



LTE Band26						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				26797	26915	27033
Frequency (MHz)				824.7	836.5	848.3
1.4	QPSK	1	0	22.86	22.69	22.68
1.4	QPSK	1	3	23.00	22.72	22.88
1.4	QPSK	1	5	22.96	22.64	22.83
1.4	QPSK	3	0	23.01	22.76	22.84
1.4	QPSK	3	1	23.05	22.84	22.84
1.4	QPSK	3	3	22.99	22.77	22.83
1.4	QPSK	6	0	21.97	21.72	21.79
1.4	16QAM	1	0	22.35	22.09	21.69
1.4	16QAM	1	3	22.40	22.20	21.72
1.4	16QAM	1	5	22.38	21.77	21.68
1.4	16QAM	3	0	21.96	21.81	21.85
1.4	16QAM	3	1	22.03	21.79	21.88
1.4	16QAM	3	3	22.00	21.81	21.66
1.4	16QAM	6	0	21.14	20.96	20.86
1.4	64QAM	1	0	21.87	21.77	21.95
1.4	64QAM	1	3	22.04	22.17	22.23
1.4	64QAM	1	5	22.11	22.08	22.03
1.4	64QAM	3	0	22.05	21.82	21.95
1.4	64QAM	3	1	22.19	21.90	21.87
1.4	64QAM	3	3	22.15	21.83	21.82
1.4	64QAM	6	0	21.10	20.83	20.95



LTE Band 30						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				/	27710	/
Frequency (MHz)				/	2310	/
10	QPSK	1	0	/	22.56	/
10	QPSK	1	25	/	22.36	/
10	QPSK	1	49	/	22.51	/
10	QPSK	25	0	/	21.61	/
10	QPSK	25	12	/	21.56	/
10	QPSK	25	25	/	21.54	/
10	QPSK	50	0	/	21.54	/
10	16QAM	1	0	/	22.19	/
10	16QAM	1	25	/	21.98	/
10	16QAM	1	49	/	21.56	/
10	16QAM	25	0	/	20.72	/
10	16QAM	25	12	/	20.59	/
10	16QAM	25	25	/	20.52	/
10	16QAM	50	0	/	20.6	/
10	64QAM	1	0	/	21.88	/
10	64QAM	1	25	/	21.59	/
10	64QAM	1	49	/	21.56	/
10	64QAM	25	0	/	20.49	/
10	64QAM	25	12	/	20.55	/
10	64QAM	25	25	/	20.49	/
10	64QAM	50	0	/	20.59	/



LTE Band 30						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				27685	27710	27735
Frequency (MHz)				2307.5	2310	2312.5
5	QPSK	1	0	22.51	22.56	22.43
5	QPSK	1	12	22.48	22.46	22.47
5	QPSK	1	24	22.49	22.46	22.31
5	QPSK	12	0	21.61	21.43	21.54
5	QPSK	12	7	21.44	21.48	21.50
5	QPSK	12	13	21.49	21.43	21.44
5	QPSK	25	0	21.50	21.53	21.48
5	16QAM	1	0	22.15	21.88	21.77
5	16QAM	1	12	21.59	21.57	21.58
5	16QAM	1	24	21.88	21.62	21.64
5	16QAM	12	0	20.67	20.60	20.53
5	16QAM	12	7	20.51	20.60	20.48
5	16QAM	12	13	20.53	20.44	20.43
5	16QAM	25	0	20.55	20.43	20.58
5	64QAM	1	0	21.80	22.06	21.44
5	64QAM	1	12	21.40	21.59	21.95
5	64QAM	1	24	21.43	21.49	21.91
5	64QAM	12	0	20.61	20.54	20.39
5	64QAM	12	7	20.61	20.63	20.51
5	64QAM	12	13	20.68	20.51	20.59
5	64QAM	25	0	20.57	20.61	20.59



LTE Band 38						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				37850	38000	38150
Frequency (MHz)				2580	2595	2610
20	QPSK	1	0	22.06	21.94	21.83
20	QPSK	1	49	21.84	21.70	21.46
20	QPSK	1	99	21.69	21.56	21.30
20	QPSK	50	0	21.05	21.03	20.95
20	QPSK	50	24	20.93	20.84	20.74
20	QPSK	50	50	20.90	20.87	20.64
20	QPSK	100	0	20.88	20.91	20.81
20	16QAM	1	0	21.41	21.32	21.22
20	16QAM	1	49	21.10	21.10	20.88
20	16QAM	1	99	20.95	20.95	20.80
20	16QAM	50	0	20.84	20.96	20.89
20	16QAM	50	24	21.13	20.98	20.90
20	16QAM	50	50	21.01	21.03	20.86
20	16QAM	100	0	21.03	21.00	20.81
20	64QAM	1	0	21.34	21.27	21.18
20	64QAM	1	49	20.96	20.92	20.79
20	64QAM	1	99	20.88	20.87	20.62
20	64QAM	50	0	20.73	20.95	20.95
20	64QAM	50	24	20.84	20.86	20.87
20	64QAM	50	50	20.90	20.85	20.66
20	64QAM	100	0	20.99	20.87	20.78



LTE Band 38						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				37825	38000	38175
Frequency (MHz)				2577.5	2595	2612.5
15	QPSK	1	0	22.05	21.95	21.83
15	QPSK	1	37	21.81	21.73	21.50
15	QPSK	1	74	21.76	21.77	21.53
15	QPSK	36	0	21.04	20.81	20.69
15	QPSK	36	20	21.00	20.83	20.61
15	QPSK	36	39	20.90	20.67	20.46
15	QPSK	75	0	20.97	20.81	20.68
15	16QAM	1	0	21.34	21.18	21.16
15	16QAM	1	37	21.13	21.06	20.85
15	16QAM	1	74	21.08	21.01	20.67
15	16QAM	36	0	21.28	21.04	20.81
15	16QAM	36	20	21.95	21.03	20.61
15	16QAM	36	39	21.77	21.88	20.57
15	16QAM	75	0	21.92	21.06	20.73
15	64QAM	1	0	21.21	21.12	21.07
15	64QAM	1	37	21.03	20.96	20.74
15	64QAM	1	74	21.05	21.04	20.06
15	64QAM	36	0	21.10	21.05	20.64
15	64QAM	36	20	21.01	20.92	20.70
15	64QAM	36	39	21.08	21.05	20.94
15	64QAM	75	0	21.11	21.03	21.05



LTE Band 38						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				37800	38000	38200
Frequency (MHz)				2575	2595	2615
10	QPSK	1	0	21.88	21.77	21.51
10	QPSK	1	25	21.74	21.61	21.44
10	QPSK	1	49	21.67	21.64	21.28
10	QPSK	25	0	20.91	20.73	20.63
10	QPSK	25	12	20.84	20.85	20.55
10	QPSK	25	25	20.87	20.85	20.52
10	QPSK	50	0	20.74	20.87	20.55
10	16QAM	1	0	21.12	21.25	20.91
10	16QAM	1	25	21.10	21.01	20.75
10	16QAM	1	49	21.02	20.93	20.79
10	16QAM	25	0	20.98	21.00	20.60
10	16QAM	25	12	21.10	20.90	20.73
10	16QAM	25	25	20.81	21.02	20.70
10	16QAM	50	0	21.02	21.00	20.70
10	64QAM	1	0	21.01	21.12	20.74
10	64QAM	1	25	20.92	20.92	20.65
10	64QAM	1	49	20.81	20.83	20.58
10	64QAM	25	0	20.96	20.86	20.56
10	64QAM	25	12	20.84	20.98	20.69
10	64QAM	25	25	20.88	20.77	20.44
10	64QAM	50	0	20.97	20.95	20.67



LTE Band 38						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				37775	38000	38225
Frequency (MHz)				2572.5	2595	2617.5
5	QPSK	1	0	21.95	21.65	21.37
5	QPSK	1	12	21.72	21.65	21.41
5	QPSK	1	24	21.61	21.54	21.25
5	QPSK	12	0	21.86	20.74	20.54
5	QPSK	12	7	21.94	20.81	20.47
5	QPSK	12	13	20.89	20.76	20.60
5	QPSK	25	0	21.74	20.84	20.50
5	16QAM	1	0	21.15	21.10	20.72
5	16QAM	1	12	20.97	21.06	20.81
5	16QAM	1	24	21.08	20.95	20.77
5	16QAM	12	0	21.70	20.99	20.59
5	16QAM	12	7	21.80	20.86	20.61
5	16QAM	12	13	21.03	20.90	20.54
5	16QAM	25	0	21.02	20.90	20.58
5	64QAM	1	0	20.96	21.03	20.75
5	64QAM	1	12	20.88	20.95	20.59
5	64QAM	1	24	20.89	20.95	20.67
5	64QAM	12	0	20.83	20.84	20.64
5	64QAM	12	7	20.84	20.81	20.68
5	64QAM	12	13	20.77	20.85	20.59
5	64QAM	25	0	20.73	20.94	20.61



