

-----Original Message-----

From: vicky.liu [mailto:vicky.liu@tw.ccsemc.com]

Sent: Wednesday, September 05, 2007 7:42 PM

To: Lucy Tsai

Subject: Re:RE: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Dear Lucy,

客戶終於回了~~如下~~

Vicky Liu 劉淑芳

Certification Dept.



Compliance Certification Services Inc.
Rm.258, Bldg.17, No.195, Sec.4, Chung
Hsing Rd., Chutung, Hsinchu, Taiwan, R.O.C.
Tel: 886-3-5910068 EXT: 504
Fax: 886-3-5825720
E-mail: vicky.liu@tw.ccsemc.com
URL: <http://www.ccsemc.com.tw>



----- 轉呈者 vicky.liu/ccsemc 於 2007/09/06 10:41 AM -----

liz.yeh

葉倩慧

收件人: vicky.liu/ccsemc@ccsemc

副本抄送: chc@e-lead.com.tw, karl@e-lead.com.tw, <tome@e-lead.com.tw>,

2007/09/06 10:40 shirley.chen/ccsemc@ccsemc

AM

主旨: Re:RE: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.:

AN07T7112, Notice#1 [連結](#)

Hi, Vicky

客戶回覆詳見下列 mail 內容.

Best Regard

Liz Yeh/葉倩慧

Compliance Certification Services

M:886-968-922-632

E-Mail: liz.yeh@tw.ccsemc.com

Hsinchu Lab

T:886-3-591-0068 ext:203

F:886-3-582-5720

<tome@e-lead.com.tw>

收件人: <liz.yeh@tw.ccsemc.com>

副本抄送: <chc@e-lead.com.tw>, <karl@e-lead.com.tw>

2007/09/06 10:20 AM 主旨: RE: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Dear Liz,

The ferrite core will be clamped onto the cable inside the E-LEAD factory and packed with the EUT (Bluetooth Hands Free Vehicle Kit)

Best Regards,

E-LEAD QA / QE

Tom Kuo(郭建宏)

Ext.#3106

-----Original Message-----

From: liz.yeh [mailto:liz.yeh@tw.ccsemc.com]

Sent: Thursday, September 06, 2007 9:57 AM

To: 台灣_QE Tome 郭建宏; 台灣_QE Karl 陳嘉朗

Cc: chingf.wu; shirley.chen; vicky.liu

Subject: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Hi ,Tome

預審人員針對那個 core,請告知貴公司的出貨方式為何?

Please double confirm with E-Lead again whether the ferrite core will be clamped onto the cable inside the factory and packed with the EUT (Bluetooth Hands Free Vehicle Kit) for shipping, or the ferrite core will be installed to the cable with EUT by end user or car dealer.

Best Regard

Liz Yeh/葉倩慧

Compliance Certification Services

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Hsinchu Lab

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F:886-3-582-5720

----- 轉呈者 vicky.liu/ccsemc 於 2007/09/06 09:08 AM -----

"Lucy Tsai"

<lucy.tsai@ccsemc.com>

2007/09/06 01:16 AM

收件人: "vicky.liu" <vicky.liu@tw.ccsemc.com>

副本抄送: <application@tw.ccsemc.com>, "Michael Heckrotte"

<michael.heckrotte@ccsemc.com>, "Mike Kuo" <mike.kuo@ccsemc.com>

主旨: RE: FW: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Hi Vicky,

Please double confirm with E-Lead again whether the ferrite core will be clamped onto the cable inside the factory and packed with the EUT (Bluetooth Hands Free Vehicle Kit) for shipping, or the ferrite core will be installed to the cable with EUT by end user or car dealer.

Best Regards

Lucy Tsai

Technical Review Engineer

Compliance Certification Services

47173 Benicia Street

Fremont, CA 94538

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Main: (510) 771-1000

Web Site and TCB Electronic Filing System :<http://www.ccsemc.com>

-----Original Message-----

From: vicky.liu [mailto:vicky.liu@tw.ccsemc.com]

Sent: Tuesday, September 04, 2007 6:31 PM

To: Lucy Tsai

Cc: application@tw.ccsemc.com

Subject: Re:FW: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Dear Lucy,

Thank you for your reply and please find the attachment for revised DoC which is revised by their engineer. The "ECU" means the "EUT".

