

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1720	20050	20MHz	1	0	20.22	
				1	50	20.35	
				1	99	20.22	
				50	0	19.26	
				50	25	19.24	
				50	50	19.33	
				100	0	19.44	
	1732.5	20175		1	0	20.19	
				1	50	20.38	
				1	99	20.34	
				50	0	19.51	
				50	25	19.40	
				50	50	19.39	
				100	0	19.27	
	1745	20300		1	0	20.25	
				1	50	20.30	
				1	99	20.19	
				50	0	19.50	
				50	25	19.29	
				50	50	19.40	
				100	0	19.45	
	256QAM	1720		20050	1	0	17.36
					1	50	17.45
					1	99	17.49
50					0	17.40	
50					25	17.39	
50					50	17.38	
100					0	17.34	
1732.5		20175		1	0	17.57	
				1	50	17.25	
			1	99	17.88		
			50	0	17.46		
			50	25	17.37		
			50	50	17.39		
			100	0	17.26		
1745		20300	1	0	17.63		
			1	50	17.82		
			1	99	17.60		
			50	0	17.50		
			50	25	17.36		
			50	50	17.46		
			100	0	17.40		

LTE Band 4(EN_DC)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1710.7	19957	1.4MHz	1	0	20.33	
				1	2	20.39	
				1	5	20.44	
				3	0	20.44	
				3	1	20.47	
				3	3	20.54	
	6	0		19.53			
	1732.5	20175		1	0	20.39	
				1	2	20.57	
				1	5	20.37	
				3	0	20.54	
				3	1	20.45	
				3	3	20.51	
	6	0		19.58			
	1754.3	20393		1	0	20.54	
				1	2	20.59	
				1	5	20.53	
				3	0	20.55	
				3	1	20.61	
				3	3	20.55	
	16QAM	1710.7		19957	6	0	19.67
					1	0	19.72
					1	2	19.84
					1	5	19.95
3					0	19.60	
3					1	19.66	
3		3		19.52			
6		0		18.69			
1732.5		20175		1	0	19.91	
				1	2	19.80	
				1	5	20.08	
				3	0	19.63	
				3	1	19.59	
				3	3	19.67	
6		0		18.78			
1754.3		20393		1	0	19.79	
				1	2	20.06	
				1	5	19.79	
				3	0	19.72	
				3	1	19.78	
				3	3	19.63	
6		0		19.01			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1710.7	19957	1.4MHz	1	0	18.31	
				1	2	18.33	
				1	5	18.35	
				3	0	18.36	
				3	1	18.38	
				3	3	18.47	
				6	0	17.45	
	1732.5	20175		1	0	18.36	
				1	2	18.52	
				1	5	18.27	
				3	0	18.44	
				3	1	18.35	
				3	3	18.42	
				6	0	17.50	
	1754.3	20393		1	0	18.44	
				1	2	18.57	
				1	5	18.47	
				3	0	18.48	
				3	1	18.52	
				3	3	18.50	
				6	0	17.59	
	256QAM	1710.7		19957	1	0	15.67
					1	2	15.80
					1	5	15.91
3					0	15.58	
3					1	15.57	
3					3	15.43	
6					0	15.66	
1732.5		20175		1	0	15.84	
				1	2	15.74	
				1	5	16.06	
				3	0	15.57	
				3	1	15.51	
				3	3	15.58	
				6	0	15.73	
1754.3		20393		1	0	15.72	
				1	2	15.96	
				1	5	15.75	
				3	0	15.68	
				3	1	15.74	
				3	3	15.57	
				6	0	15.96	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1711.5	19965	3MHz	1	0	20.75	
				1	7	20.82	
				1	14	20.58	
				8	0	19.80	
				8	4	19.76	
				8	7	19.77	
				15	0	19.84	
	1732.5	20175		1	0	20.77	
				1	7	20.78	
				1	14	20.66	
				8	0	19.75	
				8	4	19.91	
				8	7	19.79	
				15	0	19.78	
	1753.5	20385		1	0	20.84	
				1	7	20.67	
				1	14	20.87	
				8	0	19.79	
				8	4	19.90	
				8	7	19.88	
				15	0	19.94	
	16QAM	1711.5		19965	1	0	19.55
					1	7	20.01
					1	14	20.17
8					0	18.61	
8					4	18.95	
8					7	18.94	
15					0	18.84	
1732.5		20175		1	0	20.26	
				1	7	19.74	
				1	14	19.82	
				8	0	18.76	
				8	4	19.13	
				8	7	19.10	
				15	0	18.89	
1753.5		20385		1	0	20.43	
				1	7	19.97	
				1	14	20.00	
				8	0	18.98	
				8	4	18.82	
				8	7	18.72	
				15	0	19.11	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1711.5	19965	3MHz	1	0	18.71	
				1	7	18.76	
				1	14	18.49	
				8	0	17.76	
				8	4	17.67	
				8	7	17.70	
				15	0	17.76	
	1732.5	20175		1	0	18.73	
				1	7	18.71	
				1	14	18.60	
				8	0	17.72	
				8	4	17.83	
				8	7	17.77	
				15	0	17.68	
	1753.5	20385		1	0	18.78	
				1	7	18.59	
				1	14	18.82	
				8	0	17.75	
				8	4	17.82	
				8	7	17.85	
				15	0	17.84	
	256QAM	1711.5		19965	1	0	15.47
					1	7	15.91
					1	14	16.13
8					0	15.59	
8					4	15.91	
8					7	15.85	
15					0	15.82	
1732.5		20175		1	0	16.20	
				1	7	15.65	
				1	14	15.77	
				8	0	15.68	
				8	4	16.05	
				8	7	16.03	
				15	0	15.79	
1753.5		20385		1	0	16.35	
				1	7	15.91	
				1	14	15.98	
				8	0	15.89	
				8	4	15.75	
				8	7	15.62	
