

### 7.1.16 Conducted power measurements of LTE Band 5(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20407CH	20525CH	20643CH
1.4MHz	QPSK	1	0	25.00	23.70	23.70	23.70
		1	3	25.00	23.67	23.73	23.74
		1	5	25.00	23.69	23.69	23.77
		3	0	25.00	23.68	23.88	23.80
		3	2	25.00	23.74	23.88	23.79
		3	3	25.00	23.74	23.88	23.65
		6	0	24.00	22.69	22.81	22.74
	16QAM	1	0	24.00	22.66	23.06	22.85
		1	3	24.00	22.95	22.74	22.76
		1	5	24.00	22.71	23.13	22.72
		3	0	24.00	22.62	22.79	22.60
		3	2	24.00	22.69	22.65	22.78
		3	3	24.00	22.63	22.87	22.63
		6	0	23.00	21.73	21.67	21.77
	64QAM	1	0	23.00	21.90	21.82	21.67
		1	3	23.00	21.89	21.75	21.80
		1	5	23.00	21.81	21.64	21.59
		3	0	23.00	21.78	21.88	21.82
		3	2	23.00	21.80	21.94	21.79
		3	3	23.00	21.83	21.85	21.88
		6	0	22.00	20.79	20.93	20.65
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	25.00	23.75	23.60	23.85
		1	7	25.00	23.75	23.55	23.85
		1	14	25.00	23.65	23.90	23.86
		8	0	24.00	22.74	22.69	22.91
		8	4	24.00	22.74	23.02	22.57
		8	7	24.00	22.76	23.01	22.53
		15	0	24.00	22.76	22.93	22.58
	16QAM	1	0	24.00	22.97	22.83	22.75
		1	7	24.00	22.92	22.83	22.92
		1	14	24.00	23.02	22.45	22.94
		8	0	23.00	21.67	21.60	21.80
		8	4	23.00	21.75	21.55	21.82
		8	7	23.00	21.74	21.62	21.84
		15	0	23.00	21.67	21.56	21.65
	64QAM	1	0	23.00	21.83	22.05	21.69
		1	7	23.00	21.79	21.58	22.05
		1	14	23.00	21.90	21.83	21.99
		8	0	22.00	20.75	20.69	20.86
		8	4	22.00	20.67	20.64	20.79
		8	7	22.00	20.69	20.70	20.83
		15	0	22.00	20.70	20.65	20.54
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20415CH	20525CH	20635CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20425CH	20525CH	20625CH
5MHz	QPSK	1	0	25.00	23.65	23.92	23.66
		1	13	25.00	23.69	23.97	23.57
		1	24	25.00	23.62	23.98	23.88
		12	0	24.00	22.73	23.03	22.88
		12	6	24.00	22.74	23.02	22.89
		12	13	24.00	22.76	23.04	22.88
		25	0	24.00	22.99	22.71	22.82
	16QAM	1	0	24.00	22.64	23.06	22.71
		1	13	24.00	22.84	23.06	23.05
		1	24	24.00	22.88	23.40	22.69
		12	0	23.00	21.69	21.84	21.85
		12	6	23.00	21.70	22.00	21.91
		12	13	23.00	21.72	22.03	21.86
		25	0	23.00	21.87	21.67	21.78
	64QAM	1	0	23.00	21.77	21.56	21.55
		1	13	23.00	21.73	21.98	21.79
		1	24	23.00	21.71	22.21	21.71
		12	0	22.00	20.70	20.99	20.88
		12	6	22.00	20.71	20.67	20.86
		12	13	22.00	20.74	20.65	20.85
		25	0	22.00	20.95	20.70	20.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	23.81	23.75	<b>23.68</b>
		1	25	25.00	<b>23.92</b>	23.76	23.67
		1	49	25.00	23.88	<b>23.77</b>	23.63
		25	0	24.00	<b>22.99</b>	22.77	22.91
		25	13	24.00	22.98	22.91	22.94
		25	25	24.00	22.98	22.74	22.92
		50	0	24.00	22.62	22.86	22.70
	16QAM	1	0	24.00	23.06	23.02	22.77
		1	25	24.00	22.83	22.82	22.88
		1	49	24.00	22.90	22.94	22.79
		25	0	23.00	21.98	21.86	21.77
		25	13	23.00	22.00	21.65	21.49
		25	25	23.00	22.00	21.67	21.76
		50	0	23.00	21.95	21.78	21.53
	64QAM	1	0	23.00	21.95	21.86	21.79
		1	25	23.00	21.92	21.92	21.69
		1	49	23.00	21.91	21.82	21.80
		25	0	22.00	21.01	20.87	20.52
		25	13	22.00	21.03	20.92	20.52
		25	25	22.00	21.05	20.69	20.49
		50	0	22.00	20.96	20.81	20.59

Table 68: Conducted power measurement results of LTE Band 5

### 7.1.17 Conducted power measurements of LTE Band 7(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	15.50	14.87	14.92	15.02
		1	13	15.50	14.86	14.89	14.96
		1	24	15.50	14.87	14.89	15.00
		12	0	15.50	14.86	15.07	14.86
		12	6	15.50	14.79	15.06	14.86
		12	13	15.50	14.81	15.04	14.84
		25	0	15.50	14.82	14.82	14.89
	16QAM	1	0	15.50	15.07	15.16	15.10
		1	13	15.50	15.10	15.03	14.98
		1	24	15.50	15.04	15.16	15.14
		12	0	15.50	14.91	14.80	14.86
		12	6	15.50	14.88	15.00	14.79
		12	13	15.50	14.87	14.84	14.82
		25	0	15.50	14.71	14.79	14.77
	64QAM	1	0	15.50	14.86	14.92	14.89
		1	13	15.50	14.85	14.96	14.88
		1	24	15.50	14.81	14.91	14.72
		12	0	15.50	14.90	14.97	14.89
		12	6	15.50	14.85	14.78	14.83
		12	13	15.50	14.93	14.82	14.87
		25	0	15.50	14.97	14.78	14.78
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	15.50	14.86	14.87	14.87
		1	25	15.50	14.88	14.89	14.82
		1	49	15.50	14.88	14.86	14.87
		25	0	15.50	14.85	15.02	15.03
		25	13	15.50	14.74	15.00	15.04
		25	25	15.50	14.77	15.03	15.03
		50	0	15.50	15.05	15.01	14.83
	16QAM	1	0	15.50	15.12	15.15	14.89
		1	25	15.50	15.18	15.15	14.78
		1	49	15.50	14.85	15.26	15.05
		25	0	15.50	14.79	14.88	15.02
		25	13	15.50	14.72	14.72	15.01
		25	25	15.50	14.77	14.76	14.98
		50	0	15.50	14.68	14.70	14.78
	64QAM	1	0	15.50	14.93	14.89	15.12
		1	25	15.50	15.01	14.70	15.03
		1	49	15.50	14.97	14.93	14.94
		25	0	15.50	14.81	14.81	15.01
		25	13	15.50	14.85	14.78	15.02
		25	25	15.50	14.80	14.93	14.96
		50	0	15.50	14.75	14.74	14.80
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	15.50	14.87	14.79	15.07
		1	38	15.50	14.82	14.78	15.07
		1	74	15.50	14.92	14.92	15.09
		36	0	15.50	14.90	14.86	14.88
		36	18	15.50	14.89	14.88	15.01
		36	39	15.50	14.83	14.86	15.01
		75	0	15.50	14.83	14.85	14.86
	16QAM	1	0	15.50	15.02	15.12	15.08
		1	38	15.50	15.13	15.11	15.13
		1	74	15.50	15.13	15.11	15.04
		36	0	15.50	14.85	14.93	14.96
		36	18	15.50	14.74	14.84	14.95
		36	39	15.50	14.85	14.95	14.81
		75	0	15.50	14.75	14.82	14.89
	64QAM	1	0	15.50	14.88	14.90	15.10
		1	38	15.50	14.86	14.83	14.97
		1	74	15.50	14.90	14.84	15.11
		36	0	15.50	14.84	14.98	14.98
		36	18	15.50	14.86	14.78	15.01
		36	39	15.50	14.88	14.82	14.99
		75	0	15.50	14.94	14.97	14.96
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	15.50	15.05	14.91	15.16
		1	50	15.50	<b>15.17</b>	14.90	<b>15.18</b>
		1	99	15.50	15.05	<b>14.95</b>	15.17
		50	0	15.50	14.80	14.81	<b>15.14</b>
		50	25	15.50	14.84	14.83	15.11
		50	50	15.50	14.85	14.83	14.94
		100	0	15.50	14.77	15.01	14.93
	16QAM	1	0	15.50	15.12	15.10	15.10
		1	50	15.50	15.12	15.12	15.19
		1	99	15.50	15.14	15.13	15.13
		50	0	15.50	14.91	14.90	14.87
		50	25	15.50	14.98	14.92	15.08
		50	50	15.50	14.90	14.93	15.02
		100	0	15.50	14.86	14.97	14.99
	64QAM	1	0	15.50	15.05	15.19	15.09
		1	50	15.50	15.13	14.99	15.17
		1	99	15.50	15.15	15.12	15.12
		50	0	15.50	14.91	15.02	15.11
		50	25	15.50	14.90	14.95	15.12
		50	50	15.50	14.89	14.95	15.08
		100	0	15.50	14.77	14.99	14.84

Table 69: Conducted power measurement results of LTE Band 7 (Reduced Power Level D1)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	20.50	20.12	19.87	20.01
		1	13	20.50	20.10	19.90	19.98
		1	24	20.50	20.07	19.87	19.99
		12	0	20.50	20.07	20.13	20.05
		12	6	20.50	19.90	20.14	20.05
		12	13	20.50	19.88	20.08	20.03
		25	0	20.50	20.01	20.02	20.00
	16QAM	1	0	20.50	20.07	20.04	20.01
		1	13	20.50	20.16	20.06	20.14
		1	24	20.50	20.04	20.12	19.97
		12	0	20.50	20.06	19.98	19.97
		12	6	20.50	20.11	20.00	19.94
		12	13	20.50	20.03	19.99	19.97
		25	0	20.50	19.96	20.05	19.88
	64QAM	1	0	20.50	20.14	20.03	20.17
		1	13	20.50	19.94	20.04	20.04
		1	24	20.50	20.03	20.15	20.11
		12	0	20.00	19.53	19.60	19.41
		12	6	20.00	19.54	19.55	19.39
		12	13	20.00	19.53	19.51	19.36
		25	0	20.00	19.57	19.44	19.33
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	20.50	20.10	19.84	19.88
		1	25	20.50	20.08	19.85	20.15
		1	49	20.50	20.08	19.84	19.91
		25	0	20.50	19.87	20.03	20.06
		25	13	20.50	20.07	20.01	20.04
		25	25	20.50	20.08	20.09	20.04
		50	0	20.50	20.00	19.98	19.99
	16QAM	1	0	20.50	20.11	20.05	20.12
		1	25	20.50	20.09	20.05	20.00
		1	49	20.50	20.06	20.06	19.90
		25	0	20.50	19.98	19.81	19.99
		25	13	20.50	20.05	19.94	19.75
		25	25	20.50	19.99	19.99	19.83
		50	0	20.50	19.73	19.92	19.81
	64QAM	1	0	20.50	19.94	20.17	20.00
		1	25	20.50	19.97	20.06	19.84
		1	49	20.50	20.02	20.12	20.07
		25	0	20.00	19.50	19.56	19.34
		25	13	20.00	19.49	19.65	19.31
		25	25	20.00	19.45	19.58	19.34
		50	0	20.00	19.40	19.47	19.36

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	20.50	20.11	20.14	20.09
		1	38	20.50	19.94	20.12	20.10
		1	74	20.50	20.10	20.05	20.15
		36	0	20.50	20.08	19.91	19.89
		36	18	20.50	20.08	19.91	20.04
		36	39	20.50	20.13	19.91	20.04
		75	0	20.50	20.01	19.87	19.86
	16QAM	1	0	20.50	20.09	20.08	20.07
		1	38	20.50	20.06	20.07	20.04
		1	74	20.50	20.10	20.14	20.03
		36	0	20.50	20.05	20.03	19.85
		36	18	20.50	20.05	19.99	19.83
		36	39	20.50	20.06	20.10	20.04
		75	0	20.50	19.69	19.93	19.80
	64QAM	1	0	20.50	20.07	20.16	19.81
		1	38	20.50	20.04	20.03	20.11
		1	74	20.50	20.04	20.02	20.02
		36	0	20.00	19.53	19.53	19.50
		36	18	20.00	19.54	19.40	19.49
		36	39	20.00	19.52	19.44	19.36
		75	0	20.00	19.42	19.44	19.32
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	20.50	20.03	19.84	<b>20.14</b>
		1	50	20.50	19.97	19.88	19.84
		1	99	20.50	19.94	19.90	19.80
		50	0	20.50	<b>20.01</b>	19.85	<b>19.99</b>
		50	25	20.50	19.99	<b>19.86</b>	19.98
		50	50	20.50	19.98	19.85	19.98
		100	0	20.50	19.97	20.06	20.03
	16QAM	1	0	20.50	20.14	20.02	20.07
		1	50	20.50	20.12	19.97	20.00
		1	99	20.50	20.14	20.02	20.10
		50	0	20.50	19.85	19.85	19.83
		50	25	20.50	19.81	19.84	20.06
		50	50	20.50	20.01	19.85	20.04
		100	0	20.50	19.81	19.86	19.92
	64QAM	1	0	20.50	20.03	20.03	20.14
		1	50	20.50	19.96	20.15	19.93
		1	99	20.50	19.88	19.99	19.95
		50	0	20.00	19.48	19.49	19.42
		50	25	20.00	19.48	19.37	19.40
		50	50	20.00	19.51	19.37	19.41
		100	0	20.00	19.31	19.36	19.29

Table 70: Conducted power measurement results of LTE Band 7 (Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	13.50	12.88	13.01	12.97
		1	13	13.50	12.86	12.90	12.96
		1	24	13.50	12.86	12.89	12.97
		12	0	13.50	12.93	13.05	12.86
		12	6	13.50	12.90	13.05	12.87
		12	13	13.50	12.86	13.05	12.82
		25	0	13.50	12.91	12.83	12.85
	16QAM	1	0	13.50	12.94	13.09	12.91
		1	13	13.50	13.03	13.05	13.04
		1	24	13.50	13.22	13.27	13.02
		12	0	13.50	12.84	12.71	12.81
		12	6	13.50	12.85	12.95	12.79
		12	13	13.50	12.80	12.93	12.75
		25	0	13.50	12.95	12.66	12.65
	64QAM	1	0	13.50	13.07	12.93	12.78
		1	13	13.50	13.01	12.82	12.98
		1	24	13.50	12.94	12.85	12.87
		12	0	13.50	12.84	12.85	12.83
		12	6	13.50	12.87	13.05	12.83
		12	13	13.50	12.86	13.00	12.77
		25	0	13.50	12.94	12.71	12.76
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	13.50	13.01	12.97	12.95
		1	25	13.50	12.99	12.97	12.91
		1	49	13.50	13.02	13.02	12.94
		25	0	13.50	12.85	13.02	12.91
		25	13	13.50	12.82	12.96	12.90
		25	25	13.50	12.85	13.07	12.90
		50	0	13.50	12.98	12.92	12.83
	16QAM	1	0	13.50	13.09	13.13	12.92
		1	25	13.50	13.08	13.05	12.97
		1	49	13.50	13.06	13.16	12.91
		25	0	13.50	12.72	12.81	12.99
		25	13	13.50	12.75	12.87	13.00
		25	25	13.50	12.76	12.88	12.94
		50	0	13.50	12.86	12.95	12.81
	64QAM	1	0	13.50	13.04	13.05	12.95
		1	25	13.50	13.09	12.96	12.88
		1	49	13.50	12.94	13.03	12.89
		25	0	13.50	12.79	12.98	13.04
		25	13	13.50	12.77	13.00	13.00
		25	25	13.50	12.76	12.84	12.99
		50	0	13.50	12.69	12.98	12.83

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	13.50	13.03	12.81	13.09
		1	38	13.50	12.91	12.82	13.14
		1	74	13.50	13.03	12.98	13.15
		36	0	13.50	13.04	12.87	12.87
		36	18	13.50	13.04	12.87	12.92
		36	39	13.50	12.88	12.88	12.89
		75	0	13.50	12.97	12.84	12.84
	16QAM	1	0	13.50	13.07	13.06	13.08
		1	38	13.50	13.05	13.07	13.18
		1	74	13.50	12.86	13.04	13.26
		36	0	13.50	12.79	12.84	12.83
		36	18	13.50	12.82	12.79	12.81
		36	39	13.50	12.82	12.79	12.78
		75	0	13.50	12.76	12.75	12.75
	64QAM	1	0	13.50	12.92	12.79	12.92
		1	38	13.50	12.94	12.86	12.93
		1	74	13.50	12.88	12.83	12.80
		36	0	13.50	12.78	12.85	13.02
		36	18	13.50	12.81	12.79	13.03
		36	39	13.50	12.81	12.72	13.01
		75	0	13.50	12.90	12.80	12.97
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	13.50	13.08	13.03	13.17
		1	50	13.50	13.21	13.15	13.18
		1	99	13.50	13.18	13.05	13.20
		50	0	13.50	13.02	12.89	12.95
		50	25	13.50	13.03	12.87	12.93
		50	50	13.50	13.03	12.86	12.94
		100	0	13.50	12.94	12.94	12.90
	16QAM	1	0	13.50	13.13	13.19	13.39
		1	50	13.50	13.26	13.16	13.09
		1	99	13.50	13.19	13.22	13.29
		50	0	13.50	12.74	12.73	12.84
		50	25	13.50	12.71	12.80	12.85
		50	50	13.50	12.71	12.76	12.84
		100	0	13.50	12.83	12.82	12.79
	64QAM	1	0	13.50	13.04	12.94	12.93
		1	50	13.50	13.12	13.07	12.84
		1	99	13.50	13.19	12.88	13.04
		50	0	13.50	12.75	12.74	12.91
		50	25	13.50	12.72	12.73	12.86
		50	50	13.50	12.69	12.83	12.88
		100	0	13.50	12.76	12.84	12.95
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH

