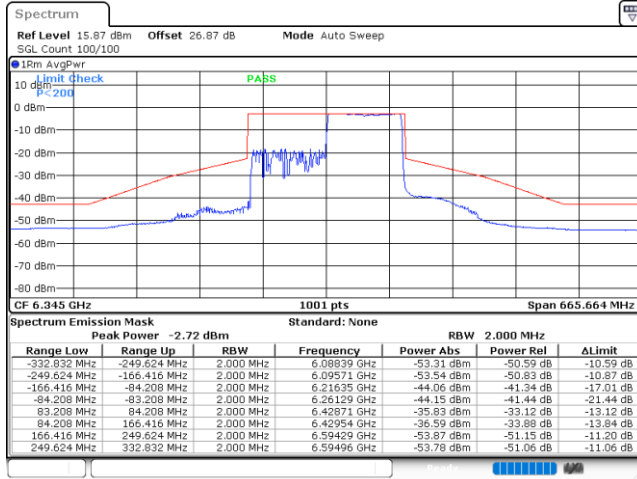




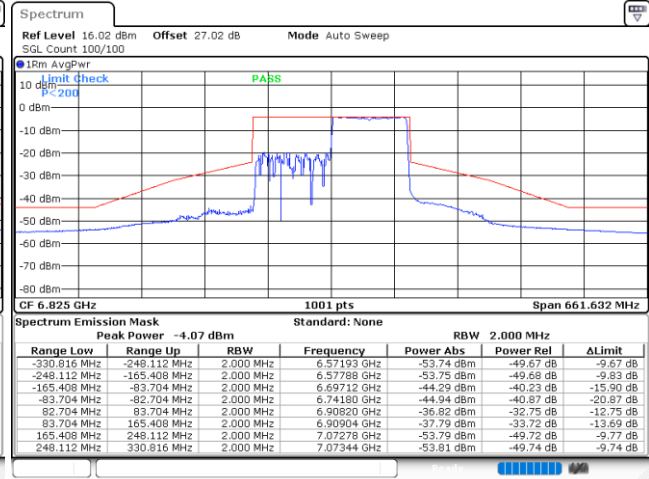
EUT Mode

802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



Plot on Channel 6825 MHz



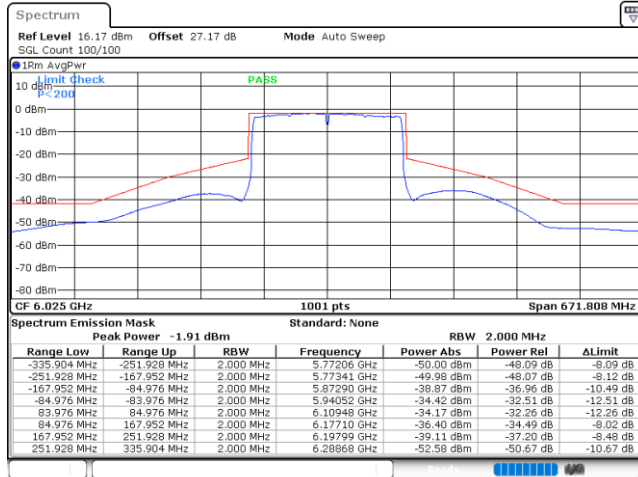


MIMO <Ant. 6+7 (7)>

EUT Mode

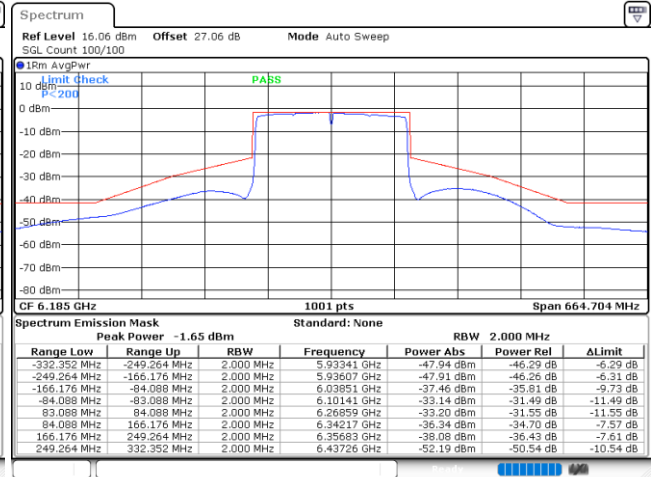
802.11ax HE160 FullIRU

Plot on Channel 6025 MHz



