



Appendix B. Test Result of Conducted Spurious

Test Result of Conducted Spurious at Band Edges in the Restricted Band

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2389.94	-44.12	-22.92	-21.2	-48.59	3.2	1.27	0	P
		2389.96	-50.90	-9.7	-41.2	-55.37	3.2	1.27	0	A
	*	2413.277	13.70	-	-	9.23	3.2	1.27	0	P
	*	2411.272	9.73	-	-	5.26	3.2	1.27	0	A
802.11b CH 06 2437MHz		2389.54	-48.47	-27.27	-21.2	-52.94	3.2	1.27	0	P
		2389.66	-55.60	-14.4	-41.2	-60.07	3.2	1.27	0	A
	*	2438.326	13.30	-	-	8.82	3.2	1.28	0	P
	*	2436.323	9.42	-	-	4.94	3.2	1.28	0	A
		2484.60	-47.37	-26.17	-21.2	-51.85	3.2	1.28	0	P
		2484.96	-54.85	-13.65	-41.2	-59.33	3.2	1.28	0	A
802.11b CH 11 2462MHz	*	2460.872	13.3	-	-	8.82	3.2	1.28	0	P
	*	2461.289	9.40	-	-	4.92	3.2	1.28	0	A
		2483.72	-43.01	-21.81	-21.2	-47.49	3.2	1.28	0	P
		2483.84	-50.73	-9.53	-41.2	-55.21	3.2	1.28	0	A

**15C 2.4GHz 2400~2483.5MHz****WIFI 802.11g (Band Edge @ 3m)**

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		2389.92	-29.96	-8.76	-21.2	-34.43	3.2	1.27	0	P
		2389.66	-48.13	-6.93	-41.2	-52.6	3.2	1.27	0	A
	*	2410.521	15.8	-	-	11.33	3.2	1.27	0	P
	*	2413.611	6.34	-	-	1.87	3.2	1.27	0	A
802.11g CH 06 2437MHz		2389.48	-38.28	-17.08	-21.2	-42.75	3.2	1.27	0	P
		2389.38	-51.67	-10.47	-41.2	-56.14	3.2	1.27	0	A
	*	2435.571	20.06	-	-	15.58	3.2	1.28	0	P
	*	2435.154	11.05	-	-	6.57	3.2	1.28	0	A
		2485.28	-40.64	-19.44	-21.2	-45.12	3.2	1.28	0	P
		2483.52	-53.66	-12.46	-41.2	-58.14	3.2	1.28	0	A
802.11g CH 11 2462MHz	*	2460.287	15.4	-	-	10.92	3.2	1.28	0	P
	*	2460.872	6.09	-	-	1.61	3.2	1.28	0	A
		2483.56	-33.19	-11.99	-21.2	-37.67	3.2	1.28	0	P
		2483.54	-47.97	-6.77	-41.2	-52.45	3.2	1.28	0	A

**15C 2.4GHz 2400~2483.5MHz****WIFI 802.11n HT20 (Band Edge @ 3m)**

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11n HT20 CH 01 2412MHz		2390.00	-33.65	-12.45	-21.2	-38.12	3.2	1.27	0	P
		2389.96	-45.96	-4.76	-41.2	-50.43	3.2	1.27	0	A
	*	2413.444	12.64	-	-	8.17	3.2	1.27	0	P
	*	2413.861	3.56	-	-	-0.91	3.2	1.27	0	A
802.11n HT20 CH 06 2437MHz		2389.74	-37.35	-16.15	-21.2	-41.82	3.2	1.27	0	P
		2390.00	-54.28	-13.08	-41.2	-58.75	3.2	1.27	0	A
	*	2438.41	16.06	-	-	11.58	3.2	1.28	0	P
	*	2438.94	7.24	-	-	2.76	3.2	1.28	0	A
		2483.54	-39.78	-18.58	-21.2	-44.26	3.2	1.28	0	P
		2483.52	-53.87	-12.67	-41.2	-58.35	3.2	1.28	0	A
802.11n HT20 CH 11 2462MHz	*	2460.287	13.41	-	-	8.93	3.2	1.28	0	P
	*	2460.872	3.5	-	-	-0.98	3.2	1.28	0	A
		2483.54	-31.24	-10.04	-21.2	-35.72	3.2	1.28	0	P
		2483.50	-47.07	-5.87	-41.2	-51.55	3.2	1.28	0	A

