

CA_7C									
Combination 20MHz+20MHz (100RB+100RB)									
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Measured Power (dBm)	Tune up limit (dBm)
			RB Size	RB offset	RB Size	RB offset			
20850	21048	QPSK	1	50	0	0	1	20.07	21.50
		16QAM	1	50	0	0	1	19.91	21.50
		64QAM	1	50	0	0	1	19.95	21.50
21001	21199	QPSK	1	50	0	0	1	20.02	21.50
		16QAM	1	50	0	0	1	19.92	21.50
		64QAM	1	50	0	0	1	19.97	21.50
21152	21350	QPSK	1	50	0	0	1	20.06	21.50
		16QAM	1	50	0	0	1	19.82	21.50
		64QAM	1	50	0	0	1	19.90	21.50

CA_38C									
Combination 20MHz+20MHz (100RB+100RB)									
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Measured Power (dBm)	Tune up limit (dBm)
			RB Size	RB offset	RB Size	RB offset			
37850	38048	QPSK	1	50	0	0	1	21.94	23.50
		16QAM	1	50	0	0	1	21.16	22.50
		64QAM	1	50	0	0	1	20.11	21.50
37901	38099	QPSK	1	50	0	0	1	21.99	23.50
		16QAM	1	50	0	0	1	20.97	22.50
		64QAM	1	50	0	0	1	20.01	21.50
37952	38150	QPSK	1	50	0	0	1	21.96	23.50
		16QAM	1	50	0	0	1	21.08	22.50
		64QAM	1	50	0	0	1	20.06	21.50

CA List	PCC							SCC				Power	
	LTE	BW	UL	UL	Mod.	UL#	UL	LTE	BW	DL	DL	With CA	Without CA
	Band	(MHz)	Freq.	Channel		RB	RB	Band	(MHz)	Freq.	Channel	Tx. Power	Tx. Power
			(MHz)				Offset			(MHz)		(dBm)	(dBm)
CA_5A-7A	Band 5	10M	844	20600	QPSK	1	24	Band 7	20M	2655	3100	23.18	23.21
	Band 7	20M	2510	20850	QPSK	1	50	Band 5	10M	881.5	2525	20.06	20.09
CA_5A-41A	Band 5	10M	844	20600	QPSK	2	24	Band 41	20M	2593	40620	23.16	23.21
	Band 41	20M	2506	39750	QPSK	1	50	Band 5	10M	881.5	2525	23.08	23.15
CA_7C	Band 7	20M	2510	20850	QPSK	1	50	Band 7	20M	2649.8	3048	20.07	20.09
CA_38C	Band 38	20M	2610	38150	QPSK	1	50	Band 38	20M	2590.2	37952	22.15	22.14
CA_41C	Band 41	20M	2506	39750	QPSK	1	50	Band 41	20M	2525.8	39948	23.07	23.15
CA_7A-7A	Band 7	20M	2510	20850	QPSK	1	50	Band 7	5M	2687.5	3425	20.06	20.09
CA_41A-41A	Band 41	20M	2506	39750	QPSK	1	50	Band 41	5M	2687.5	41565	23.13	23.15

