



REPORT No.: SZ24070051S01

Annex B Conducted Power

Note:

Conducted power unit: dBm

The target power was recorded in the manufacturer's document.

Conducted Power

GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	128	189	251		128	189	251	
TX Channel	824.2	836.4	848.8		824.2	836.4	848.8	
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8	
GSM 1 Tx slot	32.03	32.05	32.02	33.00	23.03	23.05	23.02	24.00
GPRS 1 Tx slot	32.04	32.06	32.04	33.00	23.04	23.06	23.04	24.00
GPRS 2 Tx slots	30.51	30.61	30.58	31.50	24.51	24.61	24.58	25.50
GPRS 3 Tx slots	28.21	28.20	28.21	29.00	23.95	23.94	23.95	24.74
GPRS 4 Tx slots	26.18	26.22	26.24	27.00	23.18	23.22	23.24	24.00
EDGE 1 Tx slot	25.43	25.45	25.37	26.00	18.43	18.45	18.37	17.00
EDGE 2 Tx slots	24.38	24.48	24.44	25.00	18.38	18.48	18.44	19.00
EDGE 3 Tx slots	21.41	21.35	21.26	22.00	17.15	17.09	17.00	17.74
EDGE 4 Tx slots	19.47	19.53	19.46	20.00	16.47	16.53	16.46	17.00
Mode		Max.	32.06			Max.	24.61	
Attenuator	Cable Loss : 0.6							

GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)
	512	661	810		512	661	810	
TX Channel	1850.2	1880	1909.8		1850.2	1880	1909.8	
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8	
GSM 1 Tx slot	29.45	29.55	29.44	30.50	20.45	20.55	20.44	21.50
GPRS 1 Tx slot	29.48	29.56	29.48	30.50	20.48	20.56	20.48	21.50
GPRS 2 Tx slots	27.22	27.38	27.32	28.00	21.22	21.38	21.32	22.00
GPRS 3 Tx slots	25.57	25.59	25.51	26.50	21.31	21.33	21.25	22.24
GPRS 4 Tx slots	23.41	23.48	23.37	24.00	20.41	20.48	20.37	21.00
EDGE 1 Tx slot	25.26	25.27	25.23	26.00	16.26	16.27	16.23	17.00
EDGE 2 Tx slots	24.21	24.33	24.26	25.00	18.21	18.33	18.26	19.00
EDGE 3 Tx slots	21.76	21.68	21.55	22.50	17.50	17.42	17.29	18.24
EDGE 4 Tx slots	20.16	20.23	20.20	21.00	17.16	17.23	17.20	18.00
Mode		Max.	29.56			Max.	21.38	
Attenuator	Cable Loss : 0.8							

Band	WCDMA Band II (dBm)			Tune-up Limit (dBm)	WCDMA Band V (dBm)			Tune-up Limit (dBm)
	9262	9400	9538		4132	4182	4233	
TX Channel	9662	9800	9938		4357	4407	4458	
Rx Channel	9662	9800	9938		4357	4407	4458	
Frequency (MHz)	1852.4	1880	1907.6		826.4	836.4	846.6	
3GPP Rel 99 RMC 12.2Kbps	22.57	22.64	22.52	23.50	22.57	22.62	22.58	23.50
3GPP Rel 5 HSDPA Subtest-1	20.21	19.46	19.70	20.50	21.11	21.04	21.04	22.00
3GPP Rel 5 HSDPA Subtest-2	19.94	19.17	19.47	20.50	20.87	20.81	20.76	21.50
3GPP Rel 5 HSDPA Subtest-3	19.21	18.56	18.50	20.50	20.57	20.49	20.45	21.50
3GPP Rel 5 HSDPA Subtest-4	19.80	19.79	19.05	20.50	20.47	20.44	20.33	21.50
3GPP Rel 8 DC-HSDPA Subtest-1	20.05	19.38	19.64	20.50	21.61	21.54	21.66	22.50
3GPP Rel 8 DC-HSDPA Subtest-2	20.07	19.35	19.65	20.50	21.66	21.58	21.71	22.50
3GPP Rel 8 DC-HSDPA Subtest-3	20.08	19.37	19.63	20.50	21.68	21.58	21.70	22.50
3GPP Rel 8 DC-HSDPA Subtest-4	20.10	19.39	19.65	20.50	21.73	21.57	21.70	22.50
3GPP Rel 6 HSUPA Subtest-1	20.17	19.38	19.69	20.50	21.71	21.62	21.79	22.50
3GPP Rel 6 HSUPA Subtest-2	20.12	19.35	19.65	20.50	21.69	21.60	21.76	22.50
3GPP Rel 6 HSUPA Subtest-3	20.10	19.34	19.62	20.50	21.71	21.60	21.78	22.50
3GPP Rel 6 HSUPA Subtest-4	20.09	19.36	19.65	20.50	21.67	21.57	21.71	22.50
3GPP Rel 6 HSUPA Subtest-5	20.11	19.37	19.64	20.50	21.71	21.60	21.75	22.50
3GPP Rel 7 HSPA+ (16QAM) Subtest-1	20.18	19.35	19.63	20.50	21.76	21.70	21.77	22.50
Attenuator	Cable Loss 0.8				Cable Loss 0.6			
Mode		Max.	22.64			Max.	22.62	

