

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	12.20	11.41	11.37	11.39
		1	38	12.20	11.39	11.37	11.38
		1	74	12.20	11.35	11.36	11.36
		36	0	12.20	11.40	11.41	11.34
		36	18	12.20	11.40	11.40	11.37
		36	39	12.20	11.36	11.38	11.36
		75	0	12.20	11.20	11.27	11.15
	16QAM	1	0	12.20	11.50	11.44	11.49
		1	38	12.20	11.59	11.33	11.51
		1	74	12.20	11.59	11.36	11.39
		36	0	12.20	11.31	11.30	11.26
		36	18	12.20	11.33	11.31	11.23
		36	39	12.20	11.33	11.33	11.28
		75	0	12.20	11.31	11.16	11.07
	64QAM	1	0	12.20	11.46	11.32	11.29
		1	38	12.20	11.54	11.21	11.42
		1	74	12.20	11.47	11.10	11.23
		36	0	12.20	11.37	11.32	11.28
		36	18	12.20	11.35	11.30	11.30
		36	39	12.20	11.32	11.33	11.26
		75	0	12.20	11.19	11.18	11.28
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20050CH	20175CH	20300CH
20MHz	QPSK	1	0	12.20	11.14	11.10	11.13
		1	50	12.20	11.13	11.10	11.10
		1	99	12.20	11.09	11.10	11.09
		50	0	12.20	11.31	11.25	11.33
		50	25	12.20	11.30	11.24	11.33
		50	50	12.20	11.29	11.31	11.40
		100	0	12.20	11.27	11.37	11.19
	16QAM	1	0	12.20	11.18	11.25	11.21
		1	50	12.20	11.06	11.01	11.22
		1	99	12.20	11.22	11.01	11.16
		50	0	12.20	11.21	11.28	11.23
		50	25	12.20	11.34	11.30	11.22
		50	50	12.20	11.35	11.29	11.21
		100	0	12.20	11.15	11.14	11.19
	64QAM	1	0	12.20	11.14	10.92	11.17
		1	50	12.20	10.99	11.12	11.28
		1	99	12.20	10.99	11.21	11.20
		50	0	12.20	11.25	11.33	11.24
		50	25	12.20	11.20	11.33	11.24
		50	50	12.20	11.37	11.36	11.24
		100	0	12.20	11.31	11.22	11.28

Table 52: Conducted power measurement results of LTE Band 4(Reduced Power Level D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19957CH	20175CH	20393CH
1.4MHz	QPSK	1	0	19.20	18.22	18.16	18.25
		1	3	19.20	18.09	18.24	18.28
		1	5	19.20	18.12	18.15	18.28
		3	0	19.20	18.12	18.18	18.16
		3	2	19.20	18.35	18.14	18.17
		3	3	19.20	18.13	18.03	18.10
		6	0	19.20	18.13	18.20	18.19
	16QAM	1	0	19.20	18.26	18.37	18.56
		1	3	19.20	18.06	18.39	18.45
		1	5	19.20	18.35	18.31	18.52
		3	0	19.20	18.26	18.11	18.15
		3	2	19.20	18.19	18.28	18.25
		3	3	19.20	18.21	18.04	18.13
		6	0	19.20	18.19	18.12	18.14
	64QAM	1	0	19.20	18.15	18.24	18.25
		1	3	19.20	18.19	18.31	18.13
		1	5	19.20	18.23	18.19	18.14
		3	0	19.20	18.14	18.09	18.18
		3	2	19.20	18.18	18.13	18.16
		3	3	19.20	18.27	18.26	18.28
		6	0	19.20	18.15	18.14	18.05
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19965CH	20175CH	20385CH
3MHz	QPSK	1	0	19.20	18.16	18.18	18.25
		1	7	19.20	18.17	18.16	18.23
		1	14	19.20	18.10	18.22	18.20
		8	0	19.20	18.16	18.18	18.20
		8	4	19.20	18.17	18.08	18.25
		8	7	19.20	18.12	18.19	18.24
		15	0	19.20	18.21	18.15	18.27
	16QAM	1	0	19.20	18.35	18.27	18.42
		1	7	19.20	18.24	18.13	18.35
		1	14	19.20	18.18	18.28	18.46
		8	0	19.20	18.09	18.17	18.12
		8	4	19.20	18.14	18.07	18.07
		8	7	19.20	18.17	18.13	18.06
		15	0	19.20	18.12	18.11	18.20
	64QAM	1	0	19.20	18.34	18.19	18.22
		1	7	19.20	18.21	18.07	18.27
		1	14	19.20	18.17	18.24	18.09
		8	0	19.20	18.01	18.08	18.12
		8	4	19.20	18.20	18.12	18.12
		8	7	19.20	18.16	18.23	18.11
		15	0	19.20	18.15	18.13	18.11

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19975CH	20175CH	20375CH
5MHz	QPSK	1	0	19.20	18.15	18.27	18.31
		1	13	19.20	18.24	18.28	18.29
		1	24	19.20	18.19	18.27	18.35
		12	0	19.20	18.18	18.21	18.30
		12	6	19.20	18.19	18.23	18.30
		12	13	19.20	18.17	18.20	18.30
		25	0	19.20	18.23	18.21	18.11
	16QAM	1	0	19.20	18.29	18.48	18.50
		1	13	19.20	18.37	18.53	18.38
		1	24	19.20	18.32	18.48	18.28
		12	0	19.20	18.22	18.18	18.29
		12	6	19.20	18.29	18.16	18.16
		12	13	19.20	18.22	18.20	18.18
		25	0	19.20	18.20	18.11	18.25
	64QAM	1	0	19.20	18.47	18.28	18.23
		1	13	19.20	18.24	18.22	18.23
		1	24	19.20	18.14	18.26	18.20
		12	0	19.20	18.25	18.25	18.18
		12	6	19.20	18.18	18.22	18.17
		12	13	19.20	18.19	18.21	18.17
		25	0	19.20	18.17	18.19	18.08
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20000CH	20175CH	20350CH
10MHz	QPSK	1	0	19.20	18.16	18.36	18.18
		1	25	19.20	18.19	18.34	18.33
		1	49	19.20	18.24	18.41	18.17
		25	0	19.20	18.17	18.20	18.32
		25	13	19.20	18.20	18.21	18.20
		25	25	19.20	18.16	18.22	18.32
		50	0	19.20	18.15	18.18	18.24
	16QAM	1	0	19.20	18.40	18.36	18.31
		1	25	19.20	18.32	18.48	18.26
		1	49	19.20	18.50	18.39	18.24
		25	0	19.20	18.07	18.13	18.17
		25	13	19.20	18.09	18.14	18.11
		25	25	19.20	18.11	18.08	18.19
		50	0	19.20	18.21	18.14	18.19
	64QAM	1	0	19.20	18.40	18.28	18.19
		1	25	19.20	18.29	18.31	18.40
		1	49	19.20	18.53	18.28	18.21
		25	0	19.20	18.13	18.13	18.21
		25	13	19.20	18.13	18.16	18.18
		25	25	19.20	18.18	18.18	18.13
		50	0	19.20	18.15	18.21	18.06

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	19.20	18.27	18.20	18.28
		1	38	19.20	18.26	18.18	18.14
		1	74	19.20	18.27	18.23	18.15
		36	0	19.20	18.25	18.31	18.30
		36	18	19.20	18.25	18.31	18.33
		36	39	19.20	18.21	18.31	18.29
		75	0	19.20	18.17	18.23	18.13
	16QAM	1	0	19.20	18.39	18.45	18.42
		1	38	19.20	18.30	18.31	18.17
		1	74	19.20	18.35	18.47	18.29
		36	0	19.20	18.12	18.22	18.28
		36	18	19.20	18.13	18.20	18.30
		36	39	19.20	18.12	18.20	18.28
		75	0	19.20	18.23	18.14	18.08
	64QAM	1	0	19.20	18.24	18.29	18.31
		1	38	19.20	18.09	18.23	18.25
		1	74	19.20	18.27	18.44	18.30
		36	0	19.20	18.23	18.37	18.32
		36	18	19.20	18.17	18.31	18.30
		36	39	19.20	18.18	18.38	18.31
		75	0	19.20	18.20	18.19	18.16
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20050CH	20175CH	20300CH
20MHz	QPSK	1	0	19.20	18.14	17.97	18.16
		1	50	19.20	18.14	18.00	<b>18.17</b>
		1	99	19.20	<b>18.15</b>	<b>18.01</b>	18.16
		50	0	19.20	18.32	18.38	<b>18.39</b>
		50	25	19.20	18.29	18.38	18.39
		50	50	19.20	18.32	18.38	18.38
		100	0	19.20	18.29	18.25	18.32
	16QAM	1	0	19.20	18.39	18.04	18.14
		1	50	19.20	18.28	18.15	18.29
		1	99	19.20	18.41	18.09	18.30
		50	0	19.20	18.19	18.32	18.20
		50	25	19.20	18.17	18.30	18.17
		50	50	19.20	18.22	18.34	18.21
		100	0	19.20	18.17	18.14	18.32
	64QAM	1	0	19.20	18.07	17.97	18.31
		1	50	19.20	18.00	18.22	18.09
		1	99	19.20	17.88	18.07	18.20
		50	0	19.20	18.20	18.32	18.19
		50	25	19.20	18.19	18.33	18.22
		50	50	19.20	18.22	18.32	18.15
		100	0	19.20	18.17	18.27	18.34

Table 53: Conducted power measurement results of LTE Band 4(Reduced Power Level D2)

### 7.1.14 Conducted power measurements of LTE Band 4 (Main Antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19957CH	20175CH	20393CH
1.4MHz	QPSK	1	0	25.20	24.13	23.25	24.07
		1	3	25.20	24.04	24.25	24.14
		1	5	25.20	24.11	24.20	24.14
		3	0	25.20	24.03	23.96	24.06
		3	2	25.20	24.14	24.16	24.15
		3	3	25.20	24.10	24.11	24.02
		6	0	24.20	22.87	23.06	23.11
	16QAM	1	0	24.20	23.10	23.14	23.21
		1	3	24.20	23.26	23.30	23.28
		1	5	24.20	23.03	23.18	23.24
		3	0	24.20	23.13	23.24	23.14
		3	2	24.20	23.24	23.22	23.11
		3	3	24.20	23.11	23.17	23.01
		6	0	23.20	21.92	22.25	22.06
	64QAM	1	0	23.20	22.32	22.37	22.08
		1	3	23.20	22.33	22.18	22.33
		1	5	23.20	22.30	22.20	22.39
		3	0	23.20	22.25	22.25	22.03
		3	2	23.20	22.06	22.17	22.11
		3	3	23.20	22.25	22.37	22.06
		6	0	22.20	21.02	21.15	21.08
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19965CH	20175CH	20385CH
3MHz	QPSK	1	0	25.20	24.22	24.12	24.11
		1	7	25.20	24.25	24.14	24.13
		1	14	25.20	24.26	24.10	24.13
		8	0	24.20	23.03	23.17	23.13
		8	4	24.20	23.04	23.10	23.11
		8	7	24.20	23.02	23.16	23.13
		15	0	24.20	23.18	23.19	23.10
	16QAM	1	0	24.20	23.50	23.27	23.21
		1	7	24.20	23.28	23.36	23.48
		1	14	24.20	23.37	23.35	23.38
		8	0	23.20	22.15	22.12	22.00
		8	4	23.20	22.18	22.09	22.12
		8	7	23.20	22.17	22.05	22.15
		15	0	23.20	22.23	22.15	22.09
	64QAM	1	0	23.20	22.31	22.26	22.21
		1	7	23.20	22.40	22.30	22.03
		1	14	23.20	22.37	22.13	22.18
		8	0	22.20	21.22	21.19	21.13
		8	4	22.20	21.04	21.31	21.19
		8	7	22.20	21.18	21.18	21.04
		15	0	22.20	21.22	21.13	21.17

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19975CH	20175CH	20375CH
5MHz	QPSK	1	0	25.20	24.20	24.08	24.16
		1	13	25.20	23.99	24.14	24.13
		1	24	25.20	23.97	24.16	24.11
		12	0	24.20	23.29	23.15	23.12
		12	6	24.20	23.13	23.24	23.19
		12	13	24.20	23.27	23.26	23.13
		25	0	24.20	23.23	23.19	23.16
	16QAM	1	0	24.20	23.24	23.28	23.49
		1	13	24.20	23.46	23.25	23.22
		1	24	24.20	23.40	23.51	23.34
		12	0	23.20	22.24	22.21	22.04
		12	6	23.20	22.22	22.24	22.20
		12	13	23.20	22.17	22.24	22.14
		25	0	23.20	22.21	22.16	22.07
	64QAM	1	0	23.20	22.18	22.28	22.32
		1	13	23.20	22.24	22.19	22.21
		1	24	23.20	22.18	22.26	22.08
		12	0	22.20	21.08	21.27	21.16
		12	6	22.20	21.20	21.08	21.09
		12	13	22.20	21.07	21.08	21.13
		25	0	22.20	21.16	21.12	21.11
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20000CH	20175CH	20350CH
10MHz	QPSK	1	0	25.20	24.30	24.16	24.16
		1	25	25.20	24.31	24.18	24.12
		1	49	25.20	24.27	24.12	24.14
		25	0	24.20	23.28	23.18	23.15
		25	13	24.20	23.22	23.18	23.17
		25	25	24.20	23.23	23.18	23.17
		50	0	24.20	23.02	23.13	23.14
	16QAM	1	0	24.20	23.10	23.23	23.22
		1	25	24.20	22.99	23.13	23.21
		1	49	24.20	22.99	23.22	23.20
		25	0	23.20	22.17	22.11	22.09
		25	13	23.20	22.17	22.15	22.09
		25	25	23.20	22.18	22.13	22.07
		50	0	23.20	22.07	22.09	22.05
	64QAM	1	0	23.20	22.56	22.33	22.13
		1	25	23.20	22.31	22.42	22.42
		1	49	23.20	22.31	22.32	22.34
		25	0	22.20	21.01	21.18	21.10
		25	13	22.20	21.04	21.16	21.14
		25	25	22.20	21.07	21.19	21.11
		50	0	22.20	20.99	21.07	21.11

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	25.20	24.10	24.16	24.09
		1	38	25.20	24.10	24.16	24.11
		1	74	25.20	24.36	24.19	24.15
		36	0	24.20	23.10	23.18	23.20
		36	18	24.20	23.18	23.18	23.20
		36	39	24.20	23.18	23.20	23.20
		75	0	24.20	23.28	23.17	23.17
	16QAM	1	0	24.20	23.13	23.47	23.37
		1	38	24.20	23.09	23.31	23.33
		1	74	24.20	23.23	23.36	23.22
		36	0	23.20	22.09	22.13	22.12
		36	18	23.20	22.05	22.12	22.11
		36	39	23.20	22.08	22.15	22.10
		75	0	23.20	22.07	22.09	22.05
	64QAM	1	0	23.20	22.24	22.13	22.35
		1	38	23.20	22.25	22.26	22.46
		1	74	23.20	22.05	22.11	22.22
		36	0	22.20	21.09	21.10	21.10
		36	18	22.20	21.06	21.18	21.13
		36	39	22.20	21.07	21.11	21.16
		75	0	22.20	21.05	21.09	21.07
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20050CH	20175CH	20300CH
20MHz	QPSK	1	0	25.20	23.88	<b>23.96</b>	24.13
		1	50	25.20	<b>23.92</b>	23.92	24.13
		1	99	25.20	23.89	23.96	<b>24.13</b>
		50	0	24.20	<b>23.31</b>	23.16	23.20
		50	25	24.20	23.22	23.16	23.23
		50	50	24.20	23.21	23.15	23.23
		100	0	24.20	22.62	22.78	22.69
	16QAM	1	0	24.20	23.12	23.04	23.25
		1	50	24.20	23.21	23.17	23.33
		1	99	24.20	23.01	23.16	23.30
		50	0	23.20	22.29	22.09	22.11
		50	25	23.20	22.29	22.13	22.12
		50	50	23.20	22.29	22.12	22.18
		100	0	23.20	22.17	22.08	22.26
	64QAM	1	0	23.20	22.00	22.01	22.24
		1	50	23.20	22.07	22.07	22.14
		1	99	23.20	22.02	21.94	22.26
		50	0	22.20	21.34	21.10	21.13
		50	25	22.20	21.27	21.11	21.14
		50	50	22.20	21.31	21.11	21.15
		100	0	22.20	21.16	21.14	21.23

Table 54: Conducted power measurement results of LTE Band 4(Full power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19957CH	20175CH	20393CH
1.4MHz	QPSK	1	0	22.20	21.08	21.23	21.09
		1	3	22.20	21.07	21.20	21.20
		1	5	22.20	21.08	21.21	21.03
		3	0	22.20	21.03	21.18	21.01
		3	2	22.20	21.15	21.20	21.05
		3	3	22.20	21.02	21.22	21.00
		6	0	22.20	21.01	21.16	21.04
	16QAM	1	0	22.20	21.32	21.13	21.32
		1	3	22.20	21.53	21.25	21.23
		1	5	22.20	21.17	21.23	21.34
		3	0	22.20	21.05	21.06	21.03
		3	2	22.20	21.04	21.28	21.02
		3	3	22.20	21.07	21.22	21.05
		6	0	22.20	21.01	20.99	21.04
	64QAM	1	0	22.20	20.79	21.15	21.46
		1	3	22.20	21.17	21.29	21.32
		1	5	22.20	21.13	21.14	21.29
		3	0	22.20	21.19	21.26	21.16
		3	2	22.20	21.12	21.36	21.06
		3	3	22.20	20.95	21.21	21.13
		6	0	22.20	21.03	21.21	21.12
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	22.20	21.09	21.14	21.26
		1	7	22.20	21.10	21.17	21.13
		1	14	22.20	21.15	21.13	21.14
		8	0	22.20	21.11	21.11	21.07
		8	4	22.20	21.08	20.98	21.15
		8	7	22.20	21.12	21.08	21.09
		15	0	22.20	21.15	21.12	21.22
	16QAM	1	0	22.20	21.25	21.53	21.28
		1	7	22.20	21.22	21.19	21.03
		1	14	22.20	21.22	21.22	21.41
		8	0	22.20	21.15	20.98	21.15
		8	4	22.20	21.07	21.23	21.14
		8	7	22.20	21.08	20.99	21.01
		15	0	22.20	21.20	21.14	21.15
	64QAM	1	0	22.20	21.58	21.35	21.26
		1	7	22.20	21.34	21.15	21.07
		1	14	22.20	21.28	21.33	21.23
		8	0	22.20	21.12	21.19	21.08
		8	4	22.20	21.13	21.22	21.26
		8	7	22.20	21.05	21.09	21.13
		15	0	22.20	21.26	21.22	21.11