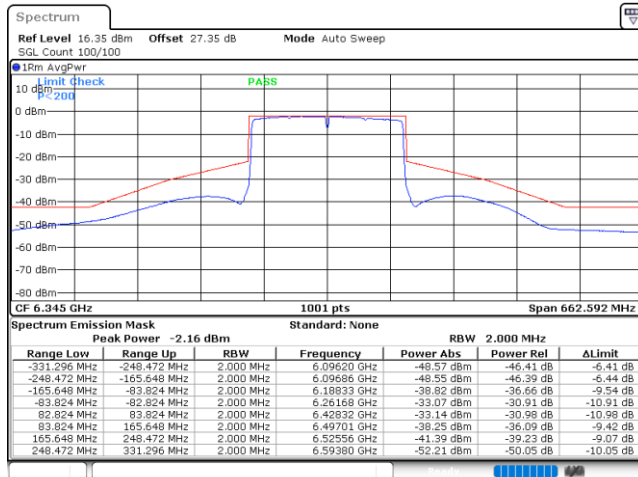
Date: 31.MAY.2024 04:35:52

Plot on Channel 6185 MHz



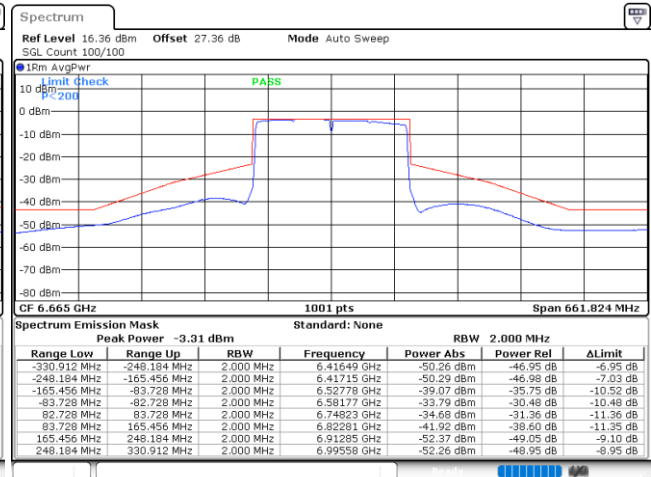
Date: 31.MAY.2024 04:40:29

Plot on Channel 6345 MHz



Date: 31.MAY.2024 04:44:40

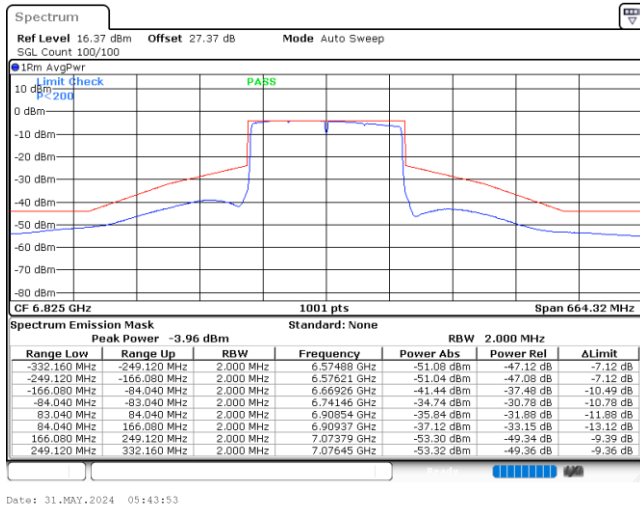
Plot on Channel 6665 MHz



Date: 31.MAY.2024 04:50:08



Plot on Channel 6825 MHz

