

---

**From:** SunHee Kim (HCT)  
**Sent:** Monday, January 11, 2010 1:52 AM  
**To:** PCTEST TCB/CB  
**Subject:** Re: Questions Regarding FCC ID: BEJGS500

Dear Gregory,

Thank you for your comments.  
Please find the revised file and replies are embedded below your questions.  
Should you have any questions, please let me know.

Best Regards,  
SunHee Kim

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

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

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

**Sent:** Saturday, January 09, 2010 8:32 AM

**Subject:** [Questions Regarding FCC ID: BEJGS500](#)

**To:** Ms. Sun-Hee Kim / HCT  
**From:** Mr. Gregory Czumak / PCTEST TCB  
**RE:** FCC ID: BEJGS500

**Applicant:** LG Electronics Inc.

**Correspondence Reference Number:** BEJ0011  
**Confirmation Number:** 1Y1001040011-13

Date of Original Email:

January 8, 2010

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 Operational Description document lists WCDMA and GPRS EUT capability. Please confirm that these are not implemented in the EUT. → [This EUT doesn't support WCDMA capability but it supports GPRS/EDGE capability.](#)
2. The BEJGS500\_OTH\_01042010\_0347451.pdf document indicates a 7mm distance between the Bluetooth and Licensed antennas but the SAR report indicates that this distance is 1.0 cm. Please reconcile.  
→ [Please find the revised SAR test report.](#)
3. The schematic diagrams indicate WCDMA Band 2 and Band 5 EUT capability. Please confirm that this capability is not implemented in the EUT and if it is, please provide the appropriate test data.  
→ [This EUT doesn't support WCDMA bands.](#)
4. The internal EUT photos provided in the BEJGS500\_INP\_01042010\_0358463.pdf document do not have all the RF shielding removed from the daughter pc board. Please remove these shields and provide photos per CFR 47 Part 2.1033(c).  
→ [Please find the revised internal photos.](#)

Note: The test configuration for the 15B certification testing should place the laptop power supply at 10 cm from the laptop (per CFR 47 Part 15.107).

FYI: In the future, please supply all EUT test positions in the test photos for the Bluetooth testing.

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](mailto:gregory@pctestlab.com)

This communication and its attachments contain information from PCTEST Engineering Laboratory, Inc., and is intended for the exclusive use of the recipient (s) named above. It may contain information that is confidential and/or legally privileged. Any unauthorized use that may compromise that confidentiality via distribution or disclosure is prohibited. Please notify the sender immediately if you receive this communication in error, and delete it from your computer system. Usage of PCTEST email addresses for non-business related activities is strictly prohibited. No warranty is made that the e-mail or attachment(s) are free from computer virus or other defect. Thank you.