



9.4 SAR MEASUREMENTS RESULTS

Body position Bottom Flat Touched mode

						
Bottom flat Touched				Bottom flat Touched		
802.11b: Duty Cycle =100 %, Crest Factor: 1, Rate=1M,				Depth of liquid: 15.0 cm		
Sep. [mm]	Antenna	Channel	Frequency [MHz]	Liquid Temp[°C]	SAR(1g) (W/kg)	Limit (W/kg)
0mm	Fixed	6	2462	23.6	0.042	1.6
802.11g: Duty Cycle =100 %, Crest Factor: 1, Rate=6M,				Depth of liquid: 15.0 cm		
Sep. [mm]	Antenna	Channel	Frequency [MHz]	Liquid Temp[°C]	SAR(1g) (W/kg)	Limit (W/kg)
0mm	Fixed	6	2437	23.6	0.040	1.6
Notes:						
1. Bottom face in parallel with flat phantom.						
2. See attachment for the result presentation in plot format.						
3. The SAR measured at the middle channel for this configuration at least 3 dB lower (0.8mW/g) than SAR limit (1.6mW/g), thus testing at low and high channel is optional.						

10.EUT PHOTOS



WLAN antenna

