

LTE Band 12						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23025	23095	23165
		Frequency (MHz)		700.5	707.5	714.5
3M	QPSK	1	0	22.83	22.91	22.96
		1	7	22.95	23.06	23.15
		1	14	22.71	22.94	23.01
		8	0	21.85	22.12	22.24
		8	3	21.82	22.16	22.34
		8	7	21.80	22.12	22.25
		15	0	21.68	22.05	22.22
3M	16QAM	1	0	22.16	22.48	22.32
		1	7	22.20	22.52	22.63
		1	14	22.12	22.57	22.56
		8	0	20.62	21.15	21.11
		8	3	20.65	21.17	21.10
		8	7	20.70	21.24	21.20
		15	0	20.50	21.05	20.95
3M	64QAM	1	0	21.18	21.41	21.14
		1	7	21.38	21.33	21.58
		1	14	21.02	21.31	21.09
		8	0	19.83	20.16	19.94
		8	3	19.72	20.13	19.99
		8	7	19.68	20.09	20.01
		15	0	19.57	20.03	19.96

LTE Band 12						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23017	23095	23173
		Frequency (MHz)		699.7	707.5	715.3
1.4M	QPSK	1	0	22.80	22.81	22.87
		1	2	23.03	23.04	23.12
		1	5	22.85	22.87	22.93
		3	0	22.90	22.95	22.94
		3	1	22.75	22.85	22.74
		3	3	22.64	22.86	22.83
		6	0	21.84	22.15	22.04
1.4M	16QAM	1	0	21.87	21.76	22.06
		1	2	22.26	22.17	22.56
		1	5	21.91	21.87	22.34
		3	0	21.78	21.86	22.40
		3	1	21.89	22.04	22.54
		3	3	21.72	21.88	22.45
		6	0	21.11	21.28	21.77
1.4M	64QAM	1	0	21.04	21.19	21.07
		1	2	21.09	21.02	21.23
		1	5	20.95	21.19	21.01
		3	0	20.84	21.08	20.80
		3	1	20.77	21.12	20.89
		3	3	20.58	21.05	20.75
		6	0	19.55	20.01	19.62

LTE Band 17						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23780	23790	23800
		Frequency (MHz)		709	710	711
10M	QPSK	1	0	22.73	23.11	22.98
		1	24	23.31	23.32	22.75
		1	49	23.00	22.65	22.69
		25	0	21.91	22.16	22.03
		25	12	22.32	21.80	22.18
		25	25	21.98	21.69	21.67
		50	0	21.74	22.05	21.69
10M	16QAM	1	0	22.08	21.74	22.11
		1	24	21.99	22.59	22.13
		1	49	21.88	21.97	22.04
		25	0	21.06	21.14	20.69
		25	12	21.11	20.81	21.22
		25	25	20.84	20.94	21.03
		50	0	20.70	20.90	20.97
10M	64QAM	1	0	21.12	21.08	21.30
		1	24	21.04	21.63	21.29
		1	49	20.92	21.09	20.86
		25	0	20.06	20.00	19.72
		25	12	19.95	19.76	20.23
		25	25	20.09	19.90	19.91
		50	0	20.03	19.72	20.21

LTE Band 17						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23755	23790	23825
		Frequency (MHz)		706.5	710	713.5
5M	QPSK	1	0	22.84	23.03	22.62
		1	12	23.04	22.77	22.79
		1	24	22.78	22.95	22.60
		12	0	21.96	21.80	22.19
		12	6	22.10	21.97	21.81
		12	13	21.94	21.76	21.87
		25	0	21.95	21.72	21.70
5M	16QAM	1	0	21.93	21.69	21.88
		1	12	22.29	22.50	22.18
		1	24	21.91	21.84	21.98
		12	0	20.96	20.93	20.93
		12	6	21.04	21.20	21.05
		12	13	20.97	20.95	21.10
		25	0	20.99	20.75	21.16
5M	64QAM	1	0	21.09	21.01	21.30
		1	12	21.34	21.41	21.25
		1	24	21.02	20.89	20.86
		12	0	19.98	20.28	20.09
		12	6	20.03	20.02	20.11
		12	13	19.92	20.10	19.74
		25	0	19.97	19.80	19.81

