

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1851.5	26055	3MHz	1	0	22.92
				1	7	22.83
				1	14	22.83
				8	0	21.93
				8	4	21.96
				8	7	22.07
				15	0	21.98
	1882.5	26365		1	0	22.88
				1	7	22.67
				1	14	22.99
				8	0	21.95
				8	4	21.85
				8	7	22.01
				15	0	21.90
	1913.5	26675		1	0	22.57
				1	7	22.28
				1	14	22.51
				8	0	21.60
				8	4	21.56
				8	7	21.66
15				0	21.79	
16QAM	1851.5	26055		1	0	22.14
				1	7	21.48
				1	14	22.11
				8	0	20.93
				8	4	20.99
				8	7	21.15
				15	0	20.93
	1882.5	26365		1	0	22.54
				1	7	21.55
			1	14	22.17	
			8	0	20.90	
			8	4	21.12	
			8	7	20.83	
			15	0	20.88	
	1913.5	26675	1	0	22.06	
			1	7	22.48	
			1	14	21.96	
			8	0	20.71	
			8	4	20.79	
			8	7	20.97	
15			0	20.77		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1851.5	26055	3MHz	1	0	21.05
				1	7	20.45
				1	14	21.06
				8	0	19.86
				8	4	19.97
				8	7	20.13
				15	0	19.91
	1882.5	26365		1	0	21.46
				1	7	20.46
				1	14	21.12
				8	0	19.85
				8	4	20.09
				8	7	19.77
				15	0	19.86
	1913.5	26675		1	0	21.00
				1	7	21.46
				1	14	20.91
				8	0	19.63
				8	4	19.76
				8	7	19.88
				15	0	19.67
256QAM	1851.5	26055		1	0	18.06
				1	7	17.40
				1	14	18.06
				8	0	17.85
				8	4	17.92
				8	7	18.13
				15	0	17.91
	1882.5	26365		1	0	18.46
				1	7	17.45
			1	14	18.14	
			8	0	17.84	
			8	4	18.10	
			8	7	17.81	
			15	0	17.81	
	1913.5	26675	1	0	18.03	
			1	7	18.39	
			1	14	17.90	
			8	0	17.67	
			8	4	17.76	
			8	7	17.92	
			15	0	17.67	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1852.5	26065	5MHz	1	0	22.93	
				1	13	22.80	
				1	24	23.05	
				12	0	22.00	
				12	6	22.10	
				12	13	21.96	
				25	0	22.03	
	1882.5	26365		1	0	22.89	
				1	13	22.71	
				1	24	22.75	
				12	0	21.82	
				12	6	21.91	
				12	13	21.90	
				25	0	21.83	
	1912.5	26665		1	0	22.69	
				1	13	22.47	
				1	24	22.32	
				12	0	21.65	
				12	6	21.58	
				12	13	21.65	
				25	0	21.66	
	16QAM	1852.5		26065	1	0	22.09
					1	13	22.13
					1	24	22.13
12					0	21.12	
12					6	21.06	
12					13	21.13	
25					0	21.04	
1882.5		26365		1	0	22.63	
				1	13	21.97	
			1	24	22.52		
			12	0	20.96		
			12	6	21.01		
			12	13	20.69		
			25	0	20.95		
1912.5		26665	1	0	21.58		
			1	13	21.71		
			1	24	22.22		
			12	0	20.72		
			12	6	20.65		
			12	13	20.55		
			25	0	20.74		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1852.5	26065	5MHz	1	0	20.99
				1	13	21.11
				1	24	21.05
				12	0	20.09
				12	6	19.99
				12	13	20.10
				25	0	20.01
	1882.5	26365		1	0	21.59
				1	13	20.93
				1	24	21.43
				12	0	19.92
				12	6	19.91
				12	13	19.65
				25	0	19.93
	1912.5	26665		1	0	20.52
				1	13	20.68
				1	24	21.16
				12	0	19.63
				12	6	19.58
				12	13	19.50
256QAM	1852.5	26065		25	0	19.64
				1	0	18.05
				1	13	18.11
				1	24	18.07
				12	0	18.05
				12	6	18.02
				12	13	18.06
	1882.5	26365	25	0	17.95	
			1	0	18.58	
			1	13	17.94	
			1	24	18.50	
			12	0	17.92	
			12	6	17.91	
			12	13	17.64	
	1912.5	26665	25	0	17.87	
			1	0	17.53	
			1	13	17.69	
1			24	18.18		
12			0	17.70		
12			6	17.61		
12	13	17.51				
25	0	17.72				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1855	26090	10MHz	1	0	22.98	
				1	25	22.71	
				1	49	22.65	
				25	0	22.01	
				25	13	21.96	
				25	25	21.94	
				50	0	21.94	
	1882.5	26365		1	0	22.92	
				1	25	22.75	
				1	49	22.57	
				25	0	21.85	
				25	13	21.74	
				25	25	21.83	
				50	0	21.72	
	1910	26640		1	0	22.62	
				1	25	22.29	
				1	49	22.57	
				25	0	21.53	
				25	13	21.67	
				25	25	21.67	
				50	0	21.55	
	16QAM	1855		26090	1	0	22.68
					1	25	21.97
					1	49	22.02
25					0	21.05	
25					13	20.93	
25					25	20.95	
50					0	21.05	
1882.5		26365		1	0	22.17	
				1	25	21.82	
				1	49	22.25	
				25	0	20.86	
				25	13	20.93	
				25	25	20.98	
				50	0	20.79	
1910		26640		1	0	21.40	
				1	25	21.48	
				1	49	22.08	
				25	0	20.52	
				25	13	20.65	
				25	25	20.65	
50	0	20.57					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1855	26090	10MHz	1	0	21.60	
				1	25	20.87	
				1	49	20.99	
				25	0	19.96	
				25	13	19.83	
				25	25	19.92	
				50	0	19.97	
	1882.5	26365		1	0	21.15	
				1	25	20.75	
				1	49	21.18	
				25	0	19.84	
				25	13	19.91	
				25	25	19.96	
				50	0	19.73	
	1910	26640		1	0	20.35	
				1	25	20.41	
				1	49	21.05	
				25	0	19.43	
				25	13	19.58	
				25	25	19.58	
				50	0	19.53	
	256QAM	1855		26090	1	0	18.64
					1	25	17.92
					1	49	17.95
25					0	17.95	
25					13	17.85	
25					25	17.87	
50					0	18.03	
1882.5		26365		1	0	18.12	
				1	25	17.78	
				1	49	18.20	
				25	0	17.77	
				25	13	17.83	
				25	25	17.90	
				50	0	17.73	
1910		26640		1	0	17.37	
				1	25	17.38	
				1	49	18.04	
				25	0	17.49	
				25	13	17.63	
				25	25	17.58	
				50	0	17.52	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1857.5	26115	15MHz	1	0	22.77
				1	38	22.65
				1	74	22.58
				36	0	21.91
				36	18	21.85
				36	39	21.82
				75	0	21.81
	1882.5	26365		1	0	22.73
				1	38	22.65
				1	74	22.53
				36	0	21.81
				36	18	21.76
				36	39	21.68
				75	0	21.69
	1907.5	26615		1	0	22.63
				1	38	22.38
				1	74	22.44
				36	0	21.59
				36	18	21.48
				36	39	21.57
				75	0	21.58
16QAM	1857.5	26115		1	0	22.09
				1	38	22.14
				1	74	21.66
				36	0	20.86
				36	18	20.88
				36	39	20.89
				75	0	20.91
	1882.5	26365		1	0	21.96
				1	38	21.83
				1	74	21.77
				36	0	20.70
				36	18	20.58
				36	39	20.75
				75	0	20.73
	1907.5	26615		1	0	22.24
				1	38	22.07
				1	74	21.36
				36	0	20.56
				36	18	20.69
				36	39	20.50
				75	0	20.63