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19975CH	20175CH	20375CH
5MHz	QPSK	1	0	22.20	21.13	21.20	21.18
		1	13	22.20	21.12	21.17	21.17
		1	24	22.20	21.12	21.19	21.15
		12	0	22.20	21.30	21.21	21.17
		12	6	22.20	21.30	21.18	21.18
		12	13	22.20	21.30	21.20	21.17
		25	0	22.20	21.27	21.09	21.11
	16QAM	1	0	22.20	21.38	21.35	21.48
		1	13	22.20	21.19	21.31	21.32
		1	24	22.20	21.33	21.44	21.29
		12	0	22.20	21.08	21.14	21.14
		12	6	22.20	21.09	21.17	21.09
		12	13	22.20	21.11	21.13	21.10
		25	0	22.20	21.03	21.06	21.09
	64QAM	1	0	22.20	20.91	21.01	21.13
		1	13	22.20	21.07	21.18	21.33
		1	24	22.20	21.08	21.15	21.31
		12	0	22.20	21.31	21.15	21.21
		12	6	22.20	21.12	21.27	21.27
		12	13	22.20	21.20	21.25	21.23
		25	0	22.20	21.23	21.18	21.10
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20000CH	20175CH	20350CH
10MHz	QPSK	1	0	22.20	21.16	21.15	21.18
		1	25	22.20	21.14	21.17	21.28
		1	49	22.20	21.28	21.16	21.26
		25	0	22.20	21.17	21.16	21.16
		25	13	22.20	21.16	21.15	21.17
		25	25	22.20	21.10	21.17	21.14
		50	0	22.20	21.06	21.25	21.12
	16QAM	1	0	22.20	21.36	21.32	21.27
		1	25	22.20	21.25	21.07	21.32
		1	49	22.20	21.20	21.16	21.33
		25	0	22.20	21.06	21.11	21.19
		25	13	22.20	21.11	21.10	21.24
		25	25	22.20	21.13	21.04	21.25
		50	0	22.20	20.99	21.05	21.01
	64QAM	1	0	22.20	21.11	21.30	21.25
		1	25	22.20	21.29	21.17	21.37
		1	49	22.20	21.35	21.08	21.22
		25	0	22.20	21.01	21.08	21.11
		25	13	22.20	21.27	21.13	21.18
		25	25	22.20	21.20	21.12	21.17
		50	0	22.20	21.04	21.08	21.09

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	22.20	21.20	21.30	21.14
		1	38	22.20	21.18	21.29	21.21
		1	74	22.20	21.19	21.31	21.18
		36	0	22.20	21.21	21.19	21.28
		36	18	22.20	21.20	21.20	21.28
		36	39	22.20	21.21	21.19	21.28
		75	0	22.20	21.09	21.18	21.24
	16QAM	1	0	22.20	21.34	21.43	21.33
		1	38	22.20	21.19	21.43	21.17
		1	74	22.20	21.32	21.51	21.23
		36	0	22.20	21.12	21.14	21.08
		36	18	22.20	21.17	21.16	21.10
		36	39	22.20	21.11	21.13	21.18
		75	0	22.20	21.07	21.08	21.06
	64QAM	1	0	22.20	21.44	21.18	21.11
		1	38	22.20	21.31	21.19	21.58
		1	74	22.20	21.01	21.23	21.19
		36	0	22.20	21.10	21.09	21.13
		36	18	22.20	21.12	21.09	21.15
		36	39	22.20	21.08	21.11	21.18
		75	0	22.20	21.23	21.12	21.10
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20050CH	20175CH	20300CH
20MHz	QPSK	1	0	22.20	<b>20.95</b>	<b>20.93</b>	<b>21.10</b>
		1	50	22.20	20.95	20.90	21.10
		1	99	22.20	20.92	20.91	21.09
		50	0	22.20	21.21	21.14	<b>21.33</b>
		50	25	22.20	21.30	21.13	21.32
		50	50	22.20	21.21	21.15	21.33
		100	0	22.20	21.16	21.19	21.16
	16QAM	1	0	22.20	21.06	21.19	21.19
		1	50	22.20	21.21	21.10	21.16
		1	99	22.20	21.12	21.22	21.34
		50	0	22.20	21.11	21.09	21.10
		50	25	22.20	21.12	21.11	21.09
		50	50	22.20	21.11	21.10	21.09
		100	0	22.20	21.10	21.24	21.12
	64QAM	1	0	22.20	20.97	21.09	20.99
		1	50	22.20	20.96	20.84	21.05
		1	99	22.20	21.07	20.91	21.18
		50	0	22.20	21.29	21.16	21.19
		50	25	22.20	21.31	21.14	21.17
		50	50	22.20	21.27	21.15	21.19
		100	0	22.20	21.13	21.14	21.24

Table 55: Conducted power measurement results of LTE Band 4(Reduced Power Level D1/D3/D5)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19957CH	20175CH	20393CH
1.4MHz	QPSK	1	0	19.20	18.11	18.24	18.18
		1	3	19.20	18.07	18.23	18.20
		1	5	19.20	18.10	18.31	18.20
		3	0	19.20	18.09	18.21	18.07
		3	2	19.20	18.02	18.02	18.09
		3	3	19.20	18.04	18.04	18.06
		6	0	19.20	17.99	18.24	17.99
	16QAM	1	0	19.20	18.18	18.40	18.18
		1	3	19.20	18.14	18.44	18.27
		1	5	19.20	18.14	18.40	18.13
		3	0	19.20	18.11	18.08	18.01
		3	2	19.20	17.98	17.92	18.21
		3	3	19.20	18.00	18.03	18.05
		6	0	19.20	18.02	18.06	18.04
	64QAM	1	0	19.20	18.21	18.12	18.17
		1	3	19.20	18.03	18.33	18.19
		1	5	19.20	17.97	18.20	18.11
		3	0	19.20	18.08	17.99	17.85
		3	2	19.20	18.04	18.03	18.04
		3	3	19.20	18.21	18.19	18.10
		6	0	19.20	17.97	18.21	18.06
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19965CH	20175CH	20385CH
3MHz	QPSK	1	0	19.20	18.07	18.21	18.05
		1	7	19.20	18.06	18.22	18.03
		1	14	19.20	18.06	18.21	18.06
		8	0	19.20	18.04	18.13	18.10
		8	4	19.20	18.03	18.15	18.03
		8	7	19.20	18.11	18.21	18.08
		15	0	19.20	18.04	18.23	18.13
	16QAM	1	0	19.20	18.19	18.23	18.27
		1	7	19.20	18.21	18.30	18.33
		1	14	19.20	18.22	18.17	18.35
		8	0	19.20	18.02	17.98	17.98
		8	4	19.20	18.00	18.10	18.11
		8	7	19.20	18.01	18.09	18.05
		15	0	19.20	17.99	18.01	17.94
	64QAM	1	0	19.20	18.03	18.19	18.01
		1	7	19.20	18.37	18.31	18.32
		1	14	19.20	18.20	18.15	18.24
		8	0	19.20	17.98	18.11	17.95
		8	4	19.20	18.06	18.09	18.02
		8	7	19.20	18.00	18.09	17.91
		15	0	19.20	18.07	18.20	18.10

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	19975CH	20175CH	20375CH
5MHz	QPSK	1	0	19.20	18.07	18.25	18.26
		1	13	19.20	18.07	18.27	18.03
		1	24	19.20	18.06	18.27	18.20
		12	0	19.20	18.08	18.27	18.27
		12	6	19.20	18.10	18.27	18.14
		12	13	19.20	18.09	18.28	18.26
		25	0	19.20	18.23	18.07	18.05
	16QAM	1	0	19.20	18.35	18.49	18.11
		1	13	19.20	18.24	18.39	18.54
		1	24	19.20	18.41	18.45	18.44
		12	0	19.20	18.07	18.24	18.17
		12	6	19.20	18.08	18.28	18.06
		12	13	19.20	18.05	18.24	18.11
		25	0	19.20	18.01	17.94	18.05
	64QAM	1	0	19.20	18.06	18.30	18.32
		1	13	19.20	17.98	18.11	18.45
		1	24	19.20	18.07	18.39	18.24
		12	0	19.20	18.06	18.27	18.09
		12	6	19.20	18.05	18.24	18.13
		12	13	19.20	18.02	18.29	18.08
		25	0	19.20	18.04	18.04	18.04
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20000CH	20175CH	20350CH
10MHz	QPSK	1	0	19.20	18.09	18.31	18.24
		1	25	19.20	18.05	18.31	18.23
		1	49	19.20	18.11	18.29	18.24
		25	0	19.20	18.07	18.25	18.25
		25	13	19.20	18.12	18.26	18.22
		25	25	19.20	18.10	18.26	18.24
		50	0	19.20	18.03	18.18	18.10
	16QAM	1	0	19.20	18.21	18.44	18.46
		1	25	19.20	18.09	18.47	18.32
		1	49	19.20	18.13	18.49	18.24
		25	0	19.20	18.00	18.12	18.21
		25	13	19.20	17.99	18.20	18.16
		25	25	19.20	18.03	18.19	18.16
		50	0	19.20	18.03	18.13	18.01
	64QAM	1	0	19.20	18.15	18.25	18.20
		1	25	19.20	18.16	18.39	18.25
		1	49	19.20	18.12	18.39	18.42
		25	0	19.20	18.05	18.15	18.10
		25	13	19.20	18.09	18.17	18.03
		25	25	19.20	18.15	18.16	18.07
		50	0	19.20	18.07	18.13	18.07

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20025CH	20175CH	20325CH
15MHz	QPSK	1	0	19.20	18.10	18.10	18.15
		1	38	19.20	18.12	18.12	18.13
		1	74	19.20	18.12	18.13	18.13
		36	0	19.20	18.16	18.30	18.15
		36	18	19.20	18.16	18.31	18.15
		36	39	19.20	18.17	18.31	18.15
		75	0	19.20	18.08	18.25	18.12
	16QAM	1	0	19.20	18.36	18.23	18.30
		1	38	19.20	18.44	18.33	18.43
		1	74	19.20	18.37	18.45	18.30
		36	0	19.20	18.07	18.23	18.10
		36	18	19.20	18.05	18.25	18.10
		36	39	19.20	18.07	18.24	18.09
		75	0	19.20	18.06	18.04	18.04
	64QAM	1	0	19.20	18.24	18.44	18.36
		1	38	19.20	18.23	18.27	18.27
		1	74	19.20	18.31	18.27	18.25
		36	0	19.20	18.11	18.17	18.17
		36	18	19.20	18.10	18.17	18.18
		36	39	19.20	18.11	18.14	18.16
		75	0	19.20	18.04	18.12	18.09
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20050CH	20175CH	20300CH
20MHz	QPSK	1	0	19.20	17.98	17.88	18.12
		1	50	19.20	18.00	17.87	18.10
		1	99	19.20	17.96	17.88	18.11
		50	0	19.20	18.21	18.30	18.30
		50	25	19.20	18.16	18.27	18.29
		50	50	19.20	18.14	18.30	18.30
		100	0	19.20	18.18	18.14	18.13
	16QAM	1	0	19.20	18.06	18.10	18.16
		1	50	19.20	18.19	18.11	18.25
		1	99	19.20	18.09	17.95	18.19
		50	0	19.20	18.12	18.24	18.24
		50	25	19.20	18.12	18.22	18.22
		50	50	19.20	18.12	18.23	18.22
		100	0	19.20	18.10	18.22	18.11
	64QAM	1	0	19.20	18.01	18.00	18.49
		1	50	19.20	18.04	17.99	18.06
		1	99	19.20	18.01	17.92	18.16
		50	0	19.20	18.16	18.10	18.11
		50	25	19.20	18.17	18.08	18.13
		50	50	19.20	18.15	18.10	18.13
		100	0	19.20	18.10	18.10	18.11

Table 56: Conducted power measurement results of LTE Band 4(Reduced Power Level D4)

### 7.1.15 Conducted power measurements of LTE Band 5 (Second Antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	20407CH	20525CH	20643CH	
1.4MHz	QPSK	1	0	24.70	23.53	23.68	23.61	
		1	3	24.70	23.56	23.69	23.59	
		1	5	24.70	23.57	23.65	23.62	
		3	0	24.70	23.45	23.53	23.58	
		3	2	24.70	23.50	23.73	23.63	
		3	3	24.70	23.52	23.70	23.58	
		6	0	23.70	22.41	22.59	22.29	
	16QAM	1	0	23.70	22.37	22.62	22.74	
		1	3	23.70	22.66	22.75	22.72	
		1	5	23.70	22.72	22.78	22.62	
		3	0	23.70	22.55	22.68	22.76	
		3	2	23.70	22.49	22.62	22.71	
		3	3	23.70	22.60	22.72	22.71	
		6	0	22.70	21.43	21.57	21.56	
	64QAM	1	0	22.70	21.75	21.96	21.56	
		1	3	22.70	21.68	21.77	21.77	
		1	5	22.70	21.69	21.88	21.72	
		3	0	22.70	21.58	21.62	21.76	
		3	2	22.70	21.52	21.73	21.82	
		3	3	22.70	21.58	21.65	21.79	
		6	0	21.70	20.61	20.77	20.72	
	Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
					Max.	20415CH	20525CH	20635CH
	3MHz	QPSK	1	0	24.70	23.54	23.65	23.64
1			7	24.70	23.51	23.65	23.67	
1			14	24.70	23.48	23.67	23.69	
8			0	23.70	22.75	22.72	22.66	
8			4	23.70	22.60	22.64	22.81	
8			7	23.70	22.76	22.63	22.55	
15			0	23.70	22.53	22.82	22.68	
16QAM		1	0	23.70	22.55	22.73	22.77	
		1	7	23.70	22.71	23.02	22.85	
		1	14	23.70	22.77	23.00	22.72	
		8	0	22.70	21.48	21.61	21.59	
		8	4	22.70	21.60	21.73	21.54	
		8	7	22.70	21.55	21.74	21.86	
		15	0	22.70	21.44	21.62	21.59	
64QAM		1	0	22.70	21.65	21.86	21.98	
		1	7	22.70	21.61	21.89	22.03	
		1	14	22.70	21.68	21.84	22.13	
		8	0	21.70	20.70	20.63	20.62	
		8	4	21.70	20.62	20.68	20.81	
		8	7	21.70	20.64	20.70	20.50	
		15	0	21.70	20.53	20.59	20.80	

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20425CH	20525CH	20625CH
5MHz	QPSK	1	0	24.70	23.57	23.67	23.53
		1	13	24.70	23.56	23.66	23.79
		1	24	24.70	23.55	23.69	23.80
		12	0	23.70	22.58	22.79	22.75
		12	6	23.70	22.81	22.75	22.59
		12	13	23.70	22.79	22.74	22.74
		25	0	23.70	22.51	22.79	22.72
	16QAM	1	0	23.70	22.68	22.95	22.69
		1	13	23.70	22.77	22.88	22.65
		1	24	23.70	22.84	22.84	22.87
		12	0	22.70	21.79	21.71	21.56
		12	6	22.70	21.57	21.71	21.61
		12	13	22.70	21.63	21.74	21.74
		25	0	22.70	21.66	21.75	21.79
	64QAM	1	0	22.70	21.95	21.67	21.62
		1	13	22.70	21.68	21.93	21.83
		1	24	22.70	21.75	22.06	21.64
		12	0	21.70	20.62	20.81	20.74
		12	6	21.70	20.62	20.74	20.71
		12	13	21.70	20.63	20.84	20.64
		25	0	21.70	20.55	20.81	20.79
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20450CH	20525CH	20600CH
10MHz	QPSK	1	0	24.70	<b>23.61</b>	<b>23.67</b>	<b>23.87</b>
		1	25	24.70	23.29	23.32	23.32
		1	49	24.70	23.60	23.58	23.66
		25	0	23.70	22.51	22.69	<b>22.85</b>
		25	13	23.70	22.70	22.66	22.67
		25	25	23.70	22.68	22.66	22.72
		50	0	23.70	22.53	22.82	22.89
	16QAM	1	0	23.70	22.65	22.96	22.73
		1	25	23.70	22.63	23.00	22.90
		1	49	23.70	22.62	23.18	22.91
		25	0	22.70	21.75	21.71	21.78
		25	13	22.70	21.61	21.63	21.55
		25	25	22.70	21.58	21.58	21.64
		50	0	22.70	21.49	21.77	21.85
	64QAM	1	0	22.70	21.73	21.95	21.77
		1	25	22.70	21.65	21.98	21.74
		1	49	22.70	21.73	21.94	21.88
		25	0	21.70	20.74	20.90	20.71
		25	13	21.70	20.81	20.67	20.81
		25	25	21.70	20.76	20.65	20.80
		50	0	21.70	20.57	20.82	20.61

Table 57: Conducted power measurement results of LTE Band 5(Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20407CH	20525CH	20643CH
1.4MHz	QPSK	1	0	18.70	17.78	17.84	17.87
		1	3	18.70	17.80	17.86	17.88
		1	5	18.70	17.78	17.87	17.88
		3	0	18.70	17.48	17.64	17.62
		3	2	18.70	17.50	17.73	17.65
		3	3	18.70	17.74	17.68	17.67
		6	0	18.70	17.47	17.61	17.53
	16QAM	1	0	18.70	17.82	17.96	17.94
		1	3	18.70	17.80	17.93	17.96
		1	5	18.70	17.92	18.01	17.73
		3	0	18.70	17.72	17.60	17.53
		3	2	18.70	17.49	17.85	17.74
		3	3	18.70	17.57	17.66	17.67
		6	0	18.70	17.57	17.56	17.83
	64QAM	1	0	18.70	17.83	17.96	17.92
		1	3	18.70	17.85	17.88	18.06
		1	5	18.70	17.95	17.76	17.96
		3	0	18.70	17.77	17.84	17.82
		3	2	18.70	17.85	17.95	17.76
		3	3	18.70	17.75	17.78	17.73
		6	0	18.70	17.62	17.62	17.55
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	18.70	17.71	17.83	17.65
		1	7	18.70	17.74	17.92	17.66
		1	14	18.70	17.77	17.92	17.66
		8	0	18.70	17.59	17.64	17.59
		8	4	18.70	17.52	17.85	17.73
		8	7	18.70	17.61	17.81	17.81
		15	0	18.70	17.75	17.73	17.87
	16QAM	1	0	18.70	17.96	18.03	17.80
		1	7	18.70	17.93	18.12	17.67
		1	14	18.70	17.83	18.00	17.84
		8	0	18.70	17.40	17.76	17.70
		8	4	18.70	17.64	17.65	17.63
		8	7	18.70	17.45	17.53	17.60
		15	0	18.70	17.61	17.76	17.77
	64QAM	1	0	18.70	17.94	17.99	17.77
		1	7	18.70	17.96	17.98	17.78
		1	14	18.70	17.93	17.89	17.75
		8	0	18.70	17.50	17.74	17.82
		8	4	18.70	17.75	17.72	17.53
		8	7	18.70	17.71	17.74	17.80
		15	0	18.70	17.67	17.71	17.87



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20425CH	20525CH	20625CH
5MHz	QPSK	1	0	18.70	17.87	17.89	17.66
		1	13	18.70	17.83	17.89	17.75
		1	24	18.70	17.84	17.93	17.77
		12	0	18.70	17.79	17.90	17.71
		12	6	18.70	17.69	17.89	17.85
		12	13	18.70	17.68	17.92	17.73
		25	0	18.70	17.76	17.66	17.63
	16QAM	1	0	18.70	17.99	18.09	17.91
		1	13	18.70	18.05	17.97	17.73
		1	24	18.70	17.95	18.04	17.88
		12	0	18.70	17.56	17.85	17.71
		12	6	18.70	17.78	17.88	17.79
		12	13	18.70	17.78	17.88	17.90
		25	0	18.70	17.76	17.85	17.62
	64QAM	1	0	18.70	17.96	17.72	17.90
		1	13	18.70	18.09	17.87	17.83
		1	24	18.70	18.02	17.89	17.75
		12	0	18.70	17.79	17.90	17.79
		12	6	18.70	17.83	17.84	17.81
		12	13	18.70	17.82	17.93	17.87
		25	0	18.70	17.66	17.61	17.64
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20450CH	20525CH	20600CH
10MHz	QPSK	1	0	18.70	<b>17.77</b>	17.63	<b>17.71</b>
		1	25	18.70	17.55	17.61	17.59
		1	49	18.70	17.60	<b>17.71</b>	17.70
		25	0	18.70	17.75	17.69	17.62
		25	13	18.70	17.62	17.75	17.60
		25	25	18.70	<b>17.77</b>	17.76	17.64
		50	0	18.70	17.73	17.70	17.82
	16QAM	1	0	18.70	17.97	17.94	17.89
		1	25	18.70	17.90	18.07	17.87
		1	49	18.70	18.10	17.99	17.81
		25	0	18.70	17.85	17.88	17.78
		25	13	18.70	17.77	17.81	17.76
		25	25	18.70	17.76	17.75	17.82
		50	0	18.70	17.60	17.61	17.66
	64QAM	1	0	18.70	17.93	17.97	17.95
		1	25	18.70	17.97	17.86	17.75
		1	49	18.70	17.91	17.83	17.80
		25	0	18.70	17.84	17.69	17.79
		25	13	18.70	17.78	17.80	17.81
		25	25	18.70	17.81	17.79	17.86
		50	0	18.70	17.64	17.64	17.70

