



3133 – 20800 Westminster Hwy
Richmond, BC
V6V-2W3, Canada
Phone: 604-247-0444
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Wednesday, July 09, 2008

TIMCO Engineering Inc.
849 NW State Road 45
FCC Approvals
Newberry, FL 32669
USA



**Subject: Cover Letter – Epic Data International Inc.
FCC Id: HETMPT9600RFID
IC: 1099A-MPT9600R**

Dear Sir or Madam:

With reference to your e-mail dated 7/3/2008, please find below our reply:

FCC Findings - JOB 1454CC8

1. **731 FORM Item 6:** the FCC Registered test Site number for this lab is not the same as shown in the test report. Please correct this item to indicate the same lab number as shown in the submitted test report.
 - a. **731 Form has been corrected and uploaded with FCC Site Registration No. 552549**
2. **Letter Requesting Confidentiality:** please provide a letter requesting Confidentiality of the specific documents and the reason(s) for the request. The person that is listed as contact in the FCC Database must sign the letter requesting confidentiality. If someone other than the applicant's contact signs the form an authorization letter from the applicant's contact must be provided giving the person signing the letter permission to sign.
 - a. **Letter Requesting Confidentiality will be uploaded shortly by HID Global**
3. To further insure that your documents are kept confidential, especially if the documents are going to be used for application in CANADA, please name the documents (example) CONF APPENDIX XYZ BLK DIA.pdf.
 - a. **Confidential documents will be named as requested when uploaded by HID Global.**
4. **Test Report:** please provide a statement in this document stating that all testing was accomplished in accordance with the procedures given in ANSI C63.4, 2003. as required by 47 CFR Part 15.Subpart A 15.35(a)(3).
 - a. **Test report has been revised with the addition of the statement indicating that all tests conducted in accordance with the procedures given in ANSI C63.4, 2003. Revised test report uploaded, 9170-E1_Rev1.**

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5. **Test Report:** please provide a statement in this document indicating that all test results from were from worst case configurations of the EUT and support equipment.
 - a. **Test report has been revised with statement indicating that all tests results are from worst case configurations. Revised test report uploaded, 9170-E1_Rev1.**
6. **Test Report pages 9, 10 and 11:** please provide the exact antenna type(s), manufacturer and model used for all radiated testing reported below 30 MHz. If the antenna is part of a kit, please provide the exact antenna used in the kit for each test reported in the pages listed above.
 - a. **Test Report revised with antenna information (antenna model, calibration dates, manufacturer). Revised test report uploaded, 9170-E1_Rev1.**
7. **Test Report pages 13 and 14:** these pages are unclear as to where the testing of 125 kHz and harmonics were tested. If the EUT was tested in a GTEM Cell, please provide a copy of the letter from the FCC indicating acceptance of your specific GTEM as a radiated test site. If testing was accomplished on an OATS, please provide the specific antenna information as indicated in the previous item above.
 - a. **Test Report revised with all formal testing conducted at FCC Registered Site. Testing conducted in GTEM was for pre-scans only. Revised test report uploaded, 9170-E1_Rev1.**
8. **Test Report pages 24 –27, Conducted Emissions:** please provide test data taken at an ANSI approved test site as given in ANSI C63.4, 2003 section 5.2. A GTEM Cell for AC Powerline conducted tests is not indicated in this test standard as an approved test site for this purpose.
 - a. **Test Report revised with all formal testing conducted at FCC Registered Site. Testing conducted in GTEM was for pre-scans only. Revised test report uploaded, 9170-E1_Rev1.**
9. **Schematic and Block Diagram:** please provide these documents as required by 47 CFR Part 2, paragraph 2.1033. Please ensure that the Block Diagram fully complies with 2.1033(b)(5).
 - a. **Schematics and Block Diagrams will be uploaded by HID Global, shortly.**
10. **Support Equipment attestation letter:** please provide an attestation letter regarding the support equipment used during the emissions testing of this EUT. Associate Device: Attestation Statement from Applicant or DoC FCC Logo on support equipment labels.
 - a. **Attestation letter uploaded (MPT96XXXX_attest.pdf), as requested.**

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FCC Findings - JOB 1455IC8

11. **CB-02:** As of June 9, 2007 IC requires that the technical brief must be uploaded to the IC website and their requirements are that the life size must be maximum 3.0 Mega Bytes and of xxx.pdf format and be named appropriately.
 - a. **Test report and all uploads are less then 3.0 Mega Bytes per file.**
12. **Appendix II:** Please provide a completed copy of this document.
 - a. **Appendix II completed uploaded.**
13. **Test Report:** please provide a statement in this document stating that all testing was accomplished in accordance with the procedures given in ANSI C63.4, 2003. as required by RSS-GEN Issue 2 June 2007, section 4.2.
 - a. **Test report has been revised with the addition of the statement indicating that all tests conducted in accordance with the procedures given in ANSI C63.4, 2003. Revised test report uploaded, 9170-E1_Rev1.**
14. **Test Report:** please provide a statement in this document indicating that all test results from were from worst case configurations of the EUT and support equipment.
 - a. **Test report has been revised with statement indicating that all tests results are from worst case configurations. Revised test report uploaded, 9170-E1_Rev1.**
15. **Test Report pages 9, 10 and 11:** please provide the exact antenna type(s), manufacturer and model used for all radiated testing reported below 30 MHz. If the antenna is part of a kit, please provide the exact antenna used in the kit for each test reported in the pages listed above.
 - a. **Test Report revised with antenna information (antenna model, calibration dates, and manufacturer). Revised test report uploaded, 9170-E1_Rev1.**
16. **Test Report pages 13 and 14:** these pages are unclear as to where the testing of 125 kHz and harmonics were tested. If the EUT was tested in a GTEM Cell, please provide a copy of the letter from IC indicating acceptance of your specific GTEM as a radiated test site. If testing was accomplished on an OATS, please provide the specific antenna information as indicated in the previous item above.
 - a. **Test Report revised with all formal testing conducted at FCC Registered Site. Testing conducted in GTEM was for pre-scans only. Revised test report uploaded, 9170-E1_Rev1.**
17. **Test Report pages 24 –27, Conducted Emissions:** please provide test data taken at an ANSI approved test site as given in ANSI C63.4, 2003 section 5.2. A GTEM Cell for AC Powerline conducted tests is not indicated in this test standard as an approved test site for this purpose.
 - a. **Test Report revised with all formal testing conducted at FCC Registered Site. Testing conducted in GTEM was for pre-scans only. Revised test report uploaded, 9170-E1_Rev1.**

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18. **Schematic and Block Diagram:** please provide these documents as required by RSS-GEN Issue 2 June 2007, section 3.2.

a. **Schematics and Block Diagrams will be uploaded by HID Global, shortly.**

19. **Antenna:** please provide a drawing or photograph of the EUT's antenna(s) as well as the technical specifications. **This is also missing in the FCC filing for this EUT. Please indicate if the antenna is permanently attached or a detachable type.**

a. **Antenna information will be uploaded by HID Global, shortly.**

20. **Signed declaration, RSS 102-RF Exposure Declaration for Safety Code 6.** Please provide this document.

a. **RSS 102-RF Exposure Declaration, s per Appendix II completed uploaded.**

If you have any questions please feel free to contact the undersigned.

Sincerely,

A handwritten signature in blue ink that reads "Kavinder Dhillon".

Kavinder Dhillon

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