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1857.5	26115	15MHz	1	0	21.04	
				1	38	21.11	
				1	74	20.64	
				36	0	19.77	
				36	18	19.80	
				36	39	19.80	
				75	0	19.86	
	1882.5	26365		1	0	20.93	
				1	38	20.73	
				1	74	20.68	
				36	0	19.64	
				36	18	19.55	
				36	39	19.70	
				75	0	19.71	
	1907.5	26615		1	0	21.19	
				1	38	20.99	
				1	74	20.30	
				36	0	19.48	
				36	18	19.65	
				36	39	19.44	
				75	0	19.61	
	256QAM	1857.5		26115	1	0	18.01
					1	38	18.04
					1	74	17.62
36					0	17.77	
36					18	17.84	
36					39	17.81	
75					0	17.84	
1882.5		26365		1	0	17.86	
				1	38	17.77	
			1	74	17.73		
			36	0	17.66		
			36	18	17.51		
			36	39	17.67		
			75	0	17.69		
1907.5		26615	1	0	18.20		
			1	38	17.99		
			1	74	17.33		
			36	0	17.48		
			36	18	17.62		
			36	39	17.41		
			75	0	17.55		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1860	26140	20MHz	1	0	22.88
				1	50	22.55
				1	99	22.68
				50	0	21.77
				50	25	21.87
				50	50	21.78
				100	0	21.92
	1882.5	26365		1	0	22.84
				1	50	22.61
				1	99	22.62
				50	0	21.77
				50	25	21.66
				50	50	21.73
				100	0	21.79
	1905	26590		1	0	22.68
				1	50	22.38
				1	99	22.36
				50	0	21.58
				50	25	21.64
				50	50	21.53
100				0	21.48	
16QAM	1860	26140		1	0	22.23
				1	50	21.79
				1	99	21.85
				50	0	20.74
				50	25	20.83
				50	50	20.80
				100	0	20.90
	1882.5	26365		1	0	22.31
				1	50	21.88
			1	99	21.81	
			50	0	20.86	
			50	25	20.79	
			50	50	20.72	
			100	0	20.78	
	1905	26590	1	0	21.67	
			1	50	21.44	
			1	99	21.36	
			50	0	20.61	
			50	25	20.49	
			50	50	20.54	
100			0	20.68		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1860	26140	20MHz	1	0	21.13	
				1	50	20.70	
				1	99	20.76	
				50	0	19.72	
				50	25	19.77	
				50	50	19.78	
				100	0	19.82	
	1882.5	26365		1	0	21.24	
				1	50	20.81	
				1	99	20.73	
				50	0	19.84	
				50	25	19.69	
				50	50	19.64	
				100	0	19.71	
	1905	26590		1	0	20.65	
				1	50	20.38	
				1	99	20.32	
				50	0	19.55	
				50	25	19.42	
				50	50	19.50	
				100	0	19.61	
	256QAM	1860		26140	1	0	18.13
					1	50	17.77
					1	99	17.79
50					0	17.68	
50					25	17.73	
50					50	17.74	
100					0	17.82	
1882.5		26365		1	0	18.29	
				1	50	17.83	
				1	99	17.72	
				50	0	17.76	
				50	25	17.75	
				50	50	17.64	
				100	0	17.69	
1905		26590		1	0	17.58	
				1	50	17.41	
				1	99	17.32	
				50	0	17.57	
				50	25	17.47	
				50	50	17.51	
				100	0	17.62	