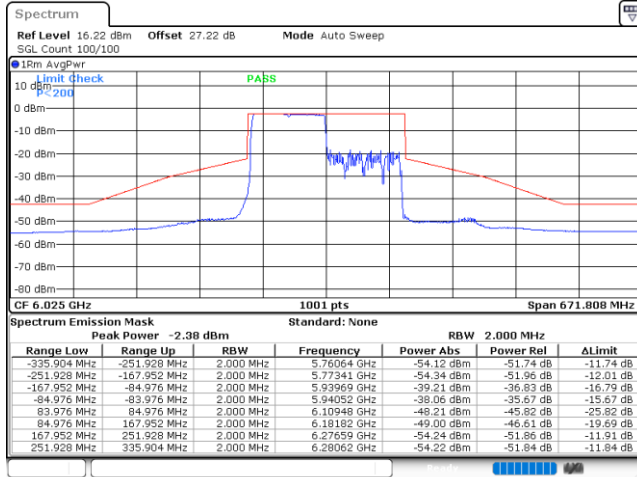




EUT Mode

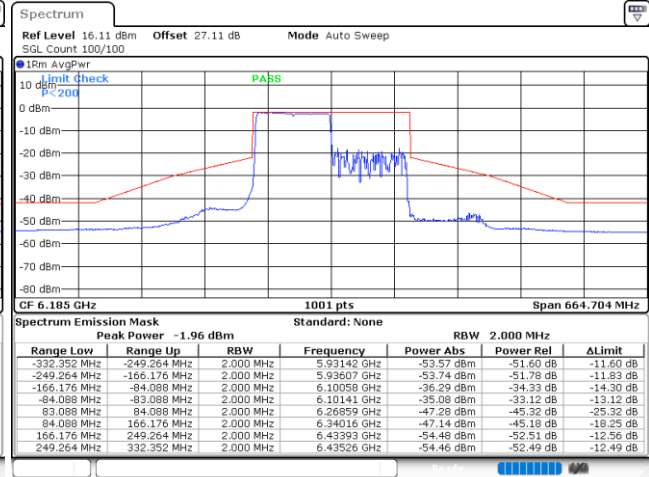
802.11ax HE160 996RU67

Plot on Channel 6025 MHz



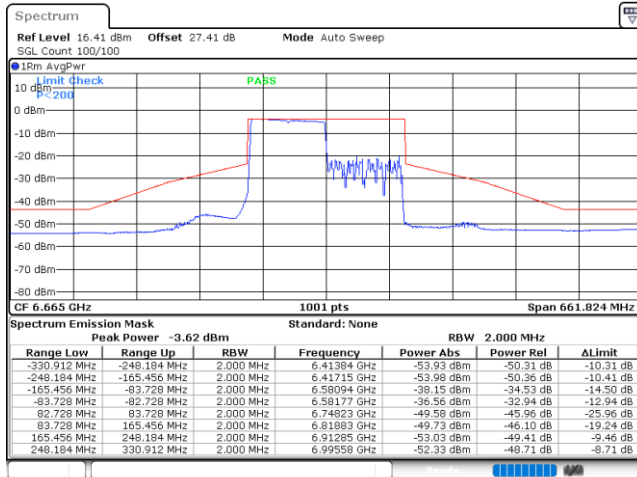
Date: 1.JUN.2024 07:46:27

Plot on Channel 6185 MHz



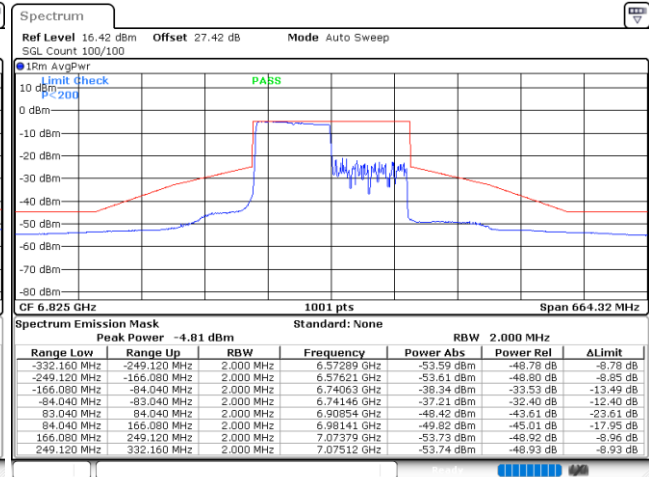
Date: 1.JUN.2024 07:49:42

Plot on Channel 6665 MHz



