Date: June 29, 2004

Subject: Request for additional information regarding class II permissive change for FCC ID: IHDT56EC1 (Portable Cellular/PCS CDMA/AMPS transceiver with embedded Bluetooth)

Reference:

Application Received:	05/25/2004
Correspondence Reference Number:	240629A.IHD
Confirmation Number:	TC4184
Date of Original Email:	06/21/2004

Prepared by:
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Questions and response follow:

1. While all of the requested SAR data was entered into the tables, SAR plots supporting the values for Analog left head touch, antenna extended and antenna retracted, were not submitted. Please submit these plots.

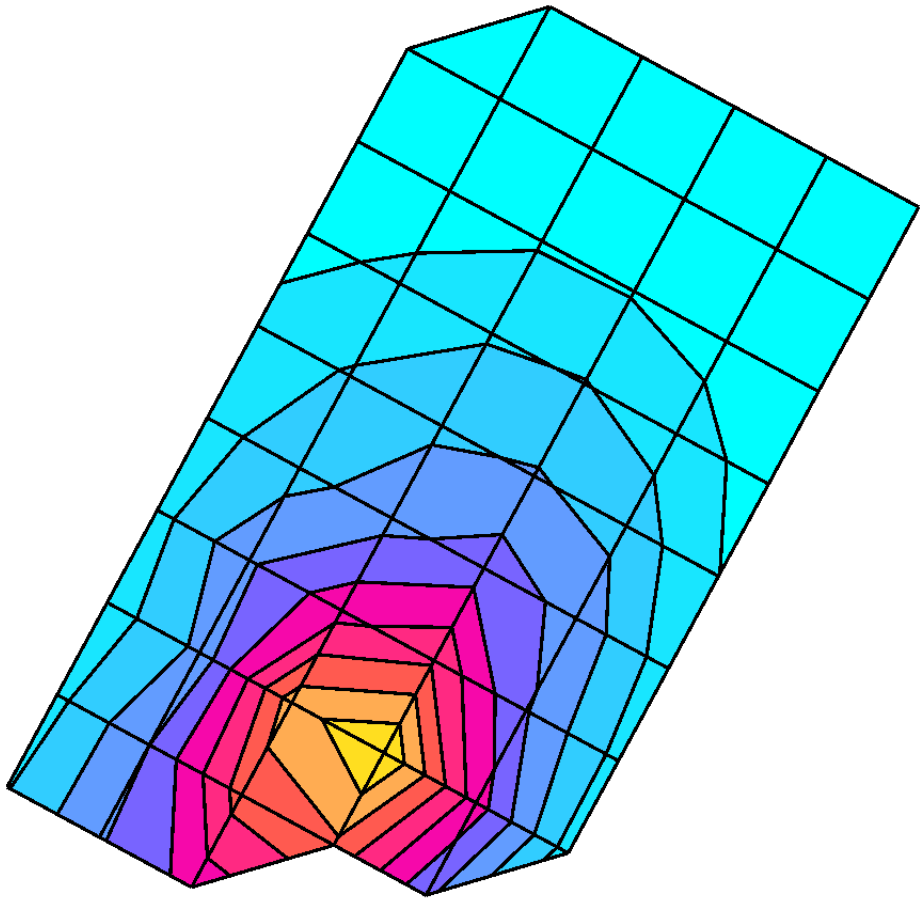
Response: Please refer to the following plots.

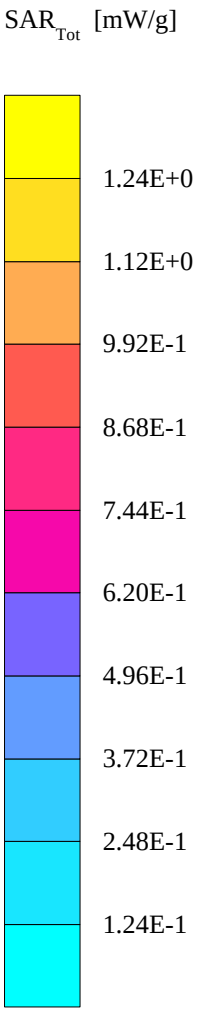
05/17/04

s/n: 33C7A484

Ch# 799 / Pwr Step: 2 (OTA) Antenna Position: RET.
Type of Modulation: ANALOG Battery Model #: SNN5615A
DEVICE POSITION (cheek or rotated): CHEEK
R3 TP-1153 SAM SUGAR Expanded (Rev. 2)-9Jan03 Phantom; Left Hand Section; Position: (90°,180°); Frequency: 849 MHz
Probe: ET3DV6 - SN1398 - IEEE Head2; ConvF(6.29,6.29,6.29); Crest factor: 1.0; 835 MHz Head & Body: σ = 0.91 mho/m ε_r = 41.4 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 1.235 mW/g, SAR (10g): 0.836 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 15.0

Powerdrift: -0.05 dB





05/17/04

s/n: 33C7A484

Ch# 799 / Pwr Step: 2 (OTA) Antenna Position: EXTENDED
Type of Modulation: ANALOG Battery Model #: SNN5615A
DEVICE POSITION (cheek or rotated): CHEEK
R3 TP-1153 SAM SUGAR Expanded (Rev. 2)-9Jan03 Phantom; Left Hand Section; Position: (90°,180°); Frequency: 824 MHz
Probe: ET3DV6 - SN1398 - IEEE Head2; ConvF(6.29,6.29,6.29); Crest factor: 1.0; 835 MHz Head & Body: σ = 0.91 mho/m ε_r = 41.4 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 1.06 mW/g, SAR (10g): 0.722 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 15.0

Powerdrift: -0.11 dB