LTE Band 40 Block A						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				/	38750	/
Frequency (MHz)				/	2310	/
10	QPSK	1	0	/	22.57	/
10	QPSK	1	25	/	22.44	/
10	QPSK	1	49	/	22.28	/
10	QPSK	25	0	/	21.63	/
10	QPSK	25	12	/	21.44	/
10	QPSK	25	25	/	21.56	/
10	QPSK	50	0	/	21.56	/
10	16QAM	1	0	/	21.84	/
10	16QAM	1	25	/	21.82	/
10	16QAM	1	49	/	21.64	/
10	16QAM	25	0	/	20.63	/
10	16QAM	25	12	/	20.69	/
10	16QAM	25	25	/	20.52	/
10	16QAM	50	0	/	20.69	/
10	64QAM	1	0	/	21.75	/
10	64QAM	1	25	/	21.7	/
10	64QAM	1	49	/	21.51	/
10	64QAM	25	0	/	20.56	/
10	64QAM	25	12	/	20.62	/
10	64QAM	25	25	/	20.45	/
10	64QAM	50	0	/	20.62	/



LTE Band 40 Block A						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				38725	38750	38775
Frequency (MHz)				2307.5	2310	2312.5
5	QPSK	1	0	22.44	22.43	22.42
5	QPSK	1	12	22.49	22.44	22.41
5	QPSK	1	24	22.43	22.28	22.36
5	QPSK	12	0	21.46	21.57	21.66
5	QPSK	12	7	21.63	21.69	21.46
5	QPSK	12	13	21.46	21.43	21.65
5	QPSK	25	0	21.61	21.58	21.64
5	16QAM	1	0	21.78	21.69	21.88
5	16QAM	1	12	21.77	21.74	21.81
5	16QAM	1	24	21.71	21.78	21.76
5	16QAM	12	0	20.80	20.82	20.59
5	16QAM	12	7	20.75	20.73	20.69
5	16QAM	12	13	20.59	20.56	20.59
5	16QAM	25	0	20.8	20.76	20.72
5	64QAM	1	0	21.8	21.60	21.68
5	64QAM	1	12	21.76	21.62	21.59
5	64QAM	1	24	21.60	21.68	21.66
5	64QAM	12	0	20.75	20.56	20.75
5	64QAM	12	7	20.61	20.59	20.55
5	64QAM	12	13	20.63	20.61	20.64
5	64QAM	25	0	20.50	20.69	20.74



LTE Band 40 Block B						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				/	39200	/
Frequency (MHz)				/	2355	/
10	QPSK	1	0	/	22.62	/
10	QPSK	1	25	/	22.43	/
10	QPSK	1	49	/	22.46	/
10	QPSK	25	0	/	21.55	/
10	QPSK	25	12	/	21.74	/
10	QPSK	25	25	/	21.67	/
10	QPSK	50	0	/	21.74	/
10	16QAM	1	0	/	22.07	/
10	16QAM	1	25	/	21.9	/
10	16QAM	1	49	/	21.74	/
10	16QAM	25	0	/	20.92	/
10	16QAM	25	12	/	20.69	/
10	16QAM	25	25	/	20.72	/
10	16QAM	50	0	/	20.88	/
10	64QAM	1	0	/	21.91	/
10	64QAM	1	25	/	21.69	/
10	64QAM	1	49	/	21.70	/
10	64QAM	25	0	/	20.84	/
10	64QAM	25	12	/	20.62	/
10	64QAM	25	25	/	20.77	/
10	64QAM	50	0	/	20.59	/



LTE Band 40 Block B						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				39175	39200	39225
Frequency (MHz)				2352.5	2355	2357.5
5	QPSK	1	0	22.54	22.6	22.52
5	QPSK	1	12	22.54	22.59	22.56
5	QPSK	1	24	22.51	22.41	22.44
5	QPSK	12	0	21.54	21.63	21.72
5	QPSK	12	7	21.63	21.70	21.77
5	QPSK	12	13	21.63	21.50	21.50
5	QPSK	25	0	21.72	21.7	21.69
5	16QAM	1	0	21.94	21.98	21.83
5	16QAM	1	12	21.8	21.78	21.91
5	16QAM	1	24	21.88	21.71	21.85
5	16QAM	12	0	20.88	20.88	20.86
5	16QAM	12	7	20.86	20.84	20.72
5	16QAM	12	13	20.79	20.64	20.83
5	16QAM	25	0	20.79	20.88	20.89
5	64QAM	1	0	21.90	21.78	21.84
5	64QAM	1	12	21.79	21.76	21.79
5	64QAM	1	24	21.68	21.60	21.75
5	64QAM	12	0	20.61	20.61	20.81
5	64QAM	12	7	20.81	20.79	20.77
5	64QAM	12	13	20.70	20.79	20.57
5	64QAM	25	0	20.81	20.80	20.81



LTE Band 41						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				39750	40620	41490
Frequency (MHz)				2506.0	2593.0	2680.0
20	QPSK	1	0	22.22	22.35	22.13
20	QPSK	1	49	22.06	22.04	21.95
20	QPSK	1	99	22.06	21.98	21.86
20	QPSK	50	0	21.31	21.35	21.23
20	QPSK	50	24	21.23	21.11	21.22
20	QPSK	50	50	21.17	21.04	21.20
20	QPSK	100	0	21.42	21.14	21.36
20	16QAM	1	0	20.81	21.63	21.53
20	16QAM	1	49	21.05	21.47	21.42
20	16QAM	1	99	21.09	21.18	21.13
20	16QAM	50	0	20.45	20.37	20.42
20	16QAM	50	24	20.3	20.36	20.35
20	16QAM	50	50	20.13	20.31	20.19
20	16QAM	100	0	20.37	20.39	20.16
20	64QAM	1	0	21.53	21.55	21.52
20	64QAM	1	49	21.24	21.25	21.36
20	64QAM	1	99	21.17	21.16	21.05
20	64QAM	50	0	20.17	20.31	20.31
20	64QAM	50	24	20.30	20.20	20.29
20	64QAM	50	50	20.19	20.24	20.20
20	64QAM	100	0	20.50	20.44	20.26



LTE Band 41						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				39725	40620	41515
Frequency (MHz)				2503.5	2593.0	2682.5
15	QPSK	1	0	22.26	22.33	22.23
15	QPSK	1	37	21.92	22.03	22.05
15	QPSK	1	74	21.96	22.10	22.05
15	QPSK	36	0	21.33	21.19	21.62
15	QPSK	36	20	21.11	21.25	21.13
15	QPSK	36	39	21.08	21.05	21.20
15	QPSK	75	0	21.38	21.13	21.26
15	16QAM	1	0	20.87	21.59	21.37
15	16QAM	1	37	20.99	21.40	21.30
15	16QAM	1	74	21.12	21.36	21.26
15	16QAM	36	0	20.07	20.38	20.36
15	16QAM	36	20	20.29	20.35	20.36
15	16QAM	36	39	20.28	20.15	20.26
15	16QAM	75	0	20.10	20.28	20.46
15	64QAM	1	0	20.92	21.49	21.42
15	64QAM	1	37	21.18	21.17	21.27
15	64QAM	1	74	20.14	20.32	20.36
15	64QAM	36	0	20.17	20.38	20.38
15	64QAM	36	20	20.11	20.17	20.16
15	64QAM	36	39	20.27	20.37	20.27
15	64QAM	75	0	20.12	20.35	20.26



LTE Band 41						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				39700	40620	41540
Frequency (MHz)				2501.0	2593.0	2685.0
10	QPSK	1	0	22.19	22.13	22.13
10	QPSK	1	25	22.27	21.98	22.05
10	QPSK	1	49	22.01	21.98	21.36
10	QPSK	25	0	21.41	21.18	21.52
10	QPSK	25	12	21.45	21.13	21.29
10	QPSK	25	25	21.16	21.10	21.10
10	QPSK	50	0	21.42	21.17	21.26
10	16QAM	1	0	20.79	21.56	21.43
10	16QAM	1	25	21.06	21.41	21.39
10	16QAM	1	49	20.93	21.40	21.20
10	16QAM	25	0	20.28	20.26	20.23
10	16QAM	25	12	20.31	20.32	20.29
10	16QAM	25	25	20.19	20.18	20.21
10	16QAM	50	0	20.46	20.21	20.31
10	64QAM	1	0	20.93	21.34	21.41
10	64QAM	1	25	21.19	21.37	21.22
10	64QAM	1	49	21.08	21.28	21.22
10	64QAM	25	0	20.30	20.26	20.32
10	64QAM	25	12	20.15	20.31	20.16
10	64QAM	25	25	20.20	20.16	20.25
10	64QAM	50	0	20.30	20.31	20.13



