



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37825CH	38000CH	38175CH
15MHz	QPSK	1	0	24.00	22.69	22.55	22.64
		1	38	24.00	22.58	22.50	22.46
		1	74	24.00	22.61	22.51	22.53
		36	0	24.00	22.62	22.47	22.47
		36	18	24.00	22.72	22.48	22.66
		36	39	24.00	22.55	22.52	22.43
		75	0	24.00	22.62	22.60	22.05
	16QAM	1	0	24.00	22.81	22.84	22.47
		1	38	24.00	22.78	22.78	22.86
		1	74	24.00	22.76	22.88	22.33
		36	0	23.00	21.71	21.59	21.56
		36	18	23.00	21.83	21.68	21.60
		36	39	23.00	21.64	21.51	21.53
		75	0	23.00	21.71	21.52	20.98
	64QAM	1	0	23.00	21.62	21.70	21.16
		1	38	23.00	21.67	21.67	21.63
		1	74	23.00	21.69	21.63	21.13
		36	0	22.00	20.65	20.62	20.60
		36	18	22.00	20.80	20.63	20.70
		36	39	22.00	20.65	20.58	20.56
		75	0	22.00	20.68	20.68	20.13
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	24.00	22.72	22.67	22.55
		1	50	24.00	22.64	22.44	22.46
		1	99	24.00	22.49	22.52	22.39
		50	0	24.00	22.70	22.67	22.56
		50	25	24.00	22.81	22.57	22.53
		50	50	24.00	22.70	22.61	22.50
		100	0	24.00	22.72	21.12	22.12
	16QAM	1	0	24.00	22.97	22.93	22.54
		1	50	24.00	22.89	22.90	22.94
		1	99	24.00	22.95	22.84	22.33
		50	0	23.00	21.68	21.60	21.58
		50	25	23.00	21.71	21.67	21.68
		50	50	23.00	21.66	21.56	21.61
		100	0	23.00	21.73	21.64	21.15
	64QAM	1	0	23.00	21.74	21.65	21.23
		1	50	23.00	21.74	21.71	21.62
		1	99	23.00	21.64	21.64	21.13
		50	0	22.00	20.69	20.67	20.67
		50	25	22.00	20.79	20.64	20.63
		50	50	22.00	20.67	20.61	20.58
		100	0	22.00	20.61	20.60	20.17
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37850CH	38000CH	38150CH

Table 46: Conducted power test results of LTE Band 38 (Receiver OFF)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	22.00	20.83	20.90	20.78
		1	13	22.00	21.09	20.87	20.89
		1	24	22.00	20.96	20.88	20.80
		12	0	22.00	20.93	20.85	20.87
		12	6	22.00	20.97	20.73	20.90
		12	13	22.00	20.90	21.01	20.85
		25	0	22.00	21.01	20.91	20.88
	16QAM	1	0	22.00	21.10	20.97	20.99
		1	13	22.00	21.32	21.13	20.91
		1	24	22.00	20.99	21.00	20.85
		12	0	22.00	20.85	20.80	20.78
		12	6	22.00	20.89	20.88	20.86
		12	13	22.00	20.87	20.84	20.67
		25	0	22.00	20.97	20.87	21.00
	64QAM	1	0	22.00	20.98	20.90	20.86
		1	13	22.00	21.06	20.94	20.90
		1	24	22.00	20.99	20.95	20.85
		12	0	22.00	20.90	20.90	20.82
		12	6	22.00	20.90	20.83	20.93
		12	13	22.00	20.88	20.99	20.78