Date: 1.JUN.2024 07:58:38

Plot on Channel 6825 MHz



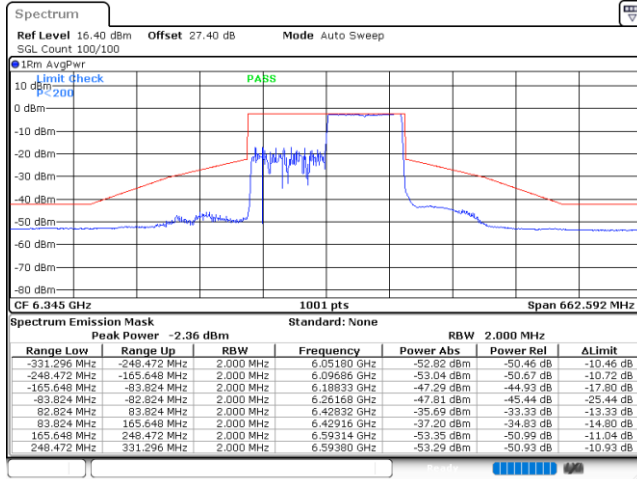
Date: 1.JUN.2024 08:06:14



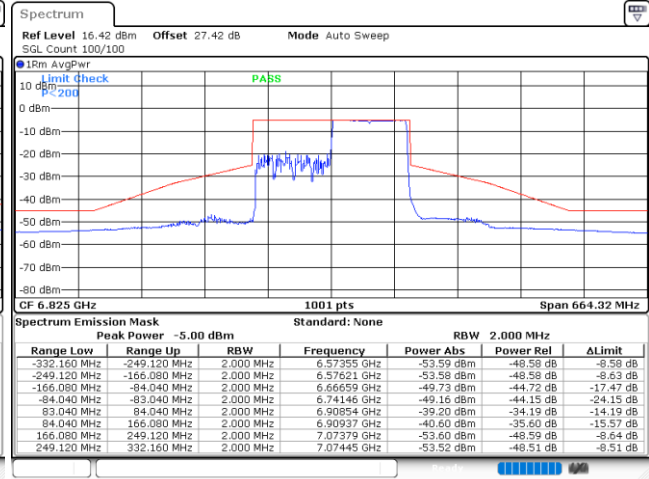
EUT Mode

802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



Plot on Channel 6825 MHz





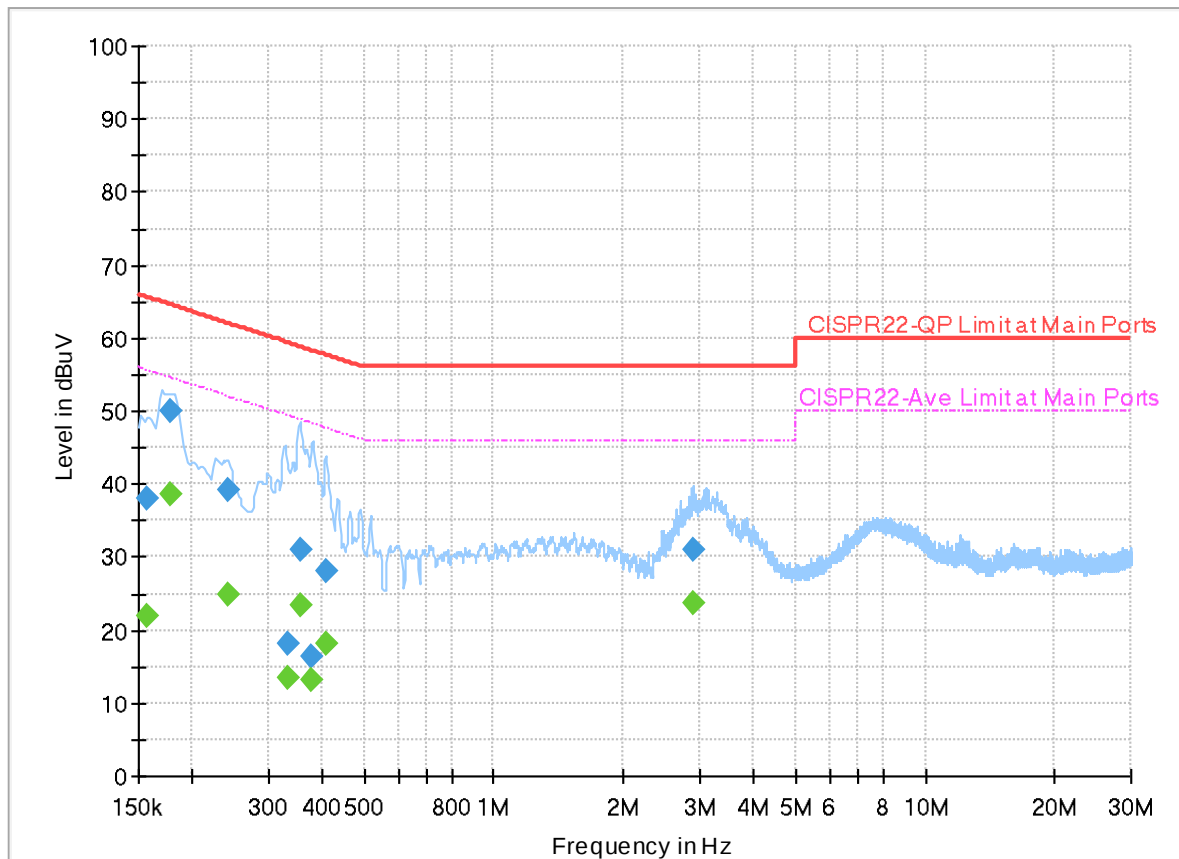
Appendix B. AC Conducted Emission Test Results