Band 5 (Cellular Band) (dBm)							
Part 22H(only on channel required)							
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Middle Channel	High Channel	Tune-up limit (dBm)
Channel				20450	20525	20600	24
Frequency (MHz)				829	836.5	844	
10	QPSK	1	0	23.17	23.19	23.12	24
10	QPSK	1	25	23.16	23.18	23.11	
10	QPSK	1	49	23.08	23.15	23.12	
10	QPSK	25	0	22.22	22.34	22.23	23
10	QPSK	25	12	22.26	22.20	22.18	
10	QPSK	25	25	22.23	22.26	22.19	
10	QPSK	50	0	22.28	22.27	22.16	23
10	16QAM	1	0	22.53	22.44	22.27	
10	16QAM	1	25	22.41	22.50	22.45	
10	16QAM	1	49	22.51	22.28	22.55	22
10	16QAM	25	0	21.34	21.29	21.33	
10	16QAM	25	12	21.43	21.28	21.27	
10	16QAM	25	25	21.30	21.33	21.35	22
10	16QAM	50	0	21.28	21.30	21.26	
Channel				20425	20525	20625	
Frequency (MHz)				826.5	836.5	846.5	
5	QPSK	1	0	23.09	23.14	23.05	24
5	QPSK	1	12	23.13	23.14	23.08	
5	QPSK	1	24	22.99	23.14	23.11	
5	QPSK	12	0	22.18	22.24	22.13	23
5	QPSK	12	7	22.32	22.13	22.14	
5	QPSK	12	13	22.22	22.19	22.10	
5	QPSK	25	0	22.21	22.19	22.06	23
5	16QAM	1	0	22.49	22.38	22.21	
5	16QAM	1	12	22.48	22.60	22.40	
5	16QAM	1	24	22.53	22.68	22.54	22
5	16QAM	12	0	21.33	21.20	21.27	
5	16QAM	12	7	21.39	21.19	21.19	
5	16QAM	12	13	21.26	21.31	21.33	22
5	16QAM	25	0	21.18	21.26	21.25	
Channel				20415	20525	20635	
Frequency (MHz)				825.5	836.5	847.5	
3	QPSK	1	0	23.16	23.17	23.10	24
3	QPSK	1	8	23.09	23.13	23.05	
3	QPSK	1	14	23.00	23.14	23.04	
3	QPSK	8	0	22.16	22.33	22.18	23
3	QPSK	8	4	22.24	22.11	22.17	
3	QPSK	8	7	22.14	22.24	22.12	
3	QPSK	15	0	22.17	22.23	22.10	23
3	16QAM	1	0	22.47	22.39	22.20	
3	16QAM	1	8	22.47	22.64	22.44	
3	16QAM	1	14	22.49	22.69	22.50	22
3	16QAM	8	0	21.26	21.25	21.28	
3	16QAM	8	4	21.35	21.21	21.23	
3	16QAM	8	7	21.29	21.24	21.31	22
3	16QAM	15	0	21.27	21.24	21.17	
Channel				20407	20525	20643	
Frequency (MHz)				824.7	836.5	848.3	
1.4	QPSK	1	0	23.15	23.15	23.06	24
1.4	QPSK	1	3	23.06	23.08	23.10	
1.4	QPSK	1	5	23.07	23.13	23.03	
1.4	QPSK	3	0	22.13	22.29	22.17	23
1.4	QPSK	3	1	22.27	22.15	22.09	
1.4	QPSK	3	3	22.20	22.20	22.09	
1.4	QPSK	6	0	22.24	22.23	22.08	23
1.4	16QAM	1	0	22.43	22.42	22.23	
1.4	16QAM	1	3	22.46	22.62	22.43	
1.4	16QAM	1	5	22.51	22.62	22.47	23
1.4	16QAM	3	0	21.32	21.22	21.29	
1.4	16QAM	3	1	21.33	21.23	21.19	
1.4	16QAM	3	3	21.25	21.25	21.31	22
1.4	16QAM	6	0	21.19	21.21	21.17	

