

**Anna Lee N. Tinio**

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**From:** Sung Ryul Kim [bamba2k@estech.co.kr]  
**Sent:** Tuesday, November 28, 2006 9:13 PM  
**To:** 'PCTEST TCB'; 'PCTEST - Channy Park'  
**Cc:** 'PCTEST - Al Cirwithian'; 'PCTEST - Andrea Zaworski'; 'PCTEST - Gregory Czumak'; 'PCTEST - Mia Kang'; 'PCTEST - Randy Ortanez'; 'PCTEST - Steve Liu'  
**Subject:** RE: Additional Info (11-28-06)  
**Attachments:** KE850\_SAR test report-22.pdf; KE850\_SAR test report-111.pdf

Hello Gregory,

1. 15.247(g): the system is designed to comply with all of the regulations in Section 15.247 when the transmitter is presented with a continuous data (or information) stream.
- 15.247(h): the system does not coordinate its channel selection/hopping sequence with other frequency hopping systems for the express purpose of avoiding the simultaneous occupancy of individual hopping frequencies by multiple transmitters.
2. I uploaded the final SAR test report on website, and enclosed it.  
 I removed "the extended life batter" statement.  
 Please check it ASAP, proceed the issuing the grant for the project.

Thanks.

**SUNG RYUL KIM**

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**From:** PCTEST TCB [mailto:pctesttcb@pctestlab.com]  
**Sent:** Wednesday, November 29, 2006 8:18 AM  
**To:** bamba2k@estech.co.kr; PCTEST - Channy Park  
**Cc:** PCTEST - Al Cirwithian; PCTEST - Andrea Zaworski; PCTEST - Gregory Czumak; PCTEST - Mia Kang; PCTEST - Randy Ortanez; PCTEST - Steve Liu  
**Subject:** Additional Info (11-28-06)

To: Mr. Sung-Ryul Kim / ESTECH Co., Ltd.  
 From: Mr. Gregory Czumak / PCTEST TCB

RE: FCC ID: BEJKE850

Applicant: LG Electronics Co., Ltd.

Correspondence Reference Number: BEJ0694-2

Confirmation Number: 102600693/0695  
Date of Original Email: November 28, 2006

Subject: Request for additional information

Regarding your response submittal received 11/20/06, please respond to the following:

1. We still have not received a response to question #1: for the Bluetooth transmitter, please provide statements confirming compliance with Section 15.247(g) and (h). The language should be similar to that which I sent to you previously, copied again below:

15.247(g): In accordance with the Bluetooth Industry Standard, the system is designed to comply with all of the regulations in Section 15.247 when the transmitter is presented with a continuous data (or information) stream.

15.247(h): In accordance with the Bluetooth Industry Standard, the system does not coordinate its channel selection/hopping sequence with other frequency hopping systems for the express purpose of avoiding the simultaneous occupancy of individual hopping frequencies by multiple transmitters.

2. Note 3 on the SAR plot pages still references extended life batteries. If extended life batteries are not actually available, then these statements should be removed. If they are available, then, as I stated in my previous question #4, pursuant to FCC requirements, you must provide SAR measurements for the worst case configuration (both head and body) using the extended-life battery. Simply stating that this battery produced lower EIRP values is not sufficient. Again, if new tests are required, please also provide all necessary documentation (i.e., validation test data for the new test date, tissue parameter measurements, etc.).

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

Sincerely,

Gregory Czumak  
Quality Manager  
Senior Certification Engineer

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11/29/2006