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Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	814.7	26697	1.4MHz	1	0	22.69	
				1	2	22.85	
				1	5	22.74	
				3	0	22.83	
				3	1	22.78	
				3	3	22.71	
	6	0		21.79			
	831.5	26865		1	0	22.44	
				1	2	22.52	
				1	5	22.41	
				3	0	22.63	
				3	1	22.74	
				3	3	22.56	
	6	0		21.70			
	814.3	27033		1	0	22.28	
				1	2	22.51	
				1	5	22.38	
				3	0	22.50	
				3	1	22.57	
				3	3	22.54	
	16QAM	814.7		26697	6	0	21.58
					1	0	22.11
					1	2	22.00
					1	5	21.68
3					0	21.85	
3					1	21.75	
3		3		21.71			
6		0		20.71			
831.5		26865		1	0	21.71	
				1	2	22.16	
				1	5	22.29	
				3	0	21.78	
				3	1	21.51	
				3	3	21.74	
6		0		21.05			
814.3		27033		1	0	22.05	
				1	2	21.81	
				1	5	21.91	
				3	0	21.72	
				3	1	21.72	
				3	3	21.64	
6		0		20.46			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	814.7	26697	1.4MHz	1	0	20.62	
				1	2	20.75	
				1	5	20.69	
				3	0	20.79	
				3	1	20.75	
				3	3	20.68	
				6	0	19.76	
	831.5	26865		1	0	20.40	
				1	2	20.42	
				1	5	20.35	
				3	0	20.56	
				3	1	20.64	
				3	3	20.54	
				6	0	19.68	
	814.3	27033		1	0	20.24	
				1	2	20.46	
				1	5	20.32	
				3	0	20.41	
				3	1	20.55	
				3	3	20.51	
				6	0	19.55	
256QAM	814.7	26697		1	0	18.03	
				1	2	17.93	
				1	5	17.58	
				3	0	17.80	
				3	1	17.72	
				3	3	17.66	
				6	0	17.66	
			831.5	26865	1	0	17.64
					1	2	18.10
	1	5			18.25		
	3	0			17.70		
	3	1			17.43		
	3	3			17.71		
	6	0			18.02		
	814.3	27033			1	0	18.01
					1	2	17.79
			1	5	17.82		
			3	0	17.67		
			3	1	17.65		
			3	3	17.57		
			6	0	17.44		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	815.5	26705	3MHz	1	0	22.83
				1	7	22.44
				1	14	22.59
				8	0	21.84
				8	4	21.69
				8	7	21.73
	15	0		21.89		
	831.5	26865		1	0	22.55
				1	7	22.70
				1	14	22.57
				8	0	21.68
				8	4	21.61
				8	7	21.71
	15	0		21.75		
	846.5	27025		1	0	22.38
				1	7	22.60
				1	14	22.59
				8	0	21.58
				8	4	21.77
				8	7	21.58
	15	0		21.63		
16QAM	815.5	26705		1	0	21.63
				1	7	22.06
				1	14	22.01
				8	0	20.99
				8	4	20.82
				8	7	20.84
	15	0		20.86		
	831.5	26865		1	0	21.99
				1	7	21.77
			1	14	22.26	
			8	0	20.80	
			8	4	20.75	
			8	7	20.84	
	15	0	20.68			
	846.5	27025	1	0	22.07	
			1	7	21.51	
			1	14	21.52	
			8	0	20.52	
			8	4	20.65	
			8	7	20.63	
			15	0	20.63	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	815.5	26705	3MHz	1	0	20.80
				1	7	20.38
				1	14	20.52
				8	0	19.82
				8	4	19.60
				8	7	19.69
	15	0		19.85		
	831.5	26865		1	0	20.50
				1	7	20.67
				1	14	20.53
				8	0	19.61
				8	4	19.55
				8	7	19.68
	15	0		19.69		
	846.5	27025		1	0	20.31
				1	7	20.55
				1	14	20.55
				8	0	19.53
				8	4	19.70
				8	7	19.50
	256QAM	815.5		26705	15	0
1			0		17.55	
1			7		18.01	
1			14		17.97	
8			0		17.96	
8			4		17.78	
8		7	17.81			
15		0	17.79			
831.5		26865	1	0	17.97	
			1	7	17.67	
			1	14	18.23	
			8	0	17.70	
			8	4	17.67	
			8	7	17.78	
15		0	17.59			
846.5		27025	1	0	17.98	
			1	7	17.44	
			1	14	17.50	
			8	0	17.47	
			8	4	17.56	
			8	7	17.55	
15	0	17.61				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	816.5	26715	5MHz	1	0	22.72
				1	13	22.52
				1	24	22.70
				12	0	21.93
				12	6	21.81
				12	13	21.86
				25	0	21.87
	831.5	26865		1	0	22.65
				1	13	22.55
				1	24	22.69
				12	0	21.64
				12	6	21.63
				12	13	21.73
				25	0	21.81
	846.5	27015		1	0	22.58
				1	13	22.43
				1	24	22.60
				12	0	21.67
				12	6	21.75
				12	13	21.64
16QAM	816.5	26715		25	0	21.69
				1	0	22.11
				1	13	21.98
				1	24	21.82
				12	0	20.91
				12	6	20.91
				12	13	20.97
	831.5	26865		25	0	20.98
				1	0	21.77
				1	13	22.50
			1	24	21.81	
			12	0	20.77	
			12	6	20.71	
			12	13	20.91	
	846.5	27015	25	0	20.78	
			1	0	22.10	
			1	13	21.81	
			1	24	21.65	
			12	0	20.76	
			12	6	20.77	
12	13	20.66				
25	0	20.72				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	816.5	26715	5MHz	1	0	20.67	
				1	13	20.42	
				1	24	20.66	
				12	0	19.83	
				12	6	19.76	
				12	13	19.80	
				25	0	19.81	
	831.5	26865		1	0	20.58	
				1	13	20.51	
				1	24	20.64	
				12	0	19.61	
				12	6	19.59	
				12	13	19.65	
				25	0	19.76	
	846.5	27015		1	0	20.48	
				1	13	20.35	
				1	24	20.57	
				12	0	19.65	
				12	6	19.72	
				12	13	19.54	
				25	0	19.63	
	256QAM	816.5		26715	1	0	18.03
					1	13	17.92
					1	24	17.73
12					0	17.86	
12					6	17.86	
12					13	17.88	
25					0	17.88	
831.5		26865		1	0	17.68	
				1	13	18.40	
				1	24	17.78	
				12	0	17.72	
				12	6	17.64	
				12	13	17.83	
				25	0	17.73	
846.5		27015		1	0	18.05	
				1	13	17.79	
				1	24	17.60	
				12	0	17.67	
				12	6	17.75	
				12	13	17.62	
				25	0	17.62	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	819	26740	10MHz	1	0	22.89	
				1	25	22.53	
				1	49	22.47	
				25	0	21.92	
				25	13	21.80	
				25	25	21.78	
	50	0		21.89			
	831.5	26865		1	0	22.60	
				1	25	22.49	
				1	49	22.55	
				25	0	21.78	
				25	13	21.84	
				25	25	21.78	
	50	0		21.78			
	844	26990		1	0	22.55	
				1	25	22.63	
				1	49	22.52	
				25	0	21.65	
				25	13	21.67	
				25	25	21.73	
	16QAM	819		26740	50	0	21.60
					1	0	21.99
					1	25	22.14
					1	49	22.26
25					0	20.81	
25					13	20.93	
25		25		20.73			
50		0		20.80			
831.5		26865		1	0	22.31	
				1	25	21.87	
			1	49	22.11		
			25	0	20.68		
			25	13	20.86		
			25	25	20.72		
50		0	20.77				
844		26990	1	0	22.24		
			1	25	21.75		
			1	49	22.02		
			25	0	20.66		
			25	13	20.79		
			25	25	20.72		
50		0	20.61				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	819	26740	10MHz	1	0	20.86
				1	25	20.50
				1	49	20.45
				25	0	19.82
				25	13	19.77
				25	25	19.76
				50	0	19.86
	831.5	26865		1	0	20.56
				1	25	20.42
				1	49	20.48
				25	0	19.73
				25	13	19.79
				25	25	19.74
				50	0	19.70
	844	26990		1	0	20.49
				1	25	20.61
				1	49	20.46
				25	0	19.56
				25	13	19.63
				25	25	19.63
				50	0	19.52
256QAM	819	26740		1	0	17.94
				1	25	18.09
				1	49	18.21
				25	0	17.72
				25	13	17.90
				25	25	17.68
				50	0	17.78
	831.5	26865		1	0	18.21
				1	25	17.83
				1	49	18.01
				25	0	17.65
				25	13	17.84
				25	25	17.63
				50	0	17.75
	844	26990		1	0	18.17
				1	25	17.71
				1	49	18.00
				25	0	17.56
				25	13	17.76
				25	25	17.65
				50	0	17.53

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	821.5	26765	15MHz	1	0	22.43
				1	38	22.49
				1	74	22.48
				36	0	21.70
				36	18	21.70
				36	39	21.73
				75	0	21.73
	831.5	26865		1	0	22.57
				1	38	22.74
				1	74	22.56
				36	0	21.73
				36	18	21.57
				36	39	21.63
				75	0	21.69
	841.5	26965		1	0	22.52
				1	38	22.66
				1	74	22.30
				36	0	21.57
				36	18	21.51
				36	39	21.52
				75	0	21.57
16QAM	821.5	26765	1	0	22.04	
			1	38	21.72	
			1	74	21.84	
			36	0	20.74	
			36	18	20.64	
			36	39	20.72	
			75	0	20.70	
	831.5	26865	1	0	21.79	
			1	38	21.81	
			1	74	21.54	
			36	0	20.50	
			36	18	20.59	
			36	39	20.73	
			75	0	20.64	
	841.5	26965	1	0	22.02	
			1	38	22.00	
			1	74	21.55	
			36	0	20.65	
36	18	20.49				
36	39	20.46				
75	0	20.57				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	821.5	26765	15MHz	1	0	20.33
				1	38	20.47
				1	74	20.46
				36	0	19.61
				36	18	19.68
				36	39	19.63
				75	0	19.68
	831.5	26865		1	0	20.55
				1	38	20.71
				1	74	20.49
				36	0	19.65
				36	18	19.49
				36	39	19.59
				75	0	19.65
	841.5	26965		1	0	20.43
				1	38	20.64
				1	74	20.21
				36	0	19.53
				36	18	19.42
				36	39	19.45
				75	0	19.50
256QAM	821.5	26765		1	0	17.99
				1	38	17.68
				1	74	17.75
				36	0	17.69
				36	18	17.58
				36	39	17.70
				75	0	17.64
	831.5	26865		1	0	17.74
				1	38	17.76
				1	74	17.44
				36	0	17.43
				36	18	17.51
				36	39	17.64
				75	0	17.59
	841.5	26965		1	0	17.92
				1	38	17.97
				1	74	17.49
				36	0	17.60
				36	18	17.45
				36	39	17.42
				75	0	17.53

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
256QAM	2572.5	37775		25	0	19.17
				1	0	17.48
				1	13	17.32
				1	24	17.45
				12	0	17.48
				12	6	17.42
				12	13	17.41
	2595	38000		25	0	17.50
				1	0	17.19
				1	13	17.31
			1	24	17.27	
			12	0	17.24	
			12	6	17.16	
			12	13	17.08	
	2617.5	38225	25	0	17.29	
			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	
2595		38000		75	0	20.60	
				1	0	21.57	
				1	38	21.56	
				1	74	21.37	
				36	0	20.43	
				36	18	20.40	
2612.5		38175		36	39	20.33	
				75	0	20.43	
				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
100				0	15.06	
256QAM	2580	37850		1	0	13.67
				1	50	13.59
				1	99	13.58
				50	0	13.65
				50	25	13.46
				50	50	13.01
				100	0	13.10
	2595	38000		1	0	13.15
				1	50	13.03
				1	99	13.13
				50	0	13.08
				50	25	13.09
				50	50	13.06
				100	0	13.16
	2610	38150		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
				25	0	21.29
	2545.8	40148		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
256QAM	2501	39700		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
	2547	40160		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
	2593	40620		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
	2638	41080		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
	2685	41540		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
				75	0	22.31
	2548.3	40173		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
				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

