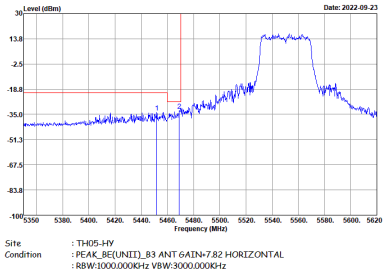
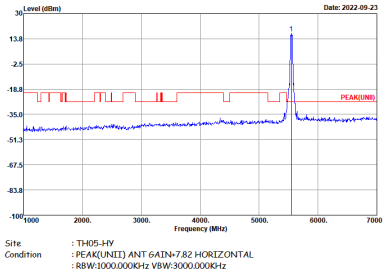
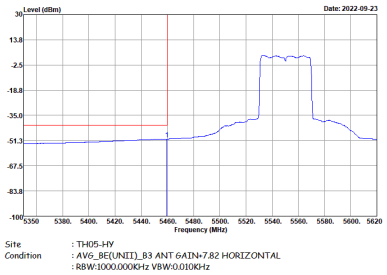
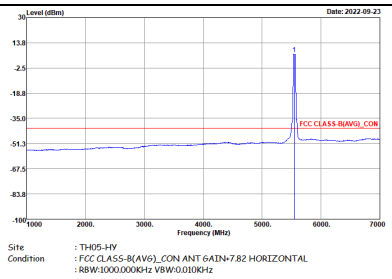
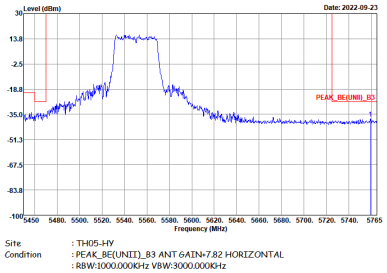
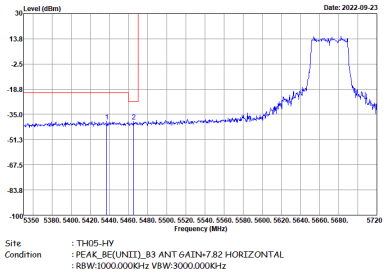
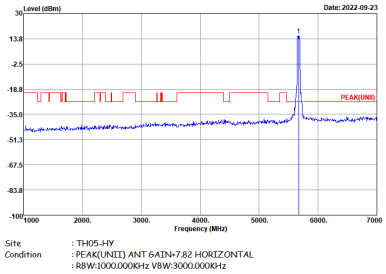
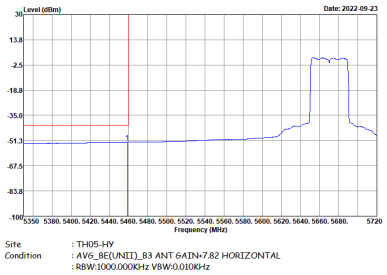
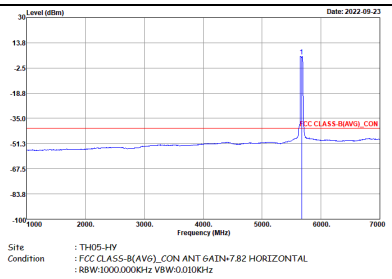
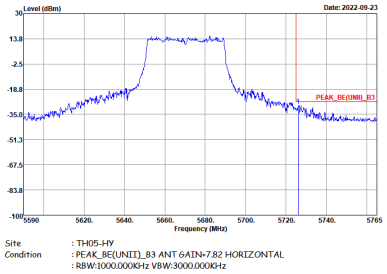
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH110 5550MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

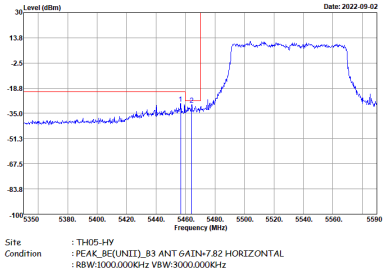
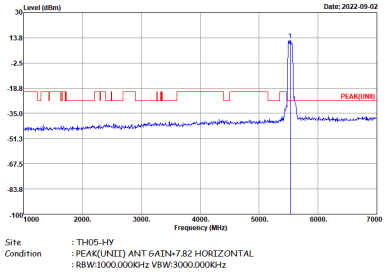
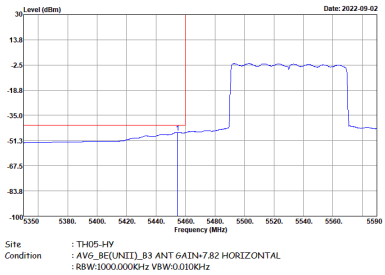
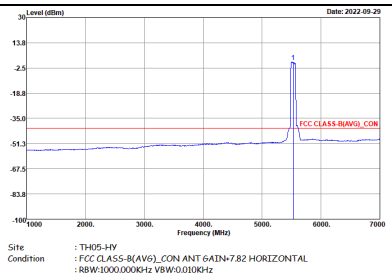
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH110 5550MHz - R	
5	CSE	Fundamental
Peak		Left blank

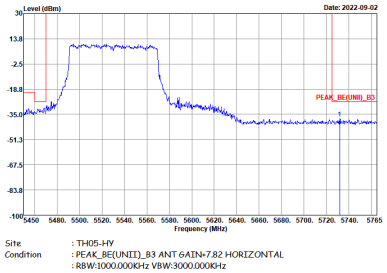
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH134 5670MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

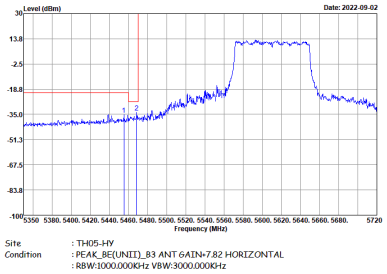
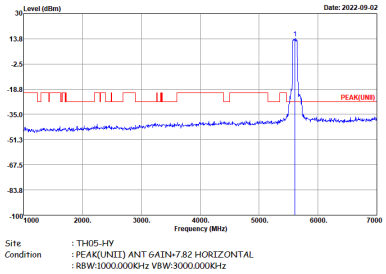
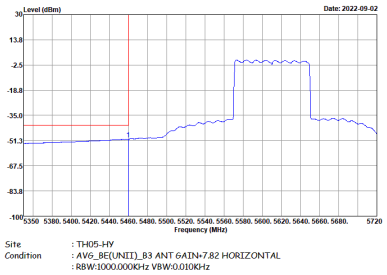
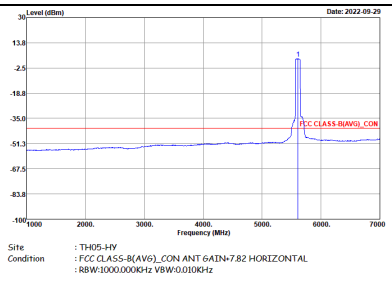
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH134 5670MHz - R	
5	CSE	Fundamental
Peak		Left blank

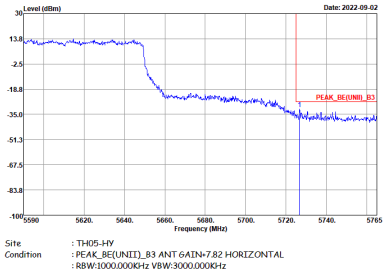
UNII 2C - 5470~5725MHz

WIFI 802.11ax HE80 Full (Band Edge)

WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Full CH106 5530MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

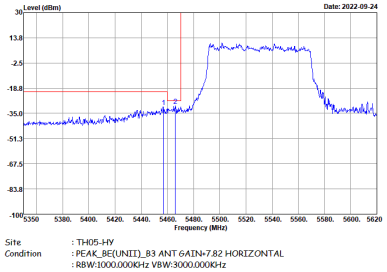
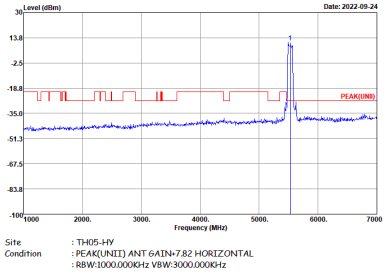
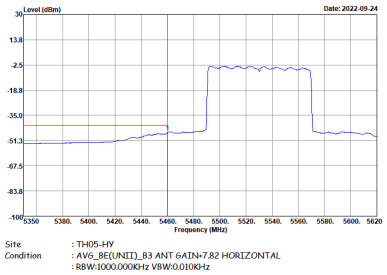
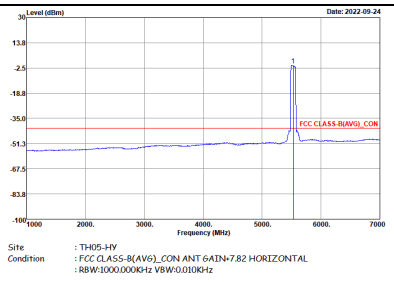
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Full CH106 5530MHz - R	
5	CSE	Fundamental
Peak		Left blank

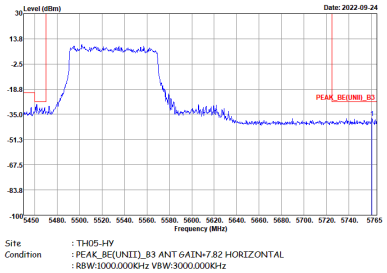
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Full CH122 5610MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

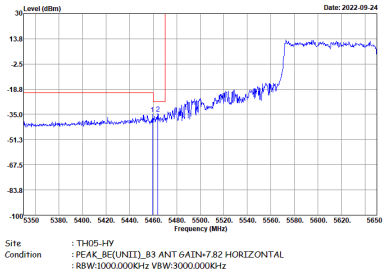
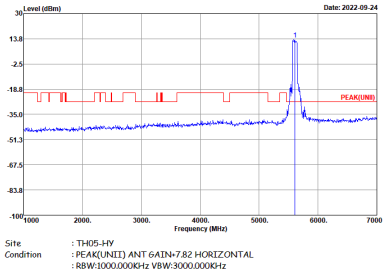
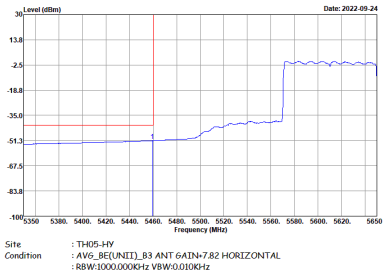
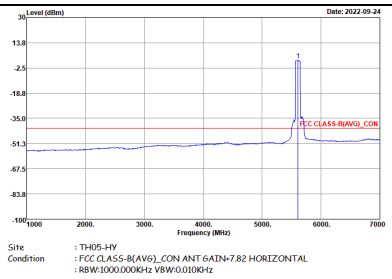
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Full CH122 5610MHz - R	
5	CSE	Fundamental
Peak		Left blank

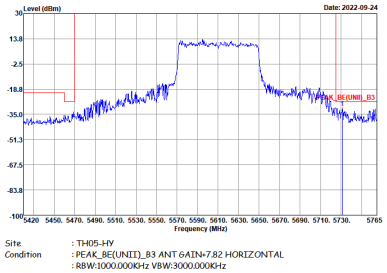
UNII 2C - 5470~5725MHz

WIFI 802.11ax HE80 Partial 966 (Band Edge)

WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Partial 966/67 CH106 5530MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

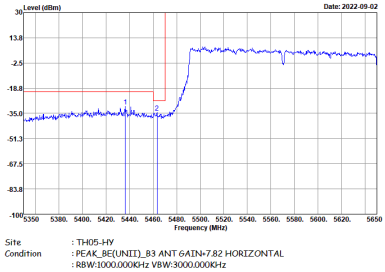
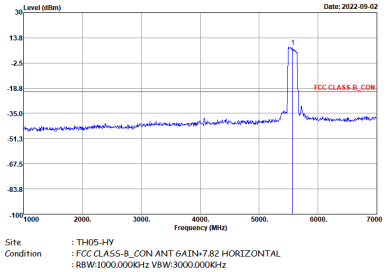
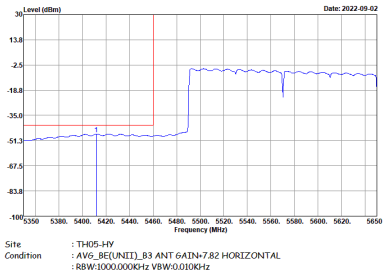
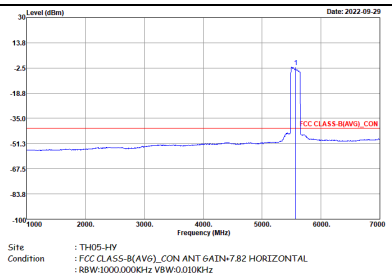
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Partial 966/67 CH106 5530MHz - R	
5	CSE	Fundamental
Peak		Left blank

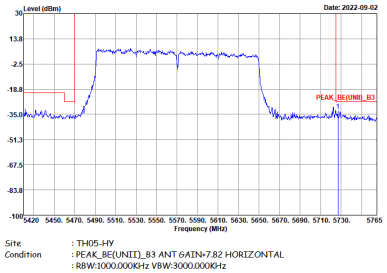
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Partial 966/67 CH122 5610MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE80 Partial 966/67 CH122 5610MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C - 5470~5725MHz

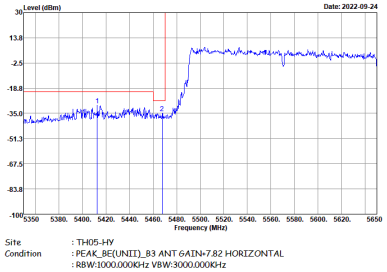
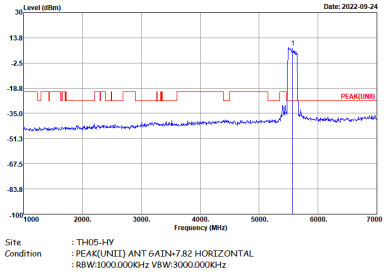
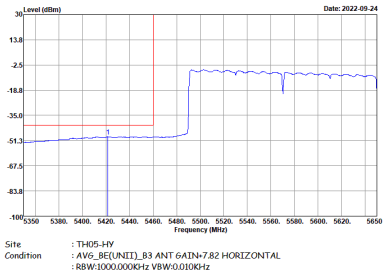
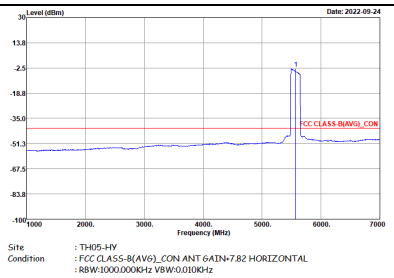
WIFI 802.11ax HE160 Full (Band Edge)

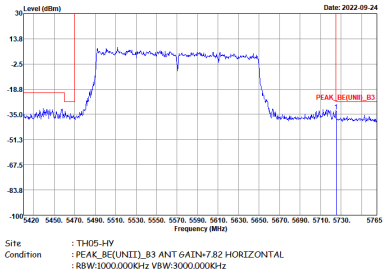
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C - 5470~5725MHz

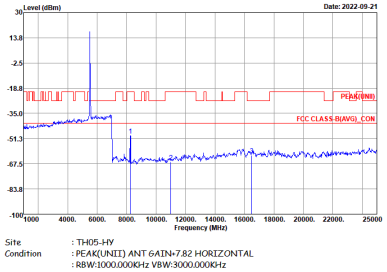
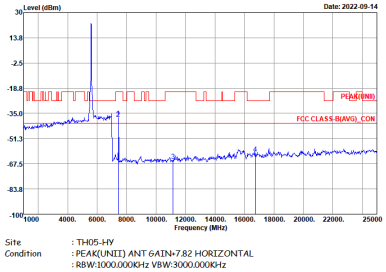
WIFI 802.11ax HE160 Partial 1992 (Band Edge)

WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH114 5570MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

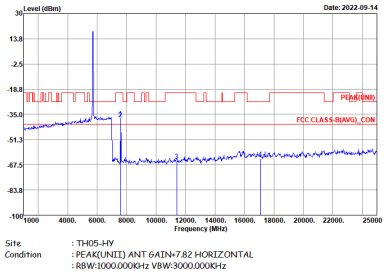
WIFI	UNII 2C 5470~5725MHz Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH114 5570MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C - 5470~5725MHz

WIFI 802.11a (Harmonic)

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11a	
5	CH100 5500MHz	CH116 5580MHz
Peak Avg.		

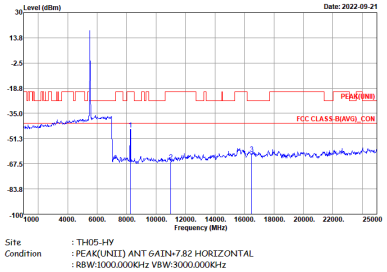
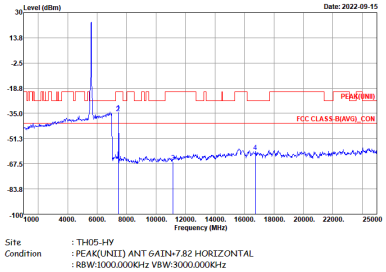
Remark: The unwanted emission of CH116 was verified and passed by radiated measurement, please refer appendix G1 & G2.

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11a	
5	CH140 5700MHz	
Peak Avg.		Left blank

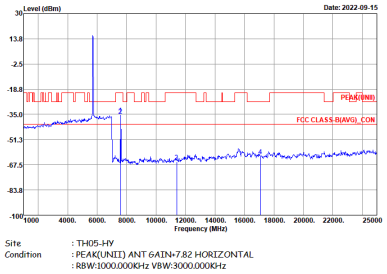
Remark: The unwanted emission of CH140 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C - 5470~5725MHz

WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH100 5500MHz	CH116 5580MHz
Peak Avg.		

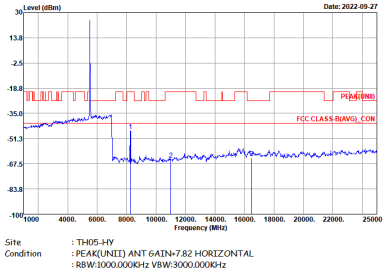
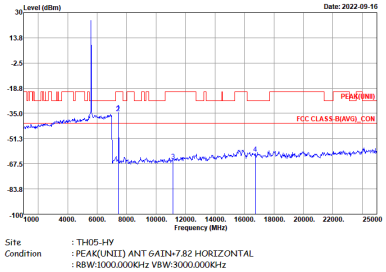
Remark: The unwanted emission of CH116 was verified and passed by radiated measurement, please refer appendix G1 & G2.

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH140 5700MHz	
Peak Avg.		Left blank

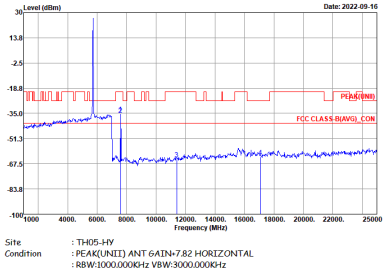
Remark: The unwanted emission of CH140 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C - 5470~5725MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/0 CH100 5500MHz	Partial 26/4 CH116 5580MHz
Peak Avg.		

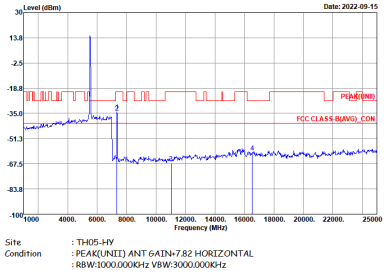
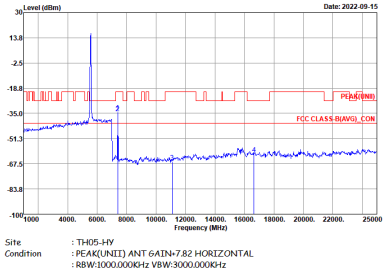
Remark: The unwanted emission of CH116 was verified and passed by radiated measurement, please refer appendix G1 & G2.

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/8 CH140 5700MHz	
Peak Avg.		Left blank

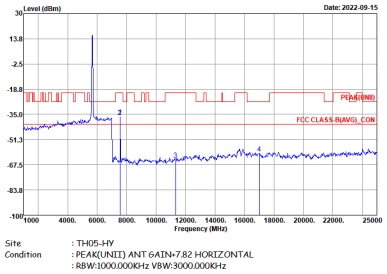
Remark: The unwanted emission of CH140 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C - 5470~5725MHz

WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE40 Full	
5	CH102 5510MHz	CH110 5550MHz
Peak Avg.		

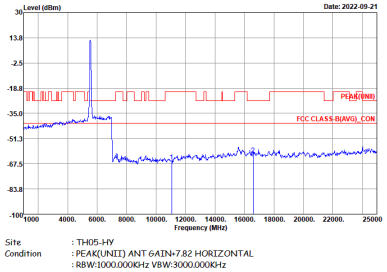
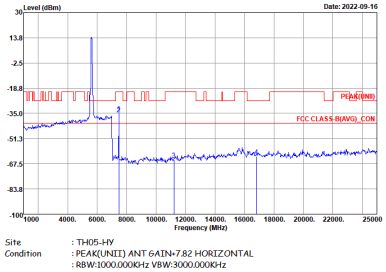
Remark: The unwanted emission of CH102 and CH110 was verified and passed by radiated measurement, please refer appendix G1 & G2.

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE40 Full	
5	CH134 5670MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH134 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C - 5470~5725MHz

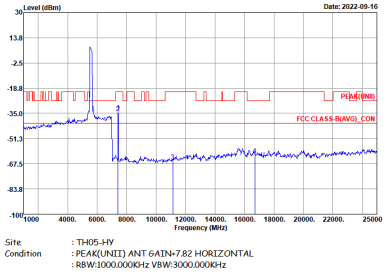
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE80 Full	
5	CH106 5530MHz	CH122 5610MHz
Peak Avg.		

Remark: The unwanted emission of CH122 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C - 5470~5725MHz

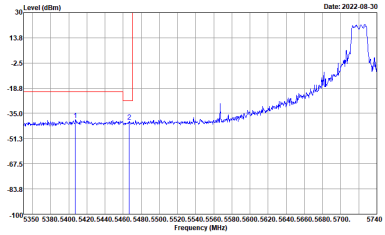
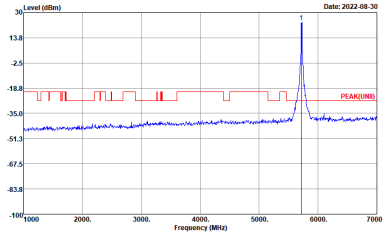
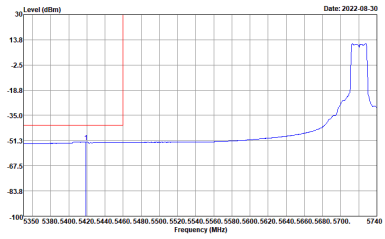
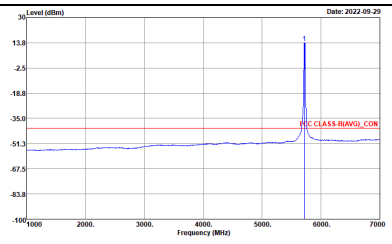
WIFI 802.11ax HE160 Full (Harmonic)

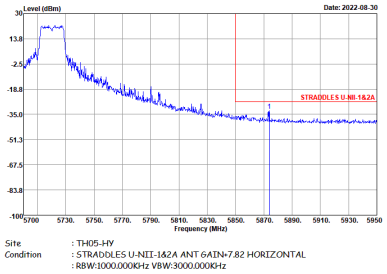
WIFI	UNII 2C 5470~5725MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH114 5570MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH114 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C - Straddle Channel

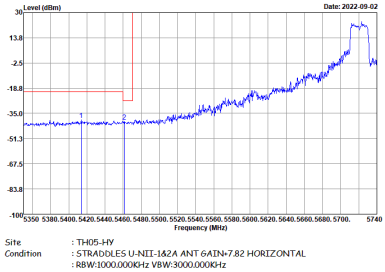
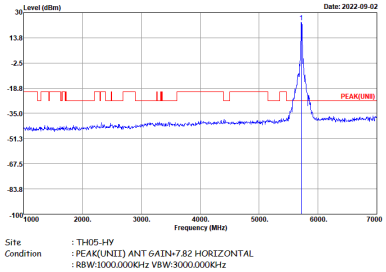
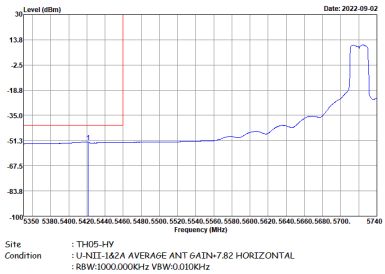
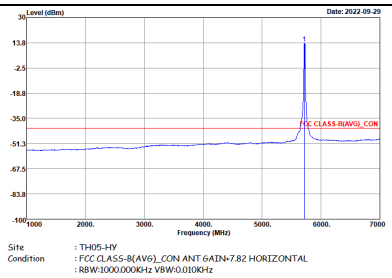
WIFI 802.11a (Band Edge)

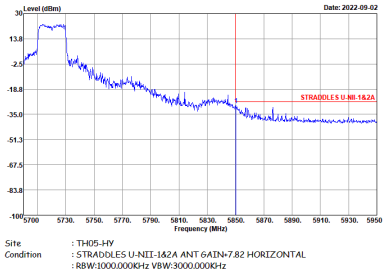
WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11a CH144 5720MHz - L	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : STRADDLES U-NII-1&2A ANT 6AIN+7.82 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT 6AIN+7.82 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
Avg.	 Site : TH05-HY Condition : U-NII-1&2A AVERAGE ANT 6AIN+7.82 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	 Site : TH05-HY Condition : FCC CLASS-B(AV6)_CON ANT 6AIN+7.82 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11a CH144 5720MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C – Straddle Channel

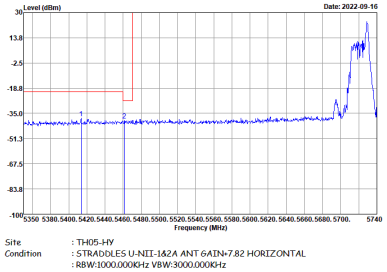
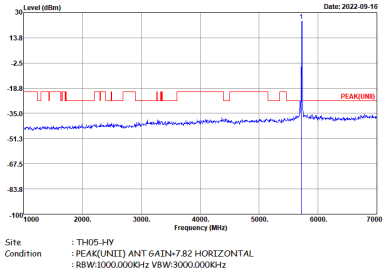
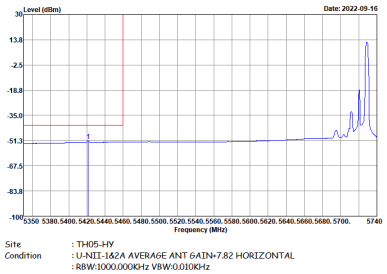
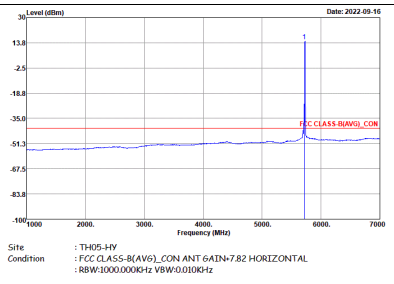
WIFI 802.11ax HE20 Full (Band Edge)

