## Mike Kuo

Subject: RE: Re: D-LINK Corporation, FCC ID: KA2WLG630E1, Assessment NO.: AN05T4925, Notice#2---Updated (0728)

## daphne.liang

梁玉如 收件人: Mike Kuo <mike.kuo@ccsemc.com>

> 副本抄送: Lucy.tsai@tw.ccsemc.tw

Re: D-LINK Corporation, FCC ID: KA2WLG630El , Assessment NO.: ANO5T4925, Notice#2---Updated(0728)連結 主旨: 2005/07/28 04:02 PM

Hi Mike:

Thank you for your e-mail. Please find the attached for updated (0728). And if still have any problems, please connect with me.

## BEST REGARDS

Daphne Liang / 梁鈺如 7/28/2005 Certification Team Leader / R&D and Certification Dept.

Compliance Certification Services Inc. Rm. 258, Bldg. 17, No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu, Taiwan, R.O.C.

Tel: 886-3-5910068 EXT: 502

Fax: 886-3-5825720

E-mail: daphne.liang@tw.ccsemc.com

URL: http://www.ccsemc.com.tw

Mike

收件人: daphne\_liang/ccsemc

副本抄送: Mike Kuo <mike.kuo@ccsemc.com> 2005/07/28 09:26

主旨: D-LINK Corporation, FCC ID: KA2WLG630E1 , Assessment NO.: ANO5T4925, Notice#2

Hi Daphne,

Please address the following question in advance.

Best Regards,

2005/07/27 10:34 PM

Mike

----- 轉呈者 lucy.tsai/ccsemc 於 2005/07/28 09:19 AM -----

**Compliance Certification Services** 

收件人: "mike.kuo@ccsemc.com" < mike.kuo@ccsemc.com > <mike.kuo@ccsemc.com>

> "lucy.tsai@tw.ccsemc.com" < lucy.tsai@tw.ccsemc.com> 副本抄送:

主旨: D-LINK Corporation, FCC ID: KA2WLG630E1 , Assessment NO.: ANO5T4925,

Notice#2

Question#1: Page 41 of user manual indicated the output power is 15dBm+2dBm which has great difference from the test report. Please explain.

Ans:Please find the attached for:DWL-G630 Manual(0728).

Question#2: Please remove the warning statement of 5GHz from page 45 of user manual.

Ans:Please find the attached for:DWL-G630\_Manual(0728).

Question#3: The signature of report reviewer hasn't been attached to the RF test report. Please revise.

Ans:Please find the attached for:DWL-G630\_Report(FRF)0728.

Question#4: Antenna spec. indicated the max. antenna gain is 0.29dBi which can't match RF test report. Moreover, the antenna type indicated in RF test report is PCB type which is different from the dipole antenna indicated in SAR test report. Please clarify.

Ans:Please find the attached for:DWL-G630\_Report(FRF)0728 & SAR report(0728).

Question#5: This device is subject to SAR evaluation, so please remove the MPE from RF test report.

Ans:Please find the attached for:DWL-G630\_Report(FRF)0728.

Question#6: As indicated in page 39-42 of RF test report, the measured L/M/H channels in conducted emission test all refer to the same frequency. Please redo test again and make sure that you have change the channel during the test.

Ans:Please find the attached for:DWL-G630\_Report(FRF)0728.

Question#7: Page 16 and page 28 of RF test report indicated the calibration date of spectrum analyzer is June 22, 2006. Please explain.

Ans:Please find the attached for:DWL-G630\_Report(FRF)0728.

SAR Portion

Question#8: Test result indicated in page 20 with the host of IBM NB, the max. SAR value 0.814W/kg is in the high channel of g mode. However, the output power of b mode is about 3dBm higher than g mode, but the max. SAR value in b mode are only 0.588W/kg. Generally, SAR value and output power should be direct proportioned. So please explain why has this difference.

Again, please explain the result of the middle channel and high channel of b mode which were indicated in page 22.

Ans:Please find the attached for:DWL-G630\_SAR test reports(0728)& plot. Best Regards,

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.

This e-mail transmission is confidential and intended solely for being reviewed by the recipient(s) identified above. If you are not an identified recipient, please ensure that this communication remains confidential and promptly return it to the sender. Please contact immediately by phone (Tel: 886-2-2299-9720) for any problem with this transmission, Thank you for your attention.

This e-mail transmission is confidential and intended solely for being reviewed by the recipient(s) identified above. If you are not an identified recipient, please ensure that this communication remains confidential and promptly return it to the sender. Please contact immediately by phone (Tel: 886-2-2299-9720) for any problem with this transmission, Thank you for your attention.