

From: 한봉호

Sent: Friday, February 19, 2010 2:36 AM

To: PCTEST TCB/CB

Subject: Re: Questions Regarding FCC ID: BEJLN510 Class II

Importance: High

Hello PCTEST TCB,

Thank you for your e-mail.

Please see the response below and find the attachment.

Should you have any question, please let me know.

Thank you!

Best regards

Han.

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

From: [PCTEST TCB/CB](#)

To: [한봉호](#)

Sent: Friday, February 19, 2010 1:03 PM

Subject: Questions Regarding FCC ID: BEJLN510 Class II

To: Mr. Bong-Hyo Han / LG Electronics Inc.

From: Mr. Gregory Czumak / PCTEST TCB

RE: FCC ID: BEJLN510 Class II

Applicant: LG Electronics USA

Correspondence Reference Number: BEJ1000126

Confirmation Number: 1Y1002010126-28

Date of Original Email: February 18, 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. The Part 15B test report does not list the FCC ID of the USB mouse used as support equipment, or indicate if it was approved under DoC. Please revise and resubmit the report.
→ Please find the attachment.
2. Most of the PCS band conducted output power levels and all of the cellular band conducted output power levels listed in the SAR report exceed both the levels in the original application and the nominal output power level listed in the tune- up range, in some cases by more than 0.8 dB. The FCC does not permit an increase in conducted output power in a permissive change application, but rather, requires that a new FCC ID be obtained. Please address.
→ Please find the attachment.
3. Based on the reported output power levels, cellular band mid channel 1x EvDO RTAP mode should be tested for SAR compliance, as it exceeds the corresponding TDSO32 output level by 0.25 dB. Please provide this data.
→ Conducted power for TDSO32 was check again being 0.02 db higher which makes the difference with EVDO lesser than .25 dB not requiring EvDO SAR testing. Report has been updated.
4. Table 12-2 in the SAR report lists an incorrect PCS target SAR level (my calculations show 1.24 W/kg). Please revise.
→ Table 12.2 list the correct target level since it is based on 0.0305 mW. It is a rounding problem. The actual target is 1.21695 » 1.22

The item 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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