		25	0	22.00	20.94	20.99	20.40
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	22.00	20.82	20.93	20.86
		1	25	22.00	20.88	20.85	20.84
		1	49	22.00	20.99	20.75	20.75
		25	0	22.00	21.00	20.99	20.79
		25	13	22.00	21.02	20.90	20.85
		25	25	22.00	20.98	20.94	20.79
		50	0	22.00	20.99	20.91	20.88
	16QAM	1	0	22.00	20.84	20.91	20.85
		1	25	22.00	20.77	20.75	20.84
		1	49	22.00	20.66	20.90	20.65
		25	0	22.00	20.98	20.89	20.75
		25	13	22.00	21.01	20.82	20.79
		25	25	22.00	20.91	20.81	20.89
		50	0	22.00	20.95	20.78	20.78
	64QAM	1	0	22.00	21.01	20.73	20.80
		1	25	22.00	20.94	20.68	20.65
		1	49	22.00	20.98	20.89	20.84
		25	0	22.00	21.07	20.97	20.99
		25	13	22.00	21.14	21.02	21.01
		25	25	22.00	21.05	20.97	21.00
		50	0	22.00	20.98	20.93	20.24
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37800CH	38000CH	38200CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37825CH	38000CH	38175CH
15MHz	QPSK	1	0	22.00	20.87	20.84	20.74
		1	38	22.00	20.86	20.72	20.73
		1	74	22.00	20.73	20.75	20.62
		36	0	22.00	20.88	20.73	20.64
		36	18	22.00	20.91	20.87	20.76
		36	39	22.00	20.78	20.73	20.70
		75	0	22.00	20.84	20.77	20.61
	16QAM	1	0	22.00	21.00	20.95	20.98
		1	38	22.00	20.96	20.90	20.82
		1	74	22.00	20.97	20.94	20.80
		36	0	22.00	20.87	20.79	20.75
		36	18	22.00	20.95	20.80	20.81
		36	39	22.00	20.82	20.77	20.63
		75	0	22.00	20.95	20.79	20.64
	64QAM	1	0	22.00	20.83	20.76	20.77
		1	38	22.00	20.81	20.83	20.74
		1	74	22.00	20.72	20.77	20.70
		36	0	22.00	20.81	20.81	20.74
		36	18	22.00	20.90	20.74	20.80
		36	39	22.00	20.82	20.82	20.72
		75	0	22.00	20.86	20.72	20.16
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	22.00	20.82	20.94	20.81
		1	50	22.00	20.81	20.71	20.77
		1	99	22.00	20.70	20.60	20.65
		50	0	22.00	20.89	20.77	20.72
		50	25	22.00	20.92	20.79	20.75
		50	50	22.00	20.83	20.80	20.74
		100	0	22.00	20.85	20.81	20.69
	16QAM	1	0	22.00	20.96	20.98	21.09
		1	50	22.00	20.89	21.02	20.95
		1	99	22.00	20.79	20.77	20.88
		50	0	22.00	20.83	20.89	20.71
		50	25	22.00	20.99	20.79	20.75
		50	50	22.00	20.87	20.77	20.76
		100	0	22.00	20.88	20.80	20.84
	64QAM	1	0	22.00	20.79	20.80	20.82
		1	50	22.00	20.83	20.81	20.72
		1	99	22.00	20.77	20.76	20.66
		50	0	22.00	20.89	20.81	20.73
		50	25	22.00	20.93	20.79	20.85
		50	50	22.00	20.82	20.85	20.74
		100	0	22.00	20.84	20.74	20.35

