Appendix B. Radiated Spurious Emission

Test Engineer :	Bill Chang, Kyle Jhuang and Alex Jeng	Temperature :	22~26°C
		Relative Humidity :	45~50%

Band 1 - 5150~5250MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant.	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 36 5180MHz		5148.2	54.23	-19.77	74	42.31	31.62	11.21	30.91	232	242	P	H
		5149.5	46.42	-7.58	54	34.5	31.62	11.21	30.91	232	242	A	H
	*	5180	91.76	-	-	79.81	31.65	11.21	30.91	232	242	P	H
	*	5180	84.24	-	-	72.29	31.65	11.21	30.91	232	242	A	H
													H
													H
		5060.32	54.93	-19.07	74	43.14	31.55	11.14	30.9	202	178	P	V
		5149.76	45.7	-8.3	54	33.78	31.62	11.21	30.91	202	178	A	V
	*	5180	89.4	-	-	77.45	31.65	11.21	30.91	202	178	P	V
	*	5180	82.75	-	-	70.8	31.65	11.21	30.91	202	178	A	V
													V
													V
802.11a CH 44 5220MHz		5149.24	52.08	-21.92	74	40.16	31.62	11.21	30.91	287	245	P	H
		5048.36	43.8	-10.2	54	32.05	31.54	11.11	30.9	287	245	A	H
	*	5220	92.48	-	-	80.47	31.67	11.25	30.91	287	245	P	H
	*	5220	85.41	-	-	73.4	31.67	11.25	30.91	287	245	A	H
		5424.48	51.73	-22.27	74	38.94	31.83	11.89	30.93	287	245	P	H
		5459.04	42.86	-11.14	54	30.05	31.86	11.89	30.94	287	245	A	H
		5029.9	51.83	-22.17	74	40.08	31.53	11.11	30.89	117	251	P	V
		5052	43.52	-10.48	54	31.77	31.54	11.11	30.9	117	251	A	V
	*	5220	88.58	-	-	76.57	31.67	11.25	30.91	117	251	P	V
	*	5220	81.9	-	-	69.89	31.67	11.25	30.91	117	251	A	V
		5414.16	50.73	-23.27	74	37.94	31.83	11.89	30.93	117	251	P	V
		5458.56	42.88	-11.12	54	30.07	31.86	11.89	30.94	117	251	A	V

802.11a CH 48 5240MHz		5068.64	52.26	-21.74	74	40.47	31.55	11.14	30.9	237	240	P	H
		5044.2	43.65	-10.35	54	31.9	31.54	11.11	30.9	237	240	A	H
	*	5240	91.02	-	-	78.86	31.69	11.38	30.91	237	240	P	H
	*	5240	83.37	-	-	71.21	31.69	11.38	30.91	237	240	A	H
		5383.44	50.93	-23.07	74	38.16	31.81	11.89	30.93	237	240	P	H
		5450.4	42.77	-11.23	54	29.96	31.86	11.89	30.94	237	240	A	H
		5061.62	51.83	-22.17	74	40.04	31.55	11.14	30.9	391	158	P	V
		5043.16	43.62	-10.38	54	31.87	31.54	11.11	30.9	391	158	A	V
	*	5240	89.67	-	-	77.51	31.69	11.38	30.91	391	158	P	V
	*	5240	82.67	-	-	70.51	31.69	11.38	30.91	391	158	A	V
		5397.12	51.4	-22.6	74	38.62	31.82	11.89	30.93	391	158	P	V
		5459.28	42.79	-11.21	54	29.98	31.86	11.89	30.94	391	158	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 36 5180MHz		10360	55.82	-12.48	68.3	58.04	39.59	15.04	56.85	100	0	P	H
		15540	48.23	-25.77	74	47.72	38.75	18.14	56.38	100	0	P	H
													H
													H
		10360	51.25	-17.05	68.3	53.47	39.59	15.04	56.85	100	0	P	V
		15540	50.47	-23.53	74	49.96	38.75	18.14	56.38	100	0	P	V
													V
													V
802.11a CH 44 5220MHz		10440	57.48	-10.82	68.3	59.57	39.69	15.05	56.83	100	0	P	H
		15660	50.02	-23.98	74	49.52	38.58	18.23	56.31	100	0	P	H
													H
													H
		10440	53.3	-15	68.3	55.39	39.69	15.05	56.83	100	0	P	V
		15660	53.13	-20.87	74	52.63	38.58	18.23	56.31	104	190	P	V
		15660	42.07	-11.93	54	41.57	38.58	18.23	56.31	104	190	A	V
													V
802.11a CH 48 5240MHz		10480	57.79	-10.51	68.3	59.78	39.77	15.05	56.81	100	0	P	H
		15720	54.65	-19.35	74	54.14	38.49	18.29	56.27	174	169	P	H
		15720	45.61	-8.39	54	45.1	38.49	18.29	56.27	174	169	A	H
													H
		10480	52.96	-15.34	68.3	54.95	39.77	15.05	56.81	100	0	P	V
		15720	53.67	-20.33	74	53.16	38.49	18.29	56.27	100	199	P	V
		15720	44.85	-9.15	54	44.34	38.49	18.29	56.27	100	199	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 36 5180MHz		5132.08	52.67	-21.33	74	40.78	31.61	11.18	30.9	277	246	P	H
		5150	45.62	-8.38	54	33.7	31.62	11.21	30.91	277	246	A	H
	*	5180	91.29	-	-	79.34	31.65	11.21	30.91	277	246	P	H
	*	5180	84	-	-	72.05	31.65	11.21	30.91	277	246	A	H
													H
													H
		5137.28	52.08	-21.92	74	40.19	31.61	11.18	30.9	106	173	P	V
		5150	44.28	-9.72	54	32.36	31.62	11.21	30.91	106	173	A	V
	*	5180	88.16	-	-	76.21	31.65	11.21	30.91	106	173	P	V
	*	5180	81.01	-	-	69.06	31.65	11.21	30.91	106	173	A	V
													V
													V
802.11n HT20 CH 44 5220MHz		5079.04	52.6	-21.4	74	40.79	31.57	11.14	30.9	257	238	P	H
		5071.5	43.6	-10.4	54	31.79	31.57	11.14	30.9	257	238	A	H
	*	5220	90.72	-	-	78.71	31.67	11.25	30.91	257	238	P	H
	*	5220	83.52	-	-	71.51	31.67	11.25	30.91	257	238	A	H
		5353.44	50.51	-23.49	74	37.9	31.78	11.76	30.93	256	238	P	H
		5455.2	42.75	-11.25	54	29.94	31.86	11.89	30.94	256	238	A	H
		5053.04	52.84	-21.16	74	41.09	31.54	11.11	30.9	388	167	P	V
		5089.7	43.48	-10.52	54	31.66	31.58	11.14	30.9	388	167	A	V
	*	5220	88.09	-	-	76.08	31.67	11.25	30.91	388	167	P	V
	*	5220	81.13	-	-	69.12	31.67	11.25	30.91	388	167	A	V
		5388.24	52.2	-21.8	74	39.43	31.81	11.89	30.93	388	167	P	V
		5455.44	42.86	-11.14	54	30.05	31.86	11.89	30.94	388	167	A	V