LTE Band 41						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				39675	40620	41565
Frequency (MHz)				2498.5	2593.0	2687.5
5	QPSK	1	0	22.03	22.08	22.12
5	QPSK	1	12	15.63	22.03	22.06
5	QPSK	1	24	22.15	21.96	21.97
5	QPSK	12	0	21.45	21.25	21.12
5	QPSK	12	7	21.61	21.29	21.26
5	QPSK	12	13	21.38	21.21	21.20
5	QPSK	25	0	21.20	21.11	21.13
5	16QAM	1	0	20.75	21.36	21.39
5	16QAM	1	12	21.10	21.45	21.28
5	16QAM	1	24	20.92	21.28	21.36
5	16QAM	12	0	20.06	20.20	20.31
5	16QAM	12	7	20.21	20.34	20.28
5	16QAM	12	13	20.18	20.25	20.16
5	16QAM	25	0	20.28	20.20	20.32
5	64QAM	1	0	21.28	21.29	21.36
5	64QAM	1	12	21.22	21.24	21.30
5	64QAM	1	24	21.10	21.28	21.26
5	64QAM	12	0	20.25	20.29	20.26
5	64QAM	12	7	20.28	20.31	20.27
5	64QAM	12	13	20.12	20.17	20.30
5	64QAM	25	0	20.04	20.33	20.19

**Full Power for Two Carrier Power Verification:**

PCC						SCC1					Power	
Band	BW (MHz)	RB	Offset	UL Channel	UL Freq. (MHz)	BW (MHz)	RB	Offset	DL Channel	DL Freq. (MHz)	Tx Power With DL_CA	Releas Tx Power
intra-band CA (2CC)												
LTE Band 38	20	1	0	37850	2580	20	1	0	38048	2599.8	21.06	22.06
LTE Band 38	20	1	0	37901	2585.1	20	1	0	38099	2604.9	21.02	21.94
LTE Band 38	20	1	0	37952	2590.2	20	1	0	38150	2610	21.03	21.83
LTE Band 40-1	5	1	12	38725	2307.5	5	1	12	38800	2315	21.38	22.49
LTE Band 40-2	5	1	12	39200	2355	5	1	12	39050	2340	21.66	22.59
LTE Band 41	5	1	12	39750	2506	20	1	0	39948	2525.8	20.88	22.22
LTE Band 41	20	1	0	40521	2583.1	20	1	0	40719	2602.9	20.98	22.35
LTE Band 41	20	1	0	41292	2660.2	20	1	0	41490	2680	21.04	22.13

**Effective Radiated Power and Effective Isotropic Radiated Power****Top Antenna**

LTE Band2				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				18700	18900	19100
Frequency (MHz)				1860	1880	1900
20	QPSK	1	0	19.19	19.12	19.25
20	QPSK	1	49	18.89	18.75	18.68
20	QPSK	1	99	18.88	18.77	18.85
20	QPSK	50	0	18.13	17.97	18.14
20	QPSK	50	24	17.99	17.90	17.90
20	QPSK	50	50	17.89	17.80	17.94
20	QPSK	100	0	17.98	17.84	18.00
20	16QAM	1	0	18.74	18.58	18.39
20	16QAM	1	49	18.19	18.04	18.31
20	16QAM	1	99	18.64	18.11	17.90
20	16QAM	50	0	17.15	16.91	17.11
20	16QAM	50	24	17.05	16.94	16.77
20	16QAM	50	50	16.92	16.75	16.97
20	16QAM	100	0	17.13	16.94	17.09
20	64QAM	1	0	18.36	18.22	18.27
20	64QAM	1	49	18.39	17.86	17.75
20	64QAM	1	99	17.89	18.14	18.00
20	64QAM	50	0	17.19	16.85	17.12
20	64QAM	50	24	16.87	16.88	16.77
20	64QAM	50	50	16.86	16.77	16.88
20	64QAM	100	0	16.73	16.77	17.06



LTE Band2				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				18675	18900	19125
Frequency (MHz)				1857.5	1880	1902.5
15	QPSK	1	0	19.16	18.95	18.90
15	QPSK	1	37	18.78	18.74	18.75
15	QPSK	1	74	18.86	18.80	18.74
15	QPSK	36	0	18.04	17.99	17.85
15	QPSK	36	20	18.00	17.92	17.93
15	QPSK	36	39	17.94	17.91	17.80
15	QPSK	75	0	18.05	17.93	17.85
15	16QAM	1	0	18.42	18.12	18.17
15	16QAM	1	37	18.10	18.31	18.35
15	16QAM	1	74	18.07	18.06	18.03
15	16QAM	36	0	17.13	17.06	16.75
15	16QAM	36	20	17.03	16.97	16.78
15	16QAM	36	39	16.99	17.00	16.89
15	16QAM	75	0	17.10	16.99	17.01
15	64QAM	1	0	18.32	18.17	18.19
15	64QAM	1	37	17.90	18.00	17.74
15	64QAM	1	74	17.11	17.06	16.92
15	64QAM	36	0	17.04	17.01	16.64
15	64QAM	36	20	16.97	16.96	16.89
15	64QAM	36	39	17.08	17.09	16.93
15	64QAM	75	0	17.07	17.05	17.13



LTE Band2				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				18650	18900	19150
Frequency (MHz)				1855	1880	1905
10	QPSK	1	0	19.16	19.14	18.94
10	QPSK	1	25	18.81	18.81	18.68
10	QPSK	1	49	19.11	19.05	18.71
10	QPSK	25	0	17.99	17.96	17.92
10	QPSK	25	12	18.06	17.99	17.89
10	QPSK	25	25	18.00	17.86	17.92
10	QPSK	50	0	17.95	17.86	17.89
10	16QAM	1	0	18.41	18.11	18.41
10	16QAM	1	25	17.99	18.11	17.9
10	16QAM	1	49	18.28	18.22	18.35
10	16QAM	25	0	17.16	17.01	17.01
10	16QAM	25	12	17.18	16.99	16.93
10	16QAM	25	25	17.12	16.99	16.88
10	16QAM	50	0	17.10	17.02	17.04
10	64QAM	1	0	18.31	18.39	17.99
10	64QAM	1	25	18.41	17.80	17.88
10	64QAM	1	49	18.56	18.21	17.72
10	64QAM	25	0	17.06	17.07	16.93
10	64QAM	25	12	17.18	16.98	16.96
10	64QAM	25	25	17.07	17.00	17.01
10	64QAM	50	0	17.07	16.95	17.00



LTE Band2				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				18625	18900	19175
Frequency (MHz)				1852.5	1880	1907.5
5	QPSK	1	0	18.97	18.88	18.86
5	QPSK	1	12	18.77	18.64	18.76
5	QPSK	1	24	18.82	18.76	18.85
5	QPSK	12	0	18.00	17.95	17.87
5	QPSK	12	7	17.89	17.87	17.85
5	QPSK	12	13	17.99	17.86	17.85
5	QPSK	25	0	17.98	17.95	17.79
5	16QAM	1	0	18.39	18.40	18.00
5	16QAM	1	12	18.32	18.30	17.77
5	16QAM	1	24	18.00	17.85	18.00
5	16QAM	12	0	17.07	16.76	16.99
5	16QAM	12	7	17.12	16.72	16.98
5	16QAM	12	13	17.07	16.78	16.88
5	16QAM	25	0	17.08	16.87	16.94
5	64QAM	1	0	18.19	17.81	17.80
5	64QAM	1	12	17.85	17.94	17.96
5	64QAM	1	24	17.88	17.99	17.89
5	64QAM	12	0	17.14	16.74	16.90
5	64QAM	12	7	17.06	16.94	16.95
5	64QAM	12	13	17.04	16.77	16.89
5	64QAM	25	0	16.96	16.93	17.00



LTE Band2				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				18615	18900	19185
Frequency (MHz)				1851.5	1880	1908.5
3	QPSK	1	0	18.88	18.75	18.85
3	QPSK	1	8	18.78	18.91	18.83
3	QPSK	1	14	18.75	18.72	18.81
3	QPSK	8	0	17.95	17.84	17.84
3	QPSK	8	4	18.01	17.91	17.74
3	QPSK	8	7	17.99	17.77	17.86
3	QPSK	15	0	17.93	17.92	17.82
3	16QAM	1	0	18.10	18.32	17.82
3	16QAM	1	8	17.96	18.19	17.69
3	16QAM	1	14	18.11	18.11	17.98
3	16QAM	8	0	17.14	16.86	16.98
3	16QAM	8	4	16.92	16.76	16.97
3	16QAM	8	7	17.11	16.74	16.96
3	16QAM	15	0	17.06	17.13	16.91
3	64QAM	1	0	18.10	17.7	17.65
3	64QAM	1	8	17.99	17.75	17.92
3	64QAM	1	14	18.09	18.01	17.92
3	64QAM	8	0	16.94	16.81	17.06
3	64QAM	8	4	16.93	16.79	16.96
3	64QAM	8	7	16.93	16.74	16.92
3	64QAM	15	0	16.96	16.94	16.91