**15C 2.4GHz 2400~2483.5MHz****WIFI 802.11n HT40 (Band Edge @ 3m)**

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11n HT40 CH 03 2422MHz		2389.92	-27.55	-6.35	-21.2	-32.02	3.2	1.27	0	P
		2389.72	-43.88	-2.68	-41.2	-48.35	3.2	1.27	0	A
	*	2409.853	8.66	-	-	4.19	3.2	1.27	0	P
	*	2413.945	-1.33	-	-	-5.8	3.2	1.27	0	A
802.11n HT40 CH 06 2437MHz		2389.82	-24.37	-3.17	-21.2	-28.84	3.2	1.27	0	P
		2389.88	-41.4	-0.20	-41.2	-45.87	3.2	1.27	0	A
	*	2424.96	13.08	-	-	8.6	3.2	1.27	0	P
	*	2425.46	2.92	-	-	-1.56	3.2	1.27	0	A
		2483.62	-24.85	-3.65	-21.2	-29.33	3.2	1.28	0	P
		2483.52	-41.96	-0.76	-41.2	-46.44	3.2	1.28	0	A
802.11n HT40 CH 09 2452MHz	*	2444.673	8.69	-	-	4.21	3.2	1.28	0	P
	*	2444.088	-0.93	-	-	-5.41	3.2	1.28	0	A
		2484.16	-29.37	-8.17	-21.2	-33.85	3.2	1.28	0	P
		2483.54	-44.42	-3.22	-41.2	-48.9	3.2	1.28	0	A



15C 2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 MIMO (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	MIMO	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg
1+2(1)		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11n HT20 CH 01 2412MHz		2389.86	-24.03	-2.83	-21.2	-31.51	3.2	1.27	0	3.01	P
		2390.00	-44.11	-2.91	-41.2	-51.59	3.2	1.27	0	3.01	A
	*	2413.11	16.08	-	-	8.6	3.2	1.27	0	3.01	P
	*	2410.68	6.66	-	-	-0.82	3.2	1.27	0	3.01	A
802.11n HT20 CH 06 2437MHz		2389.78	-24.2	-3	-21.2	-31.68	3.2	1.27	0	3.01	P
		2390.00	-44.19	-2.99	-41.2	-51.67	3.2	1.27	0	3.01	A
	*	2434.15	17.69	-	-	10.2	3.2	1.27	0	3.01	P
	*	2435.82	7.19	-	-	-0.3	3.2	1.27	0	3.01	A
		2483.56	-41.91	-20.71	-21.2	-49.4	3.2	1.28	0	3.01	P
		2483.56	-53.79	-12.59	-41.2	-61.28	3.2	1.28	0	3.01	A
802.11n HT20 CH 11 2462MHz	*	2463.126	16.55	-	-	9.06	3.2	1.28	0	3.01	P
	*	2461.039	5.52	-	-	-1.97	3.2	1.28	0	3.01	A
		2483.58	-26.09	-4.89	-21.2	-33.58	3.2	1.28	0	3.01	P
		2483.52	-43.8	-2.6	-41.2	-51.29	3.2	1.28	0	3.01	A
1+2(2)											
802.11n HT20 CH 01 2412MHz		2389.62	-25.33	-4.13	-21.2	-32.81	3.2	1.27	0	3.01	P
		2389.94	-42.06	-0.86	-41.2	-49.54	3.2	1.27	0	3.01	A
	*	2412.00	15.98	-	-	8.5	3.2	1.27	0	3.01	P
	*	2411.00	5.89	-	-	-1.59	3.2	1.27	0	3.01	A
802.11n HT20 CH 06 2437MHz		2389.92	-41.96	-20.76	-21.2	-49.44	3.2	1.27	0	3.01	P
		2389.98	-54.32	-13.12	-41.2	-61.8	3.2	1.27	0	3.01	A
	*	2435.00	18.08	-	-	10.59	3.2	1.27	0	3.01	P
	*	2436.00	7.98	-	-	0.49	3.2	1.27	0	3.01	A
		2483.66	-42.14	-20.94	-21.2	-49.63	3.2	1.28	0	3.01	P
		2483.50	-54.8	-13.6	-41.2	-62.29	3.2	1.28	0	3.01	A
802.11n HT20 CH 11 2462MHz	*	2463.00	18.46	-	-	10.97	3.2	1.28	0	3.01	P
	*	2462.00	5.99	-	-	-1.5	3.2	1.28	0	3.01	A
		2483.94	-22.38	-1.18	-21.2	-29.87	3.2	1.28	0	3.01	P
		2483.60	-41.6	-0.40	-41.2	-49.09	3.2	1.28	0	3.01	A