Table 71: Conducted power measurement results of LTE Band 7 (Reduced Power Level D3)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	18.50	18.09	17.89	18.07
		1	13	18.50	18.14	17.89	18.03
		1	24	18.50	18.10	17.89	18.06
		12	0	18.50	18.07	17.91	17.85
		12	6	18.50	17.94	17.88	17.86
		12	13	18.50	17.92	17.88	17.86
		25	0	18.50	17.84	17.99	18.10
	16QAM	1	0	18.50	18.11	18.14	18.16
		1	13	18.50	18.17	18.09	18.09
		1	24	18.50	18.04	18.14	18.29
		12	0	18.50	17.90	17.88	18.04
		12	6	18.50	17.93	18.03	18.00
		12	13	18.50	17.87	18.05	18.07
		25	0	18.50	17.97	17.86	17.96
	64QAM	1	0	18.50	18.15	18.32	18.00
		1	13	18.50	18.13	17.99	18.02
		1	24	18.50	18.08	18.15	18.23
		12	0	18.50	18.13	17.83	17.99
		12	6	18.50	18.05	17.99	18.04
		12	13	18.50	18.06	17.98	18.02
		25	0	18.50	17.91	17.99	17.93
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	18.50	18.16	17.89	17.89
		1	25	18.50	18.14	17.84	18.19
		1	49	18.50	18.12	17.85	17.94
		25	0	18.50	17.93	18.03	18.09
		25	13	18.50	17.88	18.04	18.09
		25	25	18.50	17.86	18.11	18.05
		50	0	18.50	18.03	17.99	17.96
	16QAM	1	0	18.50	18.10	18.16	17.98
		1	25	18.50	18.01	18.04	17.99
		1	49	18.50	18.06	18.10	18.00
		25	0	18.50	17.79	17.95	18.05
		25	13	18.50	17.87	17.99	17.80
		25	25	18.50	17.76	18.01	17.96
		50	0	18.50	17.91	17.98	17.92
	64QAM	1	0	18.50	18.09	18.14	18.03
		1	25	18.50	18.01	18.07	18.07
		1	49	18.50	18.06	18.09	18.00
		25	0	18.50	17.98	18.10	18.00
		25	13	18.50	18.02	18.09	17.91
		25	25	18.50	17.94	17.88	17.92
		50	0	18.50	17.92	18.01	17.89

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	18.50	18.05	18.07	17.89
		1	38	18.50	18.01	18.02	17.93
		1	74	18.50	18.17	18.01	17.93
		36	0	18.50	18.06	17.92	18.09
		36	18	18.50	18.09	17.92	18.12
		36	39	18.50	17.89	17.92	18.13
		75	0	18.50	18.04	17.87	18.03
	16QAM	1	0	18.50	18.08	18.06	18.11
		1	38	18.50	18.11	18.08	18.12
		1	74	18.50	18.09	18.10	18.10
		36	0	18.50	17.84	18.15	17.94
		36	18	18.50	17.96	18.03	17.94
		36	39	18.50	17.84	18.14	18.14
		75	0	18.50	17.81	17.98	17.98
	64QAM	1	0	18.50	18.12	18.10	18.08
		1	38	18.50	18.18	18.12	18.10
		1	74	18.50	18.10	18.08	18.03
		36	0	18.50	18.01	18.11	17.98
		36	18	18.50	18.02	17.95	17.96
		36	39	18.50	18.03	17.96	17.89
		75	0	18.50	17.95	18.02	18.00
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	18.50	18.20	17.98	<b>18.29</b>
		1	50	18.50	<b>18.22</b>	<b>18.01</b>	18.00
		1	99	18.50	18.07	17.98	18.06
		50	0	18.50	17.90	17.85	18.14
		50	25	18.50	17.88	17.88	18.18
		50	50	18.50	17.87	17.87	<b>18.18</b>
		100	0	18.50	18.01	18.12	18.11
	16QAM	1	0	18.50	18.09	18.07	18.20
		1	50	18.50	18.12	17.97	18.04
		1	99	18.50	18.10	18.02	18.07
		50	0	18.50	17.82	17.97	17.90
		50	25	18.50	17.99	17.97	17.95
		50	50	18.50	17.81	18.00	17.95
		100	0	18.50	17.97	17.98	18.02
	64QAM	1	0	18.50	18.01	18.07	18.08
		1	50	18.50	18.08	18.01	17.84
		1	99	18.50	18.09	17.92	18.03
		50	0	18.50	18.05	17.89	17.87
		50	25	18.50	18.04	17.84	17.92
		50	50	18.50	18.04	17.87	17.91
		100	0	18.50	17.84	17.83	17.86

Table 72: Conducted power measurement results of LTE Band 7 (Reduced Power Level D2)

### 7.1.18 Conducted power measurements of LTE Band 7(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	24.50	23.50	23.90	23.66
		1	13	24.50	23.44	23.89	23.67
		1	24	24.50	23.51	23.83	23.67
		12	0	23.50	22.51	22.83	22.83
		12	6	23.50	22.63	22.83	22.82
		12	13	23.50	22.62	22.81	22.82
		25	0	23.50	22.31	22.73	22.60
	16QAM	1	0	23.50	22.49	22.89	22.65
		1	13	23.50	22.71	22.92	22.64
		1	24	23.50	22.68	23.08	22.70
		12	0	22.50	21.61	21.68	21.79
		12	6	22.50	21.60	21.72	21.78
		12	13	22.50	21.61	21.76	21.78
		25	0	22.50	21.56	21.72	21.59
	64QAM	1	0	22.50	21.63	21.81	21.93
		1	13	22.50	21.71	21.78	22.03
		1	24	22.50	21.60	21.83	21.60
		12	0	21.50	20.60	20.86	20.77
		12	6	21.50	20.74	20.98	20.72
		12	13	21.50	20.73	20.90	20.78
		25	0	21.50	20.57	20.86	20.59
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	24.50	23.58	23.89	23.69
		1	25	24.50	23.57	23.83	23.69
		1	49	24.50	23.61	23.92	23.69
		25	0	23.50	22.64	22.73	22.78
		25	13	23.50	22.63	22.69	22.79
		25	25	23.50	22.63	22.68	22.78
		50	0	23.50	22.44	22.63	22.60
	16QAM	1	0	23.50	22.71	23.09	23.08
		1	25	23.50	22.58	23.10	22.91
		1	49	23.50	22.71	23.09	22.96
		25	0	22.50	21.45	21.71	21.61
		25	13	22.50	21.57	21.86	21.74
		25	25	22.50	21.54	21.90	21.73
		50	0	22.50	21.43	21.68	21.57
	64QAM	1	0	22.50	21.86	21.80	21.81
		1	25	22.50	21.73	21.76	22.04
		1	49	22.50	21.62	21.83	22.05
		25	0	21.50	20.37	20.81	20.91
		25	13	21.50	20.65	20.86	20.71
		25	25	21.50	20.68	20.96	20.96
		50	0	21.50	20.46	20.67	20.61
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	24.50	23.56	23.79	23.75
		1	38	24.50	23.65	23.78	23.74
		1	74	24.50	23.63	23.80	23.74
		36	0	23.50	22.57	22.75	22.71
		36	18	23.50	22.72	22.74	22.71
		36	39	23.50	22.55	22.78	22.70
		75	0	23.50	22.58	22.75	22.62
	16QAM	1	0	23.50	22.84	22.95	22.87
		1	38	23.50	22.45	22.95	22.90
		1	74	23.50	22.57	23.05	22.84
		36	0	22.50	21.49	21.92	21.58
		36	18	22.50	21.48	21.89	21.67
		36	39	22.50	21.48	21.93	21.57
		75	0	22.50	21.43	21.83	21.58
	64QAM	1	0	22.50	21.58	21.67	21.99
		1	38	22.50	21.54	21.69	21.89
		1	74	22.50	21.83	21.86	21.79
		36	0	21.50	20.53	20.96	20.89
		36	18	21.50	20.53	20.94	20.90
		36	39	21.50	20.53	20.94	20.87
		75	0	21.50	20.46	20.86	20.71
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	24.50	23.58	23.82	24.12
		1	50	24.50	23.63	23.96	<b>24.13</b>
		1	99	24.50	<b>23.65</b>	<b>24.01</b>	24.10
		50	0	23.50	22.66	22.68	22.79
		50	25	23.50	22.66	22.68	22.81
		50	50	23.50	22.66	22.69	<b>22.83</b>
		100	0	23.50	22.62	22.94	22.76
	16QAM	1	0	23.50	22.97	23.21	23.19
		1	50	23.50	22.93	23.28	23.11
		1	99	23.50	23.09	23.19	23.16
		50	0	22.50	21.57	21.93	21.74
		50	25	22.50	21.66	21.87	21.75
		50	50	22.50	21.65	21.86	21.70
		100	0	22.50	21.49	21.83	21.77
	64QAM	1	0	22.50	22.02	22.02	22.02
		1	50	22.50	21.91	21.92	22.11
		1	99	22.50	21.92	22.00	22.16
		50	0	21.50	20.71	20.81	20.74
		50	25	21.50	20.43	20.85	20.75
		50	50	21.50	20.69	20.85	20.73
		100	0	21.50	20.50	20.81	20.75
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	24.50	23.58	23.82	24.12
		1	50	24.50	23.63	23.96	<b>24.13</b>
		1	99	24.50	<b>23.65</b>	<b>24.01</b>	24.10
		50	0	23.50	22.66	22.68	22.79
		50	25	23.50	22.66	22.68	22.81
		50	50	23.50	22.66	22.69	<b>22.83</b>
		100	0	23.50	22.62	22.94	22.76
	16QAM	1	0	23.50	22.97	23.21	23.19
		1	50	23.50	22.93	23.28	23.11
		1	99	23.50	23.09	23.19	23.16
		50	0	22.50	21.57	21.93	21.74
		50	25	22.50	21.66	21.87	21.75
		50	50	22.50	21.65	21.86	21.70
		100	0	22.50	21.49	21.83	21.77
	64QAM	1	0	22.50	22.02	22.02	22.02
		1	50	22.50	21.91	21.92	22.11
		1	99	22.50	21.92	22.00	22.16
		50	0	21.50	20.71	20.81	20.74
		50	25	21.50	20.43	20.85	20.75
		50	50	21.50	20.69	20.85	20.73
		100	0	21.50	20.50	20.81	20.75

Table 73: Conducted power measurement results of LTE Band 7 (Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	21.00	20.08	20.45	20.37
		1	13	21.00	20.04	20.46	20.31
		1	24	21.00	20.04	20.42	20.35
		12	0	21.00	20.16	20.43	20.42
		12	6	21.00	20.21	20.44	20.36
		12	13	21.00	20.18	20.44	20.40
		25	0	21.00	19.93	20.32	20.15
	16QAM	1	0	21.00	20.28	20.56	20.41
		1	13	21.00	20.23	20.54	20.36
		1	24	21.00	20.16	20.48	20.40
		12	0	21.00	20.21	20.28	20.32
		12	6	21.00	20.19	20.24	20.39
		12	13	21.00	20.17	20.25	20.34
		25	0	21.00	20.11	20.18	20.06
	64QAM	1	0	21.00	20.15	20.23	20.31
		1	13	21.00	20.16	20.32	20.53
		1	24	21.00	20.14	20.18	20.28
		12	0	21.00	20.06	20.33	20.24
		12	6	21.00	20.14	20.38	20.22
		12	13	21.00	20.26	20.56	20.23
		25	0	21.00	20.12	20.31	20.03
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	21.00	20.16	20.39	20.42
		1	25	21.00	20.16	20.43	20.37
		1	49	21.00	20.17	20.41	20.40
		25	0	21.00	20.22	20.25	20.38
		25	13	21.00	20.18	20.24	20.34
		25	25	21.00	20.18	20.26	20.36
		50	0	21.00	19.97	20.16	20.15
	16QAM	1	0	21.00	20.27	20.61	20.49
		1	25	21.00	20.20	20.47	20.45
		1	49	21.00	20.15	20.51	20.54
		25	0	21.00	19.96	20.23	20.17
		25	13	21.00	20.12	20.35	20.26
		25	25	21.00	20.10	20.35	20.28
		50	0	21.00	19.91	20.20	20.04
	64QAM	1	0	21.00	20.03	20.49	20.41
		1	25	21.00	20.16	20.30	20.73
		1	49	21.00	20.28	20.49	20.43
		25	0	21.00	19.82	20.25	20.43
		25	13	21.00	20.14	20.51	20.26
		25	25	21.00	20.18	20.43	20.35
		50	0	21.00	20.01	20.17	20.11

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	21.00	20.17	20.35	20.38
		1	38	21.00	20.22	20.39	20.34
		1	74	21.00	20.19	20.37	20.32
		36	0	21.00	20.24	20.27	20.33
		36	18	21.00	20.28	20.28	20.32
		36	39	21.00	20.23	20.27	20.31
		75	0	21.00	20.20	20.24	20.15
	16QAM	1	0	21.00	20.47	20.46	20.67
		1	38	21.00	20.19	20.53	20.62
		1	74	21.00	20.36	20.50	20.63
		36	0	21.00	20.02	20.40	20.25
		36	18	21.00	20.03	20.36	20.22
		36	39	21.00	20.02	20.37	20.26
		75	0	21.00	19.99	20.39	20.13
	64QAM	1	0	21.00	20.16	20.14	20.54
		1	38	21.00	20.20	20.23	20.57
		1	74	21.00	20.22	20.33	20.62
		36	0	21.00	19.99	20.39	20.34
		36	18	21.00	20.04	20.37	20.36
		36	39	21.00	20.01	20.37	20.35
		75	0	21.00	19.87	20.28	20.16
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	21.00	20.49	20.36	20.58
		1	50	21.00	20.47	20.54	20.64
		1	99	21.00	20.49	20.57	<b>20.68</b>
		50	0	21.00	<b>20.25</b>	20.25	<b>20.52</b>
		50	25	21.00	20.21	20.28	20.46
		50	50	21.00	20.23	<b>20.29</b>	20.45
		100	0	21.00	20.19	20.43	20.34
	16QAM	1	0	21.00	20.70	20.64	20.58
		1	50	21.00	20.59	20.65	20.69
		1	99	21.00	20.69	20.65	20.63
		50	0	21.00	20.12	20.39	20.42
		50	25	21.00	20.18	20.33	20.28
		50	50	21.00	20.16	20.36	20.22
		100	0	21.00	19.96	20.22	20.30
	64QAM	1	0	21.00	20.53	20.56	20.58
		1	50	21.00	20.35	20.48	20.43
		1	99	21.00	20.39	20.76	20.41
		50	0	21.00	20.18	20.22	20.31
		50	25	21.00	20.00	20.26	20.28
		50	50	21.00	20.18	20.24	20.21
		100	0	21.00	19.90	20.44	20.22

Table 74: Conducted power measurement results of LTE Band 7 (Reduced Power Level D2/D4)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	22.00	21.11	21.44	21.25
		1	13	22.00	21.13	21.41	21.23
		1	24	22.00	21.12	21.40	21.24
		12	0	22.00	21.06	21.35	21.36
		12	6	22.00	21.19	21.34	21.39
		12	13	22.00	21.18	21.35	21.37
		25	0	22.00	20.94	21.22	21.11
	16QAM	1	0	22.00	21.26	21.56	21.55
		1	13	22.00	21.08	21.68	21.30
		1	24	22.00	21.13	21.67	21.42
		12	0	22.00	21.14	21.25	21.26
		12	6	22.00	21.09	21.26	21.25
		12	13	22.00	21.14	21.28	21.34
		25	0	22.00	21.02	21.17	21.09
	64QAM	1	0	22.00	21.12	21.28	21.44
		1	13	22.00	21.16	21.26	21.39
		1	24	22.00	21.19	21.33	21.14
		12	0	21.50	20.60	20.97	20.77
		12	6	21.50	20.69	20.85	20.75
		12	13	21.50	20.68	20.89	20.81
		25	0	21.50	20.60	20.87	20.59
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	22.00	21.17	21.39	21.37
		1	25	22.00	21.17	21.38	21.40
		1	49	22.00	21.17	21.42	21.39
		25	0	22.00	21.15	21.18	21.36
		25	13	22.00	21.17	21.19	21.40
		25	25	22.00	21.18	21.21	21.36
		50	0	22.00	20.93	21.17	21.10
	16QAM	1	0	22.00	21.09	21.48	21.48
		1	25	22.00	21.13	21.66	21.51
		1	49	22.00	21.08	21.59	21.67
		25	0	22.00	20.91	21.22	21.17
		25	13	22.00	21.07	21.40	21.17
		25	25	22.00	21.05	21.37	21.14
		50	0	22.00	20.90	21.15	21.08
	64QAM	1	0	22.00	21.31	21.34	21.28
		1	25	22.00	21.08	21.30	21.45
		1	49	22.00	21.13	21.20	21.60
		25	0	21.50	20.45	20.76	20.98
		25	13	21.50	20.61	20.93	20.64
		25	25	21.50	20.66	20.92	20.90
		50	0	21.50	20.47	20.72	20.60