Table 58: Conducted power measurement results of LTE Band 5(Reduced Power Level D1)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20407CH	20525CH	20643CH
1.4MHz	QPSK	1	0	15.20	14.18	14.33	14.24
		1	3	15.20	14.24	14.30	14.22
		1	5	15.20	14.19	14.32	14.20
		3	0	15.20	14.14	14.28	14.24
		3	2	15.20	14.15	14.20	14.15
		3	3	15.20	14.14	14.20	14.16
		6	0	15.20	14.09	14.10	14.28
	16QAM	1	0	15.20	14.37	14.33	14.43
		1	3	15.20	14.36	14.39	14.37
		1	5	15.20	14.34	14.39	14.37
		3	0	15.20	14.17	14.25	14.28
		3	2	15.20	14.16	14.39	14.26
		3	3	15.20	14.21	14.22	14.19
		6	0	15.20	14.06	14.12	14.16
	64QAM	1	0	15.20	14.25	14.29	14.22
		1	3	15.20	14.45	14.48	14.35
		1	5	15.20	14.17	14.32	14.23
		3	0	15.20	13.97	14.19	14.21
		3	2	15.20	14.20	14.24	14.21
		3	3	15.20	14.14	14.27	14.43
		6	0	15.20	14.04	14.15	14.19
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	15.20	14.18	14.20	14.26
		1	7	15.20	14.21	14.20	14.32
		1	14	15.20	14.19	14.23	14.25
		8	0	15.20	14.03	14.31	14.17
		8	4	15.20	14.17	14.27	14.21
		8	7	15.20	14.11	14.28	14.05
		15	0	15.20	14.15	14.20	14.27
	16QAM	1	0	15.20	14.24	14.32	14.42
		1	7	15.20	14.24	14.37	14.44
		1	14	15.20	14.22	14.38	14.36
		8	0	15.20	14.09	14.23	14.10
		8	4	15.20	14.09	14.15	14.27
		8	7	15.20	14.05	14.21	14.14
		15	0	15.20	14.11	14.11	14.21
	64QAM	1	0	15.20	14.34	14.31	14.47
		1	7	15.20	14.13	14.28	14.33
		1	14	15.20	14.04	14.34	14.32
		8	0	15.20	14.06	14.16	14.07
		8	4	15.20	13.94	14.29	14.16
		8	7	15.20	14.13	14.24	14.14
		15	0	15.20	14.23	14.30	14.32

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20425CH	20525CH	20625CH
5MHz	QPSK	1	0	15.20	14.31	14.33	14.35
		1	13	15.20	14.26	14.35	14.34
		1	24	15.20	14.24	14.31	14.22
		12	0	15.20	14.25	14.35	14.35
		12	6	15.20	14.26	14.36	14.36
		12	13	15.20	14.25	14.38	14.36
		25	0	15.20	14.21	14.16	14.33
	16QAM	1	0	15.20	14.40	14.45	14.50
		1	13	15.20	14.47	14.40	14.37
		1	24	15.20	14.40	14.33	14.52
		12	0	15.20	14.16	14.36	14.31
		12	6	15.20	14.11	14.42	14.29
		12	13	15.20	14.19	14.31	14.29
		25	0	15.20	14.10	14.20	14.14
	64QAM	1	0	15.20	14.39	14.31	14.39
		1	13	15.20	14.27	14.22	14.24
		1	24	15.20	14.21	14.41	14.30
		12	0	15.20	14.22	14.35	14.29
		12	6	15.20	14.14	14.29	14.36
		12	13	15.20	14.20	14.38	14.28
		25	0	15.20	14.14	14.15	14.19
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20450CH	20525CH	20600CH
10MHz	QPSK	1	0	15.20	14.25	14.32	14.34
		1	25	15.20	14.26	14.30	14.36
		1	49	15.20	14.24	14.28	14.30
		25	0	15.20	14.28	14.35	14.30
		25	13	15.20	14.29	14.33	14.30
		25	25	15.20	14.26	14.35	14.31
		50	0	15.20	14.18	14.24	14.24
	16QAM	1	0	15.20	14.24	14.22	14.55
		1	25	15.20	14.26	14.46	14.43
		1	49	15.20	14.48	14.47	14.33
		25	0	15.20	14.11	14.27	14.16
		25	13	15.20	14.10	14.25	14.17
		25	25	15.20	14.09	14.25	14.19
		50	0	15.20	14.12	14.16	14.17
	64QAM	1	0	15.20	14.23	14.54	14.29
		1	25	15.20	14.17	14.49	14.50
		1	49	15.20	14.30	14.43	14.39
		25	0	15.20	14.19	14.33	14.22
		25	13	15.20	14.12	14.28	14.20
		25	25	15.20	14.08	14.32	14.24
		50	0	15.20	14.23	14.14	14.30

Table 59: Conducted power measurement results of LTE Band 5(Reduced Power Level D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20407CH	20525CH	20643CH
1.4MHz	QPSK	1	0	21.20	20.29	20.25	20.16
		1	3	21.20	20.23	20.28	20.20
		1	5	21.20	20.04	20.31	20.19
		3	0	21.20	20.06	20.12	20.22
		3	2	21.20	20.10	20.14	20.20
		3	3	21.20	20.15	20.08	20.17
		6	0	21.20	20.05	20.03	20.24
	16QAM	1	0	21.20	20.06	20.33	20.28
		1	3	21.20	20.03	20.25	20.10
		1	5	21.20	19.93	20.42	20.15
		3	0	21.20	20.15	20.07	20.05
		3	2	21.20	20.17	20.18	20.08
		3	3	21.20	20.16	20.10	20.23
		6	0	21.20	20.05	20.14	19.87
	64QAM	1	0	21.20	19.99	20.30	20.23
		1	3	21.20	20.03	20.26	20.10
		1	5	21.20	20.08	20.35	20.17
		3	0	21.20	20.10	20.12	20.11
		3	2	21.20	20.23	20.11	20.18
		3	3	21.20	20.27	20.18	20.17
		6	0	21.20	20.24	20.18	20.09
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20415CH	20525CH	20635CH
3MHz	QPSK	1	0	21.20	20.04	20.15	20.16
		1	7	21.20	20.04	20.16	20.16
		1	14	21.20	20.05	20.12	20.14
		8	0	21.20	20.11	20.12	20.15
		8	4	21.20	20.10	20.14	20.16
		8	7	21.20	20.06	20.15	20.12
		15	0	21.20	20.09	20.16	20.14
	16QAM	1	0	21.20	20.22	20.00	20.16
		1	7	21.20	20.12	20.22	20.19
		1	14	21.20	20.21	20.14	20.38
		8	0	21.20	20.11	20.08	20.13
		8	4	21.20	20.13	20.09	20.15
		8	7	21.20	20.04	20.13	20.15
		15	0	21.20	20.06	20.08	20.04
	64QAM	1	0	21.20	20.13	20.24	20.16
		1	7	21.20	20.15	20.40	20.21
		1	14	21.20	20.15	20.40	20.20
		8	0	21.20	20.15	20.07	20.07
		8	4	21.20	20.21	20.09	20.06
		8	7	21.20	20.05	20.11	20.00
		15	0	21.20	20.13	20.14	20.10

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20425CH	20525CH	20625CH
5MHz	QPSK	1	0	21.20	20.12	20.20	20.15
		1	13	21.20	20.10	20.18	20.18
		1	24	21.20	20.12	20.16	20.18
		12	0	21.20	20.16	20.31	20.40
		12	6	21.20	20.08	20.30	20.35
		12	13	21.20	20.16	20.22	20.39
		25	0	21.20	20.09	20.14	20.19
	16QAM	1	0	21.20	20.24	20.48	20.53
		1	13	21.20	20.20	20.61	20.32
		1	24	21.20	20.28	20.23	20.39
		12	0	21.20	20.18	20.18	20.34
		12	6	21.20	20.20	20.24	20.37
		12	13	21.20	20.18	20.22	20.35
		25	0	21.20	19.99	20.12	20.11
	64QAM	1	0	21.20	20.20	20.26	20.50
		1	13	21.20	20.19	20.13	20.20
		1	24	21.20	20.06	20.50	20.31
		12	0	21.20	20.26	20.14	20.13
		12	6	21.20	20.24	20.14	20.39
		12	13	21.20	20.20	20.21	20.18
		25	0	21.20	20.09	20.19	20.15
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	21.20	20.24	<b>20.33</b>	20.15
		1	25	21.20	19.77	19.94	20.01
		1	49	21.20	20.14	20.24	20.14
		25	0	21.20	20.10	<b>20.22</b>	<b>20.33</b>
		25	13	21.20	<b>20.11</b>	20.21	20.32
		25	25	21.20	20.07	20.21	20.21
		50	0	21.20	20.13	20.16	20.29
	16QAM	1	0	21.20	20.14	20.26	20.31
		1	25	21.20	20.24	20.05	20.17
		1	49	21.20	20.28	20.13	20.21
		25	0	21.20	19.96	20.14	20.17
		25	13	21.20	20.00	20.14	20.15
		25	25	21.20	19.97	20.13	20.16
		50	0	21.20	19.97	20.11	20.10
	64QAM	1	0	21.20	20.26	20.02	20.45
		1	25	21.20	20.49	20.11	20.26
		1	49	21.20	20.37	20.14	20.14
		25	0	21.20	20.01	20.17	20.17
		25	13	21.20	19.99	20.12	20.04
		25	25	21.20	20.06	20.17	20.08
		50	0	21.20	20.25	20.15	20.13

Table 60: Conducted power measurement results of LTE Band 5(Reduced Power Level D2)

### 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	23.73	23.73	23.89	
		1	3	25.00	23.75	23.76	23.94	
		1	5	25.00	23.78	23.70	23.66	
		3	0	25.00	23.67	23.72	23.64	
		3	2	25.00	23.61	23.76	23.63	
		3	3	25.00	23.62	23.72	23.67	
		6	0	24.00	22.74	22.84	22.78	
	16QAM	1	0	24.00	22.95	22.97	23.05	
		1	3	24.00	22.67	22.82	22.83	
		1	5	24.00	22.66	22.83	22.99	
		3	0	24.00	22.76	22.63	22.62	
		3	2	24.00	22.72	22.79	23.00	
		3	3	24.00	22.70	22.72	22.67	
		6	0	23.00	21.61	21.97	21.65	
	64QAM	1	0	23.00	21.90	22.01	22.24	
		1	3	23.00	21.95	21.74	21.91	
		1	5	23.00	22.02	21.72	21.95	
		3	0	23.00	21.61	21.73	21.97	
		3	2	23.00	21.64	21.84	21.99	
		3	3	23.00	21.68	21.70	21.91	
		6	0	22.00	20.86	20.61	20.59	
	Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
					Max.	20415CH	20525CH	20635CH
	3MHz	QPSK	1	0	25.00	23.91	23.91	23.90
1			7	25.00	23.88	23.96	23.87	
1			14	25.00	23.65	23.94	23.93	
8			0	24.00	22.70	22.78	22.91	
8			4	24.00	22.79	22.69	22.91	
8			7	24.00	22.85	22.79	22.89	
15			0	24.00	22.94	22.94	22.89	
16QAM		1	0	24.00	22.77	22.90	23.06	
		1	7	24.00	22.90	23.01	22.87	
		1	14	24.00	22.87	22.92	22.92	
		8	0	23.00	21.83	21.88	21.67	
		8	4	23.00	21.80	21.74	21.65	
		8	7	23.00	21.77	21.58	21.64	
		15	0	23.00	21.72	21.84	21.85	
64QAM		1	0	23.00	21.90	21.84	21.80	
		1	7	23.00	21.96	21.98	21.80	
		1	14	23.00	21.85	21.95	21.89	
		8	0	22.00	20.80	20.68	20.68	
		8	4	22.00	20.73	20.74	20.69	
		8	7	22.00	20.80	20.76	20.61	
		15	0	22.00	20.93	20.97	20.96	

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20425CH	20525CH	20625CH
5MHz	QPSK	1	0	25.00	23.92	23.90	23.78
		1	13	25.00	23.94	23.93	23.87
		1	24	25.00	23.91	23.92	23.88
		12	0	24.00	22.74	22.97	22.71
		12	6	24.00	22.79	22.86	22.82
		12	13	24.00	22.78	22.87	22.82
		25	0	24.00	22.63	22.95	22.88
	16QAM	1	0	24.00	22.92	23.09	22.95
		1	13	24.00	23.07	23.21	23.10
		1	24	24.00	23.08	23.22	22.95
		12	0	23.00	21.78	21.88	21.66
		12	6	23.00	21.77	21.88	21.78
		12	13	23.00	21.81	21.83	21.66
		25	0	23.00	21.73	21.89	21.66
	64QAM	1	0	23.00	21.89	22.15	21.69
		1	13	23.00	21.82	21.73	21.77
		1	24	23.00	21.80	22.07	21.77
		12	0	22.00	20.72	20.85	20.85
		12	6	22.00	20.74	20.87	20.77
		12	13	22.00	20.76	20.84	20.79
		25	0	22.00	20.78	20.66	20.71
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20450CH	20525CH	20600CH
10MHz	QPSK	1	0	25.00	<b>23.78</b>	<b>23.92</b>	23.80
		1	25	25.00	23.77	23.90	<b>23.90</b>
		1	49	25.00	23.77	23.90	23.82
		25	0	24.00	22.78	22.71	22.82
		25	13	24.00	22.77	22.84	<b>22.96</b>
		25	25	24.00	22.80	22.73	22.69
		50	0	24.00	22.69	22.93	22.94
	16QAM	1	0	24.00	22.91	22.69	22.85
		1	25	24.00	22.98	22.86	23.10
		1	49	24.00	22.84	22.86	23.09
		25	0	23.00	21.69	21.65	21.68
		25	13	23.00	21.74	21.71	21.70
		25	25	23.00	21.75	21.68	21.69
		50	0	23.00	21.61	21.90	21.89
	64QAM	1	0	23.00	22.03	22.11	21.88
		1	25	23.00	22.07	22.13	21.66
		1	49	23.00	22.08	22.15	21.77
		25	0	22.00	20.94	20.82	20.94
		25	13	22.00	20.90	20.79	20.82
		25	25	22.00	20.95	20.76	20.72
		50	0	22.00	20.67	20.68	20.95

Table 61: Conducted power measurement results of LTE Band 5(Full Power)

### 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	20.20	19.27	19.57	19.46
		1	13	20.20	19.26	19.59	19.47
		1	24	20.20	19.37	19.58	19.46
		12	0	20.20	19.29	19.58	19.45
		12	6	20.20	19.27	19.57	19.64
		12	13	20.20	19.29	19.53	19.45
		25	0	20.20	19.22	19.46	19.49
	16QAM	1	0	20.20	19.44	19.71	19.59
		1	13	20.20	19.38	19.61	19.74
		1	24	20.20	19.43	19.58	19.63
		12	0	20.20	19.28	19.52	19.63
		12	6	20.20	19.24	19.48	19.35
		12	13	20.20	19.26	19.51	19.40
		25	0	20.20	19.23	19.41	19.51
	64QAM	1	0	20.20	19.49	19.57	19.54
		1	13	20.20	19.31	19.38	19.51
		1	24	20.20	19.51	19.56	19.59
		12	0	20.20	19.27	19.53	19.43
		12	6	20.20	19.32	19.55	19.50
		12	13	20.20	19.29	19.53	19.60
		25	0	20.20	19.18	19.43	19.35
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	20.20	19.35	19.50	19.71
		1	25	20.20	19.35	19.52	19.71
		1	49	20.20	19.35	19.48	19.74
		25	0	20.20	19.33	19.53	19.69
		25	13	20.20	19.34	19.53	19.70
		25	25	20.20	19.33	19.54	19.68
		50	0	20.20	19.25	19.49	19.43
	16QAM	1	0	20.20	19.28	19.63	19.77
		1	25	20.20	19.31	19.59	19.93
		1	49	20.20	19.49	19.47	19.90
		25	0	20.20	19.27	19.49	19.58
		25	13	20.20	19.35	19.47	19.50
		25	25	20.20	19.34	19.47	19.52
		50	0	20.20	19.27	19.42	19.34
	64QAM	1	0	20.20	19.39	19.68	19.72
		1	25	20.20	19.62	19.49	19.98
		1	49	20.20	19.42	19.58	19.88
		25	0	20.20	19.30	19.57	19.59
		25	13	20.20	19.32	19.49	19.65
		25	25	20.20	19.29	19.48	19.55
		50	0	20.20	19.20	19.50	19.42



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	20.20	19.38	19.65	19.64
		1	38	20.20	19.36	19.69	19.74
		1	74	20.20	19.37	19.68	19.78
		36	0	20.20	19.41	19.66	19.75
		36	18	20.20	19.41	19.66	19.75
		36	39	20.20	19.40	19.66	19.73
		75	0	20.20	19.41	19.55	19.47
	16QAM	1	0	20.20	19.51	19.94	19.99
		1	38	20.20	19.50	19.89	19.95
		1	74	20.20	19.52	19.73	19.95
		36	0	20.20	19.41	19.63	19.72
		36	18	20.20	19.44	19.62	19.69
		36	39	20.20	19.42	19.62	19.70
		75	0	20.20	19.17	19.44	19.60
	64QAM	1	0	20.20	19.53	19.68	19.90
		1	38	20.20	19.35	19.62	19.55
		1	74	20.20	19.53	19.56	19.80
		36	0	20.20	19.41	19.62	19.61
		36	18	20.20	19.42	19.63	19.63
		36	39	20.20	19.40	19.64	19.59
		75	0	20.20	19.37	19.50	19.48
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	20.20	19.29	<b>19.51</b>	19.45
		1	50	20.20	19.30	19.49	19.45
		1	99	20.20	19.32	19.51	19.48
		50	0	20.20	19.49	19.71	<b>19.77</b>
		50	25	20.20	19.48	19.71	19.76
		50	50	20.20	<b>19.53</b>	<b>19.72</b>	19.76
		100	0	20.20	19.47	19.60	19.73
	16QAM	1	0	20.20	19.38	19.73	19.76
		1	50	20.20	19.29	19.70	19.65
		1	99	20.20	19.45	19.62	19.63
		50	0	20.20	19.41	19.67	19.74
		50	25	20.20	19.43	19.69	19.70
		50	50	20.20	19.44	19.67	19.69
		100	0	20.20	19.22	19.49	19.65
	64QAM	1	0	20.20	19.43	19.57	19.77
		1	50	20.20	19.39	19.33	19.59
		1	99	20.20	19.25	19.65	19.42
		50	0	20.20	19.43	19.67	19.62
		50	25	20.20	19.44	19.70	19.60
		50	50	20.20	19.44	19.68	19.59
		100	0	20.20	19.41	19.54	19.57

