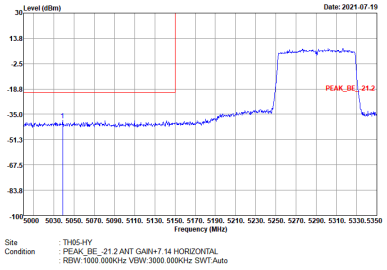
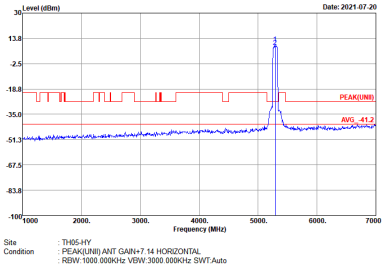
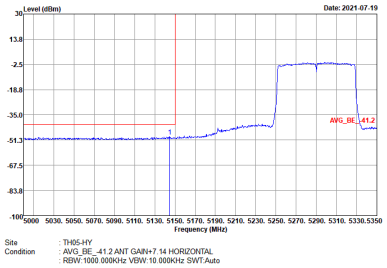
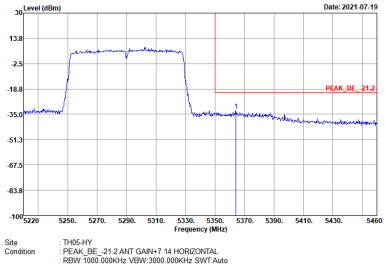
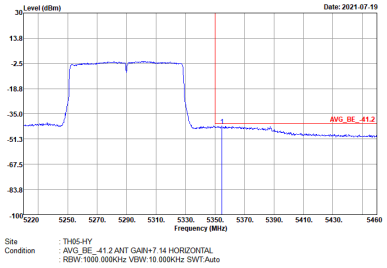
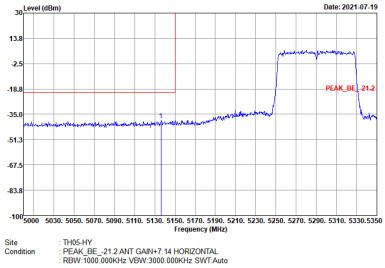
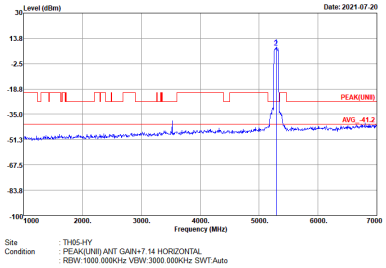
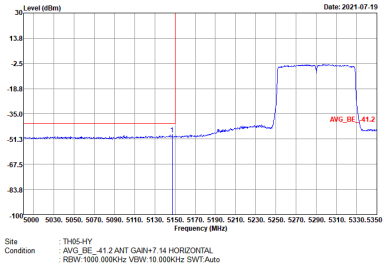
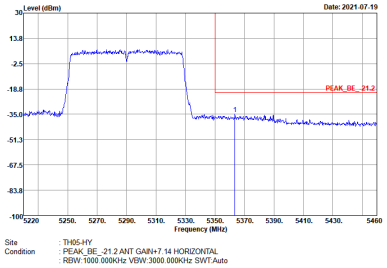
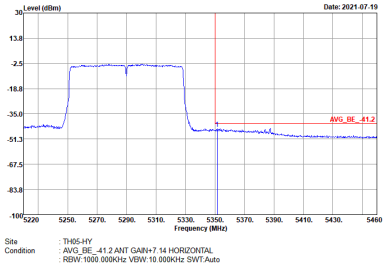
Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge)

WIFI	Band 2 5250~5350MHz Band Edge	
ANT	802.11ac VHT80 CH58 5290MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

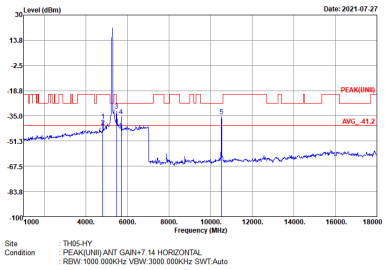
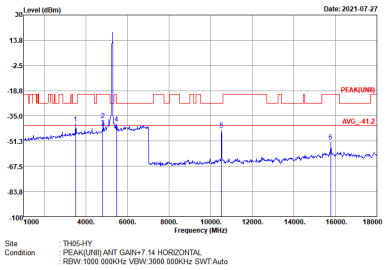
WIFI	Band 2 5250~5350MHz Band Edge	
ANT	802.11ac VHT80 CH58 5290MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank
Avg.		Left blank

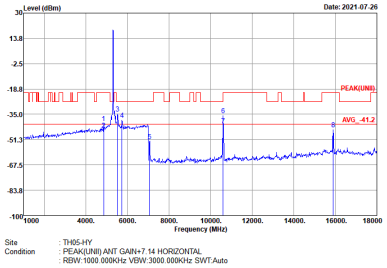
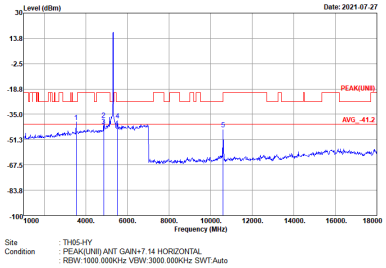
WIFI	Band 2 5250~5350MHz Band Edge	
ANT	802.11ac VHT80 CH58 5290MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

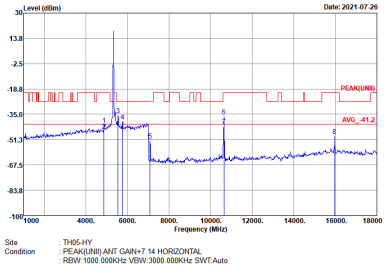
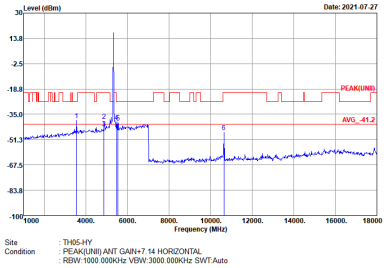
WIFI	Band 2 5250~5350MHz Band Edge	
ANT	802.11ac VHT80 CH58 5290MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank
Avg.		Left blank

Band 2 - 5250~5350MHz

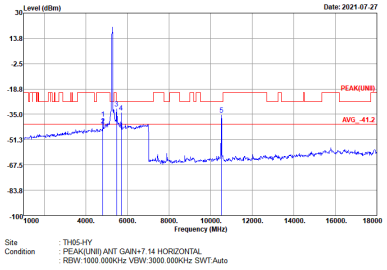
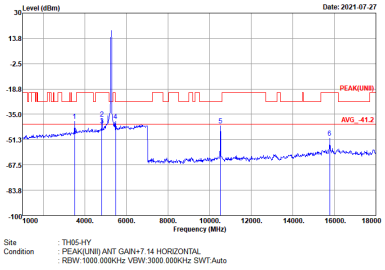
WIFI 802.11a (Harmonic)

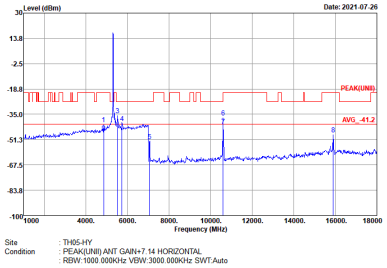
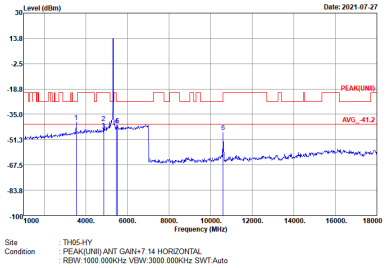
WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11a CH52 5260MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

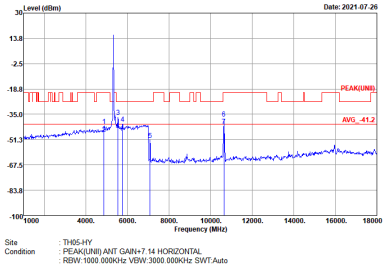
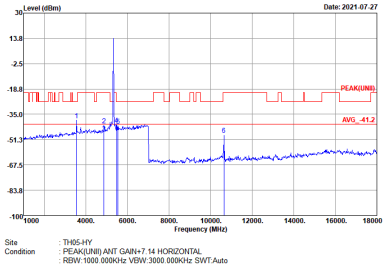
WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11a CH60 5300MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11a CH64 5320MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

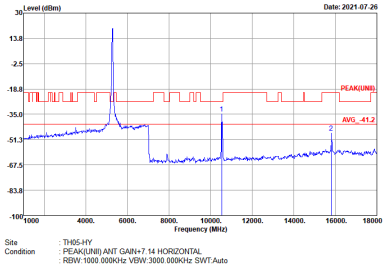
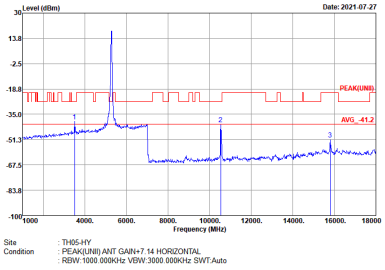
Band 2 5250~5350MHz
WIFI 802.11n HT20 (Harmonic)

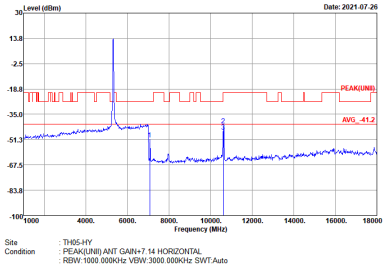
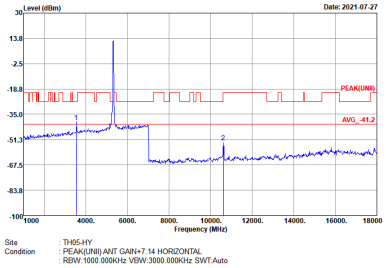
WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11n HT20 CH52 5260MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11n HT20 CH60 5300MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

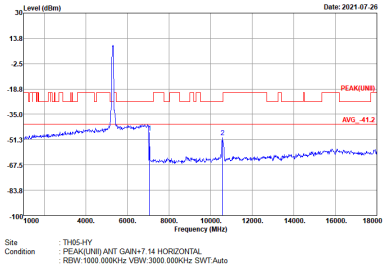
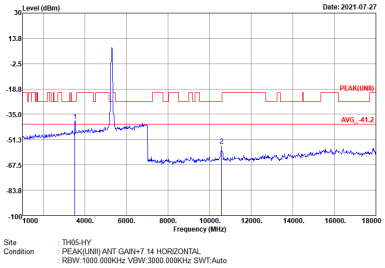
WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11n HT20 CH64 5320MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

Band 2 5250~5350MHz
WIFI 802.11n HT40 (Harmonic)

WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11n HT40 CH54 5270MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

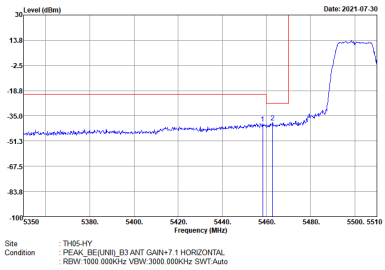
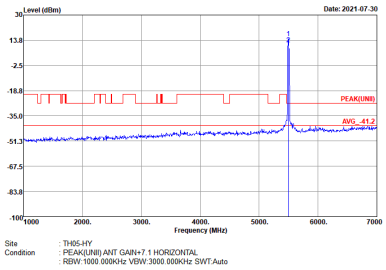
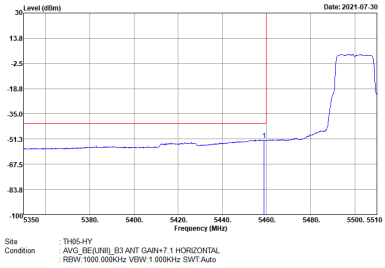
WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11n HT40 CH62 5310MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

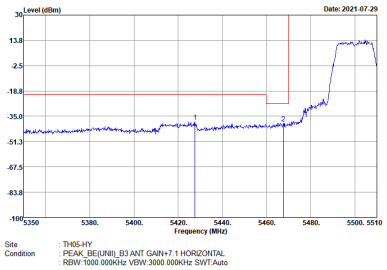
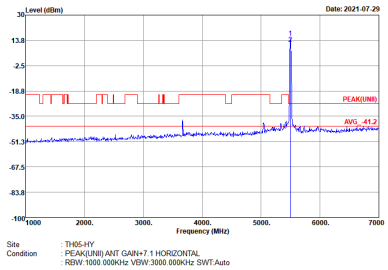
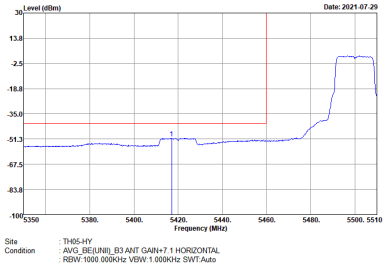
Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic)

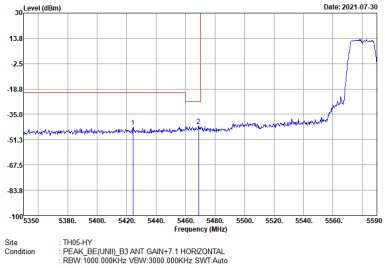
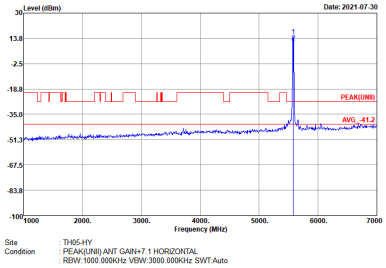
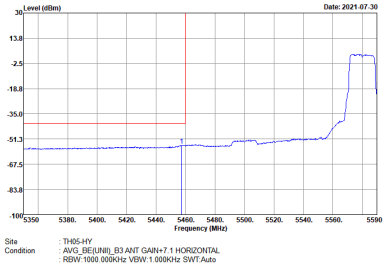
WIFI	Band 2 5250~5350MHz Harmonic	
ANT	802.11ac VHT80 CH58 5290MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

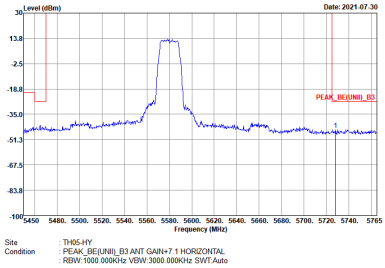
Band 3 - 5470~5725MHz

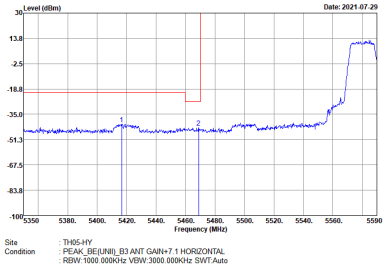
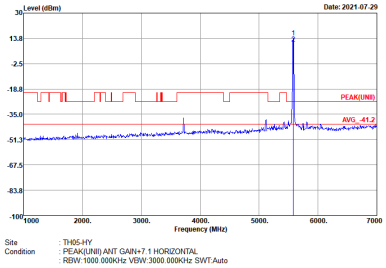
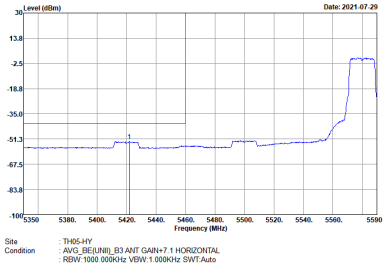
WIFI 802.11a (Band Edge)

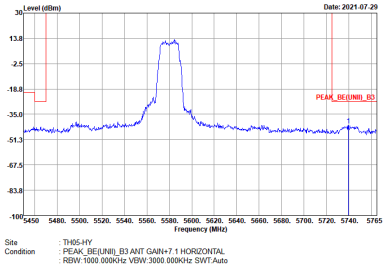
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH100 5500MHz	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

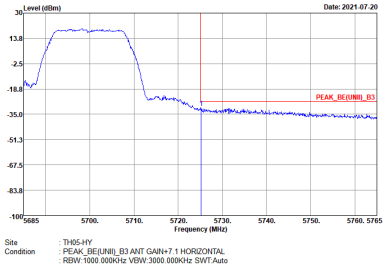
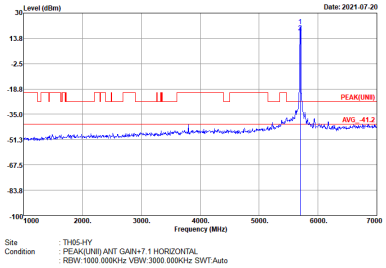
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH100 5500MHz	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

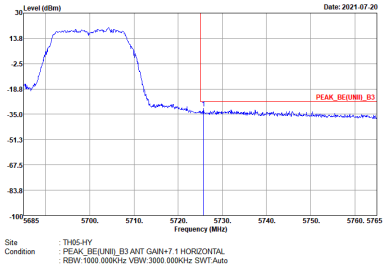
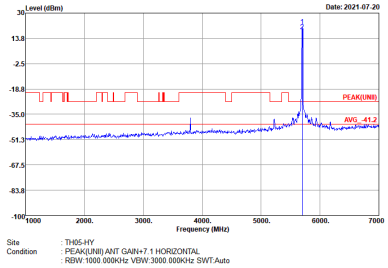
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH116 5580MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH116 5580MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

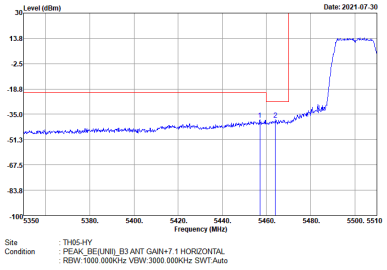
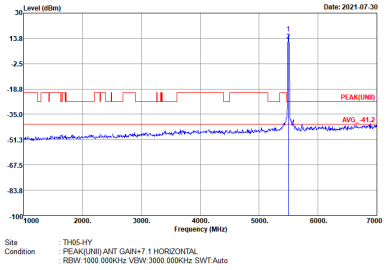
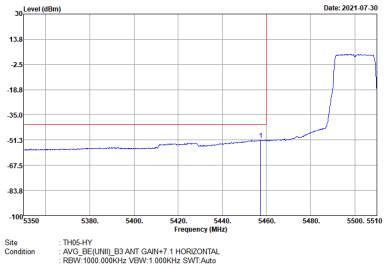
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH116 5580MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

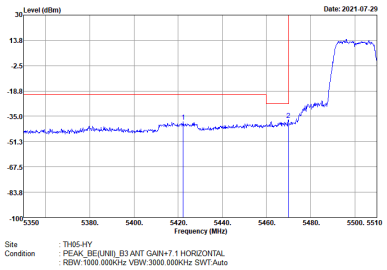
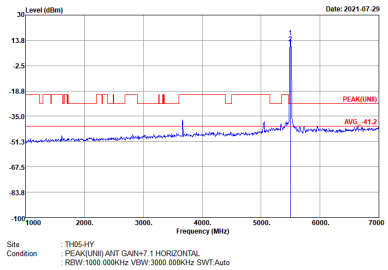
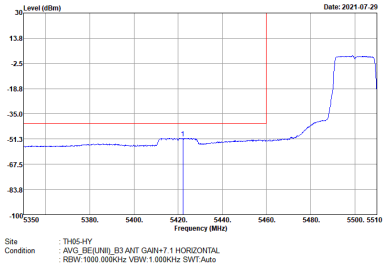
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH116 5580MHz - R	
0+1(1)	Vertical	Fundamental
Peak		Left blank

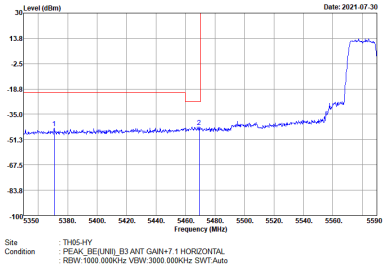
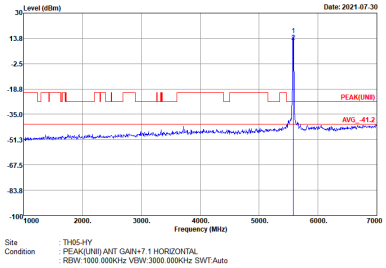
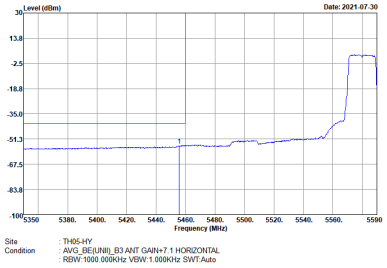
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH140 5700MHz	
0+1(0)	Band Edge	Fundamental
Peak		

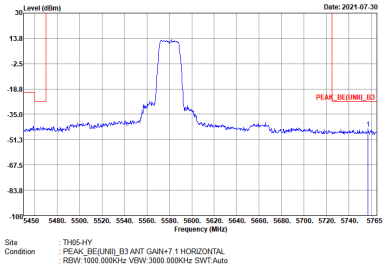
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11a CH140 5700MHz	
0+1(1)	Band Edge	Fundamental
Peak		

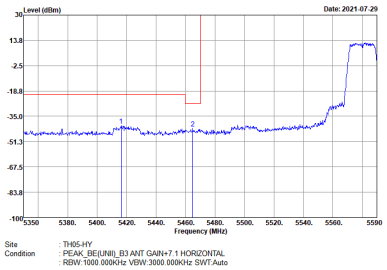
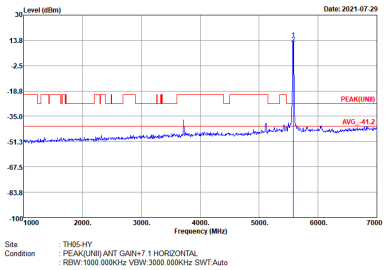
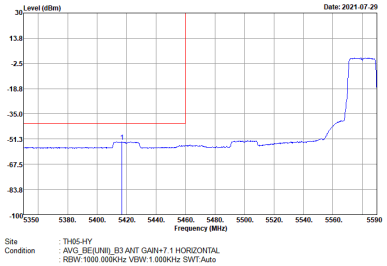
Band 3 5470~5725MHz
WIFI 802.11n HT20 (Band Edge)

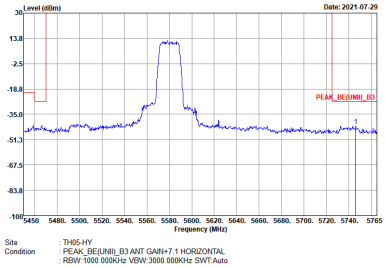
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH100 5500MHz	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

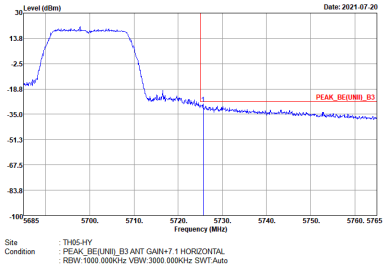
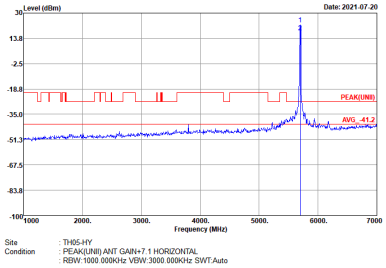
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH100 5500MHz	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

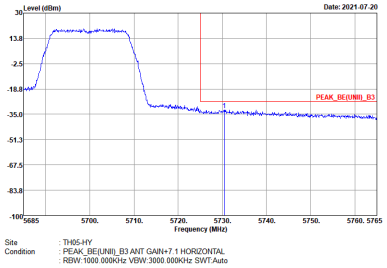
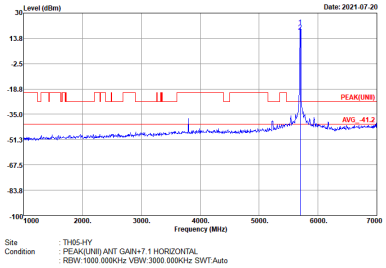
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH116 5580MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH116 5580MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

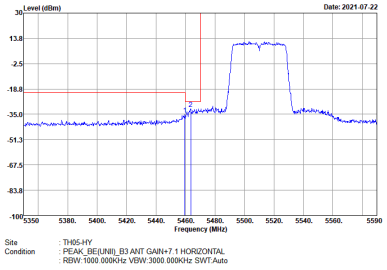
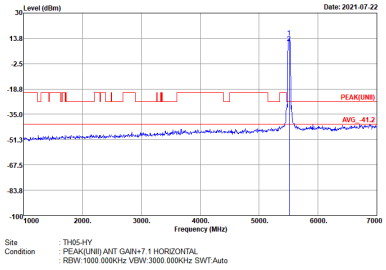
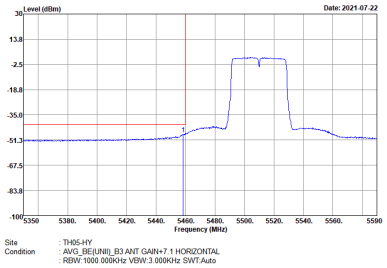
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH116 5580MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

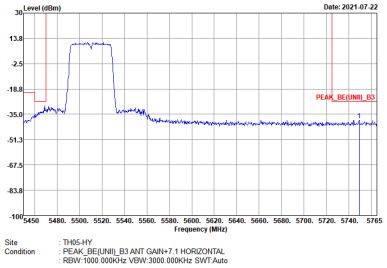
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH116 5580MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

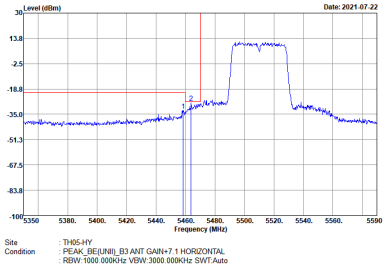
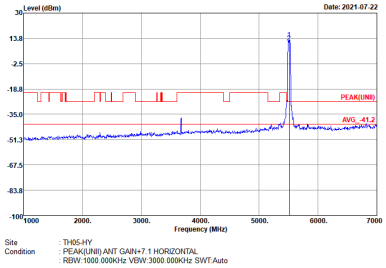
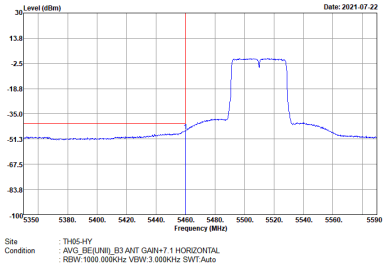
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH140 5700MHz	
0+1(0)	Band Edge	Fundamental
Peak		

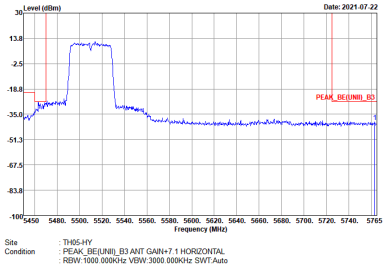
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT20 CH140 5700MHz	
0+1(1)	Band Edge	Fundamental
Peak.		

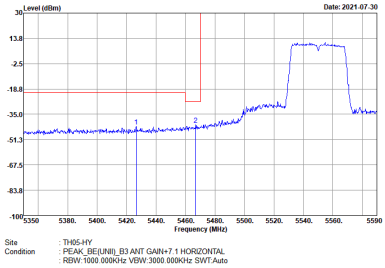
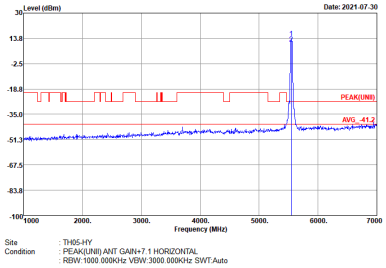
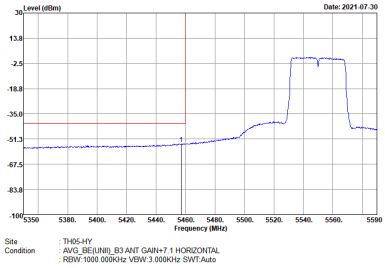
Band 3 5470~5725MHz
WIFI 802.11n HT40 (Band Edge)

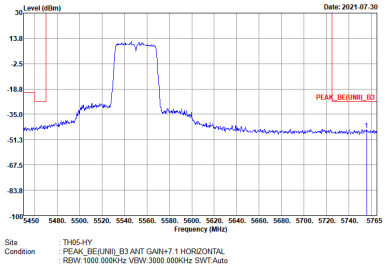
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH102 5510MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

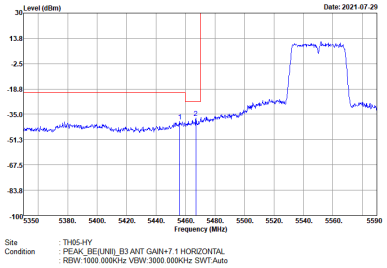
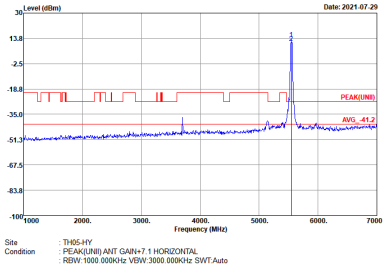
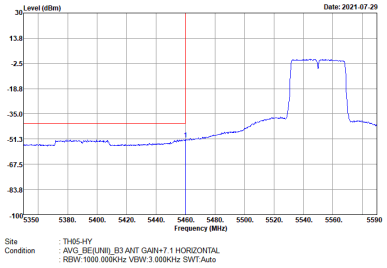
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH102 5510MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

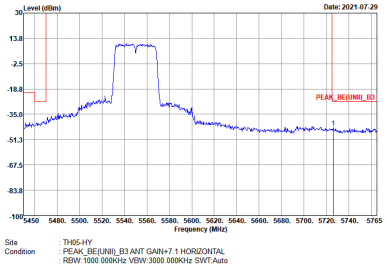
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH102 5510MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

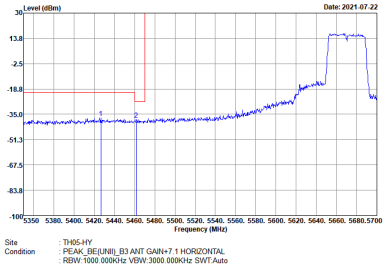
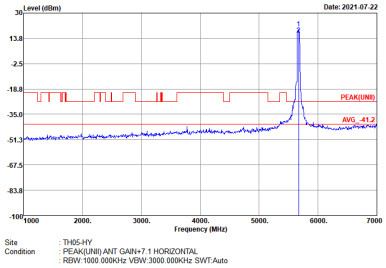
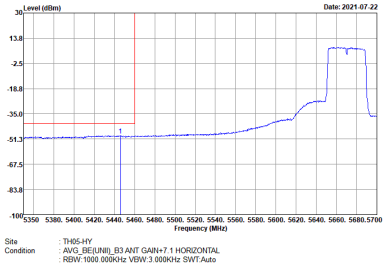
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH102 5510MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

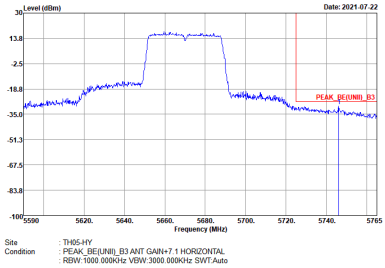
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH110 5550MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

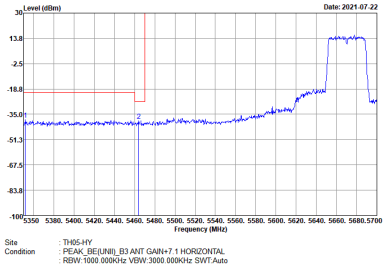
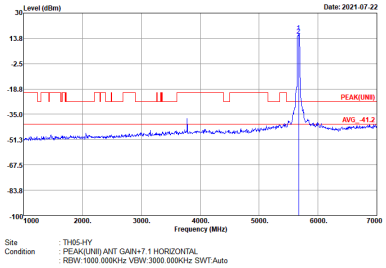
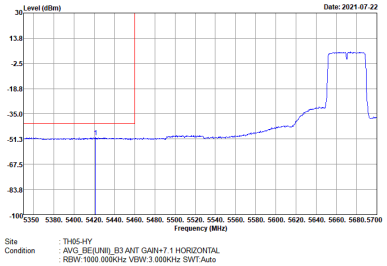
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH110 5550MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

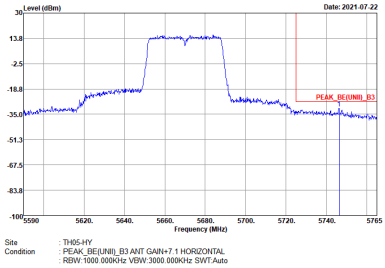
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH110 5550MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH110 5550MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

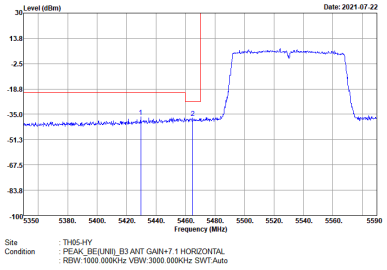
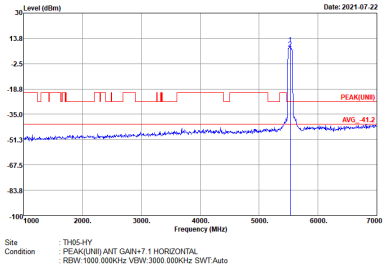
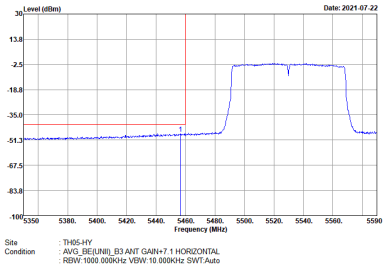
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH134 5670MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

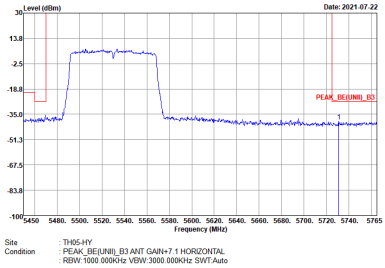
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH134 5670MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

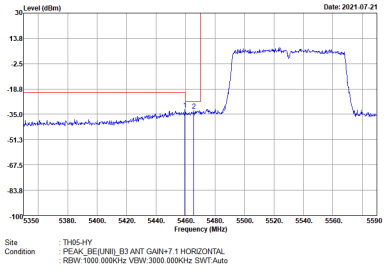
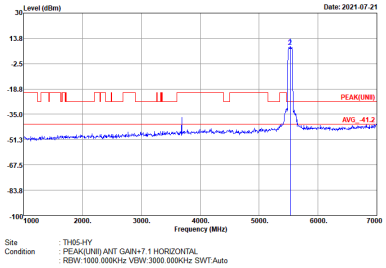
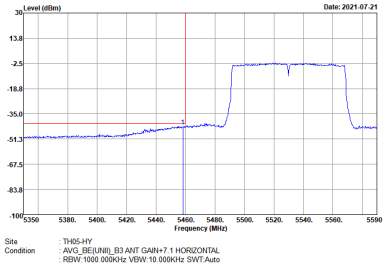
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH134 5670MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

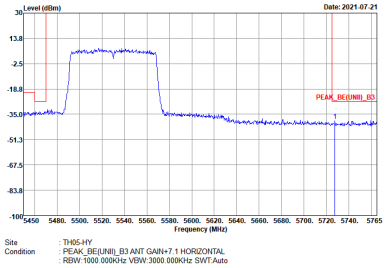
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11n HT40 CH134 5670MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

