



MOTOROLA

Date: June 8, 2004

Subject: Request for additional information regarding FCC ID: IHDT56EU2 Portable Cellular/PCS GSM transceiver with Embedded Bluetooth Transceiver)

Reference:

Application Received:	05/05/2004
Correspondence Reference Number:	240607B.IHD
Confirmation Number:	TC4157
Date of Original Email:	06/07/2004

Prepared by:

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Questions and responses follow:

Part 22/24 application:

1. Is the EUT capable of operating in GPRS and Bluetooth mode simultaneously? If so, please provide body-worn SAR data in this mode.

Response: Please refer to the supplemental SAR report submitted on 6/8/04

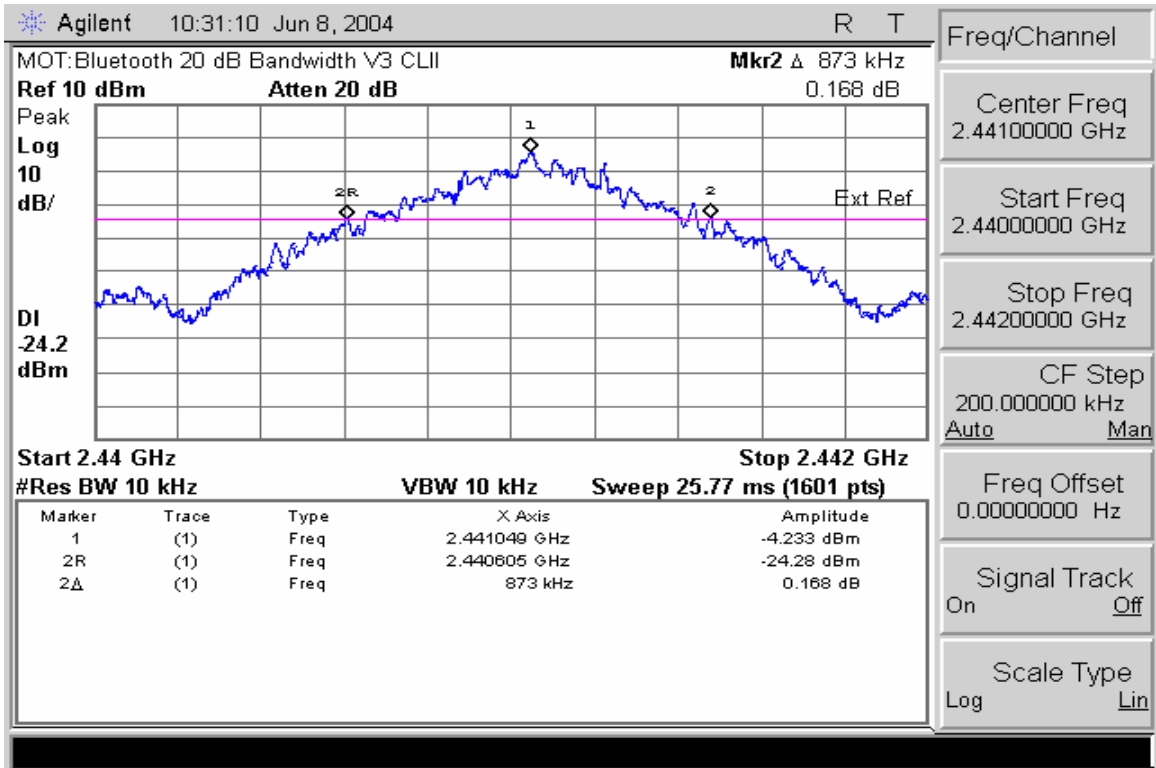
2. There appears to be a typo on p.5 of the SAR report- the recommended validation test limits listed there do not match those listed in the Dipole Characterization Certificate. Please address.

Response: Please refer to the supplemental SAR report submitted on 6/8/04

Bluetooth application:

3. Section 15.247(a) requires that the channel separation be equal to or greater than the 20 dB bandwidth of the emission. The test data submitted indicates, however, that the channel separation is 1 MHz, but the 20 dB bandwidth is 1.018 MHz. Please address.

Response: The base station simulator was not set correctly when this measurement was made. The data was retaken and the correct plot is shown below.



4. The user's manual must contain the 2-part statement from Section 15.19(a)(3), as it is not on the label. Please correct the manual.

Response: Please refer to page 20 in the Safety and Legal Information booklet (Exhibit 8A) submitted June 8, 2004.