Test Engineer :	Louis Chung	Temperature :	24.3~26.8℃
		Relative Humidity :	55.5~67.1%

EUT Information

Report NO : 443061
Test Mode : Mode 1
Test Voltage : 120Vac/60Hz
Phase : Line

Full Spectrum



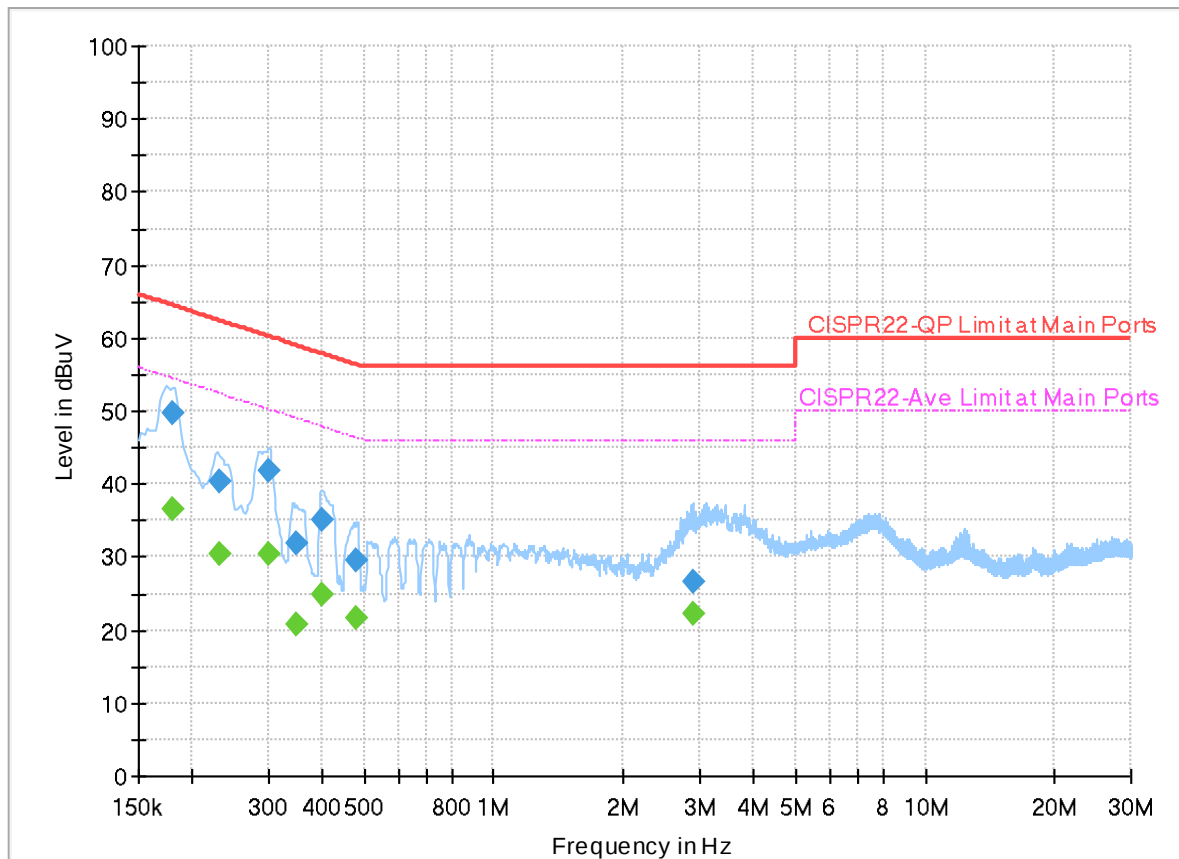
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.156750	---	22.01	55.63	33.62	L1	OFF	19.9
0.156750	38.12	---	65.63	27.51	L1	OFF	19.9
0.177000	---	38.49	54.63	16.14	L1	OFF	19.9
0.177000	50.12	---	64.63	14.51	L1	OFF	19.9
0.240990	---	24.86	52.06	27.20	L1	OFF	19.9
0.240990	39.30	---	62.06	22.76	L1	OFF	19.9
0.332250	---	13.35	49.40	36.05	L1	OFF	19.9
0.332250	18.13	---	59.40	41.27	L1	OFF	19.9
0.356460	---	23.41	48.81	25.40	L1	OFF	19.9
0.356460	30.87	---	58.81	27.94	L1	OFF	19.9
0.377250	---	13.28	48.34	35.06	L1	OFF	19.9
0.377250	16.26	---	58.34	42.08	L1	OFF	19.9
0.408120	---	18.08	47.69	29.61	L1	OFF	19.9
0.408120	28.13	---	57.69	29.56	L1	OFF	19.9
2.887800	---	23.56	46.00	22.44	L1	OFF	20.0
2.887800	31.02	---	56.00	24.98	L1	OFF	20.0

