



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18675CH	18900CH	19125CH
15MHz	QPSK	1	0	22.50	21.10	21.15	21.02
		1	38	22.50	20.91	21.01	20.81
		1	74	22.50	20.97	20.96	20.86
		36	0	22.50	21.04	21.14	21.09
		36	18	22.50	21.14	21.12	21.07
		36	39	22.50	21.10	21.11	20.96
		75	0	22.50	21.18	21.13	21.05
	16QAM	1	0	22.50	21.29	21.40	21.01
		1	38	22.50	21.23	21.32	21.19
		1	74	22.50	21.24	21.33	21.10
		36	0	22.20	20.80	20.88	20.74
		36	18	22.20	20.83	20.81	20.77
		36	39	22.20	20.79	20.73	20.70
		75	0	22.20	20.87	20.82	20.77
	64QAM	1	0	22.20	20.81	20.86	20.91
		1	38	22.20	20.92	20.96	20.79
		1	74	22.20	21.02	20.89	20.81
		36	0	21.20	19.85	20.00	19.83
		36	18	21.20	19.84	19.85	19.75
		36	39	21.20	19.81	19.85	19.77
		75	0	21.20	19.77	19.77	19.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	22.50	20.87	20.97	21.03
		1	50	22.50	20.96	21.18	20.90
		1	99	22.50	21.00	20.98	20.77
		50	0	22.50	21.06	21.11	21.07
		50	25	22.50	21.16	21.08	21.12
		50	50	22.50	21.17	21.09	21.03
		100	0	22.50	21.15	21.07	21.06
	16QAM	1	0	22.50	21.27	21.37	21.22
		1	50	22.50	21.42	21.31	21.18
		1	99	22.50	21.26	21.31	21.13
		50	0	22.20	20.77	20.85	20.81
		50	25	22.20	20.86	20.77	20.75
		50	50	22.20	20.93	20.80	20.77
		100	0	22.20	20.83	20.77	20.69
	64QAM	1	0	22.20	20.94	20.94	20.89
		1	50	22.20	21.00	21.08	20.88
		1	99	22.20	20.93	21.06	20.74
		50	0	21.20	19.77	19.82	19.84
		50	25	21.20	19.75	19.90	19.79
		50	50	21.20	19.85	19.86	19.82
		100	0	21.20	19.80	19.88	19.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18700CH	18900CH	19100CH

Table 23: Conducted power test results of LTE Band 2 (Receiver OFF)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18607CH	18900CH	19193CH
1.4MHz	QPSK	1	0	22.00	20.54	20.77	20.62
		1	3	22.00	20.67	20.92	20.46
		1	5	22.00	20.68	20.79	20.34
		3	0	22.00	20.54	20.75	20.54
		3	2	22.00	20.64	20.71	20.58
		3	3	22.00	20.54	20.70	20.49
		6	0	22.00	20.63	20.80	20.60
	16QAM	1	0	22.00	21.03	20.93	20.71
		1	3	22.00	20.75	21.05	20.72
		1	5	22.00	20.73	20.75	20.79
		3	0	22.00	20.67	20.85	20.58
		3	2	22.00	20.76	20.88	20.74
		3	3	22.00	20.86	20.68	20.71
		6	0	22.00	20.80	20.71	20.55
	64QAM	1	0	22.00	21.07	20.95	20.80
		1	3	22.00	21.01	20.98	20.58
		1	5	22.00	20.87	20.87	20.51
		3	0	22.00	20.71	20.62	20.27
		3	2	22.00	20.77	20.83	20.58
		3	3	22.00	20.44	20.70	20.25
		6	0	21.20	19.85	20.08	19.80
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	22.00	20.68	20.77	20.73
		1	7	22.00	20.68	20.85	20.44
		1	14	22.00	20.63	20.70	20.42
		8	0	22.00	20.82	20.82	20.71
		8	4	22.00	20.60	20.91	20.58
		8	7	22.00	20.68	20.90	20.48