WWAN Reduced Power for Body_Ant4

LTE Band 7										
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	SCPP	Max. Turn-up		
		Channel		2005		2105	MPR	Turn-up (dBm)		
		Frequency (MHz)		2010	2335	2360				
20M	QPSK	1	0	18.03	17.99	18.01	0	19.5		
		1	50	18.28	18.10	18.24	0	19.5		
		1	99	17.93	18.01	17.99	0	19.5		
		50	0	18.06	18.03	18.05	1	19.5		
		50	25	18.11	18.13	18.12	1	19.5		
	16QAM	50	50	18.07	18.08	18.12	1	19.5		
		100	0	18.11	18.07	18.03	1	19.5		
		1	0	18.12	18.03	18.12	1	19.5		
		1	50	18.03	18.12	18.15	1	19.5		
		1	99	18.00	18.04	18.00	1	19.5		
40M	16QAM	50	0	17.99	17.99	18.00	2	19.5		
		50	25	18.05	18.05	18.09	2	19.5		
		50	50	18.03	18.07	18.00	2	19.5		
		100	0	17.97	18.03	17.97	2	19.5		
		1	0	17.93	18.02	17.91	2	19.5		
	64QAM	1	50	18.11	18.12	18.07	2	19.5		
		1	99	17.86	17.93	17.92	2	19.5		
		50	0	18.04	18.05	17.92	3	19.5		
		50	25	18.06	18.12	18.09	3	19.5		
		50	50	18.03	18.09	18.05	3	19.5		
80M	QPSK	1	0	17.99	18.02	18.02	3	19.5		
		1	50	18.02	18.02	18.02	3	19.5		
		1	0	17.94	17.96	17.95	0	19.5		
		1	37	18.10	18.14	18.10	0	19.5		
		1	74	17.86	17.81	17.87	0	19.5		
	16QAM	36	0	17.95	17.88	17.96	1	19.5		
		36	19	18.05	18.00	17.98	1	19.5		
		36	39	17.95	17.89	18.00	1	19.5		
		75	0	17.95	17.93	17.99	1	19.5		
		1	0	17.98	17.94	17.98	1	19.5		
160M	16QAM	1	37	17.97	18.06	18.14	1	19.5		
		1	74	17.80	17.88	17.94	1	19.5		
		36	0	17.89	17.88	17.89	2	19.5		
		36	19	18.01	17.99	18.02	2	19.5		
		36	39	17.90	17.94	17.89	2	19.5		
	64QAM	75	0	17.95	17.91	17.87	2	19.5		
		1	0	17.88	17.82	17.78	2	19.5		
		1	37	18.02	17.97	18.05	2	19.5		
		1	74	17.85	17.79	17.82	2	19.5		
		36	19	18.04	18.00	17.96	3	19.5		
320M	QPSK	36	39	17.94	17.94	17.93	3	19.5		
		75	0	17.91	17.93	17.92	3	19.5		
		1	0	17.86	17.82	17.86	3	19.5		
		1	37	17.91	17.89	17.86	3	19.5		
		1	74	17.84	17.84	17.84	3	19.5		
	16QAM	36	19	18.04	18.00	17.96	3	19.5		
		36	39	17.94	17.94	17.93	3	19.5		
		75	0	17.91	17.93	17.92	3	19.5		
		1	0	17.86	17.82	17.86	3	19.5		
		1	37	17.91	17.89	17.86	3	19.5		
640M	QPSK	1	0	17.88	17.85	17.96	0	19.5		
		1	24	18.11	18.10	18.10	0	19.5		
		1	49	17.84	17.91	17.87	0	19.5		
		25	0	17.98	17.89	17.97	1	19.5		
		25	12	17.94	18.03	18.03	1	19.5		
	16QAM	25	25	18.03	17.91	18.05	1	19.5		
		50	0	17.80	17.96	17.92	1	19.5		
		1	0	17.99	17.91	18.04	1	19.5		
		1	24	18.03	18.15	18.01	1	19.5		
		1	49	17.89	17.89	17.90	1	19.5		
1280M	16QAM	25	0	17.97	17.85	17.89	2	19.5		
		25	13	17.97	17.96	18.05	2	19.5		
		25	25	17.95	18.00	17.83	2	19.5		
		50	0	17.90	17.83	17.99	2	19.5		
		1	0	17.86	17.92	17.78	2	19.5		
	64QAM	1	24	18.04	17.97	18.08	2	19.5		
		1	49	17.84	17.85	17.79	2	19.5		
		25	0	17.95	17.94	17.84	3	19.5		
		25	12	17.99	17.98	17.96	3	19.5		
		25	25	17.98	17.95	17.87	3	19.5		
2560M	QPSK	50	0	17.96	17.97	17.97	3	19.5		
		64QAM	1	0	17.86	17.89	18.05	2	19.5	
			1	12	17.93	17.78	17.72	2	19.5	
			12	0	17.91	18.00	17.85	3	19.5	
			12	6	17.97	17.99	18.02	3	19.5	
	1280M	QPSK	12	13	17.98	17.98	17.89	3	19.5	
			25	0	17.93	17.94	17.97	3	19.5	
		64QAM	1	0	17.86	17.82	17.86	3	19.5	
			1	37	17.91	17.89	17.86	3	19.5	
			1	74	17.84	17.84	17.84	3	19.5	