LTE Band 66						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		132072	132322	132572
		Frequency (MHz)		1720	1745	1770
20M	QPSK	1	0	22.63	22.11	22.46
		1	50	22.55	22.95	22.56
		1	99	22.48	22.27	22.45
		50	0	21.67	21.35	21.62
		50	25	21.68	21.42	21.62
		50	50	21.34	21.51	21.33
		100	0	21.62	21.47	21.82
20M	16QAM	1	0	21.68	21.58	21.73
		1	50	21.73	22.19	21.81
		1	99	22.10	21.75	22.09
		50	0	20.07	20.36	20.11
		50	25	20.20	20.69	20.72
		50	50	20.52	20.36	20.71
		100	0	20.33	20.26	20.46
20M	64QAM	1	0	20.51	20.78	20.58
		1	50	20.59	20.87	21.00
		1	99	20.57	20.77	20.84
		50	0	19.62	19.70	19.38
		50	25	19.34	19.43	19.41
		50	50	19.32	19.58	19.78
		100	0	19.36	19.67	19.44

LTE Band 66						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		132047	132322	132597
		Frequency (MHz)		1717.5	1745	1772.5
15M	QPSK	1	0	22.12	22.29	22.64
		1	37	22.65	22.94	22.74
		1	74	22.35	22.49	22.35
		36	0	21.66	21.79	21.59
		36	19	21.28	21.74	21.69
		36	39	21.39	21.35	21.83
		75	0	21.51	21.25	21.38
15M	16QAM	1	0	21.66	21.69	21.55
		1	37	22.19	21.87	21.81
		1	74	22.03	22.13	21.78
		36	0	20.61	20.37	20.39
		36	19	20.46	20.49	20.39
		36	39	20.58	20.27	20.29
		75	0	20.61	20.69	20.18
15M	64QAM	1	0	20.64	20.56	20.63
		1	50	20.91	20.84	20.72
		1	99	20.59	20.57	20.82
		50	0	19.54	19.74	19.82
		50	25	19.48	19.89	19.65
		50	50	19.82	19.65	19.30
		100	0	19.62	19.59	19.56

LTE Band 66						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		132022	132322	132622
		Frequency (MHz)		1715	1745	1775
10M	QPSK	1	0	22.23	22.22	22.44
		1	24	22.49	22.47	22.71
		1	49	22.55	22.34	22.20
		25	0	21.54	21.26	21.80
		25	12	21.30	21.68	21.45
		25	25	21.80	21.33	21.48
		50	0	21.56	21.75	21.84
10M	16QAM	1	0	21.72	21.62	21.67
		1	24	22.13	21.93	22.12
		1	49	21.53	21.91	21.96
		25	0	20.50	20.11	20.11
		25	12	20.43	20.73	20.37
		25	25	20.48	20.36	20.56
		50	0	20.47	20.40	20.49
10M	64QAM	1	0	20.67	20.78	20.40
		1	50	20.73	20.84	21.03
		1	99	20.28	20.83	20.39
		50	0	19.30	19.52	19.29
		50	25	19.63	19.53	19.59
		50	50	19.66	19.30	19.45
		100	0	19.80	19.74	19.75

LTE Band 66						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		131997	132322	132647
		Frequency (MHz)		1712.5	1745	1777.5
5M	QPSK	1	0	22.37	22.08	22.34
		1	12	22.77	22.82	22.63
		1	24	22.39	22.47	22.49
		12	0	21.53	21.25	21.76
		12	6	21.58	21.61	21.38
		12	13	21.53	21.30	21.63
		25	0	21.54	21.24	21.63
5M	16QAM	1	0	21.68	21.52	21.55
		1	12	21.98	21.79	21.93
		1	24	21.83	22.12	21.71
		12	0	20.35	20.41	20.42
		12	6	20.47	20.62	20.64
		12	13	20.48	20.77	20.69
		25	0	20.47	20.40	20.20
5M	64QAM	1	0	20.48	20.73	20.23
		1	50	20.78	20.61	20.70
		1	99	20.54	20.56	20.38
		50	0	19.52	19.55	19.68
		50	25	19.62	19.46	19.72
		50	50	19.56	19.30	19.82
		100	0	19.50	19.39	19.38