Table 47: Conducted power test results of LTE Band 38 (WiFi station/Hotspot ON)

Note: The conducted power of LTE Band 38 is measured with RMS detector.

1.27 Conducted power of LTE Band 41(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39675CH	40148CH	40620CH	41093CH	41565CH
5MHz	QPSK	1	0	18.20	16.94	16.74	16.92	16.83	16.78
		1	13	18.20	16.92	16.80	16.95	16.75	16.75
		1	24	18.20	16.89	16.84	16.90	16.84	16.66
		12	0	18.20	16.98	16.87	17.07	16.85	16.84
		12	6	18.20	17.01	16.94	17.08	16.88	16.84
		12	13	18.20	16.98	16.86	17.01	16.87	16.75
		25	0	18.20	16.81	16.80	16.98	16.82	16.79
	16QAM	1	0	18.20	16.86	16.86	16.93	16.78	16.67
		1	13	18.20	17.04	16.82	17.11	16.97	16.86
		1	24	18.20	16.93	16.81	17.01	16.93	16.82
		12	0	18.20	16.87	16.72	16.85	16.66	16.59
		12	6	18.20	16.88	16.72	16.87	16.74	16.82
		12	13	18.20	16.77	16.72	16.83	16.64	16.66
		25	0	18.20	16.94	16.85	16.99	16.74	16.75
	64QAM	1	0	18.20	17.00	16.63	16.79	16.81	16.73
		1	13	18.20	16.87	16.78	17.08	16.89	16.85
		1	24	18.20	16.75	16.79	16.95	16.76	16.76
		12	0	18.20	16.90	16.77	16.87	16.74	16.71
		12	6	18.20	16.86	16.74	16.87	16.80	16.68
		12	13	18.20	16.82	16.70	16.82	16.76	16.68
		25	0	18.20	16.92	16.76	17.03	16.71	16.75
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
10MHz	QPSK	1	0	18.20	16.93	16.76	16.87	16.68	16.77
		1	25	18.20	16.84	16.65	16.83	16.70	16.62
		1	49	18.20	16.86	16.70	16.90	16.67	16.78
		25	0	18.20	17.04	16.76	16.93	16.84	16.78
		25	13	18.20	16.98	16.80	17.02	16.83	16.82
		25	25	18.20	16.98	16.81	16.98	16.79	16.76
		50	0	18.20	16.95	16.75	16.97	16.80	16.75
	16QAM	1	0	18.20	16.86	16.46	16.67	16.60	16.48
		1	25	18.20	16.59	16.37	16.62	16.49	16.49
		1	49	18.20	16.72	16.34	16.62	16.64	16.48
		25	0	18.20	16.98	16.71	16.86	16.71	16.71
		25	13	18.20	16.93	16.76	16.91	16.68	16.70
		25	25	18.20	16.86	16.62	16.83	16.68	16.68
		50	0	18.20	16.95	16.68	16.90	16.73	16.73
	64QAM	1	0	18.20	16.95	16.82	16.99	16.81	16.80
		1	25	18.20	16.88	16.66	16.77	16.72	16.74
		1	49	18.20	16.99	16.70	16.84	16.70	16.76
		25	0	18.20	17.02	16.75	17.04	16.83	16.83
		25	13	18.20	17.00	16.85	17.01	16.87	16.83
		25	25	18.20	17.02	16.76	17.00	16.84	16.75
		50	0	18.20	16.99	16.73	16.95	16.72	16.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39700CH	40160CH	40620CH	41080CH	41540CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39725CH	40173CH	40620CH	41068CH	41515CH
15MHz	QPSK	1	0	18.20	16.65	16.56	16.74	16.63	16.61
		1	38	18.20	16.67	16.42	16.59	16.43	16.40
		1	74	18.20	16.64	16.52	16.62	16.51	16.48
		36	0	18.20	16.79	16.65	16.76	16.63	16.67
		36	18	18.20	16.81	16.57	16.77	16.63	16.60
		36	39	18.20	16.82	16.53	16.74	16.56	16.56
		75	0	18.20	16.81	16.65	16.80	16.61	16.60
	16QAM	1	0	18.20	16.76	16.63	16.82	16.65	16.61
		1	38	18.20	16.64	16.50	16.69	16.55	16.46
		1	74	18.20	16.69	16.48	16.67	16.49	16.53
		36	0	18.20	16.81	16.68	16.71	16.65	16.67
		36	18	18.20	16.79	16.60	16.84	16.70	16.60
		36	39	18.20	16.79	16.62	16.69	16.56	16.65
		75	0	18.20	16.81	16.61	16.82	16.69	16.65
	64QAM	1	0	18.20	16.61	16.44	16.67	16.56	16.57
		1	38	18.20	16.72	16.39	16.74	16.51	16.55
		1	74	18.20	16.71	16.55	16.52	16.61	16.52
		36	0	18.20	16.83	16.68	16.74	16.69	16.64
		36	18	18.20	16.82	16.54	16.76	16.66	16.60
		36	39	18.20	16.82	16.58	16.69	16.60	16.63
		75	0	18.20	16.83	16.62	16.81	16.67	16.56
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39750CH	40185CH	40620CH	41055CH	41490CH
20MHz	QPSK	1	0	18.20	16.96	16.98	17.00	16.94	16.95
		1	50	18.20	16.61	16.40	16.62	16.53	16.44
		1	99	18.20	16.56	16.39	16.56	16.51	16.43
		50	0	18.20	16.84	16.64	16.81	16.67	16.66
		50	25	18.20	16.86	16.62	16.80	16.60	16.60
		50	50	18.20	16.84	16.57	16.73	16.59	16.59
		100	0	18.20	16.77	16.61	16.78	16.62	16.61
	16QAM	1	0	18.20	16.63	16.43	16.72	16.68	16.62
		1	50	18.20	16.51	16.38	16.50	16.37	16.43
		1	99	18.20	16.63	16.33	16.62	16.36	16.49
		50	0	18.20	16.82	16.66	16.80	16.71	16.73
		50	25	18.20	16.82	16.59	16.83	16.61	16.62
		50	50	18.20	16.82	16.51	16.78	16.54	16.63
		100	0	18.20	16.81	16.63	16.85	16.60	16.67
	64QAM	1	0	18.20	16.64	16.49	16.79	16.77	16.73
		1	50	18.20	16.59	16.45	16.62	16.52	16.52
		1	99	18.20	16.60	16.40	16.64	16.49	16.48
		50	0	18.20	16.85	16.65	16.85	16.73	16.77
		50	25	18.20	16.90	16.69	16.88	16.69	16.69
		50	50	18.20	16.85	16.62	16.77	16.56	16.67
		100	0	18.20	16.82	16.60	16.79	16.67	16.64

