



REPORT No.: SZ22040332S01

Annex E Conducted Power

Note:

Conducted power unit: dBm

The target power was recorded in the manufacture document.

Full Power

GSM850	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)	Ch Delta > 0.5
	TX Channel	128	189		251	128	189		
Frequency (MHz)	824.2	836.4	848.8		824.2	836.4	848.8		
GSM 1 Tx slot	32.96	33.07	33.01	34.00	23.96	24.07	24.01	25.00	0.17
GPRS 1 Tx slot	32.90	33.06	32.99	34.00	23.90	24.06	23.99	25.00	
GPRS 2 Tx slots	31.75	31.81	31.89	32.50	25.75	25.81	25.89	26.50	0.14
GPRS 3 Tx slots	29.97	30.10	30.07	31.00	25.71	25.84	25.81	26.74	0.13
GPRS 4 Tx slots	28.87	28.89	28.91	29.50	25.87	25.89	25.91	26.50	0.04
EDGE 1 Tx slot	27.69	27.73	27.55	28.50	18.69	18.73	18.55	19.50	0.18
EDGE 2 Tx slots	26.71	26.60	26.44	27.50	20.71	20.60	20.44	21.50	0.27
EDGE 3 Tx slots	24.58	24.43	24.40	25.50	20.32	20.17	20.14	21.24	0.18
EDGE 4 Tx slots	23.28	23.26	23.21	24.00	20.28	20.26	20.21	21.00	0.07
Mode		Max.	33.07			Max.	25.91		
Attenuator	Cable Loss : 0.6								

GSM1900	Burst Average Power (dBm)			Tune-up Limit (dBm)	Frame-Average Power (dBm)			Tune-up Limit (dBm)	Ch Delta > 0.5
	TX Channel	512	661		810	512	661		
Frequency (MHz)	1850.2	1880	1909.8		1850.2	1880	1909.8		
GSM 1 Tx slot	28.30	28.34	28.41	29.00	19.30	19.34	19.41	20.00	0.12
GPRS 1 Tx slot	28.31	28.33	28.42	29.00	19.31	19.33	19.42	20.00	
GPRS 2 Tx slots	27.55	27.57	27.68	28.50	21.55	21.57	21.68	22.50	0.13
GPRS 3 Tx slots	25.80	25.84	25.97	26.50	21.54	21.58	21.71	22.24	0.17
GPRS 4 Tx slots	24.66	24.85	24.82	25.50	21.66	21.85	21.82	22.50	0.19
EDGE 1 Tx slot	25.66	25.78	25.74	26.50	16.66	16.78	16.74	17.50	0.12
EDGE 2 Tx slots	24.72	24.81	24.79	25.50	18.72	18.81	18.79	19.50	0.09
EDGE 3 Tx slots	22.61	22.77	22.69	23.50	18.35	18.51	18.43	19.24	0.16
EDGE 4 Tx slots	21.69	21.80	21.76	22.50	18.69	18.80	18.76	19.50	0.11
Mode		Max.	28.42			Max.	21.85		
Attenuator	Cable Loss : 0.8								
Date	4/26								

