

Marianne Bosley

From: Chris Harvey
Sent: Thursday, September 26, 2002 3:21 PM
To: 'torsten.lohoff@7layers.de'
Cc: Marianne Bosley
Subject: TCB Applications Request for Technical Information Chei Mei MT#12789 12788

Torsten, we have reviewed the SAR reports for the Wolfgang and the Mozart phones for Chei Mei, which was the last portion of the review process for these applications. We have come up with the following items that pertain to both applications (FCC ID numbers QDJ-0208MZT01 and QDJ-0208WAG01):

- 1) The FCC OET Guide 65 Supplement C :2001 requires Conducted measurements pre- and post- SAR test, in addition to the SAR drift measurements. There is no RF Power measurement for either conducted or EIRP described in the SAR report. Please provide data to support this requirement.
- 2) The EUT is described as being a prototype, but not in any detail. The FCC looks to determine if it is considered an identical prototype, being identical to a production unit. Please specify if these samples are identical prototypes.
- 3) The SAR reports for Mozart indicates that the device has GPRS capability. There is no mention of GPRS in the Wolfgang SAR report. You have stated that these phones are electrically identical. There is mention of GPRS in the software manual. Please explain.
- 4) These 2 devices have been described as being electrically identical, however the SAR values are significantly different. Please explain.

For future information the FCC looks to have the date of test and temperature of ambient and liquid included on the plot. This information is found in other locations of the report and will not be required for this application since the information is present in the report. Please look at updating your report plot format to include this information on the plots.

Upon successful completion of the applications, the Grants of Certification will include the following condition in accordance with the FCC requirements:

FCC ID:QDJ-0208MZT01

The listed output power level represents the EIRP of the device. The highest reported SAR levels are: Head 0.900 W/kg, body 0.360 W/kg talk mode and 0.746 W/kg GPRS mode 2-timeslots. SAR compliance for body-worn operating configurations is limited to non-metallic accessories tested for this filing. SAR compliance for head and body-worn configurations is limited to the battery tested for this filing. The end-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance.

This device contains 900MHz GSM and 1800 MHz DCS functions that are not operational in the U.S. Territories. This filing is only applicable for the 1900MHz PCS operations.

FCC ID :QDJ-0208WAG01

The listed output power level represents the EIRP of the device. The highest reported SAR levels are: Head 0.591 W/kg, body 0.464 W/kg. SAR compliance for body-worn operating configurations is limited to non-metallic accessories tested for this filing. SAR compliance for head and body-worn configurations is limited to the battery tested for this filing. The end-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance.

This device contains 900MHz GSM and 1800 MHz DCS functions that are not operational in the U.S. Territories. This filing is only applicable for the 1900MHz PCS operations.

Please reply to these items as soon as possible so that these applications can be continued Grants issues.

Best regards,

Chris Harvey

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