		15	0	22.00	20.66	20.91	20.72
	16QAM	1	0	22.00	21.06	21.24	21.01
		1	7	22.00	21.09	21.03	21.01
		1	14	22.00	20.91	21.02	20.85
		8	0	22.00	20.96	20.89	20.76
		8	4	22.00	20.80	20.87	20.74
		8	7	22.00	20.65	20.79	20.55
		15	0	22.00	20.83	20.76	20.73
	64QAM	1	0	22.00	20.94	21.00	20.89
		1	7	22.00	20.86	21.00	20.58
		1	14	22.00	20.86	20.94	20.57
		8	0	21.20	19.99	20.01	19.82
		8	4	21.20	20.11	20.09	19.93
		8	7	21.20	19.92	19.95	19.80
		15	0	21.20	20.02	20.10	19.93



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18625CH	18900CH	19175CH
5MHz	QPSK	1	0	22.00	20.69	20.80	20.60
		1	13	22.00	20.70	20.84	20.51
		1	24	22.00	20.65	20.72	20.49
		12	0	22.00	20.83	20.91	20.64
		12	6	22.00	20.76	20.81	20.76
		12	13	22.00	20.72	20.79	20.59
		25	0	22.00	20.82	20.83	20.61
	16QAM	1	0	22.00	20.94	21.05	20.85
		1	13	22.00	21.16	21.37	21.06
		1	24	22.00	21.23	21.11	20.84
		12	0	22.00	20.83	20.72	20.59
		12	6	22.00	20.82	20.75	20.81
		12	13	22.00	20.84	20.76	20.72
		25	0	22.00	20.78	20.76	20.53
	64QAM	1	0	22.00	21.04	21.07	20.74
		1	13	22.00	21.06	20.96	20.64
		1	24	22.00	20.78	20.97	20.70
		12	0	21.20	19.96	20.06	19.87
		12	6	21.20	20.04	20.06	19.79
		12	13	21.20	19.91	20.03	19.73
		25	0	21.20	19.95	19.85	19.86
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	22.00	20.68	20.69	20.66
		1	25	22.00	20.60	20.69	20.49
		1	49	22.00	20.51	20.63	20.46
		25	0	22.00	20.73	20.75	20.71
		25	13	22.00	20.70	20.79	20.65
		25	25	22.00	20.67	20.78	20.63
		50	0	22.00	20.63	20.80	20.64
	16QAM	1	0	22.00	20.71	20.75	20.77
		1	25	22.00	21.01	20.65	20.56
		1	49	22.00	20.80	21.02	20.46
		25	0	22.00	20.73	20.73	20.75
		25	13	22.00	20.80	20.78	20.60
		25	25	22.00	20.65	20.74	20.57
		50	0	22.00	20.63	20.79	20.54
	64QAM	1	0	22.00	20.93	20.93	20.88
		1	25	22.00	20.90	20.95	20.71
		1	49	22.00	20.88	20.92	21.07
		25	0	21.20	19.97	20.01	20.00
		25	13	21.20	20.01	19.91	19.86
		25	25	21.20	19.98	19.95	19.75
		50	0	21.20	19.93	19.95	19.83



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18675CH	18900CH	19125CH
15MHz	QPSK	1	0	22.00	20.45	20.61	20.45
		1	38	22.00	20.48	20.60	20.34
		1	74	22.00	20.49	20.52	20.32
		36	0	22.00	20.52	20.70	20.53
		36	18	22.00	20.60	20.68	20.50
		36	39	22.00	20.54	20.69	20.52
		75	0	22.00	20.66	20.62	20.57
	16QAM	1	0	22.00	20.68	20.85	20.77
		1	38	22.00	20.64	20.87	20.49
		1	74	22.00	20.81	20.98	20.70
		36	0	22.00	20.54	20.59	20.53
		36	18	22.00	20.57	20.67	20.51
		36	39	22.00	20.65	20.52	20.52
		75	0	22.00	20.61	20.65	20.59
	64QAM	1	0	22.00	20.82	20.78	20.90
		1	38	22.00	20.76	20.89	20.55
		1	74	22.00	20.60	20.96	20.55
		36	0	21.20	19.72	19.77	19.82