LTE Band2				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				18607	18900	19193
Frequency (MHz)				1850.7	1880	1909.3
1.4	QPSK	1	0	18.83	18.71	18.69
1.4	QPSK	1	3	18.85	18.82	18.73
1.4	QPSK	1	5	18.73	18.71	18.71
1.4	QPSK	3	0	18.82	18.70	18.68
1.4	QPSK	3	1	18.93	18.76	18.65
1.4	QPSK	3	3	18.84	18.77	18.76
1.4	QPSK	6	0	17.81	17.88	17.71
1.4	16QAM	1	0	18.09	18.06	18.24
1.4	16QAM	1	3	18.04	17.94	18.16
1.4	16QAM	1	5	18.26	17.96	17.81
1.4	16QAM	3	0	17.93	17.94	17.84
1.4	16QAM	3	1	17.82	17.89	17.81
1.4	16QAM	3	3	17.99	17.84	17.64
1.4	16QAM	6	0	16.94	16.75	16.92
1.4	64QAM	1	0	17.87	18.20	17.85
1.4	64QAM	1	3	18.27	17.73	18.25
1.4	64QAM	1	5	17.97	17.93	17.84
1.4	64QAM	3	0	17.72	17.82	17.96
1.4	64QAM	3	1	17.96	17.84	17.7
1.4	64QAM	3	3	17.99	17.77	17.84
1.4	64QAM	6	0	16.96	16.84	16.73



LTE Band4				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20050	20175	20300
Frequency (MHz)				1720	1732.5	1745
20	QPSK	1	0	20.00	20.03	19.97
20	QPSK	1	49	19.76	19.70	19.64
20	QPSK	1	99	19.84	19.61	19.51
20	QPSK	50	0	18.91	18.92	18.83
20	QPSK	50	24	18.71	18.75	18.74
20	QPSK	50	50	18.76	18.69	18.64
20	QPSK	100	0	18.73	18.78	18.69
20	16QAM	1	0	19.56	19.62	19.63
20	16QAM	1	49	18.96	18.93	18.93
20	16QAM	1	99	19.42	19.03	19.02
20	16QAM	50	0	18.00	18.01	17.99
20	16QAM	50	24	17.91	17.87	17.85
20	16QAM	50	50	17.87	17.87	17.70
20	16QAM	100	0	17.94	17.92	17.93
20	64QAM	1	0	19.27	19.18	18.97
20	64QAM	1	49	18.92	19.06	18.84
20	64QAM	1	99	19.12	18.94	18.83
20	64QAM	50	0	18.01	18.01	18.00
20	64QAM	50	24	17.86	17.90	17.88
20	64QAM	50	50	17.85	17.80	17.64
20	64QAM	100	0	17.83	17.92	17.84



LTE Band4				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20025	20175	20325
Frequency (MHz)				1717.5	1732.5	1747.5
15	QPSK	1	0	20.00	19.93	19.96
15	QPSK	1	37	19.65	19.81	19.53
15	QPSK	1	74	19.71	19.76	19.47
15	QPSK	36	0	18.86	18.81	18.77
15	QPSK	36	20	18.75	18.78	18.66
15	QPSK	36	39	18.76	18.70	18.54
15	QPSK	75	0	18.82	18.76	18.78
15	16QAM	1	0	19.29	19.10	19.53
15	16QAM	1	37	18.86	19.45	19.04
15	16QAM	1	74	18.97	19.16	18.75
15	16QAM	36	0	18.03	17.97	17.90
15	16QAM	36	20	17.90	17.96	17.79
15	16QAM	36	39	17.93	17.86	17.68
15	16QAM	75	0	17.85	17.90	17.85
15	64QAM	1	0	19.19	19.56	19.09
15	64QAM	1	37	18.68	19.01	18.86
15	64QAM	1	74	17.97	17.98	17.85
15	64QAM	36	0	17.85	17.79	17.75
15	64QAM	36	20	17.74	17.82	17.68
15	64QAM	36	39	17.90	17.78	17.86
15	64QAM	75	0	17.93	17.92	18.06



LTE Band4				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20000	20175	20350
Frequency (MHz)				1715	1732.5	1750
10	QPSK	1	0	19.96	19.97	19.78
10	QPSK	1	25	19.73	20.01	19.80
10	QPSK	1	49	19.67	19.89	19.65
10	QPSK	25	0	18.97	19.04	18.77
10	QPSK	25	12	18.87	19.01	18.77
10	QPSK	25	25	18.90	18.94	18.74
10	QPSK	50	0	18.90	18.97	18.77
10	16QAM	1	0	19.27	19.15	19.39
10	16QAM	1	25	19.11	19.34	19.42
10	16QAM	1	49	19.34	19.24	18.84
10	16QAM	25	0	18.08	18.14	17.90
10	16QAM	25	12	18.12	18.05	17.88
10	16QAM	25	25	17.92	18.04	17.90
10	16QAM	50	0	18.06	18.00	17.96
10	64QAM	1	0	19.50	19.33	18.87
10	64QAM	1	25	19.04	19.01	19.05
10	64QAM	1	49	19.02	19.24	18.75
10	64QAM	25	0	17.99	18.05	17.94
10	64QAM	25	12	17.98	18.03	17.86
10	64QAM	25	25	18.00	18.01	17.83
10	64QAM	50	0	17.99	18.03	17.94



LTE Band4				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				19975	20175	20375
Frequency (MHz)				1712.5	1732.5	1752.5
5	QPSK	1	0	19.92	20.01	19.93
5	QPSK	1	12	19.86	19.87	19.67
5	QPSK	1	24	19.86	19.88	19.70
5	QPSK	12	0	18.88	18.91	18.70
5	QPSK	12	7	18.91	18.88	18.84
5	QPSK	12	13	18.76	18.99	18.80
5	QPSK	25	0	18.91	19.00	18.74
5	16QAM	1	0	19.46	19.02	19.35
5	16QAM	1	12	19.44	19.01	19.27
5	16QAM	1	24	19.51	18.82	19.15
5	16QAM	12	0	18.02	18.22	17.94
5	16QAM	12	7	17.99	18.11	17.97
5	16QAM	12	13	17.97	18.01	18.01
5	16QAM	25	0	17.95	18.05	17.76
5	64QAM	1	0	19.46	19.16	19.15
5	64QAM	1	12	18.75	19.15	19.02
5	64QAM	1	24	18.85	19.07	19.02
5	64QAM	12	0	18.07	18.14	17.97
5	64QAM	12	7	18.01	18.05	17.89
5	64QAM	12	13	18.00	18.05	17.71
5	64QAM	25	0	17.91	18.05	17.89



LTE Band4				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				19965	20175	20385
Frequency (MHz)				1711.5	1732.5	1753.5
3	QPSK	1	0	19.81	19.95	19.69
3	QPSK	1	8	19.78	19.90	19.73
3	QPSK	1	14	19.69	19.83	19.75
3	QPSK	8	0	18.80	18.93	18.78
3	QPSK	8	4	18.88	18.98	18.76
3	QPSK	8	7	18.88	18.95	18.79
3	QPSK	15	0	18.83	18.92	18.7
3	16QAM	1	0	19.31	19.23	18.81
3	16QAM	1	8	19.04	19.07	19.00
3	16QAM	1	14	19.15	18.98	18.78
3	16QAM	8	0	18.15	18.12	18.01
3	16QAM	8	4	18.08	18.13	17.82
3	16QAM	8	7	17.95	18.06	17.99
3	16QAM	15	0	18.01	18.11	17.92
3	64QAM	1	0	19.14	18.86	18.95
3	64QAM	1	8	18.99	18.79	18.93
3	64QAM	1	14	19.00	18.83	18.92
3	64QAM	8	0	17.98	18.05	17.85
3	64QAM	8	4	18.02	17.96	17.82
3	64QAM	8	7	17.92	18.26	17.91
3	64QAM	15	0	17.90	18.11	17.98