LTE Band 38												
BW	MCS Index	RB Size	RB Offset	Low	Mid	High	SCPP (dB)	Max. Turn-up				
		Channel		2005		2105						
		Frequency (MHz)		2010	2335	2360		MPR	Turn-up (dBm)			
20M	QPSK	1	0	21.52	21.49	21.59	0	23				
		1	50	21.67	21.59	21.69	0	23				
		1	99	21.54	21.40	21.50	0	23				
		50	0	21.45	21.40	21.55	1	23				
		50	25	21.44	21.44	21.47	1	23				
	16QAM	50	50	21.46	21.51	21.51	1	23				
		100	0	21.50	21.40	21.57	1	23				
		1	0	21.39	21.28	21.40	1	23				
		1	50	21.54	21.48	21.68	1	23				
		1	99	21.39	21.34	21.45	1	23				
40M	16QAM	50	0	21.51	21.40	21.54	2	23				
		50	25	21.41	21.36	21.49	2	23				
		50	50	21.45	21.40	21.55	2	23				
		100	0	21.54	21.53	21.63	2	23				
		1	0	21.40	21.33	21.46	2	23				
	64QAM	1	50	21.55	21.64	21.65	2	23				
		1	99	21.48	21.37	21.54	2	23				
		50	0	20.96	20.88	21.01	3	22.5				
		50	25	20.90	20.93	21.00	3	22.5				
		50	50	20.88	20.91	21.00	3	22.5				
15M	QPSK	100	0	20.95	20.90	21.03	3	22.5				
		64QAM	1	0	20.82	20.82	20.90	3	22.5			
			1	37	21.08	21.08	21.08	3	22.5			
			1	74	21.34	21.22	21.36	1	23			
			36	0	21.43	21.30	21.37	2	23			
20M	QPSK	36	19	21.41	21.36	21.49	2	23				
		36	39	21.30	21.28	21.37	2	23				
		75	0	21.37	21.32	21.47	1	23				
		1	0	21.31	21.14	21.36	1	23				
		1	37	21.50	21.38	21.53	1	23				
	16QAM	1	74	21.34	21.22	21.36	1	23				
		36	0	21.43	21.30	21.37	2	23				
		36	19	21.41	21.36	21.44	2	23				
		36	39	21.29	21.28	21.37	2	23				
		75	0	21.46	21.35	21.57	2	23				
40M	16QAM	1	0	21.35	21.23	21.32	2	23				
		1	37	21.48	21.44	21.57	2	23				
		1	74	21.34	21.36	21.45	2	23				
		36	0	20.87	20.74	20.90	3	22.5				
		36	19	20.82	20.81	20.95	3	22.5				
	64QAM	36	39	20.74	20.83	20.93	3	22.5				
		75	0	20.81	20.82	20.90	3	22.5				
		15M	QPSK	100	0	20.82	20.82	20.90	3	22.5		
				64QAM	1	0	20.70	20.70	20.78	3	22.5	
					1	37	20.96	20.96	20.96	3	22.5	
1	74				21.22	21.10	21.24	1	23			
36	0				21.31	21.18	21.32	1	23			
20M	QPSK	36	19	21.29	21.24	21.37	1	23				
		36	39	21.18	21.16	21.27	1	23				
		75	0	21.23	21.17	21.31	1	23				
		1	0	21.17	21.00	21.21	1	23				
		1	37	21.36	21.24	21.39	1	23				
	16QAM	1	74	21.20	21.12	21.24	1	23				
		36	0	21.25	21.13	21.27	1	23				
		36	19	21.23	21.18	21.30	1	23				
		36	39	21.12	21.09	21.20	1	23				
		75	0	21.26	21.19	21.30	1	23				
40M	16QAM	1	0	21.26	21.22	21.36	2	23				
		1	24	21.48	21.36	21.57	2	23				
		1	49	21.34	21.37	21.40	2	23				
		1	74	21.60	21.56	21.67	2	23				
		1	99	21.34	21.37	21.40	2	23				
	64QAM	1	49	21.34	21.37	21.40	2	23				
		1	74	21.60	21.56	21.67	2	23				
		1	99	21.34	21.37	21.40	2	23				
		1	124	21.60	21.56	21.67	2	23				
		1	149	21.34	21.37	21.40	2	23				
20M	QPSK	1	0	21.50	21.33	21.51	0	23				
		1	12	21.57	21.48	21.57	0	23				
		1	24	21.37	21.35	21.44	0	23				
		1	36	21.41	21.31	21.45	1	23				
		1	48	21.32	21.31	21.38	1	23				
	16QAM	1	12	21.33	21.25	21.40	1	23				
		1	24	21.30	21.26	21.37	1	23				
		1	36	21.41	21.29	21.44	2	23				
		1	48	21.31	21.23	21.43	2	23				
		1	12	21.13	21.06	21.28	2	23				
40M	16QAM	1	24	21.30	21.27	21.29	1	23				
		1	36	21.41	21.29	21.44	2	23				
		1	48	21.31	21.23	21.43	2	23				
		1	12	21.13	21.06	21.28	2	23				
		1	24	21.36	21.29	21.33	2	23				
	64QAM	1	24	21.30	21.27	21.29	2	23				
		1	36	21.41	21.29	21.44	2	23				
		1	48	21.31	21.23	21.43	2	23				
		1	12	21.13	21.06	21.28	2	23				
		1	24	21.40	21.31	21.37	2	23				
15M	QPSK	1	0	20.81	20.77	20.91	3	22.5				
		1	12	20.87	20.85	20.90	3	22.5				
		1	24	20.80	20.76	20.86	3	22.5				
		1	36	20.87	20.79	20.90	3	22.5				
		1	48	20.79	20.76	20.86	3	22.5				