802.11n HT20 CH 48 5240MHz		5089.44	51.9	-22.1	74	40.08	31.58	11.14	30.9	283	243	P	H
		5089.7	43.53	-10.47	54	31.71	31.58	11.14	30.9	283	243	A	H
	*	5240	91.58	-	-	79.42	31.69	11.38	30.91	283	243	P	H
	*	5240	83.94	-	-	71.78	31.69	11.38	30.91	283	243	A	H
		5419.92	51.42	-22.58	74	38.63	31.83	11.89	30.93	283	243	P	H
		5458.8	42.8	-11.2	54	29.99	31.86	11.89	30.94	283	243	A	H
		5003.12	52.23	-21.77	74	40.55	31.5	11.07	30.89	399	164	P	V
		5032.76	43.65	-10.35	54	31.9	31.53	11.11	30.89	399	164	A	V
	*	5240	89.23	-	-	77.07	31.69	11.38	30.91	399	164	P	V
	*	5240	82.03	-	-	69.87	31.69	11.38	30.91	399	164	A	V
		5449.44	52.29	-21.71	74	39.47	31.86	11.89	30.93	399	164	P	V
		5430.72	42.71	-11.29	54	29.9	31.85	11.89	30.93	399	164	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 36 5180MHz		10360	58.61	-9.69	68.3	60.83	39.59	15.04	56.85	100	0	P	H
		15540	50.21	-23.79	74	49.7	38.75	18.14	56.38	100	0	P	H
													H
													H
		10360	51.87	-16.43	68.3	54.09	39.59	15.04	56.85	100	0	P	V
		15540	52.71	-21.29	74	52.2	38.75	18.14	56.38	117	169	P	V
		15540	44.06	-9.94	54	43.55	38.75	18.14	56.38	117	169	A	V
													V
802.11n HT20 CH 44 5220MHz		10440	57.6	-10.7	68.3	59.69	39.69	15.05	56.83	100	0	P	H
		15660	50.06	-23.94	74	49.56	38.58	18.23	56.31	100	0	P	H
													H
													H
		10440	52.96	-15.34	68.3	55.05	39.69	15.05	56.83	100	0	P	V
		15660	52.84	-21.16	74	52.34	38.58	18.23	56.31	114	178	P	V
		15660	43.76	-10.24	54	43.26	38.58	18.23	56.31	114	178	A	V
													V
802.11n HT20 CH 48 5240MHz		10480	57.89	-10.41	68.3	59.88	39.77	15.05	56.81	100	0	P	H
		15720	50.62	-23.38	74	50.11	38.49	18.29	56.27	100	0	P	H
													H
													H
		10480	54.69	-13.61	68.3	56.68	39.77	15.05	56.81	100	0	P	V
		15720	54.6	-19.4	74	54.09	38.49	18.29	56.27	113	169	P	V
		15720	45.73	-8.27	54	45.22	38.49	18.29	56.27	113	169	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 38 5190MHz		5149.76	55.6	-18.4	74	43.68	31.62	11.21	30.91	236	241	P	H
		5149.76	47.87	-6.13	54	35.95	31.62	11.21	30.91	236	241	A	H
	*	5190	87.98	-	-	75.99	31.65	11.25	30.91	236	241	P	H
	*	5190	80.61	-	-	68.62	31.65	11.25	30.91	236	241	A	H
		5430.48	51	-23	74	38.19	31.85	11.89	30.93	236	241	P	H
		5445.12	43.46	-10.54	54	30.65	31.85	11.89	30.93	236	241	A	H
		5056.42	52.09	-21.91	74	40.33	31.55	11.11	30.9	390	167	P	V
		5150	44.6	-9.4	54	32.68	31.62	11.21	30.91	390	167	A	V
	*	5190	82.67	-	-	70.68	31.65	11.25	30.91	390	167	P	V
	*	5190	74.89	-	-	62.9	31.65	11.25	30.91	390	167	A	V
		5446.56	50.87	-23.13	74	38.05	31.86	11.89	30.93	390	167	P	V
		5458.08	43.39	-10.61	54	30.58	31.86	11.89	30.94	390	167	A	V
802.11n HT40 CH 46 5230MHz		5049.66	53.26	-20.74	74	41.51	31.54	11.11	30.9	261	240	P	H
		5145.08	45.27	-8.73	54	33.35	31.62	11.21	30.91	261	240	A	H
	*	5230	90.19	-	-	78.03	31.69	11.38	30.91	261	240	P	H
	*	5230	82.85	-	-	70.69	31.69	11.38	30.91	261	240	A	H
		5409.12	51.5	-22.5	74	38.72	31.82	11.89	30.93	261	240	P	H
		5457.6	43.66	-10.34	54	30.85	31.86	11.89	30.94	261	240	A	H
		5099.06	52.16	-21.84	74	40.34	31.58	11.14	30.9	400	163	P	V
		5061.62	44.37	-9.63	54	32.58	31.55	11.14	30.9	400	163	A	V
	*	5230	86.64	-	-	74.48	31.69	11.38	30.91	400	163	P	V
	*	5230	79.33	-	-	67.17	31.69	11.38	30.91	400	163	A	V
		5457.84	50.73	-23.27	74	37.92	31.86	11.89	30.94	400	163	P	V
		5446.56	43.47	-10.53	54	30.65	31.86	11.89	30.93	400	163	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 38 5190MHz		10380	53.9	-14.4	68.3	56.1	39.61	15.04	56.85	100	0	P	H
		15570	45.6	-28.4	74	45.09	38.7	18.17	56.36	100	0	P	H
													H
													H
		10380	49.64	-18.66	68.3	51.84	39.61	15.04	56.85	100	0	P	V
		15570	47.84	-26.16	74	47.33	38.7	18.17	56.36	100	0	P	V
													V
													V
802.11n HT40 CH 46 5230MHz		10460	56.51	-11.79	68.3	58.56	39.72	15.05	56.82	100	0	P	H
		15690	49.25	-24.75	74	48.75	38.53	18.26	56.29	100	0	P	H
													H
													H
		10460	51.5	-16.8	68.3	53.55	39.72	15.05	56.82	100	0	P	V
		15690	50.29	-23.71	74	49.79	38.53	18.26	56.29	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 42 5210MHz		5148.2	54.99	-19.01	74	43.07	31.62	11.21	30.91	246	241	P	H
		5149.76	50.82	-3.18	54	38.9	31.62	11.21	30.91	246	241	A	H
	*	5210	85	-	-	72.99	31.67	11.25	30.91	246	241	P	H
	*	5210	77.99	-	-	65.98	31.67	11.25	30.91	246	241	A	H
		5433.36	51.67	-22.33	74	38.86	31.85	11.89	30.93	246	241	P	H
		5450.4	44.59	-9.41	54	31.78	31.86	11.89	30.94	246	241	A	H
		5032.5	52.48	-21.52	74	40.73	31.53	11.11	30.89	385	164	P	V
		5147.94	47.07	-6.93	54	35.15	31.62	11.21	30.91	385	164	A	V
	*	5210	81.24	-	-	69.23	31.67	11.25	30.91	385	164	P	V
	*	5210	74.32	-	-	62.31	31.67	11.25	30.91	385	164	A	V
		5354.16	49.91	-24.09	74	37.3	31.78	11.76	30.93	385	164	P	V
		5406.24	44.6	-9.4	54	31.82	31.82	11.89	30.93	385	164	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 42 5210MHz		10420	52.17	-16.13	68.3	54.29	39.67	15.04	56.83	102	170	P	H
		15630	47.39	-26.61	74	46.88	38.61	18.22	56.32	100	0	P	H
													H
													H
		10420	46.24	-22.06	68.3	48.36	39.67	15.04	56.83	100	0	P	V
		15630	46.02	-27.98	74	45.51	38.61	18.22	56.32	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 - 5250~5350MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		5082.42	52.58	-21.42	74	40.77	31.57	11.14	30.9	128	114	P	H
		5077.74	43.68	-10.32	54	31.87	31.57	11.14	30.9	128	114	A	H
	*	5260	90.81	-	-	78.64	31.71	11.38	30.92	128	114	P	H
	*	5260	82.32	-	-	70.15	31.71	11.38	30.92	128	114	A	H
		5393.04	51.08	-22.92	74	38.31	31.81	11.89	30.93	128	114	P	H
		5458.56	43.04	-10.96	54	30.23	31.86	11.89	30.94	128	114	A	H
		5016.64	52.72	-21.28	74	41.03	31.51	11.07	30.89	100	260	P	V
		5043.68	43.48	-10.52	54	31.73	31.54	11.11	30.9	100	260	A	V
	*	5260	86.15	-	-	73.98	31.71	11.38	30.92	100	260	P	V
	*	5260	78.53	-	-	66.36	31.71	11.38	30.92	100	260	A	V
		5448.96	52.13	-21.87	74	39.31	31.86	11.89	30.93	100	260	P	V
		5439.12	43	-11	54	30.19	31.85	11.89	30.93	100	260	A	V
802.11a CH 60 5300MHz		5071.24	51.72	-22.28	74	39.93	31.55	11.14	30.9	254	244	P	H
		5056.42	43.63	-10.37	54	31.87	31.55	11.11	30.9	254	244	A	H
	*	5300	90.73	-	-	78.4	31.74	11.51	30.92	254	244	P	H
	*	5300	83.12	-	-	70.79	31.74	11.51	30.92	254	244	A	H
		5442.72	51.79	-22.21	74	38.98	31.85	11.89	30.93	254	244	P	H
		5437.92	42.93	-11.07	54	30.12	31.85	11.89	30.93	254	244	A	H
		5081.64	52.93	-21.07	74	41.12	31.57	11.14	30.9	100	245	P	V
		5078.78	43.58	-10.42	54	31.77	31.57	11.14	30.9	100	245	A	V
	*	5300	86.03	-	-	73.7	31.74	11.51	30.92	100	245	P	V
	*	5300	78.89	-	-	66.56	31.74	11.51	30.92	100	245	A	V
		5383.44	52.21	-21.79	74	39.44	31.81	11.89	30.93	100	245	P	V
		5449.2	43.04	-10.96	54	30.22	31.86	11.89	30.93	100	245	A	V

802.11a CH 64 5320MHz	*	5320	92.97	-	-	80.51	31.75	11.63	30.92	290	244	P	H
	*	5320	85.7	-	-	73.24	31.75	11.63	30.92	290	244	A	H
		5352.8	55.24	-18.76	74	42.63	31.78	11.76	30.93	290	244	P	H
		5350.4	46.82	-7.18	54	34.21	31.78	11.76	30.93	290	244	A	H
													H
													H
	*	5320	86.45	-	-	73.99	31.75	11.63	30.92	111	142	P	V
	*	5320	80.1	-	-	67.64	31.75	11.63	30.92	111	142	A	V
		5432.8	52.73	-21.27	74	39.92	31.85	11.89	30.93	111	142	P	V
		5351.04	43.71	-10.29	54	31.1	31.78	11.76	30.93	111	142	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	56.9	-11.4	68.3	58.81	39.82	15.06	56.79	100	0	P	H
		15780	50.99	-23.01	74	50.48	38.41	18.33	56.23	100	0	P	H
													H
													H
		10520	52.48	-15.82	68.3	54.39	39.82	15.06	56.79	100	0	P	V
		15780	54.21	-19.79	74	53.7	38.41	18.33	56.23	122	178	P	V
		15780	45.49	-8.51	54	44.98	38.41	18.33	56.23	122	178	A	V
													V
802.11a CH 60 5300MHz		10600	54.82	-19.18	74	56.55	39.92	15.07	56.72	264	253	P	H
		10600	48.96	-5.04	54	50.69	39.92	15.07	56.72	264	253	A	H
		15900	48.48	-25.52	74	47.97	38.24	18.43	56.16	100	0	P	H
													H
		10600	52.18	-21.82	74	53.91	39.92	15.07	56.72	100	181	P	V
		10600	46.83	-7.17	54	48.56	39.92	15.07	56.72	100	181	A	V
		15900	53.38	-20.62	74	52.87	38.24	18.43	56.16	152	349	P	V
		15900	45.7	-8.3	54	45.19	38.24	18.43	56.16	152	349	A	V
802.11a CH 64 5320MHz		10640	57.35	-16.65	74	58.99	39.97	15.08	56.69	100	174	P	H
		10640	48.95	-5.05	54	50.59	39.97	15.08	56.69	100	174	A	H
		15960	50.42	-23.58	74	49.91	38.15	18.48	56.12	100	0	P	H
													H
		10640	54.03	-19.97	74	55.67	39.97	15.08	56.69	308	16	P	V
		10640	45.68	-8.32	54	47.32	39.97	15.08	56.69	308	16	A	V
		15960	59.98	-14.02	74	59.47	38.15	18.48	56.12	173	353	P	V
		15960	49.56	-4.44	54	49.05	38.15	18.48	56.12	173	353	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 52 5260MHz		5075.4	51.7	-22.3	74	39.89	31.57	11.14	30.9	292	238	P	H
		5080.86	43.72	-10.28	54	31.91	31.57	11.14	30.9	292	238	A	H
	*	5260	91.48	-	-	79.31	31.71	11.38	30.92	292	238	P	H
	*	5260	84.16	-	-	71.99	31.71	11.38	30.92	292	238	A	H
		5432.64	51.19	-22.81	74	38.38	31.85	11.89	30.93	292	238	P	H
		5443.92	42.77	-11.23	54	29.96	31.85	11.89	30.93	292	238	A	H
		5075.4	52.39	-21.61	74	40.58	31.57	11.14	30.9	399	161	P	V
		5024.7	43.56	-10.44	54	31.81	31.53	11.11	30.89	399	161	A	V
	*	5260	89.45	-	-	77.28	31.71	11.38	30.92	399	161	P	V
	*	5260	82.01	-	-	69.84	31.71	11.38	30.92	399	161	A	V
		5451.36	51.19	-22.81	74	38.38	31.86	11.89	30.94	399	161	P	V
		5455.68	42.68	-11.32	54	29.87	31.86	11.89	30.94	399	161	A	V
802.11n HT20 CH 60 5300MHz		5106.86	53.21	-20.79	74	41.34	31.59	11.18	30.9	281	245	P	H
		5066.82	43.6	-10.4	54	31.81	31.55	11.14	30.9	281	245	A	H
	*	5300	92.14	-	-	79.81	31.74	11.51	30.92	281	245	P	H
	*	5300	84.69	-	-	72.36	31.74	11.51	30.92	281	245	A	H
		5368.08	52.27	-21.73	74	39.65	31.79	11.76	30.93	281	245	P	H
		5459.28	42.85	-11.15	54	30.04	31.86	11.89	30.94	281	245	A	H
		5057.2	51.75	-22.25	74	39.99	31.55	11.11	30.9	389	173	P	V
		5090.48	43.57	-10.43	54	31.75	31.58	11.14	30.9	389	173	A	V
	*	5300	90.98	-	-	78.65	31.74	11.51	30.92	389	173	P	V
	*	5300	83.03	-	-	70.7	31.74	11.51	30.92	389	173	A	V
		5399.52	50.79	-23.21	74	38.01	31.82	11.89	30.93	389	173	P	V
		5447.04	42.82	-11.18	54	30	31.86	11.89	30.93	389	173	A	V