Band 7 (2600MHz Band) (dBm)							
Part 27							
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Middle Channel	High Channel	Tune-up limit (dBm)
Channel				20850	21100	21350	24
Frequency (MHz)				2510	2535	2560	
20	QPSK	1	0	23.16	23.22	23.18	24
20	QPSK	1	49	23.08	23.15	23.20	
20	QPSK	1	99	23.19	23.20	23.21	
20	QPSK	50	0	22.29	22.42	22.41	23
20	QPSK	50	24	22.36	22.41	22.40	
20	QPSK	50	50	22.39	22.38	22.40	
20	QPSK	100	0	22.44	22.45	22.37	23
20	16QAM	1	0	22.30	22.24	22.29	
20	16QAM	1	49	22.37	22.36	22.28	
20	16QAM	1	99	22.38	22.43	22.39	22
20	16QAM	50	0	21.28	21.43	21.49	
20	16QAM	50	24	21.32	21.37	21.29	
20	16QAM	50	50	21.31	21.42	21.27	22
20	16QAM	100	0	21.30	21.35	21.40	
Channel				20825	21100	21375	
Frequency (MHz)				2507.5	2535	2562.5	
15	QPSK	1	0	23.10	23.20	23.14	24
15	QPSK	1	37	23.00	23.07	23.12	
15	QPSK	1	74	23.12	23.17	23.19	
15	QPSK	36	0	22.26	22.41	22.33	23
15	QPSK	36	20	22.26	22.39	22.34	
15	QPSK	36	39	22.33	22.37	22.38	
15	QPSK	75	0	22.36	22.33	22.28	23
15	16QAM	1	0	22.26	22.23	22.21	
15	16QAM	1	37	22.32	22.27	22.27	
15	16QAM	1	74	22.35	22.42	22.29	22
15	16QAM	36	0	21.21	21.41	21.48	
15	16QAM	36	20	21.29	21.28	21.24	
15	16QAM	36	39	21.27	21.41	21.20	22
15	16QAM	75	0	21.28	21.34	21.39	
Channel				20800	21100	21400	
Frequency (MHz)				2505	2535	2565	
10	QPSK	1	0	23.04	23.17	23.15	24
10	QPSK	1	25	23.04	23.13	23.10	
10	QPSK	1	49	23.11	23.11	23.14	
10	QPSK	25	0	22.21	22.40	22.31	23
10	QPSK	25	12	22.31	22.37	22.35	
10	QPSK	25	25	22.34	22.28	22.39	
10	QPSK	50	0	22.43	22.40	22.35	23
10	16QAM	1	0	22.22	22.20	22.21	
10	16QAM	1	25	22.33	22.34	22.18	
10	16QAM	1	49	22.32	22.34	22.37	22
10	16QAM	25	0	21.26	21.34	21.47	
10	16QAM	25	12	21.29	21.34	21.19	
10	16QAM	25	25	21.28	21.34	21.21	22
10	16QAM	50	0	21.25	21.34	21.39	
Channel				20775	21100	21425	
Frequency (MHz)				2502.5	2535	2567.5	
5	QPSK	1	0	23.10	23.21	23.08	24
5	QPSK	1	12	23.05	23.11	23.17	
5	QPSK	1	24	23.13	23.16	23.15	
5	QPSK	12	0	22.26	22.38	22.34	23
5	QPSK	12	7	22.35	22.39	22.34	
5	QPSK	12	13	22.31	22.34	22.37	
5	QPSK	25	0	22.36	22.39	22.29	23
5	16QAM	1	0	22.29	22.15	22.22	
5	16QAM	1	12	22.34	22.31	22.22	
5	16QAM	1	24	22.30	22.41	22.35	22
5	16QAM	12	0	21.26	21.33	21.41	
5	16QAM	12	7	21.24	21.33	21.23	
5	16QAM	12	13	21.23	21.33	21.20	22
5	16QAM	25	0	21.21	21.25	21.34	



