



2008/12/18 10:57 AM

收件人：  
副本抄送：  
主旨： Re: 回信： Re: Fw: 81114402\_E-Top\_FCC ID: U6A-WU106N--Updated(971218)\_台南



daphne.liang

2008/12/18 09:04 AM

收件人： Alan.Lane@phoenix-testlab.de  
副本抄送： landy.sung/ccsemc@ccsemc, leah.peng/ccsemc@ccsemc  
主旨： Re: 回信： Re: Fw: 81114402\_E-Top\_FCC ID: U6A-WU106N--Updated(971218)\_台南

Dear Sir:

Q2/3: Please provide test plot or result from power meter as attachment.

Ans: Please see the page 27~34 of test report(971217) indicated the results.

BEST REGARDS

Daphne Liang 梁鈺如

---Forwarded by Alan Lane/TW/Phoenix Contact on 12/17/2008 10:02AM -----

To: daphne.liang@tw.ccsemc.com  
From: Alan Lane/TW/Phoenix Contact  
Date: 12/15/2008 03:33PM  
cc: landy.sung@tw.ccsemc.com  
Subject: 81114402\_E-Top\_FCC ID: U6A-WU106N

Dear Daphne, <?xml:namespace prefix = o ns =  
"urn:schemas-microsoft-com:office:office" />

Please help reply below comments:

Q1: Page 10: The description of Measurement Uncertainty does not comply with the ISO requirement, please explain this.

**Ans: The description of Measurement Uncertainty has been revised to " This measurement uncertainty is confidence of approximately 95%, k=2 "**

**Please see the page 10 of test report(971217).**

Q2: Page 34: Please explain how to comply with FCC measurement procedure "Measurement of Digital Transmission Systems Operating under Section 15.247" for this testing item.

**Ans: Due to any argues with this measurement of Channel bandwidth which Peak Power uses by 99% Bandwidth replaced, in order to dissolve**

**this issue, we using the Power meter in testing the Peak Power and Average power. And this measurement was tested base on**

**"FCC Measurement Guidelines" (public number 558074). And all the revised data has been add to the test report(971217).**

Q3: Page 47: There is a big difference between the Peak and Average Power level, please provide the further explanation or evidence .

**Ans: Replied same as Q2.**

Q4: Please explain why this product is exempt from SAR testing.

**Ans: According to KDB447498 Section 1) c) Unless excluded by specific FCC test procedures, portable devices with output power > 60/f(GHz)mW shall include SAR data for equipment approval. And the low power threshold is based upon average output power.**

**After our verified the EUT AVG power is below 60/f(GHz),so the SAR evaluation is not required.**

Q5: Page 97: Please explain the test result because it seems not reasonable.

**Ans: After EUT verified, the section 8.8.4 Restricted band edges of the sideband is modulated signal with no any exceptionally.**

Regards,

<?xml:namespace prefix = st1 ns = "urn:schemas-microsoft-com:office:smarttags" />  
Alan Lane

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PHOENIX TESTLAB GmbH  
Alan Lane  
FCC TCB, IC FCB  
Koenigswinkel 10  
32825 Blomberg  
Germany

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