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	22.00	21.18	21.38	21.41
		1	38	22.00	21.25	21.39	21.38
		1	74	22.00	21.24	21.39	21.37
		36	0	22.00	21.13	21.24	21.37
		36	18	22.00	21.23	21.26	21.37
		36	39	22.00	21.12	21.30	21.36
		75	0	22.00	21.14	21.24	21.17
	16QAM	1	0	22.00	21.34	21.37	21.53
		1	38	22.00	21.28	21.36	21.46
		1	74	22.00	21.01	21.45	21.34
		36	0	22.00	20.99	21.38	21.19
		36	18	22.00	21.00	21.39	21.20
		36	39	22.00	20.99	21.38	21.16
		75	0	22.00	20.95	21.36	21.16
	64QAM	1	0	22.00	21.11	21.41	21.31
		1	38	22.00	21.19	20.97	21.51
		1	74	22.00	20.96	21.16	21.26
		36	0	21.50	20.53	20.90	20.89
		36	18	21.50	20.52	20.95	20.89
		36	39	21.50	20.53	20.88	20.92
		75	0	21.50	20.47	20.87	20.71
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	22.00	21.20	21.43	21.64
		1	50	22.00	21.25	21.59	<b>21.68</b>
		1	99	22.00	21.20	21.59	21.67
		50	0	22.00	21.23	21.21	<b>21.45</b>
		50	25	22.00	21.23	21.23	21.35
		50	50	22.00	21.23	21.18	21.33
		100	0	22.00	21.17	21.39	21.26
	16QAM	1	0	22.00	21.59	21.65	21.84
		1	50	22.00	21.46	21.68	21.48
		1	99	22.00	21.53	21.59	21.82
		50	0	22.00	21.01	21.36	21.29
		50	25	22.00	21.13	21.30	21.24
		50	50	22.00	21.21	21.30	21.19
		100	0	22.00	20.88	21.23	21.23
	64QAM	1	0	22.00	21.49	21.54	21.51
		1	50	22.00	21.34	21.58	21.37
		1	99	22.00	21.36	21.60	21.59
		50	0	21.50	20.68	20.84	20.76
		50	25	21.50	20.49	20.81	20.79
		50	50	21.50	20.69	20.83	20.73
		100	0	21.50	20.48	20.79	20.73

Table 75: Conducted power measurement results of LTE Band 7 (Reduced Power Level D3/D5)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	21.50	20.54	20.90	20.86
		1	13	21.50	20.50	20.90	20.82
		1	24	21.50	20.49	20.89	20.84
		12	0	21.50	20.66	20.90	20.67
		12	6	21.50	20.68	20.92	20.82
		12	13	21.50	20.68	20.93	20.67
		25	0	21.50	20.61	20.84	20.65
	16QAM	1	0	21.50	20.73	21.07	20.98
		1	13	21.50	20.92	21.06	21.00
		1	24	21.50	20.84	21.14	21.05
		12	0	21.50	20.62	20.80	20.65
		12	6	21.50	20.61	20.81	20.80
		12	13	21.50	20.48	20.87	20.84
		25	0	21.50	20.59	20.69	20.62
	64QAM	1	0	21.50	20.75	20.71	20.84
		1	13	21.50	20.77	21.01	20.87
		1	24	21.50	20.59	20.97	20.89
		12	0	21.50	20.63	20.79	20.82
		12	6	21.50	20.68	20.72	20.75
		12	13	21.50	20.59	20.76	20.78
		25	0	21.50	20.57	20.63	20.56
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	21.50	20.51	20.95	20.77
		1	25	21.50	20.50	20.90	20.76
		1	49	21.50	20.57	20.90	20.74
		25	0	21.50	20.65	20.73	20.74
		25	13	21.50	20.64	20.73	20.75
		25	25	21.50	20.64	20.80	20.74
		50	0	21.50	20.64	20.83	20.67
	16QAM	1	0	21.50	20.67	20.79	20.85
		1	25	21.50	20.84	20.73	20.60
		1	49	21.50	20.71	21.07	20.86
		25	0	21.50	20.37	20.88	20.61
		25	13	21.50	20.51	20.82	20.62
		25	25	21.50	20.49	20.83	20.59
		50	0	21.50	20.55	20.75	20.59
	64QAM	1	0	21.50	20.55	20.81	20.93
		1	25	21.50	20.81	20.59	21.08
		1	49	21.50	20.62	20.74	21.13
		25	0	21.50	20.58	20.84	20.84
		25	13	21.50	20.56	20.86	20.90
		25	25	21.50	20.58	20.85	20.86
		50	0	21.50	20.53	20.71	20.58

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	21.50	20.66	20.73	20.90
		1	38	21.50	20.72	20.91	20.91
		1	74	21.50	20.73	20.70	20.91
		36	0	21.50	20.54	20.81	20.77
		36	18	21.50	20.53	20.80	20.72
		36	39	21.50	20.54	20.82	20.76
		75	0	21.50	20.69	20.85	20.70
	16QAM	1	0	21.50	20.94	20.96	20.82
		1	38	21.50	20.87	20.96	20.84
		1	74	21.50	20.79	21.02	20.90
		36	0	21.50	20.47	20.84	20.71
		36	18	21.50	20.42	20.89	20.89
		36	39	21.50	20.45	20.90	20.67
		75	0	21.50	20.44	20.67	20.62
	64QAM	1	0	21.50	20.71	20.66	20.86
		1	38	21.50	20.75	20.89	20.70
		1	74	21.50	20.76	20.86	20.72
		36	0	21.50	20.69	20.93	20.59
		36	18	21.50	20.64	20.93	20.82
		36	39	21.50	20.68	20.96	20.82
		75	0	21.50	20.66	20.81	20.76
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	21.50	20.68	20.94	20.92
		1	50	21.50	20.70	20.95	21.14
		1	99	21.50	20.71	20.93	<b>21.17</b>
		50	0	21.50	20.68	20.82	<b>20.96</b>
		50	25	21.50	20.55	20.89	20.77
		50	50	21.50	20.67	20.91	20.82
		100	0	21.50	20.70	20.85	20.90
	16QAM	1	0	21.50	20.88	21.21	21.28
		1	50	21.50	20.80	21.23	21.24
		1	99	21.50	20.74	21.19	20.98
		50	0	21.50	20.54	20.89	20.73
		50	25	21.50	20.44	20.86	20.63
		50	50	21.50	20.55	20.89	20.62
		100	0	21.50	20.62	20.70	20.68
	64QAM	1	0	21.50	21.13	21.04	21.48
		1	50	21.50	21.06	21.18	20.97
		1	99	21.50	20.99	21.16	21.42
		50	0	21.50	20.59	20.86	20.74
		50	25	21.50	20.56	20.86	20.76
		50	50	21.50	20.59	20.86	20.75
		100	0	21.50	20.52	20.72	20.63
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH

Table 76: Conducted power measurement results of LTE Band 7 (Reduced Power Level D6/D10)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	18.00	17.04	17.41	17.20
		1	13	18.00	17.04	17.42	17.13
		1	24	18.00	17.04	17.40	17.20
		12	0	18.00	17.10	17.40	17.19
		12	6	18.00	17.10	17.41	17.36
		12	13	18.00	17.11	17.42	17.19
		25	0	18.00	17.08	17.27	17.20
	16QAM	1	0	18.00	17.37	17.50	17.51
		1	13	18.00	17.38	17.67	17.39
		1	24	18.00	17.34	17.46	17.24
		12	0	18.00	17.09	17.26	17.23
		12	6	18.00	17.17	17.28	17.42
		12	13	18.00	16.94	17.28	17.36
		25	0	18.00	17.12	17.35	17.11
	64QAM	1	0	18.00	17.48	17.19	17.45
		1	13	18.00	17.15	17.51	17.35
		1	24	18.00	17.09	17.52	17.45
		12	0	18.00	17.18	17.52	17.36
		12	6	18.00	17.17	17.45	17.38
		12	13	18.00	17.13	17.51	17.34
		25	0	18.00	17.12	17.11	17.14
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	18.00	17.02	17.38	17.24
		1	25	18.00	17.01	17.41	17.25
		1	49	18.00	17.02	17.40	17.26
		25	0	18.00	17.08	17.19	17.25
		25	13	18.00	17.09	17.21	17.24
		25	25	18.00	17.08	17.23	17.24
		50	0	18.00	17.16	17.38	17.20
	16QAM	1	0	18.00	17.34	17.30	17.81
		1	25	18.00	17.04	17.44	17.70
		1	49	18.00	17.00	17.53	17.57
		25	0	18.00	16.85	17.39	17.10
		25	13	18.00	17.07	17.33	17.09
		25	25	18.00	17.08	17.34	17.12
		50	0	18.00	17.11	17.24	17.11
	64QAM	1	0	18.00	17.44	17.32	17.33
		1	25	18.00	17.37	17.53	17.60
		1	49	18.00	17.09	17.71	17.60
		25	0	18.00	17.12	17.38	17.40
		25	13	18.00	17.13	17.37	17.42
		25	25	18.00	17.17	17.31	17.39
		50	0	18.00	17.10	17.20	17.14

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	18.00	17.26	17.17	17.32
		1	38	18.00	17.26	17.42	17.35
		1	74	18.00	17.27	17.20	17.32
		36	0	18.00	17.03	17.28	17.25
		36	18	18.00	17.08	17.23	17.23
		36	39	18.00	17.02	17.27	17.27
		75	0	18.00	17.18	17.42	17.17
	16QAM	1	0	18.00	17.56	17.37	17.54
		1	38	18.00	17.39	17.38	17.43
		1	74	18.00	17.55	17.43	17.23
		36	0	18.00	16.91	17.36	17.14
		36	18	18.00	16.96	17.41	17.39
		36	39	18.00	16.93	17.42	17.17
		75	0	18.00	16.88	17.38	17.08
	64QAM	1	0	18.00	17.22	17.55	17.50
		1	38	18.00	17.29	17.30	17.47
		1	74	18.00	17.28	17.35	17.45
		36	0	18.00	17.18	17.41	17.23
		36	18	18.00	17.18	17.43	17.40
		36	39	18.00	17.20	17.41	17.40
		75	0	18.00	17.15	17.29	17.35
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	18.00	17.23	17.52	17.74
		1	50	18.00	17.22	17.50	17.69
		1	99	18.00	17.22	17.51	17.69
		50	0	18.00	17.13	17.26	17.49
		50	25	18.00	17.04	17.31	17.41
		50	50	18.00	17.12	17.31	17.42
		100	0	18.00	17.23	17.42	17.41
	16QAM	1	0	18.00	17.48	17.68	17.82
		1	50	18.00	17.45	17.73	17.76
		1	99	18.00	17.37	17.79	17.46
		50	0	18.00	17.09	17.35	17.37
		50	25	18.00	16.98	17.39	17.32
		50	50	18.00	17.09	17.40	17.31
		100	0	18.00	17.16	17.34	17.22
	64QAM	1	0	18.00	17.56	17.75	17.76
		1	50	18.00	17.51	17.68	17.89
		1	99	18.00	17.54	17.72	17.62
		50	0	18.00	17.16	17.36	17.28
		50	25	18.00	17.12	17.35	17.25
		50	50	18.00	17.14	17.36	17.43
		100	0	18.00	17.06	17.17	17.19
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH

Table 77: Conducted power measurement results of LTE Band 7 (Reduced Power Level D7)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	19.00	18.01	18.37	18.25
		1	13	19.00	18.02	18.40	18.21
		1	24	19.00	18.00	18.38	18.19
		12	0	19.00	18.07	18.39	18.21
		12	6	19.00	18.08	18.39	18.33
		12	13	19.00	18.09	18.40	18.22
		25	0	19.00	18.04	18.24	18.16
	16QAM	1	0	19.00	18.20	18.46	18.33
		1	13	19.00	18.25	18.46	18.34
		1	24	19.00	18.33	18.61	18.36
		12	0	19.00	18.07	18.21	18.27
		12	6	19.00	18.10	18.31	18.39
		12	13	19.00	18.00	18.25	18.37
		25	0	19.00	18.07	18.34	18.11
	64QAM	1	0	19.00	18.35	18.42	18.19
		1	13	19.00	18.34	18.27	18.15
		1	24	19.00	18.14	18.46	18.48
		12	0	19.00	18.21	18.24	18.34
		12	6	19.00	18.21	18.23	18.40
		12	13	19.00	18.18	18.27	18.35
		25	0	19.00	18.09	18.21	18.08
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	19.00	18.05	18.37	18.23
		1	25	19.00	18.07	18.41	18.26
		1	49	19.00	18.00	18.44	18.26
		25	0	19.00	18.04	18.23	18.27
		25	13	19.00	18.04	18.21	18.28
		25	25	19.00	18.04	18.21	18.27
		50	0	19.00	18.16	18.37	18.17
	16QAM	1	0	19.00	18.26	18.40	18.70
		1	25	19.00	18.46	18.27	18.49
		1	49	19.00	18.11	18.44	18.33
		25	0	19.00	17.84	18.35	18.23
		25	13	19.00	18.05	18.28	18.14
		25	25	19.00	18.03	18.28	18.14
		50	0	19.00	18.09	18.17	18.13
	64QAM	1	0	19.00	18.20	18.21	18.49
		1	25	19.00	18.11	18.49	18.61
		1	49	19.00	18.20	18.46	18.65
		25	0	19.00	18.18	18.40	18.33
		25	13	19.00	18.13	18.38	18.41
		25	25	19.00	18.11	18.43	18.38
		50	0	19.00	18.11	18.21	18.11

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	19.00	18.20	18.21	18.41
		1	38	19.00	18.20	18.44	18.40
		1	74	19.00	18.21	18.20	18.44
		36	0	19.00	18.01	18.24	18.27
		36	18	19.00	18.01	18.25	18.25
		36	39	19.00	18.01	18.25	18.25
		75	0	19.00	18.14	18.47	18.18
	16QAM	1	0	19.00	18.33	18.43	18.64
		1	38	19.00	18.47	18.47	18.53
		1	74	19.00	18.34	18.40	18.59
		36	0	19.00	17.88	18.43	18.20
		36	18	19.00	17.89	18.38	18.39
		36	39	19.00	17.97	18.39	18.20
		75	0	19.00	17.85	18.36	18.10
	64QAM	1	0	19.00	18.27	18.15	18.40
		1	38	19.00	18.04	18.47	18.30
		1	74	19.00	17.99	18.24	18.64
		36	0	19.00	18.18	18.47	18.22
		36	18	19.00	18.24	18.44	18.32
		36	39	19.00	18.17	18.46	18.35
		75	0	19.00	18.18	18.36	18.32
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	19.00	18.21	18.49	18.41
		1	50	19.00	<b>18.22</b>	<b>18.51</b>	18.69
		1	99	19.00	18.21	18.50	<b>18.71</b>
		50	0	19.00	18.14	18.23	18.44
		50	25	19.00	18.07	18.31	<b>18.45</b>
		50	50	19.00	18.15	18.32	18.44
		100	0	19.00	18.19	18.48	18.38
	16QAM	1	0	19.00	18.31	18.62	18.70
		1	50	19.00	18.48	18.73	18.69
		1	99	19.00	18.41	18.73	18.46
		50	0	19.00	18.09	18.35	18.43
		50	25	19.00	18.03	18.35	18.25
		50	50	19.00	18.08	18.36	18.29
		100	0	19.00	18.15	18.38	18.24
	64QAM	1	0	19.00	18.66	18.35	18.88
		1	50	19.00	18.53	18.57	18.58
		1	99	19.00	18.47	18.64	18.79
		50	0	19.00	18.16	18.40	18.27
		50	25	19.00	18.18	18.38	18.31
		50	50	19.00	18.16	18.38	18.41
		100	0	19.00	18.16	18.24	18.16
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH

Table 78: Conducted power measurement results of LTE Band 7 (Reduced Power Level D8)

### 7.1.19 Conducted power measurements of LTE Band 12(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	23017CH	23095CH	23173CH	
1.4MHz	QPSK	1	0	20.50	19.66	19.53	19.38	
		1	3	20.50	19.65	19.51	19.42	
		1	5	20.50	19.66	19.56	19.38	
		3	0	20.50	19.54	19.50	19.27	
		3	2	20.50	19.51	19.52	19.54	
		3	3	20.50	19.50	19.52	19.53	
	16QAM	6	0	20.50	19.37	19.46	19.52	
		1	0	20.50	19.64	19.63	19.31	
		1	3	20.50	19.77	19.65	19.37	
		1	5	20.50	19.56	19.58	19.53	
		3	0	20.50	19.33	19.36	19.37	
		3	2	20.50	19.38	19.48	19.49	
	64QAM	3	3	20.50	19.44	19.55	19.52	
		6	0	20.50	19.44	19.55	19.35	
		1	0	20.50	19.70	19.57	19.48	
		1	3	20.50	19.70	19.71	19.48	
		1	5	20.50	19.60	19.49	19.57	
		3	0	20.50	19.58	19.30	19.44	
	3MHz	QPSK	3	2	20.50	19.55	19.37	19.41
			3	3	20.50	19.60	19.36	19.27
			6	0	20.50	19.59	19.45	19.57
1			0	20.50	19.62	19.52	19.60	
1			7	20.50	19.59	19.53	19.64	
1			14	20.50	19.61	19.52	19.57	
8			0	20.50	19.53	19.52	19.44	
16QAM		8	4	20.50	19.53	19.53	19.42	
		8	7	20.50	19.53	19.50	19.43	
		15	0	20.50	19.46	19.50	19.56	
		1	0	20.50	19.75	19.66	19.66	
		1	7	20.50	19.93	19.75	19.53	
		1	14	20.50	19.85	19.63	19.53	
		8	0	20.50	19.44	19.46	19.30	
64QAM		8	4	20.50	19.38	19.55	19.33	
	8	7	20.50	19.42	19.50	19.35		
	15	0	20.50	19.61	19.43	19.49		
	1	0	20.50	19.58	19.71	19.61		
	1	7	20.50	19.61	19.52	19.59		
	1	14	20.50	19.49	19.44	19.52		
	8	0	20.50	19.32	19.55	19.56		
	8	4	20.50	19.37	19.48	19.49		
	8	7	20.50	19.36	19.48	19.27		
	15	0	20.50	19.33	19.45	19.20		

