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Supplement to SAR Test Report for Motorola portable cellular phone (FCC ID IHDT56EX1)

Prepared by:
Albert Patapack
Motorola Personal Communications Sector Product Safety Laboratory
Libertyville, Illinois

Summary of FCC request for additional information

There was a request for additional information regarding Motorola's SAR Test Report for Motorola portable cellular phone (FCC ID IHDT56EX1). The requested information is addressed below in the same numbering sequence received.

1. Please confirm that the following is a typo: p. 5 of the SAR test report- the reported measured SAR for the dipole validation test performed on 11/10/04 at 900 MHz should be 11.30, and not 11.03.

Response: The reported measured SAR for the dipole validation test performed on 11/10/04 at 900 MHz should be 11.03 as stated on p. 5 of the SAR test report. This value was calculated by referencing the average of the 0-degree and 90-degree SAR(1g) values, as stated in the system verification plot report, to 1W. This method is, and has been in the past, used by Motorola in system accuracy verifications to account for probe isotropy. The system verification for 11/10/04 was performed using DASY4 while the rest of the system verifications were performed using DASY3. System accuracy verification plots created using DASY3 reports only this average value. DASY4 does not currently report this average so the average must be manually calculated. The 11.3 value results when only the 0-degree SAR(1g) value is used. No correction is needed.