



Research In Motion Limited
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Declaration of Conformity
regarding
Exposure of Humans to RF Fields
for the
Model RAL11IN, BlackBerry 7520 Wireless Handheld

Research In Motion Limited, hereby declares under its sole responsibility that the model RAL11IN, BlackBerry 7520 Wireless Handheld (EUT), is in conformity with the RF exposure limits for humans, as specified in Health Canada's Safety Code 6 - 1999, and reproduced in RSS-102, Issue 1- September 25, 1999 for uncontrolled environment/general population exposure limits. The SAR was evaluated with the guidance of IEEE Std. C95.3-1991, IEEE 1528-2003 and Health Canada's Safety Code 6 - 1999.

The RIM RAL11IN is a portable device, designed to be used in direct contact with the user's head and to be carried in an approved holster when carried on the user's body. This wireless handheld operates in the TDMA mode on the iDEN network with a maximum conducted RF pulse average power of 28.10 dBm and with a maximum duty cycle of 33.33 %. All the SAR measurements were performed at the maximum power and duty cycle for the low, middle and high channels and for all configurations

The EUT was tested for the right and left sides of the head, in both retracted /extended antenna configurations and in the touch and tilt positions. The maximum 1g head SAR (0.77 W/kg) was found to occur with the middle frequency (815.500 MHz), retracted antenna and on the right head side in the touch position.

This EUT was also tested for body SAR exposure, using approved holsters with a built-in belt clip. The worst-case body SAR occurs with the device facing away from the foam holster's belt-clip. The maximum 1 g body SAR (0.79 W/kg) was found to occur with the middle frequency (815.5000 MHz) for the body-worn holster configuration.

The EUT was tested with and without the headset (model HDW-03458-001), with three different batteries and with Bluetooth ON. The SAR values mentioned above are the worst case which includes test result with each of the three batteries, headset and Bluetooth ON. It was found that the SAR values were lower while the headset was attached.

Based on the test results, and on how the devices shall be marketed and used, it is certified that the product meets the requirements as set forth in the above specifications, for exposure of humans to RF fields.

**SAR testing performed
and documented by:**

Daoud Attayi
Compliance Specialist

Signatures

Date

Sep. 16, 04

Approved by:

Paul G. Cardinal, Ph.D.
Manager, Compliance
& Certification

Sep. 20, 04