

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	16.00	15.10	15.07	15.02
	12.2kbps AMR	16.00	15.06	15.05	15.02
HSDPA	Subtest 1	15.50	14.56	14.57	14.52
	Subtest 2	15.00	13.73	13.74	13.71
	Subtest 3	14.50	13.27	13.26	13.18
	Subtest 4	14.50	13.25	13.24	13.22
HSUPA	Subtest 1	16.00	14.05	15.41	15.16
	Subtest 2	16.00	13.60	14.90	13.96
	Subtest 3	16.00	14.11	14.80	14.40
	Subtest 4	16.00	12.58	13.38	13.20
	Subtest 5	16.00	14.82	15.58	15.54
DC-HSDPA	Subtest 1	15.50	14.59	14.56	14.48
	Subtest 2	15.00	13.76	13.73	13.68
	Subtest 3	14.50	13.25	13.27	13.20
	Subtest 4	14.50	13.27	13.31	13.18

Table 33: Test results conducted power measurement UMTS Band IV (Reduced Power Level D3)

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	21.00	20.09	<b>20.05</b>	20.00
	12.2kbps AMR	21.00	20.08	20.07	20.01
HSDPA	Subtest 1	20.50	19.55	19.53	19.49
	Subtest 2	20.00	18.77	18.73	18.69
	Subtest 3	19.50	18.25	18.26	18.18
	Subtest 4	19.50	18.26	18.25	18.22
HSUPA	Subtest 1	21.00	19.33	19.15	19.13
	Subtest 2	21.00	18.58	19.60	18.69
	Subtest 3	21.00	19.12	19.45	19.26
	Subtest 4	21.00	17.84	18.01	17.88
	Subtest 5	21.00	20.08	20.04	20.02
DC-HSDPA	Subtest 1	20.50	19.56	19.52	19.49
	Subtest 2	20.00	18.75	18.73	18.69
	Subtest 3	19.50	18.24	18.23	18.20
	Subtest 4	19.50	18.25	18.25	18.18

Table 34: Test results conducted power measurement UMTS Band IV (Reduced Power Level D2)

Note:

- 1) The bolded 12.2kbps RMC mode was selected for SAR testing.
- 2) When maximum output of each RF channel with HSDPA/HSUPA/DC-HSDPA active is  $\leq \frac{1}{4}$  dB higher than without HSDPA/HSUPA/DC-HSDPA using 12.2 kbps RMC or maximum SAR for 12.2 kbps RMC is  $\leq 75\%$  of SAR limit, SAR evaluation for HSDPA/HSUPA/DC-HSDPA is not required.

### 7.1.8 Conducted power measurements of UMTS Band IV(Main antenna)

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	24.50	23.64	<b>23.59</b>	23.51
	12.2kbps AMR	24.50	23.64	23.58	23.52
HSDPA	Subtest 1	24.00	23.16	23.10	23.02
	Subtest 2	23.50	22.35	22.28	22.22
	Subtest 3	23.00	21.85	21.75	21.71
	Subtest 4	23.00	21.84	21.74	21.73
HSUPA	Subtest 1	24.50	22.80	22.98	22.65
	Subtest 2	24.50	22.69	22.88	22.36
	Subtest 3	24.50	22.83	22.89	22.49
	Subtest 4	24.50	21.23	21.46	21.00
	Subtest 5	24.50	23.64	23.59	23.53
DC-HSDPA	Subtest 1	24.00	23.14	23.11	23.04
	Subtest 2	23.50	22.34	22.29	22.22
	Subtest 3	23.00	21.85	21.76	21.69
	Subtest 4	23.00	21.85	21.82	21.70

Table 35: Test results conducted power measurement UMTS Band IV (Full Power)

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	23.50	22.66	22.61	22.52
	12.2kbps AMR	23.50	22.63	22.59	22.53
HSDPA	Subtest 1	23.00	22.16	22.10	22.01
	Subtest 2	22.50	21.36	21.28	21.22
	Subtest 3	22.00	20.86	20.78	20.73
	Subtest 4	22.00	20.86	20.81	20.71
HSUPA	Subtest 1	23.50	21.91	21.95	21.73
	Subtest 2	23.50	21.38	22.06	21.63
	Subtest 3	23.50	21.55	22.15	21.68
	Subtest 4	23.50	20.26	20.50	20.06
	Subtest 5	23.50	22.65	22.62	22.54
DC-HSDPA	Subtest 1	23.00	22.12	22.10	22.04
	Subtest 2	22.50	21.37	21.28	21.21
	Subtest 3	22.00	20.85	20.78	20.70
	Subtest 4	22.00	20.85	20.80	20.73

Table 36: Test results conducted power measurement UMTS Band IV (Reduced Power Level D4)

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	22.50	21.67	<b>21.60</b>	21.53
	12.2kbps AMR	22.50	21.63	21.60	21.54
HSDPA	Subtest 1	22.00	21.16	21.10	21.04
	Subtest 2	21.50	20.33	20.29	20.22
	Subtest 3	21.00	19.86	19.76	19.71
	Subtest 4	21.00	19.84	19.78	19.72
HSUPA	Subtest 1	22.50	20.98	20.79	20.67
	Subtest 2	22.50	20.44	21.11	20.80
	Subtest 3	22.50	20.70	21.15	20.81
	Subtest 4	22.50	18.74	19.43	19.17
	Subtest 5	22.50	21.65	21.62	21.55
DC-HSDPA	Subtest 1	22.00	21.17	21.07	21.04
	Subtest 2	21.50	20.34	20.31	20.21
	Subtest 3	21.00	19.83	19.78	19.69
	Subtest 4	21.00	19.82	19.80	19.70

Table 37: Test results conducted power measurement UMTS Band IV (Reduced Power Level D2/D9/D11)

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	21.50	20.66	20.60	20.52
	12.2kbps AMR	21.50	20.64	20.60	20.51
HSDPA	Subtest 1	21.00	20.13	20.06	20.01
	Subtest 2	20.50	19.34	19.28	19.23
	Subtest 3	20.00	18.83	18.76	18.69
	Subtest 4	20.00	18.84	18.78	18.70
HSUPA	Subtest 1	21.50	19.77	19.76	19.70
	Subtest 2	21.50	19.70	20.05	19.84
	Subtest 3	21.50	19.77	20.02	19.76
	Subtest 4	21.50	17.83	18.41	18.27
	Subtest 5	21.50	20.65	20.60	20.53
DC-HSDPA	Subtest 1	21.00	20.14	20.07	20.01
	Subtest 2	20.50	19.33	19.26	19.18
	Subtest 3	20.00	18.85	18.77	18.70
	Subtest 4	20.00	18.85	18.78	18.69