Table 48: Conducted power test results of LTE Band 41 (Receiver ON/Hotspot ON)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39675CH	40148CH	40620CH	41093CH	41565CH
5MHz	QPSK	1	0	23.70	22.38	22.27	22.37	22.23	22.25
		1	13	23.70	22.44	22.35	22.47	22.25	22.32
		1	24	23.70	22.37	22.31	22.29	22.24	22.20
		12	0	23.20	22.01	21.84	21.91	21.75	21.81
		12	6	23.20	21.93	21.91	21.89	21.81	21.74
		12	13	23.20	21.90	21.88	21.84	21.78	21.73
		25	0	23.20	21.96	21.80	21.94	21.72	21.79
	16QAM	1	0	23.20	21.87	21.89	21.94	21.62	21.78
		1	13	23.20	21.99	21.94	22.07	21.92	21.87
		1	24	23.20	22.00	21.91	21.91	21.76	21.78
		12	0	22.20	20.83	20.79	20.96	20.69	20.75
		12	6	22.20	21.01	20.76	20.98	20.81	20.77
		12	13	22.20	20.84	20.80	20.93	20.76	20.60
		25	0	22.20	20.90	20.94	20.95	20.86	20.78
	64QAM	1	0	22.20	20.97	20.89	20.83	20.77	20.74
		1	13	22.20	20.95	20.85	20.93	20.81	20.82
		1	24	22.20	20.94	21.00	20.89	20.79	20.86
		12	0	21.20	19.88	19.86	19.98	19.79	19.73
		12	6	21.20	19.92	19.83	19.98	19.84	19.73
		12	13	21.20	19.85	19.77	19.86	19.80	19.74
		25	0	21.20	19.96	19.95	19.98	19.88	19.82
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39700CH	40160CH	40620CH	41080CH	41540CH
10MHz	QPSK	1	0	23.70	22.36	22.31	22.50	22.26	22.40
		1	25	23.70	22.33	22.07	22.24	22.11	22.18
		1	49	23.70	22.38	22.15	22.36	22.16	22.19
		25	0	23.20	21.98	21.88	21.87	21.75	21.79
		25	13	23.20	22.00	21.87	21.94	21.76	21.78
		25	25	23.20	22.05	21.88	21.96	21.82	21.76
		50	0	23.20	22.01	21.83	21.90	21.74	21.82
	16QAM	1	0	23.20	21.92	21.88	21.94	21.91	21.81
		1	25	23.20	21.88	21.67	21.89	21.83	21.68
		1	49	23.20	21.83	21.71	21.83	21.64	21.59
		25	0	22.20	21.00	20.83	20.88	20.83	20.79
		25	13	22.20	20.98	20.80	20.95	20.79	20.79
		25	25	22.20	20.98	20.86	20.90	20.85	20.76
		50	0	22.20	20.95	20.84	20.90	20.86	20.72
	64QAM	1	0	22.20	20.88	20.88	20.94	20.91	20.93
		1	25	22.20	21.05	20.82	20.91	20.80	20.80
		1	49	22.20	20.90	20.87	20.91	20.83	20.79
		25	0	21.20	20.14	20.01	20.12	19.93	19.91
		25	13	21.20	20.12	19.99	20.14	20.02	19.96
		25	25	21.20	20.18	19.94	20.01	20.01	19.95
		50	0	21.20	20.14	20.00	20.02	19.85	19.89



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel	
				Max.	39725CH	40173CH	40620CH	41068CH	41515CH	
15MHz	QPSK	1	0	23.70	22.16	22.21	22.28	22.20	22.18	
		1	38	23.70	22.26	22.06	22.16	22.00	21.99	
		1	74	23.70	22.21	22.14	22.13	22.06	22.01	
		36	0	23.20	21.90	21.87	21.74	21.70	21.69	
		36	18	23.20	21.91	21.72	21.83	21.70	21.73	
		36	39	23.20	21.90	21.68	21.75	21.76	21.65	
	16QAM	1	0	23.20	22.01	21.82	22.11	21.93	21.85	
		1	38	23.20	21.85	21.72	21.83	21.78	21.72	
		1	74	23.20	21.86	21.83	21.82	21.91	21.68	
		36	0	22.20	20.91	20.87	20.89	20.82	20.77	
		36	18	22.20	20.93	20.79	20.89	20.78	20.72	
		36	39	22.20	20.84	20.80	20.82	20.70	20.67	
	64QAM	75	0	22.20	20.89	20.75	20.90	20.76	20.66	
		1	0	22.20	20.79	20.63	20.77	20.84	20.71	
		1	38	22.20	20.59	20.57	20.70	20.64	20.53	
		1	74	22.20	20.86	20.65	20.75	20.63	20.57	
		36	0	21.20	19.97	19.83	19.90	19.85	19.80	
		36	18	21.20	19.99	19.82	19.93	19.82	19.75	
	20MHz	QPSK	36	39	21.20	19.89	19.74	19.86	19.73	19.72
			75	0	21.20	19.92	19.82	19.92	19.77	19.80
			1	0	23.70	22.28	22.13	22.40	22.22	22.29
1			50	23.70	22.18	21.97	22.11	22.12	21.99	
1			99	23.70	22.14	22.09	22.13	21.99	21.99	
50			0	23.20	21.94	21.78	21.79	21.80	21.73	
50			25	23.20	21.95	21.77	21.88	21.73	21.72	
16QAM		50	50	23.20	21.87	21.79	21.76	21.63	21.65	
		100	0	23.20	21.89	21.72	21.91	21.70	21.76	
		1	0	23.20	22.13	21.67	22.08	22.07	22.02	
		1	50	23.20	21.80	21.69	21.79	21.90	21.71	
		1	99	23.20	21.70	21.64	21.87	21.87	21.80	
		50	0	22.20	20.91	20.78	20.92	20.81	20.74	
		50	25	22.20	21.01	20.78	20.86	20.75	20.78	
64QAM		50	50	22.20	20.93	20.75	20.84	20.69	20.66	
	100	0	22.20	20.89	20.80	20.88	20.78	20.81		
	1	0	22.20	20.80	20.65	20.87	20.89	20.79		
	1	50	22.20	20.76	20.64	20.70	20.62	20.59		
	1	99	22.20	20.66	20.61	20.68	20.58	20.61		
	50	0	21.20	20.05	19.82	19.92	19.88	19.77		
	50	25	21.20	19.93	19.85	19.94	19.75	19.77		
50	50	21.20	19.93	19.85	19.86	19.70	19.72			
100	0	21.20	19.94	19.83	19.95	19.75	19.79			

Table 49: Conducted power test results of LTE Band 41 (Receiver OFF)

Note: The conducted power of LTE Band 41 is measured with RMS detector.