				15	0	16.08	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1712.5	19975	5MHz	1	0	20.81	
				1	13	20.73	
				1	24	20.66	
				12	0	19.85	
				12	6	19.83	
				12	13	19.78	
	25	0		19.81			
	1732.5	20175		1	0	20.73	
				1	13	20.77	
				1	24	20.70	
				12	0	19.82	
				12	6	19.74	
				12	13	19.82	
	25	0		19.82			
	1752.5	20375		1	0	20.85	
				1	13	20.71	
				1	24	20.79	
				12	0	19.87	
				12	6	19.84	
				12	13	19.91	
	25	0		19.93			
	16QAM	1712.5		19975	1	0	19.86
					1	13	19.73
					1	24	19.87
12					0	18.93	
12					6	18.84	
12					13	18.89	
25		0		18.85			
1732.5		20175		1	0	20.13	
				1	13	20.28	
				1	24	19.87	
				12	0	18.80	
				12	6	18.76	
				12	13	18.87	
25		0		18.83			
1752.5		20375		1	0	20.06	
				1	13	20.53	
				1	24	20.32	
				12	0	18.94	
				12	6	18.93	
				12	13	18.83	
25		0		18.90			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1712.5	19975	5MHz	1	0	18.77
				1	13	18.68
				1	24	18.63
				12	0	17.76
				12	6	17.81
				12	13	17.71
				25	0	17.72
	1732.5	20175		1	0	18.65
				1	13	18.74
				1	24	18.67
				12	0	17.74
				12	6	17.72
				12	13	17.72
				25	0	17.77
	1752.5	20375		1	0	18.77
				1	13	18.64
				1	24	18.69
				12	0	17.85
				12	6	17.82
				12	13	17.87
				25	0	17.88
256QAM	1712.5	19975	1	0	15.80	
			1	13	15.71	
			1	24	15.85	
			12	0	15.86	
			12	6	15.78	
			12	13	15.80	
			25	0	15.76	
	1732.5	20175	1	0	16.10	
			1	13	16.18	
			1	24	15.84	
			12	0	15.73	
			12	6	15.69	
			12	13	15.81	
			25	0	15.80	
	1752.5	20375	1	0	16.03	
			1	13	16.47	
			1	24	16.24	
			12	0	15.89	
			12	6	15.84	
			12	13	15.80	
			25	0	15.83	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1715	20000	10MHz	1	0	20.76
				1	25	20.56
				1	49	20.35
				25	0	19.78
				25	13	19.77
				25	25	19.75
				50	0	19.73
	1732.5	20175		1	0	20.64
				1	25	20.84
				1	49	20.81
				25	0	19.70
				25	13	19.62
				25	25	19.76
				50	0	19.67
	1750	20350		1	0	20.74
				1	25	20.64
				1	49	20.63
				25	0	19.89
				25	13	19.90
				25	25	19.83
50				0	19.90	
16QAM	1715	20000		1	0	20.02
				1	25	20.11
				1	49	19.65
				25	0	18.83
				25	13	18.85
				25	25	18.77
				50	0	18.78
	1732.5	20175	1	0	20.40	
			1	25	19.94	
			1	49	20.00	
			25	0	18.86	
			25	13	18.76	
			25	25	18.89	
			50	0	18.86	
	1750	20350	1	0	20.15	
			1	25	19.90	
			1	49	20.45	
			25	0	18.86	
			25	13	18.93	
			25	25	18.76	
50	0	18.84				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1715	20000	10MHz	1	0	18.67	
				1	25	18.54	
				1	49	18.28	
				25	0	17.68	
				25	13	17.75	
				25	25	17.67	
				50	0	17.64	
	1732.5	20175		1	0	18.59	
				1	25	18.78	
				1	49	18.72	
				25	0	17.66	
				25	13	17.59	
				25	25	17.70	
				50	0	17.65	
	1750	20350		1	0	18.67	
				1	25	18.56	
				1	49	18.56	
				25	0	17.84	
				25	13	17.88	
				25	25	17.73	
				50	0	17.84	
	256QAM	1715		20000	1	0	15.95
					1	25	16.03
					1	49	15.55
25					0	15.73	
25					13	15.77	
25					25	15.70	
50					0	15.69	
1732.5		20175		1	0	16.36	
				1	25	15.84	
			1	49	15.91		
			25	0	15.79		
			25	13	15.68		
			25	25	15.81		
			50	0	15.79		
1750		20350	1	0	16.11		
			1	25	15.86		
			1	49	16.38		
			25	0	15.80		
			25	13	15.91		
			25	25	15.70		
50	0	15.80					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1717.5	20025	15MHz	1	0	20.60
				1	38	20.45
				1	74	20.45
				36	0	19.63
				36	18	19.63
				36	39	19.59
				75	0	19.58
	1732.5	20175		1	0	20.60
				1	38	20.56
				1	74	20.49
				36	0	19.62
				36	18	19.63
				36	39	19.66
				75	0	19.59
	1747.5	20325		1	0	20.63
				1	38	20.62
				1	74	20.58
				36	0	19.62
				36	18	19.75
				36	39	19.68
				75	0	19.56
16QAM	1717.5	20025	1	0	19.87	
			1	38	19.57	
			1	74	20.01	
			36	0	18.54	
			36	18	18.61	
			36	39	18.64	
			75	0	18.66	
	1732.5	20175	1	0	19.93	
			1	38	20.14	
			1	74	19.83	
			36	0	18.60	
			36	18	18.60	
			36	39	18.70	
			75	0	18.70	
	1747.5	20325	1	0	19.94	
			1	38	19.91	
			1	74	19.67	
			36	0	18.74	
			36	18	18.77	
			36	39	18.71	