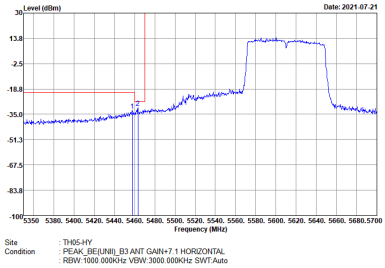
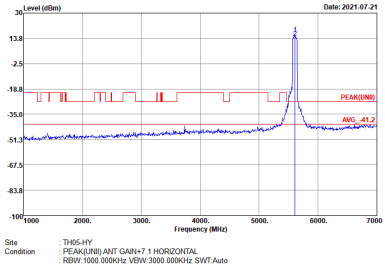
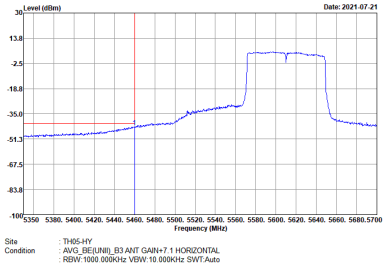
Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge)

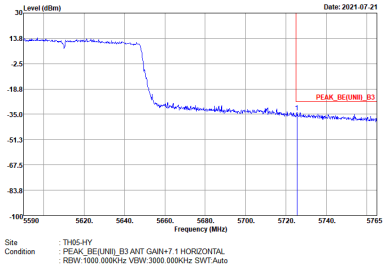
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH106 5530MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

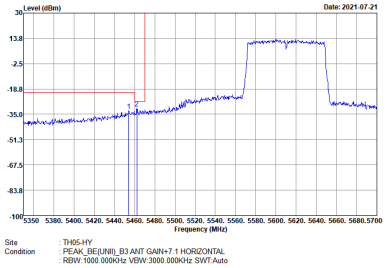
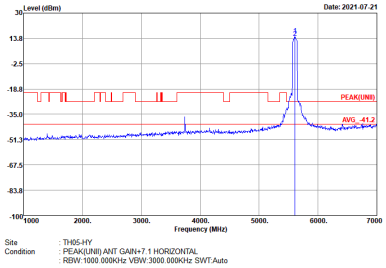
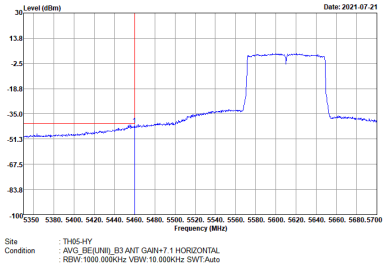
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH106 5530MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

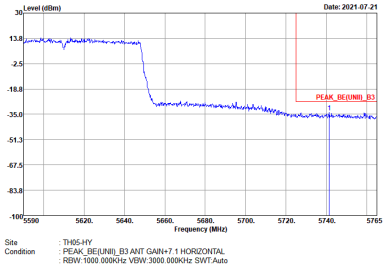
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH106 5530MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH106 5530MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH122 5610MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

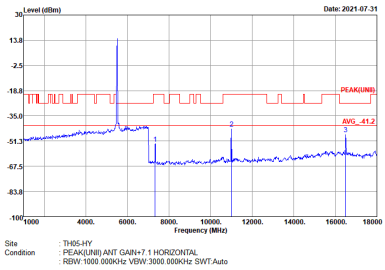
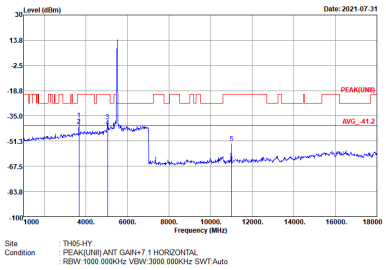
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH122 5610MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

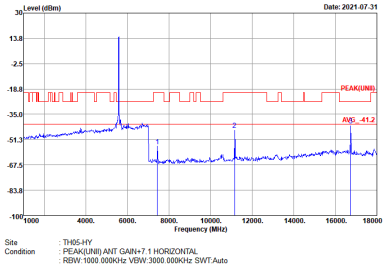
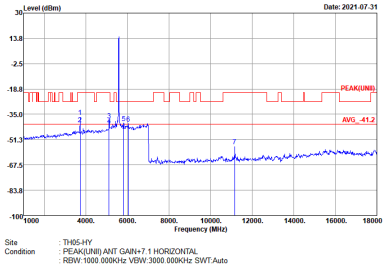
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH122 5610MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

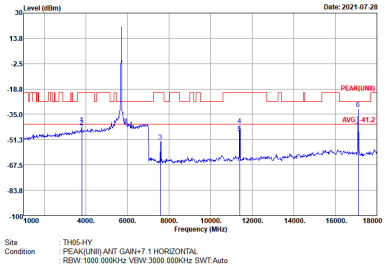
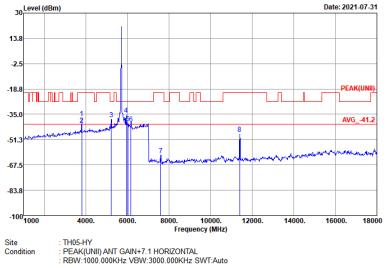
WIFI	Band 3 5470~5725MHz Band Edge	
ANT	802.11ac VHT80 CH122 5610MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

Band 3 - 5470~5725MHz

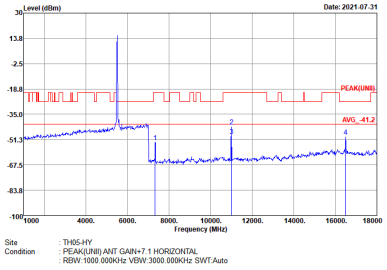
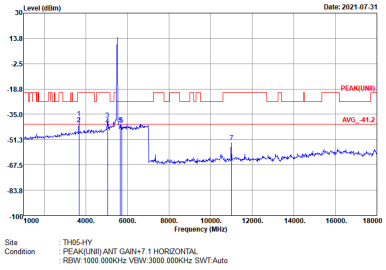
WIFI 802.11a (Harmonic)

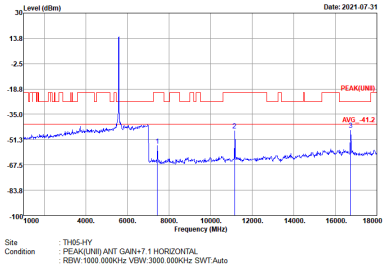
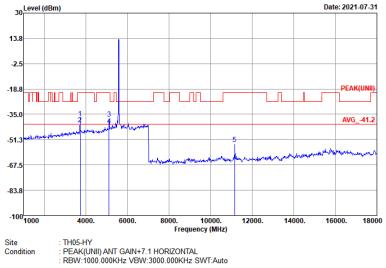
WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11a CH100 5500MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

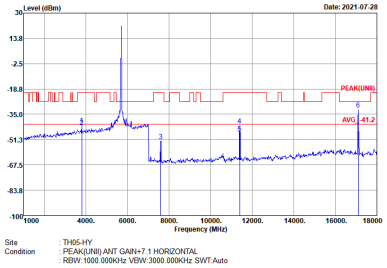
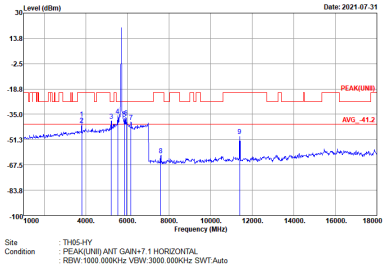
WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11a CH116 5580MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11a CH140 5700MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

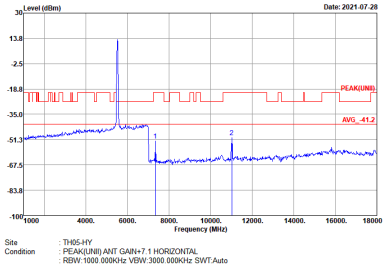
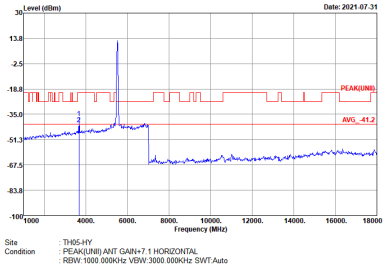
Band 3 5470~5725MHz
WIFI 802.11n HT20 (Harmonic)

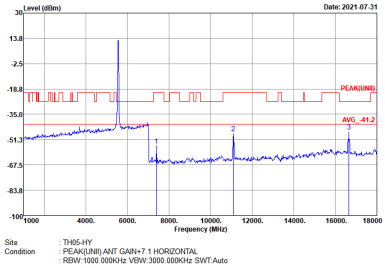
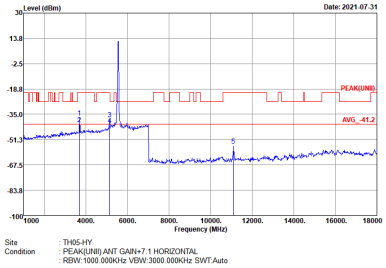
WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11n HT20 CH100 5500MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

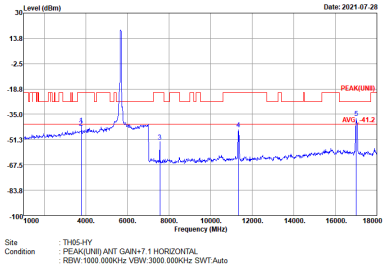
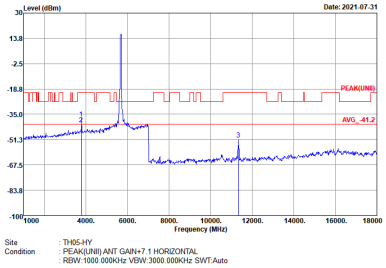
WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11n HT20 CH116 5580MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11n HT20 CH140 5700MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

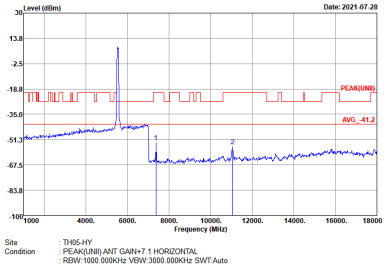
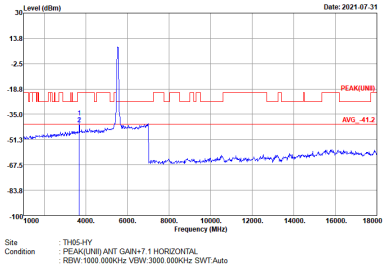
Band 3 5470~5725MHz
WIFI 802.11n HT40 (Harmonic)

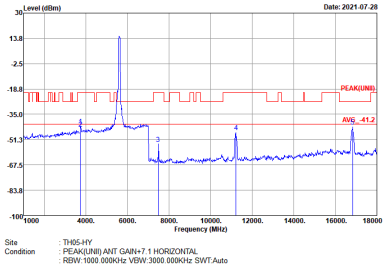
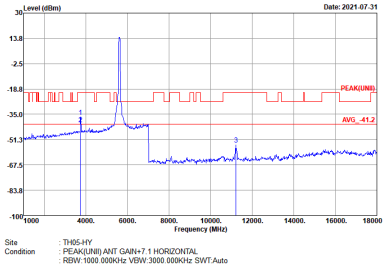
WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11n HT40 CH102 5510MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11n HT40 CH110 5550MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11n HT40 CH134 5670MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

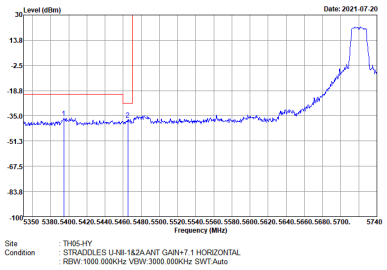
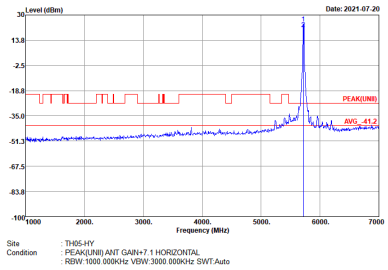
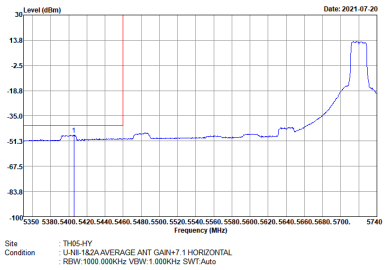
Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Harmonic)

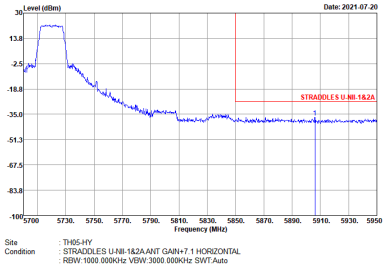
WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11ac VHT80 CH106 5530MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

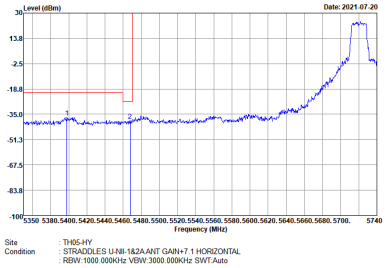
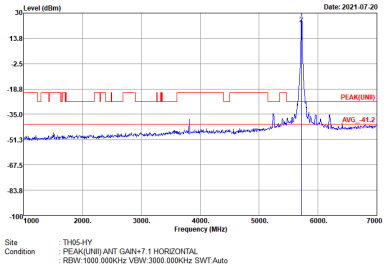
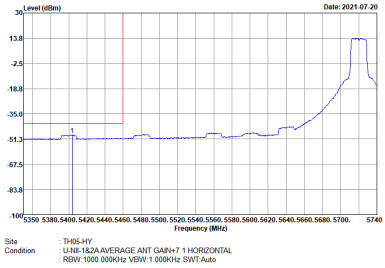
WIFI	Band 3 5470~5725MHz Harmonic	
ANT	802.11ac VHT80 CH122 5610MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

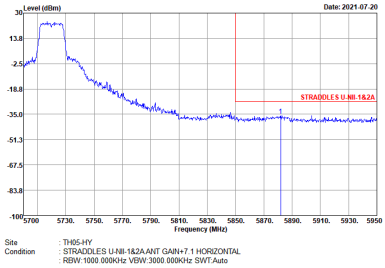
Band 3 - Straddle Channel

WIFI 802.11a (Band Edge)

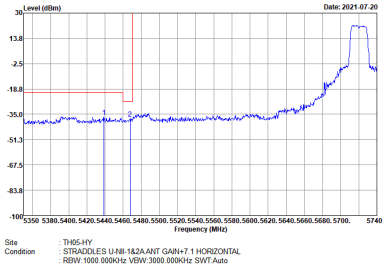
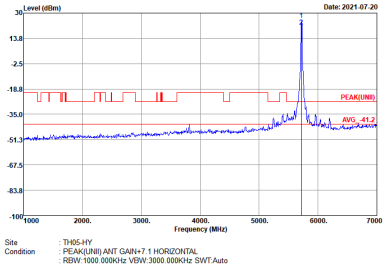
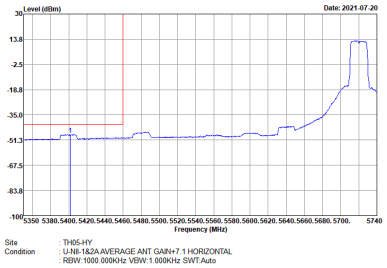
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11a CH144 5720MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

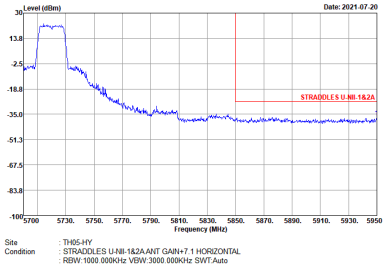
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11a CH144 5720MHz – R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

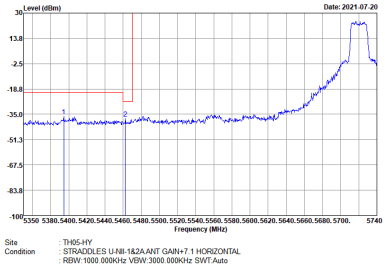
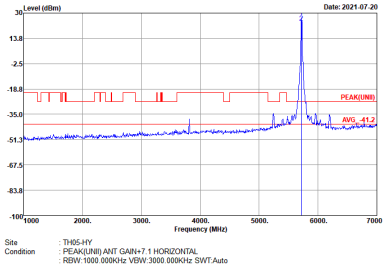
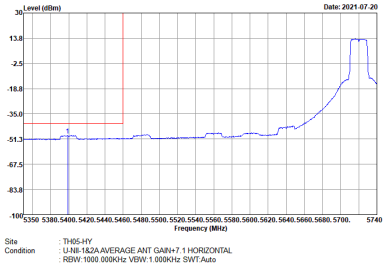
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11a CH144 5720MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

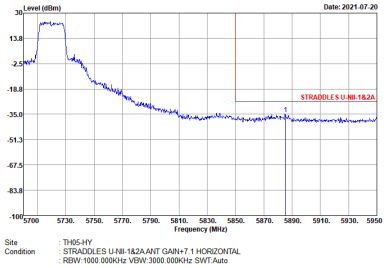
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11a CH144 5720MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

Band 3 – Straddle Channel
WIFI 802.11n HT20 (Band Edge)

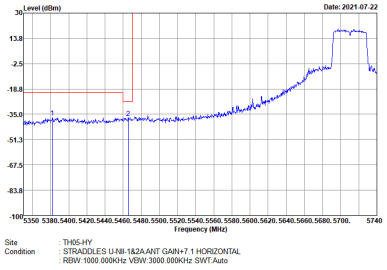
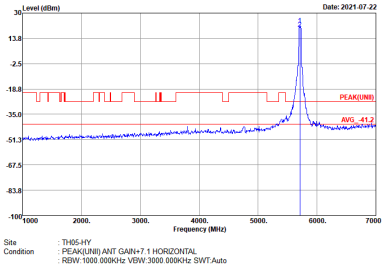
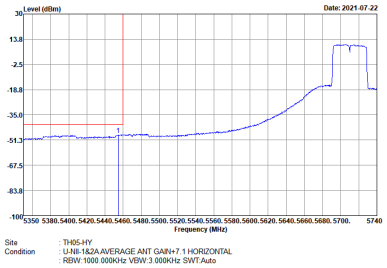
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH144 5720MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

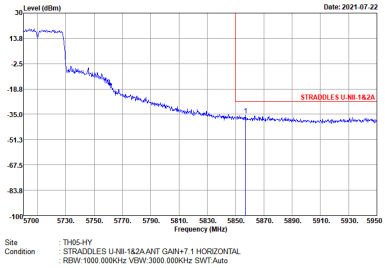
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH144 5720MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

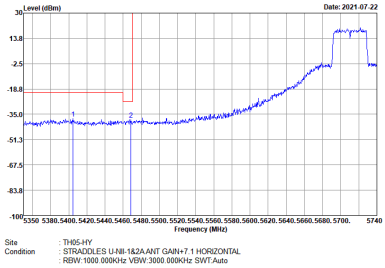
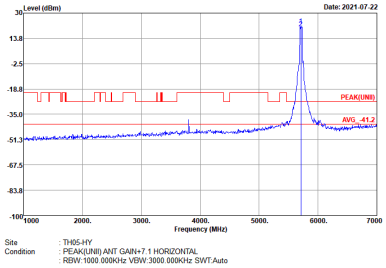
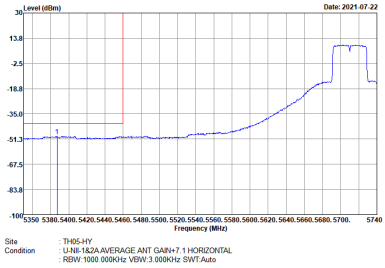
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH144 5720MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

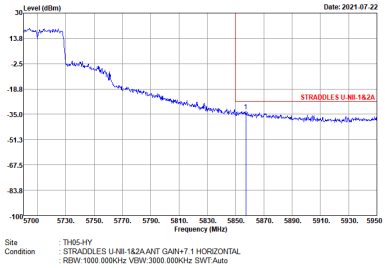
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH144 5720MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

Band 3 – Straddle Channel
WIFI 802.11n HT40 (Band Edge)

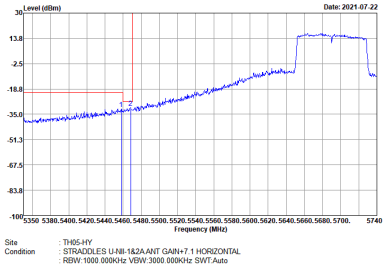
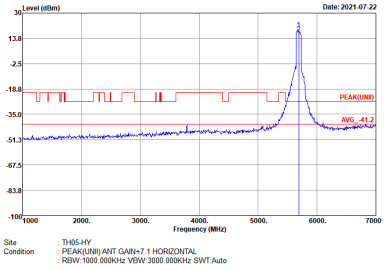
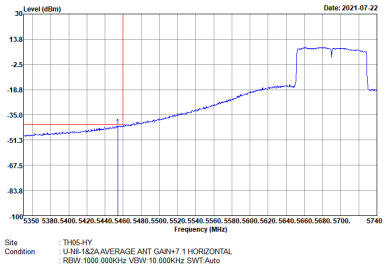
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH142 5710MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

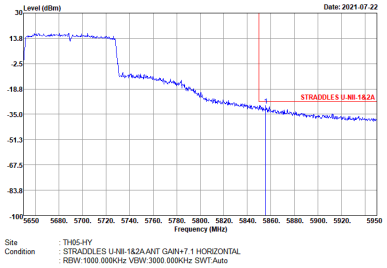
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH142 5710MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

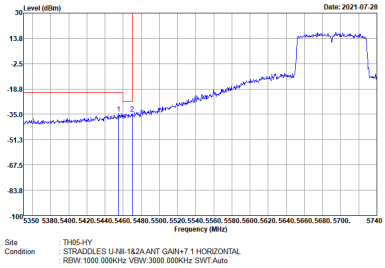
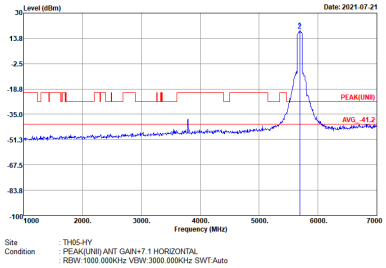
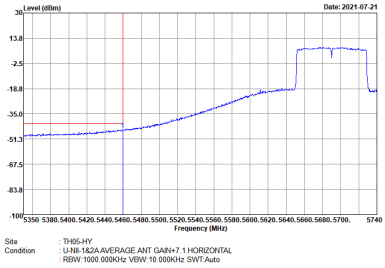
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH142 5710MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

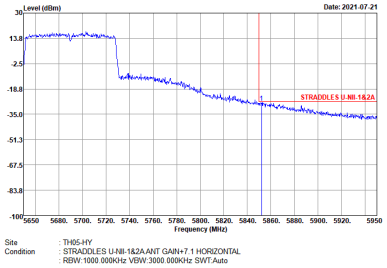
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11n CH142 5710MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Band Edge)

WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11ac VHT80 CH138 5690MHz - L	
0+1(0)	Band Edge	Fundamental
Peak		
Avg.		Left blank

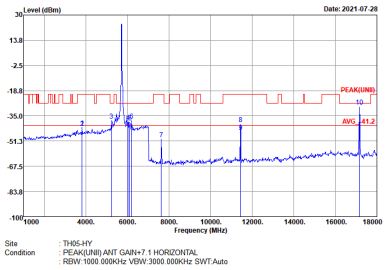
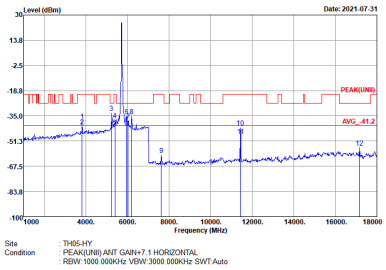
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11ac VHT80 CH138 5690MHz - R	
0+1(0)	Band Edge	Fundamental
Peak		Left blank

WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11ac VHT80 CH138 5690MHz - L	
0+1(1)	Band Edge	Fundamental
Peak		
Avg.		Left blank

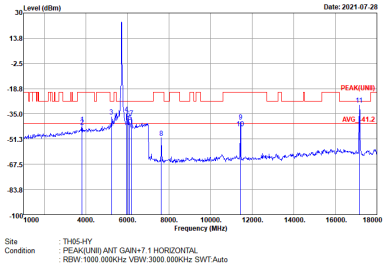
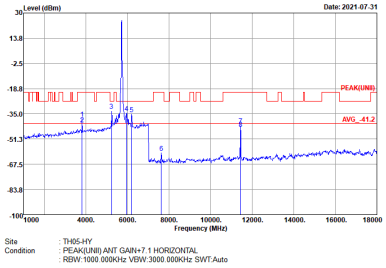
WIFI	Band 3 Straddle Channel Band Edge	
ANT	802.11ac VHT80 CH138 5690MHz - R	
0+1(1)	Band Edge	Fundamental
Peak		Left blank

Band 3 - Straddle Channel

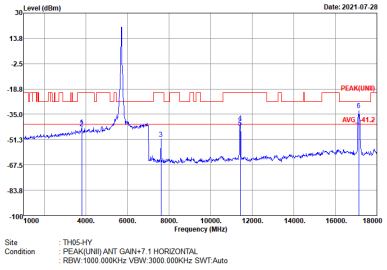
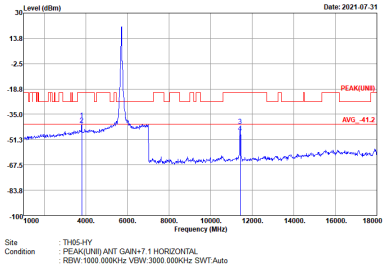
WIFI 802.11a (Harmonic)

WIFI	Band 3 Straddle Channel Harmonic	
ANT	802.11a CH144 5720MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

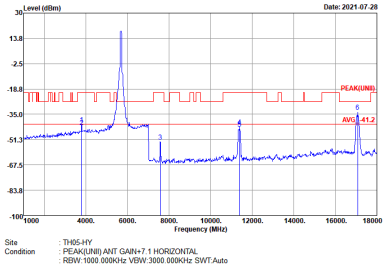
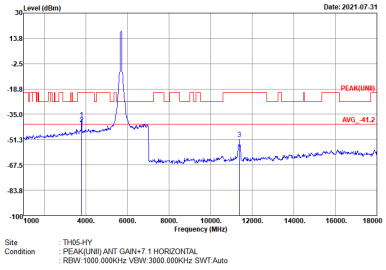
Band 3 – Straddle Channel
WIFI 802.11n HT20 (Harmonic)

WIFI	Band 3 Straddle Channel Harmonic	
ANT	802.11n HT20 CH144 5720MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

Band 3 – Straddle Channel
WIFI 802.11n HT40 (Harmonic)

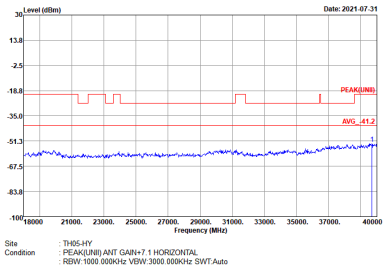
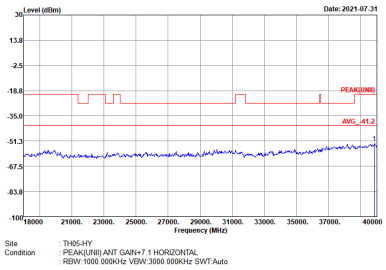
WIFI	Band 3 Straddle Channel Harmonic	
ANT	802.11n HT40 CH142 5710MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

Band 3 – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic)

WIFI	Band 3 Straddle Channel Harmonic	
ANT	802.11ac VHT80 CH138 5690MHz	
0+1	ANT 0	ANT 1
Peak Avg.		

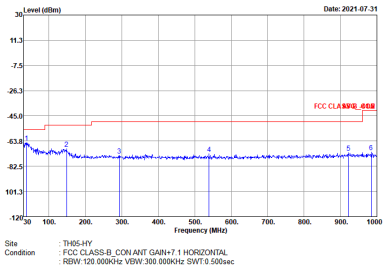
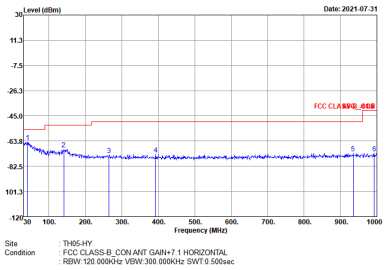
Emission above 18GHz

5GHz WIFI 802.11ac VHT80 (SHF)

WIFI	5GHz WIFI	
ANT	802.11c VHT80 Super High Frequency (SHF)	
0+1	ANT 0	ANT 1
Peak		

Emission below 1GHz

5GHz WIFI 802.11ac VHT80 (LF)

WIFI	5GHz WIFI	
ANT	802.11ac VHT80 LF	
0+1	ANT 0	ANT 1
QP / Peak		

Appendix D. Cabinet Radiated Spurious Emission

Test Engineer :	JC Liang and Steven Wu	Temperature :	20.2~21.8°C
		Relative Humidity :	65.4~69.9%

Band 2 - 5250~5350MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 0	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		5025.16	46.37	-27.63	74	38.55	33	12.41	37.59	145	326	P	H
		5053.38	38.12	-15.88	54	30.2	33.09	12.44	37.61	145	326	A	H
	*	5260	81.64	-	-	74.05	32.62	12.68	37.71	145	326	P	H
	*	5260	74.01	-	-	66.42	32.62	12.68	37.71	145	326	A	H
		5455.68	45	-29	74	37.22	32.7	12.89	37.81	145	326	P	H
		5438.88	36.08	-17.92	54	28.31	32.7	12.87	37.8	145	326	A	H
		5065.28	47.68	-26.32	74	39.79	33.04	12.46	37.61	233	190	P	V
		5111.86	38.1	-15.9	54	30.35	32.88	12.51	37.64	233	190	A	V
	*	5260	81.77	-	-	74.18	32.62	12.68	37.71	233	190	P	V
	*	5260	74.11	-	-	66.52	32.62	12.68	37.71	233	190	A	V
		5426.64	45.08	-28.92	74	37.32	32.7	12.85	37.79	233	190	P	V
		5391.12	36.17	-17.83	54	28.46	32.68	12.81	37.78	233	190	A	V
802.11a CH 60 5300MHz		5053.72	47.13	-26.87	74	39.21	33.09	12.44	37.61	177	328	P	H
		5048.62	38.16	-15.84	54	30.23	33.09	12.44	37.6	177	328	A	H
	*	5300	81.97	-	-	74.28	32.7	12.72	37.73	177	328	P	H
	*	5300	74.33	-	-	66.64	32.7	12.72	37.73	177	328	A	H
		5351.76	44.99	-29.01	74	37.38	32.6	12.77	37.76	177	328	P	H
		5452.56	36.29	-17.71	54	28.52	32.7	12.88	37.81	177	328	A	H
		5030.6	47.14	-26.86	74	39.3	33.02	12.42	37.6	200	183	P	V
		5046.58	38.18	-15.82	54	30.25	33.09	12.44	37.6	200	183	A	V
	*	5300	82.07	-	-	74.38	32.7	12.72	37.73	200	183	P	V
	*	5300	74.11	-	-	66.42	32.7	12.72	37.73	200	183	A	V
		5387.04	45.51	-28.49	74	37.8	32.67	12.81	37.77	200	183	P	V
		5456.4	36.14	-17.86	54	28.36	32.7	12.89	37.81	200	183	A	V

802.11a CH 64 5320MHz	*	5320	82.33	-	-	74.67	32.66	12.74	37.74	167	328	P	H
	*	5320	74.38	-	-	66.72	32.66	12.74	37.74	167	328	A	H
		5351.84	44.77	-29.23	74	37.16	32.6	12.77	37.76	167	328	P	H
		5351.36	36.39	-17.61	54	28.78	32.6	12.77	37.76	167	328	A	H
	*	5320	81.9	-	-	74.24	32.66	12.74	37.74	208	184	P	V
	*	5320	74.09	-	-	66.43	32.66	12.74	37.74	208	184	A	V
		5456.8	45.33	-28.67	74	37.55	32.7	12.89	37.81	208	184	P	V
		5451.68	36.2	-17.8	54	28.43	32.7	12.88	37.81	208	184	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	50.2	-18	68.2	33.85	38.82	18.87	41.34	100	0	P	H
		15780	52.05	-21.95	74	34.69	38.02	23.7	44.36	100	0	P	H
		15780	42.07	-11.93	54	24.71	38.02	23.7	44.36	100	0	A	H
		17846	55.14	-18.86	74	34.89	41.01	24.39	45.15	100	0	P	H
		17846	46.58	-7.42	54	26.33	41.01	24.39	45.15	100	0	A	H
		10520	50.09	-18.11	68.2	33.74	38.82	18.87	41.34	100	0	P	V
		15780	51.11	-22.89	74	33.75	38.02	23.7	44.36	100	0	P	V
		15780	41.59	-12.41	54	24.23	38.02	23.7	44.36	100	0	A	V
		17923	54.8	-19.2	74	33.96	41.68	24.4	45.24	100	0	P	V
		17923	46.29	-7.71	54	25.45	41.68	24.4	45.24	100	0	A	V
802.11a CH 60 5300MHz		10600	50.61	-23.39	74	34.18	38.9	18.94	41.41	100	0	P	H
		10600	43.31	-10.69	54	26.88	38.9	18.94	41.41	100	0	A	H
		15900	52.17	-21.83	74	34.22	38.4	23.8	44.25	100	0	P	H
		15900	44.1	-9.9	54	26.15	38.4	23.8	44.25	100	0	A	H
		17967	56.26	-17.74	74	35.1	42.04	24.41	45.29	100	0	P	H
		17967	48.8	-5.2	54	27.64	42.04	24.41	45.29	100	0	A	H
		10600	51.34	-22.66	74	34.91	38.9	18.94	41.41	100	0	P	V
		10600	42.91	-11.09	54	26.48	38.9	18.94	41.41	100	0	A	V
		15900	51.71	-22.29	74	33.76	38.4	23.8	44.25	100	0	P	V
		15900	43.58	-10.42	54	25.63	38.4	23.8	44.25	100	0	A	V
		17989	55.74	-18.26	74	34.43	42.21	24.42	45.32	100	0	P	V
		17989	47.42	-6.58	54	26.11	42.21	24.42	45.32	100	0	A	V

802.11a CH 64 5320MHz		10640	51.31	-22.69	74	34.73	39.06	18.97	41.45	100	0	P	H
		10640	41.26	-12.74	54	24.68	39.06	18.97	41.45	100	0	A	H
		15960	51.27	-22.73	74	33.22	38.4	23.84	44.19	100	0	P	H
		15960	42.25	-11.75	54	24.2	38.4	23.84	44.19	100	0	A	H
		17923	55.56	-18.44	74	34.72	41.68	24.4	45.24	100	0	P	H
		17923	45.4	-8.6	54	24.56	41.68	24.4	45.24	100	0	A	H
		10640	50.78	-23.22	74	34.2	39.06	18.97	41.45	100	0	P	V
		10640	41.27	-12.73	54	24.69	39.06	18.97	41.45	100	0	A	V
		15960	50.82	-23.18	74	32.77	38.4	23.84	44.19	100	0	P	V
		15960	42.64	-11.36	54	24.59	38.4	23.84	44.19	100	0	A	V
		17967	56.58	-17.42	74	35.42	42.04	24.41	45.29	100	0	P	V
		17967	45.85	-8.15	54	24.69	42.04	24.41	45.29	100	0	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 52 5260MHz		5100.64	46.94	-27.06	74	39.17	32.9	12.5	37.63	157	324	P	H
		5104.04	38.28	-15.72	54	30.52	32.89	12.5	37.63	157	324	A	H
	*	5260	81.22	-	-	73.63	32.62	12.68	37.71	157	324	P	H
	*	5260	73.73	-	-	66.14	32.62	12.68	37.71	157	324	A	H
		5424.72	45.08	-28.92	74	37.32	32.7	12.85	37.79	157	324	P	H
		5420.4	36.27	-17.73	54	28.52	32.7	12.84	37.79	157	324	A	H
		5084.66	47.07	-26.93	74	39.25	32.96	12.48	37.62	162	178	P	V
		5025.16	38.15	-15.85	54	30.33	33	12.41	37.59	162	178	A	V
	*	5260	81.44	-	-	73.85	32.62	12.68	37.71	162	178	P	V
	*	5260	73.78	-	-	66.19	32.62	12.68	37.71	162	178	A	V
		5419.92	44.72	-29.28	74	36.97	32.7	12.84	37.79	162	178	P	V
		5458.32	36.07	-17.93	54	28.29	32.7	12.89	37.81	162	178	A	V
802.11n HT20 CH 60 5300MHz		5038.42	47.16	-26.84	74	39.28	33.05	12.43	37.6	159	332	P	H
		5051.68	38.16	-15.84	54	30.24	33.09	12.44	37.61	159	332	A	H
	*	5300	81.74	-	-	74.05	32.7	12.72	37.73	159	332	P	H
	*	5300	74.1	-	-	66.41	32.7	12.72	37.73	159	332	A	H
		5427.12	44.78	-29.22	74	37.02	32.7	12.85	37.79	159	332	P	H
		5451.6	36.09	-17.91	54	28.32	32.7	12.88	37.81	159	332	A	H
		5090.1	46.64	-27.36	74	38.84	32.94	12.49	37.63	175	180	P	V
		5079.9	38.31	-15.69	54	30.47	32.98	12.48	37.62	175	180	A	V
	*	5300	80.9	-	-	73.21	32.7	12.72	37.73	175	180	P	V
	*	5300	73.52	-	-	65.83	32.7	12.72	37.73	175	180	A	V
		5431.44	44.69	-29.31	74	36.93	32.7	12.86	37.8	175	180	P	V
		5434.08	36.14	-17.86	54	28.38	32.7	12.86	37.8	175	180	A	V