	2548.3	40185	36	39	18.24
			75	0	18.14
			1	0	18.38
			1	38	18.16
			1	74	18.02
			36	0	18.18
	2593	40620	36	18	18.20
			36	39	18.19
			75	0	18.08
			1	0	18.45
			1	38	18.27
			1	74	18.11
	2637.8	41055	36	0	18.27
			36	18	18.26
			36	39	18.26
			75	0	18.21
			1	0	18.31
			1	38	18.09
	2682.5	41490	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
			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
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
	2636.5	41055		1	0	17.86
				1	50	17.63
				1	99	17.76
				50	0	17.71
				50	25	17.76
				50	50	17.66
				100	0	17.70
	2680	41490		1	0	17.68
				1	50	17.76
				1	99	17.59
				50	0	17.75
				50	25	17.69
				50	50	17.68
				100	0	17.87

LTE Band 41(Receiver on)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2498.5	39675	5MHz	1	0	19.04
				1	13	19.07
				1	24	18.96
				12	0	18.21
				12	6	18.29
				12	13	18.08
				25	0	18.22
	2545.8	40148		1	0	19.00
				1	13	18.99
				1	24	18.96
				12	0	18.13
				12	6	18.23
				12	13	18.06
				25	0	18.13
	2593	40620		1	0	19.11
				1	13	19.00
				1	24	18.97
				12	0	18.20
				12	6	18.32
				12	13	18.12
				25	0	18.16
	2640.3	41093		1	0	18.91
				1	13	18.88
				1	24	18.87
				12	0	18.13
				12	6	18.07
				12	13	17.96
				25	0	18.04
	2687.5	41565		1	0	18.89
				1	13	18.88
				1	24	18.87
				12	0	18.13
				12	6	18.13
				12	13	17.98
				25	0	18.05
16QAM	2498.5	39675		1	0	18.31
				1	13	18.36
				1	24	18.35
				12	0	17.04
				12	6	17.23
				12	13	17.09
				25	0	17.27
	2545.8	40148		1	0	18.26
				1	13	18.32
				1	24	18.31
				12	0	17.02
				12	6	17.23
				12	13	16.97

	2593	40620	25	0	17.19
			1	0	18.30
			1	13	18.35
			1	24	18.36
			12	0	17.07
			12	6	17.29
			12	13	17.08
			25	0	17.28
	2640.3	41093	1	0	18.12
			1	13	18.16
			1	24	18.25
			12	0	16.90
			12	6	17.14
			12	13	16.91
			25	0	17.15
			1	0	18.19
	2687.5	41565	1	13	18.25
			1	24	18.21
			12	0	16.89
			12	6	17.13
			12	13	16.91
			25	0	17.10

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2498.5	39675	5MHz	1	0	17.00
				1	13	16.97
				1	24	16.87
				12	0	16.17
				12	6	16.26
				12	13	16.06
				25	0	16.13
	2545.8	40148		1	0	16.90
				1	13	16.97
				1	24	16.92
				12	0	16.06
				12	6	16.15
				12	13	16.00
				25	0	16.05
	2593	40620		1	0	17.06
				1	13	16.92
				1	24	16.92
				12	0	16.16
				12	6	16.22
				12	13	16.03
				25	0	16.12
	2640.3	41093		1	0	16.82
				1	13	16.80
				1	24	16.77
				12	0	16.11
				12	6	16.02

	2687.5	41565	12	13	15.91
			25	0	15.97
			1	0	16.84
			1	13	16.78
			1	24	16.82
			12	0	16.07
			12	6	16.07
			12	13	15.90
			25	0	16.01
			1	0	14.27
256QAM	2498.5	39675	1	13	14.31
			1	24	14.31
			12	0	13.99
			12	6	14.20
			12	13	14.03
			25	0	14.19
			1	0	14.20
			1	13	14.27
			1	24	14.22
			12	0	13.96
	2545.8	40148	12	6	14.21
			12	13	13.90
			25	0	14.10
			1	0	14.22
			1	13	14.33
			1	24	14.32
			12	0	14.02
			12	6	14.26
			12	13	14.04
			25	0	14.20
	2593	40620	1	0	14.02
			1	13	14.12
			1	24	14.19
			12	0	13.84
			12	6	14.07
			12	13	13.89
			25	0	14.13
			1	0	14.14
			1	13	14.19
			1	24	14.12
	2640.3	41093	12	0	13.85
			12	6	14.08
			12	13	13.83
			25	0	14.07
	2687.5	41565			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2501	39700	10MHz	1	0	19.23
				1	25	19.12
				1	49	19.12
				25	0	18.43

				25	13	18.38
				25	25	18.54
				50	0	18.53
				1	0	19.12
				1	25	19.19
				1	49	19.15
				25	0	18.19
				25	13	18.31
				25	25	18.12
				50	0	18.22
				1	0	19.22
				1	25	19.12
				1	49	19.18
				25	0	18.33
				25	13	18.46
				25	25	18.23
				50	0	18.25
				1	0	19.13
				1	25	19.07
				1	49	19.12
16QAM				25	0	18.12
				25	13	18.26
				25	25	18.14
				50	0	18.16
				1	0	19.03
				1	25	19.11
				1	49	19.12
				25	0	18.13
				25	13	18.24
				25	25	18.13
				50	0	18.12
				1	0	18.57
				1	25	18.25
				1	49	18.55
				25	0	17.50
				25	13	17.48
				25	25	17.46
				50	0	17.45
				1	0	18.42
				1	25	18.15
				1	49	18.20
				25	0	17.33
				25	13	17.31
				25	25	17.36
				50	0	17.36
				1	0	18.45
				1	25	18.26
				1	49	18.34
				25	0	17.37
				25	13	17.32
				25	25	17.34

	2638	41080	50	0	17.37
			1	0	18.29
			1	25	18.01
			1	49	18.15
			25	0	17.26
			25	13	17.20
			25	25	17.30
			50	0	17.26
	2685	41540	1	0	18.36
			1	25	18.09
			1	49	18.16
			25	0	17.29
			25	13	17.24
			25	25	17.30
			50	0	17.22

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2501	39700	10MHz	1	0	17.13
				1	25	17.08
				1	49	17.09
				25	0	16.38
				25	13	16.30
				25	25	16.50
				50	0	16.50
	2547	40160		1	0	17.03
				1	25	17.12
				1	49	17.11
				25	0	16.12
				25	13	16.24
				25	25	16.10
				50	0	16.16
	2593	40620		1	0	17.16
				1	25	17.04
				1	49	17.13
				25	0	16.26
				25	13	16.37
				25	25	16.14
				50	0	16.20
	2638	41080		1	0	17.08
				1	25	17.01
				1	49	17.08
				25	0	16.07
				25	13	16.18
				25	25	16.06
				50	0	16.12
	2685	41540		1	0	16.94
				1	25	17.05
				1	49	17.09
				25	0	16.07
				25	13	16.21

				25	25	16.08
				50	0	16.04
256QAM	2501	39700		1	0	14.50
				1	25	14.18
				1	49	14.46
				25	0	14.45
				25	13	14.44
				25	25	14.37
				50	0	14.38
				1	0	14.34
	2547	40160		1	25	14.09
				1	49	14.14
				25	0	14.23
				25	13	14.26
				25	25	14.28
				50	0	14.31
				1	0	14.43
				1	25	14.23
	2593	40620		1	49	14.24
				25	0	14.35
				25	13	14.23
				25	25	14.32
				50	0	14.33
				1	0	14.26
				1	25	13.98
				1	49	14.08
	2638	41080		25	0	14.22
				25	13	14.13
				25	25	14.23
				50	0	14.20
				1	0	14.27
				1	25	13.99
				1	49	14.09
				25	0	14.27
	2685	41540		25	13	14.17
25			25	14.23		
50			0	14.20		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2503.5	39725	15MHz	1	0	19.09
				1	38	19.04
				1	74	19.14
				36	0	18.26
				36	18	18.36
				36	39	18.05
				75	0	18.36
	2548.3	40173		1	0	18.98
				1	38	19.00
				1	74	19.03
				36	0	18.18