1.28 Conducted power of LTE Band 41(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39675CH	40148CH	40620CH	41093CH	41565CH
5MHz	QPSK	1	0	24.50	23.35	23.31	23.27	23.20	23.07
		1	13	24.50	23.34	23.31	23.30	23.27	23.15
		1	24	24.50	23.33	23.37	23.31	23.29	23.15
		12	0	23.50	22.37	22.43	22.36	22.31	22.21
		12	6	23.50	22.46	22.37	22.33	22.40	22.19
		12	13	23.50	22.41	22.37	22.35	22.34	22.14
		25	0	23.50	22.44	22.44	22.35	22.35	22.20
	16QAM	1	0	23.50	22.58	22.42	22.46	22.48	22.16
		1	13	23.50	22.53	22.52	22.53	22.37	22.26
		1	24	23.50	22.47	22.49	22.50	22.33	22.28
		12	0	22.50	21.30	21.28	21.28	21.27	21.14
		12	6	22.50	21.31	21.41	21.34	21.32	21.14
		12	13	22.50	21.30	21.31	21.29	21.37	21.03
		25	0	22.50	21.38	21.44	21.46	21.39	21.27
	64QAM	1	0	22.50	21.40	21.39	21.25	21.26	21.16
		1	13	22.50	21.46	21.46	21.36	21.41	21.23
		1	24	22.50	21.35	21.44	21.32	21.32	21.27
		12	0	21.50	20.46	20.39	20.34	20.38	20.18
		12	6	21.50	20.44	20.40	20.38	20.42	20.20
		12	13	21.50	20.35	20.38	20.28	20.30	20.09
		25	0	21.50	20.36	20.47	20.48	20.40	20.18
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39700CH	40160CH	40620CH	41080CH	41540CH
10MHz	QPSK	1	0	24.50	23.37	23.48	23.53	23.26	23.23
		1	25	24.50	23.33	23.24	23.35	23.07	23.04
		1	49	24.50	23.39	23.28	23.18	23.25	23.11
		25	0	23.50	22.48	22.40	22.42	22.28	22.21
		25	13	23.50	22.47	22.45	22.33	22.44	22.20
		25	25	23.50	22.47	22.40	22.36	22.33	22.22
		50	0	23.50	22.42	22.36	22.37	22.35	22.23
	16QAM	1	0	23.50	22.39	22.33	22.30	22.25	22.33
		1	25	23.50	22.37	22.22	22.26	22.15	22.06
		1	49	23.50	22.27	22.21	22.25	22.28	22.11
		25	0	22.50	21.47	21.38	21.39	21.36	21.18
		25	13	22.50	21.50	21.33	21.40	21.38	21.18
		25	25	22.50	21.41	21.40	21.27	21.38	21.22
		50	0	22.50	21.39	21.43	21.39	21.42	21.19
	64QAM	1	0	22.50	21.53	21.42	21.50	21.46	21.33
		1	25	22.50	21.41	21.28	21.32	21.36	21.04
		1	49	22.50	21.49	21.35	21.24	21.30	21.16
		25	0	21.50	20.52	20.44	20.54	20.48	20.33
		25	13	21.50	20.61	20.48	20.47	20.55	20.42
		25	25	21.50	20.48	20.38	20.45	20.49	20.33
		50	0	21.50	20.53	20.45	20.43	20.36	20.31