802.11n HT20 CH 64 5320MHz	*	5320	82.24	-	-	74.58	32.66	12.74	37.74	170	325	P	H
	*	5320	74.31	-	-	66.65	32.66	12.74	37.74	170	325	A	H
		5448.96	45.19	-28.81	74	37.41	32.7	12.88	37.8	170	325	P	H
		5351.04	36.55	-17.45	54	28.94	32.6	12.77	37.76	170	325	A	H
	*	5320	81.42	-	-	73.76	32.66	12.74	37.74	210	185	P	V
	*	5320	74	-	-	66.34	32.66	12.74	37.74	210	185	A	V
		5435.04	44.31	-29.69	74	36.55	32.7	12.86	37.8	210	185	P	V
		5351.52	36.33	-17.67	54	28.72	32.6	12.77	37.76	210	185	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 (Harmonic @ 3m)

WIFI Ant. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	51.44	-16.76	68.2	35.09	38.82	18.87	41.34	100	0	P	H
		15780	51.19	-22.81	74	33.83	38.02	23.7	44.36	100	0	P	H
		15780	41.97	-12.03	54	24.61	38.02	23.7	44.36	100	0	A	H
		17912	55.03	-18.97	74	34.27	41.6	24.39	45.23	100	0	P	H
		17912	47.28	-6.72	54	26.52	41.6	24.39	45.23	100	0	A	H
		10520	50.78	-17.42	68.2	34.43	38.82	18.87	41.34	100	0	P	V
		15780	50.95	-23.05	74	33.59	38.02	23.7	44.36	100	0	P	V
		15780	42.5	-11.5	54	25.14	38.02	23.7	44.36	100	0	A	V
		17945	55.46	-18.54	74	34.47	41.86	24.4	45.27	100	0	P	V
		17945	45.51	-8.49	54	24.52	41.86	24.4	45.27	100	0	A	V
802.11n HT20 CH 60 5300MHz		10600	51.3	-22.7	74	34.87	38.9	18.94	41.41	100	0	P	H
		10600	41.08	-12.92	54	24.65	38.9	18.94	41.41	100	0	A	H
		15900	51.16	-22.84	74	33.21	38.4	23.8	44.25	100	0	P	H
		15900	42.3	-11.7	54	24.35	38.4	23.8	44.25	100	0	A	H
		17956	55.01	-18.99	74	33.93	41.95	24.41	45.28	100	0	P	H
		17956	45.66	-8.34	54	24.58	41.95	24.41	45.28	100	0	A	H
		10600	51.13	-22.87	74	34.7	38.9	18.94	41.41	100	0	P	V
		10600	41.41	-12.59	54	24.98	38.9	18.94	41.41	100	0	A	V
		15900	51.07	-22.93	74	33.12	38.4	23.8	44.25	100	0	P	V
		15900	42.57	-11.43	54	24.62	38.4	23.8	44.25	100	0	A	V
		17879	54.92	-19.08	74	34.41	41.31	24.39	45.19	100	0	P	V
		17879	45.08	-8.92	54	24.57	41.31	24.39	45.19	100	0	A	V

802.11n HT20 CH 64 5320MHz		10640	50.99	-23.01	74	34.41	39.06	18.97	41.45	100	0	P	H
		10640	41.18	-12.82	54	24.6	39.06	18.97	41.45	100	0	A	H
		15960	51.57	-22.43	74	33.52	38.4	23.84	44.19	100	0	P	H
		15960	42.19	-11.81	54	24.14	38.4	23.84	44.19	100	0	A	H
		17989	55.37	-18.63	74	34.06	42.21	24.42	45.32	100	0	P	H
		17989	45.63	-8.37	54	24.32	42.21	24.42	45.32	100	0	A	H
		10640	50.53	-23.47	74	33.95	39.06	18.97	41.45	100	0	P	V
		10640	40.69	-13.31	54	24.11	39.06	18.97	41.45	100	0	A	V
		15960	50.78	-23.22	74	32.73	38.4	23.84	44.19	100	0	P	V
		15960	42.73	-11.27	54	24.68	38.4	23.84	44.19	100	0	A	V
		17912	55.25	-18.75	74	34.49	41.6	24.39	45.23	100	0	P	V
		17912	45.66	-8.34	54	24.9	41.6	24.39	45.23	100	0	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		5149.6	47.07	-26.93	74	39.36	32.8	12.56	37.65	164	328	P	H
		5115.6	39.07	-14.93	54	31.32	32.87	12.52	37.64	164	328	A	H
	*	5270	79.29	-	-	71.68	32.64	12.69	37.72	164	328	P	H
	*	5270	71.63	-	-	64.02	32.64	12.69	37.72	164	328	A	H
		5439.36	45.18	-28.82	74	37.41	32.7	12.87	37.8	164	328	P	H
		5355.12	36.89	-17.11	54	29.26	32.61	12.78	37.76	164	328	A	H
		5146.54	46.7	-27.3	74	38.98	32.81	12.56	37.65	175	176	P	V
		5078.54	38.86	-15.14	54	31.02	32.99	12.47	37.62	175	176	A	V
	*	5270	78.29	-	-	70.68	32.64	12.69	37.72	175	176	P	V
	*	5270	70.72	-	-	63.11	32.64	12.69	37.72	175	176	A	V
		5382.96	44.24	-29.76	74	36.54	32.67	12.8	37.77	175	176	P	V
		5439.36	36.94	-17.06	54	29.17	32.7	12.87	37.8	175	176	A	V
802.11n HT40 CH 62 5310MHz		5010.88	46.85	-27.15	74	39.11	32.94	12.39	37.59	168	328	P	H
		5110.5	38.68	-15.32	54	30.93	32.88	12.51	37.64	168	328	A	H
	*	5310	78.25	-	-	70.58	32.68	12.73	37.74	168	328	P	H
	*	5310	71.1	-	-	63.43	32.68	12.73	37.74	168	328	A	H
		5352.72	50.04	-23.96	74	42.42	32.61	12.77	37.76	168	328	P	H
		5350.56	41.88	-12.12	54	34.27	32.6	12.77	37.76	168	328	A	H
		5011.56	46.93	-27.07	74	39.18	32.95	12.39	37.59	194	185	P	V
		5079.9	38.94	-15.06	54	31.1	32.98	12.48	37.62	194	185	A	V
	*	5310	78.35	-	-	70.68	32.68	12.73	37.74	194	185	P	V
	*	5310	70.79	-	-	63.12	32.68	12.73	37.74	194	185	A	V
		5351.28	48.08	-25.92	74	40.47	32.6	12.77	37.76	194	185	P	V
		5350.8	41.8	-12.2	54	34.19	32.6	12.77	37.76	194	185	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	51.57	-16.63	68.2	35.2	38.84	18.89	41.36	100	0	P	H
		15810	51.05	-22.95	74	33.61	38.04	23.73	44.33	100	0	P	H
		15810	41.59	-12.41	54	24.15	38.04	23.73	44.33	100	0	A	H
		17923	55.55	-18.45	74	34.71	41.68	24.4	45.24	100	0	P	H
		17923	44.91	-9.09	54	24.07	41.68	24.4	45.24	100	0	A	H
		10540	50.52	-17.68	68.2	34.15	38.84	18.89	41.36	100	0	P	V
		15810	50.82	-23.18	74	33.38	38.04	23.73	44.33	100	0	P	V
		15810	42.26	-11.74	54	24.82	38.04	23.73	44.33	100	0	A	V
		17978	55.35	-18.65	74	34.12	42.12	24.41	45.3	100	0	P	V
		17978	45.35	-8.65	54	24.12	42.12	24.41	45.3	100	0	A	V
802.11n HT40 CH 62 5310MHz		10620	51.06	-22.94	74	34.55	38.98	18.96	41.43	100	0	P	H
		10620	41.05	-12.95	54	24.54	38.98	18.96	41.43	100	0	A	H
		15930	51.1	-22.9	74	33.09	38.4	23.83	44.22	100	0	P	H
		15930	42.06	-11.94	54	24.05	38.4	23.83	44.22	100	0	A	H
		17912	55.79	-18.21	74	35.03	41.6	24.39	45.23	100	0	P	H
		17912	45.34	-8.66	54	24.58	41.6	24.39	45.23	100	0	A	H
		10620	51.08	-22.92	74	34.57	38.98	18.96	41.43	100	0	P	V
		10620	41.07	-12.93	54	24.56	38.98	18.96	41.43	100	0	A	V
		15930	51.3	-22.7	74	33.29	38.4	23.83	44.22	100	0	P	V
		15930	42.93	-11.07	54	24.92	38.4	23.83	44.22	100	0	A	V
		17956	55.34	-18.66	74	34.26	41.95	24.41	45.28	100	0	P	V
		17956	45.6	-8.4	54	24.52	41.95	24.41	45.28	100	0	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		5111.6	47.08	-26.92	74	39.33	32.88	12.51	37.64	161	332	P	H
		5112.8	40.09	-13.91	54	32.34	32.87	12.52	37.64	161	332	A	H
	*	5290	75.35	-	-	67.69	32.68	12.71	37.73	161	332	P	H
	*	5290	68.57	-	-	60.91	32.68	12.71	37.73	161	332	A	H
		5350.8	47.85	-26.15	74	40.24	32.6	12.77	37.76	161	332	P	H
		5352.48	42.64	-11.36	54	35.03	32.6	12.77	37.76	161	332	A	H
		5104.7	47.38	-26.62	74	39.61	32.89	12.51	37.63	173	180	P	V
		5094.5	40.15	-13.85	54	32.37	32.92	12.49	37.63	173	180	A	V
	*	5290	75.03	-	-	67.37	32.68	12.71	37.73	173	180	P	V
	*	5290	68.19	-	-	60.53	32.68	12.71	37.73	173	180	A	V
		5358.72	49.66	-24.34	74	42.02	32.62	12.78	37.76	173	180	P	V
		5353.2	43.37	-10.63	54	35.75	32.61	12.77	37.76	173	180	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.18	-18.02	68.2	33.77	38.88	18.92	41.39	100	0	P	H
		15870	50.85	-23.15	74	33.07	38.28	23.77	44.27	100	0	P	H
		15870	42.38	-11.62	54	24.6	38.28	23.77	44.27	100	0	A	H
		17934	54.99	-19.01	74	34.07	41.77	24.4	45.25	100	0	P	H
		17934	45.52	-8.48	54	24.6	41.77	24.4	45.25	100	0	A	H
		10580	51.84	-16.36	68.2	35.43	38.88	18.92	41.39	100	0	P	V
		15870	51.64	-22.36	74	33.86	38.28	23.77	44.27	100	0	P	V
		15870	42.46	-11.54	54	24.68	38.28	23.77	44.27	100	0	A	V
		17945	55.12	-18.88	74	34.13	41.86	24.4	45.27	100	0	P	V
		17945	45.21	-8.79	54	24.22	41.86	24.4	45.27	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		5371.92	45.44	-28.56	74	37.78	32.64	12.79	37.77	147	323	P	H
		5469.2	45.5	-22.7	68.2	37.71	32.7	12.9	37.81	147	323	P	H
		5457.04	36.65	-17.35	54	28.87	32.7	12.89	37.81	147	323	A	H
	*	5500	80	-	-	72.19	32.7	12.94	37.83	147	323	P	H
	*	5500	72.24	-	-	64.43	32.7	12.94	37.83	147	323	A	H
		5454.16	45.08	-28.92	74	37.31	32.7	12.88	37.81	246	183	P	V
		5464.4	46.67	-21.53	68.2	38.88	32.7	12.9	37.81	246	183	P	V
		5458.48	36.63	-17.37	54	28.85	32.7	12.89	37.81	246	183	A	V
	*	5500	83.43	-	-	75.62	32.7	12.94	37.83	246	183	P	V
	*	5500	75.68	-	-	67.87	32.7	12.94	37.83	246	183	A	V
802.11a CH 116 5580MHz		5380	45.45	-28.55	74	37.76	32.66	12.8	37.77	134	323	P	H
		5464	44.3	-23.9	68.2	36.51	32.7	12.9	37.81	134	323	P	H
		5447.68	36.17	-17.83	54	28.39	32.7	12.88	37.8	134	323	A	H
	*	5580	78.22	-	-	70.29	32.72	13.04	37.83	134	323	P	H
	*	5580	70.46	-	-	62.53	32.72	13.04	37.83	134	323	A	H
		5733.815	47.15	-21.05	68.2	38.27	33.5	13.21	37.83	134	323	P	H
		5379.04	45	-29	74	37.31	32.66	12.8	37.77	266	188	P	V
		5463.52	44.5	-23.7	68.2	36.71	32.7	12.9	37.81	266	188	P	V
		5458.24	36.19	-17.81	54	28.41	32.7	12.89	37.81	266	188	A	V
	*	5580	83.2	-	-	75.27	32.72	13.04	37.83	266	188	P	V
	*	5580	75.49	-	-	67.56	32.72	13.04	37.83	266	188	A	V
		5743.58	45.99	-22.21	68.2	37.04	33.56	13.22	37.83	266	188	P	V

802.11a CH 140 5700MHz	*	5700	81.34	-	-	72.7	33.3	13.17	37.83	364	171	P	H
	*	5700	73.61	-	-	64.97	33.3	13.17	37.83	364	171	A	H
		5739.16	47.51	-20.69	68.2	38.6	33.53	13.21	37.83	364	171	P	H
	*	5700	81	-	-	72.36	33.3	13.17	37.83	245	187	P	V
	*	5700	73.35	-	-	64.71	33.3	13.17	37.83	245	187	A	V
		5738.6	47	-21.2	68.2	38.09	33.53	13.21	37.83	245	187	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		11000	51.28	-22.72	74	34.87	38.9	19.28	41.77	100	0	P	H
		11000	41.28	-12.72	54	24.87	38.9	19.28	41.77	100	0	A	H
		16500	51.72	-16.48	68.2	33.38	38.4	24.03	44.09	100	0	P	H
		17945	55.59	-18.41	74	34.6	41.86	24.4	45.27	100	0	P	H
		17945	45.27	-8.73	54	24.28	41.86	24.4	45.27	100	0	A	H
		11000	51.47	-22.53	74	35.06	38.9	19.28	41.77	100	0	P	V
		11000	41.48	-12.52	54	25.07	38.9	19.28	41.77	100	0	A	V
		16500	51.48	-16.72	68.2	33.14	38.4	24.03	44.09	100	0	P	V
		17945	55.27	-18.73	74	34.28	41.86	24.4	45.27	100	0	P	V
		17945	45.24	-8.76	54	24.25	41.86	24.4	45.27	100	0	A	V
802.11a CH 116 5580MHz		11160	52.57	-21.43	74	36.25	38.9	19.39	41.97	140	221	P	H
		11160	43.23	-10.77	54	26.91	38.9	19.39	41.97	140	221	A	H
		16740	52.41	-15.79	68.2	34.14	38.38	24.1	44.21	100	0	P	H
		17703	53.29	-20.71	74	34.12	39.82	24.34	44.99	100	0	P	H
		17703	43.49	-10.51	54	24.32	39.82	24.34	44.99	100	0	A	H
		11160	51.79	-22.21	74	35.47	38.9	19.39	41.97	253	319	P	V
		11160	42.84	-11.16	54	26.52	38.9	19.39	41.97	253	319	A	V
		16740	51.36	-16.84	68.2	33.09	38.38	24.1	44.21	100	0	P	V
		17912	56.33	-17.67	74	35.57	41.6	24.39	45.23	100	0	P	V
		17912	46.21	-7.79	54	25.45	41.6	24.39	45.23	100	0	A	V

802.11a CH 140 5700MHz		11400	53.02	-20.98	74	37.54	38.2	19.56	42.28	237	69	P	H
		11400	43.67	-10.33	54	28.19	38.2	19.56	42.28	237	69	A	H
		17100	51.97	-16.23	68.2	34.08	38.1	24.2	44.41	100	0	P	H
		17956	55.64	-18.36	74	34.56	41.95	24.41	45.28	100	0	P	H
		17956	45.3	-8.7	54	24.22	41.95	24.41	45.28	100	0	A	H
		11400	50.74	-23.26	74	35.26	38.2	19.56	42.28	100	0	P	V
		11400	40.8	-13.2	54	25.32	38.2	19.56	42.28	100	0	A	V
		17100	51.53	-16.67	68.2	33.64	38.1	24.2	44.41	100	0	P	V
		17956	55.7	-18.3	74	34.62	41.95	24.41	45.28	100	0	P	V
		17956	45.3	-8.7	54	24.22	41.95	24.41	45.28	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 100 5500MHz		5452.08	45.87	-28.13	74	38.1	32.7	12.88	37.81	151	324	P	H
		5460.4	45.09	-23.11	68.2	37.31	32.7	12.89	37.81	151	324	P	H
		5457.68	36.23	-17.77	54	28.45	32.7	12.89	37.81	151	324	A	H
	*	5500	80.45	-	-	72.64	32.7	12.94	37.83	151	324	P	H
	*	5500	72.04	-	-	64.23	32.7	12.94	37.83	151	324	A	H
		5442.96	45.6	-28.4	74	37.83	32.7	12.87	37.8	245	183	P	V
		5469.52	46.76	-21.44	68.2	38.97	32.7	12.9	37.81	245	183	P	V
		5459.76	36.59	-17.41	54	28.81	32.7	12.89	37.81	245	183	A	V
	*	5500	83.78	-	-	75.97	32.7	12.94	37.83	245	183	P	V
	*	5500	75.09	-	-	67.28	32.7	12.94	37.83	245	183	A	V
802.11n HT20 CH 116 5580MHz		5432.56	45.35	-28.65	74	37.59	32.7	12.86	37.8	155	324	P	H
		5462.8	45	-23.2	68.2	37.21	32.7	12.9	37.81	155	324	P	H
		5397.04	36.17	-17.83	54	28.44	32.69	12.82	37.78	155	324	A	H
	*	5580	78.47	-	-	70.54	32.72	13.04	37.83	155	324	P	H
	*	5580	70.63	-	-	62.7	32.72	13.04	37.83	155	324	A	H
		5741.06	46.88	-21.32	68.2	37.94	33.55	13.22	37.83	155	324	P	H
		5372.8	45.26	-28.74	74	37.59	32.65	12.79	37.77	253	187	P	V
		5464.48	45.19	-23.01	68.2	37.4	32.7	12.9	37.81	253	187	P	V
		5459.44	36.22	-17.78	54	28.44	32.7	12.89	37.81	253	187	A	V
	*	5580	82.71	-	-	74.78	32.72	13.04	37.83	253	187	P	V
	*	5580	74.8	-	-	66.87	32.72	13.04	37.83	253	187	A	V
		5742.005	47.06	-21.14	68.2	38.12	33.55	13.22	37.83	253	187	P	V

802.11n HT20 CH 140 5700MHz	*	5700	77.68	-	-	69.04	33.3	13.17	37.83	338	76	P	H
	*	5700	69.46	-	-	60.82	33.3	13.17	37.83	338	76	A	H
		5747.08	47.34	-20.86	68.2	38.37	33.58	13.22	37.83	338	76	P	H
	*	5700	81.47	-	-	72.83	33.3	13.17	37.83	242	186	P	V
	*	5700	73.51	-	-	64.87	33.3	13.17	37.83	242	186	A	V
		5725.32	49.47	-18.73	68.2	40.65	33.45	13.2	37.83	242	186	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 HT20 (Harmonic @ 3m)

WIFI Ant. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.48	-23.52	74	34.07	38.9	19.28	41.77	100	0	P	H
		11000	41.1	-12.9	54	24.69	38.9	19.28	41.77	100	0	A	H
		16500	50.44	-17.76	68.2	32.1	38.4	24.03	44.09	100	0	P	H
		17989	54.19	-19.81	74	32.88	42.21	24.42	45.32	100	0	P	H
		17989	46.09	-7.91	54	24.78	42.21	24.42	45.32	100	0	A	H
		11000	50.16	-23.84	74	33.75	38.9	19.28	41.77	100	0	P	V
		11000	40.98	-13.02	54	24.57	38.9	19.28	41.77	100	0	A	V
		16500	50.75	-17.45	68.2	32.41	38.4	24.03	44.09	100	0	P	V
		17956	53.6	-20.4	74	32.52	41.95	24.41	45.28	100	0	P	V
		17956	45.23	-8.77	54	24.15	41.95	24.41	45.28	100	0	A	V
802.11n HT20 CH 116 5580MHz		11160	50.46	-23.54	74	34.14	38.9	19.39	41.97	100	0	P	H
		11160	40.72	-13.28	54	24.4	38.9	19.39	41.97	100	0	A	H
		16740	50.57	-17.63	68.2	32.3	38.38	24.1	44.21	100	0	P	H
		17967	54.62	-19.38	74	33.46	42.04	24.41	45.29	100	0	P	H
		17967	45.7	-8.3	54	24.54	42.04	24.41	45.29	100	0	A	H
		11160	50.05	-23.95	74	33.73	38.9	19.39	41.97	100	0	P	V
		11160	40.68	-13.32	54	24.36	38.9	19.39	41.97	100	0	A	V
		16740	50.71	-17.49	68.2	32.44	38.38	24.1	44.21	100	0	P	V
		17989	53.49	-20.51	74	32.18	42.21	24.42	45.32	100	0	P	V
		17989	46.02	-7.98	54	24.71	42.21	24.42	45.32	100	0	A	V

802.11n HT20 CH 140 5700MHz		11400	50.03	-23.97	74	34.55	38.2	19.56	42.28	100	0	P	H
		11400	39.62	-14.38	54	24.14	38.2	19.56	42.28	100	0	A	H
		17100	49.66	-18.54	68.2	31.77	38.1	24.2	44.41	100	0	P	H
		17978	53.18	-20.82	74	31.95	42.12	24.41	45.3	100	0	P	H
		17978	45.72	-8.28	54	24.49	42.12	24.41	45.3	100	0	A	H
		11400	49.81	-24.19	74	34.33	38.2	19.56	42.28	100	0	P	V
		17100	50.41	-17.79	68.2	32.52	38.1	24.2	44.41	100	0	P	V
		17923	54.12	-19.88	74	33.28	41.68	24.4	45.24	100	0	P	V
		17923	45.56	-8.44	54	24.72	41.68	24.4	45.24	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		5459.92	47.5	-26.5	74	39.72	32.7	12.89	37.81	147	328	P	H
		5469.52	53.27	-14.93	68.2	45.48	32.7	12.9	37.81	147	328	P	H
		5459.68	40.24	-13.76	54	32.46	32.7	12.89	37.81	147	328	A	H
	*	5510	77.75	-	-	69.95	32.68	12.95	37.83	147	328	P	H
	*	5510	70.73	-	-	62.93	32.68	12.95	37.83	147	328	A	H
		5765	46.15	-22.05	68.2	37.12	33.63	13.24	37.84	147	328	P	H
		5459.68	49.5	-24.5	74	41.72	32.7	12.89	37.81	248	191	P	V
		5470	52.09	-16.11	68.2	44.31	32.7	12.9	37.82	248	191	P	V
		5459.44	41.03	-12.97	54	33.25	32.7	12.89	37.81	248	191	A	V
	*	5506	80.05	-	-	72.24	32.69	12.95	37.83	248	191	P	V
	*	5510	72.43	-	-	64.63	32.68	12.95	37.83	248	191	A	V
		5755.235	47.37	-20.83	68.2	38.37	33.61	13.23	37.84	248	191	P	V
802.11n HT40 CH 110 5550MHz		5406.4	45.68	-28.32	74	37.93	32.7	12.83	37.78	158	329	P	H
		5467.84	45.43	-22.77	68.2	37.64	32.7	12.9	37.81	158	329	P	H
		5449.12	37.03	-16.97	54	29.25	32.7	12.88	37.8	158	329	A	H
	*	5550	77.83	-	-	70.06	32.6	13	37.83	158	329	P	H
	*	5550	70.71	-	-	62.94	32.6	13	37.83	158	329	A	H
		5736.02	46.84	-21.36	68.2	37.94	33.52	13.21	37.83	158	329	P	H
		5366.32	44.79	-29.21	74	37.13	32.63	12.79	37.76	236	193	P	V
		5463.52	44.49	-23.71	68.2	36.7	32.7	12.9	37.81	236	193	P	V
		5442.64	37.23	-16.77	54	29.46	32.7	12.87	37.8	236	193	A	V
	*	5550	79.88	-	-	72.11	32.6	13	37.83	236	193	P	V
	*	5550	72.69	-	-	64.92	32.6	13	37.83	236	193	A	V
		5726.57	47.19	-21.01	68.2	38.36	33.46	13.2	37.83	236	193	P	V

802.11n HT40 CH 134 5670MHz		5453.25	45.1	-28.9	74	37.33	32.7	12.88	37.81	148	329	P	H
		5460.95	45	-23.2	68.2	37.22	32.7	12.89	37.81	148	329	P	H
		5433.3	37.13	-16.87	54	29.37	32.7	12.86	37.8	148	329	A	H
	*	5670	74.98	-	-	66.49	33.18	13.14	37.83	148	329	P	H
	*	5670	67.26	-	-	58.77	33.18	13.14	37.83	148	329	A	H
		5754.5	46.52	-21.68	68.2	37.52	33.61	13.23	37.84	148	329	P	H
		5407.05	46.13	-27.87	74	38.38	32.7	12.83	37.78	253	190	P	V
		5460.6	44.62	-23.58	68.2	36.84	32.7	12.89	37.81	253	190	P	V
		5431.9	37	-17	54	29.24	32.7	12.86	37.8	253	190	A	V
	*	5670	79.02	-	-	70.53	33.18	13.14	37.83	253	190	P	V
	*	5670	71.19	-	-	62.7	33.18	13.14	37.83	253	190	A	V
		5750.3	47.52	-20.68	68.2	38.53	33.6	13.23	37.84	253	190	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	51.5	-22.5	74	35.12	38.9	19.28	41.8	100	0	P	H
		11020	42.21	-11.79	54	25.83	38.9	19.28	41.8	100	0	A	H
		16530	52.05	-16.15	68.2	33.68	38.43	24.04	44.1	100	0	P	H
		17989	55.62	-18.38	74	34.31	42.21	24.42	45.32	100	0	P	H
		17989	46.06	-7.94	54	24.75	42.21	24.42	45.32	100	0	A	H
		11020	51.56	-22.44	74	35.18	38.9	19.28	41.8	100	0	P	V
		11020	41.86	-12.14	54	25.48	38.9	19.28	41.8	100	0	A	V
		16530	51.19	-17.01	68.2	32.82	38.43	24.04	44.1	100	0	P	V
		18000	55.87	-18.13	74	34.48	42.3	24.42	45.33	100	0	P	V
		18000	46.5	-7.5	54	25.11	42.3	24.42	45.33	100	0	A	V
802.11n HT40 CH 110 5550MHz		11100	51.43	-22.57	74	35.09	38.9	19.34	41.9	100	0	P	H
		11100	41.98	-12.02	54	25.64	38.9	19.34	41.9	100	0	A	H
		16650	51.8	-16.4	68.2	33.38	38.5	24.08	44.16	100	0	P	H
		17945	56.62	-17.38	74	35.63	41.86	24.4	45.27	100	0	P	H
		17945	45.65	-8.35	54	24.66	41.86	24.4	45.27	100	0	A	H
		11100	51.62	-22.38	74	35.28	38.9	19.34	41.9	100	0	P	V
		11100	41.69	-12.31	54	25.35	38.9	19.34	41.9	100	0	A	V
		16650	51.81	-16.39	68.2	33.39	38.5	24.08	44.16	100	0	P	V
		17978	56.12	-17.88	74	34.89	42.12	24.41	45.3	100	0	P	V
		17978	46.26	-7.74	54	25.03	42.12	24.41	45.3	100	0	A	V