	*	5320	93.78	-	-	81.32	31.75	11.63	30.92	250	245	P	H
	*	5320	85.95	-	-	73.49	31.75	11.63	30.92	250	245	A	H
		5350.24	57.12	-16.88	74	44.51	31.78	11.76	30.93	250	245	P	H
		5350.4	47.46	-6.54	54	34.85	31.78	11.76	30.93	250	245	A	H
802.11n													H
HT20													H
CH 64	*	5320	92.54	-	-	80.08	31.75	11.63	30.92	389	173	P	V
5320MHz	*	5320	84.7	-	-	72.24	31.75	11.63	30.92	389	173	A	V
		5350.4	53.83	-20.17	74	41.22	31.78	11.76	30.93	389	173	P	V
		5350.24	46.19	-7.81	54	33.58	31.78	11.76	30.93	389	173	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 52 5260MHz		10520	57.7	-10.6	68.3	59.61	39.82	15.06	56.79	100	0	P	H
		15780	50.98	-23.02	74	50.47	38.41	18.33	56.23	100	0	P	H
													H
													H
		10520	54.12	-14.18	68.3	56.03	39.82	15.06	56.79	100	0	P	V
		15780	54.41	-19.59	74	53.9	38.41	18.33	56.23	108	166	P	V
		15780	45.42	-8.58	54	44.91	38.41	18.33	56.23	108	166	A	V
													V
802.11n HT20 CH 60 5300MHz		10600	57.88	-16.12	74	59.61	39.92	15.07	56.72	255	241	P	H
		10600	48.79	-5.21	54	50.52	39.92	15.07	56.72	255	241	A	H
		15900	50.32	-23.68	74	49.81	38.24	18.43	56.16	100	0	P	H
													H
		10600	54.3	-19.7	74	56.03	39.92	15.07	56.72	100	175	P	V
		10600	45.43	-8.57	54	47.16	39.92	15.07	56.72	100	175	A	V
		15900	55.03	-18.97	74	54.52	38.24	18.43	56.16	150	344	P	V
		15900	46.12	-7.88	54	45.61	38.24	18.43	56.16	150	344	A	V
802.11n HT20 CH 64 5320MHz		10640	56.4	-17.6	74	58.04	39.97	15.08	56.69	255	136	P	H
		10640	47.53	-6.47	54	49.17	39.97	15.08	56.69	255	136	A	H
		15960	52.95	-21.05	74	52.44	38.15	18.48	56.12	100	173	P	H
		15960	44.24	-9.76	54	43.73	38.15	18.48	56.12	100	173	A	H
		10640	53.56	-20.44	74	55.2	39.97	15.08	56.69	100	188	P	V
		10640	44.72	-9.28	54	46.36	39.97	15.08	56.69	100	188	A	V
		15960	57.33	-16.67	74	56.82	38.15	18.48	56.12	163	355	P	V
		15960	48.43	-5.57	54	47.92	38.15	18.48	56.12	163	355	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		5114.4	52.59	-21.41	74	40.72	31.59	11.18	30.9	294	242	P	H
		5066.3	44.23	-9.77	54	32.44	31.55	11.14	30.9	294	242	A	H
	*	5270	90.25	-	-	77.95	31.71	11.51	30.92	294	242	P	H
	*	5270	83	-	-	70.7	31.71	11.51	30.92	294	242	A	H
		5355.12	51.5	-22.5	74	38.89	31.78	11.76	30.93	294	242	P	H
		5350.8	44.22	-9.78	54	31.61	31.78	11.76	30.93	294	242	A	H
		5075.92	52.51	-21.49	74	40.7	31.57	11.14	30.9	397	162	P	V
		5065	44.07	-9.93	54	32.28	31.55	11.14	30.9	397	162	A	V
	*	5270	87.48	-	-	75.18	31.71	11.51	30.92	397	162	P	V
	*	5270	79.88	-	-	67.58	31.71	11.51	30.92	397	162	A	V
		5371.92	51.09	-22.91	74	38.47	31.79	11.76	30.93	397	162	P	V
		5453.28	43.75	-10.25	54	30.94	31.86	11.89	30.94	397	162	A	V
802.11n HT40 CH 62 5310MHz		5048.36	52.61	-21.39	74	40.86	31.54	11.11	30.9	267	241	P	H
		5098.8	44.37	-9.63	54	32.55	31.58	11.14	30.9	267	241	A	H
	*	5310	90.32	-	-	77.86	31.75	11.63	30.92	267	241	P	H
	*	5310	82.8	-	-	70.34	31.75	11.63	30.92	267	241	A	H
		5351.52	58.55	-15.45	74	45.94	31.78	11.76	30.93	267	241	P	H
		5350.32	51.95	-2.05	54	39.34	31.78	11.76	30.93	267	241	A	H
		5013.78	52.36	-21.64	74	40.67	31.51	11.07	30.89	389	175	P	V
		5046.02	44.28	-9.72	54	32.53	31.54	11.11	30.9	389	175	A	V
	*	5310	84.27	-	-	71.81	31.75	11.63	30.92	389	175	P	V
	*	5310	78.12	-	-	65.66	31.75	11.63	30.92	389	175	A	V
		5352	54.54	-19.46	74	41.93	31.78	11.76	30.93	389	175	P	V
		5350.8	47.36	-6.64	54	34.75	31.78	11.76	30.93	389	175	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		10540	54.09	-14.21	68.3	55.96	39.84	15.06	56.77	100	0	P	H
		15810	49.55	-24.45	74	49.03	38.37	18.36	56.21	100	0	P	H
													H
													H
		10540	51	-17.3	68.3	52.87	39.84	15.06	56.77	100	0	P	V
		15810	50.59	-23.41	74	50.07	38.37	18.36	56.21	100	0	P	V
													V
													V
802.11n HT40 CH 62 5310MHz		10620	55.47	-18.53	74	57.16	39.94	15.07	56.7	106	182	P	H
		10620	46.43	-7.57	54	48.12	39.94	15.07	56.7	106	182	A	H
		15930	49.62	-24.38	74	49.11	38.2	18.45	56.14	100	0	P	H
													H
		10620	54.76	-19.24	74	56.45	39.94	15.07	56.7	106	182	P	V
		10620	46.38	-7.62	54	48.07	39.94	15.07	56.7	106	182	A	V
		15930	53.76	-20.24	74	53.25	38.2	18.45	56.14	164	351	P	V
		15930	45.64	-8.36	54	45.13	38.2	18.45	56.14	164	351	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		5060.06	52.28	-21.72	74	40.49	31.55	11.14	30.9	257	243	P	H
		5120.64	45.95	-8.05	54	34.08	31.59	11.18	30.9	257	243	A	H
	*	5290	85.63	-	-	73.31	31.73	11.51	30.92	257	243	P	H
	*	5290	77.71	-	-	65.39	31.73	11.51	30.92	257	243	A	H
		5357.76	53.34	-20.66	74	40.73	31.78	11.76	30.93	257	243	P	H
		5354.64	45.76	-8.24	54	33.15	31.78	11.76	30.93	257	243	A	H
		5042.64	52.01	-21.99	74	40.26	31.54	11.11	30.9	393	161	P	V
		5042.64	45.84	-8.16	54	34.09	31.54	11.11	30.9	393	161	A	V
	*	5290	79.3	-	-	66.98	31.73	11.51	30.92	393	161	P	V
	*	5290	71.98	-	-	59.66	31.73	11.51	30.92	393	161	A	V
		5419.44	52.06	-21.94	74	39.27	31.83	11.89	30.93	393	161	P	V
		5453.52	44.86	-9.14	54	32.05	31.86	11.89	30.94	393	161	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		10580	50.46	-17.84	68.3	52.22	39.9	15.07	56.73	100	0	P	H
		15870	44.32	-29.68	74	43.81	38.27	18.41	56.17	100	0	P	H
													H
													H
		10580	46.88	-21.42	68.3	48.64	39.9	15.07	56.73	100	0	P	V
		15870	48.04	-25.96	74	47.53	38.27	18.41	56.17	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 100 5500MHz		5459.12	55.8	-18.2	74	42.99	31.86	11.89	30.94	113	265	P	H
		5466	58.55	-9.75	68.3	45.73	31.87	11.89	30.94	113	265	P	H
		5460	47.07	-6.93	54	34.26	31.86	11.89	30.94	113	265	P	H
	*	5500	93.87	-	-	81.02	31.9	11.89	30.94	113	265	P	H
		5500	85.7	-	-	72.85	31.9	11.89	30.94	113	265	A	H
													H
		5454.16	53.65	-20.35	74	40.84	31.86	11.89	30.94	381	305	P	V
		5469.52	59.02	-9.28	68.3	46.2	31.87	11.89	30.94	381	305	P	V
		5460	45.97	-8.03	54	33.16	31.86	11.89	30.94	381	305	P	V
	*	5500	93.78	-	-	80.93	31.9	11.89	30.94	381	305	P	V
		5500	84.07	-	-	71.22	31.9	11.89	30.94	381	305	A	V
													V
802.11a CH 116 5580MHz		5452.72	50.84	-23.16	74	38.03	31.86	11.89	30.94	269	240	P	H
		5467.84	49.63	-18.67	68.3	36.81	31.87	11.89	30.94	269	240	P	H
		5459.2	42.69	-11.31	54	29.88	31.86	11.89	30.94	269	240	P	H
	*	5580	96.16	-	-	83.25	32	11.89	30.98	269	240	P	H
		5580	88.15	-	-	75.24	32	11.89	30.98	269	240	A	H
		5743.65	51.72	-16.58	68.3	38.42	32.24	12.11	31.05	269	240	P	H
		5459.44	51.03	-22.97	74	38.22	31.86	11.89	30.94	389	178	P	V
		5467.36	51	-17.3	68.3	38.18	31.87	11.89	30.94	389	178	P	V
		5445.04	42.74	-11.26	54	29.93	31.85	11.89	30.93	389	178	P	V
	*	5580	95.84	-	-	82.93	32	11.89	30.98	389	178	P	V
		5580	88.12	-	-	75.21	32	11.89	30.98	389	178	A	V
		5727.55	52.11	-16.19	68.3	38.88	32.21	12.06	31.04	389	178	P	V

