

September 26, 2006

Supplement to HAC Test Report for Motorola portable cellular phone (IHDT56GQ1)

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There was a request for additional information regarding Motorola's HAC Test Reports for Motorola portable cellular phone (FCC ID IHDT56GQ1). The requested information is addressed below in the same numbering sequence received.

To further clarify your response to #3, please specify the RC/SO used during T-Coil testing.

RESPONSE:

The test equipment was configured in SO2 and RC1 during T-coil testing.

Please justify the mode chosen for the final test.

RESPONSE:

The modes have the same conducted power based on the supplied power measurements.

Conducted power (dBm) for SO2			
	Channel	RC1	RC3
CDMA 800	Ch 1013	25.10	25.00
	Ch 384	24.86	24.89
	Ch 777	24.84	24.86
CDMA 1900	Ch 25	24.99	24.82
	Ch 600	25.09	24.93
	Ch 1175	24.81	24.64

Conducted power (dBm) for SO55			
	Channel	RC1	RC3
CDMA 800	Ch 1013	25.02	24.94
	Ch 384	24.91	24.87
	Ch 777	24.87	24.86
CDMA 1900	Ch 25	25.05	24.87
	Ch 600	25.10	24.94
	Ch 1175	24.73	24.64