		36	18	21.20	19.81	19.84	19.70
		36	39	21.20	19.82	19.83	19.71
		75	0	21.20	19.76	19.74	19.76
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	22.00	20.58	20.65	20.59
		1	50	22.00	20.44	20.62	20.38
		1	99	22.00	20.54	20.56	20.34
		50	0	22.00	20.66	20.72	20.65
		50	25	22.00	20.70	20.75	20.62
		50	50	22.00	20.69	20.66	20.55
		100	0	22.00	20.70	20.76	20.67
	16QAM	1	0	22.00	20.96	20.92	21.03
		1	50	22.00	20.97	20.78	20.58
		1	99	22.00	21.00	20.81	20.83
		50	0	22.00	20.71	20.72	20.66
		50	25	22.00	20.68	20.69	20.62
		50	50	22.00	20.73	20.68	20.55
		100	0	22.00	20.68	20.74	20.66
	64QAM	1	0	22.00	20.71	20.91	20.85
		1	50	22.00	20.79	21.05	20.67
		1	99	22.00	20.84	20.66	20.64
		50	0	21.20	19.91	20.03	19.88
		50	25	21.20	19.88	19.95	19.88
		50	50	21.20	20.00	19.88	19.89
		100	0	21.20	20.04	20.00	19.86
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18700CH	18900CH	19100CH

Table 24: Conducted power test results of LTE Band 2 (WiFi station/Hotspot ON)

Note: The conducted power of LTE Band 2 is measured with RMS detector.

1.13 Conducted power of LTE Band 4(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	19957CH	20175CH	20393CH	
1.4MHz	QPSK	1	0	19.40	18.13	18.22	18.02	
		1	3	19.40	18.33	18.16	18.01	
		1	5	19.40	18.23	18.20	18.05	
		3	0	19.40	18.08	18.13	18.09	
		3	2	19.40	18.30	18.15	18.15	
		3	3	19.40	18.12	18.04	18.02	
		6	0	19.40	18.22	18.09	18.08	
	16QAM	1	0	19.40	18.31	18.25	18.20	
		1	3	19.40	18.60	18.31	18.36	
		1	5	19.40	18.46	18.08	18.09	
		3	0	19.40	18.55	18.09	17.92	
		3	2	19.40	18.45	18.28	18.23	
		3	3	19.40	18.39	18.25	18.32	
		6	0	19.40	18.28	18.23	18.13	
	64QAM	1	0	19.40	18.35	18.47	18.38	
		1	3	19.40	18.46	18.24	18.40	
		1	5	19.40	18.43	18.26	18.35	
		3	0	19.40	18.38	18.19	18.07	
		3	2	19.40	18.43	18.12	18.09	
		3	3	19.40	18.22	18.16	17.98	
		6	0	19.40	18.34	18.14	18.27	
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
3MHz	QPSK	1	0	19.40	18.17	18.12	18.24	
		1	7	19.40	18.29	18.14	18.09	
		1	14	19.40	18.21	18.08	18.09	
		8	0	19.40	18.35	18.22	18.07	
		8	4	19.40	18.33	18.20	18.22	
		8	7	19.40	18.37	18.18	18.19	
		15	0	19.40	18.33	18.08	18.15	
	16QAM	1	0	19.40	18.34	18.42	18.36	
		1	7	19.40	18.40	18.62	18.48	
		1	14	19.40	18.56	18.53	18.50	
		8	0	19.40	18.29	18.26	18.24	
		8	4	19.40	18.39	18.32	18.28	
		8	7	19.40	18.19	18.43	18.09	
		15	0	19.40	18.22	18.16	18.23	
	64QAM	1	0	19.40	18.49	18.22	18.43	
		1	7	19.40	18.44	18.28	18.41	
		1	14	19.40	18.58	18.53	18.25	
		8	0	19.40	18.25	18.08	18.11	
		8	4	19.40	18.33	18.28	18.39	
		8	7	19.40	18.32	18.12	18.20	
		15	0	19.40	18.33	18.07	18.28	
	Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
					Max.	19965CH	20175CH	20385CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19975CH	20175CH	20375CH
5MHz	QPSK	1	0	19.40	18.26	18.12	18.14
		1	13	19.40	18.28	18.10	18.16
		1	24	19.40	18.04	18.17	18.16
		12	0	19.40	18.35	18.17	18.27
		12	6	19.40	18.34	18.19	18.26
		12	13	19.40	18.35	18.22	18.13
		25	0	19.40	18.38	18.13	18.23
	16QAM	1	0	19.40	18.80	18.66	18.59
		1	13	19.40	18.60	18.75	18.58
		1	24	19.40	18.54	18.73	18.52
		12	0	19.40	18.43	18.23	18.32
		12	6	19.40	18.44	18.34	18.28
		12	13	19.40	18.32	18.39	18.31
		25	0	19.40	18.29	18.24	18.29
	64QAM	1	0	19.40	18.43	18.28	18.40
		1	13	19.40	18.50	18.46	18.39
		1	24	19.40	18.37	18.48	18.46
		12	0	19.40	18.36	18.24	18.22
		12	6	19.40	18.48	18.26	18.32
		12	13	19.40	18.27	18.33	18.26
		25	0	19.40	18.38	18.25	18.23
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	19.40	18.23	18.18	18.03
		1	25	19.40	18.41	18.09	18.20
		1	49	19.40	18.22	18.13	18.12
		25	0	19.40	18.36	18.20	18.25
		25	13	19.40	18.43	18.26	18.13
		25	25	19.40	18.22	18.31	18.23
		50	0	19.40	18.37	18.25	18.14
	16QAM	1	0	19.40	18.45	18.48	18.40
		1	25	19.40	18.38	18.37	18.36
		1	49	19.40	18.32	18.41	18.39
		25	0	19.40	18.37	18.31	18.27
		25	13	19.40	18.40	18.26	18.24
		25	25	19.40	18.32	18.21	18.34
		50	0	19.40	18.23	18.13	18.19
	64QAM	1	0	19.40	18.55	18.35	18.50
		1	25	19.40	18.60	18.49	18.45
		1	49	19.40	18.47	18.39	18.38
		25	0	19.40	18.43	18.28	18.22
		25	13	19.40	18.44	18.21	18.19
		25	25	19.40	18.29	18.37	18.29
		50	0	19.40	18.47	18.34	18.25
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20000CH	20175CH	20350CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	19.40	18.13	18.09	18.05
		1	38	19.40	17.99	18.06	17.88
		1	74	19.40	18.01	18.07	17.96
		36	0	19.40	18.20	18.10	18.09
		36	18	19.40	18.20	18.16	18.12
		36	39	19.40	18.14	18.09	18.07
		75	0	19.40	18.18	18.11	18.11
	16QAM	1	0	19.40	18.29	18.50	18.21
		1	38	19.40	18.20	18.25	18.32
		1	74	19.40	18.24	18.24	18.22
		36	0	19.40	18.21	18.07	17.98
		36	18	19.40	18.26	18.14	18.12
		36	39	19.40	18.14	18.06	18.15
		75	0	19.40	18.19	18.10	18.01
	64QAM	1	0	19.40	18.14	18.17	18.27
		1	38	19.40	18.38	18.20	18.24
		1	74	19.40	18.22	18.33	18.21
		36	0	19.40	18.32	18.15	18.06
		36	18	19.40	18.25	18.13	18.20
		36	39	19.40	18.15	18.15	18.11
		75	0	19.40	18.19	18.10	18.11
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	19.40	18.12	18.08	18.06
		1	50	19.40	17.99	18.07	18.02
		1	99	19.40	17.96	17.91	18.05
		50	0	19.40	18.08	18.09	18.07
		50	25	19.40	18.16	18.09	18.16
		50	50	19.40	18.14	18.19	18.15
