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Supplement to SAR Test Report for Motorola portable cellular phone (FCC ID IHDT6GP1)

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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 IHDT6GP1). The requested information is addressed below in the same numbering sequence received.

9)

The body SAR table for the SNN5781A battery on p.12/42 of the SAR report does not indicate an active Bluetooth during the test, however, the corresponding SAR plot does. Please clarify.

Response:

The phone is tested first with the SNN5769A battery in tables 9, 10, 11, 12. Then the highest configuration (Back of the Phone 15mm from Phantom with Bluetooth enabled) is checked with SNN5781A and SNN5779A batteries. Both table 13 and table 14 have bluetooth enabled.

10)

We note the following typo: p.3/42 of the SAR report, the frequency ranges for GSM1900 and GPRS1900 are incorrect.

Response:

There is a typo in the table 2.2. The transmitting frequencies for GSM 1900 and GPRS 1900 should be 1850.2 - 1909.80 MHz. The table is corrected below.

Serial number	00440102085641						
Mode(s) of Operation	GSM 900	GSM 1800	GSM 1900	GPRS 900	GPRS 1800	GPRS 1900	Bluetooth
Modulation Mode(s)	GMSK	GMSK	GMSK	GMSK	GMSK	GMSK	GFSK
Maximum Output Power Setting	33.0 dBm	30.0 dBm	30.0 dBm	33.0 dBm	30.0 dBm	30.0 dBm	4.0 dBm
Duty Cycle	1:8	1:8	1:8	2:8	2:8	2:8	1:1
Transmitting Frequency Rang(s)	880.2-914.8 MHz	1710.2-1784.8 MHz	1850.2-1909.80 MHz	880.2-914.8 MHz	1710.2-1784.8 MHz	1850.2-1909.80 MHz	2400.0-2483.5 MHz
Production Unit or Identical Prototype (47 CFR §2.908)	Identical Prototype						
Device Category	Portable						
RF Exposure Limits	General Population / Uncontrolled						