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	20.50	19.58	19.35	19.52
		1	13	20.50	19.63	19.38	19.47
		1	24	20.50	19.65	19.41	19.54
		12	0	20.50	19.59	19.64	19.53
		12	6	20.50	19.58	19.66	19.54
		12	13	20.50	19.61	19.68	19.55
		25	0	20.50	19.44	19.51	19.49
	16QAM	1	0	20.50	19.77	19.85	19.71
		1	13	20.50	19.74	19.91	19.65
		1	24	20.50	19.73	19.79	19.67
		12	0	20.50	19.45	19.57	19.44
		12	6	20.50	19.48	19.56	19.42
		12	13	20.50	19.51	19.54	19.49
		25	0	20.50	19.57	19.42	19.44
	64QAM	1	0	20.50	19.46	19.60	19.39
		1	13	20.50	19.55	19.60	19.69
		1	24	20.50	19.59	19.67	19.54
		12	0	20.50	19.37	19.50	19.45
		12	6	20.50	19.37	19.50	19.43
		12	13	20.50	19.37	19.52	19.44
		25	0	20.50	19.32	19.44	19.44
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	20.50	19.63	19.45	19.62
		1	25	20.50	19.66	19.69	19.66
		1	49	20.50	19.62	<b>19.73</b>	19.67
		25	0	20.50	19.51	<b>19.60</b>	<b>19.46</b>
		25	13	20.50	<b>19.53</b>	19.59	19.38
		25	25	20.50	19.52	19.59	19.39
		50	0	20.50	19.47	19.51	19.35
	16QAM	1	0	20.50	19.69	19.59	19.43
		1	25	20.50	19.71	19.77	19.50
		1	49	20.50	19.61	19.83	19.46
		25	0	20.50	19.45	19.43	19.32
		25	13	20.50	19.41	19.46	19.31
		25	25	20.50	19.41	19.43	19.31
		50	0	20.50	19.44	19.41	19.46
	64QAM	1	0	20.50	19.69	19.77	19.65
		1	25	20.50	19.64	19.78	19.77
		1	49	20.50	19.57	19.67	19.65
		25	0	20.50	19.47	19.48	19.29
		25	13	20.50	19.45	19.30	19.28
		25	25	20.50	19.47	19.31	19.32
		50	0	20.50	19.39	19.41	19.26
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23060CH	23095CH	23130CH

Table 79: Conducted power measurement results of LTE Band 12 (Reduced Power Level D1/D3)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23017CH	23095CH	23173CH
1.4MHz	QPSK	1	0	25.00	23.94	23.91	23.88
		1	3	25.00	23.97	23.87	23.87
		1	5	25.00	23.99	23.87	23.84
		3	0	25.00	23.89	23.97	23.92
		3	2	25.00	23.86	23.85	23.92
		3	3	25.00	23.86	23.85	23.92
		6	0	24.00	23.00	22.81	22.87
	16QAM	1	0	24.00	22.87	22.81	22.93
		1	3	24.00	22.87	22.79	22.83
		1	5	24.00	23.01	22.79	22.98
		3	0	24.00	23.01	22.81	22.77
		3	2	24.00	22.97	22.87	22.77
		3	3	24.00	23.01	22.98	22.79
		6	0	23.00	21.79	21.82	21.98
	64QAM	1	0	23.00	22.15	22.05	21.64
		1	3	23.00	21.89	21.92	21.86
		1	5	23.00	22.03	21.90	21.99
		3	0	23.00	22.14	21.97	21.90
		3	2	23.00	22.13	22.05	21.86
		3	3	23.00	22.06	22.02	21.92
		6	0	22.00	20.88	20.92	21.05
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	25.00	23.89	23.71	23.81
		1	7	25.00	23.95	23.73	23.82
		1	14	25.00	23.95	23.76	23.75
		8	0	24.00	22.86	22.82	22.68
		8	4	24.00	22.84	22.81	22.68
		8	7	24.00	22.86	22.81	22.69
		15	0	24.00	22.79	22.73	22.83
	16QAM	1	0	24.00	23.17	22.95	22.82
		1	7	24.00	23.09	22.93	22.89
		1	14	24.00	23.06	22.83	22.92
		8	0	23.00	21.89	21.74	21.67
		8	4	23.00	21.84	21.81	21.75
		8	7	23.00	21.82	21.76	21.69
		15	0	23.00	21.94	21.73	21.87
	64QAM	1	0	23.00	21.80	22.07	22.09
		1	7	23.00	22.00	22.02	21.98
		1	14	23.00	21.80	21.95	21.90
		8	0	22.00	20.85	20.86	20.95
		8	4	22.00	20.85	20.81	20.93
		8	7	22.00	20.85	20.83	20.78
		15	0	22.00	20.81	20.83	20.71

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	25.00	24.05	23.78	23.84
		1	13	25.00	24.01	23.85	23.79
		1	24	25.00	24.02	23.82	23.81
		12	0	24.00	22.93	22.86	22.82
		12	6	24.00	22.92	22.86	22.84
		12	13	24.00	22.89	22.87	22.82
		25	0	24.00	22.78	22.78	22.77
	16QAM	1	0	24.00	23.04	23.01	23.14
		1	13	24.00	23.04	23.09	23.11
		1	24	24.00	23.38	23.08	23.14
		12	0	23.00	21.83	21.82	21.79
		12	6	23.00	21.90	21.77	21.80
		12	13	23.00	21.81	21.86	21.84
		25	0	23.00	21.76	21.75	21.70
	64QAM	1	0	23.00	21.98	22.16	21.96
		1	13	23.00	21.85	22.11	21.86
		1	24	23.00	21.97	22.05	21.91
		12	0	22.00	20.95	20.85	20.83
		12	6	22.00	20.93	20.88	20.85
		12	13	22.00	20.87	20.88	20.84
		25	0	22.00	20.81	20.77	20.78
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	<b>24.03</b>	23.87	<b>23.83</b>
		1	25	25.00	24.00	<b>23.91</b>	23.81
		1	49	25.00	24.03	23.90	23.83
		25	0	24.00	22.86	22.84	22.73
		25	13	24.00	22.92	22.85	<b>22.98</b>
		25	25	24.00	22.89	22.85	22.98
		50	0	24.00	22.82	22.76	22.96
	16QAM	1	0	24.00	22.82	23.01	22.79
		1	25	24.00	22.94	23.06	23.02
		1	49	24.00	22.99	22.97	23.08
		25	0	23.00	21.84	21.83	21.73
		25	13	23.00	21.82	21.85	21.67
		25	25	23.00	21.79	21.81	21.63
		50	0	23.00	21.71	21.75	21.88
	64QAM	1	0	23.00	22.12	22.25	22.05
		1	25	23.00	21.92	21.91	21.96
		1	49	23.00	22.04	22.13	21.83
		25	0	22.00	20.88	20.95	20.69
		25	13	22.00	20.87	20.79	20.68
		25	25	22.00	20.84	20.77	20.72
		50	0	22.00	20.77	20.77	20.64
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23060CH	23095CH	23130CH

Table 80: Conducted power measurement results of LTE Band 12 (Full Power)

### 7.1.20 Conducted power measurements of LTE Band 12(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23017CH	23095CH	23173CH
1.4MHz	QPSK	1	0	25.00	23.95	23.96	23.94
		1	3	25.00	23.97	23.98	23.91
		1	5	25.00	24.01	23.97	23.95
		3	0	25.00	23.89	23.86	24.02
		3	2	25.00	23.95	23.95	23.93
		3	3	25.00	24.01	23.94	24.01
		6	0	24.00	23.11	23.07	23.01
	16QAM	1	0	24.00	23.09	22.95	22.85
		1	3	24.00	23.08	23.05	22.64
		1	5	24.00	23.09	22.99	22.87
		3	0	24.00	22.83	22.97	22.90
		3	2	24.00	22.90	22.95	23.02
		3	3	24.00	23.06	23.03	23.00
		6	0	23.00	21.96	22.12	21.98
	64QAM	1	0	23.00	22.17	22.14	22.08
		1	3	23.00	22.13	22.12	22.10
		1	5	23.00	22.24	22.22	22.16
		3	0	23.00	22.04	21.96	21.96
		3	2	23.00	22.00	22.12	22.13
		3	3	23.00	21.99	22.02	22.05
		6	0	22.00	21.09	20.93	21.17
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	25.00	23.97	24.05	23.87
		1	7	25.00	23.98	24.11	23.86
		1	14	25.00	23.89	24.04	23.87
		8	0	24.00	23.05	23.12	23.06
		8	4	24.00	23.04	23.07	23.06
		8	7	24.00	23.04	23.08	23.05
		15	0	24.00	23.16	23.03	22.95
	16QAM	1	0	24.00	23.11	23.19	23.05
		1	7	24.00	23.01	23.14	22.91
		1	14	24.00	22.97	23.18	23.04
		8	0	23.00	22.05	21.75	21.74
		8	4	23.00	21.95	21.79	21.79
		8	7	23.00	21.90	21.81	21.82
		15	0	23.00	22.10	22.03	21.99
	64QAM	1	0	23.00	22.13	21.89	22.15
		1	7	23.00	22.04	21.82	22.07
		1	14	23.00	22.21	21.93	22.19
		8	0	22.00	21.01	20.83	20.78
		8	4	22.00	21.02	20.82	20.82
		8	7	22.00	21.05	20.88	20.80
		15	0	22.00	20.95	21.07	21.06
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23025CH	23095CH	23165CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	25.00	23.89	23.94	24.09
		1	13	25.00	23.96	23.92	24.05
		1	24	25.00	23.97	23.93	24.07
		12	0	24.00	23.02	23.10	22.94
		12	6	24.00	22.99	23.17	22.94
		12	13	24.00	22.98	23.17	22.94
		25	0	24.00	22.91	23.02	22.91
	16QAM	1	0	24.00	23.10	22.92	22.96
		1	13	24.00	23.01	23.10	23.03
		1	24	24.00	23.06	23.00	22.96
		12	0	23.00	21.93	22.04	21.94
		12	6	23.00	22.09	22.05	21.97
		12	13	23.00	21.92	21.74	22.01
		25	0	23.00	21.86	21.99	21.88
	64QAM	1	0	23.00	22.29	22.05	22.01
		1	13	23.00	22.12	22.22	22.15
		1	24	23.00	22.28	22.13	22.01
		12	0	22.00	21.06	20.81	21.06
		12	6	22.00	21.03	20.81	21.06
		12	13	22.00	21.03	20.83	21.03
		25	0	22.00	20.92	21.05	21.04
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	<b>24.02</b>	<b>24.03</b>	<b>23.97</b>
		1	25	25.00	24.01	23.96	23.96
		1	49	25.00	24.01	23.97	23.93
		25	0	24.00	22.99	23.02	22.98
		25	13	24.00	22.99	23.04	22.97
		25	25	24.00	22.98	<b>23.14</b>	22.98
		50	0	24.00	22.95	22.91	22.83
	16QAM	1	0	24.00	22.81	23.09	23.01
		1	25	24.00	22.95	23.03	23.19
		1	49	24.00	22.95	23.11	23.09
		25	0	23.00	21.99	22.01	22.06
		25	13	23.00	21.94	22.01	21.87
		25	25	23.00	21.94	21.77	21.87
		50	0	23.00	21.89	21.97	21.79
	64QAM	1	0	23.00	22.19	22.19	22.05
		1	25	23.00	22.24	22.28	22.06
		1	49	23.00	22.06	22.11	21.94
		25	0	22.00	21.06	20.84	20.99
		25	13	22.00	21.09	20.77	20.98
		25	25	22.00	21.11	20.80	21.01
		50	0	22.00	20.98	21.02	20.87
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23060CH	23095CH	23130CH

Table 81: Conducted power measurement results of LTE Band 12

### 7.1.21 Conducted power measurements of LTE Band 17(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23755CH	23790CH	23825CH
5MHz	QPSK	1	0	20.50	19.53	19.47	19.51
		1	13	20.50	19.51	19.47	19.52
		1	24	20.50	19.52	19.52	19.45
		12	0	20.50	19.63	19.63	19.40
		12	6	20.50	19.63	19.45	19.40
		12	13	20.50	19.62	19.45	19.39
		25	0	20.50	19.48	19.36	19.40
	16QAM	1	0	20.50	19.75	19.80	19.57
		1	13	20.50	19.69	19.67	19.54
		1	24	20.50	19.67	19.74	19.57
		12	0	20.50	19.44	19.51	19.31
		12	6	20.50	19.44	19.47	19.30
		12	13	20.50	19.48	19.53	19.29
		25	0	20.50	19.48	19.27	19.20
	64QAM	1	0	20.50	19.51	19.65	19.42
		1	13	20.50	19.51	19.56	19.67
		1	24	20.50	19.58	19.65	19.38
		12	0	20.50	19.41	19.50	19.34
		12	6	20.50	19.42	19.34	19.30
		12	13	20.50	19.38	19.43	19.35
		25	0	20.50	19.41	19.26	19.37
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	20.50	19.34	19.64	19.53
		1	25	20.50	19.31	19.63	19.49
		1	49	20.50	19.39	19.62	19.54
		25	0	20.50	19.35	19.26	19.62
		25	13	20.50	19.35	19.36	19.59
		25	25	20.50	19.35	19.29	19.61
		50	0	20.50	19.25	19.29	19.58
	16QAM	1	0	20.50	19.50	19.49	19.38
		1	25	20.50	19.62	19.29	19.59
		1	49	20.50	19.53	19.28	19.57
		25	0	20.50	19.38	19.48	19.47
		25	13	20.50	19.38	19.46	19.43
		25	25	20.50	19.43	19.46	19.48
		50	0	20.50	19.48	19.47	19.43
	64QAM	1	0	20.50	19.50	19.52	19.53
		1	25	20.50	19.39	19.65	19.51
		1	49	20.50	19.56	19.43	19.59
		25	0	20.50	19.33	19.39	19.42
		25	13	20.50	19.34	19.44	19.42
		25	25	20.50	19.36	19.41	19.44
		50	0	20.50	19.34	19.40	19.35
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23780CH	23790CH	23800CH

Table 82: Conducted power measurement results of LTE Band 17 (Reduced Power Level D1/D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23755CH	23790CH	23825CH
5MHz	QPSK	1	0	25.00	23.73	23.93	23.83
		1	13	25.00	23.75	23.93	23.82
		1	24	25.00	23.71	23.91	23.86
		12	0	24.00	22.89	22.95	22.72
		12	6	24.00	22.88	22.77	22.72
		12	13	24.00	22.87	22.79	22.71
		25	0	24.00	22.74	22.91	22.70
	16QAM	1	0	24.00	22.79	23.06	23.30
		1	13	24.00	23.02	23.09	23.11
		1	24	24.00	22.91	23.01	23.02
		12	0	23.00	21.81	21.95	21.74
		12	6	23.00	21.84	21.97	21.72
		12	13	23.00	21.85	21.96	21.70
		25	0	23.00	21.92	21.66	21.67
	64QAM	1	0	23.00	21.89	21.81	21.86
		1	13	23.00	21.84	21.93	22.04
		1	24	23.00	21.79	21.92	21.92
		12	0	22.00	20.92	21.01	20.74
		12	6	22.00	20.91	20.82	20.74
		12	13	22.00	20.86	21.01	20.82
		25	0	22.00	20.92	20.71	20.72
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	23.85	23.80	23.69
		1	25	25.00	23.92	23.78	23.72
		1	49	25.00	23.89	23.82	23.73
		25	0	24.00	22.72	22.96	22.92
		25	13	24.00	22.71	22.70	22.91
		25	25	24.00	22.70	22.96	22.91
		50	0	24.00	22.95	22.96	22.89
	16QAM	1	0	24.00	22.97	22.78	22.76
		1	25	24.00	22.98	22.88	22.82
		1	49	24.00	22.93	22.92	22.77
		25	0	23.00	21.68	21.90	21.90
		25	13	23.00	21.64	21.90	21.87
		25	25	23.00	21.64	21.92	21.93
		50	0	23.00	21.88	21.89	21.86
	64QAM	1	0	23.00	21.90	21.83	22.13
		1	25	23.00	21.93	21.84	21.93
		1	49	23.00	21.88	21.95	22.11
		25	0	22.00	20.67	20.95	20.95
		25	13	22.00	20.74	20.96	20.94
		25	25	22.00	20.75	21.00	20.99
		50	0	22.00	20.91	20.95	20.89
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	23.85	23.80	23.69
		1	25	25.00	23.92	23.78	23.72
		1	49	25.00	23.89	23.82	23.73
		25	0	24.00	22.72	22.96	22.92
		25	13	24.00	22.71	22.70	22.91
		25	25	24.00	22.70	22.96	22.91
		50	0	24.00	22.95	22.96	22.89
	16QAM	1	0	24.00	22.97	22.78	22.76
		1	25	24.00	22.98	22.88	22.82
		1	49	24.00	22.93	22.92	22.77
		25	0	23.00	21.68	21.90	21.90
		25	13	23.00	21.64	21.90	21.87
		25	25	23.00	21.64	21.92	21.93
		50	0	23.00	21.88	21.89	21.86
	64QAM	1	0	23.00	21.90	21.83	22.13
		1	25	23.00	21.93	21.84	21.93
		1	49	23.00	21.88	21.95	22.11
		25	0	22.00	20.67	20.95	20.95
		25	13	22.00	20.74	20.96	20.94
		25	25	22.00	20.75	21.00	20.99
		50	0	22.00	20.91	20.95	20.89