Table 62: 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	13.70	12.78	13.00	13.07
		1	13	13.70	12.81	13.02	13.10
		1	24	13.70	12.80	13.06	13.14
		12	0	13.70	12.82	13.06	13.05
		12	6	13.70	12.81	13.08	13.05
		12	13	13.70	12.84	13.05	13.04
		25	0	13.70	12.88	12.99	13.04
	16QAM	1	0	13.70	13.11	13.08	13.11
		1	13	13.70	13.00	13.34	13.19
		1	24	13.70	13.05	13.13	13.12
		12	0	13.70	12.83	13.02	13.00
		12	6	13.70	12.80	13.04	13.01
		12	13	13.70	12.84	13.05	12.97
		25	0	13.70	12.74	13.03	13.00
	64QAM	1	0	13.70	12.82	13.05	13.25
		1	13	13.70	12.86	13.11	13.19
		1	24	13.70	12.87	13.29	13.06
		12	0	13.70	12.86	12.97	13.13
		12	6	13.70	12.94	13.03	13.03
		12	13	13.70	12.87	13.03	13.12
		25	0	13.70	12.76	12.98	13.03
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	13.70	12.85	13.13	13.17
		1	25	13.70	12.88	13.12	13.21
		1	49	13.70	12.84	13.15	13.22
		25	0	13.70	12.79	13.08	13.02
		25	13	13.70	12.80	13.08	13.04
		25	25	13.70	12.81	13.07	13.03
		50	0	13.70	12.75	13.02	13.10
	16QAM	1	0	13.70	13.01	13.42	13.19
		1	25	13.70	12.95	13.31	13.35
		1	49	13.70	12.97	13.23	13.34
		25	0	13.70	12.81	13.09	12.97
		25	13	13.70	12.80	13.05	12.96
		25	25	13.70	12.78	13.08	12.96
		50	0	13.70	12.73	12.98	13.03
	64QAM	1	0	13.70	13.05	13.25	13.13
		1	25	13.70	13.03	13.30	13.06
		1	49	13.70	13.06	13.19	13.09
		25	0	13.70	12.91	13.11	13.09
		25	13	13.70	12.97	13.09	12.99
		25	25	13.70	12.94	13.12	13.10
		50	0	13.70	12.85	12.97	13.06

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	13.70	12.99	13.24	13.31
		1	38	13.70	12.97	13.24	13.22
		1	74	13.70	13.04	13.22	13.30
		36	0	13.70	12.94	13.27	13.33
		36	18	13.70	12.95	13.26	13.34
		36	39	13.70	12.92	13.28	13.30
		75	0	13.70	12.91	13.19	13.21
	16QAM	1	0	13.70	13.01	13.19	13.37
		1	38	13.70	12.91	13.31	13.11
		1	74	13.70	13.04	13.29	13.32
		36	0	13.70	12.88	13.11	13.24
		36	18	13.70	12.90	13.11	13.22
		36	39	13.70	12.90	13.13	13.22
		75	0	13.70	12.87	12.98	12.95
	64QAM	1	0	13.70	12.73	13.34	13.27
		1	38	13.70	12.89	13.15	13.12
		1	74	13.70	12.80	13.19	13.11
		36	0	13.70	12.98	13.16	13.20
		36	18	13.70	13.01	13.20	13.26
		36	39	13.70	12.99	13.15	13.23
		75	0	13.70	12.72	13.03	12.97
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	13.70	<b>12.65</b>	12.82	<b>12.85</b>
		1	50	13.70	12.45	<b>12.95</b>	12.63
		1	99	13.70	12.56	12.61	12.48
		50	0	13.70	12.74	12.97	13.05
		50	25	13.70	12.68	<b>13.00</b>	12.98
		50	50	13.70	12.79	12.88	12.96
		100	0	13.70	12.84	13.00	13.00
	16QAM	1	0	13.70	12.71	13.14	13.19
		1	50	13.70	12.72	12.96	13.15
		1	99	13.70	12.73	13.25	13.14
		50	0	13.70	12.91	13.09	13.16
		50	25	13.70	12.91	13.13	13.18
		50	50	13.70	12.94	13.10	13.13
		100	0	13.70	12.95	13.05	13.01
	64QAM	1	0	13.70	12.78	12.95	13.11
		1	50	13.70	12.86	13.21	13.10
		1	99	13.70	12.66	13.23	13.14
		50	0	13.70	12.96	13.19	13.23
		50	25	13.70	12.94	13.19	13.23
		50	50	13.70	12.94	13.14	13.22
		100	0	13.70	12.83	13.09	13.07

Table 63: 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	11.70	11.00	11.04	11.06
		1	13	11.70	10.99	11.06	11.01
		1	24	11.70	11.02	11.07	11.00
		12	0	11.70	10.97	11.00	11.15
		12	6	11.70	10.97	11.00	11.14
		12	13	11.70	11.01	11.01	11.15
		25	0	11.70	10.91	11.09	11.04
	16QAM	1	0	11.70	11.08	11.25	10.98
		1	13	11.70	11.09	11.20	11.19
		1	24	11.70	11.14	11.39	11.13
		12	0	11.70	11.00	11.00	11.13
		12	6	11.70	10.95	10.98	11.09
		12	13	11.70	10.93	11.00	11.03
		25	0	11.70	10.91	11.08	10.97
	64QAM	1	0	11.70	11.13	11.17	11.11
		1	13	11.70	11.08	10.96	11.22
		1	24	11.70	10.98	11.03	11.01
		12	0	11.70	10.99	11.01	11.07
		12	6	11.70	10.98	10.98	11.13
		12	13	11.70	10.91	10.99	11.17
		25	0	11.70	10.92	10.94	10.92
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	11.70	10.93	11.14	11.16
		1	25	11.70	10.96	11.15	11.18
		1	49	11.70	10.95	11.16	11.19
		25	0	11.70	10.87	11.13	11.14
		25	13	11.70	10.87	11.11	11.13
		25	25	11.70	10.87	11.13	11.12
		50	0	11.70	10.98	11.05	11.04
	16QAM	1	0	11.70	11.02	11.20	11.33
		1	25	11.70	11.10	11.34	11.26
		1	49	11.70	11.00	11.17	11.23
		25	0	11.70	10.92	11.10	11.03
		25	13	11.70	10.95	11.02	11.05
		25	25	11.70	10.95	11.04	11.09
		50	0	11.70	10.92	10.91	10.88
	64QAM	1	0	11.70	11.07	11.25	11.12
		1	25	11.70	11.09	11.02	11.21
		1	49	11.70	11.02	11.11	11.24
		25	0	11.70	10.86	11.12	11.09
		25	13	11.70	10.88	11.14	11.10
		25	25	11.70	10.87	11.08	11.06
		50	0	11.70	10.80	10.95	10.94

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	11.70	10.97	11.20	11.16
		1	38	11.70	11.00	11.13	11.17
		1	74	11.70	10.99	11.18	11.16
		36	0	11.70	11.05	11.15	11.30
		36	18	11.70	11.01	11.17	11.13
		36	39	11.70	10.92	11.17	11.27
		75	0	11.70	11.00	11.09	11.01
	16QAM	1	0	11.70	11.09	11.22	11.09
		1	38	11.70	10.91	11.16	11.31
		1	74	11.70	11.10	11.29	11.33
		36	0	11.70	10.98	11.10	11.21
		36	18	11.70	11.00	11.13	11.20
		36	39	11.70	10.97	11.15	11.20
		75	0	11.70	10.93	11.08	10.92
	64QAM	1	0	11.70	10.91	11.15	11.14
		1	38	11.70	11.02	11.19	11.25
		1	74	11.70	11.06	11.34	11.04
		36	0	11.70	10.82	11.16	11.01
		36	18	11.70	10.83	11.15	11.03
		36	39	11.70	10.85	11.07	11.00
		75	0	11.70	10.98	11.13	11.09
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	11.70	10.70	10.90	10.91
		1	50	11.70	10.80	10.91	10.95
		1	99	11.70	10.83	10.91	10.95
		50	0	11.70	11.02	11.19	11.27
		50	25	11.70	10.90	11.22	11.26
		50	50	11.70	10.90	11.17	11.25
		100	0	11.70	11.07	11.16	11.07
	16QAM	1	0	11.70	10.88	10.95	11.03
		1	50	11.70	10.78	11.04	10.89
		1	99	11.70	10.72	11.14	10.97
		50	0	11.70	10.97	11.15	11.17
		50	25	11.70	10.95	11.15	11.15
		50	50	11.70	10.97	11.14	11.18
		100	0	11.70	11.00	11.10	10.99
	64QAM	1	0	11.70	10.96	11.04	10.96
		1	50	11.70	11.01	11.10	11.09
		1	99	11.70	10.74	11.12	10.85
		50	0	11.70	10.98	11.17	11.09
		50	25	11.70	10.98	11.16	11.25
		50	50	11.70	10.95	11.16	11.23
		100	0	11.70	11.02	11.16	11.19

Table 64: 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	17.70	17.09	17.28	17.16
		1	13	17.70	17.08	17.30	17.19
		1	24	17.70	17.11	17.27	17.18
		12	0	17.70	17.07	17.25	17.19
		12	6	17.70	17.06	17.24	17.22
		12	13	17.70	17.07	17.23	17.19
		25	0	17.70	17.11	17.18	17.24
	16QAM	1	0	17.70	17.35	17.37	17.44
		1	13	17.70	17.31	17.35	17.39
		1	24	17.70	17.14	17.35	17.46
		12	0	17.70	17.06	17.13	17.17
		12	6	17.70	17.03	17.19	17.14
		12	13	17.70	17.04	17.19	17.11
		25	0	17.70	16.99	17.13	17.24
	64QAM	1	0	17.70	17.25	17.16	17.22
		1	13	17.70	16.99	17.42	17.20
		1	24	17.70	17.13	17.19	17.23
		12	0	17.70	17.00	17.24	17.15
		12	6	17.70	17.08	17.22	17.17
		12	13	17.70	17.07	17.21	17.24
		25	0	17.70	16.95	17.16	17.17
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	17.70	17.01	17.41	17.31
		1	25	17.70	17.09	17.33	17.26
		1	49	17.70	17.07	17.37	17.29
		25	0	17.70	17.13	17.29	17.21
		25	13	17.70	17.13	17.28	17.21
		25	25	17.70	17.13	17.28	17.21
		50	0	17.70	17.10	17.19	17.14
	16QAM	1	0	17.70	17.23	17.43	17.39
		1	25	17.70	17.14	17.40	17.39
		1	49	17.70	17.14	17.41	17.38
		25	0	17.70	17.09	17.19	17.12
		25	13	17.70	17.06	17.22	17.10
		25	25	17.70	17.07	17.22	17.13
		50	0	17.70	17.02	17.13	17.22
	64QAM	1	0	17.70	17.14	17.22	17.45
		1	25	17.70	17.15	17.50	17.36
		1	49	17.70	17.29	17.34	17.36
		25	0	17.70	17.08	17.23	17.18
		25	13	17.70	17.11	17.21	17.19
		25	25	17.70	17.11	17.22	17.17
		50	0	17.70	17.05	17.17	17.19

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	17.70	17.08	17.40	17.31
		1	38	17.70	17.06	17.35	17.29
		1	74	17.70	17.05	17.36	17.31
		36	0	17.70	17.20	17.34	17.28
		36	18	17.70	17.20	17.34	17.29
		36	39	17.70	17.20	17.34	17.28
		75	0	17.70	17.07	17.23	17.18
	16QAM	1	0	17.70	17.48	17.47	17.37
		1	38	17.70	17.22	17.46	17.44
		1	74	17.70	17.36	17.44	17.42
		36	0	17.70	17.14	17.25	17.39
		36	18	17.70	17.14	17.25	17.37
		36	39	17.70	17.13	17.27	17.39
		75	0	17.70	17.13	17.15	17.12
	64QAM	1	0	17.70	17.20	17.46	17.33
		1	38	17.70	17.25	17.58	17.36
		1	74	17.70	17.46	17.33	17.51
		36	0	17.70	17.13	17.25	17.25
		36	18	17.70	17.15	17.25	17.26
		36	39	17.70	17.13	17.25	17.21
		75	0	17.70	17.14	17.18	17.31
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	17.70	16.72	16.73	16.81
		1	50	17.70	16.53	16.73	16.81
		1	99	17.70	16.56	16.74	<b>16.82</b>
		50	0	17.70	16.93	17.09	17.16
		50	25	17.70	16.93	17.09	17.16
		50	50	17.70	<b>16.93</b>	<b>17.09</b>	<b>17.17</b>
		100	0	17.70	16.94	16.98	16.94
	16QAM	1	0	17.70	16.73	16.84	17.07
		1	50	17.70	16.75	17.00	16.96
		1	99	17.70	16.79	16.86	16.91
		50	0	17.70	16.84	17.01	17.10
		50	25	17.70	16.73	17.00	17.12
		50	50	17.70	16.72	17.03	17.09
		100	0	17.70	16.87	16.88	16.91
	64QAM	1	0	17.70	16.61	16.91	16.89
		1	50	17.70	16.99	16.89	16.92
		1	99	17.70	16.72	16.83	16.90
		50	0	17.70	16.87	17.03	16.93
		50	25	17.70	16.76	17.02	17.05
		50	50	17.70	16.71	17.03	17.01
		100	0	17.70	16.88	16.94	16.99

Table 65: 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	24.70	23.57	23.79	23.55
		1	13	24.70	23.54	23.80	23.55
		1	24	24.70	23.58	23.77	23.68
		12	0	23.70	22.61	22.78	22.62
		12	6	23.70	22.60	22.80	22.59
		12	13	23.70	22.58	22.80	22.86
		25	0	23.70	22.60	22.60	22.61
	16QAM	1	0	23.70	22.72	22.70	22.92
		1	13	23.70	22.69	22.78	22.77
		1	24	23.70	22.63	22.87	22.77
		12	0	22.70	21.57	21.71	21.76
		12	6	22.70	21.58	21.80	21.84
		12	13	22.70	21.53	21.72	21.82
		25	0	22.70	21.65	21.59	21.77
	64QAM	1	0	22.70	21.69	21.94	21.82
		1	13	22.70	21.83	21.95	21.74
		1	24	22.70	21.66	21.87	21.80
		12	0	21.70	20.62	20.79	20.84
		12	6	21.70	20.53	20.77	20.93
		12	13	21.70	20.56	20.73	20.74
		25	0	21.70	20.47	20.59	20.79
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	24.70	23.60	23.76	23.76
		1	25	24.70	23.59	23.82	23.76
		1	49	24.70	23.58	23.76	23.73
		25	0	23.70	22.54	22.81	22.74
		25	13	23.70	22.54	22.80	22.74
		25	25	23.70	22.65	22.82	22.74
		50	0	23.70	22.61	22.78	22.65
	16QAM	1	0	23.70	22.84	22.78	22.86
		1	25	23.70	22.67	23.04	22.95
		1	49	23.70	22.59	22.89	22.95
		25	0	22.70	21.56	21.75	21.67
		25	13	22.70	21.60	21.74	21.69
		25	25	22.70	21.56	21.73	21.65
		50	0	22.70	21.50	21.67	21.63
	64QAM	1	0	22.70	21.79	21.85	22.04
		1	25	22.70	21.95	21.92	21.80
		1	49	22.70	21.79	21.73	21.80
		25	0	21.70	20.65	20.73	20.71
		25	13	21.70	20.62	20.76	20.71
		25	25	21.70	20.63	20.78	20.70
		50	0	21.70	20.53	20.73	20.67



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	24.70	23.62	23.87	23.84
		1	38	24.70	23.64	23.88	23.81
		1	74	24.70	23.66	23.84	23.82
		36	0	23.70	22.69	22.87	22.81
		36	18	23.70	22.69	22.82	22.83
		36	39	23.70	22.69	22.86	22.83
		75	0	23.70	22.60	22.78	22.67
	16QAM	1	0	23.70	22.58	23.02	22.85
		1	38	23.70	22.72	22.96	22.98
		1	74	23.70	22.93	22.77	23.01
		36	0	22.70	21.61	21.79	21.76
		36	18	22.70	21.63	21.77	21.76
		36	39	22.70	21.63	21.81	21.75
		75	0	22.70	21.46	21.68	21.60
	64QAM	1	0	22.70	21.70	21.95	22.03
		1	38	22.70	21.72	22.05	22.04
		1	74	22.70	21.87	22.03	21.88
		36	0	21.70	20.65	20.80	20.77
		36	18	21.70	20.65	20.77	20.79
		36	39	21.70	20.62	20.83	20.76
		75	0	21.70	20.50	20.71	20.67
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	24.70	23.52	<b>23.73</b>	23.83
		1	50	24.70	<b>23.59</b>	23.72	<b>23.85</b>
		1	99	24.70	23.56	23.72	23.79
		50	0	23.70	22.75	22.92	22.84
		50	25	23.70	22.74	<b>22.94</b>	22.80
		50	50	23.70	22.74	22.93	22.80
		100	0	23.70	22.78	22.85	22.75
	16QAM	1	0	23.70	22.80	22.76	23.02
		1	50	23.70	22.81	22.84	23.03
		1	99	23.70	22.85	22.77	23.08
		50	0	22.70	21.74	21.87	21.73
		50	25	22.70	21.72	21.85	21.75
		50	50	22.70	21.75	21.87	21.73
		100	0	22.70	21.72	21.76	21.67
	64QAM	1	0	22.70	21.62	21.81	21.81
		1	50	22.70	21.73	21.81	21.77
		1	99	22.70	21.62	21.89	21.75
		50	0	21.70	20.75	20.86	20.80
		50	25	21.70	20.78	20.85	20.78
		50	50	21.70	20.77	20.89	20.76
		100	0	21.70	20.76	20.77	20.73

Table 66: 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	20.70	19.64	19.83	19.86
		1	13	20.70	19.59	19.82	19.72
		1	24	20.70	19.61	19.81	19.89
		12	0	20.70	19.59	19.83	19.81
		12	6	20.70	19.59	19.83	19.80
		12	13	20.70	19.66	19.83	19.79
		25	0	20.70	19.51	19.67	19.83
	16QAM	1	0	20.70	19.98	20.06	19.82
		1	13	20.70	19.72	19.95	20.24
		1	24	20.70	19.89	19.90	20.00
		12	0	20.70	19.65	19.78	19.76
		12	6	20.70	19.55	19.78	19.71
		12	13	20.70	19.62	19.80	19.68
		25	0	20.70	19.57	19.59	19.77
	64QAM	1	0	20.70	19.68	19.80	19.88
		1	13	20.70	19.74	19.86	19.77
		1	24	20.70	19.46	19.87	19.84
		12	0	20.70	19.67	19.83	19.74
		12	6	20.70	19.62	19.81	19.74
		12	13	20.70	19.65	19.78	19.76
		25	0	20.70	19.49	19.65	19.60
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	20.70	19.74	19.82	19.90
		1	25	20.70	19.72	19.79	19.87
		1	49	20.70	19.70	19.82	19.87
		25	0	20.70	19.66	19.78	19.90
		25	13	20.70	19.66	19.78	19.90
		25	25	20.70	19.67	19.80	19.91
		50	0	20.70	19.58	19.74	19.72
	16QAM	1	0	20.70	19.80	19.92	20.05
		1	25	20.70	19.59	19.97	19.97
		1	49	20.70	19.77	20.10	20.03
		25	0	20.70	19.57	19.73	19.83
		25	13	20.70	19.53	19.79	19.84
		25	25	20.70	19.55	19.74	19.78
		50	0	20.70	19.49	19.67	19.64
	64QAM	1	0	20.70	19.83	19.83	20.09
		1	25	20.70	19.78	19.82	19.84
		1	49	20.70	19.60	19.83	19.92
		25	0	20.70	19.63	19.77	19.85
		25	13	20.70	19.61	19.75	19.85
		25	25	20.70	19.55	19.75	19.87
		50	0	20.70	19.53	19.73	19.72

