

Date: February 6, 2004

Subject: Request for additional information (FCC ID: IHDT6DV1)

Reference:

Applicant Received: 12/03/2003
Correspondence Reference Number: 240206A.IHD
Confirmation Number: TC3306
Date of Original Email: 12/08/2003

Prepared by:

Andrew Bachler, Principal Staff Engineer Motorola Personal Communications Sector Libertyville, Illinois

Questions and responses follow:

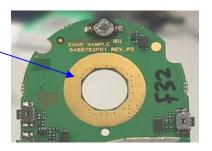
1. While we have received the addendum to the SAR report, I cannot locate the responses to my original email, dated 12/08/03. Please resend, if you have sent them already.

Response: The 12-8-03 response for CRN23208A.IHD is re-submitted.

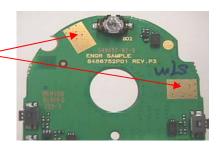
2. Why was the addendum to the original SAR report submitted? What changed, requiring the new body-worn SAR tests?

Response: The grounding method for the rotating housing was changed, as illustrated in the following. (Note: This change required complete testing of both EMC and SAR. Degradation is reported only for the body worn SAR.)

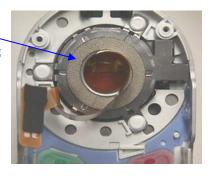
Earlier PCB contact pad

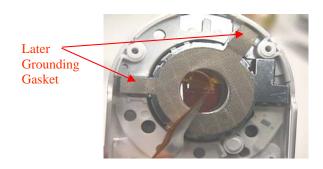


Later PCB < contact pads



Earlier — Grounding Gasket





3. Please correct the max SAR level listed for use at the ear in the user's manual, p.92, to the max level reported $(0.24~{\rm W/kg})$.

Response: Please <u>replace</u> the user manual, submitted on 2-4-04, with the updated version submitted on 2-6-04.

4. Please correct the following typos, p.5 of the recently submitted SAR addendum: (a) at 1800 MHz, the validation test target SAR level should be 38.1 (the value listed is for 1900 MHz), (b) the conversion factor listed in the table is for the body. It should be 3.4, the value for the head.

Response: Please <u>replace</u> the supplemental SAR report, submitted on 2-4-04, with the updated version submitted on 2-6-04.