

## Lucy Tsai

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**From:** Jill.Shiau@ccsrf.com  
**Sent:** Monday, January 17, 2011 1:49 AM  
**To:** Lucy Tsai  
**Cc:** Jill.Shiau@ccsrf.com; Lucy Tsai  
**Subject:** 回信: Mitac International Corporation, FCC ID: P4Q-N372, Assessment NO.: AN11T0003, Notice#1  
**Attachments:** Magellan eXplorist Pro 10 Setup Photo 0106.pdf; Magellan eXplorist Pro 10 Internal Photo 0117.pdf; Magellan eXplorist Pro 10 User Manual 0117.pdf; Magellan eXplorist Pro 10 BT Letter 0117.pdf; Magellan eXplorist Pro 10 Test Report 0117.pdf; Magellan eXplorist Pro 10 Block Diagram(System) 0114.PDF

Dear Lucy

Please see my reply as below.

Best regards,

蕭若茵 / Jill Shiau  
程智科技股份有限公司  
Compliance Certification Services Inc.  
Tel: 886-3-324-0332#27  
Fax: 886-3-324-7460  
E-Mail: [jill.shiau@ccsrf.com](mailto:jill.shiau@ccsrf.com)

寄件人: "Lucy Tsai" <[lucy.tsai@ccsemc.com](mailto:lucy.tsai@ccsemc.com)>  
收件人: <[Jill.Shiau@ccsrf.com](mailto:Jill.Shiau@ccsrf.com)>, <[application.2010@ccsrf.com](mailto:application.2010@ccsrf.com)>  
副本抄送: "Lucy Tsai" <[lucy.tsai@ccsemc.com](mailto:lucy.tsai@ccsemc.com)>  
日期: 2011/01/04 上午 11:20  
主旨: Mitac International Corporation, FCC ID: P4Q-N372, Assessment NO.: AN11T0003, Notice#1

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Hi, Jill,

Please address following issues.

Q#1: Please point out the antenna from the internal photos.  
[1/6 Jill Please see page 4 of internal photo for antenna location](#)

Q#2: Please provide updated block diagram to include all available oscillators.  
[1/6 Jill Here is the revised block diagram.](#)

Q#3: Since the FCC ID is affixed inside the battery compartment, according to KDB 784748 D01 Labelling Part 15 &18 guidelines, the FCC ID should be available at the time of

purchase. Please address how will this be met.

1/6 Jill [The battery is not for sale. The end user will be placed the battery by themselves.](#)

Q#4: Page 4 of user manual indicated that 20cm safe distance from user to antenna shall be maintained. However, according to the product design, this device has body-worm configuration that 20cm safe distance is impractical. Please remove it from the user manual.

1/6 Jill [Removed the statements from page 4 of User manual](#)

Q#5: User manual does not document the function of Bluetooth used in this device. Please address.

1/6 Jill [Removed the statements from page 5 of User manual](#)

Q#6: Please provide test setup photos.

1/6 Jill [Here is the setup photos.](#)

Q#7: The antenna gain indicated on the test report is -3dBi which does not agree with antenna specification. Please address.

1/6 Jill [Revised the antenna Gian \(-0.24dBi\) in test report.](#)

Q#8: The 2/3 20dB as specified in page 30 of test report is incorrect. Please calculate again.

1/6 Jill [Revised the test result, please page 30 in test report.](#)

Q#9: Per FCC Public Notice DA 00-705 /KDB 867751, when addressing RF conducted spurious emission at band edge, EUT shall be tested with hopping disabled and tune on low and high channel. Procedure also required to measure with hopping on to measure the band edge requirements. Please submit the test plots with hopping on.

1/6 Jill [Please see page 48-50 of test report.](#)

Best Regards,  
Lucy Tsai/UL CCS

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