802.11a CH 140 5700MHz	*	5700	96.22	-	-	83.08	32.17	12	31.03	306	243	P	H
		5700	88.63	-	-	75.49	32.17	12	31.03	306	243	A	H
		5728.6	60.33	-7.97	68.3	47.1	32.21	12.06	31.04	306	243	P	H
													H
													H
													H
	*	5700	96.19	-	-	83.05	32.17	12	31.03	394	183	P	V
		5700	88.63	-	-	75.49	32.17	12	31.03	394	183	A	V
		5725.08	62.48	-5.82	68.3	49.25	32.21	12.06	31.04	394	183	P	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		11000	48.96	-25.04	74	49.83	40.4	15.13	56.4	100	0	P	H
		16500	46.01	-22.29	68.3	42.89	39.5	18.92	55.3	100	0	P	H
													H
													H
		11000	49.41	-24.59	74	50.28	40.4	15.13	56.4	100	0	P	V
		16500	53.4	-14.9	68.3	50.28	39.5	18.92	55.3	100	0	P	V
													V
													V
802.11a CH 116 5580MHz		11160	47.82	-26.18	74	48.66	40.37	15.16	56.37	100	0	P	H
		16740	51.53	-16.77	68.3	47.92	39.84	19.12	55.35	100	0	P	H
													H
													H
		11160	47.54	-26.46	74	48.38	40.37	15.16	56.37	100	0	P	V
		16740	58.78	-9.52	68.3	55.17	39.84	19.12	55.35	100	0	P	V
													V
													V
802.11a CH 140 5700MHz		11400	50.36	-23.64	74	51.17	40.32	15.19	56.32	100	0	P	H
		17100	52.8	-15.5	68.3	48.35	40.58	19.41	55.54	100	0	P	H
													H
													H
		11400	46.16	-27.84	74	46.97	40.32	15.19	56.32	100	0	P	V
		17100	54.77	-13.53	68.3	50.32	40.58	19.41	55.54	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 100 5500MHz		5456.08	57.64	-16.36	74	44.83	31.86	11.89	30.94	267	244	P	H
		5469.52	62.86	-5.44	68.3	50.04	31.87	11.89	30.94	267	244	P	H
		5459.92	49.85	-4.15	54	37.04	31.86	11.89	30.94	267	244	A	H
	*	5500	95.71	-	-	82.86	31.9	11.89	30.94	267	244	P	H
		5500	88.09	-	-	75.24	31.9	11.89	30.94	267	244	A	H
													H
		5459.28	55.08	-18.92	74	42.27	31.86	11.89	30.94	393	176	P	V
		5469.84	60.2	-8.1	68.3	47.38	31.87	11.89	30.94	393	176	P	V
		5460	46.83	-7.17	54	34.02	31.86	11.89	30.94	393	176	A	V
	*	5500	93.85	-	-	81	31.9	11.89	30.94	393	176	P	V
		5500	86.23	-	-	73.38	31.9	11.89	30.94	393	176	A	V
													V
802.11n HT20 CH 116 5580MHz		5407.84	52.28	-21.72	74	39.5	31.82	11.89	30.93	285	246	P	H
		5466.16	51.43	-16.87	68.3	38.61	31.87	11.89	30.94	285	246	P	H
		5449.36	42.79	-11.21	54	29.97	31.86	11.89	30.93	285	246	A	H
	*	5580	95.46	-	-	82.55	32	11.89	30.98	285	246	P	H
		5580	86.84	-	-	73.93	32	11.89	30.98	285	246	A	H
		5759.05	51.63	-16.67	68.3	38.32	32.26	12.11	31.06	285	246	P	H
		5446	51.17	-22.83	74	38.35	31.86	11.89	30.93	401	181	P	V
		5468.32	49.89	-18.41	68.3	37.07	31.87	11.89	30.94	401	181	P	V
		5459.68	42.85	-11.15	54	30.04	31.86	11.89	30.94	401	181	A	V
	*	5580	94.09	-	-	81.18	32	11.89	30.98	401	181	P	V
		5580	86.68	-	-	73.77	32	11.89	30.98	401	181	A	V
		5737.175	52.1	-16.2	68.3	38.85	32.24	12.06	31.05	401	181	P	V

802.11n HT20 CH 140 5700MHz	*	5700	95.95	-	-	82.81	32.17	12	31.03	359	242	P	H
		5700	88.88	-	-	75.74	32.17	12	31.03	359	242	A	H
		5725	63.1	-5.2	68.3	49.87	32.21	12.06	31.04	359	242	P	H
													H
													H
													H
	*	5704	94.81	-	-	81.59	32.19	12.06	31.03	401	184	P	V
		5704	88.66	-	-	75.44	32.19	12.06	31.03	401	184	A	V
		5726.68	64.54	-3.76	68.3	51.31	32.21	12.06	31.04	401	184	P	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 100 5500MHz		11000	53.37	-20.63	74	54.24	40.4	15.13	56.4	100	254	P	H
		11000	44.25	-9.75	54	45.12	40.4	15.13	56.4	100	254	A	H
		16500	50.11	-18.19	68.3	46.99	39.5	18.92	55.3	100	0	P	H
													H
		11000	48.19	-25.81	74	49.06	40.4	15.13	56.4	100	0	P	V
		16500	59.2	-9.1	68.3	56.08	39.5	18.92	55.3	100	0	P	V
													V
													V
802.11n HT20 CH 116 5580MHz		11160	48.59	-25.41	74	49.43	40.37	15.16	56.37	100	0	P	H
		16740	52.56	-15.74	68.3	48.95	39.84	19.12	55.35	100	0	P	H
													H
													H
		11160	47.6	-26.4	74	48.44	40.37	15.16	56.37	100	0	P	V
		16740	57.91	-10.39	68.3	54.3	39.84	19.12	55.35	100	0	P	V
													V
													V
802.11n HT20 CH 140 5700MHz		11400	48.15	-25.85	74	48.96	40.32	15.19	56.32	100	0	P	H
		17100	51.61	-16.69	68.3	47.16	40.58	19.41	55.54	100	0	P	H
													H
													H
		11400	47.09	-26.91	74	47.9	40.32	15.19	56.32	100	0	P	V
		17100	55.05	-13.25	68.3	50.6	40.58	19.41	55.54	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		5459.44	55.11	-18.89	74	42.3	31.86	11.89	30.94	269	248	P	H
		5467.6	61.96	-6.34	68.3	49.14	31.87	11.89	30.94	269	248	P	H
		5459.44	48.44	-5.56	54	35.63	31.86	11.89	30.94	269	248	A	H
	*	5510	91.22	-	-	78.38	31.9	11.89	30.95	269	248	P	H
		5510	83.17	-	-	70.33	31.9	11.89	30.95	269	248	A	H
		5760.45	52.55	-15.75	68.3	39.24	32.26	12.11	31.06	269	248	P	H
		5458.96	53.51	-20.49	74	40.7	31.86	11.89	30.94	391	174	P	V
		5469.76	55.78	-12.52	68.3	42.96	31.87	11.89	30.94	391	174	P	V
		5459.92	45.78	-8.22	54	32.97	31.86	11.89	30.94	391	174	A	V
	*	5510	88.03	-	-	75.19	31.9	11.89	30.95	391	174	P	V
		5510	80.26	-	-	67.42	31.9	11.89	30.95	391	174	A	V
		5761.15	53.63	-14.67	68.3	40.32	32.26	12.11	31.06	391	174	P	V
802.11n HT40 CH 110 5550MHz		5387.2	51.53	-22.47	74	38.76	31.81	11.89	30.93	274	239	P	H
		5460.4	51.78	-16.52	68.3	38.97	31.86	11.89	30.94	274	239	P	H
		5456.08	43.8	-10.2	54	30.99	31.86	11.89	30.94	274	239	A	H
	*	5550	91.25	-	-	78.35	31.97	11.89	30.96	274	239	P	H
		5550	83.35	-	-	70.45	31.97	11.89	30.96	274	239	A	H
		5739.975	51.65	-16.65	68.3	38.4	32.24	12.06	31.05	274	239	P	H
		5402.56	51.34	-22.66	74	38.56	31.82	11.89	30.93	386	182	P	V
		5464.48	52.47	-15.83	68.3	39.65	31.87	11.89	30.94	386	182	P	V
		5450.32	43.24	-10.76	54	30.43	31.86	11.89	30.94	386	182	A	V
	*	5550	90.07	-	-	77.17	31.97	11.89	30.96	386	182	P	V
		5550	82.18	-	-	69.28	31.97	11.89	30.96	386	182	A	V
		5749.075	52.44	-15.86	68.3	39.14	32.24	12.11	31.05	386	182	P	V

