
From: 임지영
Sent: Friday, August 27, 2010 5:02 AM
To: 'PCTEST TCB/CB'
Subject: RE: Questions Regarding FCC ID: BEJKM553

Dear PCTEST,
Please find the revised files and replies are embeded below your questions.
Should you have any questions, please let me know.

Best Regards,
Ji-Young Lim

From: PCTEST TCB/CB
Sent: Friday, August 27, 2010 5:44 AM
To: 'HCT - Ji-Young Lim'
Subject: Questions Regarding FCC ID: BEJKM553

To: Ms. Ji-Young Lim / HCT
From: Mr. Mark Czumak / PCTEST TCB

RE: FCC ID: BEJKM553

Applicant: LG Electronics USA

Correspondence Reference Number: BEJ1001041
Confirmation Number: 1Y1008251041-44
Date of Original Email: August 26, 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. There is reference to EUT WCDMA capability in the operational description document and in the schematic diagrams. Please verify that this capability will not be functional in the EUT.

➔ **FCC ID BEJKM553 is can't support WCDMA mode Operation Software. This EUT only support GSM mode operation Software**

2. The maximum GSM 1900 Head SAR value listed in the table on page 4 of the SAR test report is not the maximum found in the data tables of the test report. Please update to list the maximum value.
3. The main SAR value used in the SAR summation calculation listed on the bottom of page 22 of the SAR test report is incorrect. Please revise and recalculate the summation total.
4. The dipole target value for 835 MHz in the system validation table on page 17 of the SAR test report does not match the data provided in the corresponding dipole data sheets. Please revise.
5. The dipole target value for 1900 MHz in the system validation table on page 17 of the SAR test report does not match the data provided in the corresponding dipole data sheets. Please revise.
6. An incorrect duty cycle is listed on the SAR plot on page 50 of the SAR test report per the data in the table on page 27. Please address.

➔ **We send the revised SAR report. Please check attachment file.**

7. Band edge plots on pages 30, 34 and 35 of the 22/24 Certification report have formatting issues and have been cut-off. Please resubmit with complete plots.

➔ **We send the revised RF report. Please check attachment file.**

8. Please reconcile the Bluetooth antenna peak gain shown on page 4 of the Bluetooth test report with the gain provided in the Bluetooth antenna operational description

document.

→ We send the revised BT report. Please check attachment file.

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

Sincerely,

Mark Czumak
Certification Engineer

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