1.1.1 Test Result of Conducted Spurious Emission in the Restricted Band
15C 2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		105.66	-80.91	-29.21	-51.7	-89.03	3.2	0.22	4.7	P
		213.33	-80.47	-28.77	-51.7	-88.72	3.2	0.35	4.7	P
		281.23	-80.92	-31.72	-49.2	-89.21	3.2	0.39	4.7	P
		396.66	-81.13	-31.93	-49.2	-89.46	3.2	0.43	4.7	P
		631.4	-80.12	-30.92	-49.2	-88.55	3.2	0.53	4.7	P
		846.74	-79.57	-30.37	-49.2	-88.07	3.2	0.6	4.7	P
		4826	-68.5	-47.3	-21.2	-73.37	3.2	1.67	0	P
		7246	-65.41	-44.21	-21.2	-70.66	3.2	2.05	0	P
802.11b CH 06 2437MHz		173.56	-80.47	-28.77	-51.7	-88.67	3.2	0.3	4.7	P
		242.43	-80.95	-31.75	-49.2	-89.23	3.2	0.38	4.7	P
		473.29	-80.3	-31.1	-49.2	-88.67	3.2	0.47	4.7	P
		634.31	-80.76	-31.56	-49.2	-89.19	3.2	0.53	4.7	P
		755.56	-80.34	-31.14	-49.2	-88.83	3.2	0.59	4.7	P
		980.6	-80.77	-39.57	-41.2	-89.33	3.2	0.66	4.7	P
		4892	-67.99	-46.79	-21.2	-72.88	3.2	1.69	0	P
		7312	-66.19	-44.99	-21.2	-71.38	3.2	1.99	0	P
802.11b CH 11 2462MHz		44.55	-80.44	-25.24	-55.2	-88.53	3.2	0.19	4.7	P
		246.31	-80.69	-31.49	-49.2	-88.97	3.2	0.38	4.7	P
		418.97	-80.3	-31.1	-49.2	-88.63	3.2	0.43	4.7	P
		580.96	-80.24	-31.04	-49.2	-88.65	3.2	0.51	4.7	P
		712.88	-80.88	-31.68	-49.2	-89.35	3.2	0.57	4.7	P
		981.57	-80.12	-38.92	-41.2	-88.68	3.2	0.66	4.7	P
		4936	-64.58	-43.38	-21.2	-72.49	3.2	1.7	0	P
		7400	-68.27	-47.07	-21.2	-76.41	3.2	1.93	0	P