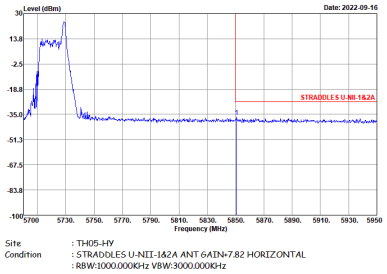
WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE20 Full CH144 5720MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE20 Full CH144 5720MHz - R	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : STRADDLES U-NII-1&2A ANT 6AIN+7.82 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	Left blank

UNII 2C – Straddle Channel

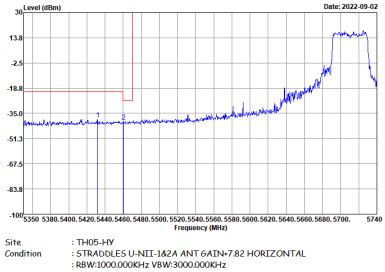
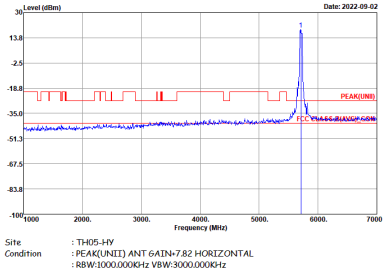
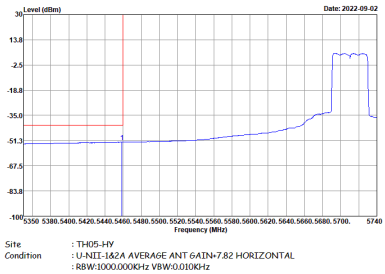
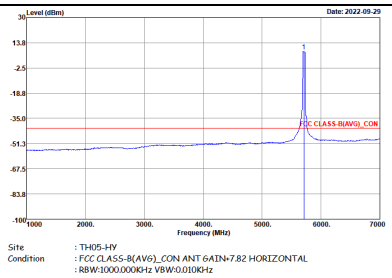
WIFI 802.11ax HE20 Partial 26 (Band Edge)

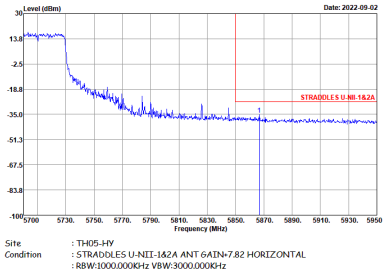
WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH144 5720MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH144 5720MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C – Straddle Channel

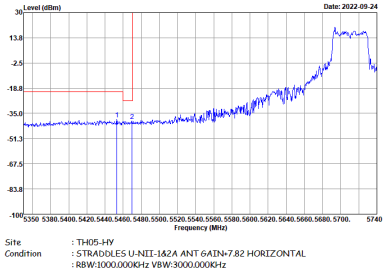
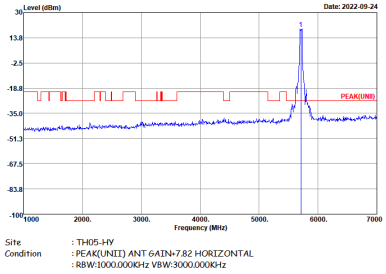
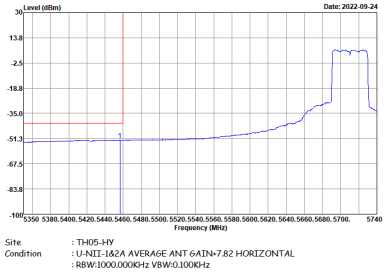
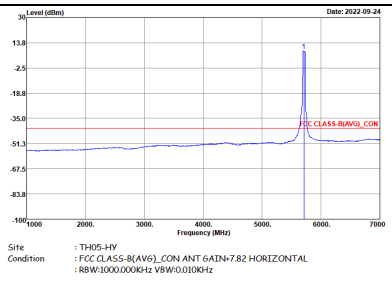
WIFI 802.11ax HE40 Full (Band Edge)

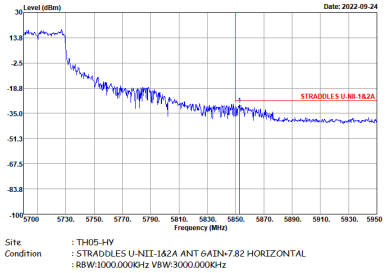
WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE40 Full CH142 5710MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE40 Full CH142 5710MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C – Straddle Channel

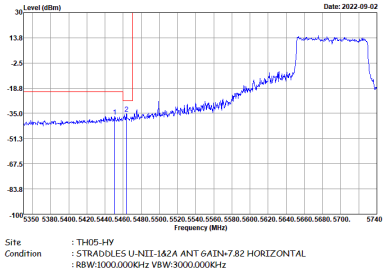
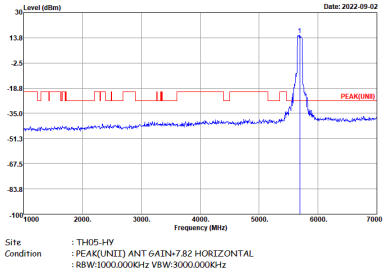
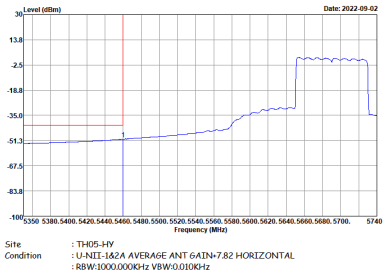
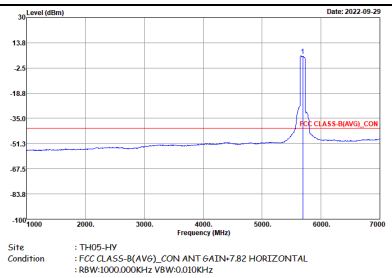
WIFI 802.11ax HE40 Partial 484 (Band Edge)

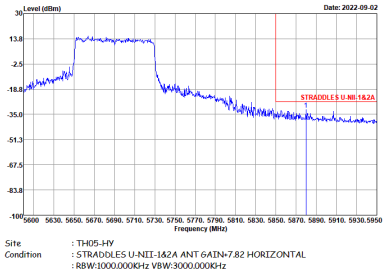
WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH142 5710MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH142 5710MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C – Straddle Channel

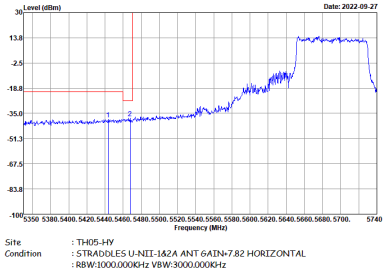
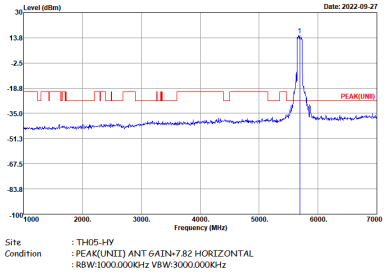
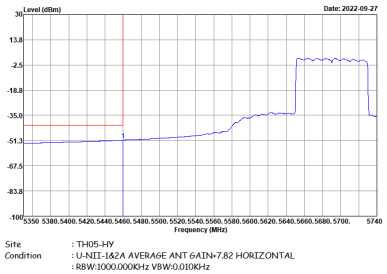
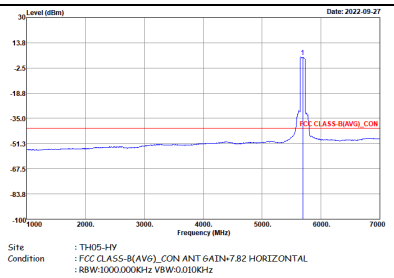
WIFI 802.11ax H80 Full (Band Edge)

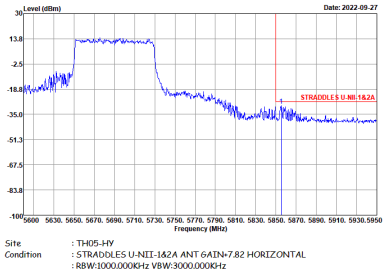
WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE80 Full CH138 5690MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE80 Full CH138 5690MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C – Straddle Channel

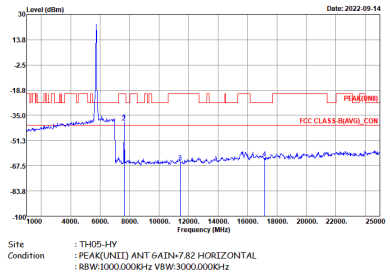
WIFI 802.11ax HE80 Partial 996 (Band Edge)

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH138 5690MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	UNII 2C Straddle Channel Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH138 5690MHz - R	
5	CSE	Fundamental
Peak		Left blank

UNII 2C – Straddle Channel

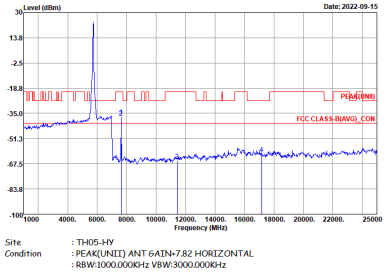
WIFI 802.11a (Harmonic)

WIFI	UNII 2C Straddle Channel Harmonic	
ANT	802.11a	
5	CH144 5720MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH144 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C – Straddle Channel

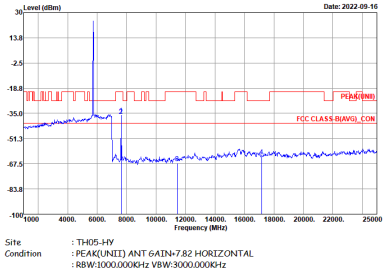
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII 2C Straddle Channel Harmonic	
ANT	802.11ax HE20 Full	
5	CH144 5720MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH144 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C – Straddle Channel

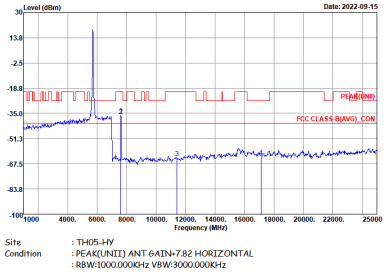
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII 2C Straddle Channel Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/8 CH144 5720MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH144 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C – Straddle Channel

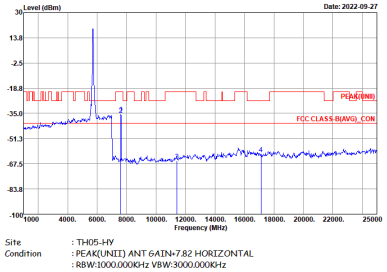
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII 2C Straddle Channel Harmonic	
ANT	802.11ax HE40 Full	
5	CH142 5710MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH142 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C – Straddle Channel

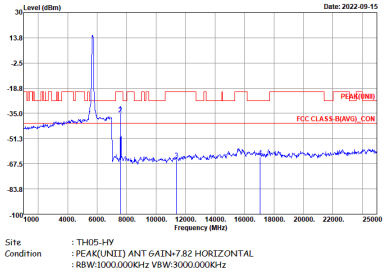
WIFI 802.11ax HE40 Partial 484 (Harmonic)

WIFI	UNII 2C Straddle Channel Harmonic	
ANT	802.11ax HE40 Partial 484	
5	Partial 484/65 CH142 5710MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH142 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C – Straddle Channel

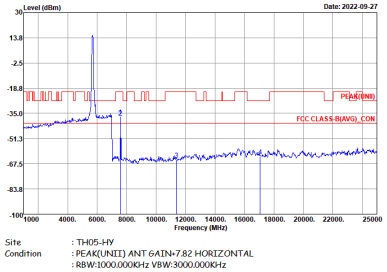
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII 2C Straddle Channel Harmonic	
ANT	802.11ax HE80 Full	
5	CH138 5690MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH138 was verified and passed by radiated measurement, please refer appendix G1 & G2.

UNII 2C – Straddle Channel

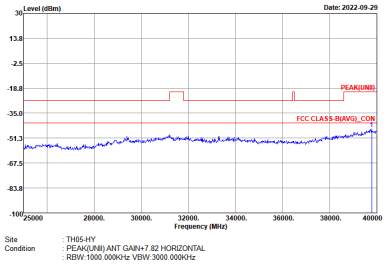
WIFI 802.11ax HE80 Partial 996 (Harmonic)

WIFI	UNII 2C Straddle Channel Harmonic	
ANT	802.11ax HE80 Partial 996	
5	Partial 996/67 CH138 5690MHz	
Peak Avg.		Left blank

Remark: The unwanted emission of CH138 was verified and passed by radiated measurement, please refer appendix G1 & G2.

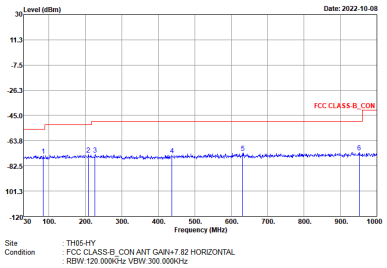
Emission above 25GHz

5GHz 802.11ax HE40 Full (SHF)

WIFI	5GHz WIFI	
ANT	802.11ax HE40 Full	
5	CSE	-
Peak Avg.		Left blank

Emission below 1GHz

5GHz WIFI 802.11ax HE40 Full (LF)

WIFI	5GHz WIFI	
ANT	802.11ax HE40 Full	
5	CSE	-
QP / Peak		Left blank

Appendix D. Cabinet Radiated Spurious Emission

Test Engineer :	Andy Yang, Karl Hou and Steven Wu	Temperature :	20~25°C
		Relative Humidity :	50~60%

Band 1 - 5150~5250MHz

WIFI 802.11a (Band Edge @ 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.
5+4		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 36 5180MHz		5041.08	54.06	-19.94	74	39.33	33.2	10.95	29.42	100	90	P	H
		5053.3	41.73	-12.27	54	27.02	33.19	10.95	29.43	100	90	A	H
	*	5180	85.63	-	-	71.08	33.06	10.96	29.47	100	90	P	H
	*	5180	78.26	-	-	63.71	33.06	10.96	29.47	100	90	A	H
													H
													H
		5089.44	53.47	-20.53	74	38.92	33.04	10.95	29.44	390	37	P	V
		5057.98	41.69	-12.31	54	27	33.17	10.95	29.43	390	37	A	V
	*	5180	84.9	-	-	70.35	33.06	10.96	29.47	390	37	P	V
	*	5180	77.25	-	-	62.7	33.06	10.96	29.47	390	37	A	V
													V
													V
802.11a CH 44 5220MHz		5043.68	54.37	-19.63	74	39.64	33.2	10.95	29.42	100	206	P	H
		5035.88	41.71	-12.29	54	26.98	33.2	10.95	29.42	100	206	A	H
	*	5220	85.81	-	-	71.25	33.06	10.98	29.48	100	206	P	H
	*	5220	78.26	-	-	63.7	33.06	10.98	29.48	100	206	A	H
		5400.92	52.91	-21.09	74	38.4	32.9	11.15	29.54	100	206	P	H
		5460	41.18	-12.82	54	26.65	32.82	11.27	29.56	100	206	A	H
		5026.52	53.14	-20.86	74	38.41	33.2	10.95	29.42	350	357	P	V
		5050.44	41.67	-12.33	54	26.95	33.2	10.95	29.43	350	357	A	V
	*	5220	86.49	-	-	71.93	33.06	10.98	29.48	350	357	P	V
	*	5220	79.26	-	-	64.7	33.06	10.98	29.48	350	357	A	V
		5458.88	52.69	-21.31	74	38.16	32.82	11.27	29.56	350	357	P	V
		5458.04	41.11	-12.89	54	26.58	32.82	11.27	29.56	350	357	A	V

WIFI Ant. 5+4	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 48 5240MHz		5042.12	53.53	-20.47	74	38.8	33.2	10.95	29.42	107	204	P	H
		5051.48	41.73	-12.27	54	27.02	33.19	10.95	29.43	107	204	A	H
	*	5240	87.25	-	-	72.72	33.02	11	29.49	107	204	P	H
	*	5240	79.72	-	-	65.19	33.02	11	29.49	107	204	A	H
		5356.96	53.44	-20.56	74	39.04	32.81	11.11	29.52	107	204	P	H
		5460	41.19	-12.81	54	26.66	32.82	11.27	29.56	107	204	A	H
		5122.2	54.01	-19.99	74	39.5	33	10.96	29.45	348	285	P	V
		5053.82	41.7	-12.3	54	27	33.18	10.95	29.43	348	285	A	V
	*	5240	86.55	-	-	72.02	33.02	11	29.49	348	285	P	V
	*	5240	78.95	-	-	64.42	33.02	11	29.49	348	285	A	V
		5457.76	52.64	-21.36	74	38.11	32.82	11.27	29.56	348	285	P	V
		5460	41.12	-12.88	54	26.59	32.82	11.27	29.56	348	285	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 5+4	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 36 5180MHz		10360	47.23	-20.97	68.2	58.95	38.92	16.08	66.72	-	-	P	H
		15540	46.96	-27.04	74	55.13	37.92	20.04	66.13	-	-	P	H
													H
													H
		10360	47.77	-20.43	68.2	59.49	38.92	16.08	66.72	-	-	P	V
		15540	46.78	-27.22	74	54.95	37.92	20.04	66.13	-	-	P	V
													V
													V
802.11a CH 44 5220MHz		10440	46.63	-21.57	68.2	58.3	38.92	16.15	66.74	-	-	P	H
		15660	47.23	-26.77	74	55.97	37.44	20.1	66.28	-	-	P	H
													H
													H
		10440	46.37	-21.83	68.2	58.04	38.92	16.15	66.74	-	-	P	V
		15660	47.58	-26.42	74	56.32	37.44	20.1	66.28	-	-	P	V
													V
													V
802.11a CH 48 5240MHz		10480	47.19	-21.01	68.2	58.91	38.85	16.18	66.75	-	-	P	H
		15723	47.96	-26.04	74	56.97	37.22	20.13	66.36	-	-	P	H
													H
													H
		10480	47.4	-20.8	68.2	59.12	38.85	16.18	66.75	-	-	P	V
		15723	47.97	-26.03	74	56.98	37.22	20.13	66.36	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 1 5150~5250MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Full CH 44 5220MHz		5125.06	53.59	-20.41	74	39.08	33	10.96	29.45	100	206	P	H
		5031.46	41.73	-12.27	54	27	33.2	10.95	29.42	100	206	A	H
	*	5220	90.76	-	-	76.2	33.06	10.98	29.48	100	206	P	H
	*	5220	80.63	-	-	66.07	33.06	10.98	29.48	100	206	A	H
		5370.12	53.83	-20.17	74	39.4	32.84	11.12	29.53	100	206	P	H
		5459.44	41.14	-12.86	54	26.61	32.82	11.27	29.56	100	206	A	H
		5142.74	53.45	-20.55	74	38.95	33	10.96	29.46	350	356	P	V
		5060.32	41.68	-12.32	54	27	33.16	10.95	29.43	350	356	A	V
	*	5220	88.6	-	-	74.04	33.06	10.98	29.48	350	356	P	V
	*	5220	79.33	-	-	64.77	33.06	10.98	29.48	350	356	A	V
		5358.36	52.93	-21.07	74	38.52	32.82	11.11	29.52	350	356	P	V
		5459.16	41.14	-12.86	54	26.61	32.82	11.27	29.56	350	356	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

Band 1 5150~5250MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		10440	47.03	-21.17	68.2	58.7	38.92	16.15	66.74	-	-	P	H
		15660	47.51	-26.49	74	56.25	37.44	20.1	66.28	-	-	P	H
802.11ax													H
HE20 Full													H
CH 44		10440	46.81	-21.39	68.2	58.48	38.92	16.15	66.74	-	-	P	V
5220MHz		15660	46.67	-27.33	74	55.41	37.44	20.1	66.28	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 1 5150~5250MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/4 CH 44 5220MHz		5068.9	53.75	-20.25	74	39.11	33.12	10.95	29.43	100	86	P	H
		5039.26	41.82	-12.18	54	27.09	33.2	10.95	29.42	100	86	A	H
	*	5220	87.43	-	-	72.87	33.06	10.98	29.48	100	86	P	H
	*	5220	78.29	-	-	63.73	33.06	10.98	29.48	100	86	A	H
		5382.72	52.81	-21.19	74	38.34	32.87	11.13	29.53	100	86	P	H
		5459.44	41.29	-12.71	54	26.76	32.82	11.27	29.56	100	86	A	H
		5100.62	53.28	-20.72	74	38.76	33	10.96	29.44	383	40	P	V
		5060.06	41.79	-12.21	54	27.11	33.16	10.95	29.43	383	40	A	V
	*	5220	87.6	-	-	73.04	33.06	10.98	29.48	383	40	P	V
	*	5220	78.41	-	-	63.85	33.06	10.98	29.48	383	40	A	V
		5377.68	52.79	-21.21	74	38.33	32.86	11.13	29.53	383	40	P	V
		5459.72	41.26	-12.74	54	26.73	32.82	11.27	29.56	383	40	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/4 CH 44 5220MHz		10440	46.83	-21.37	68.2	58.5	38.92	16.15	66.74	-	-	P	H
		15660	47.18	-26.82	74	55.92	37.44	20.1	66.28	-	-	P	H
													H
													H
		10440	46.58	-21.62	68.2	58.25	38.92	16.15	66.74	-	-	P	V
		15660	47.06	-26.94	74	55.8	37.44	20.1	66.28	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

Band 1 5150~5250MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE40 Full CH 46 5230MHz		5049.4	53.38	-20.62	74	38.66	33.2	10.95	29.43	100	119	P	H
		5057.72	41.75	-12.25	54	27.06	33.17	10.95	29.43	100	119	A	H
	*	5230	87.23	-	-	72.68	33.04	10.99	29.48	100	119	P	H
	*	5230	78.51	-	-	63.96	33.04	10.99	29.48	100	119	A	H
		5421.36	53.59	-20.41	74	39.08	32.86	11.19	29.54	100	119	P	H
		5459.72	41.12	-12.88	54	26.59	32.82	11.27	29.56	100	119	A	H
		5019.5	53.59	-20.41	74	38.86	33.2	10.95	29.42	336	287	P	V
		5059.8	41.7	-12.3	54	27.02	33.16	10.95	29.43	336	287	A	V
	*	5230	88.38	-	-	73.83	33.04	10.99	29.48	336	287	P	V
	*	5230	78.69	-	-	64.14	33.04	10.99	29.48	336	287	A	V
		5430.88	53.03	-20.97	74	38.53	32.84	11.21	29.55	336	287	P	V
		5439.28	41.16	-12.84	54	26.66	32.82	11.23	29.55	336	287	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		10460	46.41	-21.79	68.2	58.11	38.88	16.16	66.74	-	-	P	H
		15690	47.64	-26.36	74	56.59	37.26	20.11	66.32	-	-	P	H
802.11ax													H
HE40 Full													H
CH 46		10460	47.96	-20.24	68.2	59.66	38.88	16.16	66.74	-	-	P	V
5230MHz		15690	47.97	-26.03	74	56.92	37.26	20.11	66.32	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 1 5150~5250MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE80 Full CH 42 5210MHz		5123.5	54.08	-19.92	74	39.57	33	10.96	29.45	100	204	P	H
		5144.56	41.95	-12.05	54	27.45	33	10.96	29.46	100	204	A	H
	*	5210	86.15	-	-	71.58	33.08	10.97	29.48	100	204	P	H
	*	5210	77.01	-	-	62.44	33.08	10.97	29.48	100	204	A	H
		5421.36	53.9	-20.1	74	39.39	32.86	11.19	29.54	100	204	P	H
		5457.48	41.34	-12.66	54	26.83	32.81	11.26	29.56	100	204	A	H
		5041.86	54	-20	74	39.27	33.2	10.95	29.42	366	127	P	V
		5147.68	41.85	-12.15	54	27.35	33	10.96	29.46	366	127	A	V
	*	5210	85.74	-	-	71.17	33.08	10.97	29.48	366	127	P	V
	*	5210	76.18	-	-	61.61	33.08	10.97	29.48	366	127	A	V
		5446	52.73	-21.27	74	38.23	32.81	11.24	29.55	366	127	P	V
		5459.44	41.25	-12.75	54	26.72	32.82	11.27	29.56	366	127	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		10420	47.41	-20.79	68.2	59.06	38.96	16.13	66.74	-	-	P	H
		15630	47.51	-26.49	74	56.05	37.62	20.08	66.24	-	-	P	H
802.11ax													H
HE80 Full													H
CH 42		10420	46.12	-22.08	68.2	57.77	38.96	16.13	66.74	-	-	P	V
5210MHz		15630	47.02	-26.98	74	55.56	37.62	20.08	66.24	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 1 5150~5250MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE160 Full CH 50 5250MHz		5089.7	54.42	-19.58	74	39.87	33.04	10.95	29.44	105	203	P	H
		5051.74	42.05	-11.95	54	27.34	33.19	10.95	29.43	105	203	A	H
	*	5250	78	-	-	63.48	33	11.01	29.49	105	203	P	H
	*	5250	70.19	-	-	55.67	33	11.01	29.49	105	203	A	H
		5378.24	53.41	-20.59	74	38.95	32.86	11.13	29.53	105	203	P	H
		5459.72	41.43	-12.57	54	26.9	32.82	11.27	29.56	105	203	A	H
		5079.3	53.55	-20.45	74	38.96	33.08	10.95	29.44	332	360	P	V
		5061.1	41.9	-12.1	54	27.22	33.16	10.95	29.43	332	360	A	V
	*	5250	78.37	-	-	63.85	33	11.01	29.49	332	360	P	V
	*	5250	69.35	-	-	54.83	33	11.01	29.49	332	360	A	V
		5447.12	53.28	-20.72	74	38.78	32.81	11.24	29.55	332	360	P	V
		5460	41.3	-12.7	54	26.77	32.82	11.27	29.56	332	360	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 1 5150~5250MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		10500	46.88	-21.32	68.2	58.63	38.8	16.2	66.75	-	-	P	H
		15750	47.51	-26.49	74	56.52	37.25	20.14	66.4	-	-	P	H
802.11ax													H
HE160 Full													H
CH 50		10500	47.05	-21.15	68.2	58.8	38.8	16.2	66.75	-	-	P	V
5250MHz		15750	47.03	-26.97	74	56.04	37.25	20.14	66.4	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 2 - 5250~5350MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 5+4	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		5033.66	53.41	-20.59	74	38.68	33.2	10.95	29.42	106	205	P	H
		5055.76	41.85	-12.15	54	27.15	33.18	10.95	29.43	106	205	A	H
	*	5260	93.47	-	-	78.96	32.98	11.02	29.49	106	205	P	H
	*	5260	86.11	-	-	71.6	32.98	11.02	29.49	106	205	A	H
		5455.92	52.83	-21.17	74	38.32	32.81	11.26	29.56	106	205	P	H
		5459.04	41.25	-12.75	54	26.72	32.82	11.27	29.56	106	205	P	H
		5020.4	53.29	-20.71	74	38.56	33.2	10.95	29.42	328	287	P	V
		5061.54	41.83	-12.17	54	27.16	33.15	10.95	29.43	328	287	A	V
	*	5260	93.89	-	-	79.38	32.98	11.02	29.49	328	287	P	V
	*	5260	86.5	-	-	71.99	32.98	11.02	29.49	328	287	A	V
		5456.88	52.79	-21.21	74	38.28	32.81	11.26	29.56	328	287	P	V
		5459.52	41.22	-12.78	54	26.69	32.82	11.27	29.56	328	287	A	V
802.11a CH 60 5300MHz		5143.82	52.93	-21.07	74	38.43	33	10.96	29.46	107	205	P	H
		5055.08	41.75	-12.25	54	27.05	33.18	10.95	29.43	107	205	A	H
	*	5300	94.18	-	-	79.73	32.9	11.06	29.51	107	205	P	H
	*	5300	86.48	-	-	72.03	32.9	11.06	29.51	107	205	A	H
		5353.92	52.71	-21.29	74	38.31	32.81	11.11	29.52	107	205	P	H
		5455.44	41.16	-12.84	54	26.65	32.81	11.26	29.56	107	205	A	H
		5095.2	53.74	-20.26	74	39.21	33.02	10.95	29.44	333	37	P	V
		5052.7	41.69	-12.31	54	26.98	33.19	10.95	29.43	333	37	A	V
	*	5300	91.25	-	-	76.8	32.9	11.06	29.51	333	37	P	V
	*	5300	83.86	-	-	69.41	32.9	11.06	29.51	333	37	A	V
		5353.68	53.52	-20.48	74	39.12	32.81	11.11	29.52	333	37	P	V
		5460	41.18	-12.82	54	26.65	32.82	11.27	29.56	333	37	A	V

