From: 임지영

**Sent:** Tuesday, May 11, 2010 4:47 AM

**To:** 'PCTEST TCB/CB'

Subject: RE: Questions Regarding FCC ID: TYKNX9300

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, May 07, 2010 2:16 AM

**To:** HCT - Ji-Young Lim

Subject: Questions Regarding FCC ID: TYKNX9300

To: Ms. Ji-Young Lim /HCT

From: Mr. Mark Czumak / PCTEST TCB

RE: FCC ID: TYKNX9300

Applicant: Casio Hitachi

Correspondence Reference Number: TYK100532 Confirmation Number: 1Y1004300532-4 Date of Original Email: May 6, 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. On page 1 of the C751 Summary Block diagram there is an unlabeled oscillator feeding the camera module. Please provide the frequency of this oscillator per section 2.1033 of CFR Title 47.
- → Please find the attachment.
- 2. Please provide actual target ranges for the conducted powers for the licensed transmitters in the Tune-Up Procedure document per section 2.1033 of CFR Title 47.
- → Please find the attachment.
- 3. The User's Manual does not include the required 15.19 and 15.21 statements of

CFR Title 47. Please update the manual to include these statements.

- → We will send the Use's manual by tomorrow.
- 4. The Bluetooth operational description document does not provide the antenna peak gain. Please provide the Bluetooth antenna peak gain for power and psd limit reduction determinations per section 15.247 of CFR Title 47.
- → Please find the attachment.
- 5. There are two unlabeled oscillators on pages 2 and 7 of the schematic diagrams. Please provide the frequencies of these oscillators.
- → Please find the attachment.
- 6. The PCS channel numbers provided in the radiated spurs table on page 20 of the 22/24 Certification test report are incorrect. Please revise.
- → Please find the attachment.
- 7. The measured output power used to determine the spur limit listed on page 21 of the 22/24 Certification report does not match the maximum PCS EVDO for extended battery value per the EIRP table on page 17. Please address.
- → Please find the attachment.
- 8. The SAR plots provided in the SAR test report have test dates that are not the same as the dates for the corresponding frequency and tissue dipole verification testing. The SAR testing is required to be on the same date as the dipole verification per OET Bulletin 65 supplement C. Please address.
- → Please find the attachment.
- 9. The Bluetooth test report photos do not show all possible EUT test positions. Please update the photos to include all test positions.
- → Please find the attachment.
- 10. Please provide HAC Key Features list.
- → Please find the attachment.

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

Sincerely,

Mark Czumak Certification Engineer

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

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