Band 38(only on channel required) (dBm)							
BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Middle Channel	High Channel	Tune-up limit (dBm)
Channel				37850	38000	38150	
Frequency (MHz)				2580	2595	2610	
20	QPSK	1	0	23.26	23.30	23.28	
20	QPSK	1	49	23.13	23.26	23.10	24
20	QPSK	1	99	23.25	23.22	23.04	
20	QPSK	50	0	22.25	22.32	22.27	
20	QPSK	50	24	22.28	22.29	22.15	23
20	QPSK	50	50	22.25	22.18	22.11	
20	QPSK	100	0	22.28	22.31	22.18	
20	16QAM	1	0	22.38	22.39	22.27	
20	16QAM	1	49	22.28	22.31	22.35	23
20	16QAM	1	99	22.20	22.24	22.21	
20	16QAM	50	0	21.25	21.32	21.13	
20	16QAM	50	24	21.33	21.28	21.30	
20	16QAM	50	50	21.15	21.20	21.13	22
20	16QAM	100	0	21.24	21.25	21.19	
Channel				37825	38000	38175	
Frequency (MHz)				2577.5	2595	2612.5	
15	QPSK	1	0	23.01	23.26	23.17	
15	QPSK	1	37	23.09	23.23	23.02	24
15	QPSK	1	74	23.16	23.12	23.01	
15	QPSK	38	0	22.27	22.35	22.24	
15	QPSK	38	20	22.36	22.32	22.20	23
15	QPSK	38	39	22.35	22.22	22.20	
15	QPSK	75	0	22.22	22.14	22.16	
15	16QAM	1	0	22.37	22.35	22.20	
15	16QAM	1	37	22.21	22.24	22.27	23
15	16QAM	1	74	22.17	22.17	22.14	
15	16QAM	38	0	21.24	21.30	21.06	
15	16QAM	38	20	21.23	21.25	21.27	
15	16QAM	38	39	21.11	21.18	21.11	22
15	16QAM	75	0	21.20	21.16	21.10	
Channel				37800	38000	38200	
Frequency (MHz)				2575	2595	2615	
10	QPSK	1	0	23.08	23.25	23.13	
10	QPSK	1	25	23.10	23.24	23.05	24
10	QPSK	1	49	23.21	23.14	23.06	
10	QPSK	25	0	22.30	22.41	22.27	
10	QPSK	25	12	22.37	22.37	22.19	23
10	QPSK	25	25	22.34	22.22	22.16	
10	QPSK	50	0	22.32	22.32	22.27	
10	16QAM	1	0	22.32	22.34	22.26	
10	16QAM	1	25	22.25	22.25	22.31	23
10	16QAM	1	49	22.17	22.21	22.20	
10	16QAM	25	0	21.19	21.28	21.08	
10	16QAM	25	12	21.26	21.25	21.27	
10	16QAM	25	25	21.05	21.16	21.04	22
10	16QAM	50	0	21.18	21.19	21.13	
Channel				37775	38000	38225	
Frequency (MHz)				2572.5	2595	2617.5	
5	QPSK	1	0	23.00	23.25	23.18	
5	QPSK	1	12	23.07	23.24	23.06	24
5	QPSK	1	24	23.16	23.17	23.01	
5	QPSK	12	0	22.28	22.38	22.29	
5	QPSK	12	7	22.26	22.21	22.13	23
5	QPSK	12	13	22.17	22.16	22.01	
5	QPSK	25	0	22.27	22.21	22.14	
5	16QAM	1	0	22.35	22.38	22.22	
5	16QAM	1	12	22.27	22.29	22.30	23
5	16QAM	1	24	22.19	22.14	22.11	
5	16QAM	12	0	21.20	21.24	21.09	
5	16QAM	12	7	21.29	21.25	21.26	
5	16QAM	12	13	21.12	21.15	21.10	22
5	16QAM	25	0	21.15	21.18	21.14	