		100	0	19.40	18.18	18.03	18.17
	16QAM	1	0	19.40	18.45	18.57	18.30
		1	50	19.40	18.23	18.25	18.23
		1	99	19.40	18.06	18.44	18.31
		50	0	19.40	18.15	18.06	18.08
		50	25	19.40	18.14	18.10	18.06
		50	50	19.40	18.13	18.16	18.06
		100	0	19.40	18.18	18.14	18.16
	64QAM	1	0	19.40	18.37	18.30	18.36
		1	50	19.40	18.30	18.28	18.22
		1	99	19.40	18.29	18.25	18.31
		50	0	19.40	18.22	18.07	18.16
		50	25	19.40	18.28	18.08	18.26
		50	50	19.40	18.27	18.16	18.13
		100	0	19.40	18.28	18.10	18.15

Table 25: Conducted power test results of LTE Band 4 (Receiver ON/Hotspot ON)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19957CH	20175CH	20393CH
1.4MHz	QPSK	1	0	20.40	19.29	19.19	19.15
		1	3	20.40	19.40	19.38	19.28
		1	5	20.40	19.32	19.17	18.99
		3	0	20.40	19.27	19.26	19.12
		3	2	20.40	19.31	19.28	19.19
		3	3	20.40	19.30	19.23	19.21
		6	0	20.40	19.33	19.22	19.19
	16QAM	1	0	20.40	19.40	19.35	19.40
		1	3	20.40	19.35	19.41	19.39
		1	5	20.40	19.42	19.30	19.33
		3	0	20.40	19.28	19.28	19.29
		3	2	20.40	19.41	19.37	19.40
		3	3	20.40	19.42	19.35	19.32
		6	0	20.40	19.34	19.20	19.28
	64QAM	1	0	20.40	19.53	19.36	19.51
		1	3	20.40	19.44	19.48	19.35
		1	5	20.40	19.68	19.42	19.49
		3	0	20.40	19.36	19.20	19.15
		3	2	20.40	19.22	19.41	19.17
		3	3	20.40	19.31	19.24	19.30
		6	0	20.40	19.32	19.26	19.27
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	20.40	19.27	19.20	19.20
		1	7	20.40	19.30	19.25	19.28
		1	14	20.40	19.34	19.21	19.22
		8	0	20.40	19.40	19.33	19.26
		8	4	20.40	19.47	19.43	19.34
		8	7	20.40	19.40	19.31	19.29
		15	0	20.40	19.49	19.20	19.33
	16QAM	1	0	20.40	19.69	19.60	19.64
		1	7	20.40	19.65	19.48	19.66
		1	14	20.40	19.41	19.47	19.67
		8	0	20.40	19.66	19.28	19.45
		8	4	20.40	19.55	19.34	19.39
		8	7	20.40	19.46	19.38	19.33
		15	0	20.40	19.45	19.28	19.24
	64QAM	1	0	20.40	19.81	19.27	19.37
		1	7	20.40	19.69	19.55	19.55
		1	14	20.40	19.70	19.53	19.40
		8	0	20.40	19.46	19.27	19.33
		8	4	20.40	19.61	19.38	19.32
		8	7	20.40	19.43	19.28	19.39
		15	0	20.40	19.45	19.31	19.40
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19965CH	20175CH	20385CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19975CH	20175CH	20375CH
5MHz	QPSK	1	0	20.40	19.30	19.42	19.21
		1	13	20.40	19.41	19.29	19.23
		1	24	20.40	19.28	19.21	19.28
		12	0	20.40	19.43	19.21	19.40
		12	6	20.40	19.51	19.26	19.30
		12	13	20.40	19.31	19.36	19.36
		25	0	20.40	19.44	19.29	19.32
	16QAM	1	0	20.40	19.51	19.70	19.83
		1	13	20.40	19.87	19.72	19.65
		1	24	20.40	19.72	19.64	19.55
		12	0	20.40	19.41	19.43	19.44
		12	6	20.40	19.56	19.34	19.44
		12	13	20.40	19.45	19.41	19.38
		25	0	20.40	19.44	19.29	19.42
