



Full Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Single Carrier Tx Power without DL-CA Active (dBm)
		LTE Band	BW [MHz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	
Intra Band Contiguous	CA_3C	38	20	37850	2580	1	0	37850	2580	38	20	38048	2599.8																				24.46	
	CA_42E	42	20	42140	3455	1	0	42140	3455	42	20	42338	3474.8	42	20	42536	3494.6	42	20	42734	3514.4												24.50	
	CA_48F	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	48	20	56132	3639.2								22.44	
	CA_7B	7	15	21327	2557.7	1	0	3327	2677.7	7	5	3420	2687																			24.25		
Intra Band Non-Contiguous	CA_25A-25A-25A	25	20	26140	1860	1	0	8140	1940	25	20	8365	1962.5	25	20	8590	1985															24.11		
	CA_41A-41A-41A	41	20	39750	2506	1	0	39750	2506	41	20	40620	2593	41	20	41490	2680															23.81		
	CA_41A-41A-41C	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40620	2593	41	20	40818	2612.8											23.81		
	CA_41A-41D	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1											23.81		
	CA_41C-41C	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3											23.81		
	CA_41C-41D	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1							23.81		
	CA_42A-42D	42	20	42140	3455	1	0	42140	3455	42	20	42590	3500	42	20	42788	3519.8	42	20	42986	3539.6											24.50		
	CA_48C-48D	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6							22.44		
	CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	55780	3603	46	20	55968	3622.8	48	20	56166	3642.6	66	20	66786	2145	24.03
	CA_2A-12A-30A-6A-6A	2	20	19100	1900	1	0	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145							24.03		
CA_2A-13A-46D-6A-6A	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8	66	20	67036	2170	66	20	66786	2145	24.03	
CA_2A-13A-48A-48A-6A	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	55340	3560	48	20	55780	3603	66	20	66786	2145							24.03			
CA_2A-13A-48C-6A	2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145							24.03			
CA_2A-14A-30A-6A-6A	2	20	19100	1900	1	0	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145							24.03			
CA_2A-29A-30A-6A	2	20	19100	1900	1	0	1100	1980	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145											24.03			
CA_2A-2A-14A-30A-6A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145							23.84			
CA_2A-2A-5A-30A-6A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145							23.84			
CA_2A-2A-7A-12A-6A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	7	20	3100	2655	12	10	5060	734	66	20	66786	2145							23.84			
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55780	3603	66	20	66786	2145											24.03			
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145							24.03			
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8	66	20	66786	2145			24.03			
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55780	3603	66	20	66786	2145							24.03			
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	50890	5560	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145			24.03			
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55780	3604	48	20	55978	3623.8	48	20	56176	3643.6	48	20	56374	3663.4	24.03	
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50492	5520.2	46	20	50690	5540	46	20	50888	5559.8	48	20	55780	3603	66	20	66786	2145			24.03			
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145	24.03	
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	48	20	55780	3603	66	20	66786	2145	24.03	
CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	48	20	55340	3560	48	20	55538	3579.8	24.03	
CA_2A-4A-12A-30A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	10	5060	734	30	10	9820	2355												24.03		
CA_2A-4A-29A-30A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	29	10	9715	722.5	30	10	9820	2355												24.03		
CA_2A-4A-5A-30A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	30	10	9820	2355												24.03		
CA_2A-4A-5B-30A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2476	876.6	5	10	2575	886.5	30	10	9820	2355								24.03		
CA_2A-4A-7A-12A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3100	2655	12	10	5060	734												24.03		
CA_2A-5A-30A-6A-6A	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145							24.03			
CA_2A-5A-46D-6A-6A	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	46	20	50492	5520.2	46	20	50690	5540	46	20	50888	5559.8	66	20	67036	2170	66	20	66786	2145	24.03	
CA_2A-5A-48A-48A-6A	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	48	20	55340	3560	48	20	55780	3604	66	20	66786	2145							24.03			
CA_2A-5A-48C-6A	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145										







Tablet Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Single Carrier Tx Power without DL-CA Active (dBm)				
		LTE Band	BW [MHz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]					
Intra Band Contiguous	CA_3C	38	20	37850	2580	1	0	37850	2580	38	20	38048	2599.8																				13.90					
	CA_42E	42	20	42140	3455	1	0	42140	3455	42	20	42338	3474.8	42	20	42536	3494.6	42	20	42734	3514.4												15.00					
	CA_48F	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	48	20	56132	3639.2									13.13				
Intra Band Non-Contiguous	CA_7B	7	15	21327	2557.7	1	0	3327	2677.7	7	5	3420	2687																			11.41						
	CA_25A-25A-25A	25	20	26140	1860	1	0	8140	1940	25	20	8365	1962.5	25	20	8590	1985																12.89					
	CA_41A-41A-41A	41	20	39750	2506	1	0	39750	2506	41	20	40620	2593	41	20	41490	2680																13.29					
	CA_41A-41A-41C	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40620	2593	41	20	40818	2612.8												13.29					
	CA_41A-41D	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1												13.29					
	CA_41C-41C	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3													13.29				
	CA_41C-41D	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1									13.29				
	CA_42A-42D	42	20	42140	3455	1	0	42140	3455	42	20	42590	3500	42	20	42788	3519.8	42	20	42986	3539.6													15.00				
	CA_48C-48D	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6										13.13			
	Intra Band Non-Contiguous	CA_2A-46C-48D-66A	2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	55780	3603	46	20	55968	3622.8	48	20	56166	3642.6	66	20	66786	2145	12.94			
CA_2A-12A-30A-66A-66A		2	20	19100	1900	1	0	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145									12.94				
CA_2A-13A-46D-66A-66A		2	20	19100	1900	1	0	1100	1980	13	10	5230	751	46	20	50892	5560.2	46	20	51090	5580	46	20	55780	3603	66	20	66786	2145	66	20	67036	2170	66	20	66786	2145	12.94
CA_2A-13A-48A-48A-66A		2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	55340	3560	48	20	55780	3603	66	20	66786	2145									12.94				
CA_2A-13A-48C-66A		2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145									12.94				
CA_2A-14A-30A-66A-66A		2	20	19100	1900	1	0	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145									12.94				
CA_2A-29A-30A-66A		2	20	19100	1900	1	0	1100	1980	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145													12.94				
CA_2A-2A-14A-30A-66A		2	20	18700	1860	1	0	700	1940	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145									12.76				
CA_2A-2A-5A-30A-66A		2	20	18700	1860	1	0	700	1940	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145									12.76				
CA_2A-2A-7A-12A-66A		2	20	18700	1860	1	0	700	1940	2	20	1100	1980	7	20	3100	2655	12	10	5060	734	66	20	66786	2145									12.76				
CA_2A-46A-48A-66A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55780	3603	66	20	66786	2145														12.76			
CA_2A-46A-48C-66A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145									12.94				
CA_2A-46A-48D-66A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6	66	20	66786	2145					12.94				
CA_2A-46C-48A-66A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55780	3603	66	20	66786	2145									12.94				
CA_2A-46C-48C-66A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145	66	20	66786	2145	12.94				
CA_2A-46C-48E		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6	48	20	56364	3662.4	12.94				
CA_2A-46D-48A-66A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8	48	20	55780	3603	66	20	66786	2145					12.94				
CA_2A-46D-48C-66A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145	12.94				
CA_2A-46E-48A-66A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	48	20	55780	3603	66	20	66786	2145	12.94				
CA_2A-46E-48C		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	48	20	55340	3560	48	20	55538	3579.8	12.94				
CA_2A-46E-66A-66A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	66	20	67036	2170	66	20	66786	2145	12.94				
CA_2A-4A-12A-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	10	5060	734	30	10	9820	2355													12.94				
CA_2A-4A-29A-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	29	10	9715	722.5	30	10	9820	2355													12.94				
CA_2A-4A-5A-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	30	10	9820	2355													12.94				
CA_2A-4A-5B-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2476	876.6	5	10	2575	886.5	30	10	9820	2355									12.94				
CA_2A-4A-7A-12A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3100	2655	12	10	5060	734													12.94				
CA_2A-5A-30A-66A-66A		2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145									12.94				
CA_2A-5A-46D-66A-66A		2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	46	20	50892	5560.2																					









Tablet Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Measurement Power Single Carrier Tx Power without DL-CA Active (dBm)	
		LTE Band	BW [MHz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]		
Intra Band Contiguous	CA_7B(4x4)	7	15	21327	2557.7	1	0	3327	2677.7	7	5	3420	2887																				11.41		
	CA_38C(4x4)	38	20	37850	2580	1	0	37850	2580	38	20	38048	2599.8																				13.90		
	CA_42E(4x4)	42	20	42140	3455	1	0	42140	3455	42	20	42338	3474.8	42	20	42536	3494.6	42	20	42734	3514.4													15.00	
	CA_48F(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	48	20	56132	3639.2									13.13	
Intra Band Non-Contiguous	CA_41C(4x4)-41D(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40146	2545.6	41	20	40344	2565.4	41	20	40542	2585.2	41	20	40740	2605.0	41	20	40938	2624.8	13.29	
	CA_48C(4x4)-48D(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3603	48	20	55934	3622.8	48	20	56132	3642.6									13.13	
	CA_41A(4x4)-41A(4x4)-41C(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40620	2593	41	20	40916	2612.8														13.29
	CA_41A(4x4)-41D(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1													13.29	
	CA_41C(4x4)-41C(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3													13.29	
	CA_42A(4x4)-42D(4x4)	42	20	42140	3455	1	0	42140	3455	42	20	42590	3500	42	20	42788	3519.8	42	20	42986	3539.6														14.00
	CA_25A(4x4)-25A(4x4)-25A(4x4)	25	20	26140	1860	1	0	8140	1940	25	20	8365	1962.5	25	20	8590	1985																	12.89	
	CA_41A-41A(4x4)-41A(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	40620	2593	41	20	41490	2680																	13.29	
Intra Band Non-Contiguous	CA_2A(4x4)-17A	2	10	19100	1900	1	0	1100	1980	17	10	5790	740																					12.94	
	CA_2A(4x4)-4A(4x4)-13A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	13	10	5230	751																	12.94	
	CA_2A(4x4)-5A-46A	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	46	20	50665	5537.5																	12.94	
	CA_2A(4x4)-5A-7A(4x4)	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	7	20	3100	2655																	12.94	
	CA_2A(4x4)-2A(4x4)-46A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	46	20	50665	5537.5																	12.76	
	CA_2A(4x4)-29A-30A(4x4)-66A(4x4)	2	20	19100	1900	1	0	1100	1980	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145														12.94
	CA_2A(4x4)-4A(4x4)-12A-30A(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	10	5060	734	30	10	9820	2355													12.94	
	CA_2A(4x4)-4A(4x4)-29A-30A(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	29	10	9715	722.5	30	10	9820	2355													12.94	
	CA_2A(4x4)-4A(4x4)-5A-30A(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	30	10	9820	2355													12.94	
	CA_2A(4x4)-4A(4x4)-7A(4x4)-12A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3100	2655	12	10	5060	734														12.94
	CA_2A(4x4)-4A(4x4)-4A(4x4)-12A	2	20	19100	1900	1	0	1100	1980	7	20	3100	2655	46	20	50665	5537.5	66	20	66786	2145														12.94
	CA_2A(4x4)-7A(4x4)-46A-66A(4x4)	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55780	3603	66	20	66786	2145														12.76
	CA_2A(4x4)-46A-48A-66A(4x4)	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	66	20	66786	2145																		12.76
	CA_2A(4x4)-12A-66C(4x4)	2	20	19100	1900	1	0	1100	1980	12	10	5095	737.5	66	20	66536	2120	66	20	66734	2139.8													12.94	
	CA_2A(4x4)-2A(4x4)-29A-30A(4x4)	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355													12.76	
	CA_2A(4x4)-2A(4x4)-4A(4x4)-12A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	4	20	2175	2132.5	12	10	5095	737.5													12.76	
	CA_2A(4x4)-2A(4x4)-4A(4x4)-5A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	4	20	2175	2132.5	5	10	2525	881.5													12.76	
	CA_2A(4x4)-2A(4x4)-4A(4x4)-71A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	4	20	2175	2132.5	71	20	68761	634.5													12.76	
	CA_2A(4x4)-2A(4x4)-4A(4x4)-71A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	66	20	66786	2145	71	20	68761	634.5													12.76	
	CA_2A(4x4)-46A-46A-66A(4x4)	2	20	19100	1900	1	0	1100	1980	46	20	46890	5160	46	20	54340	5905	66	20	66786	2145													12.94	
	CA_2A(4x4)-4A(4x4)-12A-12A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	5	5035	731.5	12	5	5155	743.5													12.94	
	CA_2A(4x4)-4A(4x4)-12B	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	5	5048	732.8	12	10	5120	740													12.94	
	CA_2A(4x4)-4A(4x4)-4A(4x4)-5A	2	20	19100	1900	1	0	1100	1980	4	20	2050	2120	4	20	2300	2145	5	10	2525	881.5													12.94	
	CA_2A(4x4)-4A(4x4)-7C(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3001	2645.1	7	20	3199	2694.9													12.94	
	CA_2A(4x4)-5A-46C	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	46	20	50692	5540.2	46	20	50890	5560													12.94	
	CA_2A(4x4)-66A(4x4)-66A(4x4)-71A	2	20	19100	1900	1	0	1100	1980	66	20	66536	2120	66	20	67036	2170	71	20	68761	634.5													12.94	
	CA_2A(4x4)-66C(4x4)-71A	2	20	19100	1900	1	0	1100	1980	66	20	66787	2145.1	66	20	66985	2164.9	71	20	68761	634.5													12.94	
	CA_2A(4x4)-7A(4x4)-66A(4x4)-66A(4x4)	2	20	19100	1900	1	0	1100	1980	7	20	3100	2655	66	20	66536	2120	66	20	67036	2170													12.94	
	CA_2C(4x4)-12A-30A(4x4)	2	20	18902	1880.2	1	0	902	1960.2	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355													12.81	
	CA_2C(4x4)-29A-30A(4x4)	2	20	18902	1880.2	1	0	902	1960.2	2																									





Tablet Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Measurement Power Single Carrier Tx Power without DL-CA Active (dBm)	
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]		
	CA_48A(4x4)-48A(4x4)-71A	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	71	20	68761	634.5																	13.13	
	CA_48C(4x4)-71A	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	71	20	68761	634.5																	13.13	
	CA_48A(4x4)-66B(4x4)	48	20	55340	3560	1	0	55340	3560	66	10	66536	2120	66	10	66536	2129.9																	13.13	
	CA_48A(4x4)-48A(4x4)-66A(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	66	20	67036	2170	66	20	66786	2145													13.13	
	CA_48A(4x4)-48A(4x4)-66B(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	66	10	66536	2120	66	10	66535	2129.9													13.13	
	CA_48A(4x4)-48A(4x4)-66C(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	66	20	66536	2120	66	20	66734	2139.8													13.13	
	CA_48A(4x4)-66A(4x4)-66A(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120													13.13	
	CA_48A(4x4)-48C(4x4)-66B(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	56442	3670.2	48	20	56640	3690	66	10	66536	2120	66	10	66635	2129.9									13.13	
	CA_48A(4x4)-48C(4x4)-66C(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	56442	3670.2	48	20	56640	3690	66	20	66536	2120	66	20	66734	2139.8									13.13	
	CA_48A(4x4)-48C(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8														13.13
	CA_48C(4x4)-48C(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	56442	3670.2	48	20	56640	3690	66	20	66786	2145									13.13	
	CA_48C(4x4)-66A(4x4)-66A(4x4)-66A(4x4)	48	20	55891	3615.1	1	0	55891	3615.1	48	20	56089	3634.9	66	20	67036	2170	66	20	66786	2145													13.09	
	CA_46C-48E-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	46	20	50892	5560.2	46	20	51090	5580	66	20	66786	2145	13.13	
	CA_46E-48C-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51269	5596.9	66	20	66786	2145	13.13	

Laptop(NB) Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Single Carrier Tx Power without DL-CA Active (dBm)						
		LTE Band	BW [MHz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]							
Intra Band Contiguous	CA_3C	38	20	37850	2580	1	0	37850	2580	38	20	38048	2599.8																				18.91							
	CA_42E	42	20	42140	3455	1	0	42140	3455	42	20	42338	3474.8	42	20	42536	3494.6	42	20	42734	3514.4													18.50						
	CA_48F	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	48	20	56132	3639.2										17.88					
Intra Band Non-Contiguous	CA_7B	7	15	21327	2557.7	1	0	3327	2677.7	7	5	3420	2687																				15.81							
	CA_25A-25A-25A	25	20	26140	1860	1	0	8140	1940	25	20	8365	1962.5	25	20	8590	1985																	16.95						
	CA_41A-41A-41A	41	20	39750	2506	1	0	39750	2506	41	20	40620	2593	41	20	41490	2680																		16.95					
	CA_41A-41A-41C	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40620	2593	41	20	40818	2612.8														16.95					
	CA_41A-41D	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1															16.95				
	CA_41C-41C	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3																16.95			
	CA_41C-41D	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1											16.95				
	CA_42A-42D	42	20	42140	3455	1	0	42140	3455	42	20	42590	3500	42	20	42788	3519.8	42	20	42986	3539.6																16.95			
	CA_48C-48D	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6												17.88			
	Intra Band Non-Contiguous	CA_2A-4B-4B-6A	2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	55780	3603	46	20	55968	3622.8	48	20	56166	3642.6	66	20	66786	2145			16.98			
CA_2A-12A-30A-6A-6A		2	20	19100	1900	1	0	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145											16.98				
CA_2A-13A-46D-6A-6A		2	20	19100	1900	1	0	1100	1980	13	10	5230	751	46	20	51090	5580	46	20	51090	5580	46	20	51090	5580	46	20	51288	5599.8	66	20	67036	2170	66	20	66786	2145			16.98
CA_2A-13A-48A-48A-6A		2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	55340	3560	48	20	55780	3603	66	20	66786	2145												16.98			
CA_2A-13A-48C-6A		2	20	19100	1900	1	0	1100	1980	13	10	5230	751	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145													16.98		
CA_2A-14A-30A-6A-6A		2	20	19100	1900	1	0	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	67036	2170	66	20	66786	2145													16.98		
CA_2A-29A-30A-6A		2	20	19100	1900	1	0	1100	1980	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145																	16.98		
CA_2A-2A-14A-30A-6A		2	20	18700	1860	1	0	700	1940	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145													16.90		
CA_2A-2A-5A-30A-6A		2	20	18700	1860	1	0	700	1940	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145													16.90		
CA_2A-2A-7A-12A-6A		2	20	18700	1860	1	0	700	1940	2	20	1100	1980	7	20	3100	2655	12	10	5060	734	66	20	66786	2145													16.90		
CA_2A-6A-48A-6A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55780	3603	66	20	66786	2145																	16.98		
CA_2A-6A-48C-6A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145													16.98		
CA_2A-6A-48D-6A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6	66	20	66786	2145									16.98		
CA_2A-6A-48A-6A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55780	3603	66	20	66786	2145													16.98		
CA_2A-6A-48C-6A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145									16.98		
CA_2A-6A-48E		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6	48	20	56364	3662.4						16.98	
CA_2A-6A-48A-6A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8	48	20	55780	3603	66	20	66786	2145									16.98		
CA_2A-6A-48C-6A		2	20	19100	1900	1	0	1100	1980	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8	48	20	55340	3560	48	20	55538	3579.8	66	20	66786	2145							16.98
CA_2A-6A-48A-6A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50665	5537.5	46	20	51061	5577.1	46	20	51259	5596.9	48	20	55780	3603	66	20	66786	2145							16.98
CA_2A-6A-48C		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50665	5537.5	46	20	51061	5577.1	46	20	51259	5596.9	48	20	55340	3560	48	20	55538	3579.8							16.98
CA_2A-6A-6A-6A		2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	46	20	50665	5537.5	46	20	51061	5577.1	46	20	51259	5596.9	66	20	67036	2170	66	20	66786	2145							16.98
CA_2A-4A-12A-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	10	5060	734	30	10	9820	2355																	16.98		
CA_2A-4A-29A-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	29	10	9715	722.5	30	10	9820	2355																	16.98		
CA_2A-4A-5A-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	30	10	9820	2355																	16.98		
CA_2A-4A-5B-30A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2476	876.6	5	10	2575	886.5	30	10	9820	2355													16.98		
CA_2A-4A-7A-12A		2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3100	2655	12	10	506																				



Laptop(NB) Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Single Carrier Tx Power without DL-CA Active (dBm)	
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]		
CA_5A-5A-66A		5	10	20450	829	1	0	2450	874	5	10	2600	889	66	20	66786	2145																		19.50
CA_5A-7A-7A		5	10	20450	829	1	0	2450	874	7	20	3350	2680	7	20	3100	2655																	19.50	
CA_5A-7C		5	10	20450	829	1	0	2450	874	7	20	3001	2645.1	7	20	3199	2664.9																	19.50	
CA_5B-30A		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	30	10	9820	2355																	19.50	
CA_5B-46A		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	46	20	50665	5537.5																	19.50	
CA_5A-48C-48C		5	10	20450	829	1	0	2450	874	48	20	55891	3615.1	48	20	56089	3634.9	48	20	56290	3655	48	20	56488	3674.8									19.50	
CA_5A-48E		5	10	20450	829	1	0	2450	874	48	20	55780	3604	48	20	55978	3623.8	48	20	56176	3643.6	48	20	56374	3663.4									19.50	
CA_5B-46D		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8									19.50	
CA_5B-66A-66B		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	66	20	66536	2120	66	10	67187	2185.1	66	10	67286	2195									19.50	
CA_5B-66A-66C		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	66	20	66536	2120	66	20	67038	2170.2	66	20	67236	2190									19.50	
CA_5A-48A-48D		5	10	20450	829	1	0	2450	874	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8									19.50	
CA_5A-7A-46A		5	10	20450	829	1	0	2450	874	7	20	3100	2655	46	20	50665	5537.5																	19.50	
CA_5A-46A-66A		5	10	20450	829	1	0	2450	874	46	20	50665	5537.5	66	20	66786	2145																	19.50	
CA_5A-7A-46C		5	10	20450	829	1	0	2450	874	7	20	3100	2655	46	20	50692	5540.2	46	20	50890	5560														19.50
CA_5A-46C-66A		5	10	20450	829	1	0	2450	874	46	20	50692	5540.2	46	20	50890	5560	66	20	66786	2145														19.50
CA_5A-48D-66A		5	10	20450	829	1	0	2450	874	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8	66	20	66786	2145									19.50	
CA_5B-30A-66A-66A		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	30	10	9820	2355	66	20	66536	2120	66	20	67036	2170									19.50	
CA_5A-48A-48C-66A		5	10	20450	829	1	0	2450	874	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	66	20	66786	2145									19.50	
CA_5A-7A-46D		5	10	20450	829	1	0	2450	874	7	20	3100	2655	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8									19.50	
CA_5A-46E-66A-66A		5	10	20450	829	1	0	2450	874	46	20	50665	5537.5	46	20	50863	5577.3	46	20	51061	5577.1	46	20	51259	5596.9	66	20	66536	2120	66	20	67036	2170	19.50	
CA_5B-46E		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	46	20	50665	5537.5	46	20	50863	5577.3	46	20	51061	5577.1	46	20	51259	5596.9					19.50	
CA_5A-5A-66A-66A		5	10	20450	829	1	0	2450	874	5	10	2600	889	66	20	66536	2120	66	20	67036	2170													19.50	
CA_5A-5A-66B		5	10	20450	829	1	0	2450	874	5	10	2600	889	66	10	66536	2120	66	10	66635	2129.9													19.50	
CA_5A-5A-66C		5	10	20450	829	1	0	2450	874	5	10	2600	889	66	20	66536	2120	66	20	66734	2139.8													19.50	
CA_5A-66D		5	10	20450	829	1	0	2450	874	66	20	67036	2170	66	20	66838	2150.2	66	20	66640	2130.4														19.50
CA_5B-46C		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	46	20	50692	5540.2	46	20	50890	5560														19.50
CA_7C-46D		7	20	21350	2560	1	0	3350	2680	7	20	3152	2660.2	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8									16.00	
CA_7A-46D		7	20	21350	2560	1	0	3350	2680	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8													16.00	
CA_7A-7A-46C		7	20	21350	2560	1	0	3350	2680	7	20	3100	2655	46	20	50692	5540.2	46	20	50890	5560													16.00	
CA_7C-46C		7	20	21350	2560	1	0	3350	2680	7	20	3152	2660.2	46	20	50692	5540.2	46	20	50890	5560													16.00	
CA_7A-7A-46A		7	20	21350	2560	1	0	3350	2680	7	20	3100	2655	46	20	50665	5537.5																	16.00	
CA_7C-46A		7	20	21350	2560	1	0	3350	2680	7	20	3152	2660.2	46	20	50665	5537.5																	16.00	
CA_7A-7A-66A		7	20	21350	2560	1	0	3350	2680	7	20	3100	2655	66	20	66786	2145																	16.00	
CA_7A-42A		7	20	21350	2560	1	0	3350	2680	42	20	42140	3455																					16.00	
CA_12A-25A		12	10	23060	704	1	0	5060	734	25	20	8590	1985																				19.81		
CA_12A-46A		12	10	23060	704	1	0	5060	734	46	20	50665	5537.5																				19.81		
CA_12A-46E		12	10	23060	704	1	0	5060	734	46	20	50665	5537.5	46	20	50863	5577.3	46	20	51061	5577.1	46	20	51259	5596.9								19.81		
CA_12A-46C		12	10	23060	704	1	0	5060	734	46	20	50892	5560.2	46	20	51090	5580																19.81		
CA_13A-48C-48C		13	10	23230	782	1	0	5230	751	48	20	55891	3615.1	48	20	56089	3634.9	48	20	56290	3655	48	20	56488	3674.8								19.99		
CA_13A-48A-48D		13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8								19.99		
CA_13A-46E-66A		13	10	23230	782	1	0	5230	751	46	20	50665	5537.5	46	20	50863	5577.3	46	20	51061	5577.1	46	20	51259	5596.9	66	20	66786	2145				19.99		
CA_13A-48E-66A		13	10	23230	782	1	0	5230	751	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6	48	20	56364	3662.4	66	20	66786	2145				19.99		
CA_13A-48A-48C-66A		13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	66	20	66786	2145								19.99		
CA_13A-48C-66B		13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55538	3579.8	66	10	66536	2120	66	10	66635	2129.9								19.99		
CA_13A-48C-66C		13	10	23230	782	1	0	5230	751	48	20	55340	3560	66	20	66536	2120	66	20	66734	2139.8												19.99		
CA_13A-48D-66A		13	10	23230	782	1	0	5230	751	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8	66	20	66786	2145								19.99		
CA_13A-46C-66A		13	10	23230	782	1	0	5230	751	46	20	50892	5560.2	46	20	51090	5580	66	20	66786	2145												19.99		
CA_13A-48A-66B		13	10	23230	782	1	0	5230	751	48	20	55340	3560	66	10	66536	2120	66	10	66635	2129.9	</													