802.11n HT40 CH 134 5670MHz		5425.6	51.64	-22.36	74	38.85	31.83	11.89	30.93	311	245	P	H
		5469.04	50.51	-17.79	68.3	37.69	31.87	11.89	30.94	311	245	P	H
		5458.72	43.29	-10.71	54	30.48	31.86	11.89	30.94	311	245	A	H
	*	5670	91.25	-	-	78.13	32.14	12	31.02	311	245	P	H
		5670	83.81	-	-	70.69	32.14	12	31.02	311	245	A	H
		5731.4	53.78	-14.52	68.3	40.56	32.21	12.06	31.05	311	245	P	H
		5447.92	51.29	-22.71	74	38.47	31.86	11.89	30.93	386	175	P	V
		5467.6	50.34	-17.96	68.3	37.52	31.87	11.89	30.94	386	175	P	V
		5456.32	43.18	-10.82	54	30.37	31.86	11.89	30.94	386	175	A	V
	*	5670	90.97	-	-	77.85	32.14	12	31.02	386	175	P	V
		5670	83.35	-	-	70.23	32.14	12	31.02	386	175	A	V
		5727.375	53.89	-14.41	68.3	40.66	32.21	12.06	31.04	386	175	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		11020	48.23	-25.77	74	49.1	40.4	15.13	56.4	100	0	P	H
		16530	46.33	-21.97	68.3	43.14	39.55	18.95	55.31	100	0	P	H
													H
													H
		11020	47.78	-26.22	74	48.65	40.4	15.13	56.4	100	0	P	V
		16530	52.9	-15.4	68.3	49.71	39.55	18.95	55.31	100	0	P	V
													V
													V
802.11n HT40 CH 110 5550MHz		11100	47.85	-26.15	74	48.7	40.38	15.15	56.38	100	0	P	H
		16650	46.81	-21.49	68.3	43.37	39.72	19.05	55.33	100	0	P	H
													H
													H
		11100	47.21	-26.79	74	48.06	40.38	15.15	56.38	100	0	P	V
		16650	52.23	-16.07	68.3	48.79	39.72	19.05	55.33	100	0	P	V
													V
													V
802.11n HT40 CH 134 5670MHz		11340	46.37	-27.63	74	47.19	40.33	15.18	56.33	100	0	P	H
		17010	47.04	-21.26	68.3	42.86	40.26	19.34	55.42	100	0	P	H
													H
													H
		11340	47.98	-26.02	74	48.8	40.33	15.18	56.33	100	0	P	V
		17010	51.28	-17.02	68.3	47.1	40.26	19.34	55.42	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		5450.56	55	-19	74	42.19	31.86	11.89	30.94	290	244	P	H
		5467.6	57.51	-10.79	68.3	44.69	31.87	11.89	30.94	290	244	P	H
		5457.52	49.32	-4.68	54	36.51	31.86	11.89	30.94	290	244	A	H
	*	5530	85.7	-	-	72.85	31.92	11.89	30.96	290	244	P	H
		5530	78.17	-	-	65.32	31.92	11.89	30.96	290	244	A	H
		5765	51.31	-16.99	68.3	38	32.26	12.11	31.06	290	244	P	H
		5457.76	53.2	-20.8	74	40.39	31.86	11.89	30.94	386	176	P	V
		5467.6	54.24	-14.06	68.3	41.42	31.87	11.89	30.94	386	176	P	V
		5459.92	47.2	-6.8	54	34.39	31.86	11.89	30.94	386	176	A	V
	*	5530	85.37	-	-	72.52	31.92	11.89	30.96	386	176	P	V
		5530	77.53	-	-	64.68	31.92	11.89	30.96	386	176	A	V
		5735.6	51.34	-16.96	68.3	38.09	32.24	12.06	31.05	386	176	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		11060	47.76	-26.24	74	48.62	40.39	15.14	56.39	100	0	P	H
		16590	46.06	-22.24	68.3	42.77	39.62	18.99	55.32	100	0	P	H
													H
													H
		11060	47.28	-26.72	74	48.14	40.39	15.14	56.39	100	0	P	V
		16590	48.83	-19.47	68.3	45.54	39.62	18.99	55.32	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 144 5720MHz	*	5720	95.47	-	-	82.24	32.21	12.06	31.04	100	239	P	H
		5720	88.7	-	-	75.47	32.21	12.06	31.04	100	239	A	H
													H
													H
													H
													H
	*	5720	94.26	-	-	81.03	32.21	12.06	31.04	395	171	P	V
		5720	87.79	-	-	74.56	32.21	12.06	31.04	395	171	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 144 5720MHz		11440	50.56	-23.44	74	51.36	40.31	15.2	56.31	100	0	P	H
		17160	51.29	-17.01	68.3	46.63	40.83	19.46	55.63	100	0	P	H
													H
													H
		11440	46.89	-27.11	74	47.69	40.31	15.2	56.31	100	0	P	V
		17160	56.73	-11.57	68.3	52.07	40.83	19.46	55.63	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 144 5720MHz	*	5720	94.99	-	-	81.76	32.21	12.06	31.04	100	248	P	H
		5720	87.23	-	-	74	32.21	12.06	31.04	100	248	A	H
													H
													H
													H
													H
	*	5720	94.12	-	-	80.89	32.21	12.06	31.04	393	185	P	V
		5720	87.09	-	-	73.86	32.21	12.06	31.04	393	185	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 144 5720MHz		11440	49.01	-24.99	74	49.81	40.31	15.2	56.31	100	0	P	H
		17160	50.64	-17.66	68.3	45.98	40.83	19.46	55.63	100	0	P	H
													H
													H
		11440	47.26	-26.74	74	48.06	40.31	15.2	56.31	100	0	P	V
		17160	54.99	-13.31	68.3	50.33	40.83	19.46	55.63	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 142 5710MHz	*	5710	93.46	-	-	80.25	32.19	12.06	31.04	100	239	P	H
		5710	85.91	-	-	72.7	32.19	12.06	31.04	100	239	A	H
													H
													H
													H
													H
	*	5710	90.2	-	-	76.99	32.19	12.06	31.04	392	185	P	V
		5710	83.1	-	-	69.89	32.19	12.06	31.04	392	185	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 142 5710MHz		11420	47.34	-26.66	74	48.15	40.32	15.19	56.32	100	0	P	H
		17130	48.04	-20.26	68.3	43.48	40.71	19.44	55.59	100	0	P	H
													H
													H
		11420	46.9	-27.1	74	47.71	40.32	15.19	56.32	100	0	P	V
		17130	52.65	-15.65	68.3	48.09	40.71	19.44	55.59	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 138 5690MHz	*	5690	91.31	-	-	78.17	32.17	12	31.03	262	247	P	H
		5690	84.11	-	-	70.97	32.17	12	31.03	262	247	A	H
													H
													H
													H
													H
	*	5690	87.35	-	-	74.21	32.17	12	31.03	400	178	P	V
		5690	79.97	-	-	66.83	32.17	12	31.03	400	178	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 138 5690MHz		11380	48.35	-25.65	74	49.16	40.32	15.19	56.32	100	0	P	H
		17070	46.18	-22.12	68.3	41.84	40.45	19.38	55.49	100	0	P	H
													H
													H
		11380	45.93	-28.07	74	46.74	40.32	15.19	56.32	100	0	P	V
		17070	50.01	-18.29	68.3	45.67	40.45	19.38	55.49	100	0	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission below 1GHz

WIFI 802.11n HT40 (LF @ 3m)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 LF		114.24	30.39	-13.11	43.5	43.87	17.28	1.12	31.88	-	-	P	H
		200.37	32.58	-10.92	43.5	47.42	15.46	1.51	31.81	-	-	P	H
		242.76	36.26	-9.74	46	48.39	17.97	1.68	31.78	125	40	P	H
		431.6	24.55	-21.45	46	31.39	22.64	2.31	31.79	-	-	P	H
		671	26.86	-19.14	46	30.06	25.87	2.94	32.01	-	-	P	H
		882.4	30.26	-15.74	46	29.74	28.69	3.44	31.61	-	-	P	H
													H
													H
													H
													H
													H
													H
		38.37	36.76	-3.24	40	47.3	20.78	0.62	31.94	100	35	P	V
		59.97	34.65	-5.35	40	53.92	11.8	0.84	31.91	-	-	P	V
		157.98	29.05	-14.45	43.5	42.63	16.94	1.32	31.84	-	-	P	V
		428.8	23.58	-22.42	46	30.47	22.6	2.3	31.79	-	-	P	V
		639.5	25.9	-20.1	46	29.39	25.61	2.88	31.98	-	-	P	V
		923	32.04	-13.96	46	30.49	29.46	3.44	31.35	-	-	P	V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												

Band 2 - 5250~5350MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 2	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz													H
													H
													H
													H
													H
													H
													V
													V
													V
													V
													V
													V
802.11n HT40 CH 62 5310MHz		5026.52	53.19	-20.81	74	41.44	31.53	11.11	30.89	122	188	P	H
		5054.6	44.25	-9.75	54	32.49	31.55	11.11	30.9	122	188	A	H
	*	5310	91.34	-	-	78.88	31.75	11.63	30.92	122	188	P	H
	*	5310	83.94	-	-	71.48	31.75	11.63	30.92	122	188	A	H
		5351.28	60.19	-13.81	74	47.58	31.78	11.76	30.93	122	188	P	H
		5351.28	49.8	-4.2	54	37.19	31.78	11.76	30.93	122	188	A	H
		5099.84	52.37	-21.63	74	40.55	31.58	11.14	30.9	167	250	P	V
		5063.7	44.24	-9.76	54	32.45	31.55	11.14	30.9	167	250	A	V
	*	5310	88.26	-	-	75.8	31.75	11.63	30.92	167	250	P	V
	*	5310	80.03	-	-	67.57	31.75	11.63	30.92	167	250	A	V
		5350.08	52.96	-21.04	74	40.35	31.78	11.76	30.93	167	250	P	V
		5351.28	47.1	-6.9	54	34.49	31.78	11.76	30.93	167	250	A	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz													H
													H
													H
													H
													V
													V
													V
													V
802.11n HT40 CH 62 5310MHz		10620	50.53	-23.47	74	52.22	39.94	15.07	56.7	100	0	P	H
		15930	41.14	-32.86	74	40.63	38.2	18.45	56.14	100	0	P	H
													H
													H
		10620	57.63	-16.37	74	59.32	39.94	15.07	56.7	154	178	P	V
		10620	50.69	-3.31	54	52.38	39.94	15.07	56.7	154	178	A	V
		15930	40.84	-33.16	74	40.33	38.2	18.45	56.14	100	0	P	V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

Emission below 1GHz

WIFI 802.11n HT40 (LF @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 LF		114.24	33.81	-9.69	43.5	47.29	17.28	1.12	31.88			P	H
		182.55	36.7	-6.8	43.5	51.78	15.32	1.42	31.82	100	36	P	H
		234.39	34.79	-11.21	46	47.63	17.3	1.65	31.79			P	H
		307	27.87	-18.13	46	38.04	19.73	1.85	31.75			P	H
		602.4	26.09	-19.91	46	29.93	25.32	2.79	31.95			P	H
		903.4	30.59	-15.41	46	29.69	28.97	3.44	31.51			P	H
													H
													H
													H
													H
													H
													H
		39.18	36.19	-3.81	40	46.73	20.78	0.62	31.94	100	65	P	V
		65.37	32.99	-7.01	40	51.92	12.1	0.88	31.91			P	V
		156.36	29	-14.5	43.5	42.46	17.08	1.31	31.85			P	V
		401.5	22.1	-23.9	46	29.39	22.23	2.24	31.76			P	V
		673.8	26.69	-19.31	46	29.86	25.89	2.95	32.01			P	V
		904.8	30.23	-15.77	46	29.27	29.02	3.44	31.5			P	V
													V
													V
													V
													V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against limit line.												

Band 1 - 5150~5250MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT20 CH 36 5180MHz		5121.68	50.73	-23.27	74	39.62	31.59	10.42	30.9	176	234	P	H
		5044.2	42.69	-11.31	54	31.76	31.54	10.29	30.9	176	234	A	H
	*	5180	85.65	-	-	74.36	31.65	10.55	30.91	176	234	P	H
	*	5180	78.55	-	-	67.26	31.65	10.55	30.91	176	234	A	H
													H
													H
		5073.06	51.65	-22.35	74	40.63	31.57	10.35	30.9	235	201	P	V
		5081.64	42.55	-11.45	54	31.53	31.57	10.35	30.9	235	201	A	V
	*	5180	84.87	-	-	73.58	31.65	10.55	30.91	235	201	P	V
	*	5180	77.23	-	-	65.94	31.65	10.55	30.91	235	201	A	V
													V
													V
802.11n HT20 CH 44 5220MHz		5138.06	50.85	-23.15	74	39.69	31.61	10.45	30.9	198	235	P	H
		5122.46	44.94	-9.06	54	33.83	31.59	10.42	30.9	198	235	A	H
	*	5220	84.58	-	-	74.31	31.67	9.51	30.91	198	235	P	H
	*	5220	77.62	-	-	67.35	31.67	9.51	30.91	198	235	A	H
		5423.04	49.97	-24.03	74	38.07	31.83	11	30.93	198	235	P	H
		5455.44	44.06	-9.94	54	32.16	31.86	10.98	30.94	198	235	A	H
		5129.22	51.93	-22.07	74	40.77	31.61	10.45	30.9	214	201	P	V
		5106.34	44.72	-9.28	54	33.61	31.59	10.42	30.9	214	201	A	V
	*	5220	82.76	-	-	72.49	31.67	9.51	30.91	214	201	P	V
	*	5220	75.77	-	-	65.5	31.67	9.51	30.91	214	201	A	V
		5368.8	50.35	-23.65	74	38.75	31.79	10.74	30.93	214	201	P	V
		5459.52	43.57	-10.43	54	31.67	31.86	10.98	30.94	214	201	A	V

