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**Subject:** FW: (URGENT & IMPORTANT) FW: Ever Sparkle Technologies Ltd., FCC ID: SQO81440, Assessment NO.: AN05T4600

Hello Eric,

I checked the revised test report, I still have the following questions:

- 1) Operation description (datasheet of the RF transceiver chipset) indicates "+2dBm typical peak output transmission power", but the maximum conducted power output on the revised test report is -23.31dBm. Please explain.
- 2) Please provide fundamental radiated emission measurement. We need to compare with the spurious emission test data. Based on conducted spurious emission plots provided in the test report, the EUT actually failed since the spurious data is not attenuated to 20dB down from the peak value of fundamental (mark 1). Please provide new conducted spurious emission plots.
- 3) The plots in the test report do not match each other. For example, the 6dB bandwidth plot (span: 20MHz) looks quite different from the plot of restricted bandedge test plots (span: 180MHz). Please explain how you made the EUT a continuous transmitter, how to tune to 2440MHz. It seems sometimes the fundamental signal is not activated.
- 4) Peak Power Spectral Density. Please note RBW=3KHz=Span/Sweep time. Span is 300KHz, the sweep time should be 100ms, please provide new plots with correct sweep time.

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

From: Compliance Certification Services [mailto:hzhao@ccsemc.com]  
Sent: Monday, February 28, 2005 3:41 PM  
To: Helen Zhao  
Subject: Ever Sparkle Technologies Ltd., FCC ID: SQO814401, Assessment NO.: AN05T4601, Notice#1

Question #1: Please confirm what is the EUT of this project. Is it Headset or Dongle? If it is Dongle, please revise the form 731 and the test report, please also update user manual. If it is Headset, please update EUT photos.

**(Eric: This project belongs to the dongle in fact, and this the composite filing with its earphone.)**

**- For your request about the revised Form 731, please let me know how to getting it revised? The product name should be the same as the associated project with the FCC ID: SQO81400 (ie They are packed into a single packing, share the same product and model# but with individual FCC ID.)**

**- For the issue about the resend of the test report, please refer to the revised test report upon your following issue (Q2~3) attached, thanks.)**

Question #2: The support equipment shown on setup photos does not match that listed on the test report. Please update.

**(Eric: Please refer to the revised test report attached, thanks.)**

Question #3: The test report does not contain test data for radiated emission above 1GHz. Please provide the test data.

**(Eric: Please refer to the revised test report attached, thanks.)**

Question #4: Please provide additional internal photos to show the PCB board, two sides.

**(Eric: Please refer to the additional internal photo inserted into the original exhibit attached, thanks.)**

Question #5: Please add RF exposure statement into the user manual. Since you claimed this is mobile device in MPE calculation, the possible RF exposure statement could be: "The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

**(Eric: Please refer to the revised user manual attached, thanks.)**

Question #6: The Block diagram is for the Headset, not for the Dongle. Please resubmit the block diagram for the Dongle.

**(Eric: Please refer to the revised block diagram attached, thanks.)**

Best Regards,

4/13/2005

Helen Zhao

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.