

## Mike Kuo

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**From:** 璦新-梁鈺如 (Daphne Liang) [daphne@ecomtec.com.tw]  
**Sent:** December09日2004年Thursday 8:07 PM  
**To:** Mike Kuo  
**Cc:** Cert\_黃明智; 廖伯寅; CCS-Lucy(FCC.IC)  
**Subject:** Re: Cisco-Linksys, LLC, FCC ID:Q87WRKGV11, Assessment no:AN04T4382  
**Importance:** High

Hi Mike:

Please find the attached update files,and see my belowing reply.

PS: As it is a urgent case,our client request to get the grant  
??? before on This?Friday(12/10/2004). Please help us?and try your best!

If still have any problems,please connect with me.  
Thank you for your help!

BEST REGARDS

Daphne Liang? /? 梁鈺如????12/9/2004????  
Certification Engineer ( Sales & Certification Dept.)

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

From: [Mike Kuo](#)  
To: [daphne@ecomtec.com.tw](mailto:daphne@ecomtec.com.tw)  
Sent: Saturday, December 04, 2004 7:31 AM  
Subject: Cisco-Linksys, LLC, FCC ID:Q87WRKGV11, Assessment no:AN04T4382

Question#1: Please provide a clear FCC ID label location will be affixed on the device. Do not indicate a position which applicant is unlikely to place.

Ans:Please find the attached for updated: WRK54G V1.1\_Label Here(1209).

Question#2: Antenna gain indicated in the antenna specification is 3.5dBi that is different from 3.3dBi indicated in the test report. Please explain and make necessary correction.

Ans:Please find the attached for updated: WRK54G V1.1\_Antenna Spec.(1209).

Question#3: The RF exposure statement indicated in the user's manual page 72 is not enough. According to FCC Part 2.1091 that the transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. So please make the proper correction.

Ans:Please find the attached for updated: WRK54G V1.1\_User manual(1209).

Question#4: The RF output power indicated in the page 69 of user manual is 20dBm, but the max. output power measured of 802.11b/g modes are as below:

b: 15.51dBm(average)/ 17.86dBm(peak); g: 13.68dBm(average)/ 22.24dBm(peak).

Please explain.

12/10/2004

Ans:Our client has revised that ,and Please find the attached for updated: WRK54G V1.1\_User manual(1209).

Question#5: The top of test report from page 29 to 40 shows:the frequency spectrum above 1 GHz for Receiver was investigated. ....average values.], but the result indicated are for transmitting mode, please make the proper correction.

Ans:Please find the attached for updated: WRK54G V1.1\_Report(FRF)1209.

Question#6: Theory of operation and functional block diagram indicate that there are two antennas will be used but only antenna is mounted on the device. Please confirm that this device will only be sold with one antenna as indicated in the filing and no other antenna will be used.

Ans:Please find the attached for updated: WRK54G V1.1\_Operational Theory(1209).

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.

Best Regards

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