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	20.70	19.73	19.82	19.84
		1	38	20.70	19.72	19.83	19.84
		1	74	20.70	19.76	19.82	19.81
		36	0	20.70	19.71	19.87	19.86
		36	18	20.70	19.71	19.86	19.85
		36	39	20.70	19.71	19.87	19.87
		75	0	20.70	19.57	19.77	19.78
	16QAM	1	0	20.70	19.85	20.03	19.79
		1	38	20.70	19.69	19.96	19.93
		1	74	20.70	19.85	20.00	19.80
		36	0	20.70	19.64	19.80	19.77
		36	18	20.70	19.64	19.79	19.79
		36	39	20.70	19.66	19.75	19.79
		75	0	20.70	19.47	19.70	19.71
	64QAM	1	0	20.70	19.64	20.06	19.90
		1	38	20.70	19.85	19.90	19.81
		1	74	20.70	19.68	20.04	19.97
		36	0	20.70	19.70	19.84	19.84
		36	18	20.70	19.70	19.81	19.80
		36	39	20.70	19.71	19.83	19.85
		75	0	20.70	19.52	19.70	19.75
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	20.70	19.56	19.68	19.77
		1	50	20.70	19.53	19.65	19.77
		1	99	20.70	19.54	19.66	19.80
		50	0	20.70	19.66	19.87	19.86
		50	25	20.70	19.66	19.87	19.87
		50	50	20.70	19.66	19.88	19.87
		100	0	20.70	19.65	19.78	19.81
	16QAM	1	0	20.70	19.63	19.71	20.06
		1	50	20.70	19.68	19.82	20.14
		1	99	20.70	19.74	19.81	20.01
		50	0	20.70	19.60	19.80	19.81
		50	25	20.70	19.59	19.80	19.79
		50	50	20.70	19.59	19.78	19.80
		100	0	20.70	19.57	19.71	19.80
	64QAM	1	0	20.70	19.62	19.43	19.86
		1	50	20.70	19.49	19.66	19.89
		1	99	20.70	19.74	20.00	19.83
		50	0	20.70	19.63	19.85	19.83
		50	25	20.70	19.63	19.83	19.83
		50	50	20.70	19.63	19.87	19.82
		100	0	20.70	19.62	19.72	19.79

Table 67: 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	22.20	21.23	21.32	21.38
		1	13	22.20	21.23	21.33	21.40
		1	24	22.20	21.21	21.28	21.39
		12	0	22.20	21.18	21.32	21.23
		12	6	22.20	21.18	21.35	21.32
		12	13	22.20	21.17	21.33	21.32
		25	0	22.20	21.12	21.10	21.22
	16QAM	1	0	22.20	21.25	21.42	21.35
		1	13	22.20	21.24	21.25	21.61
		1	24	22.20	21.37	21.50	21.51
		12	0	22.20	21.15	21.34	21.28
		12	6	22.20	21.19	21.29	21.24
		12	13	22.20	21.15	21.31	21.25
		25	0	22.20	21.17	21.05	21.11
	64QAM	1	0	22.20	21.33	21.41	21.49
		1	13	22.20	21.14	21.23	21.23
		1	24	22.20	21.37	21.53	21.26
		12	0	21.70	20.67	20.79	20.65
		12	6	21.70	20.70	20.84	20.67
		12	13	21.70	20.70	20.82	20.65
		25	0	21.70	20.61	20.56	20.61
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	22.20	21.20	21.29	21.45
		1	25	22.20	21.21	21.28	21.43
		1	49	22.20	21.32	21.23	21.46
		25	0	22.20	21.18	21.33	21.42
		25	13	22.20	21.16	21.32	21.40
		25	25	22.20	21.16	21.30	21.42
		50	0	22.20	21.12	21.22	21.18
	16QAM	1	0	22.20	21.24	21.33	21.64
		1	25	22.20	21.34	21.21	21.67
		1	49	22.20	21.46	21.58	21.52
		25	0	22.20	21.10	21.30	21.34
		25	13	22.20	21.13	21.28	21.39
		25	25	22.20	21.19	21.30	21.36
		50	0	22.20	21.10	21.25	21.22
	64QAM	1	0	22.20	21.24	21.32	21.55
		1	25	22.20	21.34	21.53	21.56
		1	49	22.20	21.13	21.33	21.35
		25	0	21.70	20.65	20.80	20.78
		25	13	21.70	20.66	20.81	20.77
		25	25	21.70	20.61	20.82	20.77
		50	0	21.70	20.58	20.76	20.70

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	22.20	21.25	21.39	21.38
		1	38	22.20	21.24	21.36	21.39
		1	74	22.20	21.23	21.35	21.38
		36	0	22.20	21.32	21.39	21.34
		36	18	22.20	21.32	21.41	21.34
		36	39	22.20	21.32	21.41	21.34
		75	0	22.20	21.17	21.32	21.36
	16QAM	1	0	22.20	21.47	21.42	21.51
		1	38	22.20	21.31	21.48	21.51
		1	74	22.20	21.50	21.37	21.60
		36	0	22.20	21.22	21.32	21.31
		36	18	22.20	21.19	21.36	21.30
		36	39	22.20	21.23	21.35	21.33
		75	0	22.20	21.06	21.22	21.29
	64QAM	1	0	22.20	21.45	21.35	21.32
		1	38	22.20	21.32	21.21	21.55
		1	74	22.20	21.36	21.75	21.41
		36	0	21.70	20.69	20.86	20.98
		36	18	21.70	20.62	20.85	21.02
		36	39	21.70	20.73	20.87	20.98
		75	0	21.70	20.59	20.75	20.71
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	22.20	21.04	21.20	21.22
		1	50	22.20	21.04	21.18	21.25
		1	99	22.20	21.09	21.16	<b>21.28</b>
		50	0	22.20	21.22	21.40	21.38
		50	25	22.20	21.22	21.40	21.38
		50	50	22.20	<b>21.23</b>	<b>21.41</b>	<b>21.39</b>
		100	0	22.20	21.23	21.32	21.32
	16QAM	1	0	22.20	21.28	21.41	21.46
		1	50	22.20	21.32	21.38	21.44
		1	99	22.20	21.12	21.39	21.54
		50	0	22.20	21.12	21.36	21.31
		50	25	22.20	21.15	21.31	21.31
		50	50	22.20	21.14	21.33	21.31
		100	0	22.20	21.13	21.20	21.27
	64QAM	1	0	22.20	20.96	21.33	21.29
		1	50	22.20	21.06	21.33	21.31
		1	99	22.20	21.14	21.32	21.33
		50	0	21.70	20.70	20.87	20.99
		50	25	21.70	20.67	20.84	20.98
		50	50	21.70	20.66	20.86	20.98
		100	0	21.70	20.66	20.75	20.90

Table 68: Conducted power measurement results of LTE Band 7(Reduced Power Level D2/D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	18.20	17.42	17.36	17.35
		1	13	18.20	17.37	17.35	17.37
		1	24	18.20	17.28	17.33	17.35
		12	0	18.20	17.38	17.23	17.30
		12	6	18.20	17.42	17.21	17.43
		12	13	18.20	17.39	17.21	17.44
		25	0	18.20	17.36	17.17	17.22
	16QAM	1	0	18.20	17.39	17.32	17.49
		1	13	18.20	17.52	17.27	17.40
		1	24	18.20	17.36	17.31	17.30
		12	0	18.20	17.32	17.36	17.35
		12	6	18.20	17.32	17.36	17.34
		12	13	18.20	17.35	17.32	17.37
		25	0	18.20	17.13	17.13	17.14
	64QAM	1	0	18.20	17.41	17.32	17.43
		1	13	18.20	17.36	17.27	17.28
		1	24	18.20	17.36	17.26	17.29
		12	0	18.20	17.24	17.32	17.29
		12	6	18.20	17.28	17.32	17.24
		12	13	18.20	17.24	17.34	17.25
		25	0	18.20	17.15	17.14	17.19
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	18.20	17.37	17.35	17.38
		1	25	18.20	17.30	17.31	17.40
		1	49	18.20	17.34	17.20	17.42
		25	0	18.20	17.32	17.18	17.30
		25	13	18.20	17.33	17.35	17.40
		25	25	18.20	17.34	17.18	17.40
		50	0	18.20	17.25	17.16	17.28
	16QAM	1	0	18.20	17.51	17.53	17.55
		1	25	18.20	17.34	17.31	17.41
		1	49	18.20	17.33	17.34	17.36
		25	0	18.20	17.26	17.26	17.20
		25	13	18.20	17.27	17.24	17.22
		25	25	18.20	17.29	17.23	17.22
		50	0	18.20	17.06	17.15	17.29
	64QAM	1	0	18.20	17.30	17.27	17.40
		1	25	18.20	17.32	17.40	17.39
		1	49	18.20	17.44	17.27	17.32
		25	0	18.20	17.20	17.28	17.25
		25	13	18.20	17.20	17.28	17.23
		25	25	18.20	17.17	17.12	17.23
		50	0	18.20	17.09	17.17	17.21

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	18.20	17.38	17.31	17.48
		1	38	18.20	17.36	17.32	17.51
		1	74	18.20	17.37	17.31	17.53
		36	0	18.20	17.37	17.25	17.45
		36	18	18.20	17.35	17.25	17.44
		36	39	18.20	17.38	17.25	17.44
		75	0	18.20	17.17	17.24	17.28
	16QAM	1	0	18.20	17.52	17.42	17.60
		1	38	18.20	17.60	17.44	17.54
		1	74	18.20	17.50	17.43	17.44
		36	0	18.20	17.31	17.33	17.28
		36	18	18.20	17.29	17.30	17.27
		36	39	18.20	17.34	17.26	17.24
		75	0	18.20	17.17	17.15	17.25
	64QAM	1	0	18.20	17.41	17.30	17.45
		1	38	18.20	17.48	17.34	17.46
		1	74	18.20	17.23	17.24	17.55
		36	0	18.20	17.23	17.26	17.39
		36	18	18.20	17.24	17.31	17.33
		36	39	18.20	17.29	17.31	17.32
		75	0	18.20	17.17	17.16	17.25
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	18.20	17.14	17.12	17.23
		1	50	18.20	17.21	17.10	17.22
		1	99	18.20	17.20	17.14	17.20
		50	0	18.20	17.37	17.29	17.43
		50	25	18.20	17.36	17.26	17.43
		50	50	18.20	17.37	17.23	17.53
		100	0	18.20	17.34	17.24	17.35
	16QAM	1	0	18.20	17.38	17.17	17.33
		1	50	18.20	17.23	17.25	17.36
		1	99	18.20	17.41	17.09	17.35
		50	0	18.20	17.29	17.31	17.32
		50	25	18.20	17.30	17.32	17.30
		50	50	18.20	17.29	17.33	17.30
		100	0	18.20	17.12	17.23	17.28
	64QAM	1	0	18.20	17.41	17.25	17.23
		1	50	18.20	17.28	17.12	17.47
		1	99	18.20	17.27	17.15	17.15
		50	0	18.20	17.18	17.33	17.35
		50	25	18.20	17.23	17.32	17.32
		50	50	18.20	17.17	17.32	17.34
		100	0	18.20	17.14	17.23	17.28

Table 69: Conducted power measurement results of LTE Band 7(Reduced Power Level D4)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20775CH	21100CH	21425CH
5MHz	QPSK	1	0	19.70	18.63	18.81	18.69
		1	13	19.70	18.69	18.79	18.83
		1	24	19.70	18.61	18.79	18.84
		12	0	19.70	18.67	18.83	18.75
		12	6	19.70	18.66	18.79	18.77
		12	13	19.70	18.63	18.81	18.74
		25	0	19.70	18.55	18.66	18.78
	16QAM	1	0	19.70	18.95	19.08	18.85
		1	13	19.70	18.94	18.81	18.85
		1	24	19.70	18.86	18.89	19.05
		12	0	19.70	18.62	18.81	18.79
		12	6	19.70	18.62	18.81	18.81
		12	13	19.70	18.63	18.83	18.80
		25	0	19.70	18.68	18.74	18.77
	64QAM	1	0	19.70	18.73	18.88	18.75
		1	13	19.70	18.87	18.85	19.01
		1	24	19.70	18.61	18.87	18.92
		12	0	19.70	18.67	18.79	18.77
		12	6	19.70	18.67	18.80	18.79
		12	13	19.70	18.66	18.88	18.71
		25	0	19.70	18.60	18.73	18.70
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20800CH	21100CH	21400CH
10MHz	QPSK	1	0	19.70	18.73	18.84	18.84
		1	25	19.70	18.78	18.81	18.82
		1	49	19.70	18.73	18.67	18.83
		25	0	19.70	18.67	18.80	18.86
		25	13	19.70	18.67	18.83	18.90
		25	25	19.70	18.67	18.81	18.89
		50	0	19.70	18.71	18.74	18.73
	16QAM	1	0	19.70	18.67	18.91	18.99
		1	25	19.70	18.77	18.90	18.96
		1	49	19.70	18.85	18.84	19.10
		25	0	19.70	18.57	18.74	18.83
		25	13	19.70	18.58	18.77	18.78
		25	25	19.70	18.59	18.74	18.80
		50	0	19.70	18.51	18.61	18.66
	64QAM	1	0	19.70	18.86	18.74	18.89
		1	25	19.70	18.80	18.93	19.06
		1	49	19.70	18.80	18.90	18.78
		25	0	19.70	18.64	18.71	18.84
		25	13	19.70	18.62	18.73	18.84
		25	25	19.70	18.64	18.77	18.87
		50	0	19.70	18.56	18.63	18.71



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20825CH	21100CH	21375CH
15MHz	QPSK	1	0	19.70	18.78	18.84	18.84
		1	38	19.70	18.74	18.87	18.82
		1	74	19.70	18.74	18.85	18.84
		36	0	19.70	18.70	18.84	18.87
		36	18	19.70	18.70	18.85	18.87
		36	39	19.70	18.69	18.85	18.86
		75	0	19.70	18.59	18.74	18.77
	16QAM	1	0	19.70	18.72	18.91	19.18
		1	38	19.70	18.79	18.92	18.92
		1	74	19.70	18.93	18.83	18.86
		36	0	19.70	18.64	18.78	18.80
		36	18	19.70	18.64	18.77	18.77
		36	39	19.70	18.62	18.76	18.77
		75	0	19.70	18.55	18.67	18.71
	64QAM	1	0	19.70	18.64	18.69	18.85
		1	38	19.70	18.76	18.96	18.75
		1	74	19.70	18.62	18.71	18.84
		36	0	19.70	18.67	18.78	18.80
		36	18	19.70	18.67	18.81	18.86
		36	39	19.70	18.70	18.81	18.79
		75	0	19.70	18.53	18.69	18.74
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	20850CH	21100CH	21350CH
20MHz	QPSK	1	0	19.70	18.68	18.72	18.77
		1	50	19.70	18.67	18.68	18.73
		1	99	19.70	18.65	18.71	18.75
		50	0	19.70	18.71	18.89	18.87
		50	25	19.70	18.71	18.88	18.86
		50	50	19.70	18.70	18.88	18.87
		100	0	19.70	18.69	18.77	18.81
	16QAM	1	0	19.70	18.91	18.88	18.98
		1	50	19.70	18.82	18.79	18.97
		1	99	19.70	18.91	18.78	18.86
		50	0	19.70	18.64	18.82	18.84
		50	25	19.70	18.66	18.80	18.79
		50	50	19.70	18.63	18.81	18.81
		100	0	19.70	18.60	18.70	18.76
	64QAM	1	0	19.70	18.72	18.51	18.74
		1	50	19.70	18.68	18.68	18.84
		1	99	19.70	18.77	18.56	18.85
		50	0	19.70	18.66	18.81	18.84
		50	25	19.70	18.65	18.84	18.87
		50	50	19.70	18.66	18.83	18.86
		100	0	19.70	18.62	18.71	18.78

Table 70: Conducted power measurement results of LTE Band 7(Reduced Power Level D5)

### 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	24.70	23.11	23.71	23.71	
		1	3	24.70	23.15	23.72	23.78	
		1	5	24.70	23.13	23.73	23.75	
		3	0	24.70	23.24	23.63	23.72	
		3	2	24.70	23.22	23.68	23.70	
		3	3	24.70	23.22	23.60	23.67	
		6	0	23.70	22.55	22.66	22.61	
	16QAM	1	0	23.70	22.45	22.80	22.66	
		1	3	23.70	22.38	22.88	22.86	
		1	5	23.70	22.40	22.91	22.82	
		3	0	23.70	22.41	22.57	22.62	
		3	2	23.70	22.40	22.82	22.89	
		3	3	23.70	22.45	22.65	22.70	
		6	0	22.70	21.63	21.65	21.77	
	64QAM	1	0	22.70	21.51	21.79	21.97	
		1	3	22.70	21.68	21.74	21.89	
		1	5	22.70	21.73	21.80	21.89	
		3	0	22.70	21.55	21.71	21.89	
		3	2	22.70	21.57	21.75	21.78	
		3	3	22.70	21.49	21.88	21.84	
		6	0	21.70	20.66	20.75	20.69	
	Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
					Max.	23025CH	23095CH	23165CH
	3MHz	QPSK	1	0	24.70	23.06	23.68	23.61
1			7	24.70	23.14	23.67	23.56	
1			14	24.70	23.04	23.69	23.54	
8			0	23.70	22.48	22.59	22.62	
8			4	23.70	22.49	22.73	22.75	
8			7	23.70	22.52	22.75	22.69	
15			0	23.70	22.57	22.70	22.70	
16QAM		1	0	23.70	22.43	22.82	23.03	
		1	7	23.70	22.26	22.69	22.75	
		1	14	23.70	22.39	22.76	22.94	
		8	0	22.70	21.50	21.74	21.65	
		8	4	22.70	21.67	21.70	21.62	
		8	7	22.70	21.61	21.64	21.60	
		15	0	22.70	21.59	21.72	21.67	
64QAM		1	0	22.70	21.57	21.79	21.87	
		1	7	22.70	21.68	21.72	21.80	
		1	14	22.70	21.68	21.79	21.81	
		8	0	21.70	20.70	20.86	20.75	
		8	4	21.70	20.63	20.81	20.72	
		8	7	21.70	20.76	20.65	20.75	
		15	0	21.70	20.71	20.75	20.62	