			75	0	18.56	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1717.5	20025	15MHz	1	0	18.52
				1	38	18.43
				1	74	18.42
				36	0	17.58
				36	18	17.61
				36	39	17.51
				75	0	17.54
	1732.5	20175		1	0	18.50
				1	38	18.53
				1	74	18.39
				36	0	17.52
				36	18	17.58
				36	39	17.64
				75	0	17.50
	1747.5	20325		1	0	18.61
				1	38	18.54
				1	74	18.50
				36	0	17.53
				36	18	17.65
				36	39	17.64
				75	0	17.49
256QAM	1717.5	20025	1	0	15.80	
			1	38	15.52	
			1	74	15.98	
			36	0	15.51	
			36	18	15.54	
			36	39	15.56	
			75	0	15.60	
			1	0	15.91	
			1	38	16.10	
	1732.5	20175	1	74	15.80	
			36	0	15.52	
			36	18	15.50	
			36	39	15.64	
			75	0	15.60	
			1	0	15.86	
			1	38	15.86	
			1	74	15.64	
			36	0	15.70	
	1747.5	20325	36	18	15.73	
36			39	15.68		
75			0	15.50		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1720	20050	20MHz	1	0	20.50	
				1	50	20.61	
				1	99	20.50	
				50	0	19.58	
				50	25	19.55	
				50	50	19.57	
				100	0	19.70	
	1732.5	20175		1	0	20.50	
				1	50	20.63	
				1	99	20.64	
				50	0	19.74	
				50	25	19.71	
				50	50	19.64	
				100	0	19.62	
	1745	20300		1	0	20.49	
				1	50	20.65	
				1	99	20.45	
				50	0	19.73	
				50	25	19.58	
				50	50	19.71	
				100	0	19.79	
	16QAM	1720		20050	1	0	19.59
					1	50	19.72
					1	99	19.77
50					0	18.67	
50					25	18.66	
50					50	18.66	
100					0	18.62	
1732.5		20175		1	0	19.85	
				1	50	19.52	
			1	99	20.13		
			50	0	18.78		
			50	25	18.67		
			50	50	18.69		
			100	0	18.58		
1745		20300	1	0	19.90		
			1	50	20.06		
			1	99	19.85		
			50	0	18.80		
			50	25	18.66		
			50	50	18.73		
			100	0	18.66		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1720	20050	20MHz	1	0	18.46
				1	50	18.59
				1	99	18.47
				50	0	17.52
				50	25	17.52
				50	50	17.47
				100	0	17.63
	1732.5	20175		1	0	18.45
				1	50	18.57
				1	99	18.62
				50	0	17.69
				50	25	17.67
				50	50	17.56
				100	0	17.58
	1745	20300		1	0	18.40
				1	50	18.58
				1	99	18.38
				50	0	17.70
				50	25	17.53
				50	50	17.63
100				0	17.69	
256QAM	1720	20050		1	0	15.57
				1	50	15.62
				1	99	15.74
				50	0	15.63
				50	25	15.56
				50	50	15.62
				100	0	15.53
	1732.5	20175		1	0	15.77
				1	50	15.43
				1	99	16.09
				50	0	15.71
				50	25	15.61
				50	50	15.60
				100	0	15.50
	1745	20300		1	0	15.85
				1	50	15.98
				1	99	15.77
				50	0	15.75
				50	25	15.57
				50	50	15.67
100				0	15.64	

LTE Band 5

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	824.7	20407	1.4MHz	1	0	22.72	
				1	2	22.69	
				1	5	22.72	
				3	0	22.74	
				3	2	22.79	
				3	3	22.72	
	6	0		21.75			
	836.5	20525		1	0	22.69	
				1	2	22.58	
				1	5	22.46	
				3	0	22.71	
				3	2	22.65	
				3	3	22.72	
	6	0		21.78			
	848.3	20643		1	0	22.42	
				1	2	22.72	
				1	5	22.64	
				3	0	22.60	
				3	2	22.67	
				3	3	22.58	
	16QAM	824.7		20407	6	0	21.69
					1	0	21.87
					1	2	22.17
					1	5	22.00
3					0	21.84	
3					2	21.82	
3		3		21.87			
6		0		20.88			
836.5		20525		1	0	22.30	
				1	2	21.88	
				1	5	22.15	
				3	0	21.95	
				3	2	21.92	
				3	3	21.85	
6		0		20.67			
848.3		20643		1	0	21.79	
				1	2	21.58	
				1	5	21.62	
				3	0	21.81	
				3	2	21.80	
				3	3	21.59	
6		0		20.83			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	824.7	20407	1.4MHz	1	0	20.62	
				1	2	20.67	
				1	5	20.68	
				3	0	20.70	
				3	2	20.76	
				3	3	20.69	
	836.5	20525		6	0	19.65	
				1	0	20.59	
				1	2	20.48	
				1	5	20.39	
				3	0	20.69	
				3	2	20.60	
	848.3	20643		3	3	20.63	
				6	0	19.68	
				1	0	20.33	
				1	2	20.63	
				1	5	20.55	
				3	0	20.56	
	256QAM	824.7		20407	3	2	20.57
					3	3	20.55
					6	0	19.63
					1	0	17.77
					1	2	18.12
					1	5	17.94
836.5		20525	3	0	17.76		
			3	2	17.72		
			3	3	17.78		
			6	0	17.78		
			1	0	18.28		
			1	2	17.85		
848.3		20643	1	5	18.07		
			3	0	17.86		
			3	2	17.87		
			3	3	17.79		
			6	0	17.63		
			1	0	17.76		
824.7		20407	1	2	17.52		
			1	5	17.54		
			3	0	17.78		
			3	2	17.71		
			3	3	17.54		
			6	0	17.79		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	825.5	20415	3MHz	1	0	22.75	
