Date: February 11, 2010

Subject: Request for additional information regarding FCC ID: IHDP56KZ2

Reference:
Correspondence Reference Number: IHD100143
Confirmation Number: Y1002040143-46
Date of Original Email: February 05, 2010

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Questions and responses follow:

1. Multiple pieces of test equipment in the PCE EMC and DSS test reports are listed as being past their cal due date at the time of testing, with no replacement equipment listed. Please address.

Response: Please refer to the revised PCE, DSS test reports submitted online on Feb.5.

2. Please confirm the detector used to make the output power measurements in the DTS test report. I note that the top of p.13/40 states "PEAK", but an average detector was apparently active in the first plot. In addition, the oob limit (as shown by the DL) is not consistent- it is 20 dBc in some plots and 30 dBc in others. The specific limit for which compliance is being tested should always be clearly explained in the test report.

Response: Please refer to the revised DTS test report submitted online on Feb. 5.

3. Please provide Average conducted output power measurement data for the DTS at the various data rates and channels specified in the FCC IEEE 802.11 SAR testing procedures. Please use this data to determine the required data rates to be tested for each channel and submit any missing SAR data as well.

Response: Please refer to the SAR Supplement Response attached.

4. FYI: please note that the maximum PCS GSM head SAR value is scaled by more than 5% from the actual measurement, and its power drift exceeds 5%, neither of which is permitted. In the future, please be sure to address these issues.

Response: Noted.

5. FYI: In the future, please include a copy of the KDB response from the FCC where they accepted your explanation re your implementation of MPR in WCDMA operation as sufficient to permit SAR test reduction for this mode.

Response: Noted.