-----Original Message-----From: wendy@adt.com.tw [mailto:wendy@adt.com.tw] Sent: Monday, June 06, 2005 4:02 AM To: steve.cheng Cc: stephanie@adt.com.tw Subject: 回信: RE: RE: urgent project uploaded

Dear Steve

Please see our replay as below:

-EMC-

Question #1:

Users manual p4 stated:

Based on the latest in Smart Antenna technology, 2XR technology provides the DWL-G520M Wireless 108G MIMO Desktop Adapter with the performance boost which delivers Xccelerated Rates at Xtended Range than standard 802.11g. When paired with D-Link's 2XR-powered Wireless 108G MIMO Router for an end-to-end solution, reach up to 8x faster speeds at 8x farther coverage. <u>Test report p7 stated:</u>

2. The EUT incorporates a basic beam forming capability. Physically, the card provides two complete transmit and receive chains.

From above two descriptions it seems to suggest that this device has facilitated with both MIMO (Simultaneously Multiple Output/Input with different data in the output/In chain) and phased array technology. Please clarify if this is the case or MIMO means only phase array output with same data on all output chains?

ANS: The product is a beam-forming phased array only and the product can not send different data out, through two chains, at same time.

Question #2:

Operational description has detail technical inside; however, confidentiality is not requested on this document. Please make sure that if this is intended or please revise confidentiality request to include this documents.

ANS: Our client does not need to confidential the documents.

Question #3: Test setup photo is too blurry and is not able to identify if EUT was properly mounted on the PC. Please re-take or add a close up photo to show how and where EUT was mounted. ANS: We will indicate the EUT's positon of the test setup photos.

Thanks for your assistance!

Best Regards Wendy Liao

Wendy Liao (廖意紋)/ ADT Corp. TEL: 03-318-3232 EXT 1625 FAX: 03-318-5050 Email: wendy@adt.com.tw 地址:桃園縣龜山鄉文化村華亞二路19號

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送	2005/06/06 下午		副本抄
	05:26	stephanie@adt.com.tw	
主旨		RE: RE: urgent project uploaded	d

TCB Review Comments for (D link KA2DWLG520MA1, 940504L17)

-EMC-

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Best regards, Steve Cheng

North American EMC Certification Services Inc. 359 Hawkland Cir., NW. Calgary, Alberta Canada T3G 3R3 Tel: (403) 241-8826 Email: steve.cheng@nacsemc.com