Table 83: Conducted power measurement results of LTE Band 17 (Full Power)

### 7.1.22 Conducted power measurements of LTE Band 17(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23755CH	23790CH	23825CH
5MHz	QPSK	1	0	25.00	23.92	23.95	24.21
		1	13	25.00	23.95	23.96	24.17
		1	24	25.00	23.99	23.97	24.19
		12	0	24.00	22.90	23.03	22.99
		12	6	24.00	22.84	23.02	23.05
		12	13	24.00	22.87	23.03	23.06
		25	0	24.00	22.98	22.98	22.94
	16QAM	1	0	24.00	23.06	23.24	23.26
		1	13	24.00	23.05	23.16	23.22
		1	24	24.00	22.98	23.16	23.09
		12	0	23.00	22.02	22.18	22.08
		12	6	23.00	21.81	22.19	22.09
		12	13	23.00	21.83	22.08	22.05
		25	0	23.00	21.87	21.92	21.90
	64QAM	1	0	23.00	22.06	22.00	22.17
		1	13	23.00	21.86	22.15	22.06
		1	24	23.00	22.26	22.00	22.15
		12	0	22.00	20.90	21.04	20.98
		12	6	22.00	20.88	21.16	21.14
		12	13	22.00	20.93	21.06	21.00
		25	0	22.00	20.94	20.97	20.99
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	23.99	24.06	24.01
		1	25	25.00	24.00	24.17	24.17
		1	49	25.00	24.06	24.22	24.00
		25	0	24.00	23.02	23.19	23.03
		25	13	24.00	23.02	23.17	23.18
		25	25	24.00	23.03	23.02	23.19
		50	0	24.00	22.95	22.96	22.96
	16QAM	1	0	24.00	23.17	23.36	22.83
		1	25	24.00	23.17	23.19	23.13
		1	49	24.00	22.96	23.06	23.13
		25	0	23.00	21.98	22.11	22.02
		25	13	23.00	22.12	21.93	22.07
		25	25	23.00	22.18	22.11	22.06
		50	0	23.00	21.89	21.91	21.85
	64QAM	1	0	23.00	22.14	22.05	22.17
		1	25	23.00	22.29	22.29	22.14
		1	49	23.00	22.03	22.30	22.16
		25	0	22.00	21.06	21.18	21.12
		25	13	22.00	21.09	21.11	21.14
		25	25	22.00	21.10	20.97	21.13
		50	0	22.00	20.91	20.95	20.90

Table 84: Conducted power measurement results of LTE Band 17

### 7.1.23 Conducted power measurements of LTE Band 26(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26697CH	26865CH	27033CH
1.4MHz	QPSK	1	0	19.20	18.31	18.31	18.07
		1	3	19.20	18.30	18.16	18.07
		1	5	19.20	18.27	18.18	18.12
		3	0	19.20	18.17	18.21	18.11
		3	2	19.20	18.17	18.08	18.10
		3	3	19.20	18.16	18.23	18.13
		6	0	19.20	18.06	18.17	18.22
	16QAM	1	0	19.20	18.09	18.02	18.25
		1	3	19.20	18.06	18.07	18.45
		1	5	19.20	18.28	18.45	18.33
		3	0	19.20	18.25	18.19	18.08
		3	2	19.20	18.14	18.25	18.13
		3	3	19.20	18.21	17.93	18.15
		6	0	19.20	18.20	17.98	17.98
	64QAM	1	0	19.20	18.40	18.28	18.11
		1	3	19.20	18.44	18.36	18.16
		1	5	19.20	18.46	18.07	18.19
		3	0	19.20	18.22	18.12	18.16
		3	2	19.20	18.17	18.21	18.07
		3	3	19.20	18.23	18.29	18.09
		6	0	19.20	18.18	18.07	18.15
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	19.20	18.23	18.30	18.20
		1	7	19.20	18.21	18.28	18.22
		1	14	19.20	18.27	18.35	18.24
		8	0	19.20	18.27	17.97	18.26
		8	4	19.20	18.30	18.01	18.10
		8	7	19.20	18.28	18.01	18.23
		15	0	19.20	18.05	18.09	18.18
	16QAM	1	0	19.20	18.24	18.06	18.32
		1	7	19.20	18.20	18.10	18.54
		1	14	19.20	18.43	18.04	18.36
		8	0	19.20	18.25	18.14	18.07
		8	4	19.20	18.30	18.14	18.25
		8	7	19.20	18.31	18.12	18.27
		15	0	19.20	18.24	17.97	18.15
	64QAM	1	0	19.20	18.21	18.01	18.30
		1	7	19.20	18.13	18.10	18.28
		1	14	19.20	18.18	18.20	18.26
		8	0	19.20	18.28	18.22	18.09
		8	4	19.20	18.23	18.11	18.25
		8	7	19.20	18.27	18.15	18.05
		15	0	19.20	18.21	18.27	18.11
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26705CH	26865CH	27025CH



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	19.20	18.31	18.09	18.25
		1	13	19.20	18.29	18.10	18.24
		1	24	19.20	18.19	18.10	18.22
		12	0	19.20	18.33	18.17	18.23
		12	6	19.20	18.33	18.17	18.27
		12	13	19.20	18.35	18.17	18.28
		25	0	19.20	18.32	18.21	18.31
	16QAM	1	0	19.20	18.27	18.12	18.44
		1	13	19.20	18.50	18.26	18.44
		1	24	19.20	18.45	18.35	18.42
		12	0	19.20	18.32	18.16	18.15
		12	6	19.20	18.31	18.06	18.24
		12	13	19.20	18.32	18.09	18.24
		25	0	19.20	18.25	17.95	18.17
	64QAM	1	0	19.20	18.27	18.25	18.37
		1	13	19.20	18.33	18.24	18.20
		1	24	19.20	18.37	18.26	18.14
		12	0	19.20	18.39	18.17	18.25
		12	6	19.20	18.40	18.13	18.18
		12	13	19.20	18.35	18.13	18.22
		25	0	19.20	18.13	18.14	18.16
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	19.20	18.25	18.30	18.04
		1	25	19.20	18.20	18.30	18.30
		1	49	19.20	18.19	18.28	18.29
		25	0	19.20	18.27	18.33	18.21
		25	13	19.20	18.26	18.33	18.25
		25	25	19.20	18.26	18.34	18.25
		50	0	19.20	18.07	18.23	18.25
	16QAM	1	0	19.20	18.33	18.39	18.25
		1	25	19.20	18.22	18.41	18.30
		1	49	19.20	18.42	18.29	18.24
		25	0	19.20	18.17	18.32	18.22
		25	13	19.20	18.16	18.26	18.18
		25	25	19.20	18.20	18.35	18.16
		50	0	19.20	18.19	18.13	18.13
	64QAM	1	0	19.20	18.30	18.31	18.07
		1	25	19.20	18.19	18.29	17.97
		1	49	19.20	18.26	18.30	17.99
		25	0	19.20	18.22	18.02	18.24
		25	13	19.20	18.23	18.00	18.22
		25	25	19.20	18.11	17.99	18.22
		50	0	19.20	18.25	18.16	18.00
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26740CH	26865CH	26990CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26765CH	26865CH	26965CH
15MHz	QPSK	1	0	19.20	18.28	18.27	18.29
		1	38	19.20	18.28	18.27	18.09
		1	74	19.20	18.31	18.28	<b>18.35</b>
		36	0	19.20	<b>18.31</b>	<b>18.38</b>	<b>18.31</b>
		36	18	19.20	18.30	18.34	18.30
		36	39	19.20	18.29	18.38	18.26
		75	0	19.20	18.02	18.26	18.09
	16QAM	1	0	19.20	18.35	18.52	18.29
		1	38	19.20	18.52	18.36	18.12
		1	74	19.20	18.18	18.31	18.10
		36	0	19.20	18.18	18.29	18.29
		36	18	19.20	18.21	18.27	18.25
		36	39	19.20	18.21	18.27	18.26
		75	0	19.20	18.15	18.00	17.91
	64QAM	1	0	19.20	18.37	18.48	18.09
		1	38	19.20	18.18	18.36	18.21
		1	74	19.20	18.43	18.38	18.05
		36	0	19.20	18.39	18.32	18.33
		36	18	19.20	18.41	18.34	18.26
		36	39	19.20	18.40	18.29	18.32
		75	0	19.20	18.25	18.18	18.15

Table 85: Conducted power measurement results of LTE Band 26 (Reduced Power Level D1/D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	26697CH	26865CH	27033CH	
1.4MHz	QPSK	1	0	24.70	23.81	23.52	23.52	
		1	3	24.70	23.80	23.60	23.49	
		1	5	24.70	23.80	23.59	23.49	
		3	0	24.70	23.62	23.44	23.44	
		3	2	24.70	23.73	23.55	23.43	
		3	3	24.70	23.71	23.43	23.42	
		6	0	23.70	22.74	22.47	22.48	
	16QAM	1	0	23.70	22.73	22.59	22.48	
		1	3	23.70	22.76	22.75	22.70	
		1	5	23.70	22.73	22.69	22.65	
		3	0	23.70	22.80	22.56	22.55	
		3	2	23.70	22.69	22.44	22.59	
		3	3	23.70	22.66	22.54	22.51	
		6	0	22.70	21.77	21.62	21.47	
	64QAM	1	0	22.70	21.64	21.57	21.88	
		1	3	22.70	21.85	21.55	21.84	
		1	5	22.70	21.74	21.66	21.85	
		3	0	22.70	21.78	21.50	21.67	
		3	2	22.70	21.69	21.55	21.71	
		3	3	22.70	21.76	21.56	21.77	
		6	0	21.70	20.82	20.49	20.27	
	Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
	3MHz	QPSK	1	0	24.70	23.54	23.43	23.45
			1	7	24.70	23.53	23.48	23.53
1			14	24.70	23.58	23.44	23.55	
8			0	23.70	22.72	22.66	22.66	
8			4	23.70	22.71	22.40	22.33	
8			7	23.70	22.71	22.44	22.67	
15			0	23.70	21.44	21.50	21.66	
16QAM		1	0	23.70	22.74	22.53	22.72	
		1	7	23.70	22.52	22.41	22.57	
		1	14	23.70	22.66	22.58	22.65	
		8	0	22.70	21.75	21.52	21.31	
		8	4	22.70	21.70	21.46	21.65	
		8	7	22.70	21.75	21.54	21.65	
		15	0	22.70	21.50	21.39	21.60	
64QAM		1	0	22.70	21.58	21.60	21.73	
		1	7	22.70	21.68	21.41	21.82	
		1	14	22.70	21.56	21.55	21.82	
		8	0	21.70	20.72	20.51	20.43	
		8	4	21.70	20.71	20.52	20.65	
		8	7	21.70	20.79	20.50	20.40	
		15	0	21.70	20.59	20.63	20.64	

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	24.70	23.64	23.49	23.51
		1	13	24.70	23.65	23.48	23.48
		1	24	24.70	23.52	23.47	23.49
		12	0	23.70	22.78	22.54	22.65
		12	6	23.70	22.77	22.52	22.65
		12	13	23.70	22.78	22.54	22.65
		25	0	23.70	22.76	22.56	22.68
	16QAM	1	0	23.70	22.88	22.64	22.71
		1	13	23.70	22.81	22.64	22.55
		1	24	23.70	23.02	22.58	22.73
		12	0	22.70	21.67	21.50	21.61
		12	6	22.70	21.74	21.50	21.64
		12	13	22.70	21.76	21.47	21.67
		25	0	22.70	21.68	21.37	21.59
	64QAM	1	0	22.70	21.63	21.56	21.47
		1	13	22.70	21.86	21.62	21.58
		1	24	22.70	21.84	21.54	21.60
		12	0	21.70	20.71	20.54	20.68
		12	6	21.70	20.77	20.55	20.66
		12	13	21.70	20.78	20.56	20.70
		25	0	21.70	20.77	20.50	20.65
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	24.70	23.58	23.84	23.40
		1	25	24.70	23.53	23.79	23.49
		1	49	24.70	23.49	23.78	23.51
		25	0	23.70	22.81	22.60	22.47
		25	13	23.70	22.82	22.60	22.44
		25	25	23.70	22.79	22.52	22.46
		50	0	23.70	22.42	22.57	22.54
	16QAM	1	0	23.70	22.66	22.43	22.51
		1	25	23.70	22.54	22.49	22.66
		1	49	23.70	22.56	22.49	22.64
		25	0	22.70	21.73	21.61	21.39
		25	13	22.70	21.74	21.59	21.41
		25	25	22.70	21.76	21.59	21.40
		50	0	22.70	21.58	21.51	21.52
	64QAM	1	0	22.70	21.64	21.55	21.52
		1	25	22.70	21.59	21.45	21.63
		1	49	22.70	21.66	21.62	21.54
		25	0	21.70	20.39	20.50	20.54
		25	13	21.70	20.46	20.54	20.44
		25	25	21.70	20.54	20.53	20.46
		50	0	21.70	20.65	20.59	20.37
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26450CH	26865CH	26990CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26765CH	26865CH	26965CH
15MHz	QPSK	1	0	24.70	23.52	23.81	23.61
		1	38	24.70	23.54	23.80	<b>23.66</b>
		1	74	24.70	<b>23.58</b>	<b>23.85</b>	23.59
		36	0	23.70	22.82	22.59	22.70
		36	18	23.70	<b>22.84</b>	22.58	22.70
		36	39	23.70	22.83	22.58	22.48
		75	0	23.70	22.40	22.57	22.43
	16QAM	1	0	23.70	22.64	22.56	22.48
		1	38	23.70	22.51	22.46	22.44
		1	74	23.70	22.71	22.48	22.37
		36	0	22.70	21.78	21.52	21.67
		36	18	22.70	21.74	21.51	21.66
		36	39	22.70	21.76	21.53	21.64
		75	0	22.70	21.50	21.36	21.36
	64QAM	1	0	22.70	21.58	21.52	21.56
		1	38	22.70	21.81	21.57	21.44
		1	74	22.70	21.73	21.40	21.32
		36	0	21.70	20.80	20.56	20.71
		36	18	21.70	20.82	20.59	20.74
		36	39	21.70	20.81	20.56	20.65
		75	0	21.70	20.53	20.61	20.53

Table 86: Conducted power measurement results of LTE Band 26 (Full Power)

### 7.1.24 Conducted power measurements of LTE Band 26(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	26697CH	26865CH	27033CH	
1.4MHz	QPSK	1	0	25.00	23.74	23.71	23.79	
		1	3	25.00	23.79	23.73	23.82	
		1	5	25.00	24.09	23.74	23.79	
		3	0	25.00	23.86	23.77	23.69	
		3	2	25.00	23.85	23.91	23.60	
		3	3	25.00	23.82	23.76	23.66	
	16QAM	6	0	24.00	22.89	22.82	22.75	
		1	0	24.00	22.95	22.82	22.70	
		1	3	24.00	22.97	22.74	22.74	
		1	5	24.00	22.97	22.78	22.81	
		3	0	24.00	22.89	22.78	22.71	
		3	2	24.00	22.84	22.88	22.74	
	64QAM	3	3	24.00	22.80	22.82	22.67	
		6	0	23.00	21.91	21.74	21.71	
		1	0	23.00	21.79	21.59	21.91	
		1	3	23.00	22.03	21.72	21.82	
		1	5	23.00	21.74	21.93	21.84	
		3	0	23.00	22.03	21.86	21.67	
	3MHz	QPSK	3	2	23.00	22.07	22.05	21.61
			3	3	23.00	22.04	21.91	21.73
			6	0	22.00	20.94	20.75	20.66
1			0	25.00	23.81	23.75	23.76	
1			7	25.00	23.84	23.70	23.77	
1			14	25.00	23.79	23.71	23.78	
16QAM		8	0	24.00	22.88	22.90	22.69	
		8	4	24.00	22.87	22.89	22.68	
		8	7	24.00	22.86	22.89	22.69	
		15	0	24.00	21.83	21.86	21.69	
		1	0	24.00	23.08	22.86	22.49	
		1	7	24.00	22.98	22.78	22.56	
64QAM	1	14	24.00	22.98	22.85	22.72		
	8	0	23.00	21.83	21.84	21.65		
	8	4	23.00	21.85	21.93	21.67		
	8	7	23.00	21.87	21.85	21.72		
	15	0	23.00	21.81	21.79	21.64		
	1	0	23.00	22.15	21.77	21.74		
64QAM	1	7	23.00	22.09	21.82	21.73		
	1	14	23.00	21.77	22.11	21.75		
	8	0	22.00	20.93	20.60	20.79		
	8	4	22.00	20.95	20.64	20.78		
	8	7	22.00	20.94	20.63	20.73		
	15	0	22.00	20.77	20.85	20.61		