LTE Band4				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				19957	20175	20393
Frequency (MHz)				1710.7	1732.5	1754.3
1.4	QPSK	1	0	19.73	19.88	19.62
1.4	QPSK	1	3	19.83	19.93	19.74
1.4	QPSK	1	5	19.67	19.74	19.56
1.4	QPSK	3	0	19.77	19.89	19.71
1.4	QPSK	3	1	19.79	19.83	19.53
1.4	QPSK	3	3	19.69	19.89	19.70
1.4	QPSK	6	0	18.72	18.79	18.79
1.4	16QAM	1	0	19.00	18.84	19.04
1.4	16QAM	1	3	19.24	18.91	19.11
1.4	16QAM	1	5	18.84	18.83	19.01
1.4	16QAM	3	0	18.74	19.01	18.91
1.4	16QAM	3	1	18.69	19.05	18.94
1.4	16QAM	3	3	18.96	18.98	18.87
1.4	16QAM	6	0	17.91	18.01	17.89
1.4	64QAM	1	0	19.07	18.97	18.63
1.4	64QAM	1	3	19.01	18.91	18.77
1.4	64QAM	1	5	19.26	18.83	18.69
1.4	64QAM	3	0	18.98	18.78	19.12
1.4	64QAM	3	1	19.06	18.84	18.65
1.4	64QAM	3	3	18.92	18.78	19.08
1.4	64QAM	6	0	17.78	17.86	17.84



LTE Band5				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20450	20525	20600
Frequency (MHz)				829	836.5	844
10	QPSK	1	0	21.65	21.59	21.57
10	QPSK	1	25	21.69	21.67	21.32
10	QPSK	1	49	21.59	21.26	21.13
10	QPSK	25	0	20.75	20.67	20.74
10	QPSK	25	12	20.73	20.58	20.45
10	QPSK	25	25	20.59	20.44	20.31
10	QPSK	50	0	20.75	20.63	20.35
10	16QAM	1	0	20.98	21.17	20.73
10	16QAM	1	25	21.09	20.81	20.77
10	16QAM	1	49	20.76	20.48	20.01
10	16QAM	25	0	19.66	19.65	19.51
10	16QAM	25	12	19.82	19.68	19.43
10	16QAM	25	25	19.66	19.48	19.35
10	16QAM	50	0	19.65	19.67	19.42
10	64QAM	1	0	21.04	21.11	20.66
10	64QAM	1	25	20.77	20.63	20.62
10	64QAM	1	49	20.74	20.26	20.17
10	64QAM	25	0	19.49	19.74	19.51
10	64QAM	25	12	19.64	19.69	19.44
10	64QAM	25	25	19.62	19.56	19.31
10	64QAM	50	0	19.62	19.61	19.47



LTE Band5				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20425	20525	20625
Frequency (MHz)				826.5	836.5	846.5
5	QPSK	1	0	21.39	21.68	21.24
5	QPSK	1	12	21.37	21.54	21.12
5	QPSK	1	24	21.35	21.59	21.01
5	QPSK	12	0	20.46	20.59	20.17
5	QPSK	12	7	20.48	20.71	20.12
5	QPSK	12	13	20.49	20.48	20.04
5	QPSK	25	0	20.49	20.57	20.10
5	16QAM	1	0	21.06	20.63	20.53
5	16QAM	1	12	21.08	20.94	20.18
5	16QAM	1	24	21.04	20.89	20.47
5	16QAM	12	0	19.56	19.78	19.23
5	16QAM	12	7	19.59	19.68	19.16
5	16QAM	12	13	19.50	19.63	19.13
5	16QAM	25	0	19.60	19.66	19.20
5	64QAM	1	0	20.61	21.04	20.35
5	64QAM	1	12	20.68	20.64	20.12
5	64QAM	1	24	20.70	20.55	20.14
5	64QAM	12	0	19.57	19.65	19.27
5	64QAM	12	7	19.59	19.67	19.21
5	64QAM	12	13	19.61	19.67	19.11
5	64QAM	25	0	19.65	19.70	19.21



LTE Band5				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20415	20525	20635
Frequency (MHz)				825.5	836.5	847.5
3	QPSK	1	0	21.41	21.66	21.24
3	QPSK	1	8	21.39	21.66	21.07
3	QPSK	1	14	21.42	21.52	21.07
3	QPSK	8	0	20.48	20.55	20.12
3	QPSK	8	4	20.52	20.57	20.02
3	QPSK	8	7	20.53	20.58	19.99
3	QPSK	15	0	20.46	20.60	20.14
3	16QAM	1	0	21.00	20.96	20.02
3	16QAM	1	8	20.66	21.00	19.98
3	16QAM	1	14	20.57	20.8	19.99
3	16QAM	8	0	19.63	19.68	19.29
3	16QAM	8	4	19.60	19.66	19.18
3	16QAM	8	7	19.55	19.61	19.07
3	16QAM	15	0	19.63	19.63	19.24
3	64QAM	1	0	20.92	20.5	20.55
3	64QAM	1	8	20.59	20.5	20.05
3	64QAM	1	14	20.59	20.38	20.04
3	64QAM	8	0	19.67	19.58	19.16
3	64QAM	8	4	19.49	19.81	19.17
3	64QAM	8	7	19.71	19.61	19.04
3	64QAM	15	0	19.45	19.55	19.17



LTE Band5				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20407	20525	20643
Frequency (MHz)				824.7	836.5	848.3
1.4	QPSK	1	0	21.44	21.45	20.97
1.4	QPSK	1	3	21.51	21.52	21.10
1.4	QPSK	1	5	21.35	21.41	20.86
1.4	QPSK	3	0	21.43	21.63	20.91
1.4	QPSK	3	1	21.41	21.59	21.08
1.4	QPSK	3	3	21.45	21.66	20.89
1.4	QPSK	6	0	20.46	20.57	19.93
1.4	16QAM	1	0	20.92	20.86	20.07
1.4	16QAM	1	3	20.89	21.04	19.95
1.4	16QAM	1	5	20.54	20.86	19.91
1.4	16QAM	3	0	20.55	20.53	20.08
1.4	16QAM	3	1	20.54	20.49	20.11
1.4	16QAM	3	3	20.51	20.46	20.06
1.4	16QAM	6	0	19.44	19.85	19.06
1.4	64QAM	1	0	20.35	20.54	20.08
1.4	64QAM	1	3	20.35	20.64	20.17
1.4	64QAM	1	5	20.31	20.47	20.03
1.4	64QAM	3	0	20.51	20.71	20.08
1.4	64QAM	3	1	20.52	20.59	20.1
1.4	64QAM	3	3	20.48	20.56	20.03
1.4	64QAM	6	0	19.60	19.52	19.03



LTE Band7				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20850	21100	21350
Frequency (MHz)				2510	2535	2560
20	QPSK	1	0	18.22	17.93	17.97
20	QPSK	1	49	17.93	17.75	17.69
20	QPSK	1	99	17.95	17.72	17.95
20	QPSK	50	0	17.15	16.86	16.97
20	QPSK	50	24	16.99	16.88	16.98
20	QPSK	50	50	17.01	16.83	16.91
20	QPSK	100	0	17.08	16.85	17.01
20	16QAM	1	0	17.92	17.09	17.38
20	16QAM	1	49	17.31	17.35	17.10
20	16QAM	1	99	17.63	17.25	17.10
20	16QAM	50	0	16.22	15.99	16.09
20	16QAM	50	24	16.13	15.97	16.06
20	16QAM	50	50	16.14	15.88	15.95
20	16QAM	100	0	16.12	15.91	16.09
20	64QAM	1	0	17.46	17.06	17.31
20	64QAM	1	49	17.65	16.76	17.06
20	64QAM	1	99	17.14	17.06	17.00
20	64QAM	50	0	16.13	15.92	16.07
20	64QAM	50	24	16.13	15.94	16.04
20	64QAM	50	50	16.17	15.89	15.93
20	64QAM	100	0	16.23	15.88	16.08



LTE Band7				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20825	21100	21375
Frequency (MHz)				2507.5	2535	2562.5
15	QPSK	1	0	18.17	17.86	17.97
15	QPSK	1	37	18.11	17.77	17.89
15	QPSK	1	74	17.94	17.73	17.87
15	QPSK	36	0	17.16	16.8	16.99
15	QPSK	36	20	17.10	16.82	17.01
15	QPSK	36	39	17.09	16.77	16.92
15	QPSK	75	0	17.02	16.90	16.94
15	16QAM	1	0	17.33	16.94	17.08
15	16QAM	1	37	17.66	17.35	17.12
15	16QAM	1	74	17.00	17.17	17.35
15	16QAM	36	0	16.30	15.96	16.02
15	16QAM	36	20	16.21	16.02	16.09
15	16QAM	36	39	16.08	15.96	15.97
15	16QAM	75	0	16.13	15.94	16.07
15	64QAM	1	0	17.32	16.94	17.50
15	64QAM	1	37	17.67	17.02	17.20
15	64QAM	1	74	16.23	16.02	16.05
15	64QAM	36	0	16.10	15.9	16.01
15	64QAM	36	20	16.08	15.92	16.01
15	64QAM	36	39	16.23	15.94	16.03
15	64QAM	75	0	16.16	16.09	16.00



