

LTE Band 7(Full power)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2502.5	20775	5MHz	1	0	22.86	
				1	13	22.91	
				1	24	22.84	
				12	0	21.79	
				12	6	21.84	
				12	13	21.88	
				25	0	21.74	
	2535	21100		1	0	22.60	
				1	13	22.56	
				1	24	22.68	
				12	0	21.53	
				12	6	21.56	
				12	13	21.48	
				25	0	21.44	
	2567.5	21425		1	0	22.16	
				1	13	22.15	
				1	24	22.07	
				12	0	21.16	
				12	6	21.21	
				12	13	21.23	
				25	0	21.23	
	16QAM	2502.5		20775	1	0	22.29
					1	13	21.94
					1	24	21.92
12					0	20.81	
12					6	20.81	
12					13	20.84	
25					0	20.78	
2535		21100		1	0	21.75	
				1	13	22.34	
				1	24	21.76	
				12	0	20.58	
				12	6	20.60	
				12	13	20.70	
				25	0	20.58	
2567.5		21425		1	0	21.82	
				1	13	21.51	
				1	24	21.68	
				12	0	20.38	
				12	6	20.39	
				12	13	20.47	
25	0	20.42					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2502.5	20775	5MHz	1	0	21.19	
				1	13	20.84	
				1	24	20.83	
				12	0	19.75	
				12	6	19.78	
				12	13	19.79	
	25	0		19.73			
	2535	21100		1	0	20.71	
				1	13	21.31	
				1	24	20.68	
				12	0	19.50	
				12	6	19.50	
				12	13	19.62	
	25	0		19.51			
	2567.5	21425		1	0	20.80	
				1	13	20.44	
				1	24	20.63	
				12	0	19.36	
				12	6	19.32	
				12	13	19.41	
	25	0		19.34			
	256QAM	2502.5		20775	1	0	18.23
					1	13	17.87
					1	24	17.87
12					0	17.72	
12					6	17.71	
12					13	17.76	
25		0		17.74			
2535		21100		1	0	17.67	
				1	13	18.26	
				1	24	17.70	
				12	0	17.50	
				12	6	17.54	
				12	13	17.67	
25		0		17.49			
2567.5		21425		1	0	17.79	
				1	13	17.41	
				1	24	17.66	
				12	0	17.30	
				12	6	17.30	
				12	13	17.45	
25		0		17.38			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2505	20800	10MHz	1	0	22.86	
				1	25	22.61	
				1	49	22.90	
				25	0	21.76	
				25	13	21.83	
				25	25	21.84	
				50	0	21.79	
	2535	21100		1	0	22.60	
				1	25	22.46	
				1	49	22.08	
				25	0	21.57	
				25	13	21.47	
				25	25	21.62	
				50	0	21.49	
	2565	21400		1	0	22.29	
				1	25	22.11	
				1	49	22.47	
				25	0	21.29	
				25	13	21.28	
				25	25	21.35	
				50	0	21.40	
	16QAM	2505		20800	1	0	22.21
					1	25	21.62
					1	49	21.79
25					0	20.84	
25					13	20.91	
25					25	20.88	
50					0	20.81	
2535		21100		1	0	21.96	
				1	25	22.11	
				1	49	21.75	
				25	0	20.68	
				25	13	20.48	
				25	25	20.47	
				50	0	20.56	
2565		21400		1	0	21.75	
				1	25	21.46	
				1	49	21.81	
				25	0	20.34	
				25	13	20.22	
				25	25	20.27	
				50	0	20.30	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2505	20800	10MHz	1	0	21.11	
				1	25	20.55	
				1	49	20.74	
				25	0	19.75	
				25	13	19.84	
				25	25	19.84	
	50	0		19.77			
	2535	21100		1	0	20.88	
				1	25	21.01	
				1	49	20.65	
				25	0	19.66	
				25	13	19.44	
				25	25	19.38	
	50	0		19.47			
	2565	21400		1	0	20.68	
				1	25	20.41	
				1	49	20.76	
				25	0	19.29	
				25	13	19.20	
				25	25	19.17	
	50	0		19.27			
	256QAM	2505		20800	1	0	18.16
					1	25	17.53
					1	49	17.72
25					0	17.82	
25					13	17.84	
25					25	17.82	
50		0		17.72			
2535		21100		1	0	17.90	
				1	25	18.05	
				1	49	17.66	
				25	0	17.64	
				25	13	17.44	
				25	25	17.44	
50		0		17.50			
2565		21400		1	0	17.65	
				1	25	17.44	
				1	49	17.72	
				25	0	17.32	
				25	13	17.19	
				25	25	17.25	
50		0		17.23			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2507.5	20825	15MHz	1	0	22.88	
				1	38	22.86	
				1	74	22.94	
				36	0	22.16	
				36	18	22.10	
				36	39	22.14	
				75	0	22.16	
	2535	21100		1	0	22.88	
				1	38	22.74	
				1	74	22.72	
				36	0	21.99	
				36	18	21.85	
				36	39	21.95	
				75	0	21.90	
	2562.5	21375		1	0	22.69	
				1	38	22.71	
				1	74	22.52	
				36	0	21.66	
				36	18	21.61	
				36	39	21.54	
				75	0	21.77	
	16QAM	2507.5		20825	1	0	22.39
					1	38	22.24
					1	74	22.48
36					0	21.05	
36					18	21.06	
36					39	21.30	
75					0	21.20	
2535		21100		1	0	22.54	
				1	38	22.50	
				1	74	22.17	
				36	0	21.08	
				36	18	20.84	
				36	39	20.84	
				75	0	20.90	
2562.5		21375		1	0	21.87	
				1	38	21.83	
				1	74	22.09	
				36	0	20.72	
				36	18	20.79	
				36	39	20.61	
				75	0	20.73	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2507.5	20825	15MHz	1	0	21.34	
				1	38	21.14	
				1	74	21.45	
				36	0	20.02	
				36	18	20.04	
				36	39	20.26	
				75	0	20.13	
	2535	21100		1	0	21.50	
				1	38	21.42	
				1	74	21.12	
				36	0	20.00	
				36	18	19.82	
				36	39	19.77	
				75	0	19.83	
	2562.5	21375		1	0	20.83	
				1	38	20.80	
				1	74	21.01	
				36	0	19.65	
				36	18	19.72	
				36	39	19.56	
				75	0	19.69	
	256QAM	2507.5		20825	1	0	18.32
					1	38	18.20
					1	74	18.41
36					0	17.98	
36					18	18.02	
36					39	18.26	
75					0	18.15	
2535		21100		1	0	18.44	
				1	38	18.48	
				1	74	18.15	
				36	0	18.01	
				36	18	17.76	
				36	39	17.77	
				75	0	17.85	
2562.5		21375		1	0	17.80	
				1	38	17.80	
				1	74	18.07	
				36	0	17.65	
				36	18	17.69	
				36	39	17.56	
				75	0	17.71	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2510	20850	20MHz	1	0	23.01
				1	50	23.08
				1	99	22.99
				50	0	22.07
				50	25	22.03
				50	50	22.06
				100	0	22.52
	2535	21100		1	0	22.98
				1	50	23.17
				1	99	23.01
				50	0	22.10
				50	25	22.04
				50	50	22.13
				100	0	22.18
	2560	21350		1	0	22.95
				1	50	23.32
				1	99	22.90
				50	0	22.18
				50	25	22.03
				50	50	21.96
100				0	21.92	
16QAM	2510	20850		1	0	22.40
				1	50	22.75
				1	99	22.45
				50	0	21.45
				50	25	21.35
				50	50	21.41
				100	0	21.35
	2535	21100		1	0	22.56
				1	50	22.32
				1	99	22.74
				50	0	21.35
				50	25	21.21
				50	50	21.19
				100	0	21.26
	2560	21350		1	0	22.09
				1	50	21.96
				1	99	21.89
				50	0	21.03
				50	25	21.07
				50	50	20.91
				100	0	20.98

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2510	20850	20MHz	1	0	21.35	
				1	50	21.71	
				1	99	21.37	
				50	0	20.41	
				50	25	20.29	
				50	50	20.31	
				100	0	20.25	
	2535	21100		1	0	21.53	
				1	50	21.26	
				1	99	21.70	
				50	0	20.27	
				50	25	20.13	
				50	50	20.14	
				100	0	20.22	
	2560	21350		1	0	21.00	
				1	50	20.89	
				1	99	20.83	
				50	0	19.97	
				50	25	20.05	
				50	50	19.87	
				100	0	19.95	
	256QAM	2510		20850	1	0	18.35
					1	50	18.69
					1	99	18.40
50					0	18.41	
50					25	18.30	
50					50	18.39	
100					0	18.29	
2535		21100		1	0	18.51	
				1	50	18.28	
				1	99	18.65	
				50	0	18.28	
				50	25	18.12	
				50	50	18.16	
				100	0	18.19	
2560		21350		1	0	18.05	
				1	50	17.87	
				1	99	17.81	
				50	0	17.98	
				50	25	18.03	
				50	50	17.89	
				100	0	17.91	

LTE Band 7(Hotspot on)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2502.5	20775	5MHz	1	0	20.76
				1	13	20.81
				1	24	20.79
				12	0	19.71
				12	6	19.78
				12	13	19.78
	2535	21100		25	0	19.66
				1	0	20.53
				1	13	20.51
				1	24	20.60
				12	0	19.44
				12	6	19.51
	2567.5	21425		12	13	19.38
				25	0	19.37
				1	0	20.09
				1	13	20.06
				1	24	20.12
				12	0	19.10
16QAM	2502.5	20775		12	6	19.13
				12	13	19.17
				25	0	19.16
				1	0	20.24
				1	13	19.89
				1	24	19.82
	2535	21100		12	0	18.72
				12	6	18.73
				12	13	18.78
				25	0	18.68
				1	0	19.68
				1	13	20.28
	2567.5	21425		1	24	19.69
				12	0	18.51
				12	6	18.52
				12	13	18.61
				25	0	18.53
				1	0	19.75
				1	13	19.41
				1	24	19.61
				12	0	18.32
				12	6	18.31
				12	13	18.39
				25	0	18.37