			36	18	18.25
			36	39	18.07
			75	0	18.23
2593	40620		1	0	19.11
			1	38	18.96
			1	74	19.09
			36	0	18.33
			36	18	18.36
			36	39	18.10
			75	0	18.36
			1	0	18.98
			1	38	18.83
			1	74	18.97
			36	0	18.07
			36	18	18.10
			36	39	18.02
			75	0	18.10
			1	0	18.94
2637.8	41068		1	38	18.91
			1	74	19.00
			36	0	18.13
			36	18	18.17
			36	39	17.96
			75	0	18.19
			1	0	18.45
			1	38	18.29
			1	74	18.15
			36	0	17.31
			36	18	17.30
			36	39	17.28
			75	0	17.28
			1	0	18.39
			1	38	18.20
2682.5	41515		1	74	18.05
			36	0	17.23
			36	18	17.28
			36	39	17.20
			75	0	17.17
			1	0	18.49
			1	38	18.32
			1	74	18.20
			36	0	17.33
			36	18	17.35
			36	39	17.29
			75	0	17.25
			1	0	18.32
			1	38	18.21
			1	74	17.93
16QAM	2503.5	39725	36	0	17.16
			36	18	17.17
			36	39	17.20
			75	0	17.20
			36	39	17.20
	2548.3	40173	36	0	17.16
			36	18	17.17
			36	39	17.20
			75	0	17.20
			36	39	17.20
	2593	40620	36	0	17.16
			36	18	17.17
			36	39	17.20
			75	0	17.20
			36	39	17.20
	2637.8	41068	36	0	17.16
			36	18	17.17
			36	39	17.20
			75	0	17.20
			36	39	17.20

	2682.5	41515	75	0	17.07
			1	0	18.37
			1	38	18.13
			1	74	17.95
			36	0	17.24
			36	18	17.19
			36	39	17.19
			75	0	17.06

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2503.5	39750	15MHz	1	0	17.03
				1	38	17.01
				1	74	17.12
				36	0	16.22
				36	18	16.34
				36	39	16.00
				75	0	16.34
	2548.3	40185		1	0	16.94
				1	38	16.98
				1	74	16.94
				36	0	16.13
				36	18	16.15
				36	39	16.05
				75	0	16.13
	2593	40620		1	0	17.07
				1	38	16.91
				1	74	17.00
				36	0	16.27
				36	18	16.31
				36	39	16.02
				75	0	16.34
	2637.8	41055		1	0	16.88
				1	38	16.75
				1	74	16.88
				36	0	15.98
				36	18	16.00
				36	39	15.95
				75	0	16.07
	2682.5	41490		1	0	16.89
				1	38	16.83
				1	74	16.92
				36	0	16.05
				36	18	16.12
				36	39	15.90
				75	0	16.09
256QAM	2503.5	39750		1	0	14.43
				1	38	14.19
				1	74	14.12
				36	0	14.23
				36	18	14.24

	2548.3	40185	36	39	14.22
			75	0	14.25
			1	0	14.33
			1	38	14.17
			1	74	13.95
			36	0	14.21
	2593	40620	36	18	14.24
			36	39	14.17
			75	0	14.14
			1	0	14.39
			1	38	14.26
			1	74	14.16
	2637.8	41055	36	0	14.31
			36	18	14.29
			36	39	14.19
			75	0	14.21
			1	0	14.26
			1	38	14.18
	2682.5	41490	1	74	13.88
			36	0	14.11
			36	18	14.10
			36	39	14.15
			75	0	14.02
			1	0	14.33
			1	38	14.03
			1	74	13.92
			36	0	14.14
			36	18	14.15
			36	39	14.16
			75	0	14.03

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	2506	39750	20MHz	1	0	18.88
				1	50	19.01
				1	99	19.02
				50	0	18.03
				50	25	18.01
				50	50	17.81
	100	0		17.90		
	2549.5	40185		1	0	18.78
				1	50	18.90
				1	99	19.01
				50	0	17.94
				50	25	17.94
				50	50	17.83
	100	0		17.83		
	2593	40620		1	0	18.96
				1	50	19.02
				1	99	19.20
				50	0	18.10

				50	25	18.09
				50	50	17.81
				100	0	17.91
				1	0	18.70
				1	50	18.86
				1	99	19.00
				50	0	17.92
				50	25	17.87
				50	50	17.76
				100	0	17.68
				1	0	18.84
				1	50	18.93
				1	99	18.95
				50	0	17.86
				50	25	17.78
16QAM				50	50	17.67
				100	0	17.87
				1	0	18.08
				1	50	17.95
				1	99	17.99
				50	0	16.79
				50	25	17.02
				50	50	16.89
				100	0	16.94
				1	0	17.97
				1	50	17.77
				1	99	17.90
				50	0	16.79
				50	25	16.90
				50	50	16.79
				100	0	16.86
				1	0	18.04
				1	50	17.87
				1	99	17.94
				50	0	16.82
				50	25	16.96
				50	50	16.87
				100	0	16.90
				1	0	17.99
				1	50	17.67
				1	99	17.81
				50	0	16.71
				50	25	16.81
				50	50	16.73
				100	0	16.74
				1	0	17.71
				1	50	17.79
				1	99	17.63
				50	0	16.75
				50	25	16.78
				50	50	16.76

				100	0	16.92
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Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	2506	39750	20MHz	1	0	16.80
				1	50	16.96
				1	99	17.00
				50	0	15.99
				50	25	15.93
				50	50	15.71
				100	0	15.83
	2549.5	40185		1	0	16.76
				1	50	16.83
				1	99	16.95
				50	0	15.91
				50	25	15.87
				50	50	15.78
				100	0	15.81
	2593	40620		1	0	16.94
				1	50	16.95
				1	99	17.11
				50	0	16.03
				50	25	16.00
				50	50	15.79
				100	0	15.83
	2636.5	41055		1	0	16.67
				1	50	16.81
				1	99	16.94
				50	0	15.83
				50	25	15.84
				50	50	15.67
				100	0	15.60
	2680	41490		1	0	16.77
				1	50	16.89
				1	99	16.90
				50	0	15.79
				50	25	15.75
				50	50	15.59
				100	0	15.83
256QAM	2506	39750		1	0	14.05
				1	50	13.85
				1	99	13.94
				50	0	13.75
				50	25	13.97
				50	50	13.79
				100	0	13.91
	2549.5	40185		1	0	13.90
				1	50	13.68
				1	99	13.80
				50	0	13.72
				50	25	13.84

				50	50	13.72
				100	0	13.82
	2593	40620		1	0	13.99
				1	50	13.85
				1	99	13.92
				50	0	13.80
				50	25	13.89
				50	50	13.84
				100	0	13.88
				1	0	13.90
	2636.5	41055		1	50	13.61
				1	99	13.77
				50	0	13.67
				50	25	13.78
				50	50	13.67
				100	0	13.70
				1	0	13.62
				1	50	13.70
	2680	41490		1	99	13.56
				50	0	13.66
				50	25	13.69
				50	50	13.66
				100	0	13.86