LTE Band7				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20800	21100	21400
Frequency (MHz)				2505	2535	2565
10	QPSK	1	0	18.14	17.84	17.78
10	QPSK	1	25	18.11	17.76	17.87
10	QPSK	1	49	18.01	17.81	17.83
10	QPSK	25	0	17.05	16.84	16.95
10	QPSK	25	12	17.11	16.86	16.90
10	QPSK	25	25	17.08	16.83	16.87
10	QPSK	50	0	17.02	16.90	16.89
10	16QAM	1	0	17.70	17.08	17.18
10	16QAM	1	25	17.64	16.95	17.09
10	16QAM	1	49	17.03	17.22	17.21
10	16QAM	25	0	16.29	15.94	16.04
10	16QAM	25	12	16.21	15.88	16.05
10	16QAM	25	25	16.16	15.88	16.06
10	16QAM	50	0	16.14	15.82	16.00
10	64QAM	1	0	17.30	17.39	17.27
10	64QAM	1	25	17.41	16.87	17.42
10	64QAM	1	49	17.21	16.98	17.06
10	64QAM	25	0	16.20	15.95	16.04
10	64QAM	25	12	16.20	15.95	15.98
10	64QAM	25	25	16.09	15.89	16.04
10	64QAM	50	0	16.12	15.94	16.02



LTE Band7				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				20775	21100	21425
Frequency (MHz)				2502.5	2535	2567.5
5	QPSK	1	0	18.12	17.84	17.84
5	QPSK	1	12	18.03	17.85	17.87
5	QPSK	1	24	18.03	17.77	17.84
5	QPSK	12	0	17.09	16.82	16.92
5	QPSK	12	7	17.07	16.84	16.89
5	QPSK	12	13	17.14	16.83	16.91
5	QPSK	25	0	17.11	16.78	16.85
5	16QAM	1	0	17.41	16.99	17.52
5	16QAM	1	12	17.41	17.43	16.92
5	16QAM	1	24	17.37	16.83	17.09
5	16QAM	12	0	16.26	15.82	16.04
5	16QAM	12	7	16.21	16.03	16.12
5	16QAM	12	13	16.32	15.90	15.91
5	16QAM	25	0	16.23	15.96	15.97
5	64QAM	1	0	17.69	16.98	17.19
5	64QAM	1	12	17.58	17.11	17.00
5	64QAM	1	24	17.28	16.96	17.43
5	64QAM	12	0	16.22	16.02	16.01
5	64QAM	12	7	16.31	16.00	16.16
5	64QAM	12	13	16.10	15.77	15.98
5	64QAM	25	0	16.21	15.95	16.00



LTE Band 12				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				23060	23095	23130
Frequency (MHz)				704	707.5	711
10	QPSK	1	0	21.13	21.33	21.33
10	QPSK	1	25	21.32	21.34	21.26
10	QPSK	1	49	21.46	21.37	21.26
10	QPSK	25	0	20.43	20.48	20.29
10	QPSK	25	12	20.41	20.45	20.3
10	QPSK	25	25	20.49	20.43	20.36
10	QPSK	50	0	20.40	21.45	20.27
10	16QAM	1	0	20.40	20.58	20.91
10	16QAM	1	25	20.59	20.64	20.18
10	16QAM	1	49	20.99	20.54	20.55
10	16QAM	25	0	19.43	19.54	19.39
10	16QAM	25	12	19.51	19.54	19.42
10	16QAM	25	25	19.59	19.47	19.28
10	16QAM	50	0	19.55	19.49	19.33
10	64QAM	1	0	20.34	20.50	20.83
10	64QAM	1	25	20.33	20.69	20.74
10	64QAM	1	49	20.55	20.86	20.43
10	64QAM	25	0	19.53	19.50	19.37
10	64QAM	25	12	19.64	19.46	19.44
10	64QAM	25	25	19.60	19.48	19.35
10	64QAM	50	0	19.51	19.54	19.38



LTE Band 12				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				23035	23095	23155
Frequency (MHz)				701.5	707.5	713.5
5	QPSK	1	0	21.28	21.44	21.31
5	QPSK	1	12	21.28	21.31	21.24
5	QPSK	1	24	21.45	21.31	21.24
5	QPSK	12	0	20.36	20.39	20.25
5	QPSK	12	7	20.36	20.48	20.19
5	QPSK	12	13	20.5	20.46	20.22
5	QPSK	25	0	20.33	20.4	20.28
5	16QAM	1	0	20.47	20.35	20.37
5	16QAM	1	12	20.62	20.64	20.42
5	16QAM	1	24	20.70	20.45	20.39
5	16QAM	12	0	19.33	19.53	19.27
5	16QAM	12	7	19.36	19.61	19.36
5	16QAM	12	13	19.36	19.50	19.31
5	16QAM	25	0	19.51	19.51	19.33
5	64QAM	1	0	20.25	20.37	20.21
5	64QAM	1	12	20.46	20.89	20.67
5	64QAM	1	24	20.60	20.86	20.69
5	64QAM	12	0	19.4	19.54	19.35
5	64QAM	12	7	19.36	19.46	19.33
5	64QAM	12	13	19.63	19.37	19.16
5	64QAM	25	0	19.61	19.44	19.37



LTE Band 12				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				23025	23095	23165
Frequency (MHz)				700.5	707.5	714.5
3	QPSK	1	0	21.29	21.44	21.33
3	QPSK	1	8	21.24	21.39	21.23
3	QPSK	1	14	21.27	21.43	21.30
3	QPSK	8	0	20.31	20.37	20.21
3	QPSK	8	4	20.38	20.33	20.25
3	QPSK	8	7	20.37	20.37	20.28
3	QPSK	15	0	20.33	20.34	20.27
3	16QAM	1	0	20.7	20.65	20.67
3	16QAM	1	8	20.87	20.68	20.68
3	16QAM	1	14	20.75	20.64	20.65
3	16QAM	8	0	19.38	19.44	19.34
3	16QAM	8	4	19.44	19.56	19.42
3	16QAM	8	7	19.58	19.63	19.28
3	16QAM	15	0	19.42	19.52	19.33
3	64QAM	1	0	20.28	20.58	20.39
3	64QAM	1	8	20.43	20.6	20.17
3	64QAM	1	14	20.38	20.53	20.19
3	64QAM	8	0	19.41	19.71	19.28
3	64QAM	8	4	19.58	19.47	19.27
3	64QAM	8	7	19.39	19.42	19.26
3	64QAM	15	0	19.34	19.55	19.34



LTE Band 12				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				23017	23095	23173
Frequency (MHz)				699.7	707.5	715.3
1.4	QPSK	1	0	21.25	21.29	21.14
1.4	QPSK	1	3	21.21	21.23	21.12
1.4	QPSK	1	5	21.23	21.26	21.10
1.4	QPSK	3	0	21.16	21.29	21.22
1.4	QPSK	3	1	21.26	21.36	21.25
1.4	QPSK	3	3	21.28	21.34	21.17
1.4	QPSK	6	0	20.22	20.27	20.08
1.4	16QAM	1	0	20.25	20.85	20.33
1.4	16QAM	1	3	20.47	20.88	20.45
1.4	16QAM	1	5	20.15	20.81	20.38
1.4	16QAM	3	0	20.33	20.35	20.20
1.4	16QAM	3	1	20.26	20.27	20.32
1.4	16QAM	3	3	20.35	20.21	20.28
1.4	16QAM	6	0	19.35	19.37	19.28
1.4	64QAM	1	0	20.21	20.20	20.05
1.4	64QAM	1	3	20.67	20.33	20.14
1.4	64QAM	1	5	20.20	20.26	20.07
1.4	64QAM	3	0	20.40	20.45	20.29
1.4	64QAM	3	1	20.51	20.38	20.31
1.4	64QAM	3	3	20.50	20.33	20.26
1.4	64QAM	6	0	19.40	19.30	19.35



