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**Subject:** RE: Questions Regarding BEJGW525

**From:** ???

**Sent:** Wednesday, June 17, 2009 6:22 AM

**To:** PCTEST TCB/CB; HCT - SunHee Kim

**Subject:** Re: Questions Regarding BEJGW525

**Importance:** High

Hello PCTEST TCB,

Thank you for your e-mail.

I send you the response for your comments in Ms. Kim's behalf.

Please see below response and find the attachments.

After checking them, please let me get the grants if you don't have additional comments.

Thank you!

Best regards

Han.

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

**From:** [PCTEST TCB/CB](#)

**To:** [HCT - SunHee Kim](#)

**Sent:** Wednesday, June 17, 2009 1:50 AM

**Subject:** Questions Regarding BEJGW525

**To:** Ms. Sun-Hee Kim / HCT

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

**RE:** FCC ID: BEJGW525

**Applicant:** LG Electronics Inc.

**Correspondence Reference Number:** BEJ90736

**Confirmation Number:** 906120736-38

**Date of Original Email:** June 16, 2009

**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. Please submit an Operational Description of (the RF section of) the BT transmitter.  
-> [Please find the attachment.](#)

2. The Operational Description lists WCDMA capability in U.S. bands. Please confirm that this is not enabled in the EUT.

-> [I confirm the EUT doesn't support WCDMA capability in U.S bands.](#)

3. The 15B test set up photos on pp.1-2 show the EUT on the opposite side of the pc from the AC/DC adapter, but the photos on p.3 appear to show them on the same side. These photos on p.3 are apparently only close-ups of the test set-up- why is it different?  
-> The cable is not the USB Cable to connect the PC and EUT. I think our tester just made a mistake when he took the picture.  
I'll correct this error from further model. Additionally, we investigated all configuration for Slide-up/down and just took the photo for Slide-down only. I'll take the photos for Slide-up/down if necessary for further model.  
If really necessary, I'll get you the revised test photo tomorrow. If not, please let me get the grants.
4. On pages 27 and 28 of the SAR report, Note 6 states that 2-TX slot mode was tested, but the power levels for 4-slot transmission are listed in the SAR data tables. In addition, the 4-slot duty cycle was used. Please clarify.  
-> Please find the attachment.
5. Please confirm that all multi-slot transmission modes were investigated, and that the SAR data submitted represents worst case.  
-> Yes, we investigated SAR for all transmission modes. The reported SAR represents the worst case.  
Additionally, I'll indicate all SAR values for all transmission modes in the SAR test report.
6. PCS body SAR plots were calculated with an incorrect probe conversion factor. Please recalculate these SAR levels using the correct probe conversion factor, and revise the report as necessary.  
-> Please find the attachment.

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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