	64QAM	1	0	20.40	19.51	19.54	19.64
		1	13	20.40	19.70	19.59	19.52
		1	24	20.40	19.57	19.48	19.44
		12	0	20.40	19.50	19.33	19.38
		12	6	20.40	19.46	19.34	19.40
		12	13	20.40	19.48	19.34	19.26
		25	0	20.40	19.38	19.22	19.39
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	20.40	19.44	19.38	19.30
		1	25	20.40	19.28	19.34	19.07
		1	49	20.40	19.28	19.25	19.37
		25	0	20.40	19.43	19.36	19.20
		25	13	20.40	19.35	19.30	19.28
		25	25	20.40	19.35	19.29	19.27
		50	0	20.40	19.38	19.21	19.31
	16QAM	1	0	20.40	19.41	19.41	19.43
		1	25	20.40	19.27	19.19	19.44
		1	49	20.40	19.45	19.48	19.35
		25	0	20.40	19.55	19.38	19.21
		25	13	20.40	19.45	19.35	19.42
		25	25	20.40	19.47	19.28	19.35
		50	0	20.40	19.42	19.26	19.28
	64QAM	1	0	20.40	19.57	19.41	19.50
		1	25	20.40	19.62	19.43	19.53
		1	49	20.40	19.51	19.61	19.47
		25	0	20.40	19.59	19.45	19.40
		25	13	20.40	19.53	19.39	19.37
		25	25	20.40	19.42	19.36	19.43
		50	0	20.40	19.49	19.40	19.28
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20000CH	20175CH	20350CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	20.40	19.20	19.16	19.23
		1	38	20.40	19.17	19.04	19.08
		1	74	20.40	19.09	19.13	19.16
		36	0	20.40	19.37	19.20	19.17
		36	18	20.40	19.27	19.21	19.16
		36	39	20.40	19.27	19.23	19.10
		75	0	20.40	19.22	19.17	19.07
	16QAM	1	0	20.40	19.50	19.43	19.37
		1	38	20.40	19.45	19.48	19.16
		1	74	20.40	19.35	19.42	19.18
		36	0	20.40	19.30	19.19	19.26
		36	18	20.40	19.30	19.24	19.24
		36	39	20.40	19.32	19.30	19.17
		75	0	20.40	19.26	19.20	19.16
	64QAM	1	0	20.40	19.24	19.35	19.34
		1	38	20.40	19.54	19.54	19.36
		1	74	20.40	19.44	19.43	19.27
		36	0	20.40	19.28	19.27	19.26
		36	18	20.40	19.32	19.21	19.25
		36	39	20.40	19.33	19.24	19.18
		75	0	20.40	19.37	19.23	19.06
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	20.40	19.23	19.28	19.26
		1	50	20.40	19.10	19.07	19.03
		1	99	20.40	19.14	19.07	19.03
		50	0	20.40	19.24	19.29	19.14
		50	25	20.40	19.32	19.26	19.21
		50	50	20.40	19.22	19.23	19.30
		100	0	20.40	19.33	19.10	19.23
	16QAM	1	0	20.40	19.55	19.39	19.44
		1	50	20.40	19.36	19.41	19.27
		1	99	20.40	19.47	19.55	19.38
		50	0	20.40	19.20	19.15	19.21
		50	25	20.40	19.29	19.15	19.32
		50	50	20.40	19.28	19.26	19.18
		100	0	20.40	19.34	19.18	19.20
	64QAM	1	0	20.40	19.36	19.54	19.38
		1	50	20.40	19.34	19.43	19.49
		1	99	20.40	19.51	19.45	19.41
		50	0	20.40	19.31	19.23	19.25
		50	25	20.40	19.39	19.23	19.33
		50	50	20.40	19.39	19.34	19.28
		100	0	20.40	19.31	19.27	19.29

Table 26: Conducted power test results of LTE Band 4 (Receiver OFF)

Note: The conducted power of LTE Band 4 is measured with RMS detector.