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2502.5	20775	5MHz	1	0	18.68
				1	13	18.73
				1	24	18.74
				12	0	17.66
				12	6	17.74
				12	13	17.74
				25	0	17.61
	2535	21100		1	0	18.50
				1	13	18.47
				1	24	18.51
				12	0	17.34
				12	6	17.44
				12	13	17.36
				25	0	17.32
	2567.5	21425		1	0	18.09
				1	13	18.00
				1	24	18.06
				12	0	17.00
				12	6	17.05
				12	13	17.07
				25	0	17.08
256QAM	2502.5	20775		1	0	16.18
				1	13	15.81
				1	24	15.74
				12	0	15.62
				12	6	15.63
				12	13	15.73
				25	0	15.58
	2535	21100	1	0	15.59	
			1	13	16.24	
			1	24	15.60	
			12	0	15.46	
			12	6	15.48	
			12	13	15.51	
			25	0	15.51	
	2567.5	21425	1	0	15.69	
			1	13	15.33	
			1	24	15.59	
			12	0	15.25	
			12	6	15.23	
			12	13	15.29	
			25	0	15.35	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2505	20800	10MHz	1	0	20.81	
				1	25	20.54	
				1	49	20.81	
				25	0	19.66	
				25	13	19.78	
				25	25	19.79	
				50	0	19.74	
	2535	21100		1	0	20.55	
				1	25	20.37	
				1	49	20.00	
				25	0	19.48	
				25	13	19.42	
				25	25	19.53	
				50	0	19.41	
	2565	21400		1	0	20.19	
				1	25	20.03	
				1	49	20.39	
				25	0	19.23	
				25	13	19.20	
				25	25	19.29	
				50	0	19.35	
	16QAM	2505		20800	1	0	20.16
					1	25	19.54
					1	49	19.73
25					0	18.74	
25					13	18.86	
25					25	18.83	
50					0	18.71	
2535		21100		1	0	19.89	
				1	25	20.02	
				1	49	19.66	
				25	0	18.61	
				25	13	18.43	
				25	25	18.40	
				50	0	18.49	
2565		21400		1	0	19.67	
				1	25	19.40	
				1	49	19.72	
				25	0	18.28	
				25	13	18.16	
				25	25	18.19	
				50	0	18.22	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2505	20800	10MHz	1	0	18.71	
				1	25	18.45	
				1	49	18.75	
				25	0	17.61	
				25	13	17.73	
				25	25	17.73	
				50	0	17.66	
	2535	21100		1	0	18.52	
				1	25	18.27	
				1	49	18.07	
				25	0	17.40	
				25	13	17.38	
				25	25	17.47	
				50	0	17.32	
	2565	21400		1	0	18.09	
				1	25	18.00	
				1	49	18.37	
				25	0	17.17	
				25	13	17.10	
				25	25	17.23	
				50	0	17.32	
	256QAM	2505		20800	1	0	16.07
					1	25	15.52
					1	49	15.63
25					0	15.64	
25					13	15.80	
25					25	15.75	
50					0	15.68	
2535		21100		1	0	15.79	
				1	25	15.98	
			1	49	15.58		
			25	0	15.55		
			25	13	15.36		
			25	25	15.30		
			50	0	15.44		
2565		21400	1	0	15.58		
			1	25	15.30		
			1	49	15.65		
25	0		15.24				
25	13		15.10				
25	25		15.13				
50	0		15.13				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2507.5	20825	15MHz	1	0	20.80	
				1	38	20.78	
				1	74	20.87	
				36	0	20.07	
				36	18	20.05	
				36	39	20.04	
				75	0	20.11	
	2535	21100		1	0	20.79	
				1	38	20.69	
				1	74	20.62	
				36	0	19.90	
				36	18	19.78	
				36	39	19.90	
				75	0	19.80	
	2562.5	21375		1	0	20.60	
				1	38	20.66	
				1	74	20.62	
				36	0	19.56	
				36	18	19.53	
				36	39	19.82	
				75	0	19.67	
	16QAM	2507.5		20825	1	0	20.30
					1	38	20.15
					1	74	20.43
36					0	18.95	
36					18	18.97	
36					39	19.21	
75					0	19.12	
2535		21100		1	0	20.46	
				1	38	20.41	
				1	74	20.07	
				36	0	18.98	
				36	18	18.75	
				36	39	18.74	
				75	0	18.82	
2562.5		21375		1	0	19.78	
				1	38	19.77	
				1	74	20.04	
				36	0	18.66	
				36	18	18.70	
				36	39	18.54	
				75	0	18.64	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2507.5	20825	15MHz	1	0	18.72	
				1	38	18.73	
				1	74	18.80	
				36	0	18.00	
				36	18	17.99	
				36	39	18.01	
				75	0	18.02	
	2535	21100		1	0	18.75	
				1	38	18.64	
				1	74	18.54	
				36	0	17.85	
				36	18	17.68	
				36	39	17.84	
				75	0	17.74	
	2562.5	21375		1	0	18.57	
				1	38	18.60	
				1	74	18.54	
				36	0	17.47	
				36	18	17.47	
				36	39	17.79	
				75	0	17.61	
	256QAM	2507.5		20825	1	0	16.23
					1	38	16.12
					1	74	16.34
36					0	15.88	
36					18	15.87	
36					39	16.13	
75					0	16.10	
2535		21100		1	0	16.43	
				1	38	16.37	
				1	74	16.05	
				36	0	15.92	
				36	18	15.71	
				36	39	15.72	
				75	0	15.76	
2562.5		21375		1	0	15.74	
				1	38	15.70	
				1	74	16.01	
	36			0	15.64		
	36			18	15.62		
	36			39	15.52		
75	0	15.61					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2510	20850	20MHz	1	0	20.91
				1	50	21.00
				1	99	20.89
				50	0	20.17
				50	25	20.15
				50	50	20.16
				100	0	20.33
	2535	21100		1	0	20.91
				1	50	20.99
				1	99	20.92
				50	0	20.15
				50	25	20.08
				50	50	20.05
				100	0	20.12
	2560	21350		1	0	20.88
				1	50	21.11
				1	99	20.85
				50	0	20.18
				50	25	19.93
				50	50	19.86
100				0	19.84	
16QAM	2510	20850		1	0	20.34
				1	50	20.69
				1	99	20.35
				50	0	19.40
				50	25	19.30
				50	50	19.33
				100	0	19.29
	2535	21100		1	0	20.50
				1	50	20.22
			1	99	20.66	
			50	0	19.25	
			50	25	19.13	
			50	50	19.09	
			100	0	19.21	
	2560	21350	1	0	20.03	
			1	50	19.91	
			1	99	19.81	
			50	0	18.96	
			50	25	18.97	
			50	50	18.86	
100			0	18.88		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2510	20850	20MHz	1	0	18.86	
				1	50	18.86	
				1	99	18.83	
				50	0	18.15	
				50	25	18.06	
				50	50	18.07	
				100	0	18.28	
	2535	21100		1	0	18.86	
				1	50	18.83	
				1	99	18.85	
				50	0	18.11	
				50	25	18.05	
				50	50	18.00	
				100	0	18.09	
	2560	21350		1	0	18.80	
				1	50	18.95	
				1	99	18.76	
				50	0	18.14	
				50	25	17.90	
				50	50	17.77	
				100	0	17.81	
	256QAM	2510		20850	1	0	16.24
					1	50	16.65
					1	99	16.30
50					0	16.31	
50					25	16.24	
50					50	16.29	
100					0	16.26	
2535		21100		1	0	16.43	
				1	50	16.13	
				1	99	16.59	
				50	0	16.15	
				50	25	16.03	
				50	50	16.06	
				100	0	16.14	
2560		21350		1	0	16.00	
				1	50	15.85	
				1	99	15.73	
				50	0	15.86	
				50	25	15.89	
				50	50	15.83	
				100	0	15.80	

LTE Band 7(EN_DC Full power)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2502.5	20775	5MHz	1	0	21.11	
				1	13	21.15	
				1	24	21.05	
				12	0	20.04	
				12	6	20.04	
				12	13	20.11	
	2535	21100		25	0	19.96	
				1	0	20.85	
				1	13	20.79	
				1	24	20.93	
				12	0	19.73	
				12	6	19.79	
	2567.5	21425		12	13	19.71	
				25	0	19.66	
				1	0	20.40	
				1	13	20.38	
				1	24	20.28	
				12	0	19.38	
	16QAM	2502.5		20775	12	6	19.42
					12	13	19.48
					25	0	19.47
					1	0	20.51
					1	13	20.14
					1	24	20.13
2535		21100		12	0	19.03	
				12	6	19.05	
				12	13	19.05	
				25	0	19.01	
				1	0	19.99	
				1	13	20.56	
2567.5		21425		1	24	19.96	
				12	0	18.80	
				12	6	18.82	
				12	13	18.95	
				25	0	18.79	
				1	0	20.06	
				1	13	19.76	
				1	24	19.90	
				12	0	18.59	
				12	6	18.64	
				12	13	18.70	
				25	0	18.64	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2502.5	20775	5MHz	1	0	19.08	
				1	13	19.13	
				1	24	18.98	
				12	0	17.99	
				12	6	17.94	
				12	13	18.09	
	2535	21100		25	0	17.87	
				1	0	18.78	
				1	13	18.73	
				1	24	18.84	
				12	0	17.71	
				12	6	17.77	
	2567.5	21425		12	13	17.61	
				25	0	17.58	
				1	0	18.37	
				1	13	18.33	
				1	24	18.26	
				12	0	17.35	
	256QAM	2502.5		20775	12	6	17.32
					12	13	17.40
					25	0	17.44
					1	0	16.47
					1	13	16.08
					1	24	16.10
2535		21100		12	0	15.97	
				12	6	16.01	
				12	13	16.03	
				25	0	15.96	
				1	0	15.91	
				1	13	16.49	
2567.5		21425		1	24	15.90	
				12	0	15.73	
				12	6	15.79	
				12	13	15.93	
				25	0	15.72	
				1	0	16.00	
				1	13	15.70	
				1	24	15.88	
				12	0	15.56	
				12	6	15.60	
				12	13	15.61	
				25	0	15.57	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2505	20800	10MHz	1	0	21.08	
				1	25	20.85	
				1	49	21.13	
				25	0	19.98	
				25	13	20.05	
				25	25	20.08	
				50	0	20.00	
	2535	21100		1	0	20.82	
				1	25	20.67	
				1	49	20.33	
				25	0	19.78	
				25	13	19.67	
				25	25	19.86	
				50	0	19.71	
	2565	21400		1	0	20.51	
				1	25	20.32	
				1	49	20.71	
				25	0	19.54	
				25	13	19.49	
				25	25	19.57	
				50	0	19.65	
	16QAM	2505		20800	1	0	20.43
					1	25	19.86
					1	49	20.00
25					0	19.08	
25					13	19.15	
25					25	19.09	
50					0	19.02	
2535		21100		1	0	20.21	
				1	25	20.31	
				1	49	19.95	
				25	0	18.88	
				25	13	18.69	
				25	25	18.68	
				50	0	18.78	
2565		21400		1	0	19.96	
				1	25	19.67	
				1	49	20.05	
				25	0	18.56	
				25	13	18.47	
				25	25	18.47	
				50	0	18.54	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2505	20800	10MHz	1	0	18.98	
				1	25	18.75	
				1	49	19.05	
				25	0	17.92	
				25	13	18.00	
				25	25	18.06	
	50	0		17.98			
	2535	21100		1	0	18.80	
				1	25	18.58	
				1	49	18.24	
				25	0	17.68	
				25	13	17.59	
				25	25	17.76	
	50	0		17.65			
	2565	21400		1	0	18.48	
				1	25	18.26	
				1	49	18.66	
				25	0	17.44	
				25	13	17.40	
				25	25	17.50	
	50	0		17.61			
	256QAM	2505		20800	1	0	16.35
					1	25	15.76
					1	49	15.90
25					0	16.00	
25					13	16.08	
25					25	15.99	
50		0		16.00			
2535		21100		1	0	16.19	
				1	25	16.26	
				1	49	15.89	
				25	0	15.79	
				25	13	15.62	
				25	25	15.64	
50		0		15.71			
2565		21400		1	0	15.90	
				1	25	15.60	
				1	49	15.96	
				25	0	15.51	
				25	13	15.43	
				25	25	15.38	
				50	0	15.47	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2507.5	20825	15MHz	1	0	21.10	
				1	38	21.09	
				1	74	21.17	
				36	0	20.37	
				36	18	20.31	
				36	39	20.35	
				75	0	20.40	
	2535	21100		1	0	21.12	
				1	38	20.97	
				1	74	20.97	
				36	0	20.24	
				36	18	20.05	
				36	39	20.18	
				75	0	20.10	
	2562.5	21375		1	0	20.91	
				1	38	20.95	
				1	74	20.73	
				36	0	19.91	
				36	18	19.83	
				36	39	19.78	
				75	0	20.02	
	16QAM	2507.5		20825	1	0	20.64
					1	38	20.44
					1	74	20.71
36					0	19.28	
36					18	19.31	
36					39	19.52	
75					0	19.45	
2535		21100	1	0	20.75		
			1	38	20.74		
			1	74	20.41		
			36	0	19.31		
			36	18	19.08		
			36	39	19.05		
			75	0	19.14		
2562.5		21375	1	0	20.07		
			1	38	20.06		
			1	74	20.32		
			36	0	18.97		
			36	18	19.03		
			36	39	18.86		
75	0	18.96					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2507.5	20825	15MHz	1	0	19.00	
				1	38	19.02	
				1	74	19.09	
				36	0	18.33	
				36	18	18.21	
				36	39	18.29	
	2535	21100		75	0	18.36	
				1	0	19.02	
				1	38	18.94	
				1	74	18.91	
				36	0	18.16	
				36	18	17.95	
	2562.5	21375		36	39	18.10	
				36	0	18.01	
				75	0	18.88	
				1	0	18.93	
				1	38	18.66	
				36	0	17.86	
	256QAM	2507.5		20825	36	18	17.79
					36	39	17.69
					75	0	17.99
					1	0	16.59
					1	38	16.42
					1	74	16.68
2535		21100		36	0	16.18	
				36	18	16.22	
				36	39	16.46	
				75	0	16.38	
				1	0	16.65	
				1	38	16.66	
2562.5		21375		1	74	16.31	
				36	0	16.22	
				36	18	16.06	
				36	39	15.97	
				75	0	16.08	
				1	0	15.98	
				1	38	16.02	
				1	74	16.27	
				36	0	15.91	
				36	18	16.00	
				36	39	15.80	
				75	0	15.91	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2510	20850	20MHz	1	0	21.27	
				1	50	21.22	
				1	99	20.32	
				50	0	20.28	
				50	25	20.29	
				50	50	20.65	
				100	0	20.65	
	2535	21100		1	0	21.25	
				1	50	21.24	
				1	99	20.34	
				50	0	20.24	
				50	25	20.38	
				50	50	20.40	
				100	0	20.79	
	2560	21350		1	0	21.30	
				1	50	21.10	
				1	99	20.39	
				50	0	20.27	
				50	25	20.17	
				50	50	20.12	
				100	0	20.29	
	16QAM	2510		20850	1	0	20.96
					1	50	20.66
					1	99	19.67
50					0	19.57	
50					25	19.66	
50					50	19.57	
100					0	19.53	
2535		21100		1	0	20.55	
				1	50	20.94	
			1	99	19.59		
			50	0	19.41		
			50	25	19.44		
			50	50	19.51		
			100	0	19.49		
2560		21350	1	0	20.21		
			1	50	20.13		
			1	99	19.26		
			50	0	19.31		
			50	25	19.16		
			50	50	19.23		
100	0	19.27					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2510	20850	20MHz	1	0	19.23	
				1	50	19.18	
				1	99	18.26	
				50	0	18.23	
				50	25	18.25	
				50	50	18.58	
				100	0	18.55	
	2535	21100		1	0	19.23	
				1	50	19.17	
				1	99	18.31	
				50	0	18.19	
				50	25	18.30	
				50	50	18.35	
				100	0	18.71	
	2560	21350		1	0	19.23	
				1	50	19.06	
				1	99	18.29	
				50	0	18.21	
				50	25	18.14	
				50	50	18.04	
				100	0	18.27	
	256QAM	2510		20850	1	0	16.90
					1	50	16.58
					1	99	15.64
50					0	16.55	
50					25	16.56	
50					50	16.54	
100					0	16.48	
2535		21100		1	0	16.53	
				1	50	16.85	
				1	99	15.54	
				50	0	16.32	
				50	25	16.36	
				50	50	16.47	
				100	0	16.41	
2560		21350		1	0	16.12	
				1	50	16.04	
				1	99	15.17	
				50	0	16.25	
				50	25	16.08	
				50	50	16.19	
				100	0	16.24	