LTE Band 66						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		131987	132322	132657
		Frequency (MHz)		1711.5	1745	1778.5
3M	QPSK	1	0	22.23	22.40	22.49
		1	7	22.56	22.48	22.94
		1	14	22.54	22.15	22.11
		8	0	21.81	21.35	21.73
		8	3	21.78	21.38	21.73
		8	7	21.32	21.43	21.36
		15	0	21.31	21.31	21.33
3M	16QAM	1	0	21.54	21.69	21.51
		1	7	22.17	21.82	22.24
		1	14	21.79	22.08	21.62
		8	0	20.35	20.51	20.10
		8	3	20.52	20.39	20.18
		8	7	20.19	20.36	20.44
		15	0	20.56	20.34	20.67
3M	64QAM	1	0	20.23	20.75	20.38
		1	50	20.56	20.74	20.62
		1	99	20.38	20.72	20.70
		50	0	19.70	19.29	19.41
		50	25	19.55	19.54	19.51
		50	50	19.53	19.28	19.74
		100	0	19.28	19.50	19.74

LTE Band 66						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		131979	132322	132665
		Frequency (MHz)		1710.7	1745	1779.3
1.4M	QPSK	1	0	22.51	22.07	22.50
		1	2	22.57	22.53	22.74
		1	5	22.33	22.66	22.30
		3	0	21.81	21.29	21.57
		3	1	21.40	21.55	21.51
		3	3	21.38	21.52	21.27
		6	0	21.60	21.57	21.52
1.4M	16QAM	1	0	21.69	21.92	21.76
		1	2	21.68	21.84	21.81
		1	5	22.10	21.89	21.75
		3	0	20.29	20.07	20.25
		3	1	20.37	20.38	20.17
		3	3	20.69	20.32	20.47
		6	0	20.37	20.54	20.19
1.4M	64QAM	1	0	20.23	20.63	20.74
		1	50	20.55	20.77	20.53
		1	99	20.48	20.78	20.65
		50	0	19.32	19.80	19.37
		50	25	19.77	19.63	19.81
		50	50	19.65	19.69	19.46
		100	0	19.52	19.39	19.27

**EIRP / ERP Power (dBm)**

LTE Band 4						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		20050	20175	20300
		Frequency (MHz)		1720	1732.5	1745
20M	QPSK	1	0	24.14	24.07	23.91
		1	50	24.45	24.20	23.94
		1	99	23.87	23.85	23.53
		50	0	23.00	23.09	22.76
		50	25	22.93	23.06	22.73
		50	50	22.90	23.11	22.87
		100	0	22.78	23.05	22.71
20M	16QAM	1	0	23.43	23.36	23.16
		1	50	23.54	23.31	23.18
		1	99	23.37	23.30	23.19
		50	0	21.99	21.99	21.86
		50	25	22.09	22.13	22.10
		50	50	22.19	22.20	22.17
		100	0	22.03	22.13	22.02
20M	64QAM	1	0	22.34	22.33	22.24
		1	50	22.41	22.40	22.35
		1	99	21.92	21.95	21.83
		50	0	21.00	21.12	20.97
		50	25	21.03	21.18	20.96
		50	50	20.98	21.10	20.90
		100	0	21.00	21.14	20.95

\*EIRP = Conducted + antenna gain (1.57dBi)

LTE Band 4						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		20025	20175	20325
		Frequency (MHz)		1717.5	1732.5	1747.5
15M	QPSK	1	0	24.13	24.03	23.88
		1	37	24.44	24.35	24.11
		1	74	23.97	23.99	23.73
		36	0	23.00	23.11	22.80
		36	19	23.11	23.23	22.94
		36	39	22.89	23.10	22.91
		75	0	22.82	23.10	22.81
15M	16QAM	1	0	23.43	23.22	23.17
		1	37	23.53	23.35	23.29
		1	74	23.49	23.41	23.35
		36	0	22.08	22.12	22.06
		36	19	22.04	22.14	22.04
		36	39	21.78	22.00	21.90
		75	0	21.94	22.18	22.17
15M	64QAM	1	0	22.24	22.22	22.18
		1	37	22.40	22.40	22.38
		1	74	22.26	22.34	22.33
		36	0	20.89	21.05	21.11
		36	19	20.95	21.12	21.18
		36	39	20.84	21.11	21.15
		75	0	20.70	21.00	21.14

\*EIRP = Conducted + antenna gain (1.57dBi)