EUT Information

Report NO : 443061
Test Mode : Mode 1
Test Voltage : 120Vac/60Hz
Phase : Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.180690	---	36.65	54.45	17.80	N	OFF	19.9
0.180690	49.84	---	64.45	14.61	N	OFF	19.9
0.230550	---	30.52	52.43	21.91	N	OFF	19.9
0.230550	40.47	---	62.43	21.96	N	OFF	19.9
0.301020	---	30.52	50.22	19.70	N	OFF	19.9
0.301020	41.87	---	60.22	18.35	N	OFF	19.9
0.347730	---	20.81	49.02	28.21	N	OFF	19.9
0.347730	31.77	---	59.02	27.25	N	OFF	19.9
0.400290	---	24.99	47.85	22.86	N	OFF	19.9
0.400290	35.08	---	57.85	22.77	N	OFF	19.9
0.478500	---	21.62	46.37	24.75	N	OFF	19.9
0.478500	29.63	---	56.37	26.74	N	OFF	19.9
2.890500	---	22.26	46.00	23.74	N	OFF	20.0
2.890500	26.62	---	56.00	29.38	N	OFF	20.0



Appendix C. Radiated Spurious Emission

Test Engineer :	Bank Lin, Fred Tseng, and Karl Hou	Temperature :	21.5~24.9°C
		Relative Humidity :	50.1~60.9%