CA_7C									
Combination 20MHz+20MHz (100RB+100RB)									
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Measured Power (dBm)	Tune up limit (dBm)
			RB Size	RB offset	RB Size	RB offset			
20850	21048	QPSK	1	50	0	0	1	18.08	19.50
		16QAM	1	50	0	0	1	18.05	19.50
		64QAM	1	50	0	0	1	18.06	19.50
21001	21199	QPSK	1	50	0	0	1	18.04	19.50
		16QAM	1	50	0	0	1	17.99	19.50
		64QAM	1	50	0	0	1	17.95	19.50
21152	21350	QPSK	1	50	0	0	1	18.06	19.50
		16QAM	1	50	0	0	1	17.96	19.50
		64QAM	1	50	0	0	1	17.89	19.50

CA_38C									
Combination 20MHz+20MHz (100RB+100RB)									
PCC Channel	SCC Channel	Modulation	PCC		SCC		Total RB Size	Measured Power (dBm)	Tune up limit (dBm)
			RB Size	RB offset	RB Size	RB offset			
37850	38048	QPSK	1	50	0	0	1	21.43	23.00
		16QAM	1	50	0	0	1	19.85	22.00
		64QAM	1	50	0	0	1	18.95	21.00
37901	38099	QPSK	1	50	0	0	1	21.48	23.00
		16QAM	1	50	0	0	1	19.84	22.00
		64QAM	1	50	0	0	1	18.88	21.00
37952	38150	QPSK	1	50	0	0	1	21.53	23.00
		16QAM	1	50	0	0	1	19.95	22.00
		64QAM	1	50	0	0	1	19.11	21.00

CA List	PCC							SCC				Power	
	LTE	BW	UL	UL	Mod.	UL#	UL	LTE	BW	DL	DL	With CA	Without CA
	Band	(MHz)	Freq.	Channel		RB	RB	Band	(MHz)	Freq.	Channel	Tx. Power	Tx. Power
			(MHz)				Offset			(MHz)		(dBm)	(dBm)
CA_7C	Band 7	20M	2510	20850	QPSK	1	50	Band 7	20M	2649.8	3048	18.27	18.25
CA_38C	Band 38	20M	2610	38150	QPSK	1	50	Band 38	20M	2590.2	37952	21.7	21.69
CA_41C	Band 41	20M	2506	39750	QPSK	1	50	Band 41	20M	2525.8	39948	20.25	20.29
CA_7A-7A	Band 7	20M	2510	20850	QPSK	1	50	Band 7	5M	2687.5	3425	18.23	18.25
CA_41A-41A	Band 41	20M	2506	39750	QPSK	1	50	Band 41	5M	2687.5	41565	20.27	20.29