LTE Band 4						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		20000	20175	20350
		Frequency (MHz)		1715	1732.5	1750
10M	QPSK	1	0	24.15	24.14	23.85
		1	24	24.19	24.07	23.69
		1	49	24.05	24.08	23.69
		25	0	22.90	23.01	22.56
		25	12	22.96	23.13	22.62
		25	25	23.03	23.20	22.67
		50	0	22.86	23.14	22.51
10M	16QAM	1	0	23.13	23.36	23.13
		1	24	23.43	23.41	23.18
		1	49	22.81	23.15	22.93
		25	0	21.71	22.03	21.89
		25	12	21.89	22.20	22.12
		25	25	21.83	22.21	22.07
		50	0	21.78	22.14	21.93
10M	64QAM	1	0	22.25	22.24	22.14
		1	24	22.34	22.16	22.11
		1	49	22.08	22.25	22.03
		25	0	20.88	21.05	20.74
		25	12	20.95	21.14	20.88
		25	25	21.01	21.23	20.89
		50	0	20.83	21.16	20.86

\*EIRP = Conducted + antenna gain (1.57dBi)

LTE Band 4						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		19975	20175	20375
		Frequency (MHz)		1712.5	1732.5	1752.5
5M	QPSK	1	0	24.03	24.08	23.81
		1	12	23.89	24.10	23.71
		1	24	23.62	23.90	23.63
		12	0	22.74	23.00	22.73
		12	6	22.93	23.19	22.83
		12	13	22.67	23.05	22.78
		25	0	22.63	23.11	22.81
5M	16QAM	1	0	23.15	23.30	23.20
		1	12	23.27	23.41	23.34
		1	24	23.13	23.24	23.08
		12	0	21.93	22.03	21.85
		12	6	22.01	22.16	22.00
		12	13	21.85	22.06	21.94
		25	0	21.67	22.00	21.79
5M	64QAM	1	0	21.98	22.23	22.03
		1	12	22.11	22.24	22.15
		1	24	21.99	22.16	21.94
		12	0	20.71	21.25	20.76
		12	6	20.44	21.03	20.58
		12	13	20.50	21.10	20.74
		25	0	20.33	21.04	20.74

\*EIRP = Conducted + antenna gain (1.57dBi)

LTE Band 4						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		19965	20175	20385
		Frequency (MHz)		1711.5	1732.5	1753.5
3M	QPSK	1	0	24.10	24.03	23.85
		1	7	24.32	24.33	24.17
		1	14	24.20	24.16	24.05
		8	0	23.17	23.13	23.11
		8	3	22.97	23.00	23.03
		8	7	23.07	23.07	23.09
		15	0	22.83	22.89	22.99
3M	16QAM	1	0	23.12	23.05	23.13
		1	7	23.30	23.42	23.40
		1	14	23.35	23.28	23.35
		8	0	22.02	22.03	22.37
		8	3	22.19	22.22	22.64
		8	7	22.04	22.11	22.63
		15	0	21.97	22.05	22.48
3M	64QAM	1	0	21.90	22.32	21.94
		1	7	21.92	22.41	22.10
		1	14	21.78	22.38	22.05
		8	0	20.38	21.03	20.68
		8	3	20.53	21.22	20.94
		8	7	20.33	21.14	20.81
		15	0	20.14	21.04	20.71

\*EIRP = Conducted + antenna gain (1.57dBi)

LTE Band 4						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		19957	20175	20393
		Frequency (MHz)		1710.7	1732.5	1754.3
1.4M	QPSK	1	0	24.11	23.95	23.85
		1	2	24.18	24.06	24.04
		1	5	24.10	24.00	23.98
		3	0	24.08	24.09	24.16
		3	1	24.03	24.14	24.15
		3	3	24.02	24.11	24.14
		6	0	22.95	23.10	23.21
1.4M	16QAM	1	0	23.12	23.14	22.92
		1	2	23.28	23.27	23.15
		1	5	23.10	23.19	23.05
		3	0	23.14	23.22	23.01
		3	1	23.07	23.19	22.92
		3	3	23.18	23.14	22.93
		6	0	21.85	22.03	21.69
1.4M	64QAM	1	0	21.88	22.13	21.86
		1	2	22.25	22.09	21.88
		1	5	22.16	22.23	22.14
		3	0	21.93	22.20	21.89
		3	1	21.92	22.24	21.95
		3	3	21.96	22.20	22.00
		6	0	20.63	21.06	20.76

\*EIRP = Conducted + antenna gain (1.57dBi)