LTE Band 7(EN_DC Hotspot on)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2502.5	20775	5MHz	1	0	18.06	
				1	13	18.06	
				1	24	17.99	
				12	0	16.97	
				12	6	17.00	
				12	13	17.02	
				25	0	16.89	
	2535	21100		1	0	17.79	
				1	13	17.73	
				1	24	17.89	
				12	0	16.71	
				12	6	16.69	
				12	13	16.64	
				25	0	16.62	
	2567.5	21425		1	0	17.32	
				1	13	17.30	
				1	24	17.19	
				12	0	16.29	
				12	6	16.38	
				12	13	16.43	
				25	0	16.40	
	16QAM	2502.5		20775	1	0	17.43
					1	13	17.05
					1	24	17.09
12					0	16.00	
12					6	15.95	
12					13	15.96	
25					0	15.94	
2535		21100		1	0	16.89	
				1	13	17.48	
				1	24	16.87	
				12	0	15.77	
				12	6	15.74	
				12	13	15.89	
				25	0	15.69	
2567.5		21425		1	0	17.04	
				1	13	16.68	
				1	24	16.82	
				12	0	15.56	
				12	6	15.61	
				12	13	15.64	
				25	0	15.58	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2502.5	20775	5MHz	1	0	16.03	
				1	13	16.10	
				1	24	15.96	
				12	0	14.94	
				12	6	14.84	
				12	13	15.07	
	25	0		14.83			
	2535	21100		1	0	15.72	
				1	13	15.64	
				1	24	15.82	
				12	0	14.63	
				12	6	14.71	
				12	13	14.52	
	25	0		14.55			
	2567.5	21425		1	0	15.27	
				1	13	15.25	
				1	24	15.16	
				12	0	14.30	
				12	6	14.22	
				12	13	14.36	
	25	0		14.39			
	256QAM	2502.5		20775	1	0	13.39
					1	13	13.05
					1	24	13.07
12					0	12.95	
12					6	12.92	
12					13	12.94	
25		0		12.87			
2535		21100		1	0	12.86	
				1	13	13.43	
				1	24	12.86	
				12	0	12.64	
				12	6	12.72	
				12	13	12.90	
25		0		12.67			
2567.5		21425		1	0	12.93	
				1	13	12.66	
				1	24	12.86	
				12	0	12.48	
				12	6	12.53	
				12	13	12.54	
25		0		12.48			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2505	20800	10MHz	1	0	17.99	
				1	25	17.78	
				1	49	18.10	
				25	0	16.94	
				25	13	17.01	
				25	25	17.06	
	50	0		16.93			
	2535	21100		1	0	17.72	
				1	25	17.63	
				1	49	17.30	
				25	0	16.71	
				25	13	16.61	
				25	25	16.82	
	50	0		16.65			
	2565	21400		1	0	17.46	
				1	25	17.24	
				1	49	17.69	
				25	0	16.51	
				25	13	16.46	
				25	25	16.55	
	50	0		16.56			
	16QAM	2505		20800	1	0	17.41
					1	25	16.76
					1	49	16.95
25					0	16.00	
25					13	16.11	
25					25	16.04	
50		0		15.93			
2535		21100		1	0	17.13	
				1	25	17.25	
			1	49	16.86		
			25	0	15.85		
			25	13	15.61		
			25	25	15.64		
50		0	15.68				
2565		21400	1	0	16.90		
			1	25	16.65		
			1	49	16.96		
			25	0	15.54		
			25	13	15.45		
			25	25	15.38		
50		0	15.48				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2505	20800	10MHz	1	0	15.94	
				1	25	15.70	
				1	49	16.02	
				25	0	14.84	
				25	13	14.98	
				25	25	14.99	
	2535	21100		50	0	14.88	
				1	0	15.73	
				1	25	15.52	
				1	49	15.22	
				25	0	14.65	
				25	13	14.57	
	2565	21400		25	25	14.70	
				50	0	14.63	
				1	0	15.43	
				1	25	15.19	
				1	49	15.62	
				25	0	14.42	
	256QAM	2505		20800	25	13	14.33
					25	25	14.46
					50	0	14.56
					1	0	13.26
					1	25	12.73
					1	49	12.80
2535		21100		25	0	12.91	
				25	13	13.01	
				25	25	12.93	
				50	0	12.98	
				1	0	13.13	
				1	25	13.17	
2565		21400		1	49	12.82	
				25	0	12.75	
				25	13	12.59	
				25	25	12.62	
				50	0	12.62	
				1	0	12.86	
2505		20800		1	25	12.51	
				1	49	12.86	
				25	0	12.45	
				25	13	12.38	
				25	25	12.30	
				50	0	12.45	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2507.5	20825	15MHz	1	0	18.01	
				1	38	18.02	
				1	74	18.09	
				36	0	17.29	
				36	18	17.21	
				36	39	17.26	
				75	0	17.37	
	2535	21100		1	0	18.02	
				1	38	17.91	
				1	74	17.95	
				36	0	17.18	
				36	18	16.95	
				36	39	17.16	
				75	0	17.01	
	2562.5	21375		1	0	17.89	
				1	38	17.91	
				1	74	17.70	
				36	0	16.81	
				36	18	16.77	
				36	39	16.72	
				75	0	17.00	
	16QAM	2507.5		20825	1	0	17.57
					1	38	17.40
					1	74	17.69
36					0	16.22	
36					18	16.22	
36					39	16.47	
75					0	16.39	
2535		21100		1	0	17.65	
				1	38	17.64	
				1	74	17.32	
				36	0	16.22	
				36	18	16.03	
				36	39	15.99	
				75	0	16.12	
2562.5		21375		1	0	16.99	
				1	38	17.04	
				1	74	17.29	
				36	0	15.92	
				36	18	15.96	
				36	39	15.84	
				75	0	15.86	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2507.5	20825	15MHz	1	0	15.98	
				1	38	15.97	
				1	74	16.03	
				36	0	15.25	
				36	18	15.19	
				36	39	15.22	
	2535	21100		75	0	15.33	
				1	0	15.96	
				1	38	15.90	
				1	74	15.89	
				36	0	15.13	
				36	18	14.90	
	2562.5	21375		36	39	15.05	
				75	0	14.94	
				1	0	15.84	
				1	38	15.84	
				1	74	15.59	
				36	0	14.83	
	256QAM	2507.5		20825	36	18	14.69
					36	39	14.59
					75	0	14.90
					1	0	13.53
					1	38	13.39
					1	74	13.62
2535		21100		36	0	13.09	
				36	18	13.17	
				36	39	13.43	
				75	0	13.31	
				1	0	13.60	
				1	38	13.57	
2562.5		21375		1	74	13.23	
				36	0	13.20	
				36	18	13.00	
				36	39	12.95	
				75	0	13.02	
				1	0	12.91	
				1	38	12.97	
				1	74	13.23	
				36	0	12.87	
				36	18	12.98	
				36	39	12.74	
				75	0	12.88	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2510	20850	20MHz	1	0	18.21	
				1	50	18.18	
				1	99	17.29	
				50	0	17.25	
				50	25	17.26	
				50	50	17.60	
				100	0	17.59	
	2535	21100		1	0	18.15	
				1	50	18.22	
				1	99	17.24	
				50	0	17.22	
				50	25	17.28	
				50	50	17.37	
				100	0	17.70	
	2560	21350		1	0	18.25	
				1	50	18.08	
				1	99	17.35	
				50	0	17.22	
				50	25	17.09	
				50	50	17.10	
				100	0	17.23	
	16QAM	2510		20850	1	0	17.93
					1	50	17.56
					1	99	16.60
50					0	16.51	
50					25	16.63	
50					50	16.47	
100					0	16.48	
2535		21100		1	0	17.51	
				1	50	17.87	
			1	99	16.53		
			50	0	16.36		
			50	25	16.38		
			50	50	16.43		
			100	0	16.47		
2560		21350	1	0	17.19		
			1	50	17.03		
			1	99	16.24		
			50	0	16.26		
			50	25	16.12		
			50	50	16.15		
			100	0	16.17		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2510	20850	20MHz	1	0	16.14
				1	50	16.13
				1	99	15.18
				50	0	15.21
				50	25	15.21
				50	50	15.54
				100	0	15.48
	2535	21100		1	0	16.20
				1	50	16.07
				1	99	15.29
				50	0	15.17
				50	25	15.26
				50	50	15.29
				100	0	15.68
	2560	21350		1	0	16.13
				1	50	15.98
				1	99	15.23
				50	0	15.13
				50	25	15.07
				50	50	14.96
				100	0	15.17
256QAM	2510	20850		1	0	13.87
				1	50	13.55
				1	99	12.58
				50	0	13.46
				50	25	13.49
				50	50	13.52
				100	0	13.44
	2535	21100		1	0	13.49
				1	50	13.79
			1	99	12.46	
			50	0	13.29	
			50	25	13.27	
			50	50	13.41	
			100	0	13.35	
	2560	21350	1	0	13.09	
			1	50	13.00	
			1	99	12.13	
			50	0	13.16	
			50	25	13.04	
			50	50	13.16	
			100	0	13.19	