WLAN/BT Full Power_Ant6

2.4GHz WLAN		Ant 6			
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11b 1Mbps	1	2412	19.21	21.00
		6	2437	19.12	21.00
		11	2462	18.84	21.00
	802.11g 6Mbps	1	2412	17.87	20.00
		6	2437	18.10	20.00
		11	2462	17.21	20.00
	802.11n-HT20 MCS0	1	2412	17.72	20.00
		6	2437	18.33	20.00
		11	2462	18.17	20.00

5GHz WLAN		Ant 6			
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	36	5180	17.43	19.00
		40	5200	17.45	19.00
		44	5220	17.35	19.00
		48	5240	17.21	19.00
	802.11n-HT20 MCS0	36	5180	16.23	18.00
		40	5200	16.47	18.00
		44	5220	16.33	18.00
		48	5240	16.50	18.00
	802.11n-HT40 MCS0	38	5190	15.26	17.00
		46	5230	15.29	17.00
	802.11ac-VHT20 MCS0	36	5180	16.29	18.00
		40	5200	16.48	18.00
		44	5220	16.36	18.00
		48	5240	16.38	18.00
	802.11ac-VHT40 MCS0	38	5190	15.42	17.00
		46	5230	15.48	17.00
	802.11ac-VHT80 MCS0	42	5210	14.41	16.00

5GHz WLAN		Ant 6			
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	52	5260	17.20	19.00
		56	5280	17.18	19.00
		60	5300	17.20	19.00
		64	5320	17.38	19.00
	802.11n-HT20 MCS0	52	5260	16.54	18.00
		56	5280	16.49	18.00
		60	5300	16.52	18.00
		64	5320	16.58	18.00
	802.11n-HT40 MCS0	54	5270	15.39	17.00
		62	5310	15.50	17.00
	802.11ac-VHT20 MCS0	52	5260	16.42	18.00
		56	5280	16.45	18.00
		60	5300	16.50	18.00
		64	5320	16.47	18.00
	802.11ac-VHT40 MCS0	54	5270	15.51	17.00
		62	5310	15.46	17.00
	802.11ac-VHT80 MCS0	58	5290	14.15	16.00

5GHz WLAN		Ant 6			
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	100	5500	17.09	19.00
		116	5580	17.16	19.00
		124	5620	17.21	19.00
		132	5660	17.17	19.00
		140	5700	17.32	19.00
		144	5720	17.32	19.00
	802.11n-HT20 MCS0	100	5500	16.48	18.00
		116	5580	16.47	18.00
		124	5620	16.39	18.00
		132	5660	16.35	18.00
		140	5700	16.33	18.00
		144	5720	16.31	18.00
	802.11n-HT40 MCS0	102	5510	15.35	17.00
		110	5550	15.31	17.00
		126	5630	15.32	17.00
		134	5670	15.34	17.00
		142	5710	15.28	17.00
		100	5500	16.52	18.00
	802.11ac-VHT20 MCS0	116	5580	16.43	18.00
		124	5620	16.35	18.00
		132	5660	16.30	18.00
		140	5700	16.34	18.00
		144	5720	16.36	18.00
		102	5510	15.48	17.00
	802.11ac-VHT40 MCS0	110	5550	15.44	17.00
		126	5630	15.37	17.00
		134	5670	15.39	17.00
		142	5710	15.33	17.00
		106	5530	14.23	16.00
		122	5610	14.14	16.00
	802.11ac-VHT80 MCS0	138	5690	14.06	16.00

5GHz WLAN		Ant 6			
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	149	5745	17.32	19.00
		157	5785	17.26	19.00
		165	5825	17.23	19.00
	802.11n-HT20 MCS0	149	5745	16.23	18.00
		157	5785	16.30	18.00
		165	5825	16.20	18.00
	802.11n-HT40 MCS0	151	5755	15.38	17.00
		159	5795	15.33	17.00
		146	5745	16.26	18.00
	802.11ac-VHT20 MCS0	157	5785	16.31	18.00
		165	5825	16.29	18.00
		151	5755	15.10	17.00
	802.11ac-VHT40 MCS0	159	5795	15.23	17.00
		155	5775	14.82	16.00

Mode	Channel	Frequency (MHz)	Average power (dBm)		
			1Mbps	2Mbps	3Mbps
BR / EDR	CH 00	2402	9.51	6.47	6.47
	CH 39	2441	9.32	6.68	6.74
	CH 78	2480	9.31	6.66	6.73
Tune-up Limit			11.5	9	9