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Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1710.7	131979	1.4MHz	1	0	22.35	
				1	2	22.33	
				1	5	22.44	
				3	0	22.41	
				3	2	22.40	
				3	3	22.49	
	6	0		21.50			
	1745	132322		1	0	22.34	
				1	2	22.58	
				1	5	22.35	
				3	0	22.45	
				3	2	22.49	
				3	3	22.50	
	6	0		21.56			
	1779.3	132665		1	0	22.44	
				1	2	22.57	
				1	5	22.51	
				3	0	22.52	
				3	2	22.57	
				3	3	22.48	
	6	0		21.67			
	16QAM	1710.7		131979	1	0	21.72
					1	2	21.81
					1	5	21.91
3					0	21.54	
3					2	21.65	
3					3	21.45	
6		0		20.70			
1745		132322		1	0	21.90	
				1	2	21.74	
				1	5	22.04	
				3	0	21.57	
				3	2	21.51	
				3	3	21.63	
6		0		20.76			
1779.3		132665		1	0	21.74	
				1	2	22.06	
				1	5	21.78	
				3	0	21.65	
				3	2	21.74	
				3	3	21.54	
6		0		20.98			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1710.7	131979	1.4MHz	1	0	20.28	
				1	2	20.26	
				1	5	20.41	
				3	0	20.33	
				3	2	20.30	
				3	3	20.41	
				6	0	19.45	
	1745	132322		1	0	20.32	
				1	2	20.46	
				1	5	20.27	
				3	0	20.43	
				3	2	20.41	
				3	3	20.48	
				6	0	19.47	
	1779.3	132665		1	0	20.39	
				1	2	20.45	
				1	5	20.48	
				3	0	20.44	
				3	2	20.44	
				3	3	20.42	
256QAM	1710.7	131979		6	0	19.64	
				1	0	17.67	
				1	2	17.79	
				1	5	17.84	
				3	0	17.50	
				3	2	17.63	
				3	3	17.42	
			6	0	17.63		
			1745	132322	1	0	17.81
	1	2			17.70		
	1	5			18.02		
	3	0			17.55		
	3	2			17.43		
	3	3			17.58		
	6	0			17.69		
	1779.3	132665			1	0	17.71
					1	2	17.96
			1	5	17.71		
			3	0	17.61		
			3	2	17.64		
3			3	17.52			
6	0	17.96					

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1711.5	131987	3MHz	1	0	22.69	
				1	7	22.79	
				1	14	22.52	
				8	0	21.70	
				8	4	21.76	
				8	7	21.74	
				15	0	21.80	
	1745	132322		1	0	22.73	
				1	7	22.74	
				1	14	22.62	
				8	0	21.69	
				8	4	21.83	
				8	7	21.70	
				15	0	21.72	
	1778.5	132657		1	0	22.80	
				1	7	22.66	
				1	14	22.83	
				8	0	21.78	
				8	4	21.87	
				8	7	21.84	
				15	0	21.93	
	16QAM	1711.5		131987	1	0	21.49
					1	7	21.92
					1	14	22.16
8					0	20.58	
8					4	20.91	
8					7	20.89	
15					0	20.79	
1745		132322		1	0	22.22	
				1	7	21.73	
			1	14	21.79		
			8	0	20.73		
			8	4	21.05		
			8	7	21.05		
			15	0	20.90		
1778.5		132657	1	0	22.46		
			1	7	21.98		
			1	14	21.90		
			8	0	20.92		
			8	4	20.78		
			8	7	20.68		
			15	0	21.02		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1711.5	131987	3MHz	1	0	20.64
				1	7	20.76
				1	14	20.50
				8	0	19.64
				8	4	19.69
				8	7	19.66
				15	0	19.77
	1745	132322		1	0	20.66
				1	7	20.69
				1	14	20.52
				8	0	19.67
				8	4	19.74
				8	7	19.63
				15	0	19.65
	1778.5	132657		1	0	20.76
				1	7	20.59
				1	14	20.73
				8	0	19.71
				8	4	19.83
				8	7	19.80
256QAM	1711.5	131987		15	0	19.90
				1	0	17.41
				1	7	17.86
				1	14	18.12
				8	0	17.50
				8	4	17.89
				8	7	17.86
	1745	132322		15	0	17.71
				1	0	18.13
				1	7	17.66
			1	14	17.70	
			8	0	17.66	
			8	4	18.03	
			8	7	18.03	
	1778.5	132657	15	0	17.80	
			1	0	18.42	
			1	7	17.92	
			1	14	17.80	
			8	0	17.90	
			8	4	17.68	
		8	7	17.58		
		15	0	17.93		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1712.5	131997	5MHz	1	0	22.73
				1	13	22.72
				1	24	22.63
				12	0	21.76
				12	6	21.82
				12	13	21.75
				25	0	21.79
	1745	132322		1	0	22.71
				1	13	22.74
				1	24	22.64
				12	0	21.81
				12	6	21.68
				12	13	21.83
				25	0	21.86
	1777.5	132647		1	0	22.80
				1	13	22.62
				1	24	22.78
				12	0	21.80
				12	6	21.79
				12	13	21.89
25				0	21.85	
16QAM	1712.5	131997		1	0	21.80
				1	13	21.69
				1	24	21.87
				12	0	20.87
				12	6	20.77
				12	13	20.80
				25	0	20.81
	1745	132322	1	0	22.06	
			1	13	22.24	
			1	24	21.84	
			12	0	20.74	
			12	6	20.72	
			12	13	20.78	
			25	0	20.83	
	1777.5	132647	1	0	22.08	
			1	13	22.51	
			1	24	22.23	
			12	0	20.89	
			12	6	20.93	
			12	13	20.79	
25	0	20.83				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1712.5	131997	5MHz	1	0	20.63
				1	13	20.63
				1	24	20.61
				12	0	19.66
				12	6	19.79
				12	13	19.68
				25	0	19.70
	1745	132322		1	0	20.69
				1	13	20.66
				1	24	20.55
				12	0	19.72
				12	6	19.63
				12	13	19.79
				25	0	19.80
	1777.5	132647		1	0	20.70
				1	13	20.60
				1	24	20.69
				12	0	19.74
				12	6	19.75
				12	13	19.86
256QAM	1712.5	131997		25	0	19.83
				1	0	17.74
				1	13	17.63
				1	24	17.79
				12	0	17.84
				12	6	17.71
				12	13	17.70
	1745	132322	25	0	17.75	
			1	0	18.04	
			1	13	18.21	
			1	24	17.79	
			12	0	17.67	
			12	6	17.67	
			12	13	17.76	
	1777.5	132647	25	0	17.77	
			1	0	18.05	
			1	13	18.43	
			1	24	18.18	
			12	0	17.83	
			12	6	17.87	
12	13	17.76				
