

Chris Harvey

From: gina.lo [gina.lo@tw.ccsemc.com] on behalf of application [application@tw.ccsemc.com]
Sent: Wednesday, January 24, 2007 8:29 PM
To: charvey-tcb@ccsemc.com
Subject: Re:Re:ZEBEX INDUSTRIES INC., FCC ID: JNF-Z-107X, Assessment NO.: AN07T6465, Notice#1
Attachments: Z-1070 Schematic for module.pdf

Dear Sir,

The client provides for the schematic diagram of the Bluetooth circuitry.

Please help to ignore the earlier schematic.

Sorry for any inconvenience caused !

Best Regards,

Gina

application

寄件人： gina.lo

收件人： <charvey-tcb@ccsemc.com>

副本抄送：

吳鏗秀

主旨： Re:ZEBEX INDUSTRIES INC., FCC ID: JNF-Z-107X, Assessment NO.: AN07T6465, Notice#1 [連結](#)

2007/01/24 05:27 PM

Dear Sir,

Regarding Question 1,

Best Regards,

1/24/2007

Amanda

<charvey-tcb@ccsemc.com>

收件人 : <application@tw.ccsemc.com>

2007/01/23 10:57 PM

副本抄送 : <charvey-tcb@ccsemc.com>

主旨 : ZEBEX INDUSTRIES INC., FCC ID: JNF-Z-107X, Assessment NO.: AN07T6465, Notice#1

Dear Gina Lo,

You are listed as the technical contact for the above referenced TCB application. The following items need to be addressed before the review can be completed.

1. The RF Exposure evaluation information in the Test Report incorrectly states that this device does not need to be evaluated. This is a handheld device, which can be categorized as a Mobile RF Exposure category, since its operation is at 20cm from the body, excluding hands, wrists, feet and ankles. If operation is likely against the body, the RF power of 23.8mW + a 2dBi antenna would put the EIRP at (13.77dBm + 2dBi = 15.77dBm EIRP = 37.8mW) 37.8 mW, which is above the low threshold of the TCB Exclusion List. If this device is Portable, then SAR evaluation is required. If this device is Mobile, which appears to be the case, then an MPE evaluation must be submitted. Please update the RF Exposure evaluation in the test report. Additionally (if Mobile) please provide information to be provided to the user about the need to maintain 20cm separation and about incidental transmission situation if carried in the pocket.

Ans: The threshold limit 25mW is the conducted power without antenna gain, so 13.77dBm = 23.82mW, which is lower than the threshold limit of exclusion list. This device is a handheld device and it does not have voice function. The normal operation of the device is handheld without head/body-worn position, so SAR measurements are exempt from testing, which is also confirmed by FCC under Inquiry Tracking Number: 673863.

2. The schematic diagram exhibit has a location for the Bluetooth Module, but the circuitry of this module has not been submitted. Please submit the schematic diagram of the Bluetooth circuitry.

Ans: Please see the schematic diagram of the Bluetooth circuitry.

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.

Best regards,

1/24/2007

Chris Harvey
Charvey-tcb@ccsemc.com