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39725CH	40173CH	40620CH	41068CH	41515CH
15MHz	QPSK	1	0	24.50	23.22	23.20	23.20	23.24	23.14
		1	38	24.50	23.17	23.03	23.18	23.10	22.97
		1	74	24.50	23.02	23.13	23.06	23.15	23.00
		36	0	23.50	22.40	22.31	22.26	22.28	22.19
		36	18	23.50	22.34	22.24	22.35	22.26	22.10
		36	39	23.50	22.22	22.29	22.22	22.27	22.07
		75	0	23.50	22.34	22.29	22.29	22.20	22.09
	16QAM	1	0	23.50	22.39	22.37	22.48	22.41	22.38
		1	38	23.50	22.38	22.25	22.29	22.29	22.09
		1	74	23.50	22.26	22.26	22.39	22.34	22.18
		36	0	22.50	21.37	21.32	21.35	21.28	21.16
		36	18	22.50	21.32	21.27	21.31	21.21	21.12
		36	39	22.50	21.30	21.28	21.30	21.29	21.14
		75	0	22.50	21.37	21.30	21.39	21.30	21.18
	64QAM	1	0	22.50	21.27	21.19	21.31	21.28	21.16
		1	38	22.50	21.27	21.14	21.12	21.13	20.97
		1	74	22.50	21.12	21.24	21.15	21.18	20.98
		36	0	21.50	20.41	20.28	20.25	20.37	20.24
		36	18	21.50	20.36	20.34	20.29	20.27	20.11
		36	39	21.50	20.29	20.26	20.31	20.22	20.10
		75	0	21.50	20.37	20.32	20.38	20.37	20.27
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39750CH	40185CH	40620CH	41055CH	41490CH
20MHz	QPSK	1	0	24.50	23.24	23.15	23.35	23.34	23.22
		1	50	24.50	23.14	23.08	23.00	23.07	23.00
		1	99	24.50	22.91	23.09	23.15	23.14	23.04
		50	0	23.50	22.29	22.36	22.34	22.35	22.30
		50	25	23.50	22.34	22.27	22.33	22.16	22.18
		50	50	23.50	22.24	22.25	22.22	22.22	22.12
		100	0	23.50	22.34	22.22	22.28	22.11	22.18
	16QAM	1	0	23.50	22.53	22.23	22.51	22.47	22.34
		1	50	23.50	22.25	22.15	22.41	22.26	22.14
		1	99	23.50	22.21	22.17	22.45	22.23	22.16
		50	0	22.50	21.37	21.33	21.32	21.29	21.26
		50	25	22.50	21.34	21.28	21.28	21.26	21.22
		50	50	22.50	21.22	21.33	21.29	21.19	21.13
		100	0	22.50	21.37	21.32	21.31	21.23	21.22
	64QAM	1	0	22.50	21.23	21.10	21.34	21.25	21.24
		1	50	22.50	21.19	21.11	21.13	21.07	20.99
		1	99	22.50	21.07	21.08	21.19	21.06	21.03
		50	0	21.50	20.42	20.33	20.31	20.34	20.27
		50	25	21.50	20.38	20.34	20.39	20.20	20.23
		50	50	21.50	20.28	20.30	20.34	20.25	20.11
		100	0	21.50	20.29	20.29	20.35	20.23	20.18

Table 50: Conducted power test results of LTE Band 41 (Receiver ON)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39675CH	40148CH	40620CH	41093CH	41565CH
5MHz	QPSK	1	0	24.00	22.86	22.76	22.74	22.68	22.53
		1	13	24.00	22.83	22.85	22.75	22.82	22.66
		1	24	24.00	22.75	22.86	22.72	22.80	22.62
		12	0	23.50	22.38	22.36	22.33	22.36	22.18
		12	6	23.50	22.38	22.42	22.34	22.27	22.15
		12	13	23.50	22.32	22.31	22.23	22.32	22.13
		25	0	23.50	22.46	22.29	22.27	22.27	22.03
	16QAM	1	0	23.50	22.45	22.39	22.36	22.34	22.17
		1	13	23.50	22.48	22.52	22.32	22.29	22.27
		1	24	23.50	22.34	22.48	22.26	22.34	22.09
		12	0	22.50	21.26	21.24	21.27	21.27	21.14
		12	6	22.50	21.36	21.31	21.27	21.41	21.10
		12	13	22.50	21.27	21.33	21.27	21.25	21.01
		25	0	22.50	21.39	21.37	21.39	21.32	21.20
	64QAM	1	0	22.50	21.41	21.38	21.34	21.30	21.22
		1	13	22.50	21.38	21.37	21.38	21.36	21.14
		1	24	22.50	21.32	21.39	21.30	21.40	21.12
		12	0	21.50	20.29	20.33	20.36	20.29	20.07
		12	6	21.50	20.35	20.30	20.35	20.27	20.13
		12	13	21.50	20.35	20.30	20.29	20.28	20.11
		25	0	21.50	20.29	20.38	20.47	20.34	20.20
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39700CH	40160CH	40620CH	41080CH	41540CH
10MHz	QPSK	1	0	24.00	22.91	22.86	22.75	22.81	22.66
		1	25	24.00	22.80	22.59	22.89	22.78	22.68
		1	49	24.00	22.91	22.86	22.61	22.70	22.50
		25	0	23.50	22.40	22.34	22.28	22.36	22.16
		25	13	23.50	22.37	22.34	22.40	22.29	22.20
		25	25	23.50	22.41	22.37	22.23	22.34	22.16
		50	0	23.50	22.50	22.34	22.31	22.31	22.20
	16QAM	1	0	23.50	22.45	22.19	22.40	22.28	22.19
		1	25	23.50	22.33	22.25	22.14	22.24	22.16
		1	49	23.50	22.27	22.21	22.28	22.21	22.05
		25	0	22.50	21.47	21.33	21.43	21.27	21.16
		25	13	22.50	21.45	21.37	21.34	21.28	21.21
		25	25	22.50	21.33	21.33	21.32	21.25	21.14
		50	0	22.50	21.44	21.36	21.29	21.36	21.11
	64QAM	1	0	22.50	21.48	21.44	21.25	21.48	21.27
		1	25	22.50	21.31	21.37	21.36	21.33	21.04
		1	49	22.50	21.44	21.33	21.25	21.22	20.97
		25	0	21.50	20.62	20.41	20.52	20.38	20.29
		25	13	21.50	20.57	20.52	20.55	20.46	20.29
		25	25	21.50	20.59	20.52	20.48	20.46	20.25
		50	0	21.50	20.57	20.43	20.37	20.38	20.30



