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**From:** 함재준  
**Sent:** Wednesday, March 05, 2008 5:23 AM  
**To:** PCTEST TCB  
**Cc:** PCTEST - Gregory Czumak;  
PCTEST - Randy Ortanez; PCTEST - Steve Liu; PCTEST - Channy Park; PCTEST - Mia Kang;  
**Subject:** Re: Questions Regarding FCC ID: A3LSGHJ150  
**Attachments:** SGH-J150 Ant Location.ppt; SGH-J150\_User Manual.pdf; SAR Report (SGH-J150).pdf

Dear Gregory,

Please find attached the files and refer to the comment below.

As you may know, this model is very urgent. I'd appreciate it if you would issue the grant ASAP.

Best Regards

Geoffrey

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

**Sender** : PCTEST TCB<pctesttcb@pctestlab.com>

**Date** : 2008-03-04 06:46 (GMT+09:00)

**Title** : Questions Regarding FCC ID: A3LSGHJ150

**To:** Mr. David Kim / Samsung Electronics Co., Ltd.

**From:** Mr. Gregory Czumak / PCTEST TCB

**RE:** FCC ID: A3LSGHJ150

**Applicant:** Samsung Electronics Co., Ltd.

**Correspondence Reference Number:** A3L80126

**Confirmation Number:** 802260126-28

**Date of Original Email:** March 3, 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 application does not comply with the FCC's new Handset SAR requirements, released during the recent TCBC Workshop. It is not clear whether, in this application, simultaneous SAR measurements (BT and GSM/GPRS) are required, if stand-alone BT SAR measurements are required, or if the BT is exempt from SAR measurements altogether. Please submit an internal photo of the EUT, showing the location of the BT and GSM antennas and the distance between them. Please compare the BT conducted output power to Pref (from the new requirements), and, in conjunction with the antenna separation distance, determine the level of SAR testing required for the BT

transmitter. Please submit this information.

**==> In this application, the BT is exempt from SAR measurements because the BT output power  $\leq 2 \times P_{ref}$  and the antenna distance  $> 5\text{cm}$ .**

**Please find attached the internal photo of the EUT showing the location of the BT and GSM antennas and the distance between them.**

2. If so required by the results to question #1 above (i.e., if simultaneous SAR is not required, based on antenna separation distance and output power), please remove all references to the BT from the SAR report and resubmit it. If stand-alone BT SAR testing is required, please include that data and the supporting information by which it has been obtained.

**==> Please find attached the revised SAR report.**

3. If so required by the results to question #1 above, please modify the maximum SAR levels listed in the user's manual and resubmit it.

**==> Please find attached the revised user's manual.**

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

Sincerely,

Gregory Czumak  
Senior Certification Engineer  
Quality Manager

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