Table 38: Test results conducted power measurement UMTS Band IV (Reduced Power Level D10)

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	24.00	23.16	23.09	23.03
	12.2kbps AMR	24.00	23.12	23.08	23.02
HSDPA	Subtest 1	23.50	22.65	22.62	22.53
	Subtest 2	23.00	21.86	21.78	21.72
	Subtest 3	22.50	21.36	21.30	21.21
	Subtest 4	22.50	21.35	21.30	21.22
HSUPA	Subtest 1	24.00	22.54	22.04	21.88
	Subtest 2	24.00	22.11	22.08	21.64
	Subtest 3	24.00	22.31	22.15	22.53
	Subtest 4	24.00	20.27	20.51	21.01
	Subtest 5	24.00	23.13	23.10	23.04
DC-HSDPA	Subtest 1	23.50	22.65	22.58	22.53
	Subtest 2	23.00	21.85	21.82	21.71
	Subtest 3	22.50	21.35	21.28	21.22
	Subtest 4	22.50	21.35	21.31	21.21

Table 39: Test results conducted power measurement UMTS Band IV (Reduced Power Level D1/D6/D8)

UMTS Band IV		Tune-up Max.	Channel 1312CH	Channel 1413CH	Channel 1513CH
WCDMA	12.2kbps RMC	23.00	22.16	22.11	22.03
	12.2kbps AMR	23.00	22.12	22.10	22.03
HSDPA	Subtest 1	22.50	21.67	21.60	21.51
	Subtest 2	22.00	20.84	20.79	20.70
	Subtest 3	21.50	20.37	20.27	20.22
	Subtest 4	21.50	20.34	20.28	20.21
HSUPA	Subtest 1	23.00	21.15	20.98	20.84
	Subtest 2	23.00	21.07	21.11	20.80
	Subtest 3	23.00	21.32	21.15	20.79
	Subtest 4	23.00	19.57	19.42	20.06
	Subtest 5	23.00	22.14	22.10	22.03
DC-HSDPA	Subtest 1	22.50	21.64	21.59	21.53
	Subtest 2	22.00	20.86	20.80	20.72
	Subtest 3	21.50	20.36	20.27	20.21
	Subtest 4	21.50	20.34	20.30	20.22

Table 40: Test results conducted power measurement UMTS Band IV (Reduced Power Level D7)

Note:

- 1) The bolded 12.2kbps RMC mode was selected for SAR testing.
- 2) When maximum output of each RF channel with HSDPA/HSUPA/DC-HSDPA active is  $\leq \frac{1}{4}$  dB higher than without HSDPA/HSUPA/DC-HSDPA using 12.2 kbps RMC or maximum SAR for 12.2 kbps RMC is  $\leq 75\%$  of SAR limit, SAR evaluation for HSDPA/HSUPA/DC-HSDPA is not required.

### 7.1.9 Conducted power measurements of UMTS Band V(Second antenna)

UMTS Band V		Tune-up	Channel	Channel	Channel
		Max.	4132CH	4182CH	4233CH
WCDMA	12.2kbps RMC	19.00	17.68	<b>17.74</b>	17.69
	12.2kbps AMR	19.00	17.70	17.78	17.65
HSDPA	Subtest 1	18.50	17.17	17.24	17.18
	Subtest 2	18.00	16.72	16.77	16.69
	Subtest 3	17.50	16.30	16.36	16.28
	Subtest 4	17.50	16.32	16.38	16.27
HSUPA	Subtest 1	19.00	17.55	17.62	17.40
	Subtest 2	19.00	17.79	17.46	17.54
	Subtest 3	19.00	16.75	17.44	17.13
	Subtest 4	19.00	16.30	15.79	15.49
	Subtest 5	19.00	17.71	17.76	17.67
DC-HSDPA	Subtest 1	18.50	17.19	17.24	17.18
	Subtest 2	18.00	16.73	16.78	16.70
	Subtest 3	17.50	16.31	16.36	16.28
	Subtest 4	17.50	16.31	16.37	16.26

Table 41: Test results conducted power measurement UMTS Band V (Reduced Power Level D1/D3)

UMTS Band V		Tune-up	Channel	Channel	Channel
		Max.	4132CH	4182CH	4233CH
WCDMA	12.2kbps RMC	25.00	23.72	<b>23.76</b>	23.68
	12.2kbps AMR	25.00	23.69	23.76	23.69
HSDPA	Subtest 1	24.50	23.22	23.24	23.19
	Subtest 2	24.00	22.72	22.75	22.66
	Subtest 3	23.50	22.34	22.37	22.30
	Subtest 4	23.50	22.32	22.38	22.29
HSUPA	Subtest 1	25.00	23.45	23.79	23.75
	Subtest 2	25.00	22.91	23.47	23.73
	Subtest 3	25.00	23.38	23.51	23.75
	Subtest 4	25.00	22.01	21.73	21.93
	Subtest 5	25.00	23.70	23.74	23.68
DC-HSDPA	Subtest 1	24.50	23.22	23.26	23.20
	Subtest 2	24.00	22.73	22.77	22.70
	Subtest 3	23.50	22.32	22.38	22.30
	Subtest 4	23.50	22.33	22.39	22.29

Table 42: Test results conducted power measurement UMTS Band V (Full Power)

Note:

- 1) The bolded 12.2kbps RMC mode was selected for SAR testing.
- 2) When maximum output of each RF channel with HSDPA/HSUPA/DC-HSDPA active is  $\leq \frac{1}{4}$  dB higher than without HSDPA/HSUPA/DC-HSDPA using 12.2 kbps RMC or maximum SAR for 12.2 kbps RMC is  $\leq 75\%$  of SAR limit, SAR evaluation for HSDPA/HSUPA/DC-HSDPA is not required.

