



ANT 0

GSM: ant 0 Full Power

Band: GSM 850	Burst Average Power (dBm)			Frame-Average Power(dBm)		
Channel	128	190	251	128	190	251
Frequency (MHz)	824.2	836.6	848.8	824.2	836.6	848.8
GSM (GMSK, Voice)	33.11	33.29	33.23	24.08	24.26	24.2
GPRS (GMSK, 1 TX slot)	33.15	33.31	33.24	24.12	24.28	24.21
GPRS (GMSK, 2 TX slots)	32.26	32.45	32.38	26.24	26.43	26.36
GPRS (GMSK, 3 TX slots)	30.38	30.57	30.50	26.12	26.31	26.24
GPRS (GMSK, 4 TX slots)	29.33	29.52	29.45	26.32	26.51	26.44
EGPRS (8PSK, 1 TX slot)	27.78	27.70	27.68	18.75	18.67	18.65
EGPRS (8PSK, 2 TX slots)	26.68	26.64	26.53	20.66	20.62	20.51
EGPRS (8PSK, 3 TX slots)	24.67	24.61	24.51	20.41	20.35	20.25
EGPRS (8PSK, 4 TX slots)	23.62	23.62	23.47	20.61	20.61	20.46

WCDMA: ant 0 Full Power

WCDMA Average power (dBm)			
Band	WCDMA Band V		
Channel	4132	4183	4233
Frequency (MHz)	826.4	836.6	846.6
AMR 12.2 kbps	23.18	23.10	23.10
RMC 12.2 kbps	23.18	23.18	23.14
HSDPA Sub-test 1	22.16	22.16	22.16
HSDPA Sub-test 2	21.64	21.66	21.68
HSDPA Sub-test 3	21.70	21.70	21.69
HSDPA Sub-test 4	21.64	21.66	21.64
HSUPA Sub-test 1	20.16	20.16	20.15
HSUPA Sub-test 2	20.57	20.60	20.58
HSUPA Sub-test 3	21.11	21.12	21.08
HSUPA Sub-test 4	20.17	20.19	20.17
HSUPA Sub-test 5	22.19	22.18	22.18

GSM: ant 0 Full Power

Band: PCS 1900	Burst Average Power (dBm)			Frame-Average Power(dBm)		
Channel	512	661	810	512	661	810
Frequency (MHz)	1850.2	1880	1909.8	1850.2	1880	1909.8
GSM (GMSK, Voice)	28.55	29.06	29.22	19.52	20.03	20.19
GPRS (GMSK, 1 TX slot)	28.53	29.03	29.20	19.50	20.00	20.17
GPRS (GMSK, 2 TX slots)	27.56	28.04	28.20	21.54	22.02	22.18
GPRS (GMSK, 3 TX slots)	25.95	26.41	26.56	21.69	22.15	22.30
GPRS (GMSK, 4 TX slots)	25.39	25.84	25.98	22.38	22.83	22.97
EGPRS (8PSK, 1 TX slot)	28.03	28.03	27.88	19.00	19.00	18.85
EGPRS (8PSK, 2 TX slots)	27.54	27.53	27.33	21.52	21.51	21.31
EGPRS (8PSK, 3 TX slots)	26.34	26.23	25.99	22.08	21.97	21.73
EGPRS (8PSK, 4 TX slots)	25.61	25.46	25.23	22.60	22.45	22.22

WCDMA: ant 0 Full Power

WCDMA Average power (dBm)						
Band	WCDMA Band IV			WCDMA Band II		
Channel	1312	1413	1513	9262	9400	9538
Frequency (MHz)	1712.4	1732.6	1752.6	1852.4	1880	1907.6
AMR 12.2 kbps	22.04	21.84	21.83	21.86	22.10	22.45
RMC 12.2 kbps	22.03	21.87	21.84	22.01	22.26	22.55
HSDPA Sub-test 1	21.17	21.03	21.00	20.99	21.23	21.55
HSDPA Sub-test 2	20.69	20.54	20.49	20.47	20.69	21.04
HSDPA Sub-test 3	20.73	20.56	20.51	20.53	20.74	21.09
HSDPA Sub-test 4	20.67	20.52	20.49	20.48	20.74	21.08
HSUPA Sub-test 1	19.33	19.00	18.99	18.97	19.16	19.52
HSUPA Sub-test 2	19.68	19.53	19.49	19.46	19.68	20.02
HSUPA Sub-test 3	20.18	20.06	20.00	19.99	20.17	20.52
HSUPA Sub-test 4	19.35	19.05	19.00	18.95	19.14	19.48
HSUPA Sub-test 5	21.22	21.09	21.01	20.97	21.18	21.53

