



04 June 2008  
Ref: US-000187

To FCC

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**Overall Assessment Letter for RIM Blackberry Model RBT71UW  
FCC id: L6ARBT70UW**

I have reviewed this application and find it compliant. This is an application for a handheld Blackberry which supports GSM/GPRS/EDGE 850/1900, WCDMA FDD II & FDD V, 802.11a/b/g, Bluetooth and aGPS.

Since it also has an USB port for connection to Computers a filing for a Class B Computer peripheral has also been made.

Please note the following:

1: Test set up photos

This exhibit includes files covering the

- Test Set up for the EMC and Radio tests
- Test Set up for the SAR tests

2: Spread Spectrum Declarations

The various declarations to meet the Spread Spectrum requirements are included in the Operating Description exhibit.

3: 5.15 to 5.35 GHz RLAN

The user manual states that the RBT71UW does not initiate the creation of a network or attach in ad-hoc mode in this frequency band. The client device operates in infrastructure mode only and no active transmissions are performed in this band when scanning internationally, it only operates passively to find candidate networks.

4: SAR

4.1 General

The highest reported Head SAR was for WCDMA FDD II 1900MHz in right hand cheek configuration at 1880.0 MHz with a 1-gram maximum SAR level of 1.51W/kg.

The highest reported Body SAR was for 802.11a (5100-5300MHz) in rear facing phantom configuration using Holster 1 (provides 22mm separation) with headset connected at 5320 MHz with a 1-gram maximum SAR level of 0.950W/kg. The highest Body SAR with 2.5 cms separation was in rear facing phantom configuration for 802.11a (5100-5300MHz) 0.620 W/kg at 5320 MHz.



Assessment was performed using 5 different holsters, The worst case frequency channel obtained from the assessment of the Holster providing the minimum separation, was further investigated with the alternate holsters.

I underwent the FCC RF exposure evaluation training at BABT in July 2007.

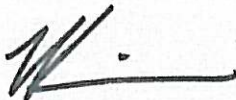
#### 4.2 Co-Transmission

The product supports simultaneous transmission. The client has declared that the Bluetooth transmitter is inhibited by the use of software and by means of electronic connections from simultaneously transmitting with the 802.11 b/g WiFi transmitter. The SAR test report provides information on the separation distance between simultaneously transmitting antennas. Simultaneous transmission SAR was not required to be tested and approved and the test report was reviewed in accordance with KDB 447498 D01 Mobile Portable RF Exposure v03.

#### 5: GPS

This device contains a GPS receiver to support the FCC E911 requirement for caller location identification and operates at 1.575MHz. The user manual complies with Part 15 Clause 5.

Yours sincerely

A handwritten signature in black ink, appearing to be 'Vina Kerai', written over a light grey rectangular background.

Vina Kerai  
Compliance Engineer