Laptop(NB) Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Measurement Tx Power without DL-CA Active (dBm)			
		LTE Band	BW [MHz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]				
Intra Band Contiguous	CA_7B(4x4)	7	15	21327	2557.7	1	0	3327	2677.7	7	5	3420	2887																				15.81				
	CA_38C(4x4)	38	20	37850	2580	1	0	37850	2580	38	20	38048	2599.8																				18.91				
	CA_42E(4x4)	42	20	42140	3455	1	0	42140	3455	42	20	42338	3474.8	42	20	42536	3494.6	42	20	42734	3514.4													18.50			
	CA_48F(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4	48	20	56132	3639.2									17.88			
Intra Band Non-Contiguous	CA_41C(4x4)-41D(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1									18.80			
	CA_48C(4x4)-48D(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6									17.88			
	CA_41A(4x4)-41A(4x4)-41C(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40620	2593	41	20	40918	2612.8														18.80		
	CA_41A(4x4)-41D(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	40185	2549.5	41	20	40383	2569.3	41	20	40581	2589.1														18.80		
	CA_41C(4x4)-41C(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	39948	2525.8	41	20	40185	2549.5	41	20	40383	2569.3															18.80	
	CA_42A(4x4)-42D(4x4)	42	20	42140	3455	1	0	42140	3455	42	20	42590	3500	42	20	42788	3519.8	42	20	42986	3539.6																18.50
	CA_25A(4x4)-25A(4x4)-25A(4x4)	25	20	26140	1860	1	0	8140	1940	25	20	8365	1962.5	25	20	8590	1985																		16.95		
	CA_41A-41A(4x4)-41A(4x4)	41	20	39750	2506	1	0	39750	2506	41	20	40620	2593	41	20	41490	2680																		18.80		
Intra Band Non-Contiguous	CA_2A(4x4)-17A	2	10	19100	1900	1	0	1100	1980	17	10	5790	740																					16.98			
	CA_2A(4x4)-4A(4x4)-13A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	13	10	5230	751																		16.98		
	CA_2A(4x4)-5A-46A	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	46	20	50665	5537.5																		16.98		
	CA_2A(4x4)-5A-7A(4x4)	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	7	20	3100	2655																		16.98		
	CA_2A(4x4)-2A(4x4)-48A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	46	20	50665	5537.5																		16.90		
	CA_2A(4x4)-29A-30A(4x4)-66A(4x4)	2	20	19100	1900	1	0	1100	1980	29	10	9715	722.5	30	10	9820	734	66	20	66786	2145															16.98	
	CA_2A(4x4)-4A(4x4)-12A-30A(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	10	5060	734	30	10	9820	2355															16.98	
	CA_2A(4x4)-4A(4x4)-29A-30A(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	29	10	9715	722.5	30	10	9820	2355															16.98	
	CA_2A(4x4)-4A(4x4)-5A-30A(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	30	10	9820	2355															16.98	
	CA_2A(4x4)-4A(4x4)-7A(4x4)-12A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3100	2655	12	10	5060	734															16.98	
	CA_2A(4x4)-4A(4x4)-48A-66A(4x4)	2	20	19100	1900	1	0	1100	1980	7	20	3100	2655	46	20	50665	5537.5	66	20	66786	2145															16.98	
	CA_2A(4x4)-4A(4x4)-48A-66A(4x4)	2	20	19100	1900	1	0	1100	1980	46	20	50665	5537.5	48	20	55780	3603	66	20	66786	2145															16.98	
	CA_2A(4x4)-12A-66C(4x4)	2	20	19100	1900	1	0	1100	1980	12	10	5095	737.5	66	20	66536	2120	66	20	66734	2139.8															16.98	
	CA_2A(4x4)-2A(4x4)-29A-30A(4x4)	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355															16.90	
	CA_2A(4x4)-2A(4x4)-4A(4x4)-12A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	4	20	2175	2132.5	12	10	5095	737.5															16.90	
	CA_2A(4x4)-2A(4x4)-4A(4x4)-5A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	4	20	2175	2132.5	5	10	2525	881.5															16.90	
	CA_2A(4x4)-2A(4x4)-4A(4x4)-71A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	4	20	2175	2132.5	71	20	68761	634.5															16.90	
	CA_2A(4x4)-2A(4x4)-66A(4x4)-71A	2	20	18700	1860	1	0	700	1940	2	20	1100	1980	66	20	66786	2145	71	20	68761	634.5															16.90	
	CA_2A(4x4)-46A-46A-66A(4x4)	2	20	19100	1900	1	0	1100	1980	46	20	46890	5160	46	20	54340	5905	66	20	66786	2145															16.98	
	CA_2A(4x4)-4A(4x4)-12A-12A	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	5	5035	731.5	12	5	5155	743.5															16.98	
	CA_2A(4x4)-4A(4x4)-12B	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	12	5	5048	732.8	12	10	5120	740															16.98	
	CA_2A(4x4)-4A(4x4)-4A(4x4)-5A	2	20	19100	1900	1	0	1100	1980	4	20	2050	2120	4	20	2300	2145	5	10	2525	881.5															16.98	
	CA_2A(4x4)-4A(4x4)-7C(4x4)	2	20	19100	1900	1	0	1100	1980	4	20	2175	2132.5	7	20	3001	2645.1	7	20	3199	2694.9															16.98	
	CA_2A(4x4)-5A-46C	2	20	19100	1900	1	0	1100	1980	5	10	2525	881.5	46	20	50692	5540.2	46	20	50890	5560															16.98	
	CA_2A(4x4)-66A(4x4)-66A(4x4)-71A	2	20	19100	1900	1	0	1100	1980	66	20	66536	2120	66	20	67036	2170	71	20	68761	634.5															16.98	
	CA_2A(4x4)-66C(4x4)-71A	2	20	19100	1900	1	0	1100	1980	66	20	66787	2145.1	66	20	66985	2164.9	71	20	68761	634.5															16.98	
	CA_2A(4x4)-7A(4x4)-66A(4x4)-66A(4x4)	2	20	19100	1900	1	0	1100	1980	7	20	3100	2655	66	20	66536	2120	66	20	67036	2170															16.98	
	CA_2C(4x4)-12A-30A(4x4)	2	20	18902	1880.2	1	0	902	1960.2	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355															16.88	
	CA_2C(4x4)-29A-30A(4x4)	2	20	18902	1880.2	1	0	902	1960.2	2	20	1100	1980	29																							



Laptop(NB) Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Measurement Power Single Carrier Tx Power without DL-CA Active (dBm)		
		LTE Band	BW [MHz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [MHz]	DL Channel	DL Freq. [MHz]			
CA_5A-5A-66A(4x4)-66A(4x4)		5	10	20450	829	1	0	2450	874	5	10	2600	889	66	20	66536	2120	66	20	67036	2170															19.50
CA_5A-5A-66B(4x4)		5	10	20450	829	1	0	2450	874	5	10	2600	889	66	10	66536	2120	66	10	66635	2129.9														19.50	
CA_5A-5A-66C(4x4)		5	10	20450	829	1	0	2450	874	5	10	2600	889	66	20	66536	2120	66	20	66734	2139.8														19.50	
CA_5A-66A(4x4)-66B(4x4)		5	10	20450	829	1	0	2450	874	66	20	66536	2120	66	10	67187	2185.1	66	10	67286	2195														19.50	
CA_5A-66A(4x4)-66C(4x4)		5	10	20450	829	1	0	2450	874	66	20	66536	2120	66	20	67038	2170.2	66	20	67236	2190														19.50	
CA_5A-66D(4x4)		5	10	20450	829	1	0	2450	874	66	20	67036	2170	66	20	66838	2150.2	66	20	66940	2130.4														19.50	
CA_5A-48A(4x4)-48C(4x4)-66A(4x4)		5	10	20450	829	1	0	2450	874	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	66	20	66786	2145										19.50	
CA_5A-7A(4x4)-46D		5	10	20450	829	1	0	2450	874	7	20	3100	2655	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8										19.50	
CA_5B-30A(4x4)-66A(4x4)-66A(4x4)		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	30	10	9820	2355	66	20	66536	2120	66	20	67036	2170										19.50	
CA_5A-48D(4x4)-66A(4x4)		5	10	20450	829	1	0	2450	874	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8	66	20	66786	2145										19.50	
CA_5A-48C(4x4)-48C(4x4)		5	10	20450	829	1	0	2450	874	48	20	55891	3615.1	48	20	56089	3634.9	48	20	56290	3655	48	20	56488	3674.8										19.50	
CA_5A-48E(4x4)		5	10	20450	829	1	0	2450	874	48	20	55780	3604	48	20	55978	3623.8	48	20	56176	3643.6	48	20	56374	3663.4										19.50	
CA_5B-66A(4x4)-66B(4x4)		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	66	20	66536	2120	66	10	67187	2185.1	66	10	67286	2195										19.50	
CA_5B-66A(4x4)-66C(4x4)		5	10	20450	829	1	0	2450	874	5	10	2549	883.9	66	20	66536	2120	66	20	67038	2170.2	66	20	67236	2190										19.50	
CA_5A-48A(4x4)-48D(4x4)		5	10	20450	829	1	0	2450	874	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8										19.50	
CA_5A-46E-66A(4x4)-66A(4x4)		5	10	20450	829	1	0	2450	874	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	66	20	66536	2120	66	20	67036	2170			19.50
CA_7A(4x4)-42A(4x4)		7	20	21350	2560	1	0	3350	2680	42	20	42140	3455																						16.00	
CA_7A(4x4)-7A(4x4)-46A		7	20	21350	2560	1	0	3350	2680	7	20	3100	2655	46	20	50665	5537.5																		16.00	
CA_7C(4x4)-46A		7	20	21350	2560	1	0	3350	2680	7	20	3152	2660.2	46	20	50665	5537.5																		16.00	
CA_7A(4x4)-7A(4x4)-66A(4x4)		7	20	21350	2560	1	0	3350	2680	7	20	3100	2655	66	20	66786	2145																		16.00	
CA_7A(4x4)-46D		7	20	21350	2560	1	0	3350	2680	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8														16.00	
CA_7A(4x4)-7A(4x4)-46C		7	20	21350	2560	1	0	3350	2680	7	20	3100	2655	46	20	50692	5540.2	46	20	50890	5560														16.00	
CA_7C(4x4)-46C		7	20	21350	2560	1	0	3350	2680	7	20	3152	2660.2	46	20	50692	5540.2	46	20	50890	5560														16.00	
CA_7C(4x4)-46D		7	20	21350	2560	1	0	3350	2680	7	20	3152	2660.2	46	20	50892	5560.2	46	20	51090	5580	46	20	51288	5599.8										16.00	
CA_12A-25A(4x4)		12	10	23060	704	1	0	5060	734	25	20	8590	1985																						19.81	
CA_13A-46A-66A(4x4)		13	10	23230	782	1	0	5230	751	46	20	50665	5537.5	66	20	66786	2145																		19.99	
CA_13A-46C-66A(4x4)		13	10	23230	782	1	0	5230	751	46	20	50892	5560.2	46	20	51090	5580	66	20	66786	2145														19.99	
CA_13A-48A(4x4)-66B(4x4)		13	10	23230	782	1	0	5230	751	48	20	55340	3560	66	10	66536	2120	66	10	66635	2129.9														19.99	
CA_13A-48A(4x4)-66C(4x4)		13	10	23230	782	1	0	5230	751	48	20	55340	3560	66	20	66536	2120	66	20	66734	2139.8														19.99	
CA_13A-66A(4x4)-66A(4x4)-66A(4x4)		13	10	23230	782	1	0	5230	751	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120														19.99	
CA_13A-48A(4x4)-48C(4x4)-66A(4x4)		13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	66	20	66786	2145										19.99	
CA_13A-48C(4x4)-66B(4x4)		13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55538	3579.8	66	10	66536	2120	66	10	66635	2129.9										19.99	
CA_13A-48C(4x4)-66C(4x4)		13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55538	3579.8	66	20	66536	2120	66	20	66734	2139.8										19.99	
CA_13A-48D(4x4)-66A(4x4)		13	10	23230	782	1	0	5230	751	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8	66	20	66786	2145										19.99	
CA_13A-48A(4x4)-48D(4x4)		13	10	23230	782	1	0	5230	751	48	20	55340	3560	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8										19.99	
CA_13A-48C(4x4)-48C(4x4)		13	10	23230	782	1	0	5230	751	48	20	55891	3615.1	48	20	56089	3634.9	48	20	56290	3655	48	20	56488	3674.8										19.99	
CA_13A-46E-66A(4x4)		13	10	23230	782	1	0	5230	751	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	66	20	66786	2145						19.99	
CA_13A-46E-66A(4x4)		13	10	23230	782	1	0	5230	751	48	20	55780	3603	48	20	55968	3622.8	48	20	56166	3642.6	48	20	56364	3662.4	66	20	66786	2145						19.99	
CA_25A(4x4)-46A		25	20	26590	1905	1	0	8590	1985	46	20	50665	5537.5																						17.00	
CA_25A(4x4)-26A-41A(4x4)		25	20	26590	1905	1	0	8590	1985	26	15	8865	876.5	41	20	40620	2593																		17.00	
CA_25A(4x4)-25A(4x4)-26A		25	20	26590	1905	1	0	8590	1985	25	20	8140	1940	26	15	8865	876.5																		17.00	
CA_25A(4x4)-25A(4x4)-41A(4x4)		25	20	26590	1905	1	0	8590	1985	25	20	8140	1940	41	20	40620	2593																		17.00	
CA_25A(4x4)-46C		25	20	26590	1905	1	0	8590	1985	46	20	50892	5560.2	46	20	51090	5580																		17.00	
CA_25A(4x4)-25A(4x4)-41C(4x4)		25	20	26590	1905	1	0	8590	1985	25	20	8140	1940	41	20	39750	2506	41	20	39948	2525.8															17.00
CA_25A(4x4)-26A-41C(4x4)		25	20	26590	1905	1	0	8590	1985	26	15	8865	876.5	41	20	39750	2506	41	20	39948	2525.8															17.00
CA_25A(4x4)-25A(4x4)-41D(4x4)		25	20	26590																																

Laptop(NB) Reduction Power

Downlink Carrier Aggregation Scenarios Conducted Power

Configure	Combination	PCC								SCC1				SCC2				SCC3				SCC4				SCC5				SCC6				Measurement Power Single Carrier Tx Power without DL-CA Active (dBm)				
		LTE Band	BW [Mhz]	UL Channel	UL Freq. [MHz]	UL RB	UL Offset	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]	LTE Band	BW [Mhz]	DL Channel	DL Freq. [MHz]					
	CA_48A(4x4)-48A(4x4)-71A	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	71	20	68761	634.5																	17.88				
	CA_48C(4x4)-71A	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	71	20	68761	634.5																	17.88				
	CA_48A(4x4)-66B(4x4)	48	20	55340	3560	1	0	55340	3560	66	10	66536	2120	66	10	66635	2129.9																	17.88				
	CA_48A(4x4)-48A(4x4)-66A(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	66	20	67036	2170	66	20	66786	2145													17.88				
	CA_48A(4x4)-48A(4x4)-66B(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	66	10	66536	2120	66	10	66635	2129.9													17.88				
	CA_48A(4x4)-48A(4x4)-66C(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55780	3603	66	20	66536	2120	66	20	66734	2139.8													17.88				
	CA_48A(4x4)-66A(4x4)-66A(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	66	20	67036	2170	66	20	66786	2145	66	20	66536	2120													17.88				
	CA_48A(4x4)-48C(4x4)-66B(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	56442	3670.2	48	20	56640	3690	66	10	66536	2120	66	10	66635	2129.9									17.88				
	CA_48A(4x4)-48C(4x4)-66C(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	56442	3670.2	48	20	56640	3690	66	20	66536	2120	66	20	66734	2139.8									17.88				
	CA_48A(4x4)-48C(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55792	3605.2	48	20	55990	3625	48	20	56188	3644.8													17.88				
	CA_48C(4x4)-48C(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	56442	3670.2	48	20	56640	3690	66	20	66786	2145									17.88				
	CA_48C(4x4)-66A(4x4)-66A(4x4)-66A(4x4)	48	20	55891	3615.1	1	0	55891	3615.1	48	20	56089	3634.9	66	20	67036	2170	66	20	66786	2145													17.75				
	CA_48C(4x4)-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	48	20	55736	3599.6	48	20	55934	3619.4													17.88				
	CA_46E-48C-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	50892	5560.2	46	20	51090	5580	66	20	66786	2145	17.88
	CA_46E-48C-66A(4x4)	48	20	55340	3560	1	0	55340	3560	48	20	55538	3579.8	46	20	50665	5537.5	46	20	50863	5557.3	46	20	51061	5577.1	46	20	51259	5596.9	66	20	66786	2145	17.88				

## Appendix G. SAR Summation Analysis

The results are shown as below.







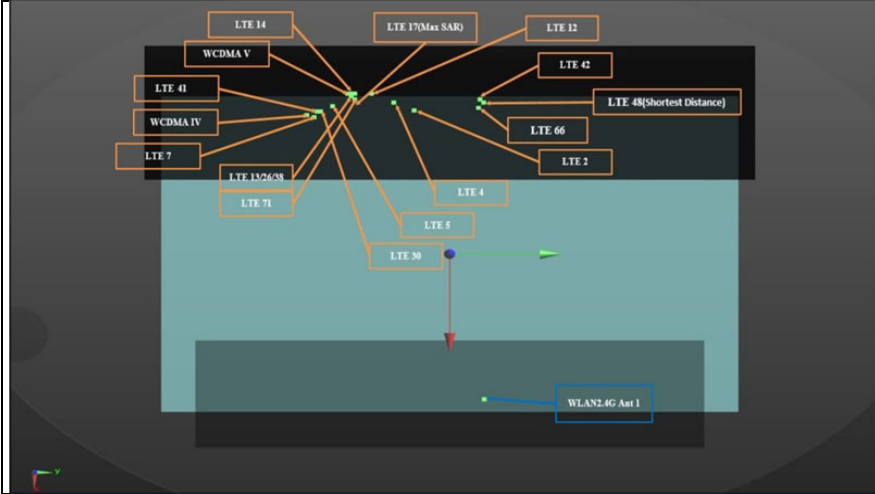




## **Appendix H. SAR to Peak Location Separation Ratio Analysis**

The results are shown as below.

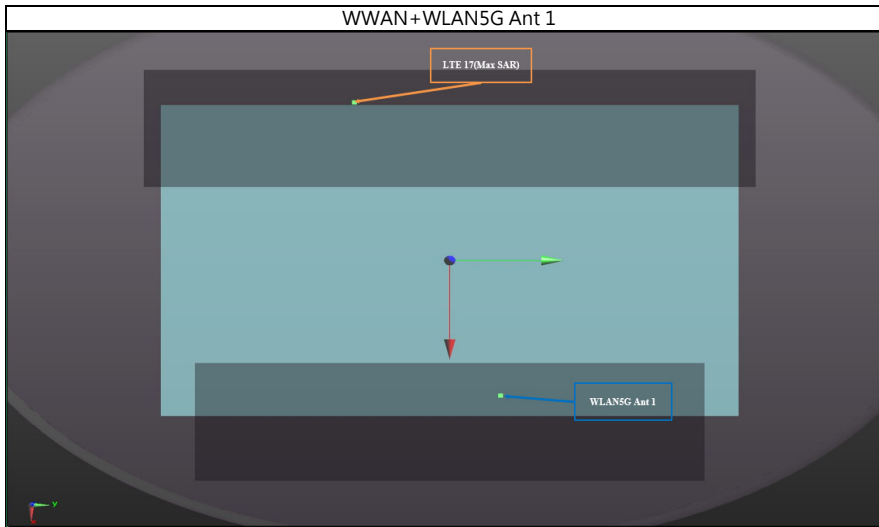
WWAN+WLAN2.4G Ant 1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA IV_Ch1312_Ant0	Body	Rear Face	0.65	-93.5	-80.8	-0.36	215.3	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
WCDMA V_Ch4132_Ant0	Body	Rear Face	0.98	-106.4	-60	1.28	219	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	205.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 4 QPSK20M_Ch20050_Ant0	Body	Rear Face	0.62	-101.2	-32.2	-0.7	206.1	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	213.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 7 QPSK20M_Ch21350_Ant0	Body	Rear Face	0.62	-96	-79	1.01	216.8	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	215.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	218	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 14 QPSK20M_Ch23330_Ant0	Body	Rear Face	1.02	-106.8	-58	-0.04	218.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 17 QPSK10M_Ch23780_Ant0	Body	Rear Face	1.1	-106.8	-52.4	-0.08	216.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		

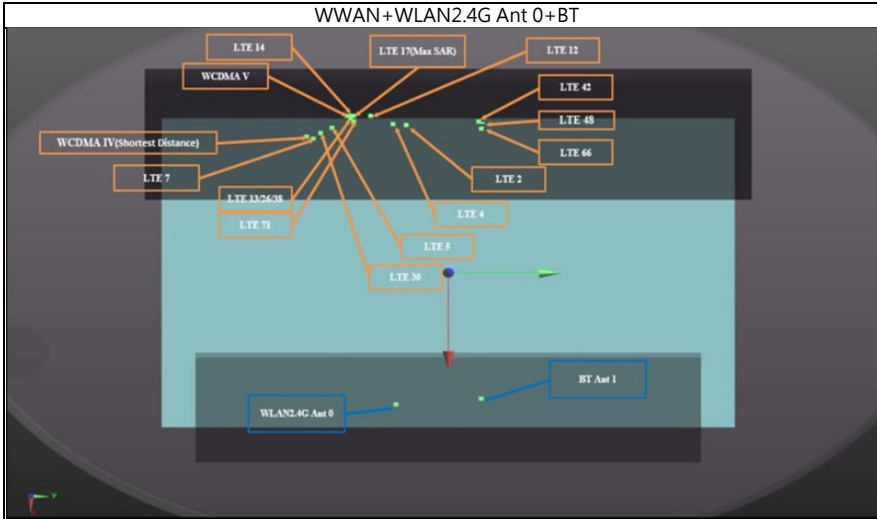
LTE 26 QPSK15M_Ch26765_ Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	214.3	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 30 QPSK10M_Ch27710_ Ant0	Body	Rear Face	1.03	-100	-79	-0.2	220.4	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 38 QPSK20M_Ch38150_ Ant0	Body	Rear Face	0.58	-96	-79	0.94	216.8	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 41 QPSK20M_Ch41055_ Ant0	Body	Rear Face	0.55	-95	-79	0.87	215.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Rear Face	0.94	-102	25	0.72	201.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 48 QPSK20M_Ch56210_ Ant1	Body	Rear Face	0.63	-101	26	0.19	200.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	198.1	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	215.4	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		

WWAN+WLAN5G Ant 1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 17 QPSK10M_Ch23780_Ant0	Body	Rear Face	1.1	-106.8	-52.4	-0.08	216.4	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		

WWAN+WLAN2.4G Ant 0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA IV_Ch1312_Ant0	Body	Rear Face	0.65	-93.5	-80.8	-0.36	191.6	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
WCDMA IV_Ch1312_Ant0	Body	Rear Face	0.65	-93.5	-80.8	-0.36	208.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
WCDMA V_Ch4132_Ant0	Body	Rear Face	0.98	-106.4	-60	1.28	199.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
WCDMA V_Ch4132_Ant0	Body	Rear Face	0.98	-106.4	-60	1.28	211.8	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	191.7	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	198.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 4 QPSK20M_Ch20050_Ant0	Body	Rear Face	0.62	-101.2	-32.2	-0.7	191.7	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		

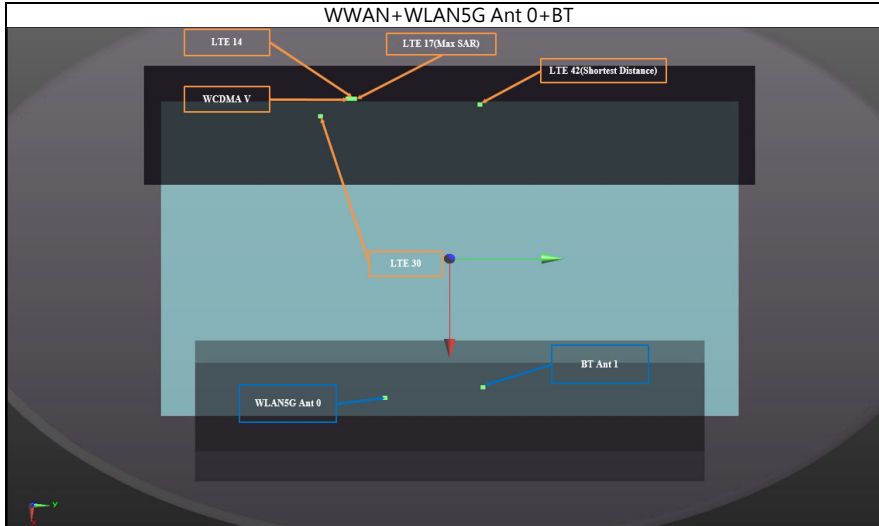
LTE 4 QPSK20M_Ch20050_ Ant0	Body	Rear Face	0.62	-101.2	-32.2	-0.7	198.5	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 5 QPSK10M_Ch20450_ Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	193.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 5 QPSK10M_Ch20450_ Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	206.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 7 QPSK20M_Ch21350_ Ant0	Body	Rear Face	0.62	-96	-79	1.01	193.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 7 QPSK20M_Ch21350_ Ant0	Body	Rear Face	0.62	-96	-79	1.01	210	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 12 QPSK10M_Ch23130_ Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	198.4	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 12 QPSK10M_Ch23130_ Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	208.3	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 13 QPSK10M_Ch23230_ Ant0	Body	Rear Face	0.65	-106	-58	0.73	198.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 13 QPSK10M_Ch23230_ Ant0	Body	Rear Face	0.65	-106	-58	0.73	210.7	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Rear Face	1.02	-106.8	-58	-0.04	199.6	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Rear Face	1.02	-106.8	-58	-0.04	211.5	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		



802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 17 QPSK10M_Ch23780_Ant0	Body	Rear Face	1.1	-106.8	-52.4	-0.08	198.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 17 QPSK10M_Ch23780_Ant0	Body	Rear Face	1.1	-106.8	-52.4	-0.08	209.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	194.1	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	207.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 30 QPSK10M_Ch27710_Ant0	Body	Rear Face	1.03	-100	-79	-0.2	197.3	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 30 QPSK10M_Ch27710_Ant0	Body	Rear Face	1.03	-100	-79	-0.2	213.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 38 QPSK20M_Ch38150_Ant0	Body	Rear Face	0.58	-96	-79	0.94	193.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 38 QPSK20M_Ch38150_Ant0	Body	Rear Face	0.58	-96	-79	0.94	210	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

LTE 42 QPSK20M_Ch41690_ Ant1	Body	Rear Face	0.94	-102	25	0.72	199.4	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Rear Face	0.94	-102	25	0.72	193.7	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 48 QPSK20M_Ch56210_ Ant1	Body	Rear Face	0.63	-101	26	0.19	198.7	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 48 QPSK20M_Ch56210_ Ant1	Body	Rear Face	0.63	-101	26	0.19	192.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	194.6	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	189.9	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	196.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	208.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