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	24.70	23.16	23.63	23.61
		1	13	24.70	23.16	23.70	23.62
		1	24	24.70	23.14	23.63	23.57
		12	0	23.70	22.70	22.86	22.74
		12	6	23.70	22.64	22.70	22.73
		12	13	23.70	22.65	22.83	22.74
		25	0	23.70	22.65	22.71	22.67
	16QAM	1	0	23.70	22.74	22.73	22.70
		1	13	23.70	22.46	22.88	22.81
		1	24	23.70	22.80	22.91	22.97
		12	0	22.70	21.62	21.80	21.74
		12	6	22.70	21.64	21.80	21.70
		12	13	22.70	21.62	21.80	21.66
		25	0	22.70	21.68	21.73	21.67
	64QAM	1	0	22.70	21.75	21.95	21.76
		1	13	22.70	21.83	21.97	21.84
		1	24	22.70	21.84	21.66	21.85
		12	0	21.70	20.77	20.84	20.71
		12	6	21.70	20.72	20.82	20.71
		12	13	21.70	20.74	20.86	20.76
		25	0	21.70	20.70	20.71	20.62
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23060CH	23095CH	23130CH
10MHz	QPSK	1	0	24.70	23.16	<b>23.61</b>	23.60
		1	25	24.70	23.38	23.56	23.64
		1	49	24.70	<b>23.44</b>	23.42	<b>23.69</b>
		25	0	23.70	22.69	22.86	22.80
		25	13	23.70	22.69	22.85	22.81
		25	25	23.70	22.68	<b>22.88</b>	22.72
		50	0	23.70	22.70	22.74	22.74
	16QAM	1	0	23.70	20.99	22.15	22.84
		1	25	23.70	20.98	22.13	22.84
		1	49	23.70	21.08	22.21	22.67
		25	0	22.70	21.69	21.78	21.77
		25	13	22.70	21.66	21.78	21.76
		25	25	22.70	21.66	21.76	21.75
		50	0	22.70	21.73	21.64	21.62
	64QAM	1	0	22.70	20.24	21.13	21.69
		1	25	22.70	20.28	21.19	21.76
		1	49	22.70	20.26	21.40	21.82
		25	0	21.70	20.70	20.79	20.68
		25	13	21.70	20.73	20.85	20.64
		25	25	21.70	20.68	20.83	20.67
		50	0	21.70	20.66	20.74	20.70

Table 71: Conducted power measurement results of LTE Band 12(Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23017CH	23095CH	23173CH
1.4MHz	QPSK	1	0	22.70	21.77	21.62	21.77
		1	3	22.70	21.77	21.77	21.74
		1	5	22.70	21.74	21.63	21.76
		3	0	22.70	21.75	21.62	21.67
		3	2	22.70	21.68	21.73	21.63
		3	3	22.70	21.59	21.67	21.81
		6	0	22.70	21.60	21.77	21.71
	16QAM	1	0	22.70	21.93	21.78	21.91
		1	3	22.70	22.00	21.90	21.74
		1	5	22.70	21.91	21.93	21.96
		3	0	22.70	21.81	21.60	21.75
		3	2	22.70	21.85	21.75	21.74
		3	3	22.70	21.78	21.78	21.76
		6	0	22.70	21.60	21.68	21.73
	64QAM	1	0	22.70	21.49	21.83	21.74
		1	3	22.70	21.65	21.85	21.94
		1	5	22.70	21.61	21.90	21.97
		3	0	22.70	21.76	21.63	21.71
		3	2	22.70	21.55	21.75	21.92
		3	3	22.70	21.61	21.51	21.75
		6	0	21.70	20.64	20.74	20.75
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23025CH	23095CH	23165CH
3MHz	QPSK	1	0	22.70	21.76	21.68	21.80
		1	7	22.70	21.77	21.69	21.69
		1	14	22.70	21.75	21.71	21.76
		8	0	22.70	21.71	21.76	21.77
		8	4	22.70	21.75	21.66	21.73
		8	7	22.70	21.68	21.79	21.68
		15	0	22.70	21.77	21.77	21.74
	16QAM	1	0	22.70	21.79	21.86	21.76
		1	7	22.70	21.70	21.87	21.81
		1	14	22.70	21.74	21.91	21.72
		8	0	22.70	21.49	21.62	21.66
		8	4	22.70	21.65	21.74	21.67
		8	7	22.70	21.67	21.70	21.62
		15	0	22.70	21.60	21.63	21.69
	64QAM	1	0	22.70	21.61	21.71	21.99
		1	7	22.70	21.42	21.85	21.79
		1	14	22.70	21.57	21.81	21.78
		8	0	21.70	20.64	20.66	20.55
		8	4	21.70	20.71	20.71	20.65
		8	7	21.70	20.63	20.58	20.54
		15	0	21.70	20.64	20.74	20.69

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	22.70	21.74	21.68	21.77
		1	13	22.70	21.71	21.68	21.71
		1	24	22.70	21.70	21.77	21.81
		12	0	22.70	21.73	21.78	21.75
		12	6	22.70	21.73	21.66	21.80
		12	13	22.70	21.73	21.66	21.73
		25	0	22.70	21.68	21.83	21.64
	16QAM	1	0	22.70	21.87	21.78	21.96
		1	13	22.70	21.90	21.99	21.86
		1	24	22.70	22.02	22.05	21.95
		12	0	22.70	21.68	21.75	21.70
		12	6	22.70	21.68	21.87	21.72
		12	13	22.70	21.71	21.74	21.76
		25	0	22.70	21.68	21.80	21.70
	64QAM	1	0	22.70	21.96	21.88	21.86
		1	13	22.70	21.92	21.62	21.82
		1	24	22.70	21.50	21.69	21.67
		12	0	21.70	20.74	20.67	20.74
		12	6	21.70	20.75	20.86	20.75
		12	13	21.70	20.75	20.66	20.74
		25	0	21.70	20.66	20.66	20.69
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23060CH	23095CH	23130CH
10MHz	QPSK	1	0	22.70	21.71	<b>21.91</b>	21.89
		1	25	22.70	21.68	21.80	21.89
		1	49	22.70	<b>21.72</b>	21.74	<b>21.90</b>
		25	0	22.70	21.73	<b>21.87</b>	21.80
		25	13	22.70	21.74	21.83	21.80
		25	25	22.70	21.72	21.86	21.81
		50	0	22.70	21.70	21.69	21.71
	16QAM	1	0	22.70	21.14	21.71	21.82
		1	25	22.70	21.12	21.86	21.88
		1	49	22.70	21.12	21.77	21.92
		25	0	22.70	21.65	21.79	21.80
		25	13	22.70	21.65	21.82	21.75
		25	25	22.70	21.67	21.78	21.77
		50	0	22.70	21.58	21.62	21.60
	64QAM	1	0	22.70	20.20	21.31	21.76
		1	25	22.70	20.25	21.23	21.79
		1	49	22.70	20.40	21.37	21.76
		25	0	21.70	20.70	20.81	20.66
		25	13	21.70	20.71	20.83	20.70
		25	25	21.70	20.75	20.84	20.70
		50	0	21.70	20.66	20.76	20.70

Table 72: Conducted power measurement results of LTE Band 12(Reduced Power Level D1)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23017CH	23095CH	23173CH
1.4MHz	QPSK	1	0	21.20	20.32	20.30	20.38
		1	3	21.20	20.18	20.08	20.11
		1	5	21.20	20.34	20.21	20.26
		3	0	21.20	20.37	20.38	20.40
		3	2	21.20	20.31	20.21	20.35
		3	3	21.20	20.26	20.28	20.39
		6	0	21.20	20.23	20.29	20.36
	16QAM	1	0	21.20	20.49	20.52	20.63
		1	3	21.20	20.45	20.28	20.40
		1	5	21.20	20.48	20.39	20.53
		3	0	21.20	20.24	20.29	20.38
		3	2	21.20	20.28	20.20	20.28
		3	3	21.20	20.24	20.26	20.24
		6	0	21.20	20.17	20.32	20.31
	64QAM	1	0	21.20	20.36	20.46	20.59
		1	3	21.20	20.08	20.24	20.23
		1	5	21.20	20.55	20.34	20.55
		3	0	21.20	20.27	20.37	20.41
		3	2	21.20	20.23	20.17	20.29
		3	3	21.20	20.28	20.20	20.17
		6	0	21.20	20.28	20.36	20.37
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23025CH	23095CH	23165CH
3MHz	QPSK	1	0	21.20	20.30	20.27	20.41
		1	7	21.20	20.17	20.09	20.13
		1	14	21.20	20.35	20.20	20.27
		8	0	21.20	20.37	20.40	20.44
		8	4	21.20	20.35	20.24	20.36
		8	7	21.20	20.24	20.27	20.37
		15	0	21.20	20.24	20.28	20.36
	16QAM	1	0	21.20	20.50	20.50	20.60
		1	7	21.20	20.41	20.26	20.38
		1	14	21.20	20.49	20.36	20.56
		8	0	21.20	20.27	20.31	20.39
		8	4	21.20	20.29	20.19	20.26
		8	7	21.20	20.28	20.26	20.25
		15	0	21.20	20.16	20.35	20.33
	64QAM	1	0	21.20	20.39	20.47	20.57
		1	7	21.20	20.08	20.24	20.23
		1	14	21.20	20.53	20.34	20.59
		8	0	21.20	20.29	20.41	20.39
		8	4	21.20	20.23	20.20	20.28
		8	7	21.20	20.29	20.18	20.14
		15	0	21.20	20.24	20.38	20.37

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	21.20	20.32	20.27	20.38
		1	13	21.20	20.18	20.07	20.11
		1	24	21.20	20.35	20.22	20.29
		12	0	21.20	20.34	20.41	20.41
		12	6	21.20	20.33	20.22	20.37
		12	13	21.20	20.27	20.25	20.37
		25	0	21.20	20.20	20.27	20.36
	16QAM	1	0	21.20	20.49	20.53	20.61
		1	13	21.20	20.41	20.30	20.37
		1	24	21.20	20.50	20.37	20.52
		12	0	21.20	20.25	20.31	20.39
		12	6	21.20	20.31	20.22	20.27
		12	13	21.20	20.28	20.27	20.24
		25	0	21.20	20.17	20.34	20.31
	64QAM	1	0	21.20	20.37	20.46	20.54
		1	13	21.20	20.08	20.23	20.24
		1	24	21.20	20.53	20.38	20.59
		12	0	21.20	20.27	20.40	20.41
		12	6	21.20	20.22	20.19	20.30
		12	13	21.20	20.28	20.17	20.17
		25	0	21.20	20.25	20.36	20.37
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23060CH	23095CH	23130CH
10MHz	QPSK	1	0	21.20	20.27	20.23	20.34
		1	25	21.20	20.13	20.02	20.07
		1	49	21.20	20.29	20.15	20.22
		25	0	21.20	20.30	20.35	20.36
		25	13	21.20	20.28	20.17	20.32
		25	25	21.20	20.21	20.20	20.33
		50	0	21.20	20.17	20.23	20.31
	16QAM	1	0	21.20	20.45	20.46	20.56
		1	25	21.20	20.38	20.22	20.34
		1	49	21.20	20.44	20.32	20.49
		25	0	21.20	20.19	20.24	20.35
		25	13	21.20	20.24	20.15	20.22
		25	25	21.20	20.21	20.20	20.20
		50	0	21.20	20.11	20.28	20.26
	64QAM	1	0	21.20	20.31	20.40	20.51
		1	25	21.20	20.02	20.17	20.17
		1	49	21.20	20.48	20.30	20.52
		25	0	21.20	20.22	20.34	20.35
		25	13	21.20	20.18	20.12	20.24
		25	25	21.20	20.23	20.13	20.10
		50	0	21.20	20.20	20.30	20.31

Table 73: Conducted power measurement results of LTE Band 12(Reduced Power Level D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23017CH	23095CH	23173CH
1.4MHz	QPSK	1	0	23.20	22.34	22.65	22.29
		1	3	23.20	22.38	22.87	22.78
		1	5	23.20	22.43	22.31	22.42
		3	0	23.20	22.64	22.36	22.61
		3	2	23.20	22.26	22.43	22.58
		3	3	23.20	22.46	22.47	22.40
		6	0	23.20	22.60	22.52	22.31
	16QAM	1	0	23.20	22.69	22.62	22.53
		1	3	23.20	21.89	22.31	22.13
		1	5	23.20	22.54	22.34	22.64
		3	0	23.20	22.41	22.65	22.21
		3	2	23.20	22.47	22.75	22.73
		3	3	23.20	22.34	22.30	22.50
		6	0	22.70	21.95	21.95	21.73
	64QAM	1	0	22.70	21.70	22.10	21.81
		1	3	22.70	22.16	21.93	21.92
		1	5	22.70	21.64	21.86	22.06
		3	0	22.70	21.99	21.75	21.73
		3	2	22.70	21.98	21.72	21.77
		3	3	22.70	22.05	21.97	22.05
		6	0	22.70	22.00	21.60	22.07
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23025CH	23095CH	23165CH
3MHz	QPSK	1	0	23.20	22.53	22.61	22.47
		1	7	23.20	22.47	22.77	22.88
		1	14	23.20	22.54	22.46	22.52
		8	0	23.20	22.51	22.56	22.41
		8	4	23.20	22.31	22.52	22.50
		8	7	23.20	22.40	22.37	22.46
		15	0	23.20	22.62	22.57	22.48
	16QAM	1	0	23.20	22.57	22.53	22.65
		1	7	23.20	22.06	22.24	22.12
		1	14	23.20	22.69	22.43	22.62
		8	0	22.70	21.99	22.00	21.77
		8	4	22.70	22.04	21.97	21.95
		8	7	22.70	21.87	21.91	22.01
		15	0	22.70	21.85	22.07	21.91
	64QAM	1	0	22.70	21.90	22.00	21.79
		1	7	22.70	22.22	22.11	21.90
		1	14	22.70	21.69	21.82	21.90
		8	0	22.70	21.80	21.88	21.91
		8	4	22.70	21.88	21.92	21.70
		8	7	22.70	22.19	21.85	21.86
		15	0	22.70	21.97	21.72	22.12



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	23.20	22.51	22.44	22.48
		1	13	23.20	22.51	22.56	22.42
		1	24	23.20	22.68	22.48	22.48
		12	0	23.20	22.52	22.53	22.45
		12	6	23.20	22.47	22.50	22.43
		12	13	23.20	22.54	22.44	22.50
		25	0	23.20	22.47	22.58	22.42
	16QAM	1	0	23.20	22.68	22.71	22.48
		1	13	23.20	22.67	22.89	22.54
		1	24	23.20	22.80	22.79	22.52
		12	0	22.70	21.97	21.88	21.90
		12	6	22.70	21.95	21.98	21.92
		12	13	22.70	21.99	21.93	22.00
		25	0	22.70	21.96	21.83	21.97
	64QAM	1	0	22.70	21.82	21.82	21.62
		1	13	22.70	22.39	22.15	22.05
		1	24	22.70	21.78	21.95	22.09
		12	0	22.70	21.92	22.02	21.98
		12	6	22.70	21.90	21.90	21.51
		12	13	22.70	22.12	21.91	21.69
		25	0	22.70	21.90	21.89	21.97
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	23.20	22.38	<b>22.63</b>	<b>22.62</b>
		1	25	23.20	22.47	22.28	22.37
		1	49	23.20	<b>22.66</b>	22.61	22.56
		25	0	23.20	22.49	22.63	22.58
		25	13	23.20	22.60	<b>22.64</b>	22.46
		25	25	23.20	22.61	22.54	22.51
		50	0	23.20	22.58	22.64	22.61
	16QAM	1	0	23.20	21.60	22.22	22.70
		1	25	23.20	22.51	22.13	22.36
		1	49	23.20	22.78	22.54	22.63
		25	0	22.70	21.98	21.98	22.07
		25	13	22.70	22.04	21.89	21.94
		25	25	22.70	22.02	21.92	22.00
		50	0	22.70	21.90	22.07	22.08
	64QAM	1	0	22.70	21.86	21.93	21.76
		1	25	22.70	22.21	22.31	21.77
		1	49	22.70	21.61	21.63	21.87
		25	0	22.70	21.98	22.01	21.92
		25	13	22.70	21.71	22.02	21.70
		25	25	22.70	22.12	21.99	21.75
		50	0	22.70	21.87	21.76	22.16

Table 74: Conducted power measurement results of LTE Band 12(Reduced Power Level D2)

### 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	23.84	23.90	23.94
		1	3	25.00	23.80	23.85	23.93
		1	5	25.00	23.79	23.85	23.95
		3	0	25.00	23.85	23.88	23.89
		3	2	25.00	23.85	23.76	23.87
		3	3	25.00	23.77	23.81	23.84
		6	0	24.00	22.81	22.69	22.76
	16QAM	1	0	24.00	23.14	22.84	23.19
		1	3	24.00	23.00	23.06	23.04
		1	5	24.00	22.99	22.86	23.18
		3	0	24.00	22.79	22.86	23.00
		3	2	24.00	22.85	22.84	22.86
		3	3	24.00	22.83	22.88	22.80
		6	0	23.00	21.85	21.87	21.81
	64QAM	1	0	23.00	21.99	21.99	21.94
		1	3	23.00	22.13	21.89	21.81
		1	5	23.00	21.90	21.91	22.03
		3	0	23.00	21.83	21.94	21.99
		3	2	23.00	21.87	22.01	22.03
		3	3	23.00	21.87	21.96	21.95
		6	0	22.00	20.90	20.97	20.82
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23025CH	23095CH	23165CH
3MHz	QPSK	1	0	25.00	23.72	23.83	23.84
		1	7	25.00	23.74	23.85	23.84
		1	14	25.00	23.66	23.83	23.86
		8	0	24.00	22.86	22.92	22.92
		8	4	24.00	22.94	22.87	22.81
		8	7	24.00	22.85	22.94	22.82
		15	0	24.00	22.87	22.90	22.85
	16QAM	1	0	24.00	23.02	22.95	22.83
		1	7	24.00	23.00	23.04	23.00
		1	14	24.00	23.19	23.07	22.86
		8	0	23.00	21.81	21.84	21.81
		8	4	23.00	21.91	21.90	21.90
		8	7	23.00	21.79	21.86	21.97
		15	0	23.00	21.87	21.81	21.87
	64QAM	1	0	23.00	21.88	21.88	22.03
		1	7	23.00	22.06	21.90	21.98
		1	14	23.00	21.89	21.87	22.02
		8	0	22.00	20.91	20.97	20.96
		8	4	22.00	20.93	20.86	20.88
		8	7	22.00	20.89	20.89	20.93
		15	0	22.00	20.91	20.94	20.88

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23035CH	23095CH	23155CH
5MHz	QPSK	1	0	25.00	23.77	23.88	23.84
		1	13	25.00	23.77	23.89	23.85
		1	24	25.00	23.90	23.85	23.85
		12	0	24.00	22.89	23.02	22.88
		12	6	24.00	22.92	22.96	22.91
		12	13	24.00	22.92	22.96	22.91
		25	0	24.00	22.85	22.98	22.88
	16QAM	1	0	24.00	23.01	22.89	22.94
		1	13	24.00	22.93	22.96	23.04
		1	24	24.00	22.87	22.98	23.06
		12	0	23.00	21.87	22.01	21.83
		12	6	23.00	21.88	21.99	21.88
		12	13	23.00	21.88	22.00	21.89
		25	0	23.00	21.84	21.88	21.82
	64QAM	1	0	23.00	22.10	21.87	21.90
		1	13	23.00	22.06	22.04	21.84
		1	24	23.00	22.09	21.93	22.07
		12	0	22.00	20.98	21.02	20.98
		12	6	22.00	20.96	21.00	20.99
		12	13	22.00	20.95	21.02	20.97
		25	0	22.00	20.85	20.95	20.84
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23060CH	23095CH	23130CH
10MHz	QPSK	1	0	25.00	22.40	23.17	23.78
		1	25	25.00	23.38	23.17	23.74
		1	49	25.00	<b>23.89</b>	<b>23.93</b>	<b>24.00</b>
		25	0	24.00	22.89	22.98	<b>22.99</b>
		25	13	24.00	22.93	22.98	22.93
		25	25	24.00	22.88	22.95	22.93
		50	0	24.00	22.87	22.86	22.90
	16QAM	1	0	24.00	21.57	22.50	22.75
		1	25	24.00	21.71	22.42	22.92
		1	49	24.00	21.78	22.44	22.93
		25	0	23.00	21.78	22.00	21.85
		25	13	23.00	21.86	21.95	21.87
		25	25	23.00	21.87	22.00	21.76
		50	0	23.00	21.90	21.78	21.77
	64QAM	1	0	23.00	20.69	21.57	21.99
		1	25	23.00	20.82	21.71	21.85
		1	49	23.00	20.77	21.65	21.95
		25	0	22.00	20.89	21.03	20.99
		25	13	22.00	20.89	20.99	20.95
		25	25	22.00	20.93	21.01	20.97
		50	0	22.00	20.84	20.83	20.86