802.11n HT20 CH 48 5240MHz		5118.04	51.29	-22.71	74	40.18	31.59	10.42	30.9	172	241	P	H
		5073.58	44.98	-9.02	54	33.96	31.57	10.35	30.9	172	241	A	H
	*	5240	84.67	-	-	74.25	31.69	9.64	30.91	172	241	P	H
	*	5240	77.93	-	-	67.51	31.69	9.64	30.91	172	241	A	H
		5435.52	51.43	-22.57	74	39.52	31.85	10.99	30.93	172	241	P	H
		5448.96	43.43	-10.57	54	31.52	31.86	10.98	30.93	172	241	A	H
		5141.44	51.31	-22.69	74	40.11	31.62	10.48	30.9	225	206	P	V
		5142.74	44.8	-9.2	54	33.6	31.62	10.48	30.9	225	206	A	V
	*	5240	82.59	-	-	72.17	31.69	9.64	30.91	225	206	P	V
	*	5240	75.7	-	-	65.28	31.69	9.64	30.91	225	206	A	V
		5366.16	50.46	-23.54	74	38.86	31.79	10.74	30.93	225	206	P	V
		5443.92	43.58	-10.42	54	31.67	31.85	10.99	30.93	225	206	A	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 36 5180MHz		10360	52.04	-16.26	68.3	54.26	39.59	15.04	56.85	100	0	P	H
		15540	46.79	-27.21	74	46.28	38.75	18.14	56.38	100	0	P	H
													H
													H
		10360	60.4	-7.9	68.3	62.62	39.59	15.04	56.85	100	0	P	V
		15540	43.62	-30.38	74	43.11	38.75	18.14	56.38	100	0	P	V
													V
													V
802.11n HT20 CH 44 5220MHz		10440	53.25	-15.05	68.3	55.34	39.69	15.05	56.83	100	0	P	H
		15660	47.63	-26.37	74	47.13	38.58	18.23	56.31	100	0	P	H
													H
													H
		10440	58.2	-10.1	68.3	60.29	39.69	15.05	56.83	100	0	P	V
		15660	44.75	-29.25	74	44.25	38.58	18.23	56.31	100	0	P	V
													V
													V
802.11n HT20 CH 48 5240MHz		10480	52.1	-16.2	68.3	54.09	39.77	15.05	56.81	100	0	P	H
		15720	47.88	-26.12	74	47.37	38.49	18.29	56.27	100	0	P	H
													H
													H
		10480	57.08	-11.22	68.3	59.07	39.77	15.05	56.81	100	0	P	V
		15720	44.03	-29.97	74	43.52	38.49	18.29	56.27	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 38 5190MHz		5113.36	50.81	-23.19	74	39.7	31.59	10.42	30.9	185	239	P	H
		5148.98	45.37	-8.63	54	34.18	31.62	10.48	30.91	185	239	A	H
	*	5190	82.71	-	-	71.42	31.65	10.55	30.91	185	239	P	H
	*	5190	76	-	-	64.71	31.65	10.55	30.91	185	239	A	H
		5442.96	51	-23	74	39.09	31.85	10.99	30.93	185	239	P	H
		5401.92	43.65	-10.35	54	31.75	31.82	11.01	30.93	185	239	A	H
		5065.26	51.6	-22.4	74	40.63	31.55	10.32	30.9	206	192	P	V
		5074.1	45.11	-8.89	54	34.09	31.57	10.35	30.9	206	192	A	V
	*	5190	82.89	-	-	71.6	31.65	10.55	30.91	206	192	P	V
	*	5190	76.23	-	-	64.94	31.65	10.55	30.91	206	192	A	V
		5415.12	50.04	-23.96	74	38.14	31.83	11	30.93	206	192	P	V
		5450.88	44	-10	54	32.1	31.86	10.98	30.94	206	192	A	V
802.11n HT40 CH 46 5230MHz		5002.6	51.17	-22.83	74	40.37	31.5	10.19	30.89	125	34	P	H
		5049.66	44.93	-9.07	54	34	31.54	10.29	30.9	125	34	A	H
	*	5230	81.49	-	-	71.07	31.69	9.64	30.91	125	34	P	H
	*	5230	76.07	-	-	65.65	31.69	9.64	30.91	125	34	A	H
		5448.96	49.49	-24.51	74	37.58	31.86	10.98	30.93	125	34	P	H
		5451.6	43.64	-10.36	54	31.74	31.86	10.98	30.94	125	34	A	H
		5146.64	51.28	-22.72	74	40.09	31.62	10.48	30.91	224	234	P	V
		5141.44	45.67	-8.33	54	34.47	31.62	10.48	30.9	224	234	A	V
	*	5230	79.63	-	-	69.21	31.69	9.64	30.91	224	234	P	V
	*	5230	75.78	-	-	65.36	31.69	9.64	30.91	224	234	A	V
		5410.32	50.91	-23.09	74	39.01	31.82	11.01	30.93	224	234	P	V
		5458.56	43.63	-10.37	54	31.73	31.86	10.98	30.94	224	234	A	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 38 5190MHz		10380	55.58	-12.72	68.3	57.78	39.61	15.04	56.85	100	0	P	H
		15570	45.16	-28.84	74	44.65	38.7	18.17	56.36	100	0	P	H
													H
													H
		10380	59.77	-8.53	68.3	61.97	39.61	15.04	56.85	100	0	P	V
		15570	44.07	-29.93	74	43.56	38.7	18.17	56.36	100	0	P	V
													V
													V
802.11n HT40 CH 46 5230MHz		10460	52.45	-15.85	68.3	54.5	39.72	15.05	56.82	100	0	P	H
		15690	46.34	-27.66	74	45.84	38.53	18.26	56.29	100	0	P	H
													H
													H
		10460	59.11	-9.19	68.3	61.16	39.72	15.05	56.82	100	0	P	V
		15690	44.68	-29.32	74	44.18	38.53	18.26	56.29	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 42 5210MHz		5014.04	51.08	-22.92	74	40.24	31.51	10.22	30.89	119	188	P	H
		5149.5	45.83	-8.17	54	34.64	31.62	10.48	30.91	119	188	A	H
	*	5210	79.53	-	-	69.26	31.67	9.51	30.91	119	188	P	H
	*	5210	72.94	-	-	62.67	31.67	9.51	30.91	119	188	A	H
		5413.44	51.35	-22.65	74	39.45	31.83	11	30.93	119	188	P	H
		5456.88	43.82	-10.18	54	31.92	31.86	10.98	30.94	119	188	A	H
		5144.56	52.65	-21.35	74	41.46	31.62	10.48	30.91	112	153	P	V
		5149.5	46.09	-7.91	54	34.9	31.62	10.48	30.91	112	153	A	V
	*	5210	78.23	-	-	67.96	31.67	9.51	30.91	112	153	P	V
	*	5210	72.9	-	-	62.63	31.67	9.51	30.91	112	153	A	V
		5442.72	51.04	-22.96	74	39.13	31.85	10.99	30.93	112	153	P	V
		5421.12	44.27	-9.73	54	32.37	31.83	11	30.93	112	153	A	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 42 5210MHz		10420	50.67	-17.63	68.3	52.79	39.67	15.04	56.83	100	0	P	H
		15630	42.9	-31.1	74	42.39	38.61	18.22	56.32	100	0	P	H
													H
													H
		10420	54.29	-14.01	68.3	56.41	39.67	15.04	56.83	100	0	P	V
		15630	41.84	-32.16	74	41.33	38.61	18.22	56.32	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 2 - 5250~5350MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 52 5260MHz		5069.16	51.42	-22.58	74	40.45	31.55	10.32	30.9	172	242	P	H
		5046.28	45.13	-8.87	54	34.2	31.54	10.29	30.9	172	242	A	H
	*	5260	85.71	-	-	75	31.71	9.92	30.92	172	242	P	H
	*	5260	79.14	-	-	68.43	31.71	9.92	30.92	172	242	A	H
		5446.8	49.86	-24.14	74	37.95	31.86	10.98	30.93	172	242	P	H
		5442.72	43.53	-10.47	54	31.62	31.85	10.99	30.93	172	242	A	H
		5085.02	51.27	-22.73	74	40.25	31.57	10.35	30.9	230	230	P	V
		5040.04	44.61	-9.39	54	33.67	31.54	10.29	30.89	230	230	A	V
	*	5260	85.66	-	-	74.95	31.71	9.92	30.92	230	230	P	V
	*	5260	79.07	-	-	68.36	31.71	9.92	30.92	230	230	A	V
		5418.96	50.34	-23.66	74	38.44	31.83	11	30.93	230	230	P	V
		5457.84	44.01	-9.99	54	32.11	31.86	10.98	30.94	230	230	A	V
802.11n HT20 CH 60 5300MHz		5100.88	51.87	-22.13	74	40.8	31.58	10.39	30.9	178	242	P	H
		5076.96	45.06	-8.94	54	34.04	31.57	10.35	30.9	178	242	A	H
	*	5300	85.87	-	-	74.86	31.74	10.19	30.92	178	242	P	H
	*	5300	79.37	-	-	68.36	31.74	10.19	30.92	178	242	A	H
		5444.88	51.59	-22.41	74	39.68	31.85	10.99	30.93	178	242	P	H
		5454.96	43.72	-10.28	54	31.82	31.86	10.98	30.94	178	242	A	H
		5039.78	51.59	-22.41	74	40.65	31.54	10.29	30.89	237	227	P	V
		5088.92	45.11	-8.89	54	34.04	31.58	10.39	30.9	237	227	A	V
	*	5300	85.79	-	-	74.78	31.74	10.19	30.92	237	227	P	V
	*	5300	79.39	-	-	68.38	31.74	10.19	30.92	237	227	A	V
		5445.6	49.38	-24.62	74	37.47	31.86	10.98	30.93	237	227	P	V
		5452.8	43.95	-10.05	54	32.05	31.86	10.98	30.94	237	227	A	V