LTE Band 17				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				23780	23790	23800
Frequency (MHz)				709	710	711
10	QPSK	1	0	21.15	21.39	21.28
10	QPSK	1	25	21.28	21.38	21.13
10	QPSK	1	49	21.31	21.31	21.21
10	QPSK	25	0	20.32	20.36	20.26
10	QPSK	25	12	20.34	20.41	20.21
10	QPSK	25	25	20.28	20.27	20.22
10	QPSK	50	0	20.31	20.38	20.24
10	16QAM	1	0	20.48	20.50	20.39
10	16QAM	1	25	20.79	20.49	20.42
10	16QAM	1	49	20.87	20.46	20.42
10	16QAM	25	0	19.48	19.44	19.37
10	16QAM	25	12	19.39	19.53	19.24
10	16QAM	25	25	19.42	19.53	19.32
10	16QAM	50	0	19.41	19.51	19.30
10	64QAM	1	0	20.54	20.51	20.45
10	64QAM	1	25	20.52	20.54	20.75
10	64QAM	1	49	20.41	20.77	20.40
10	64QAM	25	0	19.45	19.48	19.36
10	64QAM	25	12	19.45	19.46	19.33
10	64QAM	25	25	19.42	19.53	19.41
10	64QAM	50	0	19.42	19.39	19.32



LTE Band 17				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				23035	23790	23155
Frequency (MHz)				706.5	710	713.5
5	QPSK	1	0	21.23	21.21	21.29
5	QPSK	1	12	21.21	21.38	21.23
5	QPSK	1	24	21.35	21.19	21.25
5	QPSK	12	0	20.32	20.31	20.21
5	QPSK	12	7	20.36	20.3	20.32
5	QPSK	12	13	20.33	20.28	20.30
5	QPSK	25	0	20.41	20.33	20.40
5	16QAM	1	0	20.58	20.69	20.50
5	16QAM	1	12	20.50	20.50	20.80
5	16QAM	1	24	20.87	20.85	20.33
5	16QAM	12	0	19.48	19.38	19.38
5	16QAM	12	7	19.48	19.47	19.38
5	16QAM	12	13	19.47	19.35	19.36
5	16QAM	25	0	19.38	19.46	19.42
5	64QAM	1	0	20.26	20.53	20.76
5	64QAM	1	12	20.55	20.47	20.21
5	64QAM	1	24	20.45	20.54	20.45
5	64QAM	12	0	19.42	19.52	19.40
5	64QAM	12	7	19.40	19.41	19.35
5	64QAM	12	13	19.61	19.23	19.35
5	64QAM	25	0	19.51	19.37	19.35



LTE Band 19				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				/	24750	/
Frequency (MHz)				/	837.5	/
15	QPSK	1	0	/	21.16	/
15	QPSK	1	37	/	21.06	/
15	QPSK	1	74	/	20.84	/
15	QPSK	36	0	/	20.15	/
15	QPSK	36	20	/	20.17	/
15	QPSK	36	39	/	20.08	/
15	QPSK	75	0	/	20.12	/
15	16QAM	1	0	/	20.66	/
15	16QAM	1	37	/	20.09	/
15	16QAM	1	74	/	20.44	/
15	16QAM	36	0	/	19.24	/
15	16QAM	36	20	/	19.21	/
15	16QAM	36	39	/	19.22	/
15	16QAM	75	0	/	19.16	/
15	64QAM	1	0	/	20.29	/
15	64QAM	1	25	/	20.55	/
15	64QAM	1	49	/	19.23	/
15	64QAM	25	0	/	19.17	/
15	64QAM	25	12	/	19.19	/
15	64QAM	25	25	/	19.24	/
15	64QAM	50	0	/	19.30	/



LTE Band 19				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				24050	24075	24100
Frequency (MHz)				835	837.5	840
10	QPSK	1	0	20.95	20.92	21.04
10	QPSK	1	25	21.07	20.89	20.74
10	QPSK	1	49	20.98	20.96	20.76
10	QPSK	25	0	20.09	20.02	20.03
10	QPSK	25	12	20.01	20.00	20.03
10	QPSK	25	25	20.03	20.02	19.91
10	QPSK	50	0	20.05	20.02	20.05
10	16QAM	1	0	20.18	19.96	20.20
10	16QAM	1	25	20.47	20.09	19.81
10	16QAM	1	49	20.48	20.32	20.00
10	16QAM	25	0	19.14	19.24	19.11
10	16QAM	25	12	19.23	19.05	19.07
10	16QAM	25	25	19.08	19.03	19.00
10	16QAM	50	0	19.22	19.14	19.12
10	64QAM	1	0	20.52	19.92	20.17
10	64QAM	1	25	20.09	20.22	19.76
10	64QAM	1	49	20.45	20.26	20.04
10	64QAM	25	0	19.07	19.18	19.17
10	64QAM	25	12	19.23	19.21	19.12
10	64QAM	25	25	19.07	19.09	18.99
10	64QAM	50	0	19.17	19.11	19.16



LTE Band 19				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				24025	24075	24125
Frequency (MHz)				832.5	837.5	842.5
5	QPSK	1	0	21.15	21.03	20.95
5	QPSK	1	12	21.04	20.97	20.66
5	QPSK	1	24	21.07	21.03	20.76
5	QPSK	12	0	20.15	19.99	19.98
5	QPSK	12	7	20.22	20.07	19.92
5	QPSK	12	13	20.14	20.04	19.83
5	QPSK	25	0	20.14	20.09	19.9
5	16QAM	1	0	20.33	20.54	19.81
5	16QAM	1	12	20.3	20.51	19.9
5	16QAM	1	24	20.21	20.46	19.92
5	16QAM	12	0	19.13	19.04	18.93
5	16QAM	12	7	19.19	19.1	18.97
5	16QAM	12	13	19.13	19.16	18.95
5	16QAM	25	0	19.16	19.13	18.96
5	64QAM	1	0	20.29	20.48	20.56
5	64QAM	1	12	20.19	20.26	20.25
5	64QAM	1	24	19.89	19.96	19.89
5	64QAM	12	0	19.06	18.79	18.79
5	64QAM	12	7	18.89	18.87	18.76
5	64QAM	12	13	18.79	18.83	18.73
5	64QAM	25	0	18.73	18.77	18.79



LTE Band25				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26140	26365	26590
Frequency (MHz)				1860	1882.5	1905
20	QPSK	1	0	19.60	19.78	19.79
20	QPSK	1	49	19.30	19.51	19.64
20	QPSK	1	99	19.83	19.67	19.71
20	QPSK	50	0	18.78	18.69	18.76
20	QPSK	50	24	18.53	18.67	18.74
20	QPSK	50	50	18.45	18.51	18.64
20	QPSK	100	0	18.61	18.60	18.72
20	16QAM	1	0	19.21	18.96	18.97
20	16QAM	1	49	18.59	18.93	19.12
20	16QAM	1	99	19.19	18.85	18.87
20	16QAM	50	0	17.57	17.72	17.90
20	16QAM	50	24	17.65	17.62	17.71
20	16QAM	50	50	17.61	17.69	17.72
20	16QAM	100	0	17.70	17.79	17.79
20	64QAM	1	0	18.77	18.94	19.27
20	64QAM	1	49	18.88	18.72	18.50
20	64QAM	1	99	18.87	18.88	19.09
20	64QAM	50	0	17.57	17.73	17.82
20	64QAM	50	24	17.67	17.72	17.71
20	64QAM	50	50	17.62	17.70	17.84
20	64QAM	100	0	17.67	17.69	17.80



LTE Band25				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26115	26365	26615
Frequency (MHz)				1857.5	1882.5	1907.5
15	QPSK	1	0	19.40	19.60	19.73
15	QPSK	1	37	19.23	19.53	19.59
15	QPSK	1	74	19.42	19.45	19.70
15	QPSK	36	0	18.55	18.68	18.69
15	QPSK	36	20	18.47	18.62	18.70
15	QPSK	36	39	18.56	18.60	18.68
15	QPSK	75	0	18.49	18.57	18.74
15	16QAM	1	0	18.47	19.17	18.99
15	16QAM	1	37	18.57	18.75	19.18
15	16QAM	1	74	18.66	18.98	18.91
15	16QAM	36	0	17.61	17.72	17.77
15	16QAM	36	20	17.53	17.69	17.82
15	16QAM	36	39	17.64	17.66	17.80
15	16QAM	75	0	17.53	17.76	17.73
15	64QAM	1	0	18.38	18.76	18.97
15	64QAM	1	37	18.59	18.67	18.54
15	64QAM	1	74	17.52	17.70	17.81
15	64QAM	36	0	17.47	17.66	17.82
15	64QAM	36	20	17.60	17.63	17.66
15	64QAM	36	39	17.61	17.64	17.72
15	64QAM	75	0	17.63	17.61	17.67