Band 5 - 5925~6425MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Margin	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
6+7		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 01 5955MHz		5922.58	70.36	-17.84	88.2	57.16	34	13.76	34.56	102	359	P	H
		5924.4	58.27	-9.93	68.2	45.07	34	13.76	34.56	102	359	A	H
	*	5955	114.92	-	-	101.71	34.02	13.78	34.59	102	359	P	H
	*	5955	108.32	-	-	95.11	34.02	13.78	34.59	102	359	A	H
													H
													H
		5922.44	74.56	-13.64	88.2	61.36	34	13.76	34.56	284	0	P	V
		5924.54	63.17	-5.03	68.2	49.97	34	13.76	34.56	284	0	A	V
	*	5955	118.84	-	-	105.63	34.02	13.78	34.59	284	0	P	V
	*	5955	111.75	-	-	98.54	34.02	13.78	34.59	284	0	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 01 5955MHz		11910	51.57	-22.43	74	32.21	39.22	20.55	40.41	-	-	P	H
		11910	42.81	-11.19	54	23.45	39.22	20.55	40.41	-	-	A	H
		17865	55.29	-18.71	74	34.78	41.33	25.18	46	-	-	P	H
		17865	43.48	-10.52	54	22.97	41.33	25.18	46	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		11910	51.87	-22.13	74	32.51	39.22	20.55	40.41	-	-	P	V
		11910	42.48	-11.52	54	23.12	39.22	20.55	40.41	-	-	A	V
		17865	54.83	-19.17	74	34.32	41.33	25.18	46	-	-	P	V
		17865	43.71	-10.29	54	23.2	41.33	25.18	46	-	-	A	V
													V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 49 6195MHz		12390	53.96	-20.04	74	33.35	40.16	20.98	40.53	-	-	P	H
		12390	43.89	-10.11	54	23.28	40.16	20.98	40.53	-	-	A	H
		18585	39.9	-34.1	74	50.52	38.27	15.51	64.4	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12390	53.25	-20.75	74	32.64	40.16	20.98	40.53	-	-	P	V
		12390	44.02	-9.98	54	23.41	40.16	20.98	40.53	-	-	A	V
		18585	39.33	-34.67	74	49.95	38.27	15.51	64.4	-	-	P	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

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

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 01 5955MHz		5924.54	71.46	-16.74	88.2	58.26	34	13.76	34.56	283	134	P	H
		5924.96	56.88	-11.32	68.2	43.68	34	13.76	34.56	283	134	A	H
	*	5955	111.03	-	-	97.82	34.02	13.78	34.59	283	134	P	H
	*	5955	103.53	-	-	90.32	34.02	13.78	34.59	283	134	A	H
													H
													H
		5924.96	75.45	-12.75	88.2	62.25	34	13.76	34.56	299	355	P	V
		5924.96	64.73	-3.47	68.2	51.53	34	13.76	34.56	299	355	A	V
	*	5955	118.75	-	-	105.54	34.02	13.78	34.59	299	355	P	V
	*	5955	111.87	-	-	98.66	34.02	13.78	34.59	299	355	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 01 5955MHz		11910	51.9	-22.1	74	32.54	39.22	20.55	40.41	-	-	P	H
		11910	42.21	-11.79	54	22.85	39.22	20.55	40.41	-	-	A	H
		17865	55.8	-18.2	74	35.29	41.33	25.18	46	-	-	P	H
		17865	46.74	-7.26	54	26.23	41.33	25.18	46	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		11910	52.01	-21.99	74	32.65	39.22	20.55	40.41	-	-	P	V
		11910	42.66	-11.34	54	23.3	39.22	20.55	40.41	-	-	A	V
		17865	54.29	-19.71	74	33.78	41.33	25.18	46	-	-	P	V
		17865	45.48	-8.52	54	24.97	41.33	25.18	46	-	-	A	V
													V
													V
													V
													V



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 49 6195MHz		12390	52.31	-21.69	74	31.7	40.16	20.98	40.53	-	-	P	H
		12390	43.11	-10.89	54	22.5	40.16	20.98	40.53	-	-	A	H
		18585	40.31	-33.69	74	50.93	38.27	15.51	64.4	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12390	53.35	-20.65	74	32.74	40.16	20.98	40.53	-	-	P	V
		12390	44.25	-9.75	54	23.64	40.16	20.98	40.53	-	-	A	V
		18585	39.98	-34.02	74	50.6	38.27	15.51	64.4	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 106/53 CH 01 5955MHz		5922.86	83.06	-5.14	88.2	69.86	34	13.76	34.56	114	1	P	H
		5924.96	61.03	-7.17	68.2	47.83	34	13.76	34.56	114	1	A	H
	*	5955	112.91	-	-	99.7	34.02	13.78	34.59	114	1	P	H
	*	5955	105.4	-	-	92.19	34.02	13.78	34.59	114	1	A	H
													H
													H
		5923.7	84.75	-3.45	88.2	71.55	34	13.76	34.56	248	359	P	V
		5924.96	66.57	-1.63	68.2	53.37	34	13.76	34.56	248	359	A	V
	*	5955	117.96	-	-	104.75	34.02	13.78	34.59	248	359	P	V
	*	5955	110.52	-	-	97.31	34.02	13.78	34.59	248	359	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