Vicky Liu 劉淑芳

Certification Dept.



Compliance Certification Services Inc.
Rm.258, Bldg.17, No.195, Sec.4, Chung
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URL: <http://www.ccsemc.com.tw>



"Lucy Tsai"
<lucy.tsai@ccsemc.com>

2007/09/05 02:07 AM

收件人: "vicky.liu" <vicky.liu@tw.ccsemc.com>

副本抄送:

主旨: FW: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-
HT02, Assessment NO.: AN07T7112, Notice#1

Dear Vicky,

The attached declaration is not enough.
They need to state how will this ferrite core will be installed into the users manual or in this
declaration.

Best Regards,

Lucy

-----Original Message-----

From: vicky.liu [mailto:vicky.liu@tw.ccsemc.com]

Sent: Monday, September 03, 2007 10:43 PM

To: Lucy Tsai

Cc: application@tw.ccsemc.com

Subject: Re:RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.:
AN07T7112, Notice#1

Dear Lucy,

My client declare that the EUT will be sold with ferrite core and
please find the attachment.

If it still has any problems, please let me know.

Vicky Liu 劉淑芳

Certification Dept.



Compliance Certification Services Inc.
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URL: <http://www.ccsemc.com.tw>



"Lucy Tsai"
<lucy.tsai@ccsemc.com>

2007/08/31 08:29 AM

收件人: "vicky.liu" <vicky.liu@tw.ccsemc.com>

副本抄送: <application@tw.ccsemc.com>

主旨: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment
NO.: AN07T7112, Notice#1

Hi Vicky,

More information for your reference.

You now have to approve the purpose of ferrite core.

It's to reduce the emission from the test jig or from the EUT.

Noted if the purpose is to reduce the emission from EUT, then it won't be acceptable.

Best Regards

Lucy Tsai
Technical Review Engineer
Compliance Certification Services
47173 Benicia Street
Fremont, CA 94538
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-----Original Message-----

From: Lucy Tsai

Sent: Thursday, August 30, 2007 5:02 PM

To: 'vicky.liu'

Cc: application@tw.ccsemc.com

Subject: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.:
AN07T7112, Notice#1

Hi Vicky,

Sorry there has one question came out during our certifier evaluation needs to be addressed.

Since a ferrite core was added on the test jig during the test, and please provide the support test data to approve that the transmitter will pass the emission test without the ferrite core.

Best Regards

Lucy Tsai
Technical Review Engineer
Compliance Certification Services
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-----Original Message-----

From: vicky.liu [mailto:vicky.liu@tw.ccsemc.com]
Sent: Thursday, August 30, 2007 12:54 AM
To: Lucy Tsai
Cc: application@tw.ccsemc.com
Subject: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Dear Lucy,

Please find the attachment for the revised test report.

Thank you for your support.

Vicky Liu 劉淑芳

Certification Dept.



Compliance Certification Services Inc.
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----- 轉呈者 vicky.liu/ccsemc 於 2007/08/29 09:06 AM -----

"Lucy Tsai"

<lucy.tsai@ccsemc.com>

收件人 : <application.2007@tw.ccsemc.com>
副本抄送 :

2007/08/28 11:40 PM

主旨： FW: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment
NO.: AN07T7112, Notice#1

Dear Vicky,

Have you received my email dated Aug. 24?
How is it going?

Best Regards,

Lucy

-----Original Message-----

From: Lucy Tsai

Sent: Friday, August 24, 2007 12:24 PM

To: 'vicky.liu'

Cc: application@tw.ccsemc.com; Mike Kuo

Subject: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.:
AN07T7112, Notice#1

Dear Vicky,

For Q#2, please also add the other accessories into the support equipment in section 7 of the test report.