802.11n HT40 CH 134 5670MHz		11340	51.32	-22.68	74	35.28	38.74	19.51	42.21	100	0	P	H
		11340	41.87	-12.13	54	25.83	38.74	19.51	42.21	100	0	A	H
		17010	51.26	-16.94	68.2	33.14	38.28	24.18	44.34	100	0	P	H
		17989	56.17	-17.83	74	34.86	42.21	24.42	45.32	100	0	P	H
		17989	46.02	-7.98	54	24.71	42.21	24.42	45.32	100	0	A	H
		11340	50.98	-23.02	74	34.94	38.74	19.51	42.21	100	0	P	V
		11340	41.47	-12.53	54	25.43	38.74	19.51	42.21	100	0	A	V
		17010	50.31	-17.89	68.2	32.19	38.28	24.18	44.34	100	0	P	V
		17967	55.58	-18.42	74	34.42	42.04	24.41	45.29	100	0	P	V
		17967	45.69	-8.31	54	24.53	42.04	24.41	45.29	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		5459.92	49.68	-24.32	74	41.9	32.7	12.89	37.81	146	328	P	H
		5460.16	49.99	-18.21	68.2	42.21	32.7	12.89	37.81	146	328	P	H
		5459.2	44.5	-9.5	54	36.72	32.7	12.89	37.81	146	328	A	H
	*	5530	74.31	-	-	66.52	32.64	12.98	37.83	146	328	P	H
	*	5530	68.28	-	-	60.49	32.64	12.98	37.83	146	328	A	H
		5725	45.79	-22.41	68.2	36.97	33.45	13.2	37.83	146	328	P	H
		5457.28	49.01	-24.99	74	41.23	32.7	12.89	37.81	235	192	P	V
		5468.8	50.31	-17.89	68.2	42.52	32.7	12.9	37.81	235	192	P	V
		5456.08	44.84	-9.16	54	37.06	32.7	12.89	37.81	235	192	A	V
	*	5530	76.48	-	-	68.69	32.64	12.98	37.83	235	192	P	V
	*	5530	69.89	-	-	62.1	32.64	12.98	37.83	235	192	A	V
		5757.44	46.59	-21.61	68.2	37.59	33.61	13.23	37.84	235	192	P	V
802.11ac VHT80 CH 122 5610MHz		5422.45	45.57	-28.43	74	37.81	32.7	12.85	37.79	155	329	P	H
		5468.3	44.37	-23.83	68.2	36.58	32.7	12.9	37.81	155	329	P	H
		5393.4	38.18	-15.82	54	30.46	32.69	12.81	37.78	155	329	A	H
	*	5610	73.28	-	-	65.18	32.86	13.07	37.83	155	329	P	H
	*	5610	66.5	-	-	58.4	32.86	13.07	37.83	155	329	A	H
		5757.125	47.56	-20.64	68.2	38.56	33.61	13.23	37.84	155	329	P	H
		5403.9	45.07	-28.93	74	37.33	32.7	12.82	37.78	239	194	P	V
		5467.25	43.14	-25.06	68.2	35.35	32.7	12.9	37.81	239	194	P	V
		5438.55	38.69	-15.31	54	30.92	32.7	12.87	37.8	239	194	A	V
	*	5610	76.5	-	-	68.4	32.86	13.07	37.83	239	194	P	V
	*	5610	69.61	-	-	61.51	32.86	13.07	37.83	239	194	A	V
		5760.625	46.84	-21.36	68.2	37.82	33.62	13.24	37.84	239	194	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.29	-23.71	74	33.93	38.9	19.31	41.85	100	0	P	H
		11060	41.88	-12.12	54	25.52	38.9	19.31	41.85	100	0	A	H
		16590	52.48	-15.72	68.2	34.06	38.49	24.06	44.13	100	0	P	H
		17989	56.65	-17.35	74	35.34	42.21	24.42	45.32	100	0	P	H
		17989	46.15	-7.85	54	24.84	42.21	24.42	45.32	100	0	A	H
		11060	50.01	-23.99	74	33.65	38.9	19.31	41.85	100	0	P	V
		11060	41.81	-12.19	54	25.45	38.9	19.31	41.85	100	0	A	V
		16590	51.2	-17	68.2	32.78	38.49	24.06	44.13	100	0	P	V
		17989	55.89	-18.11	74	34.58	42.21	24.42	45.32	100	0	P	V
		17989	45.98	-8.02	54	24.67	42.21	24.42	45.32	100	0	A	V
802.11ac VHT80 CH 122 5610MHz		11220	50.26	-23.74	74	33.94	38.94	19.43	42.05	100	0	P	H
		11220	41.59	-12.41	54	25.27	38.94	19.43	42.05	100	0	A	H
		16830	50.87	-17.33	68.2	32.79	38.2	24.13	44.25	100	0	P	H
		17945	55.24	-18.76	74	34.25	41.86	24.4	45.27	100	0	P	H
		17945	45.88	-8.12	54	24.89	41.86	24.4	45.27	100	0	A	H
		11220	50.1	-23.9	74	33.78	38.94	19.43	42.05	100	0	P	V
		11220	41.88	-12.12	54	25.56	38.94	19.43	42.05	100	0	A	V
		16830	51.08	-17.12	68.2	33	38.2	24.13	44.25	100	0	P	V
		17945	55.71	-18.29	74	34.72	41.86	24.4	45.27	100	0	P	V
		17945	45.71	-8.29	54	24.72	41.86	24.4	45.27	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 144 5720MHz		5396.41	44.76	-29.24	74	37.03	32.69	12.82	37.78	330	196	P	H
		5462.32	44.35	-23.85	68.2	36.57	32.7	12.89	37.81	330	196	P	H
		5450.62	36.28	-17.72	54	28.51	32.7	12.88	37.81	330	196	A	H
	*	5720	79.93	-	-	71.15	33.42	13.19	37.83	330	196	P	H
	*	5720	72.14	-	-	63.36	33.42	13.19	37.83	330	196	A	H
		5856.75	48.56	-19.64	68.2	39.14	33.91	13.35	37.84	330	196	P	H
		5443.99	45.18	-28.82	74	37.41	32.7	12.87	37.8	234	196	P	V
		5469.34	44.59	-23.61	68.2	36.8	32.7	12.9	37.81	234	196	P	V
		5449.45	36.17	-17.83	54	28.39	32.7	12.88	37.8	234	196	A	V
	*	5720	81.11	-	-	72.33	33.42	13.19	37.83	234	196	P	V
	*	5720	73.2	-	-	64.42	33.42	13.19	37.83	234	196	A	V
		5916.25	48.15	-20.05	68.2	38.57	34	13.42	37.84	234	196	P	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 144 5720MHz		11440	51.07	-22.93	74	35.29	38.52	19.59	42.33	100	0	P	H
		11440	41.69	-12.31	54	25.91	38.52	19.59	42.33	100	0	A	H
		17160	52	-16.2	68.2	34.02	38.22	24.22	44.46	100	0	P	H
		17758	53.92	-20.08	74	34.35	40.26	24.36	45.05	100	0	P	H
		17758	44.4	-9.6	54	24.83	40.26	24.36	45.05	100	0	A	H
		11440	50.82	-23.18	74	35.04	38.52	19.59	42.33	100	0	P	V
		11440	41.71	-12.29	54	25.93	38.52	19.59	42.33	100	0	A	V
		17160	52.16	-16.04	68.2	34.18	38.22	24.22	44.46	100	0	P	V
		17967	55.76	-18.24	74	34.6	42.04	24.41	45.29	100	0	P	V
		17967	46.24	-7.76	54	25.08	42.04	24.41	45.29	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 144 5720MHz		5446.72	44.66	-29.34	74	36.88	32.7	12.88	37.8	332	195	P	H
		5469.34	44.67	-23.53	68.2	36.88	32.7	12.9	37.81	332	195	P	H
		5459.98	36.2	-17.8	54	28.42	32.7	12.89	37.81	332	195	A	H
	*	5720	80.46	-	-	71.68	33.42	13.19	37.83	332	195	P	H
	*	5720	71.94	-	-	63.16	33.42	13.19	37.83	332	195	A	H
		5888.25	47.78	-20.42	68.2	38.25	33.98	13.39	37.84	332	195	P	H
		5436.19	44.45	-29.55	74	36.69	32.7	12.86	37.8	271	199	P	V
		5467.39	44.39	-23.81	68.2	36.6	32.7	12.9	37.81	271	199	P	V
		5450.23	36.17	-17.83	54	28.4	32.7	12.88	37.81	271	199	A	V
	*	5720	80.61	-	-	71.83	33.42	13.19	37.83	271	199	P	V
	*	5720	72.93	-	-	64.15	33.42	13.19	37.83	271	199	A	V
		5931.25	47.77	-20.43	68.2	38.17	34	13.44	37.84	271	199	P	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	53.08	-20.92	74	37.3	38.52	19.59	42.33	154	75	P	H
		11440	44.08	-9.92	54	28.3	38.52	19.59	42.33	154	75	A	H
		17160	51.95	-16.25	68.2	33.97	38.22	24.22	44.46	100	0	P	H
		18000	55.92	-18.08	74	34.53	42.3	24.42	45.33	100	0	P	H
		18000	46.23	-7.77	54	24.84	42.3	24.42	45.33	100	0	A	H
		11440	51.1	-22.9	74	35.32	38.52	19.59	42.33	100	0	P	V
		11440	41.59	-12.41	54	25.81	38.52	19.59	42.33	100	0	A	V
		17160	52.56	-15.64	68.2	34.58	38.22	24.22	44.46	100	0	P	V
		17945	56.04	-17.96	74	35.05	41.86	24.4	45.27	100	0	P	V
		17945	45.88	-8.12	54	24.89	41.86	24.4	45.27	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 142 5710MHz		5448.28	44.99	-29.01	74	37.21	32.7	12.88	37.8	145	330	P	H
		5465.05	44.2	-24	68.2	36.41	32.7	12.9	37.81	145	330	P	H
		5419.81	36.99	-17.01	54	29.24	32.7	12.84	37.79	145	330	A	H
	*	5710	73.88	-	-	65.17	33.36	13.18	37.83	145	330	P	H
	*	5710	65.95	-	-	57.24	33.36	13.18	37.83	145	330	A	H
		5923.5	47.7	-20.5	68.2	38.11	34	13.43	37.84	145	330	P	H
		5424.49	44.71	-29.29	74	36.95	32.7	12.85	37.79	231	189	P	V
		5465.05	44.7	-23.5	68.2	36.91	32.7	12.9	37.81	231	189	P	V
		5449.06	36.92	-17.08	54	29.14	32.7	12.88	37.8	231	189	A	V
	*	5710	78.26	-	-	69.55	33.36	13.18	37.83	231	189	P	V
	*	5710	70.55	-	-	61.84	33.36	13.18	37.83	231	189	A	V
		5928.25	48.19	-20.01	68.2	38.6	34	13.43	37.84	231	189	P	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	51.33	-22.67	74	35.71	38.36	19.57	42.31	100	0	P	H
		11420	41.5	-12.5	54	25.88	38.36	19.57	42.31	100	0	A	H
		17130	51.78	-16.42	68.2	33.85	38.16	24.21	44.44	100	0	P	H
		17978	56.01	-17.99	74	34.78	42.12	24.41	45.3	100	0	P	H
		17978	45.86	-8.14	54	24.63	42.12	24.41	45.3	100	0	A	H
		11420	50.73	-23.27	74	35.11	38.36	19.57	42.31	100	0	P	V
		11420	41.19	-12.81	54	25.57	38.36	19.57	42.31	100	0	A	V
		17130	51.65	-16.55	68.2	33.72	38.16	24.21	44.44	100	0	P	V
		17989	55.61	-18.39	74	34.3	42.21	24.42	45.32	100	0	P	V
		17989	46.03	-7.97	54	24.72	42.21	24.42	45.32	100	0	A	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. 0	Note	Frequency (MHz)	Level (dBµV/m)	Over Limit (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 138 5690MHz		5456.86	45	-29	74	37.22	32.7	12.89	37.81	144	329	P	H
		5466.61	43.98	-24.22	68.2	36.19	32.7	12.9	37.81	144	329	P	H
		5436.19	38.44	-15.56	54	30.68	32.7	12.86	37.8	144	329	A	H
	*	5690	70.8	-	-	62.21	33.26	13.16	37.83	144	329	P	H
	*	5690	64.02	-	-	55.43	33.26	13.16	37.83	144	329	A	H
		5935	48.19	-20.01	68.2	38.59	34	13.44	37.84	144	329	P	H
		5415.91	45.09	-28.91	74	37.34	32.7	12.84	37.79	248	194	P	V
		5468.56	44.19	-24.01	68.2	36.4	32.7	12.9	37.81	248	194	P	V
		5454.13	38.08	-15.92	54	30.31	32.7	12.88	37.81	248	194	A	V
	*	5690	74.86	-	-	66.27	33.26	13.16	37.83	248	194	P	V
	*	5690	68.15	-	-	59.56	33.26	13.16	37.83	248	194	A	V
		5894.2	48.33	-19.87	68.2	38.79	33.99	13.39	37.84	248	194	P	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. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.13	-23.87	74	34.47	38.38	19.54	42.26	100	0	P	H
		11380	41.54	-12.46	54	25.88	38.38	19.54	42.26	100	0	A	H
		17070	51.18	-17.02	68.2	33.21	38.16	24.2	44.39	100	0	P	H
		17901	55.74	-18.26	74	35.06	41.51	24.39	45.22	100	0	P	H
		17901	45.35	-8.65	54	24.67	41.51	24.39	45.22	100	0	A	H
		11380	50.79	-23.21	74	35.13	38.38	19.54	42.26	100	0	P	V
		11380	41.31	-12.69	54	25.65	38.38	19.54	42.26	100	0	A	V
		17070	51.08	-17.12	68.2	33.11	38.16	24.2	44.39	100	0	P	V
		17967	55.45	-18.55	74	34.29	42.04	24.41	45.29	100	0	P	V
		17967	45.78	-8.22	54	24.62	42.04	24.41	45.29	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission above 18GHz

5GHz WIFI 802.11ac VHT80 (SHF@ 1m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
0		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
5GHz 802.11ac VHT80 SHF		38482	50.26	-17.94	68.2	37.48	42.04	26.45	55.71	150	0	P	H
		38548	49.56	-18.64	68.2	36.78	42	26.46	55.68	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against limit line. 3. Super High Frequency (SHF)												

Emission below 1GHz

5GHz WIFI 802.11ac VHT80 (LF @ 3m)

WIFI Ant. 0	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
5GHz 802.11ac VHT80 LF		30.97	23.48	-16.52	40	34.1	24.13	0.97	35.72	-	-	P	H
		182.29	37.39	-6.11	43.5	55.57	15	2.33	35.51	100	0	P	H
		278.32	28.62	-17.38	46	42.14	18.86	2.92	35.3	-	-	P	H
		489.78	29.22	-16.78	46	36.07	23.99	3.92	34.76	-	-	P	H
		825.4	32.12	-13.88	46	32.47	28.1	5.17	33.62	-	-	P	H
		946.65	35.37	-10.63	46	32.33	30.6	5.6	33.16	-	-	P	H
		38.73	30.47	-9.53	40	45.13	19.97	1.09	35.72	-	-	P	V
		182.29	34.66	-8.84	43.5	52.84	15	2.33	35.51	100	0	P	V
		248.25	23.73	-22.27	46	38.06	18.29	2.75	35.37	-	-	P	V
		489.78	29.15	-16.85	46	36	23.99	3.92	34.76	-	-	P	V
		795.33	32.31	-13.69	46	32.88	28.12	5.04	33.73	-	-	P	V
		946.65	34.98	-11.02	46	31.94	30.6	5.6	33.16	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against 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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		5037.06	46.6	-27.4	74	38.73	33.05	12.42	37.6	201	216	P	H
		5046.58	38.01	-15.99	54	30.08	33.09	12.44	37.6	201	216	A	H
	*	5260	85.33	-	-	77.74	32.62	12.68	37.71	201	216	P	H
	*	5260	77.49	-	-	69.9	32.62	12.68	37.71	201	216	A	H
		5364.48	45.75	-28.25	74	38.1	32.63	12.78	37.76	201	216	P	H
		5456.4	35.96	-18.04	54	28.18	32.7	12.89	37.81	201	216	A	H
		5100.3	46.5	-27.5	74	38.73	32.9	12.5	37.63	358	215	P	V
		5085	38.22	-15.78	54	30.4	32.96	12.48	37.62	358	215	A	V
	*	5260	79.86	-	-	72.27	32.62	12.68	37.71	358	215	P	V
	*	5260	72.04	-	-	64.45	32.62	12.68	37.71	358	215	A	V
		5391.12	44.9	-29.1	74	37.19	32.68	12.81	37.78	358	215	P	V
		5459.04	35.87	-18.13	54	28.09	32.7	12.89	37.81	358	215	A	V
802.11a CH 60 5300MHz		5119.68	48.07	-25.93	74	40.33	32.86	12.52	37.64	271	214	P	H
		5097.58	38.02	-15.98	54	30.24	32.91	12.5	37.63	271	214	A	H
	*	5300	84.93	-	-	77.24	32.7	12.72	37.73	271	214	P	H
	*	5300	77.38	-	-	69.69	32.7	12.72	37.73	271	214	A	H
		5430.72	43.75	-30.25	74	35.99	32.7	12.86	37.8	271	214	P	H
		5455.68	35.94	-18.06	54	28.16	32.7	12.89	37.81	271	214	A	H
		5127.16	46.99	-27.01	74	39.25	32.85	12.53	37.64	100	210	P	V
		5054.74	38.22	-15.78	54	30.3	33.08	12.45	37.61	100	210	A	V
	*	5300	79.6	-	-	71.91	32.7	12.72	37.73	100	210	P	V
	*	5300	71.89	-	-	64.2	32.7	12.72	37.73	100	210	A	V
		5383.92	45.12	-28.88	74	37.42	32.67	12.8	37.77	100	210	P	V
		5456.16	36.15	-17.85	54	28.37	32.7	12.89	37.81	100	210	A	V

802.11a CH 64 5320MHz	*	5320	84.94	-	-	77.28	32.66	12.74	37.74	212	210	P	H
	*	5320	77.14	-	-	69.48	32.66	12.74	37.74	212	210	A	H
		5353.28	45.22	-28.78	74	37.6	32.61	12.77	37.76	212	210	P	H
		5350.24	38.39	-15.61	54	30.78	32.6	12.77	37.76	212	210	A	H
	*	5320	79.51	-	-	71.85	32.66	12.74	37.74	367	217	P	V
	*	5320	71.67	-	-	64.01	32.66	12.74	37.74	367	217	A	V
		5393.44	44.55	-29.45	74	36.83	32.69	12.81	37.78	367	217	P	V
		5350.56	36.36	-17.64	54	28.75	32.6	12.77	37.76	367	217	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11a (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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	51.62	-16.58	68.2	35.27	38.82	18.87	41.34	100	0	P	H
		15780	50.97	-23.03	74	33.61	38.02	23.7	44.36	100	0	P	H
		15780	41.42	-12.58	54	24.06	38.02	23.7	44.36	100	0	A	H
		17923	55.43	-18.57	74	34.59	41.68	24.4	45.24	100	0	P	H
		17923	45.69	-8.31	54	24.85	41.68	24.4	45.24	100	0	A	H
		10520	50.59	-17.61	68.2	34.24	38.82	18.87	41.34	100	0	P	V
		15780	51.39	-22.61	74	34.03	38.02	23.7	44.36	100	0	P	V
		15780	41.38	-12.62	54	24.02	38.02	23.7	44.36	100	0	A	V
		17824	54.92	-19.08	74	34.85	40.82	24.38	45.13	100	0	P	V
		17824	24.65	-29.35	54	4.58	40.82	24.38	45.13	100	0	A	V
802.11a CH 60 5300MHz		10600	52.7	-21.3	74	36.27	38.9	18.94	41.41	100	0	P	H
		10600	43.05	-10.95	54	26.62	38.9	18.94	41.41	100	0	A	H
		15900	51.71	-22.29	74	33.76	38.4	23.8	44.25	100	0	P	H
		15900	42.62	-11.38	54	24.67	38.4	23.8	44.25	100	0	A	H
		17945	55.1	-18.9	74	34.11	41.86	24.4	45.27	100	0	P	H
		17945	45.9	-8.1	54	24.91	41.86	24.4	45.27	100	0	A	H
		10600	50.89	-23.11	74	34.46	38.9	18.94	41.41	100	0	P	V
		10600	40.97	-13.03	54	24.54	38.9	18.94	41.41	100	0	A	V
		15900	51.62	-22.38	74	33.67	38.4	23.8	44.25	100	0	P	V
		15900	42.61	-11.39	54	24.66	38.4	23.8	44.25	100	0	A	V
		17967	55.78	-18.22	74	34.62	42.04	24.41	45.29	100	0	P	V
		17967	45.42	-8.58	54	24.26	42.04	24.41	45.29	100	0	A	V

802.11a CH 64 5320MHz		10640	51.41	-22.59	74	34.83	39.06	18.97	41.45	100	0	P	H
		10640	40.87	-13.13	54	24.29	39.06	18.97	41.45	100	0	A	H
		15960	51.24	-22.76	74	33.19	38.4	23.84	44.19	100	0	P	H
		15960	42.77	-11.23	54	24.72	38.4	23.84	44.19	100	0	A	H
		17978	55.24	-18.76	74	34.01	42.12	24.41	45.3	100	0	P	H
		17978	45.73	-8.27	54	24.5	42.12	24.41	45.3	100	0	A	H
		10640	51.68	-22.32	74	35.1	39.06	18.97	41.45	100	0	P	V
		10640	41.39	-12.61	54	24.81	39.06	18.97	41.45	100	0	A	V
		15960	51.54	-22.46	74	33.49	38.4	23.84	44.19	100	0	P	V
		15960	42.8	-11.2	54	24.75	38.4	23.84	44.19	100	0	A	V
		17956	55.52	-18.48	74	34.44	41.95	24.41	45.28	100	0	P	V
		17956	45.42	-8.58	54	24.34	41.95	24.41	45.28	100	0	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 52 5260MHz		5119.68	46.3	-27.7	74	38.56	32.86	12.52	37.64	209	213	P	H
		5107.1	38.11	-15.89	54	30.34	32.89	12.51	37.63	209	213	A	H
	*	5260	85.36	-	-	77.77	32.62	12.68	37.71	209	213	P	H
	*	5260	77.72	-	-	70.13	32.62	12.68	37.71	209	213	A	H
		5394.48	44.74	-29.26	74	37.02	32.69	12.81	37.78	209	213	P	H
		5456.88	36.09	-17.91	54	28.31	32.7	12.89	37.81	209	213	A	H
		5106.42	46.87	-27.13	74	39.1	32.89	12.51	37.63	343	209	P	V
		5021.08	38.02	-15.98	54	30.22	32.98	12.41	37.59	343	209	A	V
	*	5260	80.16	-	-	72.57	32.62	12.68	37.71	343	209	P	V
	*	5260	72.37	-	-	64.78	32.62	12.68	37.71	343	209	A	V
		5453.28	44.89	-29.11	74	37.12	32.7	12.88	37.81	343	209	P	V
		5445.84	36.03	-17.97	54	28.25	32.7	12.88	37.8	343	209	A	V
802.11n HT20 CH 60 5300MHz		5078.54	46.97	-27.03	74	39.13	32.99	12.47	37.62	269	214	P	H
		5057.8	38.14	-15.86	54	30.23	33.07	12.45	37.61	269	214	A	H
	*	5300	85.75	-	-	78.06	32.7	12.72	37.73	269	214	P	H
	*	5300	77.78	-	-	70.09	32.7	12.72	37.73	269	214	A	H
		5455.92	44.37	-29.63	74	36.59	32.7	12.89	37.81	269	214	P	H
		5442.72	36.17	-17.83	54	28.4	32.7	12.87	37.8	269	214	A	H
		5108.8	46.56	-27.44	74	38.8	32.88	12.51	37.63	101	210	P	V
		5054.06	38.12	-15.88	54	30.21	33.08	12.44	37.61	101	210	A	V
	*	5300	80.56	-	-	72.87	32.7	12.72	37.73	101	210	P	V
	*	5300	72.3	-	-	64.61	32.7	12.72	37.73	101	210	A	V
		5380.08	44.17	-29.83	74	36.48	32.66	12.8	37.77	101	210	P	V
		5425.68	36.01	-17.99	54	28.25	32.7	12.85	37.79	101	210	A	V

802.11n HT20 CH 64 5320MHz	*	5320	85.3	-	-	77.64	32.66	12.74	37.74	284	212	P	H
	*	5320	77.46	-	-	69.8	32.66	12.74	37.74	284	212	A	H
		5352.8	47.76	-26.24	74	40.14	32.61	12.77	37.76	284	212	P	H
		5350.08	39.36	-14.64	54	31.75	32.6	12.77	37.76	284	212	A	H
	*	5320	80.44	-	-	72.78	32.66	12.74	37.74	110	216	P	V
	*	5320	71.24	-	-	63.58	32.66	12.74	37.74	110	216	A	V
		5409.92	44.96	-29.04	74	37.21	32.7	12.83	37.78	110	216	P	V
		5350.08	36.78	-17.22	54	29.17	32.6	12.77	37.76	110	216	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 (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)	Path 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	50.65	-17.55	68.2	34.3	38.82	18.87	41.34	100	0	P	H
		15780	51.23	-22.77	74	33.87	38.02	23.7	44.36	100	0	P	H
		15780	42.04	-11.96	54	24.68	38.02	23.7	44.36	100	0	A	H
		17989	56.01	-17.99	74	34.7	42.21	24.42	45.32	100	0	P	H
		17989	46	-8	54	24.69	42.21	24.42	45.32	100	0	A	H
		10520	50.97	-17.23	68.2	34.62	38.82	18.87	41.34	100	0	P	V
		15780	51.25	-22.75	74	33.89	38.02	23.7	44.36	100	0	P	V
		15780	42.04	-11.96	54	24.68	38.02	23.7	44.36	100	0	A	V
		17945	55.82	-18.18	74	34.83	41.86	24.4	45.27	100	0	P	V
		17945	45.18	-8.82	54	24.19	41.86	24.4	45.27	100	0	A	V
802.11n HT20 CH 60 5300MHz		10600	50.89	-23.11	74	34.46	38.9	18.94	41.41	100	0	P	H
		10600	40.97	-13.03	54	24.54	38.9	18.94	41.41	100	0	A	H
		15900	52.29	-21.71	74	34.34	38.4	23.8	44.25	100	0	P	H
		15900	42.18	-11.82	54	24.23	38.4	23.8	44.25	100	0	A	H
		17868	55.92	-18.08	74	35.5	41.21	24.39	45.18	100	0	P	H
		17868	44.47	-9.53	54	24.05	41.21	24.39	45.18	100	0	A	H
		10600	51.64	-22.36	74	35.21	38.9	18.94	41.41	100	0	P	V
		10600	37.55	-16.45	54	21.12	38.9	18.94	41.41	100	0	A	V
		15900	51.38	-22.62	74	33.43	38.4	23.8	44.25	100	0	P	V
		15900	42.19	-11.81	54	24.24	38.4	23.8	44.25	100	0	A	V
		17989	55.87	-18.13	74	34.56	42.21	24.42	45.32	100	0	P	V
		17989	45.96	-8.04	54	24.65	42.21	24.42	45.32	100	0	A	V

802.11n HT20 CH 64 5320MHz		10640	51.34	-22.66	74	34.76	39.06	18.97	41.45	100	0	P	H
		10640	41.16	-12.84	54	24.58	39.06	18.97	41.45	100	0	A	H
		15960	52.62	-21.38	74	34.57	38.4	23.84	44.19	100	0	P	H
		15960	42.65	-11.35	54	24.6	38.4	23.84	44.19	100	0	A	H
		17978	56.06	-17.94	74	34.83	42.12	24.41	45.3	100	0	P	H
		17978	45.51	-8.49	54	24.28	42.12	24.41	45.3	100	0	A	H
		10640	50.78	-23.22	74	34.2	39.06	18.97	41.45	100	0	P	V
		10640	41.5	-12.5	54	24.92	39.06	18.97	41.45	100	0	A	V
		15960	51.6	-22.4	74	33.55	38.4	23.84	44.19	100	0	P	V
		15960	42.41	-11.59	54	24.36	38.4	23.84	44.19	100	0	A	V
		17989	55.85	-18.15	74	34.54	42.21	24.42	45.32	100	0	P	V
		17989	45.66	-8.34	54	24.35	42.21	24.42	45.32	100	0	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		5036.38	47.04	-26.96	74	39.17	33.05	12.42	37.6	215	215	P	H
		5115.6	38.92	-15.08	54	31.17	32.87	12.52	37.64	215	215	A	H
	*	5270	83.13	-	-	75.52	32.64	12.69	37.72	215	215	P	H
	*	5270	75.33	-	-	67.72	32.64	12.69	37.72	215	215	A	H
		5389.68	44.96	-29.04	74	37.24	32.68	12.81	37.77	215	215	P	H
		5350.32	37.23	-16.77	54	29.62	32.6	12.77	37.76	215	215	A	H
		5066.64	46.92	-27.08	74	39.04	33.03	12.46	37.61	113	215	P	V
		5081.94	38.95	-15.05	54	31.12	32.97	12.48	37.62	113	215	A	V
	*	5270	77.68	-	-	70.07	32.64	12.69	37.72	113	215	P	V
	*	5270	69.63	-	-	62.02	32.64	12.69	37.72	113	215	A	V
		5389.68	44.77	-29.23	74	37.05	32.68	12.81	37.77	113	215	P	V
		5408.4	36.69	-17.31	54	28.94	32.7	12.83	37.78	113	215	A	V
802.11n HT40 CH 62 5310MHz		5079.56	47.06	-26.94	74	39.22	32.98	12.48	37.62	273	214	P	H
		5083.98	38.9	-15.1	54	31.08	32.96	12.48	37.62	273	214	A	H
	*	5310	83.12	-	-	75.45	32.68	12.73	37.74	273	214	P	H
	*	5310	75.19	-	-	67.52	32.68	12.73	37.74	273	214	A	H
		5353.68	55.49	-18.51	74	47.87	32.61	12.77	37.76	273	214	P	H
		5350.08	48.73	-5.27	54	41.12	32.6	12.77	37.76	273	214	A	H
		5080.24	47.4	-26.6	74	39.56	32.98	12.48	37.62	101	215	P	V
		5065.28	38.84	-15.16	54	30.95	33.04	12.46	37.61	101	215	A	V
	*	5310	77.38	-	-	69.71	32.68	12.73	37.74	101	215	P	V
	*	5310	69.53	-	-	61.86	32.68	12.73	37.74	101	215	A	V
		5355.84	50.05	-23.95	74	42.42	32.61	12.78	37.76	101	215	P	V
		5350.08	44.03	-9.97	54	36.42	32.6	12.77	37.76	101	215	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)	Path 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	50.2	-18	68.2	33.83	38.84	18.89	41.36	100	0	P	H
		15810	51.82	-22.18	74	34.38	38.04	23.73	44.33	100	0	P	H
		15810	42.26	-11.74	54	24.82	38.04	23.73	44.33	100	0	A	H
		17956	55.99	-18.01	74	34.91	41.95	24.41	45.28	100	0	P	H
		17956	45.79	-8.21	54	24.71	41.95	24.41	45.28	100	0	A	H
		10540	50.32	-17.88	68.2	33.95	38.84	18.89	41.36	100	0	P	V
		15810	50.91	-23.09	74	33.47	38.04	23.73	44.33	100	0	P	V
		15810	42.27	-11.73	54	24.83	38.04	23.73	44.33	100	0	A	V
		17989	56.06	-17.94	74	34.75	42.21	24.42	45.32	100	0	P	V
		17989	45.78	-8.22	54	24.47	42.21	24.42	45.32	100	0	A	V
802.11n HT40 CH 62 5310MHz		10620	50.58	-23.42	74	34.07	38.98	18.96	41.43	100	0	P	H
		10620	41.11	-12.89	54	24.6	38.98	18.96	41.43	100	0	A	H
		15930	51.64	-22.36	74	33.63	38.4	23.83	44.22	100	0	P	H
		15930	42.37	-11.63	54	24.36	38.4	23.83	44.22	100	0	A	H
		17978	55.62	-18.38	74	34.39	42.12	24.41	45.3	100	0	P	H
		17978	46.06	-7.94	54	24.83	42.12	24.41	45.3	100	0	A	H
		10620	50.14	-23.86	74	33.63	38.98	18.96	41.43	100	0	P	V
		10620	40.87	-13.13	54	24.36	38.98	18.96	41.43	100	0	A	V
		15930	51.94	-22.06	74	33.93	38.4	23.83	44.22	100	0	P	V
		15930	42.4	-11.6	54	24.39	38.4	23.83	44.22	100	0	A	V
		17945	55.59	-18.41	74	34.6	41.86	24.4	45.27	100	0	P	V
		17945	45.95	-8.05	54	24.96	41.86	24.4	45.27	100	0	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		5146.4	47.07	-26.93	74	39.35	32.81	12.56	37.65	210	213	P	H
		5112.5	39.9	-14.1	54	32.14	32.88	12.52	37.64	210	213	A	H
	*	5290	79.4	-	-	71.74	32.68	12.71	37.73	210	213	P	H
	*	5290	72.64	-	-	64.98	32.68	12.71	37.73	210	213	A	H
		5369.28	54.55	-19.45	74	46.88	32.64	12.79	37.76	210	213	P	H
		5351.76	47.42	-6.58	54	39.81	32.6	12.77	37.76	210	213	A	H
		5087.9	46.06	-27.94	74	38.24	32.95	12.49	37.62	101	215	P	V
		5054.9	40.06	-13.94	54	32.14	33.08	12.45	37.61	101	215	A	V
	*	5290	74.04	-	-	66.38	32.68	12.71	37.73	101	215	P	V
	*	5290	67.14	-	-	59.48	32.68	12.71	37.73	101	215	A	V
		5351.28	47.85	-26.15	74	40.24	32.6	12.77	37.76	101	215	P	V
		5351.76	43.64	-10.36	54	36.03	32.6	12.77	37.76	101	215	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)	Path 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	50.89	-17.31	68.2	34.48	38.88	18.92	41.39	100	0	P	H
		15870	51.92	-22.08	74	34.14	38.28	23.77	44.27	100	0	P	H
		15870	42.19	-11.81	54	24.41	38.28	23.77	44.27	100	0	A	H
		17956	56.54	-17.46	74	35.46	41.95	24.41	45.28	100	0	P	H
		17956	45.62	-8.38	54	24.54	41.95	24.41	45.28	100	0	A	H
		10580	50.65	-17.55	68.2	34.24	38.88	18.92	41.39	100	0	P	V
		15870	51.32	-22.68	74	33.54	38.28	23.77	44.27	100	0	P	V
		15870	42.23	-11.77	54	24.45	38.28	23.77	44.27	100	0	A	V
		17989	56.25	-17.75	74	34.94	42.21	24.42	45.32	100	0	P	V
		17989	45.7	-8.3	54	24.39	42.21	24.42	45.32	100	0	A	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. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		5457.68	45.25	-28.75	74	37.47	32.7	12.89	37.81	273	221	P	H
		5470	48.79	-19.41	68.2	41.01	32.7	12.9	37.82	273	221	P	H
		5460	37.39	-16.61	54	29.61	32.7	12.89	37.81	273	221	A	H
	*	5500	87.04	-	-	79.23	32.7	12.94	37.83	273	221	P	H
	*	5500	79.18	-	-	71.37	32.7	12.94	37.83	273	221	A	H
		5419.44	45.41	-28.59	74	37.66	32.7	12.84	37.79	127	207	P	V
		5464.24	45.65	-22.55	68.2	37.86	32.7	12.9	37.81	127	207	P	V
		5459.92	36.61	-17.39	54	28.83	32.7	12.89	37.81	127	207	A	V
	*	5500	82.96	-	-	75.15	32.7	12.94	37.83	127	207	P	V
	*	5500	75.04	-	-	67.23	32.7	12.94	37.83	127	207	A	V
802.11a CH 116 5580MHz		5414.32	45.32	-28.68	74	37.57	32.7	12.84	37.79	265	219	P	H
		5466.4	43.66	-24.54	68.2	35.87	32.7	12.9	37.81	265	219	P	H
		5396.08	36.2	-17.8	54	28.47	32.69	12.82	37.78	265	219	A	H
	*	5580	87.77	-	-	79.84	32.72	13.04	37.83	265	219	P	H
	*	5580	79.74	-	-	71.81	32.72	13.04	37.83	265	219	A	H
		5737.595	45.71	-22.49	68.2	36.8	33.53	13.21	37.83	265	219	P	H
		5441.44	44.47	-29.53	74	36.7	32.7	12.87	37.8	137	211	P	V
		5465.2	44.18	-24.02	68.2	36.39	32.7	12.9	37.81	137	211	P	V
		5459.44	36.24	-17.76	54	28.46	32.7	12.89	37.81	137	211	A	V
	*	5580	83.95	-	-	76.02	32.72	13.04	37.83	137	211	P	V
	*	5580	76.01	-	-	68.08	32.72	13.04	37.83	137	211	A	V
		5733.5	45.76	-22.44	68.2	36.88	33.5	13.21	37.83	137	211	P	V

802.11a CH 140 5700MHz	*	5700	88.39	-	-	79.75	33.3	13.17	37.83	267	227	P	H
	*	5700	79.98	-	-	71.34	33.3	13.17	37.83	267	227	A	H
		5725.72	49.88	-18.32	68.2	41.06	33.45	13.2	37.83	267	227	P	H
	*	5700	85.69	-	-	77.05	33.3	13.17	37.83	134	209	P	V
	*	5700	77.26	-	-	68.62	33.3	13.17	37.83	134	209	A	V
		5726.92	48.23	-19.97	68.2	39.4	33.46	13.2	37.83	134	209	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11a (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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		11000	53.57	-20.43	74	37.16	38.9	19.28	41.77	203	126	P	H
		11000	44.62	-9.38	54	28.21	38.9	19.28	41.77	203	126	A	H
		16500	51.7	-16.5	68.2	33.36	38.4	24.03	44.09	100	0	P	H
		17846	55.75	-18.25	74	35.5	41.01	24.39	45.15	100	0	P	H
		17846	45.33	-8.67	54	25.08	41.01	24.39	45.15	100	0	A	H
		11000	50.58	-23.42	74	34.17	38.9	19.28	41.77	100	0	P	V
		11000	41.67	-12.33	54	25.26	38.9	19.28	41.77	100	0	A	V
		16500	51.97	-16.23	68.2	33.63	38.4	24.03	44.09	100	0	P	V
		17934	55.97	-18.03	74	35.05	41.77	24.4	45.25	100	0	P	V
		17934	45.33	-8.67	54	24.41	41.77	24.4	45.25	100	0	A	V
802.11a CH 116 5580MHz		11160	53.26	-20.74	74	36.94	38.9	19.39	41.97	214	33	P	H
		11160	44.48	-9.52	54	28.16	38.9	19.39	41.97	214	33	A	H
		16740	51.57	-16.63	68.2	33.3	38.38	24.1	44.21	100	0	P	H
		17945	55.92	-18.08	74	34.93	41.86	24.4	45.27	100	0	P	H
		17945	45.51	-8.49	54	24.52	41.86	24.4	45.27	100	0	A	H
		11160	50.54	-23.46	74	34.22	38.9	19.39	41.97	100	0	P	V
		11160	41.68	-12.32	54	25.36	38.9	19.39	41.97	100	0	A	V
		16740	52.01	-16.19	68.2	33.74	38.38	24.1	44.21	100	0	P	V
		17989	56.49	-17.51	74	35.18	42.21	24.42	45.32	100	0	P	V
		17989	46.16	-7.84	54	24.85	42.21	24.42	45.32	100	0	A	V

802.11a CH 140 5700MHz		11400	48.2	-25.8	74	32.72	38.2	19.56	42.28	100	0	P	H
		17100	49.44	-18.76	68.2	31.55	38.1	24.2	44.41	100	0	P	H
		17956	54.47	-19.53	74	33.39	41.95	24.41	45.28	100	0	P	H
		17956	46.04	-7.96	54	24.96	41.95	24.41	45.28	100	0	A	H
		11400	48.11	-25.89	74	32.63	38.2	19.56	42.28	100	0	P	V
		17100	49.93	-18.27	68.2	32.04	38.1	24.2	44.41	100	0	P	V
		17978	53.62	-20.38	74	32.39	42.12	24.41	45.3	100	0	P	V
		17978	46.05	-7.95	54	24.82	42.12	24.41	45.3	100	0	A	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 100 5500MHz		5440.72	46.02	-27.98	74	38.25	32.7	12.87	37.8	274	221	P	H
		5462.64	48.59	-19.61	68.2	40.8	32.7	12.9	37.81	274	221	P	H
		5459.76	37.58	-16.42	54	29.8	32.7	12.89	37.81	274	221	A	H
	*	5500	86.76	-	-	78.95	32.7	12.94	37.83	274	221	P	H
	*	5500	78.91	-	-	71.1	32.7	12.94	37.83	274	221	A	H
		5358.32	44.81	-29.19	74	37.17	32.62	12.78	37.76	135	215	P	V
		5469.2	46.11	-22.09	68.2	38.32	32.7	12.9	37.81	135	215	P	V
		5455.44	36.69	-17.31	54	28.91	32.7	12.89	37.81	135	215	A	V
	*	5500	81.47	-	-	73.66	32.7	12.94	37.83	135	215	P	V
	*	5500	74.33	-	-	66.52	32.7	12.94	37.83	135	215	A	V
802.11n HT20 CH 116 5580MHz		5398.96	46.44	-27.56	74	38.7	32.7	12.82	37.78	271	224	P	H
		5469.28	43.56	-24.64	68.2	35.77	32.7	12.9	37.81	271	224	P	H
		5459.68	36.13	-17.87	54	28.35	32.7	12.89	37.81	271	224	A	H
	*	5580	87.63	-	-	79.7	32.72	13.04	37.83	271	224	P	H
	*	5580	79.59	-	-	71.66	32.72	13.04	37.83	271	224	A	H
		5748.62	46.92	-21.28	68.2	37.94	33.59	13.22	37.83	271	224	P	H
		5447.2	44.28	-29.72	74	36.5	32.7	12.88	37.8	136	212	P	V
		5469.76	44.51	-23.69	68.2	36.72	32.7	12.9	37.81	136	212	P	V
		5458.48	36.15	-17.85	54	28.37	32.7	12.89	37.81	136	212	A	V
	*	5580	83.71	-	-	75.78	32.72	13.04	37.83	136	212	P	V
	*	5580	76.05	-	-	68.12	32.72	13.04	37.83	136	212	A	V
		5747.675	47.44	-20.76	68.2	38.46	33.59	13.22	37.83	136	212	P	V