1.14 Conducted power of LTE Band 4(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19957CH	20175CH	20393CH
1.4MHz	QPSK	1	0	24.50	23.23	23.24	23.37
		1	3	24.50	23.18	23.50	23.31
		1	5	24.50	23.27	23.14	23.28
		3	0	24.50	23.32	23.18	23.26
		3	2	24.50	23.35	23.34	23.33
		3	3	24.50	23.24	23.16	23.21
		6	0	23.50	22.38	22.34	22.27
	16QAM	1	0	23.50	22.42	22.47	22.34
		1	3	23.50	22.41	22.48	22.45
		1	5	23.50	22.45	22.40	22.42
		3	0	23.50	22.13	22.41	22.16
		3	2	23.50	22.43	22.28	22.34
		3	3	23.50	22.31	22.44	22.46
		6	0	22.50	21.08	21.16	21.16
	64QAM	1	0	22.50	21.47	21.40	21.43
		1	3	22.50	21.48	21.37	21.52
		1	5	22.50	21.51	21.44	21.53
		3	0	22.50	21.30	21.29	21.40
		3	2	22.50	21.41	21.46	21.52
		3	3	22.50	21.36	21.32	21.33
		6	0	21.50	20.46	20.52	20.34
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	24.50	23.32	23.29	23.38
		1	7	24.50	23.42	23.44	23.30
		1	14	24.50	23.36	23.34	23.31
		8	0	23.50	22.38	22.39	22.32
		8	4	23.50	22.33	22.40	22.47
		8	7	23.50	22.31	22.39	22.33
		15	0	23.50	22.39	22.29	22.35
	16QAM	1	0	23.50	22.61	22.64	22.66
		1	7	23.50	22.71	22.80	22.79
		1	14	23.50	22.69	22.81	22.78
		8	0	22.50	21.43	21.44	21.49
		8	4	22.50	21.45	21.50	21.53
		8	7	22.50	21.48	21.48	21.41
		15	0	22.50	21.40	21.16	21.31
	64QAM	1	0	22.50	21.57	21.28	21.56
		1	7	22.50	21.69	21.59	21.62
		1	14	22.50	21.53	21.60	21.70
		8	0	21.50	20.32	20.21	20.33
		8	4	21.50	20.43	20.43	20.42
		8	7	21.50	20.36	20.44	20.36
		15	0	21.50	20.49	20.30	20.44



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19975CH	20175CH	20375CH
5MHz	QPSK	1	0	24.50	23.45	23.36	23.38
		1	13	24.50	23.37	23.34	23.34
		1	24	24.50	23.33	23.21	23.30
		12	0	23.50	22.45	22.37	22.48
		12	6	23.50	22.43	22.34	22.46
		12	13	23.50	22.44	22.38	22.39
		25	0	23.50	22.40	22.27	22.47
	16QAM	1	0	23.50	22.63	22.48	22.60
		1	13	23.50	22.82	22.98	22.85
		1	24	23.50	22.70	22.57	22.49
		12	0	22.50	21.53	21.36	21.45
		12	6	22.50	21.52	21.21	21.22
		12	13	22.50	21.40	21.48	21.46
		25	0	22.50	21.34	21.40	21.42
	64QAM	1	0	22.50	21.62	21.44	21.37
		1	13	22.50	21.57	21.59	21.62
		1	24	22.50	21.54	21.70	21.59
		12	0	21.50	20.46	20.40	20.48
		12	6	21.50	20.48	20.31	20.50
		12	13	21.50	20.28	20.44	20.45
		25	0	21.50	20.34	20.17	20.36