LTE Band 12

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	699.7	23017	1.4MHz	1	0	22.46	
				1	2	22.41	
				1	5	22.30	
				3	0	22.47	
				3	2	22.47	
				3	3	22.41	
	6	0		21.45			
	707.5	23095		1	0	22.47	
				1	2	22.50	
				1	5	22.36	
				3	0	22.37	
				3	2	22.50	
				3	3	22.49	
	6	0		21.41			
	715.3	23173		1	0	22.54	
				1	2	22.61	
				1	5	22.38	
				3	0	22.53	
				3	2	22.51	
				3	3	22.41	
	16QAM	699.7		23017	6	0	21.56
					1	0	21.47
					1	2	21.60
					1	5	21.95
3					0	21.67	
3					2	21.72	
3		3		21.66			
6		0		20.49			
707.5		23095		1	0	21.82	
				1	2	22.06	
				1	5	21.83	
				3	0	21.36	
				3	2	21.54	
				3	3	21.80	
6		0		20.63			
715.3		23173		1	0	21.67	
				1	2	21.43	
				1	5	21.90	
				3	0	21.58	
				3	2	21.62	
				3	3	21.47	
6		0		20.70			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	699.7	23017	1.4MHz	1	0	20.44
				1	2	20.53
				1	5	20.91
				3	0	20.64
				3	2	20.65
				3	3	20.57
	6	0		19.43		
	707.5	23095		1	0	20.75
				1	2	21.00
				1	5	20.77
				3	0	20.26
				3	2	20.51
				3	3	20.78
	6	0		19.57		
	715.3	23173		1	0	20.61
				1	2	20.36
				1	5	20.81
				3	0	20.54
				3	2	20.53
				3	3	20.41
	256QAM	699.7		23017	6	0
1					0	17.41
1					2	17.54
1					5	17.93
3			0		17.60	
3			2		17.66	
3		3	17.58			
6		0	17.43			
707.5		23095	1	0	17.74	
			1	2	18.00	
			1	5	17.81	
			3	0	17.27	
			3	2	17.46	
			3	3	17.75	
6		0	17.57			
715.3		23173	1	0	17.64	
			1	2	17.34	
			1	5	17.85	
	3		0	17.55		
	3		2	17.52		
	3		3	17.44		
6	0	17.66				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	700.5	23025	3MHz	1	0	22.51	
				1	7	22.45	
				1	14	22.33	
				8	0	21.60	
				8	4	21.72	
				8	7	21.36	
				15	0	21.48	
	707.5	23095		1	0	22.43	
				1	7	22.42	
				1	14	22.48	
				8	0	21.57	
				8	4	21.63	
				8	7	21.53	
				15	0	21.43	
	714.5	23165		1	0	22.40	
				1	7	22.81	
				1	14	22.52	
				8	0	21.63	
				8	4	21.69	
				8	7	21.62	
				15	0	21.43	
	16QAM	700.5		23025	1	0	21.97
					1	7	21.62
					1	14	22.01
8					0	20.68	
8					4	20.49	
8					7	20.52	
707.5		23095		15	0	20.53	
				1	0	21.76	
				1	7	21.71	
			1	14	21.71		
			8	0	20.55		
			8	4	20.69		
714.5		23165	8	7	20.61		
			15	0	20.59		
			1	0	21.63		
			1	7	21.74		
			1	14	21.70		
			8	0	20.53		
			8	4	20.61		
			8	7	20.55		
			15	0	20.57		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	700.5	23025	3MHz	1	0	20.87	
				1	7	20.57	
				1	14	20.99	
				8	0	19.65	
				8	4	19.46	
				8	7	19.45	
				15	0	19.50	
	707.5	23095		1	0	20.71	
				1	7	20.62	
				1	14	20.68	
				8	0	19.52	
				8	4	19.63	
				8	7	19.54	
				15	0	19.53	
	714.5	23165		1	0	20.61	
				1	7	20.70	
				1	14	20.65	
				8	0	19.49	
				8	4	19.57	
				8	7	19.53	
				15	0	19.53	
	256QAM	700.5		23025	1	0	17.92
					1	7	17.54
					1	14	17.95
8					0	17.59	
8					4	17.40	
8					7	17.50	
15					0	17.46	
1					0	17.73	
707.5		23095		1	7	17.63	
				1	14	17.61	
				8	0	17.51	
				8	4	17.66	
				8	7	17.57	
				15	0	17.52	
				1	0	17.54	
				1	7	17.72	
714.5		23165		1	14	17.63	
				8	0	17.48	
				8	4	17.55	
				8	7	17.48	
				15	0	17.48	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	701.5	23035	5MHz	1	0	22.33	
				1	13	22.38	
				1	24	22.23	
				12	0	21.58	
				12	6	21.43	
				12	13	21.40	
				25	0	21.61	
	707.5	23095		1	0	22.41	
				1	13	22.50	
				1	24	22.46	
				12	0	21.48	
				12	6	21.46	
				12	13	21.56	
				25	0	21.52	
	713.5	23155		1	0	22.59	
				1	13	22.49	
				1	24	22.46	
				12	0	21.59	
				12	6	21.59	
				12	13	21.60	
				25	0	21.50	
	16QAM	701.5		23035	1	0	21.72
					1	13	22.15
					1	24	22.11
12					0	20.65	
12					6	20.59	
12					13	20.67	
707.5		23095		25	0	20.44	
				1	0	21.48	
				1	13	21.88	
			1	24	22.05		
			12	0	20.59		
			12	6	20.53		
713.5		23155	12	13	20.71		
			25	0	20.47		
			1	0	21.62		
			1	13	22.05		
			1	24	22.19		
			12	0	20.51		
			12	6	20.66		
			12	13	20.63		
			25	0	20.55		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	701.5	23035	5MHz	1	0	20.69	
				1	13	21.07	
				1	24	21.02	
				12	0	19.55	
				12	6	19.49	
				12	13	19.65	
				25	0	19.37	
	707.5	23095		1	0	20.40	
				1	13	20.78	
				1	24	20.95	
				12	0	19.51	
				12	6	19.43	
				12	13	19.66	
				25	0	19.44	
	713.5	23155		1	0	20.54	
				1	13	20.97	
				1	24	21.17	
				12	0	19.43	
				12	6	19.64	
				12	13	19.57	
				25	0	19.52	
	256QAM	701.5		23035	1	0	17.66
					1	13	18.05
					1	24	18.05
12					0	17.62	
12					6	17.51	
12					13	17.62	
25					0	17.41	
707.5		23095		1	0	17.38	
				1	13	17.84	
			1	24	18.03		
			12	0	17.55		
			12	6	17.46		
			12	13	17.61		
			25	0	17.43		
713.5		23155	1	0	17.56		
			1	13	17.99		
			1	24	18.15		
			12	0	17.41		
			12	6	17.62		
			12	13	17.57		
25	0	17.45					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	704	23060	10MHz	1	0	22.39	
				1	25	22.46	
				1	49	22.61	
				25	0	21.48	
				25	13	21.53	
				25	25	21.59	
				50	0	21.52	
	707.5	23095		1	0	22.28	
				1	25	22.77	
				1	49	22.77	
				25	0	21.68	
				25	13	21.49	
				25	25	21.64	
				50	0	21.54	
	711	23130		1	0	22.58	
				1	25	22.77	
				1	49	22.43	
				25	0	21.68	
				25	13	21.53	
				25	25	21.65	
				50	0	21.56	
	16QAM	704		23060	1	0	21.88
					1	25	21.92
					1	49	21.76
25					0	20.53	
25					13	20.56	
25					25	20.44	
50					0	20.68	
707.5		23095		1	0	21.62	
				1	25	21.66	
				1	49	22.19	
				25	0	20.40	
				25	13	20.65	
				25	25	20.56	
				50	0	20.61	
711		23130		1	0	21.90	
				1	25	21.73	
				1	49	21.66	
				25	0	20.53	
				25	13	20.47	
				25	25	20.74	
50	0	20.60					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	704	23060	10MHz	1	0	20.84	
				1	25	20.83	
				1	49	20.69	
				25	0	19.45	
				25	13	19.53	
				25	25	19.38	
				50	0	19.61	
	707.5	23095		1	0	20.60	
				1	25	20.63	
				1	49	21.11	
				25	0	19.33	
				25	13	19.55	
				25	25	19.50	
				50	0	19.56	
	711	23130		1	0	20.85	
				1	25	20.69	
				1	49	20.59	
				25	0	19.44	
				25	13	19.43	
				25	25	19.69	
				50	0	19.52	
	256QAM	704		23060	1	0	17.85
					1	25	17.82
					1	49	17.70
25					0	17.50	
25					13	17.48	
25					25	17.37	
50					0	17.64	
707.5		23095		1	0	17.58	
				1	25	17.56	
			1	49	18.09		
			25	0	17.30		
			25	13	17.58		
			25	25	17.51		
			50	0	17.57		
711		23130	1	0	17.83		
			1	25	17.65		
			1	49	17.64		
			25	0	17.47		
			25	13	17.45		
			25	25	17.69		
			50	0	17.57		