802.11n HT20 CH 140 5700MHz	*	5700	88.83	-	-	80.19	33.3	13.17	37.83	265	227	P	H
	*	5700	80.65	-	-	72.01	33.3	13.17	37.83	265	227	A	H
		5725.24	55.42	-12.78	68.2	46.6	33.45	13.2	37.83	265	227	P	H
	*	5700	86.66	-	-	78.02	33.3	13.17	37.83	135	208	P	V
	*	5700	78.01	-	-	69.37	33.3	13.17	37.83	135	208	A	V
		5725.16	54.08	-14.12	68.2	45.26	33.45	13.2	37.83	135	208	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 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)	Path 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	50.66	-23.34	74	34.25	38.9	19.28	41.77	100	0	P	H
		11000	40.92	-13.08	54	24.51	38.9	19.28	41.77	100	0	A	H
		16500	50.5	-17.7	68.2	32.16	38.4	24.03	44.09	100	0	P	H
		17912	53.97	-20.03	74	33.21	41.6	24.39	45.23	100	0	P	H
		17912	44.79	-9.21	54	24.03	41.6	24.39	45.23	100	0	A	H
		11000	50.49	-23.51	74	34.08	38.9	19.28	41.77	100	0	P	V
		11000	41.21	-12.79	54	24.8	38.9	19.28	41.77	100	0	A	V
		16500	50.36	-17.84	68.2	32.02	38.4	24.03	44.09	100	0	P	V
		17945	53.58	-20.42	74	32.59	41.86	24.4	45.27	100	0	P	V
		17945	45.75	-8.25	54	24.76	41.86	24.4	45.27	100	0	A	V
802.11n HT20 CH 116 5580MHz		11160	49.96	-24.04	74	33.64	38.9	19.39	41.97	100	0	P	H
		16735	50.71	-17.49	68.2	32.41	38.4	24.1	44.2	100	0	P	H
		17967	54.21	-19.79	74	33.05	42.04	24.41	45.29	100	0	P	H
		17967	45.66	-8.34	54	24.5	42.04	24.41	45.29	100	0	A	H
		11160	49.77	-24.23	74	33.45	38.9	19.39	41.97	100	0	P	V
		16740	50.63	-17.57	68.2	32.36	38.38	24.1	44.21	100	0	P	V
		17923	53.6	-20.4	74	32.76	41.68	24.4	45.24	100	0	P	V
		17923	45.41	-8.59	54	24.57	41.68	24.4	45.24	100	0	A	V

802.11n HT20 CH 140 5700MHz		11400	49.45	-24.55	74	33.97	38.2	19.56	42.28	100	0	P	H
		17100	50.1	-18.1	68.2	32.21	38.1	24.2	44.41	100	0	P	H
		17846	53.62	-20.38	74	33.37	41.01	24.39	45.15	100	0	P	H
		17846	44.98	-9.02	54	24.73	41.01	24.39	45.15	100	0	A	H
		11400	48.61	-25.39	74	33.13	38.2	19.56	42.28	100	0	P	V
		17100	50.61	-17.59	68.2	32.72	38.1	24.2	44.41	100	0	P	V
		17989	53.52	-20.48	74	32.21	42.21	24.42	45.32	100	0	P	V
		17989	45.43	-8.57	54	24.12	42.21	24.42	45.32	100	0	A	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		5459.68	53.3	-20.7	74	45.52	32.7	12.89	37.81	272	217	P	H
		5464.96	57.93	-10.27	68.2	50.14	32.7	12.9	37.81	272	217	P	H
		5459.92	43.75	-10.25	54	35.97	32.7	12.89	37.81	272	217	A	H
	*	5510	84.36	-	-	76.56	32.68	12.95	37.83	272	217	P	H
	*	5510	76.77	-	-	68.97	32.68	12.95	37.83	272	217	A	H
		5737.28	46.67	-21.53	68.2	37.77	33.52	13.21	37.83	272	217	P	H
		5459.44	47.12	-26.88	74	39.34	32.7	12.89	37.81	137	206	P	V
		5468.32	51.77	-16.43	68.2	43.98	32.7	12.9	37.81	137	206	P	V
		5459.92	40.55	-13.45	54	32.77	32.7	12.89	37.81	137	206	A	V
	*	5510	80.23	-	-	72.43	32.68	12.95	37.83	137	206	P	V
	*	5510	72.46	-	-	64.66	32.68	12.95	37.83	137	206	A	V
		5741.69	46.08	-22.12	68.2	37.14	33.55	13.22	37.83	137	206	P	V
802.11n HT40 CH 110 5550MHz		5434.96	45.38	-28.62	74	37.62	32.7	12.86	37.8	280	225	P	H
		5467.12	45.17	-23.03	68.2	37.38	32.7	12.9	37.81	280	225	P	H
		5459.2	37.63	-16.37	54	29.85	32.7	12.89	37.81	280	225	A	H
	*	5550	85.29	-	-	77.52	32.6	13	37.83	280	225	P	H
	*	5550	77.07	-	-	69.3	32.6	13	37.83	280	225	A	H
		5747.36	46.93	-21.27	68.2	37.96	33.58	13.22	37.83	280	225	P	H
		5414.32	45.03	-28.97	74	37.28	32.7	12.84	37.79	128	215	P	V
		5462.8	44.56	-23.64	68.2	36.77	32.7	12.9	37.81	128	215	P	V
		5459.68	36.92	-17.08	54	29.14	32.7	12.89	37.81	128	215	A	V
	*	5550	81.03	-	-	73.26	32.6	13	37.83	128	215	P	V
	*	5550	73.76	-	-	65.99	32.6	13	37.83	128	215	A	V
		5742.635	47.38	-20.82	68.2	38.43	33.56	13.22	37.83	128	215	P	V

802.11n HT40 CH 134 5670MHz		5438.9	45.4	-28.6	74	37.63	32.7	12.87	37.8	271	224	P	H
		5467.6	44.46	-23.74	68.2	36.67	32.7	12.9	37.81	271	224	P	H
		5448	36.91	-17.09	54	29.13	32.7	12.88	37.8	271	224	A	H
	*	5670	85.41	-	-	76.92	33.18	13.14	37.83	271	224	P	H
	*	5670	77.56	-	-	69.07	33.18	13.14	37.83	271	224	A	H
		5727.025	50.73	-17.47	68.2	41.9	33.46	13.2	37.83	271	224	P	H
		5433.65	45.33	-28.67	74	37.57	32.7	12.86	37.8	145	210	P	V
		5463.4	44.6	-23.6	68.2	36.81	32.7	12.9	37.81	145	210	P	V
		5453.95	36.86	-17.14	54	29.09	32.7	12.88	37.81	145	210	A	V
	*	5670	82.71	-	-	74.22	33.18	13.14	37.83	145	210	P	V
	*	5670	74.71	-	-	66.22	33.18	13.14	37.83	145	210	A	V
		5726.5	48.63	-19.57	68.2	39.8	33.46	13.2	37.83	145	210	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)	Path 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	50.19	-23.81	74	33.81	38.9	19.28	41.8	100	0	P	H
		11020	41.36	-12.64	54	24.98	38.9	19.28	41.8	100	0	A	H
		16530	50.11	-18.09	68.2	31.74	38.43	24.04	44.1	100	0	P	H
		17956	53.85	-20.15	74	32.77	41.95	24.41	45.28	100	0	P	H
		17956	45.75	-8.25	54	24.67	41.95	24.41	45.28	100	0	A	H
		11020	50.34	-23.66	74	33.96	38.9	19.28	41.8	100	0	P	V
		11020	40.88	-13.12	54	24.5	38.9	19.28	41.8	100	0	A	V
		16530	51.36	-16.84	68.2	32.99	38.43	24.04	44.1	100	0	P	V
		17956	53.88	-20.12	74	32.8	41.95	24.41	45.28	100	0	P	V
		17956	45.16	-8.84	54	24.08	41.95	24.41	45.28	100	0	A	V
802.11n HT40 CH 110 5550MHz		11100	50.34	-23.66	74	34	38.9	19.34	41.9	100	0	P	H
		11100	41.33	-12.67	54	24.99	38.9	19.34	41.9	100	0	A	H
		16650	51.47	-16.73	68.2	33.05	38.5	24.08	44.16	100	0	P	H
		17934	53.28	-20.72	74	32.36	41.77	24.4	45.25	100	0	P	H
		17934	45.45	-8.55	54	24.53	41.77	24.4	45.25	100	0	A	H
		11100	50.48	-23.52	74	34.14	38.9	19.34	41.9	100	0	P	V
		11100	40.56	-13.44	54	24.22	38.9	19.34	41.9	100	0	A	V
		16650	51.11	-17.09	68.2	32.69	38.5	24.08	44.16	100	0	P	V
		17890	53.49	-20.51	74	32.88	41.41	24.4	45.2	100	0	P	V
		17890	45.46	-8.54	54	24.85	41.41	24.4	45.2	100	0	A	V

802.11n HT40 CH 134 5670MHz		11340	50.17	-23.83	74	34.13	38.74	19.51	42.21	100	0	P	H
		11340	40.17	-13.83	54	24.13	38.74	19.51	42.21	100	0	A	H
		17010	50.04	-18.16	68.2	31.92	38.28	24.18	44.34	100	0	P	H
		17945	53.35	-20.65	74	32.36	41.86	24.4	45.27	100	0	P	H
		17945	45.43	-8.57	54	24.44	41.86	24.4	45.27	100	0	A	H
		11340	49.74	-24.26	74	33.7	38.74	19.51	42.21	100	0	P	V
		17010	49.94	-18.26	68.2	31.82	38.28	24.18	44.34	100	0	P	V
		17978	53.92	-20.08	74	32.69	42.12	24.41	45.3	100	0	P	V
		17978	46.09	-7.91	54	24.86	42.12	24.41	45.3	100	0	A	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		5457.52	53.38	-20.62	74	45.6	32.7	12.89	37.81	285	215	P	H
		5469.28	54.96	-13.24	68.2	47.17	32.7	12.9	37.81	285	215	P	H
		5458.72	48.41	-5.59	54	40.63	32.7	12.89	37.81	285	215	A	H
	*	5530	81.4	-	-	73.61	32.64	12.98	37.83	285	215	P	H
	*	5530	75.29	-	-	67.5	32.64	12.98	37.83	285	215	A	H
		5728.145	45.58	-22.62	68.2	36.74	33.47	13.2	37.83	285	215	P	H
		5454.64	50.68	-23.32	74	42.9	32.7	12.89	37.81	147	209	P	V
		5469.28	51.91	-16.29	68.2	44.12	32.7	12.9	37.81	147	209	P	V
		5456.56	44.1	-9.9	54	36.32	32.7	12.89	37.81	147	209	A	V
	*	5530	77.41	-	-	69.62	32.64	12.98	37.83	147	209	P	V
	*	5530	71.45	-	-	63.66	32.64	12.98	37.83	147	209	A	V
		5729.405	45.89	-22.31	68.2	37.04	33.48	13.2	37.83	147	209	P	V
802.11ac VHT80 CH 122 5610MHz		5456.4	45.04	-28.96	74	37.26	32.7	12.89	37.81	278	225	P	H
		5466.55	44.93	-23.27	68.2	37.14	32.7	12.9	37.81	278	225	P	H
		5456.4	39.29	-14.71	54	31.51	32.7	12.89	37.81	278	225	A	H
	*	5610	82.44	-	-	74.34	32.86	13.07	37.83	278	225	P	H
	*	5610	75.38	-	-	67.28	32.86	13.07	37.83	278	225	A	H
		5745.05	48	-20.2	68.2	39.04	33.57	13.22	37.83	278	225	P	H
		5414.4	44.31	-29.69	74	36.56	32.7	12.84	37.79	140	206	P	V
		5463.75	44.98	-23.22	68.2	37.19	32.7	12.9	37.81	140	206	P	V
		5458.85	38.69	-15.31	54	30.91	32.7	12.89	37.81	140	206	A	V
	*	5610	77.68	-	-	69.58	32.86	13.07	37.83	140	206	P	V
	*	5610	71.33	-	-	63.23	32.86	13.07	37.83	140	206	A	V
		5744	46.04	-22.16	68.2	37.09	33.56	13.22	37.83	140	206	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)	Path 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	51.48	-22.52	74	35.12	38.9	19.31	41.85	100	0	P	H
		11060	40.38	-13.62	54	24.02	38.9	19.31	41.85	100	0	A	H
		16590	51.79	-16.41	68.2	33.37	38.49	24.06	44.13	100	0	P	H
		17978	53.52	-20.48	74	32.29	42.12	24.41	45.3	100	0	P	H
		17978	45.51	-8.49	54	24.28	42.12	24.41	45.3	100	0	A	H
		11060	51.56	-22.44	74	35.2	38.9	19.31	41.85	100	0	P	V
		11060	41.18	-12.82	54	24.82	38.9	19.31	41.85	100	0	A	V
		16590	50.41	-17.79	68.2	31.99	38.49	24.06	44.13	100	0	P	V
		17967	53.45	-20.55	74	32.29	42.04	24.41	45.29	100	0	P	V
		17967	46.08	-7.92	54	24.92	42.04	24.41	45.29	100	0	A	V
802.11ac VHT80 CH 122 5610MHz		11220	50.57	-23.43	74	34.25	38.94	19.43	42.05	100	0	P	H
		11220	40.84	-13.16	54	24.52	38.94	19.43	42.05	100	0	A	H
		16830	49.89	-18.31	68.2	31.81	38.2	24.13	44.25	100	0	P	H
		17912	53.54	-20.46	74	32.78	41.6	24.39	45.23	100	0	P	H
		17912	44.94	-9.06	54	24.18	41.6	24.39	45.23	100	0	A	H
		11220	49.69	-24.31	74	33.37	38.94	19.43	42.05	100	0	P	V
		16830	50.2	-18	68.2	32.12	38.2	24.13	44.25	100	0	P	V
		17989	53.6	-20.4	74	32.29	42.21	24.42	45.32	100	0	P	V
		17989	46.14	-7.86	54	24.83	42.21	24.42	45.32	100	0	A	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. 1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 144 5720MHz		5390.56	45.32	-28.68	74	37.61	32.68	12.81	37.78	267	230	P	H
		5463.49	44.7	-23.5	68.2	36.91	32.7	12.9	37.81	267	230	P	H
		5453.35	36.14	-17.86	54	28.37	32.7	12.88	37.81	267	230	A	H
	*	5720	88.42	-	-	79.64	33.42	13.19	37.83	267	230	P	H
	*	5720	80.4	-	-	71.62	33.42	13.19	37.83	267	230	A	H
		5911.25	47.84	-20.36	68.2	38.27	34	13.41	37.84	267	230	P	H
		5421.76	44.27	-29.73	74	36.51	32.7	12.85	37.79	147	210	P	V
		5464.66	43.37	-24.83	68.2	35.58	32.7	12.9	37.81	147	210	P	V
		5454.91	36.15	-17.85	54	28.37	32.7	12.89	37.81	147	210	A	V
	*	5720	85.46	-	-	76.68	33.42	13.19	37.83	147	210	P	V
	*	5720	77.21	-	-	68.43	33.42	13.19	37.83	147	210	A	V
		5928.75	46.7	-21.5	68.2	37.11	34	13.43	37.84	147	210	P	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 144 5720MHz		11440	49.38	-24.62	74	33.6	38.52	19.59	42.33	100	0	P	H
		17160	50.15	-18.05	68.2	32.17	38.22	24.22	44.46	100	0	P	H
		17978	54.25	-19.75	74	33.02	42.12	24.41	45.3	100	0	P	H
		17978	45.33	-8.67	54	24.1	42.12	24.41	45.3	100	0	A	H
		11440	49.07	-24.93	74	33.29	38.52	19.59	42.33	100	0	P	V
		17160	49.96	-18.24	68.2	31.98	38.22	24.22	44.46	100	0	P	V
		17956	54.19	-19.81	74	33.11	41.95	24.41	45.28	100	0	P	V
		17956	45.29	-8.71	54	24.21	41.95	24.41	45.28	100	0	A	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 144 5720MHz		5418.25	44.79	-29.21	74	37.04	32.7	12.84	37.79	266	230	P	H
		5466.22	44.47	-23.73	68.2	36.68	32.7	12.9	37.81	266	230	P	H
		5423.32	36.01	-17.99	54	28.25	32.7	12.85	37.79	266	230	A	H
	*	5720	88.8	-	-	80.02	33.42	13.19	37.83	266	230	P	H
	*	5720	80.83	-	-	72.05	33.42	13.19	37.83	266	230	A	H
		5914.75	48.6	-19.6	68.2	39.02	34	13.42	37.84	266	230	P	H
		5395.63	45.41	-28.59	74	37.68	32.69	12.82	37.78	159	209	P	V
		5465.05	44.03	-24.17	68.2	36.24	32.7	12.9	37.81	159	209	P	V
		5399.92	36.03	-17.97	54	28.29	32.7	12.82	37.78	159	209	A	V
	*	5720	85.75	-	-	76.97	33.42	13.19	37.83	159	209	P	V
	*	5720	77.75	-	-	68.97	33.42	13.19	37.83	159	209	A	V
		5916.5	48.04	-20.16	68.2	38.46	34	13.42	37.84	159	209	P	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)	Path 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	49.4	-24.6	74	33.62	38.52	19.59	42.33	100	0	P	H
		17160	50.91	-17.29	68.2	32.93	38.22	24.22	44.46	100	0	P	H
		17956	54.21	-19.79	74	33.13	41.95	24.41	45.28	100	0	P	H
		17956	45.39	-8.61	54	24.31	41.95	24.41	45.28	100	0	A	H
		11440	49.68	-24.32	74	33.9	38.52	19.59	42.33	100	0	P	V
		17160	50.55	-17.65	68.2	32.57	38.22	24.22	44.46	100	0	P	V
		17967	53.9	-20.1	74	32.74	42.04	24.41	45.29	100	0	P	V
		17967	45.63	-8.37	54	24.47	42.04	24.41	45.29	100	0	A	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 142 5710MHz		5452.57	45.07	-28.93	74	37.3	32.7	12.88	37.81	267	226	P	H
		5461.93	43.41	-24.79	68.2	35.63	32.7	12.89	37.81	267	226	P	H
		5451.4	36.84	-17.16	54	29.07	32.7	12.88	37.81	267	226	A	H
	*	5710	86.09	-	-	77.38	33.36	13.18	37.83	267	226	P	H
	*	5710	78.18	-	-	69.47	33.36	13.18	37.83	267	226	A	H
		5852.25	47.21	-20.99	68.2	37.81	33.9	13.34	37.84	267	226	P	H
		5369.5	45.89	-28.11	74	38.22	32.64	12.79	37.76	135	208	P	V
		5464.66	45.12	-23.08	68.2	37.33	32.7	12.9	37.81	135	208	P	V
		5452.96	36.97	-17.03	54	29.2	32.7	12.88	37.81	135	208	A	V
	*	5710	83.26	-	-	74.55	33.36	13.18	37.83	135	208	P	V
	*	5710	75.16	-	-	66.45	33.36	13.18	37.83	135	208	A	V
		5873.5	48.82	-19.38	68.2	39.34	33.95	13.37	37.84	135	208	P	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)	Path 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	50.06	-23.94	74	34.44	38.36	19.57	42.31	100	0	P	H
		11420	39.96	-14.04	54	24.34	38.36	19.57	42.31	100	0	A	H
		17130	51.73	-16.47	68.2	33.8	38.16	24.21	44.44	100	0	P	H
		17956	53.98	-20.02	74	32.9	41.95	24.41	45.28	100	0	P	H
		17956	45.17	-8.83	54	24.09	41.95	24.41	45.28	100	0	A	H
		11420	49.91	-24.09	74	34.29	38.36	19.57	42.31	100	0	P	V
		17130	51.55	-16.65	68.2	33.62	38.16	24.21	44.44	100	0	P	V
		17758	53.63	-20.37	74	34.06	40.26	24.36	45.05	100	0	P	V
		17758	44.08	-9.92	54	24.51	40.26	24.36	45.05	100	0	A	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)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 138 5690MHz		5430.34	44.37	-29.63	74	36.61	32.7	12.86	37.8	266	231	P	H
		5461.93	44.59	-23.61	68.2	36.81	32.7	12.89	37.81	266	231	P	H
		5419.03	38.24	-15.76	54	30.49	32.7	12.84	37.79	266	231	A	H
	*	5690	82.23	-	-	73.64	33.26	13.16	37.83	266	231	P	H
	*	5690	75.61	-	-	67.02	33.26	13.16	37.83	266	231	A	H
		5917.3	49.49	-18.71	68.2	39.91	34	13.42	37.84	266	231	P	H
		5401.09	44.22	-29.78	74	36.48	32.7	12.82	37.78	147	206	P	V
		5464.66	43.36	-24.84	68.2	35.57	32.7	12.9	37.81	147	206	P	V
		5443.6	38.21	-15.79	54	30.44	32.7	12.87	37.8	147	206	A	V
	*	5690	79.95	-	-	71.36	33.26	13.16	37.83	147	206	P	V
	*	5690	72.58	-	-	63.99	33.26	13.16	37.83	147	206	A	V
		5926.6	47.48	-20.72	68.2	37.89	34	13.43	37.84	147	206	P	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)	Path 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	49.88	-24.12	74	34.22	38.38	19.54	42.26	100	0	P	H
		17070	49.47	-18.73	68.2	31.5	38.16	24.2	44.39	100	0	P	H
		17967	54.08	-19.92	74	32.92	42.04	24.41	45.29	100	0	P	H
		17967	45.45	-8.55	54	24.29	42.04	24.41	45.29	100	0	A	H
		11380	49.62	-24.38	74	33.96	38.38	19.54	42.26	100	0	P	V
		17070	49.54	-18.66	68.2	31.57	38.16	24.2	44.39	100	0	P	V
		17978	53.51	-20.49	74	32.28	42.12	24.41	45.3	100	0	P	V
		17978	45.95	-8.05	54	24.72	42.12	24.41	45.3	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission above 18GHz

WIFI 802.11n HT40 (SHF @ 1m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11n HT40 SHF		38020	48.82	-19.38	68.2	36.04	42.5	26.36	56.08	150	0	P	V
		38526	50.01	-18.19	68.2	37.24	42	26.46	55.69	150	0	P	H
Remark	1. No other spurious found. 2. All results are PASS against limit line. 3. Super High Frequency (SHF)												

Emission below 1GHz

WIFI 802.11n HT40 (LF @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path 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)
802.11n HT40 LF		30.97	22.51	-17.49	40	33.13	24.13	0.97	35.72	-	-	P	H
		182.29	37.02	-6.48	43.5	55.2	15	2.33	35.51	100	0	P	H
		317.12	29.73	-16.27	46	42.33	19.5	3.1	35.2	-	-	P	H
		489.78	30.5	-15.5	46	37.35	23.99	3.92	34.76	-	-	P	H
		861.29	33.84	-12.16	46	32.81	29.2	5.32	33.49	-	-	P	H
		952.47	35	-11	46	31.66	30.86	5.62	33.14	-	-	P	H
		38.73	30.87	-9.13	40	45.53	19.97	1.09	35.72	100	0	P	V
		182.29	34.19	-9.31	43.5	52.37	15	2.33	35.51	-	-	P	V
		335.55	25.36	-20.64	46	37.25	20.07	3.19	35.15	-	-	P	V
		489.78	29.91	-16.09	46	36.76	23.99	3.92	34.76	-	-	P	V
		788.54	32.12	-13.88	46	32.69	28.18	5	33.75	-	-	P	V
		957.32	34.84	-11.16	46	31.27	31.06	5.63	33.12	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												

Band 2 - 5250~5350MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		5087.72	47.25	-26.75	74	39.43	32.95	12.49	37.62	164	214	P	H
		5071.06	38.15	-15.85	54	30.28	33.02	12.47	37.62	164	214	A	H
	*	5260	87.57	-	-	79.98	32.62	12.68	37.71	164	214	P	H
	*	5260	79.51	-	-	71.92	32.62	12.68	37.71	164	214	A	H
		5455.68	45.29	-28.71	74	37.51	32.7	12.89	37.81	164	214	P	H
		5449.92	36.19	-17.81	54	28.41	32.7	12.88	37.8	164	214	A	H
		5121.72	46.89	-27.11	74	39.14	32.86	12.53	37.64	102	201	P	V
		5094.18	38.22	-15.78	54	30.44	32.92	12.49	37.63	102	201	A	V
	*	5260	84.92	-	-	77.33	32.62	12.68	37.71	102	201	P	V
	*	5260	76.9	-	-	69.31	32.62	12.68	37.71	102	201	A	V
		5415.6	45.01	-28.99	74	37.26	32.7	12.84	37.79	102	201	P	V
		5456.4	36.37	-17.63	54	28.59	32.7	12.89	37.81	102	201	A	V
802.11a CH 60 5300MHz		5123.08	46.06	-27.94	74	38.32	32.85	12.53	37.64	270	215	P	H
		5095.88	38.16	-15.84	54	30.37	32.92	12.5	37.63	270	215	A	H
	*	5300	86.43	-	-	78.74	32.7	12.72	37.73	270	215	P	H
	*	5300	82.09	-	-	74.4	32.7	12.72	37.73	270	215	A	H
		5412	44.55	-29.45	74	36.81	32.7	12.83	37.79	270	215	P	H
		5452.56	36.29	-17.71	54	28.52	32.7	12.88	37.81	270	215	A	H
		5128.18	47.12	-26.88	74	39.39	32.84	12.53	37.64	102	209	P	V
		5142.46	38.25	-15.75	54	30.53	32.82	12.55	37.65	102	209	A	V
	*	5300	84.21	-	-	76.52	32.7	12.72	37.73	102	209	P	V
	*	5300	77.17	-	-	69.48	32.7	12.72	37.73	102	209	A	V
		5458.56	45.99	-28.01	74	38.21	32.7	12.89	37.81	102	209	P	V
		5449.44	36.16	-17.84	54	28.38	32.7	12.88	37.8	102	209	A	V

802.11a CH 64 5320MHz	*	5320	86.29	-	-	78.63	32.66	12.74	37.74	278	216	P	H
	*	5320	78.88	-	-	71.22	32.66	12.74	37.74	278	216	A	H
		5364.32	46.1	-27.9	74	38.45	32.63	12.78	37.76	278	216	P	H
		5352	37.46	-16.54	54	29.85	32.6	12.77	37.76	278	216	A	H
	*	5320	84.35	-	-	76.69	32.66	12.74	37.74	114	196	P	V
	*	5320	77.15	-	-	69.49	32.66	12.74	37.74	114	196	A	V
		5358.24	44.44	-29.56	74	36.8	32.62	12.78	37.76	114	196	P	V
		5350.08	37.05	-16.95	54	29.44	32.6	12.77	37.76	114	196	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 52 5260MHz		10520	51.2	-17	68.2	34.85	38.82	18.87	41.34	100	0	P	H
		15780	51.74	-22.26	74	34.38	38.02	23.7	44.36	100	0	P	H
		15780	42.09	-11.91	54	24.73	38.02	23.7	44.36	100	0	A	H
		17934	55.31	-18.69	74	34.39	41.77	24.4	45.25	100	0	P	H
		17934	45.75	-8.25	54	24.83	41.77	24.4	45.25	100	0	A	H
		10520	52.2	-16	68.2	35.85	38.82	18.87	41.34	100	0	P	V
		15780	51.11	-22.89	74	33.75	38.02	23.7	44.36	100	0	P	V
		15780	41.83	-12.17	54	24.47	38.02	23.7	44.36	100	0	A	V
		17967	55.31	-18.69	74	34.15	42.04	24.41	45.29	100	0	P	V
		17967	45.67	-8.33	54	24.51	42.04	24.41	45.29	100	0	A	V
802.11a CH 60 5300MHz		10600	51.79	-22.21	74	35.36	38.9	18.94	41.41	100	0	P	H
		10600	40.96	-13.04	54	24.53	38.9	18.94	41.41	100	0	A	H
		15900	51.56	-22.44	74	33.61	38.4	23.8	44.25	100	0	P	H
		15900	42.01	-11.99	54	24.06	38.4	23.8	44.25	100	0	A	H
		17945	56.04	-17.96	74	35.05	41.86	24.4	45.27	100	0	P	H
		17945	45.3	-8.7	54	24.31	41.86	24.4	45.27	100	0	A	H
		10600	51.9	-22.1	74	35.47	38.9	18.94	41.41	100	0	P	V
		10600	41.07	-12.93	54	24.64	38.9	18.94	41.41	100	0	A	V
		15900	52.28	-21.72	74	34.33	38.4	23.8	44.25	100	0	P	V
		15900	42.18	-11.82	54	24.23	38.4	23.8	44.25	100	0	A	V
		17989	56.35	-17.65	74	35.04	42.21	24.42	45.32	100	0	P	V
		17989	45.97	-8.03	54	24.66	42.21	24.42	45.32	100	0	A	V

802.11a CH 64 5320MHz		10640	51.5	-22.5	74	34.92	39.06	18.97	41.45	100	0	P	H
		10640	40.97	-13.03	54	24.39	39.06	18.97	41.45	100	0	A	H
		15960	52.18	-21.82	74	34.13	38.4	23.84	44.19	100	0	P	H
		15960	42.63	-11.37	54	24.58	38.4	23.84	44.19	100	0	A	H
		17989	56.26	-17.74	74	34.95	42.21	24.42	45.32	100	0	P	H
		17989	45.55	-8.45	54	24.24	42.21	24.42	45.32	100	0	A	H
		10640	51.42	-22.58	74	34.84	39.06	18.97	41.45	100	0	P	V
		10640	40.97	-13.03	54	24.39	39.06	18.97	41.45	100	0	A	V
		15960	51.49	-22.51	74	33.44	38.4	23.84	44.19	100	0	P	V
		15960	42.19	-11.81	54	24.14	38.4	23.84	44.19	100	0	A	V
		18000	57.76	-16.24	74	36.37	42.3	24.42	45.33	100	0	P	V
		18000	45.76	-8.24	54	24.37	42.3	24.42	45.33	100	0	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 52 5260MHz		5103.02	49.18	-24.82	74	41.42	32.89	12.5	37.63	146	217	P	H
		5061.54	38.07	-15.93	54	30.18	33.05	12.45	37.61	146	217	A	H
	*	5260	85.7	-	-	78.11	32.62	12.68	37.71	146	217	P	H
	*	5260	78.23	-	-	70.64	32.62	12.68	37.71	146	217	A	H
		5457.36	44.74	-29.26	74	36.96	32.7	12.89	37.81	146	217	P	H
		5457.6	36.28	-17.72	54	28.5	32.7	12.89	37.81	146	217	A	H
		5087.38	47.45	-26.55	74	39.64	32.95	12.48	37.62	100	210	P	V
		5086.7	38.12	-15.88	54	30.31	32.95	12.48	37.62	100	210	A	V
	*	5260	82.61	-	-	75.02	32.62	12.68	37.71	100	210	P	V
	*	5260	75.27	-	-	67.68	32.62	12.68	37.71	100	210	A	V
		5376.72	44.55	-29.45	74	36.87	32.65	12.8	37.77	100	210	P	V
		5455.68	36.34	-17.66	54	28.56	32.7	12.89	37.81	100	210	A	V
802.11n HT20 CH 60 5300MHz		5034	47.05	-26.95	74	39.19	33.04	12.42	37.6	274	216	P	H
		5059.16	38.22	-15.78	54	30.32	33.06	12.45	37.61	274	216	A	H
	*	5300	85.41	-	-	77.72	32.7	12.72	37.73	274	216	P	H
	*	5300	78.35	-	-	70.66	32.7	12.72	37.73	274	216	A	H
		5375.04	44.08	-29.92	74	36.4	32.65	12.8	37.77	274	216	P	H
		5440.8	36.47	-17.53	54	28.7	32.7	12.87	37.8	274	216	A	H
		5050.32	46.82	-27.18	74	38.89	33.1	12.44	37.61	117	201	P	V
		5109.14	38.23	-15.77	54	30.47	32.88	12.51	37.63	117	201	A	V
	*	5300	83.27	-	-	75.58	32.7	12.72	37.73	117	201	P	V
	*	5300	76.31	-	-	68.62	32.7	12.72	37.73	117	201	A	V
		5413.92	45.43	-28.57	74	37.68	32.7	12.84	37.79	117	201	P	V
		5454	36.37	-17.63	54	28.6	32.7	12.88	37.81	117	201	A	V

802.11n HT20 CH 64 5320MHz	*	5320	86.03	-	-	78.37	32.66	12.74	37.74	274	213	P	H
	*	5320	78.36	-	-	70.7	32.66	12.74	37.74	274	213	A	H
		5353.6	46.99	-27.01	74	39.37	32.61	12.77	37.76	274	213	P	H
		5351.36	38.39	-15.61	54	30.78	32.6	12.77	37.76	274	213	A	H
	*	5320	83.12	-	-	75.46	32.66	12.74	37.74	114	197	P	V
	*	5320	76.31	-	-	68.65	32.66	12.74	37.74	114	197	A	V
		5352	44.96	-29.04	74	37.35	32.6	12.77	37.76	114	197	P	V
		5351.68	38.15	-15.85	54	30.54	32.6	12.77	37.76	114	197	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 (Harmonic @ 3m)

WIFI Ant. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.88	-17.32	68.2	34.53	38.82	18.87	41.34	100	0	P	H
		15780	51	-23	74	33.64	38.02	23.7	44.36	100	0	P	H
		15780	41.71	-12.29	54	24.35	38.02	23.7	44.36	100	0	A	H
		18000	55.63	-18.37	74	34.24	42.3	24.42	45.33	100	0	P	H
		18000	46.12	-7.88	54	24.73	42.3	24.42	45.33	100	0	A	H
		10520	50.08	-18.12	68.2	33.73	38.82	18.87	41.34	100	0	P	V
		15780	50.93	-23.07	74	33.57	38.02	23.7	44.36	100	0	P	V
		15780	41.98	-12.02	54	24.62	38.02	23.7	44.36	100	0	A	V
		17923	55.78	-18.22	74	34.94	41.68	24.4	45.24	100	0	P	V
		17923	45.66	-8.34	54	24.82	41.68	24.4	45.24	100	0	A	V
802.11n HT20 CH 60 5300MHz		10600	50.55	-23.45	74	34.12	38.9	18.94	41.41	100	0	P	H
		10600	40.68	-13.32	54	24.25	38.9	18.94	41.41	100	0	A	H
		15900	51.73	-22.27	74	33.78	38.4	23.8	44.25	100	0	P	H
		15900	42.58	-11.42	54	24.63	38.4	23.8	44.25	100	0	A	H
		17934	56.31	-17.69	74	35.39	41.77	24.4	45.25	100	0	P	H
		17934	45.65	-8.35	54	24.73	41.77	24.4	45.25	100	0	A	H
		10600	50.28	-23.72	74	33.85	38.9	18.94	41.41	100	0	P	V
		10600	40.76	-13.24	54	24.33	38.9	18.94	41.41	100	0	A	V
		15900	51.81	-22.19	74	33.86	38.4	23.8	44.25	100	0	P	V
		15900	42.67	-11.33	54	24.72	38.4	23.8	44.25	100	0	A	V
		17956	55.37	-18.63	74	34.29	41.95	24.41	45.28	100	0	P	V
		17956	45.46	-8.54	54	24.38	41.95	24.41	45.28	100	0	A	V