Best Regards

Lucy Tsai

Technical Review Engineer

Compliance Certification Services

47173 Benicia Street

Fremont, CA 94538

Direct: (510) 771-1131

Fax: (510) 661-0888

Main: (510) 771-1000

Web Site and TCB Electronic Filing System :<http://www.ccsemc.com>

-----Original Message-----

From: vicky.liu [mailto:vicky.liu@tw.ccsemc.com]

Sent: Friday, August 24, 2007 3:02 AM

To: Lucy Tsai

Cc: application@tw.ccsemc.com; Mike Kuo

Subject: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.:
AN07T7112, Notice#1

Dear Lucy,

Thank you for your reply.

For Q#2, you can add them into the test report. As for the cable with a ferrite core, is it a part of test jig or the EUT? If it's a part of test jig, then you don't need to add it into the user manual but if it's a part of EUT, then the information per section 15.27 must be addressed into the user manual.

Ans: The ferrite core is a part of test jig. Please find the attachment for Test report.

Vicky Liu 劉淑芳

Certification Dept.



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----- 轉呈者 vicky.liu/ccsemc 於 2007/08/22 04:57 PM -----

"Lucy Tsai"

<lucy.tsai@ccsemc.com>

2007/08/22 05:57 AM

收件人: "vicky.liu" <vicky.liu@tw.ccsemc.com>

副本抄送: <application@tw.ccsemc.com>, "Mike Kuo" <mike.kuo@ccsemc.com>

主旨: RE: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment
NO.: AN07T7112, Notice#1

Hi Vicky,

For Q#2, you can add them into the test report. As for the cable with a ferrite core, is it a part of test jig or the EUT? If it's a part of test jig, then you don't need to add it into the user manual but if it's a part of EUT, then the information per section 15.27 must be addressed into the user manual.

Best Regards,

Lucy

-----Original Message-----

From: vicky.liu [mailto:vicky.liu@tw.ccsemc.com]

Sent: Tuesday, August 21, 2007 12:57 AM
To: Mike Kuo
Cc: Lucy Tsai; application@tw.ccsemc.com
Subject: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Dear Mike,

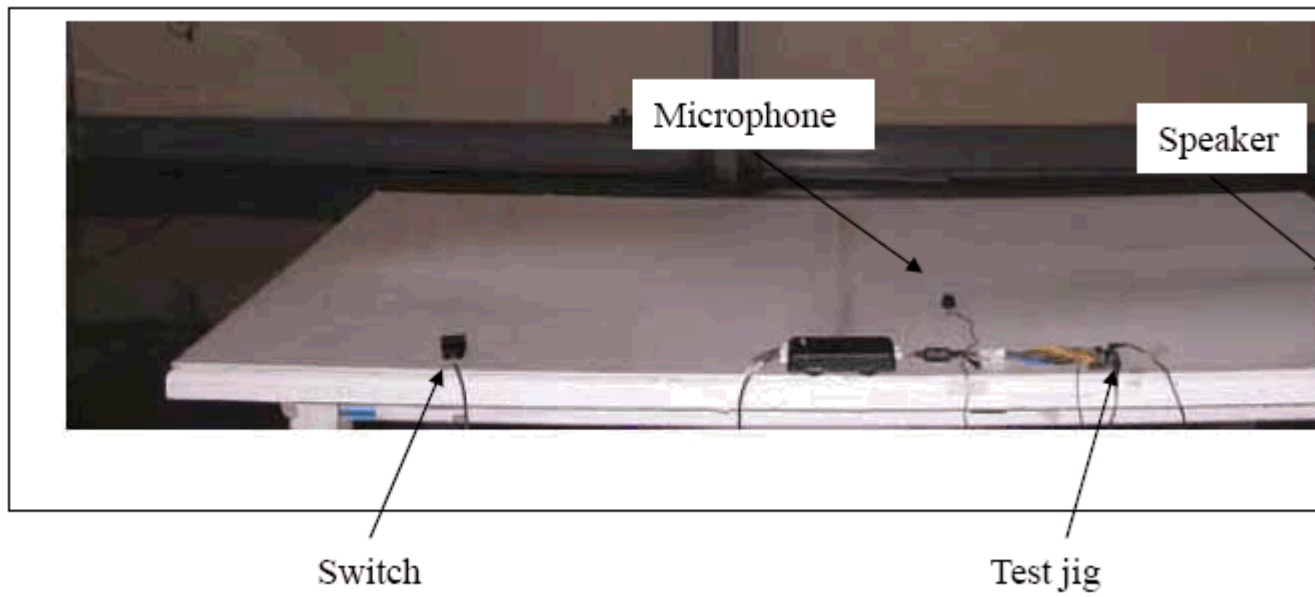
Thank you for your reply and my answer is as belowing.

