From: bamba2k [bamba2k@estech.co.kr]
Sent: Wednesday, June 20, 2007 2:55 AM
To: 'PCTEST TCB'
Cc: 'LGE - Bong Hyo, Han'; 'PCTEST - Gregory Czumak'; 'PCTEST - Randy Ortanez'; 'PCTEST - Steve Liu'; 'PCTEST - Mia Kang'
Subject: RE: Questions Regarding FCC ID: BEJMG295D
Attachments: MG295d_Operational description_revised.pdf; MG295d_Part 15C Test report_revised.pdf; MG295d_FCC_SAR-revised-1.pdf; MG295d_Part 22&24 Test report_revised.pdf

Hello Gregory,

Thank you for your email.
Please refer to the below response for your comments.
As you know, this project is so urgent.
If it has no problem, please send to us the grant for BEJMG295D.

Thanks.

SUNG RYUL KIM

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From: PCTEST TCB [mailto:pctesttcb@pctestlab.com]
Sent: Wednesday, June 20, 2007 4:57 AM
To: bamba2k@estech.co.kr
Cc: LGE - Bong Hyo, Han; PCTEST - Gregory Czumak; PCTEST - Randy Ortanez; PCTEST - Steve Liu; PCTEST - Mia Kang
Subject: Questions Regarding FCC ID: BEJMG295D

To: Mr. Sung-Ryul Kim / ESTECH Co., Ltd.

From: Mr. Gregory Czumak / PCTEST TCB

RE: FCC ID: BEJMG295D

Applicant: LG Electronics Co., Ltd.

Correspondence Reference Number: BEJ7540
Confirmation Number: 706150540-42
Date of Original Email: June 19, 2007

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 (technical description) of the Frequency Hopping Spread Spectrum transmitter (Bluetooth).
➔ Please find out the revised operational description.

2. The Operational Description lists EDGE capabilities. Please verify that EDGE is not an option for the EUT.
➔ This mobile phone doesn't support EDGE mode. I also indicate it in the operational description.

3. Please verify that the plot at the top of p.17/25 of the 22/24 EMC report is for channel 190 (the lower range measurement plot for channel 190 is at the bottom of p.18/25).
➔ Please find out the revised part22&24 test report.

4. Page 22/53 of the SAR report lists the conducted output power for GSM850 channel 251 as being more than 0.5 dB higher than the corresponding level listed on p.7/25 of the 22/24 EMC report. This is not permitted by the FCC (the conducted output power levels shown in the SAR and EMC reports must be within 0.5 dB of one another). Please retest GSM850 SAR with a unit whose output power is within 0.5 dB of the level listed in the EMC report (on all channels) and submit new data.
➔ Please find out the revised part22&24 test report.

5. Page 23/53 of the SAR report shows 0.328 W/kg for left head touch channel 661, however, the corresponding SAR plot (p.45/53) indicates that this level is for right head touch. Please address this discrepancy.
➔ Please find out the revised SAR test report.

6. Page 28/31 of the Bluetooth test report shows that the measured peak field strength of the fundamental emission is less than the measured average field strength of that emission. By definition, the peak level is always equal to or greater than the average

level. Please explain.

➔ Please find out the revised part15C test report.

The items 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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