LTE Band25				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26090	26365	26640
Frequency (MHz)				1855	1882.5	1910
10	QPSK	1	0	19.68	19.81	19.55
10	QPSK	1	25	19.29	19.55	19.65
10	QPSK	1	49	19.76	19.69	19.64
10	QPSK	25	0	18.45	18.67	18.68
10	QPSK	25	12	18.43	18.57	18.73
10	QPSK	25	25	18.35	18.59	18.65
10	QPSK	50	0	18.43	18.65	18.76
10	16QAM	1	0	18.52	19.37	18.93
10	16QAM	1	25	18.37	19.05	19.20
10	16QAM	1	49	18.83	19.01	19.15
10	16QAM	25	0	17.66	17.78	17.85
10	16QAM	25	12	17.56	17.65	17.81
10	16QAM	25	25	17.51	17.70	17.8
10	16QAM	50	0	17.64	17.74	17.83
10	64QAM	1	0	18.48	18.53	18.60
10	64QAM	1	25	18.47	18.45	18.37
10	64QAM	1	49	17.94	17.86	17.87
10	64QAM	25	0	17.84	17.89	17.91
10	64QAM	25	12	17.97	17.96	17.79
10	64QAM	25	25	17.89	17.88	17.85
10	64QAM	50	0	17.95	17.97	17.93



LTE Band25				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26065	26365	26665
Frequency (MHz)				1852.5	1882.5	1912.5
5	QPSK	1	0	19.42	19.58	19.56
5	QPSK	1	12	19.29	19.49	19.50
5	QPSK	1	24	19.37	19.57	19.55
5	QPSK	12	0	18.40	18.60	18.70
5	QPSK	12	7	18.47	18.59	18.67
5	QPSK	12	13	18.56	18.60	18.68
5	QPSK	25	0	18.52	18.61	18.68
5	16QAM	1	0	18.45	18.78	19.24
5	16QAM	1	12	18.34	18.69	19.13
5	16QAM	1	24	18.51	18.76	18.83
5	16QAM	12	0	17.61	17.67	17.83
5	16QAM	12	7	17.50	17.68	17.75
5	16QAM	12	13	17.58	17.69	17.75
5	16QAM	25	0	17.60	17.59	17.75
5	64QAM	1	0	18.91	18.69	18.62
5	64QAM	1	12	18.49	18.60	18.67
5	64QAM	1	24	18.65	18.70	18.63
5	64QAM	12	0	17.35	17.63	17.69
5	64QAM	12	7	17.53	17.59	17.71
5	64QAM	12	13	17.62	17.65	17.83
5	64QAM	25	0	17.61	17.64	17.67



LTE Band25				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26055	26365	26675
Frequency (MHz)				1851.5	1882.5	1913.5
3	QPSK	1	0	19.41	19.70	19.74
3	QPSK	1	8	19.26	19.46	19.54
3	QPSK	1	14	19.24	19.5	19.70
3	QPSK	8	0	18.45	18.54	18.58
3	QPSK	8	4	18.44	18.57	18.63
3	QPSK	8	7	18.36	18.54	18.65
3	QPSK	15	0	18.43	18.52	18.69
3	16QAM	1	0	18.45	19.01	19.13
3	16QAM	1	8	18.55	18.88	19.07
3	16QAM	1	14	18.35	18.73	18.65
3	16QAM	8	0	17.52	17.55	17.67
3	16QAM	8	4	17.51	17.70	17.86
3	16QAM	8	7	17.47	17.65	17.80
3	16QAM	15	0	17.51	17.75	17.82
3	64QAM	1	0	18.46	18.47	18.48
3	64QAM	1	8	18.37	18.27	18.42
3	64QAM	1	14	17.94	17.80	17.95
3	64QAM	8	0	17.80	17.87	17.79
3	64QAM	8	4	17.96	17.86	17.96
3	64QAM	8	7	17.79	17.81	17.83
3	64QAM	15	0	17.87	17.92	17.84



LTE Band25				Measured EIRP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26047	26365	26683
Frequency (MHz)				1850.7	1882.5	1914.3
1.4	QPSK	1	0	19.31	19.41	19.59
1.4	QPSK	1	3	19.40	19.47	19.56
1.4	QPSK	1	5	19.36	19.41	19.52
1.4	QPSK	3	0	19.37	19.46	19.57
1.4	QPSK	3	1	19.31	19.51	19.64
1.4	QPSK	3	3	19.24	19.40	19.68
1.4	QPSK	6	0	18.27	18.48	18.52
1.4	16QAM	1	0	18.26	18.42	18.56
1.4	16QAM	1	3	18.85	18.74	18.81
1.4	16QAM	1	5	18.84	18.59	18.51
1.4	16QAM	3	0	18.46	18.57	18.56
1.4	16QAM	3	1	18.47	18.57	18.77
1.4	16QAM	3	3	18.30	18.57	18.70
1.4	16QAM	6	0	17.54	17.63	17.87
1.4	64QAM	1	0	18.35	18.45	18.69
1.4	64QAM	1	3	18.56	18.72	19.02
1.4	64QAM	1	5	18.43	18.7	18.74
1.4	64QAM	3	0	18.44	18.64	18.64
1.4	64QAM	3	1	18.51	18.49	18.66
1.4	64QAM	3	3	18.54	18.68	18.82
1.4	64QAM	6	0	17.34	17.62	17.76



LTE Band26				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26865	26915	26965
Frequency (MHz)				831.5	836.5	841.5
15	QPSK	1	0	20.84	20.62	20.96
15	QPSK	1	37	20.99	20.95	20.85
15	QPSK	1	74	20.92	20.97	20.71
15	QPSK	36	0	19.96	19.84	20.00
15	QPSK	36	20	20.03	19.9	19.97
15	QPSK	36	39	19.99	19.99	19.85
15	QPSK	75	0	19.99	19.96	20.02
15	16QAM	1	0	20.08	19.96	20.48
15	16QAM	1	37	20.56	20.38	19.77
15	16QAM	1	74	19.87	20.10	20.23
15	16QAM	36	0	19.00	18.96	19.05
15	16QAM	36	20	19.10	19.05	19.03
15	16QAM	36	39	19.12	19.15	18.88
15	16QAM	75	0	19.10	19.04	19.05
15	64QAM	1	0	20.42	20.16	20.17
15	64QAM	1	37	20.21	20.08	19.93
15	64QAM	1	74	18.94	19.01	19.08
15	64QAM	36	0	19.10	19.10	19.04
15	64QAM	36	20	19.08	19.14	18.88
15	64QAM	36	39	19.10	19.00	19.01
15	64QAM	75	0	19.96	20.35	19.97



LTE Band26				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26840	26915	26990
Frequency (MHz)				829.0	836.5	844.0
10	QPSK	1	0	20.81	20.98	20.90
10	QPSK	1	25	20.98	20.96	20.74
10	QPSK	1	49	20.86	20.94	20.78
10	QPSK	25	0	20.04	20.07	19.88
10	QPSK	25	12	20.02	20.20	19.88
10	QPSK	25	25	19.98	20.17	19.8
10	QPSK	50	0	20.03	20.22	19.83
10	16QAM	1	0	20.05	20.25	20.35
10	16QAM	1	25	20.39	20.34	20.02
10	16QAM	1	49	20.45	20.18	20.08
10	16QAM	25	0	19.19	19.21	18.84
10	16QAM	25	12	19.10	19.22	18.81
10	16QAM	25	25	18.98	19.20	18.87
10	16QAM	50	0	19.05	19.32	18.90
10	64QAM	1	0	19.96	20.17	19.99
10	64QAM	1	25	19.95	20.13	19.96
10	64QAM	1	49	20.44	19.17	19.82
10	64QAM	25	0	19.08	19.24	18.90
10	64QAM	25	12	19.15	19.22	18.97
10	64QAM	25	25	18.94	19.31	18.88
10	64QAM	50	0	19.06	19.30	18.86



LTE Band26				Measured ERP		
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.	High Ch. / Freq.
Channel				26815	26915	27015
Frequency (MHz)				826.5	836.5	846.5
5	QPSK	1	0	20.84	20.79	20.80
5	QPSK	1	12	20.88	20.63	20.92
5	QPSK	1	24	20.83	20.63	20.85
5	QPSK	12	0	20.06	19.24	19.78
5	QPSK	12	7	20.05	19.22	19.84
5	QPSK	12	13	19.97	19.31	19.71
5	QPSK	25	0	20.01	20.42	19.79
5	16QAM	1	0	20.3	20.38	20.26
5	16QAM	1	12	20.31	20.17	20.19
5	16QAM	1	24	20.33	20.19	20.08
5	16QAM	12	0	19.13	20.21	18.87
5	16QAM	12	7	19.18	20.11	18.88
5	16QAM	12	13	18.95	20.22	18.93
5	16QAM	25	0	19.08	20.3	18.91
5	64QAM	1	0	20.13	20.22	19.89
5	64QAM	1	12	20.23	20.48	19.82
5	64QAM	1	24	20.39	19.29	19.83
5	64QAM	12	0	19.08	19.20	18.84
5	64QAM	12	7	19.14	19.19	18.76
5	64QAM	12	13	18.94	19.17	18.81
5	64QAM	25	0	19.09	19.17	18.88