



RIM Testing Services, A Division of  
Research In Motion Limited

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Attention: Bruno Clavier

August 11, 2006

TIMCO ENGINEERING INC.  
849 NW State Road 45  
Newberry, Florida 32669

Subject: Response to the TIMCO CRN 2243UC6 for clarification on RIM BlackBerry Handheld FCC ID L6ARBH40GW.

Dear Bruno:

The following addresses your inquiry CRN **2243UC6**:

1. *Item 3. of previous correspondence: Test report – RTS-0101-0508-08a.pdf – Page 7/51: Please revise 731 form power levels EIRP and ERP according the maximum measured values. The test report RTS-0447-0606-18 was not submitted. Please, provide this document.*

The report was uploaded.

*HAC T-coil/RF emissions:*

2. *HAC clause 4: Please confirm that the PEP is measured with a VBW > 20dB emission bandwidth (i.e. VBW > RBW). Alternatively, please explain.*

Probe Modulation Factor (PMF) measurements were conducted as per ANSI C63.19-2006, section 4 and 4.1, i.e.:

RBW  $\geq$  emission bandwidth

We used RBW of 300 kHz, which is  $\geq$  emission bandwidth of 200 kHz

VBW  $\geq$  20 kHz

We used VBW of 30 kHz, which is  $\geq$  20 kHz

Span : 0 Hz

Detection: Peak detection

Peak Envelope Power (PEP) or Peak Transmit Power (PTP) was measured for all our PMF measurements.

# RTS

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Yours truly,



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