				1	7	22.70	
				1	14	22.62	
				8	0	21.70	
				8	4	21.89	
				8	7	21.79	
				15	0	21.76	
	836.5	20525		1	0	22.79	
				1	7	22.61	
				1	14	22.64	
				8	0	21.75	
				8	4	21.78	
				8	7	21.83	
				15	0	21.80	
	847.5	20635		1	0	22.58	
				1	7	22.63	
				1	14	22.77	
				8	0	21.75	
				8	4	21.57	
				8	7	21.72	
				15	0	21.79	
	16QAM	825.5		20415	1	0	22.35
					1	7	22.17
					1	14	22.03
8					0	21.06	
8					4	20.89	
8					7	21.05	
15					0	20.87	
836.5		20525		1	0	22.04	
				1	7	22.13	
			1	14	21.75		
			8	0	20.84		
			8	4	20.79		
			8	7	20.89		
			15	0	20.72		
847.5		20635	1	0	22.14		
			1	7	21.48		
			1	14	22.12		
			8	0	20.82		
			8	4	20.77		
			8	7	20.67		
			15	0	20.85		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	825.5	20415	3MHz	1	0	20.71
				1	7	20.67
				1	14	20.52
				8	0	19.62
				8	4	19.83
				8	7	19.69
	15	0		19.73		
	836.5	20525		1	0	20.73
				1	7	20.54
				1	14	20.60
				8	0	19.73
				8	4	19.73
				8	7	19.73
	15	0		19.76		
	847.5	20635		1	0	20.50
				1	7	20.56
				1	14	20.70
				8	0	19.65
				8	4	19.52
				8	7	19.64
	256QAM	825.5		20415	15	0
1					0	18.30
1					7	18.11
1					14	17.93
8					0	18.00
8					4	17.81
8		7		17.98		
15		0		17.77		
836.5		20525		1	0	18.02
				1	7	18.06
			1	14	17.73	
			8	0	17.82	
			8	4	17.70	
			8	7	17.85	
15		0	17.65			
847.5		20635	1	0	18.11	
			1	7	17.46	
			1	14	18.09	
			8	0	17.72	
			8	4	17.73	
			8	7	17.62	
15	0	17.80				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	826.5	20425	5MHz	1	0	22.85	
				1	13	22.91	
				1	24	22.57	
				12	0	21.80	
				12	6	21.82	
				12	13	21.69	
				25	0	21.83	
	836.5	20525		1	0	22.75	
				1	13	22.70	
				1	24	22.55	
				12	0	21.80	
				12	6	21.78	
				12	13	21.78	
				25	0	21.71	
	846.5	20625		1	0	22.83	
				1	13	22.78	
				1	24	22.67	
				12	0	21.71	
				12	6	21.70	
				12	13	21.80	
				25	0	21.64	
	16QAM	826.5		20425	1	0	21.83
					1	13	22.13
					1	24	22.00
12					0	21.01	
12					6	20.84	
12					13	20.90	
25					0	20.90	
836.5		20525		1	0	22.02	
				1	13	22.59	
				1	24	22.21	
				12	0	20.69	
				12	6	20.93	
				12	13	20.68	
				25	0	20.71	
846.5		20625		1	0	21.95	
				1	13	22.10	
				1	24	22.23	
				12	0	20.76	
				12	6	20.80	
				12	13	20.81	
				25	0	20.71	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	826.5	20425	5MHz	1	0	20.82	
				1	13	20.82	
				1	24	20.48	
				12	0	19.77	
				12	6	19.74	
				12	13	19.63	
				25	0	19.81	
	836.5	20525		1	0	20.73	
				1	13	20.68	
				1	24	20.46	
				12	0	19.74	
				12	6	19.71	
				12	13	19.68	
				25	0	19.69	
	846.5	20625		1	0	20.76	
				1	13	20.68	
				1	24	20.63	
				12	0	19.69	
				12	6	19.60	
				12	13	19.73	
				25	0	19.62	
	256QAM	826.5		20425	1	0	17.74
					1	13	18.11
					1	24	17.95
12					0	17.91	
12					6	17.74	
12					13	17.81	
25					0	17.82	
836.5		20525		1	0	17.92	
				1	13	18.56	
			1	24	18.17		
			12	0	17.61		
			12	6	17.87		
			12	13	17.66		
			25	0	17.64		
846.5		20625	1	0	17.90		
			1	13	18.03		
			1	24	18.20		
			12	0	17.68		
			12	6	17.78		
			12	13	17.77		
			25	0	17.64		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	829	20450	10MHz	1	0	22.71	
				1	25	22.72	
				1	49	22.63	
				25	0	21.74	
				25	13	21.79	
				25	25	21.74	
				50	0	21.76	
	836.5	20525		1	0	22.72	
				1	25	22.80	
				1	49	22.69	
				25	0	21.82	
				25	13	21.77	
				25	25	21.76	
				50	0	21.77	
	844	20600		1	0	22.63	
				1	25	22.65	
				1	49	22.65	
				25	0	21.68	
				25	13	21.78	
				25	25	21.78	
				50	0	21.82	
	16QAM	829		20450	1	0	22.15
					1	25	22.25
					1	49	22.33
25					0	20.79	
25					13	20.82	
25					25	20.81	
50					0	20.92	
836.5		20525		1	0	22.17	
				1	25	22.24	
				1	49	22.21	
				25	0	20.79	
				25	13	20.80	
				25	25	20.58	
				50	0	20.89	
844		20600		1	0	22.51	
				1	25	21.98	
				1	49	21.53	
	25			0	20.73		
	25			13	20.85		
	25			25	20.59		
50	0	20.68					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	829	20450	10MHz	1	0	20.66	