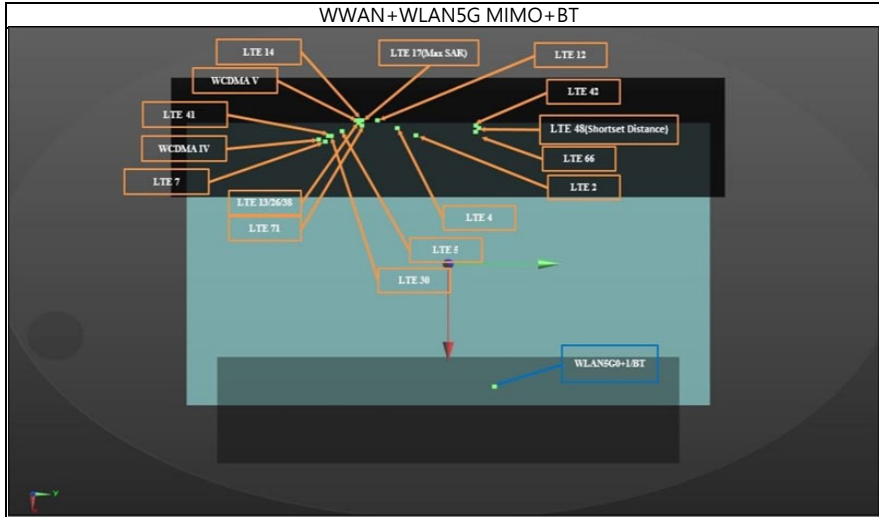
WWAN+WLAN5G Ant 0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V _Ch4132_Ant0	Body	Rear Face	0.98	-106.4	-60	1.28	201.5	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
WCDMA V _Ch4132_Ant0	Body	Rear Face	0.98	-106.4	-60	1.28	211.8	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Rear Face	1.02	-106.8	-58	-0.04	201.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Rear Face	1.02	-106.8	-58	-0.04	211.5	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 17 QPSK10M_Ch23780_ Ant0	Body	Rear Face	1.1	-106.8	-52.4	-0.08	201.3	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 17 QPSK10M_Ch23780_ Ant0	Body	Rear Face	1.1	-106.8	-52.4	-0.08	209.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 30 QPSK10M_Ch27710_ Ant0	Body	Rear Face	1.03	-100	-79	-0.2	198.1	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		

LTE 30 QPSK10M_Ch27710_ Ant0	Body	Rear Face	1.03	-100	-79	-0.2	213.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Rear Face	0.94	-102	25	0.72	206.1	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Rear Face	0.94	-102	25	0.72	193.7	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

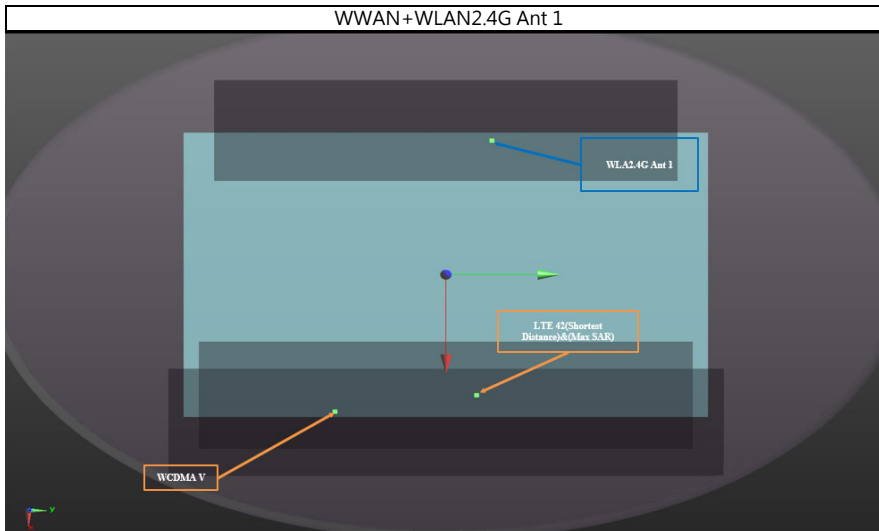
WWAN+WLAN5G MIMO+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA IV _Ch1312_Ant0	Body	Rear Face	0.65	-93.5	-80.8	-0.36	215.5	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
WCDMA V _Ch4132_Ant0	Body	Rear Face	0.98	-106.4	-60	1.28	217.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 2 QPSK20M_Ch19100_ Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	202.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 4 QPSK20M_Ch20050_ Ant0	Body	Rear Face	0.62	-101.2	-32.2	-0.7	203	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 5 QPSK10M_Ch20450_ Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	212.8	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 7 QPSK20M_Ch21350_ Ant0	Body	Rear Face	0.62	-96	-79	1.01	216.8	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 12 QPSK10M_Ch23130_ Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	213.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 13 QPSK10M_Ch23230_ Ant0	Body	Rear Face	0.65	-106	-58	0.73	216.4	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Rear Face	1.02	-106.8	-58	-0.04	217.2	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 17 QPSK10M_Ch23780_ Ant0	Body	Rear Face	1.1	-106.8	-52.4	-0.08	215	0.02
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		

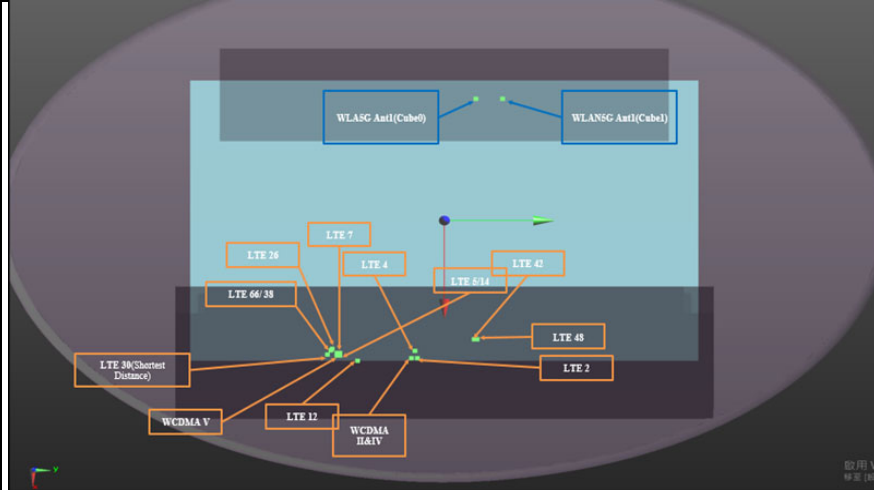
LTE 26 QPSK15M_Ch26765_ Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	213.2	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 30 QPSK10M_Ch27710_ Ant0	Body	Rear Face	1.03	-100	-79	-0.2	220.3	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 38 QPSK20M_Ch38150_ Ant0	Body	Rear Face	0.58	-96	-79	0.94	216.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 41 QPSK20M_Ch41055_ Ant0	Body	Rear Face	0.55	-95	-79	0.87	215.9	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Rear Face	0.94	-102	25	0.72	194.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 48 QPSK20M_Ch56210_ Ant1	Body	Rear Face	0.63	-101	26	0.19	193.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	191.4	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	213.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		

WWAN+WLAN2.4G Ant 1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	224.4	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 42 QPSK20M_Ch41690_Ant1	Body	Bottom	0.37	98	27	1.51	195	0.00
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		

WWAN+WLAN5G Ant 1



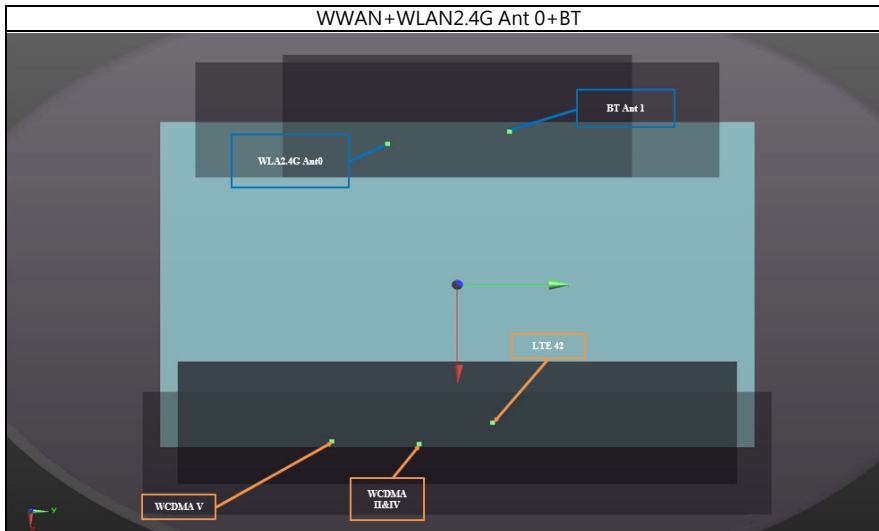
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	196	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	197.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	199.7	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	201.2	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	214.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	216.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	194.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	196.2	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 4 QPSK20M_C20300_Ant0	Body	Bottom	0.66	97	-75	1.87	210.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 4 QPSK20M_C20300_Ant0	Body	Bottom	0.66	97	-75	1.87	212.7	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		



LTE 5 QPSK10M_Ch20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	212.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 5 QPSK10M_Ch20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	214.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 7 QPSK20M_Ch21350_Ant0	Body	Bottom	0.61	101.2	-71.2	2.49	212.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 7 QPSK20M_Ch21350_Ant0	Body	Bottom	0.61	101.2	-71.2	2.49	214.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	211.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	213.7	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 14 QPSK20M_Ch23330_Ant0	Body	Bottom	0.66	98.4	-71.6	0.54	210.3	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 14 QPSK20M_Ch23330_Ant0	Body	Bottom	0.66	98.4	-71.6	0.54	212.3	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	211.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	213.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 30 QPSK10M_Ch27710_Ant0	Body	Bottom	0.66	1.1	-73	0.69	132.4	0.02
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 30 QPSK10M_Ch27710_Ant0	Body	Bottom	0.66	1.1	-73	0.69	135	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 38 QPSK20M_Ch38000_Ant0	Body	Bottom	0.79	100.2	-75	1.83	213.5	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 38 QPSK20M_Ch38000_Ant0	Body	Bottom	0.79	100.2	-75	1.83	215.5	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

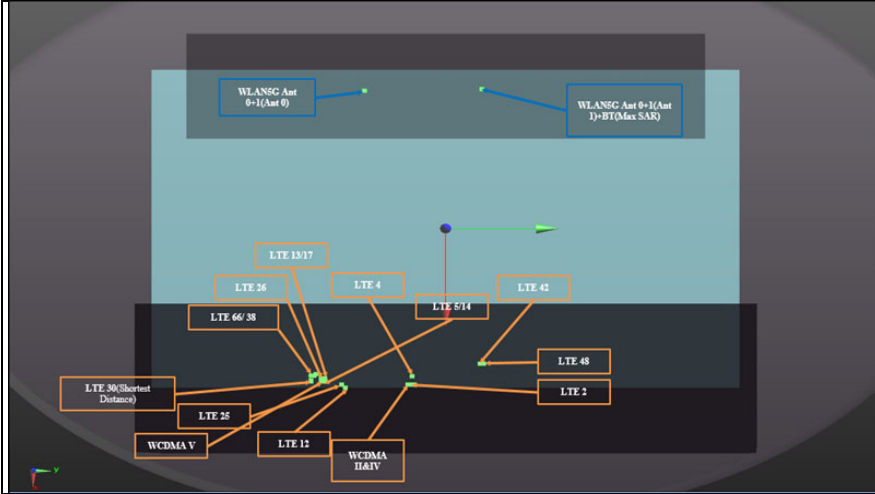
LTE 48 QPSK20M_Ch55340_ Ant1	Body	Bottom	0.62	96	29	0.6	184.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
LTE 48 QPSK20M_Ch55340_ Ant1	Body	Bottom	0.62	96	29	0.6	185.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Bottom	0.37	98	27	1.51	186.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_ Cube0			1.01	-88.8	24.2	1.76		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Bottom	0.37	98	27	1.51	187.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_ Cube1			0.68	-89.6	27	1.76		
LTE 66 QPSK20M_Ch132572_ Ant0	Body	Bottom	0.7	98.6	-75	1.84	212	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
LTE 66 QPSK20M_Ch132572_ Ant0	Body	Bottom	0.7	98.6	-75	1.84	214.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		

WWAN+WLAN2.4G Ant 0+BT



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	189	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	204.9	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	190.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	208.6	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	190.4	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	223.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 42 QPSK20M_Ch41690_Ant1	Body	Bottom	0.37	98	27	1.51	194.3	0.00
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 42 QPSK20M_Ch41690_Ant1	Body	Bottom	0.37	98	27	1.51	195	0.00
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN+WLAN5G Ant 0+BT



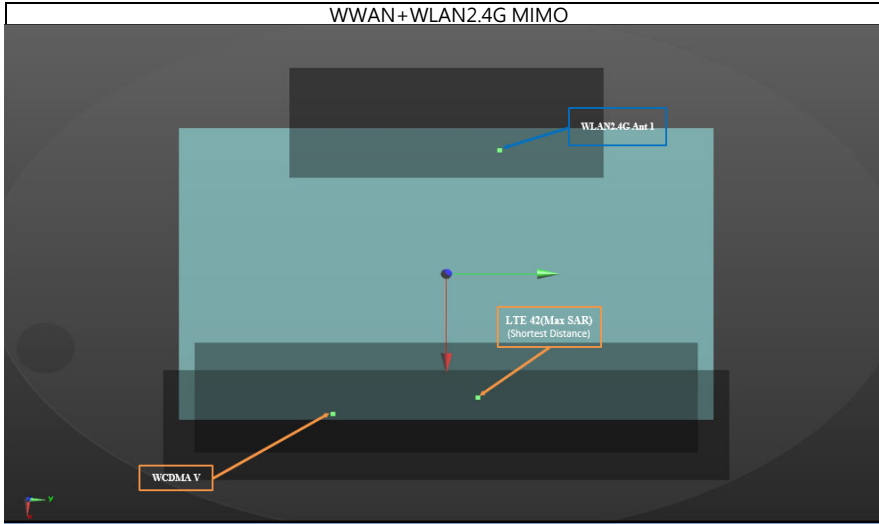
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	189.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	204.9	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	191.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	208.6	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	189.1	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	223.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	189.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	203.6	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

LTE 4 QPSK20M_C20300_ Ant0	Body	Bottom	0.66	97	-75	1.87	184.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 4 QPSK20M_C20300_ Ant0	Body	Bottom	0.66	97	-75	1.87	219.7	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 5 QPSK10M_C20600_ Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	187.3	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 5 QPSK10M_C20600_A nt0	Body	Bottom	0.59	100.4	-71.6	2.51	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 7 QPSK20M_Ch21350_ Ant0	Body	Bottom	0.61	101.2	-71.2	2.49	188	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 7 QPSK20M_Ch21350_ Ant0	Body	Bottom	0.61	101.2	-71.2	2.49	221.7	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 12 QPSK10M_Ch23095_ Ant0	Body	Bottom	0.73	102.8	-66	2.47	188.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 12 QPSK10M_Ch23095_ Ant0	Body	Bottom	0.73	102.8	-66	2.47	220.8	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 13 QPSK10M_Ch23230_ Ant0	Body	Bottom	0.57	100	-70	1.28	186.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 13 QPSK10M_Ch23230_ Ant0	Body	Bottom	0.57	100	-70	1.28	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Bottom	0.66	98.4	-71.6	0.54	185.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Bottom	0.66	98.4	-71.6	0.54	219.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

LTE 17 QPSK10M_Ch23790_ Ant0	Body	Bottom	0.57	100	-70	0.54	186.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 17 QPSK10M_Ch23790_ Ant0	Body	Bottom	0.57	100	-70	0.54	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 26 QPSK15M_Ch26965_ Ant0	Body	Bottom	0.72	100	-72	0.7	186.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 26 QPSK15M_Ch26965_ Ant0	Body	Bottom	0.72	100	-72	0.7	220.9	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 30 QPSK10M_Ch27710_ Ant0	Body	Bottom	0.66	1.1	-73	0.69	90.6	0.02
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 30 QPSK10M_Ch27710_ Ant0	Body	Bottom	0.66	1.1	-73	0.69	140.8	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 38 QPSK20M_Ch38000_ Ant0	Body	Bottom	0.79	100.2	-75	1.83	187.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 38 QPSK20M_Ch38000_ Ant0	Body	Bottom	0.79	100.2	-75	1.83	222.5	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Bottom	0.37	98	27	1.51	196.3	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Bottom	0.37	98	27	1.51	195	0.00
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 48 QPSK20M_Ch55340_ Ant1	Body	Bottom	0.62	96	29	0.6	195.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 48 QPSK20M_Ch55340_ Ant1	Body	Bottom	0.62	96	29	0.6	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	186	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	186.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	219.2	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

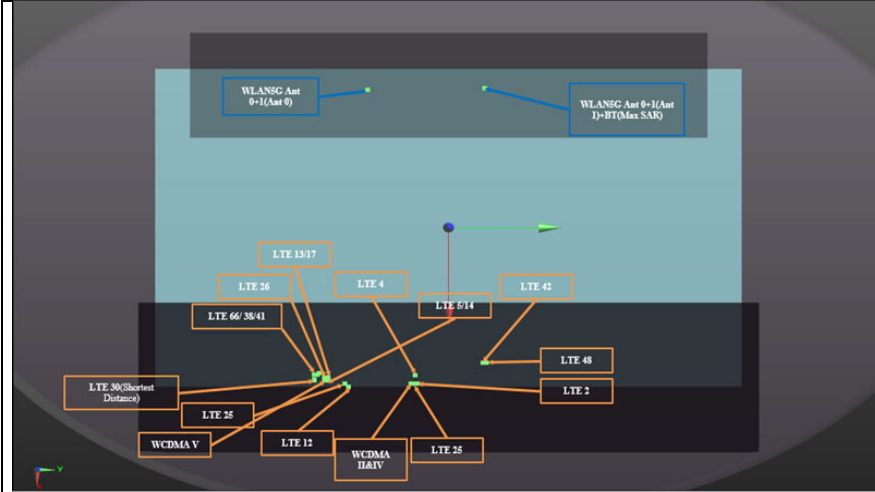
WWAN+WLAN2.4G MIMO



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	218.7	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 42 QPSK20M_Ch41690_Ant1	Body	Bottom	0.37	98	27	1.51	188.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		



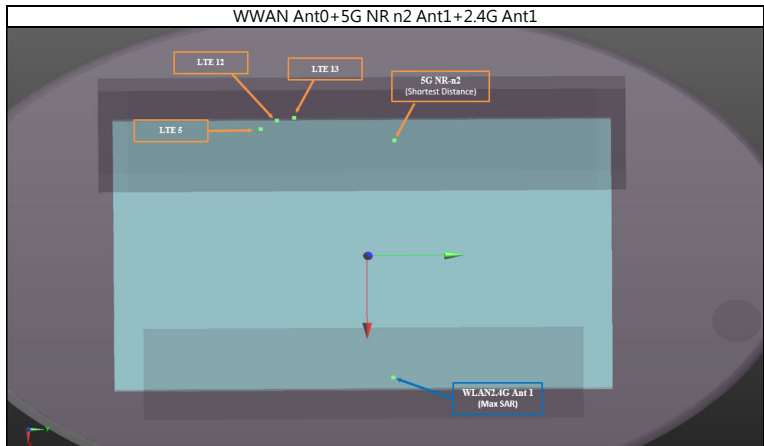
WWAN+WLAN5G MIMO+BT



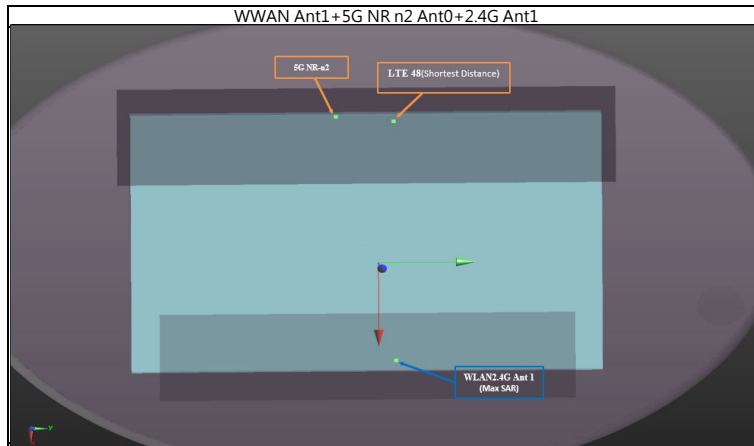
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	195.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
WCDMA II_Ch9262_Ant0	Body	Bottom	0.89	102.8	-17.2	1.58	197.8	0.02
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	197.1	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
WCDMA IV_Ch1513_Ant0	Body	Bottom	0.96	105.2	-23.2	1.56	201.5	0.02
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	192.7	0.02
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
WCDMA V_Ch4233_Ant0	Body	Bottom	1.02	102	-73.6	2.52	216	0.02
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	196.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	196.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 4 QPSK20M_C20300_Ant0	Body	Bottom	0.66	97	-75	1.87	187.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 4 QPSK20M_C20300_Ant0	Body	Bottom	0.66	97	-75	1.87	212.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	190.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		

LTE 5 QPSK10M_Ch20600_ Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	213.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 7 QPSK20M_Ch21350_ Ant0	Body	Bottom	0.61	101.2	-71.2	2.49	191.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 7 QPSK20M_Ch21350_ Ant0	Body	Bottom	0.61	101.2	-71.2	2.49	214.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 12 QPSK10M_Ch23095_ Ant0	Body	Bottom	0.73	102.8	-66	2.47	192.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 12 QPSK10M_Ch23095_ Ant0	Body	Bottom	0.73	102.8	-66	2.47	213.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 13 QPSK10M_Ch23230_ Ant0	Body	Bottom	0.57	100	-70	1.28	190.3	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 13 QPSK10M_Ch23230_ Ant0	Body	Bottom	0.57	100	-70	1.28	212.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Bottom	0.66	98.4	-71.6	0.54	188.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 14 QPSK20M_Ch23330_ Ant0	Body	Bottom	0.66	98.4	-71.6	0.54	211.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 17 QPSK10M_Ch23790_ Ant0	Body	Bottom	0.57	100	-70	0.54	190.3	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 17 QPSK10M_Ch23790_ Ant0	Body	Bottom	0.57	100	-70	0.54	212.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 25 QPSK20M_Ch26590_ Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	195.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 25 QPSK20M_Ch26590_ Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	197.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 26 QPSK15M_Ch26965_ Ant0	Body	Bottom	0.72	100	-72	0.7	190.5	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 26 QPSK15M_Ch26965_ Ant0	Body	Bottom	0.72	100	-72	0.7	213.5	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 30 QPSK10M_Ch27710_ Ant0	Body	Bottom	0.66	1.1	-73	0.69	92.8	0.02
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		

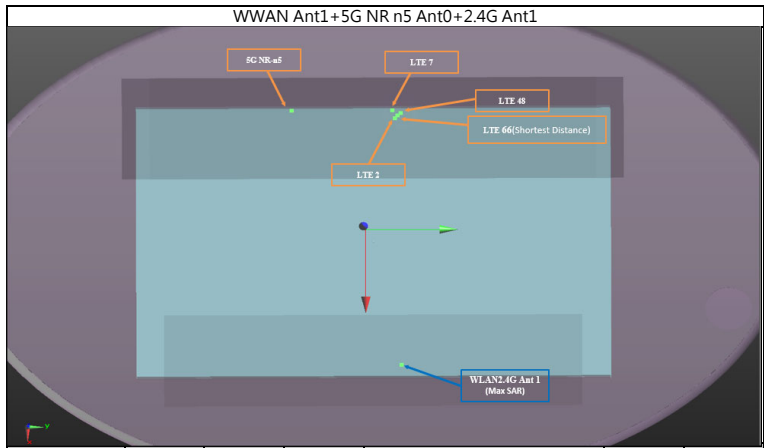
LTE 30 QPSK10M_Ch27710_ Ant0	Body	Bottom	0.66	1.1	-73	0.69	133.6	0.02
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 38 QPSK20M_Ch38000_ Ant0	Body	Bottom	0.79	100.2	-75	1.83	191	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 38 QPSK20M_Ch38000_ Ant0	Body	Bottom	0.79	100.2	-75	1.83	215	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 40 QPSK20M_Ch38750_ Ant0	Body	Bottom	0.74	101	-75	1.4	191.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 40 QPSK20M_Ch38750_ Ant0	Body	Bottom	0.74	101	-75	1.4	215.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 41 QPSK20M_Ch40620_ Ant0	Body	Bottom	0.54	101	-74	0.74	191.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 41 QPSK20M_Ch40620_ Ant0	Body	Bottom	0.54	101	-74	0.74	215.3	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Bottom	0.37	98	27	1.51	204.1	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 42 QPSK20M_Ch41690_ Ant1	Body	Bottom	0.37	98	27	1.51	188.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 48 QPSK20M_Ch55340_ Ant1	Body	Bottom	0.62	96	29	0.6	203.1	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 48 QPSK20M_Ch55340_ Ant1	Body	Bottom	0.62	96	29	0.6	186.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 66 QPSK20M_Ch132572_ Ant0	Body	Bottom	0.7	98.6	-75	1.84	189.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 66 QPSK20M_Ch132572_ Ant0	Body	Bottom	0.7	98.6	-75	1.84	213.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 71 QPSK20M_Ch133372_ Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	190.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 71 QPSK20M_Ch133372_ Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	211.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		



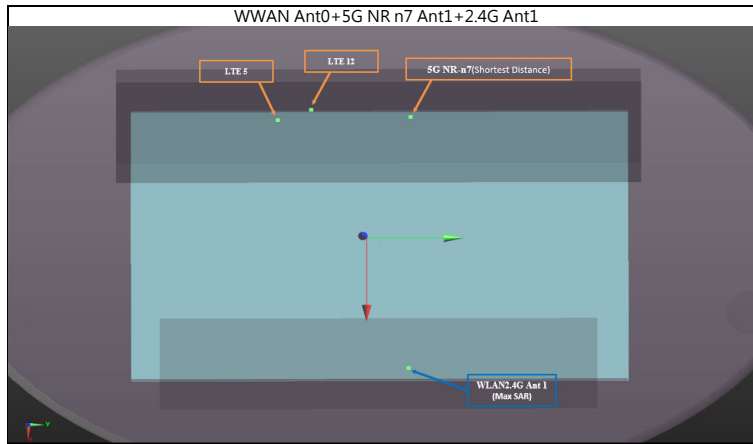
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.3	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	213.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	193.1	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.8	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	215.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	193.1	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84.2	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	218	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	193.1	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		