	*	5320	86.08	-	-	74.92	31.75	10.33	30.92	179	238	P	H
	*	5320	79.01	-	-	67.85	31.75	10.33	30.92	179	238	A	H
		5459.84	51.16	-22.84	74	39.26	31.86	10.98	30.94	179	238	P	H
		5433.92	43.94	-10.06	54	32.03	31.85	10.99	30.93	179	238	A	H
802.11n													H
HT20													H
CH 64	*	5320	85.2	-	-	74.04	31.75	10.33	30.92	235	230	P	V
5320MHz	*	5320	78.34	-	-	67.18	31.75	10.33	30.92	235	230	A	V
		5404	50.61	-23.39	74	38.71	31.82	11.01	30.93	235	230	P	V
		5458.88	43.54	-10.46	54	31.64	31.86	10.98	30.94	235	230	A	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 52 5260MHz		10520	55.96	-12.34	68.3	57.87	39.82	15.06	56.79	100	0	P	H
		15780	49.61	-24.39	74	49.1	38.41	18.33	56.23			P	H
													H
													H
		10520	57.56	-10.74	68.3	59.47	39.82	15.06	56.79	100	0	P	V
		15780	46.55	-27.45	74	46.04	38.41	18.33	56.23	100	0	P	V
													V
													V
802.11n HT20 CH 60 5300MHz		10600	55.58	-18.42	74	57.31	39.92	15.07	56.72	100	176	P	H
		10600	49.41	-4.59	54	51.14	39.92	15.07	56.72	100	176	A	H
		15900	49.2	-24.8	74	48.69	38.24	18.43	56.16	100	0	P	H
													H
		10600	58.06	-15.94	74	59.79	39.92	15.07	56.72	100	182	P	V
		10600	51.9	-2.1	54	53.63	39.92	15.07	56.72	100	182	A	V
		15900	45.4	-28.6	74	44.89	38.24	18.43	56.16	100	0	P	V
													V
802.11n HT20 CH 64 5320MHz		10640	54.58	-19.42	74	56.22	39.97	15.08	56.69	100	179	P	H
		10640	48.58	-5.42	54	50.22	39.97	15.08	56.69	100	179	A	H
		15960	49.91	-24.09	74	49.4	38.15	18.48	56.12	100	0	P	H
													H
		10640	57.09	-16.91	74	58.73	39.97	15.08	56.69	183	181	P	V
		10640	51.57	-2.43	54	53.21	39.97	15.08	56.69	183	181	A	V
		15960	45.03	-28.97	74	44.52	38.15	18.48	56.12	100	0	P	V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		5047.84	51.41	-22.59	74	40.48	31.54	10.29	30.9	169	241	P	H
		5123.76	44.95	-9.05	54	33.79	31.61	10.45	30.9	169	241	A	H
	*	5270	81.27	-	-	70.56	31.71	9.92	30.92	169	241	P	H
	*	5270	76.44	-	-	65.73	31.71	9.92	30.92	169	241	A	H
		5408.88	50.91	-23.09	74	39.01	31.82	11.01	30.93	169	241	P	H
		5444.4	43.51	-10.49	54	31.6	31.85	10.99	30.93	169	241	A	H
		5042.12	52.37	-21.63	74	41.44	31.54	10.29	30.9	229	231	P	V
		5058.5	45.22	-8.78	54	34.25	31.55	10.32	30.9	229	231	A	V
	*	5270	80.48	-	-	69.77	31.71	9.92	30.92	229	231	P	V
	*	5270	75.96	-	-	65.25	31.71	9.92	30.92	229	231	A	V
		5382	50.12	-23.88	74	38.37	31.81	10.87	30.93	229	231	P	V
		5443.92	43.75	-10.25	54	31.84	31.85	10.99	30.93	229	231	A	V
802.11n HT40 CH 62 5310MHz		5061.88	51.1	-22.9	74	40.13	31.55	10.32	30.9	115	35	P	H
		5039.52	45.18	-8.82	54	34.24	31.54	10.29	30.89	115	35	A	H
	*	5310	84.15	-	-	72.99	31.75	10.33	30.92	115	35	P	H
	*	5310	77.94	-	-	66.78	31.75	10.33	30.92	115	35	A	H
		5380.8	51.81	-22.19	74	40.06	31.81	10.87	30.93	115	35	P	H
		5428.56	44.01	-9.99	54	32.1	31.85	10.99	30.93	115	35	A	H
		5145.86	50.7	-23.3	74	39.51	31.62	10.48	30.91	238	227	P	V
		5100.62	44.68	-9.32	54	33.61	31.58	10.39	30.9	238	227	A	V
	*	5310	82.36	-	-	71.2	31.75	10.33	30.92	238	227	P	V
	*	5310	76.67	-	-	65.51	31.75	10.33	30.92	238	227	A	V
		5451.6	50.37	-23.63	74	38.47	31.86	10.98	30.94	238	227	P	V
		5444.16	43.79	-10.21	54	31.88	31.85	10.99	30.93	238	227	A	V
Remark	5. No other spurious found. 6. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		10540	55.03	-13.27	68.3	56.9	39.84	15.06	56.77	100	0	P	H
		15810	48.47	-25.53	74	47.95	38.37	18.36	56.21	100	0	P	H
													H
													H
		10540	58.58	-9.72	68.3	60.45	39.84	15.06	56.77	100	0	P	V
		15810	45.87	-28.13	74	45.35	38.37	18.36	56.21	100	0	P	V
													V
													V
802.11n HT40 CH 62 5310MHz		10620	55.1	-18.9	74	56.79	39.94	15.07	56.7	100	177	P	H
		10620	48.46	-5.54	54	50.15	39.94	15.07	56.7	100	177	A	H
		15930	47.66	-26.34	74	47.15	38.2	18.45	56.14	100	0	P	H
													H
		10620	57.63	-16.37	74	59.32	39.94	15.07	56.7	100	183	P	V
		10620	50.96	-3.04	54	52.65	39.94	15.07	56.7	100	183	A	V
		15930	43.4	-30.6	74	42.89	38.2	18.45	56.14	100	0	P	V
													V
Remark	5. No other spurious found. 6. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		5018.72	50.89	-23.11	74	40.05	31.51	10.22	30.89	119	189	P	H
		5082.94	45.36	-8.64	54	34.34	31.57	10.35	30.9	119	189	A	H
	*	5290	81.19	-	-	70.33	31.73	10.05	30.92	119	189	P	H
	*	5290	75.42	-	-	64.56	31.73	10.05	30.92	119	189	A	H
		5364.48	49.53	-24.47	74	37.93	31.79	10.74	30.93	119	189	P	H
		5448.96	43.91	-10.09	54	32	31.86	10.98	30.93	119	189	A	H
		5017.42	51.11	-22.89	74	40.27	31.51	10.22	30.89	102	215	P	V
		5087.1	45.64	-8.36	54	34.62	31.57	10.35	30.9	102	215	A	V
	*	5290	79.09	-	-	68.23	31.73	10.05	30.92	102	215	P	V
	*	5290	72.94	-	-	62.08	31.73	10.05	30.92	102	215	A	V
		5394.48	51.06	-22.94	74	39.31	31.81	10.87	30.93	102	215	P	V
		5457.84	43.59	-10.41	54	31.69	31.86	10.98	30.94	102	215	A	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		10580	46.87	-21.43	68.3	48.63	39.9	15.07	56.73	100	0	P	H
		15870	43.95	-30.05	74	43.44	38.27	18.41	56.17	100	0	P	H
													H
													H
		10580	52.17	-16.13	68.3	53.93	39.9	15.07	56.73	100	0	P	V
		15870	43.03	-30.97	74	42.52	38.27	18.41	56.17	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 100 5500MHz		5453.68	52.2	-21.8	74	40.3	31.86	10.98	30.94	189	243	P	H
		5462.64	49.65	-18.65	68.3	37.75	31.87	10.97	30.94	189	243	P	H
		5420.24	44.1	-9.9	54	32.2	31.83	11	30.93	189	243	A	H
	*	5500	88.18	-	-	76.27	31.9	10.95	30.94	189	243	P	H
		5500	80.72	-	-	68.81	31.9	10.95	30.94	189	243	A	H
													H
		5436.88	50.87	-23.13	74	38.96	31.85	10.99	30.93	223	226	P	V
		5460.24	49.57	-18.73	68.3	37.67	31.86	10.98	30.94	223	226	P	V
		5459.6	43.68	-10.32	54	31.78	31.86	10.98	30.94	223	226	A	V
	*	5500	87.13	-	-	75.22	31.9	10.95	30.94	223	226	P	V
		5500	79.76	-	-	67.85	31.9	10.95	30.94	223	226	A	V
													V
802.11n HT20 CH 116 5580MHz		5442.64	49.54	-24.46	74	37.63	31.85	10.99	30.93	106	28	P	H
		5464.24	48.31	-19.99	68.3	36.41	31.87	10.97	30.94	106	28	P	H
		5445.04	43.61	-10.39	54	31.7	31.85	10.99	30.93	106	28	A	H
	*	5580	89.56	-	-	77.63	32	10.91	30.98	106	28	P	H
		5580	83.71	-	-	71.78	32	10.91	30.98	106	28	A	H
		5733.15	51.08	-17.22	68.3	38.85	32.21	11.07	31.05	106	28	P	H
		5373.76	49.74	-24.26	74	38.14	31.79	10.74	30.93	178	217	P	V
		5467.84	50.68	-17.62	68.3	38.78	31.87	10.97	30.94	178	217	P	V
		5437.6	43.57	-10.43	54	31.66	31.85	10.99	30.93	178	217	A	V
	*	5580	86.04	-	-	74.11	32	10.91	30.98	178	217	P	V
		5580	81.84	-	-	69.91	32	10.91	30.98	178	217	A	V
		5755.725	50.06	-18.24	68.3	37.72	32.26	11.13	31.05	178	217	P	V