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	24.50	23.37	23.30	23.50
		1	25	24.50	23.29	23.32	23.33
		1	49	24.50	23.45	23.42	23.21
		25	0	23.50	22.39	22.43	22.36
		25	13	23.50	22.41	22.34	22.33
		25	25	23.50	22.37	22.41	22.48
		50	0	23.50	22.41	22.42	22.31
	16QAM	1	0	23.50	22.69	22.66	22.90
		1	25	23.50	22.36	22.58	22.63
		1	49	23.50	22.62	22.51	22.52
		25	0	22.50	21.38	21.34	21.29
		25	13	22.50	21.43	21.44	21.46
		25	25	22.50	21.43	21.47	21.53
		50	0	22.50	21.35	21.42	21.36
	64QAM	1	0	22.50	21.53	21.51	21.58
		1	25	22.50	21.57	21.34	21.58
		1	49	22.50	21.57	21.54	21.66
		25	0	21.50	20.40	20.38	20.41
		25	13	21.50	20.45	20.47	20.50
		25	25	21.50	20.36	20.45	20.53
		50	0	21.50	20.52	20.37	20.47
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20000CH	20175CH	20350CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	24.50	23.18	23.17	23.25
		1	38	24.50	23.06	23.15	23.22
		1	74	24.50	23.13	23.16	23.22
		36	0	23.50	22.27	22.32	22.24
		36	18	23.50	22.28	22.23	22.35
		36	39	23.50	22.33	22.24	22.34
		75	0	23.50	22.25	22.28	22.26
	16QAM	1	0	23.50	22.34	22.49	22.58
		1	38	23.50	22.45	22.39	22.62
		1	74	23.50	22.60	22.63	22.60
		36	0	22.50	21.21	21.25	21.37
		36	18	22.50	21.32	21.29	21.38
		36	39	22.50	21.31	21.37	21.26
		75	0	22.50	21.35	21.23	21.25
	64QAM	1	0	22.50	21.48	21.40	21.49
		1	38	22.50	21.33	21.52	21.59
		1	74	22.50	21.21	21.47	21.48
		36	0	21.50	20.26	20.27	20.25
		36	18	21.50	20.38	20.27	20.35
		36	39	21.50	20.25	20.26	20.38
		75	0	21.50	20.29	20.35	20.26
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	24.50	23.17	23.15	23.28
		1	50	24.50	23.13	23.14	23.19
		1	99	24.50	23.14	23.24	23.22
		50	0	23.50	22.32	22.31	22.31
		50	25	23.50	22.35	22.19	22.32
		50	50	23.50	22.29	22.24	22.27
		100	0	23.50	22.32	22.32	22.27
	16QAM	1	0	23.50	22.53	22.63	22.71
		1	50	23.50	22.59	22.47	22.50
		1	99	23.50	22.21	22.43	22.57
		50	0	22.50	21.20	21.25	21.32
		50	25	22.50	21.34	21.21	21.44
		50	50	22.50	21.29	21.29	21.28
		100	0	22.50	21.34	21.26	21.31
	64QAM	1	0	22.50	21.53	21.39	21.50
		1	50	22.50	21.56	21.50	21.45
		1	99	22.50	21.24	21.45	21.53
		50	0	21.50	20.32	20.31	20.25
		50	25	21.50	20.31	20.23	20.37
		50	50	21.50	20.34	20.41	20.32
		100	0	21.50	20.30	20.26	20.36

Table 27: Conducted power test results of LTE Band 4 (Receiver ON)