WIFI Ant. 5+4	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 64 5320MHz	*	5320	92.51	-	-	78.09	32.86	11.07	29.51	101	203	P	H
	*	5320	84.9	-	-	70.48	32.86	11.07	29.51	101	203	A	H
		5442.88	53.68	-20.32	74	39.18	32.81	11.24	29.55	101	203	P	H
		5457.44	41.12	-12.88	54	26.61	32.81	11.26	29.56	101	203	A	H
													H
													H
	*	5320	89.8	-	-	75.38	32.86	11.07	29.51	350	37	P	V
	*	5320	82.4	-	-	67.98	32.86	11.07	29.51	350	37	A	V
		5416.48	52.42	-21.58	74	37.91	32.87	11.18	29.54	350	37	P	V
		5458.56	41.12	-12.88	54	26.59	32.82	11.27	29.56	350	37	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 5+4	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	46.84	-21.36	68.2	58.45	38.88	16.23	66.72	-	-	P	H
		15780	47.33	-26.67	74	56.32	37.28	20.16	66.43	-	-	P	H
													H
													H
		10520	45.52	-22.68	68.2	57.13	38.88	16.23	66.72	-	-	P	V
		15780	46.45	-27.55	74	55.44	37.28	20.16	66.43	-	-	P	V
													V
													V
802.11a CH 60 5300MHz		10600	47.49	-26.51	74	58.61	39.2	16.3	66.62	-	-	P	H
		15900	46.19	-27.81	74	55.34	37.2	20.23	66.58	-	-	P	H
													H
													H
		10600	47.11	-26.89	74	58.23	39.2	16.3	66.62	-	-	P	V
		15900	46.5	-27.5	74	55.65	37.2	20.23	66.58	-	-	P	V
													V
													V
802.11a CH 64 5320MHz		10640	46.79	-27.21	74	57.83	39.2	16.33	66.57	-	-	P	H
		15960	46.12	-27.88	74	55.38	37.14	20.26	66.66	-	-	P	H
													H
													H
		10640	47.08	-26.92	74	58.12	39.2	16.33	66.57	-	-	P	V
		15960	45.98	-28.02	74	55.24	37.14	20.26	66.66	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 2 5250~5350MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Full CH 60 5300MHz		5123.76	53.02	-20.98	74	38.51	33	10.96	29.45	101	205	P	H
		5043.86	41.71	-12.29	54	26.98	33.2	10.95	29.42	101	205	A	H
	*	5300	96.17	-	-	81.72	32.9	11.06	29.51	101	205	P	H
	*	5300	86.89	-	-	72.44	32.9	11.06	29.51	101	205	A	H
		5365.92	52.24	-21.76	74	37.82	32.83	11.12	29.53	101	205	P	H
		5457.12	41.15	-12.85	54	26.64	32.81	11.26	29.56	101	205	A	H
		5009.86	53	-21	74	38.26	33.2	10.95	29.41	331	35	P	V
		5032.64	41.73	-12.27	54	27	33.2	10.95	29.42	331	35	A	V
	*	5300	94.69	-	-	80.24	32.9	11.06	29.51	331	35	P	V
	*	5300	84.85	-	-	70.4	32.9	11.06	29.51	331	35	A	V
		5411.04	52.74	-21.26	74	38.23	32.88	11.17	29.54	331	35	P	V
		5458.8	41.19	-12.81	54	26.66	32.82	11.27	29.56	331	35	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		10600	46.97	-27.03	74	58.09	39.2	16.3	66.62	-	-	P	H
		15900	46.53	-27.47	74	55.68	37.2	20.23	66.58	-	-	P	H
802.11ax													H
HE20 Full													H
CH 60		10600	47.48	-26.52	74	58.6	39.2	16.3	66.62	-	-	P	V
5300MHz		15900	45.91	-28.09	74	55.06	37.2	20.23	66.58	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 2 5250~5350MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/4 CH 60 5300MHz		5024.82	52.92	-21.08	74	38.19	33.2	10.95	29.42	100	208	P	H
		5039.78	41.74	-12.26	54	27.01	33.2	10.95	29.42	100	208	A	H
	*	5300	95.28	-	-	80.83	32.9	11.06	29.51	100	208	P	H
	*	5300	85.91	-	-	71.46	32.9	11.06	29.51	100	208	A	H
		5421.84	53.05	-20.95	74	38.54	32.86	11.19	29.54	100	208	P	H
		5459.04	41.25	-12.75	54	26.72	32.82	11.27	29.56	100	208	A	H
		5021.76	53.14	-20.86	74	38.41	33.2	10.95	29.42	318	286	P	V
		5031.62	41.73	-12.27	54	27	33.2	10.95	29.42	318	286	A	V
	*	5300	96.14	-	-	81.69	32.9	11.06	29.51	318	286	P	V
	*	5300	86.9	-	-	72.45	32.9	11.06	29.51	318	286	A	V
		5457.12	52.49	-21.51	74	37.98	32.81	11.26	29.56	318	286	P	V
		5459.28	41.24	-12.76	54	26.71	32.82	11.27	29.56	318	286	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/4 CH 60 5300MHz		10600	47.68	-26.32	74	58.8	39.2	16.3	66.62	-	-	P	H
		15900	45.79	-28.21	74	54.94	37.2	20.23	66.58	-	-	P	H
													H
													H
		10600	47.68	-26.32	74	58.8	39.2	16.3	66.62	-	-	P	V
		15900	46.23	-27.77	74	55.38	37.2	20.23	66.58	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 2 5250~5350MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE40 Full CH 54 5270MHz		5061.54	53.62	-20.38	74	38.95	33.15	10.95	29.43	100	205	P	H
		5054.74	41.82	-12.18	54	27.12	33.18	10.95	29.43	100	205	A	H
	*	5270	92.49	-	-	78	32.96	11.03	29.5	100	205	P	H
	*	5270	82.56	-	-	68.07	32.96	11.03	29.5	100	205	A	H
		5389.92	52.88	-21.12	74	38.39	32.88	11.14	29.53	100	205	P	H
		5457.36	41.23	-12.77	54	26.72	32.81	11.26	29.56	100	205	A	H
		5054.74	53.92	-20.08	74	39.22	33.18	10.95	29.43	327	1	P	V
		5059.84	41.78	-12.22	54	27.1	33.16	10.95	29.43	327	1	A	V
	*	5270	90.22	-	-	75.73	32.96	11.03	29.5	327	1	P	V
	*	5270	80.39	-	-	65.9	32.96	11.03	29.5	327	1	A	V
		5435.52	53.4	-20.6	74	38.9	32.83	11.22	29.55	327	1	P	V
		5456.64	41.17	-12.83	54	26.66	32.81	11.26	29.56	327	1	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		10540	46.42	-21.78	68.2	57.91	38.96	16.25	66.7	-	-	P	H
		15810	45.81	-28.19	74	54.82	37.29	20.17	66.47	-	-	P	H
802.11ax													H
HE40 Full													H
CH 54		10540	47.06	-21.14	68.2	58.55	38.96	16.25	66.7	-	-	P	V
5270MHz		15810	46.89	-27.11	74	55.9	37.29	20.17	66.47	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 2 5250~5350MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE80 Full CH 58 5290MHz		5005.44	53.53	-20.47	74	38.79	33.2	10.95	29.41	110	202	P	H
		5066.64	41.72	-12.28	54	27.07	33.13	10.95	29.43	110	202	A	H
	*	5290	87.27	-	-	72.8	32.92	11.05	29.5	110	202	P	H
	*	5290	77.68	-	-	63.21	32.92	11.05	29.5	110	202	A	H
		5433.36	52.76	-21.24	74	38.26	32.83	11.22	29.55	110	202	P	H
		5352.72	41.77	-12.23	54	27.37	32.81	11.11	29.52	110	202	A	H
		5115.94	53.14	-20.86	74	38.63	33	10.96	29.45	339	285	P	V
		5068.68	41.71	-12.29	54	27.06	33.13	10.95	29.43	339	285	A	V
	*	5290	89.31	-	-	74.84	32.92	11.05	29.5	339	285	P	V
	*	5290	78.38	-	-	63.91	32.92	11.05	29.5	339	285	A	V
		5382.96	52.8	-21.2	74	38.33	32.87	11.13	29.53	339	285	P	V
		5350.32	41.75	-12.25	54	27.37	32.8	11.1	29.52	339	285	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 2 5250~5350MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		10580	46.3	-21.9	68.2	57.55	39.12	16.28	66.65	-	-	P	H
		15870	45.97	-28.03	74	55.08	37.23	20.21	66.55	-	-	P	H
802.11ax													H
HE80 Full													H
CH 58		10580	47.23	-20.97	68.2	58.48	39.12	16.28	66.65	-	-	P	V
5290MHz		15870	46.13	-27.87	74	55.24	37.23	20.21	66.55	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 - 5470~5725MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 5+4	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		5458	54.25	-19.75	74	39.72	32.82	11.27	29.56	100	205	P	H
		5461.04	57.63	-10.57	68.2	43.1	32.82	11.27	29.56	100	205	P	H
		5456.88	41.11	-12.89	54	26.6	32.81	11.26	29.56	100	205	A	H
	*	5500	92.58	-	-	77.9	32.9	11.35	29.57	100	205	P	H
	*	5500	83.61	-	-	68.93	32.9	11.35	29.57	100	205	A	H
													H
		5459.76	53.37	-20.63	74	38.84	32.82	11.27	29.56	343	39	P	V
		5470	53.94	-14.26	68.2	39.37	32.84	11.29	29.56	343	39	P	V
		5460.08	41.04	-108.96	150	26.51	32.82	11.27	29.56	343	39	A	V
	*	5500	91.41	-	-	76.73	32.9	11.35	29.57	343	39	P	V
	*	5500	82.82	-	-	68.14	32.9	11.35	29.57	343	39	A	V
													V
802.11a CH 116 5580MHz		5457.76	52.98	-21.02	74	38.45	32.82	11.27	29.56	100	206	P	H
		5463.04	51.92	-16.28	68.2	37.37	32.83	11.28	29.56	100	206	P	H
		5458.96	41.03	-12.97	54	26.5	32.82	11.27	29.56	100	206	A	H
	*	5580	91.58	-	-	76.63	33.02	11.51	29.58	100	206	P	H
	*	5580	82.65	-	-	67.7	33.02	11.51	29.58	100	206	A	H
		5758.07	54.48	-13.72	68.2	38.7	33.65	11.75	29.62	100	206	P	H
		5370.64	52.76	-21.24	74	38.33	32.84	11.12	29.53	381	280	P	V
		5462.56	52.25	-15.95	68.2	37.7	32.83	11.28	29.56	381	280	P	V
		5450.8	40.9	-13.1	54	26.4	32.8	11.25	29.55	381	280	A	V
	*	5580	89.8	-	-	74.85	33.02	11.51	29.58	381	280	P	V
	*	5580	81.15	-	-	66.2	33.02	11.51	29.58	381	280	A	V
		5726.885	54.34	-13.86	68.2	38.73	33.51	11.71	29.61	381	280	P	V

WIFI Ant. 5+4	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 140 5700MHz	*	5700	90.52	-	-	75.05	33.4	11.68	29.61	100	208	P	H
	*	5700	82.16	-	-	66.69	33.4	11.68	29.61	100	208	A	H
		5725.24	56.39	-11.81	68.2	40.79	33.5	11.71	29.61	100	208	P	H
													H
													H
													H
	*	5700	90.16	-	-	74.69	33.4	11.68	29.61	384	349	P	V
	*	5700	81.45	-	-	65.98	33.4	11.68	29.61	384	349	A	V
		5725.4	56.47	-11.73	68.2	40.87	33.5	11.71	29.61	384	349	P	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 5+4	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	46.87	-27.13	74	57.42	38.9	16.65	66.1	-	-	P	H
		16500	47.5	-20.7	68.2	54.9	38.1	20.82	66.32	-	-	P	H
													H
													H
		11000	47.29	-26.71	74	57.84	38.9	16.65	66.1	-	-	P	V
		16500	47.96	-20.24	68.2	55.36	38.1	20.82	66.32	-	-	P	V
													V
													V
802.11a CH 116 5580MHz		11160	47.61	-26.39	74	57.91	39.06	16.78	66.14	-	-	P	H
		16740	47.61	-20.59	68.2	54.83	38.06	21.09	66.37	-	-	P	H
													H
													H
		11160	47.18	-26.82	74	57.48	39.06	16.78	66.14	-	-	P	V
		16740	47.9	-20.3	68.2	55.12	38.06	21.09	66.37	-	-	P	V
													V
													V
802.11a CH 140 5700MHz		11400	46.14	-27.86	74	56.17	39.2	16.97	66.2	-	-	P	H
		17100	46.96	-21.24	68.2	53.86	38	21.41	66.31	-	-	P	H
													H
													H
		11400	46.2	-27.8	74	56.23	39.2	16.97	66.2	-	-	P	V
		17100	47.46	-20.74	68.2	54.36	38	21.41	66.31	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

Band 3 - 5470~5725MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Full CH 116 5580MHz		5397.52	53.31	-20.69	74	38.8	32.9	11.15	29.54	104	208	P	H
		5460.4	54.05	-14.15	68.2	39.52	32.82	11.27	29.56	104	208	P	H
		5432.8	40.91	-13.09	54	26.41	32.83	11.22	29.55	104	208	A	H
	*	5580	95.59	-	-	80.64	33.02	11.51	29.58	104	208	P	H
	*	5580	85.81	-	-	70.86	33.02	11.51	29.58	104	208	A	H
		5730.665	53.25	-14.95	68.2	37.63	33.52	11.71	29.61	104	208	P	H
		5445.76	53.63	-20.37	74	39.13	32.81	11.24	29.55	399	348	P	V
		5459.92	51.93	-22.07	74	37.4	32.82	11.27	29.56	399	348	P	V
		5459.68	40.89	-13.11	54	26.36	32.82	11.27	29.56	399	348	A	V
	*	5580	95.21	-	-	80.26	33.02	11.51	29.58	399	348	P	V
	*	5580	84.31	-	-	69.36	33.02	11.51	29.58	399	348	A	V
		5729.405	53.76	-14.44	68.2	38.14	33.52	11.71	29.61	399	348	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 5470~5725MHz

WIFI 802.11ax HE20 (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		11160	46.82	-27.18	74	57.12	39.06	16.78	66.14	-	-	P	H
		16740	48.47	-19.73	68.2	55.69	38.06	21.09	66.37	-	-	P	H
802.11ax													H
HE20 Full													H
CH 116		11160	46.94	-27.06	74	57.24	39.06	16.78	66.14	-	-	P	V
5580MHz		16740	48.35	-19.85	68.2	55.57	38.06	21.09	66.37	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 5470~5725MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/4 CH 116 5580MHz		5359.36	52.92	-21.08	74	38.51	32.82	11.11	29.52	100	124	P	H
		5460.4	52.84	-15.36	68.2	38.31	32.82	11.27	29.56	100	124	P	H
		5459.68	41.29	-12.71	54	26.76	32.82	11.27	29.56	100	124	A	H
	*	5580	94.88	-	-	79.93	33.02	11.51	29.58	100	124	P	H
	*	5580	85.55	-	-	70.6	33.02	11.51	29.58	100	124	A	H
		5749.565	53.8	-14.4	68.2	38.07	33.6	11.74	29.61	100	124	P	H
		5410	53.41	-20.59	74	38.9	32.88	11.17	29.54	400	280	P	V
		5464.24	52.33	-15.87	68.2	37.78	32.83	11.28	29.56	400	280	P	V
		5458.48	41.29	-12.71	54	26.76	32.82	11.27	29.56	400	280	A	V
	*	5580	95.17	-	-	80.22	33.02	11.51	29.58	400	280	P	V
	*	5580	85.46	-	-	70.51	33.02	11.51	29.58	400	280	A	V
		5734.445	53.75	-14.45	68.2	38.1	33.54	11.72	29.61	400	280	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 5470~5725MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/4 CH 116 5580MHz		11160	47.91	-26.09	74	58.21	39.06	16.78	66.14	-	-	P	H
		16740	48.37	-19.83	68.2	55.59	38.06	21.09	66.37	-	-	P	H
													H
													H
		11160	46.55	-27.45	74	56.85	39.06	16.78	66.14	-	-	P	V
		16740	48.26	-19.94	68.2	55.48	38.06	21.09	66.37	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

Band 3 5470~5725MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE40 Full CH 110 5550MHz		5412.64	53.15	-20.85	74	38.64	32.87	11.18	29.54	109	207	P	H
		5466.16	52.19	-16.01	68.2	37.64	32.83	11.28	29.56	109	207	P	H
		5449.84	40.99	-13.01	54	26.49	32.8	11.25	29.55	109	207	A	H
	*	5550	90.39	-	-	75.62	32.9	11.45	29.58	109	207	P	H
	*	5550	80.05	-	-	65.28	32.9	11.45	29.58	109	207	A	H
		5741.06	54.26	-13.94	68.2	38.58	33.56	11.73	29.61	109	207	P	H
		5355.28	53.82	-20.18	74	39.42	32.81	11.11	29.52	380	116	P	V
		5464.96	52.62	-15.58	68.2	38.07	32.83	11.28	29.56	380	116	P	V
		5458.72	40.93	-13.07	54	26.4	32.82	11.27	29.56	380	116	A	V
	*	5550	88.21	-	-	73.44	32.9	11.45	29.58	380	116	P	V
	*	5550	78.17	-	-	63.4	32.9	11.45	29.58	380	116	A	V
		5759.645	54.66	-13.54	68.2	38.87	33.66	11.75	29.62	380	116	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 5470~5725MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		11100	47.18	-26.82	74	57.57	39	16.73	66.12	-	-	P	H
		16650	48.33	-19.87	68.2	55.59	38.1	20.99	66.35	-	-	P	H
802.11ax													H
HE40 Full													H
CH 110		11100	46.54	-27.46	74	56.93	39	16.73	66.12	-	-	P	V
5550MHz		16650	47.8	-20.4	68.2	55.06	38.1	20.99	66.35	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 5470~5725MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE80 Full CH 122 5610MHz		5350.96	53.26	-20.74	74	38.88	32.8	11.1	29.52	100	208	P	H
		5462.08	52.34	-15.86	68.2	37.81	32.82	11.27	29.56	100	208	P	H
		5439.52	40.92	-13.08	54	26.42	32.82	11.23	29.55	100	208	A	H
	*	5610	88.07	-	-	73.02	33.08	11.56	29.59	100	208	P	H
	*	5610	78.23	-	-	63.18	33.08	11.56	29.59	100	208	A	H
		5727.83	53.93	-14.27	68.2	38.32	33.51	11.71	29.61	100	208	P	H
		5378.08	53.15	-20.85	74	38.69	32.86	11.13	29.53	379	17	P	V
		5464	52.11	-16.09	68.2	37.56	32.83	11.28	29.56	379	17	P	V
		5459.92	40.89	-13.11	54	26.36	32.82	11.27	29.56	379	17	A	V
	*	5610	87.39	-	-	72.34	33.08	11.56	29.59	379	17	P	V
	*	5610	76.82	-	-	61.77	33.08	11.56	29.59	379	17	A	V
		5762.48	54.44	-13.76	68.2	38.64	33.67	11.75	29.62	379	17	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 5470~5725MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		11220	46.75	-27.25	74	56.95	39.12	16.83	66.15	-	-	P	H
		16830	47.39	-20.81	68.2	54.65	37.94	21.19	66.39	-	-	P	H
802.11ax													H
HE80 Full													H
CH 122		11220	46.79	-27.21	74	56.99	39.12	16.83	66.15	-	-	P	V
5610MHz		16830	46.75	-21.45	68.2	54.01	37.94	21.19	66.39	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 5470~5725MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE160 Full CH 114 5570MHz		5392.72	53.32	-20.68	74	38.83	32.89	11.14	29.54	101	206	P	H
		5466.64	52.14	-16.06	68.2	37.59	32.83	11.28	29.56	101	206	P	H
		5458.48	41.21	-12.79	54	26.68	32.82	11.27	29.56	101	206	A	H
	*	5570	81.24	-	-	66.35	32.98	11.49	29.58	101	206	P	H
	*	5570	71.04	-	-	56.15	32.98	11.49	29.58	101	206	A	H
		5741.69	54.49	-13.71	68.2	38.8	33.57	11.73	29.61	101	206	P	H
		5365.36	53.68	-20.32	74	39.26	32.83	11.12	29.53	356	283	P	V
		5464.24	53.34	-14.86	68.2	38.79	32.83	11.28	29.56	356	283	P	V
		5450.32	41.24	-12.76	54	26.74	32.8	11.25	29.55	356	283	A	V
	*	5570	78.79	-	-	63.9	32.98	11.49	29.58	356	283	P	V
	*	5570	67.27	-	-	52.38	32.98	11.49	29.58	356	283	A	V
		5725	53.87	-14.33	68.2	38.27	33.5	11.71	29.61	356	283	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 5470~5725MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		11140	47.09	-26.91	74	57.42	39.04	16.76	66.13	-	-	P	H
		16710	48.15	-20.05	68.2	55.36	38.09	21.06	66.36	-	-	P	H
802.11ax													H
HE160 Full													H
CH 114		11140	46.64	-27.36	74	56.97	39.04	16.76	66.13	-	-	P	V
5570MHz		16710	48.63	-19.57	68.2	55.84	38.09	21.06	66.36	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 - Straddle Channel

WIFI 802.11a (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 144 5720MHz		5434.63	53.88	-20.12	74	39.38	32.83	11.22	29.55	100	208	P	H
		5470.12	53.83	-14.37	68.2	39.26	32.84	11.29	29.56	100	208	P	H
		5459.2	40.99	-13.01	54	26.46	32.82	11.27	29.56	100	208	A	H
	*	5720	91.38	-	-	75.81	33.48	11.7	29.61	100	208	P	H
	*	5720	82.05	-	-	66.48	33.48	11.7	29.61	100	208	A	H
		5867.5	56.36	-11.84	68.2	39.98	34.17	11.85	29.64	100	208	P	H
		5370.28	54.42	-19.58	74	39.99	32.84	11.12	29.53	385	17	P	V
		5467	53.8	-14.4	68.2	39.25	32.83	11.28	29.56	385	17	P	V
		5459.98	40.94	-13.06	54	26.41	32.82	11.27	29.56	385	17	A	V
	*	5720	91.32	-	-	75.75	33.48	11.7	29.61	385	17	P	V
	*	5720	82.29	-	-	66.72	33.48	11.7	29.61	385	17	A	V
		5946	56.43	-11.77	68.2	39.87	34.3	11.91	29.65	385	17	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. 5+4	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	47.9	-26.1	74	57.9	39.2	17.01	66.21	-	-	P	H
		17160	48.23	-19.97	68.2	54.79	38.24	21.44	66.24	-	-	P	H
													H
													H
		11440	47.99	-26.01	74	57.99	39.2	17.01	66.21	-	-	P	V
		17160	47.63	-20.57	68.2	54.19	38.24	21.44	66.24	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 - Straddle Channel

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Full CH 144 5720MHz		5360.14	53.86	-20.14	74	39.46	32.82	11.11	29.53	100	208	P	H
		5464.27	53.4	-14.8	68.2	38.85	32.83	11.28	29.56	100	208	P	H
		5459.59	40.87	-13.13	54	26.34	32.82	11.27	29.56	100	208	A	H
	*	5720	95.3	-	-	79.73	33.48	11.7	29.61	100	208	P	H
	*	5720	85.12	-	-	69.55	33.48	11.7	29.61	100	208	A	H
		5861.25	55.82	-12.38	68.2	39.46	34.15	11.85	29.64	100	208	P	H
		5434.24	54.5	-19.5	74	40	32.83	11.22	29.55	348	25	P	V
		5463.49	53.03	-15.17	68.2	38.48	32.83	11.28	29.56	348	25	P	V
		5459.2	41	-13	54	26.47	32.82	11.27	29.56	348	25	A	V
	*	5720	96.89	-	-	81.32	33.48	11.7	29.61	348	25	P	V
	*	5720	86	-	-	70.43	33.48	11.7	29.61	348	25	A	V
		5934.75	57.41	-10.79	68.2	40.86	34.3	11.9	29.65	348	25	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		11440	47.14	-26.86	74	57.14	39.2	17.01	66.21	-	-	P	H
		17160	47.13	-21.07	68.2	53.69	38.24	21.44	66.24	-	-	P	H
802.11ax													H
HE20 Full													H
CH 144		11440	46.57	-27.43	74	56.57	39.2	17.01	66.21	-	-	P	V
5720MHz		17160	47.71	-20.49	68.2	54.27	38.24	21.44	66.24	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 - Straddle Channel

WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/8 CH 144 5720MHz		5432.68	55.16	-18.84	74	40.66	32.83	11.22	29.55	100	95	P	H
		5463.88	53.55	-14.65	68.2	39	32.83	11.28	29.56	100	95	P	H
		5401.48	41.17	-12.83	54	26.66	32.9	11.15	29.54	100	95	A	H
	*	5720	92.34	-	-	76.77	33.48	11.7	29.61	100	95	P	H
	*	5720	82.46	-	-	66.89	33.48	11.7	29.61	100	95	A	H
		5938.25	56.97	-11.23	68.2	40.42	34.3	11.9	29.65	100	95	P	H
		5360.92	55.57	-18.43	74	41.17	32.82	11.11	29.53	382	24	P	V
		5466.22	53.95	-14.25	68.2	39.4	32.83	11.28	29.56	382	24	P	V
		5459.59	41.16	-12.84	54	26.63	32.82	11.27	29.56	382	24	A	V
	*	5720	95.06	-	-	79.49	33.48	11.7	29.61	382	24	P	V
	*	5720	85.45	-	-	69.88	33.48	11.7	29.61	382	24	A	V
		5860.75	57.44	-10.76	68.2	41.08	34.14	11.85	29.63	382	24	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 Straddle Channel

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE20 Partial 26/8 CH 144 5720MHz		11440	47.93	-26.07	74	57.93	39.2	17.01	66.21	-	-	P	H
		17160	48.9	-19.3	68.2	55.46	38.24	21.44	66.24	-	-	P	H
													H
													H
		11440	47.45	-26.55	74	57.45	39.2	17.01	66.21	-	-	P	V
		17160	49.52	-18.68	68.2	56.08	38.24	21.44	66.24	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

Band 3 Straddle Channel

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE40 Full CH 142 5710MHz		5400.31	54.52	-19.48	74	40.01	32.9	11.15	29.54	100	208	P	H
		5465.44	53.26	-14.94	68.2	38.71	32.83	11.28	29.56	100	208	P	H
		5457.25	41.19	-12.81	54	26.68	32.81	11.26	29.56	100	208	A	H
	*	5710	91.79	-	-	76.27	33.44	11.69	29.61	100	208	P	H
	*	5710	82.9	-	-	67.38	33.44	11.69	29.61	100	208	A	H
		5906	57.05	-11.15	68.2	40.51	34.3	11.88	29.64	100	208	P	H
		5394.85	53.78	-20.22	74	39.28	32.89	11.15	29.54	349	21	P	V
		5465.05	53.73	-14.47	68.2	39.18	32.83	11.28	29.56	349	21	P	V
		5459.98	41.18	-12.82	54	26.65	32.82	11.27	29.56	349	21	A	V
	*	5710	92.93	-	-	77.41	33.44	11.69	29.61	349	21	P	V
	*	5710	81.79	-	-	66.27	33.44	11.69	29.61	349	21	A	V
		5935.75	57.44	-10.76	68.2	40.89	34.3	11.9	29.65	349	21	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		11420	47.88	-26.12	74	57.89	39.2	16.99	66.2	-	-	P	H
		17130	49.1	-19.1	68.2	55.83	38.12	21.43	66.28	-	-	P	H
802.11ax													H
HE40 Full													H
CH 142		11420	46.69	-27.31	74	56.7	39.2	16.99	66.2	-	-	P	V
5710MHz		17130	47.89	-20.31	68.2	54.62	38.12	21.43	66.28	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 3 Straddle Channel

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+4	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)
802.11ax HE80 Full CH 138 5690MHz		5459.2	54.54	-19.46	74	40.01	32.82	11.27	29.56	100	122	P	H
		5462.71	53.88	-14.32	68.2	39.33	32.83	11.28	29.56	100	122	P	H
		5458.81	41.34	-12.66	54	26.81	32.82	11.27	29.56	100	122	A	H
	*	5690	88.45	-	-	73.07	33.32	11.66	29.6	100	122	P	H
	*	5690	78.44	-	-	63.06	33.32	11.66	29.6	100	122	A	H
		5879.25	57.31	-10.89	68.2	40.87	34.22	11.86	29.64	100	122	P	H
		5351.56	54.73	-19.27	74	40.35	32.8	11.1	29.52	344	281	P	V
		5461.93	53.39	-14.81	68.2	38.86	32.82	11.27	29.56	344	281	P	V
		5459.98	41.31	-12.69	54	26.78	32.82	11.27	29.56	344	281	A	V
	*	5690	88.88	-	-	73.5	33.32	11.66	29.6	344	281	P	V
	*	5690	78.37	-	-	62.99	33.32	11.66	29.6	344	281	A	V
		5936.75	57.31	-10.89	68.2	40.76	34.3	11.9	29.65	344	281	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 3 - Straddle Channel

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 5+4	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)
		11380	47.33	-26.67	74	57.36	39.2	16.96	66.19	-	-	P	H
		17070	49.2	-19	68.2	56.14	38	21.4	66.34	-	-	P	H
802.11ax													H
HE80 Full													H
CH 138		11380	47.79	-26.21	74	57.82	39.2	16.96	66.19	-	-	P	V
5690MHz		17070	48.04	-20.16	68.2	54.98	38	21.4	66.34	-	-	P	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Emission above 18GHz

WIFI 802.11a (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.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a SHF		21088	36.54	-37.46	74	56.71	37.86	-3.33	54.7	-	-	P	H
		33350	39.21	-28.99	68.2	57.64	40.66	-1.85	57.24	-	-	P	H
													H
													H
		22776	37.72	-36.28	74	56.67	38.54	-3.21	54.28	-	-	P	V
		36052	43.45	-24.75	68.2	59.95	43.32	-1.15	58.67	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

Emission below 1GHz

WIFI 802.11a (LF @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a LF		30.97	20.64	-19.36	40	28.22	24.05	0.55	32.18	-	-	P	H
		135.73	26.56	-16.94	43.5	39.48	17.6	1.76	32.28	-	-	P	H
		257.95	27.42	-18.58	46	37.58	19.72	2.46	32.34	-	-	P	H
		522.76	25.14	-20.86	46	30.16	24.02	3.53	32.57	-	-	P	H
		764.29	30.31	-15.69	46	30.33	28.1	4.29	32.41	-	-	P	H
		955.38	33.56	-12.44	46	29.32	30.7	4.83	31.29	-	-	P	H
		59.1	31.5	-8.5	40	50.74	12	1.08	32.32	-	-	P	V
		108.57	33.71	-9.79	43.5	47.51	16.85	1.61	32.26	-	-	P	V
		369.5	22.02	-23.98	46	30.55	20.93	2.95	32.41	-	-	P	V
		471.35	24.35	-21.65	46	29.9	23.6	3.35	32.5	-	-	P	V
		631.4	28.07	-17.93	46	30.52	26.26	3.9	32.61	-	-	P	V
		958.29	32.83	-13.17	46	28.43	30.83	4.83	31.26	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against limit line. 3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only.												

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	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 36 5180MHz		5021.32	47.57	-26.43	74	41.75	32.91	9.86	36.95	100	71	P	H
		5107.12	37.65	-16.35	54	31.54	33.07	9.95	36.91	100	71	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. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 5021.32MHz:

1. Level(dBμV/m)

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

= 32.91(dB/m) + 9.86(dB) + 41.75(dBμV) – 36.95 (dB)

= 47.57(dBμV/m)

2. Margin (dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 47.57(dBμV/m) – 74(dBμV/m)

= -26.43(dB)

For Average Limit @ 5107.12MHz:

1. Level(dBμV/m)

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

= 33.07(dB/m) + 9.95(dB) +31.54(dBμV) – 36.91 (dB)

= 37.65 (dBμV/m)

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

= 37.65(dBμV/m) – 54(dBμV/m)

= -16.35(dB)

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

Appendix E. Cabinet Radiated Spurious Emission Plots

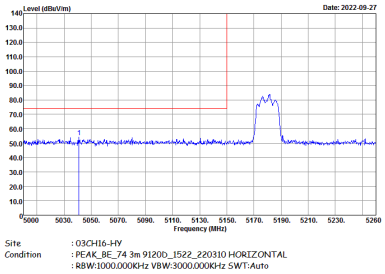
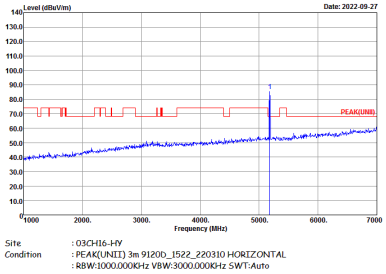
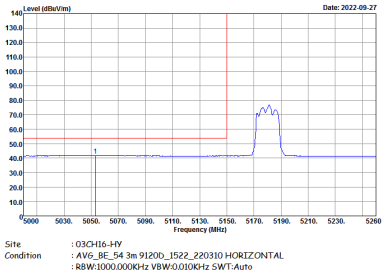
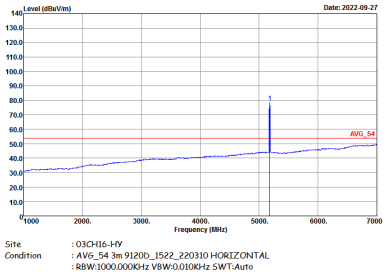
Test Engineer :	Andy Yang, Karl Hou and Steven Wu	**Temperature :**	20~25°C
		Relative Humidity :	50~60%

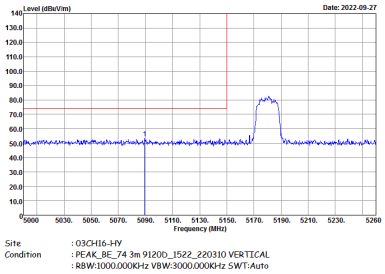
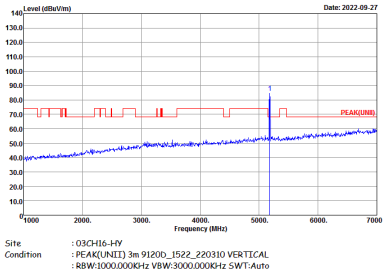
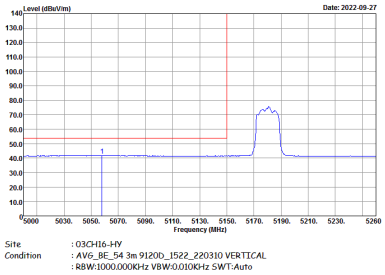
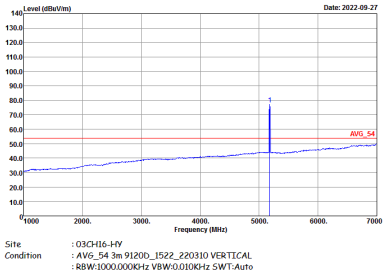
Note symbol

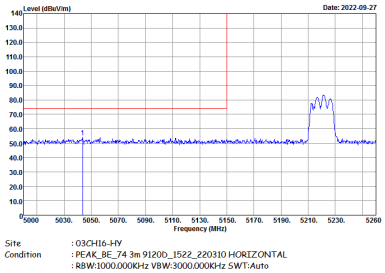
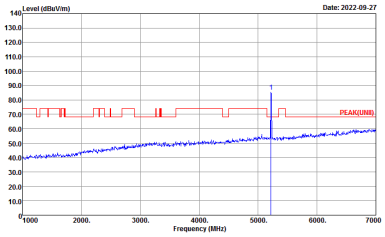
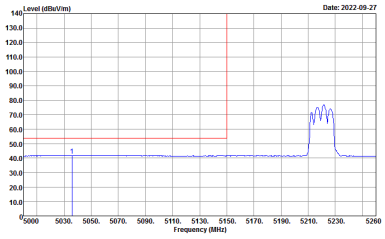
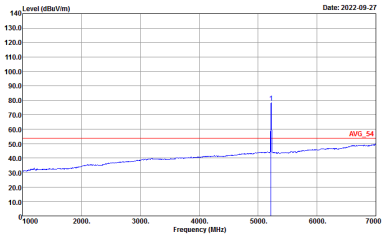
-L	**Low channel location**
-R	**High channel location**

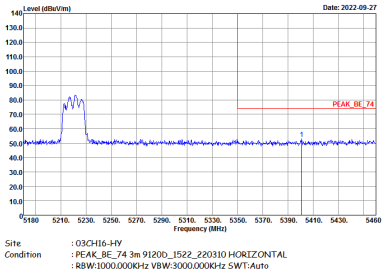
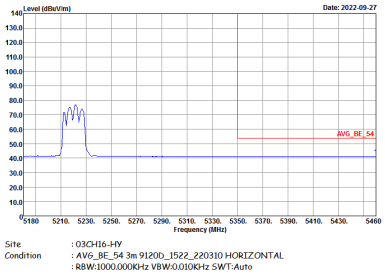
Band 1 - 5150~5250MHz

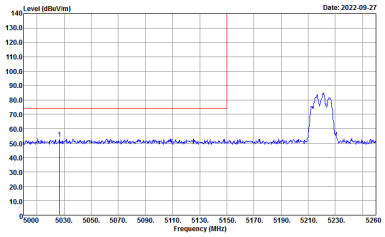
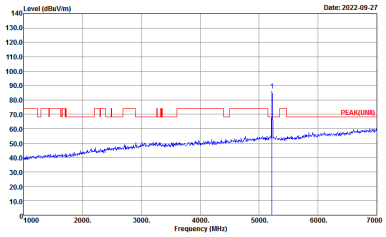
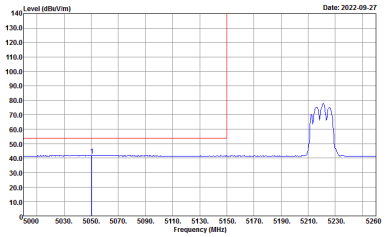
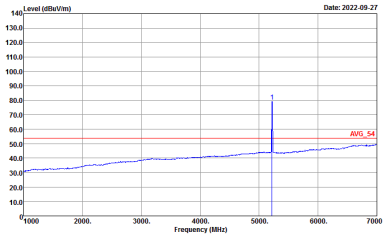
WIFI 802.11a (Band Edge @ 3m)

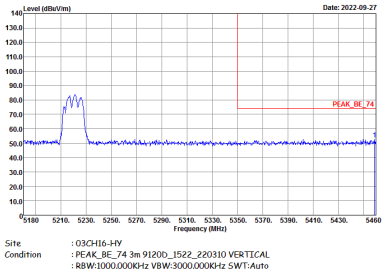
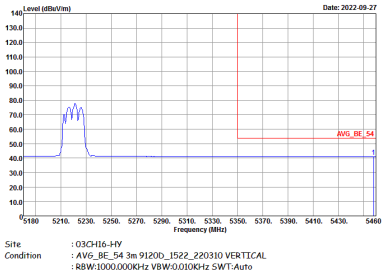
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
5+4	Horizontal	Fundamental
Peak		
Avg.		

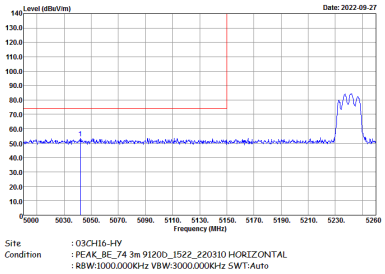
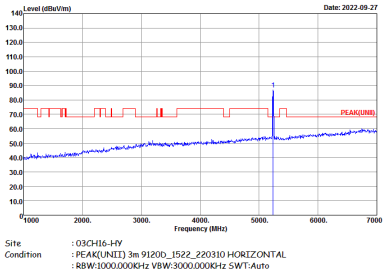
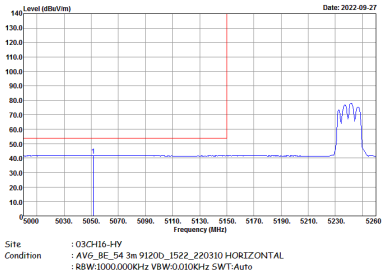
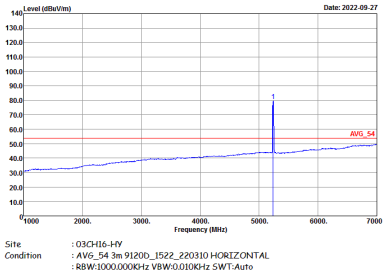
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE_74 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HV Condition : PEAK(UNII) 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HV Condition : AVG_BE_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HV Condition : AVG_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

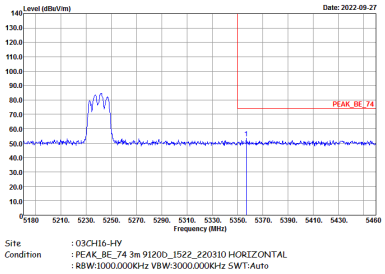
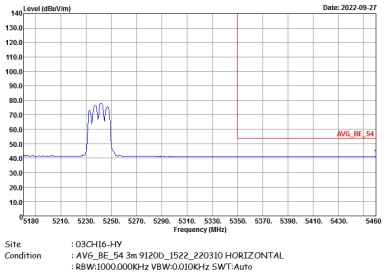
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

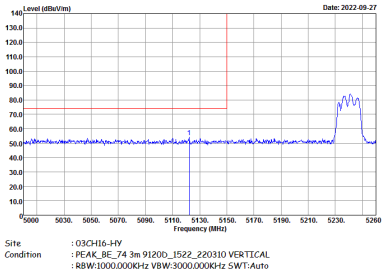
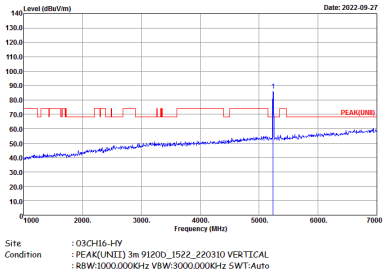
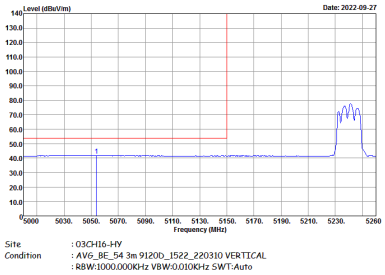
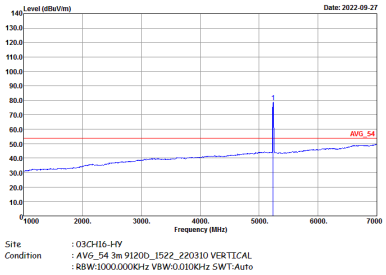
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

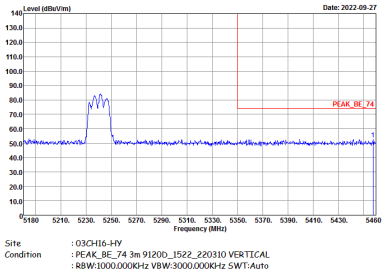
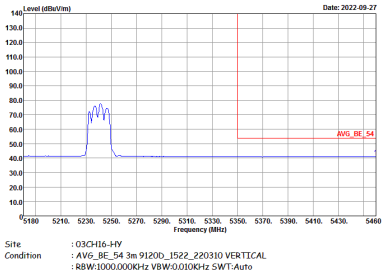
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
5+4	Vertical	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE_74 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HV Condition : PEAK(UNII) 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HV Condition : AVG_BE_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HV Condition : AVG_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

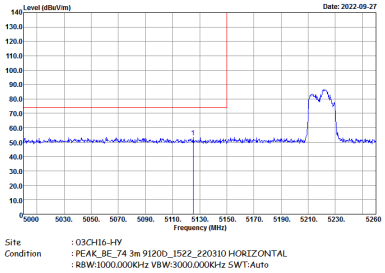
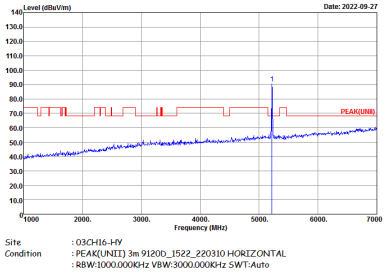
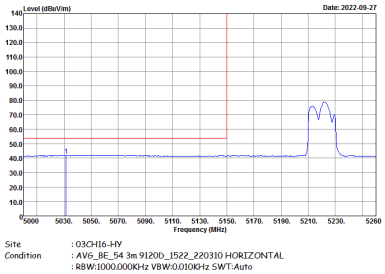
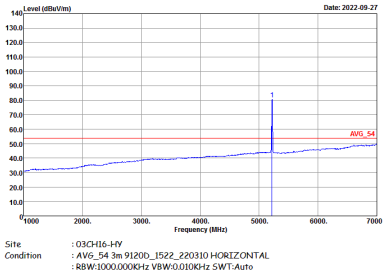
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

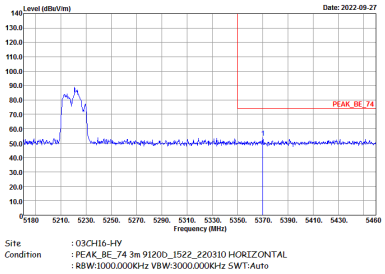
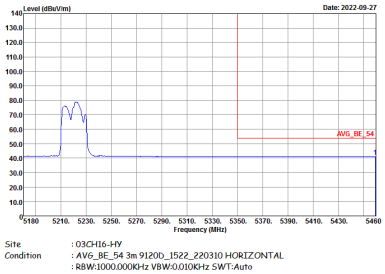
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

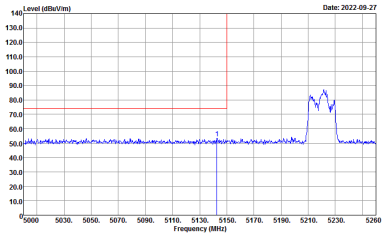
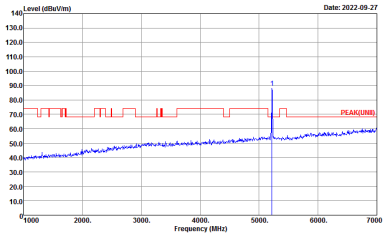
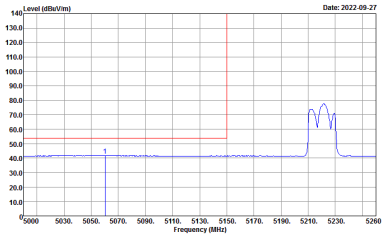
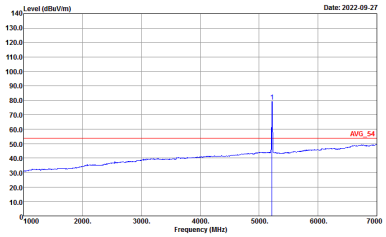
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

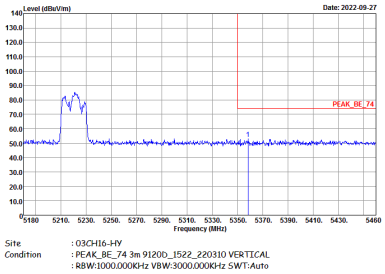
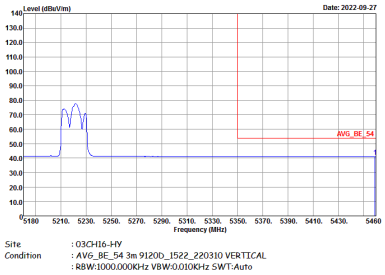
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

Band 1 5150~5250MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH44 5220MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

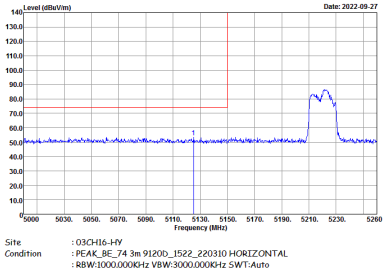
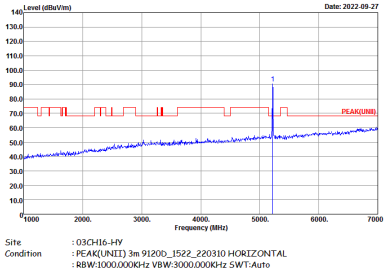
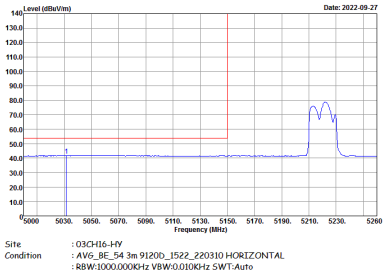
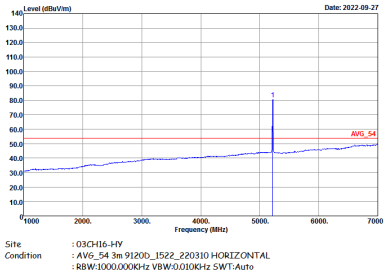
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH44 5220MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

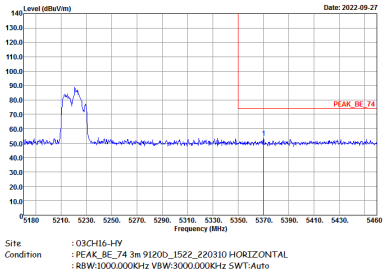
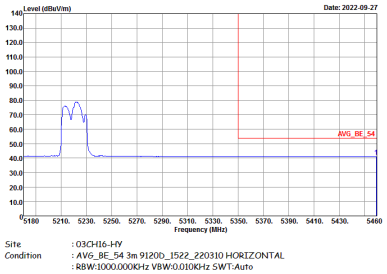
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH44 5220MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