				1	25	20.62	
				1	49	20.55	
				25	0	19.66	
				25	13	19.71	
				25	25	19.66	
	836.5	20525		50	0	19.71	
				1	0	20.70	
				1	25	20.78	
				1	49	20.65	
				25	0	19.78	
				25	13	19.72	
	844	20600		25	25	19.68	
				50	0	19.73	
				1	0	20.59	
				1	25	20.58	
				1	49	20.57	
				25	0	19.66	
	256QAM	829		20450	25	13	19.72
					25	25	19.70
					50	0	19.78
					1	0	18.12
					1	25	18.19
					1	49	18.26
836.5		20525		25	0	17.72	
				25	13	17.72	
				25	25	17.76	
				50	0	17.83	
				1	0	18.11	
				1	25	18.20	
844		20600		1	49	18.11	
				25	0	17.70	
				25	13	17.78	
				25	25	17.50	
				50	0	17.82	
				1	0	18.49	
844		20600		1	25	17.94	
				1	49	17.49	
				25	0	17.64	
				25	13	17.76	
				25	25	17.54	
				50	0	17.65	

LTE Band 5(EN_DC)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	824.7	20407	1.4MHz	1	0	20.95	
				1	2	20.92	
				1	5	20.92	
				3	0	20.94	
				3	2	21.00	
				3	3	20.92	
	6	0		19.96			
	836.5	20525		1	0	20.89	
				1	2	20.80	
				1	5	20.70	
				3	0	20.91	
				3	2	20.86	
				3	3	20.97	
	6	0		20.02			
	848.3	20643		1	0	20.63	
				1	2	20.94	
				1	5	20.86	
				3	0	20.81	
				3	2	20.90	
				3	3	20.80	
	16QAM	824.7		20407	6	0	19.92
					1	0	20.07
					1	2	20.40
					1	5	20.24
3					0	20.07	
3					2	20.07	
3		3		20.09			
6		0		19.08			
836.5		20525		1	0	20.51	
				1	2	20.12	
				1	5	20.40	
				3	0	20.19	
				3	2	20.15	
				3	3	20.05	
6		0		18.88			
848.3		20643		1	0	19.99	
				1	2	19.83	
				1	5	19.87	
				3	0	20.04	
				3	2	20.00	
				3	3	19.82	
6		0		19.03			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	824.7	20407	1.4MHz	1	0	18.88	
				1	2	18.84	
				1	5	18.90	
				3	0	18.86	
				3	2	18.92	
				3	3	18.86	
	6	0		17.87			
	836.5	20525		1	0	18.80	
				1	2	18.77	
				1	5	18.64	
				3	0	18.87	
				3	2	18.82	
				3	3	18.94	
	6	0		17.99			
	848.3	20643		1	0	18.54	
				1	2	18.85	
				1	5	18.77	
				3	0	18.72	
				3	2	18.80	
				3	3	18.78	
	256QAM	824.7		20407	6	0	17.83
					1	0	16.04
					1	2	16.32
					1	5	16.14
3			0		16.00		
3			2		15.98		
3		3	15.99				
6		0	16.01				
836.5		20525	1	0	16.47		
			1	2	16.04		
			1	5	16.35		
			3	0	16.15		
			3	2	16.10		
			3	3	16.03		
6		0	15.79				
848.3		20643	1	0	15.95		
			1	2	15.74		
			1	5	15.82		
			3	0	15.99		
			3	2	15.92		
			3	3	15.72		
6		0	15.97				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	825.5	20415	3MHz	1	0	20.99
				1	7	20.93
				1	14	20.85
				8	0	19.91
				8	4	20.09
				8	7	20.03
	15	0		19.96		
	836.5	20525		1	0	21.01
				1	7	20.85
				1	14	20.85
				8	0	19.95
				8	4	20.01
				8	7	20.04
	15	0		20.00		
	847.5	20635		1	0	20.78
				1	7	20.88
				1	14	20.98
				8	0	19.99
				8	4	19.81
				8	7	19.93
	16QAM	825.5		20415	15	0
1					0	20.60
1					7	20.38
1					14	20.26
8					0	19.30
8					4	19.10
8		7		19.25		
15		0		19.07		
836.5		20525		1	0	20.26
				1	7	20.33
			1	14	19.99	
			8	0	19.04	
			8	4	19.00	
			8	7	19.09	
15		0	18.93			
847.5		20635	1	0	20.34	
			1	7	19.70	
			1	14	20.37	
			8	0	19.02	
			8	4	18.97	
			8	7	18.92	
15	0	19.07				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)		
64QAM	825.5	20415	3MHz	1	0	18.89		
				1	7	18.83		
				1	14	18.80		
				8	0	17.86		
				8	4	18.04		
				8	7	17.98		
				15	0	17.90		
	836.5	20525		1	0	18.93		
				1	7	18.76		
				1	14	18.75		
				8	0	17.88		
				8	4	17.96		
				8	7	17.98		
				15	0	17.97		
	847.5	20635		1	0	18.69		
				1	7	18.86		
				1	14	18.88		
				8	0	17.97		
				8	4	17.72		
				8	7	17.90		
				15	0	17.95		
256QAM	825.5	20415		1	0	16.55		
				1	7	16.31		
				1	14	16.18		
				8	0	16.27		
				8	4	16.08		
				8	7	16.19		
				15	0	16.03		
				836.5	20525	1	0	16.24
						1	7	16.26
	1	14	15.92					
	8	0	16.02					
	8	4	15.94					
	8	7	15.99					
	15	0	15.84					
	847.5	20635	1			0	16.26	
			1			7	15.62	
			1	14	16.35			
			8	0	15.98			
			8	4	15.92			
			8	7	15.86			
			15	0	16.03			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	826.5	20425	5MHz	1	0	21.08	