802.11n HT20 CH 64 5320MHz		10640	49.6	-24.4	74	33.02	39.06	18.97	41.45	100	0	P	H
		10640	40.96	-13.04	54	24.38	39.06	18.97	41.45	100	0	A	H
		15960	51.26	-22.74	74	33.21	38.4	23.84	44.19	100	0	P	H
		15960	42.41	-11.59	54	24.36	38.4	23.84	44.19	100	0	A	H
		17923	55.97	-18.03	74	35.13	41.68	24.4	45.24	100	0	P	H
		17923	45.66	-8.34	54	24.82	41.68	24.4	45.24	100	0	A	H
		10640	50.22	-23.78	74	33.64	39.06	18.97	41.45	100	0	P	V
		10640	40.81	-13.19	54	24.23	39.06	18.97	41.45	100	0	A	V
		15960	50.55	-23.45	74	32.5	38.4	23.84	44.19	100	0	P	V
		15960	42.63	-11.37	54	24.58	38.4	23.84	44.19	100	0	A	V
		17978	54.97	-19.03	74	33.74	42.12	24.41	45.3	100	0	P	V
		17978	45.94	-8.06	54	24.71	42.12	24.41	45.3	100	0	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 54 5270MHz		5044.54	47.45	-26.55	74	39.54	33.08	12.43	37.6	159	213	P	H
		5033.66	38.79	-15.21	54	30.94	33.03	12.42	37.6	159	213	A	H
	*	5270	83.33	-	-	75.72	32.64	12.69	37.72	159	213	P	H
	*	5270	75.95	-	-	68.34	32.64	12.69	37.72	159	213	A	H
		5430.48	44.28	-29.72	74	36.52	32.7	12.86	37.8	159	213	P	H
		5450.64	36.91	-17.09	54	29.14	32.7	12.88	37.81	159	213	A	H
		5034	46.35	-27.65	74	38.49	33.04	12.42	37.6	100	203	P	V
		5074.8	39	-15	54	31.15	33	12.47	37.62	100	203	A	V
	*	5270	80.04	-	-	72.43	32.64	12.69	37.72	100	203	P	V
	*	5270	73.43	-	-	65.82	32.64	12.69	37.72	100	203	A	V
		5387.28	45.11	-28.89	74	37.4	32.67	12.81	37.77	100	203	P	V
		5351.28	36.82	-17.18	54	29.21	32.6	12.77	37.76	100	203	A	V
802.11n HT40 CH 62 5310MHz		5141.78	47.3	-26.7	74	39.58	32.82	12.55	37.65	275	219	P	H
		5090.44	39.06	-14.94	54	31.26	32.94	12.49	37.63	275	219	A	H
	*	5310	83.46	-	-	75.79	32.68	12.73	37.74	275	219	P	H
	*	5310	75.28	-	-	67.61	32.68	12.73	37.74	275	219	A	H
		5353.68	54.49	-19.51	74	46.87	32.61	12.77	37.76	275	219	P	H
		5351.28	47.26	-6.74	54	39.65	32.6	12.77	37.76	275	219	A	H
		5051	47.8	-26.2	74	39.87	33.1	12.44	37.61	100	204	P	V
		5128.86	39.06	-14.94	54	31.33	32.84	12.53	37.64	100	204	A	V
	*	5310	80.78	-	-	73.11	32.68	12.73	37.74	100	204	P	V
	*	5310	73.35	-	-	65.68	32.68	12.73	37.74	100	204	A	V
		5351.28	52.6	-21.4	74	44.99	32.6	12.77	37.76	100	204	P	V
		5351.76	46.08	-7.92	54	38.47	32.6	12.77	37.76	100	204	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.51	-17.69	68.2	34.14	38.84	18.89	41.36	100	0	P	H
		15810	51.38	-22.62	74	33.94	38.04	23.73	44.33	100	0	P	H
		15810	42.25	-11.75	54	24.81	38.04	23.73	44.33	100	0	A	H
		18000	56.15	-17.85	74	34.76	42.3	24.42	45.33	100	0	P	H
		18000	46.2	-7.8	54	24.81	42.3	24.42	45.33	100	0	A	H
		10540	50.29	-17.91	68.2	33.92	38.84	18.89	41.36	100	0	P	V
		15810	52.14	-21.86	74	34.7	38.04	23.73	44.33	100	0	P	V
		15810	42.13	-11.87	54	24.69	38.04	23.73	44.33	100	0	A	V
		18000	55.68	-18.32	74	34.29	42.3	24.42	45.33	100	0	P	V
		18000	45.77	-8.23	54	24.38	42.3	24.42	45.33	100	0	A	V
802.11n HT40 CH 62 5310MHz		10620	50.93	-23.07	74	34.42	38.98	18.96	41.43	100	0	P	H
		10620	41.03	-12.97	54	24.52	38.98	18.96	41.43	100	0	A	H
		15930	51.74	-22.26	74	33.73	38.4	23.83	44.22	100	0	P	H
		15930	42.83	-11.17	54	24.82	38.4	23.83	44.22	100	0	A	H
		18000	55.6	-18.4	74	34.21	42.3	24.42	45.33	100	0	P	H
		18000	45.72	-8.28	54	24.33	42.3	24.42	45.33	100	0	A	H
		10620	51.02	-22.98	74	34.51	38.98	18.96	41.43	100	0	P	V
		10620	41.13	-12.87	54	24.62	38.98	18.96	41.43	100	0	A	V
		15930	51.07	-22.93	74	33.06	38.4	23.83	44.22	100	0	P	V
		15930	42.24	-11.76	54	24.23	38.4	23.83	44.22	100	0	A	V
		17945	55.33	-18.67	74	34.34	41.86	24.4	45.27	100	0	P	V
		17945	45.38	-8.62	54	24.39	41.86	24.4	45.27	100	0	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 58 5290MHz		5141.3	46.86	-27.14	74	39.14	32.82	12.55	37.65	198	215	P	H
		5089.4	40.34	-13.66	54	32.53	32.94	12.49	37.62	198	215	A	H
	*	5290	79.53	-	-	71.87	32.68	12.71	37.73	198	215	P	H
	*	5290	72.96	-	-	65.3	32.68	12.71	37.73	198	215	A	H
		5357.04	51.47	-22.53	74	43.84	32.61	12.78	37.76	198	215	P	H
		5357.28	46.32	-7.68	54	38.69	32.61	12.78	37.76	198	215	A	H
		5068.1	46.69	-27.31	74	38.81	33.03	12.46	37.61	116	204	P	V
		5093.9	40.13	-13.87	54	32.35	32.92	12.49	37.63	116	204	A	V
	*	5290	77.24	-	-	69.58	32.68	12.71	37.73	116	204	P	V
	*	5290	70.46	-	-	62.8	32.68	12.71	37.73	116	204	A	V
		5356.8	49.78	-24.22	74	42.15	32.61	12.78	37.76	116	204	P	V
		5357.28	45.03	-8.97	54	37.4	32.61	12.78	37.76	116	204	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	49.86	-18.34	68.2	33.45	38.88	18.92	41.39	100	0	P	H
		15870	51.32	-22.68	74	33.54	38.28	23.77	44.27	100	0	P	H
		15870	42.4	-11.6	54	24.62	38.28	23.77	44.27	100	0	A	H
		17956	55.59	-18.41	74	34.51	41.95	24.41	45.28	100	0	P	H
		17956	45.8	-8.2	54	24.72	41.95	24.41	45.28	100	0	A	H
		10580	50.07	-18.13	68.2	33.66	38.88	18.92	41.39	100	0	P	V
		15870	51.04	-22.96	74	33.26	38.28	23.77	44.27	100	0	P	V
		15870	42.14	-11.86	54	24.36	38.28	23.77	44.27	100	0	A	V
		17890	55.87	-18.13	74	35.26	41.41	24.4	45.2	100	0	P	V
		17890	45.35	-8.65	54	24.74	41.41	24.4	45.2	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		5442.32	44.91	-29.09	74	37.14	32.7	12.87	37.8	319	217	P	H
		5469.04	48.22	-19.98	68.2	40.43	32.7	12.9	37.81	319	217	P	H
		5459.92	36.76	-17.24	54	28.98	32.7	12.89	37.81	319	217	A	H
	*	5500	86.51	-	-	78.7	32.7	12.94	37.83	319	217	P	H
	*	5500	78.65	-	-	70.84	32.7	12.94	37.83	319	217	A	H
		5452.4	45.51	-28.49	74	37.74	32.7	12.88	37.81	182	196	P	V
		5468.88	46.55	-21.65	68.2	38.76	32.7	12.9	37.81	182	196	P	V
		5458.16	36.62	-17.38	54	28.84	32.7	12.89	37.81	182	196	A	V
	*	5500	86.69	-	-	78.88	32.7	12.94	37.83	182	196	P	V
	*	5500	79.04	-	-	71.23	32.7	12.94	37.83	182	196	A	V
802.11a CH 116 5580MHz		5447.2	44.72	-29.28	74	36.94	32.7	12.88	37.8	346	90	P	H
		5461.36	44.49	-23.71	68.2	36.71	32.7	12.89	37.81	346	90	P	H
		5444.8	36.04	-17.96	54	28.27	32.7	12.87	37.8	346	90	A	H
	*	5580	85.7	-	-	77.77	32.72	13.04	37.83	346	90	P	H
	*	5580	78.09	-	-	70.16	32.72	13.04	37.83	346	90	A	H
		5725.94	46.43	-21.77	68.2	37.6	33.46	13.2	37.83	346	90	P	H
		5407.12	45.17	-28.83	74	37.42	32.7	12.83	37.78	194	196	P	V
		5461.6	44.1	-24.1	68.2	36.32	32.7	12.89	37.81	194	196	P	V
		5459.2	36.18	-17.82	54	28.4	32.7	12.89	37.81	194	196	A	V
	*	5580	86.85	-	-	78.92	32.72	13.04	37.83	194	196	P	V
	*	5580	79.19	-	-	71.26	32.72	13.04	37.83	194	196	A	V
		5746.73	46.91	-21.29	68.2	37.94	33.58	13.22	37.83	194	196	P	V

802.11a CH 140 5700MHz	*	5700	87.4	-	-	78.76	33.3	13.17	37.83	350	244	P	H
	*	5700	79.41	-	-	70.77	33.3	13.17	37.83	350	244	A	H
		5725.32	50	-18.2	68.2	41.18	33.45	13.2	37.83	350	244	P	H
	*	5700	87.97	-	-	79.33	33.3	13.17	37.83	245	204	P	V
	*	5700	80.2	-	-	71.56	33.3	13.17	37.83	245	204	A	V
		5727.88	49.99	-18.21	68.2	41.15	33.47	13.2	37.83	245	204	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 100 5500MHz		11000	52.92	-21.08	74	36.51	38.9	19.28	41.77	158	73	P	H
		11000	44.58	-9.42	54	28.17	38.9	19.28	41.77	158	73	A	H
		16500	51.87	-16.33	68.2	33.53	38.4	24.03	44.09	100	0	P	H
		17989	56.66	-17.34	74	35.35	42.21	24.42	45.32	100	0	P	H
		17989	46.16	-7.84	54	24.85	42.21	24.42	45.32	100	0	A	H
		11000	50.23	-23.77	74	33.82	38.9	19.28	41.77	100	0	P	V
		11000	41.17	-12.83	54	24.76	38.9	19.28	41.77	100	0	A	V
		16500	52.12	-16.08	68.2	33.78	38.4	24.03	44.09	100	0	P	V
		17923	55.47	-18.53	74	34.63	41.68	24.4	45.24	100	0	P	V
		17923	45.7	-8.3	54	24.86	41.68	24.4	45.24	100	0	A	V
802.11a CH 116 5580MHz		11160	53.22	-20.78	74	36.9	38.9	19.39	41.97	157	68	P	H
		11160	45.05	-8.95	54	28.73	38.9	19.39	41.97	157	68	A	H
		16740	52.84	-15.36	68.2	34.57	38.38	24.1	44.21	100	0	P	H
		17978	55.86	-18.14	74	34.63	42.12	24.41	45.3	100	0	P	H
		17978	45.99	-8.01	54	24.76	42.12	24.41	45.3	100	0	A	H
		11160	51.62	-22.38	74	35.3	38.9	19.39	41.97	100	0	P	V
		11160	40.85	-13.15	54	24.53	38.9	19.39	41.97	100	0	A	V
		16740	51.81	-16.39	68.2	33.54	38.38	24.1	44.21	100	0	P	V
		17978	55.83	-18.17	74	34.6	42.12	24.41	45.3	100	0	P	V
		17978	45.92	-8.08	54	24.69	42.12	24.41	45.3	100	0	A	V

802.11a CH 140 5700MHz		11400	51.35	-22.65	74	35.87	38.2	19.56	42.28	154	73	P	H
		11400	42.3	-11.7	54	26.82	38.2	19.56	42.28	154	73	A	H
		17100	50.6	-17.6	68.2	32.71	38.1	24.2	44.41	100	0	P	H
		17934	55.97	-18.03	74	35.05	41.77	24.4	45.25	100	0	P	H
		17934	45.6	-8.4	54	24.68	41.77	24.4	45.25	100	0	A	H
													H
		11400	49.94	-24.06	74	34.46	38.2	19.56	42.28	100	0	P	V
		11400	40.16	-13.84	54	24.68	38.2	19.56	42.28	100	0	A	V
		17100	51.15	-17.05	68.2	33.26	38.1	24.2	44.41	100	0	P	V
		17945	55.87	-18.13	74	34.88	41.86	24.4	45.27	100	0	P	V
		17945	45.78	-8.22	54	24.79	41.86	24.4	45.27	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 100 5500MHz		5357.84	44.71	-29.29	74	37.07	32.62	12.78	37.76	354	213	P	H
		5465.36	49.06	-19.14	68.2	41.27	32.7	12.9	37.81	354	213	P	H
		5459.44	37.1	-16.9	54	29.32	32.7	12.89	37.81	354	213	A	H
	*	5500	86.04	-	-	78.23	32.7	12.94	37.83	354	213	P	H
	*	5500	78.17	-	-	70.36	32.7	12.94	37.83	354	213	A	H
		5401.68	45.73	-28.27	74	37.99	32.7	12.82	37.78	169	194	P	V
		5469.52	47.72	-20.48	68.2	39.93	32.7	12.9	37.81	169	194	P	V
		5457.84	36.99	-17.01	54	29.21	32.7	12.89	37.81	169	194	A	V
	*	5500	86.21	-	-	78.4	32.7	12.94	37.83	169	194	P	V
	*	5500	78.46	-	-	70.65	32.7	12.94	37.83	169	194	A	V
802.11n HT20 CH 116 5580MHz		5398.48	44.24	-29.76	74	36.5	32.7	12.82	37.78	270	223	P	H
		5460.16	43.19	-25.01	68.2	35.41	32.7	12.89	37.81	270	223	P	H
		5455.6	36.21	-17.79	54	28.43	32.7	12.89	37.81	270	223	A	H
	*	5580	87.11	-	-	79.18	32.72	13.04	37.83	270	223	P	H
	*	5580	78.73	-	-	70.8	32.72	13.04	37.83	270	223	A	H
		5765	45.97	-22.23	68.2	36.94	33.63	13.24	37.84	270	223	P	H
		5440.96	43.93	-30.07	74	36.16	32.7	12.87	37.8	195	196	P	V
		5464.24	43.27	-24.93	68.2	35.48	32.7	12.9	37.81	195	196	P	V
		5458.24	36.18	-17.82	54	28.4	32.7	12.89	37.81	195	196	A	V
	*	5580	87.28	-	-	79.35	32.72	13.04	37.83	195	196	P	V
	*	5580	78.66	-	-	70.73	32.72	13.04	37.83	195	196	A	V
		5742.635	46.42	-21.78	68.2	37.47	33.56	13.22	37.83	195	196	P	V

802.11n HT20 CH 140 5700MHz	*	5700	87.39	-	-	78.75	33.3	13.17	37.83	349	244	P	H
	*	5700	79.08	-	-	70.44	33.3	13.17	37.83	349	244	A	H
		5725.24	51.19	-17.01	68.2	42.37	33.45	13.2	37.83	349	244	P	H
	*	5700	87.14	-	-	78.5	33.3	13.17	37.83	249	201	P	V
	*	5700	79.75	-	-	71.11	33.3	13.17	37.83	249	201	A	V
		5726.44	51.24	-16.96	68.2	42.41	33.46	13.2	37.83	249	201	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 HT20 (Harmonic @ 3m)

WIFI Ant. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	53.07	-20.93	74	36.66	38.9	19.28	41.77	242	138	P	H
		11000	44.42	-9.58	54	28.01	38.9	19.28	41.77	242	138	A	H
		16500	51.72	-16.48	68.2	33.38	38.4	24.03	44.09	100	0	P	H
		17978	56.47	-17.53	74	35.24	42.12	24.41	45.3	100	0	P	H
		17978	46.15	-7.85	54	24.92	42.12	24.41	45.3	100	0	A	H
		11000	51.49	-22.51	74	35.08	38.9	19.28	41.77	100	0	P	V
		11000	41.82	-12.18	54	25.41	38.9	19.28	41.77	100	0	A	V
		16500	51.73	-16.47	68.2	33.39	38.4	24.03	44.09	100	0	P	V
		17978	56.22	-17.78	74	34.99	42.12	24.41	45.3	100	0	P	V
		17978	46.24	-7.76	54	25.01	42.12	24.41	45.3	100	0	A	V
802.11n HT20 CH 116 5580MHz		11160	53.72	-20.28	74	37.4	38.9	19.39	41.97	116	140	P	H
		11160	43.9	-10.1	54	27.58	38.9	19.39	41.97	116	140	A	H
		16740	51.76	-16.44	68.2	33.49	38.38	24.1	44.21	100	0	P	H
		17956	56.56	-17.44	74	35.48	41.95	24.41	45.28	100	0	P	H
		17956	45.93	-8.07	54	24.85	41.95	24.41	45.28	100	0	A	H
		11160	51.17	-22.83	74	34.85	38.9	19.39	41.97	100	360	P	V
		11160	41.66	-12.34	54	25.34	38.9	19.39	41.97	100	360	A	V
		16740	51.62	-16.58	68.2	33.35	38.38	24.1	44.21	100	0	P	V
		17989	56.63	-17.37	74	35.32	42.21	24.42	45.32	100	0	P	V
		17989	46.49	-7.51	54	25.18	42.21	24.42	45.32	100	0	A	V

802.11n HT20 CH 140 5700MHz		11400	49.92	-24.08	74	34.44	38.2	19.56	42.28	100	0	P	H
		17100	51.62	-16.58	68.2	33.73	38.1	24.2	44.41	100	0	P	H
		17923	55.75	-18.25	74	34.91	41.68	24.4	45.24	100	0	P	H
		17923	45.61	-8.39	54	24.77	41.68	24.4	45.24	100	0	A	H
		11400	50.48	-23.52	74	35	38.2	19.56	42.28	114	360	P	V
		11400	41.39	-12.61	54	25.91	38.2	19.56	42.28	114	360	A	V
		17100	51.94	-16.26	68.2	34.05	38.1	24.2	44.41	100	0	P	V
		17978	55.94	-18.06	74	34.71	42.12	24.41	45.3	100	0	P	V
		17978	46.25	-7.75	54	25.02	42.12	24.41	45.3	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 102 5510MHz		5459.2	51.84	-22.16	74	44.06	32.7	12.89	37.81	299	216	P	H
		5466.16	53.29	-14.91	68.2	45.5	32.7	12.9	37.81	299	216	P	H
		5459.2	43.21	-10.79	54	35.43	32.7	12.89	37.81	299	216	A	H
	*	5510	83.04	-	-	75.24	32.68	12.95	37.83	299	216	P	H
	*	5510	76.05	-	-	68.25	32.68	12.95	37.83	299	216	A	H
		5758.385	46.54	-21.66	68.2	37.53	33.62	13.23	37.84	299	216	P	H
		5459.68	49.56	-24.44	74	41.78	32.7	12.89	37.81	179	198	P	V
		5469.28	53.39	-14.81	68.2	45.6	32.7	12.9	37.81	179	198	P	V
		5459.68	43.19	-10.81	54	35.41	32.7	12.89	37.81	179	198	A	V
	*	5510	83.25	-	-	75.45	32.68	12.95	37.83	179	198	P	V
	*	5510	75.76	-	-	67.96	32.68	12.95	37.83	179	198	A	V
		5751.455	46.64	-21.56	68.2	37.65	33.6	13.23	37.84	179	198	P	V
802.11n HT40 CH 110 5550MHz		5375.2	44.74	-29.26	74	37.06	32.65	12.8	37.77	289	218	P	H
		5470	44.22	-23.98	68.2	36.44	32.7	12.9	37.82	289	218	P	H
		5458.96	37.29	-16.71	54	29.51	32.7	12.89	37.81	289	218	A	H
	*	5550	83.16	-	-	75.39	32.6	13	37.83	289	218	P	H
	*	5550	76.04	-	-	68.27	32.6	13	37.83	289	218	A	H
		5734.445	46.78	-21.42	68.2	37.89	33.51	13.21	37.83	289	218	P	H
		5363.92	45.46	-28.54	74	37.81	32.63	12.78	37.76	180	198	P	V
		5466.64	45.69	-22.51	68.2	37.9	32.7	12.9	37.81	180	198	P	V
		5452.72	37.11	-16.89	54	29.34	32.7	12.88	37.81	180	198	A	V
	*	5550	82.8	-	-	75.03	32.6	13	37.83	180	198	P	V
	*	5550	68.22	-	-	60.45	32.6	13	37.83	180	198	A	V
		5725.625	46.29	-21.91	68.2	37.47	33.45	13.2	37.83	180	198	P	V

802.11n HT40 CH 134 5670MHz		5369.6	44.44	-29.56	74	36.77	32.64	12.79	37.76	276	227	P	H
		5469.7	43.87	-24.33	68.2	36.08	32.7	12.9	37.81	276	227	P	H
		5449.75	36.82	-17.18	54	29.04	32.7	12.88	37.8	276	227	A	H
	*	5670	84.62	-	-	76.13	33.18	13.14	37.83	276	227	P	H
	*	5670	76.84	-	-	68.35	33.18	13.14	37.83	276	227	A	H
		5745.575	49.12	-19.08	68.2	40.16	33.57	13.22	37.83	276	227	P	H
		5443.8	44.93	-29.07	74	37.16	32.7	12.87	37.8	184	201	P	V
		5467.25	43.92	-24.28	68.2	36.13	32.7	12.9	37.81	184	201	P	V
		5456.05	36.95	-17.05	54	29.17	32.7	12.89	37.81	184	201	A	V
	*	5670	84.7	-	-	76.21	33.18	13.14	37.83	184	201	P	V
	*	5670	68.19	-	-	59.7	33.18	13.14	37.83	184	201	A	V
		5727.2	47.78	-20.42	68.2	38.95	33.46	13.2	37.83	184	201	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	51	-23	74	34.62	38.9	19.28	41.8	100	0	P	H
		11020	42.22	-11.78	54	25.84	38.9	19.28	41.8	100	0	A	H
		16530	52.47	-15.73	68.2	34.1	38.43	24.04	44.1	100	0	P	H
		17945	55.87	-18.13	74	34.88	41.86	24.4	45.27	100	0	P	H
		17945	45.82	-8.18	54	24.83	41.86	24.4	45.27	100	0	A	H
		11020	50.97	-23.03	74	34.59	38.9	19.28	41.8	100	0	P	V
		11020	41.67	-12.33	54	25.29	38.9	19.28	41.8	100	0	A	V
		16530	51.22	-16.98	68.2	32.85	38.43	24.04	44.1	100	0	P	V
		18000	56.2	-17.8	74	34.81	42.3	24.42	45.33	100	0	P	V
		18000	46.3	-7.7	54	24.91	42.3	24.42	45.33	100	0	A	V
802.11n HT40 CH 110 5550MHz		11100	51.18	-22.82	74	34.84	38.9	19.34	41.9	100	0	P	H
		11100	42.23	-11.77	54	25.89	38.9	19.34	41.9	100	0	A	H
		16650	52.16	-16.04	68.2	33.74	38.5	24.08	44.16	100	0	P	H
		18000	57.06	-16.94	74	35.67	42.3	24.42	45.33	100	0	P	H
		18000	46.3	-7.7	54	24.91	42.3	24.42	45.33	100	0	A	H
		11100	50.34	-23.66	74	34	38.9	19.34	41.9	100	0	P	V
		11100	40.93	-13.07	54	24.59	38.9	19.34	41.9	100	0	A	V
		16650	52.14	-16.06	68.2	33.72	38.5	24.08	44.16	100	0	P	V
		17945	55.93	-18.07	74	34.94	41.86	24.4	45.27	100	0	P	V
		17945	45.82	-8.18	54	24.83	41.86	24.4	45.27	100	0	A	V

802.11n HT40 CH 134 5670MHz		11340	50.88	-23.12	74	34.84	38.74	19.51	42.21	100	0	P	H
		11340	41.87	-12.13	54	25.83	38.74	19.51	42.21	100	0	A	H
		17010	50.5	-17.7	68.2	32.38	38.28	24.18	44.34	100	0	P	H
		17912	56.03	-17.97	74	35.27	41.6	24.39	45.23	100	0	P	H
		17912	45.66	-8.34	54	24.9	41.6	24.39	45.23	100	0	A	H
		11340	50.87	-23.13	74	34.83	38.74	19.51	42.21	100	0	P	V
		11340	40.28	-13.72	54	24.24	38.74	19.51	42.21	100	0	A	V
		17010	51.13	-17.07	68.2	33.01	38.28	24.18	44.34	100	0	P	V
		17989	55.75	-18.25	74	34.44	42.21	24.42	45.32	100	0	P	V
		17989	46.18	-7.82	54	24.87	42.21	24.42	45.32	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 106 5530MHz		5453.68	52.35	-21.65	74	44.58	32.7	12.88	37.81	279	217	P	H
		5463.76	53.19	-15.01	68.2	45.4	32.7	12.9	37.81	279	217	P	H
		5453.68	46.78	-7.22	54	39.01	32.7	12.88	37.81	279	217	A	H
	*	5530	80.67	-	-	72.88	32.64	12.98	37.83	279	217	P	H
	*	5530	74.47	-	-	66.68	32.64	12.98	37.83	279	217	A	H
		5738.855	46.31	-21.89	68.2	37.4	33.53	13.21	37.83	279	217	P	H
		5458.72	50.21	-23.79	74	42.43	32.7	12.89	37.81	136	197	P	V
		5468.56	50.2	-18	68.2	42.41	32.7	12.9	37.81	136	197	P	V
		5453.68	44.04	-9.96	54	36.27	32.7	12.88	37.81	136	197	A	V
	*	5530	76.99	-	-	69.2	32.64	12.98	37.83	136	197	P	V
	*	5530	70.94	-	-	63.15	32.64	12.98	37.83	136	197	A	V
		5727.83	46.47	-21.73	68.2	37.63	33.47	13.2	37.83	136	197	P	V
802.11ac VHT80 CH 122 5610MHz		5429.1	45.25	-28.75	74	37.49	32.7	12.85	37.79	271	220	P	H
		5462.7	46.28	-21.92	68.2	38.49	32.7	12.9	37.81	271	220	P	H
		5438.55	38.84	-15.16	54	31.07	32.7	12.87	37.8	271	220	A	H
	*	5610	82.17	-	-	74.07	32.86	13.07	37.83	271	220	P	H
	*	5610	74.82	-	-	66.72	32.86	13.07	37.83	271	220	A	H
		5735.6	47.22	-20.98	68.2	38.33	33.51	13.21	37.83	271	220	P	H
		5453.95	45.09	-28.91	74	37.32	32.7	12.88	37.81	168	203	P	V
		5469	44.21	-23.99	68.2	36.42	32.7	12.9	37.81	168	203	P	V
		5455	38.29	-15.71	54	30.51	32.7	12.89	37.81	168	203	A	V
	*	5610	78.16	-	-	70.06	32.86	13.07	37.83	168	203	P	V
	*	5610	72	-	-	63.9	32.86	13.07	37.83	168	203	A	V
		5739.45	46.43	-21.77	68.2	37.51	33.54	13.21	37.83	168	203	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	51.64	-22.36	74	35.28	38.9	19.31	41.85	100	0	P	H
		11060	42.21	-11.79	54	25.85	38.9	19.31	41.85	100	0	A	H
		16590	51.31	-16.89	68.2	32.89	38.49	24.06	44.13	100	0	P	H
		17978	56.11	-17.89	74	34.88	42.12	24.41	45.3	100	0	P	H
		17978	45.94	-8.06	54	24.71	42.12	24.41	45.3	100	0	A	H
		11060	50.51	-23.49	74	34.15	38.9	19.31	41.85	100	0	P	V
		11060	40.79	-13.21	54	24.43	38.9	19.31	41.85	100	0	A	V
		16590	52.42	-15.78	68.2	34	38.49	24.06	44.13	100	0	P	V
		17978	56.25	-17.75	74	35.02	42.12	24.41	45.3	100	0	P	V
		17978	46.05	-7.95	54	24.82	42.12	24.41	45.3	100	0	A	V
802.11ac VHT80 CH 122 5610MHz		11220	51.49	-22.51	74	35.17	38.94	19.43	42.05	100	0	P	H
		11220	42.03	-11.97	54	25.71	38.94	19.43	42.05	100	0	A	H
		16830	51.16	-17.04	68.2	33.08	38.2	24.13	44.25	100	0	P	H
		17978	55.88	-18.12	74	34.65	42.12	24.41	45.3	100	0	P	H
		17978	45.51	-8.49	54	24.28	42.12	24.41	45.3	100	0	A	H
		11220	51.06	-22.94	74	34.74	38.94	19.43	42.05	100	0	P	V
		11220	42.14	-11.86	54	25.82	38.94	19.43	42.05	100	0	A	V
		16830	51.36	-16.84	68.2	33.28	38.2	24.13	44.25	100	0	P	V
		17956	56.28	-17.72	74	35.2	41.95	24.41	45.28	100	0	P	V
		17956	45.91	-8.09	54	24.83	41.95	24.41	45.28	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 144 5720MHz		5403.43	45.01	-28.99	74	37.27	32.7	12.82	37.78	350	218	P	H
		5469.34	44.03	-24.17	68.2	36.24	32.7	12.9	37.81	350	218	P	H
		5459.98	35.99	-18.01	54	28.21	32.7	12.89	37.81	350	218	A	H
	*	5720	86.43	-	-	77.65	33.42	13.19	37.83	350	218	P	H
	*	5720	79.09	-	-	70.31	33.42	13.19	37.83	350	218	A	H
		5887.5	47.26	-20.94	68.2	37.74	33.97	13.39	37.84	350	218	P	H
		5387.83	44.86	-29.14	74	37.14	32.68	12.81	37.77	181	198	P	V
		5469.34	44.08	-24.12	68.2	36.29	32.7	12.9	37.81	181	198	P	V
		5449.84	35.95	-18.05	54	28.17	32.7	12.88	37.8	181	198	A	V
	*	5720	87.92	-	-	79.14	33.42	13.19	37.83	181	198	P	V
	*	5720	80.3	-	-	71.52	33.42	13.19	37.83	181	198	A	V
		5912.75	47.13	-21.07	68.2	37.55	34	13.42	37.84	181	198	P	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 144 5720MHz		11440	52.9	-21.1	74	37.12	38.52	19.59	42.33	155	80	P	H
		11440	44.6	-9.4	54	28.82	38.52	19.59	42.33	155	80	A	H
		17160	52.43	-15.77	68.2	34.45	38.22	24.22	44.46	100	0	P	H
		17989	55.99	-18.01	74	34.68	42.21	24.42	45.32	100	0	P	H
		17989	46.56	-7.44	54	25.25	42.21	24.42	45.32	100	0	A	H
		11440	50.83	-23.17	74	35.05	38.52	19.59	42.33	100	0	P	V
		11440	41.61	-12.39	54	25.83	38.52	19.59	42.33	100	0	A	V
		17160	51.85	-16.35	68.2	33.87	38.22	24.22	44.46	100	0	P	V
		17923	55.79	-18.21	74	34.95	41.68	24.4	45.24	100	0	P	V
		17923	45.79	-8.21	54	24.95	41.68	24.4	45.24	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT20 CH 144 5720MHz		5452.96	44.98	-29.02	74	37.21	32.7	12.88	37.81	276	224	P	H
		5463.49	43.93	-24.27	68.2	36.14	32.7	12.9	37.81	276	224	P	H
		5451.01	36.03	-17.97	54	28.26	32.7	12.88	37.81	276	224	A	H
	*	5720	87.21	-	-	78.43	33.42	13.19	37.83	276	224	P	H
	*	5720	79.12	-	-	70.34	33.42	13.19	37.83	276	224	A	H
		5933	47.95	-20.25	68.2	38.35	34	13.44	37.84	276	224	P	H
		5459.2	44.86	-29.14	74	37.08	32.7	12.89	37.81	230	192	P	V
		5464.27	43.2	-25	68.2	35.41	32.7	12.9	37.81	230	192	P	V
		5445.94	35.98	-18.02	54	28.2	32.7	12.88	37.8	230	192	A	V
	*	5720	87.81	-	-	79.03	33.42	13.19	37.83	230	192	P	V
	*	5720	79.61	-	-	70.83	33.42	13.19	37.83	230	192	A	V
		5920.75	47.17	-21.03	68.2	37.59	34	13.42	37.84	230	192	P	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	51.95	-22.05	74	36.17	38.52	19.59	42.33	157	70	P	H
		11440	44.72	-9.28	54	28.94	38.52	19.59	42.33	157	70	A	H
		17160	51.36	-16.84	68.2	33.38	38.22	24.22	44.46	100	0	P	H
		18000	55.83	-18.17	74	34.44	42.3	24.42	45.33	100	0	P	H
		18000	46.23	-7.77	54	24.84	42.3	24.42	45.33	100	0	A	H
		11440	51.08	-22.92	74	35.3	38.52	19.59	42.33	100	0	P	V
		11440	40.3	-13.7	54	24.52	38.52	19.59	42.33	100	0	A	V
		17160	51.49	-16.71	68.2	33.51	38.22	24.22	44.46	100	0	P	V
		17989	56.39	-17.61	74	35.08	42.21	24.42	45.32	100	0	P	V
		17989	46.06	-7.94	54	24.75	42.21	24.42	45.32	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 CH 142 5710MHz		5439.7	46.57	-27.43	74	38.8	32.7	12.87	37.8	355	137	P	H
		5466.22	43.61	-24.59	68.2	35.82	32.7	12.9	37.81	355	137	P	H
		5457.64	37.06	-16.94	54	29.28	32.7	12.89	37.81	355	137	A	H
	*	5710	85.83	-	-	77.12	33.36	13.18	37.83	355	137	P	H
	*	5710	77.23	-	-	68.52	33.36	13.18	37.83	355	137	A	H
		5853.75	47.89	-20.31	68.2	38.48	33.91	13.34	37.84	355	137	P	H
		5353.51	45.27	-28.73	74	37.65	32.61	12.77	37.76	149	202	P	V
		5468.56	44.42	-23.78	68.2	36.63	32.7	12.9	37.81	149	202	P	V
		5452.57	37.11	-16.89	54	29.34	32.7	12.88	37.81	149	202	A	V
	*	5710	83.14	-	-	74.43	33.36	13.18	37.83	149	202	P	V
	*	5710	75.28	-	-	66.57	33.36	13.18	37.83	149	202	A	V
		5923.75	47.31	-20.89	68.2	37.72	34	13.43	37.84	149	202	P	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.61	-23.39	74	34.99	38.36	19.57	42.31	100	0	P	H
		11420	41.4	-12.6	54	25.78	38.36	19.57	42.31	100	0	A	H
		17130	51.95	-16.25	68.2	34.02	38.16	24.21	44.44	100	0	P	H
		17835	55.96	-18.04	74	35.8	40.92	24.38	45.14	100	0	P	H
		17835	44.9	-9.1	54	24.74	40.92	24.38	45.14	100	0	A	H
		11420	50.53	-23.47	74	34.91	38.36	19.57	42.31	100	0	P	V
		11420	41.36	-12.64	54	25.74	38.36	19.57	42.31	100	0	A	V
		17130	50.84	-17.36	68.2	32.91	38.16	24.21	44.44	100	0	P	V
		17945	57.17	-16.83	74	36.18	41.86	24.4	45.27	100	0	P	V
		17945	45.83	-8.17	54	24.84	41.86	24.4	45.27	100	0	A	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ac VHT80 CH 138 5690MHz		5382.76	46.39	-27.61	74	38.69	32.67	12.8	37.77	280	227	P	H
		5468.56	44.14	-24.06	68.2	36.35	32.7	12.9	37.81	280	227	P	H
		5452.57	38.32	-15.68	54	30.55	32.7	12.88	37.81	280	227	A	H
	*	5690	82.61	-	-	74.02	33.26	13.16	37.83	280	227	P	H
	*	5690	74.76	-	-	66.17	33.26	13.16	37.83	280	227	A	H
		5873.5	47.39	-20.81	68.2	37.91	33.95	13.37	37.84	280	227	P	H
		5444.77	44.44	-29.56	74	36.67	32.7	12.87	37.8	162	205	P	V
		5460.37	43.93	-24.27	68.2	36.15	32.7	12.89	37.81	162	205	P	V
		5445.94	38.25	-15.75	54	30.47	32.7	12.88	37.8	162	205	A	V
	*	5690	80.2	-	-	71.61	33.26	13.16	37.83	162	205	P	V
	*	5690	72.77	-	-	64.18	33.26	13.16	37.83	162	205	A	V
		5927.5	46.95	-21.25	68.2	37.36	34	13.43	37.84	162	205	P	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. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path 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	50.88	-23.12	74	35.22	38.38	19.54	42.26	100	0	P	H
		11380	41.14	-12.86	54	25.48	38.38	19.54	42.26	100	0	A	H
		17070	51.07	-17.13	68.2	33.1	38.16	24.2	44.39	100	0	P	H
		17956	56.23	-17.77	74	35.15	41.95	24.41	45.28	100	0	P	H
		17956	45.96	-8.04	54	24.88	41.95	24.41	45.28	100	0	A	H
		11380	50.94	-23.06	74	35.28	38.38	19.54	42.26	100	0	P	V
		11380	41.08	-12.92	54	25.42	38.38	19.54	42.26	100	0	A	V
		17070	50.91	-17.29	68.2	32.94	38.16	24.2	44.39	100	0	P	V
		17967	56.61	-17.39	74	35.45	42.04	24.41	45.29	100	0	P	V
		17967	45.96	-8.04	54	24.8	42.04	24.41	45.29	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission above 18GHz

WIFI 802.11n HT40 (SHF @ 1m)

WIFI Ant. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 SHF		38526	50.8	-17.4	68.2	38.03	42	26.46	55.69	150	0	P	H
		38020	49.47	-18.73	68.2	36.69	42.5	26.36	56.08	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against limit line. 3. Super High Frequency (SHF)												

Emission below 1GHz

WIFI 802.11n HT40 (LF @ 3m)

WIFI Ant. 0+1	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11n HT40 LF		30.97	22.9	-17.1	40	33.52	24.13	0.97	35.72	-	-	P	H
		182.29	36.63	-6.87	43.5	54.81	15	2.33	35.51	100	0	P	H
		335.55	29.92	-16.08	46	41.81	20.07	3.19	35.15	-	-	P	H
		559.62	29.12	-16.88	46	33.25	26.25	4.16	34.54	-	-	P	H
		732.28	31.27	-14.73	46	32.66	27.79	4.77	33.95	-	-	P	H
		939.86	35.25	-10.75	46	32.69	30.16	5.59	33.19	-	-	P	H
		40.67	27.84	-12.16	40	43.58	18.87	1.11	35.72	-	-	P	V
		182.29	33.88	-9.62	43.5	52.06	15	2.33	35.51	100	0	P	V
		335.55	25.56	-20.44	46	37.45	20.07	3.19	35.15	-	-	P	V
		676.02	29.79	-16.21	46	32.84	26.53	4.57	34.15	-	-	P	V
		946.65	35.52	-10.48	46	32.48	30.6	5.6	33.16	-	-	P	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	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1		(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. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Path 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) + Path 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".