802.11n HT20 CH 140 5700MHz	*	5700	89.01	-	-	76.85	32.17	11.02	31.03	171	239	P	H
		5700	85.58	-	-	73.42	32.17	11.02	31.03	171	239	A	H
		5727	52.94	-15.36	68.3	40.7	32.21	11.07	31.04	171	239	P	H
													H
													H
													H
	*	5700	88.15	-	-	75.99	32.17	11.02	31.03	165	222	P	V
		5700	83.74	-	-	71.58	32.17	11.02	31.03	165	222	A	V
		5757.72	51.45	-16.85	68.3	39.12	32.26	11.13	31.06	165	222	P	V
													V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 100 5500MHz		11000	47.59	-26.41	74	48.46	40.4	15.13	56.4	100	0	P	H
		16500	48.49	-19.81	68.3	45.37	39.5	18.92	55.3	100	0	P	H
													H
													H
		11000	50.55	-23.45	74	51.42	40.4	15.13	56.4	100	0	P	V
		16500	44.44	-23.86	68.3	41.32	39.5	18.92	55.3	100	0	P	V
													V
													V
802.11n HT20 CH 116 5580MHz		11160	42.99	-31.01	74	43.83	40.37	15.16	56.37	100	0	P	H
		16740	45.26	-23.04	68.3	41.65	39.84	19.12	55.35	100	0	P	H
													H
													H
		11160	48.79	-25.21	74	49.63	40.37	15.16	56.37	100	0	P	V
		16740	44.27	-24.03	68.3	40.66	39.84	19.12	55.35	100	0	P	V
													V
													V
802.11n HT20 CH 140 5700MHz		11400	46.94	-27.06	74	47.75	40.32	15.19	56.32	100	0	P	H
		17100	47.43	-20.87	68.3	42.98	40.58	19.41	55.54	100	0	P	H
													H
													H
		11400	46.24	-27.76	74	47.05	40.32	15.19	56.32	100	0	P	V
		17100	45.97	-22.33	68.3	41.52	40.58	19.41	55.54	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		5450.32	49.89	-24.11	74	37.99	31.86	10.98	30.94	114	30	P	H
		5464.24	52.61	-15.69	68.3	40.71	31.87	10.97	30.94	114	30	P	H
		5458.96	44.13	-9.87	54	32.23	31.86	10.98	30.94	114	30	A	H
	*	5510	87.56	-	-	75.66	31.9	10.95	30.95	114	30	P	H
		5510	81.15	-	-	69.25	31.9	10.95	30.95	114	30	A	H
		5732.275	51.9	-16.4	68.3	39.67	32.21	11.07	31.05	114	30	P	H
		5411.44	49.84	-24.16	74	37.94	31.82	11.01	30.93	121	19	P	V
		5467.6	50	-18.3	68.3	38.1	31.87	10.97	30.94	121	19	P	V
		5453.44	44.03	-9.97	54	32.13	31.86	10.98	30.94	121	19	A	V
	*	5510	85.72	-	-	73.82	31.9	10.95	30.95	121	19	P	V
		5510	79.56	-	-	67.66	31.9	10.95	30.95	121	19	A	V
		5736.3	51.63	-16.67	68.3	39.34	32.24	11.1	31.05	121	19	P	V
802.11n HT40 CH 110 5550MHz		5421.28	49.53	-24.47	74	37.63	31.83	11	30.93	118	5	P	H
		5464	49.68	-18.62	68.3	37.78	31.87	10.97	30.94	118	5	P	H
		5432.56	43.62	-10.38	54	31.71	31.85	10.99	30.93	118	5	A	H
	*	5550	86.19	-	-	74.26	31.97	10.92	30.96	118	5	P	H
		5550	82.07	-	-	70.14	31.97	10.92	30.96	118	5	A	H
		5742.075	51.01	-17.29	68.3	38.72	32.24	11.1	31.05	118	5	P	H
		5434.48	51.36	-22.64	74	39.45	31.85	10.99	30.93	229	242	P	V
		5468.56	49.38	-18.92	68.3	37.48	31.87	10.97	30.94	229	242	P	V
		5454.16	44.1	-9.9	54	32.2	31.86	10.98	30.94	229	242	A	V
	*	5550	85.45	-	-	73.52	31.97	10.92	30.96	229	242	P	V
		5550	79.85	-	-	67.92	31.97	10.92	30.96	229	242	A	V
		5743.65	50.16	-18.14	68.3	37.87	32.24	11.1	31.05	229	242	P	V

802.11n HT40 CH 134 5670MHz		5450.56	50.53	-23.47	74	38.63	31.86	10.98	30.94	108	6	P	H
		5465.92	49.99	-18.31	68.3	38.09	31.87	10.97	30.94	108	6	P	H
		5439.04	43.95	-10.05	54	32.04	31.85	10.99	30.93	108	6	A	H
	*	5670	89.38	-	-	77.26	32.14	11	31.02	108	6	P	H
		5670	82.83	-	-	70.71	32.14	11	31.02	108	6	A	H
		5725.275	51	-17.3	68.3	38.76	32.21	11.07	31.04	108	6	P	H
		5448.88	51.24	-22.76	74	39.33	31.86	10.98	30.93	153	225	P	V
		5469.04	50.88	-17.42	68.3	38.98	31.87	10.97	30.94	153	225	P	V
		5422	44.08	-9.92	54	32.18	31.83	11	30.93	153	225	A	V
	*	5670	88.51	-	-	76.39	32.14	11	31.02	153	225	P	V
		5670	82.8	-	-	70.68	32.14	11	31.02	153	225	A	V
		5728.075	51.7	-16.6	68.3	39.46	32.21	11.07	31.04	153	225	P	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		11020	46.37	-27.63	74	47.24	40.4	15.13	56.4	100	0	P	H
		16530	47.31	-20.99	68.3	44.12	39.55	18.95	55.31	100	0	P	H
													H
													H
		11020	50.93	-23.07	74	51.8	40.4	15.13	56.4	100	0	P	V
		16530	44.2	-24.1	68.3	41.01	39.55	18.95	55.31	100	0	P	V
													V
													V
802.11n HT40 CH 110 5550MHz		11100	46.83	-27.17	74	47.68	40.38	15.15	56.38	100	0	P	H
		16650	48.28	-20.02	68.3	44.84	39.72	19.05	55.33	100	0	P	H
													H
													H
		11100	46.76	-27.24	74	47.61	40.38	15.15	56.38	100	0	P	V
		16650	44.23	-24.07	68.3	40.79	39.72	19.05	55.33	100	0	P	V
													V
													V
802.11n HT40 CH 134 5670MHz		11340	44.88	-29.12	74	45.7	40.33	15.18	56.33	100	0	P	H
		17010	44.88	-23.42	68.3	40.7	40.26	19.34	55.42	100	0	P	H
													H
													H
		11340	46.02	-27.98	74	46.84	40.33	15.18	56.33	100	0	P	V
		17010	44.27	-24.03	68.3	40.09	40.26	19.34	55.42	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		5450.32	52.59	-21.41	74	40.69	31.86	10.98	30.94	110	160	P	H
		5476.96	52.21	-16.09	68.3	40.31	31.87	10.97	30.94	110	160	A	H
	*	5458.48	44.67	-9.33	54	32.77	31.86	10.98	30.94	110	160	P	H
	*	5530	83.63	15.33	68.3	71.73	31.92	10.94	30.96	110	160	A	H
		5530	76.84	-	-	64.94	31.92	10.94	30.96	110	160	P	H
		5753.625	51.26	-17.04	68.3	38.92	32.26	11.13	31.05	110	160	A	H
		5450.32	51.72	-22.28	74	39.82	31.86	10.98	30.94	236	242	P	V
		5478.16	53.62	-14.68	68.3	41.72	31.87	10.97	30.94	236	242	A	V
	*	5447.44	46.24	-7.76	54	34.33	31.86	10.98	30.93	236	242	P	V
	*	5530	83.41	15.11	68.3	71.51	31.92	10.94	30.96	236	242	A	V
		5530	76.19	-	-	64.29	31.92	10.94	30.96	236	242	P	V
		5738.225	50.5	-23.5	74	38.21	32.24	11.1	31.05	236	242	A	V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 5470~5725MHz

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		11060	46.79	-27.21	74	47.65	40.39	15.14	56.39	100	0	P	H
		16590	45.33	-22.97	68.3	42.04	39.62	18.99	55.32	100	0	P	H
													H
													H
		11060	46.33	-27.67	74	47.19	40.39	15.14	56.39	100	0	P	V
		16590	44.52	-23.78	68.3	41.23	39.62	18.99	55.32	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 144 5720MHz	*	5720	93.71	-	-	80.48	32.21	12.06	31.04	100	247	P	H
		5720	87.48	-	-	74.25	32.21	12.06	31.04	100	247	A	H
													H
													H
													H
													H
	*	5720	91.63	-	-	78.4	32.21	12.06	31.04	168	217	P	V
		5720	85.55	-	-	72.32	32.21	12.06	31.04	168	217	A	V
													V
													V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 144 5720MHz		11440	45.55	-28.45	74	46.35	40.31	15.2	56.31	100	0	P	H
		17160	47.31	-20.99	68.3	42.65	40.83	19.46	55.63	100	0	P	H
													H
													H
		11440	47.69	-26.31	74	48.49	40.31	15.2	56.31	100	0	P	V
		17160	46.03	-22.27	68.3	41.37	40.83	19.46	55.63	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 142 5710MHz		5710	93.52	25.22	68.3	80.31	32.19	12.06	31.04	146	240	P	H
		5710	86.24	-	-	73.03	32.19	12.06	31.04	146	240	A	H
													H
													H
													H
													H
		5710	93.47	25.17	68.3	80.26	32.19	12.06	31.04	147	217	P	V
		5710	86.06	-	-	72.85	32.19	12.06	31.04	147	217	A	V
													V
													V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 142 5710MHz		11420	46.97	-27.03	74	47.78	40.32	15.19	56.32	100	0	P	H
		17130	50.19	-18.11	68.3	45.63	40.71	19.44	55.59	100	0	P	H
													H
													H
		11420	47.01	-26.99	74	47.82	40.32	15.19	56.32	100	0	P	V
		17130	45.46	-22.84	68.3	40.9	40.71	19.44	55.59	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 138 5690MHz	*	5690	90.46	-	-	77.32	32.17	12	31.03	307	247	P	H
		5690	83.59	-	-	70.45	32.17	12	31.03	307	247	A	H
													H
													H
													H
													H
	*	5690	86.52	-	-	73.38	32.17	12	31.03	202	211	P	V
		5690	80.04	-	-	66.9	32.17	12	31.03	202	211	A	V
													V
													V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 138 5690MHz		11380	45.56	-28.44	74	46.37	40.32	15.19	56.32	100	0	P	H
		17070	46.08	-22.22	68.3	41.74	40.45	19.38	55.49	100	0	P	H
													H
													H
		11380	46.16	-27.84	74	46.97	40.32	15.19	56.32	100	0	P	V
		17070	45.2	-23.1	68.3	40.86	40.45	19.38	55.49	100	0	P	V
													V
													V
Remark	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												

Emission below 1GHz

WIFI 802.11n HT20 (LF @ 3m)

WIFI Ant. 1+2	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 LF		111.27	33.08	-10.42	43.5	46.69	17.17	1.1	31.88	-	-	P	H
		181.74	35.4	-8.1	43.5	50.5	15.31	1.41	31.82	100	45	P	H
		229.26	31.11	-14.89	46	44.46	16.81	1.63	31.79	-	-	P	H
		405	23.46	-22.54	46	30.7	22.28	2.24	31.76	-	-	P	H
		647.2	26.94	-19.06	46	30.35	25.68	2.9	31.99	-	-	P	H
		862.1	30.01	-15.99	46	29.79	28.45	3.45	31.68	-	-	P	H
													H
													H
													H
													H
													H
													H
		38.64	36.01	-3.99	40	46.55	20.78	0.62	31.94	100	33	P	V
		65.91	34	-6	40	52.87	12.16	0.88	31.91	-	-	P	V
		157.17	29.4	-14.1	43.5	42.91	17.01	1.32	31.84	-	-	P	V
		433.7	23.09	-22.91	46	29.89	22.67	2.32	31.79	-	-	P	V
		620.6	26.19	-19.81	46	29.87	25.46	2.83	31.97	-	-	P	V
		872.6	30.21	-15.79	46	29.82	28.58	3.45	31.64	-	-	P	V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												

Note symbol

*	**Fundamental Frequency** which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is **over limit** line.
P/A	**P**eak or **A**verage
H/V	**H**orizontal or **V**ertical

A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b CH 01 2412MHz		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

1. Level(dBμV/m) =

Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

2. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)

= 55.45 (dBμV/m)

2. Over Limit(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 55.45(dBμV/m) – 74(dBμV/m)

= -18.55(dB)

For Average Limit @ 2390MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Cable Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)

= 43.54 (dBμV/m)

2. Over Limit(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 43.54(dBμV/m) – 54(dBμV/m)

= -10.46(dB)

Both peak and average measured complies with the limit line, so test result is "PASS".