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39725CH	40173CH	40620CH	41068CH	41515CH
15MHz	QPSK	1	0	24.00	22.70	22.73	22.79	22.71	22.56
		1	38	24.00	22.55	22.57	22.49	22.57	22.39
		1	74	24.00	22.56	22.65	22.55	22.53	22.49
		36	0	23.50	22.29	22.27	22.26	22.28	22.19
		36	18	23.50	22.25	22.26	22.15	22.14	22.13
		36	39	23.50	22.21	22.23	22.16	22.18	22.12
		75	0	23.50	22.22	22.23	22.17	22.26	22.07
	16QAM	1	0	23.50	22.43	22.36	22.45	22.46	22.28
		1	38	23.50	22.31	22.16	22.27	22.25	22.07
		1	74	23.50	22.34	22.26	22.26	22.25	22.14
		36	0	22.50	21.33	21.33	21.20	21.31	21.18
		36	18	22.50	21.27	21.33	21.25	21.28	21.14
		36	39	22.50	21.33	21.22	21.21	21.22	21.11
		75	0	22.50	21.29	21.32	21.30	21.20	21.10
	64QAM	1	0	22.50	21.29	21.12	21.24	21.26	21.14
		1	38	22.50	21.17	21.15	21.11	21.02	20.97
		1	74	22.50	21.08	21.17	21.14	21.15	20.92
		36	0	21.50	20.34	20.26	20.29	20.28	20.19
		36	18	21.50	20.38	20.33	20.27	20.27	20.17
		36	39	21.50	20.38	20.26	20.21	20.24	20.16
		75	0	21.50	20.29	20.33	20.33	20.28	20.15
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39750CH	40185CH	40620CH	41055CH	41490CH
20MHz	QPSK	1	0	24.00	22.71	22.65	22.88	22.77	22.74
		1	50	24.00	22.54	22.59	22.58	22.55	22.46
		1	99	24.00	22.54	22.54	22.49	22.55	22.48
		50	0	23.50	22.30	22.25	22.35	22.29	22.28
		50	25	23.50	22.25	22.32	22.30	22.18	22.10
		50	50	23.50	22.25	22.25	22.16	22.15	22.05
		100	0	23.50	22.33	22.23	22.30	22.17	22.14
	16QAM	1	0	23.50	22.40	22.20	22.55	22.62	22.32
		1	50	23.50	22.19	22.15	22.29	22.31	22.08
		1	99	23.50	22.13	22.12	22.31	22.31	22.14
		50	0	22.50	21.37	21.32	21.27	21.26	21.21
		50	25	22.50	21.38	21.27	21.31	21.15	21.22
		50	50	22.50	21.28	21.23	21.21	21.22	21.09
		100	0	22.50	21.31	21.31	21.33	21.17	21.19
	64QAM	1	0	22.50	21.28	21.13	21.34	21.29	21.22
		1	50	22.50	21.21	21.08	21.24	21.16	20.97
		1	99	22.50	21.05	21.07	21.03	21.09	20.98
		50	0	21.50	20.42	20.37	20.32	20.31	20.35
		50	25	21.50	20.39	20.32	20.33	20.20	20.19
		50	50	21.50	20.28	20.33	20.30	20.27	20.16
		100	0	21.50	20.35	20.28	20.33	20.30	20.22

Table 51: Conducted power test results of LTE Band 41 (Receiver OFF)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39675CH	40148CH	40620CH	41093CH	41565CH
5MHz	QPSK	1	0	22.00	20.92	20.85	20.87	20.80	20.58
		1	13	22.00	20.82	20.87	20.87	20.84	20.77
		1	24	22.00	20.70	20.84	20.90	20.88	20.65
		12	0	22.00	20.82	20.93	20.86	20.92	20.77
		12	6	22.00	20.93	20.89	20.90	20.89	20.75
		12	13	22.00	20.91	20.86	20.80	20.85	20.68
		25	0	22.00	20.93	20.85	20.95	20.88	20.63
	16QAM	1	0	22.00	20.98	20.90	20.88	20.93	20.80
		1	13	22.00	20.98	21.00	21.02	21.13	20.92
		1	24	22.00	20.89	20.99	20.94	20.93	20.71
		12	0	22.00	20.84	20.84	20.81	20.78	20.70
		12	6	22.00	20.84	20.84	20.82	20.81	20.68
		12	13	22.00	20.77	20.78	20.75	20.71	20.61
		25	0	22.00	20.87	20.86	20.99	20.93	20.82
	64QAM	1	0	22.00	20.83	20.84	20.76	20.85	20.63
		1	13	22.00	20.87	20.90	20.91	20.86	20.65
		1	24	22.00	20.84	20.91	20.81	20.85	20.68
		12	0	21.50	20.31	20.38	20.48	20.39	20.25
		12	6	21.50	20.36	20.40	20.38	20.32	20.14
		12	13	21.50	20.33	20.31	20.28	20.31	20.12
		25	0	21.50	20.33	20.46	20.47	20.41	20.24
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39700CH	40160CH	40620CH	41080CH	41540CH
10MHz	QPSK	1	0	22.00	20.86	20.77	20.82	20.87	20.77
		1	25	22.00	20.93	20.76	20.86	20.74	20.51
		1	49	22.00	20.92	20.71	20.76	20.83	20.61
		25	0	22.00	21.03	20.87	20.89	20.88	20.77
		25	13	22.00	21.02	20.95	20.91	20.93	20.78
		25	25	22.00	20.98	20.95	20.96	20.86	20.74
		50	0	22.00	21.02	20.98	20.87	20.82	20.83
	16QAM	1	0	22.00	20.86	20.80	20.77	20.91	20.75
		1	25	22.00	20.73	20.72	20.68	20.65	20.52
		1	49	22.00	20.78	20.58	20.75	20.69	20.59
		25	0	22.00	21.03	20.85	20.89	20.89	20.78
		25	13	22.00	21.01	20.92	20.91	20.84	20.71
		25	25	22.00	20.91	20.85	20.81	20.85	20.73
		50	0	22.00	20.96	20.87	20.95	20.87	20.75
	64QAM	1	0	22.00	20.83	20.93	20.93	20.95	20.68
		1	25	22.00	20.86	20.84	20.81	20.85	20.57
		1	49	22.00	20.99	20.86	20.67	20.81	20.63
		25	0	21.50	20.58	20.53	20.52	20.42	20.41
		25	13	21.50	20.59	20.49	20.53	20.50	20.37
		25	25	21.50	20.60	20.56	20.58	20.47	20.27
		50	0	21.50	20.53	20.47	20.50	20.28	20.28