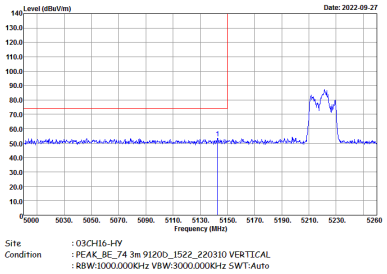
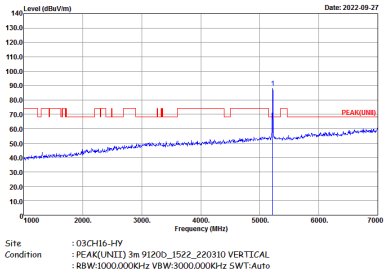
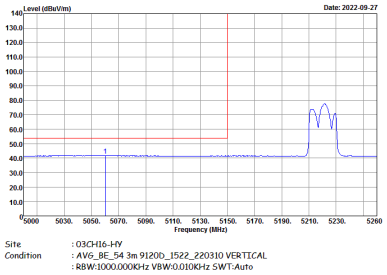
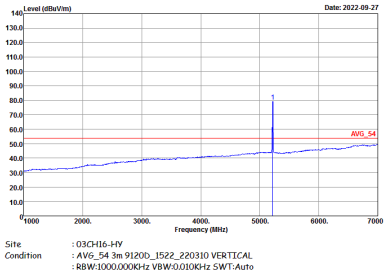
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH44 5220MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

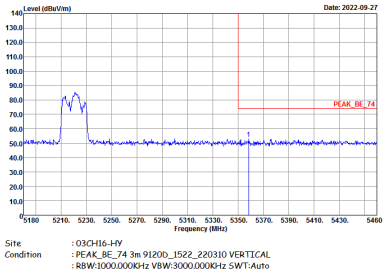
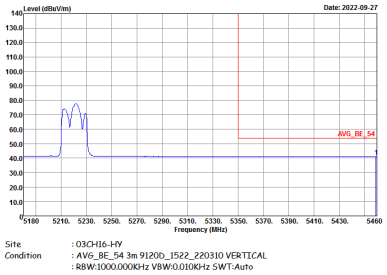
Band 1 5150~5250MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

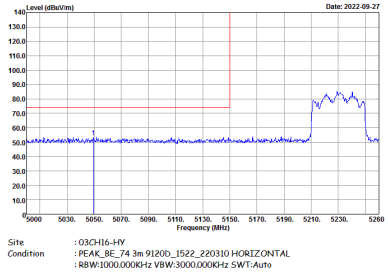
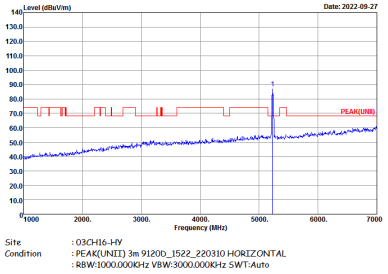
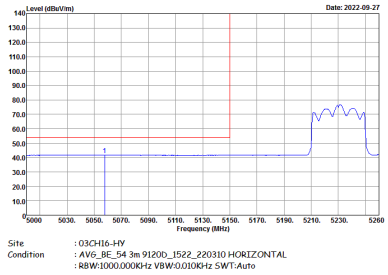
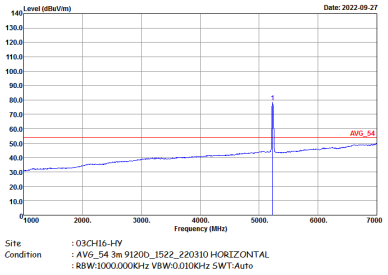
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH44 5220MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

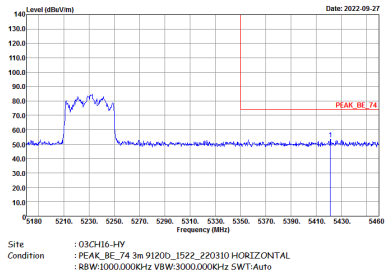
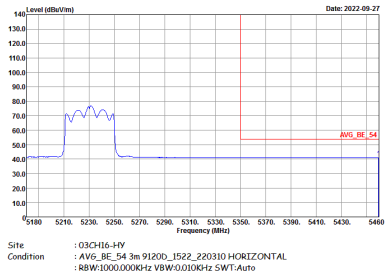
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH44 5220MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

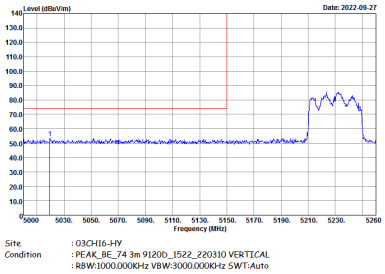
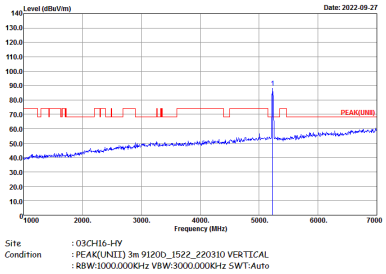
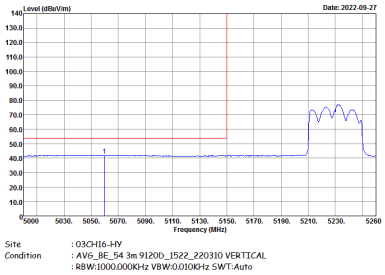
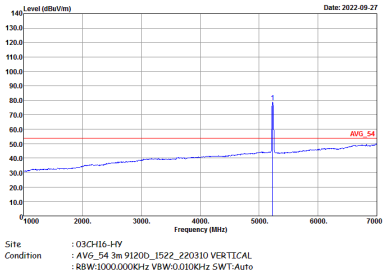
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH44 5220MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

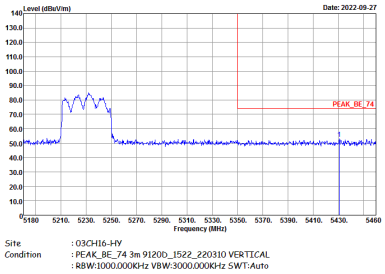
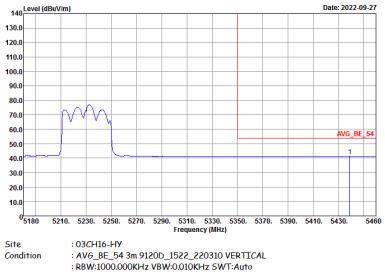
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH44 5220MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

Band 1 5150~5250MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

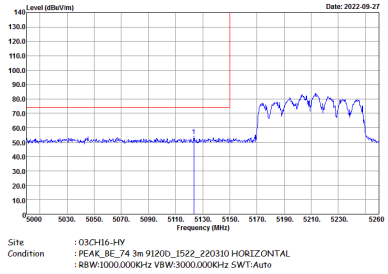
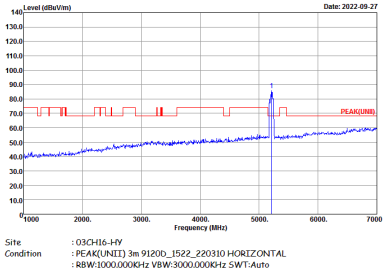
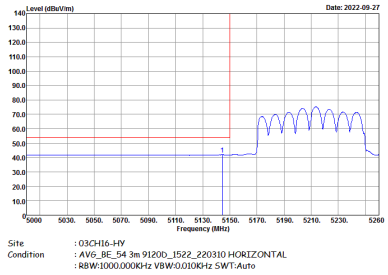
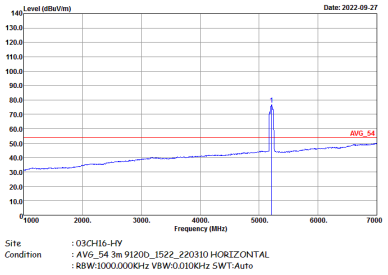
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH46 5230MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

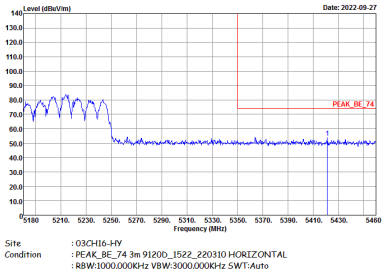
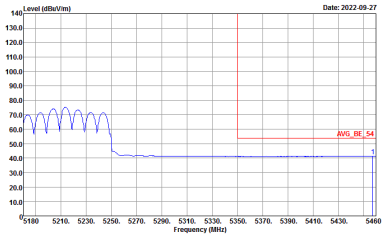
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH46 5230MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

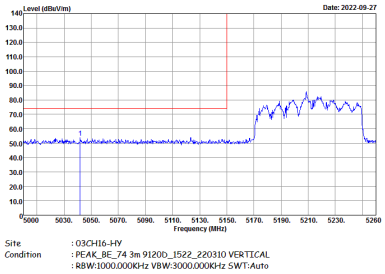
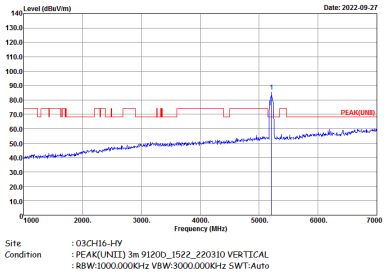
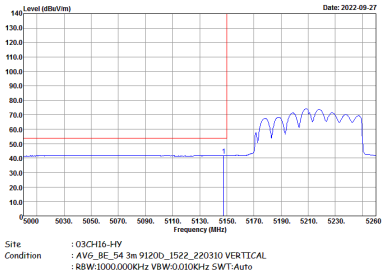
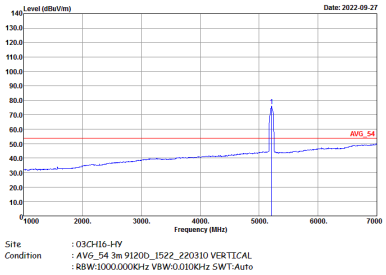
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH46 5230MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

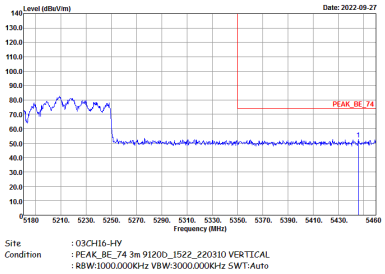
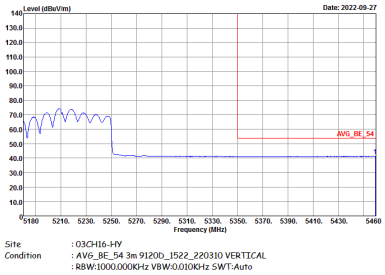
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH46 5230MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

Band 1 5150~5250MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

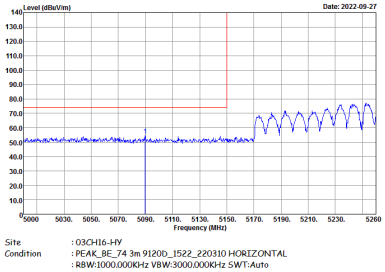
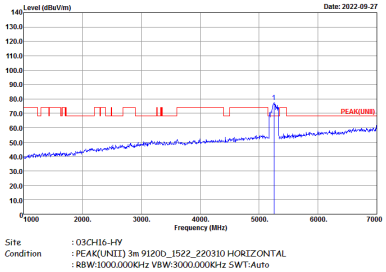
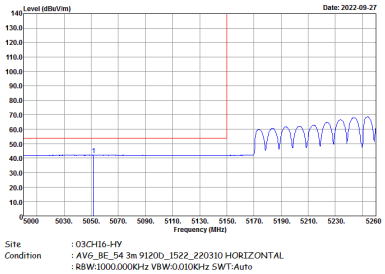
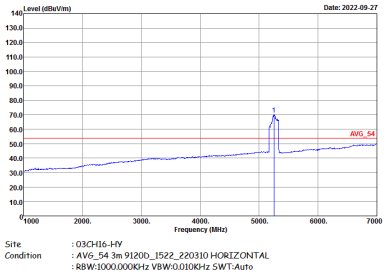
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH42 5210MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

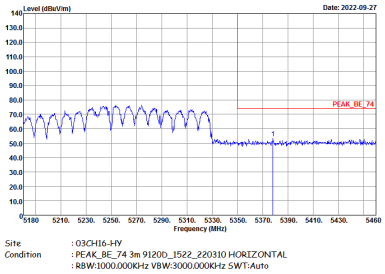
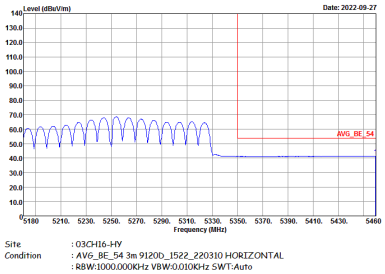
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH42 5210MHz - R	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE_74 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HV Condition : AVG_BE_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Left blank

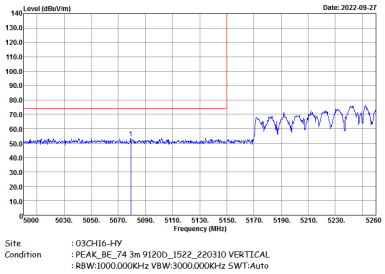
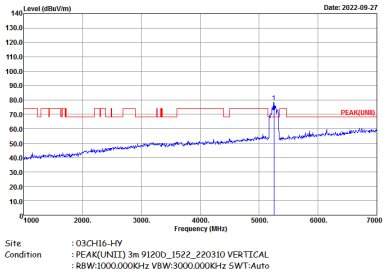
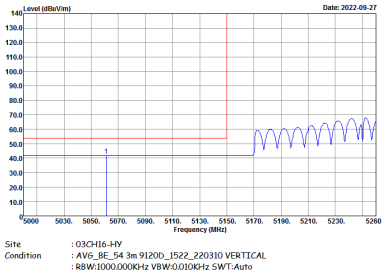
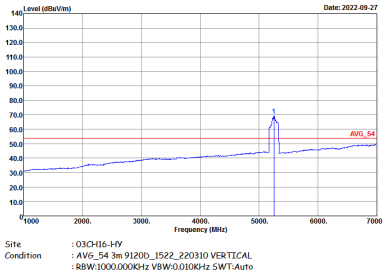
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH42 5210MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

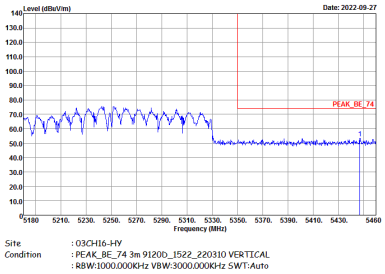
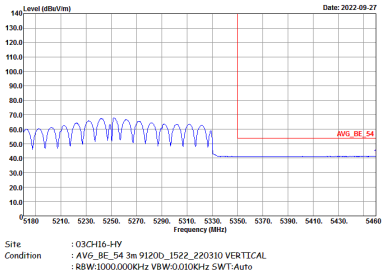
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH42 5210MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

Band 1 5150~5250MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH50 5250MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

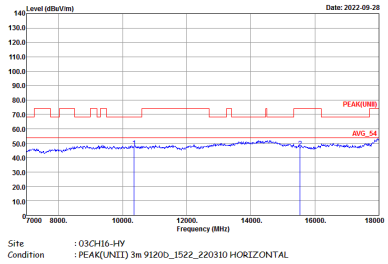
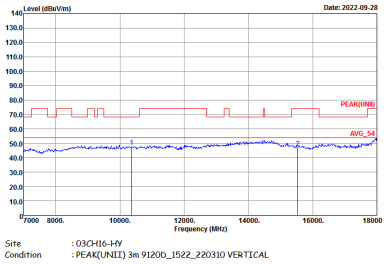
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH50 5250MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

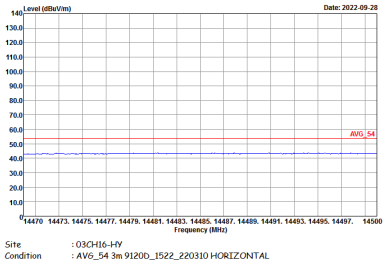
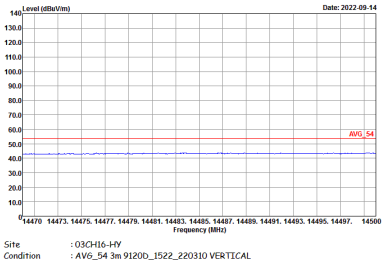
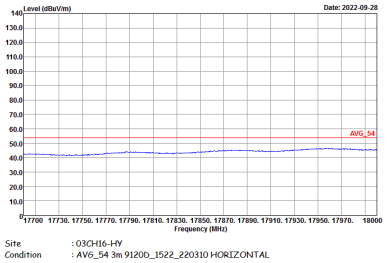
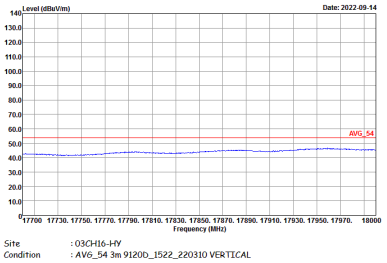
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH50 5250MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

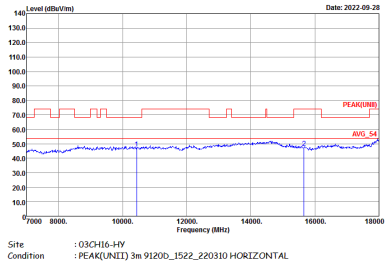
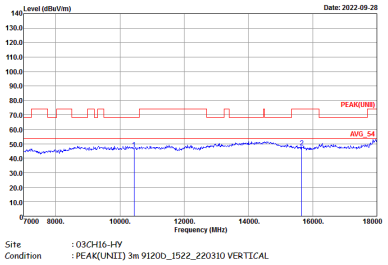
WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH50 5250MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

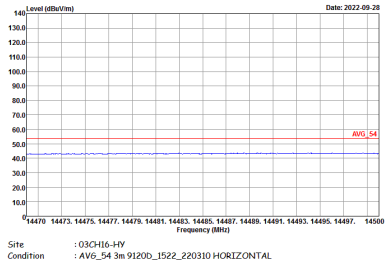
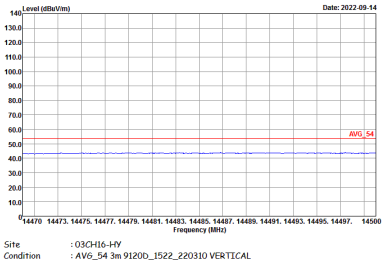
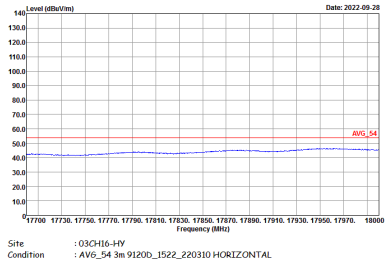
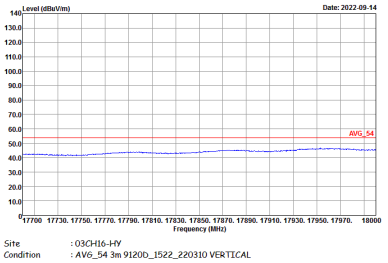
Band 1 - 5150~5250MHz

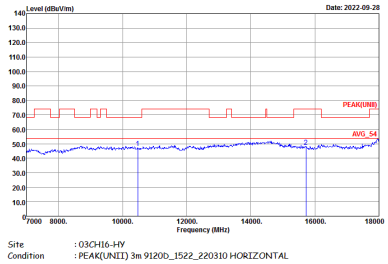
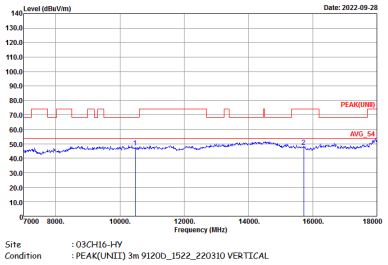
WIFI 802.11a (Harmonic @ 3m)

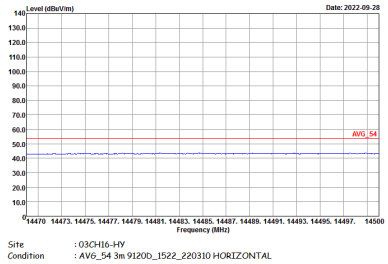
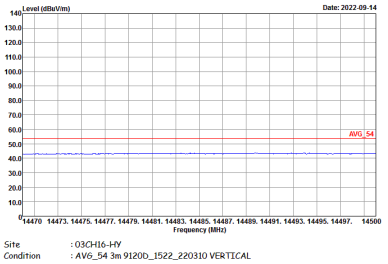
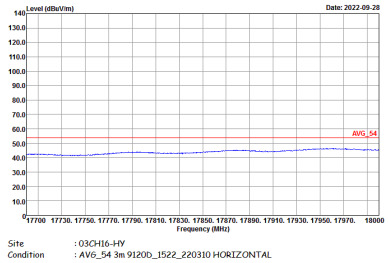
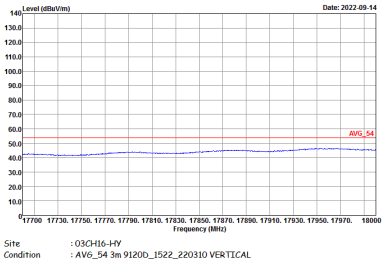
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH36 5180MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH36 5180MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

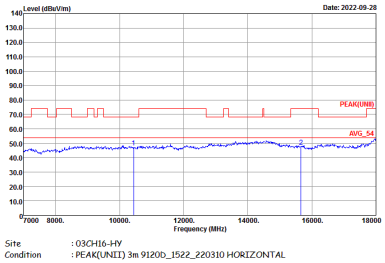
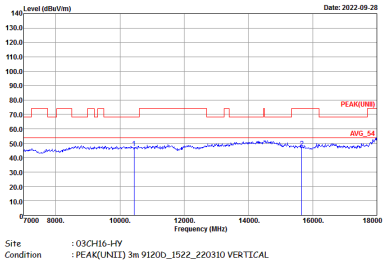
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH44 5220MHz	
5+4	Horizontal	Vertical
Peak Avg.		

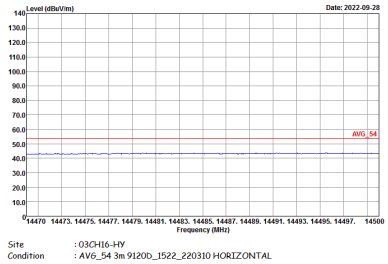
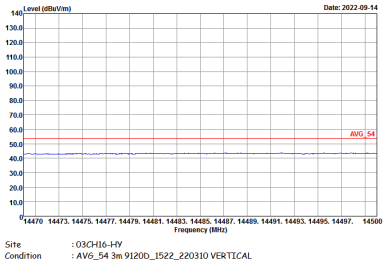
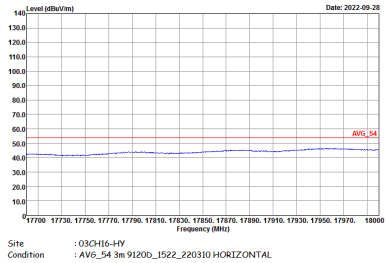
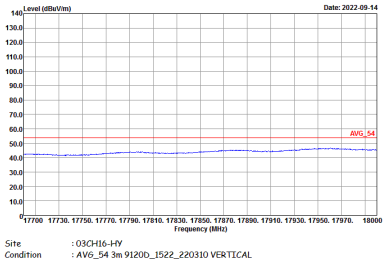
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH44 5220MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH48 5240MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH48 5240MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

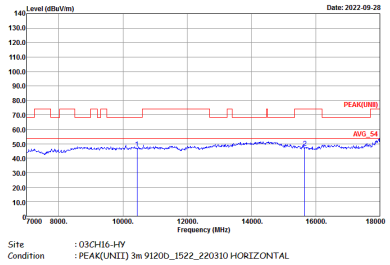
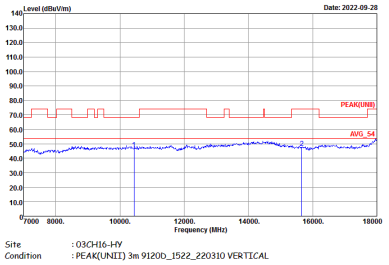
Band 1 5150~5250MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

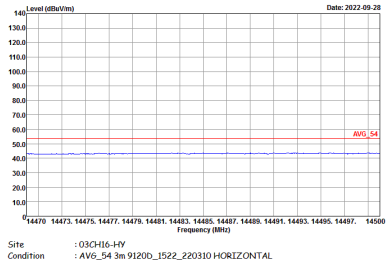
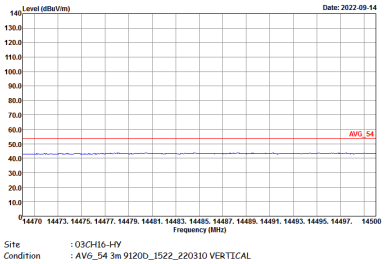
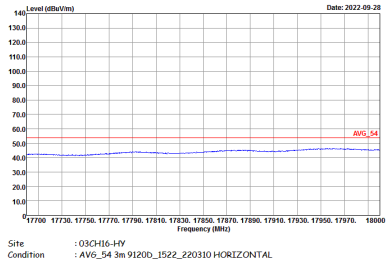
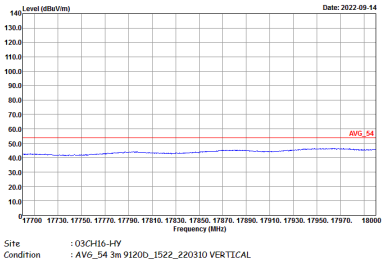
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH44 5220MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH44 5220MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

Band 1 5150~5250MHz

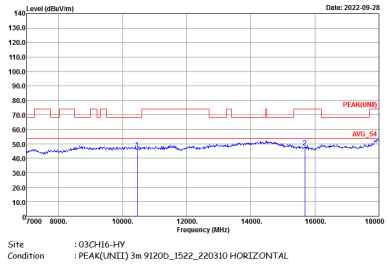
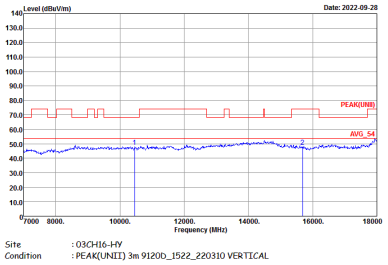
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

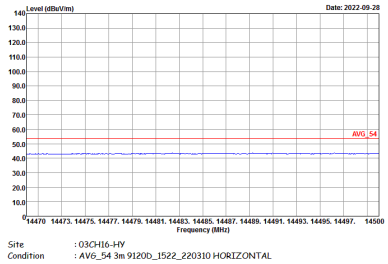
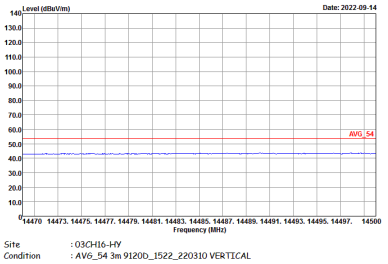
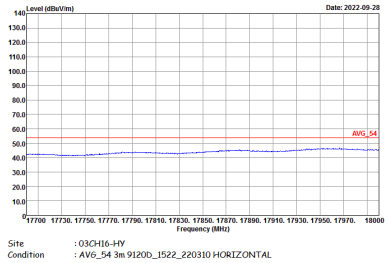
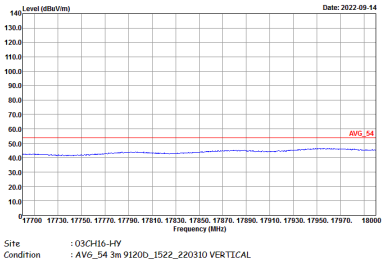
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH44 5220MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH44 5220MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 VERTICAL