Band	WCDMA Band II			Tune-up Limit (dBm)	WCDMA Band IV			Tune-up Limit (dBm)	WCDMA Band V			Tune-up Limit (dBm)	
	TX Channel	9262	9400		9538	1312	1413		1513	4132	4182		4233
Rx Channel	9662	9800	9938		1537	1638	1738		4357	4407	4458		
Frequency (MHz)	1852.4	1880	1907.6		1712.4	1732.6	1752.6		826.4	836.4	846.6		
3GPP Rel 99	RMC 12.2Kbps	20.59	20.62	20.60	21.50	20.12	20.17	20.07	21.00	23.51	23.59	23.46	24.50
3GPP Rel 6	HSDPA Subtest-1	19.53	19.53	19.61	20.00	18.05	18.04	18.02	18.50	21.82	21.86	21.85	22.50
3GPP Rel 6	HSDPA Subtest-2	19.44	19.51	19.54	20.00	18.02	18.05	18.04	18.50	21.80	21.82	21.82	22.50
3GPP Rel 6	HSDPA Subtest-3	18.99	18.97	19.05	20.00	17.55	17.56	17.50	18.50	21.33	21.30	21.35	22.00
3GPP Rel 6	HSDPA Subtest-4	18.89	18.94	19.05	20.00	17.49	17.53	17.54	18.50	21.31	21.28	21.37	22.00
3GPP Rel 6	HSUPA Subtest-1	18.94	18.95	18.99	20.00	17.54	17.52	17.49	18.50	21.28	21.30	21.82	22.00
3GPP Rel 6	HSUPA Subtest-2	19.41	19.47	19.50	20.00	17.99	18.01	17.93	18.50	21.81	21.82	21.89	22.50
3GPP Rel 6	HSUPA Subtest-3	18.49	18.54	18.56	19.00	17.07	17.06	17.07	17.50	20.78	20.82	20.91	21.50
3GPP Rel 6	HSUPA Subtest-4	19.49	19.46	19.57	20.00	18.02	17.98	18.03	18.50	21.78	21.80	21.87	22.50
3GPP Rel 6	HSUPA Subtest-5	18.46	18.58	18.56	19.00	17.00	17.03	16.97	17.50	20.80	20.79	20.85	21.50
3GPP Rel 7	HSPA+ (16QAM) Subtest-1	18.42	18.45	18.54	19.00	17.00	17.06	17.03	17.50	20.76	20.79	20.80	21.50
Attenuator		Cable Loss	0.8			Cable Loss	0.8			Cable Loss	0.8		
Mode		Max.	20.62			Max.	20.17			Max.	23.59		

3	16QAM	1	0	22.46	22.20	22.06	23
3	16QAM	1	8	22.38	22.49	22.47	
3	16QAM	1	14	22.05	22.12	22.20	
3	16QAM	8	0	21.20	21.22	21.24	22
3	16QAM	8	4	21.15	21.17	21.24	
3	16QAM	8	7	21.20	21.01	21.31	
3	16QAM	15	0	21.20	21.22	21.26	22
3	64QAM	1	0	21.28	21.26	21.38	
3	64QAM	1	8	21.50	21.64	21.29	
3	64QAM	1	14	21.24	21.29	21.37	22
3	64QAM	8	0	21.10	21.16	21.14	
3	64QAM	8	4	21.16	21.05	21.06	
3	64QAM	8	7	21.23	21.02	21.13	22
3	64QAM	15	0	21.03	21.09	21.09	
Channel				18607	18900	19193	
Frequency (MHz)				1850.7	1880	1909.3	
1.4	QPSK	1	0	22.84	23.18	22.92	24
1.4	QPSK	1	3	23.13	23.08	23.10	
1.4	QPSK	1	5	22.88	22.94	22.88	
1.4	QPSK	3	0	22.83	23.03	22.87	
1.4	QPSK	3	1	23.08	22.95	23.03	
1.4	QPSK	3	3	22.85	22.91	22.80	
1.4	QPSK	6	0	22.23	22.15	22.30	23
1.4	16QAM	1	0	22.40	22.09	22.07	
1.4	16QAM	1	3	22.38	22.48	22.44	23
1.4	16QAM	1	5	22.15	22.11	22.23	
1.4	16QAM	3	0	22.28	22.20	22.19	
1.4	16QAM	3	1	22.24	22.16	22.18	
1.4	16QAM	3	3	22.22	22.09	22.21	
1.4	16QAM	6	0	21.26	21.19	21.27	
1.4	64QAM	1	0	21.30	21.19	21.34	22
1.4	64QAM	1	3	21.55	21.57	21.32	
1.4	64QAM	1	5	21.22	21.38	21.37	22
1.4	64QAM	3	0	21.11	21.08	21.07	
1.4	64QAM	3	1	21.15	21.13	21.06	
1.4	64QAM	3	3	21.12	21.04	21.17	
1.4	64QAM	6	0	21.08	21.08	21.13	
1.4	64QAM	6	0	21.08	21.08	21.13	