Table 75: Conducted power measurement results of LTE Band 12(Full Power)

### 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	24.70	24.01	23.85	23.92
		1	13	24.70	24.10	23.93	23.92
		1	24	24.70	23.98	23.88	23.98
		12	0	23.70	23.04	23.10	22.99
		12	6	23.70	22.95	22.99	22.90
		12	13	23.70	23.06	22.98	23.01
		25	0	23.70	23.04	22.94	22.93
	16QAM	1	0	23.70	23.04	23.24	23.08
		1	13	23.70	22.92	23.12	23.08
		1	24	23.70	22.90	23.13	23.13
		12	0	22.70	22.00	22.10	22.04
		12	6	22.70	21.99	21.97	21.97
		12	13	22.70	22.06	22.03	22.06
		25	0	22.70	22.00	21.96	21.94
	64QAM	1	0	22.70	21.83	21.79	21.92
		1	13	22.70	21.93	21.81	22.03
		1	24	22.70	21.94	21.83	21.88
		12	0	21.70	20.78	20.76	20.80
		12	6	21.70	20.75	20.72	20.71
		12	13	21.70	20.82	20.73	20.78
		25	0	21.70	20.64	20.69	20.66
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	24.70	23.80	23.88	23.93
		1	25	24.70	23.80	23.76	23.81
		1	49	24.70	<b>23.82</b>	<b>23.92</b>	<b>24.05</b>
		25	0	23.70	23.12	<b>23.13</b>	23.12
		25	13	23.70	23.03	22.95	23.03
		25	25	23.70	22.98	22.95	23.01
		50	0	23.70	22.94	22.91	22.99
	16QAM	1	0	23.70	23.06	23.02	22.83
		1	25	23.70	23.00	22.52	22.71
		1	49	23.70	23.01	23.01	23.06
		25	0	22.70	22.06	22.08	21.91
		25	13	22.70	21.82	21.93	21.99
		25	25	22.70	21.97	21.92	21.90
		50	0	22.70	21.98	21.94	22.04
	64QAM	1	0	22.70	21.89	21.85	21.98
		1	25	22.70	21.97	21.86	22.11
		1	49	22.70	21.99	21.92	21.95
		25	0	21.70	20.85	20.81	20.85
		25	13	21.70	20.80	20.79	20.78
		25	25	21.70	20.87	20.78	20.83
		50	0	21.70	20.73	20.75	20.74

Table 76: Conducted power measurement results of LTE Band 17(Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23755CH	23790CH	23825CH
5MHz	QPSK	1	0	22.70	21.96	22.03	22.01
		1	13	22.70	22.11	21.95	21.99
		1	24	22.70	21.97	21.95	22.06
		12	0	22.70	22.00	22.11	22.01
		12	6	22.70	21.89	22.02	21.91
		12	13	22.70	22.07	21.99	22.10
		25	0	22.70	21.96	21.95	21.98
	16QAM	1	0	22.70	22.16	22.04	22.03
		1	13	22.70	22.16	21.95	22.06
		1	24	22.70	22.02	21.93	22.18
		12	0	22.70	21.98	22.08	21.99
		12	6	22.70	21.94	21.98	21.90
		12	13	22.70	22.04	22.01	22.08
		25	0	22.70	21.93	21.94	21.95
	64QAM	1	0	22.70	22.06	22.04	22.04
		1	13	22.70	22.14	21.93	22.04
		1	24	22.70	22.02	21.93	22.17
		12	0	22.70	22.00	22.08	21.98
		12	6	22.70	21.95	22.02	21.91
		12	13	22.70	22.00	21.97	22.08
		25	0	22.70	21.97	21.97	21.98
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	22.70	<b>22.10</b>	21.96	22.02
		1	25	22.70	21.73	21.83	21.84
		1	49	22.70	22.04	21.98	22.04
		25	0	22.70	<b>22.12</b>	<b>22.11</b>	<b>22.08</b>
		25	13	22.70	21.89	21.96	21.96
		25	25	22.70	21.95	21.94	21.99
		50	0	22.70	21.97	21.94	21.99
	16QAM	1	0	22.70	22.32	22.30	22.05
		1	25	22.70	21.92	21.89	21.82
		1	49	22.70	22.25	22.19	21.99
		25	0	22.70	22.04	22.00	22.03
		25	13	22.70	21.83	21.91	21.90
		25	25	22.70	21.91	21.87	21.90
		50	0	22.70	21.89	21.91	21.94
	64QAM	1	0	22.70	22.27	22.30	22.05
		1	25	22.70	21.75	21.89	21.82
		1	49	22.70	22.07	22.19	21.99
		25	0	22.70	22.06	22.01	22.01
		25	13	22.70	21.85	21.91	21.90
		25	25	22.70	21.96	21.90	21.89
		50	0	22.70	21.97	21.91	21.98

Table 77: Conducted power measurement results of LTE Band 17(Reduced Power Level D1/D3)

### 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	23.93	23.84	23.86
		1	13	25.00	23.87	23.85	23.88
		1	24	25.00	23.92	23.86	23.90
		12	0	24.00	22.96	23.00	22.88
		12	6	24.00	22.96	22.89	22.94
		12	13	24.00	22.95	22.90	22.95
		25	0	24.00	22.87	22.84	22.84
	16QAM	1	0	24.00	23.01	22.93	22.92
		1	13	24.00	22.98	23.05	22.95
		1	24	24.00	23.08	22.99	23.04
		12	0	23.00	21.95	21.88	21.93
		12	6	23.00	22.01	21.92	21.86
		12	13	23.00	22.07	21.90	21.86
		25	0	23.00	21.86	21.81	21.78
	64QAM	1	0	23.00	21.97	21.79	21.94
		1	13	23.00	22.10	21.93	22.05
		1	24	23.00	22.03	22.05	22.13
		12	0	22.00	20.99	20.96	20.95
		12	6	22.00	20.94	20.97	20.90
		12	13	22.00	20.95	20.96	20.95
		25	0	22.00	20.86	20.84	20.85
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	23780CH	23790CH	23800CH
10MHz	QPSK	1	0	25.00	23.77	23.80	23.74
		1	25	25.00	23.79	23.81	23.75
		1	49	25.00	23.79	23.84	23.71
		25	0	24.00	23.05	22.93	22.95
		25	13	24.00	22.95	22.89	22.87
		25	25	24.00	22.95	22.90	22.94
		50	0	24.00	22.83	22.87	22.81
	16QAM	1	0	24.00	22.83	22.98	22.93
		1	25	24.00	22.87	22.98	22.87
		1	49	24.00	22.97	22.92	22.65
		25	0	23.00	21.89	21.83	21.88
		25	13	23.00	21.93	21.81	21.91
		25	25	23.00	21.92	21.84	21.82
		50	0	23.00	21.79	21.81	21.80
	64QAM	1	0	23.00	21.85	21.78	22.01
		1	25	23.00	21.93	21.85	21.97
		1	49	23.00	22.00	21.95	21.89
		25	0	22.00	21.00	20.99	21.00
		25	13	22.00	20.98	20.92	20.94
		25	25	22.00	21.01	20.95	20.96
		50	0	22.00	20.90	20.91	20.81

Table 78: Conducted power measurement results of LTE Band 17(Full Power)

### 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	24.90	23.80	23.59	23.68
		1	3	24.90	23.72	23.62	23.62
		1	5	24.90	23.71	23.65	23.62
		3	0	24.90	23.66	23.69	23.58
		3	2	24.90	23.61	23.68	23.60
		3	3	24.90	23.73	23.66	23.54
		6	0	23.90	22.45	22.63	22.52
	16QAM	1	0	23.90	22.84	22.72	22.73
		1	3	23.90	22.88	22.78	22.86
		1	5	23.90	22.70	22.71	22.79
		3	0	23.90	22.75	22.63	22.44
		3	2	23.90	22.43	22.63	22.55
		3	3	23.90	22.62	22.69	22.63
		6	0	22.90	21.67	21.56	21.52
	64QAM	1	0	22.90	21.78	21.68	21.80
		1	3	22.90	21.82	21.75	21.62
		1	5	22.90	21.96	21.90	21.85
		3	0	22.90	21.68	21.66	21.68
		3	2	22.90	21.84	21.62	21.53
		3	3	22.90	21.79	21.66	21.72
		6	0	21.90	20.78	20.67	20.63
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26705CH	26865CH	27025CH
3MHz	QPSK	1	0	24.90	23.60	23.59	23.70
		1	7	24.90	23.59	23.59	23.68
		1	14	24.90	23.56	23.64	23.71
		8	0	23.90	22.73	22.64	22.70
		8	4	23.90	22.55	22.61	22.63
		8	7	23.90	22.67	22.64	22.58
		15	0	23.90	22.58	22.64	22.62
	16QAM	1	0	23.90	22.59	22.76	23.01
		1	7	23.90	22.75	22.58	22.79
		1	14	23.90	22.68	22.72	22.93
		8	0	22.90	21.75	21.60	21.68
		8	4	22.90	21.56	21.58	21.70
		8	7	22.90	21.71	21.63	21.70
		15	0	22.90	21.52	21.58	21.65
	64QAM	1	0	22.90	21.72	21.81	21.68
		1	7	22.90	21.57	21.95	21.82
		1	14	22.90	21.71	21.72	21.73
		8	0	21.90	20.71	20.63	20.73
		8	4	21.90	20.70	20.63	20.65
		8	7	21.90	20.69	20.67	20.67
		15	0	21.90	20.63	20.65	20.58

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	24.90	23.59	23.63	23.85
		1	13	24.90	23.65	23.87	23.83
		1	24	24.90	23.81	23.86	23.87
		12	0	23.90	22.81	22.73	22.60
		12	6	23.90	22.65	22.73	22.61
		12	13	23.90	22.65	22.73	22.86
		25	0	23.90	21.81	21.20	21.40
	16QAM	1	0	23.90	22.85	23.16	22.77
		1	13	23.90	22.82	22.96	22.92
		1	24	23.90	22.81	23.15	23.19
		12	0	22.90	21.60	21.68	21.87
		12	6	22.90	21.81	21.57	21.77
		12	13	22.90	21.63	21.72	21.62
		25	0	22.90	20.72	20.09	20.23
	64QAM	1	0	22.90	22.04	21.98	22.06
		1	13	22.90	21.88	22.02	21.90
		1	24	22.90	21.85	21.90	21.70
		12	0	21.90	20.70	20.72	20.84
		12	6	21.90	20.70	20.80	20.86
		12	13	21.90	20.83	20.73	20.88
		25	0	21.90	19.80	19.10	19.26
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26740CH	26865CH	26990CH
10MHz	QPSK	1	0	24.90	23.64	23.65	23.68
		1	25	24.90	23.62	23.67	23.70
		1	49	24.90	23.64	23.65	23.66
		25	0	23.90	22.77	22.85	22.82
		25	13	23.90	22.75	22.85	22.84
		25	25	23.90	22.75	22.85	22.85
		50	0	23.90	22.51	22.65	22.59
	16QAM	1	0	23.90	22.79	22.76	22.73
		1	25	23.90	22.88	22.80	22.76
		1	49	23.90	22.95	22.67	22.83
		25	0	22.90	21.66	21.80	21.46
		25	13	22.90	21.67	21.80	21.51
		25	25	22.90	21.71	21.79	21.50
		50	0	22.90	21.73	21.58	21.52
	64QAM	1	0	22.90	21.73	21.75	21.80
		1	25	22.90	21.82	21.80	21.73
		1	49	22.90	21.75	21.92	21.94
		25	0	21.90	20.74	20.84	20.81
		25	13	21.90	20.73	20.82	20.80
		25	25	21.90	20.75	20.84	20.81
		50	0	21.90	20.74	20.62	20.86



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26765CH	26865CH	26965CH
15MHz	QPSK	1	0	24.90	23.56	23.51	23.60
		1	38	24.90	23.58	23.49	23.57
		1	74	24.90	<b>23.69</b>	23.58	23.58
		36	0	23.90	<b>22.54</b>	22.63	22.87
		36	18	23.90	22.54	22.53	<b>22.89</b>
		36	39	23.90	22.52	<b>22.81</b>	22.67
		75	0	23.90	22.81	22.77	22.60
	16QAM	1	0	23.90	22.75	23.08	22.91
		1	38	23.90	22.69	22.85	23.10
		1	74	23.90	22.83	22.91	22.91
		36	0	22.90	21.50	21.62	21.83
		36	18	22.90	21.74	21.62	21.86
		36	39	22.90	21.80	21.60	21.85
		75	0	22.90	21.72	21.70	21.52
	64QAM	1	0	22.90	21.86	21.86	21.86
		1	38	22.90	21.78	21.81	21.94
		1	74	22.90	21.86	21.98	21.82
		36	0	21.90	20.80	20.62	20.85
		36	18	21.90	20.79	20.62	20.87
		36	39	21.90	20.78	20.65	20.87
		75	0	21.90	20.72	20.73	20.80

Table 79: Conducted power measurement results of LTE Band 26(Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26697CH	26865CH	27033CH
1.4MHz	QPSK	1	0	19.40	18.25	18.27	18.33
		1	3	19.40	18.39	18.28	18.31
		1	5	19.40	18.37	18.30	18.33
		3	0	19.40	18.17	18.29	18.33
		3	2	19.40	18.15	18.32	18.29
		3	3	19.40	18.13	18.34	18.24
		6	0	19.40	18.14	18.32	18.16
	16QAM	1	0	19.40	18.21	18.29	18.37
		1	3	19.40	18.18	18.56	18.31
		1	5	19.40	18.41	18.32	18.51
		3	0	19.40	18.06	18.22	18.32
		3	2	19.40	18.15	18.23	18.09
		3	3	19.40	18.18	18.35	18.16
		6	0	19.40	18.04	18.15	18.18
	64QAM	1	0	19.40	18.47	18.27	18.35
		1	3	19.40	18.29	18.25	18.56
		1	5	19.40	18.45	18.41	18.43
		3	0	19.40	18.16	18.31	18.20
		3	2	19.40	18.09	18.23	18.30
		3	3	19.40	18.08	18.16	18.16
		6	0	19.40	18.14	18.09	18.23
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26705CH	26865CH	27025CH
3MHz	QPSK	1	0	19.40	18.31	18.31	18.39
		1	7	19.40	18.24	18.32	18.37
		1	14	19.40	18.35	18.38	18.38
		8	0	19.40	18.11	18.25	18.18
		8	4	19.40	18.08	18.23	18.30
		8	7	19.40	18.10	18.27	18.13
		15	0	19.40	18.27	18.23	18.30
	16QAM	1	0	19.40	18.40	18.57	18.49
		1	7	19.40	18.50	18.56	18.32
		1	14	19.40	18.45	18.65	18.38
		8	0	19.40	18.14	18.16	18.30
		8	4	19.40	18.20	18.17	18.16
		8	7	19.40	18.08	18.17	18.11
		15	0	19.40	18.11	18.13	18.25
	64QAM	1	0	19.40	18.32	18.20	18.36
		1	7	19.40	18.30	18.26	18.47
		1	14	19.40	18.31	18.27	18.46
		8	0	19.40	18.22	18.07	18.28
		8	4	19.40	18.13	18.11	18.20
		8	7	19.40	18.18	18.05	18.14
		15	0	19.40	18.11	18.08	18.22

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	19.40	18.37	18.38	18.20
		1	13	19.40	18.39	18.18	18.26
		1	24	19.40	18.25	18.19	18.19
		12	0	19.40	18.42	18.39	18.28
		12	6	19.40	18.34	18.39	18.27
		12	13	19.40	18.34	18.36	18.38
		25	0	19.40	18.28	18.31	18.19
	16QAM	1	0	19.40	18.55	18.25	18.48
		1	13	19.40	18.61	18.39	18.44
		1	24	19.40	18.54	18.32	18.39
		12	0	19.40	18.24	18.32	18.36
		12	6	19.40	18.30	18.19	18.34
		12	13	19.40	18.28	18.36	18.21
		25	0	19.40	18.25	18.14	18.17
	64QAM	1	0	19.40	18.31	18.51	18.11
		1	13	19.40	18.35	18.38	18.49
		1	24	19.40	18.32	18.42	18.35
		12	0	19.40	18.16	18.19	18.41
		12	6	19.40	18.09	18.15	18.33
		12	13	19.40	18.33	18.14	18.32
		25	0	19.40	18.15	18.35	18.37
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26740CH	26865CH	26990CH
10MHz	QPSK	1	0	19.40	18.35	18.43	18.28
		1	25	19.40	18.40	18.25	18.37
		1	49	19.40	18.39	18.30	18.35
		25	0	19.40	18.37	18.20	18.22
		25	13	19.40	18.39	18.16	18.22
		25	25	19.40	18.38	18.16	18.20
		50	0	19.40	18.11	18.34	18.23
	16QAM	1	0	19.40	18.28	18.48	18.50
		1	25	19.40	18.21	18.46	18.31
		1	49	19.40	18.34	18.45	18.35
		25	0	19.40	18.25	18.30	18.17
		25	13	19.40	18.24	18.38	18.10
		25	25	19.40	18.31	18.38	18.14
		50	0	19.40	18.09	18.25	18.10
	64QAM	1	0	19.40	18.47	18.36	18.25
		1	25	19.40	18.38	18.25	18.30
		1	49	19.40	18.35	18.57	18.22
		25	0	19.40	18.22	18.31	18.30
		25	13	19.40	18.22	18.30	18.29
		25	25	19.40	18.22	18.28	18.19
		50	0	19.40	18.26	18.15	18.35

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26765CH	26865CH	26965CH
15MHz	QPSK	1	0	19.40	18.01	18.20	18.24
		1	38	19.40	<b>18.22</b>	<b>18.25</b>	18.21
		1	74	19.40	18.00	18.07	<b>18.27</b>
		36	0	19.40	18.15	<b>18.35</b>	18.27
		36	18	19.40	18.10	18.10	18.22
		36	39	19.40	18.14	18.12	18.24
		75	0	19.40	18.40	18.36	18.25
	16QAM	1	0	19.40	18.49	18.58	18.65
		1	38	19.40	18.60	18.50	18.45
		1	74	19.40	18.63	18.27	18.61
		36	0	19.40	18.17	18.22	18.42
		36	18	19.40	18.18	18.25	18.36
		36	39	19.40	18.33	18.22	18.37
		75	0	19.40	18.29	18.29	18.11
	64QAM	1	0	19.40	18.37	18.47	18.29
		1	38	19.40	18.44	18.46	18.25
		1	74	19.40	18.42	18.51	18.48
		36	0	19.40	18.33	18.27	18.37
		36	18	19.40	18.31	18.30	18.35
		36	39	19.40	18.33	18.31	18.35
		75	0	19.40	18.15	18.16	18.33