Band 1 5150~5250MHz

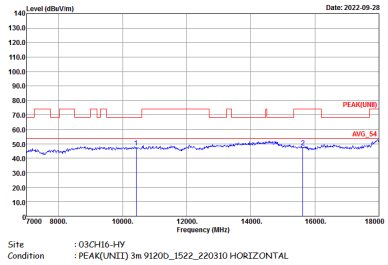
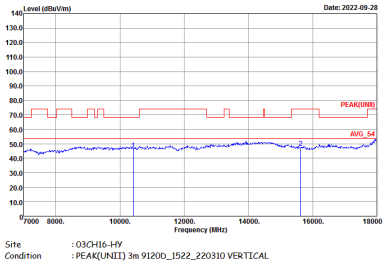
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

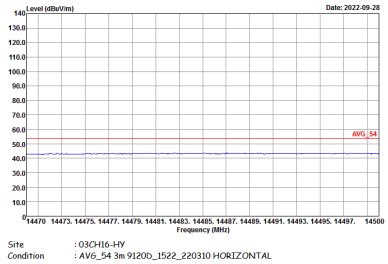
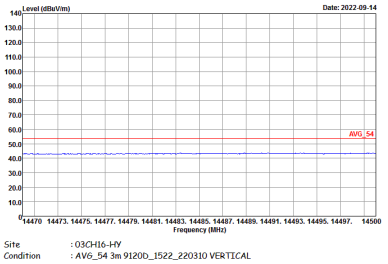
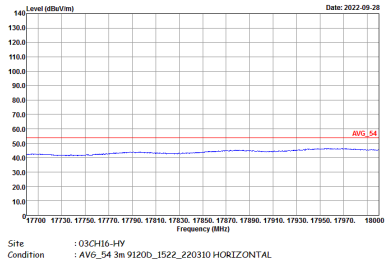
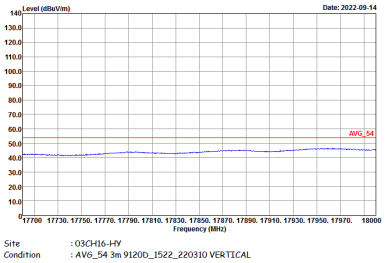
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH46 5230MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH46 5230MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

Band 1 5150~5250MHz

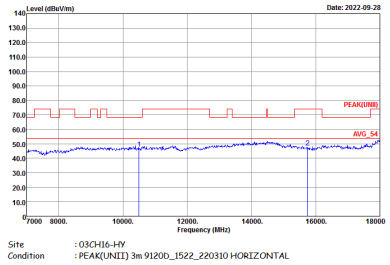
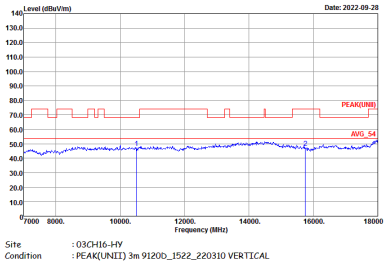
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

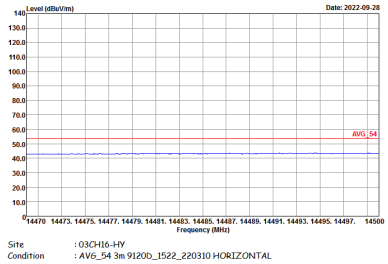
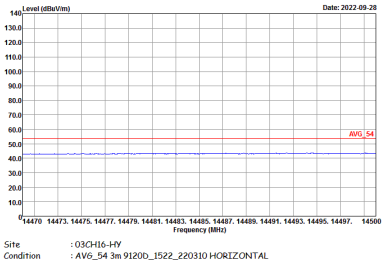
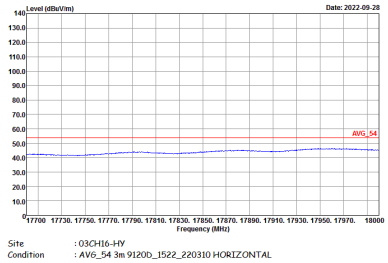
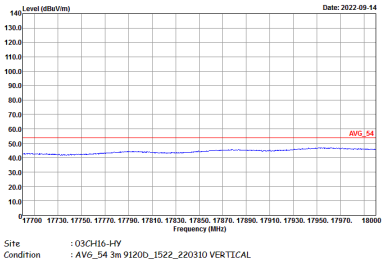
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH42 5210MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH42 5210MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

Band 1 5150~5250MHz

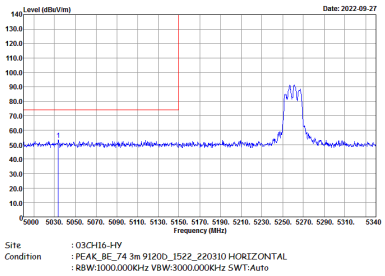
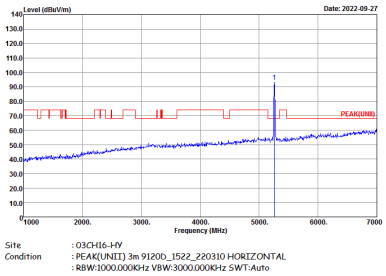
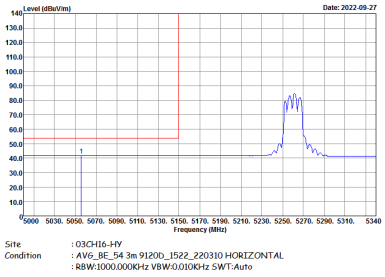
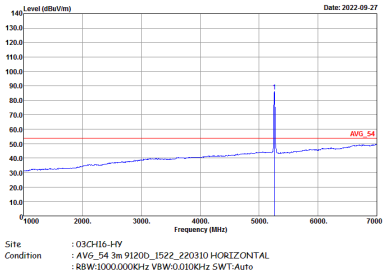
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

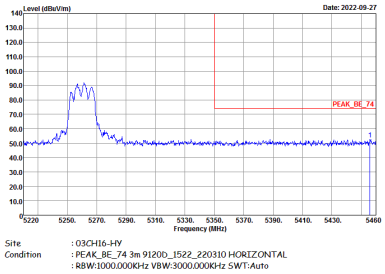
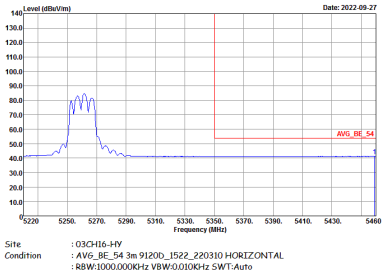
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH50 5250MHz	
5+4	Horizontal	Vertical
Peak Avg.		

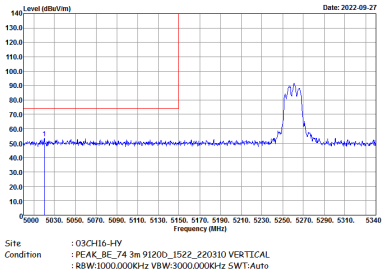
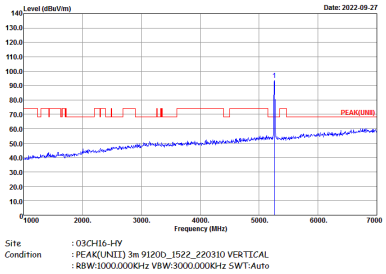
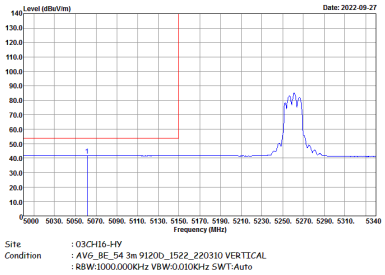
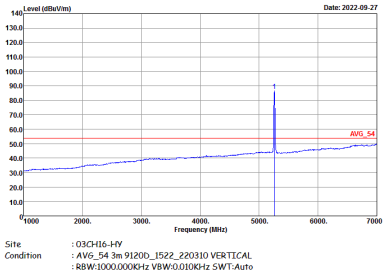
WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH50 5250MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

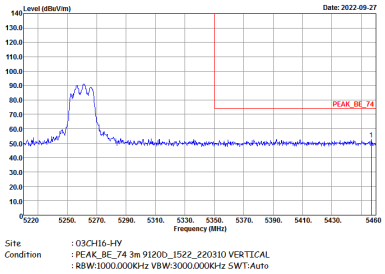
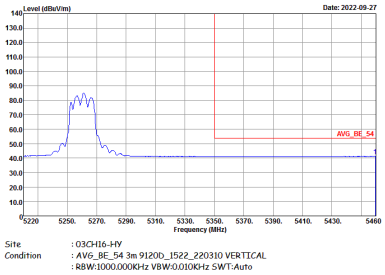
Band 2 - 5250~5350MHz

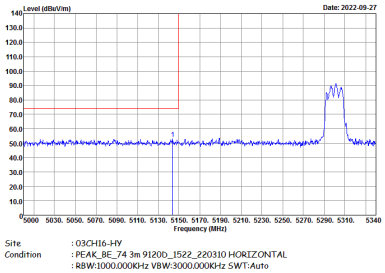
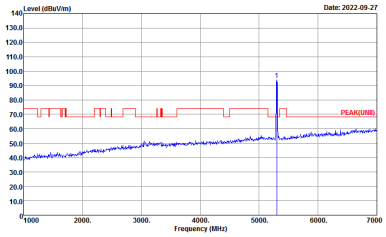
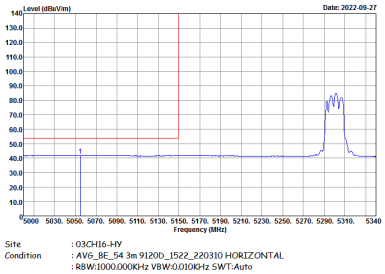
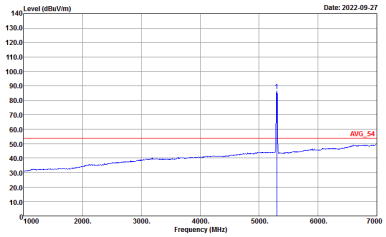
WIFI 802.11a (Band Edge @ 3m)

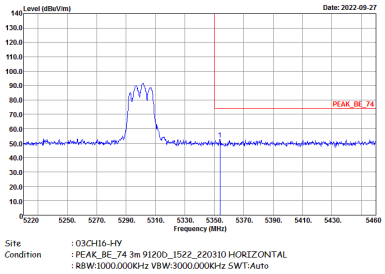
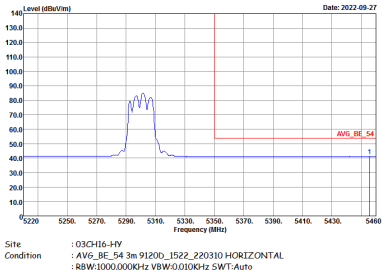
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

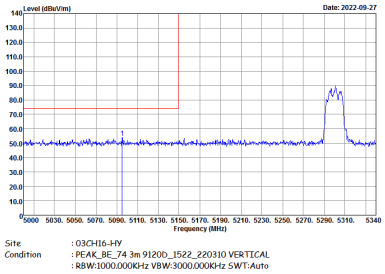
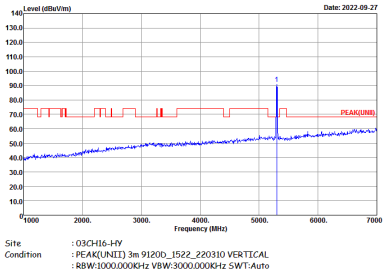
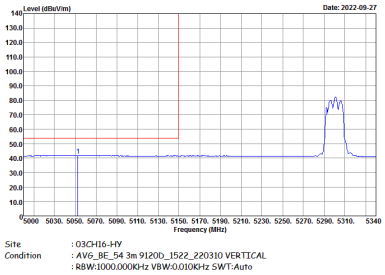
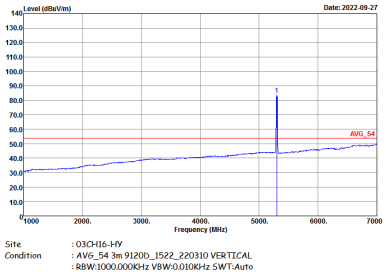
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

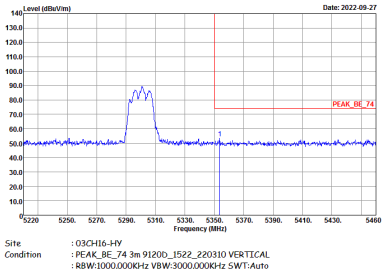
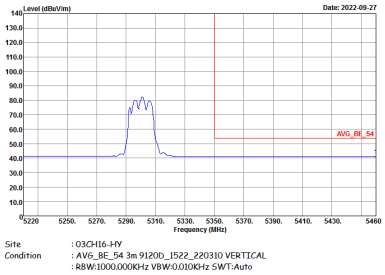
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

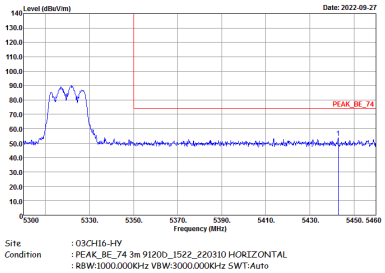
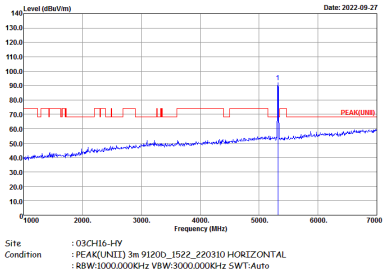
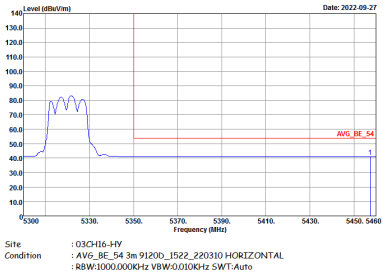
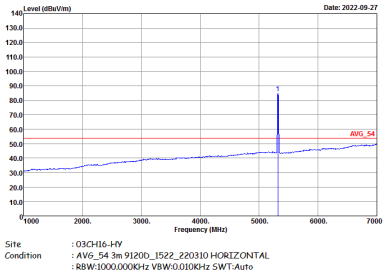
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

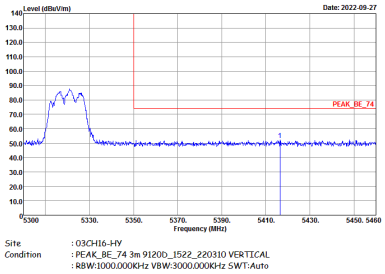
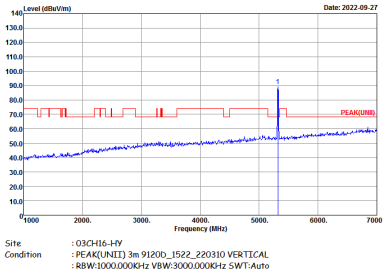
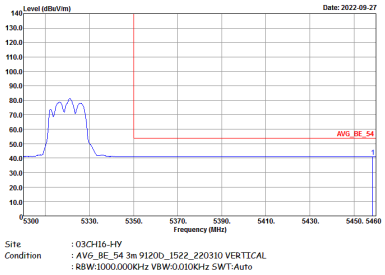
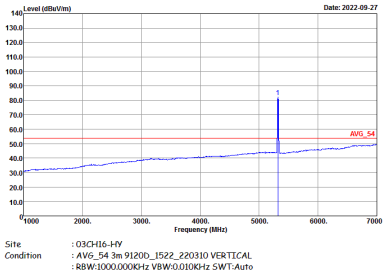
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

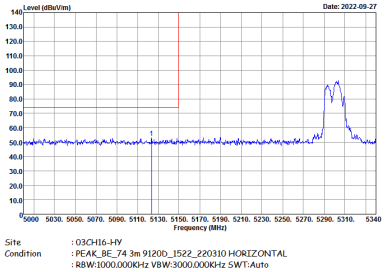
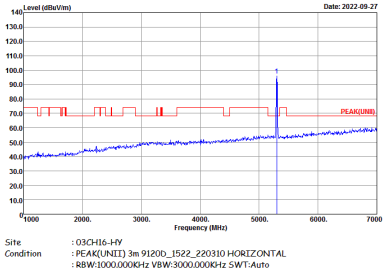
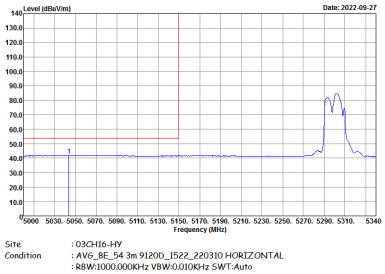
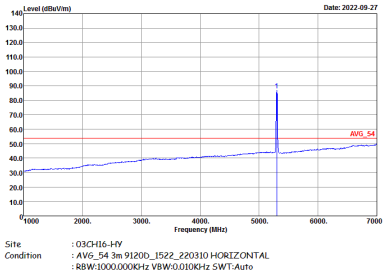
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

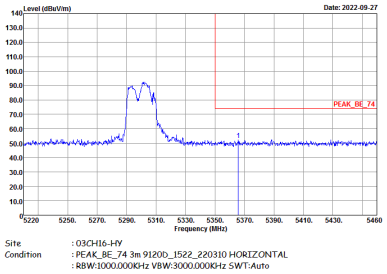
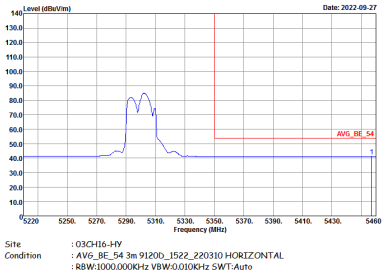
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE_74 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HV Condition : PEAK(UNII) 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HV Condition : AVG_BE_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HV Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

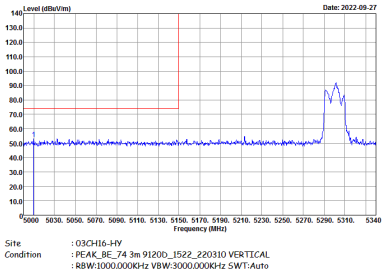
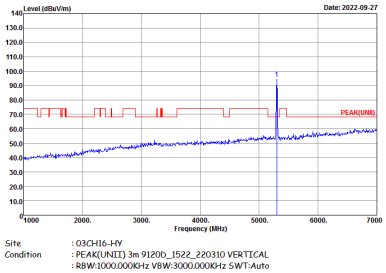
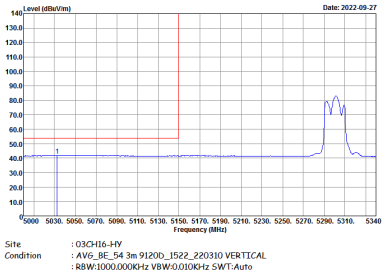
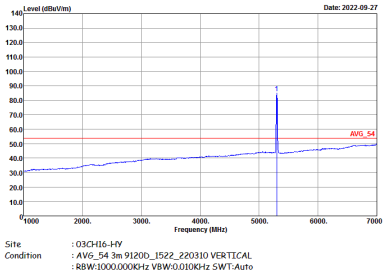
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE_74 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HV Condition : PEAK(UNII) 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HV Condition : AVG_BE_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HV Condition : AVG_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

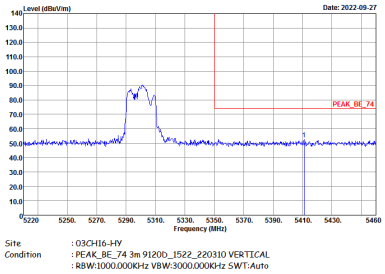
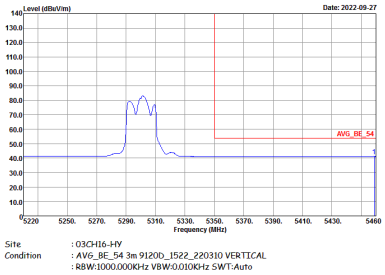
Band 2 5250~5350MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH60 5300MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

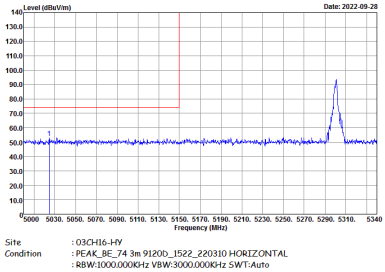
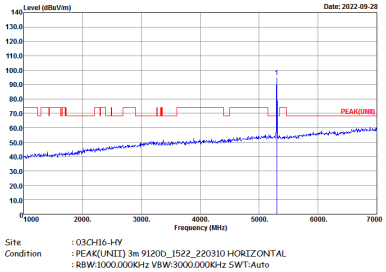
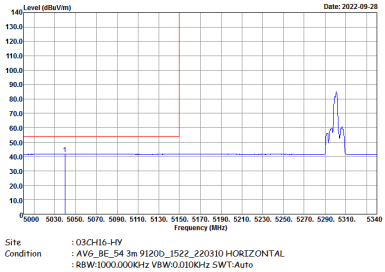
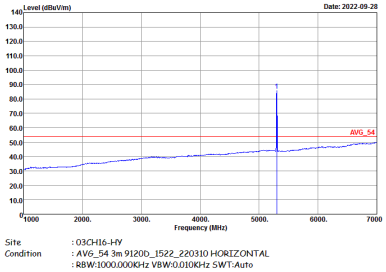
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH60 5300MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

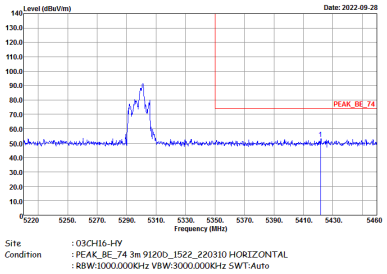
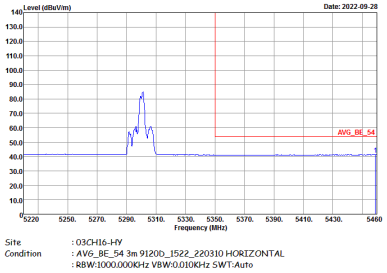
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH60 5300MHz - L	
5+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

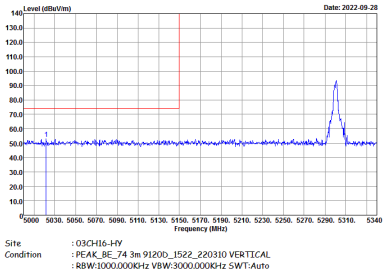
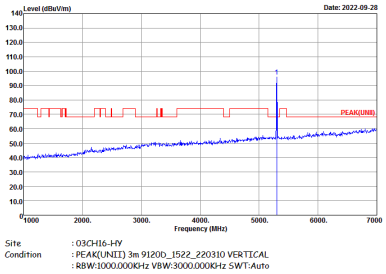
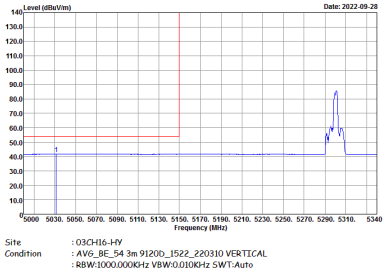
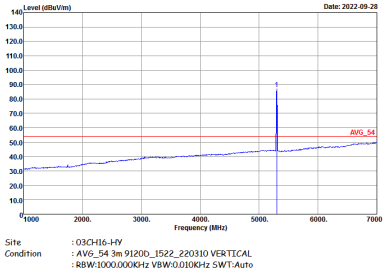
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH60 5300MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

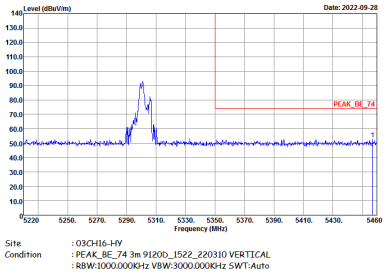
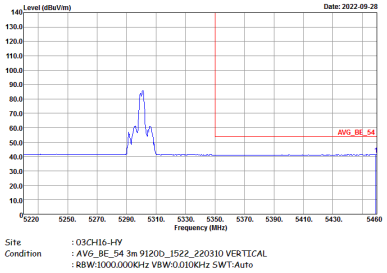
Band 2 - 5250~5350MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

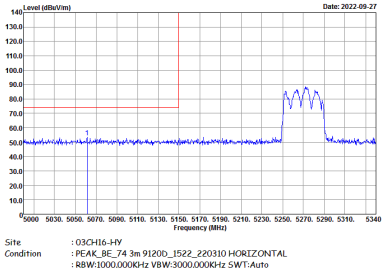
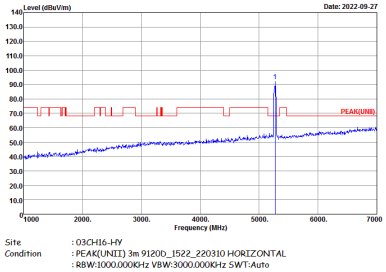
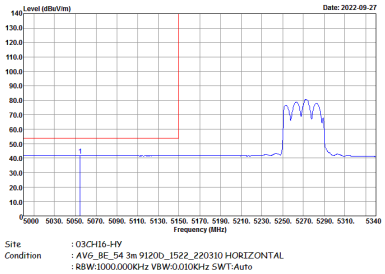
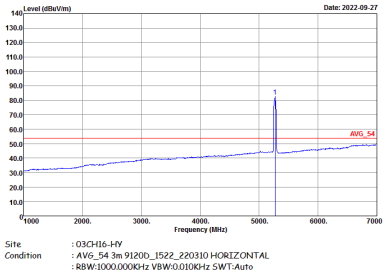
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

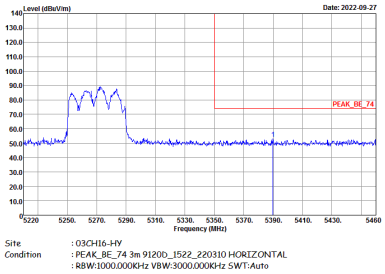
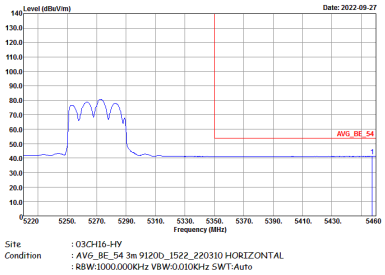
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