Band 41 (2555~2655MHz) (dBm)										
BW [MHz]	Modulation	RB Size	RB Offset	Low channel	Middle Low Channel	Middle Channel	Middle High Channel	High Channel	Tune-up limit (dBm)	
Channel				40340	40050	40740	41010	41140		
Frequency (MHz)				2565	2536	2605	2632	2645		
20	QPSK	1	0	23.25	23.16	23.31	23.15	23.14		
20	QPSK	1	49	23.16	23.23	23.06	23.08	23.04	24	
20	QPSK	1	99	23.25	23.10	23.21	23.11	23.03		
20	QPSK	50	0	22.48	22.43	22.49	22.34	22.22		
20	QPSK	50	24	22.44	22.41	22.35	22.20	22.17	23	
20	QPSK	50	50	22.46	22.35	22.31	22.14	22.04		
20	QPSK	100	0	22.45	22.41	22.36	22.26	22.14		
20	16QAM	1	0	22.53	22.55	22.49	22.43	22.44		
20	16QAM	1	49	22.46	22.33	22.43	22.36	22.39	23	
20	16QAM	1	99	22.59	22.25	22.48	22.34	22.36		
20	16QAM	50	0	21.54	21.50	21.36	21.30	21.21		
20	16QAM	50	24	21.48	21.33	21.39	21.27	21.24		
20	16QAM	50	50	21.45	21.21	21.24	21.16	21.20	22	
20	16QAM	100	0	21.36	21.33	21.39	21.33	21.34		
Channel				40315	40045	40740	41030	41165		
Frequency (MHz)				2562.5	2535.5	2605	2634	2647.5		
15	QPSK	1	0	23.20	23.05	23.30	23.09	23.05		
15	QPSK	1	37	23.15	23.13	23.04	23.03	23.05	24	
15	QPSK	1	74	23.16	23.04	23.11	23.06	23.02		
15	QPSK	38	0	22.37	22.35	22.45	22.27	22.21		
15	QPSK	38	20	22.33	22.33	22.31	22.11	22.11	23	
15	QPSK	38	39	22.45	22.34	22.28	22.05	22.02		
15	QPSK	75	0	22.36	22.35	22.28	22.16	22.07		
15	16QAM	1	0	22.49	22.43	22.38	22.31	22.38		
15	16QAM	1	37	22.37	22.26	22.41	22.26	22.29	23	
15	16QAM	1	74	22.35	22.13	22.38	22.31	22.24		
15	16QAM	38	0	21.47	21.42	21.28	21.20	21.16		
15	16QAM	38	20	21.47	21.24	21.33	21.18	21.21		
15	16QAM	38	39	21.34	21.09	21.15	21.09	21.19	22	
15	16QAM	75	0	21.32	21.27	21.38	21.24	21.31		
Channel				40290	40040	40740	41040	41190		
Frequency (MHz)				2560	2535	2605	2635	2650		
10	QPSK	1	0	23.16	23.11	23.26	23.09	23.05		
10	QPSK	1	25	23.08	23.13	23.02	23.08	23.04	24	
10	QPSK	1	49	23.21	23.05	23.11	23.09	23.06		
10	QPSK	25	0	22.44	22.36	22.41	22.29	22.15		
10	QPSK	25	12	22.43	22.32	22.34	22.18	22.07	23	
10	QPSK	25	25	22.45	22.26	22.29	22.11	22.02		
10	QPSK	50	0	22.41	22.33	22.35	22.17	22.09		
10	16QAM	1	0	22.49	22.44	22.40	22.31	22.37		
10	16QAM	1	25	22.40	22.30	22.33	22.32	22.30	23	
10	16QAM	1	49	22.36	22.19	22.47	22.30	22.30		
10	16QAM	25	0	21.43	21.46	21.28	21.25	21.12		
10	16QAM	25	12	21.45	21.29	21.34	21.23	21.13		
10	16QAM	25	25	21.38	21.14	21.17	21.15	21.10	22	
10	16QAM	50	0	21.26	21.27	21.35	21.30	21.32		
Channel				40265	40035	40740	41060	41215		
Frequency (MHz)				2557.5	2534.5	2605	2637	2652.5		
5	QPSK	1	0	23.14	23.05	23.28	23.07	23.13		
5	QPSK	1	12	23.14	23.13	23.06	23.05	23.09	24	
5	QPSK	1	24	23.20	23.03	23.09	23.07	23.06		
5	QPSK	12	0	22.44	22.37	22.42	22.28	22.16		
5	QPSK	12	7	22.36	22.40	22.27	22.13	22.13	23	
5	QPSK	12	13	22.34	22.26	22.24	22.11	22.03		
5	QPSK	25	0	22.34	22.39	22.29	22.16	22.03		
5	16QAM	1	0	22.43	22.47	22.43	22.42	22.42		
5	16QAM	1	12	22.36	22.24	22.32	22.27	22.32	23	
5	16QAM	1	24	22.28	22.22	22.36	22.33	22.26		
5	16QAM	12	0	21.43	21.39	21.32	21.18	21.10		
5	16QAM	12	7	21.37	21.27	21.32	21.26	21.15		
5	16QAM	12	13	21.37	21.13	21.17	21.06	21.12	22	
5	16QAM	25	0	21.31	21.31	21.34	21.31	21.28		