25	0	17.78				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1715	132022	10MHz	1	0	22.74
				1	25	22.48
				1	49	22.31
				25	0	21.75
				25	13	21.72
				25	25	21.75
				50	0	21.64
	1745	132322		1	0	22.62
				1	25	22.78
				1	49	22.72
				25	0	21.67
				25	13	21.62
				25	25	21.69
				50	0	21.58
	1775	132622		1	0	22.72
				1	25	22.63
				1	49	22.61
				25	0	21.85
				25	13	21.78
				25	25	21.79
50				0	21.93	
16QAM	1715	132022		1	0	21.95
				1	25	22.09
				1	49	21.60
				25	0	20.76
				25	13	20.85
				25	25	20.69
				50	0	20.69
	1745	132322	1	0	22.42	
			1	25	21.94	
			1	49	21.96	
			25	0	20.78	
			25	13	20.74	
			25	25	20.89	
			50	0	20.76	
	1775	132622	1	0	22.15	
			1	25	21.81	
			1	49	22.45	
			25	0	20.80	
			25	13	20.92	
			25	25	20.75	
50	0	20.78				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1715	132022	10MHz	1	0	20.64	
				1	25	20.41	
				1	49	20.26	
				25	0	19.65	
				25	13	19.66	
				25	25	19.71	
				50	0	19.55	
	1745	132322		1	0	20.55	
				1	25	20.76	
				1	49	20.67	
				25	0	19.59	
				25	13	19.55	
				25	25	19.63	
				50	0	19.50	
	1775	132622		1	0	20.62	
				1	25	20.59	
				1	49	20.52	
				25	0	19.82	
				25	13	19.75	
				25	25	19.72	
				50	0	19.87	
	256QAM	1715		132022	1	0	17.93
					1	25	18.00
					1	49	17.56
25					0	17.71	
25					13	17.76	
25					25	17.59	
50					0	17.61	
1745		132322		1	0	18.40	
				1	25	17.88	
			1	49	17.88		
			25	0	17.69		
			25	13	17.69		
			25	25	17.81		
			50	0	17.74		
1775		132622	1	0	18.09		
			1	25	17.74		
			1	49	18.36		
			25	0	17.76		
			25	13	17.86		
			25	25	17.70		
			50	0	17.73		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1717.5	132047	15MHz	1	0	22.57
				1	38	22.45
				1	74	22.39
				36	0	21.60
				36	18	21.57
				36	39	21.54
				75	0	21.57
	1745	132322		1	0	22.55
				1	38	22.52
				1	74	22.43
				36	0	21.60
				36	18	21.60
				36	39	21.60
				75	0	21.57
	1772.5	132597		1	0	22.59
				1	38	22.57
				1	74	22.58
				36	0	21.61
				36	18	21.74
				36	39	21.68
				75	0	21.50
16QAM	1717.5	132047		1	0	21.84
				1	38	21.59
				1	74	21.94
				36	0	20.47
				36	18	20.56
				36	39	20.58
				75	0	20.55
	1745	132322	1	0	21.86	
			1	38	22.10	
			1	74	21.79	
			36	0	20.56	
			36	18	20.56	
			36	39	20.71	
			75	0	20.66	
	1772.5	132597	1	0	21.91	
			1	38	21.88	
			1	74	21.63	
36			0	20.69		
36			18	20.69		
36			39	20.60		
75	0	20.57				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1717.5	132047	15MHz	1	0	20.48
				1	38	20.37
				1	74	20.36
				36	0	19.53
				36	18	19.55
				36	39	19.45
				75	0	19.52
	1745	132322		1	0	20.50
				1	38	20.46
				1	74	20.33
				36	0	19.56
				36	18	19.53
				36	39	19.57
				75	0	19.51
	1772.5	132597		1	0	20.54
				1	38	20.51
				1	74	20.48
				36	0	19.56
				36	18	19.71
				36	39	19.61
				75	0	19.46
256QAM	1717.5	132047	1	0	17.80	
			1	38	17.53	
			1	74	17.88	
			36	0	17.45	
			36	18	17.46	
			36	39	17.55	
			75	0	17.47	
	1745	132322	1	0	17.84	
			1	38	18.04	
			1	74	17.75	
			36	0	17.48	
			36	18	17.51	
			36	39	17.69	
			75	0	17.63	
	1772.5	132597	1	0	17.81	
			1	38	17.83	
			1	74	17.56	
			36	0	17.64	
			36	18	17.64	
			36	39	17.50	
			75	0	17.47	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1720	132072	20MHz	1	0	22.47
				1	50	22.80
				1	99	22.47
				50	0	21.59
				50	25	21.51
				50	50	21.51
				100	0	21.65
	1745	132322		1	0	22.47
				1	50	22.88
				1	99	22.57
				50	0	21.71
				50	25	21.67
				50	50	21.60
				100	0	21.54
	1770	132572		1	0	22.48
				1	50	22.81
				1	99	22.43
				50	0	21.71
				50	25	21.58
				50	50	21.69
100				0	21.73	
16QAM	1720	132072		1	0	21.56
				1	50	21.66
				1	99	21.73
				50	0	20.57
				50	25	20.60
				50	50	20.61
				100	0	20.52
	1745	132322		1	0	21.87
				1	50	21.51
			1	99	22.10	
			50	0	20.71	
			50	25	20.66	
			50	50	20.70	
			100	0	20.56	
	1770	132572	1	0	21.81	
			1	50	22.03	
			1	99	21.86	
			50	0	20.73	
			50	25	20.64	
			50	50	20.73	
100			0	20.58		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1720	132072	20MHz	1	0	20.41	
				1	50	20.77	
				1	99	20.38	
				50	0	19.51	
				50	25	19.48	
				50	50	19.47	
				100	0	19.61	
	1745	132322		1	0	20.37	
				1	50	20.80	
				1	99	20.55	
				50	0	19.63	
				50	25	19.65	
				50	50	19.58	
				100	0	19.49	
	1770	132572		1	0	20.44	
				1	50	20.78	
				1	99	20.38	
				50	0	19.69	
				50	25	19.55	
				50	50	19.61	
				100	0	19.71	
	256QAM	1720		132072	1	0	17.54
					1	50	17.58
					1	99	17.70
50					0	17.48	
50					25	17.56	
50					50	17.55	
100					0	17.45	
1745		132322		1	0	17.78	
				1	50	17.46	
			1	99	18.02		
			50	0	17.63		
			50	25	17.63		
			50	50	17.64		
			100	0	17.46		
1770		132572	1	0	17.75		
			1	50	17.97		
			1	99	17.84		
			50	0	17.70		
			50	25	17.55		
			50	50	17.66		
100	0	17.54					