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LTE Band 7 part and 8 Full Power												
Cell	Power	Band	Modulation	QPSK	16QAM	64QAM	256QAM	QAM	QPSK	16QAM	64QAM	256QAM
Band 1	5	QPSK										
Band 1	5	16QAM										
Band 1	5	64QAM										
Band 1	5	256QAM										
Band 1	5	QPSK										
Band 1	5	16QAM										
Band 1	5	64QAM										
Band 1	5	256QAM										
Band 1	5	QPSK										
Band 1	5	16QAM										
Band 1	5	64QAM										
Band 1	5	256QAM										
Band 1	5	QPSK										
Band 1	5	16QAM										
Band 1	5	64QAM										
Band 1	5	256QAM										
Band 1	5	QPSK										
Band 1	5	16QAM										
Band 1	5	64QAM										
Band 1	5	256QAM										

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LTE Band 41 part 1 and 2 Full Power																	
EUTRA Band	EUTRA Channel Number	EUTRA Band	EUTRA Channel Number	EUTRA Band	EUTRA Channel Number	5G NR Band 41											
						Frequency [MHz]	Channel Number	Channel Bandwidth [MHz]	Channel Center Frequency [MHz]	Channel Bandwidth [MHz]	Channel Center Frequency [MHz]	Channel Bandwidth [MHz]	Channel Center Frequency [MHz]	Channel Bandwidth [MHz]	Channel Center Frequency [MHz]	Channel Bandwidth [MHz]	
Band 2	6	UPlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
		DOWNlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
Band 2	6	UPlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
		DOWNlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
Band 2	6	UPlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
		DOWNlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
Band 2	6	UPlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
		DOWNlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
Band 2	6	UPlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
		DOWNlink	1	1	1	1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10
						1920	1	10	1920	1	10	1920	1	10	1920	1	10