LTE Band 12(EN_DC)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	699.7	23017	1.4MHz	1	0	20.71	
				1	2	20.66	
				1	5	20.54	
				3	0	20.67	
				3	2	20.69	
				3	3	20.64	
	707.5	23095		6	0	19.67	
				1	0	20.67	
				1	2	20.72	
				1	5	20.59	
				3	0	20.58	
				3	2	20.71	
	715.3	23173		3	3	20.74	
				6	0	19.65	
				1	0	20.75	
				1	2	20.81	
				1	5	20.63	
				3	0	20.74	
	16QAM	699.7		23017	3	2	20.74
					3	3	20.66
					6	0	19.81
					1	0	19.68
					1	2	19.85
					1	5	20.20
707.5		23095		3	0	19.90	
				3	2	19.92	
				3	3	19.89	
				6	0	18.74	
				1	0	20.04	
				1	2	20.26	
715.3		23173		1	5	20.06	
				3	0	19.56	
				3	2	19.75	
				3	3	20.02	
				6	0	18.83	
				1	0	19.92	
				1	2	19.68	
				1	5	20.13	
				3	0	19.83	
				3	2	19.84	
				3	3	19.68	
				6	0	18.90	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	699.7	23017	1.4MHz	1	0	18.61
				1	2	18.63
				1	5	18.49
				3	0	18.65
				3	2	18.67
				3	3	18.57
	6	0		17.65		
	707.5	23095		1	0	18.61
				1	2	18.65
				1	5	18.52
				3	0	18.56
				3	2	18.63
				3	3	18.69
	6	0		17.56		
	715.3	23173		1	0	18.71
				1	2	18.79
				1	5	18.61
				3	0	18.71
				3	2	18.69
				3	3	18.60
	256QAM	699.7		23017	6	0
1					0	15.63
1					2	15.78
1					5	16.12
3			0		15.83	
3			2		15.85	
3		3	15.85			
6		0	15.68			
707.5		23095	1	0	15.94	
			1	2	16.23	
			1	5	16.02	
			3	0	15.46	
			3	2	15.68	
			3	3	15.96	
6		0	15.77			
715.3	23173	1	0	15.82		
		1	2	15.66		
		1	5	16.09		
		3	0	15.78		
		3	2	15.75		
		3	3	15.65		
6	0	15.81				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	700.5	23025	3MHz	1	0	20.72	
				1	7	20.67	
				1	14	20.56	
				8	0	19.82	
				8	4	19.95	
				8	7	19.56	
				15	0	19.70	
	707.5	23095		1	0	20.65	
				1	7	20.66	
				1	14	20.73	
				8	0	19.80	
				8	4	19.88	
				8	7	19.76	
				15	0	19.66	
	714.5	23165		1	0	20.63	
				1	7	21.01	
				1	14	20.77	
				8	0	19.84	
				8	4	19.89	
				8	7	19.82	
				15	0	19.68	
	16QAM	700.5		23025	1	0	20.21
					1	7	19.87
					1	14	20.25
8					0	18.92	
8					4	18.70	
8					7	18.73	
15					0	18.78	
1					0	19.98	
707.5		23095		1	7	19.91	
			1	14	19.94		
			8	0	18.75		
			8	4	18.92		
			8	7	18.81		
			15	0	18.83		
			1	0	19.83		
			1	7	19.97		
714.5		23165	1	14	19.93		
			8	0	18.78		
			8	4	18.86		
			8	7	18.76		
			15	0	18.77		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	700.5	23025	3MHz	1	0	18.62	
				1	7	18.58	
				1	14	18.53	
				8	0	17.80	
				8	4	17.88	
				8	7	17.54	
				15	0	17.65	
	707.5	23095		1	0	18.61	
				1	7	18.63	
				1	14	18.66	
				8	0	17.73	
				8	4	17.82	
				8	7	17.66	
				15	0	17.61	
	714.5	23165		1	0	18.56	
				1	7	18.97	
				1	14	18.68	
				8	0	17.78	
				8	4	17.81	
				8	7	17.79	
				15	0	17.60	
	256QAM	700.5		23025	1	0	16.19
					1	7	15.79
					1	14	16.20
8					0	15.84	
8					4	15.66	
8					7	15.66	
15					0	15.74	
1					0	15.88	
707.5		23095		1	7	15.87	
			1	14	15.87		
			8	0	15.73		
			8	4	15.84		
			8	7	15.75		
			15	0	15.73		
			1	0	15.76		
			1	7	15.95		
714.5		23165	1	14	15.90		
			8	0	15.70		
			8	4	15.84		
			8	7	15.66		
			15	0	15.71		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	701.5	23035	5MHz	1	0	20.57	
				1	13	20.60	
				1	24	20.48	
				12	0	19.79	
				12	6	19.65	
				12	13	19.64	
				25	0	19.85	
	707.5	23095		1	0	20.64	
				1	13	20.72	
				1	24	20.71	
				12	0	19.71	
				12	6	19.67	
				12	13	19.81	
				25	0	19.74	
	713.5	23155		1	0	20.80	
				1	13	20.70	
				1	24	20.68	
				12	0	19.83	
				12	6	19.80	
				12	13	19.84	
				25	0	19.70	
	16QAM	701.5		23035	1	0	19.93
					1	13	20.36
					1	24	20.33
12					0	18.88	
12					6	18.82	
12					13	18.87	
25					0	18.68	
707.5		23095		1	0	19.69	
				1	13	20.10	
				1	24	20.27	
				12	0	18.83	
				12	6	18.73	
				12	13	18.91	
				25	0	18.70	
713.5		23155		1	0	19.82	
				1	13	20.28	
				1	24	20.43	
				12	0	18.72	
				12	6	18.91	
				12	13	18.85	
				25	0	18.75	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	701.5	23035	5MHz	1	0	18.52	
				1	13	18.54	
				1	24	18.42	
				12	0	17.71	
				12	6	17.55	
				12	13	17.59	
	25	0		17.76			
	707.5	23095		1	0	18.56	
				1	13	18.63	
				1	24	18.64	
				12	0	17.61	
				12	6	17.58	
				12	13	17.77	
	25	0		17.71			
	713.5	23155		1	0	18.75	
				1	13	18.66	
				1	24	18.64	
				12	0	17.81	
				12	6	17.73	
				12	13	17.82	
	25	0		17.63			
	256QAM	701.5		23035	1	0	15.86
					1	13	16.28
					1	24	16.26
12					0	15.80	
12					6	15.79	
12					13	15.78	
25		0		15.61			
707.5		23095		1	0	15.67	
				1	13	16.00	
			1	24	16.21		
			12	0	15.77		
			12	6	15.68		
			12	13	15.86		
25		0	15.63				
713.5		23155	1	0	15.77		
			1	13	16.24		
			1	24	16.39		
			12	0	15.63		
			12	6	15.87		
			12	13	15.82		
25		0	15.73				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	704	23060	10MHz	1	0	20.60	
				1	25	20.68	
				1	49	20.82	
				25	0	19.70	
				25	13	19.76	
				25	25	19.81	
	707.5	23095		50	0	19.76	
				1	0	20.48	
				1	25	20.56	
				1	49	20.73	
				25	0	19.83	
				25	13	19.69	
	711	23130		25	25	19.86	
				50	0	19.74	
				1	0	20.82	
				1	25	20.97	
				1	49	20.66	
				25	0	19.90	
	16QAM	704		23060	25	13	19.76
					25	25	19.85
					50	0	19.80
					1	0	20.09
					1	25	20.15
					1	49	19.96
707.5		23095		25	0	18.76	
				25	13	18.76	
				25	25	18.68	
				50	0	18.89	
				1	0	19.83	
				1	25	19.90	
711		23130		1	49	20.44	
				25	0	18.62	
				25	13	18.86	
				25	25	18.81	
				50	0	18.81	
				1	0	20.13	
704		23060		1	25	19.96	
				1	49	19.88	
				25	0	18.75	
				25	13	18.72	
				25	25	18.94	
				50	0	18.84	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	704	23060	10MHz	1	0	18.50	
				1	25	18.58	
				1	49	18.76	
				25	0	17.67	
				25	13	17.66	
				25	25	17.78	
	50	0		17.70			
	707.5	23095		1	0	18.43	
				1	25	18.53	
				1	49	18.64	
				25	0	17.75	
				25	13	17.66	
				25	25	17.81	
	50	0		17.70			
	711	23130		1	0	18.72	
				1	25	18.91	
				1	49	18.63	
				25	0	17.84	
				25	13	17.69	
				25	25	17.77	
	50	0		17.71			
	256QAM	704		23060	1	0	16.04
					1	25	16.06
					1	49	15.92
25					0	15.67	
25					13	15.69	
25					25	15.65	
50		0		15.86			
707.5		23095		1	0	15.81	
				1	25	15.80	
			1	49	16.36		
			25	0	15.52		
			25	13	15.79		
			25	25	15.76		
50		0	15.76				
711		23130	1	0	16.06		
			1	25	15.93		
			1	49	15.85		
			25	0	15.72		
			25	13	15.64		
			25	25	15.88		
50		0	15.76				

LTE Band 13

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)			
QPSK	779.5	23205	5MHz	1	0	22.91			
				1	13	22.81			
				1	24	22.54			
				12	0	21.81			
				12	6	21.93			
				12	13	21.92			
				25	0	21.91			
				1	0	22.80			
	782	23230		1	13	22.78			
				1	24	22.81			
				12	0	21.82			
				12	6	21.76			
				12	13	21.86			
				25	0	21.74			
				1	0	22.67			
				1	13	22.88			
	784.5	23255		1	24	22.82			
				12	0	21.78			
				12	6	21.90			
				12	13	21.83			
				25	0	21.84			
				16QAM	779.5	23205	1	0	22.70
							1	13	22.47
							1	24	21.93
12	0	20.81							
12	6	20.93							
12	13	20.96							
25	0	20.96							
1	0	21.96							
782	23230	1			13	22.44			
		1			24	22.44			
		12			0	20.86			
		12			6	20.91			
		12		13	20.98				
		25		0	20.80				
		1		0	22.04				
		1		13	22.31				
784.5	23255	1		24	22.46				
		12		0	20.82				
		12		6	20.94				
		12		13	20.93				
		25		0	20.92				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	779.5	23205	5MHz	1	0	20.89
				1	13	20.72
				1	24	20.50
				12	0	19.73
				12	6	19.83
				12	13	19.89
				25	0	19.86
	782	23230		1	0	20.77
				1	13	20.68
				1	24	20.79
				12	0	19.77
				12	6	19.69
				12	13	19.78
				25	0	19.64
	784.5	23255		1	0	20.59
				1	13	20.84
				1	24	20.77
				12	0	19.76
				12	6	19.84
				12	13	19.76
				25	0	19.78
256QAM	779.5	23205		1	0	18.66
				1	13	18.38
				1	24	17.86
				12	0	17.75
				12	6	17.90
				12	13	17.86
				25	0	17.89
	782	23230		1	0	17.89
				1	13	18.39
				1	24	18.34
				12	0	17.82
				12	6	17.87
				12	13	17.93
				25	0	17.77
	784.5	23255		1	0	17.97
				1	13	18.21
				1	24	18.41
				12	0	17.80
				12	6	17.91
				12	13	17.91
				25	0	17.88

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	NA	NA	10MHz	1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA
	782	23230		1	0	22.88
				1	25	22.99
				1	49	22.76
				25	0	21.90
				25	13	21.87
				25	25	21.89
				50	0	21.81
	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA
16QAM	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA
				1	0	22.36
				1	25	22.10
	782	23230		1	49	21.93
				25	0	20.87
				25	13	20.92
				25	25	20.77
				50	0	20.88
				1	0	NA
				1	25	NA
				1	49	NA
				NA	NA	25
25	13	NA				
25	25	NA				
50	0	NA				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	NA	NA	10MHz	1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA
	782	23230		1	0	20.78
				1	25	20.91
				1	49	20.67
				25	0	19.87
				25	13	19.79
				25	25	19.86
				50	0	19.73
	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
50				0	NA	
256QAM	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA
	782	23230		1	0	18.31
				1	25	18.03
				1	49	17.84
				25	0	17.82
				25	13	17.82
				25	25	17.75
				50	0	17.81
	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
50				0	NA	

LTE Band 13(EN_DC)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	779.5	23205	5MHz	1	0	21.14	
				1	13	21.04	
				1	24	20.76	
				12	0	20.02	
				12	6	20.15	
				12	13	20.14	
				25	0	20.15	
	782	23230		1	0	21.00	
				1	13	21.01	
				1	24	21.03	
				12	0	20.06	
				12	6	20.01	
				12	13	20.11	
				25	0	19.95	
	784.5	23255		1	0	20.91	
				1	13	21.10	
				1	24	21.04	
				12	0	20.02	
				12	6	20.14	
				12	13	20.04	
				25	0	20.05	
	16QAM	779.5		23205	1	0	20.90
					1	13	20.69
					1	24	20.15
12					0	19.05	
12					6	19.15	
12					13	19.16	
25					0	19.17	
782		23230		1	0	20.16	
				1	13	20.66	
				1	24	20.69	
				12	0	19.11	
				12	6	19.12	
				12	13	19.19	
				25	0	19.05	
784.5		23255		1	0	20.26	
				1	13	20.55	
				1	24	20.68	
				12	0	19.03	
				12	6	19.19	
				12	13	19.14	
				25	0	19.16	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	779.5	23205	5MHz	1	0	19.11	
				1	13	18.98	
				1	24	18.69	
				12	0	17.96	
				12	6	18.08	
				12	13	18.10	
	25	0		18.13			
	782	23230		1	0	18.98	
				1	13	18.94	
				1	24	18.94	
				12	0	18.04	
				12	6	17.92	
				12	13	18.04	
	25	0		17.90			
	784.5	23255		1	0	18.82	
				1	13	19.02	
				1	24	18.98	
				12	0	17.95	
				12	6	18.09	
				12	13	17.97	
	25	0		18.02			
	256QAM	779.5		23205	1	0	16.84
					1	13	16.65
					1	24	16.08
12					0	16.00	
12					6	16.05	
12					13	16.09	
25		0		16.08			
782		23230		1	0	16.13	
				1	13	16.62	
				1	24	16.66	
				12	0	16.02	
				12	6	16.09	
				12	13	16.13	
25		0		15.96			
784.5		23255		1	0	16.16	
				1	13	16.48	
				1	24	16.60	
				12	0	15.93	
				12	6	16.13	
				12	13	16.04	
25		0		16.10			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	NA	NA	10MHz	1	0	NA	
				1	25	NA	
				1	49	NA	
				25	0	NA	
				25	13	NA	
				25	25	NA	
				50	0	NA	
	782	23230		1	0	21.12	
				1	25	21.24	
				1	49	21.01	
				25	0	20.13	
				25	13	20.10	
				25	25	20.12	
				50	0	20.01	
	NA	NA		1	0	NA	
				1	25	NA	
				1	49	NA	
				25	0	NA	
				25	13	NA	
				25	25	NA	
				50	0	NA	
	16QAM	NA		NA	1	0	NA
					1	25	NA
					1	49	NA
25					0	NA	
25					13	NA	
25					25	NA	
50					0	NA	
782		23230		1	0	20.60	
				1	25	20.35	
				1	49	20.17	
				25	0	19.12	
				25	13	19.17	
				25	25	18.99	
				50	0	19.08	
NA		NA		1	0	NA	
				1	25	NA	
				1	49	NA	
				25	0	NA	
				25	13	NA	
				25	25	NA	
50	0	NA					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	NA	NA	10MHz	1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA
	782	23230		1	0	19.02
				1	25	19.19
				1	49	18.91
				25	0	18.05
				25	13	18.04
				25	25	18.09
				50	0	17.94
	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
50				0	NA	
256QAM	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA
				1	0	16.58
				1	25	16.31
	782	23230		1	49	16.11
				25	0	16.05
				25	13	16.10
				25	25	15.90
				50	0	15.99
				1	0	NA
				1	25	NA
				1	49	NA
				NA	NA	25
25	13	NA				
25	25	NA				
50	0	NA				