Table 80: Conducted power measurement results of LTE Band 26(Reduced Power Level D1)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26697CH	26865CH	27033CH
1.4MHz	QPSK	1	0	16.40	15.44	15.52	15.45
		1	3	16.40	15.07	15.25	15.05
		1	5	16.40	15.51	15.52	15.39
		3	0	16.40	15.19	15.44	15.43
		3	2	16.40	15.41	15.31	15.42
		3	3	16.40	15.42	15.38	15.47
		6	0	16.40	15.15	15.18	15.17
	16QAM	1	0	16.40	15.76	15.49	15.78
		1	3	16.40	15.51	15.16	15.77
		1	5	16.40	15.73	15.49	15.79
		3	0	16.40	15.38	15.35	15.59
		3	2	16.40	15.20	15.17	15.14
		3	3	16.40	15.17	15.51	15.38
		6	0	16.40	15.32	15.39	15.44
	64QAM	1	0	16.40	15.76	15.45	15.82
		1	3	16.40	15.49	15.16	15.80
		1	5	16.40	15.73	15.47	15.80
		3	0	16.40	15.36	15.53	15.53
		3	2	16.40	15.18	15.45	15.39
		3	3	16.40	15.15	15.52	15.44
		6	0	16.40	15.35	15.32	15.16
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26705CH	26865CH	27025CH
3MHz	QPSK	1	0	16.40	15.41	15.56	15.51
		1	7	16.40	15.47	15.56	15.50
		1	14	16.40	15.39	15.51	15.58
		8	0	16.40	15.36	15.50	15.50
		8	4	16.40	15.36	15.52	15.52
		8	7	16.40	15.33	15.53	15.38
		15	0	16.40	15.39	15.57	15.53
	16QAM	1	0	16.40	15.41	15.69	15.80
		1	7	16.40	15.38	15.68	15.80
		1	14	16.40	15.49	15.68	15.81
		8	0	16.40	15.43	15.39	15.39
		8	4	16.40	15.46	15.42	15.54
		8	7	16.40	15.27	15.45	15.53
		15	0	16.40	15.43	15.51	15.50
	64QAM	1	0	16.40	15.41	15.69	15.80
		1	7	16.40	15.49	15.68	15.79
		1	14	16.40	15.49	15.67	15.81
		8	0	16.40	15.46	15.40	15.41
		8	4	16.40	15.48	15.45	15.57
		8	7	16.40	15.36	15.40	15.51
		15	0	16.40	15.39	15.58	15.54

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	16.40	15.41	15.42	15.60
		1	13	16.40	15.39	15.52	15.55
		1	24	16.40	15.45	15.47	15.60
		12	0	16.40	15.52	15.45	15.64
		12	6	16.40	15.46	15.55	15.57
		12	13	16.40	15.59	15.62	15.61
		25	0	16.40	15.52	15.61	15.59
	16QAM	1	0	16.40	15.39	15.34	15.84
		1	13	16.40	15.41	15.52	15.85
		1	24	16.40	15.55	15.50	15.66
		12	0	16.40	15.53	15.47	15.48
		12	6	16.40	15.53	15.40	15.38
		12	13	16.40	15.46	15.47	15.49
		25	0	16.40	15.47	15.49	15.54
	64QAM	1	0	16.40	15.50	15.34	15.84
		1	13	16.40	15.50	15.49	15.84
		1	24	16.40	15.50	15.49	15.68
		12	0	16.40	15.54	15.46	15.49
		12	6	16.40	15.50	15.38	15.36
		12	13	16.40	15.46	15.48	15.49
		25	0	16.40	15.51	15.59	15.59
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	16.40	15.42	15.40	15.47
		1	25	16.40	15.40	15.09	15.40
		1	49	16.40	15.46	15.56	15.43
		25	0	16.40	15.53	15.42	15.57
		25	13	16.40	15.43	15.57	15.57
		25	25	16.40	15.51	15.56	15.62
		50	0	16.40	15.44	15.61	15.60
	16QAM	1	0	16.40	15.41	15.65	15.78
		1	25	16.40	15.04	15.18	15.21
		1	49	16.40	15.51	15.63	15.78
		25	0	16.40	15.37	15.38	15.38
		25	13	16.40	15.49	15.43	15.43
		25	25	16.40	15.40	15.47	15.46
		50	0	16.40	15.46	15.55	15.53
	64QAM	1	0	16.40	15.52	15.62	15.79
		1	25	16.40	15.25	15.25	15.28
		1	49	16.40	15.50	15.67	15.83
		25	0	16.40	15.38	15.37	15.41
		25	13	16.40	15.52	15.44	15.41
		25	25	16.40	15.39	15.45	15.50
		50	0	16.40	15.44	15.61	15.60
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	16.40	15.35	15.41	15.41
		1	38	16.40	15.35	15.53	15.52
		1	74	16.40	15.47	15.51	15.40
		36	0	16.40	15.39	15.46	15.62
		36	18	16.40	15.47	15.62	15.58
		36	39	16.40	15.55	15.61	15.65
		75	0	16.40	15.45	15.60	15.56
	16QAM	1	0	16.40	15.62	15.48	15.54
		1	38	16.40	15.76	15.63	15.57
		1	74	16.40	15.83	15.60	15.50
		36	0	16.40	15.39	15.42	15.50
		36	18	16.40	15.31	15.42	15.37
		36	39	16.40	15.43	15.45	15.45
		75	0	16.40	15.48	15.53	15.51
	64QAM	1	0	16.40	15.60	15.48	15.54
		1	38	16.40	15.73	15.60	15.58
		1	74	16.40	15.84	15.56	15.55
		36	0	16.40	15.38	15.43	15.50
		36	18	16.40	15.31	15.43	15.39
		36	39	16.40	15.43	15.46	15.45
		75	0	16.40	15.46	15.59	15.56

Table 81: Conducted power measurement results of LTE Band 26(Reduced Power Level D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	26697CH	26865CH	27033CH	
1.4MHz	QPSK	1	0	21.90	20.96	21.00	21.07	
		1	3	21.90	20.65	20.76	20.60	
		1	5	21.90	20.92	21.14	20.86	
		3	0	21.90	20.94	21.01	20.82	
		3	2	21.90	20.74	20.75	20.63	
		3	3	21.90	20.79	20.90	20.77	
	16QAM	6	0	21.90	20.97	20.71	20.76	
		1	0	21.90	21.09	21.13	21.08	
		1	3	21.90	20.96	20.77	20.64	
		1	5	21.90	21.09	21.27	21.06	
		3	0	21.90	20.97	21.18	21.06	
		3	2	21.90	20.81	20.62	20.71	
	64QAM	3	3	21.90	20.95	20.82	20.83	
		6	0	21.90	20.73	20.75	20.95	
		1	0	21.90	21.16	21.25	21.13	
		1	3	21.90	20.97	20.83	20.65	
		1	5	21.90	21.06	21.12	20.97	
		3	0	21.90	20.98	20.81	20.93	
	3MHz	QPSK	3	2	21.90	20.84	20.62	20.72
			3	3	21.90	20.95	20.82	20.86
			6	0	21.90	20.90	20.91	20.85
1			0	21.90	20.93	21.22	20.95	
1			7	21.90	20.87	21.17	20.89	
1			14	21.90	21.00	20.99	20.85	
8			0	21.90	20.92	20.93	20.84	
16QAM		8	4	21.90	20.79	20.94	20.84	
		8	7	21.90	20.78	20.92	20.83	
		15	0	21.90	20.82	20.92	20.88	
		1	0	21.90	21.02	21.05	20.91	
		1	7	21.90	21.01	21.13	20.88	
		1	14	21.90	21.03	21.02	20.94	
		8	0	21.90	20.74	20.90	20.93	
64QAM		8	4	21.90	20.85	20.87	20.91	
		8	7	21.90	20.76	20.80	20.81	
		15	0	21.90	20.69	20.76	20.81	
		1	0	21.90	21.08	20.98	20.91	
		1	7	21.90	21.01	21.13	20.88	
		1	14	21.90	20.99	21.03	20.94	
		8	0	21.90	20.88	20.85	20.91	
64QAM	8	4	21.90	20.85	20.88	20.90		
	8	7	21.90	20.74	20.77	20.81		
	15	0	21.90	20.82	20.93	20.87		



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	21.90	20.93	21.17	20.94
		1	13	21.90	20.84	21.05	21.01
		1	24	21.90	20.85	20.85	20.86
		12	0	21.90	20.89	20.93	20.91
		12	6	21.90	20.84	20.95	20.74
		12	13	21.90	21.10	20.93	20.92
		25	0	21.90	20.87	20.92	21.00
	16QAM	1	0	21.90	21.08	21.13	20.89
		1	13	21.90	21.19	21.11	21.02
		1	24	21.90	21.23	21.05	20.91
		12	0	21.90	20.83	21.00	20.89
		12	6	21.90	20.76	20.89	20.81
		12	13	21.90	21.03	20.90	20.88
		25	0	21.90	20.82	20.51	20.68
	64QAM	1	0	21.90	21.08	21.13	20.89
		1	13	21.90	20.96	21.11	20.91
		1	24	21.90	21.21	21.05	20.95
		12	0	21.90	20.83	21.00	20.89
		12	6	21.90	20.74	20.87	20.81
		12	13	21.90	21.10	20.90	20.89
		25	0	21.90	20.89	20.91	21.00
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26740CH	26865CH	26990CH
10MHz	QPSK	1	0	21.90	20.76	20.96	21.07
		1	25	21.90	20.89	20.81	20.73
		1	49	21.90	20.76	21.04	20.90
		25	0	21.90	20.81	21.13	20.90
		25	13	21.90	20.89	20.85	20.84
		25	25	21.90	20.90	20.93	20.91
		50	0	21.90	20.88	21.08	20.90
	16QAM	1	0	21.90	20.83	20.90	21.21
		1	25	21.90	20.57	20.81	20.84
		1	49	21.90	20.88	20.88	21.03
		25	0	21.90	20.73	21.02	20.83
		25	13	21.90	20.85	20.76	21.04
		25	25	21.90	20.83	20.85	20.81
		50	0	21.90	20.77	20.94	20.81
	64QAM	1	0	21.90	21.01	20.90	21.21
		1	25	21.90	20.51	20.74	20.82
		1	49	21.90	20.88	20.98	21.03
		25	0	21.90	20.73	21.03	20.84
		25	13	21.90	20.83	20.76	21.03
		25	25	21.90	20.82	20.85	20.82
		50	0	21.90	20.87	21.08	20.89

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26765CH	26865CH	26965CH
15MHz	QPSK	1	0	21.90	21.06	20.94	21.07
		1	38	21.90	21.06	<b>21.13</b>	21.02
		1	74	21.90	21.11	20.93	20.87
		36	0	21.90	20.88	20.92	20.87
		36	18	21.90	20.83	20.91	20.87
		36	39	21.90	<b>20.96</b>	<b>21.15</b>	<b>20.92</b>
		75	0	21.90	21.09	21.07	20.90
	16QAM	1	0	21.90	20.95	21.08	20.87
		1	38	21.90	21.11	21.14	20.91
		1	74	21.90	21.23	21.20	20.88
		36	0	21.90	20.95	20.83	21.01
		36	18	21.90	21.04	20.82	20.75
		36	39	21.90	20.78	21.04	20.80
		75	0	21.90	20.98	20.97	20.78
	64QAM	1	0	21.90	21.00	21.03	20.90
		1	38	21.90	21.15	21.18	20.91
		1	74	21.90	21.27	21.25	20.95
		36	0	21.90	21.03	20.83	21.02
		36	18	21.90	21.04	20.82	20.75
		36	39	21.90	20.79	21.04	20.82
		75	0	21.90	21.09	21.07	20.91

Table 82: Conducted power measurement results of LTE Band 26(Reduced Power Level D2)

### 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	25.20	23.75	23.75	23.64
		1	3	25.20	23.74	23.73	23.66
		1	5	25.20	23.87	23.98	23.64
		3	0	25.20	23.75	23.77	23.85
		3	2	25.20	23.73	23.71	23.80
		3	3	25.20	23.72	23.77	23.67
		6	0	24.20	22.78	22.78	22.60
	16QAM	1	0	24.20	23.10	23.01	22.76
		1	3	24.20	22.80	23.01	22.70
		1	5	24.20	23.09	23.09	22.81
		3	0	24.20	22.61	22.66	22.70
		3	2	24.20	22.94	22.63	22.57
		3	3	24.20	22.91	22.76	22.76
		6	0	23.20	21.91	21.63	21.63
	64QAM	1	0	23.20	22.01	22.08	21.83
		1	3	23.20	22.08	21.87	21.86
		1	5	23.20	22.25	22.15	21.85
		3	0	23.20	21.84	21.82	21.90
		3	2	23.20	22.03	21.80	21.97
		3	3	23.20	21.87	21.79	21.82
		6	0	22.20	20.90	20.89	20.91
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26705CH	26865CH	27025CH
3MHz	QPSK	1	0	25.20	24.00	23.72	23.72
		1	7	25.20	23.80	23.74	23.73
		1	14	25.20	23.98	23.93	23.93
		8	0	24.20	22.75	22.71	22.70
		8	4	24.20	22.66	22.79	22.72
		8	7	24.20	22.96	22.92	22.73
		15	0	24.20	22.81	22.96	22.68
	16QAM	1	0	24.20	23.13	22.96	22.89
		1	7	24.20	23.17	22.64	22.96
		1	14	24.20	23.10	22.82	22.82
		8	0	23.20	21.95	21.88	21.71
		8	4	23.20	21.96	21.89	21.75
		8	7	23.20	21.86	21.91	21.72
		15	0	23.20	21.78	21.90	21.63
	64QAM	1	0	23.20	22.15	21.95	21.98
		1	7	23.20	21.77	22.08	21.94
		1	14	23.20	22.11	21.76	21.91
		8	0	22.20	20.99	20.94	20.75
		8	4	22.20	20.89	20.90	20.71
		8	7	22.20	20.95	20.92	20.75
		15	0	22.20	20.88	20.71	20.63

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26715CH	26865CH	27015CH
5MHz	QPSK	1	0	25.20	24.00	23.86	23.79
		1	13	25.20	23.76	23.91	23.80
		1	24	25.20	24.03	23.67	23.81
		12	0	24.20	22.99	23.01	22.82
		12	6	24.20	22.97	22.84	23.01
		12	13	24.20	23.00	22.98	23.01
		25	0	24.20	22.14	21.57	21.67
	16QAM	1	0	24.20	23.16	23.17	23.03
		1	13	24.20	23.10	23.16	23.02
		1	24	24.20	23.20	23.08	22.93
		12	0	23.20	22.01	21.78	21.73
		12	6	23.20	21.99	21.82	21.96
		12	13	23.20	22.01	21.82	21.97
		25	0	23.20	20.99	20.53	20.61
	64QAM	1	0	23.20	22.06	21.97	21.86
		1	13	23.20	22.17	21.90	22.02
		1	24	23.20	22.03	21.84	21.91
		12	0	22.20	21.00	20.78	20.72
		12	6	22.20	20.99	20.83	20.78
		12	13	22.20	21.01	20.78	20.75
		25	0	22.20	20.08	19.57	19.60
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26740CH	26865CH	26990CH
10MHz	QPSK	1	0	25.20	23.88	23.76	23.75
		1	25	25.20	23.89	23.74	23.77
		1	49	25.20	23.83	23.76	23.75
		25	0	24.20	23.04	23.08	22.95
		25	13	24.20	23.01	22.69	22.95
		25	25	24.20	23.02	22.69	22.95
		50	0	24.20	22.69	22.96	22.71
	16QAM	1	0	24.20	23.09	22.83	22.88
		1	25	24.20	22.95	22.88	22.89
		1	49	24.20	23.08	22.85	22.77
		25	0	23.20	21.94	21.66	21.90
		25	13	23.20	21.96	21.63	21.84
		25	25	23.20	21.97	21.63	21.83
		50	0	23.20	21.89	21.91	21.64
	64QAM	1	0	23.20	22.10	21.90	21.85
		1	25	23.20	21.95	21.97	21.77
		1	49	23.20	22.08	21.87	21.88
		25	0	22.20	21.00	20.70	20.89
		25	13	22.20	21.00	20.70	20.92
		25	25	22.20	20.98	20.69	20.90
		50	0	22.20	20.92	20.91	20.69

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	26765CH	26865CH	26965CH
15MHz	QPSK	1	0	25.20	<b>23.91</b>	<b>23.93</b>	<b>23.86</b>
		1	38	25.20	23.87	23.92	23.86
		1	74	25.20	23.87	23.93	23.84
		36	0	24.20	22.74	22.83	22.75
		36	18	24.20	22.74	<b>22.85</b>	22.75
		36	39	24.20	22.73	22.83	22.76
		75	0	24.20	23.00	23.00	22.75
	16QAM	1	0	24.20	23.00	23.15	22.94
		1	38	24.20	22.93	23.09	22.84
		1	74	24.20	23.04	22.96	22.93
		36	0	23.20	21.96	21.77	21.71
		36	18	23.20	21.94	21.80	21.74
		36	39	23.20	21.98	21.80	21.71
		75	0	23.20	21.87	21.96	21.67
	64QAM	1	0	23.20	22.16	21.94	21.98
		1	38	23.20	22.07	22.11	22.07
		1	74	23.20	21.88	22.06	22.07
		36	0	22.20	20.72	20.83	20.74
		36	18	22.20	20.77	20.80	20.77
		36	39	22.20	20.73	20.83	20.75
		75	0	22.20	20.93	20.96	20.71

Table 83: Conducted power measurement results of LTE Band 26(Full Power)

### 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	23.00	21.68	21.70	21.72
		1	13	23.00	21.68	21.65	21.72
		1	24	23.00	21.68	21.68	21.71
		12	0	23.00	21.77	21.78	21.81
		12	6	23.00	21.76	21.78	21.81
		12	13	23.00	21.76	21.78	21.85
		25	0	23.00	21.70	21.73	21.87
	16QAM	1	0	23.00	22.00	22.03	22.06
		1	13	23.00	22.07	22.03	22.06
		1	24	23.00	22.07	22.02	22.05
		12	0	22.00	20.91	20.83	20.89
		12	6	22.00	20.92	20.84	20.89
		12	13	22.00	20.91	20.92	20.89
		25	0	22.00	20.83	20.79	20.84
	64QAM	1	0	22.00	21.09	21.09	21.11
		1	13	22.00	21.10	21.10	21.11
		1	24	22.00	21.12	21.09	21.10
		12	0	21.00	19.77	19.77	19.86
		12	6	21.00	19.81	19.78	19.71
		12	13	21.00	19.73	19.78	19.86
		25	0	21.00	19.91	19.82	19.89
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	37800CH	38000CH	38200CH
10MHz	QPSK	1	0	23.00	21.83	21.76	21.69
		1	25	23.00	21.82	21.75	21.69
		1	49	23.00	21.82	21.75	21.87
		25	0	23.00	21.76	21.78	21.75
		25	13	23.00	21.76	21.78	21.82
		25	25	23.00	21.76	21.78	21.75
		50	0	23.00	21.77	21.75	21.80
	16QAM	1	0	23.00	21.75	21.67	21.72
		1	25	23.00	21.75	21.71	21.75
		1	49	23.00	21.75	21.62	21.75
		25	0	22.00	20.81	20.82	20.84
		25	13	22.00	20.83	20.82	20.84
		25	25	22.00	20.77	20.83	20.84
		50	0	22.00	20.73	20.72	20.64
	64QAM	1	0	22.00	21.14	21.11	21.12
		1	25	22.00	21.19	21.11	21.18
		1	49	22.00	21.16	21.10	21.12
		25	0	21.00	19.93	19.86	19.91
		25	13	21.00	19.93	19.88	19.87
		25	25	21.00	19.90	19.83	19.91
		50	0	21.00	19.80	19.82	19.78