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	25.00	23.84	23.84	23.72
		1	13	25.00	23.85	23.84	23.69
		1	24	25.00	23.85	23.85	23.71
		12	0	24.00	22.91	22.96	22.75
		12	6	24.00	22.89	22.98	22.75
		12	13	24.00	22.89	22.92	22.75
		25	0	24.00	22.83	22.93	22.62
	16QAM	1	0	24.00	23.02	23.05	23.03
		1	13	24.00	22.97	23.10	22.81
		1	24	24.00	22.98	23.08	23.05
		12	0	23.00	21.89	21.98	21.60
		12	6	23.00	21.91	21.94	21.48
		12	13	23.00	21.92	21.91	21.52
		25	0	23.00	21.77	21.89	21.54
	64QAM	1	0	23.00	21.85	22.01	21.89
		1	13	23.00	21.89	22.18	22.02
		1	24	23.00	22.05	22.03	22.02
		12	0	22.00	21.02	20.96	20.59
		12	6	22.00	20.95	20.96	20.62
		12	13	22.00	20.99	20.98	20.62
		25	0	22.00	20.86	20.70	20.62
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	23.82	23.81	23.94
		1	25	25.00	23.83	23.83	23.92
		1	49	25.00	23.86	23.80	23.93
		25	0	24.00	22.88	23.00	22.77
		25	13	24.00	22.87	22.85	22.92
		25	25	24.00	22.86	23.02	22.95
		50	0	24.00	22.95	22.95	22.82
	16QAM	1	0	24.00	22.87	22.90	22.98
		1	25	24.00	22.88	22.93	22.71
		1	49	24.00	22.65	22.91	22.62
		25	0	23.00	21.83	21.85	21.78
		25	13	23.00	21.86	21.86	21.88
		25	25	23.00	21.86	21.94	21.76
		50	0	23.00	21.87	21.66	21.83
	64QAM	1	0	23.00	22.15	21.85	21.99
		1	25	23.00	21.83	21.82	21.85
		1	49	23.00	21.99	21.92	21.94
		25	0	22.00	20.70	20.95	20.84
		25	13	22.00	20.68	20.91	20.85
		25	25	22.00	20.74	20.94	20.88
		50	0	22.00	20.96	20.81	20.83
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26740CH	26865CH	26990CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26765CH	26865CH	26965CH
15MHz	QPSK	1	0	25.00	23.85	23.87	<b>23.74</b>
		1	38	25.00	<b>23.86</b>	<b>24.01</b>	23.72
		1	74	25.00	23.85	23.98	23.71
		36	0	24.00	22.76	23.03	22.69
		36	18	24.00	22.78	23.03	22.68
		36	39	24.00	22.79	<b>23.04</b>	22.68
		75	0	24.00	22.93	22.99	22.68
	16QAM	1	0	24.00	23.07	23.11	22.83
		1	38	24.00	22.93	22.90	22.83
		1	74	24.00	22.93	23.07	22.85
		36	0	23.00	21.69	22.00	21.68
		36	18	23.00	21.75	21.99	21.65
		36	39	23.00	21.74	22.02	21.63
		75	0	23.00	21.84	21.61	21.60
	64QAM	1	0	23.00	21.87	22.24	22.11
		1	38	23.00	22.12	22.16	21.94
		1	74	23.00	22.35	21.92	21.78
		36	0	22.00	20.76	21.01	20.68
		36	18	22.00	20.74	20.97	20.70
		36	39	22.00	20.73	20.99	20.69
		75	0	22.00	20.92	20.70	20.67

Table 87: Conducted power measurement results of LTE Band 26



### 7.1.25 Conducted power measurements of LTE Band 38(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	19.00	18.42	18.30	18.05
		1	13	19.00	18.43	18.31	18.05
		1	24	19.00	18.53	18.31	18.06
		12	0	19.00	18.55	18.34	18.27
		12	6	19.00	18.55	18.35	18.15
		12	13	19.00	18.55	18.36	18.15
		25	0	19.00	18.44	18.18	18.09
	16QAM	1	0	19.00	18.54	18.42	18.33
		1	13	19.00	18.54	18.42	18.53
		1	24	19.00	18.65	18.42	18.34
		12	0	19.00	18.52	18.40	18.09
		12	6	19.00	18.51	18.41	18.10
		12	13	19.00	18.50	18.41	18.34
		25	0	19.00	18.28	18.10	18.18
	64QAM	1	0	19.00	18.77	18.67	18.60
		1	13	19.00	18.62	18.68	18.41
		1	24	19.00	18.61	18.67	18.41
		12	0	19.00	18.52	18.32	18.37
		12	6	19.00	18.52	18.33	18.16
		12	13	19.00	18.52	18.32	18.16
		25	0	19.00	18.18	18.16	18.02
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	19.00	18.43	18.43	18.23
		1	25	19.00	18.43	18.43	18.22
		1	49	19.00	18.43	18.43	18.22
		25	0	19.00	18.53	18.43	18.16
		25	13	19.00	18.60	18.44	18.08
		25	25	19.00	18.61	18.44	18.16
		50	0	19.00	18.25	18.13	18.24
	16QAM	1	0	19.00	18.13	18.28	18.23
		1	25	19.00	18.22	18.28	18.07
		1	49	19.00	18.22	18.28	18.07
		25	0	19.00	18.38	18.34	18.12
		25	13	19.00	18.38	18.35	18.00
		25	25	19.00	18.39	18.35	18.01
		50	0	19.00	18.09	18.05	18.14
	64QAM	1	0	19.00	18.89	18.73	18.71
		1	25	19.00	18.89	18.71	18.52
		1	49	19.00	18.63	18.68	18.52
		25	0	19.00	18.27	18.31	18.07
		25	13	19.00	18.27	18.31	18.24
		25	25	19.00	18.27	18.32	18.32
		50	0	19.00	18.39	18.09	18.12
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	19.00	18.48	18.45	18.38
		1	38	19.00	18.38	18.45	18.37
		1	74	19.00	18.37	18.54	18.37
		36	0	19.00	18.40	18.38	18.34
		36	18	19.00	18.40	18.45	18.33
		36	39	19.00	18.39	18.45	18.33
		75	0	19.00	18.25	18.36	18.05
	16QAM	1	0	19.00	18.96	18.79	18.72
		1	38	19.00	18.95	18.62	18.75
		1	74	19.00	18.95	18.77	18.71
		36	0	19.00	18.20	18.31	18.31
		36	18	19.00	18.20	18.33	18.31
		36	39	19.00	18.20	18.33	18.31
		75	0	19.00	18.21	18.24	17.96
	64QAM	1	0	19.00	18.76	18.56	18.67
		1	38	19.00	18.75	18.72	18.73
		1	74	19.00	18.75	18.55	18.52
		36	0	19.00	18.34	18.10	18.16
		36	18	19.00	18.33	18.31	18.16
		36	39	19.00	18.45	18.21	18.16
		75	0	19.00	18.07	18.13	18.05
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	19.00	18.36	18.41	18.19
		1	50	19.00	<b>18.37</b>	<b>18.54</b>	<b>18.36</b>
		1	99	19.00	18.36	18.47	18.35
		50	0	19.00	18.19	18.37	18.22
		50	25	19.00	18.19	<b>18.39</b>	18.21
		50	50	19.00	18.19	18.38	18.29
		100	0	19.00	18.41	18.23	18.06
	16QAM	1	0	19.00	18.74	18.66	18.39
		1	50	19.00	18.71	18.62	18.40
		1	99	19.00	18.54	18.56	18.40
		50	0	19.00	18.39	18.26	18.16
		50	25	19.00	18.39	18.17	18.16
		50	50	19.00	18.40	18.21	18.16
		100	0	19.00	18.20	18.13	18.11
	64QAM	1	0	19.00	18.69	18.73	18.68
		1	50	19.00	18.68	18.72	18.68
		1	99	19.00	18.68	18.72	18.68
		50	0	19.00	18.28	18.05	18.01
		50	25	19.00	18.28	18.19	18.07
		50	50	19.00	18.28	18.19	18.00
		100	0	19.00	18.15	18.05	18.05
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37850CH	38000CH	38150CH

Table 88: Conducted power measurement results of LTE Band 38 (Reduced Power Level D1)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	23.50	22.68	22.60	22.51
		1	13	23.50	22.69	22.60	22.51
		1	24	23.50	22.81	22.60	22.51
		12	0	22.50	21.77	21.75	21.64
		12	6	22.50	21.77	21.76	21.54
		12	13	22.50	21.77	21.76	21.55
		25	0	22.50	21.71	21.62	21.52
	16QAM	1	0	22.50	21.81	21.81	21.67
		1	13	22.50	21.82	21.81	21.79
		1	24	22.50	21.92	21.81	21.68
		12	0	21.50	20.85	20.71	20.55
		12	6	21.50	20.84	20.69	20.54
		12	13	21.50	20.85	20.68	20.73
		25	0	21.50	20.69	20.56	20.51
	64QAM	1	0	21.50	21.13	21.06	20.92
		1	13	21.50	21.01	21.06	20.80
		1	24	21.50	21.01	21.05	20.79
		12	0	20.50	19.92	19.82	19.80
		12	6	20.50	19.92	19.82	19.64
		12	13	20.50	19.92	19.83	19.65
		25	0	20.50	19.68	19.62	19.53
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	23.50	22.68	22.65	22.56
		1	25	23.50	22.70	22.66	22.56
		1	49	23.50	22.70	22.66	22.56
		25	0	22.50	21.83	21.78	21.44
		25	13	22.50	21.87	21.78	21.74
		25	25	22.50	21.87	21.78	21.44
		50	0	22.50	21.59	21.62	21.67
	16QAM	1	0	22.50	21.83	21.51	21.62
		1	25	22.50	21.53	21.51	21.45
		1	49	22.50	21.53	21.51	21.45
		25	0	21.50	20.75	20.71	20.49
		25	13	21.50	20.75	20.71	20.36
		25	25	21.50	20.75	20.71	20.36
		50	0	21.50	20.47	20.56	20.50
	64QAM	1	0	21.50	21.28	20.97	21.07
		1	25	21.50	21.27	20.97	20.89
		1	49	21.50	20.98	20.96	20.88
		25	0	20.50	19.77	19.74	19.56
		25	13	20.50	19.77	19.74	19.73
		25	25	20.50	19.77	19.74	19.79
		50	0	20.50	19.87	19.54	19.51
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	23.50	22.73	22.99	22.66
		1	38	23.50	23.00	22.98	22.69
		1	74	23.50	23.00	22.64	22.69
		36	0	22.50	21.71	21.64	21.70
		36	18	22.50	21.71	21.71	21.68
		36	39	22.50	21.71	21.71	21.68
		75	0	22.50	21.92	21.68	21.74
	16QAM	1	0	22.50	22.22	21.93	22.08
		1	38	22.50	22.21	22.25	22.08
		1	74	22.50	22.21	21.92	22.07
		36	0	21.50	20.59	20.46	20.58
		36	18	21.50	20.58	20.68	20.64
		36	39	21.50	20.58	20.68	20.63
		75	0	21.50	20.61	20.59	20.33
	64QAM	1	0	21.50	21.14	20.83	21.01
		1	38	21.50	21.14	20.98	21.07
		1	74	21.50	21.14	20.84	20.89
		36	0	20.50	19.83	19.57	19.64
		36	18	20.50	19.83	19.79	19.65
		36	39	20.50	19.94	19.63	19.65
		75	0	20.50	19.55	19.61	19.56
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	23.50	<b>22.96</b>	<b>22.95</b>	22.74
		1	50	23.50	22.96	22.65	<b>22.93</b>
		1	99	23.50	22.95	22.75	22.93
		50	0	22.50	<b>21.90</b>	21.61	21.55
		50	25	22.50	21.90	21.61	21.55
		50	50	22.50	21.90	21.62	21.54
		100	0	22.50	21.75	21.57	21.45
	16QAM	1	0	22.50	22.15	21.88	21.98
		1	50	22.50	22.15	21.88	21.98
		1	99	22.50	22.19	22.19	21.98
		50	0	21.50	20.83	20.52	20.50
		50	25	21.50	20.83	20.75	20.50
		50	50	21.50	20.84	20.52	20.50
		100	0	21.50	20.61	20.48	20.45
	64QAM	1	0	21.50	21.21	20.85	21.01
		1	50	21.50	21.21	20.85	21.01
		1	99	21.50	21.20	20.85	21.00
		50	0	20.50	19.78	19.49	19.48
		50	25	20.50	19.78	19.71	19.56
		50	50	20.50	19.78	19.71	19.49
		100	0	20.50	19.65	19.53	19.46
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37850CH	38000CH	38150CH

Table 89: Conducted power measurement results of LTE Band 38 (Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	18.00	17.33	17.20	17.25
		1	13	18.00	17.32	17.20	17.25
		1	24	18.00	17.57	17.21	17.25
		12	0	18.00	17.49	17.40	17.29
		12	6	18.00	17.48	17.41	17.20
		12	13	18.00	17.49	17.41	17.20
		25	0	18.00	17.30	17.17	17.06
	16QAM	1	0	18.00	17.48	17.47	17.58
		1	13	18.00	17.50	17.46	17.55
		1	24	18.00	17.32	17.46	17.57
		12	0	18.00	17.56	17.34	17.13
		12	6	18.00	17.57	17.35	17.14
		12	13	18.00	17.57	17.34	17.33
		25	0	18.00	17.35	17.12	17.17
	64QAM	1	0	18.00	17.60	17.71	17.62
		1	13	18.00	17.49	17.71	17.62
		1	24	18.00	17.38	17.71	17.62
		12	0	18.00	17.54	17.45	17.41
		12	6	18.00	17.55	17.46	17.24
		12	13	18.00	17.55	17.45	17.24
		25	0	18.00	17.20	17.18	17.09
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	18.00	17.47	17.45	17.22
		1	25	18.00	17.47	17.45	17.21
		1	49	18.00	17.47	17.45	17.21
		25	0	18.00	17.48	17.46	17.11
		25	13	18.00	17.55	17.46	17.07
		25	25	18.00	17.55	17.46	17.12
		50	0	18.00	17.24	17.20	17.20
	16QAM	1	0	18.00	17.11	17.28	17.28
		1	25	18.00	17.24	17.27	17.07
		1	49	18.00	17.24	17.27	17.07
		25	0	18.00	17.42	17.33	17.19
		25	13	18.00	17.43	17.34	17.05
		25	25	18.00	17.43	17.34	17.07
		50	0	18.00	17.08	17.07	17.15
	64QAM	1	0	18.00	17.68	17.45	17.68
		1	25	18.00	17.67	17.44	17.73
		1	49	18.00	17.67	17.46	17.73
		25	0	18.00	17.32	17.37	17.10
		25	13	18.00	17.32	17.38	17.28
		25	25	18.00	17.32	17.37	17.38
		50	0	18.00	17.45	17.06	17.16
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	18.00	17.53	17.53	17.30
		1	38	18.00	17.43	17.52	17.30
		1	74	18.00	17.43	17.59	17.29
		36	0	18.00	17.36	17.51	17.36
		36	18	18.00	17.37	17.41	17.37
		36	39	18.00	17.37	17.41	17.37
		75	0	18.00	17.16	17.36	17.37
	16QAM	1	0	18.00	17.50	17.79	17.78
		1	38	18.00	17.51	17.62	17.76
		1	74	18.00	17.61	17.78	17.76
		36	0	18.00	17.19	17.26	17.26
		36	18	18.00	17.19	17.37	17.29
		36	39	18.00	17.19	17.37	17.31
		75	0	18.00	17.23	17.18	17.00
	64QAM	1	0	18.00	17.87	17.60	17.73
		1	38	18.00	17.86	17.81	17.73
		1	74	18.00	17.86	17.59	17.73
		36	0	18.00	17.40	17.13	17.28
		36	18	18.00	17.40	17.37	17.28
		36	39	18.00	17.50	17.26	17.27
		75	0	18.00	17.09	17.27	17.12
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	18.00	17.41	17.53	17.19
		1	50	18.00	17.41	17.56	17.39
		1	99	18.00	17.41	17.45	17.42
		50	0	18.00	17.14	17.35	17.25
		50	25	18.00	17.13	17.35	17.24
		50	50	18.00	17.14	17.35	17.24
		100	0	18.00	17.37	17.24	17.14
	16QAM	1	0	18.00	17.68	17.54	17.40
		1	50	18.00	17.69	17.56	17.41
		1	99	18.00	17.65	17.60	17.41
		50	0	18.00	17.48	17.25	17.18
		50	25	18.00	17.49	17.11	17.17
		50	50	18.00	17.49	17.26	17.17
		100	0	18.00	17.21	17.08	17.04
	64QAM	1	0	18.00	17.54	17.55	17.44
		1	50	18.00	17.56	17.57	17.40
		1	99	18.00	17.52	17.52	17.41
		50	0	18.00	17.34	17.09	17.14
		50	25	18.00	17.34	17.23	17.14
		50	50	18.00	17.34	17.23	17.14
		100	0	18.00	17.16	17.14	17.13
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37850CH	38000CH	38150CH

