
From: 함재준
Sent: Sunday, October 26, 2008 11:49 PM
To: PCTEST TCB
Subject: Re: RE: Questions Regarding FCC ID: A3LSCHR470 - #2
Attachments: PHOTO(SCH-R470).pdf

Dear Gregory Czumak,

1. Regarding your response to question #2, the new photos are identical to the original photos- the RF shield is still in place. Please resubmit the photo of the pcb with all shielding removed.
==> Please find attached the photo file. If there are any problems, please let me know i.t
2. The new SAR report shows the BT conducted output power as about 2.8 dB higher than originally reported, but the SAR level remains the same. Please explain.
==> There was the typo error in the original SAR report.

Best Regards
Geoffrey

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

Sender : PCTEST TCB<pctesttcb@pctestlab.com>
Date : 2008-10-25 03:59 (GMT+09:00)
Title : RE: Questions Regarding FCC ID: A3LSCHR470 - #2

Hi Geoffrey,

Thank you for your response. Please see below follow-Up RT questions:<?xml:namespace prefix = o ns = "urn:schemas-microsoft-com:office:office" />

1. Regarding your response to question #2, the new photos are identical to the original photos- the RF shield is still in place. Please resubmit the photo of the pcb with all shielding removed.
2. The new SAR report shows the BT conducted output power as about 2.8 dB higher than

10/27/2008

originally reported, but the SAR level remains the same. Please explain.

If you have any questions, please do not hesitate to contact us. Thank you.

Sincerely,

Gregory Czumak

PCTEST TCB

PCTEST TCB/CB



Tel. 1.410.290.6652

Fax. 1.410.290.6654

pctesttcb@pctestlab.com

www.pctesttcb.com

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From: Geoffrey Ham

Sent: Friday, October 24, 2008 3:28 AM

To: PCTEST TCB

Cc: 장우태; 장월운; 김성연; PCTEST - Gregory Czumak; PCTEST - Randy Ortanez; PCTEST - Steve Liu; PCTEST - Channy Park; PCTEST - Mia Kang; 이준환; 김덕수

Subject: Re: Questions Regarding FCC ID: A3LSCHR470 - #2

#2

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

Sender : 함재준 <jaejoon.ham@samsung.com> E4(선임)/선임/규격인증그룹(무선)/삼성전자

Date : 2008-10-24 16:26 (GMT+09:00)

Title : Re: Questions Regarding FCC ID: A3LSCHR470 - #1

#1

Dear Gregory Czumak,

Please refer to the comment below.

1. The schematic diagrams show an FM transmitter. Is this implemented in the EUT? Please address.
==> FM transmitter is not implemented in the EUT.
2. It appears that the pcb photo shows an RF shield in place. Please resubmit the photo with all shielding removed.
==> Please find attached the 'PHOTO'.
3. The 2450 MHz Validation target, listed on p.20/107 of the SAR report, should be 53.6 (from the dipole cal report), and not 55.6. Please revise, and recalculate the deviation.
==> Please find attached the report.
4. The cellular CDMA body z-axis plot (p.60/107) does not appear to correspond

to the measured data. Please address.

==> Please find attached the report.

5. The BT conducted output power levels listed in the SAR data table (p.33/107) and at the top of p.23/197 of the SAR report are more than 2 dB less than the level reported in the BT EMC report (please see the attached BT conducted power that was emailed to you on 10/13/08). The FCC permits a variance of no more than 0.5 dB. Please address.

==> Please find attached the report.

6. The HAC Test Plots do not indicate the date of testing or validation. Please clarify.

==> Please find attached the report.

Best Regards

Geoffrey

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

Sender : PCTEST TCB<pctesttcb@pctestlab.com>

Date : 2008-10-24 09:36 (GMT+09:00)

Title : Questions Regarding FCC ID: A3LSCHR470

To: Mr. Geoffrey Ham / Samsung Electronics Co., Ltd.

From: Mr. Gregory Czumak / PCTEST TCB

RE: FCC ID: A3LSCHR470

Applicant: Samsung Electronics Co., Ltd.

Correspondence Reference Number: A3L80992

Confirmation Number: 810140992-94

Date of Original Email: October 23, 2008

Subject: Request for additional information

In regards to your recent TCB application referenced above, we kindly request that you provide the following additional information.

1. The schematic diagrams show an FM transmitter. Is this implemented in the EUT? Please address.
2. It appears that the pcb photo shows an RF shield in place. Please resubmit the photo with all shielding removed.
3. The 2450 MHz Validation target, listed on p.20/107 of the SAR report, should be 53.6 (from the dipole cal report), and not 55.6. Please revise, and recalculate the deviation.
4. The cellular CDMA body z-axis plot (p.60/107) does not appear to correspond to the measured data. Please address.
5. The BT conducted output power levels listed in the SAR data table (p.33/107) and at the top of p.23/197 of the SAR report are more than 2 dB less than the level

reported in the BT EMC report (please see the attached BT conducted power that was emailed to you on 10/13/08). The FCC permits a variance of no more than 0.5 dB. Please address.

6. The HAC Test Plots do not indicate the date of testing or validation. Please clarify.

The item indicated above must be submitted before processing can continue on the above referenced application.

Sincerely,
Gregory Czumak
Senior Certification Engineer
Quality Manager

PCTEST Engineering Laboratory, Inc.
6660-B Dobbin Road
Columbia, MD 21045
410-290-6652
410-290-6654 (Fax)
gregory@pctestlab.com

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