

RE 回信： FW TATUNG CO. FCC IDBJM-TTABB12D AN03T3212.txt

To: lucy\_tsai@ccsemc.com.tw; Mike Kuo  
Cc: Eric (E-mail); John Lee (E-mail); Lucy (E-mail); Ting (E-mail)  
Subject: RE: 回信： FW: TATUNG CO., FCC ID: BJM-TTABB12D, AN03T3212

Hi Lucy :

Received additional SAR evaluation report, the following statement is for your information only. do not reply:

SAR test configuration:

Test configuration #1: for most of tablet PC ( or so called panel PC ), the end user can change the screen orientation 0, 90, 180 and 360 degree based upon the usage. When you test such product, you have to consider the normal operating condition. In the RF exposure compliance evaluation, to test the worst case is not the intend. RF exposure compliance shall be evaluated as normal operating conditions.

As illustrated in configuration #1 setup photo, configuration #1 is tested to simulate arm-held operation. It is true that the end user may place this tablet PC on the desktop table to transmit a large file and before the transmission is ended, carry this tablet PC underneath the arm and relocate his/her position from one place to the other. At this configuration, you need to consider the transmission duration time. By the time the end user pick up the tablet PC, the transmission may be ended.

TCB has discussed this type of device configuration with FCC. Based upon the duty cycle, transmission duration time and the information contains in the user manual, FCC does not consider arm-held is the normal operating condition. To perform SAR evaluation during configuration #1 usage, the test lab may be over-tested.

Test configuration #2: I believe this test configuration is to simulate the near-by person configuration. If you compare configuration #2 and configuration #1, you may notice the same conditions were tested but with different separation distance. Test configuration #2 is considered as normal operating condition and SAR evaluation shall be performed and test report did contain such information.

Test configuration #3: I believe this test configuration is to simulate lap-held operating condition, such configuration is considered as normal operating condition. Additional SAR evaluation is provided to address this configuration.

Best Regards

Mike Kuo

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

From: lucy\_tsai@ccsemc.com.tw [mailto:lucy\_tsai@ccsemc.com.tw]

Sent: Thursday, August 28, 2003 4:05 AM

To: Mike Kuo

Cc: Eric (E-mail); John Lee (E-mail); Lucy (E-mail); Ting (E-mail)

Subject: 回信： FW: TATUNG CO., FCC ID: BJM-TTABB12D, AN03T3212

Hi Mike,

Regard Q1, the IDs of USB keyboard and mouse are BSMI but not FCC ID. We have corrected it as the attached revised test report.

Best Regards,

Lucy

Mike Kuo <MKUO@CCSEMC.com>

RE 回信： FW TATUNG CO. FCC IDBJM-TTABB12D AN03T3212.txt  
2003/08/28 01:18 AM

收件人： "Eric (E-mail)" <eric@cclab.com.tw>, "Lucy (E-mail)"  
<lucy\_tsai@cclab.com.tw>, "Ting (E-mail)" <ting@cclab.com.tw>  
副本抄送： "John Lee (E-mail)" <johnlee@samsung.com>  
主旨： FW: TATUNG CO., FCC ID: BJM-TTABB12D, AN03T3212

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

From: CERTADM  
Sent: Wednesday, August 27, 2003 9:16 AM  
To: 'mkuo@ccsemc.com'  
Subject: TATUNG CO., FCC ID: BJM-TTABB12D, AN03T3212

Notice\_content

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15.247 portion of review:

Question #1: Page 10 of test report indicate the FCC ID number of USB keyboard and USB mouse. These FCC ID numbers can not be verified. Please explain.

SAR Portion of review:

Question #2: Due to the output power and separation distance between the transmitting antenna to the body of user, this device requires to be evaluated for SAR compliance to qualify TCB review. There is no SAR test report and associated attachments provided. Please provide SAR evaluation report to address RF exposure compliance.

Due to lack of SAR test report, RF exposure compliance portion has not yet been reviewed.

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.