

Conducted Tx Power

Band	Tx Power [dBm]		Difference [dB]
	Measured	Tune Up Procedure SPEC[MAX]	
WCDMA BandV	23.42	24.20	-0.78
GSM850	31.69	33.50	-1.81
PCS1900	30.03	30.50	-0.47
WLAN	13.02	16.89	-3.87

SAR Handsets Multiple Transmitters Assessment

Sum of the 1g SAR for 3G/GSM vs. WLAN

Test Position	Highest 1g SAR (mW/g)			Σ 1g SAR (mW/g)
	3G/GSM Band		WLAN	
Left Head Touched	WCDMA Band V	0.568	0.097	0.665
Left Head Touched	GSM850	0.547	0.097	0.644
Right Head Touched	PCS1900	0.316	0.229	0.545
body Rear w/1.0cm	WCDMA Band V	0.676	0.051	0.727
body Rear w/1.0cm	GSM850	0.631	0.051	0.682
body Front w/1.0cm	PCS1900	0.381	0.040	0.432

↓ scaled-up (by calculation) SAR

Test Position	Highest 1g SAR (mW/g)			Σ 1g SAR (mW/g)
	3G/GSM Band		WLAN	
Left Head Touched	WCDMA Band V	0.680	0.236	0.916
Left Head Touched	GSM850	0.830	0.236	1.066
Right Head Touched	PCS1900	0.352	0.558	0.910
body Rear w/1.0cm	WCDMA Band V	0.809	0.124	0.933
body Rear w/1.0cm	GSM850	0.957	0.124	1.082
body Front w/1.0cm	PCS1900	0.425	0.098	0.549

< 1.6mW/g

Sum of the 1g SAR for WLAN vs. 3G/GSM

Test Position	Highest 1g SAR (mW/g)			Σ 1g SAR (mW/g)
	WLAN	3G/GSM Band		
Right Head Touched	0.234	WCDMA Band V	0.408	0.642
		GSM850	0.436	0.670
		PCS1900	0.316	0.550
body Edge w/1.0cm	0.065	WCDMA Band V	0.197	0.262
		GSM850	0.187	0.252
		PCS1900	0.202	0.267

↓ scaled-up (by calculation) SAR

Test Position	Highest 1g SAR (mW/g)			Σ 1g SAR (mW/g)
	WLAN	3G/GSM Band		
Right Head Touched	0.570	WCDMA Band V	0.488	1.059
		GSM850	0.661	1.232
		PCS1900	0.352	0.923
body Rear w/1.0cm	0.158	WCDMA Band V	0.236	0.394
		GSM850	0.284	0.442
		PCS1900	0.225	0.384

< 1.6mW/g