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ANT 5

LTE Band 7 part ant 5 ENDC Power

LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20775	21100	21425
					2502.5MHz	2535MHz	2567.5MHz
Band 7	5	QPSK	1	0	21.38	21.29	21.17
			1	12	21.33	21.30	21.23
			1	24	21.34	21.31	21.23
			12	0	20.24	20.21	20.16
			12	6	20.26	20.21	20.19
			12	11	20.27	20.20	20.19
		16QAM	25	0	20.23	20.13	20.13
			1	0	20.24	20.38	20.13
			1	12	20.19	20.40	20.17
			1	24	20.20	20.41	20.18
			12	0	19.31	19.26	19.19
			12	6	19.29	19.25	19.19
			12	11	19.29	19.24	19.19
			25	0	19.25	19.14	19.17
		64QAM	1	0	19.28	19.73	19.36
			1	12	19.24	19.70	19.37
			1	24	19.26	19.76	19.40
			12	0	18.29	18.24	18.21
			12	6	18.30	18.25	18.22
			12	11	18.29	18.24	18.22
			25	0	18.22	18.11	18.18
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20800	21100	21400
					2509MHz	2535MHz	2565MHz
Band 7	10	QPSK	1	0	21.25	21.08	20.95
			1	24	21.22	21.13	20.98
			1	49	21.19	21.08	20.96
			25	0	20.16	20.24	20.19
			25	12	20.15	20.24	20.16
			25	24	20.12	20.22	20.19
		16QAM	50	0	20.15	20.19	20.14
			1	0	20.39	20.34	20.00
			1	24	20.34	20.38	20.00
			1	49	20.34	20.31	20.00
			25	0	19.15	19.26	19.24
			25	12	19.13	19.28	19.22
			25	24	19.15	19.27	19.23
			50	0	19.15	19.20	19.13
		64QAM	1	0	19.21	19.20	19.47
			1	24	19.23	19.23	19.50
			1	49	19.20	19.20	19.53
			25	0	18.16	18.21	18.15
			25	12	18.12	18.21	18.14
			25	24	18.15	18.20	18.13
			50	0	18.12	18.17	18.07
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20825	21100	21375
					2507.5MHz	2535MHz	2562.5MHz
Band 7	15	QPSK	1	0	21.22	21.02	20.89
			1	37	21.28	21.11	20.94
			1	74	21.22	21.04	20.94
			36	0	20.11	20.17	20.07
			36	16	20.13	20.20	20.03
			36	35	20.16	20.20	20.05
		16QAM	75	0	20.20	20.14	20.06
			1	0	20.37	20.37	19.96
			1	37	20.40	20.43	20.05
			1	74	20.36	20.38	20.01
			36	0	19.17	19.29	19.03
			36	16	19.17	19.27	19.04
			36	35	19.16	19.27	19.04
			75	0	19.17	19.13	19.06
		64QAM	1	0	19.25	19.28	19.46
			1	37	19.28	19.31	19.49
			1	74	19.23	19.22	19.47
			36	0	18.19	18.21	18.00
			36	16	18.22	18.18	18.01
			36	35	18.17	18.14	18.03
			75	0	18.16	18.13	18.03
LTE Band	Bandwidth (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)		
					20850	21100	21350
					2510MHz	2535MHz	2560MHz
Band 7	20	QPSK	1	0	21.25	21.01	20.84
			1	49	21.33	21.13	20.94
			1	99	21.25	21.05	20.84
			50	0	20.14	20.23	20.09
			50	24	20.12	20.22	20.12
			50	49	20.17	20.28	20.12
		16QAM	100	0	20.21	20.13	19.97
			1	0	20.20	20.35	20.06
			1	49	20.29	20.47	20.20
			1	99	20.14	20.39	20.14
			50	0	19.09	19.29	19.11
			50	24	19.08	19.25	19.14
			50	49	19.11	19.27	19.10
			100	0	19.19	19.11	18.99
		64QAM	1	0	19.43	19.34	18.95
			1	49	19.50	19.47	19.08
			1	99	19.43	19.35	19.00
			50	0	18.12	18.24	18.06
			50	24	18.12	18.23	18.07
			50	49	18.12	18.28	18.06
			100	0	18.17	18.17	17.96

