
From: Li, Edward W.
Sent: Friday, September 18, 2009 1:05 PM
To: 'PCTEST TCB/CB'
Subject: RE: Follow-up Questions Regarding FCC ID: PY7A5880005
Dear PCTEST TCB,

Here is our Sony Ericsson statement regarding the acceptable power range:

“A device with output slightly greater than the normal range was purposely chosen for compliance testing, however, all manufactured units will comply with the range indicated.”

Br,

Edward W. Li

*Global Type Approval Americas
Sony Ericsson Mobile Communications (USA) Inc.*

From: PCTEST TCB/CB
Sent: Friday, September 18, 2009 12:33 PM
To: Li, Edward W.
Subject: Follow-up Questions Regarding FCC ID: PY7A5880005

Dear Mr. Li,

Thank you for your email. Regarding the acceptable power range, we note that several of the measured power levels exceed the upper limit by several tenths of a dB. In such a situation the FCC has stated that justification is required- please provide a statement explaining this.

If you have any questions, please do not hesitate to contact us. Thank you.

Sincerely,
PCTEST TCB



PCTEST TCB/CB

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

From: Li, Edward W.
Sent: Friday, September 18, 2009 1:04 AM
To: PCTEST TCB/CB
Subject: RE: Questions Regarding FCC ID: PY7A5880005

Hi Greg,
Here's more info on question 3 from project:

Here is the answer to [Question no. 3] from Project.

PCS GSM Power of PTX-940 is;

Target value: 29.5dBm
Upper limit: 29.5+0.7dBm (30.2dBm)
Lower limit: 29.5-1dBm (28.5dBm)

Br,
Edward

Sent from my Sony Ericsson XPERIA™ X1.

From: Li, Edward W.
Sent: Thursday, September 17, 2009 3:27 PM
To: 'PCTEST TCB/CB'
Subject: RE: Questions Regarding FCC ID: PY7A5880005

Hi Greg,

Here are updates to your questions and at same time our project will provide more info if necessary.

- 1, as attached.
- 2, as attached.
- 3, Per 3GPP TS05.05, PCS 1900 nominal max output power (GMSK) is 30dBm (Class 1) and tolerance is +/- 2dBm.
- 4, EUT's CDMA mode can only be used in Japan.

Please let me know if those feedback are ok.

Thanks,
Edward

From: PCTEST TCB/CB
Sent: Thursday, September 17, 2009 2:01 PM
To: Li, Edward W.
Subject: Questions Regarding FCC ID: PY7A5880005

To: Mr. Edward Li/ Sony Ericsson
From: Mr. Gregory Czumak / PCTEST TCB
RE: FCC ID: PY7A5880005

Applicant: Sony Ericsson

Correspondence Reference Number: PY791016
Confirmation Number: 908211016-18

Date of Original Email:

September 17, 2009

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 submit a drawing or photo showing the intended location of the FCC ID label on the EUT. If it is within the battery compartment, please include a statement verifying that it will readily visible at the time of purchase.
2. Please submit the user's manual for the EUT, including all required regulatory language.
3. The GSM Calibration document lists the target power for PCS GSM as 29.5 dBm, but the measured levels all exceed 30 dBm. Please confirm that this is within the acceptable tolerance. What is the tolerance?
4. Please confirm that the EUT's CDMA operation cannot be used in the U.S.

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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