LTE Band 7						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		20850	21100	21350
		Frequency (MHz)		2510	2535	2560
20M	QPSK	1	0	24.94	24.07	23.83
		1	50	24.71	23.99	23.83
		1	99	24.32	23.69	23.60
		50	0	23.73	23.18	23.10
		50	25	23.46	23.00	23.02
		50	50	23.47	23.05	23.12
		100	0	23.49	23.08	23.24
20M	16QAM	1	0	24.00	23.29	23.02
		1	50	23.93	23.33	22.99
		1	99	23.71	23.08	22.72
		50	0	22.76	22.24	21.96
		50	25	22.49	21.98	21.78
		50	50	22.63	22.17	21.97
		100	0	22.52	22.09	21.96
20M	64QAM	1	0	23.00	22.40	22.33
		1	50	22.93	22.39	22.25
		1	99	22.21	21.73	21.49
		50	0	21.70	21.23	20.93
		50	25	21.35	20.98	20.63
		50	50	21.34	21.09	20.77
		100	0	21.30	21.09	20.79

\*EIRP = Conducted + antenna gain (2.15dBi)

LTE Band 7						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		20825	21100	21375
		Frequency (MHz)		2507.5	2535	2562.5
15M	QPSK	1	0	24.71	23.98	23.83
		1	37	24.93	24.23	24.04
		1	74	24.46	23.74	23.60
		36	0	23.84	23.10	22.97
		36	19	23.81	23.13	23.10
		36	39	23.72	23.02	22.99
		75	0	23.68	23.05	22.93
15M	16QAM	1	0	23.95	23.12	22.99
		1	37	24.25	23.39	23.21
		1	74	23.76	22.89	22.73
		36	0	22.86	22.11	22.05
		36	19	22.80	22.10	22.11
		36	39	22.81	22.09	22.09
		75	0	22.78	22.17	22.11
15M	64QAM	1	0	22.87	22.36	22.30
		1	37	22.89	22.30	22.22
		1	74	22.54	22.21	22.07
		36	0	21.39	21.16	21.10
		36	19	21.29	21.17	21.10
		36	39	21.11	20.98	20.84
		75	0	21.14	21.11	20.90

\*EIRP = Conducted + antenna gain (2.15dBi)

LTE Band 7						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		20800	21100	21400
		Frequency (MHz)		2505	2535	2565
10M	QPSK	1	0	24.82	23.95	23.78
		1	24	24.86	23.98	23.73
		1	49	24.55	23.78	23.49
		25	0	23.72	23.09	22.81
		25	12	23.78	23.09	22.85
		25	25	23.74	23.01	22.72
		50	0	23.78	23.12	22.85
10M	16QAM	1	0	23.71	23.20	23.01
		1	24	23.92	22.99	22.76
		1	49	23.55	23.11	22.90
		25	0	22.47	22.03	21.88
		25	12	22.43	22.08	21.97
		25	25	22.35	22.01	21.83
		50	0	22.43	22.12	21.86
10M	64QAM	1	0	22.85	22.37	22.23
		1	24	22.86	22.41	22.32
		1	49	22.54	22.16	22.01
		25	0	21.53	21.21	21.00
		25	12	21.47	21.26	20.98
		25	25	21.29	21.16	20.86
		50	0	21.17	21.09	20.69

\*EIRP = Conducted + antenna gain (2.15dBi)

LTE Band 7						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		20775	21100	21425
		Frequency (MHz)		2502.5	2535	2567.5
5M	QPSK	1	0	24.66	23.93	23.58
		1	12	24.82	24.32	23.90
		1	24	24.54	23.87	23.50
		12	0	23.63	23.00	22.67
		12	6	23.52	22.99	22.63
		12	13	23.53	23.02	22.64
		25	0	23.55	23.08	22.70
5M	16QAM	1	0	23.77	23.21	22.93
		1	12	23.90	23.53	23.15
		1	24	23.41	22.94	22.55
		12	0	22.51	22.03	21.59
		12	6	22.41	22.02	21.51
		12	13	22.43	22.10	21.62
		25	0	22.33	22.01	21.49
5M	64QAM	1	0	22.76	22.25	22.09
		1	12	22.80	22.51	22.45
		1	24	22.75	22.27	22.25
		12	0	21.48	21.10	20.99
		12	6	21.52	21.12	20.94
		12	13	21.46	21.10	20.93
		25	0	21.39	21.09	20.83

\*EIRP = Conducted + antenna gain (2.15dBi)