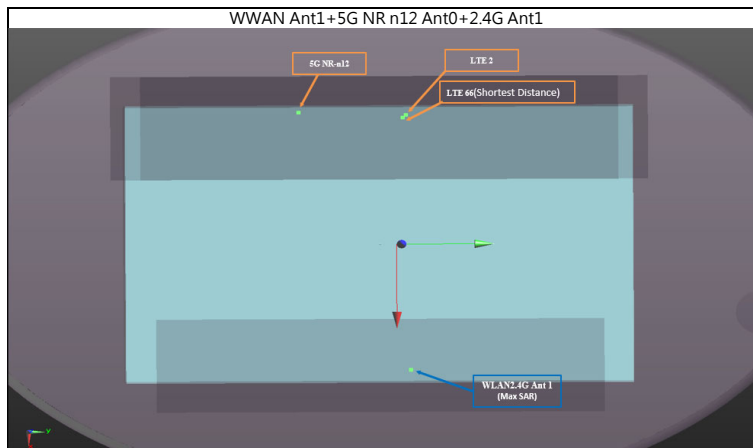
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	48.1	0.03
5G NR-n2 QPSK20M_Ch376000_Ant0			0.77	-102.8	-22	3.25		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	200.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	205.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	74.8	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	199.3	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.5	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	66.2	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	205.6	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.5	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	80	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	200.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.5	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	73.7	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	198.1	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.5	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		

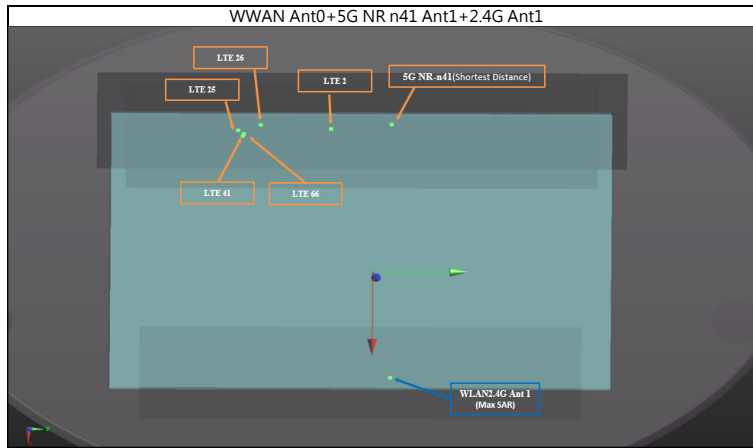


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	93.2	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	213.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	193.3	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	80.6	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	215.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	193.3	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		

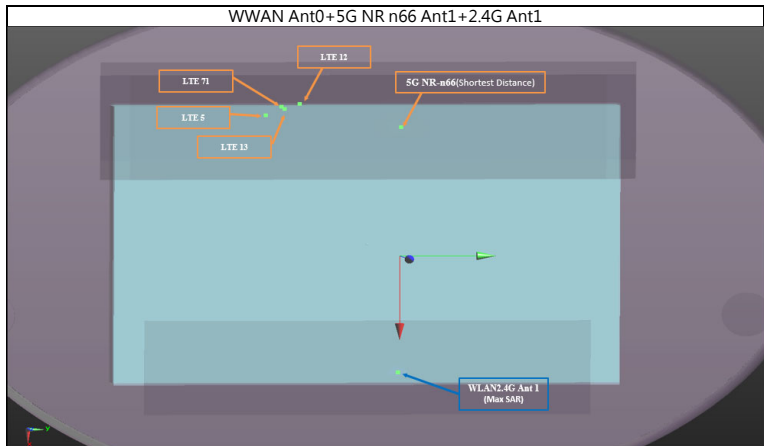


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	66.8	0.02
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	199.3	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	210.5	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	65.7	0.03
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	198.1	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	210.5	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		

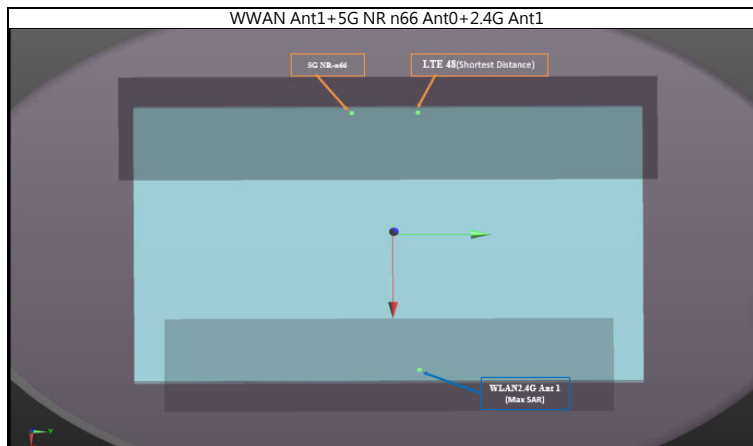




Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	50.6	0.03
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	205.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	200.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	102.6	0.01
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	217.4	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	200.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	82.4	0.02
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	214.3	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	200.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		

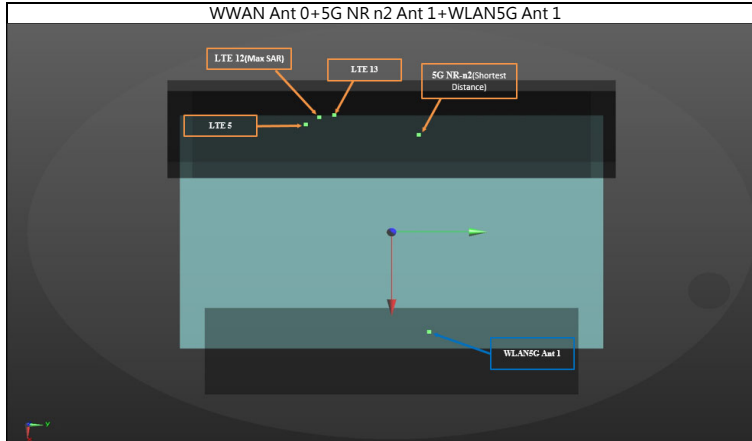


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.2	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	213.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	194.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.6	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	215.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	194.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	218	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	194.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
LTE 71 QPSK20M_Ch133222_Ant0	Body	Rear Face	0.61	-104	-56	0.76	81.7	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 71 QPSK20M_Ch133222_Ant0	Body	Rear Face	0.61	-104	-56	0.76	215.4	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	194.7	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		



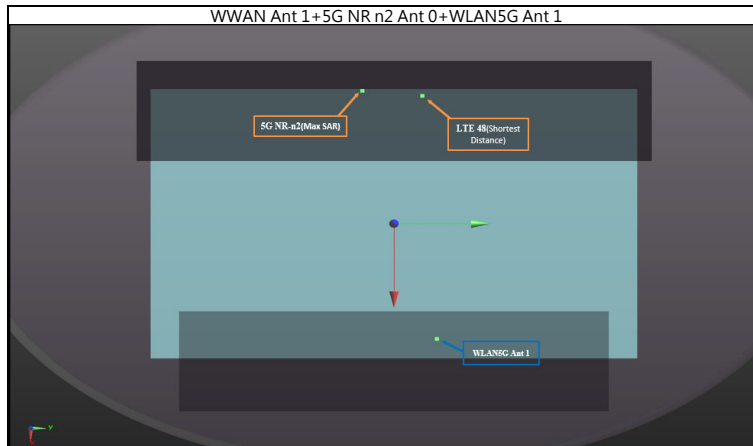
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant0			0.51	-103.6	-24	3.46		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	200.9	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Rear Face	0.51	-103.6	-24	3.46	206.8	0.01
802.11b Ch6_Ant1			1.05	99.6	14.4	1.26		

WWAN Ant 0+5G NR n2 Ant 1+WLAN5G Ant 1



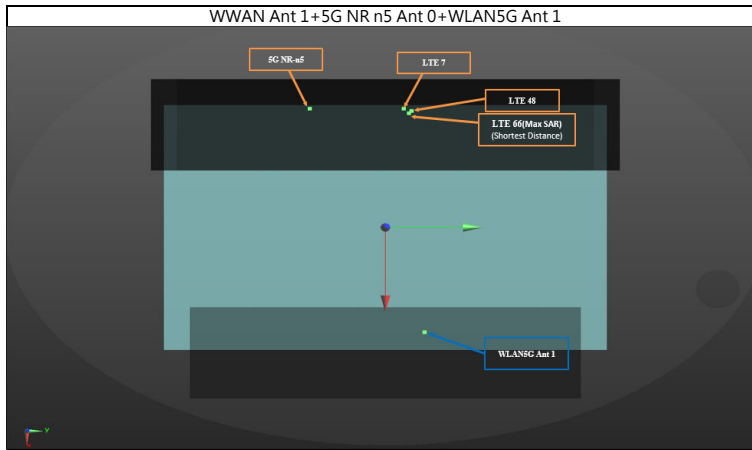
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.3	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	214.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	186.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.8	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	214.9	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	186.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84.2	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	217.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	186.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		

WWAN Ant 1+5G NR n2 Ant 0+WLAN5G Ant 1

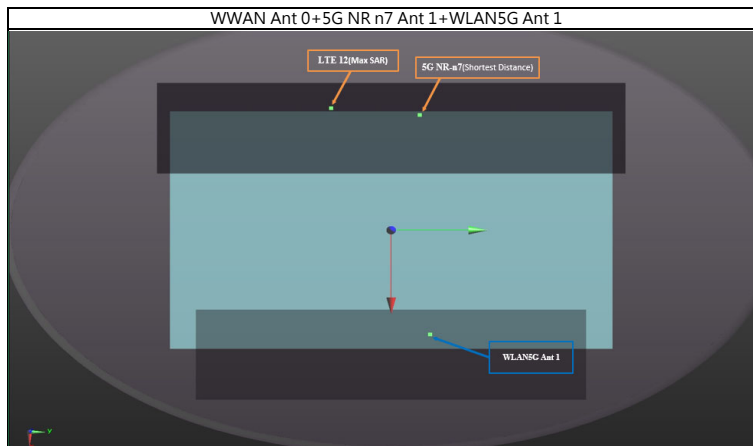


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	48.1	0.03
5G NR-n2 QPSK20M_Ch376000_Ant0			0.77	-102.8	-22	3.25		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	194.6	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	203	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		

WWAN Ant 1+5G NR-n5 Ant 0+WLAN5G Ant 1

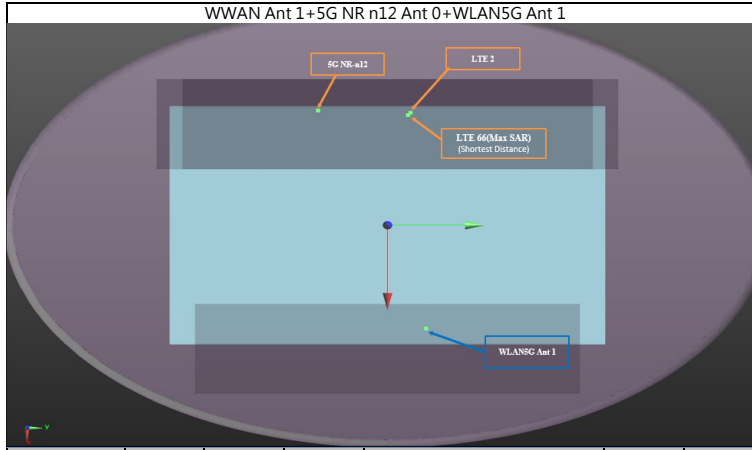


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	74.8	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	193.4	0
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	66.2	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	200.3	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	80	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	194.6	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	73.7	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	192.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	212.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	80.6	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	214.9	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	186.6	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		

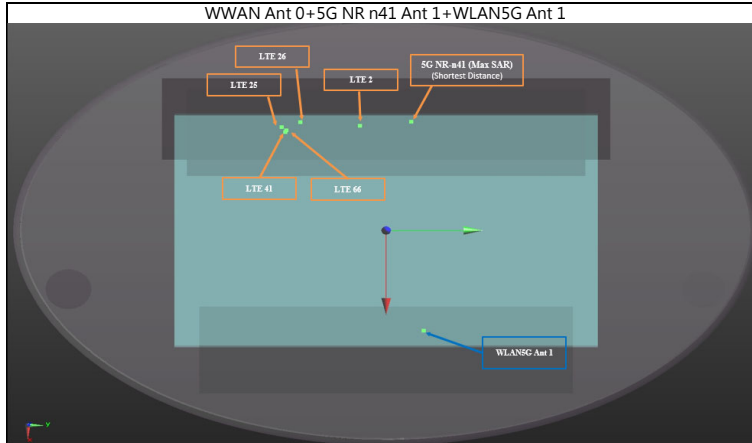
WWAN Ant 1+5G NR n12 Ant 0+WLAN5G Ant 1



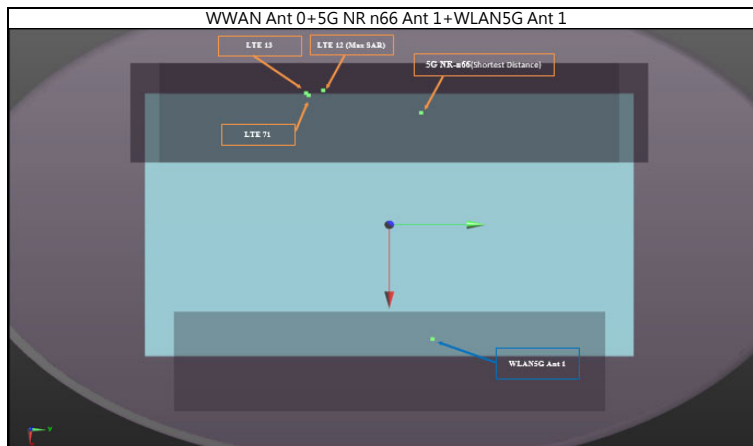
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	66.8	0.02
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	193.4	0
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	209.6	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	65.7	0.03
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	192.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	209.6	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		



WWAN Ant 0+5G NR n41 Ant 1+WLAN5G Ant 1

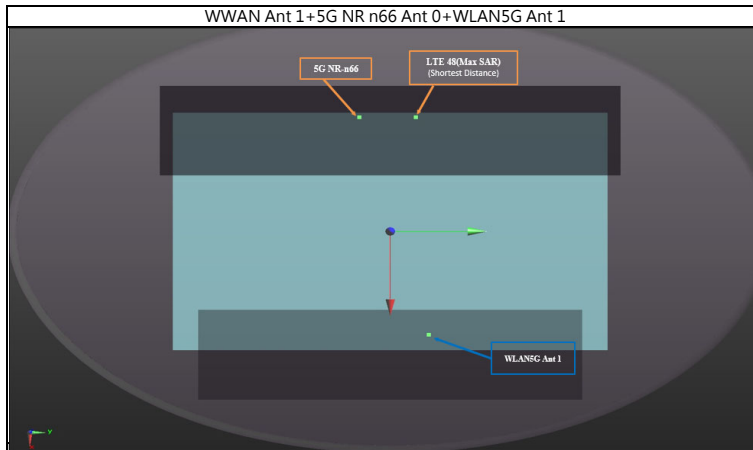


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	50.6	0.03
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	203.9	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	194.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	102.6	0.01
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	219.1	0
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	194.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	82.4	0.02
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	214.6	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	194.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		

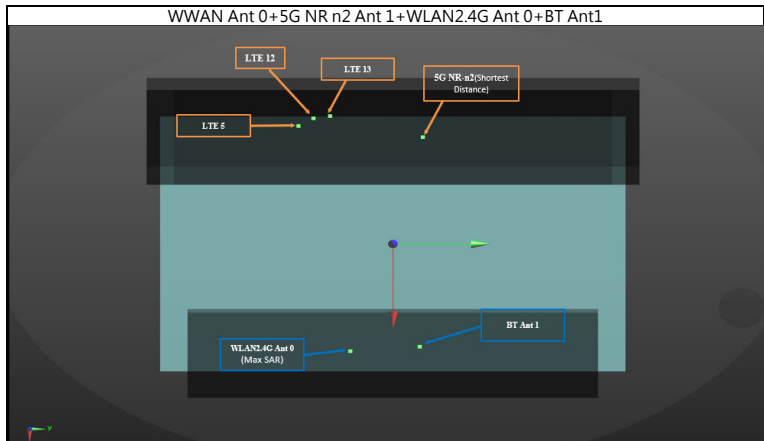


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.6	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	214.9	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	188.4	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	217.8	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	188.4	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
LTE 71 QPSK20M_Ch133222_Ant0	Body	Rear Face	0.61	-104	-56	0.76	81.7	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 71 QPSK20M_Ch133222_Ant0	Body	Rear Face	0.61	-104	-56	0.76	215.2	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	188.4	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		

WWAN Ant 1+5G NR n66 Ant 0+WLAN5G Ant 1



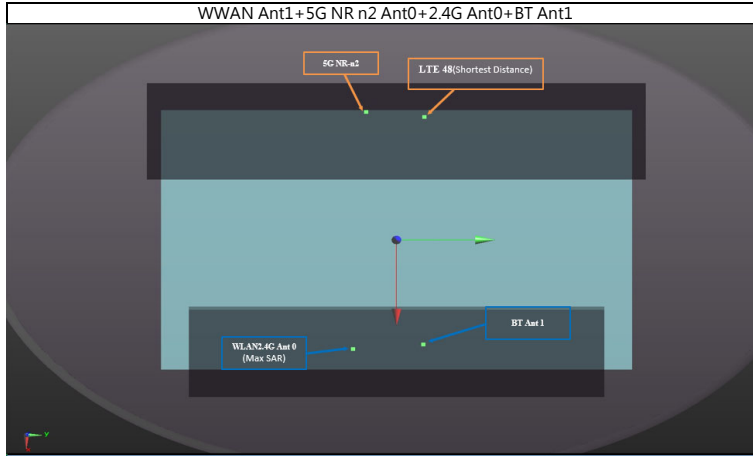
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant0			0.51	-103.6	-24	3.46		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	194.6	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Rear Face	0.51	-103.6	-24	3.46	204.3	0.01
802.11ac VHT80 Ch155_Ant1			0.55	93.6	29.2	0.77		



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.3	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	193.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	206.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	191	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	185	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.8	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	198.4	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	208.3	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	191	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	185	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84.2	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	198.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	210.7	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

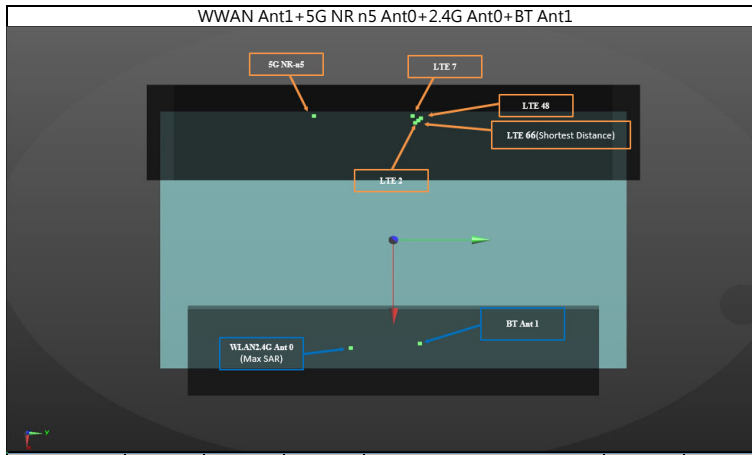
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	191	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	185	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant1+5G NR n2 Ant0+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	48.1	0.03
5G NR-n2 QPSK20M_Ch376000_Ant0			0.77	-102.8	-22	3.25		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	198.7	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	192.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	193.3	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	197.9	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant1+5G NR n5 Ant0+2.4G Ant0+BT Ant1

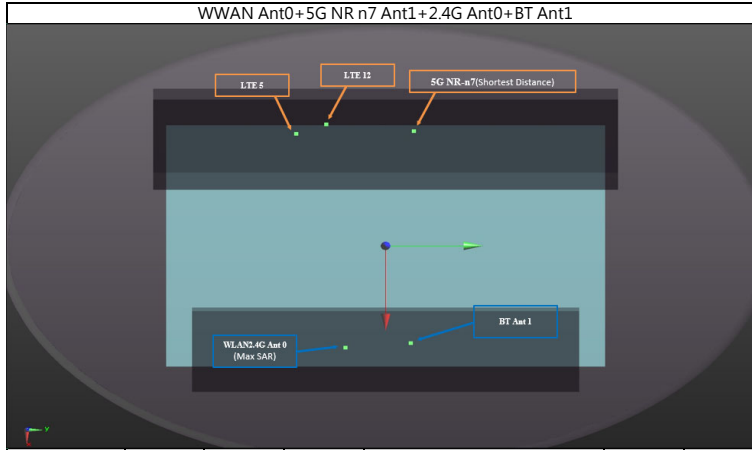


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	74.8	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	196	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	191.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	193.9	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	66.2	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	200.3	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	197.5	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	193.9	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	80	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	198.7	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	192.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	193.9	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	73.7	0.02
5G NR-n5 QPSK20M_Ch167800_ Ant0			0.74	-101.6	-54	1.04		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	194.6	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	189.9	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	193.9	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

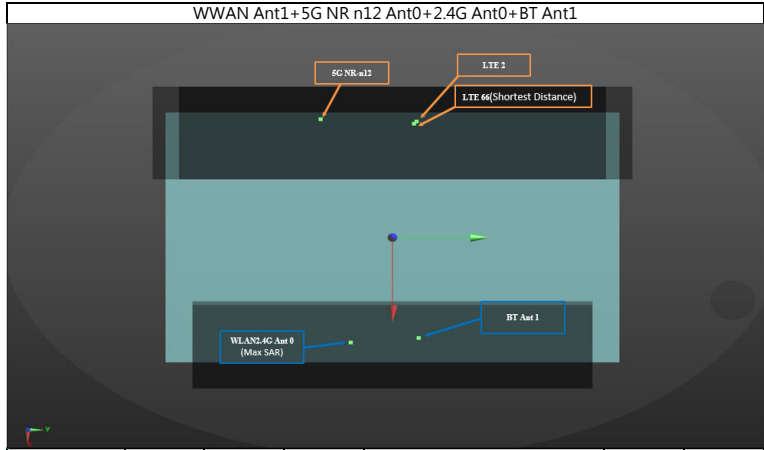


WWAN Ant0+5G NR n7 Ant1+2.4G Ant0+BT Ant1



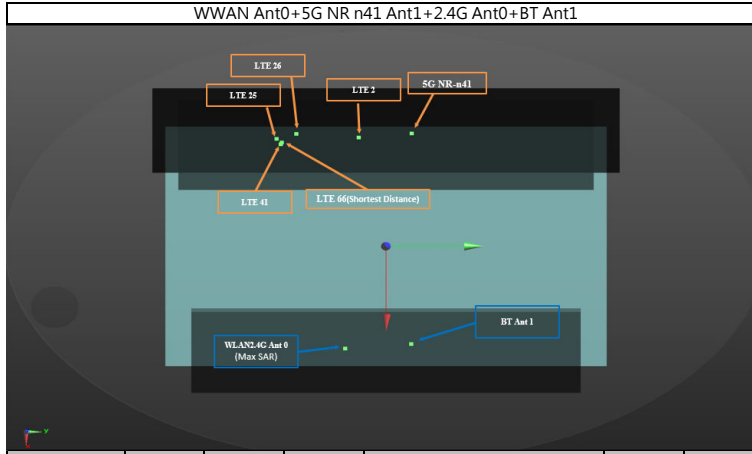
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	93.2	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	193.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	206.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	192.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	185.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	80.6	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	198.4	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	208.3	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	192.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	185.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant1+5G NR n12 Ant0+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	66.8	0.02
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	196	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	191.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	193.3	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	203	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	65.7	0.03
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	194.6	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	189.9	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	193.3	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	203	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

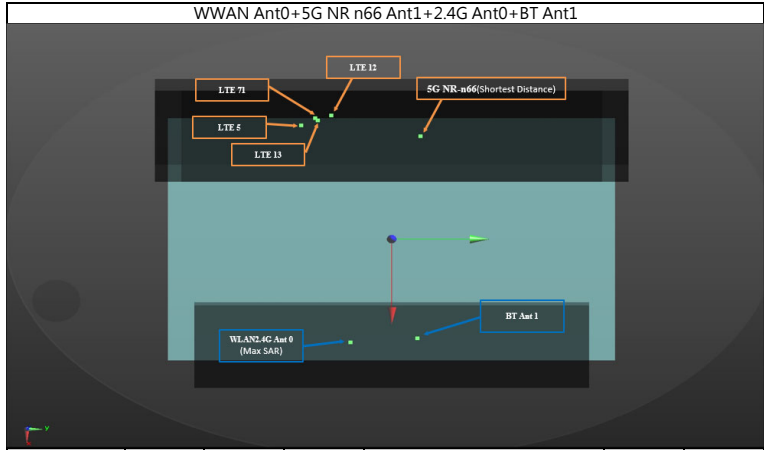
WWAN Ant0+5G NR n41 Ant1+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	50.6	0.03
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	191.7	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	198.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	197.2	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	192.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	102.6	0.01
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	193.4	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	210.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	197.2	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	192.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	82.4	0.02
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	194.1	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	207.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

5G NR-n41 QPSK100M_Ch528000 _Ant1	Body	Rear Face	0.77	-101	20	0.96	197.2	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n41 QPSK100M_Ch528000 _Ant1	Body	Rear Face	0.77	-101	20	0.96	192.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

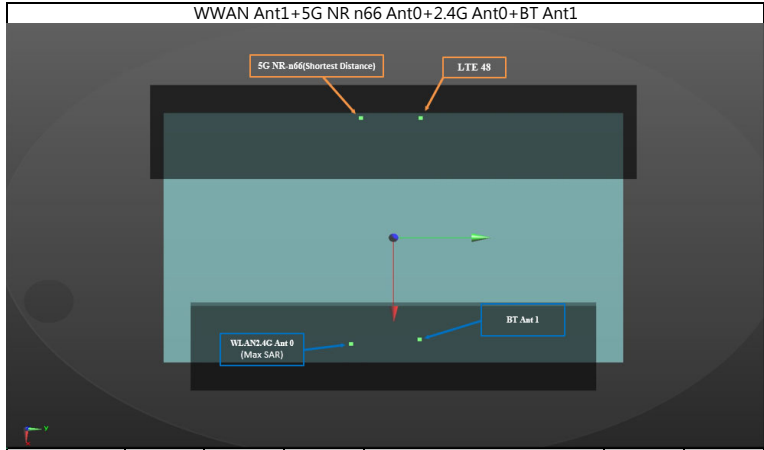
WWAN Ant0+5G NR n66 Ant1+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.2	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	193.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	206.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	192.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.6	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	198.4	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	208.3	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	192.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	198.8	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	210.7	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

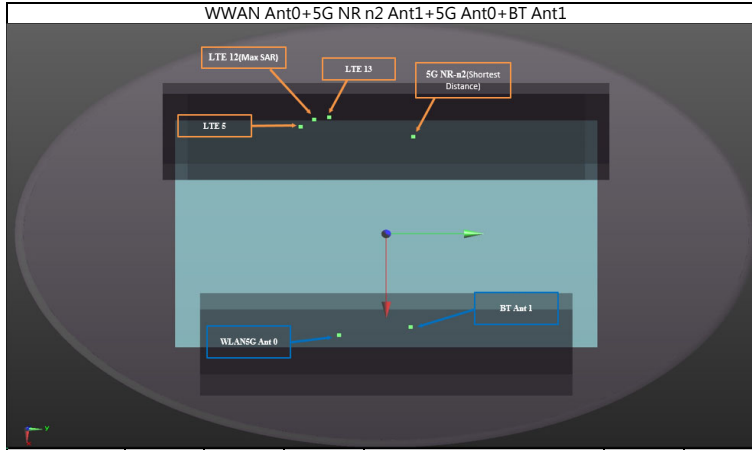
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	192.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	196.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	208.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_ Ant0	Body	Rear Face	0.51	-103.6	-24	3.46	194.1	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n66 QPSK20M_Ch354000_ Ant0	Body	Rear Face	0.51	-103.6	-24	3.46	199.1	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant1+5G NR n66 Ant0+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant0			0.51	-103.6	-24	3.46		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	198.7	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	192.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	192.5	0.01
802.11b Ch6_Ant0			0.88	90.4	-27.2	-2.02		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11b Ch6_Ant0	Body	Rear Face	0.88	90.4	-27.2	-2.02	42.9	0.03
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant0+5G NR n2 Ant1+5G Ant0+BT Ant1

