup> July 2007

Federal Communications Commission

Dear Application Examiner,

**Request For A Modular Approval – FCC ID: VBR5043**

**iFoundry Systems Singapore Pte Ltd** is seeking FCC authorization for the use of our **IFSYS-5043 Bluetooth Class II Module** as a modular RF transmitter. The requirements of the FCC Public notice DA00-1407 is met.

The following requirements are fulfilled:

1. **The Modular Transmitter must have its own RF shielding**  
The Modular transmitter has its own RF shielding.
2. **The Modular Transmitter must have buffered modulation/data inputs**  
The modulation/data inputs are buffered.
3. **The Modular Transmitter must have its own power supply regulation**  
The modular transmitter has its own power supply regulation.
4. **The Modular Transmitter must comply with the antenna requirements of Section 15.203 and 15.204c**  
The transmitter shall only be used with tested antenna.
5. **The Modular Transmitter must be tested in a stand-alone configuration**  
The Modular Transmitter was tested in the requested "stand-alone" configuration.
6. **The Modular Transmitter must be labeled with its own FCC ID number**  
The Modular Transmitter will be labeled with its own FCC ID number. The label is specified in the IFSYS-5043 Datasheet. If the Module is installed inside of an end-point; the label will not be visible. In this case the OEM customer will be instructed to how to apply the exterior label.
7. **The Modular Transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements**  
The Modular Transmitter is compliant with all applicable FCC rules. Detailed instructions are given in the IFSYS-5043 Datasheet.
8. **The Modular Transmitter must comply with any applicable RF exposure requirements.**  
The Modular Transmitter is in compliance with RF exposure requirements. See IFSYS-5043 Datasheet for details.

Please contact us if you have any additional questions.

Sincerely,

Ivan Soh  
Managing Director  
67 Ayer Rajah Crescent, Unit 03-20/22, Singapore 139950