Mode	Channel	Frequency (MHz)	Average power (dBm)	
			1Mbps	2Mbps
LE	CH 00	2402	1.09	1.59
	CH 19	2440	2.28	2.54
	CH 39	2480	1.93	1.85
Tune-up Limit			4	4

WLAN Reduced Power for Head_Ant6

2.4GHz WLAN	Ant 6				
2.4GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11b 1Mbps	1	2412	13.19	15.00
		6	2437	13.07	15.00
		11	2462	12.82	15.00
	802.11g 6Mbps	1	2412	12.79	15.00
		6	2437	13.04	15.00
		11	2462	12.70	15.00
	802.11n-HT20 MCS0	1	2412	12.67	15.00
		6	2437	12.98	15.00
		11	2462	12.65	15.00

5GHz WLAN	Ant 6				
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	36	5180	12.91	14.50
		40	5200	12.89	14.50
		44	5220	12.84	14.50
		48	5240	12.66	14.50
	802.11n-HT20 MCS0	36	5180	12.62	14.50
		40	5200	12.82	14.50
		44	5220	12.71	14.50
		48	5240	12.82	14.50
	802.11n-HT40 MCS0	38	5190	12.41	14.50
		46	5230	12.45	14.50
		36	5180	12.68	14.50
	802.11ac-VHT20 MCS0	40	5200	12.83	14.50
		44	5220	12.75	14.50
		48	5240	12.73	14.50
	802.11ac-VHT40 MCS0	38	5190	12.40	14.50
		46	5230	12.43	14.50
	802.11ac-VHT80 MCS0	42	5210	12.36	14.50

5GHz WLAN	Ant 6				
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	52	5260	12.78	14.50
		56	5280	12.70	14.50
		60	5300	12.78	14.50
		64	5320	12.94	14.50
	802.11n-HT20 MCS0	52	5260	12.91	14.50
		56	5280	12.87	14.50
		60	5300	12.90	14.50
		64	5320	12.92	14.50
	802.11n-HT40 MCS0	54	5270	12.39	14.50
		62	5310	12.41	14.50
	802.11ac-VHT20 MCS0	52	5260	12.78	14.50
		56	5280	12.82	14.50
		60	5300	12.88	14.50
		64	5320	12.85	14.50
	802.11ac-VHT40 MCS0	54	5270	12.44	14.50
		62	5310	12.42	14.50
	802.11ac-VHT80 MCS0	58	5290	12.22	14.50

5GHz WLAN	Ant 6				
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	100	5500	14.53	16.50
		116	5580	14.64	16.50
		124	5620	14.65	16.50
		132	5660	14.63	16.50
		140	5700	14.70	16.50
		144	5720	14.68	16.50
	802.11n-HT20 MCS0	100	5500	14.50	16.50
		116	5580	14.55	16.50
		124	5620	14.45	16.50
		132	5660	14.42	16.50
		140	5700	14.41	16.50
		144	5720	14.33	16.50
	802.11n-HT40 MCS0	102	5510	14.43	16.50
		110	5550	14.32	16.50
		126	5630	14.40	16.50
		134	5670	14.40	16.50
		142	5710	14.35	16.50
		100	5500	14.58	16.50
	802.11ac-VHT20 MCS0	116	5580	14.50	16.50
		124	5620	14.43	16.50
		132	5660	14.38	16.50
		140	5700	14.38	16.50
		144	5720	14.44	16.50
		102	5510	14.43	16.50
	802.11ac-VHT40 MCS0	110	5550	14.41	16.50
		126	5630	14.37	16.50
		134	5670	14.41	16.50
		142	5710	14.33	16.50
		106	5530	14.23	16.00
		122	5610	14.14	16.00
	802.11ac-VHT80 MCS0	138	5690	14.06	16.00

5GHz WLAN	Ant 6				
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	149	5745	14.40	16.00
		157	5785	14.34	16.00
		165	5825	14.31	16.00
	802.11n-HT20 MCS0	149	5745	14.28	16.00
		157	5785	14.31	16.00
		165	5825	14.25	16.00
	802.11n-HT40 MCS0	151	5755	13.96	16.00
		159	5795	13.95	16.00
		149	5745	14.28	16.00
	802.11ac-VHT20 MCS0	157	5785	14.39	16.00
		165	5825	14.32	16.00
	802.11ac-VHT40 MCS0	151	5755	13.82	16.00
		159	5795	13.91	16.00
	802.11ac-VHT80 MCS0	155	5775	13.93	16.00