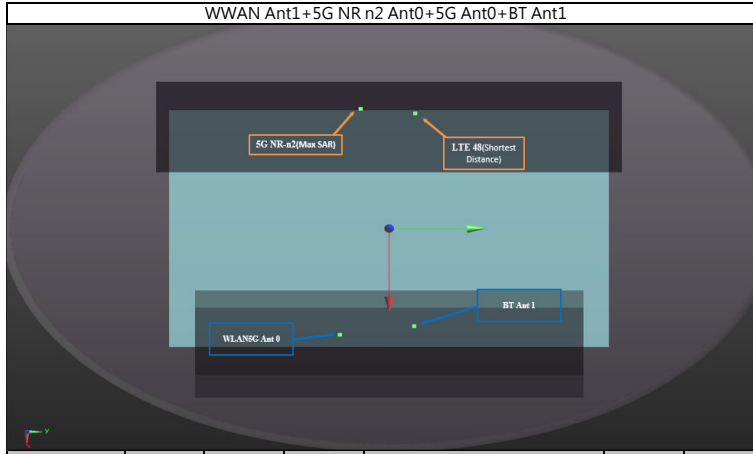


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.3	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	195.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	206.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	197.8	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	185	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.8	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	201	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	208.3	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	197.8	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	185	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84.2	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	200.9	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	210.7	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		



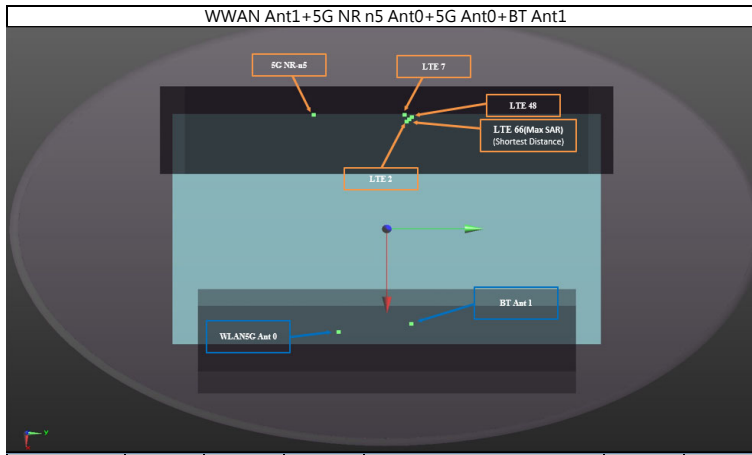
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	197.8	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	185	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant1+5G NR n2 Ant0+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	48.1	0.03
5G NR-n2 QPSK20M_Ch376000_Ant0			0.77	-102.8	-22	3.25		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	205.5	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	192.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	197.5	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	197.9	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

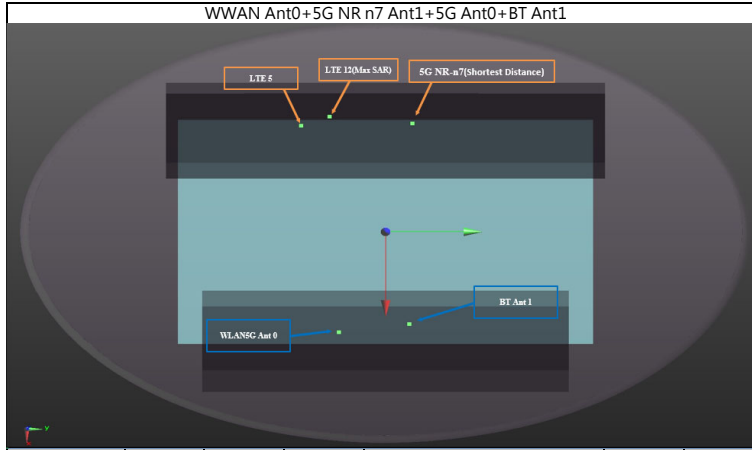
WWAN Ant1+5G NR n5 Ant0+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	74.8	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	202.6	0
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	191.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	196.2	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	66.2	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	206.4	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	197.5	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	196.2	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	80	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	205.5	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	192.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

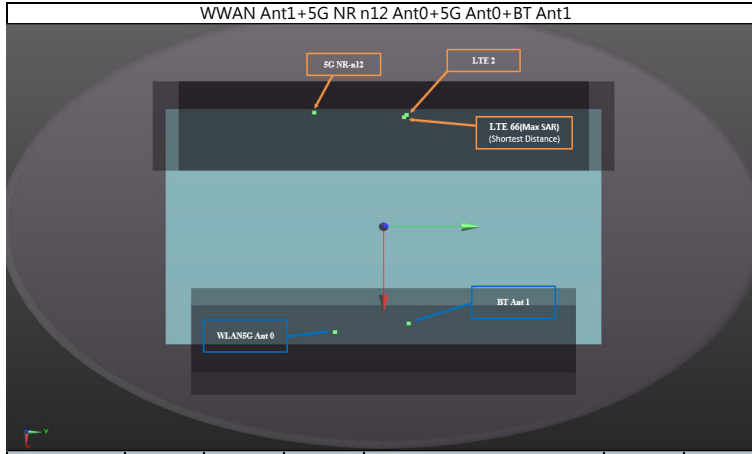
5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	196.2	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	73.7	0.02
5G NR-n5 QPSK20M_Ch167800_ Ant0			0.74	-101.6	-54	1.04		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	201.1	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 66 QPSK20M_Ch132322_ Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	189.9	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	196.2	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n5 QPSK20M_Ch167800_ Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	205.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant0+5G NR n7 Ant1+5G Ant0+BT Ant1



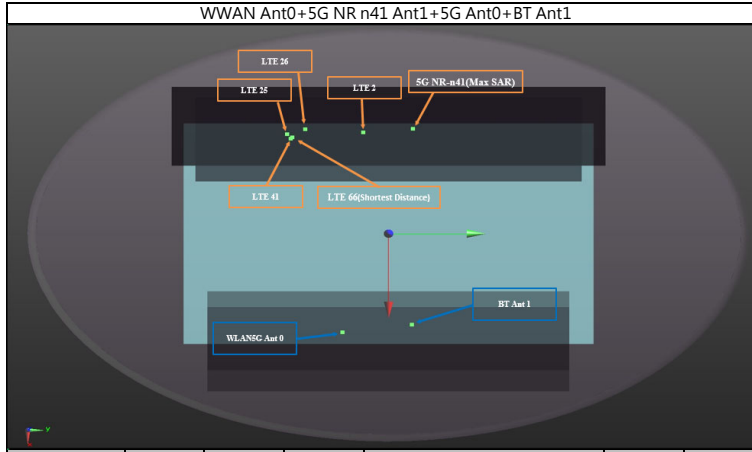
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	93.2	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	195.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	206.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	199.6	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	185.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	80.6	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	201	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	208.3	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	199.6	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	185.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant1+5G NR n12 Ant0+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	66.8	0.02
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	202.6	0
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	191.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	196.1	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	203	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	65.7	0.03
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	201.1	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	189.9	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	196.1	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	203	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant0+5G NR n41 Ant1+5G Ant0+BT Ant1

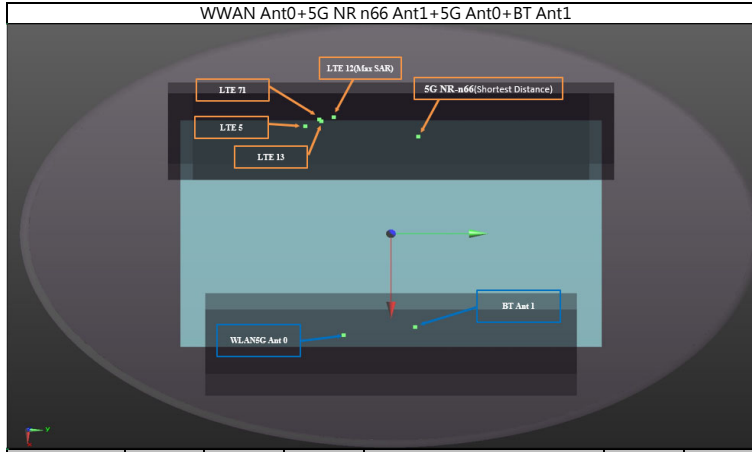


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	50.6	0.03
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	195.5	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	198.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	203.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	192.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	102.6	0.01
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	194	0
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	210.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	203.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	192.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	82.4	0.02
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	195.9	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	207.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

5G NR-n41 QPSK100M_Ch528000 _Ant1	Body	Rear Face	0.77	-101	20	0.96	203.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n41 QPSK100M_Ch528000 _Ant1	Body	Rear Face	0.77	-101	20	0.96	192.6	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		



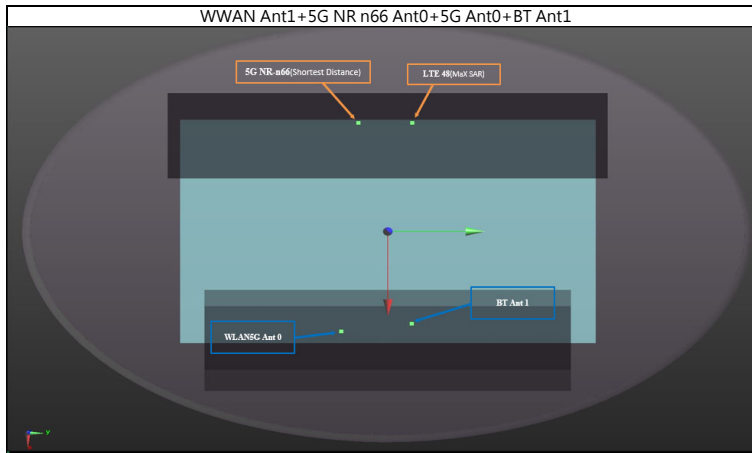
WWAN Ant0+5G NR n66 Ant1+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.2	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	195.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	206.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	199.4	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.6	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	201	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	208.3	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	199.4	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	200.9	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	210.7	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

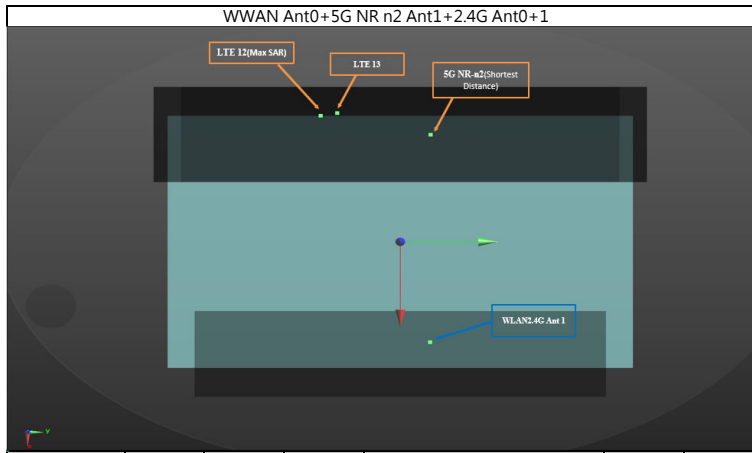
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	199.4	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	81.7	0.01
5G NR-n66 QPSK20M_Ch354000_ Ant1			0.46	-94.8	25.2	1.22		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	198.7	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 71 QPSK20M_Ch133222_ Ant0	Body	Rear Face	0.61	-104	-56	0.76	208.2	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_ Ant0	Body	Rear Face	0.51	-103.6	-24	3.46	198.2	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n66 QPSK20M_Ch354000_ Ant0	Body	Rear Face	0.51	-103.6	-24	3.46	199.1	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant1+5G NR n66 Ant0+5G Ant0+BT Ant1

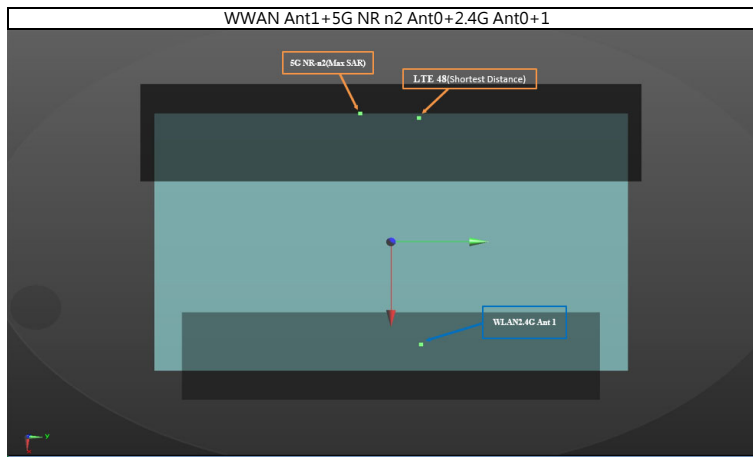


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant0			0.51	-103.6	-24	3.46		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	205.5	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	192.8	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	199.4	0.01
802.11ac VHT80 Ch155_Ant0			0.57	94	-38.8	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	186.6	0
BT Ch0_Ant1			0.25	91.5	15.5	1.75		
802.11ac VHT80 Ch155_Ant0	Body	Rear Face	0.57	94	-38.8	0.9	54.4	0.01
BT Ch0_Ant1			0.25	91.5	15.5	1.75		

WWAN Ant0+5G NR n2 Ant1+2.4G Ant0+1

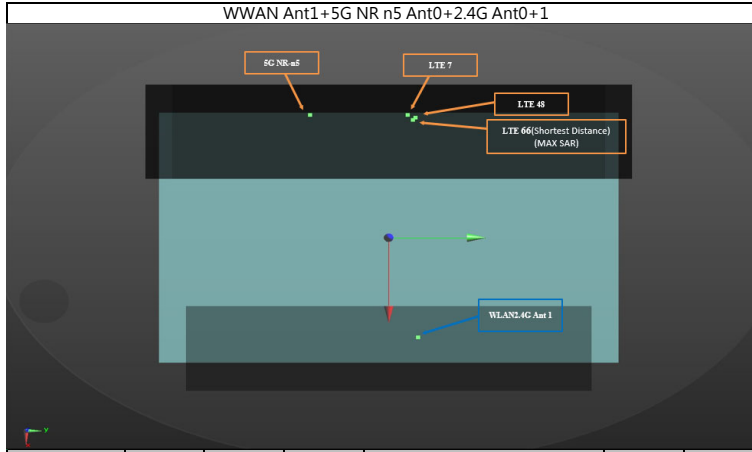


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.8	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	207.7	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	182.7	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84.2	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	210.3	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	182.7	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		

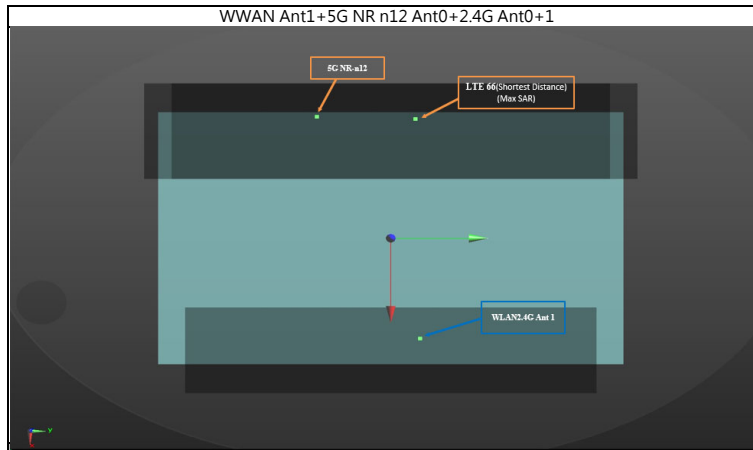


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	48.1	0.03
5G NR-n2 QPSK20M_Ch376000_Ant0			0.77	-102.8	-22	3.25		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	190.5	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	196.7	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		

WWAN Ant1+5G NR n5 Ant0+2.4G Ant0+1

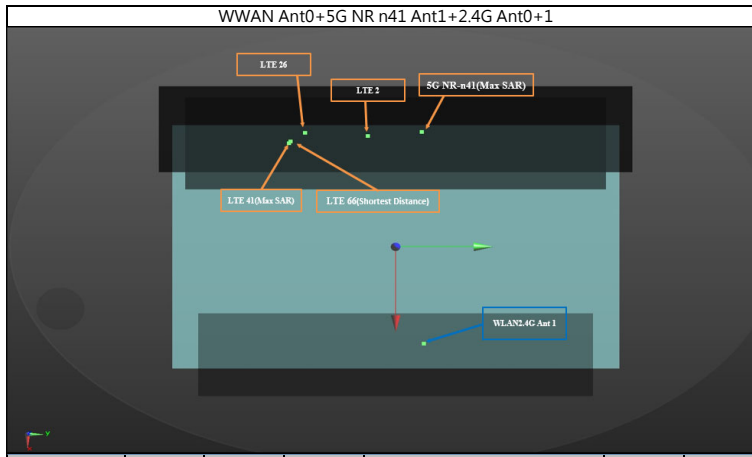


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	66.2	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	195.6	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	204.7	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	80	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	190.5	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	204.7	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	73.7	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	187.8	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	204.7	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	65.7	0.03
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	187.8	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	202.4	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		

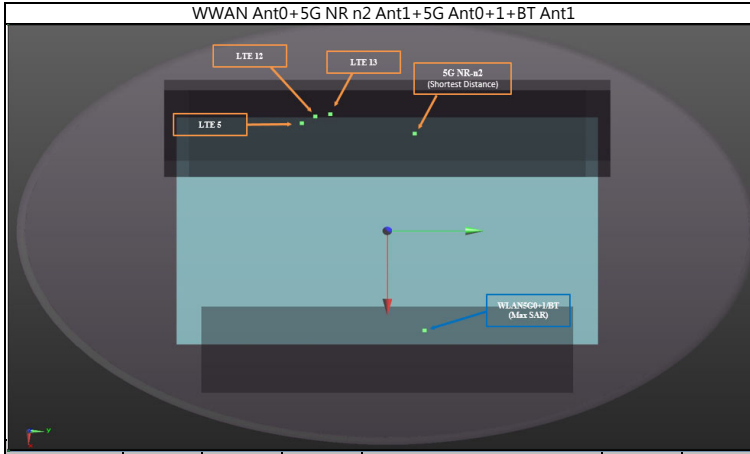
WWAN Ant0+5G NR n41 Ant1+2.4G Ant0+1



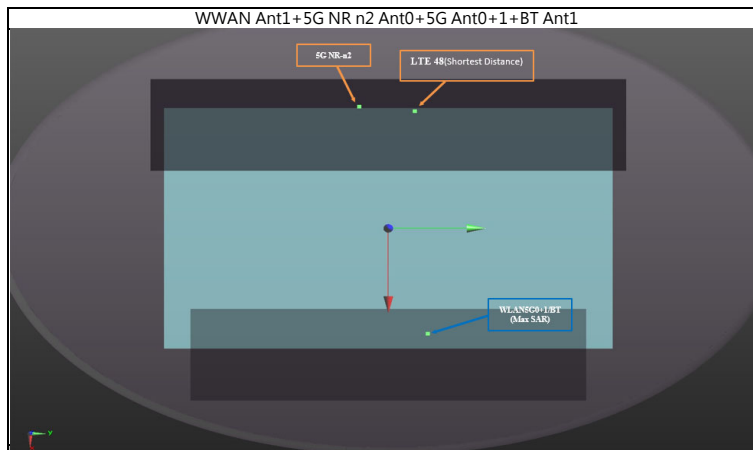
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	50.6	0.03
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	197.2	0
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	190.4	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	82.4	0.02
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	206.9	0
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	190.4	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
LTE 66 QPSK20M_Ch132072_Ant0	Body	Rear Face	0.5	-92.9	-80.2	-0.43	100.5	0.01
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 66 QPSK20M_Ch132072_Ant0	Body	Rear Face	0.5	-92.9	-80.2	-0.43	207.8	0
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	190.4	0.01
802.11n HT40 Ch6_Ant0+1			0.41	89.4	19.6	-2.1		



WWAN Ant0+5G NR n2 Ant1+5G Ant0+1+BT Ant1

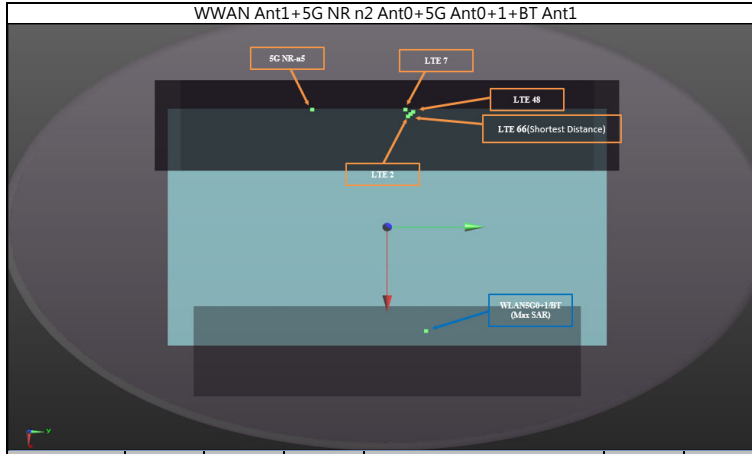


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.3	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	212.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	186	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.8	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	213.6	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	186	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84.2	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.58	-93.2	25.2	0.83		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	216.4	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Rear Face	0.58	-93.2	25.2	0.83	186	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		



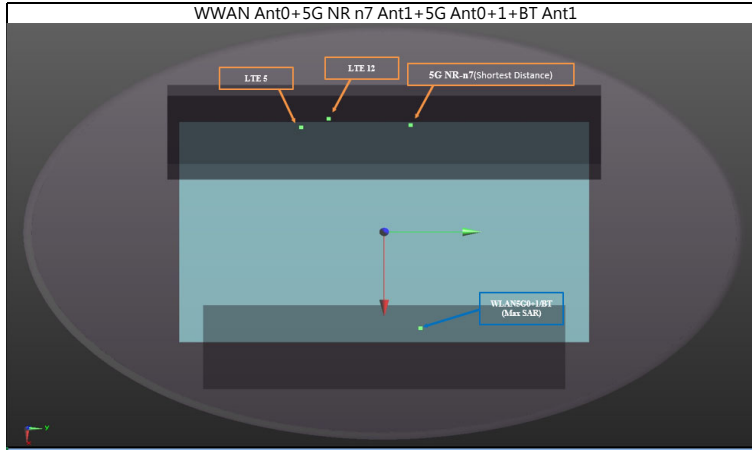
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	48.1	0.03
5G NR-n2 QPSK20M_Ch376000_Ant0			0.77	-102.8	-22	3.25		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	193.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n2 QPSK20M_Ch376000_Ant0	Body	Rear Face	0.77	-102.8	-22	3.25	201.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		

WWAN Ant1+5G NR n2 Ant0+5G Ant0+1+BT Ant1



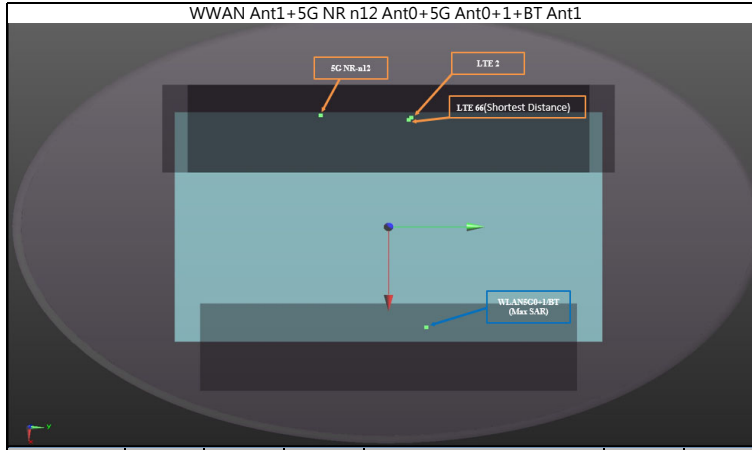
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	74.8	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	192.5	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	210.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	66.2	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 7 QPSK20M_Ch21350_Ant1	Body	Rear Face	0.58	-106	12	2.21	199.4	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	210.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	80	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	193.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	210.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	73.7	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.74	-101.6	-54	1.04		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	191.4	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Rear Face	0.74	-101.6	-54	1.04	210.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		

WWAN Ant0+5G NR n7 Ant1+5G Ant0+1+BT Ant1



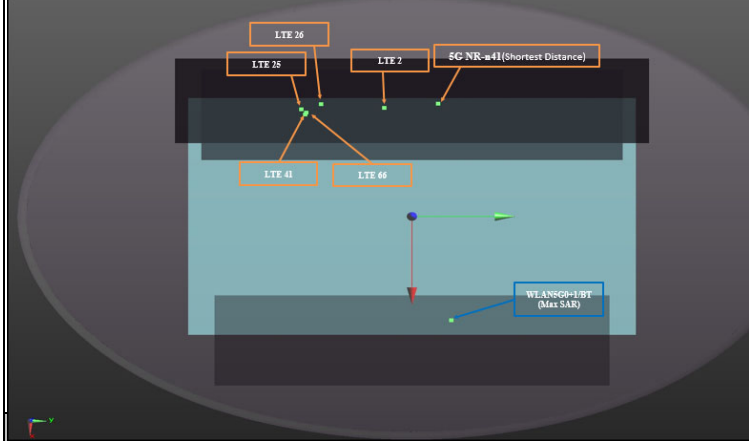
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	93.2	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	212.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	185.9	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	80.6	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.47	-93	31	3.68		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	213.6	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Rear Face	0.47	-93	31	3.68	185.9	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		