**15C 2.4GHz 2400~2483.5MHz****WIFI 802.11g (Harmonic @ 3m)**

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		34.85	-80.38	-25.18	-55.2	-88.45	3.2	0.17	4.7	P
		216.24	-80.72	-31.52	-49.2	-88.97	3.2	0.35	4.7	P
		450.98	-80.34	-31.14	-49.2	-88.68	3.2	0.44	4.7	P
		644.01	-80.26	-31.06	-49.2	-88.7	3.2	0.54	4.7	P
		782.72	-81.19	-31.99	-49.2	-89.67	3.2	0.58	4.7	P
		991.27	-79.89	-38.69	-41.2	-88.48	3.2	0.69	4.7	P
		4738	-72.99	-51.79	-21.2	-77.85	3.2	1.66	0	P
		7246	-67.74	-46.54	-21.2	-72.99	3.2	2.05	0	P
802.11g CH 06 2437MHz		74.62	-80.02	-24.82	-55.2	-88.13	3.2	0.21	4.7	P
		217.21	-80.78	-31.58	-49.2	-89.03	3.2	0.35	4.7	P
		409.27	-80.6	-31.4	-49.2	-88.93	3.2	0.43	4.7	P
		529.55	-79.5	-30.3	-49.2	-87.87	3.2	0.47	4.7	P
		787.57	-79.75	-30.55	-49.2	-88.22	3.2	0.57	4.7	P
		925.31	-80.57	-39.37	-41.2	-89.1	3.2	0.63	4.7	P
		4870	-68.01	-46.81	-21.2	-72.89	3.2	1.68	0	P
		7312	-60.76	-39.56	-21.2	-65.95	3.2	1.99	0	P
802.11g CH 11 2462MHz		76.56	-79.68	-24.48	-55.2	-87.79	3.2	0.21	4.7	P
		296.75	-80.44	-31.24	-49.2	-88.73	3.2	0.39	4.7	P
		527.61	-80.67	-31.47	-49.2	-89.04	3.2	0.47	4.7	P
		599.39	-80.31	-31.11	-49.2	-88.74	3.2	0.53	4.7	P
		787.57	-80.42	-31.22	-49.2	-88.89	3.2	0.57	4.7	P
		996.12	-80.79	-39.59	-41.2	-89.38	3.2	0.69	4.7	P
		4936	-70.75	-49.55	-21.2	-75.65	3.2	1.7	0	P
		7400	-72.08	-50.88	-21.2	-77.21	3.2	1.93	0	P



15C 2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11n HT20 CH 01 2412MHz		41.64	-80.01	-24.81	-55.2	-88.1	3.2	0.19	4.7	P
		352.04	-79.77	-30.57	-49.2	-88.06	3.2	0.39	4.7	P
		518.88	-80.35	-31.15	-49.2	-88.72	3.2	0.47	4.7	P
		727.43	-80.55	-31.35	-49.2	-89.02	3.2	0.57	4.7	P
		831.22	-79.69	-30.49	-49.2	-88.18	3.2	0.59	4.7	P
		935.98	-79.8	-38.6	-41.2	-88.33	3.2	0.63	4.7	P
		4298	-72.99	-51.79	-21.2	-77.84	3.2	1.65	0	P
		7246	-70.1	-48.9	-21.2	-75.35	3.2	2.05	0	P
802.11n HT20 CH 06 2437MHz		166.77	-80.14	-28.44	-51.7	-88.34	3.2	0.3	4.7	P
		296.75	-80.85	-31.65	-49.2	-89.14	3.2	0.39	4.7	P
		496.57	-79.69	-30.49	-49.2	-88.03	3.2	0.44	4.7	P
		699.3	-79.77	-30.57	-49.2	-88.22	3.2	0.55	4.7	P
		850.62	-80.53	-31.33	-49.2	-89.03	3.2	0.6	4.7	P
		959.26	-81.05	-39.85	-41.2	-89.58	3.2	0.63	4.7	P
		4892	-70.15	-48.95	-21.2	-75.04	3.2	1.69	0	P
		7312	-63.04	-41.84	-21.2	-68.23	3.2	1.99	0	P
802.11n HT20 CH 11 2462MHz		142.52	-80.64	-28.94	-51.7	-88.81	3.2	0.27	4.7	P
		307.42	-80.2	-31	-49.2	-88.49	3.2	0.39	4.7	P
		438.37	-79.65	-30.45	-49.2	-87.99	3.2	0.44	4.7	P
		648.86	-80.94	-31.74	-49.2	-89.38	3.2	0.54	4.7	P
		741.01	-81.09	-31.89	-49.2	-89.58	3.2	0.59	4.7	P
		988.36	-80.15	-38.95	-41.2	-88.74	3.2	0.69	4.7	P
		4936	-70.93	-49.73	-21.2	-75.83	3.2	1.7	0	P
		7400	-69.56	-48.36	-21.2	-74.69	3.2	1.93	0	P