LTE Band 41 part ant 5 ENDC Power

LTE Band	Band-width (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
					39675	40148	40620	41093	41565
					2496.5MHz	2545.5MHz	2593.0MHz	2640.3MHz	2687.5MHz
Band 41	5	QPSK	1	0	21.16	20.47	21.37	20.77	19.77
			1	12	21.20	20.09	21.38	20.52	18.98
			1	24	21.22	19.88	21.35	20.37	18.54
			12	0	20.22	19.77	20.04	19.86	19.31
			12	6	20.23	19.79	20.05	19.87	19.34
			12	11	20.24	19.79	20.05	19.87	19.33
		16QAM	25	0	20.33	19.79	20.05	19.87	19.24
			1	0	20.43	19.91	20.36	20.06	19.38
			1	12	20.45	19.71	20.38	19.93	18.97
			1	24	20.45	19.51	20.32	19.78	18.56
			12	0	19.38	18.93	19.05	18.97	18.48
			12	6	19.36	18.93	19.04	18.97	18.50
			12	11	19.37	18.94	19.04	18.97	18.50
			25	0	19.34	18.85	19.06	18.92	18.36
		64QAM	1	0	19.84	19.35	19.38	19.36	18.86
			1	12	19.85	19.30	19.41	19.34	18.75
			1	24	19.87	19.21	19.36	19.26	18.55
			12	0	18.37	17.94	17.98	17.95	17.51
			12	6	18.37	17.92	18.03	17.96	17.47
			12	11	18.38	17.95	18.00	17.96	17.51
			25	0	18.27	17.78	18.02	17.86	17.28
LTE Band	Band-width (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
Band 41	10	QPSK	1	0	21.44	20.87	21.14	20.96	20.30
			1	24	21.50	20.70	21.24	20.88	19.90
			1	49	21.36	20.11	21.11	20.44	18.86
			25	0	20.30	19.94	20.07	19.98	19.57
			25	12	20.29	19.92	20.08	19.97	19.55
			25	24	20.30	19.94	20.09	19.99	19.57
		16QAM	50	0	20.37	19.90	20.08	19.96	19.42
			1	0	20.57	20.03	20.40	20.15	19.48
			1	24	20.65	20.06	20.44	20.18	19.46
			1	49	20.61	19.57	20.42	19.85	18.52
			25	0	19.37	18.99	19.14	19.04	18.61
			25	12	19.39	18.99	19.14	19.04	18.59
			25	24	19.37	18.97	19.14	19.03	18.57
			50	0	19.35	18.88	19.07	18.94	18.41
		64QAM	1	0	19.68	18.99	19.40	19.12	18.29
			1	24	19.72	18.94	19.47	19.12	18.16
			1	49	19.63	18.81	19.38	19.00	17.98
			25	0	18.30	17.88	18.06	17.94	17.46
			25	12	18.31	17.88	18.07	17.94	17.45
			25	24	18.31	17.89	18.06	17.95	17.47
			50	0	18.35	17.86	18.10	17.94	17.37
LTE Band	Band-width (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
Band 41	15	QPSK	1	0	21.37	20.99	21.04	21.01	20.61
			1	37	21.38	21.03	21.13	21.06	20.68
			1	74	21.25	20.17	21.06	20.47	19.09
			36	0	20.17	19.82	20.00	19.88	19.47
			36	16	20.16	19.82	19.98	19.87	19.48
			36	35	20.16	19.83	19.97	19.87	19.49
		16QAM	75	0	20.24	19.81	20.01	19.87	19.37
			1	0	20.53	20.00	20.29	20.10	19.47
			1	37	20.63	20.02	20.44	20.16	19.41
			1	74	20.54	19.59	20.32	19.83	18.63
			36	0	19.23	18.87	19.03	18.92	18.51
			36	16	19.22	18.88	19.03	18.93	18.53
			36	35	19.22	18.88	19.04	18.93	18.53
			75	0	19.26	18.83	19.02	18.89	18.39
		64QAM	1	0	19.58	19.17	19.33	19.22	18.76
			1	37	19.65	19.21	19.44	19.29	18.77
			1	74	19.54	19.08	19.35	19.17	18.61
			36	0	18.22	17.87	18.01	17.91	17.51
			36	16	18.20	17.86	18.03	17.91	17.51
			36	35	18.22	17.86	18.02	17.91	17.50
			75	0	18.26	17.82	18.01	17.88	17.38
LTE Band	Band-width (MHz)	Modulation	RB Size	RB Offset	Average Power (dBm)				
Band 41	20	QPSK	1	0	21.08	20.76	20.84	20.79	20.44
			1	49	21.21	20.77	21.04	20.86	20.32
			1	99	21.07	20.03	20.90	20.32	18.98
			50	0	20.13	19.91	20.03	19.95	19.69
			50	24	20.13	19.91	20.01	19.94	19.68
			50	49	20.13	19.90	20.02	19.94	19.67
		16QAM	100	0	20.25	19.85	20.02	19.91	19.45
			1	0	20.22	19.69	20.05	19.81	19.15
			1	49	20.40	19.80	20.22	19.94	19.19
			1	99	20.22	19.33	20.07	19.57	18.43
			50	0	19.16	18.94	19.04	18.97	18.71
			50	24	19.16	18.93	19.03	18.96	18.69
			50	49	19.16	18.93	19.04	18.97	18.70
			100	0	19.27	18.88	19.00	18.92	18.49
		64QAM	1	0	19.21	18.89	19.03	18.94	18.57
			1	49	19.39	18.97	19.19	19.14	18.54
			1	99	19.24	18.79	19.06	18.88	18.34
			50	0	18.06	17.88	17.99	17.92	17.70
			50	24	18.06	17.88	17.97	17.91	17.69
			50	49	18.06	17.89	17.96	17.91	17.71
			100	0	18.28	17.88	17.98	17.91	17.47