Table 90: Conducted power measurement results of LTE Band 38 (Reduced Power Level D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	22.50	21.82	21.69	21.54
		1	13	22.50	21.83	21.69	21.54
		1	24	22.50	21.96	21.69	21.54
		12	0	22.50	21.78	21.76	21.64
		12	6	22.50	21.78	21.76	21.55
		12	13	22.50	21.78	21.76	21.55
		25	0	22.50	21.71	21.60	21.50
	16QAM	1	0	22.50	21.81	21.81	21.68
		1	13	22.50	21.81	21.80	21.80
		1	24	22.50	21.92	21.81	21.68
		12	0	21.50	20.84	20.68	20.55
		12	6	21.50	20.84	20.68	20.55
		12	13	21.50	20.85	20.68	20.74
		25	0	21.50	20.68	20.58	20.51
	64QAM	1	0	21.50	21.13	21.06	20.93
		1	13	21.50	21.01	21.06	20.80
		1	24	21.50	21.01	21.06	20.80
		12	0	20.50	19.92	19.82	19.81
		12	6	20.50	19.92	19.83	19.65
		12	13	20.50	19.92	19.82	19.65
		25	0	20.50	19.68	19.62	19.53
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	22.50	21.83	21.61	21.66
		1	25	22.50	21.84	21.61	21.65
		1	49	22.50	21.84	21.61	21.66
		25	0	22.50	21.84	21.79	21.45
		25	13	22.50	21.88	21.79	21.75
		25	25	22.50	21.88	21.79	21.44
		50	0	22.50	21.60	21.64	21.68
	16QAM	1	0	22.50	21.84	21.52	21.64
		1	25	22.50	21.54	21.52	21.47
		1	49	22.50	21.54	21.51	21.46
		25	0	21.50	20.75	20.71	20.51
		25	13	21.50	20.75	20.71	20.35
		25	25	21.50	20.75	20.72	20.35
		50	0	21.50	20.47	20.56	20.50
	64QAM	1	0	21.50	21.28	20.97	21.09
		1	25	21.50	21.27	20.97	20.90
		1	49	21.50	20.98	20.97	20.88
		25	0	20.50	19.77	19.74	19.56
		25	13	20.50	19.77	19.75	19.73
		25	25	20.50	19.77	19.75	19.78
		50	0	20.50	19.87	19.53	19.51

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37825CH	38000CH	38175CH
15MHz	QPSK	1	0	22.50	21.88	22.10	21.75
		1	38	22.50	22.19	22.08	21.75
		1	74	22.50	22.19	21.82	21.77
		36	0	22.50	21.71	21.65	21.71
		36	18	22.50	21.71	21.72	21.69
		36	39	22.50	21.71	21.71	21.69
		75	0	22.50	21.93	21.69	21.75
	16QAM	1	0	22.50	22.22	21.93	22.10
		1	38	22.50	22.22	22.26	22.09
		1	74	22.50	22.21	21.93	22.08
		36	0	21.50	20.59	20.46	20.60
		36	18	21.50	20.59	20.68	20.65
		36	39	21.50	20.59	20.68	20.64
		75	0	21.50	20.61	20.60	20.33
	64QAM	1	0	21.50	21.15	20.84	21.01
		1	38	21.50	21.15	20.99	21.07
		1	74	21.50	21.15	20.83	20.90
		36	0	20.50	19.83	19.56	19.65
		36	18	20.50	19.83	19.79	19.66
		36	39	20.50	19.94	19.64	19.65
		75	0	20.50	19.55	19.62	19.56
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	22.50	<b>22.18</b>	<b>22.14</b>	21.98
		1	50	22.50	22.18	21.82	22.04
		1	99	22.50	22.18	21.93	<b>22.04</b>
		50	0	22.50	<b>21.91</b>	21.62	21.56
		50	25	22.50	21.90	21.62	21.56
		50	50	22.50	21.91	21.62	21.55
		100	0	22.50	21.76	21.54	21.47
	16QAM	1	0	22.50	22.16	21.89	21.98
		1	50	22.50	22.16	21.89	21.99
		1	99	22.50	22.19	22.10	21.98
		50	0	21.50	20.84	20.53	20.51
		50	25	21.50	20.84	20.75	20.50
		50	50	21.50	20.84	20.53	20.50
		100	0	21.50	20.61	20.49	20.46
	64QAM	1	0	21.50	21.21	20.86	21.01
		1	50	21.50	21.21	20.86	21.01
		1	99	21.50	21.20	20.85	21.01
		50	0	20.50	19.78	19.49	19.52
		50	25	20.50	19.79	19.71	19.56
		50	50	20.50	19.79	19.71	19.51
		100	0	20.50	19.65	19.53	19.47

Table 91: Conducted power measurement results of LTE Band 38 (Reduced Power Level D2)



### 7.1.26 Conducted power measurements of LTE Band 38(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	25.00	24.17	24.10	24.23
		1	13	25.00	24.17	24.11	24.14
		1	24	25.00	24.21	24.11	24.14
		12	0	24.00	23.29	23.26	23.26
		12	6	24.00	23.28	23.19	23.26
		12	13	24.00	23.27	23.19	23.26
		25	0	24.00	23.30	23.13	23.16
	16QAM	1	0	24.00	23.36	23.31	23.41
		1	13	24.00	23.36	23.31	23.32
		1	24	24.00	23.37	23.31	23.31
		12	0	23.00	22.35	22.31	22.31
		12	6	23.00	22.35	22.29	22.31
		12	13	23.00	22.35	22.30	22.32
		25	0	23.00	21.97	22.25	22.31
	64QAM	1	0	23.00	22.61	22.52	22.59
		1	13	23.00	22.60	22.53	22.58
		1	24	23.00	22.61	22.53	22.59
		12	0	22.00	21.36	21.36	21.44
		12	6	22.00	21.36	21.36	21.47
		12	13	22.00	21.36	21.36	21.43
		25	0	22.00	21.17	21.08	21.20
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	25.00	24.11	24.20	24.16
		1	25	25.00	24.11	24.19	24.16
		1	49	25.00	24.10	24.19	24.16
		25	0	24.00	23.31	23.10	23.31
		25	13	24.00	23.31	23.17	23.31
		25	25	24.00	23.32	23.17	23.31
		50	0	24.00	23.28	23.14	23.23
	16QAM	1	0	24.00	23.38	23.28	23.12
		1	25	24.00	23.37	22.97	23.13
		1	49	24.00	23.37	22.97	23.15
		25	0	23.00	22.17	22.26	22.27
		25	13	23.00	22.27	22.26	22.18
		25	25	23.00	22.18	22.26	22.27
		50	0	23.00	22.24	22.19	22.07
	64QAM	1	0	23.00	22.62	22.62	22.53
		1	25	23.00	22.62	22.62	22.52
		1	49	23.00	22.63	22.62	22.68
		25	0	22.00	21.31	21.36	21.41
		25	13	22.00	21.32	21.36	21.38
		25	25	22.00	21.32	21.37	21.38
		50	0	22.00	21.14	21.06	21.31
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	25.00	24.36	24.30	24.34
		1	38	25.00	24.49	24.42	24.39
		1	74	25.00	24.36	24.42	24.38
		36	0	24.00	23.22	23.16	23.21
		36	18	24.00	23.22	23.16	23.21
		36	39	24.00	23.22	23.16	23.20
		75	0	24.00	23.31	23.11	23.18
	16QAM	1	0	24.00	23.79	23.73	23.60
		1	38	24.00	23.79	23.73	23.59
		1	74	24.00	23.61	23.56	23.58
		36	0	23.00	22.38	22.37	22.29
		36	18	23.00	22.38	22.32	22.28
		36	39	23.00	22.29	22.37	22.28
		75	0	23.00	22.02	22.11	22.16
	64QAM	1	0	23.00	22.49	22.45	22.52
		1	38	23.00	22.49	22.45	22.55
		1	74	23.00	22.49	22.57	22.53
		36	0	22.00	21.43	21.23	21.34
		36	18	22.00	21.43	21.38	21.34
		36	39	22.00	21.43	21.33	21.34
		75	0	22.00	21.16	21.27	21.11
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	25.00	24.42	24.18	24.18
		1	50	25.00	<b>24.42</b>	<b>24.46</b>	24.19
		1	99	25.00	24.25	24.46	<b>24.45</b>
		50	0	24.00	23.32	23.01	23.14
		50	25	24.00	23.19	23.12	23.14
		50	50	24.00	<b>23.33</b>	23.12	23.14
		100	0	24.00	23.04	23.13	23.24
	16QAM	1	0	24.00	23.64	23.54	23.42
		1	50	24.00	23.49	23.70	23.52
		1	99	24.00	23.49	23.69	23.52
		50	0	23.00	22.31	22.04	22.23
		50	25	23.00	22.32	22.27	22.18
		50	50	23.00	22.32	22.05	22.18
		100	0	23.00	21.95	21.94	22.17
	64QAM	1	0	23.00	22.78	22.69	22.41
		1	50	23.00	22.78	22.54	22.66
		1	99	23.00	22.77	22.53	22.66
		50	0	22.00	21.21	21.20	21.14
		50	25	22.00	21.22	21.05	21.12
		50	50	22.00	21.22	21.05	21.12
		100	0	22.00	21.19	21.20	21.17

Table 92: Conducted power measurement results of LTE Band 38 (Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	24.00	23.27	23.13	23.20
		1	13	24.00	23.26	23.13	23.18
		1	24	24.00	23.38	23.14	23.18
		12	0	24.00	23.29	23.26	23.27
		12	6	24.00	23.28	23.19	23.26
		12	13	24.00	23.28	23.19	23.26
		25	0	24.00	23.31	23.13	23.17
	16QAM	1	0	24.00	23.36	23.31	23.41
		1	13	24.00	23.36	23.32	23.33
		1	24	24.00	23.36	23.31	23.31
		12	0	23.00	22.35	22.31	22.31
		12	6	23.00	22.35	22.30	22.31
		12	13	23.00	22.33	22.31	22.32
		25	0	23.00	21.98	22.07	22.32
	64QAM	1	0	23.00	22.61	22.52	22.59
		1	13	23.00	22.61	22.53	22.59
		1	24	23.00	22.61	22.53	22.59
		12	0	22.00	21.35	21.36	21.44
		12	6	22.00	21.36	21.37	21.47
		12	13	22.00	21.36	21.36	21.44
		25	0	22.00	20.97	21.10	21.20
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	24.00	23.22	23.33	23.25
		1	25	24.00	23.22	23.33	23.26
		1	49	24.00	23.23	23.33	23.26
		25	0	24.00	23.32	23.10	23.31
		25	13	24.00	23.32	23.17	23.31
		25	25	24.00	23.32	23.17	23.32
		50	0	24.00	23.28	23.14	23.23
	16QAM	1	0	24.00	23.37	23.29	23.11
		1	25	24.00	23.37	22.97	23.13
		1	49	24.00	23.38	22.98	23.15
		25	0	23.00	22.18	22.26	22.29
		25	13	23.00	22.27	22.26	22.20
		25	25	23.00	22.18	22.26	22.26
		50	0	23.00	22.24	22.01	22.08
	64QAM	1	0	23.00	22.63	22.62	22.54
		1	25	23.00	22.63	22.62	22.53
		1	49	23.00	22.63	22.62	22.69
		25	0	22.00	21.31	21.36	21.40
		25	13	22.00	21.32	21.36	21.38
		25	25	22.00	21.32	21.37	21.39
		50	0	22.00	20.93	21.03	21.31
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	24.00	23.52	23.47	23.42
		1	38	24.00	23.54	23.49	23.30
		1	74	24.00	23.50	23.49	23.30
		36	0	24.00	23.22	23.16	23.22
		36	18	24.00	23.22	23.16	23.22
		36	39	24.00	23.23	23.17	23.21
		75	0	24.00	23.32	23.12	23.19
	16QAM	1	0	24.00	23.79	23.74	23.61
		1	38	24.00	23.80	23.73	23.60
		1	74	24.00	23.61	23.56	23.59
		36	0	23.00	22.39	22.36	22.30
		36	18	23.00	22.39	22.33	22.29
		36	39	23.00	22.29	22.35	22.29
		75	0	23.00	22.02	22.09	22.16
	64QAM	1	0	23.00	22.49	22.46	22.53
		1	38	23.00	22.49	22.45	22.56
		1	74	23.00	22.49	22.57	22.52
		36	0	22.00	21.43	21.24	21.35
		36	18	22.00	21.43	21.38	21.34
		36	39	22.00	21.43	21.33	21.34
		75	0	22.00	20.96	21.28	21.11
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	24.00	<b>23.58</b>	23.43	23.32
		1	50	24.00	23.58	23.21	23.33
		1	99	24.00	23.35	23.21	23.19
		50	0	24.00	23.33	23.01	23.15
		50	25	24.00	23.19	23.13	23.15
		50	50	24.00	<b>23.33</b>	23.12	23.15
		100	0	24.00	23.04	23.06	23.25
	16QAM	1	0	24.00	23.64	23.38	23.42
		1	50	24.00	23.49	23.51	23.52
		1	99	24.00	23.50	23.50	23.52
		50	0	23.00	22.32	22.04	22.23
		50	25	23.00	22.32	22.27	22.18
		50	50	23.00	22.30	22.05	22.18
		100	0	23.00	21.95	21.95	22.18
	64QAM	1	0	23.00	22.78	22.69	22.41
		1	50	23.00	22.78	22.53	22.66
		1	99	23.00	22.78	22.53	22.66
		50	0	22.00	21.21	21.19	21.15
		50	25	22.00	21.22	21.06	21.12
		50	50	22.00	21.22	21.03	21.13
		100	0	22.00	21.09	21.29	21.18
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37850CH	38000CH	38150CH

Table 93: Conducted power measurement results of LTE Band 38 (Reduced Power Level D3/D5)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	23.00	22.39	22.19	22.23
		1	13	23.00	22.39	22.19	22.22
		1	24	23.00	22.16	22.19	22.22
		12	0	23.00	22.33	22.30	22.27
		12	6	23.00	22.36	22.24	22.27
		12	13	23.00	22.38	22.18	22.26
		25	0	23.00	22.33	22.13	22.19
	16QAM	1	0	23.00	22.44	22.31	22.43
		1	13	23.00	22.44	22.32	22.40
		1	24	23.00	22.44	22.31	22.39
		12	0	23.00	22.35	22.31	22.31
		12	6	23.00	22.35	22.29	22.30
		12	13	23.00	22.35	22.30	22.31
		25	0	23.00	21.97	22.25	22.30
	64QAM	1	0	23.00	22.60	22.52	22.59
		1	13	23.00	22.60	22.53	22.58
		1	24	23.00	22.60	22.52	22.59
		12	0	22.00	21.35	21.36	21.43
		12	6	22.00	21.36	21.36	21.46
		12	13	22.00	21.36	21.36	21.43
		25	0	22.00	21.17	21.07	21.20
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	23.00	22.30	22.41	22.30
		1	25	23.00	22.29	22.38	22.29
		1	49	23.00	22.29	22.41	22.29
		25	0	23.00	22.36	22.38	22.39
		25	13	23.00	22.36	22.29	22.39
		25	25	23.00	22.36	22.30	22.39
		50	0	23.00	22.34	22.17	22.24
	16QAM	1	0	23.00	22.40	22.29	22.15
		1	25	23.00	22.40	22.09	22.16
		1	49	23.00	22.41	22.09	22.18
		25	0	23.00	22.17	22.25	22.26
		25	13	23.00	22.27	22.26	22.16
		25	25	23.00	22.17	22.26	22.27
		50	0	23.00	22.24	22.19	22.08
	64QAM	1	0	23.00	22.62	22.62	22.53
		1	25	23.00	22.62	22.61	22.52
		1	49	23.00	22.62	22.61	22.68
		25	0	22.00	21.31	21.36	21.41
		25	13	22.00	21.32	21.36	21.38
		25	25	22.00	21.32	21.37	21.38
		50	0	22.00	21.10	21.04	21.30

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37825CH	38000CH	38175CH
15MHz	QPSK	1	0	23.00	22.32	22.31	22.49
		1	38	23.00	22.44	22.43	22.54
		1	74	23.00	22.33	22.44	22.53
		36	0	23.00	22.38	22.22	22.27
		36	18	23.00	22.38	22.22	22.26
		36	39	23.00	22.38	22.22	22.26
		75	0	23.00	22.37	22.20	22.21
	16QAM	1	0	23.00	22.82	22.76	22.66
		1	38	23.00	22.82	22.75	22.65
		1	74	23.00	22.77	22.71	22.64
		36	0	23.00	22.38	22.37	22.29
		36	18	23.00	22.38	22.32	22.28
		36	39	23.00	22.29	22.37	22.28
		75	0	23.00	22.02	22.12	22.16
	64QAM	1	0	23.00	22.48	22.45	22.52
		1	38	23.00	22.49	22.45	22.55
		1	74	23.00	22.49	22.57	22.54
		36	0	22.00	21.43	21.24	21.34
		36	18	22.00	21.43	21.38	21.34
		36	39	22.00	21.43	21.33	21.34
		75	0	22.00	21.16	21.27	21.11
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	23.00	22.35	22.20	22.42
		1	50	23.00	22.35	22.29	22.43
		1	99	23.00	22.51	22.29	<b>22.64</b>
		50	0	23.00	<b>22.37</b>	22.10	22.12
		50	25	23.00	22.33	22.24	22.12
		50	50	23.00	22.36	<b>22.25</b>	<b>22.15</b>
		100	0	23.00	22.09	22.15	22.25
	16QAM	1	0	23.00	22.68	22.64	22.51
		1	50	23.00	22.58	22.65	22.61
		1	99	23.00	22.58	22.63	22.60
		50	0	23.00	22.31	22.04	22.22
		50	25	23.00	22.31	22.27	22.17
		50	50	23.00	22.32	22.05	22.17
		100	0	23.00	21.95	21.94	22.17
	64QAM	1	0	23.00	22.58	22.68	22.41
		1	50	23.00	22.68	22.53	22.66
		1	99	23.00	22.47	22.53	22.66
		50	0	22.00	21.22	21.20	21.14
		50	25	22.00	21.22	21.05	21.11
		50	50	22.00	21.22	21.03	21.12
		100	0	22.00	21.09	21.20	21.17
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	23.00	22.35	22.20	22.42
		1	50	23.00	22.35	22.29	22.43
		1	99	23.00	22.51	22.29	<b>22.64</b>
		50	0	23.00	<b>22.37</b>	22.10	22.12
		50	25	23.00	22.33	22.24	22.12
		50	50	23.00	22.36	<b>22.25</b>	<b>22.15</b>
		100	0	23.00	22.09	22.15	22.25
	16QAM	1	0	23.00	22.68	22.64	22.51
		1	50	23.00	22.58	22.65	22.61
		1	99	23.00	22.58	22.63	22.60
		50	0	23.00	22.31	22.04	22.22
		50	25	23.00	22.31	22.27	22.17
		50	50	23.00	22.32	22.05	22.17
		100	0	23.00	21.95	21.94	22.17
	64QAM	1	0	23.00	22.58	22.68	22.41
		1	50	23.00	22.68	22.53	22.66
		1	99	23.00	22.47	22.53	22.66
		50	0	22.00	21.22	21.20	21.14
		50	25	22.00	21.22	21.05	21.11
		50	50	22.00	21.22	21.03	21.12
		100	0	22.00	21.09	21.20	21.17