3	16QAM	1	0	21.96	22.04	22.24	23
3	16QAM	1	8	21.86	22.26	21.94	
3	16QAM	1	14	22.18	21.79	21.85	
3	16QAM	8	0	20.99	21.15	21.02	22
3	16QAM	8	4	20.95	20.91	21.01	
3	16QAM	8	7	20.96	21.02	20.86	
3	16QAM	15	0	21.05	20.97	20.79	22
3	64QAM	1	0	21.57	21.44	21.38	
3	64QAM	1	8	21.32	21.54	21.59	
3	64QAM	1	14	21.30	21.47	21.38	22
3	64QAM	8	0	20.89	21.04	20.95	
3	64QAM	8	4	20.87	21.01	20.82	
3	64QAM	8	7	20.96	20.95	20.81	22
3	64QAM	15	0	21.13	20.98	20.98	
Channel				19957	20175	20393	
Frequency (MHz)				1710.7	1732.5	1754.3	
1.4	QPSK	1	0	22.73	23.08	22.71	24
1.4	QPSK	1	3	22.99	23.03	22.86	
1.4	QPSK	1	5	22.87	22.83	22.62	
1.4	QPSK	3	0	22.63	22.65	22.60	
1.4	QPSK	3	1	22.79	22.89	22.90	
1.4	QPSK	3	3	22.51	22.46	22.53	
1.4	QPSK	6	0	21.89	22.00	22.00	23
1.4	16QAM	1	0	21.98	21.87	22.17	
1.4	16QAM	1	3	21.99	22.29	22.01	23
1.4	16QAM	1	5	22.16	21.89	21.85	
1.4	16QAM	3	0	21.96	22.04	22.02	
1.4	16QAM	3	1	22.01	21.95	22.00	
1.4	16QAM	3	3	22.00	21.96	21.79	
1.4	16QAM	6	0	21.11	20.87	20.81	
1.4	64QAM	1	0	21.57	21.51	21.25	22
1.4	64QAM	1	3	21.31	21.52	21.57	
1.4	64QAM	1	5	21.34	21.44	21.33	22
1.4	64QAM	3	0	21.03	21.03	21.05	
1.4	64QAM	3	1	20.99	21.15	20.87	
1.4	64QAM	3	3	20.86	21.07	20.96	
1.4	64QAM	6	0	21.07	21.00	21.05	
1.4	64QAM	6	0	21.07	21.00	21.05	