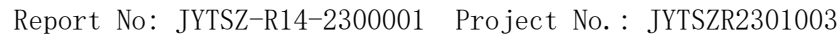
ANT 0

NR n5 part ant 0 Full Power

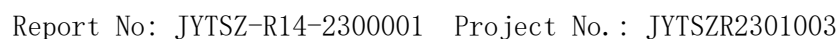
NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)		
					165800	167300	168800
n5	30	10			8290MHz	836.5MHz	8440MHz
n5	30	15			Average Power (dBm)		
					166300	167300	168300
					831.5MHz	836.5MHz	841.5MHz
n5	30	20			Average Power (dBm)		
					166800	167300	167800
					834MHz	836.5MHz	839MHz
n5	30	20			Average Power (dBm)		
					167300	167300	167300
					839MHz	836.5MHz	839MHz

NR n12 part ant 0 Full Power

NR Band	SCS (KHz)	Bandwidth (MHz)	RB Allocation	Modulation	Average Power (dBm)				
					140800	141500	142200		
n12	30	10			12/8B	DFT BPSK	23.61	23.57	23.59
					1/8B	DFT BPSK	23.61	23.57	23.59
					1/8B	DFT BPSK	23.41	23.40	23.42
					1/8B	DFT QPSK	23.65	23.62	23.60
					1/8B	DFT QPSK	23.46	23.44	23.46
					1/8B	DFT QPSK	23.29	23.47	23.16
					12/8B	DFT QAM16	22.84	22.59	22.57
					1/8B	DFT QAM16	22.47	22.46	22.47
					1/8B	DFT QAM16	22.58	22.50	22.31
					12/8B	DFT QAM64	21.24	21.08	21.01
					1/8B	DFT QAM64	20.35	20.35	20.35
					1/8B	DFT QAM64	20.30	20.78	21.51
					12/8B	DFT QAM256	19.14	19.01	19.04
					1/8B	DFT QAM256	19.02	19.04	19.04
					1/8B	DFT QAM256	19.34	19.05	19.09
					12/8B	CP QPSK	22.09	21.89	22.01
					1/8B	CP QPSK	21.18	21.59	21.96
					1/8B	CP QPSK	21.83	21.87	22.61
					12/8B	CP QAM16	21.59	21.44	21.80
					1/8B	CP QAM16	21.82	21.81	21.81
					1/8B	CP QAM16	21.55	21.56	21.40
					12/8B	CP QAM64	20.10	20.09	20.14
					1/8B	CP QAM64	20.20	20.47	20.37
					1/8B	CP QAM64	20.40	20.27	19.93
					12/8B	CP QAM256	18.64	17.68	16.98
					1/8B	CP QAM256	17.20	17.00	17.00
1/8B	CP QAM256	17.16	17.17	17.12					
n12	30	15			Average Power (dBm)				
					141300	141500	141700		
					706.5MHz	707.5MHz	708.5MHz		
					18/8B	DFT BPSK	23.45	23.49	23.54
					1/8B	DFT BPSK	23.43	23.42	23.49
					1/8B	DFT BPSK	23.32	23.31	23.34
					18/8B	DFT QPSK	23.55	23.55	23.57
					1/8B	DFT QPSK	23.36	23.44	23.41
					1/8B	DFT QPSK	23.13	23.23	23.25
					18/8B	DFT QAM16	22.43	22.41	22.54
					1/8B	DFT QAM16	22.23	22.27	22.36
					1/8B	DFT QAM16	22.23	22.75	22.70
					18/8B	DFT QAM64	21.13	21.08	21.16
					1/8B	DFT QAM64	21.13	21.38	21.48
					1/8B	DFT QAM64	21.16	21.13	21.48
					18/8B	DFT QAM256	19.09	18.06	18.14
					1/8B	DFT QAM256	18.06	18.03	18.16
					1/8B	CP QPSK	22.08	21.89	22.08
					1/8B	CP QPSK	22.00	21.83	21.86
					1/8B	CP QPSK	21.71	21.51	21.64
					1/8B	CP QAM16	21.56	21.62	21.80
					1/8B	CP QAM16	21.32	21.59	21.63
					1/8B	CP QAM16	21.11	21.63	21.45
					1/8B	CP QAM64	19.93	20.04	19.91
					1/8B	CP QAM64	19.67	19.95	20.20
					1/8B	CP QAM64	20.31	20.16	20.28
1/8B	CP QAM256	17.66	17.13	17.11					
1/8B	CP QAM256	17.55	17.44	17.44					
1/8B	CP QAM256	17.16	17.07	17.00					



