



Date: March 30, 2006

Subject: Request for additional information regarding FCC ID: IHDT56GE1 (Portable PCS CDMA transceiver)

Reference:

Application Received: 02/27/2006
Correspondence Reference Number: 160227A.IHD
Confirmation Number: 1602270096
Date of Original Email: 03/27/2006

Questions and responses follow:

This is in regard to your response, dated 3/29/06, to our email to you requesting information on the referenced application. I have additional questions regarding 2 of your responses to the referenced questions:

4. It appears that you have inadvertently submitted the table of analyzer settings for a GSM phone- the RBW listed is 3 kHz, whereas for cdma operation it must be at least 13 kHz (greater than 1% of the emission bw). Please submit the correct table of analyzer settings. If a RBW of 3 kHz was, indeed, used, please re-perform the cellular cdma occupied bandwidth and bandedge measurements and submit new data.

Response:

Resolution Bandwidth settings at 1900 MHz, was 30 KHz for both OCBW and the bandedge plots. At 800 MHz, RBW was 30 KHz for OCBW and 13 KHz for both upper and lower bandedges.

Plot	Equipment Settings					
	Resolution Bandwidth (kHz)	Video Bandwidth (kHz)	Sweep Points (#)	Trace Mode	Detector	Samples (≥ #)
Reference Plot - CDMA 800	3000	Auto	2001	Max Hold	Peak	100
OCBW - CDMA 800	30	Auto	1601	Max Hold	Peak	100
Lower Band Edge - CDMA 800	1	Auto	2004	Max Hold	Peak	30
Upper Band Edge - CDMA 800	1	Auto	2004	Max Hold	Peak	30

Notes:

1) When the video bandwidth is set to Auto the video bandwidth self adjusts for ³ the resolution bandwidth.

2) The plotted data shown for the band edge measurements is representative of data taken with a true 13 kHz resolution bandwidth filter. The raw data was taken using a 1 kHz resolution bandwidth and was integrated to produce a response representative of data taken using a true 13 kHz resolution bandwidth filter.

6. Pursuant to Sections 15.19(b)(1)-(3), the DoC logo must be placed on the label on the EUT, and not in the User's Manual. The text associated with the DoC logo, however, may be placed in the User's Manual. Please submit a new label showing the DoC logo (alternatively, a Part 15B test report may be submitted and the peripheral portion of the EUT may be authorized under Certification).

Response: Please refer to Exhibit 1a, submitted March 30, 2006.

Prepared by:

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