### 7.1.10 Conducted power measurements of UMTS Band V(Main antenna)

UMTS Band V		Tune-up	Channel	Channel	Channel
		Max.	4132CH	4182CH	4233CH
WCDMA	12.2kbps RMC	25.00	23.80	<b>23.86</b>	23.81
	12.2kbps AMR	25.00	23.82	23.88	23.81
HSDPA	Subtest 1	24.50	23.33	23.40	23.33
	Subtest 2	24.00	22.84	22.88	22.83
	Subtest 3	23.50	22.45	22.49	22.41
	Subtest 4	23.50	22.44	22.49	22.40
HSUPA	Subtest 1	25.00	23.52	23.89	23.85
	Subtest 2	25.00	23.70	23.88	24.01
	Subtest 3	25.00	23.41	23.73	23.85
	Subtest 4	25.00	22.51	22.22	22.33
	Subtest 5	25.00	23.84	23.88	23.81
DC-HSDPA	Subtest 1	24.50	23.29	23.39	23.33
	Subtest 2	24.00	22.82	22.89	22.80
	Subtest 3	23.50	22.45	22.51	22.41
	Subtest 4	23.50	22.43	22.49	22.39

Table 43: Test results conducted power measurement UMTS Band V

Note:

- 1) The bolded 12.2kbps RMC mode was selected for SAR testing.
- 2) When maximum output of each RF channel with HSDPA/HSUPA/DC-HSDPA active is  $\leq \frac{1}{4}$  dB higher than without HSDPA/HSUPA/DC-HSDPA using 12.2 kbps RMC or maximum SAR for 12.2 kbps RMC is  $\leq 75\%$  of SAR limit, SAR evaluation for HSDPA/HSUPA/DC-HSDPA is not required.

### 7.1.11 Conducted power measurements of LTE Band 2(Second antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	18607CH	18900CH	19193CH	
1.4MHz	QPSK	1	0	18.50	17.03	17.00	16.93	
		1	3	18.50	16.87	16.89	16.94	
		1	5	18.50	16.99	16.85	16.92	
		3	0	18.50	17.08	17.06	16.82	
		3	2	18.50	17.04	17.05	16.79	
		3	3	18.50	17.04	17.04	16.91	
	16QAM	6	0	18.50	16.92	16.99	16.99	
		1	0	18.50	17.31	16.89	17.04	
		1	3	18.50	16.81	17.01	17.12	
		1	5	18.50	17.02	17.04	17.02	
		3	0	18.50	17.13	17.00	17.04	
		3	2	18.50	17.13	17.00	16.83	
	64QAM	3	3	18.50	16.70	17.00	16.83	
		6	0	18.50	17.00	17.02	16.91	
		1	0	18.50	17.10	16.72	17.08	
		1	3	18.50	16.94	17.05	17.10	
		1	5	18.50	16.85	16.88	17.11	
		3	0	18.50	16.82	17.01	17.11	
	3MHz	QPSK	3	2	18.50	17.01	16.93	17.05
			3	3	18.50	16.80	16.91	17.03
			6	0	18.50	16.87	16.92	17.05
1			0	18.50	16.86	16.95	17.06	
1			7	18.50	16.86	16.98	17.00	
1			14	18.50	16.83	17.00	16.80	
8			0	18.50	16.83	16.87	16.92	
16QAM		8	4	18.50	16.85	16.92	17.04	
		8	7	18.50	16.90	16.91	16.98	
		15	0	18.50	16.81	16.93	16.87	
		1	0	18.50	16.92	16.90	17.14	
		1	7	18.50	16.89	17.05	17.15	
		1	14	18.50	16.96	17.22	17.06	
		8	0	18.50	16.83	16.88	16.79	
64QAM		8	4	18.50	16.83	16.87	16.99	
	8	7	18.50	16.82	16.87	16.86		
	15	0	18.50	16.86	16.72	16.87		
	1	0	18.50	16.79	17.13	17.16		
	1	7	18.50	16.89	16.98	17.09		
	1	14	18.50	16.87	17.17	17.08		
	8	0	18.50	16.90	16.80	17.01		
	8	4	18.50	16.91	16.87	16.83		
	8	7	18.50	16.92	16.92	16.96		
	15	0	18.50	16.88	16.89	16.93		

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18625CH	18900CH	19175CH
5MHz	QPSK	1	0	18.50	16.90	17.00	16.81
		1	13	18.50	16.91	17.01	16.97
		1	24	18.50	16.91	16.99	16.84
		12	0	18.50	16.86	16.89	16.99
		12	6	18.50	16.86	16.93	17.00
		12	13	18.50	16.86	16.92	16.99
		25	0	18.50	16.98	16.86	16.84
	16QAM	1	0	18.50	16.99	17.31	16.98
		1	13	18.50	17.03	17.08	17.10
		1	24	18.50	17.01	17.22	17.10
		12	0	18.50	16.90	16.90	16.83
		12	6	18.50	16.86	16.89	16.87
		12	13	18.50	16.88	16.88	16.90
		25	0	18.50	16.89	16.85	16.92
	64QAM	1	0	18.50	17.09	16.98	16.74
		1	13	18.50	16.88	17.03	16.79
		1	24	18.50	16.94	17.15	16.91
		12	0	18.50	16.97	16.84	16.72
		12	6	18.50	16.95	16.87	16.73
		12	13	18.50	16.94	16.88	16.75
		25	0	18.50	16.91	16.87	16.83
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	18.50	16.85	17.08	17.05
		1	25	18.50	16.92	16.90	16.80
		1	49	18.50	16.92	17.04	17.00
		25	0	18.50	16.86	17.04	16.85
		25	13	18.50	16.92	16.97	16.85
		25	25	18.50	16.86	16.97	16.85
		50	0	18.50	16.92	16.79	17.05
	16QAM	1	0	18.50	17.01	16.90	17.13
		1	25	18.50	16.88	17.18	16.89
		1	49	18.50	17.05	16.93	16.84
		25	0	18.50	16.85	16.91	16.78
		25	13	18.50	16.79	16.84	16.78
		25	25	18.50	16.82	16.85	16.76
		50	0	18.50	16.77	16.90	16.97
	64QAM	1	0	18.50	16.92	16.77	17.17
		1	25	18.50	16.80	17.02	16.87
		1	49	18.50	16.84	16.96	16.90
		25	0	18.50	16.96	16.85	16.79
		25	13	18.50	16.96	16.84	16.77
		25	25	18.50	16.98	16.82	16.83
		50	0	18.50	16.82	16.75	16.94



