

电话/Tel: +86-21-6114 5199 传真/Fax: +86-21-5059 8336 邮箱/E-mail: sales@westbaytech.com 上海市浦东新区海桐路336弄1号楼701室 Room 701, Building 1, Lane 336 Haitong Road, Shanghai, China, 201204

## **Modular Approval Request Letter**

FCC ID: XZDWJT844-1000M Date: July 12, 2010

## Gentlemen:

There's a <u>RF Module</u> that would like to have your authorization as a modular approval. The specific product as below, <u>RF Module</u>, 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	: Westbay Technologies Ltd.
Model Name	: RF Module
Model Number	: WJT844-1000M
FCC ID	: XZDWJT844-1000M

Requirement of Public Notice DA00-1407	Reference to WJT844-1000M
1. The modular transmitter must have its own RF shielding.	The module has its own RF shielding. Please see internal &external photo. pdf
2. The modular transmitter must have buffered modulation/ data inputs.	The modular has buffered data inputs. Please see schematic. pdf
3. The modular transmitter must have its own power supply regulation.	Voltage going to the VCO and PLL is regulated to ensure clean and stable operation. Please see schematic. pdf
The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).	The WJT844-1000M meets the FCC antenna requirements. It has a unique connector. Please see internal & external photo .pdf
<ol><li>The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.</li></ol>	The WJT844-1000M was tested in a stand-alone configuration, Please see test setup photo. pdf
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 WJT844-1000M is clearly indicated. Please see the label sample & location. pdf
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. A copy of these instructions must be included in the application for equipment authorization.	The WJT844-1000M 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 requirem ents. For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15, including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF Exposure to demonstrate compliance. In addition, spread spectru m transmitters operating under Section 15.247 are required to address RF Exposure compliance in accordance with Section 15.247(b)(4).	The WJT844-1000M is approved under mobile classification and instructions on RF Exposure are listed in the user's manual, Please see user manual .pdf

Thank you. Sincerely,

Kevin Bao

General Manager

Westbay Technologies Ltd.