LTE Band 17

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	706.5	23755	5MHz	1	0	22.50
				1	13	22.52
				1	24	22.39
				12	0	21.48
				12	6	21.62
				12	13	21.45
				25	0	21.55
	710	23790		1	0	22.53
				1	13	22.44
				1	24	22.44
				12	0	21.66
				12	6	21.58
				12	13	21.58
				25	0	21.56
	713.5	23825		1	0	22.65
				1	13	22.48
				1	24	22.48
				12	0	21.70
				12	6	21.60
				12	13	21.62
				25	0	21.49
16QAM	706.5	23755		1	0	22.18
				1	13	21.75
				1	24	21.62
				12	0	20.58
				12	6	20.61
				12	13	20.57
				25	0	20.49
	710	23790		1	0	21.75
				1	13	22.18
				1	24	21.50
				12	0	20.72
				12	6	20.57
				12	13	20.67
				25	0	20.58
	713.5	23825		1	0	22.22
				1	13	22.16
				1	24	21.85
				12	0	20.66
				12	6	20.58
				12	13	20.68
				25	0	20.69

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	706.5	23755	5MHz	1	0	20.44
				1	13	20.48
				1	24	20.32
				12	0	19.42
				12	6	19.58
				12	13	19.41
				25	0	19.52
	710	23790		1	0	20.43
				1	13	20.41
				1	24	20.40
				12	0	19.61
				12	6	19.55
				12	13	19.48
				25	0	19.47
	713.5	23825		1	0	20.56
				1	13	20.38
				1	24	20.40
				12	0	19.68
				12	6	19.56
				12	13	19.60
				25	0	19.45
256QAM	706.5	23755		1	0	18.13
				1	13	17.67
				1	24	17.53
				12	0	17.54
				12	6	17.57
				12	13	17.48
				25	0	17.41
	710	23790		1	0	17.72
				1	13	18.09
				1	24	17.46
				12	0	17.65
				12	6	17.55
				12	13	17.58
				25	0	17.53
	713.5	23825		1	0	18.14
				1	13	18.06
				1	24	17.80
				12	0	17.62
				12	6	17.49
				12	13	17.60
				25	0	17.64

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	709	23780	10MHz	1	0	22.54	
				1	25	22.60	
				1	49	22.44	
				25	0	21.56	
				25	13	21.59	
				25	25	21.66	
				50	0	21.63	
	710	23790		1	0	22.51	
				1	25	22.62	
				1	49	22.49	
				25	0	21.73	
				25	13	21.56	
				25	25	21.71	
				50	0	21.49	
	711	23800		1	0	22.46	
				1	25	22.55	
				1	49	22.43	
				25	0	21.60	
				25	13	21.56	
				25	25	21.72	
				50	0	21.60	
	16QAM	709		23780	1	0	21.80
					1	25	21.93
					1	49	21.58
25					0	20.50	
25					13	20.72	
25					25	20.65	
50					0	20.56	
710		23790		1	0	22.25	
				1	25	22.08	
				1	49	22.04	
				25	0	20.59	
				25	13	20.66	
				25	25	20.65	
				50	0	20.58	
711		23800		1	0	21.84	
				1	25	22.16	
				1	49	22.12	
				25	0	20.53	
				25	13	20.64	
				25	25	20.72	
				50	0	20.65	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	709	23780	10MHz	1	0	20.50	
				1	25	20.58	
				1	49	20.34	
				25	0	19.49	
				25	13	19.52	
				25	25	19.56	
				50	0	19.60	
	710	23790		1	0	20.46	
				1	25	20.52	
				1	49	20.41	
				25	0	19.69	
				25	13	19.50	
				25	25	19.63	
				50	0	19.39	
	711	23800		1	0	20.42	
				1	25	20.50	
				1	49	20.41	
				25	0	19.52	
				25	13	19.46	
				25	25	19.65	
				50	0	19.50	
	256QAM	709		23780	1	0	17.76
					1	25	17.84
					1	49	17.50
25					0	17.40	
25					13	17.67	
25					25	17.62	
50					0	17.49	
710		23790		1	0	18.23	
				1	25	18.01	
				1	49	18.00	
				25	0	17.51	
				25	13	17.62	
				25	25	17.57	
				50	0	17.52	
711		23800		1	0	17.74	
				1	25	18.11	
				1	49	18.06	
				25	0	17.49	
				25	13	17.58	
				25	25	17.68	
				50	0	17.60	

LTE Band 38(Receiver off)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2572.5	37775	5MHz	1	0	22.42	
				1	13	22.41	
				1	24	22.40	
				12	0	21.53	
				12	6	21.56	
				12	13	21.48	
	25	0		21.48			
	2595	38000		1	0	22.25	
				1	13	22.20	
				1	24	22.05	
				12	0	21.37	
				12	6	21.33	
				12	13	21.23	
	25	0		21.24			
	2617.5	38225		1	0	22.04	
				1	13	22.00	
				1	24	22.02	
				12	0	21.09	
				12	6	21.05	
				12	13	21.10	
	25	0		21.02			
	16QAM	2572.5		37775	1	0	21.50
					1	13	21.38
					1	24	21.48
12					0	20.51	
12					6	20.47	
12					13	20.46	
25		0		20.54			
2595		38000		1	0	21.25	
				1	13	21.36	
				1	24	21.30	
				12	0	20.29	
				12	6	20.22	
				12	13	20.12	
25		0		20.34			
2617.5		38225		1	0	21.24	
				1	13	21.20	
				1	24	21.19	
				12	0	20.39	
				12	6	20.30	
				12	13	20.23	
25		0		20.24			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2572.5	37775	5MHz	1	0	20.48	
				1	13	20.28	
				1	24	20.40	
				12	0	19.45	
				12	6	19.41	
				12	13	19.38	
				25	0	19.45	
	2595	38000		1	0	20.17	
				1	13	20.31	
				1	24	20.27	
				12	0	19.24	
				12	6	19.13	
				12	13	19.03	
				25	0	19.30	
	2617.5	38225		1	0	20.19	
				1	13	20.18	
				1	24	20.16	
				12	0	19.29	
				12	6	19.24	
				12	13	19.15	
				25	0	19.17	
	256QAM	2572.5		37775	1	0	17.48
					1	13	17.32
					1	24	17.45
12					0	17.48	
12					6	17.42	
12					13	17.41	
25					0	17.50	
2595		38000		1	0	17.19	
				1	13	17.31	
				1	24	17.27	
				12	0	17.24	
				12	6	17.16	
				12	13	17.08	
				25	0	17.29	
2617.5		38225		1	0	17.15	
				1	13	17.12	
				1	24	17.17	
				12	0	17.35	
				12	6	17.26	
				12	13	17.19	
				25	0	17.19	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2575	37800	10MHz	1	0	22.36	
				1	25	22.42	
				1	49	22.35	
				25	0	21.47	
				25	13	21.54	
				25	25	21.44	
				50	0	21.50	
	2595	38000		1	0	22.13	
				1	25	22.23	
				1	49	22.22	
				25	0	21.32	
				25	13	21.40	
				25	25	21.29	
				50	0	21.42	
	2615	38200		1	0	22.02	
				1	25	22.08	
				1	49	22.15	
				25	0	21.29	
				25	13	21.29	
				25	25	21.27	
				50	0	21.23	
	16QAM	2575		37800	1	0	21.57
					1	25	21.65
					1	49	21.53
25					0	20.61	
25					13	20.52	
25					25	20.55	
50					0	20.57	
2595		38000		1	0	21.43	
				1	25	21.50	
				1	49	21.44	
				25	0	20.54	
				25	13	20.61	
				25	25	20.50	
				50	0	20.50	
2615		38200		1	0	21.31	
				1	25	21.59	
				1	49	21.27	
				25	0	20.39	
				25	13	20.34	
				25	25	20.14	
50	0	20.33					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2575	37800	10MHz	1	0	20.48	
				1	25	20.63	
				1	49	20.51	
				25	0	19.54	
				25	13	19.44	
				25	25	19.47	
				50	0	19.50	
	2595	38000		1	0	20.35	
				1	25	20.42	
				1	49	20.35	
				25	0	19.51	
				25	13	19.56	
				25	25	19.44	
				50	0	19.46	
	2615	38200		1	0	20.23	
				1	25	20.52	
				1	49	20.18	
				25	0	19.37	
				25	13	19.25	
				25	25	19.08	
				50	0	19.30	
	256QAM	2575		37800	1	0	17.53
					1	25	17.56
					1	49	17.51
25					0	17.58	
25					13	17.45	
25					25	17.53	
50					0	17.55	
2595		38000		1	0	17.38	
				1	25	17.46	
				1	49	17.35	
				25	0	17.51	
				25	13	17.57	
				25	25	17.41	
				50	0	17.46	
2615		38200		1	0	17.22	
				1	25	17.56	
				1	49	17.22	
	25			0	17.32		
	25			13	17.25		
	25			25	17.08		
50	0	17.26					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2577.5	37825	15MHz	1	0	22.55	
				1	38	22.39	
				1	74	22.48	
				36	0	21.61	
				36	18	21.51	
				36	39	21.41	
				75	0	21.47	
	2595	38000		1	0	22.24	
				1	38	22.30	
				1	74	22.23	
				36	0	21.33	
				36	18	21.48	
				36	39	21.30	
				75	0	21.46	
	2612.5	38175		1	0	22.25	
				1	38	22.03	
				1	74	22.11	
				36	0	21.21	
				36	18	21.28	
				36	39	21.27	
				75	0	21.25	
	16QAM	2577.5		37825	1	0	21.70
					1	38	21.62
					1	74	21.60
36					0	20.64	
36					18	20.50	
36					39	20.51	
75					0	20.60	
2595		38000		1	0	21.57	
				1	38	21.56	
			1	74	21.37		
			36	0	20.43		
			36	18	20.40		
			36	39	20.33		
			75	0	20.43		
2612.5		38175	1	0	21.30		
			1	38	21.38		
			1	74	21.33		
	36		0	20.14			
	36		18	20.28			
	36		39	20.22			
75	0	20.26					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2577.5	37825	15MHz	1	0	20.67
				1	38	20.58
				1	74	20.57
				36	0	19.54
				36	18	19.46
				36	39	19.47
				75	0	19.55
	2595	38000		1	0	20.53
				1	38	20.54
				1	74	20.31
				36	0	19.40
				36	18	19.37
				36	39	19.24
				75	0	19.37
	2612.5	38175		1	0	20.27
				1	38	20.30
				1	74	20.31
				36	0	19.06
				36	18	19.22
				36	39	19.15
				75	0	19.21
256QAM	2577.5	37825		1	0	17.61
				1	38	17.57
				1	74	17.51
				36	0	17.62
				36	18	17.48
				36	39	17.43
				75	0	17.50
	2595	38000		1	0	17.53
				1	38	17.49
				1	74	17.33
				36	0	17.33
				36	18	17.33
				36	39	17.28
				75	0	17.38
	2612.5	38175		1	0	17.25
				1	38	17.36
				1	74	17.27
				36	0	17.12
				36	18	17.20
				36	39	17.15
				75	0	17.20