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18675CH	18900CH	19125CH
15MHz	QPSK	1	0	18.50	16.89	17.09	16.74
		1	38	18.50	16.90	17.11	17.00
		1	74	18.50	16.91	17.10	16.99
		36	0	18.50	16.92	17.09	16.94
		36	18	18.50	16.86	17.08	16.94
		36	39	18.50	16.92	17.07	16.94
		75	0	18.50	16.80	17.04	17.01
	16QAM	1	0	18.50	16.98	17.21	17.02
		1	38	18.50	16.87	17.80	16.81
		1	74	18.50	17.11	17.29	17.18
		36	0	18.50	16.80	16.94	16.76
		36	18	18.50	16.82	16.94	16.79
		36	39	18.50	16.82	16.94	16.82
		75	0	18.50	16.84	16.99	16.95
	64QAM	1	0	18.50	16.97	17.25	17.27
		1	38	18.50	16.85	17.02	17.06
		1	74	18.50	17.08	17.11	16.98
		36	0	18.50	16.91	16.95	16.96
		36	18	18.50	16.93	16.85	17.00
		36	39	18.50	16.90	16.87	17.00
		75	0	18.50	16.86	16.83	16.84
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	18.50	17.04	17.20	16.99
		1	50	18.50	17.05	<b>17.22</b>	17.00
		1	99	18.50	17.11	17.18	16.97
		50	0	18.50	16.89	<b>17.05</b>	16.95
		50	25	18.50	16.90	17.04	16.95
		50	50	18.50	16.93	17.04	16.95
		100	0	18.50	16.96	16.78	17.00
	16QAM	1	0	18.50	17.16	17.24	17.00
		1	50	18.50	17.21	17.34	17.14
		1	99	18.50	17.20	17.24	17.01
		50	0	18.50	16.87	16.96	16.76
		50	25	18.50	16.86	16.98	16.92
		50	50	18.50	16.87	16.97	16.77
		100	0	18.50	17.04	17.02	16.83
	64QAM	1	0	18.50	17.19	17.17	16.96
		1	50	18.50	17.38	17.36	16.98
		1	99	18.50	17.39	17.21	17.06
		50	0	18.50	16.87	16.90	16.77
		50	25	18.50	16.86	16.85	16.76
		50	50	18.50	16.88	16.85	16.79
		100	0	18.50	16.80	16.73	16.84

Table 44: Test results conducted power measurement LTE Band 2 (Reduced Power Level D1)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18607CH	18900CH	19193CH
1.4MHz	QPSK	1	0	23.50	22.12	21.95	21.79
		1	3	23.50	21.95	21.90	21.79
		1	5	23.50	22.10	21.89	21.79
		3	0	23.50	21.88	21.78	21.68
		3	2	23.50	21.84	21.80	21.66
		3	3	23.50	21.85	21.76	21.76
		6	0	22.50	20.99	20.91	20.83
	16QAM	1	0	22.50	20.87	21.02	20.94
		1	3	22.50	20.94	20.78	20.85
		1	5	22.50	21.11	20.87	20.92
		3	0	22.50	21.09	21.04	20.70
		3	2	22.50	20.96	20.91	20.73
		3	3	22.50	21.00	20.95	20.86
		6	0	21.50	19.83	19.95	19.75
	64QAM	1	0	21.50	20.19	19.96	19.89
		1	3	21.50	20.21	19.96	20.04
		1	5	21.50	20.01	19.92	19.90
		3	0	21.50	19.93	19.97	19.90
		3	2	21.50	20.08	19.84	19.86
		3	3	21.50	20.03	19.74	19.91
		6	0	20.50	18.87	18.93	18.79
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	23.50	22.00	21.76	21.78
		1	7	23.50	22.06	21.76	21.76
		1	14	23.50	22.05	21.77	21.88
		8	0	22.50	21.04	20.85	20.73
		8	4	22.50	21.04	20.86	20.83
		8	7	22.50	21.08	20.87	20.78
		15	0	22.50	21.01	20.89	20.94
	16QAM	1	0	22.50	21.19	20.94	20.78
		1	7	22.50	21.27	20.94	21.08
		1	14	22.50	21.30	20.91	21.05
		8	0	21.50	20.04	19.84	19.68
		8	4	21.50	19.96	19.87	19.86
		8	7	21.50	19.97	19.81	19.73
		15	0	21.50	19.74	19.72	19.80
	64QAM	1	0	21.50	20.19	19.84	20.07
		1	7	21.50	20.16	19.93	19.95
		1	14	21.50	20.24	19.86	19.97
		8	0	20.50	19.05	18.86	18.98
		8	4	20.50	19.04	18.85	18.77
		8	7	20.50	19.08	18.85	18.99
		15	0	20.50	18.95	18.83	18.82

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18625CH	18900CH	19175CH
5MHz	QPSK	1	0	23.50	21.80	21.79	21.82
		1	13	23.50	21.82	21.80	21.82
		1	24	23.50	21.78	21.80	21.83
		12	0	22.50	21.09	20.89	20.81
		12	6	22.50	21.08	20.86	20.81
		12	13	22.50	21.10	20.88	20.83
		25	0	22.50	20.92	20.83	20.97
	16QAM	1	0	22.50	21.01	21.04	21.00
		1	13	22.50	20.90	21.03	20.91
		1	24	22.50	20.91	21.03	21.17
		12	0	21.50	20.04	19.80	19.78
		12	6	21.50	20.03	19.85	19.81
		12	13	21.50	20.12	19.89	19.79
		25	0	21.50	19.86	19.81	19.83
	64QAM	1	0	21.50	19.87	19.91	19.91
		1	13	21.50	19.96	19.86	19.93
		1	24	21.50	19.90	19.84	19.85
		12	0	20.50	18.95	18.89	18.73
		12	6	20.50	19.05	18.84	18.73
		12	13	20.50	19.08	18.85	18.80
		25	0	20.50	18.86	18.84	18.80
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	23.50	21.77	21.83	21.80
		1	25	23.50	21.76	21.81	21.81
		1	49	23.50	21.77	21.85	21.80
		25	0	22.50	21.05	20.87	20.72
		25	13	22.50	21.07	20.80	20.72
		25	25	22.50	21.05	20.79	20.76
		50	0	22.50	20.85	20.79	20.85
	16QAM	1	0	22.50	20.76	20.77	21.01
		1	25	22.50	20.78	20.92	20.87
		1	49	22.50	20.81	20.80	21.09
		25	0	21.50	20.04	19.77	19.67
		25	13	21.50	19.71	19.75	19.77
		25	25	21.50	19.80	19.73	19.76
		50	0	21.50	19.82	19.73	19.93
	64QAM	1	0	21.50	20.27	20.08	19.89
		1	25	21.50	19.90	19.70	19.98
		1	49	21.50	19.95	19.94	20.03
		25	0	20.50	18.97	18.81	18.72
		25	13	20.50	18.99	18.72	18.74
		25	25	20.50	18.99	18.75	18.74
		50	0	20.50	18.88	18.76	18.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18650CH	18900CH	19150CH