WWAN Ant1+5G NR n12 Ant0+5G Ant0+1+BT Ant1



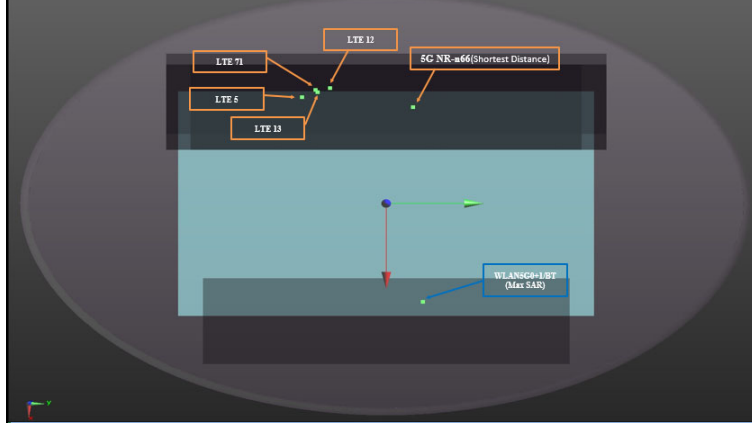
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	66.8	0.02
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 2 QPSK20M_Ch19100_Ant1	Body	Rear Face	0.41	-99.6	20.8	0.6	192.5	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	208.2	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	65.7	0.03
5G NR-n12 QPSK15M_Ch141500_Ant0			0.69	-102	-46	1.17		
LTE 66 QPSK20M_Ch132322_Ant1	Body	Rear Face	0.75	-98.4	19.6	1.95	191.4	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n12 QPSK15M_Ch141500_Ant0	Body	Rear Face	0.69	-102	-46	1.17	208.2	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		

WWAN Ant0+5G NR n41 Ant1+5G Ant0+1+BT Ant1



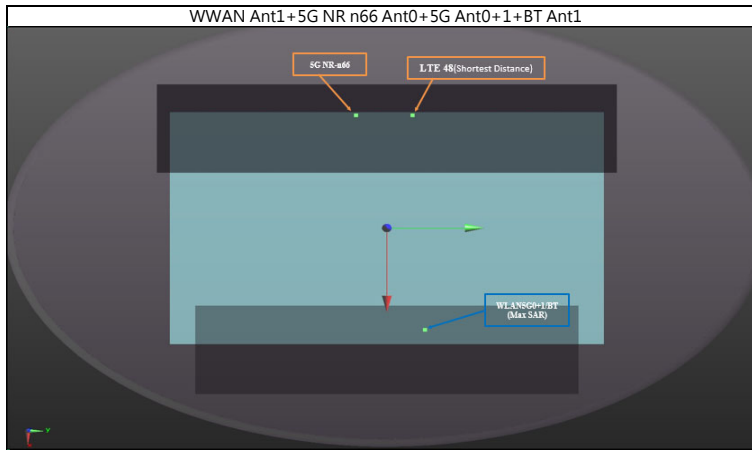
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	50.6	0.03
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Rear Face	0.55	-101.3	-30.6	-0.64	202.6	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	193.9	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	102.6	0.01
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Rear Face	0.39	-95	-82.4	-0.45	217.6	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	193.9	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	82.4	0.02
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 26 QPSK15M_Ch26765_Ant0	Body	Rear Face	0.59	-100.5	-62.4	-0.52	213.2	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	193.9	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
LTE 66 QPSK20M_Ch132072_Ant0	Body	Rear Face	0.5	-92.9	-80.2	-0.43	100.5	0.01
5G NR-n41 QPSK100M_Ch528000_Ant1			0.77	-101	20	0.96		
LTE 66 QPSK20M_Ch132072_Ant0	Body	Rear Face	0.5	-92.9	-80.2	-0.43	214.7	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n41 QPSK100M_Ch528000_Ant1	Body	Rear Face	0.77	-101	20	0.96	193.9	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		

WWAN Ant0+5G NR n66 Ant1+5G Ant0+1+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	87.2	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 5 QPSK10M_Ch20450_Ant0	Body	Rear Face	0.56	-100.3	-61.8	-0.52	212.8	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	187.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	74.6	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 12 QPSK10M_Ch23130_Ant0	Body	Rear Face	0.68	-106.8	-48.4	1.29	213.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	187.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	84	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Rear Face	0.65	-106	-58	0.73	216.4	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	187.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
LTE 71 QPSK20M_Ch133222_Ant0	Body	Rear Face	0.61	-104	-56	0.76	81.7	0.01
5G NR-n66 QPSK20M_Ch354000_Ant1			0.46	-94.8	25.2	1.22		
LTE 71 QPSK20M_Ch133222_Ant0	Body	Rear Face	0.61	-104	-56	0.76	213.8	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Rear Face	0.46	-94.8	25.2	1.22	187.6	0.01
802.11ac VHT80 Ch155_Ant0+1 +BT			1.09	92.8	27.6	0.9		

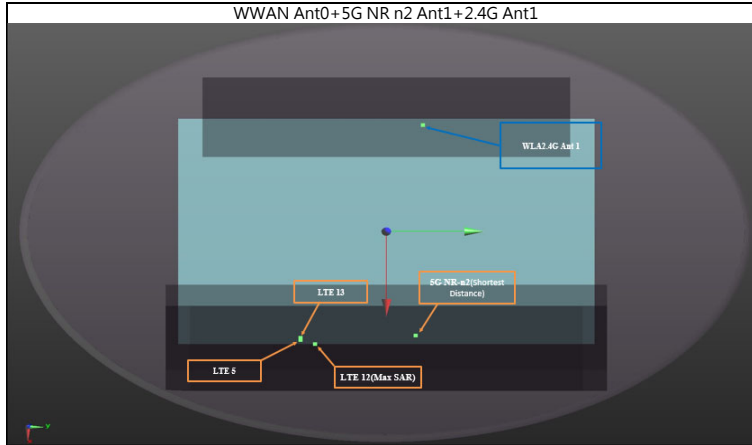
WWAN Ant1+5G NR n66 Ant0+5G Ant0+1+BT Ant1



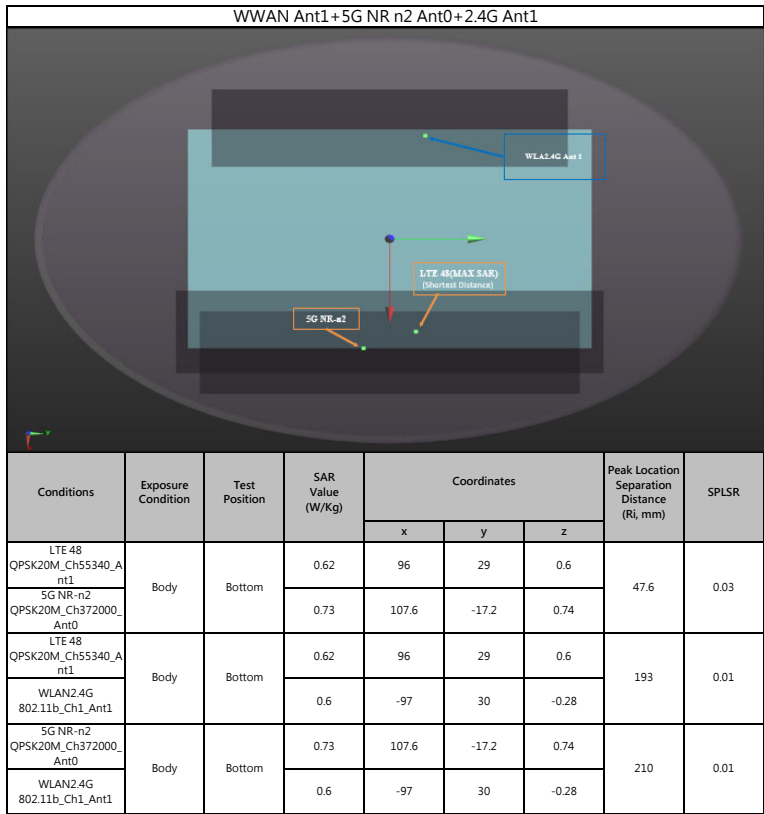
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch56210_Ant1	Body	Rear Face	0.63	-101	26	0.19	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant0			0.51	-103.6	-24	3.46		
802.11ac VHT80 Ch155_Ant0+1+BT	Body	Rear Face	0.63	-101	26	0.19	193.8	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Rear Face	0.51	-103.6	-24	3.46	203.1	0.01
802.11ac VHT80 Ch155_Ant0+1+BT			1.09	92.8	27.6	0.9		



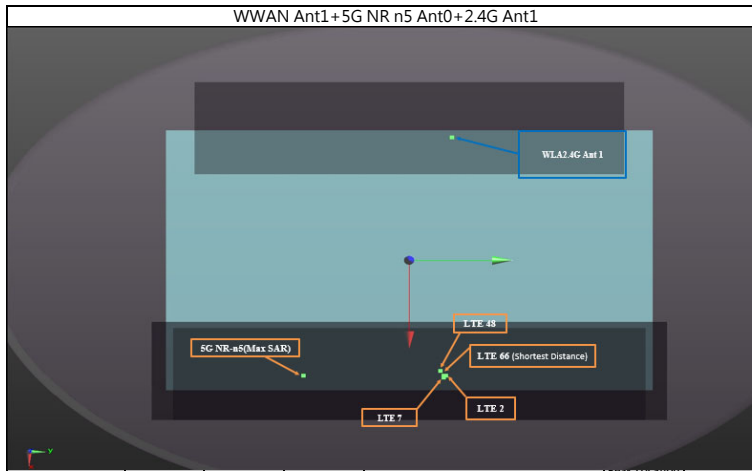
WWAN Ant0+5G NR n2 Ant1+2.4G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	97.2	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	222	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195.1	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	91.7	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	221.7	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195.1	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	95.6	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	220.9	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195.1	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		

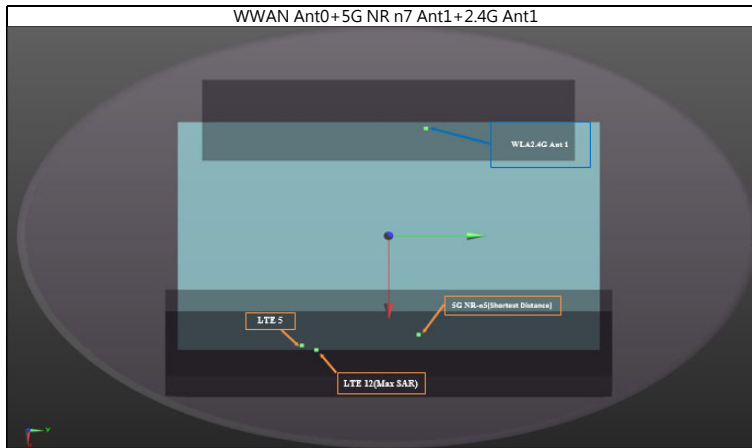


WWAN Ant1+5G NR n5 Ant0+2.4G Ant1



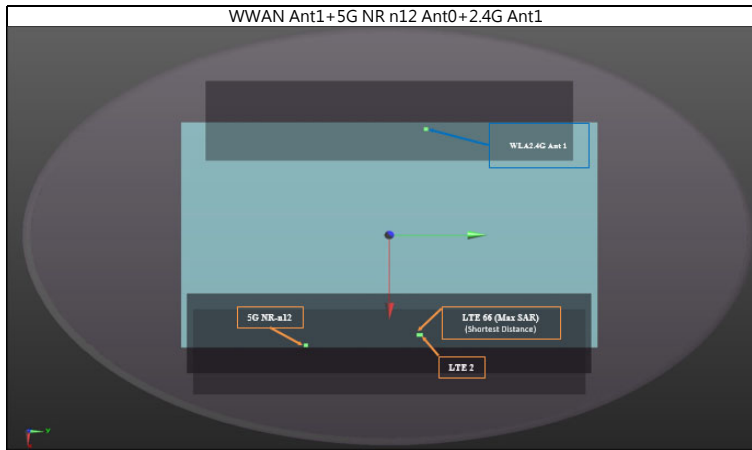
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak-to-Peak Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	98.1	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	189.5	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	221	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	99.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	193.5	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	221	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	101.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	221	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	96.6	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	189.5	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	221	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		

WWAN Ant0+5G NR n7 Ant1+2.4G Ant1



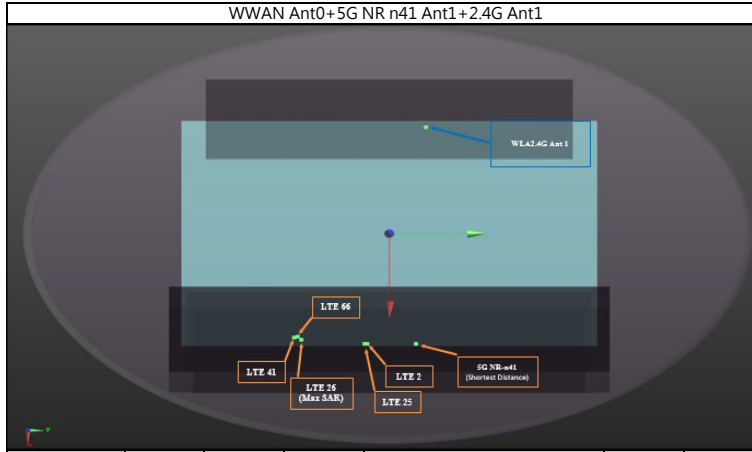
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	99.7	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	222	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	193	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	94.3	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	221.7	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	193	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		

WWAN Ant1+5G NR n12 Ant0+2.4G Ant1



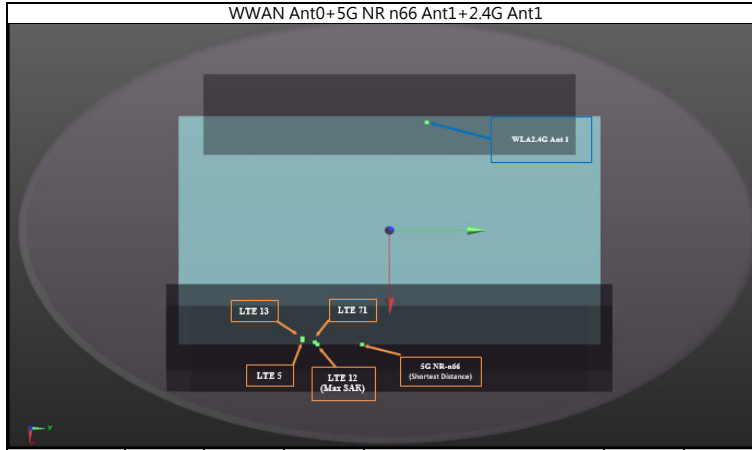
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	95.6	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	189.5	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	222.9	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	94.1	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	189.5	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	222.9	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		

WWAN Ant0+5G NR n41 Ant1+2.4G Ant1



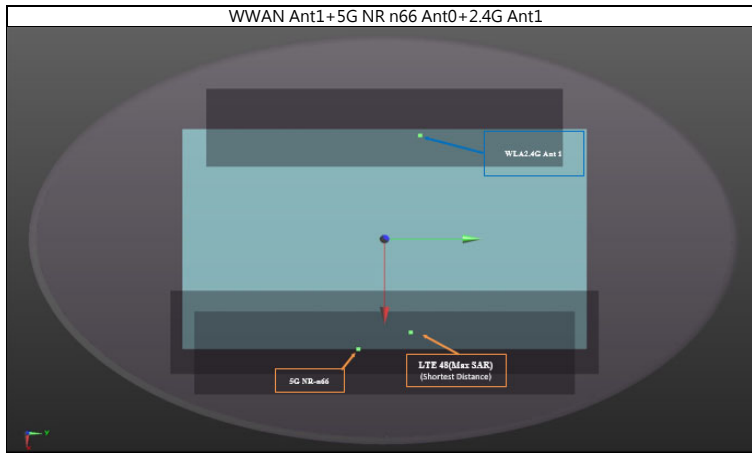
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	38.3	0.04
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	204	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.1	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	43.4	0.03
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	205.2	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.1	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	97.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	221.8	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.1	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	100.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	222	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.1	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		

WWAN Ant0+5G NR n66 Ant1+2.4G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	51.7	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	222	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.7	0
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	45.9	0.03
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	221.7	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.7	0
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	220.9	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.7	0
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	46.5	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	220	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.7	0
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		

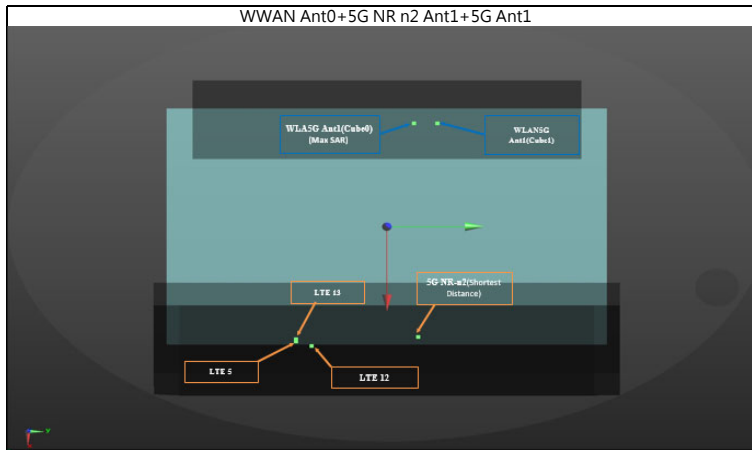
WWAN Ant1+5G NR n66 Ant0+2.4G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	49.2	0.03
5G NR-n66 QPSK20M_Ch354000_Ant0			0.59	107.6	-18.8	1.18		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	210.3	0.01
WLAN2.4G 802.11b_Ch1_Ant1			0.6	-97	30	-0.28		



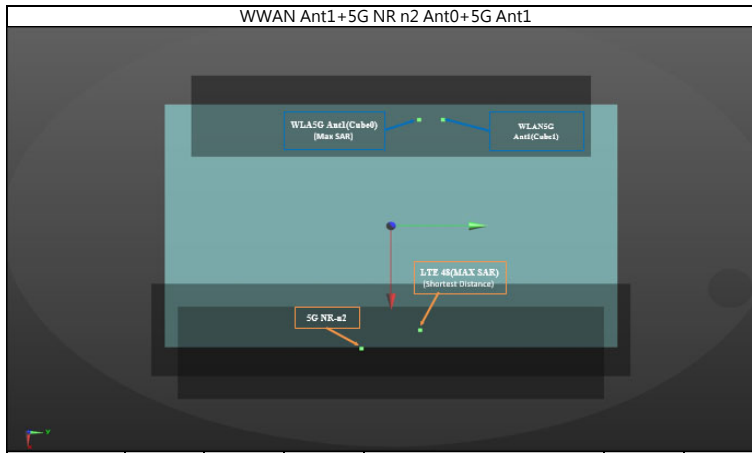
WWAN Ant0+5G NR n2 Ant1+5G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	97.2	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	212.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	186.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	97.2	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	214.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	187.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	91.7	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	211.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	186.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	91.7	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	213.7	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	187.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

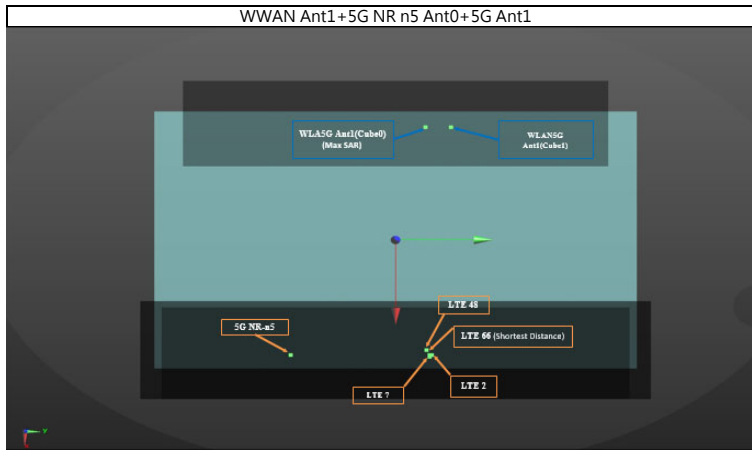
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	95.6	0.01
5G NR-n2 QPSK20M_Ch380000_ Ant1			0.69	98	25.6	1.32		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	211	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Bottom	0.69	98	25.6	1.32	186.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	95.6	0.01
5G NR-n2 QPSK20M_Ch380000_ Ant1			0.69	98	25.6	1.32		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Bottom	0.69	98	25.6	1.32	187.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		

WWAN Ant1+5G NR n2 Ant0+5G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	47.6	0.03
5G NR-n2 QPSK20M_Ch372000_Ant0			0.73	107.6	-17.2	0.74		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	184.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	200.7	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	47.6	0.03
5G NR-n2 QPSK20M_Ch372000_Ant0			0.73	107.6	-17.2	0.74		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	185.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	202.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

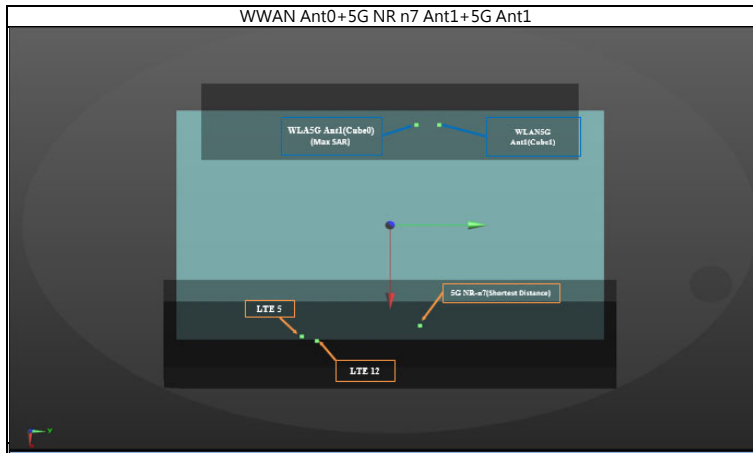
WWAN Ant1+5G NR n5 Ant0+5G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	98.1	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	181.2	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	211	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	98.1	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	182	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	99.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	185.3	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	211	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	99.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	186.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	101.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	184.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	211	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	101.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	185.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	96.6	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	181.2	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	211	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	96.6	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	182	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

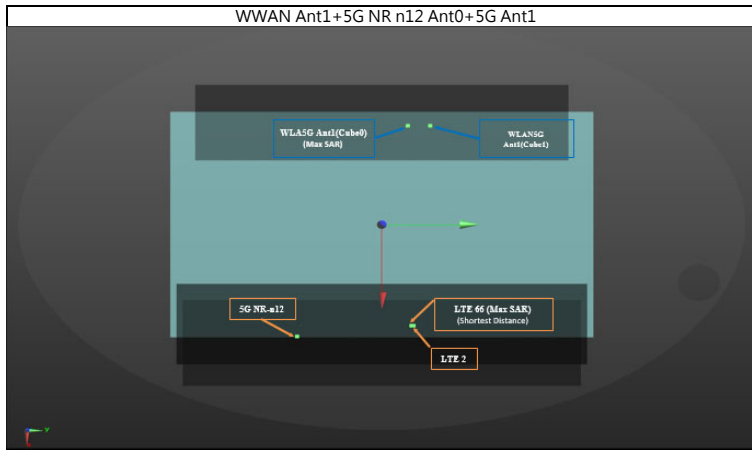
WWAN Ant0+5G NR n7 Ant1+5G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	99.7	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	212.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	184.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	99.7	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	214.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	185.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	94.3	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	211.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	184.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		

LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	94.3	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	213.7	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	185.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

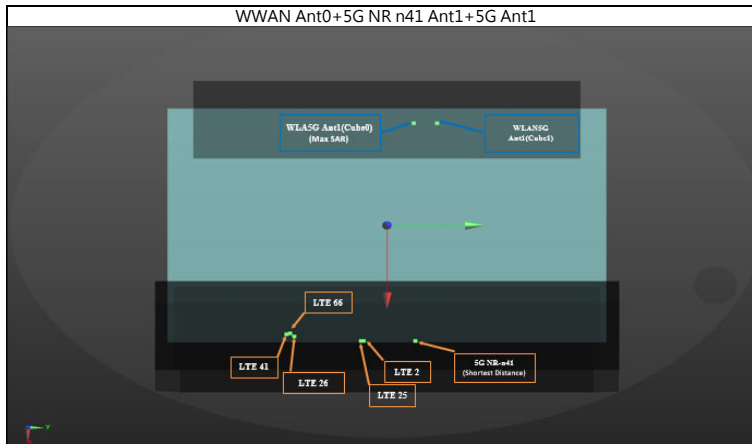
WWAN Ant1+5G NR n12 Ant0+5G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	95.6	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	181.2	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	95.6	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	182	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	214.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	94.1	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	181.2	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	94.1	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	182	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	214.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		



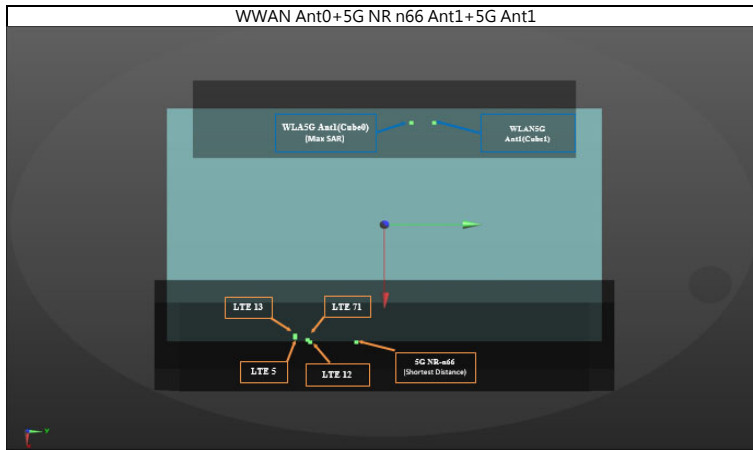
WWAN Ant0+5G NR n41 Ant1+5G Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	38.3	0.04
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	194.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	192.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	38.3	0.04
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	196.2	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	193.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	43.4	0.03
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	195.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	192.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	43.4	0.03
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	197.3	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	193.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

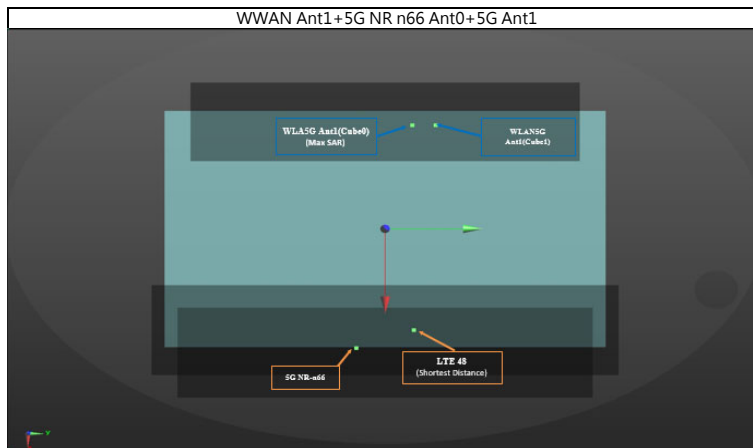
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	97.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	211.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	192.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	97.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	213.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	193.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	100.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	212	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	192.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	100.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	214.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	193.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