Q#1: Please demonstrate that this Bluetooth device has complied with FCC 15.247 requirement as below:
Is the hopping sequence pseudorandom, based on the technical description?
Is each channel used equally on average, based on the technical description?
Does the associated system receiver have a compliant input bandwidth, based on the measured 20 dB emission bandwidth?
Does the associated system receiver have the ability to hop in synchronization with the transmitter, based on the technical description?
15.247(g) Does the design of the frequency hopping system allow it to comply with all pertinent requirements when presented with a lengthy data stream?
15.247(h) Does the frequency hopping system comply with the non-coordination requirement?

Ans: Please find the attachment for Bluetooth Declaration Requirement.

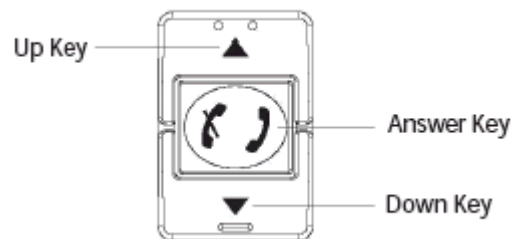
Q#2: In test setup photos, except EUT, there were some other accessories as a something looks like a receiver, some connection cables and test jig. Please explain the purpose of them. In additional, a ferrite core was added on one of connection cable. According to 15.27, information detailing any alternative method used to supply the special accessories shall be included in the application, and the instruction manual shall include appropriate instructions and also these special accessories must be used with the device. Please address.

Ans: Please refer the following picture. Can we show the appropriate instructions and also these special accessories must be used with the device in the test report instead of user manual.



Q#3: Page 3, the drawing indicated in user manual cannot match the EUT external photos, please clarify.

Ans: The drawing in user manual is a switch not EUT external



photos.

Vicky Liu 劉淑芳

Certification Dept.



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----- 轉呈者 vicky.liu/ccsemc 於 2007/08/21 09:03 AM -----

"Mike Kuo"

<mike.kuo@ccsemc.com>

收件人: <application@tw.ccsemc.com>

副本抄送: "Lucy Tsai" <lucy.tsai@ccsemc.com>

2007/08/21 07:24 AM

主旨: E-Lead Electronic Co., Ltd, FCC ID: QYK-57BT-HT02, Assessment NO.: AN07T7112, Notice#1

Hi vicky:

Q#1: Please demonstrate that this Bluetooth device has complied with FCC 15.247 requirement as below:

Is the hopping sequence pseudorandom, based on the technical description?

Is each channel used equally on average, based on the technical description?

Does the associated system receiver have a compliant input bandwidth, based on the measured 20 dB emission bandwidth?

Does the associated system receiver have the ability to hop in synchronization with the transmitter, based on the technical description?

15.247(g) Does the design of the frequency hopping system allow it to comply with all pertinent requirements when presented with a lengthy data stream?

15.247(h) Does the frequency hopping system comply with the non-coordination requirement?

Q#2: In test setup photos, except EUT, there were some other accessories as a something looks like a receiver, some connection cables and test jig. Please explain the purpose of them. In additional, a ferrite core was added on one of connection cable. According to 15.27, information detailing any alternative method used to supply the special accessories shall be included in the application, and the instruction manual shall include appropriate instructions and also these special accessories must be used with the device. Please address.

Q#3: Page 3, the drawing indicated in user manual cannot match the EUT external photos, please clarify.

Best Regards,

Mike Kuo

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.

No virus found in this incoming message.

Checked by AVG Free Edition.

Version: 7.5.476 / Virus Database: 269.11.19/953 - Release Date: 8/14/2007 5:19 PM

No virus found in this outgoing message.

Checked by AVG Free Edition.

Version: 7.5.484 / Virus Database: 269.12.1/962 - Release Date: 8/20/2007 1:08 PM

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