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18675CH	18900CH	19125CH
15MHz	QPSK	1	0	23.50	21.81	21.87	21.76
		1	38	23.50	21.73	21.90	21.73
		1	74	23.50	21.75	21.91	21.69
		36	0	22.50	20.95	20.94	20.78
		36	18	22.50	20.95	20.90	20.81
		36	39	22.50	20.95	20.92	20.76
		75	0	22.50	20.91	20.86	20.84
	16QAM	1	0	22.50	20.90	20.76	20.89
		1	38	22.50	20.83	20.90	20.91
		1	74	22.50	21.04	21.02	21.00
		36	0	21.50	19.91	19.76	19.74
		36	18	21.50	19.90	19.84	19.79
		36	39	21.50	19.89	19.77	19.74
		75	0	21.50	19.79	19.76	19.83
	64QAM	1	0	21.50	20.01	20.08	19.77
		1	38	21.50	19.70	20.03	19.86
		1	74	21.50	19.68	19.96	19.90
		36	0	20.50	18.93	18.92	18.89
		36	18	20.50	18.91	18.84	18.91
		36	39	20.50	18.92	18.80	18.89
		75	0	20.50	18.83	18.83	18.80
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	23.50	21.92	22.03	<b>22.05</b>
		1	50	23.50	21.94	21.96	22.04
		1	99	23.50	21.95	22.02	22.03
		50	0	22.50	<b>20.96</b>	20.85	20.84
		50	25	22.50	20.95	20.86	20.81
		50	50	22.50	20.90	20.85	20.77
		100	0	22.50	20.81	20.92	20.83
	16QAM	1	0	22.50	21.42	21.29	20.99
		1	50	22.50	21.07	21.11	21.08
		1	99	22.50	21.20	21.23	20.90
		50	0	21.50	19.86	19.83	19.74
		50	25	21.50	19.91	19.78	19.77
		50	50	21.50	19.91	19.80	19.74
		100	0	21.50	19.92	19.86	19.73
	64QAM	1	0	21.50	20.20	20.30	19.90
		1	50	21.50	20.12	20.18	19.90
		1	99	21.50	20.13	20.21	20.04
		50	0	20.50	18.92	18.83	18.73
		50	25	20.50	18.91	18.84	18.71
		50	50	20.50	18.92	18.84	18.77
		100	0	20.50	18.80	19.02	18.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18700CH	18900CH	19100CH

Table 45: Test results conducted power measurement LTE Band 2 (Full Power)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18607CH	18900CH	19193CH
1.4MHz	QPSK	1	0	15.50	14.09	13.96	13.92
		1	3	15.50	14.03	13.81	13.95
		1	5	15.50	14.07	13.83	13.92
		3	0	15.50	14.06	14.00	13.90
		3	2	15.50	14.02	14.00	13.79
		3	3	15.50	14.13	14.00	13.91
		6	0	15.50	14.03	14.11	13.96
	16QAM	1	0	15.50	14.02	13.91	13.83
		1	3	15.50	14.10	13.91	13.79
		1	5	15.50	14.34	14.05	13.87
		3	0	15.50	14.00	14.04	13.79
		3	2	15.50	13.80	14.05	13.80
		3	3	15.50	13.92	14.02	13.79
		6	0	15.50	13.94	13.74	13.77
	64QAM	1	0	15.50	13.93	13.97	14.01
		1	3	15.50	14.09	13.95	14.19
		1	5	15.50	14.00	13.93	13.94
		3	0	15.50	14.03	13.85	13.96
		3	2	15.50	13.86	13.86	13.93
		3	3	15.50	13.98	13.83	13.97
		6	0	15.50	13.94	13.94	13.94
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	15.50	13.96	13.99	14.02
		1	7	15.50	13.98	13.99	13.97
		1	14	15.50	13.93	14.00	13.75
		8	0	15.50	14.05	13.87	13.83
		8	4	15.50	14.05	13.97	13.98
		8	7	15.50	14.04	13.99	13.97
		15	0	15.50	13.98	13.87	13.88
	16QAM	1	0	15.50	14.13	13.97	14.16
		1	7	15.50	13.94	13.88	14.08
		1	14	15.50	14.22	13.97	14.03
		8	0	15.50	13.92	13.90	13.79
		8	4	15.50	13.89	13.90	13.82
		8	7	15.50	13.89	13.90	13.89
		15	0	15.50	14.03	13.73	13.83
	64QAM	1	0	15.50	14.03	14.06	14.01
		1	7	15.50	13.97	14.03	14.20
		1	14	15.50	14.05	14.02	13.94
		8	0	15.50	13.89	13.94	14.00
		8	4	15.50	13.87	13.97	13.89
		8	7	15.50	13.88	13.91	13.99
		15	0	15.50	13.88	13.82	13.90
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	15.50	13.96	13.99	14.02
		1	7	15.50	13.98	13.99	13.97
		1	14	15.50	13.93	14.00	13.75
		8	0	15.50	14.05	13.87	13.83
		8	4	15.50	14.05	13.97	13.98
		8	7	15.50	14.04	13.99	13.97
		15	0	15.50	13.98	13.87	13.88
	16QAM	1	0	15.50	14.13	13.97	14.16
		1	7	15.50	13.94	13.88	14.08
		1	14	15.50	14.22	13.97	14.03
		8	0	15.50	13.92	13.90	13.79
		8	4	15.50	13.89	13.90	13.82
		8	7	15.50	13.89	13.90	13.89
		15	0	15.50	14.03	13.73	13.83
	64QAM	1	0	15.50	14.03	14.06	14.01
		1	7	15.50	13.97	14.03	14.20
		1	14	15.50	14.05	14.02	13.94
		8	0	15.50	13.89	13.94	14.00
		8	4	15.50	13.87	13.97	13.89
		8	7	15.50	13.88	13.91	13.99
		15	0	15.50	13.88	13.82	13.90