LTE Band 66(EN_DC)

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1710.7	131979	1.4MHz	1	0	20.60	
				1	2	20.54	
				1	5	20.69	
				3	0	20.63	
				3	2	20.63	
				3	3	20.74	
				6	0	19.71	
	1745	132322		1	0	20.57	
				1	2	20.78	
				1	5	20.57	
				3	0	20.69	
				3	2	20.74	
				3	3	20.73	
				6	0	19.76	
	1779.3	132665		1	0	20.69	
				1	2	20.77	
				1	5	20.72	
				3	0	20.73	
				3	2	20.81	
				3	3	20.69	
				6	0	19.92	
	16QAM	1710.7		131979	1	0	19.97
					1	2	20.06
					1	5	20.16
3					0	19.74	
3					2	19.87	
3					3	19.66	
6					0	18.93	
1745		132322		1	0	20.10	
				1	2	19.99	
				1	5	20.28	
				3	0	19.78	
				3	2	19.72	
				3	3	19.86	
				6	0	18.98	
1779.3		132665		1	0	19.97	
				1	2	20.29	
				1	5	20.01	
				3	0	19.88	
				3	2	19.98	
				3	3	19.78	
				6	0	19.23	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1710.7	131979	1.4MHz	1	0	18.58	
				1	2	18.51	
				1	5	18.67	
				3	0	18.54	
				3	2	18.56	
				3	3	18.68	
				6	0	17.68	
	1745	132322		1	0	18.51	
				1	2	18.72	
				1	5	18.54	
				3	0	18.65	
				3	2	18.72	
				3	3	18.70	
				6	0	17.66	
	1779.3	132665		1	0	18.63	
				1	2	18.68	
				1	5	18.66	
				3	0	18.63	
				3	2	18.74	
				3	3	18.63	
				6	0	17.84	
	256QAM	1710.7		131979	1	0	15.87
					1	2	15.97
					1	5	16.08
3					0	15.64	
3					2	15.77	
3					3	15.56	
6					0	15.89	
1745		132322		1	0	16.07	
				1	2	15.95	
			1	5	16.24		
			3	0	15.76		
			3	2	15.68		
			3	3	15.78		
			6	0	15.95		
1779.3		132665	1	0	15.94		
			1	2	16.22		
			1	5	15.93		
			3	0	15.82		
			3	2	15.88		
			3	3	15.75		
			6	0	16.17		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1711.5	131987	3MHz	1	0	20.91
				1	7	21.01
				1	14	20.74
				8	0	19.90
				8	4	20.00
				8	7	19.97
				15	0	20.01
	1745	132322		1	0	20.96
				1	7	20.99
				1	14	20.84
				8	0	19.93
				8	4	20.04
				8	7	19.93
				15	0	19.95
	1778.5	132657		1	0	21.02
				1	7	20.89
				1	14	21.04
				8	0	20.03
				8	4	20.10
				8	7	20.06
15				0	20.16	
16QAM	1711.5	131987		1	0	19.71
				1	7	20.16
				1	14	20.36
				8	0	18.78
				8	4	19.13
				8	7	19.09
				15	0	19.02
				1745	132322	1
	1	7				19.95
	1	14	20.04			
	8	0	18.94			
	8	4	19.28			
	8	7	19.29			
	15	0	19.14			
	1778.5	132657	1			0
			1	7	20.20	
			1	14	20.14	
			8	0	19.15	
			8	4	19.02	
			8	7	18.88	
15			0	19.27		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1711.5	131987	3MHz	1	0	18.81	
				1	7	18.92	
				1	14	18.70	
				8	0	17.86	
				8	4	17.97	
				8	7	17.92	
				15	0	17.92	
	1745	132322		1	0	18.89	
				1	7	18.95	
				1	14	18.78	
				8	0	17.90	
				8	4	17.94	
				8	7	17.84	
				15	0	17.87	
	1778.5	132657		1	0	18.93	
				1	7	18.81	
				1	14	18.98	
				8	0	17.97	
				8	4	18.07	
				8	7	18.02	
				15	0	18.06	
	256QAM	1711.5		131987	1	0	15.65
					1	7	16.11
					1	14	16.28
8					0	15.68	
8					4	16.07	
8					7	16.05	
15					0	15.97	
1745		132322		1	0	16.40	
				1	7	15.91	
				1	14	15.95	
				8	0	15.90	
				8	4	16.21	
				8	7	16.26	
				15	0	16.11	
1778.5		132657		1	0	16.62	
				1	7	16.15	
				1	14	16.08	
				8	0	16.12	
				8	4	15.98	
				8	7	15.78	
				15	0	16.21	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1712.5	131997	5MHz	1	0	20.93
				1	13	20.92
				1	24	20.87
				12	0	20.00
				12	6	20.06
				12	13	20.00
	25	0		20.02		
	1	0		20.94		
	1	13		20.97		
	1	24		20.85		
	12	0		20.02		
	12	6		19.93		
	12	13		20.07		
	25	0		20.09		
	1	0		21.00		
	1	13		20.85		
	1	24		21.03		
	12	0		20.02		
	12	6		20.02		
	12	13		20.12		
	25	0		20.08		
	1	0		20.05		
	1	13		19.92		
	1	24		20.07		
16QAM	1712.5	131997		12	0	19.07
				12	6	19.01
				12	13	19.03
				25	0	19.01
				1	0	20.26
				1	13	20.47
	1	24	20.06			
	12	0	18.99			
	12	6	18.93			
	12	13	19.02			
	25	0	19.07			
	1	0	20.29			
	1	13	20.72			
	1	24	20.43			
	12	0	19.10			
	12	6	19.16			
	12	13	19.00			
	25	0	19.07			

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
64QAM	1712.5	131997	5MHz	1	0	18.86
				1	13	18.84
				1	24	18.85
				12	0	17.94
				12	6	17.97
				12	13	17.94
				25	0	17.94
	1745	132322		1	0	18.87
				1	13	18.89
				1	24	18.83
				12	0	17.93
				12	6	17.89
				12	13	18.03
				25	0	18.06
	1777.5	132647		1	0	18.98
				1	13	18.79
				1	24	19.00
				12	0	17.97
				12	6	17.95
				12	13	18.03
256QAM	1712.5	131997		25	0	18.06
				1	0	15.95
				1	13	15.86
				1	24	15.98
				12	0	16.00
				12	6	15.95
				12	13	15.96
	1745	132322	25	0	15.97	
			1	0	16.23	
			1	13	16.37	
			1	24	15.98	
			12	0	15.89	
			12	6	15.91	
			12	13	15.93	
	1777.5	132647	25	0	16.05	
			1	0	16.20	
			1	13	16.65	
			1	24	16.39	
			12	0	16.02	
			12	6	16.07	
			12	13	15.91	
			25	0	16.04	

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
QPSK	1715	132022	10MHz	1	0	20.96	
				1	25	20.71	
				1	49	20.55	
				25	0	20.00	
				25	13	19.92	
				25	25	19.96	
				50	0	19.85	
	1745	132322		1	0	20.86	
				1	25	21.03	
				1	49	20.94	
				25	0	19.88	
				25	13	19.87	
				25	25	19.93	
				50	0	19.80	
	1775	132622		1	0	20.96	
				1	25	20.88	
				1	49	20.84	
				25	0	20.05	
				25	13	20.02	
				25	25	20.02	
				50	0	20.16	
	16QAM	1715		132022	1	0	20.19
					1	25	20.33
					1	49	19.80
25			0		19.01		
25			13		19.05		
25			25		18.93		
50			0		18.93		
1745		132322	1	0	20.66		
			1	25	20.14		
			1	49	20.21		
			25	0	19.03		
			25	13	18.95		
			25	25	19.09		
			50	0	18.98		
1775		132622	1	0	20.40		
			1	25	20.05		
			1	49	20.67		
			25	0	19.03		
			25	13	19.12		
			25	25	18.96		
			50	0	18.98		

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)	
64QAM	1715	132022	10MHz	1	0	18.93	
				1	25	18.61	
				1	49	18.50	
				25	0	17.91	
				25	13	17.90	
				25	25	17.91	
				50	0	17.78	
	1745	132322		1	0	18.82	
				1	25	18.95	
				1	49	18.88	
				25	0	17.84	
				25	13	17.80	
				25	25	17.87	
				50	0	17.77	
	1775	132622		1	0	18.92	
				1	25	18.79	
				1	49	18.77	
				25	0	17.97	
				25	13	17.97	
				25	25	17.92	
				50	0	18.12	
	256QAM	1715		132022	1	0	16.14
					1	25	16.28
					1	49	15.70
25			0		15.91		
25			13		15.99		
25			25		15.89		
50			0		15.90		
1745		132322	1	0	16.59		
			1	25	16.04		
			1	49	16.16		
			25	0	15.93		
			25	13	15.88		
			25	25	16.06		
			50	0	15.89		
1775		132622	1	0	16.33		
			1	25	15.95		
			1	49	16.60		
25	0		16.01				
25	13		16.08				
25	25		15.87				
50	0		15.89				

Modulation	Carrier frequency(MHz)	UL Channel	Bandwidth	RB size	RB offset	Conducted Power(dBm)
QPSK	1717.5	132047	15MHz	1	0	20.79
				1	38	20.66
				1	74	20.61
				36	0	19.83
				36	18	19.81
				36	39	19.78
				75	0	19.79
	1745	132322		1	0	20.76
				1	38	20.75
				1	74	20.68
				36	0	19.80
				36	18	19.81
				36	39	19.84
				75	0	19.79
	1772.5	132597		1	0	20.80
				1	38	20.78
				1	74	20.78
				36	0	19.81
				36	18	19.98
				36	39	19.89
				75	0	19.75
16QAM	1717.5	132047	1	0	20.05	
			1	38	19.82	
			1	74	20.19	
			36	0	18.71	
			36	18	18.80	
			36	39	18.82	
	1745	132322	75	0	18.76	
			1	0	20.09	
			1	38	20.32	
			1	74	20.00	
			36	0	18.81	
			36	18	18.76	
	1772.5	132597	36	39	18.92	
			75	0	18.87	
			1	0	20.12	
			1	38	20.11	
			1	74	19.88	
			36	0	18.90	
			36	18	18.91	
			36	39	18.83	
			75	0	18.80	