Appendix E. Cabinet Radiated Spurious Emission Plots

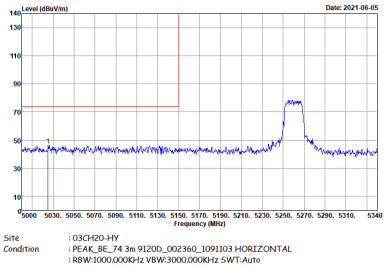
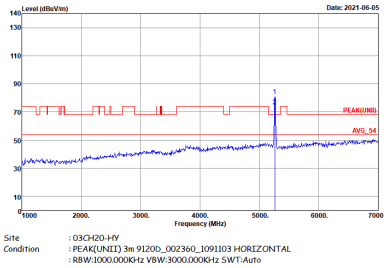
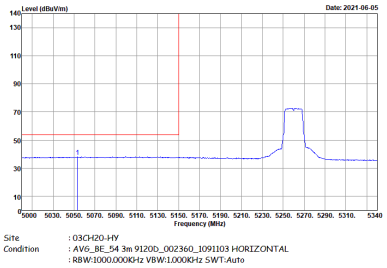
Test Engineer :	JC Liang and Steven Wu	**Temperature :**	20.2~21.8°C
		Relative Humidity :	65.4~69.9%

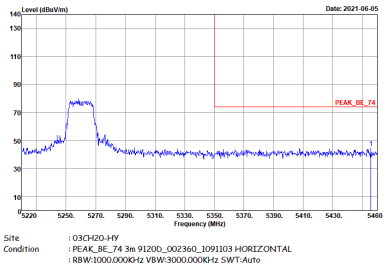
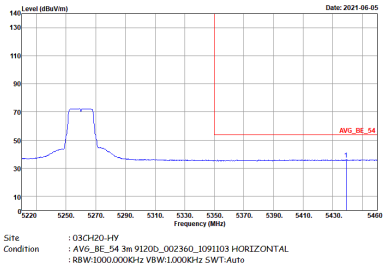
Note symbol

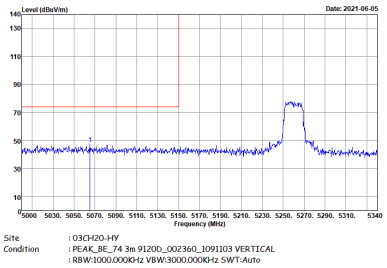
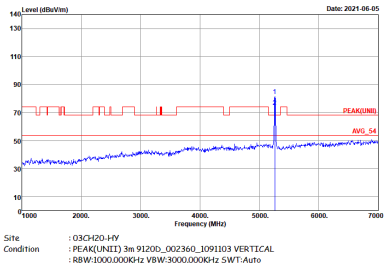
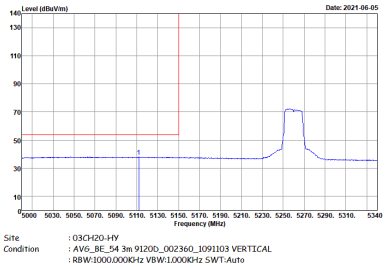
-L	**Low channel location**
-R	**High channel location**

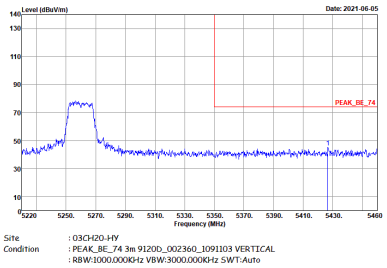
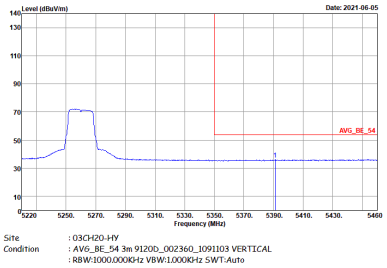
Band 2 - 5250~5350MHz

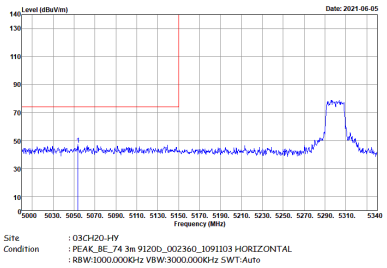
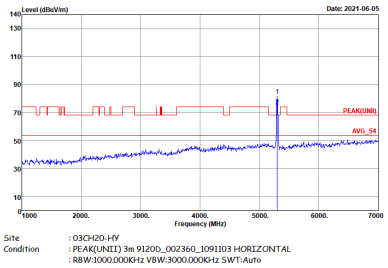
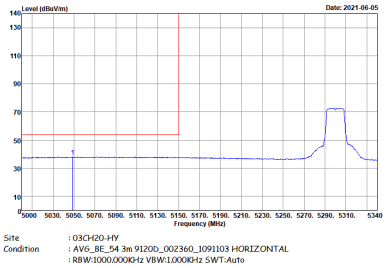
WIFI 802.11a (Band Edge @ 3m)

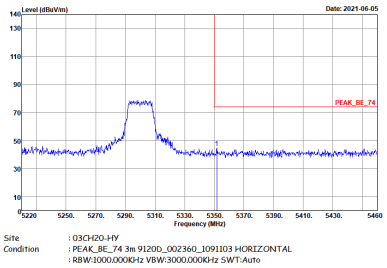
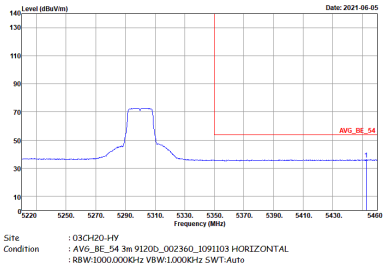
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

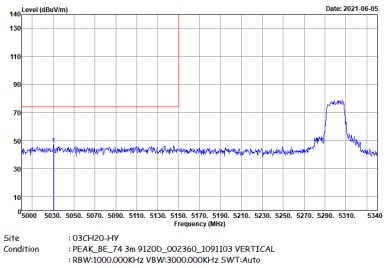
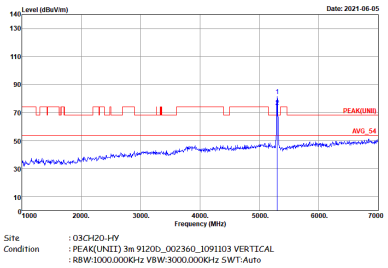
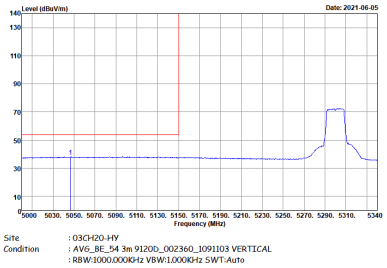
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
0	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

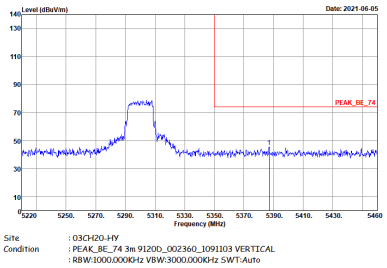
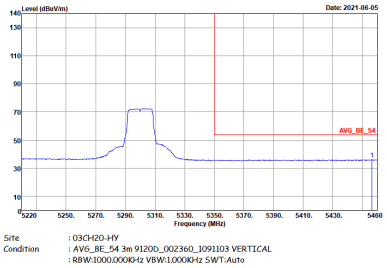
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

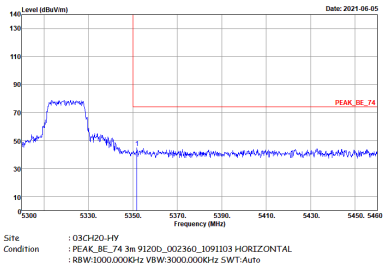
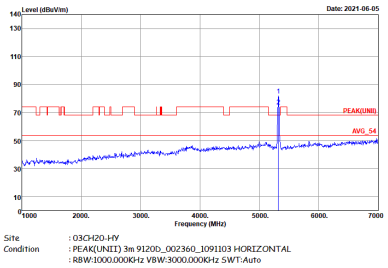
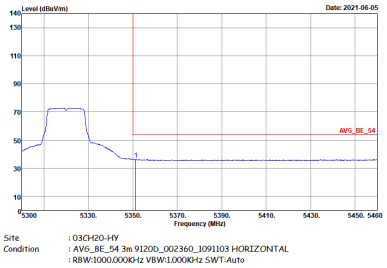
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
0	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

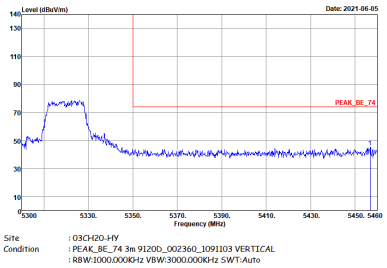
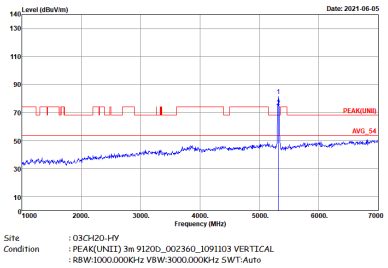
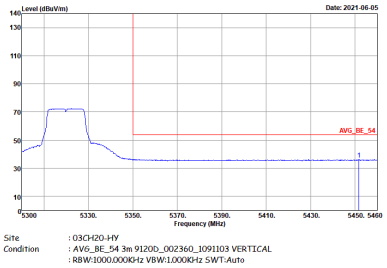
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
0	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

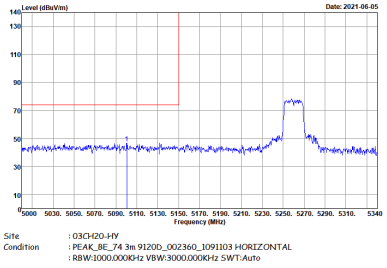
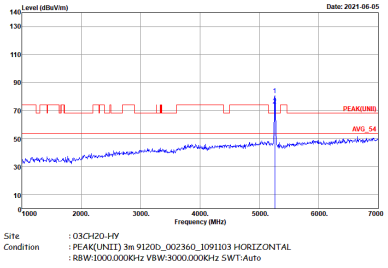
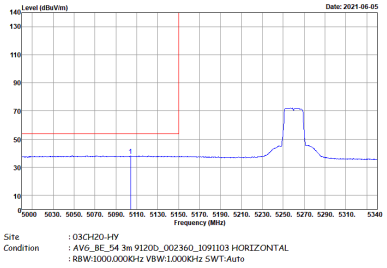
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

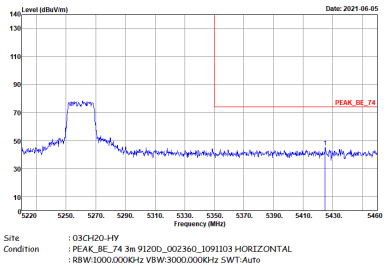
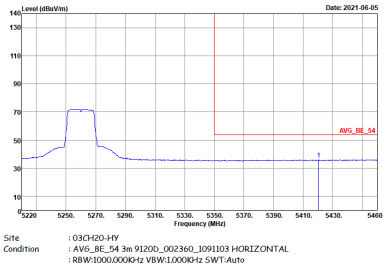
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
0	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

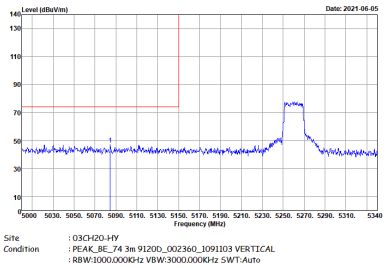
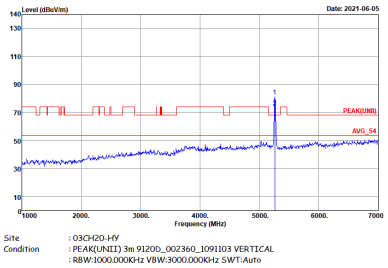
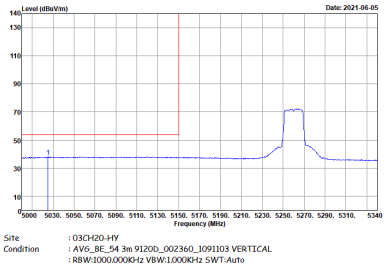
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

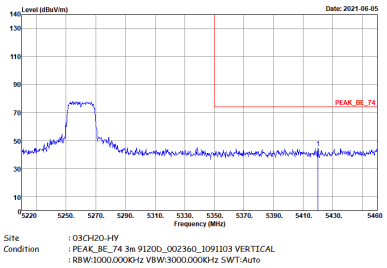
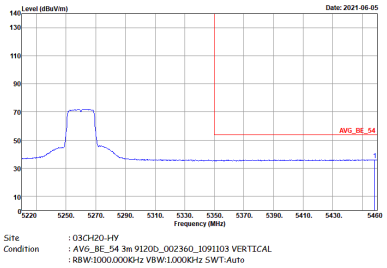
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

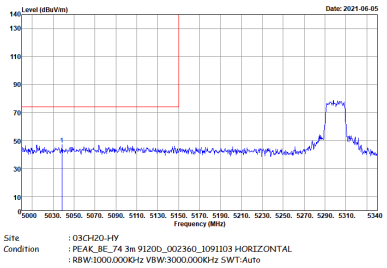
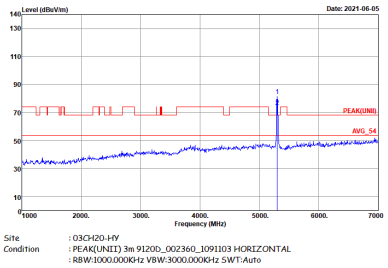
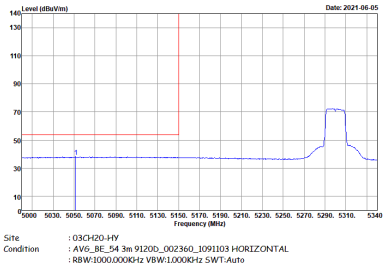
Band 2 5250~5350MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

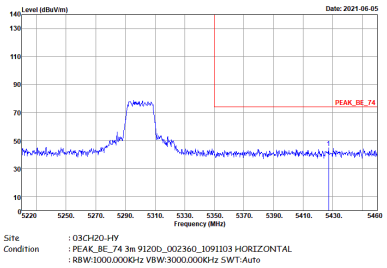
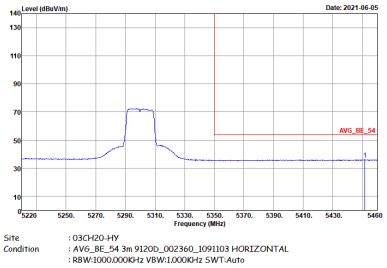
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

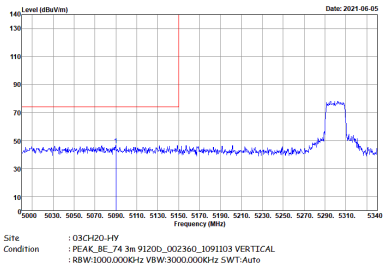
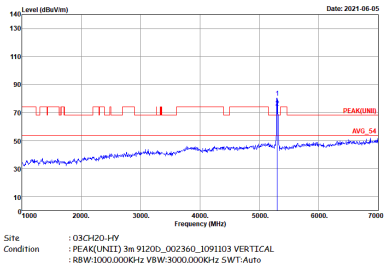
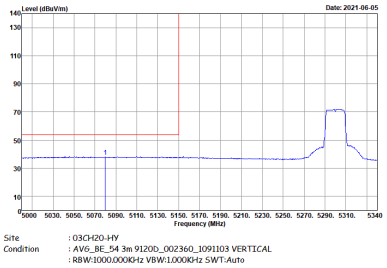
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
0	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

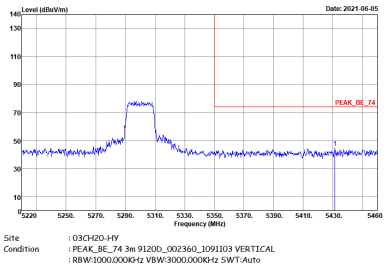
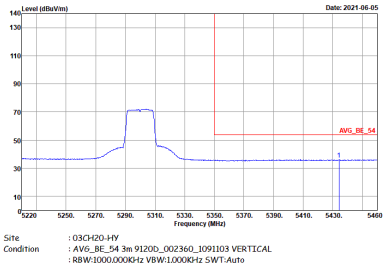
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

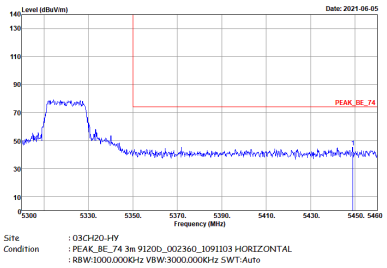
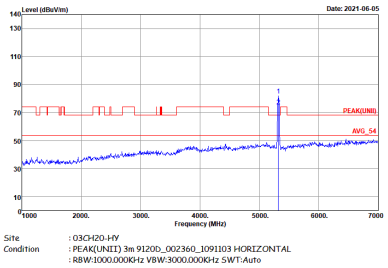
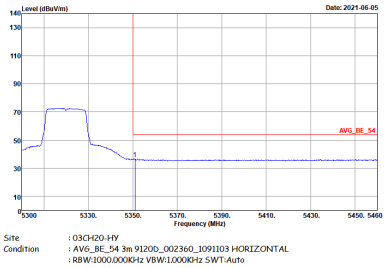
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH52 5260MHz - R	
0	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

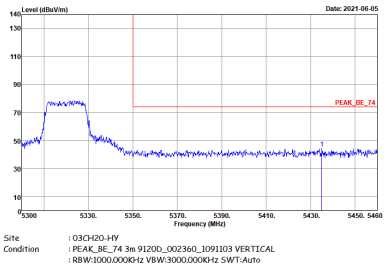
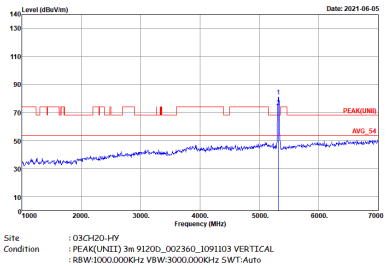
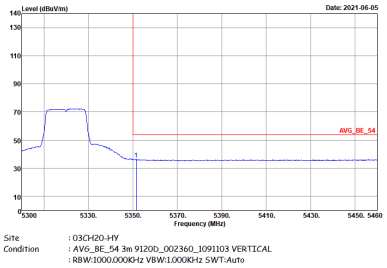
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
0	Horizontal	Vertical
Peak		Left blank
Avg.		Left blank

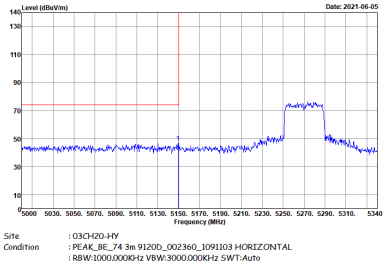
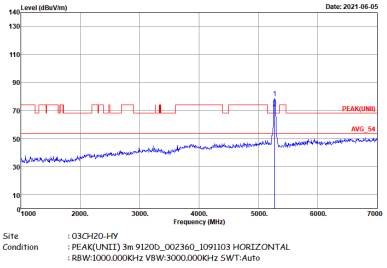
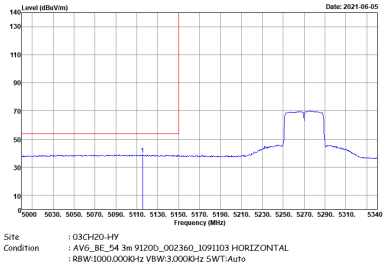
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

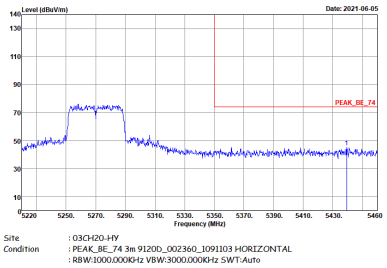
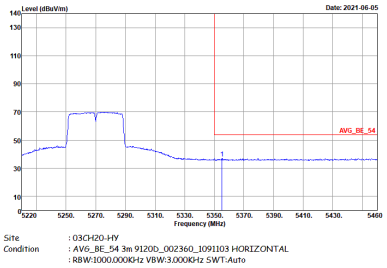
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH60 5300MHz - R	
0	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

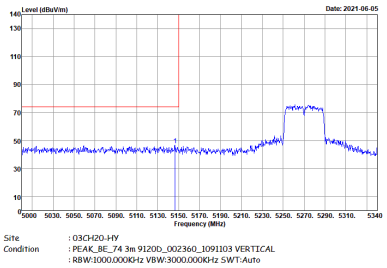
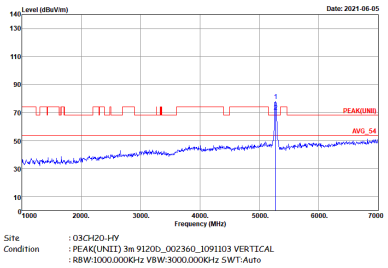
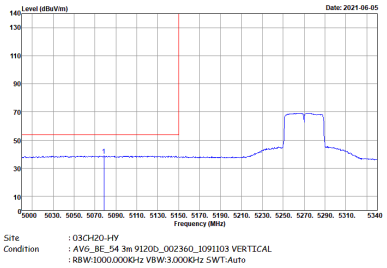
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

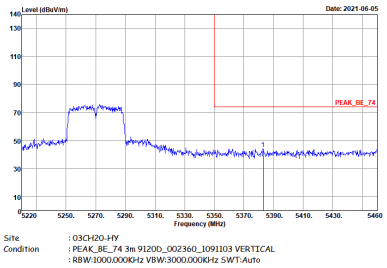
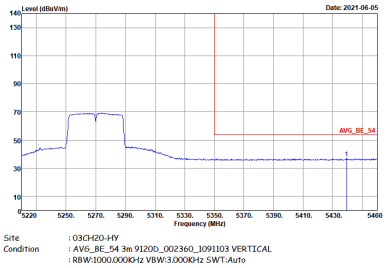
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

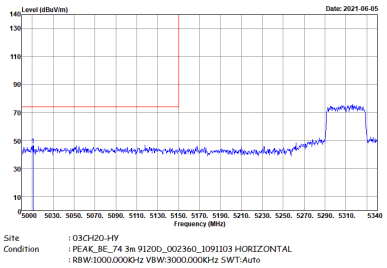
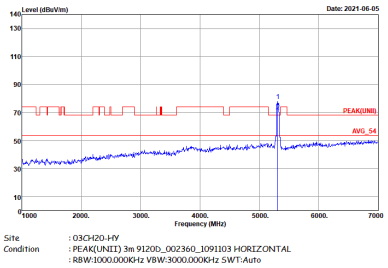
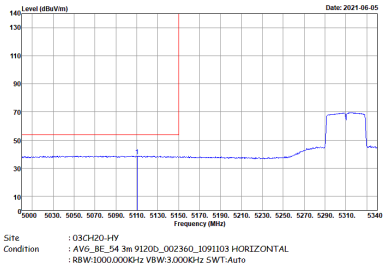
Band 2 5250~5350MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

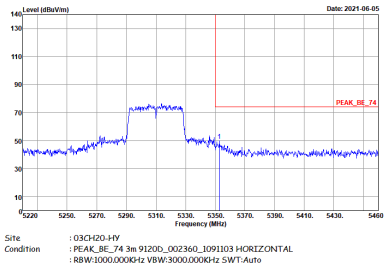
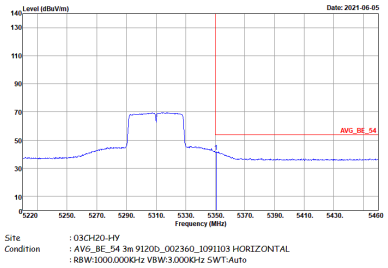
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270 - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

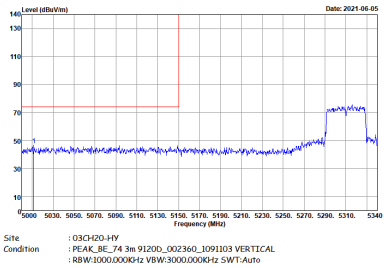
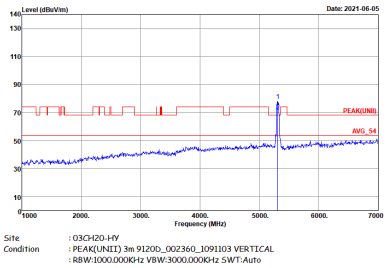
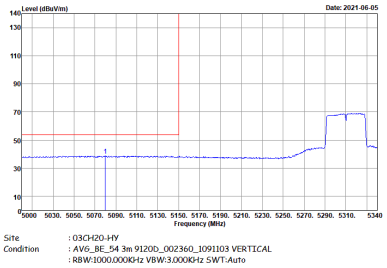
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270 - R	
0	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

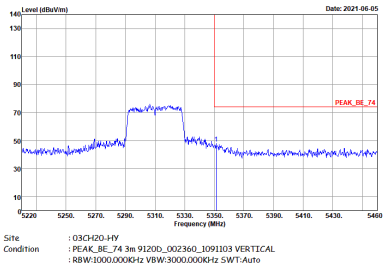
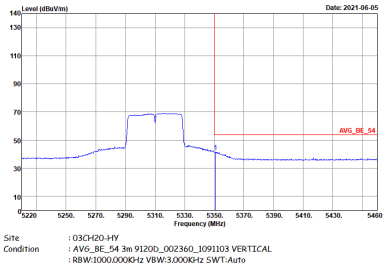
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270 - L	
0	Vertical	Vertical
Peak		
Avg.		Left blank

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH54 5270 - R	
0	Vertical	Vertical
Peak		Left blank
Avg.		Left blank

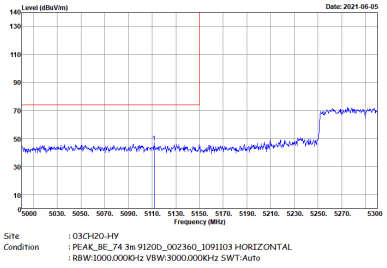
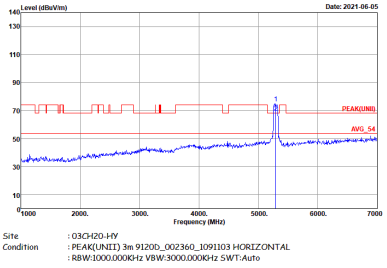
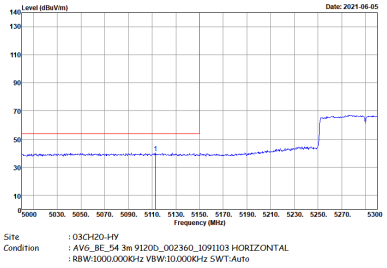
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310 - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

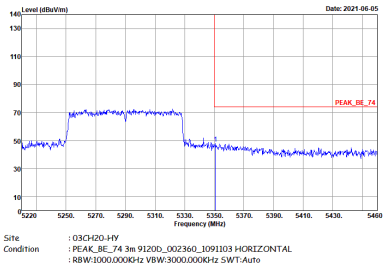
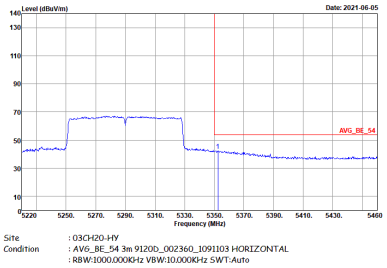
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310 - R	
0	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

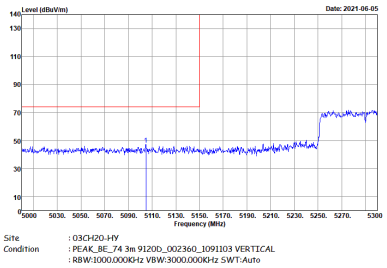
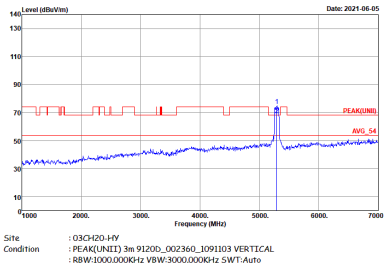
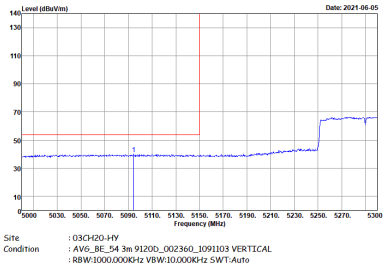
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310 - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

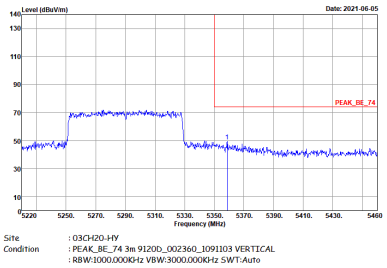
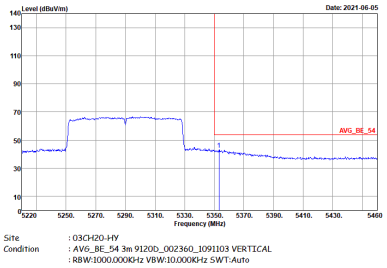
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11n HT40 CH62 5310 - R	
0	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

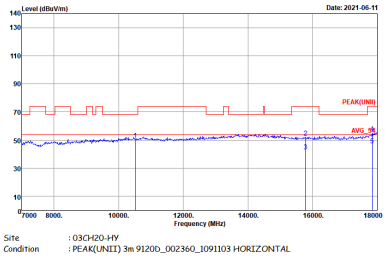
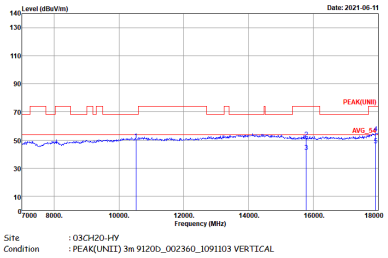
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
0	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

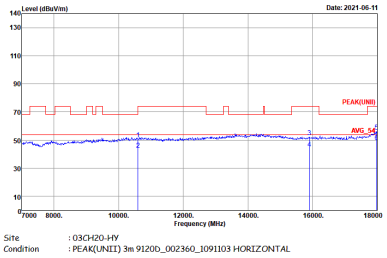
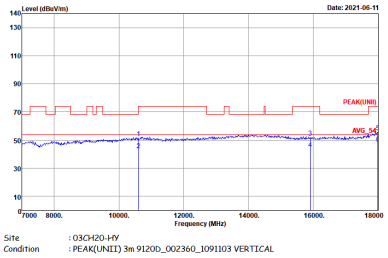
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

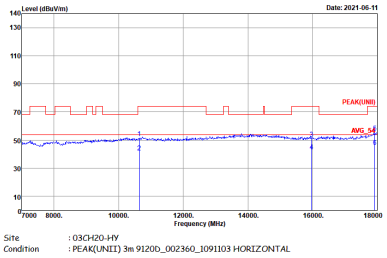
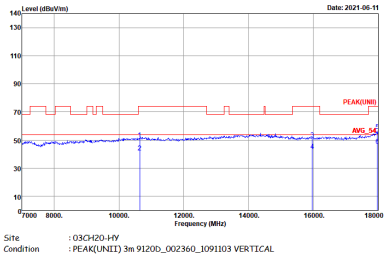
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
0	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

Band 2 - 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

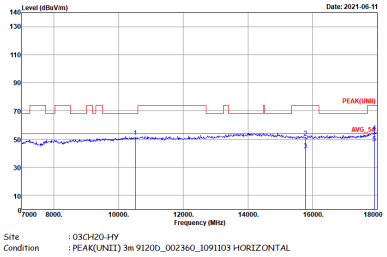
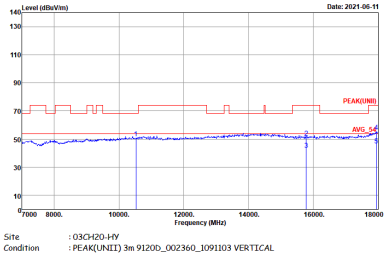
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH52 5260MHz	
0	Horizontal	Vertical
Peak Avg.		