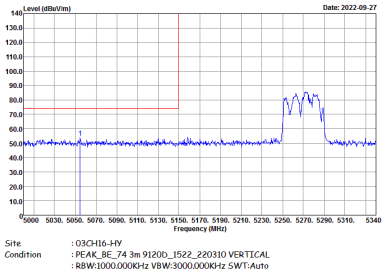
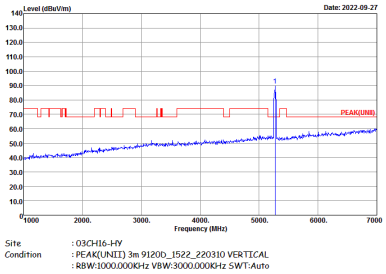
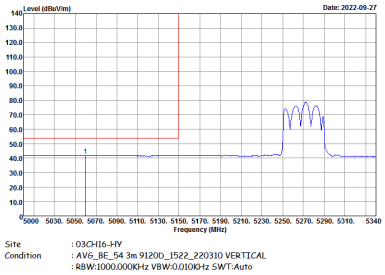
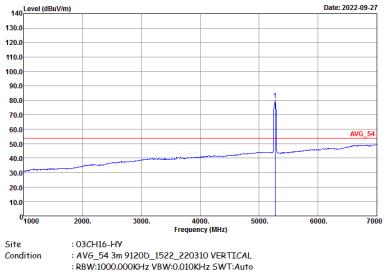
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

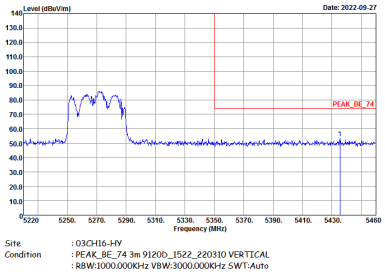
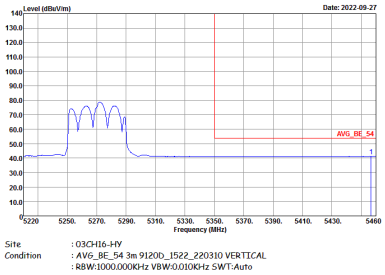
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

Band 2 5250~5350MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH54 5270 - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

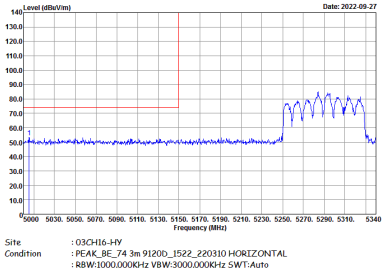
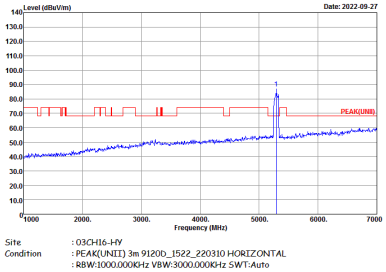
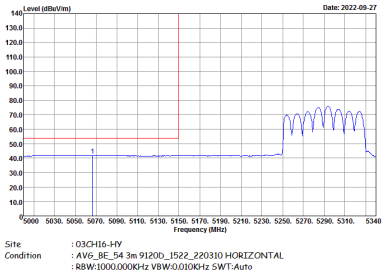
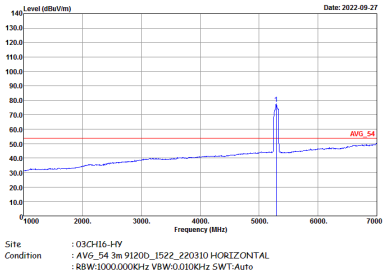
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH54 5270 - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

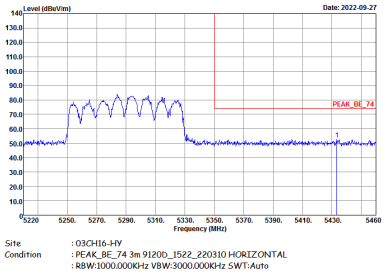
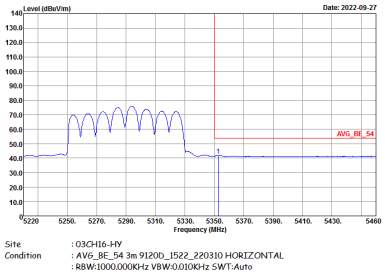
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH54 5270 - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

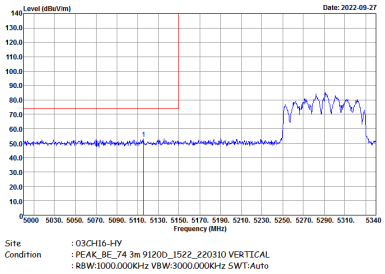
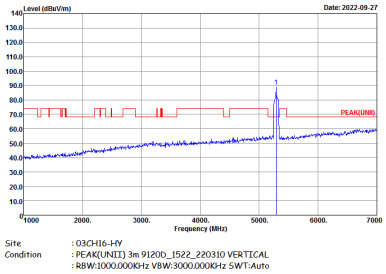
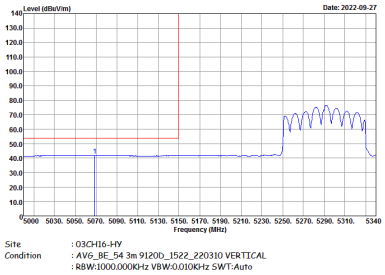
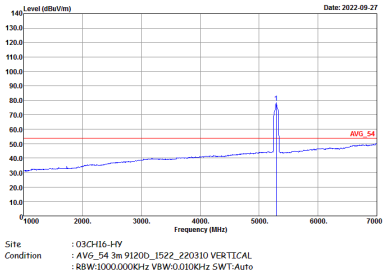
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH54 5270 - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

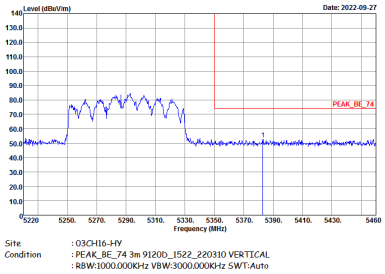
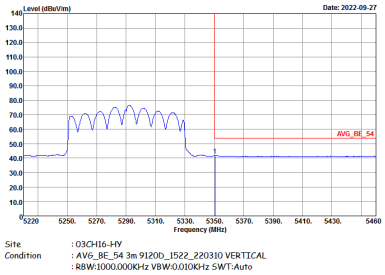
Band 2 5250~5350MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH58 5290MHz - L	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

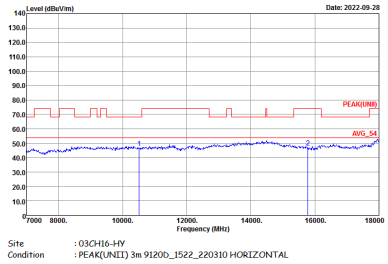
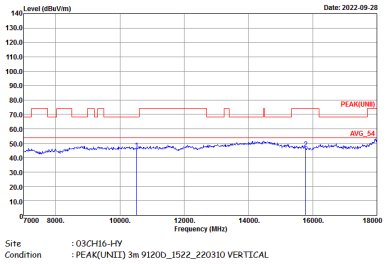
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH58 5290MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

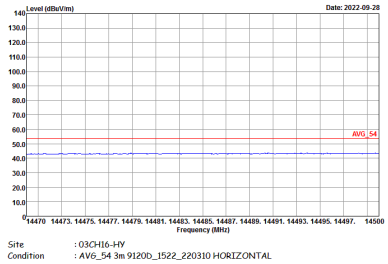
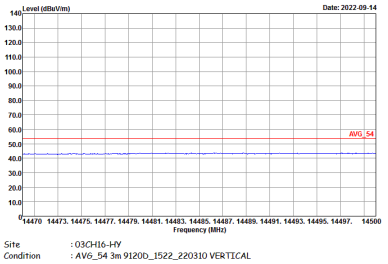
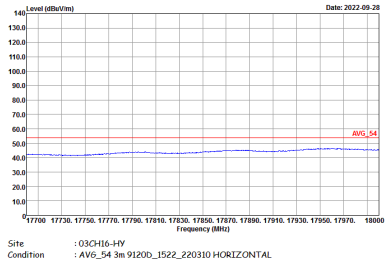
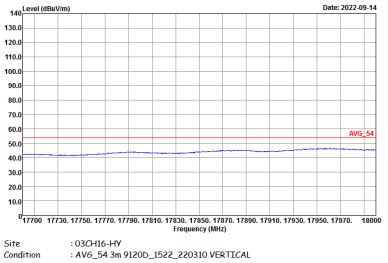
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH58 5290MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

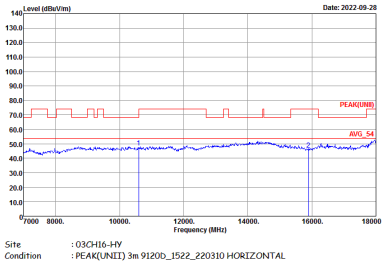
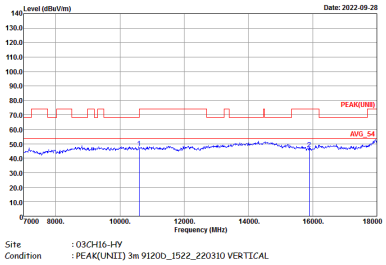
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH58 5290MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

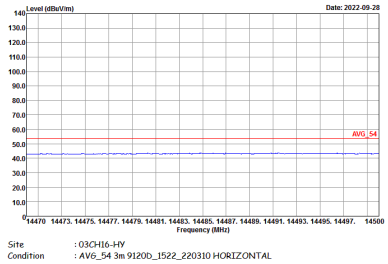
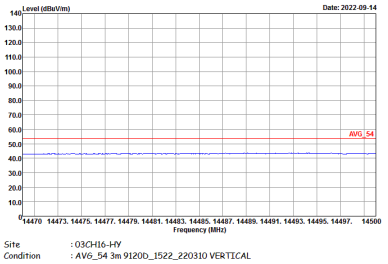
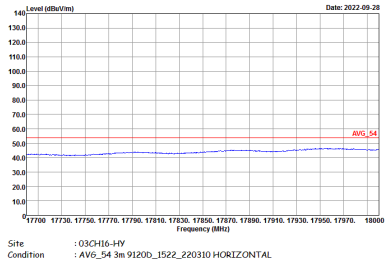
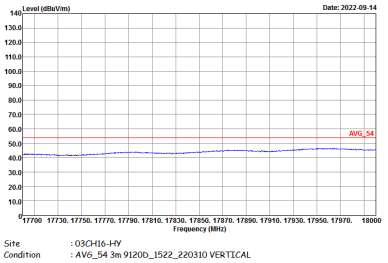
Band 2 - 5250~5350MHz

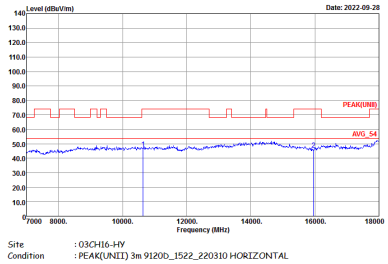
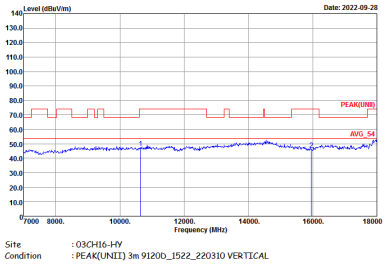
WIFI 802.11a (Harmonic @ 3m)

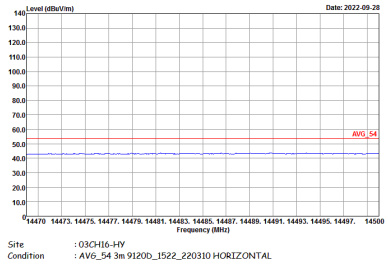
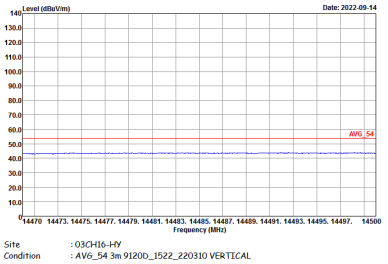
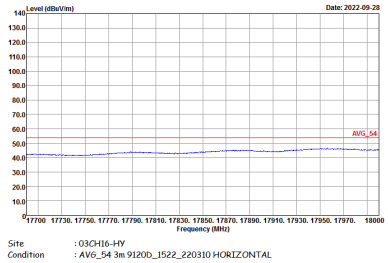
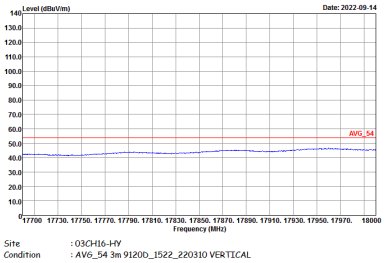
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH52 5260MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH52 5260MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
5+4	Horizontal	Vertical
Peak Avg.		

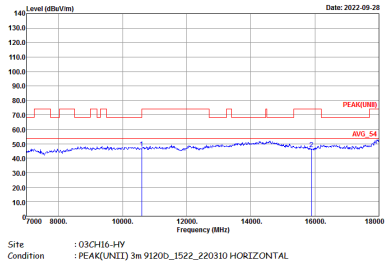
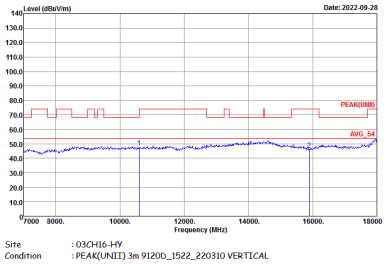
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

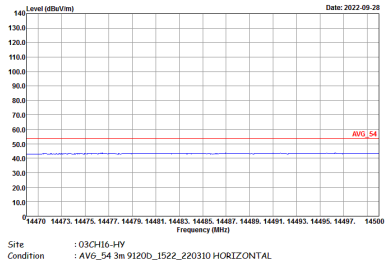
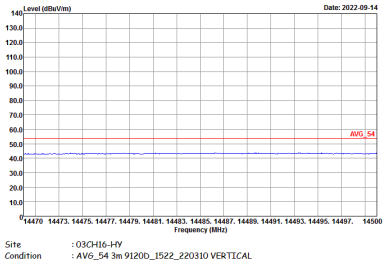
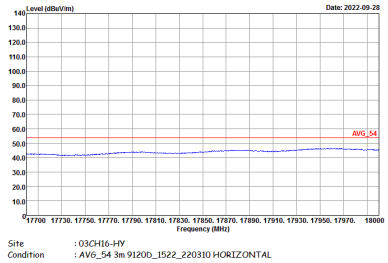
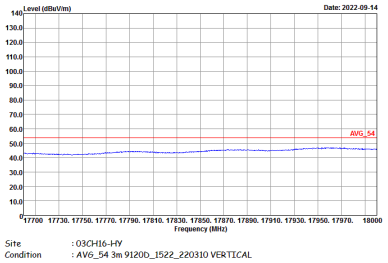
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

Band 2 5250~5350MHz

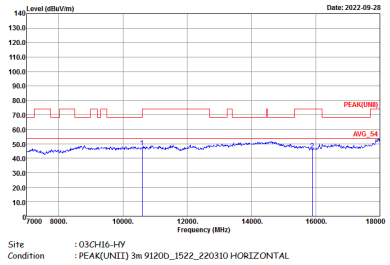
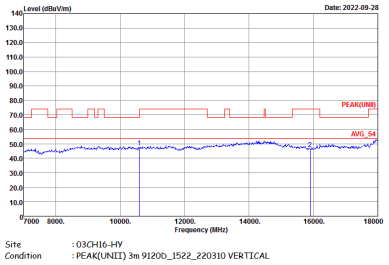
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

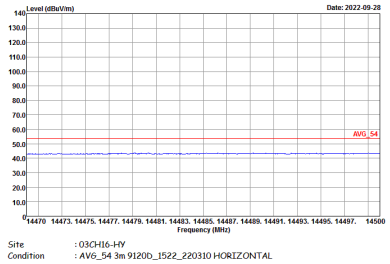
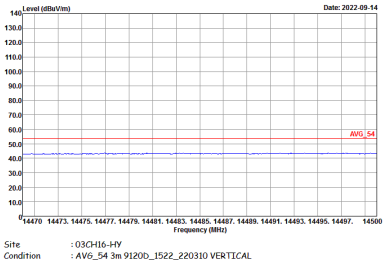
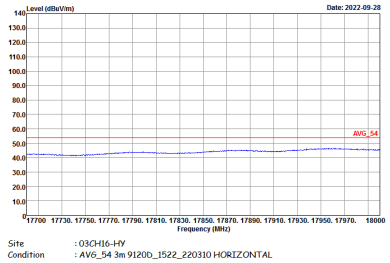
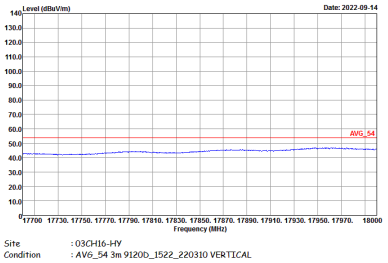
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH60 5300MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH60 5300MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

Band 2 - 5250~5350MHz

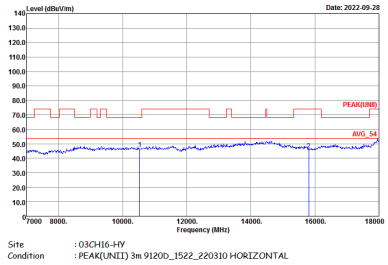
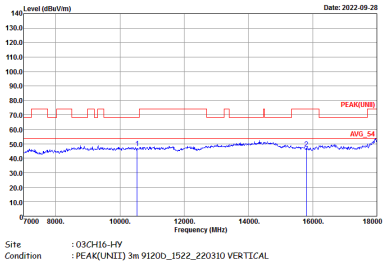
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

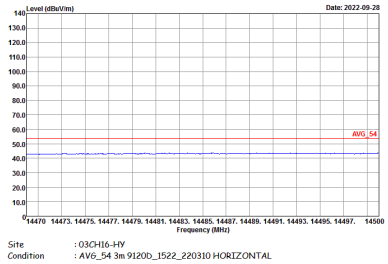
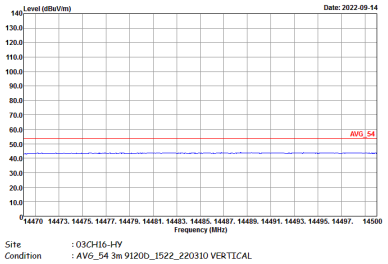
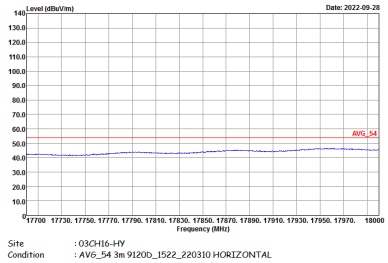
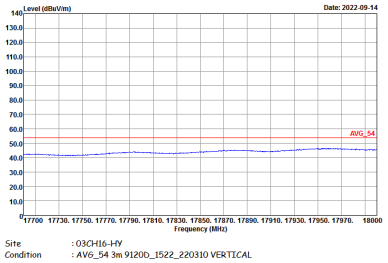
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

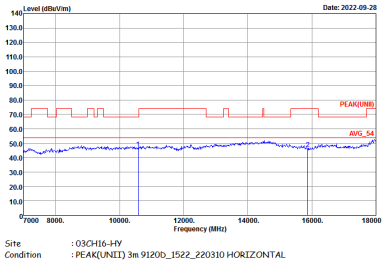
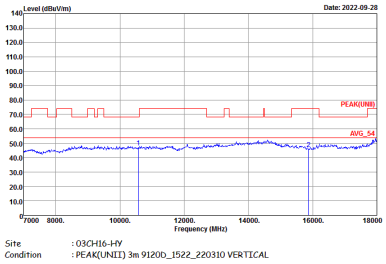
Band 2 5250~5350MHz

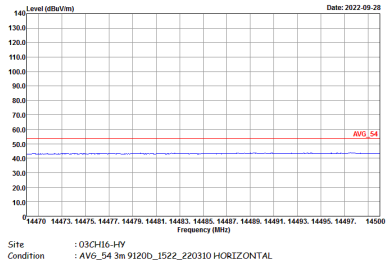
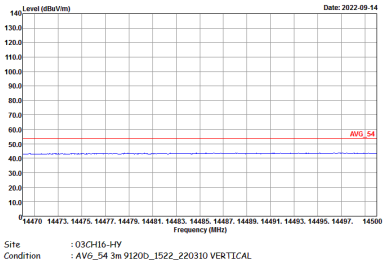
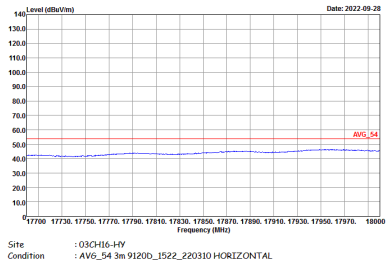
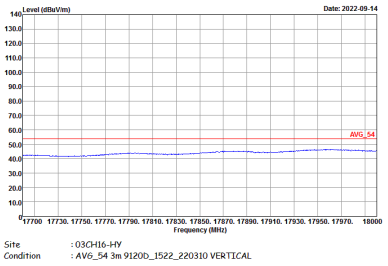
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH54 5270	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH54 5270	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

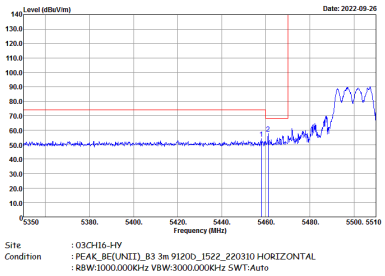
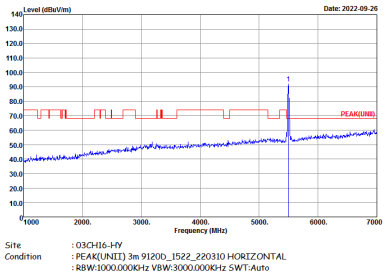
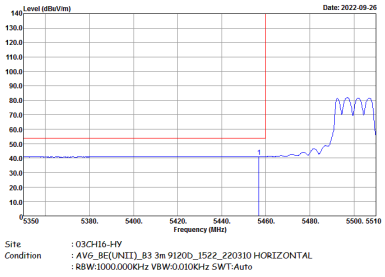
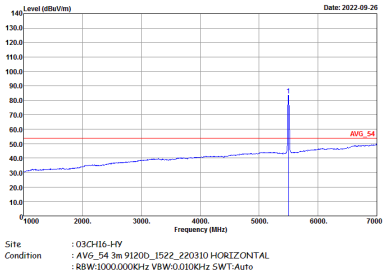
Band 2 5250~5350MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

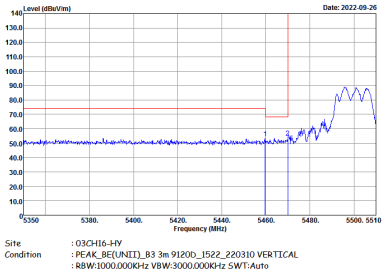
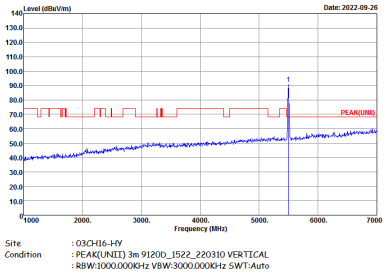
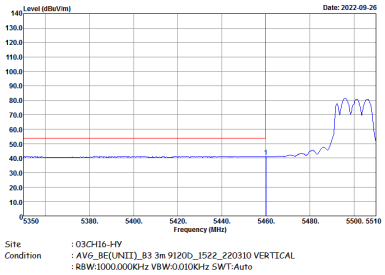
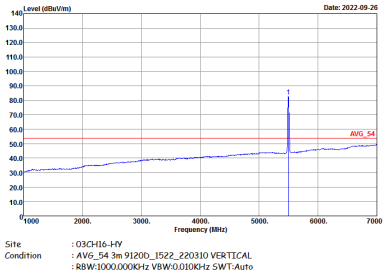
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH58 5290MHz	
5+4	Horizontal	Vertical
Peak Avg.		

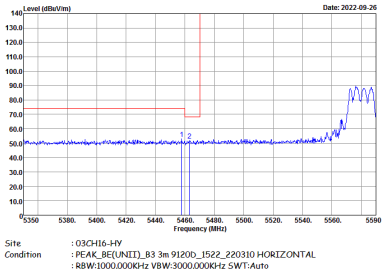
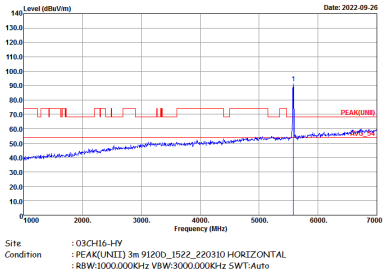
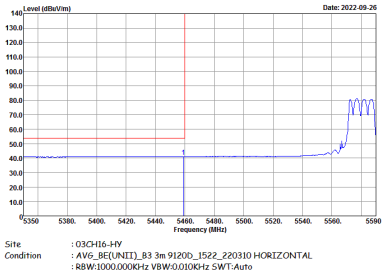
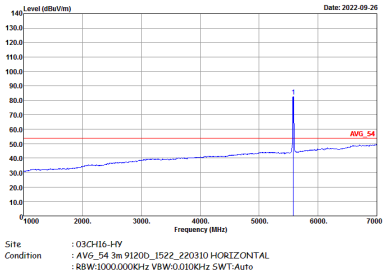
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH58 5290MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH16-HY Condition : AV6_54 3m 9120D_1522_220310 HORIZONTAL	 Site : 03CH16-HY Condition : AV6_54 3m 9120D_1522_220310 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition : AV6_54 3m 9120D_1522_220310 HORIZONTAL	 Site : 03CH16-HY Condition : AV6_54 3m 9120D_1522_220310 VERTICAL

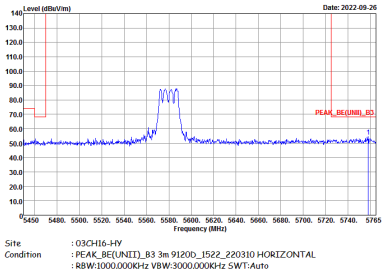
Band 3 - 5470~5725MHz

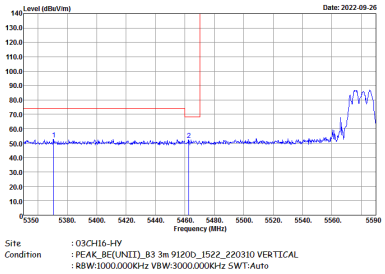
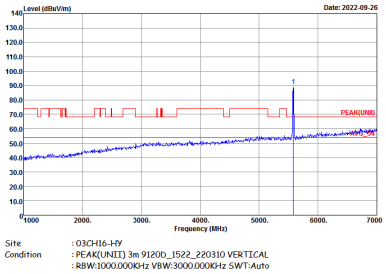
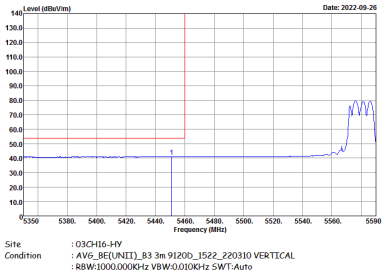
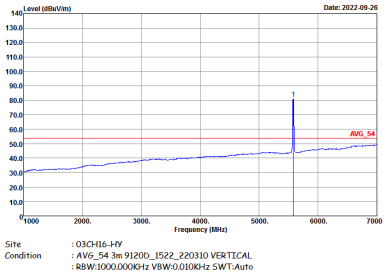
WIFI 802.11a (Band Edge @ 3m)

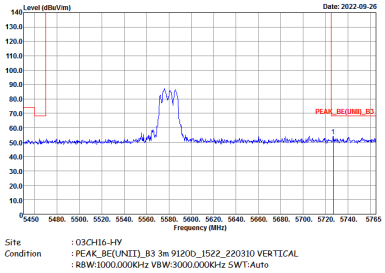
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
5+4	Horizontal	Fundamental
Peak		
Avg.		

