



## 9. TEST RESULTS LIST

Results in **Table 1~4** are tested with cellphone alone (**without any chip**)

1.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
Summary of Measurement Results for iPhone 5 (WCDMA 850 MHz Band)					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	4132	/	/
			4175	0.731	0.553
			4233	/	/
Summary of Measurement Results for iPhone 5 (WCDMA 900 MHz Band)					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	2712	/	/
			2787	0.768	0.557
			2863	/	/
Summary of Measurement Results for iPhone 5 (WCDMA 2100MHz Band)					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	2.131	1.191
			9888	/	/

2.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
<b>Summary of Measurement Results for iPhone 5s (WCDMA 850 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	4132	/	/
			4175	0.611	0.461
			4233	/	/
<b>Summary of Measurement Results for iPhone 5s (WCDMA 900 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	2712	/	/
			2787	0.455	0.329
			2863	/	/
<b>Summary of Measurement Results for iPhone 5s (WCDMA 2100MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	2.204	1.005
			9888	/	/

3.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
<b>Summary of Measurement Results for Samsung S4 (WCDMA 1900 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9262	/	/
			9400	0.212	0.115
			9538	/	/
<b>Summary of Measurement Results for Samsung S4 (WCDMA 2100MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	0.463	0.283
			9888	/	/

4.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
<b>Summary of Measurement Results for Samsung S5 (WCDMA 900 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	2712	/	/
			2787	0.368	0.266
			2863	/	/
<b>Summary of Measurement Results for Samsung S5 (WCDMA 2100MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	1.044	0.613
			9888	/	/

Results in **Table 5~8** are tested with cellphone put into anti radiation chip (**with universal chip**)

5.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
Summary of Measurement Results for iPhone 5 (WCDMA 850 MHz Band)					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	4132	/	/
			4175	0.029	0.008
			4233	/	/
Summary of Measurement Results for iPhone 5 (WCDMA 900 MHz Band)					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	2712	/	/
			2787	0.129	0.076
			2863	/	/
Summary of Measurement Results for iPhone 5 (WCDMA 2100MHz Band)					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	0.710	0.384
			9888	/	/

6.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
<b>Summary of Measurement Results for iPhone 5s (WCDMA 850 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	4132	/	/
			4175	0.097	0.064
			4233	/	/
<b>Summary of Measurement Results for iPhone 5s (WCDMA 900 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	2712	/	/
			2787	0.085	0.052
			2863	/	/
<b>Summary of Measurement Results for iPhone 5s (WCDMA 2100MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	1.000	0.530
			9888	/	/

7.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
Summary of Measurement Results for <b>Samsung S4 (WCDMA 1900 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9262	/	/
			9400	0.012	0.005
			9538	/	/
Summary of Measurement Results for <b>Samsung S4 (WCDMA 2100MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	0.046	0.023
			9888	/	/

8.

Temperature: 21.0~23.8°C, humidity: 54~60%.					
Summary of Measurement Results for <b>Samsung S5 (WCDMA 900 MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	2712	/	/
			2788	0.224	0.168
			2863	/	/
Summary of Measurement Results for <b>Samsung S5 (WCDMA 2100MHz Band)</b>					
Phantom Configurations	Device Test Positions	Antenna Positions	Device Test channel	SAR(W/Kg), 1g Peak	SAR(W/Kg), 10g value
Right Side Of Head	Cheek/Touch	Internal	9612	/	/
			9750	0.303	0.201
			9888	/	/