

Anna Lee N. Tinio

Subject: FW: Questions Regarding FCC ID: A3LSPHM610

From: 박승호 [mailto:almpark@samsung.com]
Sent: Saturday, September 16, 2006 12:59 AM
To: annalee
Cc: courtenay; Channy; al; Gregory; Randy; 박정미; 박병준
Subject: Re: Questions Regarding FCC ID: A3LSPHM610

Hello Anna Lee

Please send me FCC grant by September 18th.

I will waiting your response.

1. In accordance with the new FCC policy instituted at the 9/12/06 TCB-FCC Conference Call, please verify that the FCC ID label will be visible at the time of purchase (i.e., the battery will not be installed during packaging).

[Please see attached new FCC Document.](#)

2. The Bluetooth output power measurement plots indicate burst widths of 382.7 usec, however, Section 4.7.4 of the test report lists a dwell time of 116.354 msec. Please address this apparent discrepancy.

Dwell time : FCC Part15, Subpart C Section 15.247

The average time of occupancy on any frequency shall not be greater than 0.4 seconds within a 30 second period.

Bluetooth hopping is 800 times a sec for DH1. : 800

Period : 30 second

Hopping channel : 79 ch

Trancefer the second to msec : 1000

Burst widths (ch no : 39) : 383 usec -> 383×10^{-6}

Hopping times for one channel : 800/79

Dwell time formula : $(800/79 \times 30 \times 383 \times 10^{-6}) \times 1000 = 116.354 \text{ msec}$

Sincerely,
Seoung Ho Park

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

Sender : PCTEST TCB<pctesttcb@pctestlab.com>

Date : 2006-09-16 05:21

Title : Questions Regarding FCC ID: A3LSPHM610

To: Mr. Seoung Ho Park / Samsung Electronics Co., Ltd.
From: Mr. Gregory Czumak / PCTEST TCB
RE: FCC ID: A3LSPHM610

Applicant: Samsung Electronics Co., Ltd.
Correspondence Reference Number: A3L0544
Confirmation Number: 1608290543/45

9/18/2006

Date of Original Email: September 15, 2006

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. In accordance with the new FCC policy instituted at the 9/12/06 TCB-FCC Conference Call, please verify that the FCC ID label will be visible at the time of purchase (i.e., the battery will not be installed during packaging).
2. The Bluetooth output power measurement plots indicate burst widths of 382.7 usec, however, Section 4.7.4 of the test report lists a dwell time of 116.354 msec. Please address this apparent discrepancy.

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.

9/18/2006

SEOUNG HO PARK
Senior Manager
SAMSUNG ELECTRONICS CO.,LTD
Telecommunication Network Business
Mobile Communication Division
Regulatory Compliances Group

TEL : 82-31-279-2841
FAX : 82-31-279-7979
E-Mail : almpark@samsung.com