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18625CH	18900CH	19175CH
5MHz	QPSK	1	0	15.50	14.02	13.92	13.78
		1	13	15.50	14.05	14.05	13.96
		1	24	15.50	14.05	14.05	13.81
		12	0	15.50	14.08	13.89	13.98
		12	6	15.50	14.07	13.89	13.99
		12	13	15.50	14.07	14.00	13.98
		25	0	15.50	14.03	13.92	13.83
	16QAM	1	0	15.50	14.04	14.10	13.76
		1	13	15.50	14.23	14.22	13.95
		1	24	15.50	14.10	14.31	13.91
		12	0	15.50	13.90	13.96	13.89
		12	6	15.50	13.93	13.96	13.89
		12	13	15.50	13.90	13.89	13.92
		25	0	15.50	13.85	13.93	13.90
	64QAM	1	0	15.50	14.11	13.97	14.05
		1	13	15.50	14.20	14.11	13.82
		1	24	15.50	14.02	14.20	14.02
		12	0	15.50	13.85	13.92	13.78
		12	6	15.50	13.93	13.84	13.78
		12	13	15.50	13.88	13.91	13.73
		25	0	15.50	14.04	13.83	13.89
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	15.50	14.03	14.02	14.01
		1	25	15.50	14.03	13.92	13.83
		1	49	15.50	14.03	14.03	14.07
		25	0	15.50	14.08	14.11	13.93
		25	13	15.50	14.09	14.03	13.93
		25	25	15.50	14.08	14.03	13.93
		50	0	15.50	14.10	13.79	14.05
	16QAM	1	0	15.50	13.99	13.95	14.09
		1	25	15.50	14.04	13.91	13.87
		1	49	15.50	14.00	13.84	13.93
		25	0	15.50	14.00	13.93	13.88
		25	13	15.50	13.90	13.94	13.95
		25	25	15.50	13.90	13.96	13.90
		50	0	15.50	14.08	14.02	14.02
	64QAM	1	0	15.50	14.06	14.00	13.96
		1	25	15.50	13.91	13.99	13.96
		1	49	15.50	14.08	13.83	13.71
		25	0	15.50	13.90	13.81	13.90
		25	13	15.50	13.91	13.95	13.94
		25	25	15.50	13.91	13.92	13.95
		50	0	15.50	13.87	13.90	13.93

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18675CH	18900CH	19125CH
15MHz	QPSK	1	0	15.50	14.03	13.99	13.83
		1	38	15.50	14.11	14.01	14.02
		1	74	15.50	14.00	14.01	14.10
		36	0	15.50	14.10	14.11	13.99
		36	18	15.50	14.12	14.12	13.99
		36	39	15.50	14.10	14.12	14.03
		75	0	15.50	13.97	14.16	13.96
	16QAM	1	0	15.50	13.97	14.17	14.07
		1	38	15.50	13.84	14.10	14.03
		1	74	15.50	13.87	13.96	13.84
		36	0	15.50	13.93	14.00	13.91
		36	18	15.50	13.94	14.01	13.91
		36	39	15.50	13.94	13.98	13.88
		75	0	15.50	14.08	13.94	13.74
	64QAM	1	0	15.50	14.10	14.06	13.81
		1	38	15.50	14.16	14.05	13.97
		1	74	15.50	14.06	13.84	14.09
		36	0	15.50	13.97	14.06	14.04
		36	18	15.50	13.97	14.02	14.03
		36	39	15.50	13.97	14.01	14.02
		75	0	15.50	14.09	13.96	13.85
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	15.50	14.27	14.16	14.12
		1	50	15.50	14.27	14.16	14.11
		1	99	15.50	14.21	14.23	14.09
		50	0	15.50	14.10	13.92	13.84
		50	25	15.50	14.09	13.93	13.86
		50	50	15.50	14.17	13.93	13.82
		100	0	15.50	14.12	13.86	14.09
	16QAM	1	0	15.50	14.31	14.42	14.28
		1	50	15.50	14.42	14.38	14.30
		1	99	15.50	14.41	14.33	14.11
		50	0	15.50	14.02	13.82	13.76
		50	25	15.50	14.00	13.84	13.79
		50	50	15.50	14.02	13.81	13.74
		100	0	15.50	14.11	14.02	14.00
	64QAM	1	0	15.50	14.22	14.22	14.14
		1	50	15.50	14.28	14.42	14.08
		1	99	15.50	14.26	14.23	14.28
		50	0	15.50	14.11	13.87	13.94
		50	25	15.50	14.11	13.86	14.01
		50	50	15.50	14.12	13.87	13.72
		100	0	15.50	14.05	13.84	14.01
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18700CH	18900CH	19100CH

Table 46: Test results conducted power measurement LTE Band 2 (Reduced Power Level D3)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18607CH	18900CH	19193CH
1.4MHz	QPSK	1	0	20.50	19.05	19.00	19.06
		1	3	20.50	19.22	18.93	19.04
		1	5	20.50	19.03	18.97	19.06
		3	0	20.50	19.12	18.93	19.06
		3	2	20.50	19.09	18.93	19.06
		3	3	20.50	19.09	18.91	19.03
		6	0	20.50	19.07	19.04	19.01
	16QAM	1	0	20.50	19.14	18.92	19.05
		1	3	20.50	19.14	19.17	19.19
		1	5	20.50	19.22	19.01	19.11
		3	0	20.50	19.02	19.06	18.89
		3	2	20.50	18.86	19.05	19.10
		3	3	20.50	19.11	19.05	19.06
		6	0	20.50	18.95	18.88	18.96
	64QAM	1	0	20.50	18.91	18.99	19.01
		1	3	20.50	18.83	18.92	19.18
		1	5	20.50	19.03	18.97	19.09
		3	0	20.50	19.03	18.94	18.99
		3	2	20.50	18.88	18.87	19.01
		3	3	20.50	19.16	18.85	18.90
		6	0	20.50	19.13	18.93	18.86
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
3MHz	QPSK	1	0	20.50	19.07	19.02	18.97
		1	7	20.50	19.05	19.01	18.98
		1	14	20.50	19.09	19.00	19.02
		8	0	20.50	19.02	18.88	18.82
		8	4	20.50	19.02	18.90	18.98
		8	7	20.50	19.01	18.88	18.85
		15	0	20.50	18.94	18.91	19.03
	16QAM	1	0	20.50	19.30	18.82	19.14
		1	7	20.50	19.36	19.04	19.17
		1	14	20.50	19.05	18.99	19.06
		8	0	20.50	19.04	18.86	18.69
		8	4	20.50	19.01	18.89	18.88
		8	7	20.50	19.02	18.87	18.79
		15	0	20.50	18.82	18.70	18.79
	64QAM	1	0	20.50	19.26	19.00	18.98
		1	7	20.50	19.06	18.91	18.82
		1	14	20.50	19.26	18.80	18.98
		8	0	20.50	19.04	18.82	18.96
		8	4	20.50	19.04	18.88	18.73
		8	7	20.50	19.04	18.84	18.91
		15	0	20.50	18.97	18.86	18.85



Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18625CH	18900CH	19175CH
5MHz	QPSK	1	0	20.50	18.93	18.99	18.98
		1	13	20.50	18.96	19.00	18.84
		1	24	20.50	18.95	18.99	18.97
		12	0	20.50	19.04	18.88	18.94
		12	6	20.50	19.04	18.88	18.94
		12	13	20.50	19.03	18.87	18.94
		25	0	20.50	18.91	18.89	18.98
	16QAM	1	0	20.50	19.00	19.09	19.06
		1	13	20.50	19.21	19.04	19.12
		1	24	20.50	18.91	19.07	19.18
		12	0	20.50	19.06	18.82	18.77
		12	6	20.50	19.06	18.83	18.79
		12	13	20.50	19.00	18.88	18.78
		25	0	20.50	18.87	18.77	18.89
	64QAM	1	0	20.50	19.10	18.98	18.82
		1	13	20.50	18.95	19.04	19.02
		1	24	20.50	18.85	18.96	18.85
		12	0	20.50	18.97	18.85	18.72
		12	6	20.50	19.08	18.84	18.76
		12	13	20.50	19.07	18.85	18.79
		25	0	20.50	18.89	18.80	18.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	20.50	18.91	19.02	18.98
		1	25	20.50	18.89	18.86	18.99
		1	49	20.50	18.94	19.05	18.98
		25	0	20.50	19.07	18.94	18.84
		25	13	20.50	19.07	18.89	18.83
		25	25	20.50	19.07	18.86	18.84
		50	0	20.50	18.88	18.86	18.99
	16QAM	1	0	20.50	18.93	18.76	19.13
		1	25	20.50	18.96	18.97	19.00
		1	49	20.50	18.83	18.86	18.97
		25	0	20.50	18.87	18.82	18.69
		25	13	20.50	18.89	18.79	18.79
		25	25	20.50	18.79	18.82	18.75
		50	0	20.50	19.05	18.77	18.93
	64QAM	1	0	20.50	19.20	18.93	19.20
		1	25	20.50	18.90	19.01	19.27
		1	49	20.50	19.20	18.66	19.05
		25	0	20.50	18.97	18.80	18.74
		25	13	20.50	18.96	18.79	18.76
		25	25	20.50	19.00	18.79	18.78
		50	0	20.50	18.81	18.78	18.82

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18675CH	18900CH	19125CH
15MHz	QPSK	1	0	20.50	18.90	19.05	18.95
		1	38	20.50	18.90	19.03	18.85
		1	74	20.50	18.89	19.08	19.04
		36	0	20.50	19.00	18.99	18.85
		36	18	20.50	19.00	18.99	18.87
		36	39	20.50	19.00	18.99	18.87
		75	0	20.50	18.90	18.89	18.86
	16QAM	1	0	20.50	19.25	19.20	19.20
		1	38	20.50	19.18	19.09	18.89
		1	74	20.50	19.15	19.17	19.06
		36	0	20.50	18.88	18.84	18.78
		36	18	20.50	18.87	18.86	18.76
		36	39	20.50	18.88	18.85	18.74
		75	0	20.50	18.82	18.84	18.84
	64QAM	1	0	20.50	19.23	18.94	18.96
		1	38	20.50	19.24	19.16	19.09
		1	74	20.50	19.25	19.25	18.98
		36	0	20.50	18.93	18.89	18.90
		36	18	20.50	18.92	18.85	18.88
		36	39	20.50	18.92	18.84	18.87
		75	0	20.50	18.81	18.81	18.81
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	20.50	<b>19.29</b>	19.12	19.16
		1	50	20.50	19.10	19.14	19.15
		1	99	20.50	19.26	19.11	19.15
		50	0	20.50	19.11	18.90	18.82
		50	25	20.50	19.11	18.92	18.82
		50	50	20.50	<b>19.22</b>	18.91	18.82
		100	0	20.50	19.14	19.05	18.86
	16QAM	1	0	20.50	19.38	19.25	19.17
		1	50	20.50	19.18	19.36	19.28
		1	99	20.50	19.37	19.32	19.27
		50	0	20.50	18.88	18.82	18.75
		50	25	20.50	18.89	18.86	18.78
		50	50	20.50	18.92	18.83	18.76
		100	0	20.50	18.92	18.99	18.75
	64QAM	1	0	20.50	19.23	19.11	19.06
		1	50	20.50	19.32	19.36	19.02
		1	99	20.50	19.36	19.33	18.94
		50	0	20.50	18.91	18.82	18.76
		50	25	20.50	18.89	18.81	18.78
		50	50	20.50	18.88	18.84	18.81
		100	0	20.50	18.79	19.02	18.77

Table 47: Test results conducted power measurement LTE Band 2 (Reduced Power Level D2)