WWAN Ant0+5G NR n66 Ant1+5G Ant1



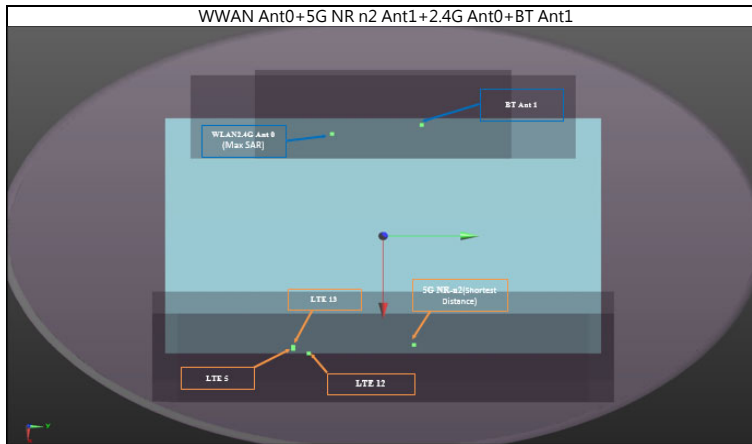
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	51.7	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	212.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	201.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	51.7	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	214.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	202.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	45.9	0.03
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	211.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	201.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		

LTE 12 QPSK10M_Ch23095_A nt0	Body	Bottom	0.73	102.8	-66	2.47	45.9	0.03
5G NR-n66 QPSK20M_Ch354000_ Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_A nt0	Body	Bottom	0.73	102.8	-66	2.47	211.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	201.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_ Ant1			0.42	107.6	-20.4	1.21		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	211	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	201.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_ Ant1			0.42	107.6	-20.4	1.21		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	213	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	202.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		
LTE 71 QPSK20M_Ch133372_ Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	46.5	0.02
5G NR-n66 QPSK20M_Ch354000_ Ant1			0.42	107.6	-20.4	1.21		
LTE 71 QPSK20M_Ch133372_ Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	210.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	201.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube0			1.01	-88.8	24.2	1.76		
LTE 71 QPSK20M_Ch133372_ Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	46.5	0.02
5G NR-n66 QPSK20M_Ch354000_ Ant1			0.42	107.6	-20.4	1.21		
LTE 71 QPSK20M_Ch133372_ Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	212.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		
5G NR-n66 QPSK20M_Ch354000_ Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	202.8	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_C ube1			0.68	-89.6	27	1.76		



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	49.2	0.03
5G NR-n66 QPSK20M_Ch354000_Ant0			0.59	107.6	-18.8	1.18		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	184.9	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	201.1	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube0			1.01	-88.8	24.2	1.76		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	49.2	0.03
5G NR-n66 QPSK20M_Ch354000_Ant0			0.59	107.6	-18.8	1.18		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	185.6	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	202.4	0.01
WLAN5.8G 802.11ac VHT80_Ch155_Ant1_Cube1			0.68	-89.6	27	1.76		

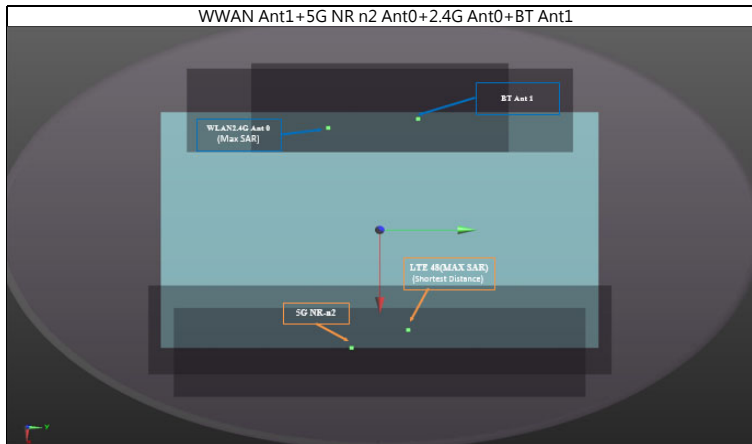
WWAN Ant0+5G NR n2 Ant1+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	97.2	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	188.5	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	193.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	91.7	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	190	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	220.8	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	193.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	95.6	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	187.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	193.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

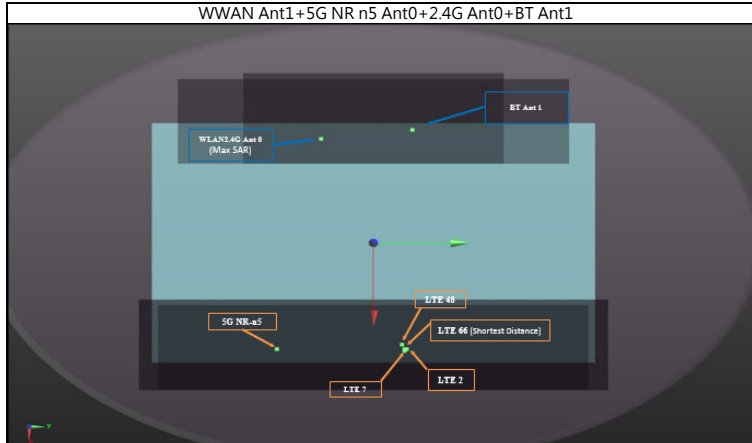
WWAN Ant1+5G NR n2 Ant0+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	47.6	0.03
5G NR-n2 QPSK20M_Ch372000_Ant0			0.73	107.6	-17.2	0.74		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	193.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	209.5	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		



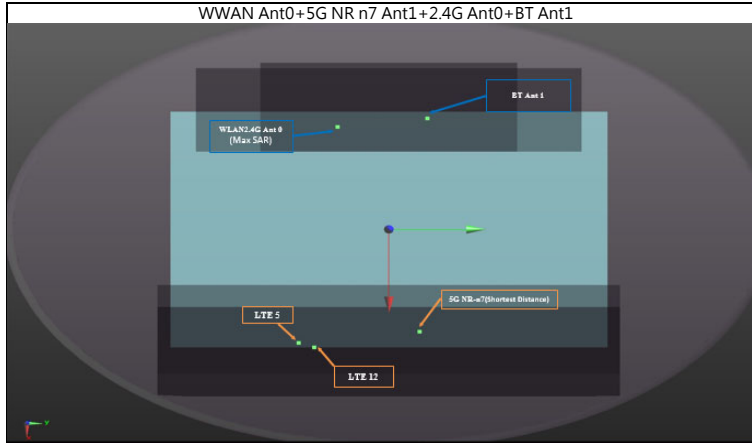
WWAN Ant1+5G NR n5 Ant0+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	98.1	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	188.5	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	187	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	99.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	192.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	193.5	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	187	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

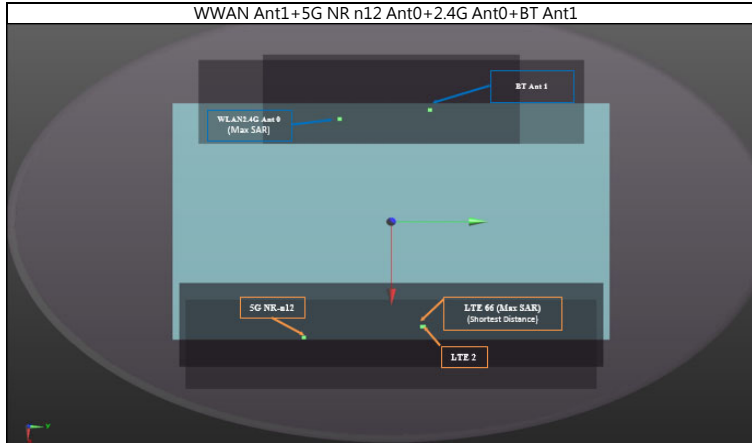
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	101.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	187	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	96.6	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	188	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	187	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN Ant0+5G NR n7 Ant1+2.4G Ant0+BT Ant1



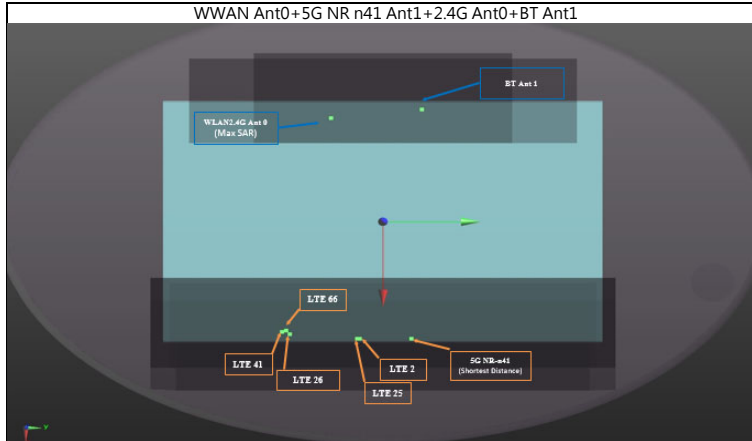
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	99.7	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	188.5	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	192.7	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	94.3	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	190	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	220.8	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	192.7	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN Ant1+5G NR n12 Ant0+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	95.6	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	188.5	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	190.1	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	222	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	94.1	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	188	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	190.1	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	222	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

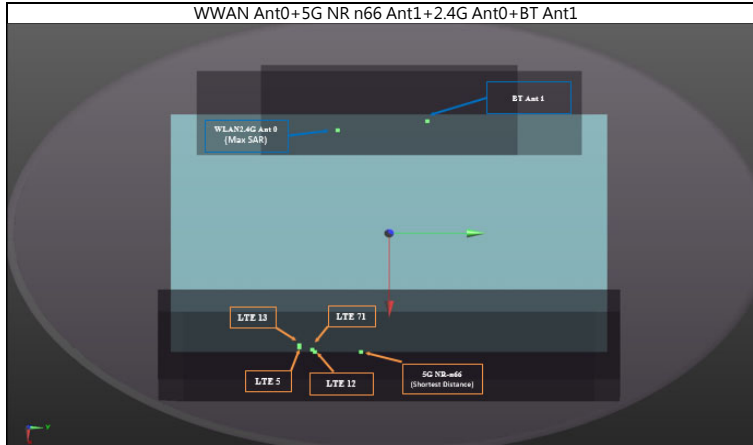
WWAN Ant0+5G NR n41 Ant1+2.4G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	38.3	0.04
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	189.1	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	203.6	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	199.3	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	43.4	0.03
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	188.5	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	204.7	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	199.3	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

LTE 26 QPSK15M_Ch26965_A Ant0	Body	Bottom	0.72	100	-72	0.7	97.1	0.02
5G NR-n41 QPSK100M_Ch518600 Ant1			0.74	104	25	0.94		
LTE 26 QPSK15M_Ch26965_A Ant0	Body	Bottom	0.72	100	-72	0.7	188.1	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 26 QPSK15M_Ch26965_A Ant0	Body	Bottom	0.72	100	-72	0.7	220.9	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600 Ant1	Body	Bottom	0.74	104	25	0.94	199.3	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n41 QPSK100M_Ch518600 Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 66 QPSK20M_Ch132572_ Ant0	Body	Bottom	0.7	98.6	-75	1.84	100.1	0.02
5G NR-n41 QPSK100M_Ch518600 Ant1			0.74	104	25	0.94		
LTE 66 QPSK20M_Ch132572_ Ant0	Body	Bottom	0.7	98.6	-75	1.84	187.4	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 66 QPSK20M_Ch132572_ Ant0	Body	Bottom	0.7	98.6	-75	1.84	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600 Ant1	Body	Bottom	0.74	104	25	0.94	199.3	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n41 QPSK100M_Ch518600 Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN Ant0+5G NR n66 Ant1+2.4G Ant0+BT Ant1

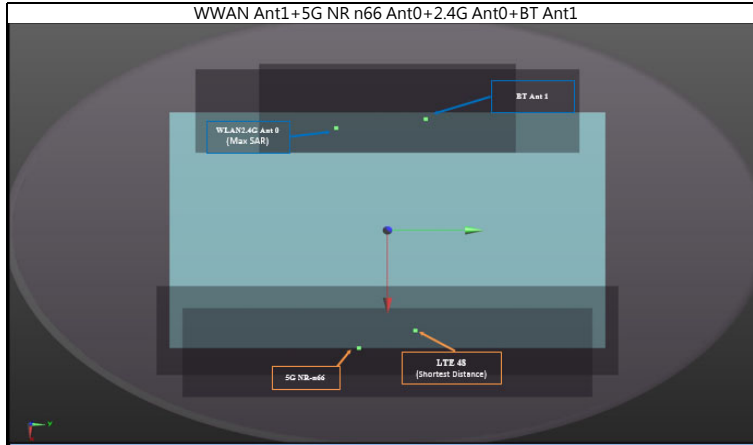


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	51.7	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	188.5	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.4	0
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	45.9	0.03
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	190	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	220.8	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.4	0
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	187.8	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.4	0
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	46.5	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	188	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	219.2	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.4	0
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

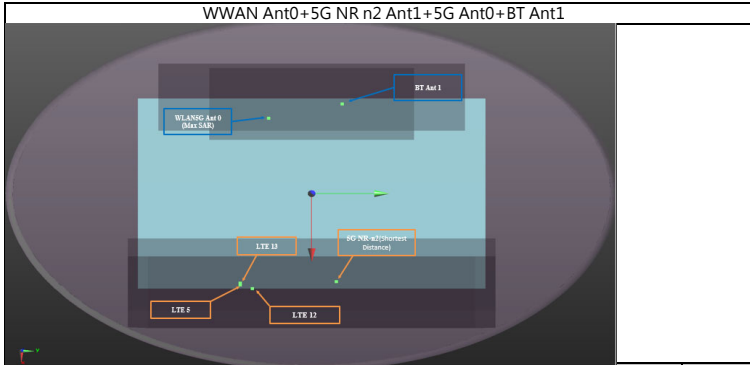


WWAN Ant1+5G NR n66 Ant0+2.4G Ant0+BT Ant1



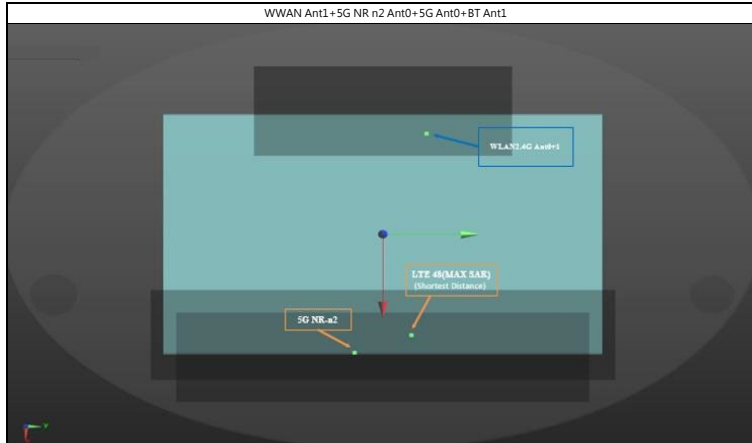
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	49.2	0.03
5G NR-n66 QPSK20M_Ch354000_Ant0			0.59	107.6	-18.8	1.18		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	193.6	0.01
WLAN2.4G 802.11b_Ch1_Ant0			0.51	-85	-38	-2.98		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	209.9	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN2.4G 802.11b_Ch1_Ant0	Body	Bottom	0.51	-85	-38	-2.98	67.1	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN Ant0+5G NR n2 Ant1+5G Ant0+BT Ant1



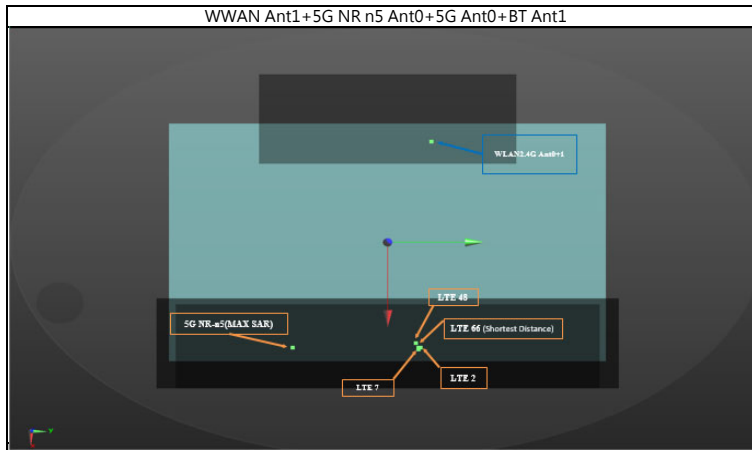
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	97.2	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	187.3	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	91.7	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	188.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	220.8	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	95.6	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	186.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	195	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	47.6	0.03
5G NR-n2 QPSK20M_Ch372000_Ant0			0.73	107.6	-17.2	0.74		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	195.2	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	194.3	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	209.5	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

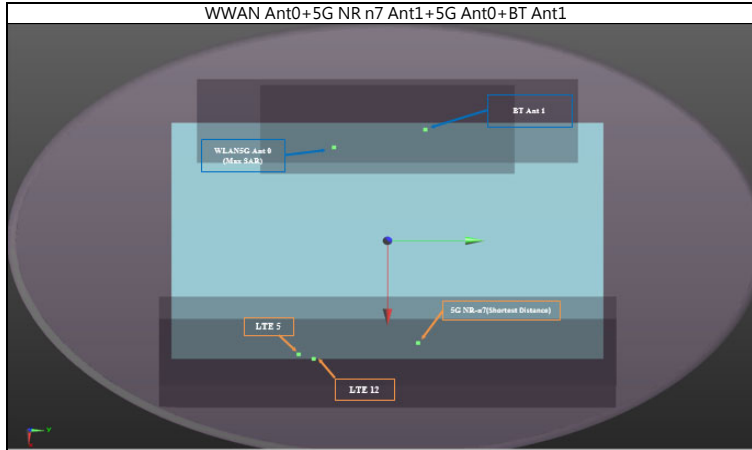
WWAN Ant1+5G NR n5 Ant0+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	98.1	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	190.5	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	185.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	99.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	194.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	193.5	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	185.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

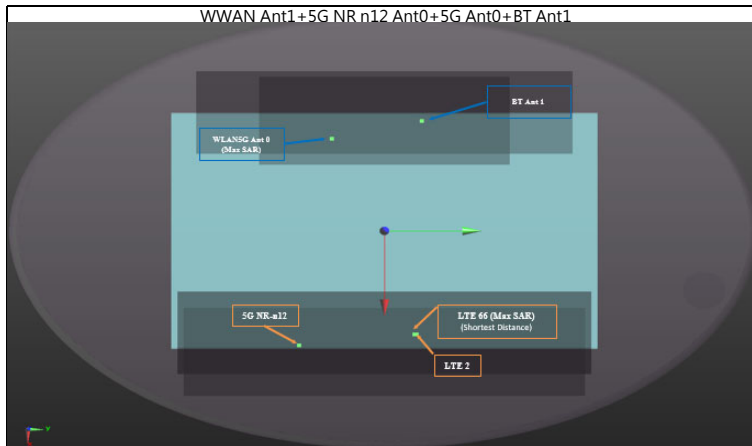
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	101.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	195.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	185.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	96.6	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	190	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	185.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN Ant0+5G NR n7 Ant1+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	99.7	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	187.3	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	194.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	94.3	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	188.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	220.8	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	194.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

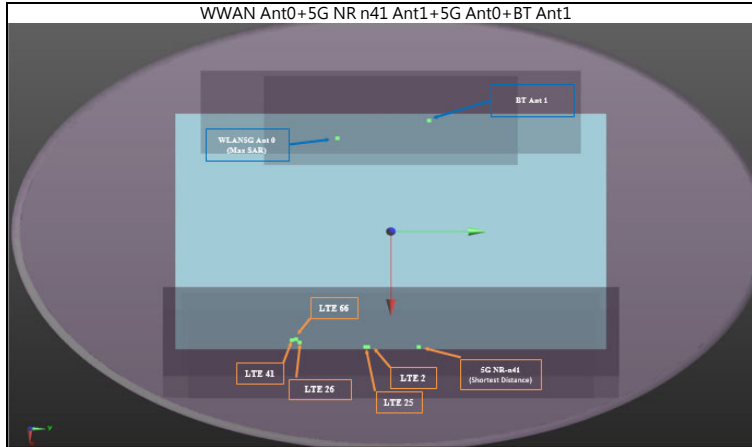
WWAN Ant1+5G NR n12 Ant0+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	95.6	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	190.5	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	188.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	222	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	94.1	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	190	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	189.4	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	188.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	222	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		



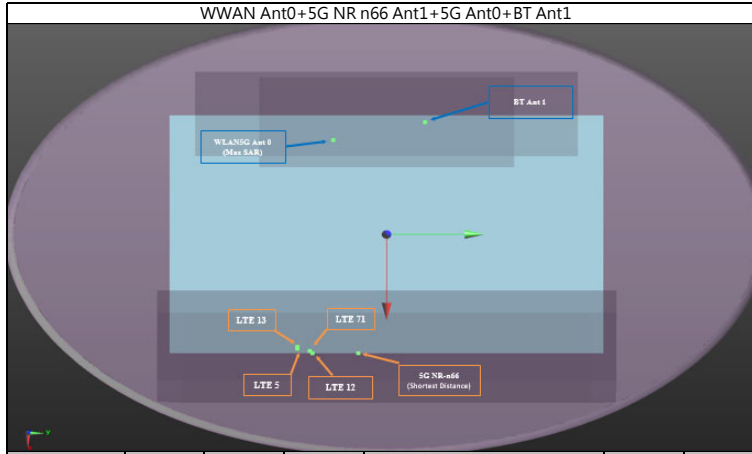
WWAN Ant0+5G NR n41 Ant1+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	38.3	0.04
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	189.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	203.6	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.2	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	43.4	0.03
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	189	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	204.7	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.2	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	97.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	186.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	220.9	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	100.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	186	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	201	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

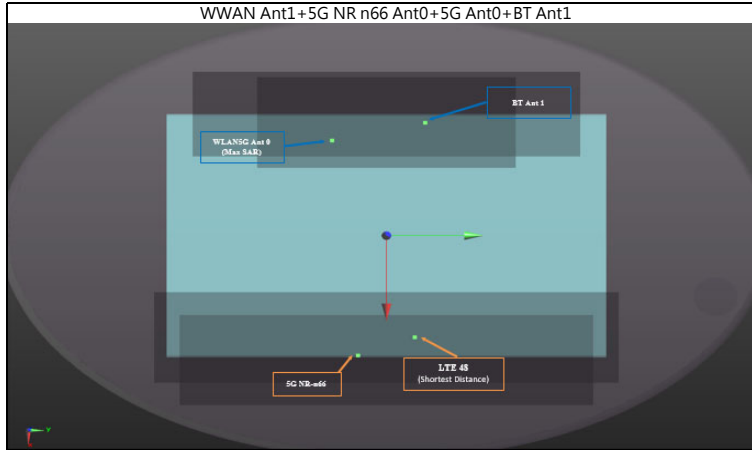
WWAN Ant0+5G NR n66 Ant1+5G Ant0+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	51.7	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	187.3	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	221.1	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	45.9	0.03
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	188.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	220.8	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

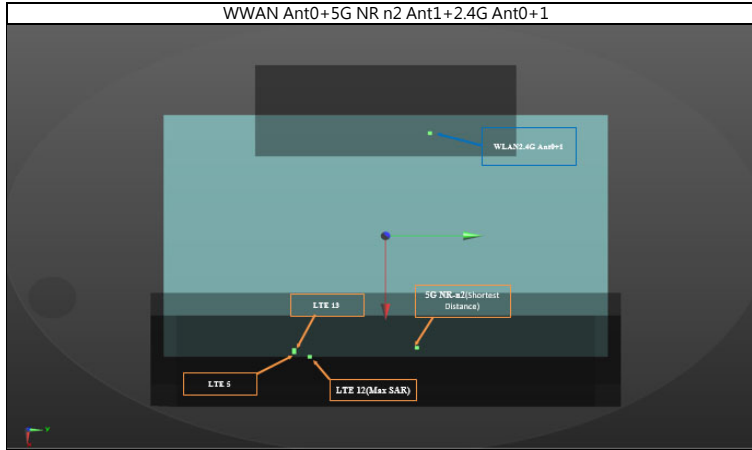
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	186.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	220	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	46.5	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	186.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	219.2	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	193.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	210.3	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN Ant1+5G NR n66 Ant0+5G Ant0+BT Ant1



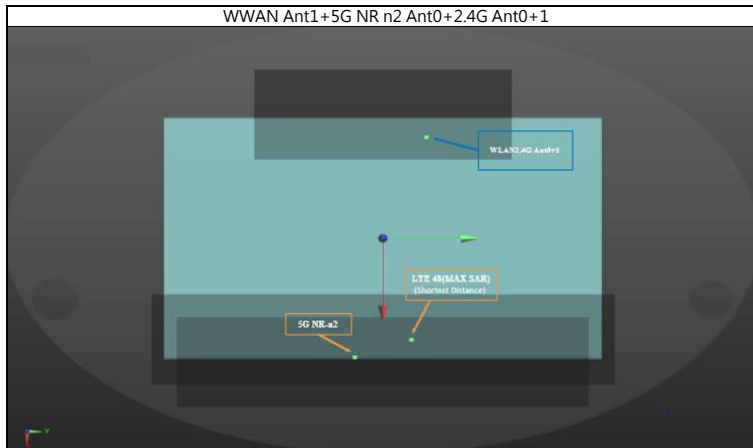
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	49.2	0.03
5G NR-n66 QPSK20M_Ch354000_Ant0			0.59	107.6	-18.8	1.18		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	195.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	193	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	194.1	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0			0.84	-84.8	-44.4	-2.88		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	209.9	0
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0	Body	Bottom	0.84	-84.8	-44.4	-2.88	73.5	0.01
BT BDR_Ch0_Ant1			0.2	-97	28	-0.29		

WWAN Ant0+5G NR n2 Ant1+2.4G Ant0+1



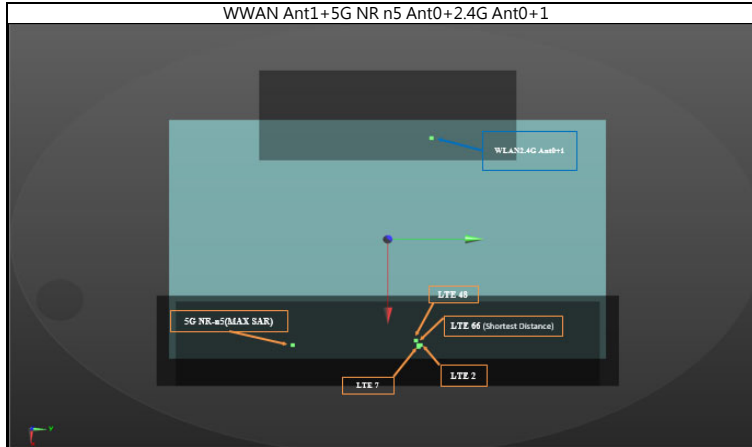
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	97.2	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	216.4	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	188.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	91.7	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	215.9	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	188.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	95.6	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	215.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	188.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

WWAN Ant1+5G NR n2 Ant0+2.4G Ant0+1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	47.6	0.03
5G NR-n2 QPSK20M_Ch372000_Ant0			0.73	107.6	-17.2	0.74		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	186.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	203.4	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