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39725CH	40173CH	40620CH	41068CH	41515CH
15MHz	QPSK	1	0	22.00	20.73	20.74	20.77	20.73	20.69
		1	38	22.00	20.66	20.65	20.62	20.60	20.49
		1	74	22.00	20.59	20.67	20.60	20.66	20.48
		36	0	22.00	20.80	20.81	20.69	20.78	20.71
		36	18	22.00	20.83	20.80	20.79	20.70	20.64
		36	39	22.00	20.77	20.79	20.73	20.78	20.63
		75	0	22.00	20.85	20.78	20.86	20.74	20.71
	16QAM	1	0	22.00	20.96	20.89	21.03	20.95	20.85
		1	38	22.00	20.79	20.70	20.82	20.73	20.58
		1	74	22.00	20.67	20.72	20.79	20.74	20.57
		36	0	22.00	20.83	20.84	20.81	20.82	20.77
		36	18	22.00	20.84	20.74	20.77	20.76	20.71
		36	39	22.00	20.76	20.84	20.79	20.74	20.65
		75	0	22.00	20.84	20.81	20.81	20.81	20.70
	64QAM	1	0	22.00	20.73	20.71	20.74	20.73	20.64
		1	38	22.00	20.83	20.61	20.68	20.70	20.51
		1	74	22.00	20.80	20.69	20.73	20.70	20.52
		36	0	21.50	20.32	20.33	20.23	20.35	20.21
		36	18	21.50	20.32	20.33	20.29	20.33	20.15
		36	39	21.50	20.42	20.34	20.26	20.30	20.08
		75	0	21.50	20.36	20.29	20.36	20.29	20.21
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel	Channel
				Max.	39750CH	40185CH	40620CH	41055CH	41490CH
20MHz	QPSK	1	0	22.00	20.68	20.62	20.89	20.84	20.77
		1	50	22.00	20.70	20.61	20.61	20.63	20.55
		1	99	22.00	20.56	20.61	20.57	20.63	20.52
		50	0	22.00	20.83	20.86	20.78	20.85	20.74
		50	25	22.00	20.82	20.77	20.80	20.67	20.70
		50	50	22.00	20.77	20.74	20.73	20.68	20.65
		100	0	22.00	20.81	20.76	20.80	20.77	20.66
	16QAM	1	0	22.00	20.81	20.61	20.94	21.02	20.81
		1	50	22.00	20.69	20.65	20.69	20.75	20.55
		1	99	22.00	20.55	20.60	20.87	20.75	20.55
		50	0	22.00	20.87	20.76	20.85	20.86	20.76
		50	25	22.00	20.81	20.83	20.90	20.73	20.69
		50	50	22.00	20.76	20.80	20.85	20.70	20.65
		100	0	22.00	20.81	20.83	20.93	20.75	20.69
	64QAM	1	0	22.00	20.72	20.52	20.86	20.84	20.73
		1	50	22.00	20.67	20.67	20.64	20.61	20.55
		1	99	22.00	20.61	20.65	20.63	20.61	20.50
		50	0	21.50	20.42	20.34	20.43	20.33	20.34
		50	25	21.50	20.38	20.31	20.30	20.24	20.21
		50	50	21.50	20.28	20.31	20.31	20.17	20.16
		100	0	21.50	20.31	20.25	20.29	20.28	20.23

Table 52: Conducted power test results of LTE Band 41 (WiFi station/Hotspot ON)

Note: The conducted power of LTE Band 41 is measured with RMS detector.