**Band 12 (700MHz Low Band)
Part 27F(only on channel required)**

BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Middle Channel	High Channel	Tune-up limit (dBm)
Channel				23060	23095	23130	
Frequency (MHz)				704	707.5	711	
10	QPSK	1	0	23.44	23.61	23.40	
10	QPSK	1	25	23.56	23.55	23.52	24.5
10	QPSK	1	49	23.54	23.50	23.51	
10	QPSK	25	0	22.41	22.58	22.57	
10	QPSK	25	12	22.53	22.50	22.50	23.5
10	QPSK	25	25	22.50	22.47	22.47	
10	QPSK	50	0	22.56	22.69	22.47	
10	16QAM	1	0	22.56	22.57	22.64	23.5
10	16QAM	1	25	22.41	22.75	22.74	
10	16QAM	1	49	22.74	22.36	22.39	
10	16QAM	25	0	21.73	21.54	21.58	22.5
10	16QAM	25	12	21.66	21.62	21.49	
10	16QAM	25	25	21.68	21.59	21.70	
10	16QAM	50	0	21.63	21.51	21.53	22.5
10	64QAM	1	0	21.41	21.46	21.68	
10	64QAM	1	25	21.64	21.70	21.66	
10	64QAM	1	49	21.61	21.59	21.41	22.5
10	64QAM	25	0	21.60	21.49	21.61	
10	64QAM	25	12	21.76	21.63	21.62	
10	64QAM	25	25	21.64	21.68	21.58	22.5
10	64QAM	50	0	21.66	21.58	21.54	
Channel				23035	23095	23155	
Frequency (MHz)				701.5	707.5	713.5	
5	QPSK	1	0	23.41	23.46	23.33	
5	QPSK	1	12	23.43	23.56	23.38	
5	QPSK	1	24	23.42	23.39	23.40	24.5
5	QPSK	12	0	22.60	22.35	22.55	
5	QPSK	12	7	22.61	22.59	22.54	
5	QPSK	12	13	22.54	22.49	22.52	23.5
5	QPSK	25	0	22.63	22.46	22.56	
5	16QAM	1	0	22.45	22.49	22.54	
5	16QAM	1	12	22.34	22.54	22.56	23.5
5	16QAM	1	24	22.67	22.33	22.35	
5	16QAM	12	0	21.59	21.44	21.43	
5	16QAM	12	7	21.57	21.56	21.36	22.5
5	16QAM	12	13	21.66	21.51	21.56	
5	16QAM	25	0	21.58	21.48	21.52	
5	64QAM	1	0	21.29	21.36	21.67	22.5
5	64QAM	1	12	21.56	21.63	21.52	
5	64QAM	1	24	21.60	21.56	21.39	
5	64QAM	12	0	21.57	21.40	21.54	22.5
5	64QAM	12	7	21.74	21.57	21.47	
5	64QAM	12	13	21.52	21.64	21.43	
5	64QAM	25	0	21.64	21.47	21.48	
Channel				23025	23095	23165	Tune-up limit (dBm)
Frequency (MHz)				700.5	707.5	714.5	
3	QPSK	1	0	23.34	23.37	23.31	
3	QPSK	1	8	23.42	23.56	23.42	
3	QPSK	1	14	23.43	23.41	23.45	24.5
3	QPSK	8	0	22.65	22.46	22.43	
3	QPSK	8	4	22.56	22.58	22.51	
3	QPSK	8	7	22.63	22.46	22.51	23.5
3	QPSK	15	0	22.57	22.52	22.59	
3	16QAM	1	0	22.16	22.34	22.55	
3	16QAM	1	8	22.28	22.48	22.54	23.5
3	16QAM	1	14	22.60	22.22	22.29	
3	16QAM	8	0	21.66	21.47	21.52	
3	16QAM	8	4	21.58	21.54	21.39	22.5
3	16QAM	8	7	21.56	21.57	21.66	
3	16QAM	15	0	21.60	21.41	21.50	
3	64QAM	1	0	21.30	21.42	21.56	22.5
3	64QAM	1	8	21.60	21.69	21.55	
3	64QAM	1	14	21.60	21.45	21.37	
3	64QAM	8	0	21.50	21.38	21.48	22.5
3	64QAM	8	4	21.70	21.58	21.56	
3	64QAM	8	7	21.57	21.65	21.56	
3	64QAM	15	0	21.65	21.52	21.47	
Channel				23017	23095	23173	Tune-up limit (dBm)
Frequency (MHz)				699.7	707.5	715.3	
1.4	QPSK	1	0	23.35	23.40	23.28	
1.4	QPSK	1	3	23.52	23.54	23.37	
1.4	QPSK	1	5	23.49	23.49	23.39	24.5
1.4	QPSK	3	0	23.37	23.34	23.38	
1.4	QPSK	3	1	23.44	23.55	23.49	
1.4	QPSK	3	3	23.43	23.38	23.50	23.5
1.4	QPSK	6	0	22.66	22.41	22.49	
1.4	16QAM	1	0	22.38	22.51	22.55	
1.4	16QAM	1	3	22.37	22.54	22.52	23.5
1.4	16QAM	1	5	22.68	22.36	22.34	
1.4	16QAM	3	0	22.28	22.39	22.49	
1.4	16QAM	3	1	22.40	22.66	22.59	22.5
1.4	16QAM	3	3	22.59	22.34	22.34	
1.4	16QAM	6	0	21.50	21.44	21.40	
1.4	64QAM	1	0	21.02	21.14	21.29	22.5
1.4	64QAM	1	3	21.32	21.43	21.40	
1.4	64QAM	1	5	21.35	21.27	21.03	
1.4	64QAM	3	0	21.52	21.40	21.56	22.5
1.4	64QAM	3	1	21.75	21.51	21.60	
1.4	64QAM	3	3	21.50	21.54	21.54	
1.4	64QAM	6	0	21.60	21.65	21.48	22.5

