
From: SunHee Kim (HCT)
Sent: Monday, December 22, 2008 3:39 AM
To: PCTEST TCB/CB
Subject: Re: Questions Regarding FCC ID: BEJKB775
Dear PCTEST,

Thank you for your support.
Please find the revised files.
As for SAR portion, all comments were double checked by LG.
If you have further questions, please let me know asap.

Best Regards,
SunHee Kim

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

From: [PCTEST TCB/CB](#)
To: [HCT - SunHee Kim](#)
Sent: Friday, December 19, 2008 12:27 PM
Subject: Questions Regarding FCC ID: BEJKB775

To: Ms. Sun-Hee Kim / HCT
From: Mr. Steve Liu/ PCTEST TCB/CB

RE: FCC ID: BEJKB775

Applicant: LG Electronics Inc.

Correspondence Reference Number: BEJ81186
Confirmation Number: 812161186-88
Date of Original Email: December 15, 2008

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 provide schematics for this application.
==> [Please find the attached file.](#)
2. Operational Description diagram indicates UMTS 1900 operations and also 1700 operations. Please clarify for this application.
==> [The main chipset only supports UMTS1900 and 1700 operations. The KB775 doesn't support UMTS1900 & 1700 operations though.](#)
3. Please indicate the 3GPP Release number for WCDMA operations.
==> [The KB775 supports 3GPP release 5 for WCDMA operations.](#)

4. Please indicate the tissue liquid temperatures on Page 20 of the SAR report, since the tissues are different liquids.
5. Please reconcile the conflict of tissue temperatures from Page 25 and Page 20. The Test reports indicate the temperature is between 21.0 and 22 degrees C but the tissue temperatures.
6. For page 22 of the SAR report, please indicate the calculations used to determine the applicability of exclusion of the BT standalone test case.
7. Section 12 of the SAR report does not appear to apply for the modes in this applications. Please update.
8. According to the 3G SAR Measurement procedure for WCDMA, the default mode for SAR testing in WCDMA is RMC 12.2 kbps and HSDPA Inactive, but Pages 27 and 30 indicate AMR 12.2kbps and HSPDA Active. Please provide the appropriate data or clarify.
9. Please indicate how many transmitting time slots were tested on Page 28 and 29 of the SAR Report and also please justify for the number of Tx slots tested for SAR.
10. Validation Tissue parameters on the Validation Plots do not match that indicated on the SAR Report. Please clarify.
11. Measured Validation SAR on Page 20 of the SAR Report do not reflect the SAR values indicated on the Validation SAR Plots. Also the input power to the dipole is not indicated. Please clarify.
12. 835 MHz Brain Tissue Parameters in the SAR Plots do not correlate with each other or the SAR Report values on Page 20. Please clarify.
13. Power Drift appears to be high for several plots. Please re-test.

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

Sincerely,
Stephen Liu
Certification Engineer

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