LTE Band 12						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23060	23095	23130
		Frequency (MHz)		704	707.5	711
10M	QPSK	1	0	22.81	22.89	22.92
		1	24	23.06	23.01	23.18
		1	49	22.87	22.80	23.01
		25	0	21.87	21.84	22.08
		25	12	21.86	21.92	22.10
		25	25	21.71	21.89	22.08
		50	0	21.73	21.94	22.04
10M	16QAM	1	0	22.03	21.91	22.03
		1	24	22.03	21.97	22.09
		1	49	21.90	21.93	22.05
		25	0	21.01	21.13	21.30
		25	12	20.86	21.04	21.25
		25	25	20.93	21.08	21.30
		50	0	20.98	21.10	21.33
10M	64QAM	1	0	21.21	21.22	21.25
		1	24	21.21	21.29	21.37
		1	49	20.99	21.10	21.25
		25	0	19.98	20.08	20.23
		25	12	19.89	20.01	20.16
		25	25	19.95	20.13	20.23
		50	0	19.78	20.04	20.19

\*ERP = Conducted + antenna gain (2.02dBi) - 2.15

LTE Band 12						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23035	23095	23155
		Frequency (MHz)		701.5	707.5	713.5
5M	QPSK	1	0	22.70	22.88	22.73
		1	12	22.68	22.95	22.98
		1	24	22.20	22.53	22.30
		12	0	21.42	21.75	21.50
		12	6	21.50	21.92	21.68
		12	13	21.34	21.80	21.66
		25	0	21.46	21.92	21.73
5M	16QAM	1	0	21.85	21.81	21.91
		1	12	21.89	21.95	22.14
		1	24	21.67	21.84	22.12
		12	0	20.66	20.94	21.22
		12	6	20.63	21.00	21.32
		12	13	20.53	20.94	21.30
		25	0	20.65	21.05	21.33
5M	64QAM	1	0	21.04	20.92	20.75
		1	12	21.34	21.27	21.40
		1	24	21.16	21.11	20.86
		12	0	20.00	20.01	19.73
		12	6	20.05	20.08	19.79
		12	13	19.94	20.04	19.79
		25	0	19.83	19.93	19.65

\*ERP = Conducted + antenna gain (2.02dBi) - 2.15

LTE Band 12						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23025	23095	23165
		Frequency (MHz)		700.5	707.5	714.5
3M	QPSK	1	0	22.70	22.78	22.83
		1	7	22.82	22.93	23.02
		1	14	22.58	22.81	22.88
		8	0	21.72	21.99	22.11
		8	3	21.69	22.03	22.21
		8	7	21.67	21.99	22.12
		15	0	21.55	21.92	22.09
3M	16QAM	1	0	22.03	22.35	22.19
		1	7	22.07	22.39	22.50
		1	14	21.99	22.44	22.43
		8	0	20.49	21.02	20.98
		8	3	20.52	21.04	20.97
		8	7	20.57	21.11	21.07
		15	0	20.37	20.92	20.82
3M	64QAM	1	0	21.05	21.28	21.01
		1	7	21.25	21.20	21.45
		1	14	20.89	21.18	20.96
		8	0	19.70	20.03	19.81
		8	3	19.59	20.00	19.86
		8	7	19.55	19.96	19.88
		15	0	19.44	19.90	19.83

\*ERP = Conducted + antenna gain (2.02dBi) - 2.15

LTE Band 12						
BW	MCS Index	RB Size	RB Offset	Low	Mid	High
		Channel		23017	23095	23173
		Frequency (MHz)		699.7	707.5	715.3
1.4M	QPSK	1	0	22.67	22.68	22.74
		1	2	22.90	22.91	22.99
		1	5	22.72	22.74	22.80
		3	0	22.77	22.82	22.81
		3	1	22.62	22.72	22.61
		3	3	22.51	22.73	22.70
		6	0	21.71	22.02	21.91
1.4M	16QAM	1	0	21.74	21.63	21.93
		1	2	22.13	22.04	22.43
		1	5	21.78	21.74	22.21
		3	0	21.65	21.73	22.27
		3	1	21.76	21.91	22.41
		3	3	21.59	21.75	22.32
		6	0	20.98	21.15	21.64
1.4M	64QAM	1	0	20.91	21.06	20.94
		1	2	20.96	20.89	21.10
		1	5	20.82	21.06	20.88
		3	0	20.71	20.95	20.67
		3	1	20.64	20.99	20.76
		3	3	20.45	20.92	20.62
		6	0	19.42	19.88	19.49

\*ERP = Conducted + antenna gain (2.02dBi) - 2.15