**Band 13(700MHz Band)
Part 27F**

BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Middle Channel	High Channel	Tune-up limit (dBm)
Channel				23230			
Frequency (MHz)				782			
10	QPSK	1	0		23.66		
10	QPSK	1	25		23.59		24.5
10	QPSK	1	49		23.50		
10	QPSK	25	0		22.56		
10	QPSK	25	12		22.51		23.5
10	QPSK	25	25		22.34		
10	QPSK	50	0		22.32		
10	16QAM	1	0		22.58		23.5
10	16QAM	1	25		22.38		
10	16QAM	1	49		22.58		
10	16QAM	25	0		21.51		22.5
10	16QAM	25	12		21.59		
10	16QAM	25	25		21.60		
10	16QAM	50	0		21.65		22.5
10	64QAM	1	0		21.64		
10	64QAM	1	25		21.79		
10	64QAM	1	49		21.74		22.5
10	64QAM	25	0		21.73		
10	64QAM	25	12		21.59		
10	64QAM	25	25		21.56		22.5
10	64QAM	50	0		21.61		
Channel				23205	23230	23255	
Frequency (MHz)				779.5	782	784.5	
5	QPSK	1	0	23.54	23.53	23.60	
5	QPSK	1	12	23.52	23.51	23.46	
5	QPSK	1	24	23.39	23.43	23.41	24.5
5	QPSK	12	0	22.49	22.50	22.45	
5	QPSK	12	7	22.57	22.48	22.51	
5	QPSK	12	13	22.60	22.60	22.62	23.5
5	QPSK	25	0	22.52	22.63	22.65	
5	16QAM	1	0	22.89	22.94	22.90	
5	16QAM	1	12	22.63	22.69	22.67	23.5
5	16QAM	1	24	22.57	22.56	22.73	
5	16QAM	12	0	21.46	21.36	21.36	
5	16QAM	12	7	21.58	21.58	21.50	22.5
5	16QAM	12	13	21.52	21.58	21.51	
5	16QAM	25	0	21.50	21.54	21.64	
5	64QAM	1	0	21.63	21.63	21.59	22.5
5	64QAM	1	12	21.77	21.66	21.65	
5	64QAM	1	24	21.61	21.61	21.72	
5	64QAM	12	0	21.64	21.62	21.61	22.5
5	64QAM	12	7	21.54	21.49	21.48	
5	64QAM	12	13	21.41	21.49	21.46	
5	64QAM	25	0	21.58	21.55	21.47	

**Band 17 (700MHz Band)
Part 27H(only on channel required)**

BW [MHz]	Modulation	RB Size	RB Offset	Low Channel	Middle Channel	High Channel	Tune-up limit (dBm)
Channel				23780	23790	23800	
Frequency (MHz)				709	710	711	
10	QPSK	1	0	23.50	23.78	23.56	24.5
10	QPSK	1	25	23.73	23.63	23.70	
10	QPSK	1	49	23.52	23.53	23.59	
10	QPSK	25	0	22.58	22.69	22.58	23.5
10	QPSK	25	12	22.64	22.61	22.62	
10	QPSK	25	25	22.55	22.61	22.60	
10	QPSK	50	0	22.58	22.68	22.64	23.5
10	16QAM	1	0	22.91	22.94	22.92	
10	16QAM	1	25	22.82	22.97	22.74	
10	16QAM	1	49	22.66	22.77	22.72	22.5
10	16QAM	25	0	21.56	21.68	21.51	
10	16QAM	25	12	21.63	21.59	21.59	
10	16QAM	25	25	21.67	21.68	21.67	22.5
10	16QAM	50	0	21.60	21.58	21.71	
10	64QAM	1	0	21.60	21.65	21.61	
10	64QAM	1	25	21.59	21.63	21.60	22.5
10	64QAM	1	49	21.66	21.64	21.55	
10	64QAM	25	0	21.48	21.55	21.58	
10	64QAM	25	12	21.67	21.61	21.71	22.5
10	64QAM	25	25	21.61	21.60	21.65	
10	64QAM	50	0	21.64	21.59	21.56	
Channel				23755	23790	23825	
Frequency (MHz)				706.5	710	713.5	
5	QPSK	1	0	23.42	23.64	23.50	24.5
5	QPSK	1	12	23.62	23.36	23.67	
5	QPSK	1	24	23.45	23.50	23.55	
5	QPSK	12	0	22.50	22.62	22.52	23.5
5	QPSK	12	7	22.53	22.56	22.55	
5	QPSK	12	13	22.44	22.50	22.68	
5	QPSK	25	0	22.54	22.57	22.55	23.5
5	16QAM	1	0	22.90	22.80	22.91	
5	16QAM	1	12	22.85	22.95	22.65	
5	16QAM	1	24	22.54	22.68	22.69	22.5
5	16QAM	12	0	21.52	21.55	21.49	
5	16QAM	12	7	21.59	21.54	21.51	
5	16QAM	12	13	21.66	21.58	21.62	22.5
5	16QAM	25	0	21.46	21.44	21.56	
5	64QAM	1	0	21.47	21.52	21.60	
5	64QAM	1	12	21.50	21.57	21.52	22.5
5	64QAM	1	24	21.65	21.60	21.46	
5	64QAM	12	0	21.45	21.49	21.53	
5	64QAM	12	7	21.63	21.50	21.69	22.5
5	64QAM	12	13	21.54	21.45	21.50	
5	64QAM	25	0	21.51	21.57	21.47	

