

## Chris Harvey

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**From:** Kyung-Taek LEE [leekt@digitalemc.com]  
**Sent:** Monday, September 15, 2003 9:11 PM  
**To:** CHarvey@metlabs.com  
**Subject:** RE: Request for Information for Modottel FCCID POQWTE-320 MT#14370

Hello,

please refer to the attached file.

Best regards

kyung taek LEE  
DIGITAL EMC

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

**From:** CHarvey@metlabs.com [mailto:CHarvey@metlabs.com]  
**Sent:** Tuesday, September 16, 2003 6:56 AM  
**To:** leekt@digitalemc.com; CHarvey@metlabs.com  
**Cc:** MBosley@metlabs.com  
**Subject:** RE: Request for Information for Modottel FCCID POQWTE-320 MT#14370

KT, I have received your additional SAR plots. It appears as though you re-measured one peak and then a second peak if it appeared as though there was a significant second peak on the coarse scan at the edges of the plot. The FCC requirement is that the coarse scan be used to determine if there are multiple peaks. If Multiple peaks that are within 3dB of the highest peak are found, each additional peak must be measured and reported in the application (in the tables). It does appear as though there are significant second peaks in several plots. Please provide data in the report for all significant second peaks. I would suggest that in the future, if there appear to be second peaks on the coarse scan, that the scan area be adjusted to clearly identify all significant peaks and then zoom scans be performed on each of the significant peaks. All 2nd SAR spots should also be reported in the tables.

We still need the corrected RF Exposure information for item Number 1 below.

Best regards,

Chris Harvey

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

**From:** Kyung-Taek LEE [mailto:leekt@digitalemc.com]  
**Sent:** Monday, September 15, 2003 7:36 AM  
**To:** CHarvey@metlabs.com  
**Cc:** MET Lab (Mr. Marianne Bosley)  
**Subject:** RE: Request for Information for Modottel FCCID POQWTE-320 MT#14370

SUBJECT: Modottel Co., Ltd. - FCC Part 22 /24 Application for Certification

Product Name: Tri-Mode Dual-band Analog/PCS Phone(AMPS/CDMA)

FCC ID : POQWTE-320

Dear Chris harvey:

I measured to determine the position and value of the maximum SAR.

please refer to the attach file.

Thanks and best regards

Kyung-Taek LEE  
DIGITAL EMC Co., Ltd.

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

**From:** CHarvey@metlabs.com [mailto:[CHarvey@metlabs.com](mailto:CHarvey@metlabs.com)]  
**Sent:** Sunday, September 14, 2003 4:13 AM  
**To:** leekt@digitalemc.com; charlie@digitalemc.com  
**Cc:** MBosley@metlabs.com  
**Subject:** Request for Information for Modotel FCCID POQWTE-320 MT#14370

Charlie and KT, the following items need to be clarified in the TCB application for the Modotel Tri-Band phone FCC ID: POQWTE-320

- 1) The Users Manual Statements for RF Exposure have the FCC ID number of a previously approved device and locations to include the SAR numbers, but the numbers have been replaced with x's. Please correct the users manual RF Exposure section. Although these items are not required for FCC Certification, incorrect information in the users manual is misleading and must be corrected or removed for FCC Compliance.
- 2) Several of the SAR distribution plots for the PCS mode Right Head position have second peaks on the extended antenna that are clipped. It can not be determined from the plots if the maximum SAR position was measured. Either explain how the maximum peaks were measured or re-measure to determine the position and value of the maximum SAR.

Please submit the responses to these issues to [tcbinfo@metlabs.com](mailto:tcbinfo@metlabs.com).

Best regards,

*Chris Harvey*  
EMC Lab Director  
MET Laboratories, Inc.  
1-800-638-6057 x-310