

Date: Sep. 02, 2003

American Telecommunications Certification Body, Inc.
6731 Whittier Avenue
Suite C110
McLean, VA 22101

Subject: supplement for FCC ID: NKRRB8

Dear Bill,

Here are our answers for you comments.

1. Ans: Please see the update Block Diagram
2. Ans: Please see the update SAR report
3. Ans: The RBW and VBW have been setting for 1MHz and re-test the peak value, please see the update report.
4. Ans: Yes, the maximum peak power of 802.11g is a little larger than 802.11b, but the maximum SAR occurred with 802.11b, this is our actual measured result.
Maybe, the main reason is the different modulations between 802.11b and 802.11g. You can find the power density at the report, and the power density of 802.11g is a little smaller than 802.11b although the maximum peak power of 802.11g is larger than 802.11b. From the power density result, we can guess that the average power of 802.11b is a little more than 802.11g, and the SAR testing result becomes reasonable.
5. Please see the update manual.

Any insufficiency, please feel free to contact me through E-MAIL.

Thanks for your help.

Daphne Liu 2003/09/02