15C 2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Avg
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(P/A)
802.11n HT40 CH 03 2422MHz		124.09	-70.51	-18.81	-51.7	-78.67	3.2	0.26	4.7	P
		324.88	-70.36	-21.16	-49.2	-78.64	3.2	0.38	4.7	P
		428.67	-71.39	-22.19	-49.2	-79.72	3.2	0.43	4.7	P
		592.6	-71.75	-22.55	-49.2	-80.18	3.2	0.53	4.7	P
		715.79	-71.83	-22.63	-49.2	-80.3	3.2	0.57	4.7	P
		892.33	-71.33	-22.13	-49.2	-79.86	3.2	0.63	4.7	P
		4826	-72.92	-51.72	-21.2	-77.79	3.2	1.67	0	P
		7026	-70.18	-48.98	-21.2	-75.5	3.2	2.12	0	P
802.11n HT40 CH 06 2437MHz		127.97	-70.8	-19.1	-51.7	-78.96	3.2	0.26	4.7	P
		214.3	-70.84	-21.64	-49.2	-79.09	3.2	0.35	4.7	P
		471.35	-71.15	-21.95	-49.2	-79.52	3.2	0.47	4.7	P
		604.24	-71.87	-22.67	-49.2	-80.3	3.2	0.53	4.7	P
		771.08	-71.17	-21.97	-49.2	-79.65	3.2	0.58	4.7	P
		913.67	-71.35	-22.15	-49.2	-79.88	3.2	0.63	4.7	P
		4870	-73.17	-51.97	-21.2	-78.05	3.2	1.68	0	P
		7290	-66.88	-45.68	-21.2	-72.09	3.2	2.01	0	P
802.11n HT40 CH 09 2452MHz		167.74	-70.89	-19.19	-51.7	-79.09	3.2	0.3	4.7	P
		350.1	-71.08	-21.88	-49.2	-79.37	3.2	0.39	4.7	P
		417.03	-70.83	-21.63	-49.2	-79.16	3.2	0.43	4.7	P
		662.44	-71.4	-22.2	-49.2	-79.85	3.2	0.55	4.7	P
		870.99	-71.31	-22.11	-49.2	-79.83	3.2	0.62	4.7	P
		908.82	-70.94	-21.74	-49.2	-79.47	3.2	0.63	4.7	P
		4826	-72.5	-51.3	-21.2	-77.37	3.2	1.67	0	P
		7312	-71.99	-50.79	-21.2	-77.18	3.2	1.99	0	P



15C 2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 MIMO (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	MIMO	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg
1+2(1)		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11n HT20 CH 01 2412MHz		44.85	-58.61	-3.41	-55.2	-65.01	3.2	0.19	4.7	3.01	P
		171.48	-59.28	-7.58	-51.7	-65.88	3.2	0.39	4.7	3.01	P
		226.02	-58.54	-9.34	-49.2	-65.22	3.2	0.47	4.7	3.01	P
		421.1	-58.2	-9	-49.2	-64.98	3.2	0.57	4.7	3.01	P
		741	-56.91	-7.71	-49.2	-63.71	3.2	0.59	4.7	3.01	P
		871.9	-57.48	-8.28	-49.2	-64.32	3.2	0.63	4.7	3.01	P
		4824	-38.88	-17.68	-21.2	-46.74	3.2	1.65	0	3.01	P
		4824	-42.47	-1.27	-41.2	-50.33	3.2	1.65	0	3.01	A
802.11n HT20 CH 06 2437MHz		97.5	-59.61	-7.91	-51.7	-66.12	3.2	0.3	4.7	3.01	P
		152.58	-59.54	-7.84	-51.7	-66.14	3.2	0.39	4.7	3.01	P
		206.31	-59.15	-7.45	-51.7	-65.8	3.2	0.44	4.7	3.01	P
		367.2	-57.89	-8.69	-49.2	-64.65	3.2	0.55	4.7	3.01	P
		627.6	-56.02	-6.82	-49.2	-62.83	3.2	0.6	4.7	3.01	P
		799.8	-56.22	-7.02	-49.2	-63.06	3.2	0.63	4.7	3.01	P
		4875	-39.47	-18.27	-21.2	-47.37	3.2	1.69	0	3.01	P
		4875	-45.12	-3.92	-41.2	-53.02	3.2	1.69	0	3.01	A
		7311	-53.69	-32.49	-21.2	-61.89	3.2	1.99	0	3.01	P
802.11n HT20 CH 11 2462MHz		78.33	-59.49	-4.29	-55.2	-65.97	3.2	0.27	4.7	3.01	P
		118.29	-60.22	-8.52	-51.7	-66.82	3.2	0.39	4.7	3.01	P
		170.94	-59.68	-7.98	-51.7	-66.33	3.2	0.44	4.7	3.01	P
		462.4	-58.42	-9.22	-49.2	-65.17	3.2	0.54	4.7	3.01	P
		618.5	-57.4	-8.2	-49.2	-64.2	3.2	0.59	4.7	3.01	P
		779.5	-57.77	-8.57	-49.2	-64.67	3.2	0.69	4.7	3.01	P
		4926	-42.09	-20.89	-21.2	-50	3.2	1.7	0	3.01	P
		7386	-54.07	-32.87	-21.2	-62.21	3.2	1.93	0	3.01	P