2.4GHz WLAN

Mode	Channel	Frequency (MHz)	Average power (dBm)			Tune-Up Limit	Power Setting	Duty Cycle %
			1Mbps	2Mbps	3Mbps			
2.4GHz WLAN	802.11b 1Mbps	CH 1	2412	18.32	19.00	20.5	99.52	
		CH 7	2442	18.53	19.00	20.5		
		CH 13	2472	17.92	18.50	20.5		
	802.11g 6Mbps	CH 1	2412	16.26	17.00	18.5	96.88	
		CH 7	2442	16.49	17.00	18.5		
		CH 13	2472	15.68	16.00	18.5		
	802.11n-HT20 MCS0	CH 1	2412	15.67	16.00	18.0	97.03	
		CH 7	2442	15.82	16.00	18.0		
		CH 13	2472	15.14	16.00	18.0		
802.11n-HT40 MCS0	CH 1	2412	11.12	12.00	13.0	93.64		
	CH 7	2442	11.00	12.00	13.0			
	CH 13	2472	10.89	11.50	13.0			

5.2GHz WLAN ANT 1

Mode	Channel	Frequency (MHz)	Average power (dBm)			Tune-Up Limit	Power Setting	Duty Cycle %
			1Mbps	2Mbps	3Mbps			
5.2GHz WLAN ANT 1	802.11a 6Mbps	CH 36	5180	15.76	16.00	17.0	96.86	
		CH 44	5220	16.00	16.50	17.0		
		CH 48	5240	16.10	16.50	17.0		
	802.11n-HT20 MCS0	CH 36	5180	14.61	15.00	16.0	96.65	
		CH 44	5220	14.75	15.00	16.0		
		CH 48	5240	14.81	15.00	16.0		
	802.11n-HT40 MCS0	CH 38	5190	14.50	15.00	16.0	93.37	
		CH 46	5230	14.73	15.00	16.0		
		CH 42	5210	14.79	15.00	16.0		
	802.11ac-VHT20 MCS0	CH 36	5180	10.88	11.00	12.5	96.68	
		CH 44	5220	11.03	12.00	12.5		
		CH 48	5240	11.15	12.00	12.5		
	802.11ac-VHT40 MCS0	CH 38	5190	10.80	11.00	12.5	93.68	
		CH 46	5230	11.04	12.00	12.5		
		CH 42	5210	10.79	11.00	12.5		
802.11ac-VHT80 MCS0	CH 42	5210	10.79	11.00	12.5	88.04		

5.8GHz WLAN ANT 1

Mode	Channel	Frequency (MHz)	Average power (dBm)			Tune-Up Limit	Power Setting	Duty Cycle %
			1Mbps	2Mbps	3Mbps			
5.8GHz WLAN ANT 1	802.11a MCS0	CH 149	5745	16.61	17.00	17.0	96.86	
		CH 157	5785	16.51	17.00	17.0		
		CH 165	5825	15.69	16.50	17.0		
	802.11n-HT20 MCS0	CH 149	5745	15.43	16.00	16.0	96.65	
		CH 157	5785	15.30	16.00	16.0		
		CH 165	5825	14.68	15.00	16.0		
	802.11n-HT40 MCS0	CH 151	5755	15.21	16.00	16.0	93.37	
		CH 159	5795	15.00	16.00	16.0		
		CH 155	5775	11.40	12.00	12.5		
802.11ac-VHT20 MCS0	CH 149	5745	11.64	12.00	16.0	96.68		
	CH 157	5785	11.58	12.00	12.5			
	CH 165	5825	10.83	11.00	12.5			
802.11ac-VHT40 MCS0	CH 151	5755	11.62	12.00	12.5	93.68		
	CH 159	5795	11.28	12.00	12.5			
	CH 155	5775	11.40	12.00	12.5			
802.11ac-VHT80 MCS0	CH 155	5775	11.40	12.00	12.5	88.04		

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	7.29	3.99	4.10
	CH 39	2441	8.63	5.92	6.12
	CH 78	2480	9.03	6.13	6.25
Tune-up Limit			9.5	7	7
Duty Cycle %			76.8	76.8	76.8

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
LE	CH 00	2402	-6.27	-9.26	NA
	CH 19	2440	-6.08	-9.11	NA
	CH 39	2480	-6.30	-9.24	NA
Tune-up Limit			0.5	0.5	NA
Duty Cycle %			61.34	31.85	NA