
From: SunHee Kim (HCT)
Sent: Wednesday, March 26, 2008 8:37 AM
To: PCTEST TCB
Subject: Re: Questions Regarding FCC ID: BEJHB620

Dear Gregory,

Thank you for your comments.
We attached the revised documents and replies are embedded below your questions.

Please let us know if this is insufficient or if more coordination is necessary.
Thank you!

Best Regards,
Sun-Hee Kim

* --- Discretion policies for e-mail message --- *

In case you are an unintended recipient of this email message, be aware this message may contain confidential and classified information that is critical for conducting businesses.

If this message and its attachment files are not directed to you, you are not authorized to reveal, use, publish, distribute, copy or trust this message or attachment without intended recipient's authorization. In case you received this message by chance or in error, please return by forwarding the message and its attachments to the sender.

HCT

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

From: [PCTEST TCB](#)

Sent: Wednesday, March 26, 2008 4:14 AM

Subject: Questions Regarding FCC ID: BEJHB620

To: Ms. Sun-Hee Kim / HCT

From: Mr. Gregory Czumak / PCTEST TCB

RE: FCC ID: BEJHB620

Applicant: LG Electronics Inc.

Correspondence Reference Number: BEJ80216

Confirmation Number: 803190216-18

Date of Original Email: March 25, 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 specify the detector function (i.e., peak or average) used to generate the RF conducted bandedge and RF conducted spurious emission plots on pp. 12 and 27-28 of the Bluetooth test report. A peak detector should be used. If it was not, please re-perform these measurements with a peak detector and submit the new data.
==> As you can see on the upper side of test plots, all measurements were performed with a positive peak mode.
Please review the revised BT Test Report on p. 11 and 26. <File Name: HB620_BT Test report_Rev.1>
2. It does not appear that the z-axis plots in the SAR report reflect the actual measured SAR data. Please address.
==> There was a mistake importing Z-axis capture file.
As you can find, old capture file is an SAR scan plot of other device not Interpolated SAR.
Please review the attached correct Z-axis SAR & Interpolated plots.
And we revised the SAR report on page 34 of 55. <File Name: HB620_SAR Report_Rev.1>

As you know, there is a difference between Interpolated SAR and SAR z-axis.
And we'd like to know which Z-axis plot is better of the two for generating report.

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

Sincerely,

Gregory Czumak
Quality Manager
Senior Certification Engineer

PCTEST Engineering Laboratory, Inc.
6660-B Dobbin Road
Columbia, MD 21045
410-290-6652
410-290-6654 (Fax)
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.