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Supplement to SAR Test Report – for Motorola portable cellular phone (FCC ID IHDT56EU2)

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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 IHDT56EU2). The requested information is addressed below in the same numbering sequence received.

1. Is the EUT capable of operating in GPRS and Bluetooth mode simultaneously? If so, please provide body-worn SAR data in this mode.

**RESPONSE:** The EUT does not have a "GPRS Networking Gateway" Bluetooth profile. The EUT will not make a GPRS network connection while connected to a Bluetooth device.

2. There appears to be a typo on p.5 of the SAR report- the recommended validation test limits listed there do not match those listed in the Dipole Characterization Certificate. Please address.

**RESPONSE:** The recommended validation test limits that were in the table were from a previous Dipole Characterization Certificate. These old values were used erroneously. The table below has been corrected to use the current, valid recommended validation test limits.

f (MHz)	Description	SAR (W/kg), 1gram	Dielectric Parameters		Ambient Temp (°C)	Tissue Temp (°C)
			$\epsilon_r$	$\sigma$ (S/m)		
900	Measured, 04/15/04	11.4	40.50	0.97	20.0	19.9
	Measured, 04/16/04	11.4	42.10	0.99	20.0	19.7
	Measured, 04/21/04	11.2	41.00	0.97	21.0	20.2
	Measured, 04/22/04	11.3	41.00	0.97	20.0	20.2
	Measured, 04/24/04	11.1	39.70	0.94	20.0	20.1
	<b>Recommended Limits</b>	11.4	41.5 ±5%	0.97 ±5%	18-25	18-25
1800	Measured, 04/14/04	42.2	39.20	1.37	20.0	18.9
	Measured, 04/20/04	39.2	39.50	1.36	21.0	19.0
	Measured, 04/22/04	41.8	39.30	1.38	20.0	19.0
	Measured, 04/24/04	39.2	39.40	1.34	20.0	19.0
	<b>Recommended Limits</b>	40.7	40.0 ±5%	1.4 ±5%	18-25	18-25