From: SunHee Kim (HCT)

Sent: Monday, August 03, 2009 4:49 AM

To: PCTEST TCB/CB

Subject: Re: Follow-Up Questions Regarding FCC ID: BEJBL40F

Dear PCTEST,

Thank you for your comments.

Please find the revised files and replies are embeded below your questions.

Please give me the Grant without the confirmation request process.

Should you have any questions, please let me know.

Best Regards, SunHee Kim

Ms. SunHee Kim

Engineer, Product Compliance Division

---- Original Message ----

From: PCTEST TCB/CB
To: HCT - SunHee Kim

Sent: Wednesday, July 29, 2009 9:41 AM

Subject: Follow-Up Questions Regarding FCC ID: BEJBL40F

To: Ms. Sun-Hee Kim / HCT

From: Mr. Gregory Czumak/ PCTEST TCB

RE: FCC ID: BEJBL40F

Applicant: LG Electronics Inc.

Correspondence Reference Number: BEJ90894-A
Confirmation Number: 907210894-7
Date of Original Email: July 28, 2009

Subject: Follow-up information

- 1. Thank you for your email. Regarding your response to question #2, the revised BT and WLAN block diagrams contain the identical information as the originals (they have been re-drawn with different colors and format)- the entire transmitter is shown as a single box. Please provide block diagrams of the RF portions of the transmitters, that provide some level of detail greater than what is currently provided.
 - ==> Please find the revised BT and WLAN Block diagram.
- 2. Regarding your response to question #3, the revised FM TX block diagram now shows the crystal oscillator frequency as 3 to 4 <u>GHz</u>. Is the oscillator actually operating at this rate? Please verify that this is correct.
 - ==> We confirm the crystal oscillator frequency is 3 to 4 GHz.

 VCO makes the the 3~4 GHz by multipling the RCLK(32.768kHz). Then they devide it to make the FM Frequency.
- 3. Regarding your response to question #8, given the 164 mW, 100% duty cycle output power of the EUT, please explain why the SAR is not measurable. ==> Please find the revised SAR report and Test Setup Photos.

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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