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

### 7.1.12 Conducted power measurements of LTE Band 2(Main antenna)

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel	
				Max.	18607CH	18900CH	19193CH	
1.4MHz	QPSK	1	0	24.00	22.94	22.75	22.77	
		1	3	24.00	22.94	22.76	22.74	
		1	5	24.00	22.93	22.91	22.70	
		3	0	24.00	22.98	22.80	22.72	
		3	2	24.00	22.98	22.93	22.72	
		3	3	24.00	22.99	22.95	22.97	
	16QAM	6	0	23.00	21.82	21.85	21.78	
		1	0	23.00	22.03	22.01	21.99	
		1	3	23.00	21.86	22.08	21.84	
		1	5	23.00	22.12	21.92	21.81	
		3	0	23.00	21.82	21.84	21.87	
		3	2	23.00	21.79	21.97	21.80	
	64QAM	3	3	23.00	21.98	21.77	21.85	
		6	0	22.00	20.77	20.83	20.77	
		1	0	22.00	20.88	20.98	20.85	
		1	3	22.00	20.90	20.81	20.86	
		1	5	22.00	20.88	20.70	21.03	
		3	0	22.00	20.84	20.99	21.01	
	3MHz	QPSK	3	2	22.00	21.06	21.04	21.04
			3	3	22.00	20.99	21.05	20.95
			6	0	21.00	19.94	19.86	19.91
1			0	24.00	22.83	22.84	22.90	
1			7	24.00	22.89	22.78	22.85	
1			14	24.00	22.87	22.83	22.85	
16QAM		8	0	23.00	21.90	21.86	21.85	
		8	4	23.00	21.90	21.86	21.96	
		8	7	23.00	21.89	21.85	21.85	
		15	0	23.00	21.95	21.90	21.83	
		1	0	23.00	21.69	21.79	21.87	
		1	7	23.00	21.92	22.00	21.86	
64QAM		1	14	23.00	21.79	21.73	21.96	
		8	0	22.00	20.84	20.94	20.85	
		8	4	22.00	20.92	20.88	20.97	
	8	7	22.00	20.84	20.92	21.02		
	15	0	22.00	20.89	20.82	20.74		
	1	0	22.00	21.12	21.05	21.15		
64QAM	1	7	22.00	21.12	20.99	21.04		
	1	14	22.00	20.94	21.04	20.89		
	8	0	21.00	19.85	20.04	19.88		
	8	4	21.00	19.89	20.00	19.83		
	8	7	21.00	19.84	20.07	19.87		
	15	0	21.00	19.91	19.89	19.82		

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18625CH	18900CH	19175CH
5MHz	QPSK	1	0	24.00	22.98	22.93	22.74
		1	13	24.00	22.98	22.95	22.80
		1	24	24.00	23.01	22.97	22.80
		12	0	23.00	22.03	21.96	21.91
		12	6	23.00	22.02	21.83	21.91
		12	13	23.00	22.00	21.96	21.90
		25	0	23.00	21.89	21.89	21.82
	16QAM	1	0	23.00	22.10	22.09	22.11
		1	13	23.00	22.18	22.11	21.94
		1	24	23.00	22.03	22.11	21.87
		12	0	22.00	20.96	20.94	20.95
		12	6	22.00	21.04	20.94	20.97
		12	13	22.00	20.87	20.82	20.95
		25	0	22.00	20.82	20.80	20.81
	64QAM	1	0	22.00	21.20	20.75	20.77
		1	13	22.00	21.11	20.90	21.08
		1	24	22.00	21.27	20.83	21.03
		12	0	21.00	19.99	20.06	19.98
		12	6	21.00	19.96	19.93	19.98
		12	13	21.00	19.95	20.08	19.99
		25	0	21.00	19.84	19.94	19.72
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
10MHz	QPSK	1	0	24.00	23.03	22.84	22.68
		1	25	24.00	23.00	22.84	22.95
		1	49	24.00	22.99	22.82	22.68
		25	0	23.00	21.98	21.83	21.87
		25	13	23.00	21.96	21.99	21.87
		25	25	23.00	21.94	21.96	21.81
		50	0	23.00	21.83	21.77	21.77
	16QAM	1	0	23.00	22.06	21.95	21.76
		1	25	23.00	22.18	21.87	21.94
		1	49	23.00	21.94	21.85	21.86
		25	0	22.00	20.89	20.97	20.75
		25	13	22.00	20.89	20.97	20.76
		25	25	22.00	20.97	20.98	20.76
		50	0	22.00	20.75	20.90	20.76
	64QAM	1	0	22.00	21.06	20.91	20.95
		1	25	22.00	21.05	20.84	20.71
		1	49	22.00	21.13	20.99	20.70
		25	0	21.00	19.99	19.97	19.80
		25	13	21.00	19.93	19.76	19.81
		25	25	21.00	19.97	19.96	19.83
		50	0	21.00	19.82	19.97	19.70

Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
				Max.	18675CH	18900CH	19125CH
15MHz	QPSK	1	0	24.00	23.02	22.78	22.76
		1	38	24.00	23.00	22.77	22.75
		1	74	24.00	22.98	22.75	22.77
		36	0	23.00	21.95	21.89	21.82
		36	18	23.00	21.95	21.96	21.78
		36	39	23.00	21.95	21.95	21.84
		75	0	23.00	21.82	21.83	21.74
	16QAM	1	0	23.00	21.99	21.78	21.81
		1	38	23.00	22.09	22.09	22.05
		1	74	23.00	21.77	21.85	21.84
		36	0	22.00	20.90	20.82	20.94
		36	18	22.00	20.90	20.83	20.80
		36	39	22.00	20.90	20.97	20.77
		75	0	22.00	20.75	20.89	20.79
	64QAM	1	0	22.00	21.03	20.79	20.95
		1	38	22.00	21.00	20.75	20.68
		1	74	22.00	21.00	20.92	20.94
		36	0	21.00	19.91	19.88	19.84
		36	18	21.00	19.97	20.01	19.82
		36	39	21.00	19.93	19.88	19.85
		75	0	21.00	19.79	19.93	19.78
Bandwidth	Modulation	RB size	RB offset	Tune-up	Channel	Channel	Channel
20MHz	QPSK	1	0	24.00	22.94	22.98	<b>23.05</b>
		1	50	24.00	22.95	22.98	23.04
		1	99	24.00	22.93	22.97	22.92
		50	0	23.00	21.87	22.03	21.99
		50	25	23.00	21.86	<b>22.06</b>	22.03
		50	50	23.00	21.86	22.05	22.00
		100	0	23.00	21.73	21.93	21.79
	16QAM	1	0	23.00	21.98	22.25	22.17
		1	50	23.00	22.20	22.14	22.03
		1	99	23.00	22.30	22.02	21.93
		50	0	22.00	20.80	20.73	20.96
		50	25	22.00	20.80	20.79	20.91
		50	50	22.00	20.78	20.97	20.89
		100	0	22.00	20.74	20.69	20.74
	64QAM	1	0	22.00	21.10	20.92	21.23
		1	50	22.00	21.07	21.02	21.11
		1	99	22.00	21.08	20.88	21.05
		50	0	21.00	19.82	19.78	19.71
		50	25	21.00	19.80	19.79	19.79
		50	50	21.00	19.80	19.78	19.94
		100	0	21.00	19.95	19.88	19.75

Table 48: Test results conducted power measurement LTE Band 2 (Full Power)