2.4GHz WLAN ANT 1

2.4GHz WLAN ANT 1	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
	802.11b 1Mbps	CH 1	2412	19.67	20.50	24.00	98.29
		CH 6	2437	21.53	22.00	24.00	98.27
		CH 11	2462	21.02	22.00	24.00	98.27
	802.11g 6Mbps	CH 1	2412	19.93	20.50	24.00	90.16
		CH 6	2437	21.35	22.00	24.00	90.40
		CH 11	2462	21.06	22.00	24.00	90.76
	802.11n-HT20 MCS0	CH 1	2412	19.73	20.50	24.00	89.07
		CH 6	2437	21.36	22.00	24.00	88.55
		CH 11	2462	20.81	21.50	24.00	89.07
802.11n-HT40 MCS0	CH 3	2422	19.22	20.50	24.00	79.40	
	CH 6	2437	20.74	21.50	24.00	79.46	
	CH 9	2452	19.93	20.50	24.00	78.34	

5GHz WLAN ANT 1

5.2GHz WLAN ANT 1	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
	802.11n-HT20 MCS0	CH 36	5180	14.84	15.50	24.00	88.72
		CH 44	5220	14.63	15.50	24.00	88.72
		CH 48	5240	14.28	15.00	24.00	88.64
	802.11n-HT40 MCS0	CH 38	5190	14.85	15.50	24.00	80.82
		CH 46	5230	14.52	15.50	24.00	78.38
	802.11ac-VHT20 MCS0	CH 36	5180	14.70	15.50	24.00	89.47
		CH 44	5220	14.47	15.00	24.00	89.47
		CH 48	5240	14.15	15.00	24.00	88.72
	802.11ac-VHT40 MCS0	CH 38	5190	14.82	15.50	24.00	77.63
		CH 46	5230	14.51	15.50	24.00	80.82
	802.11ac-VHT80 MCS0	CH 42	5210	14.75	15.50	24.00	66.67

5GHz WLAN ANT 1

5.8GHz WLAN ANT 1	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit	Power Setting	Duty Cycle %
	802.11n-HT20 MCS0	CH 149	5745	11.34	12.00	24.00	87.97
		CH 157	5785	10.59	11.50	24.00	88.06
		CH 165	5825	10.43	11.00	24.00	89.31
	802.11n-HT40 MCS0	CH 151	5755	11.30	12.00	24.00	80.82
		CH 159	5795	10.65	11.50	24.00	78.67
	802.11ac-VHT20 MCS0	CH 149	5745	10.00	11.00	24.00	88.72
		CH 157	5785	10.37	11.00	24.00	88.81
		CH 165	5825	10.27	11.00	24.00	88.81
	802.11ac-VHT40 MCS0	CH 151	5755	11.27	12.00	24.00	78.67
		CH 159	5795	10.64	11.50	24.00	80.82
	802.11ac-VHT80 MCS0	CH 155	5775	10.84	11.50	24.00	65.91

Mode	Channel	Frequency (MHz)	1Mbps		2Mbps		3Mbps	
			Average power (dBm)	Tune-up Limit	Average power (dBm)	Tune-up Limit	Average power (dBm)	Tune-up Limit
BR / EDR	CH 00	2402	6.30	7.00	4.58	5.50	3.47	4.00
	CH 39	2441	5.92	6.50	3.74	4.50	2.55	3.00
	CH 78	2480	4.79	5.50	3.45	4.00	1.80	2.50
Duty Cycle %			77.65		77.33		52.96	

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			1Mbps	2Mbps
LE	CH 00	2402	-1.08	-2.04
	CH 19	2440	-1.78	-3.09
	CH 39	2480	-2.38	-3.72
Tune-up Limit			-0.50	-1.50
Duty Cycle %			87.23	66.40