				1	13	21.16	
				1	24	20.78	
				12	0	20.02	
				12	6	20.03	
				12	13	19.93	
				25	0	20.04	
	836.5	20525		1	0	20.96	
				1	13	20.91	
				1	24	20.78	
				12	0	20.03	
				12	6	20.00	
				12	13	19.99	
				25	0	19.95	
	846.5	20625		1	0	21.06	
				1	13	21.01	
				1	24	20.87	
				12	0	19.93	
				12	6	19.91	
				12	13	20.00	
				25	0	19.89	
	16QAM	826.5		20425	1	0	20.04
					1	13	20.38
					1	24	20.24
12					0	19.25	
12					6	19.09	
12					13	19.12	
25					0	19.13	
836.5		20525		1	0	20.22	
				1	13	20.82	
				1	24	20.45	
				12	0	18.90	
				12	6	19.17	
				12	13	18.93	
				25	0	18.91	
846.5		20625		1	0	20.16	
				1	13	20.32	
				1	24	20.46	
				12	0	18.97	
				12	6	19.05	
				12	13	19.05	
				25	0	18.95	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	826.5	20425	5MHz	1	0	19.05	
				1	13	19.12	
				1	24	18.68	
				12	0	17.99	
				12	6	17.99	
				12	13	17.85	
				25	0	17.96	
	836.5	20525		1	0	18.92	
				1	13	18.84	
				1	24	18.68	
				12	0	17.98	
				12	6	17.90	
				12	13	17.93	
				25	0	17.93	
	846.5	20625		1	0	19.02	
				1	13	18.93	
				1	24	18.81	
				12	0	17.91	
				12	6	17.81	
				12	13	17.93	
				25	0	17.83	
	256QAM	826.5		20425	1	0	15.94
					1	13	16.35
					1	24	16.14
12					0	16.23	
12					6	16.04	
12					13	16.08	
25					0	16.09	
836.5		20525		1	0	16.20	
				1	13	16.72	
			1	24	16.42		
			12	0	15.84		
			12	6	16.15		
			12	13	15.87		
			25	0	15.83		
846.5		20625	1	0	16.07		
			1	13	16.22		
			1	24	16.42		
			12	0	15.90		
			12	6	15.95		
			12	13	16.03		
			25	0	15.87		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	829	20450	10MHz	1	0	20.95
				1	25	20.95
				1	49	20.88
				25	0	19.95
				25	13	20.03
				25	25	19.97
				50	0	19.97
	836.5	20525		1	0	20.92
				1	25	21.03
				1	49	20.91
				25	0	20.06
				25	13	20.00
				25	25	19.96
				50	0	19.99
	844	20600		1	0	20.84
				1	25	20.88
				1	49	20.89
				25	0	19.91
				25	13	19.99
				25	25	20.01
50				0	20.06	
16QAM	829	20450		1	0	20.38
				1	25	20.46
				1	49	20.54
				25	0	19.02
				25	13	19.04
				25	25	19.04
				50	0	19.12
	836.5	20525		1	0	20.38
				1	25	20.46
			1	49	20.42	
			25	0	19.02	
			25	13	19.03	
			25	25	18.82	
			50	0	19.13	
	844	20600	1	0	20.71	
			1	25	20.22	
			1	49	19.74	
			25	0	18.94	
			25	13	19.10	
			25	25	18.79	
50			0	18.93		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	829	20450	10MHz	1	0	18.91	
				1	25	18.90	
				1	49	18.84	
				25	0	17.91	
				25	13	17.96	
				25	25	17.94	
	836.5	20525		50	0	17.87	
				1	0	18.83	
				1	25	18.99	
				1	49	18.88	
				25	0	18.01	
				25	13	17.91	
	844	20600		25	25	17.87	
				50	0	17.95	
				1	0	18.74	
				1	25	18.86	
				1	49	18.79	
				25	0	17.86	
	256QAM	829		20450	25	13	17.90
					25	25	17.97
					50	0	18.02
					1	0	16.33
					1	25	16.43
					1	49	16.44
836.5		20525		25	0	15.95	
				25	13	15.96	
				25	25	15.99	
				50	0	16.02	
				1	0	16.29	
				1	25	16.39	
844		20600		1	49	16.39	
				25	0	15.99	
				25	13	16.01	
				25	25	15.75	
				50	0	16.04	
				1	0	16.64	
844		20600		1	25	16.14	
				1	49	15.68	
				25	0	15.87	
				25	13	16.05	
				25	25	15.73	
				50	0	15.90	

LTE Band 7(Full power)

5.1.2 Band 1 (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	
2535		21100		75	0	18.15	
				1	0	18.44	
				1	38	18.48	
				1	74	18.15	
				36	0	18.01	
				36	18	17.76	
2562.5		21375		36	39	17.77	
				75	0	17.85	
				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
	25	0		19.66		
	2535	21100		1	0	20.53
				1	13	20.51
				1	24	20.60
				12	0	19.44
				12	6	19.51
				12	13	19.38
	25	0		19.37		
	2567.5	21425		1	0	20.09
				1	13	20.06
				1	24	20.12
				12	0	19.10
				12	6	19.13
				12	13	19.17
	16QAM	2502.5		20775	25	0
1					0	20.24
1					13	19.89
1					24	19.82
12					0	18.72
12					6	18.73
12		13		18.78		
25		0		18.68		
2535		21100		1	0	19.68
				1	13	20.28
				1	24	19.69
				12	0	18.51
				12	6	18.52
				12	13	18.61
25		0		18.53		
2567.5		21425		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	
