



**MOTOROLA**

**Date:** January 5, 2004

**Subject:** Request for additional information regarding FCC ID: IHDT56DP1 (Cellular/PCS transceiver)

**Reference:**

Correspondence Reference Number: 10442  
Confirmation Number: TC686107  
Date of Original Email: 12/09/2003

**Prepared by:**

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**Questions and responses follow:**

1) Please clarify maximum conducted power. One EMC report contains values higher than the second EMC and the SAR report. Please clarify. Please remove any unnecessary reports.

**Response:** In the email dated 11/05/03 from the TCB to Motorola, it was pointed out that there were discrepancies in the reported conducted output power levels. Motorola's response, dated 11/07/03, indicated that the conducted power levels listed in the original EMC report were incorrect, while those listed in the SAR report are correct. The replacement report submitted at that time contains the corrected values. Please disregard the values in the original EMC report.

2) The body worn accessory statement in the user manual does not specifically define the authorized accessory. Also, Sprint is not the entity approving the accessory. Please update accordingly.

**Response:** This PCS product is marketed only through **Sprint**. Motorola concurs that the specific wording in the **Sprint** user manuals is not identical to the standard Motorola wording, agreed upon during the February 2003 meeting with the FCC at the OET labs. In particular, **Sprint** user manuals instruct the end-user to either use a **Sprint** approved body worn accessory or maintain a separation distance of 1.5 cm. The standard wording in Motorola manuals indicate to either use an approved Motorola accessory or maintain a separation distance of 2.5 cm. In either case, Motorola tests the body worn accessory and generates an SAR report which is submitted to the FCC. The product (including the body worn device) is marketed only after the FCC has reviewed the entire submission and issued a grant of equipment authorization. In the specific case of this **Sprint** product, the equipment was additionally tested at a separation distance of 1.5 cm.