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2580	37850	20MHz	1	0	22.30	
				1	50	22.32	
				1	99	22.30	
				50	0	21.47	
				50	25	21.45	
				50	50	21.46	
				100	0	21.53	
	2595	38000		1	0	22.04	
				1	50	22.01	
				1	99	22.34	
				50	0	21.50	
				50	25	21.19	
				50	50	21.02	
				100	0	21.18	
	2610	38150		1	0	22.05	
				1	50	22.01	
				1	99	22.10	
				50	0	21.01	
				50	25	21.15	
				50	50	21.16	
				100	0	21.00	
	16QAM	2580		37850	1	0	21.72
					1	50	21.60
					1	99	21.64
50					0	20.66	
50					25	20.52	
50					50	20.16	
100					0	20.18	
2595		38000		1	0	21.27	
				1	50	21.08	
				1	99	21.18	
				50	0	20.20	
				50	25	20.18	
				50	50	20.10	
				100	0	20.19	
2610		38150		1	0	21.14	
				1	50	21.07	
				1	99	21.07	
				50	0	20.01	
				50	25	20.10	
				50	50	20.01	
100	0	20.10					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2580	37850	20MHz	1	0	20.68	
				1	50	20.58	
				1	99	20.54	
				50	0	19.61	
				50	25	19.44	
				50	50	19.12	
				100	0	19.11	
	2595	38000		1	0	20.19	
				1	50	20.01	
				1	99	20.13	
				50	0	19.17	
				50	25	19.16	
				50	50	19.08	
				100	0	19.10	
	2610	38150		1	0	20.07	
				1	50	20.04	
				1	99	20.08	
				50	0	19.04	
				50	25	19.01	
				50	50	19.06	
				100	0	19.01	
	256QAM	2580		37850	1	0	17.69
					1	50	17.50
					1	99	17.58
50					0	17.64	
50					25	17.42	
50					50	17.12	
100					0	17.11	
2595		38000		1	0	17.18	
				1	50	17.00	
				1	99	17.08	
				50	0	17.14	
				50	25	17.09	
				50	50	17.04	
				100	0	17.12	
2610		38150		1	0	17.09	
				1	50	17.05	
				1	99	17.04	
				50	0	17.04	
				50	25	17.07	
				50	50	17.04	
100	0	17.08					

LTE Band 38(Receiver on)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2572.5	37775	5MHz	1	0	18.46
				1	13	18.46
				1	24	18.36
				12	0	17.56
				12	6	17.54
				12	13	17.49
				25	0	17.52
	2595	38000		1	0	18.30
				1	13	18.20
				1	24	18.03
				12	0	17.34
				12	6	17.32
				12	13	17.22
				25	0	17.26
	2617.5	38225		1	0	18.08
				1	13	18.00
				1	24	18.07
				12	0	17.13
				12	6	17.03
				12	13	17.12
				25	0	17.00
16QAM	2572.5	37775		1	0	17.46
				1	13	17.39
				1	24	17.46
				12	0	16.53
				12	6	16.47
				12	13	16.45
				25	0	16.49
	2595	38000		1	0	17.23
				1	13	17.36
				1	24	17.31
				12	0	16.32
				12	6	16.26
				12	13	16.16
				25	0	16.34
	2617.5	38225		1	0	17.21
				1	13	17.22
				1	24	17.16
				12	0	16.40
				12	6	16.28
				12	13	16.23
				25	0	16.24

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2572.5	37775	5MHz	1	0	16.41	
				1	13	16.43	
				1	24	16.27	
				12	0	15.47	
				12	6	15.44	
				12	13	15.43	
				25	0	15.44	
	2595	38000		1	0	16.25	
				1	13	16.15	
				1	24	16.06	
				12	0	15.30	
				12	6	15.25	
				12	13	15.13	
				25	0	15.23	
	2617.5	38225		1	0	16.08	
				1	13	16.05	
				1	24	16.05	
				12	0	15.06	
				12	6	15.01	
				12	13	15.07	
				25	0	15.03	
	256QAM	2572.5		37775	1	0	13.38
					1	13	13.31
					1	24	13.37
12					0	13.51	
12					6	13.42	
12					13	13.39	
25					0	13.47	
2595		38000		1	0	13.19	
				1	13	13.32	
				1	24	13.27	
				12	0	13.23	
				12	6	13.22	
				12	13	13.10	
				25	0	13.28	
2617.5		38225		1	0	13.15	
				1	13	13.16	
				1	24	13.12	
				12	0	13.32	
				12	6	13.23	
				12	13	13.15	
				25	0	13.14	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2575	37800	10MHz	1	0	18.35	
				1	25	18.43	
				1	49	18.31	
				25	0	17.45	
				25	13	17.55	
				25	25	17.43	
				50	0	17.45	
	2595	38000		1	0	18.11	
				1	25	18.20	
				1	49	18.25	
				25	0	17.32	
				25	13	17.35	
				25	25	17.30	
				50	0	17.46	
	2615	38200		1	0	18.00	
				1	25	18.05	
				1	49	18.12	
				25	0	17.33	
				25	13	17.29	
				25	25	17.29	
				50	0	17.18	
	16QAM	2575		37800	1	0	17.55
					1	25	17.65
					1	49	17.54
25					0	16.59	
25					13	16.48	
25					25	16.53	
50					0	16.52	
2595		38000		1	0	17.46	
				1	25	17.48	
				1	49	17.49	
				25	0	16.53	
				25	13	16.58	
				25	25	16.53	
				50	0	16.49	
2615		38200		1	0	17.34	
				1	25	17.62	
				1	49	17.25	
				25	0	16.42	
				25	13	16.37	
				25	25	16.18	
				50	0	16.28	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2575	37800	10MHz	1	0	16.31	
				1	25	16.33	
				1	49	16.27	
				25	0	15.41	
				25	13	15.50	
				25	25	15.35	
				50	0	15.36	
	2595	38000		1	0	16.07	
				1	25	16.11	
				1	49	16.18	
				25	0	15.28	
				25	13	15.29	
				25	25	15.22	
				50	0	15.43	
	2615	38200		1	0	16.06	
				1	25	16.03	
				1	49	16.10	
				25	0	15.31	
				25	13	15.19	
				25	25	15.24	
				50	0	15.11	
	256QAM	2575		37800	1	0	13.51
					1	25	13.59
					1	49	13.49
25					0	13.56	
25					13	13.46	
25					25	13.49	
50					0	13.46	
2595		38000		1	0	13.41	
				1	25	13.39	
				1	49	13.47	
				25	0	13.50	
				25	13	13.48	
				25	25	13.48	
				50	0	13.44	
2615		38200		1	0	13.26	
				1	25	13.55	
				1	49	13.23	
				25	0	13.38	
				25	13	13.29	
				25	25	13.08	
				50	0	13.24	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2577.5	37825	15MHz	1	0	18.53
				1	38	18.34
				1	74	18.46
				36	0	17.58
				36	18	17.48
				36	39	17.44
				75	0	17.47
	2595	38000		1	0	18.28
				1	38	18.25
				1	74	18.24
				36	0	17.28
				36	18	17.44
				36	39	17.28
				75	0	17.41
	2612.5	38175		1	0	18.30
				1	38	18.03
				1	74	18.06
				36	0	17.17
				36	18	17.30
				36	39	17.32
				75	0	17.25
16QAM	2577.5	37825	1	0	17.67	
			1	38	17.67	
			1	74	17.55	
			36	0	16.64	
			36	18	16.46	
			36	39	16.56	
			75	0	16.62	
	2595	38000	1	0	17.57	
			1	38	17.57	
			1	74	17.38	
			36	0	16.47	
			36	18	16.41	
			36	39	16.28	
			75	0	16.44	
	2612.5	38175	1	0	17.29	
			1	38	17.34	
			1	74	17.38	
			36	0	16.18	
36	18	16.25				
36	39	16.26				
75	0	16.22				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	2577.5	37825	15MHz	1	0	16.47	
				1	38	16.24	
				1	74	16.36	
				36	0	15.52	
				36	18	15.44	
				36	39	15.42	
				75	0	15.43	
	2595	38000		1	0	16.20	
				1	38	16.23	
				1	74	16.16	
				36	0	15.22	
				36	18	15.35	
				36	39	15.23	
				75	0	15.36	
	2612.5	38175		1	0	16.25	
				1	38	16.09	
				1	74	16.02	
				36	0	15.14	
				36	18	15.23	
				36	39	15.24	
				75	0	15.21	
	256QAM	2577.5		37825	1	0	13.64
					1	38	13.59
					1	74	13.47
36					0	13.62	
36					18	13.39	
36					39	13.53	
75					0	13.58	
2595		38000		1	0	13.49	
				1	38	13.47	
				1	74	13.30	
				36	0	13.43	
				36	18	13.36	
				36	39	13.22	
				75	0	13.36	
2612.5		38175		1	0	13.20	
				1	38	13.25	
				1	74	13.32	
				36	0	13.10	
				36	18	13.15	
				36	39	13.19	
				75	0	13.16	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	2580	37850	20MHz	1	0	18.32	
				1	50	18.29	
				1	99	18.33	
				50	0	17.58	
				50	25	17.56	
				50	50	17.48	
				100	0	17.51	
	2595	38000		1	0	18.00	
				1	50	18.05	
				1	99	18.34	
				50	0	17.59	
				50	25	17.15	
				50	50	17.04	
				100	0	17.17	
	2610	38150		1	0	18.10	
				1	50	18.06	
				1	99	18.20	
				50	0	17.04	
				50	25	17.17	
				50	50	17.21	
				100	0	17.03	
	16QAM	2580		37850	1	0	17.75
					1	50	17.63
					1	99	17.68
50					0	16.71	
50					25	16.56	
50					50	16.11	
100					0	16.13	
2595		38000		1	0	17.25	
				1	50	17.05	
				1	99	17.21	
				50	0	16.17	
				50	25	16.17	
				50	50	16.09	
				100	0	16.23	
2610		38150		1	0	17.13	
				1	50	17.05	
				1	99	17.12	
				50	0	16.05	
				50	25	16.09	
				50	50	16.05	
100	0	16.11					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2580	37850	20MHz	1	0	16.25
				1	50	16.23
				1	99	16.29
				50	0	15.50
				50	25	15.52
				50	50	15.45
				100	0	15.42
	2595	38000		1	0	16.08
				1	50	16.05
				1	99	16.24
				50	0	15.50
				50	25	15.05
				50	50	15.02
				100	0	15.14
	2610	38150		1	0	16.08
				1	50	16.01
				1	99	16.13
				50	0	15.07
				50	25	15.11
				50	50	15.16
256QAM	2580	37850		100	0	15.06
				1	0	13.67
				1	50	13.59
				1	99	13.58
				50	0	13.65
				50	25	13.46
				50	50	13.01
	2595	38000		100	0	13.10
				1	0	13.15
				1	50	13.03
			1	99	13.13	
			50	0	13.08	
			50	25	13.09	
			50	50	13.06	
	2610	38150	100	0	13.16	
			1	0	13.11	
			1	50	13.01	
			1	99	13.06	
			50	0	13.08	
			50	25	13.05	
		50	50	13.02		
		100	0	13.05		

LTE Band 41(Receiver off)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2498.5	39675	5MHz	1	0	23.06
				1	13	23.07
				1	24	22.96
				12	0	22.20
				12	6	22.26
				12	13	22.08
				25	0	22.19
	2545.8	40148		1	0	22.97
				1	13	22.97
				1	24	22.91
				12	0	22.15
				12	6	22.19
				12	13	22.02
				25	0	22.11
	2593	40620		1	0	23.06
				1	13	23.02
				1	24	22.97
				12	0	22.21
				12	6	22.27
				12	13	22.12
				25	0	22.17
	2640.3	41093		1	0	22.88
				1	13	22.92
				1	24	22.84
				12	0	22.08
				12	6	22.12
				12	13	21.94
				25	0	22.04
	2687.5	41565		1	0	22.90
				1	13	22.90
				1	24	22.86
				12	0	22.09
				12	6	22.11
				12	13	21.96
				25	0	22.06
16QAM	2498.5	39675		1	0	22.29
				1	13	22.35
				1	24	22.33
				12	0	21.09
				12	6	21.27
				12	13	21.04
	2545.8	40148		25	0	21.29
				1	0	22.24
				1	13	22.29
				1	24	22.28
				12	0	21.00
				12	6	21.20
				12	13	20.98

				25	0	21.20
	2593	40620		1	0	22.32
				1	13	22.35
				1	24	22.33
				12	0	21.08
				12	6	21.25
				12	13	21.05
				25	0	21.25
				1	0	22.17
	2640.3	41093		1	13	22.20
				1	24	22.22
				12	0	20.93
				12	6	21.10
				12	13	20.89
				25	0	21.12
				1	0	22.17
				1	13	22.22
	2687.5	41565		1	24	22.22
				12	0	20.92
				12	6	21.14
				12	13	20.92
				25	0	21.11