WLAN Reduced Power for Body_Ant6

5GHz WLAN	Ant 6				
5.2GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	36	5180	15.85	17.50
		40	5200	15.90	17.50
		44	5220	15.84	17.50
		48	5240	15.66	17.50
	802.11n-HT20 MCS0	36	5180	15.51	17.50
		40	5200	15.72	17.50
		44	5220	15.61	17.50
		48	5240	15.72	17.50
	802.11n-HT40 MCS0	38	5190	15.26	17.00
		46	5230	15.29	17.00
	802.11ac-VHT20 MCS0	36	5180	15.53	17.50
		40	5200	15.76	17.50
		44	5220	15.58	17.50
		48	5240	15.64	17.50
	802.11ac-VHT40 MCS0	38	5190	15.42	17.00
		46	5230	15.48	17.00
	802.11ac-VHT80 MCS0	42	5210	14.41	16.00

5GHz WLAN	Ant 6				
5.3GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	52	5260	15.68	17.50
		56	5280	15.63	17.50
		60	5300	15.68	17.50
		64	5320	15.88	17.50
	802.11n-HT20 MCS0	52	5260	15.52	17.50
		56	5280	15.41	17.50
		60	5300	15.50	17.50
		64	5320	15.50	17.50
	802.11n-HT40 MCS0	54	5270	15.39	17.00
		62	5310	15.50	17.00
	802.11ac-VHT20 MCS0	52	5260	15.34	17.50
		56	5280	15.43	17.50
		60	5300	15.42	17.50
		64	5320	15.44	17.50
	802.11ac-VHT40 MCS0	54	5270	15.51	17.00
		62	5310	15.46	17.00
	802.11ac-VHT80 MCS0	58	5290	14.15	16.00

5GHz WLAN	Ant 6				
5.5GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	100	5500	16.57	18.50
		116	5580	16.58	18.50
		124	5620	16.69	18.50
		132	5660	16.58	18.50
		140	5700	16.74	18.50
		144	5720	16.56	18.50
	802.11n-HT20 MCS0	100	5500	16.48	18.00
		116	5580	16.47	18.00
		124	5620	16.39	18.00
		132	5660	16.35	18.00
		140	5700	16.33	18.00
		144	5720	16.31	18.00
	802.11n-HT40 MCS0	102	5510	15.35	17.00
		110	5550	15.31	17.00
		126	5630	15.32	17.00
		134	5670	15.34	17.00
	802.11ac-VHT20 MCS0	142	5710	15.28	17.00
		100	5500	16.52	18.00
		116	5580	16.43	18.00
		124	5620	16.35	18.00
		132	5660	16.30	18.00
		140	5700	16.34	18.00
	802.11ac-VHT40 MCS0	144	5720	16.36	18.00
		102	5510	15.48	17.00
		110	5550	15.44	17.00
		126	5630	15.37	17.00
		134	5670	15.39	17.00
		142	5710	15.33	17.00
	802.11ac-VHT80 MCS0	106	5530	14.23	16.00
		122	5610	14.14	16.00
		138	5690	14.06	16.00

5GHz WLAN	Ant 6				
5.8GHz WLAN	Mode	Channel	Frequency (MHz)	Average power (dBm)	Tune-Up Limit
	802.11a 6Mbps	149	5745	15.78	17.50
		157	5785	15.68	17.50
		165	5825	15.69	17.50
	802.11n-HT20 MCS0	149	5745	15.57	17.50
		157	5785	15.67	17.50
		165	5825	15.55	17.50
	802.11n-HT40 MCS0	151	5755	15.38	17.00
		159	5795	15.33	17.00
	802.11ac-VHT20 MCS0	149	5745	15.63	17.50
		157	5785	15.67	17.50
		165	5825	15.63	17.50
	802.11ac-VHT40 MCS0	151	5755	15.10	17.00
		159	5795	15.23	17.00
	802.11ac-VHT80 MCS0	155	5775	14.62	16.00



Appendix E. Photographs of EUT and Setup