Table 94: Conducted power measurement results of LTE Band 38 (Reduced Power Level D2/D4/D6/D10)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	21.00	20.35	20.24	20.32
		1	13	21.00	20.35	20.21	20.24
		1	24	21.00	20.33	20.24	20.26
		12	0	21.00	20.33	20.37	20.40
		12	6	21.00	20.32	20.30	20.40
		12	13	21.00	20.32	20.38	20.39
		25	0	21.00	20.34	20.28	20.25
	16QAM	1	0	21.00	20.63	20.47	20.57
		1	13	21.00	20.64	20.47	20.51
		1	24	21.00	20.63	20.47	20.50
		12	0	21.00	20.29	20.38	20.31
		12	6	21.00	20.29	20.33	20.31
		12	13	21.00	20.29	20.39	20.32
		25	0	21.00	20.10	20.12	20.36
	64QAM	1	0	21.00	20.53	20.67	20.69
		1	13	21.00	20.53	20.67	20.68
		1	24	21.00	20.53	20.67	20.68
		12	0	21.00	20.39	20.40	20.44
		12	6	21.00	20.39	20.40	20.47
		12	13	21.00	20.39	20.40	20.45
		25	0	21.00	20.05	20.12	20.20
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	21.00	20.42	20.46	20.32
		1	25	21.00	20.42	20.46	20.31
		1	49	21.00	20.42	20.46	20.30
		25	0	21.00	20.35	20.21	20.36
		25	13	21.00	20.35	20.38	20.36
		25	25	21.00	20.35	20.38	20.36
		50	0	21.00	20.35	20.29	20.36
	16QAM	1	0	21.00	20.41	20.17	20.20
		1	25	21.00	20.41	20.23	20.24
		1	49	21.00	20.41	20.23	20.26
		25	0	21.00	20.10	20.34	20.23
		25	13	21.00	20.25	20.35	20.15
		25	25	21.00	20.11	20.35	20.32
		50	0	21.00	20.29	20.05	20.13
	64QAM	1	0	21.00	20.62	20.62	20.60
		1	25	21.00	20.61	20.62	20.60
		1	49	21.00	20.61	20.62	20.72
		25	0	21.00	20.35	20.41	20.35
		25	13	21.00	20.35	20.37	20.35
		25	25	21.00	20.36	20.38	20.36
		50	0	21.00	20.06	20.07	20.34

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37825CH	38000CH	38175CH
15MHz	QPSK	1	0	21.00	20.51	20.51	20.52
		1	38	21.00	20.58	20.59	20.55
		1	74	21.00	20.50	20.59	20.53
		36	0	21.00	20.43	20.38	20.30
		36	18	21.00	20.43	20.38	20.30
		36	39	21.00	20.44	20.39	20.29
		75	0	21.00	20.22	20.25	20.40
	16QAM	1	0	21.00	20.80	20.80	20.79
		1	38	21.00	20.80	20.80	20.81
		1	74	21.00	20.83	20.79	20.81
		36	0	21.00	20.36	20.34	20.27
		36	18	21.00	20.36	20.41	20.27
		36	39	21.00	20.22	20.34	20.26
		75	0	21.00	20.13	20.19	20.11
	64QAM	1	0	21.00	20.41	20.43	20.59
		1	38	21.00	20.41	20.43	20.58
		1	74	21.00	20.42	20.52	20.58
		36	0	21.00	20.46	20.27	20.31
		36	18	21.00	20.47	20.43	20.30
		36	39	21.00	20.47	20.42	20.31
		75	0	21.00	20.03	20.29	20.23
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	21.00	20.57	20.27	20.53
		1	50	21.00	20.56	20.36	20.54
		1	99	21.00	20.57	20.36	20.34
		50	0	21.00	20.34	20.24	20.38
		50	25	21.00	20.37	20.38	20.38
		50	50	21.00	20.35	20.39	20.37
		100	0	21.00	20.23	20.25	20.35
	16QAM	1	0	21.00	20.85	20.49	20.79
		1	50	21.00	20.81	20.58	20.86
		1	99	21.00	20.81	20.57	20.85
		50	0	21.00	20.17	20.31	20.35
		50	25	21.00	20.17	20.35	20.21
		50	50	21.00	20.17	20.32	20.21
		100	0	21.00	20.09	20.08	20.28
	64QAM	1	0	21.00	20.66	20.81	20.75
		1	50	21.00	20.66	20.77	20.79
		1	99	21.00	20.66	20.77	20.79
		50	0	21.00	20.30	20.21	20.17
		50	25	21.00	20.39	20.09	20.14
		50	50	21.00	20.25	20.10	20.14
		100	0	21.00	20.18	20.26	20.18
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37850CH	38000CH	38150CH

Table 95: Conducted power measurement results of LTE Band 38 (Reduced Power Level D7)



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37775CH	38000CH	38225CH
5MHz	QPSK	1	0	22.00	21.38	21.21	21.37
		1	13	22.00	21.38	21.21	21.23
		1	24	22.00	21.38	21.21	21.24
		12	0	22.00	21.21	21.31	21.37
		12	6	22.00	21.20	21.25	21.37
		12	13	22.00	21.19	21.25	21.37
		25	0	22.00	21.31	21.25	21.24
	16QAM	1	0	22.00	21.55	21.39	21.51
		1	13	22.00	21.56	21.42	21.42
		1	24	22.00	21.56	21.41	21.41
		12	0	22.00	21.34	21.32	21.30
		12	6	22.00	21.34	21.31	21.29
		12	13	22.00	21.35	21.34	21.30
		25	0	22.00	21.07	21.26	21.31
	64QAM	1	0	22.00	21.67	21.57	21.60
		1	13	22.00	21.66	21.58	21.59
		1	24	22.00	21.67	21.58	21.60
		12	0	22.00	21.36	21.36	21.43
		12	6	22.00	21.36	21.36	21.46
		12	13	22.00	21.36	21.37	21.43
		25	0	22.00	20.97	21.09	21.20
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	22.00	21.42	21.49	21.35
		1	25	22.00	21.45	21.49	21.36
		1	49	22.00	21.42	21.50	21.35
		25	0	22.00	21.22	21.16	21.22
		25	13	22.00	21.22	21.35	21.22
		25	25	22.00	21.22	21.35	21.22
		50	0	22.00	21.28	21.22	21.33
	16QAM	1	0	22.00	21.37	21.35	21.19
		1	25	22.00	21.36	21.14	21.20
		1	49	22.00	21.36	21.15	21.22
		25	0	22.00	21.28	21.28	21.30
		25	13	22.00	21.30	21.29	21.26
		25	25	22.00	21.28	21.29	21.24
		50	0	22.00	21.23	21.21	21.12
	64QAM	1	0	22.00	21.69	21.68	21.54
		1	25	22.00	21.69	21.68	21.54
		1	49	22.00	21.69	21.68	21.71
		25	0	22.00	21.31	21.36	21.40
		25	13	22.00	21.32	21.36	21.38
		25	25	22.00	21.32	21.37	21.38
		50	0	22.00	20.93	21.06	21.31
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	21.54	21.52	21.53
		1	38	22.00	21.54	21.54	21.33
		1	74	22.00	21.53	21.54	21.32
		36	0	22.00	21.16	21.26	21.30
		36	18	22.00	21.16	21.26	21.29
		36	39	22.00	21.17	21.26	21.28
		75	0	22.00	21.34	21.19	21.31
	16QAM	1	0	22.00	21.72	21.73	21.81
		1	38	22.00	21.72	21.73	21.80
		1	74	22.00	21.58	21.54	21.80
		36	0	22.00	21.41	21.40	21.27
		36	18	22.00	21.42	21.35	21.27
		36	39	22.00	21.40	21.41	21.29
		75	0	22.00	21.09	21.13	21.24
	64QAM	1	0	22.00	21.61	21.59	21.57
		1	38	22.00	21.61	21.59	21.55
		1	74	22.00	21.61	21.61	21.56
		36	0	22.00	21.43	21.23	21.34
		36	18	22.00	21.43	21.38	21.34
		36	39	22.00	21.43	21.33	21.34
		75	0	22.00	20.96	21.27	21.11
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	22.00	<b>21.64</b>	21.26	21.56
		1	50	22.00	21.63	<b>21.38</b>	<b>21.57</b>
		1	99	22.00	21.59	21.38	21.36
		50	0	22.00	21.28	21.14	21.24
		50	25	22.00	21.13	<b>21.29</b>	21.24
		50	50	22.00	21.28	21.28	21.23
		100	0	22.00	21.14	21.28	21.28
	16QAM	1	0	22.00	21.59	21.44	21.63
		1	50	22.00	21.72	21.53	21.76
		1	99	22.00	21.72	21.62	21.75
		50	0	22.00	21.33	21.11	21.26
		50	25	22.00	21.33	21.28	21.20
		50	50	22.00	21.33	21.11	21.20
		100	0	22.00	21.04	21.03	21.18
	64QAM	1	0	22.00	21.61	21.52	21.51
		1	50	22.00	21.60	21.41	21.53
		1	99	22.00	21.61	21.41	21.53
		50	0	22.00	21.21	21.20	21.14
		50	25	22.00	21.22	21.05	21.12
		50	50	22.00	21.22	21.05	21.12
		100	0	22.00	21.09	21.21	21.17
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37850CH	38000CH	38150CH

Table 96: Conducted power measurement results of LTE Band 38 (Reduced Power Level D8)

### 7.1.27 Conducted power measurements of LTE Band 41(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel
				Max.	40065CH	40448CH	40832CH	41215CH
5MHz	QPSK	1	0	18.50	17.84	17.79	17.59	17.40
		1	13	18.50	17.88	17.79	17.62	17.64
		1	24	18.50	17.90	17.79	17.59	17.40
		12	0	18.50	17.91	17.84	17.54	17.69
		12	6	18.50	17.90	17.84	17.54	17.71
		12	13	18.50	17.90	17.85	17.55	17.69
		25	0	18.50	17.88	17.68	17.66	17.52
	16QAM	1	0	18.50	18.07	18.06	17.88	17.72
		1	13	18.50	18.21	17.99	17.88	17.71
		1	24	18.50	18.07	18.06	17.89	17.72
		12	0	18.50	17.98	17.92	17.63	17.63
		12	6	18.50	17.97	17.92	17.63	17.64
		12	13	18.50	17.98	17.93	17.63	17.63
		25	0	18.50	17.83	17.65	17.59	17.42
	64QAM	1	0	18.50	18.04	17.90	17.75	17.92
		1	13	18.50	18.05	17.90	17.86	17.92
		1	24	18.50	18.25	17.94	17.74	17.91
		12	0	18.50	17.89	17.75	17.64	17.50
		12	6	18.50	17.88	17.75	17.49	17.50
		12	13	18.50	17.88	17.75	17.49	17.50
		25	0	18.50	17.79	17.69	17.42	17.32
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel
10MHz	QPSK	1	0	18.50	17.98	17.88	17.90	17.64
		1	25	18.50	17.81	17.86	17.75	17.46
		1	49	18.50	17.88	17.85	17.85	17.60
		25	0	18.50	17.84	17.83	17.65	17.69
		25	13	18.50	17.85	17.81	17.65	17.69
		25	25	18.50	17.84	17.80	17.64	17.67
		50	0	18.50	17.89	17.61	17.51	17.65
	16QAM	1	0	18.50	17.86	17.71	17.55	17.84
		1	25	18.50	18.36	17.92	17.55	17.69
		1	49	18.50	17.99	17.75	17.55	17.87
		25	0	18.50	17.88	17.69	17.63	17.50
		25	13	18.50	17.87	17.79	17.61	17.49
		25	25	18.50	17.86	17.73	17.66	17.62
		50	0	18.50	17.82	17.60	17.66	17.42
	64QAM	1	0	18.50	17.71	17.63	17.43	17.63
		1	25	18.50	17.73	17.75	17.43	17.63
		1	49	18.50	17.73	17.75	17.43	17.81
		25	0	18.50	17.72	17.68	17.45	17.50
		25	13	18.50	17.72	17.68	17.45	17.47
		25	25	18.50	17.71	17.68	17.45	17.47
		50	0	18.50	17.73	17.56	17.45	17.49
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel
10MHz	QPSK	1	0	18.50	17.98	17.88	17.90	17.64
		1	25	18.50	17.81	17.86	17.75	17.46
		1	49	18.50	17.88	17.85	17.85	17.60
		25	0	18.50	17.84	17.83	17.65	17.69
		25	13	18.50	17.85	17.81	17.65	17.69
		25	25	18.50	17.84	17.80	17.64	17.67
		50	0	18.50	17.89	17.61	17.51	17.65
	16QAM	1	0	18.50	17.86	17.71	17.55	17.84
		1	25	18.50	18.36	17.92	17.55	17.69
		1	49	18.50	17.99	17.75	17.55	17.87
		25	0	18.50	17.88	17.69	17.63	17.50
		25	13	18.50	17.87	17.79	17.61	17.49
		25	25	18.50	17.86	17.73	17.66	17.62
		50	0	18.50	17.82	17.60	17.66	17.42
	64QAM	1	0	18.50	17.71	17.63	17.43	17.63
		1	25	18.50	17.73	17.75	17.43	17.63
		1	49	18.50	17.73	17.75	17.43	17.81
		25	0	18.50	17.72	17.68	17.45	17.50
		25	13	18.50	17.72	17.68	17.45	17.47
		25	25	18.50	17.71	17.68	17.45	17.47
		50	0	18.50	17.73	17.56	17.45	17.49

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel
				Max.	40115CH	40465CH	40815CH	41165CH
15MHz	QPSK	1	0	18.50	17.85	17.77	17.77	17.83
		1	38	18.50	17.84	17.87	17.76	17.83
		1	74	18.50	17.84	17.85	17.76	17.83
		36	0	18.50	17.92	17.89	17.74	17.76
		36	18	18.50	17.92	17.89	17.74	17.68
		36	39	18.50	17.92	17.89	17.74	17.71
		75	0	18.50	17.96	17.67	17.78	17.67
	16QAM	1	0	18.50	18.44	18.15	17.74	17.82
		1	38	18.50	18.16	18.18	18.02	17.82
		1	74	18.50	18.13	18.15	17.98	17.82
		36	0	18.50	17.91	17.86	17.61	17.60
		36	18	18.50	17.96	17.87	17.75	17.70
		36	39	18.50	17.91	17.80	17.74	17.70
		75	0	18.50	17.86	17.57	17.67	17.62
	64QAM	1	0	18.50	17.59	17.73	17.41	17.27
		1	38	18.50	17.76	17.78	17.41	17.79
		1	74	18.50	17.59	17.78	17.41	17.86
		36	0	18.50	17.69	17.66	17.65	17.57
		36	18	18.50	17.69	17.66	17.65	17.57
		36	39	18.50	17.69	17.66	17.65	17.52
		75	0	18.50	17.72	17.58	17.54	17.49
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel
20MHz	QPSK	1	0	18.50	17.72	<b>17.75</b>	17.60	17.67
		1	50	18.50	17.72	17.74	17.60	17.67
		1	99	18.50	17.72	17.74	17.59	17.71
		50	0	18.50	<b>17.97</b>	<b>17.96</b>	<b>17.77</b>	<b>17.76</b>
		50	25	18.50	17.96	17.96	17.77	17.76
		50	50	18.50	17.96	17.96	17.77	17.76
		100	0	18.50	17.98	17.67	17.77	17.70
	16QAM	1	0	18.50	17.94	17.97	17.65	17.86
		1	50	18.50	17.71	17.96	17.70	17.82
		1	99	18.50	17.80	17.81	17.65	17.81
		50	0	18.50	17.91	17.90	17.68	17.68
		50	25	18.50	17.91	17.93	17.68	17.67
		50	50	18.50	17.92	17.93	17.68	17.67
		100	0	18.50	17.87	17.62	17.72	17.52
	64QAM	1	0	18.50	17.96	17.90	17.67	17.84
		1	50	18.50	17.93	17.87	17.66	17.84
		1	99	18.50	17.95	17.89	17.66	17.84
		50	0	18.50	17.82	17.73	17.54	17.56
		50	25	18.50	17.82	17.75	17.54	17.56
		50	50	18.50	17.82	17.74	17.54	17.56
		100	0	18.50	17.94	17.81	17.60	17.55
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	Channel
				Max.	40140CH	40473CH	40807CH	41140CH

Table 97: Conducted power measurement results of LTE Band 41 (Reduced Power Level D1)