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2498.5	39675	5MHz	1	0	21.00
				1	13	21.03
				1	24	20.88
				12	0	20.18
				12	6	20.20
				12	13	19.99
				25	0	20.17
	2545.8	40148		1	0	20.91
				1	13	20.87
				1	24	20.85
				12	0	20.09
				12	6	20.13
				12	13	19.95
				25	0	20.03
	2593	40620		1	0	20.99
				1	13	20.92
				1	24	20.93
				12	0	20.15
				12	6	20.18
				12	13	20.02
				25	0	20.10
	2640.3	41093		1	0	20.82
				1	13	20.82
				1	24	20.82
				12	0	19.98
				12	6	20.04

	2687.5	41565	12	13	19.84
			25	0	19.95
			1	0	20.82
			1	13	20.81
			1	24	20.79
			12	0	20.04
			12	6	20.07
			12	13	19.87
			25	0	20.04
			1	0	18.23
256QAM	2498.5	39675	1	13	18.30
			1	24	18.25
			12	0	18.05
			12	6	18.19
			12	13	18.00
			25	0	18.27
			1	0	18.15
			1	13	18.25
			1	24	18.21
			12	0	17.91
	2545.8	40148	12	6	18.15
			12	13	17.92
			25	0	18.10
			1	0	18.29
			1	13	18.25
			1	24	18.24
			12	0	18.02
			12	6	18.20
			12	13	18.00
			25	0	18.15
	2593	40620	1	0	18.09
			1	13	18.16
			1	24	18.19
			12	0	17.86
			12	6	18.08
			12	13	17.82
			25	0	18.08
			1	0	18.15
			1	13	18.19
			1	24	18.20
	2640.3	41093	12	0	17.82
			12	6	18.10
			12	13	17.82
			25	0	18.07
	2687.5	41565	12	0	17.82
			12	6	18.10
			12	13	17.82
			25	0	18.07

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2501	39700	10MHz	1	0	23.18
				1	25	23.09
				1	49	23.13
				25	0	22.41

				25	13	22.39
				25	25	22.49
				50	0	22.49
				1	0	23.14
				1	25	23.19
				1	49	23.16
				25	0	22.24
				25	13	22.33
				25	25	22.16
				50	0	22.20
				1	0	23.21
				1	25	23.15
				1	49	23.16
				25	0	22.32
				25	13	22.43
				25	25	22.26
				50	0	22.30
				1	0	23.09
				1	25	23.10
				1	49	23.09
16QAM				25	0	22.14
				25	13	22.26
				25	25	22.10
				50	0	22.12
				1	0	23.04
				1	25	23.13
				1	49	23.10
				25	0	22.18
				25	13	22.27
				25	25	22.10
				50	0	22.14
				1	0	22.58
				1	25	22.20
				1	49	22.52
				25	0	21.54
				25	13	21.43
				25	25	21.50
				50	0	21.46
				1	0	22.39
				1	25	22.16
				1	49	22.25
				25	0	21.36
				25	13	21.31
				25	25	21.32
				50	0	21.33
				1	0	22.47
				1	25	22.24
				1	49	22.35
				25	0	21.41
				25	13	21.36
				25	25	21.37

	2638	41080	50	0	21.41
			1	0	22.30
			1	25	22.06
			1	49	22.16
			25	0	21.31
			25	13	21.22
			25	25	21.26
			50	0	21.27
	2685	41540	1	0	22.32
			1	25	22.11
			1	49	22.17
			25	0	21.26
			25	13	21.26
			25	25	21.25
			50	0	21.24

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2501	39700	10MHz	1	0	21.15
				1	25	20.99
				1	49	21.07
				25	0	20.38
				25	13	20.37
				25	25	20.41
				50	0	20.40
	2547	40160		1	0	21.12
				1	25	21.17
				1	49	21.11
				25	0	20.20
				25	13	20.27
				25	25	20.10
				50	0	20.11
	2593	40620		1	0	21.11
				1	25	21.11
				1	49	21.06
				25	0	20.26
				25	13	20.41
				25	25	20.23
				50	0	20.28
	2638	41080		1	0	21.07
				1	25	21.08
				1	49	20.99
				25	0	20.05
				25	13	20.18
				25	25	20.04
				50	0	20.06
	2685	41540		1	0	21.00
				1	25	21.06
				1	49	21.08
				25	0	20.12
				25	13	20.19

				25	25	20.04
				50	0	20.05
				1	0	18.54
				1	25	18.13
				1	49	18.50
				25	0	18.51
				25	13	18.33
				25	25	18.48
				50	0	18.36
				1	0	18.33
				1	25	18.11
				1	49	18.19
				25	0	18.27
				25	13	18.23
				25	25	18.25
				50	0	18.28
				1	0	18.45
				1	25	18.20
				1	49	18.29
				25	0	18.37
				25	13	18.33
				25	25	18.33
				50	0	18.34
				1	0	18.21
				1	25	18.02
				1	49	18.06
				25	0	18.25
				25	13	18.16
				25	25	18.16
				50	0	18.25
				1	0	18.27
				1	25	18.06
				1	49	18.14
				25	0	18.19
				25	13	18.23
				25	25	18.22
				50	0	18.19

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2503.5	39725	15MHz	1	0	23.09
				1	38	23.04
				1	74	23.13
				36	0	22.28
				36	18	22.35
				36	39	22.09
	2548.3	40173		75	0	22.31
				1	0	23.01
				1	38	22.96
				1	74	23.07
				36	0	22.20

				36	18	22.25
				36	39	22.04
				75	0	22.25
				1	0	23.08
				1	38	23.01
				1	74	23.14
				36	0	22.29
				36	18	22.34
				36	39	22.09
				75	0	22.33
				1	0	22.96
				1	38	22.86
				1	74	23.01
				36	0	22.11
				36	18	22.15
				36	39	21.97
				75	0	22.15
				1	0	22.91
				1	38	22.91
				1	74	23.02
16QAM				36	0	22.11
				36	18	22.19
				36	39	21.98
				75	0	22.20
				1	0	22.49
				1	38	22.29
				1	74	22.15
				36	0	21.34
				36	18	21.30
				36	39	21.28
				75	0	21.24
				1	0	22.44
				1	38	22.24
				1	74	22.07
				36	0	21.24
				36	18	21.24
				36	39	21.22
				75	0	21.16
				1	0	22.54
				1	38	22.29
				1	74	22.16
				36	0	21.31
				36	18	21.31
				36	39	21.31
				75	0	21.23
				1	0	22.35
				1	38	22.16
				1	74	21.97
				36	0	21.14
				36	18	21.18
				36	39	21.15

	2682.5	41515	75	0	21.11
			1	0	22.37
			1	38	22.16
			1	74	22.00
			36	0	21.19
			36	18	21.18
			36	39	21.17
			75	0	21.11

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2503.5	39750	15MHz	1	0	21.05
				1	38	20.95
				1	74	21.03
				36	0	20.21
				36	18	20.30
				36	39	20.03
				75	0	20.24
	2548.3	40185		1	0	20.92
				1	38	20.94
				1	74	21.02
				36	0	20.14
				36	18	20.21
				36	39	20.00
				75	0	20.17
	2593	40620		1	0	21.02
				1	38	20.94
				1	74	21.11
				36	0	20.23
				36	18	20.29
				36	39	20.05
				75	0	20.25
	2637.8	41055		1	0	20.94
				1	38	20.83
				1	74	20.98
				36	0	20.05
				36	18	20.12
				36	39	19.95
				75	0	20.11
	2682.5	41490		1	0	20.82
				1	38	20.89
				1	74	20.98
				36	0	20.03
				36	18	20.09
				36	39	19.91
				75	0	20.16
256QAM	2503.5	39750		1	0	18.41
				1	38	18.19
				1	74	18.13
				36	0	18.28
				36	18	18.27

			36	39	18.24
			75	0	18.14
	2548.3	40185	1	0	18.38
			1	38	18.16
			1	74	18.02
			36	0	18.18
			36	18	18.20
			36	39	18.19
			75	0	18.08
			1	0	18.45
	2593	40620	1	38	18.27
			1	74	18.11
			36	0	18.27
			36	18	18.26
			36	39	18.26
			75	0	18.21
			1	0	18.31
			1	38	18.09
	2637.8	41055	1	74	17.95
			36	0	18.07
			36	18	18.11
			36	39	18.09
			75	0	18.07
			1	0	18.34
			1	38	18.09
			1	74	17.90
	2682.5	41490	36	0	18.15
			36	18	18.09
			36	39	18.15
			75	0	18.06

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2506	39750	20MHz	1	0	22.87
				1	50	22.99
				1	99	23.07
				50	0	22.06
				50	25	22.01
				50	50	21.86
				100	0	21.86
	2549.5	40185		1	0	22.82
				1	50	22.94
				1	99	23.02
				50	0	21.98
				50	25	21.96
				50	50	21.79
				100	0	21.78
	2593	40620		1	0	22.91
				1	50	23.04
				1	99	23.20
				50	0	22.07

				50	25	22.04
				50	50	21.86
				100	0	21.86
				1	0	22.72
				1	50	22.89
				1	99	22.95
				50	0	21.93
				50	25	21.91
				50	50	21.71
				100	0	21.70
				1	0	22.89
				1	50	22.95
				1	99	22.96
				50	0	21.90
				50	25	21.74
16QAM				50	50	21.71
				100	0	21.89
				1	0	22.05
				1	50	21.90
				1	99	21.95
				50	0	20.84
				50	25	20.98
				50	50	20.86
				100	0	20.89
				1	0	21.99
				1	50	21.80
				1	99	21.89
				50	0	20.78
				50	25	20.89
				50	50	20.81
				100	0	20.83
				1	0	22.04
				1	50	21.89
				1	99	21.99
				50	0	20.85
				50	25	20.94
				50	50	20.86
				100	0	20.93
				1	0	21.94
				1	50	21.72
				1	99	21.81
				50	0	20.73
				50	25	20.83
				50	50	20.74
				100	0	20.75
				1	0	21.72
				1	50	21.80
				1	99	21.68
				50	0	20.79
				50	25	20.73
				50	50	20.74

				100	0	20.94
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Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2506	39750	20MHz	1	0	20.81
				1	50	20.91
				1	99	21.03
				50	0	19.97
				50	25	19.91
				50	50	19.83
				100	0	19.76
	2549.5	40185		1	0	20.73
				1	50	20.84
				1	99	20.92
				50	0	19.88
				50	25	19.88
				50	50	19.69
				100	0	19.75
	2593	40620		1	0	20.84
				1	50	20.94
				1	99	21.18
				50	0	19.98
				50	25	19.96
				50	50	19.77
				100	0	19.79
	2636.5	41055		1	0	20.69
				1	50	20.79
				1	99	20.93
				50	0	19.84
				50	25	19.82
				50	50	19.63
				100	0	19.62
	2680	41490		1	0	20.87
				1	50	20.86
				1	99	20.88
				50	0	19.86
				50	25	19.68
				50	50	19.63
				100	0	19.85
256QAM	2506	39750	1	0	18.01	
			1	50	17.85	
			1	99	17.86	
			50	0	17.81	
			50	25	17.93	
			50	50	17.82	
			100	0	17.79	
	2549.5	40185	1	0	17.93	
			1	50	17.78	
			1	99	17.82	
			50	0	17.68	
			50	25	17.82	

				50	50	17.76
				100	0	17.75
	2593	40620		1	0	18.01
				1	50	17.86
				1	99	17.95
				50	0	17.77
				50	25	17.85
				50	50	17.81
				100	0	17.88
				1	0	17.86
	2636.5	41055		1	50	17.63
				1	99	17.76
				50	0	17.71
				50	25	17.76
				50	50	17.66
				100	0	17.70
				1	0	17.68
				1	50	17.76
	2680	41490		1	99	17.59
				50	0	17.75
				50	25	17.69
				50	50	17.68
				100	0	17.87