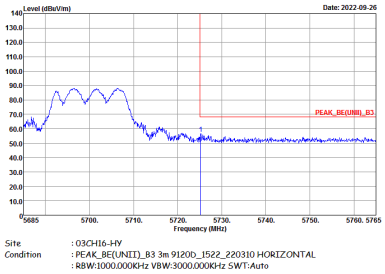
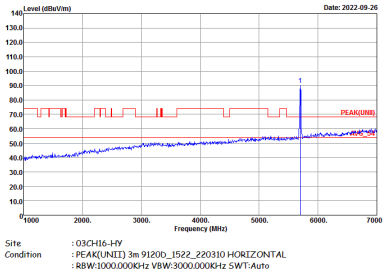
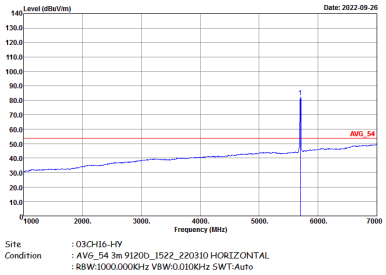
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
5+4	Vertical	Fundamental
Peak		
Avg.		

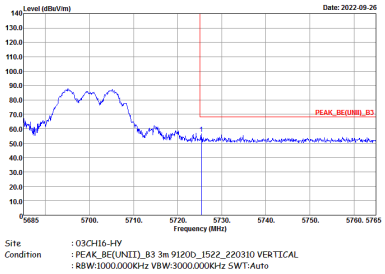
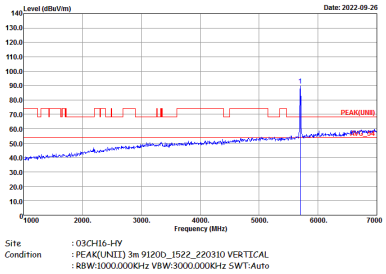
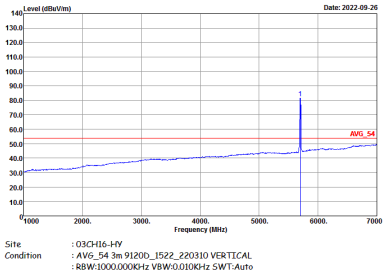
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_B3 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII) 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_B3 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank

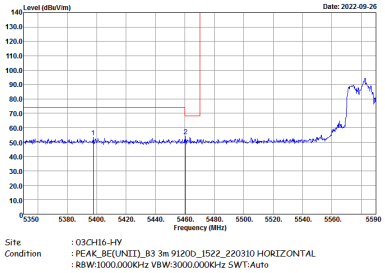
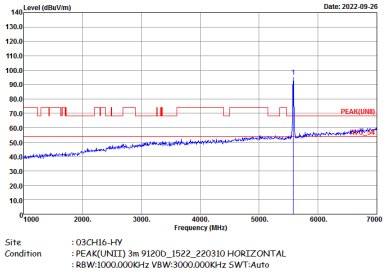
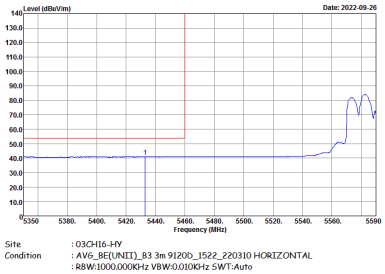
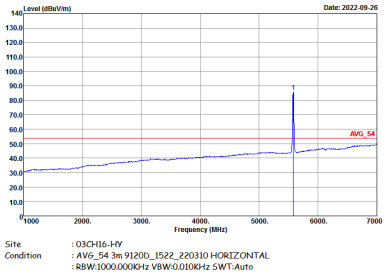
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

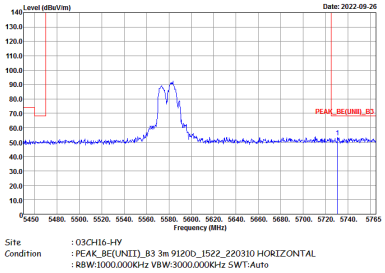
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank

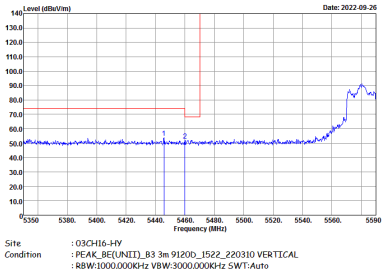
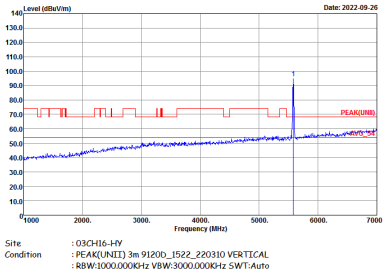
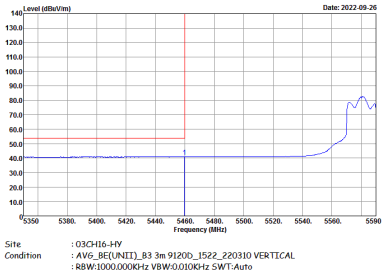
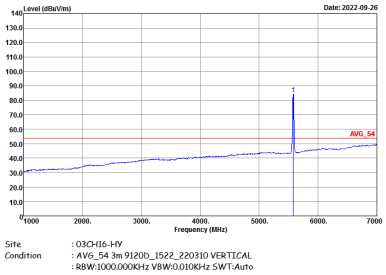
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
5+4	Horizontal	Fundamental
Peak		
Avg.	Left blank	

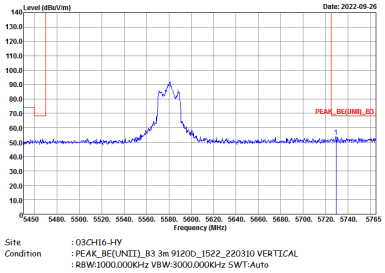
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
5+4	Vertical	Fundamental
Peak		
Avg.	Left blank	

Band 3 5470~5725MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

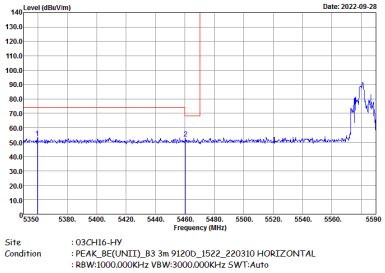
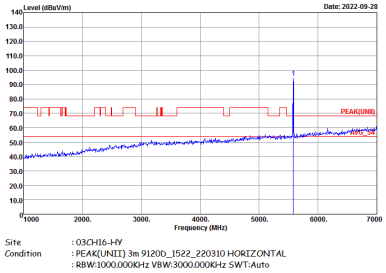
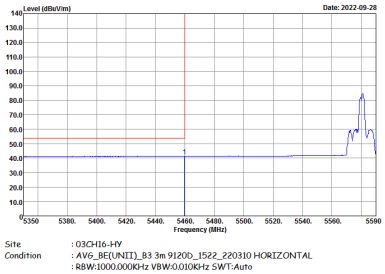
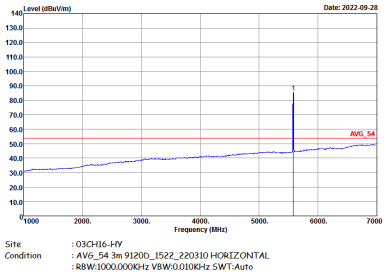
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank

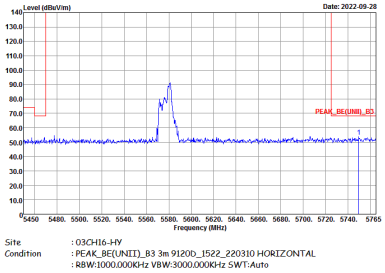
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

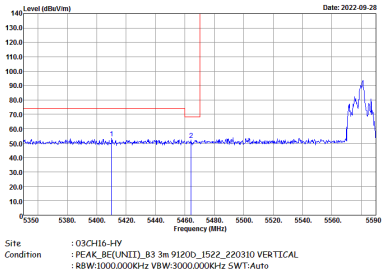
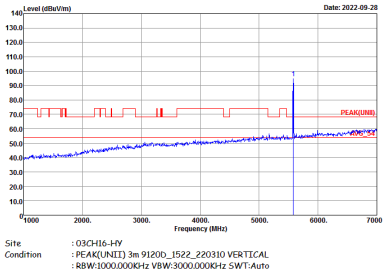
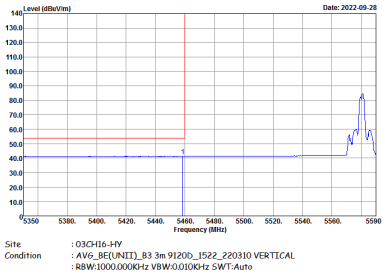
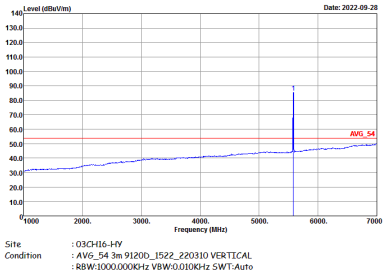
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH116 5580MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank

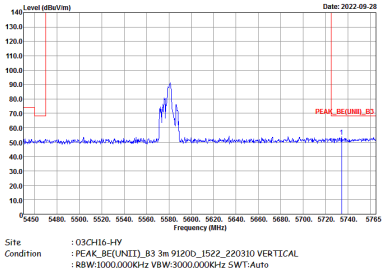
Band 3 - 5470~5725MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

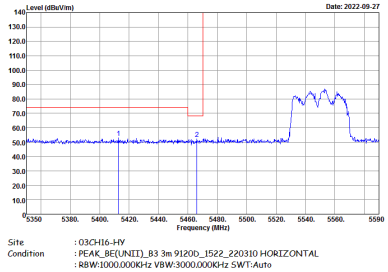
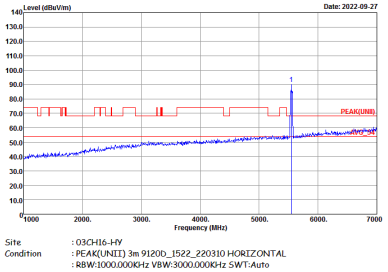
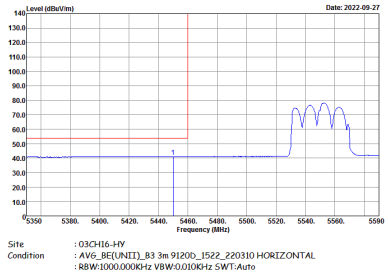
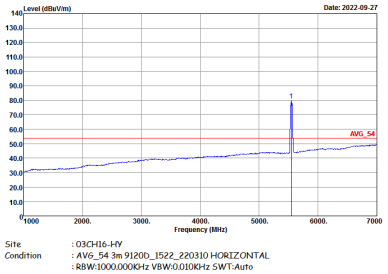
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH116 5580MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

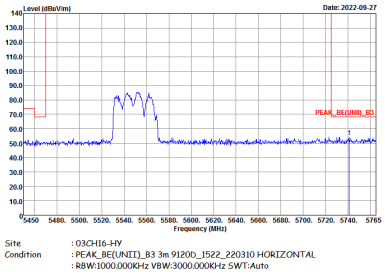
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH116 5580MHz - R	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_B3 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

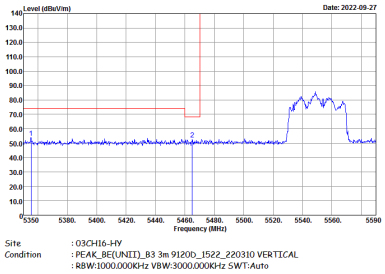
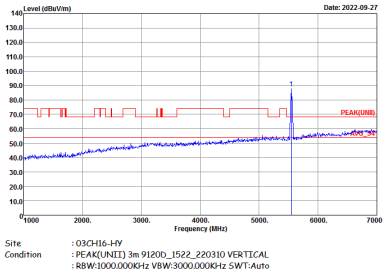
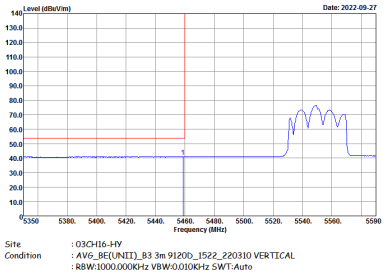
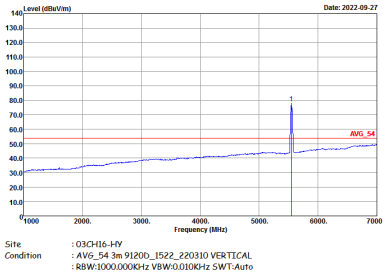
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH116 5580MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

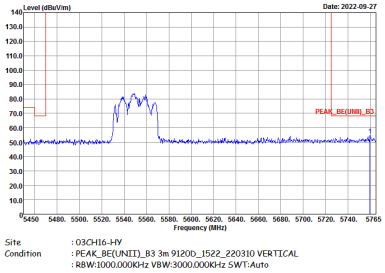
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH116 5580MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank

Band 3 5470~5725MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

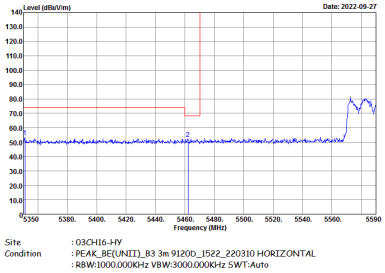
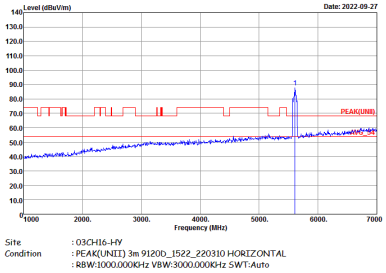
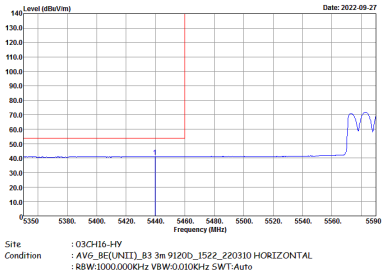
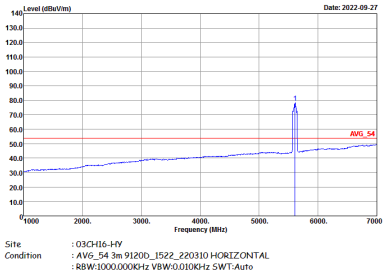
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

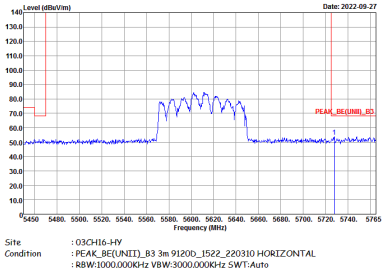
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank

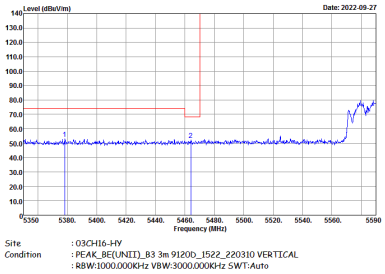
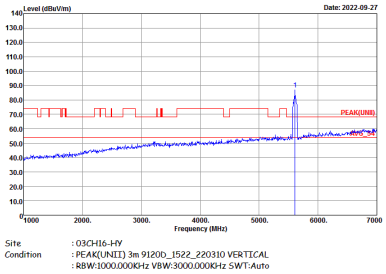
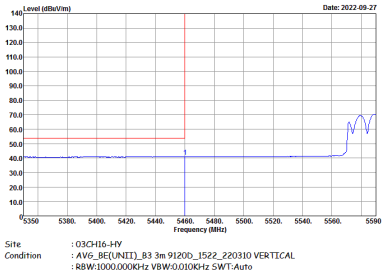
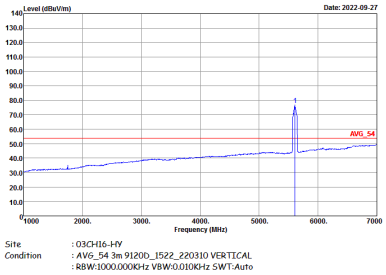
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

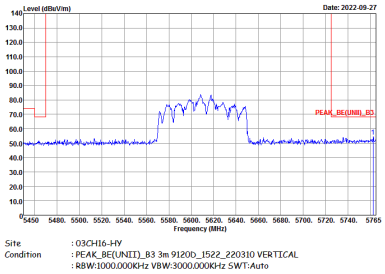
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH110 5550MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank

Band 3 5470~5725MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

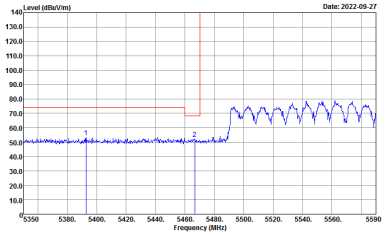
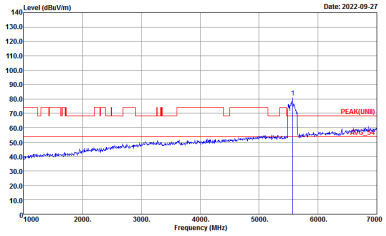
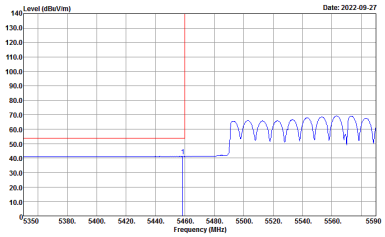
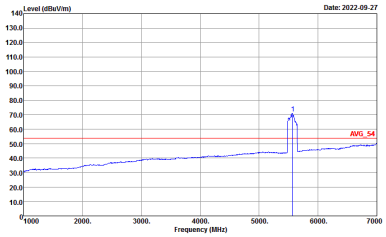
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - L	
5+4	Horizontal	Fundamental
Peak		
Avg.		

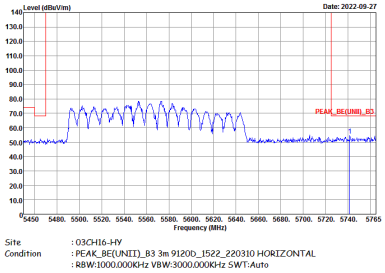
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - R	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_B3 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

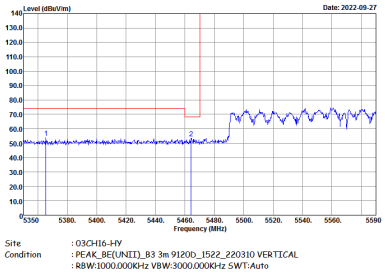
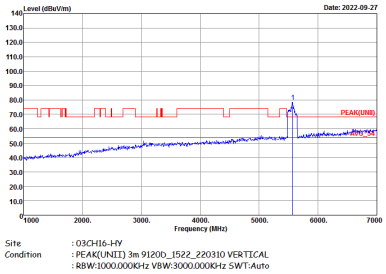
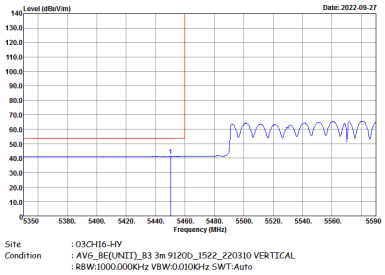
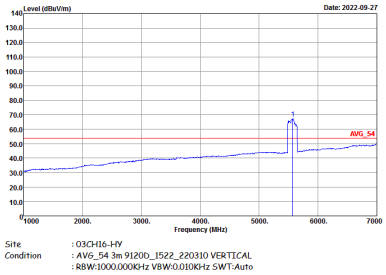
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

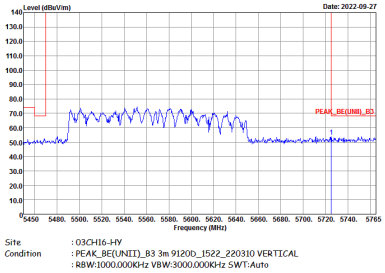
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH122 5610MHz - R	
5+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_B3 3m 9120D_1522_220310 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

Band 3 5470~5725MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE(UNII)_83 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HV Condition : PEAK(UNII) 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HV Condition : AVG_BE(UNII)_83 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HV Condition : AVG_54 3m 9120D_1522_220310 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

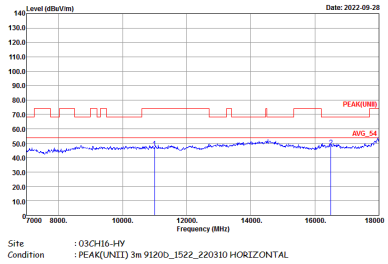
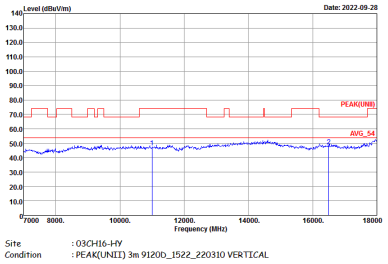
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
5+4	Horizontal	Fundamental
Peak		Left blank

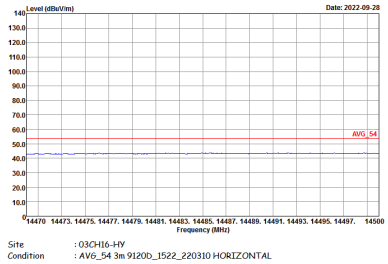
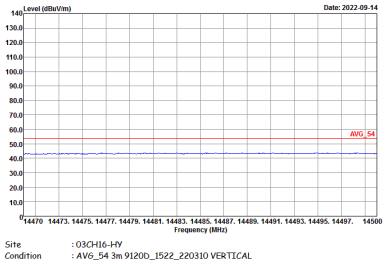
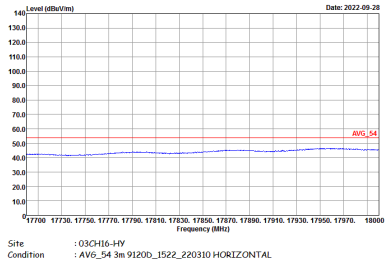
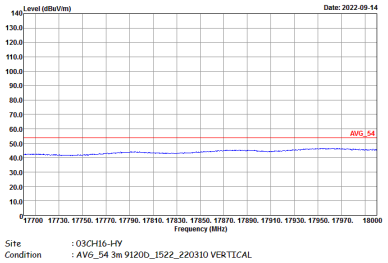
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - L	
5+4	Vertical	Fundamental
Peak		
Avg.		

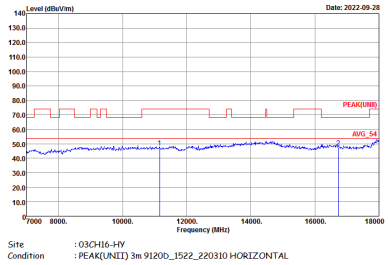
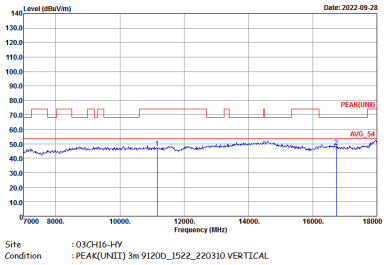
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH114 5570MHz - R	
5+4	Vertical	Fundamental
Peak		Left blank

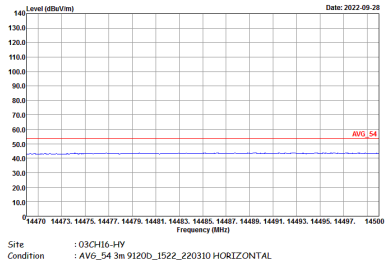
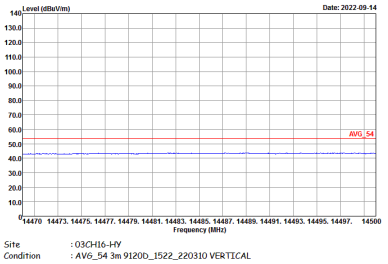
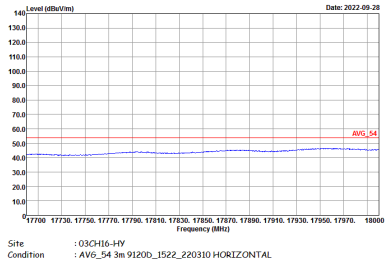
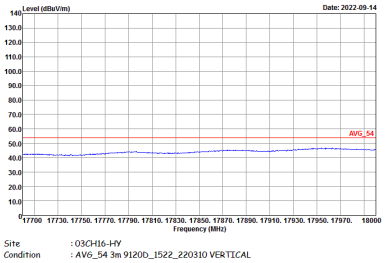
Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH100 5500MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH100 5500MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
5+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
5+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH140 5700MHz	
5+4	Horizontal	Vertical
Peak Avg.