

2.4GHz Spot Check Worst Case

Original Data : SM-C115

Spot Check Data : SM-C115L

RF Exposure Conditions	Mode	Dist. (mm)	Test Position	Ch #.	Freq. (MHz)	Power (dBm)		1-g SAR (W/kg)		Power (dBm)		1-g SAR (W/kg)	
						Tune-up limit	Meas.	Meas.	Scaled	Tune-up limit	Meas.	Meas.	Scaled
Head	802.11b 1 Mbps	0	Left Touch	6	2437	17.5	17.1	0.145	0.159	17.5	17.1	0.206	0.226
Hotspot	802.11b 1 Mbps	10	Edge 4	6	2437	17.5	17.1	0.178	0.195	17.5	17.1	0.165	0.181

5GHz Spot Check Worst Case

RF Exposure Conditions	Mode	Dist. (mm)	Test Position	Ch #.	Freq. (MHz)	Power (dBm)		1-g SAR (W/kg)		Power (dBm)		1-g SAR (W/kg)	
						Tune-up limit	Meas.	Meas.	Scaled	Tune-up limit	Meas.	Meas.	Scaled
Head	802.11a 6 Mbps	0	Left Touch	36	5180	13.5	13.5	0.057	0.057	13.5	13.5	0.035	0.035
				64	5320	13.5	13.5	0.060	0.060	13.5	13.5	0.045	0.045
				136	5680	13.5	13.5	0.047	0.047	13.5	13.5	0.083	0.083
				157	5785	13.5	13.1	0.045	0.049	13.5	13.1	0.087	0.095
Body	802.11a 6 Mbps	10	Rear	36	5180	13.5	13.5	0.314	0.314	13.5	13.5	0.194	0.194
				64	5320	13.5	13.5	0.281	0.281	13.5	13.5	0.332	0.332
				136	5680	13.5	13.5	0.477	0.477	13.5	13.5	0.595	0.595
				157	5785	13.5	13.1	0.456	0.500	13.5	13.1	0.394	0.432