NR n7 part - ant 0 Full Power									
NR Band	n7	Freq. Range (MHz)	Channel Bandwidth (MHz)	Tx Power (dBm)	Tx Power (dBm)	Tx Power (dBm)	Tx Power (dBm)	Tx Power (dBm)	Tx Power (dBm)
NR Band	n7	700	10	10	10	10	10	10	10
NR Band	n7	700	10	10	10	10	10	10	10
NR Band	n7	700	10	10	10	10	10	10	10
NR Band	n7	700	10	10	10	10	10	10	10

[illegible]



ANT 6

2.4GWi-Fi ant 6 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 b	802.11 g	802.11n (HT20)	802.11ax20
CH 01	2412	17.4	13.89	10.76	8.26
CH 06	2437	17.94	14.67	11.51	8.26
CH 11	2462	16.97	13.59	10.48	8.17

Average Power (dBm)			
Channel	Frequency (MHz)	802.11n (HT40)	802.11ax40
CH 03	2422	10.81	8.16
CH 06	2437	11.28	8.34
CH 09	2452	11.19	8.24

ANT 7

2.4GWi-Fi ant 7 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 b	802.11 g	802.11n (HT20)	802.11ax20
CH 01	2412	16.73	13.59	10.65	8.10
CH 06	2437	16.53	13.51	10.60	7.96
CH 11	2462	16.09	13.14	10.23	7.97

Average Power (dBm)			
Channel	Frequency (MHz)	802.11n (HT40)	802.11ax40
CH 03	2422	10.70	8.25
CH 06	2437	10.64	8.19
CH 09	2452	10.51	8.10

Bluetooth ant 7 Full Power

Average Power (dBm)				
Channel	Frequency (MHz)	GFSK	$\pi/4$ -DQPSK	8DPSK
CH 00	2402	7.03	6.54	6.87
CH 39	2441	6.97	6.67	7.14
CH 78	2480	6.82	6.57	6.90

Average Power (dBm)					
Channel	Frequency (MHz)	BLE PHY1M	BLE PHY2M	BLE CodedPHY S=2	BLE CodedPHY S=8
CH 00	2402	1.27	1.08	1.19	1.15
CH 20	2442	1.93	1.82	1.85	1.79
CH 39	2480	1.91	1.84	1.75	1.74

**ANT 6**

5.2GWi-Fi ant 6 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 36	5180	12.94	10.04	11.06	7.26
CH 40	5200	12.81	10.18	11.03	6.46
CH 48	5240	13.05	10.35	11.22	7.13

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac40	802.11 n40
CH 38	5190	9.87	10.7
CH 46	5230	10.03	10.99

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 58	5290	9.65	6.59

5.8GWi-Fi ant 6 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 149	5745	9.31	5.69	5.71	4.93
CH 157	5785	8.37	5.52	5.52	4.69
CH 165	5825	8.9	5.96	5.98	5.01

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac40	802.11 n40
CH 151	5755	5.61	5.68
CH 159	5795	5.39	5.47

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 155	5775	5.21	4.6

ANT 7

5.2GWi-Fi ant 7 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 36	5180	12.82	8.62	9.52	6.74
CH 40	5200	12.96	8.62	9.36	6.8
CH 48	5240	13.28	8.92	9.8	6.9

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac40	802.11 n40
CH 38	5190	8.28	9.19
CH 46	5230	8.54	9.72

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 42	5210	8.18	6.76

5.8GWi-Fi ant 7 Full Power

Average Power (dBm)					
Channel	Frequency (MHz)	802.11 a	802.11 ac20	802.11 n20	802.11 ax20
CH 149	5745	8.73	4.75	4.7	3.84
CH 157	5785	9.32	5.19	5.28	4.3
CH 165	5825	9.61	5.32	5.39	4.76

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac40	802.11 n40
CH 151	5755	4.78	4.89
CH 159	5795	5.24	5.28

Average Power (dBm)			
Channel	Frequency (MHz)	802.11 ac80	802.11 ax80
CH 155	5775	4.61	3.91

NFC ANT

Mode	Power (dBm)
NFC	-44.53