

Helen Zhao

Subject: FW: CyberTAN Technology Inc., FCC ID: N89-WE603H701 , Assessment NO.: AN06T5931, Notice#1--Updated (950711)

From: daphne.liang

Sent: Monday, July 10, 2006 10:56 PM

To: Helen Zhao; application@tw.ccsemc.com

Subject: FW: CyberTAN Technology Inc., FCC ID: N89-WE603H701 , Assessment NO.: AN06T5931, Notice#1--Updated(950711)

Dear Helen:

Thank you for your e-mail and please find our belowing reply(950710).
If still have any problems, please connect with me, thank you so much!

BEST REGARDS

Daphne Liang / 梁鈺如 7/11/2006

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

Sent: Friday, July 07, 2006 4:30 PM

Subject: CyberTAN Technology Inc., FCC ID: N89-WE603H701 , Assessment NO.: AN06T5931, Notice#1

Question #1: The user manual indicates "The Adapter uses Super G Technology that allows speeds up to 108 Mbps when used with Super G Wireless Router in Super G mode" and "Mode: This is max speed that the Access Point can provide. It can be G (54Mbps) or B(11Mbps) mode or Super G (108Mbps)." But the test report does not show that 108 Mbps has ever been investigated. Please explain.

Ans: Please find the attach for updated user's manual(950710)

Question #2: The block diagram indicates the cardbus has both 2GHz and 5GHz function, If 5GHz is disabled, please modify the block diagram.

Ans: Please find the attach for updated block(950710)

Question #3: The user manual Appendix B - Specification indicates

Channels: 11 Channels (US, Canada)

13 Channels (Europe)

14 Channels (Japan)

Please explain how the units provided for the US market have only FCC approved channels available to the user.

Ans: Please find the Page 44 for updated user's manual(950710)

Question #4: The max. output power of the Cardbus is 182mW, based upon FCC policy,

For Portable modules (modules for use in portable exposure conditions, such as PCMCIA card), 3-host tests are requested for 15.247 devices operating at frequencies ≤ 3 GHz and with output power > 100 mW;

The SAR test report shows SAR test was done with one host only. Please perform test with additional two hosts. Please pick modern laptop with approx. 3-10mm Max. thickness below card slot.

Question #5: Please correct a typo, Page 15 of SAR test report shows Target 1g SAR: 55.8 W/kg, it should be 55.6 W/kg ($=13.9 \times 4$).

Ans: Please find the attach for updated SAR report(950711)

Best Regards,

7/11/2006

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.

7/11/2006