



**MOTOROLA**

**Date:** February 15, 2007

**Subject:** Request for additional information regarding FCC ID: IHDT56HC1

**Reference:**

FCC Correspondence Reference Number: 35977  
731 Confirmation Number: TC788327  
Date of Original Email: February 8, 2007

**Prepared by:**

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1. Test Reports 6B1 HAC and 6B2 T Coil states: "No Bluetooth Profile exists in this phone that will allow a Bluetooth link while in a cellular call that passes audio to the earpiece. If the user had Bluetooth enabled and a link established, they could not be listening to the phone through the earpiece".

However, this does not explain what modes were configured when making HAC measurements. Was Bluetooth configured "always on", not linked, or turned always off, etc. We assume that if the user has Bluetooth always on and not linked the phone will operate through the earpiece - if this is the case, was it tested this way. If it was configured- "always off" - what is the justification?.

**Response:**

For Motorola phones, Bluetooth cannot be kept transmitting or "on" without having it linked. Therefore Bluetooth was off during testing. Attached to this letter are replacement reports. Exhibit 6B-1 (HAC), pages 3 and 8, and Exhibit 6B-2 (T-Coil), pages 3 and 11, were modified.

2. Please provide some reference for the difference between tables 6, 7 and 8, 9 in test report 6B1 HAC .

**Response:**

Tables 6 and 7 show E-field measurements for full and eighth rate respectively. Tables 8 and 9 show H-field measurements for full and eighth rate respectively.

3. Please provide reference to table on page 11 in test report 6B2 T Coil.

**Response:**

Table 7 shows E-field and H-field measurements for full and eighth rate.