	256QAM	2505		20800	50	0	17.32
					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
	2535	21100		75	0	19.12
				1	0	20.46
				1	38	20.41
				1	74	20.07
				36	0	18.98
				36	18	18.75
	2562.5	21375		36	39	18.74
				75	0	18.82
				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	
	25	0		19.96			
	2535	21100		1	0	20.85	
				1	13	20.79	
				1	24	20.93	
				12	0	19.73	
				12	6	19.79	
				12	13	19.71	
	25	0		19.66			
	2567.5	21425		1	0	20.40	
				1	13	20.38	
				1	24	20.28	
				12	0	19.38	
				12	6	19.42	
				12	13	19.48	
	25	0		19.47			
	16QAM	2502.5		20775	1	0	20.51
					1	13	20.14
					1	24	20.13
12					0	19.03	
12					6	19.05	
12					13	19.05	
25		0		19.01			
2535		21100		1	0	19.99	
				1	13	20.56	
				1	24	19.96	
				12	0	18.80	
				12	6	18.82	
				12	13	18.95	
25		0		18.79			
2567.5		21425		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
				25	0	17.87
	2535	21100		1	0	18.78
				1	13	18.73
				1	24	18.84
				12	0	17.71
				12	6	17.77
				12	13	17.61
				25	0	17.58
	2567.5	21425		1	0	18.37
				1	13	18.33
				1	24	18.26
				12	0	17.35
				12	6	17.32
				12	13	17.40
25				0	17.44	
256QAM	2502.5	20775		1	0	16.47
				1	13	16.08
				1	24	16.10
				12	0	15.97
				12	6	16.01
				12	13	16.03
				25	0	15.96
	2535	21100		1	0	15.91
				1	13	16.49
				1	24	15.90
				12	0	15.73
				12	6	15.79
				12	13	15.93
				25	0	15.72
	2567.5	21425		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	
				75	0	18.36	
	2535	21100		1	0	19.02	
				1	38	18.94	
				1	74	18.91	
				36	0	18.16	
				36	18	17.95	
				36	39	18.10	
				75	0	18.01	
	2562.5	21375		1	0	18.88	
				1	38	18.93	
				1	74	18.66	
				36	0	17.86	
				36	18	17.79	
				36	39	17.69	
				75	0	17.99	
	256QAM	2507.5		20825	1	0	16.59
					1	38	16.42
					1	74	16.68
36					0	16.18	
36					18	16.22	
36					39	16.46	
75					0	16.38	
2535		21100		1	0	16.65	
				1	38	16.66	
				1	74	16.31	
				36	0	16.22	
				36	18	16.06	
				36	39	15.97	
				75	0	16.08	
2562.5		21375		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	
				50	0	14.88	
	2535	21100		1	0	15.73	
				1	25	15.52	
				1	49	15.22	
				25	0	14.65	
				25	13	14.57	
				25	25	14.70	
				50	0	14.63	
	2565	21400		1	0	15.43	
				1	25	15.19	
				1	49	15.62	
				25	0	14.42	
				25	13	14.33	
				25	25	14.46	
				50	0	14.56	
	256QAM	2505		20800	1	0	13.26
					1	25	12.73
					1	49	12.80
25					0	12.91	
25					13	13.01	
25					25	12.93	
50					0	12.98	
2535		21100		1	0	13.13	
				1	25	13.17	
			1	49	12.82		
			25	0	12.75		
			25	13	12.59		
			25	25	12.62		
			50	0	12.62		
2565		21400	1	0	12.86		
			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
				75	0	15.33
	2535	21100		1	0	15.96
				1	38	15.90
				1	74	15.89
				36	0	15.13
				36	18	14.90
				36	39	15.05
				75	0	14.94
	2562.5	21375		1	0	15.84
				1	38	15.84
				1	74	15.59
				36	0	14.83
				36	18	14.69
				36	39	14.59
75				0	14.90	
256QAM	2507.5	20825		1	0	13.53
				1	38	13.39
				1	74	13.62
				36	0	13.09
				36	18	13.17
				36	39	13.43
				75	0	13.31
	2535	21100	1	0	13.60	
			1	38	13.57	
			1	74	13.23	
			36	0	13.20	
			36	18	13.00	
			36	39	12.95	
			75	0	13.02	
	2562.5	21375	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	19.64
					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	
15					0	20.53	
707.5		23095		1	0	21.76	
				1	7	21.71	
			1	14	21.71		
			8	0	20.55		
			8	4	20.69		
			8	7	20.61		
			15	0	20.59		
714.5		23165	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	
	707.5	23095	1	0	17.73	
			1	7	17.63	
			1	14	17.61	
			8	0	17.51	
			8	4	17.66	
			8	7	17.57	
			15	0	17.52	
	714.5	23165	1	0	17.54	
			1	7	17.72	
			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
				25	0	20.44
	707.5	23095		1	0	21.48
				1	13	21.88
			1	24	22.05	
			12	0	20.59	
			12	6	20.53	
			12	13	20.71	
			25	0	20.47	
	713.5	23155	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	21.58	
				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	
