Lucy Tsai

寄件者:	Iris Lin [iris@etc.org.tw]
寄件日期:	2007年8月31日星期五 上午 12:28
收件者:	Lucy Tsai
主旨:	Re: FW: Zhejiang Zhengyuan Electric Co., Ltd., FCC ID: VFYZYM-GMB-21-X, Assessment NO.: AN07T7025, Notice#1

Exhibit-C-Test_Rep ort.rev.2.pd... | Exhibit-F-Setup_Ph otos.rev.2.p... | Exhibit-G-Schemati cs_rev.pdf (... | Exhibit-A-Block_Di agram_rev.pd... | Exhibit-H-External_ Photos.rev.... | Exhibit-B-Internal_ Photos.rev.... | Bluetoothe Core certificate.PD...

Dear Lucy,

Sorry for the late response.

Please refer to the answers as following.

Q#1: There are two FCC ID listed in the test report as VFYZYM-GMB-21-X in cover page and ZYM-GMB-21-X on each report head. According to the other exhibits, ZYM-GMB-21-X should be the model no. If then, please revise test report. Ans. Please refer to the updated report, internal photo, external photo with correct ID as attachment.

Q#2: According to user manual page 5, the packing list, a USB cable is also supplied. Neither the test report nor external photos, both did not specify whether it was verified during the test. Please explain Ans. This USB cable is connected with a cigar-lighter of a car without PC. We have add test data and setup photo for the condition. Please refer to the attached report and setup photo.

Q#3: Channel separation for channel 79 recorded in page 32 is different from the test plot, please revise. Ans. Please refer to the page 27 data in the test report for the correct channel.

Q#4: Please provide the schematic and block diagram for Bluetooth portion of this device. Ans. Please refer to the updated blaock and schematics as attachment.

Q#5: Please provide confirmation of Bluetooth CORE compliance or the following FCC 15.247 items for Bluetooth devices: 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 refer to the attached Bluetooth core certificate.

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