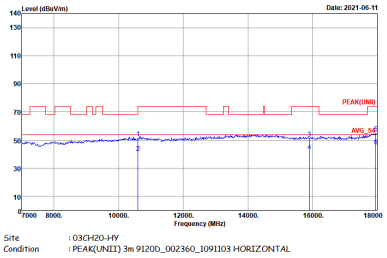
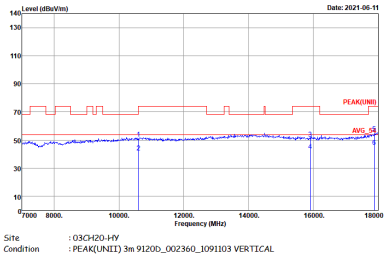
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
0	Horizontal	Vertical
Peak Avg.		

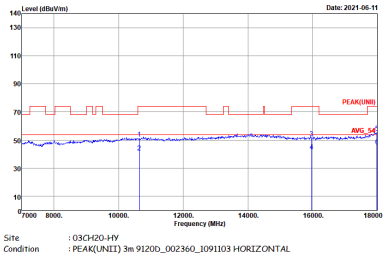
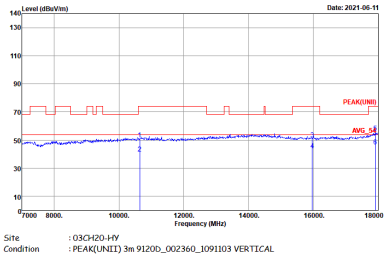
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
0	Horizontal	Vertical
Peak Avg.		

Band 2 5250~5350MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

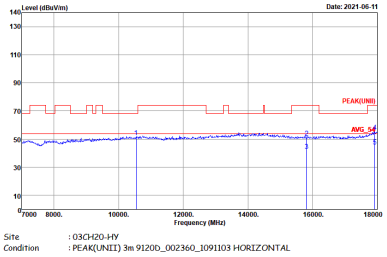
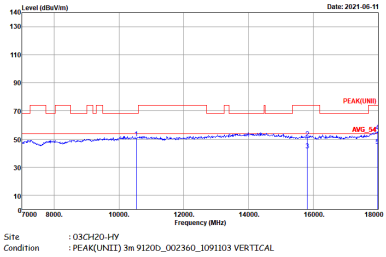
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH52 5260MHz	
0	Horizontal	Vertical
Peak Avg.		

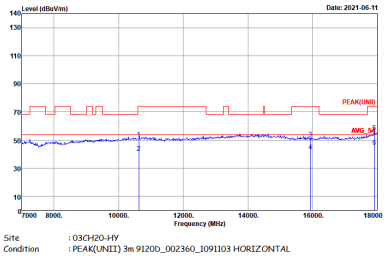
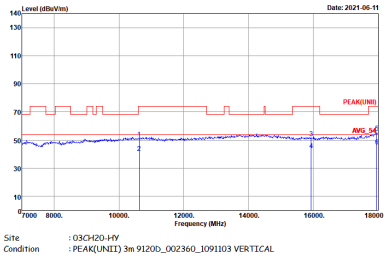
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH60 5300MHz	
0	Horizontal	Vertical
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT20 CH64 5320MHz	
0	Horizontal	Vertical
Peak Avg.		

Band 2 5250~5350MHz

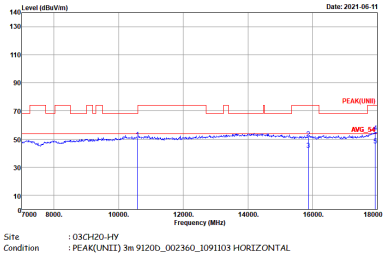
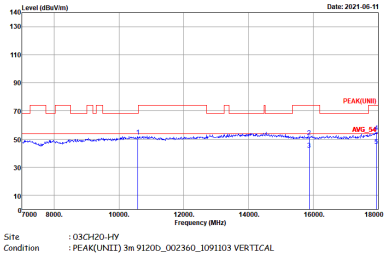
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT40 CH54 5270	
0	Horizontal	Vertical
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11n HT40 CH62 5310	
0	Horizontal	Vertical
Peak Avg.		

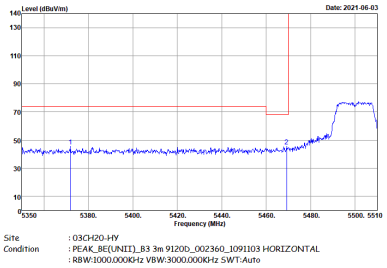
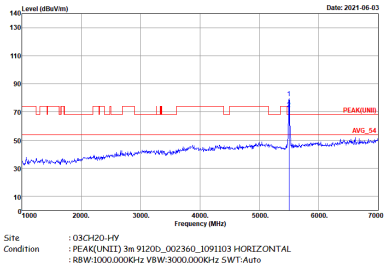
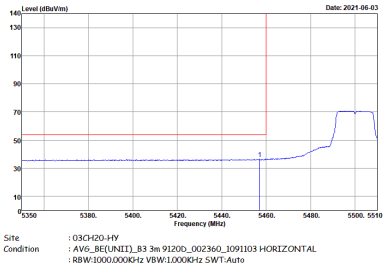
Band 2 5250~5350MHz

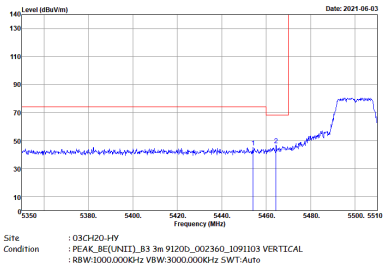
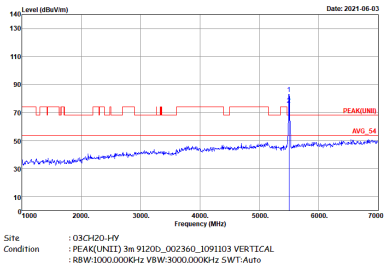
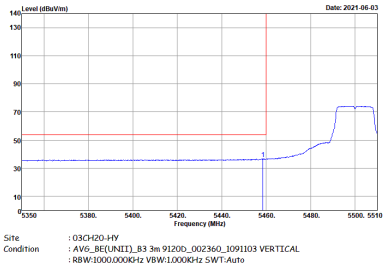
WIFI 802.11ac VHT80 (Harmonic @ 3m)

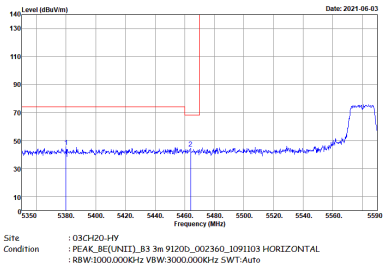
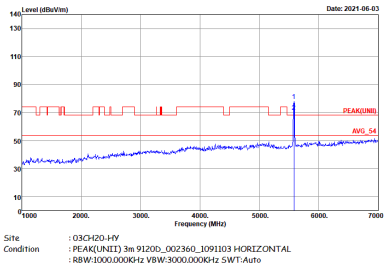
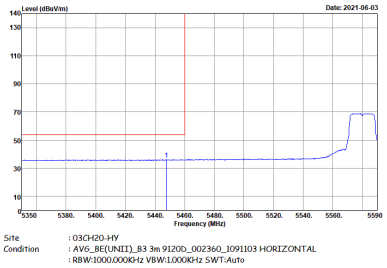
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
0	Horizontal	Vertical
Peak Avg.		

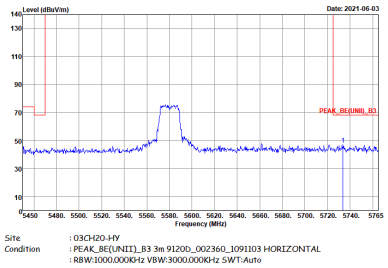
Band 3 - 5470~5725MHz

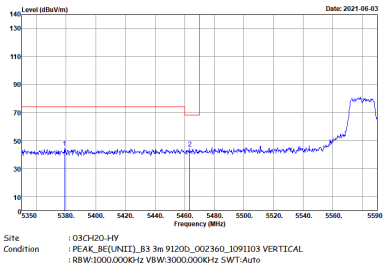
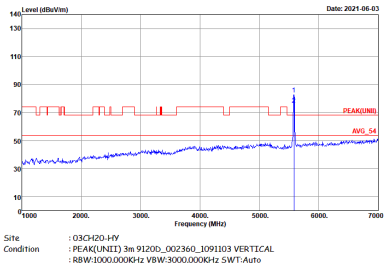
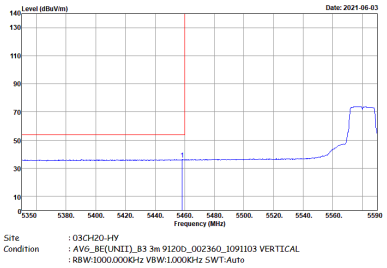
WIFI 802.11a (Band Edge @ 3m)

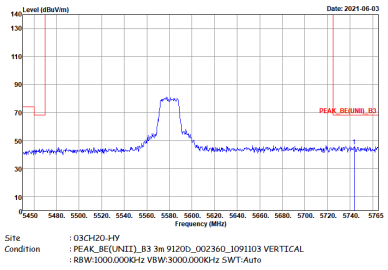
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

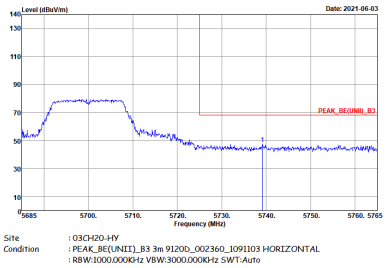
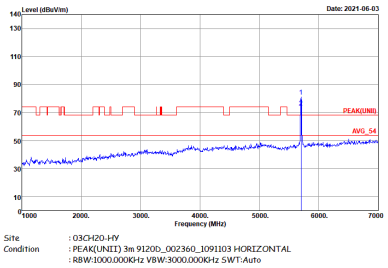
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

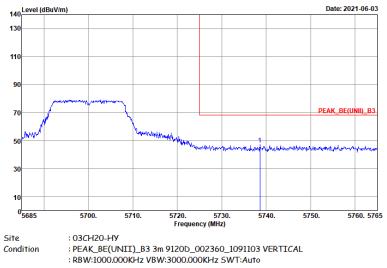
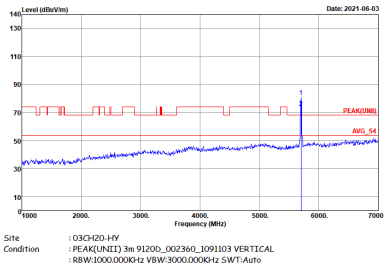
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
0	Horizontal	Fundamental
Peak		Left blank

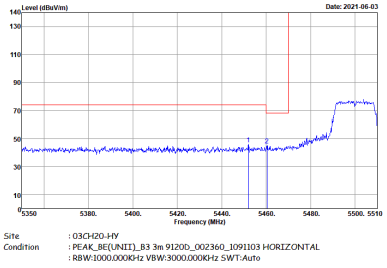
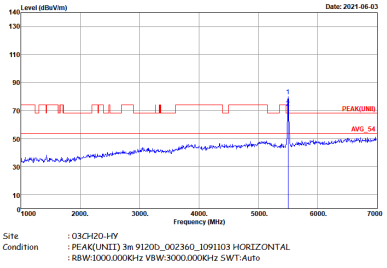
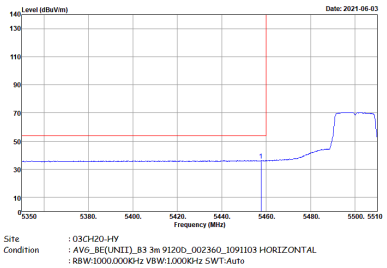
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

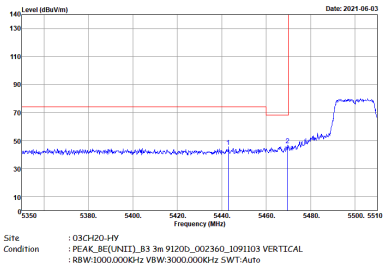
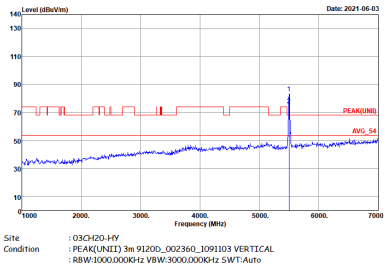
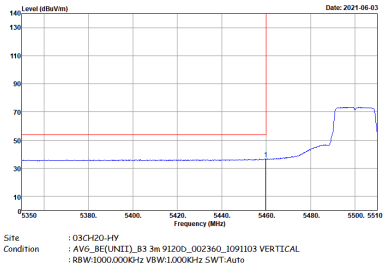
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
0	Vertical	Fundamental
Peak		Left blank

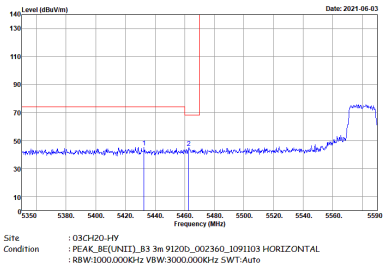
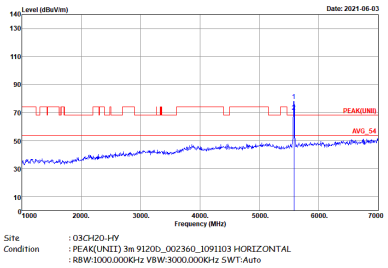
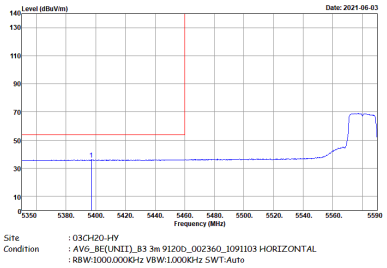
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
0	Horizontal	Fundamental
Peak		

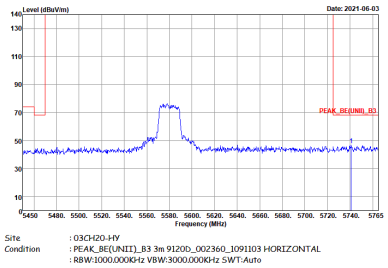
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
0	Vertical	Fundamental
Peak		

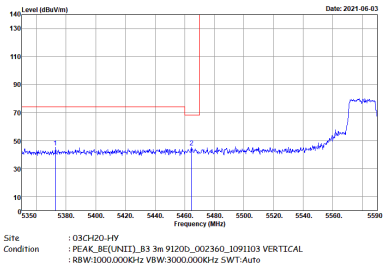
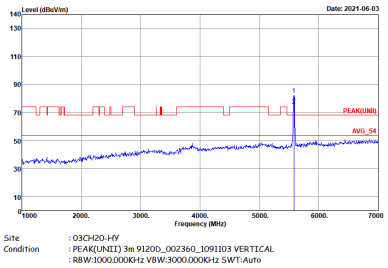
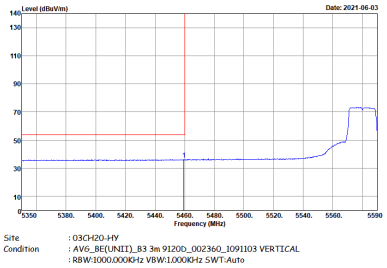
Band 3 5470~5725MHz
WIFI 802.11n HT20 (Band Edge @ 3m)

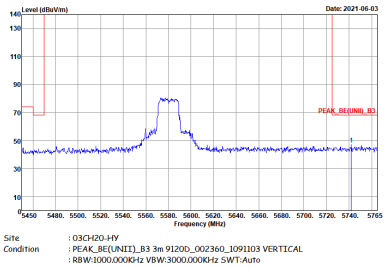
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

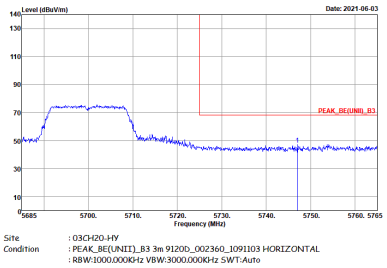
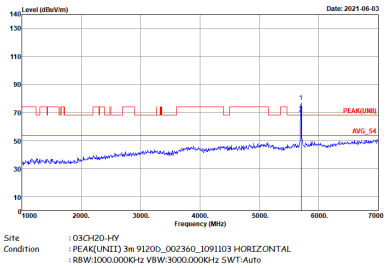
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

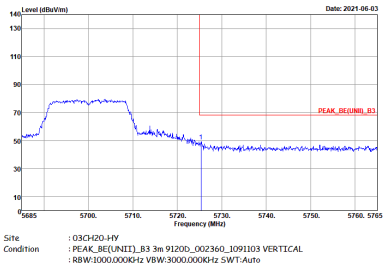
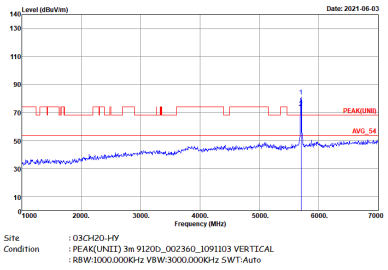
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
0	Horizontal	Fundamental
Peak		Left blank

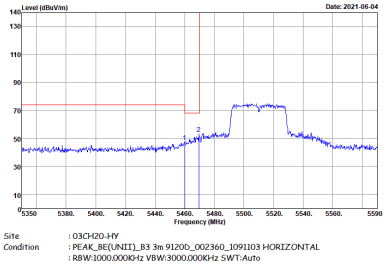
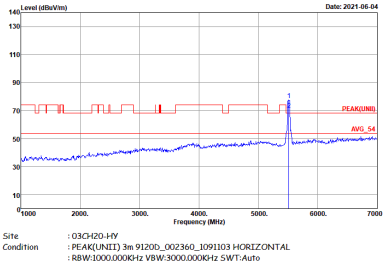
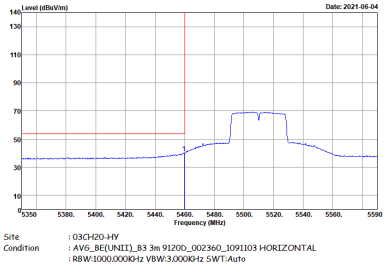
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

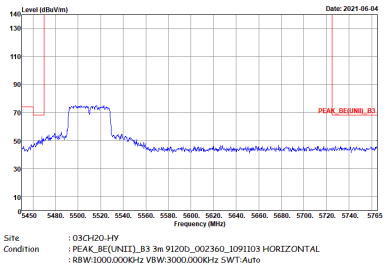
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH116 5580MHz - R	
0	Vertical	Fundamental
Peak		Left blank

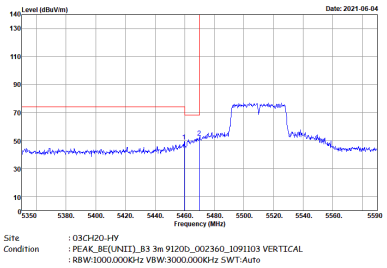
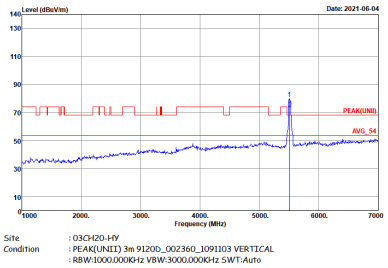
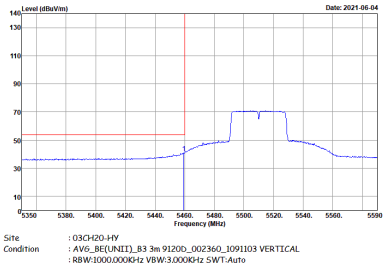
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz	
0	Horizontal	Fundamental
Peak		

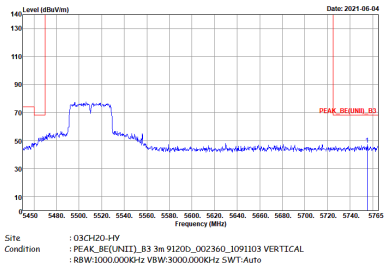
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz	
0	Vertical	Fundamental
Peak.		

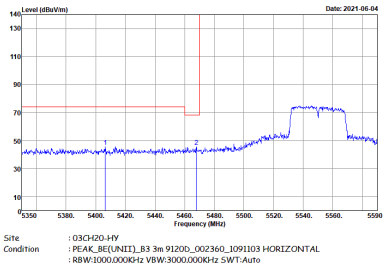
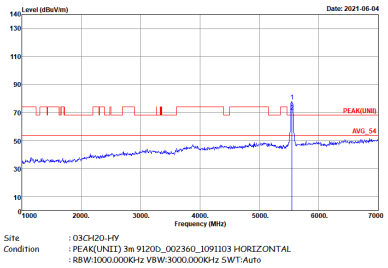
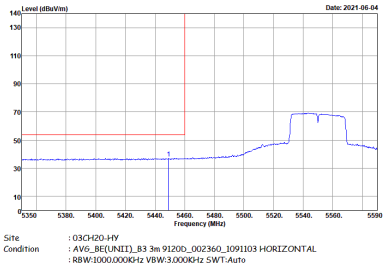
Band 3 5470~5725MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

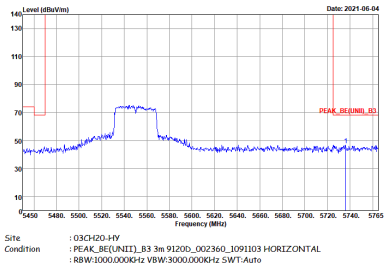
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

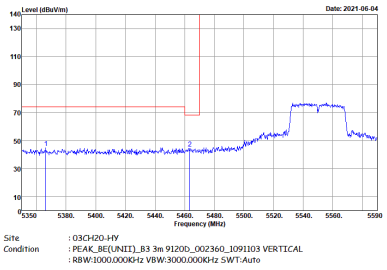
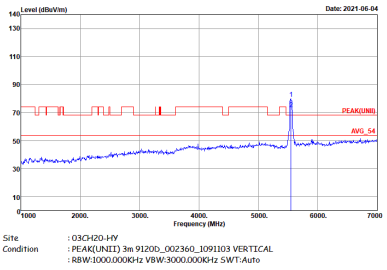
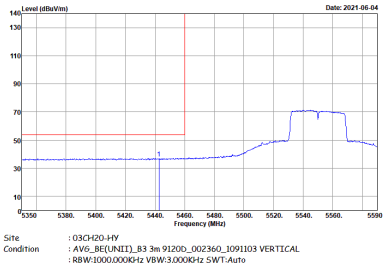
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
0	Horizontal	Fundamental
Peak		Left blank

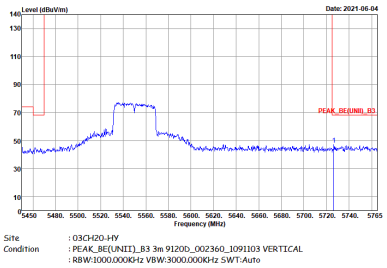
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

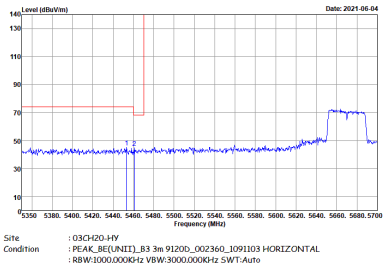
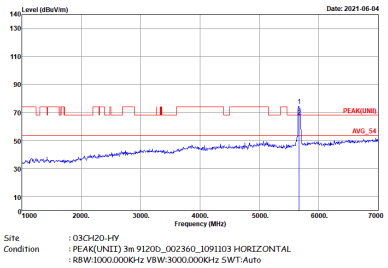
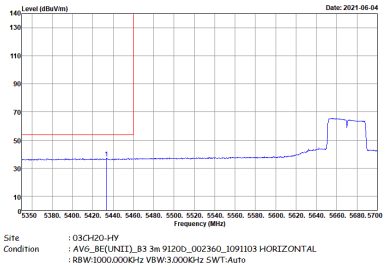
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH102 5510MHz - R	
0	Vertical	Fundamental
Peak		Left blank

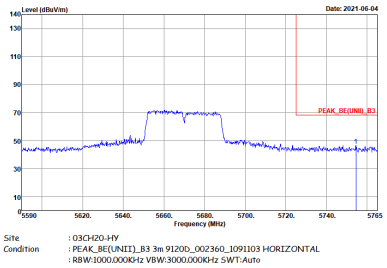
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

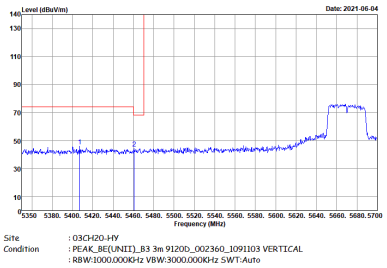
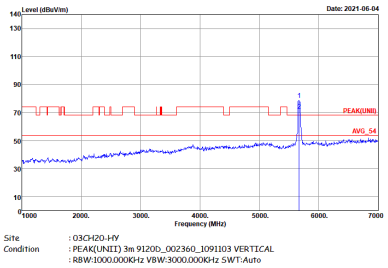
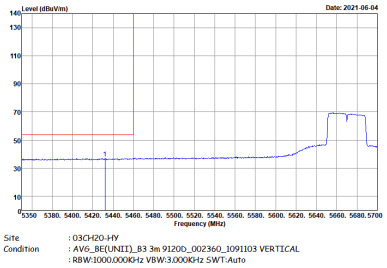
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
0	Horizontal	Fundamental
Peak		Left blank

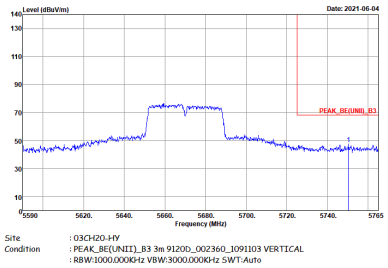
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH110 5550MHz - R	
0	Vertical	Fundamental
Peak		Left blank

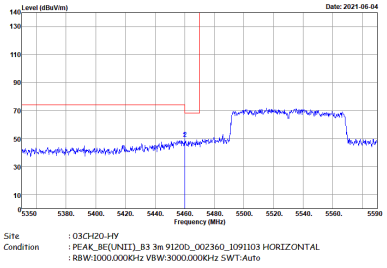
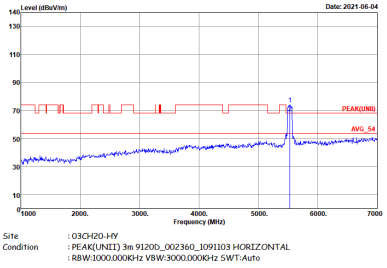
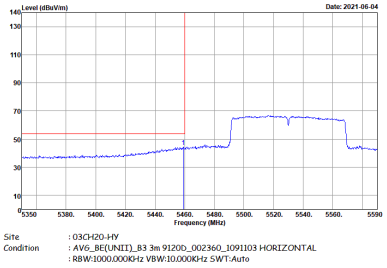
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

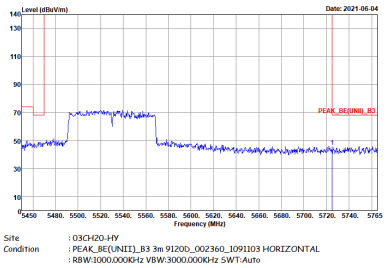
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
0	Horizontal	Fundamental
Peak		Left blank

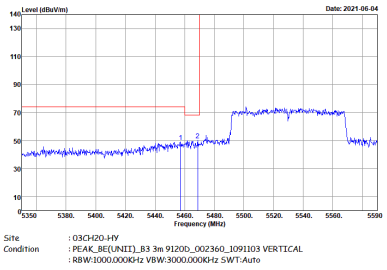
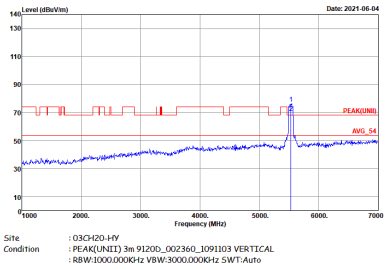
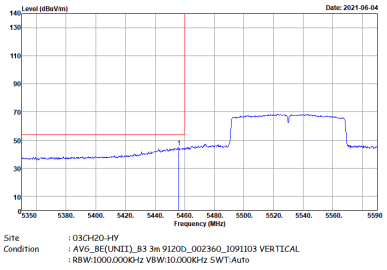
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

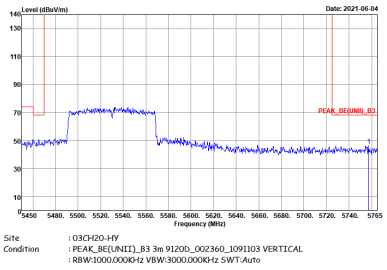
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
0	Vertical	Fundamental
Peak		Left blank

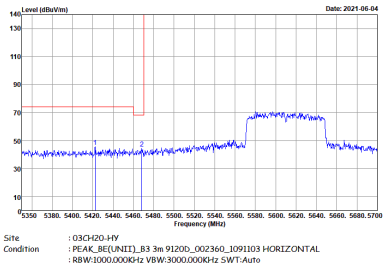
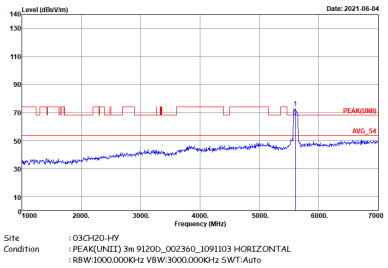
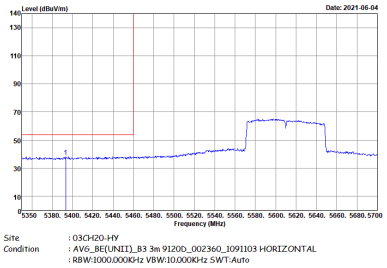
Band 3 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

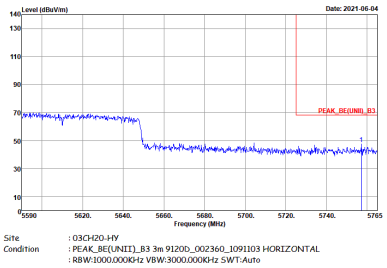
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

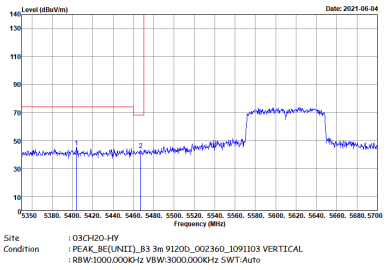
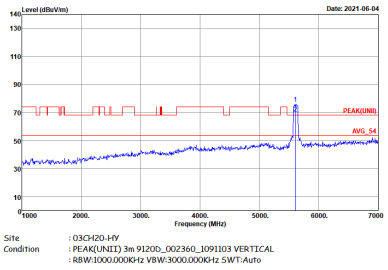
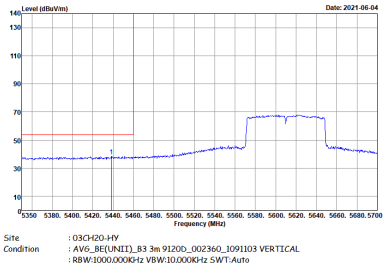
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
0	Horizontal	Fundamental
Peak		Left blank

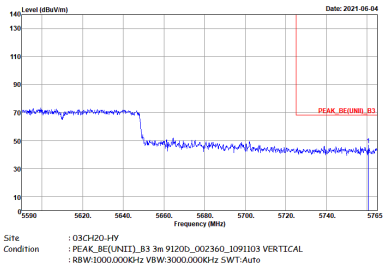
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
0	Vertical	Fundamental
Peak		Left blank

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
0	Horizontal	Fundamental
Peak		
Avg.		Left blank

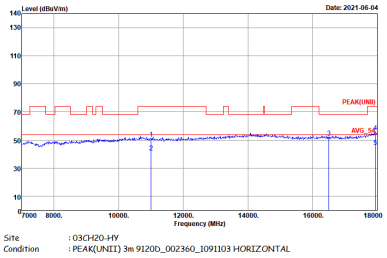
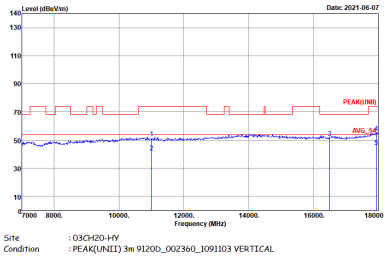
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
0	Horizontal	Fundamental
Peak		Left blank

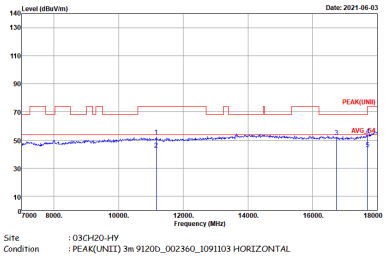
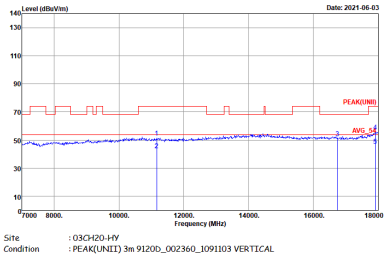
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
0	Vertical	Fundamental
Peak		
Avg.		Left blank

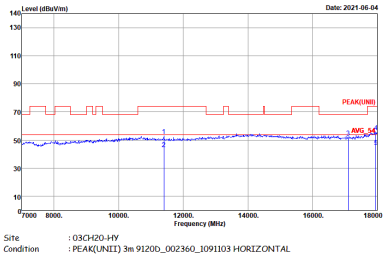
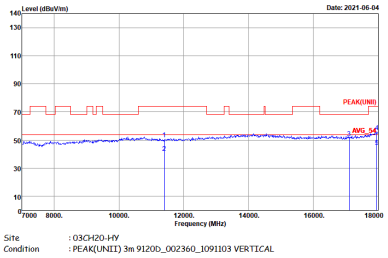
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
0	Vertical	Fundamental
Peak		Left blank

Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

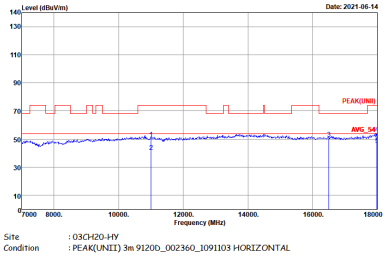
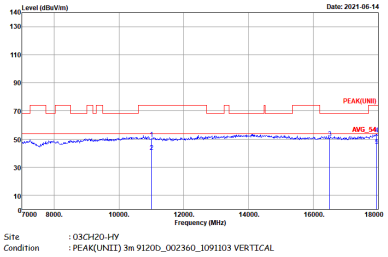
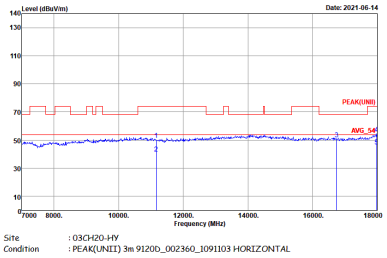
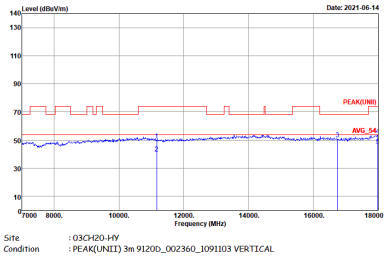
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH100 5500MHz	
0	Horizontal	Vertical
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
0	Horizontal	Vertical
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH140 5700MHz	
0	Horizontal	Vertical
Peak Avg.		

Band 3 5470~5725MHz

WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
0	Horizontal	Vertical
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH116 5580MHz	
0	Horizontal	Vertical
Peak Avg.