15C 2.4GHz 2400~2483.5MHz

WIFI 802.11n HT20 MIMO (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Grounding	MIMO	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg
1+2(2)		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11n HT20 CH 01 2412MHz		78.6	-61.56	-6.36	-55.2	-68.04	3.2	0.27	4.7	3.01	P
		105.33	-61.16	-9.46	-51.7	-67.73	3.2	0.36	4.7	3.01	P
		291.63	-60.62	-11.42	-49.2	-67.3	3.2	0.47	4.7	3.01	P
		332.9	-58.68	-9.48	-49.2	-65.46	3.2	0.57	4.7	3.01	P
		517.7	-58.25	-9.05	-49.2	-65.05	3.2	0.59	4.7	3.01	P
		643.7	-57.6	-8.4	-49.2	-64.44	3.2	0.63	4.7	3.01	P
		4824	-37.69	-16.49	-21.2	-45.55	3.2	1.65	0	3.01	P
		4824	-41.59	-0.39	-41.2	-49.45	3.2	1.65	0	3.01	A
802.11n HT20 CH 06 2437MHz		47.55	-60.06	-4.86	-55.2	-66.46	3.2	0.19	4.7	3.01	P
		152.58	-59.54	-7.84	-51.7	-66.14	3.2	0.39	4.7	3.01	P
		252.75	-59.09	-9.89	-49.2	-65.77	3.2	0.47	4.7	3.01	P
		472.9	-58.99	-9.79	-49.2	-65.77	3.2	0.57	4.7	3.01	P
		513.5	-58.87	-9.67	-49.2	-65.67	3.2	0.59	4.7	3.01	P
		949.6	-58.74	-9.54	-49.2	-65.68	3.2	0.73	4.7	3.01	P
		4875	-38.01	-16.81	-21.2	-45.91	3.2	1.69	0	3.01	P
		4875	-44.89	-3.69	-41.2	-52.79	3.2	1.69	0	3.01	A
802.11n HT20 CH 11 2462MHz		7311	-52.99	-31.79	-21.2	-61.19	3.2	1.99	0	3.01	P
		46.47	-60.24	-5.04	-55.2	-66.64	3.2	0.19	4.7	3.01	P
		154.74	-59.82	-8.12	-51.7	-66.42	3.2	0.39	4.7	3.01	P
		270.57	-60.28	-11.08	-49.2	-66.93	3.2	0.44	4.7	3.01	P
		345.5	-59.72	-10.52	-49.2	-66.47	3.2	0.54	4.7	3.01	P
		534.5	-58.74	-9.54	-49.2	-65.54	3.2	0.59	4.7	3.01	P
		826.4	-58.17	-8.97	-49.2	-65.07	3.2	0.69	4.7	3.01	P
		4924	-41.85	-20.65	-21.2	-49.76	3.2	1.7	0	3.01	P
		7386	-53.89	-32.69	-21.2	-62.03	3.2	1.93	0	3.01	P