				6	0	19.67	
	707.5	23095		1	0	20.67	
				1	2	20.72	
				1	5	20.59	
				3	0	20.58	
				3	2	20.71	
				3	3	20.74	
				6	0	19.65	
	715.3	23173		1	0	20.75	
				1	2	20.81	
				1	5	20.63	
				3	0	20.74	
				3	2	20.74	
				3	3	20.66	
				6	0	19.81	
	16QAM	699.7		23017	1	0	19.68
					1	2	19.85
					1	5	20.20
3					0	19.90	
3					2	19.92	
3					3	19.89	
6					0	18.74	
707.5		23095		1	0	20.04	
				1	2	20.26	
				1	5	20.06	
				3	0	19.56	
				3	2	19.75	
				3	3	20.02	
				6	0	18.83	
715.3		23173		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	
	6	0		17.74			
	256QAM	699.7		23017	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			
	782	23230		1	0	22.80	
				1	13	22.78	
				1	24	22.81	
				12	0	21.82	
				12	6	21.76	
				12	13	21.86	
	25	0		21.74			
	784.5	23255		1	0	22.67	
				1	13	22.88	
				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			
782		23230		1	0	21.96	
				1	13	22.44	
				1	24	22.44	
				12	0	20.86	
				12	6	20.91	
				12	13	20.98	
25		0		20.80			
784.5		23255		1	0	22.04	
				1	13	22.31	
				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
	782	23230		1	0	22.36
				1	25	22.10
				1	49	21.93
				25	0	20.87
				25	13	20.92
				25	25	20.77
				50	0	20.88
	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	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

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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
	782	23230		1	0	16.58
				1	25	16.31
				1	49	16.11
				25	0	16.05
				25	13	16.10
				25	25	15.90
				50	0	15.99
	NA	NA		1	0	NA
				1	25	NA
				1	49	NA
				25	0	NA
				25	13	NA
				25	25	NA
				50	0	NA

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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
				1	0	22.25
				1	25	22.08
	710	23790	1	49	22.04	
			25	0	20.59	
			25	13	20.66	
			25	25	20.65	
			50	0	20.58	
			1	0	21.84	
			1	25	22.16	
			1	49	22.12	
			711	23800	25	0
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	
	256QAM	709		23780	50	0	19.50
					1	0	17.76
					1	25	17.84
					1	49	17.50
25					0	17.40	
25					13	17.67	
710		23790		25	25	17.62	
				50	0	17.49	
				1	0	18.23	
				1	25	18.01	
			1	49	18.00		
			25	0	17.51		
711		23800	25	13	17.62		
			25	25	17.57		
			50	0	17.52		
			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 25

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1850.7	26047	1.4MHz	1	0	22.51	
				1	2	22.75	
				1	5	22.67	
				3	0	22.72	
				3	2	22.79	
				3	3	22.65	
	6	0		21.78			
	1882.5	26365		1	0	22.43	
				1	2	22.76	
				1	5	22.61	
				3	0	22.60	
				3	2	22.70	
				3	3	22.55	
	6	0		21.68			
	1914.3	26683		1	0	22.12	
				1	2	22.22	
				1	5	22.27	
				3	0	22.23	
				3	2	22.25	
				3	3	22.25	
	16QAM	1850.7		26047	6	0	21.35
					1	0	22.43
					1	2	21.93
					1	5	22.14
3					0	21.62	
3					2	21.86	
3		3		21.74			
6		0		21.12			
1882.5		26365		1	0	22.25	
				1	2	22.11	
				1	5	22.18	
				3	0	21.69	
				3	2	21.79	
				3	3	21.61	
6		0		20.83			
1914.3		26683		1	0	21.35	
				1	2	21.92	
				1	5	21.52	
				3	0	21.47	
				3	2	21.40	
				3	3	21.29	
6		0		20.74			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)		
64QAM	1850.7	26047	1.4MHz	1	0	21.40		
				1	2	20.85		
				1	5	21.11		
				3	0	20.53		
				3	2	20.83		
				3	3	20.69		
				6	0	20.05		
	1882.5	26365		1	0	21.15		
				1	2	21.02		
				1	5	21.16		
				3	0	20.65		
				3	2	20.71		
				3	3	20.57		
				6	0	19.73		
	1914.3	26683		1	0	20.31		
				1	2	20.87		
				1	5	20.45		
				3	0	20.43		
				3	2	20.38		
				3	3	20.22		
				6	0	19.67		
	256QAM	1850.7		26047	1	0	18.39	
					1	2	17.88	
					1	5	18.08	
3					0	17.52		
3					2	17.81		
3					3	17.70		
6					0	18.06		
1882.5					26365	1	0	18.17
						1	2	18.05
		1	5	18.15				
		3	0	17.64				
		3	2	17.75				
		3	3	17.56				
		6	0	17.81				
		1914.3	26683	1		0	17.25	
				1		2	17.90	
1				5	17.50			
3				0	17.39			
3				2	17.31			
3				3	17.21			
6		0	17.65					