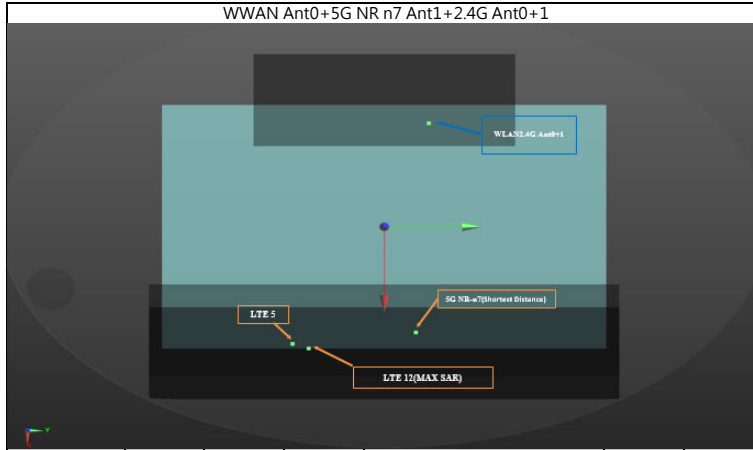
WWAN Ant1+5G NR n5 Ant0+2.4G Ant0+1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	98.1	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	182.5	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	215.3	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	99.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	186.6	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	215.3	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	101.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	186.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	215.3	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	96.6	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	182.6	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	215.3	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

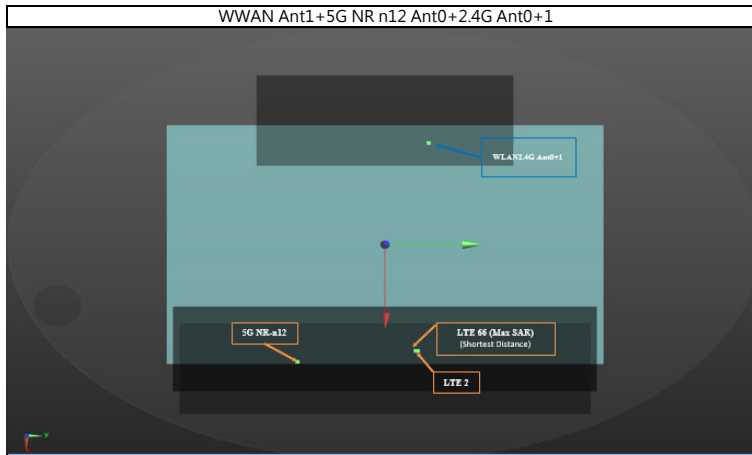


WWAN Ant0+5G NR n7 Ant1+2.4G Ant0+1



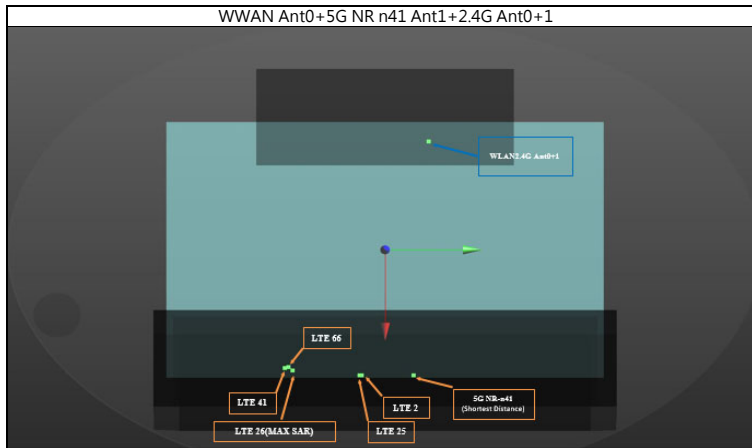
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	99.7	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	216.4	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	186.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	94.3	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	215.9	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	186.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

WWAN Ant1+5G NR n12 Ant0+2.4G Ant0+1



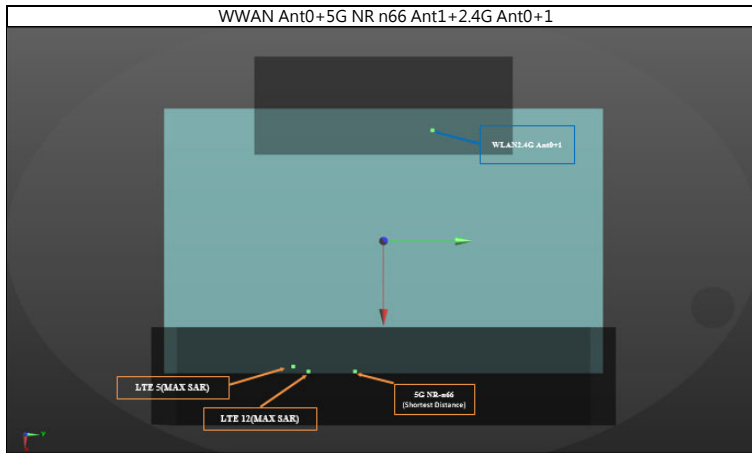
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	95.6	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	182.5	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	217.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	94.1	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	182.6	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	217.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

WWAN Ant0+5G NR n41 Ant1+2.4G Ant0+1



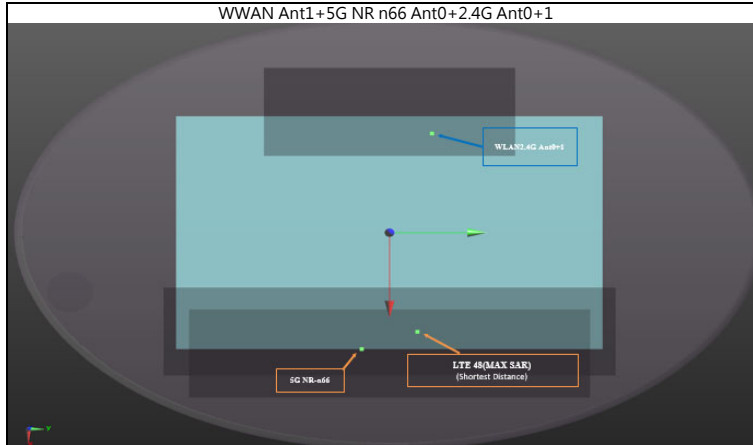
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	38.3	0.04
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	197.5	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	43.4	0.03
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	198.7	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	97.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	216.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	100.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	216.4	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.2	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

WWAN Ant0+5G NR n66 Ant1+2.4G Ant0+1



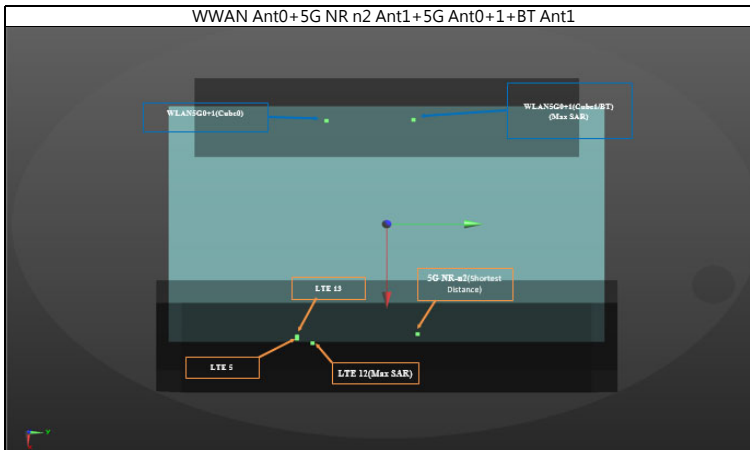
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	51.7	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	215.9	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	204.2	0
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	45.9	0.03
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	215.9	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	204.2	0
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

WWAN Ant1+5G NR n66 Ant0+2.4G Ant0+1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (R <sub>i</sub> , mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	49.2	0.03
5G NR-n66 QPSK20M_Ch354000_Ant0			0.59	107.6	-18.8	1.18		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	186.1	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	203.8	0.01
WLAN2.4G 802.11b_Ch3_Ant0+1			0.59	-90	31	-3.86		

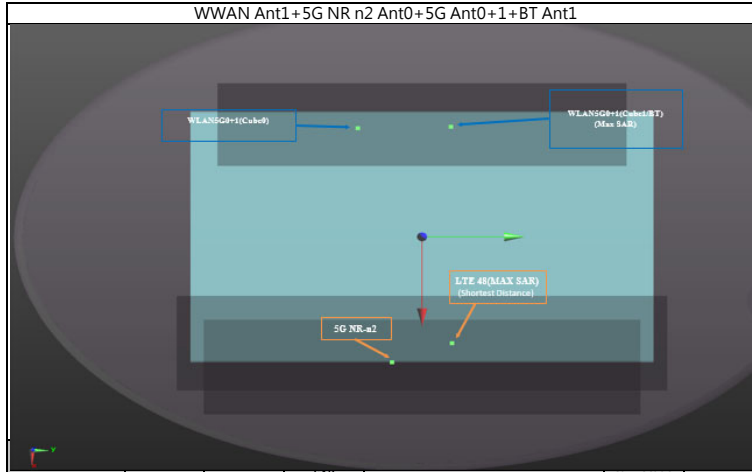
WWAN Ant0+5G NR n2 Ant1+5G Ant0+1+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	97.2	0.01
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	190.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	213.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	203.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	188.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	91.7	0.02
5G NR-n2 QPSK20M_Ch380000_Ant1			0.69	98	25.6	1.32		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	192.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	213.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	203.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n2 QPSK20M_Ch380000_Ant1	Body	Bottom	0.69	98	25.6	1.32	188.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	95.6	0.01
5G NR-n2 QPSK20M_Ch380000_ Ant1			0.69	98	25.6	1.32		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	190.3	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 13 QPSK10M_Ch23230_A nt0	Body	Bottom	0.57	100	-70	1.28	212.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Bottom	0.69	98	25.6	1.32	203.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n2 QPSK20M_Ch380000_ Ant1	Body	Bottom	0.69	98	25.6	1.32	188.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+ 1_Cube 1+BT			1.25	-90.6	24.2	1.75		

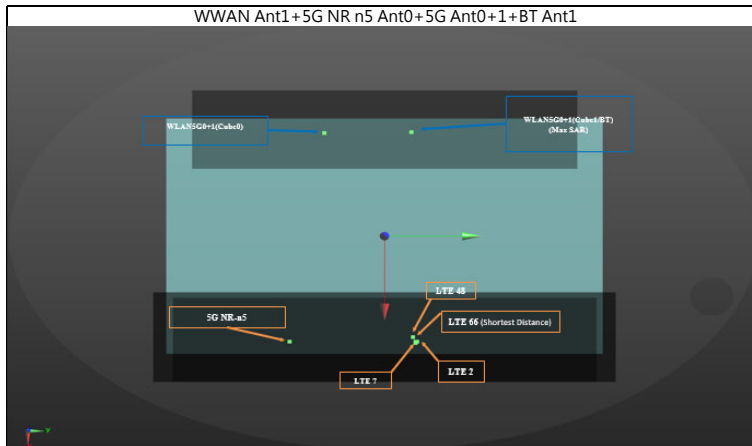
WWAN Ant1+5G NR n2 Ant0+5G Ant0+1+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	47.6	0.03
5G NR-n2 QPSK20M_Ch372000_Ant0			0.73	107.6	-17.2	0.74		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	203.1	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	186.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	200.5	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n2 QPSK20M_Ch372000_Ant0	Body	Bottom	0.73	107.6	-17.2	0.74	202.5	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		



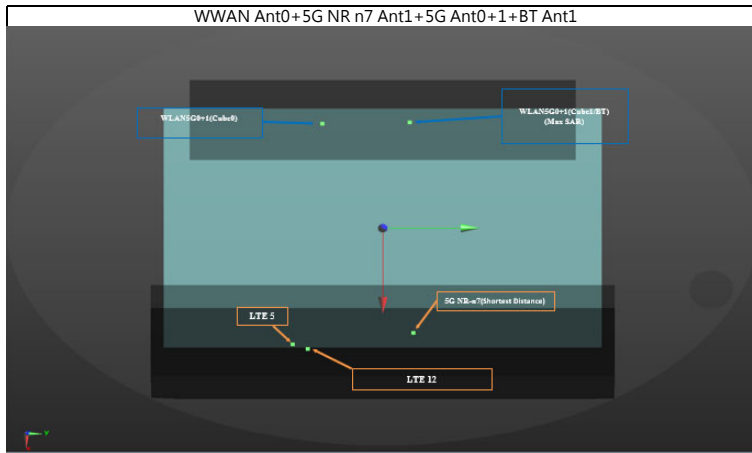
WWAN Ant1+5G NR n5 Ant0+5G Ant0+1+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	98.1	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	198.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	183	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	189.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	212.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	99.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	202.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 7 QPSK20M_Ch21100_Ant1	Body	Bottom	0.61	96.5	27	0.94	187.1	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	189.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	212.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

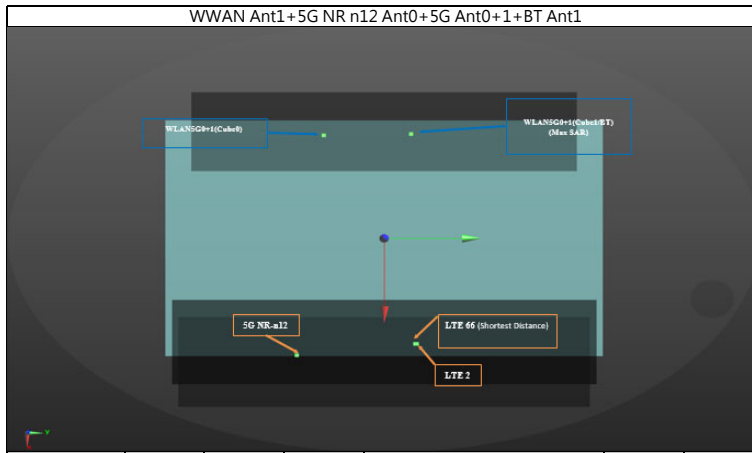
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	101.4	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	203.1	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	186.7	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	189.4	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	212.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	96.6	0.02
5G NR-n5 QPSK20M_Ch167800_Ant0			0.77	98.8	-72.4	0.59		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	197.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	183	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	189.4	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n5 QPSK20M_Ch167800_Ant0	Body	Bottom	0.77	98.8	-72.4	0.59	212.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

WWAN Ant0+5G NR n7 Ant1+5G Ant0+1+BT Ant1



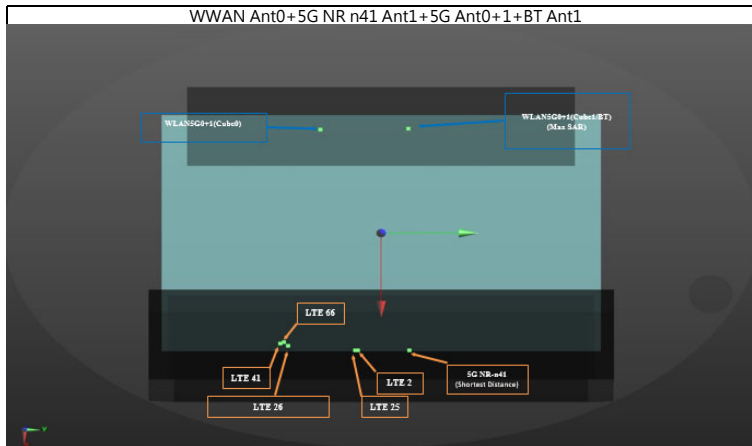
Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	99.7	0.01
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	190.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	213.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	202.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	186.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	94.3	0.02
5G NR-n7 QPSK20M_Ch502000_Ant1			0.65	96	28	0.45		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	192.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	213.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	202.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n7 QPSK20M_Ch502000_Ant1	Body	Bottom	0.65	96	28	0.45	186.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

WWAN Ant1+5G NR n12 Ant0+5G Ant0+1+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	95.6	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	198.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 2 QPSK20M_Ch18700_Ant1	Body	Bottom	0.62	92.4	25.5	0.9	183	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	192.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	214.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	94.1	0.02
5G NR-n12 QPSK15M_Ch141700_Ant0			0.72	102.4	-69.6	1.22		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	197.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 66 QPSK20M_Ch132572_Ant1	Body	Bottom	0.7	92.4	24	0.94	183	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	192.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n12 QPSK15M_Ch141700_Ant0	Body	Bottom	0.72	102.4	-69.6	1.22	214.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

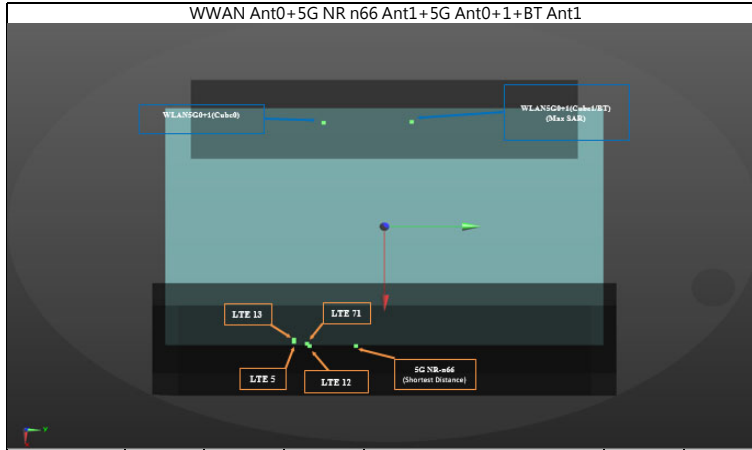
WWAN Ant0+5G NR n41 Ant1+5G Ant0+1+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	38.3	0.04
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	196.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 2 QPSK20M_Ch19100_Ant0	Body	Bottom	0.66	102.4	-13.2	2.37	196.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	208.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	43.4	0.03
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	195.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 25 QPSK20M_Ch26590_Ant0	Body	Bottom	0.54	102.4	-18.4	0.53	197.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	208.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.6	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	97.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	190.5	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 26 QPSK15M_Ch26965_Ant0	Body	Bottom	0.72	100	-72	0.7	213.5	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	208.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	100.1	0.02
5G NR-n41 QPSK100M_Ch518600_Ant1			0.74	104	25	0.94		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	189.4	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 66 QPSK20M_Ch132572_Ant0	Body	Bottom	0.7	98.6	-75	1.84	213.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	208.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n41 QPSK100M_Ch518600_Ant1	Body	Bottom	0.74	104	25	0.94	194.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

WWAN Ant0+5G NR n66 Ant1+5G Ant0+1+BT Ant1

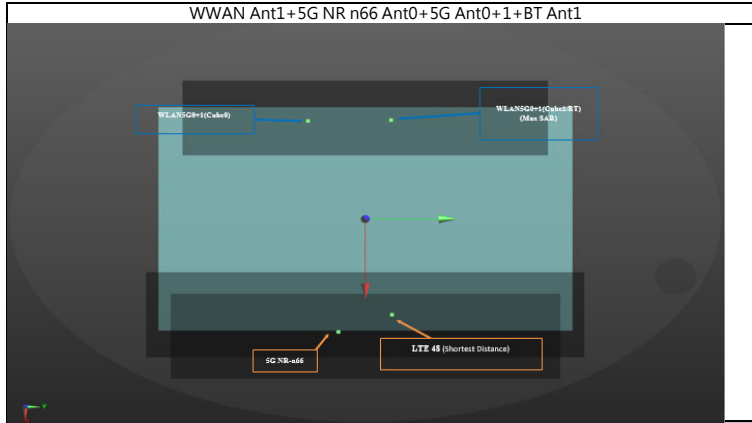


Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	51.7	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	190.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 5 QPSK10M_C20600_Ant0	Body	Bottom	0.59	100.4	-71.6	2.51	213.7	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	199.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	203.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	45.9	0.03
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	192.8	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 12 QPSK10M_Ch23095_Ant0	Body	Bottom	0.73	102.8	-66	2.47	213.4	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	199.9	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	203.2	0.01
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5.3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	50.2	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	190.3	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 13 QPSK10M_Ch23230_Ant0	Body	Bottom	0.57	100	-70	1.28	212.6	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	199.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	203.2	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	46.5	0.02
5G NR-n66 QPSK20M_Ch354000_Ant1			0.42	107.6	-20.4	1.21		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	190.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 71 QPSK20M_Ch133372_Ant0	Body	Bottom	0.58	100.8	-66.4	0.62	211.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	199.9	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n66 QPSK20M_Ch354000_Ant1	Body	Bottom	0.42	107.6	-20.4	1.21	203.2	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		



WWAN Ant1+5G NR n66 Ant0+5G Ant0+1+BT Ant1



Conditions	Exposure Condition	Test Position	SAR Value (W/Kg)	Coordinates			Peak Location Separation Distance (Ri, mm)	SPLSR
				x	y	z		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	49.2	0.03
5G NR-n66 QPSK20M_Ch354000_Ant0			0.59	107.6	-18.8	1.18		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	203.1	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
LTE 48 QPSK20M_Ch55340_Ant1	Body	Bottom	0.62	96	29	0.6	186.7	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	200.2	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0			1.05	-89.6	-53.4	1.64		
5G NR-n66 QPSK20M_Ch354000_Ant0	Body	Bottom	0.59	107.6	-18.8	1.18	202.8	0.01
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 0	Body	Bottom	1.05	-89.6	-53.4	1.64	77.6	0.04
WLAN5:3G 802.11ac VHT160_Ch50_Ant0+1_Cube 1+BT			1.25	-90.6	24.2	1.75		

## **Appendix I. The Downlink Carrier Aggregation(CA) spec**

The results are shown as below.



Code	Name	Unit	Hours	Prerequisites	Corequisites	Notes
100	Introduction to Psychology	3	3			
101	Developmental Psychology	3	3	100		
102	Biological Psychology	3	3	100		
103	Learning and Memory	3	3	100		
104	Abnormal Psychology	3	3	100		
105	Research Methods in Psychology	3	3	100		
106	Health Psychology	3	3	100		
107	Personality Psychology	3	3	100		
108	Cognitive Psychology	3	3	100		
109	Evolutionary Psychology	3	3	100		
110	Industrial/Organization Psychology	3	3	100		
111	Behavioral Psychology	3	3	100		
112	Environmental Psychology	3	3	100		
113	Forensic Psychology	3	3	100		
114	Psychology of Women	3	3	100		
115	Psychology of Aging	3	3	100		
116	Psychology of Adolescence	3	3	100		
117	Psychology of Children	3	3	100		
118	Psychology of Education	3	3	100		
119	Psychology of Music	3	3	100		
120	Psychology of Art	3	3	100		
121	Psychology of Sport	3	3	100		
122	Psychology of Leadership	3	3	100		
123	Psychology of Consumer Behavior	3	3	100		
124	Psychology of Consumer Decision Making	3	3	100		
125	Psychology of Consumer Attitudes	3	3	100		
126	Psychology of Consumer Personality	3	3	100		
127	Psychology of Consumer Values	3	3	100		
128	Psychology of Consumer Ethics	3	3	100		
129	Psychology of Consumer Culture	3	3	100		
130	Psychology of Consumer Identity	3	3	100		
131	Psychology of Consumer Self-Concept	3	3	100		
132	Psychology of Consumer Branding	3	3	100		
133	Psychology of Consumer Packaging	3	3	100		
134	Psychology of Consumer Advertising	3	3	100		
135	Psychology of Consumer Marketing	3	3	100		
136	Psychology of Consumer Sales	3	3	100		
137	Psychology of Consumer Distribution	3	3	100		
138	Psychology of Consumer Retailing	3	3	100		
139	Psychology of Consumer Services	3	3	100		
140	Psychology of Consumer Logistics	3	3	100		
141	Psychology of Consumer Supply Chain	3	3	100		
142	Psychology of Consumer Procurement	3	3	100		
143	Psychology of Consumer Contract Management	3	3	100		
144	Psychology of Consumer Risk Management	3	3	100		
145	Psychology of Consumer Compliance	3	3	100		
146	Psychology of Consumer Quality Management	3	3	100		
147	Psychology of Consumer Customer Relationship Management	3	3	100		
148	Psychology of Consumer Brand Equity	3	3	100		
149	Psychology of Consumer Brand Loyalty	3	3	100		
150	Psychology of Consumer Brand Reputation	3	3	100		
151	Psychology of Consumer Brand Image	3	3	100		
152	Psychology of Consumer Brand Personality	3	3	100		
153	Psychology of Consumer Brand Values	3	3	100		
154	Psychology of Consumer Brand Ethics	3	3	100		
155	Psychology of Consumer Brand Culture	3	3	100		
156	Psychology of Consumer Brand Identity	3	3	100		
157	Psychology of Consumer Brand Self-Concept	3	3	100		
158	Psychology of Consumer Brand Branding	3	3	100		
159	Psychology of Consumer Brand Packaging	3	3	100		
160	Psychology of Consumer Brand Advertising	3	3	100		
161	Psychology of Consumer Brand Marketing	3	3	100		
162	Psychology of Consumer Brand Sales	3	3	100		
163	Psychology of Consumer Brand Distribution	3	3	100		
164	Psychology of Consumer Brand Retailing	3	3	100		
165	Psychology of Consumer Brand Services	3	3	100		
166	Psychology of Consumer Brand Logistics	3	3	100		
167	Psychology of Consumer Brand Supply Chain	3	3	100		
168	Psychology of Consumer Brand Procurement	3	3	100		
169	Psychology of Consumer Brand Contract Management	3	3	100		
170	Psychology of Consumer Brand Risk Management	3	3	100		
171	Psychology of Consumer Brand Compliance	3	3	100		
172	Psychology of Consumer Brand Quality Management	3	3	100		
173	Psychology of Consumer Brand Customer Relationship Management	3	3	100		
174	Psychology of Consumer Brand Brand Equity	3	3	100		
175	Psychology of Consumer Brand Brand Loyalty	3	3	100		
176	Psychology of Consumer Brand Brand Reputation	3	3	100		
177	Psychology of Consumer Brand Brand Image	3	3	100		
178	Psychology of Consumer Brand Brand Personality	3	3	100		
179	Psychology of Consumer Brand Brand Values	3	3	100		
180	Psychology of Consumer Brand Brand Ethics	3	3	100		
181	Psychology of Consumer Brand Brand Culture	3	3	100		
182	Psychology of Consumer Brand Brand Identity	3	3	100		
183	Psychology of Consumer Brand Brand Self-Concept	3	3	100		
184	Psychology of Consumer Brand Brand Branding	3	3	100		
185	Psychology of Consumer Brand Brand Packaging	3	3	100		
186	Psychology of Consumer Brand Brand Advertising	3	3	100		
187	Psychology of Consumer Brand Brand Marketing	3	3	100		
188	Psychology of Consumer Brand Brand Sales	3	3	100		
189	Psychology of Consumer Brand Brand Distribution	3	3	100		
190	Psychology of Consumer Brand Brand Retailing	3	3	100		
191	Psychology of Consumer Brand Brand Services	3	3	100		
192	Psychology of Consumer Brand Brand Logistics	3	3	100		
193	Psychology of Consumer Brand Brand Supply Chain	3	3	100		
194	Psychology of Consumer Brand Brand Procurement	3	3	100		
195	Psychology of Consumer Brand Brand Contract Management	3	3	100		
196	Psychology of Consumer Brand Brand Risk Management	3	3	100		
197	Psychology of Consumer Brand Brand Compliance	3	3	100		
198	Psychology of Consumer Brand Brand Quality Management	3	3	100		
199	Psychology of Consumer Brand Brand Customer Relationship Management	3	3	100		