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

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 03 5965MHz		5923.96	72.99	-15.21	88.2	59.79	34	13.76	34.56	100	360	P	H
		5924.44	61.97	-6.23	68.2	48.77	34	13.76	34.56	100	360	A	H
	*	5965	110.98	-	-	97.72	34.06	13.79	34.59	100	360	P	H
	*	5965	103.46	-	-	90.2	34.06	13.79	34.59	100	360	A	H
													H
													H
		5924.76	77.6	-10.6	88.2	64.4	34	13.76	34.56	229	354	P	V
		5925	65.85	-2.35	68.2	52.65	34	13.76	34.56	229	354	A	V
	*	5965	114.84	-	-	101.58	34.06	13.79	34.59	229	354	P	V
	*	5965	107.36	-	-	94.1	34.06	13.79	34.59	229	354	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 51 6205MHz		12410	52.71	-21.29	74	32.04	40.2	21	40.53	-	-	P	H
		12410	43.53	-10.47	54	22.86	40.2	21	40.53	-	-	A	H
		18615	40.33	-33.67	74	51.16	38	15.53	64.36	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12410	52.53	-21.47	74	31.86	40.2	21	40.53	-	-	P	V
		12410	43.4	-10.6	54	22.73	40.2	21	40.53	-	-	A	V
		18615	40.29	-33.71	74	51.12	38	15.53	64.36	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 Partial 242/61 CH 03 5965MHz		5916.68	77.97	-10.23	88.2	64.78	34	13.75	34.56	101	2	P	H
		5924.6	56.64	-11.56	68.2	43.44	34	13.76	34.56	101	2	A	H
	*	5965	112.36	-	-	99.1	34.06	13.79	34.59	101	2	P	H
	*	5965	103.09	-	-	89.83	34.06	13.79	34.59	101	2	A	H
													H
													H
		5914.04	83.31	-4.89	88.2	70.11	34	13.75	34.55	209	64	P	V
		5923.08	62.64	-5.56	68.2	49.44	34	13.76	34.56	209	64	A	V
	*	5965	116.11	-	-	102.85	34.06	13.79	34.59	209	64	P	V
	*	5965	108.35	-	-	95.09	34.06	13.79	34.59	209	64	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

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

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 07 5985MHz		5923.8	73.32	-14.88	88.2	60.12	34	13.76	34.56	100	0	P	H
		5924.2	62.88	-5.32	68.2	49.68	34	13.76	34.56	100	0	A	H
	*	5985	111.05	-	-	97.72	34.14	13.8	34.61	100	0	P	H
	*	5985	99.63	-	-	86.3	34.14	13.8	34.61	100	0	A	H
													H
													H
		5915.56	78.2	-10	88.2	65.01	34	13.75	34.56	262	360	P	V
		5924.92	66.81	-1.39	68.2	53.61	34	13.76	34.56	262	360	A	V
	*	5985	111.9	-	-	98.57	34.14	13.8	34.61	262	360	P	V
	*	5985	103.29	-	-	89.96	34.14	13.8	34.61	262	360	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 55 6225MHz		12450	53.13	-20.87	74	32.43	40.2	21.04	40.54	-	-	P	H
		12450	43.05	-10.95	54	22.35	40.2	21.04	40.54	-	-	A	H
		18675	39.78	-34.22	74	50.64	37.85	15.58	64.29	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12450	52.5	-21.5	74	31.8	40.2	21.04	40.54	-	-	P	V
		12450	43.11	-10.89	54	22.41	40.2	21.04	40.54	-	-	A	V
		18675	39.92	-34.08	74	50.78	37.85	15.58	64.29	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 Partial 484/65 CH 07 5985MHz		5924.92	82.41	-5.79	88.2	69.21	34	13.76	34.56	106	1	P	H
		5925	61.94	-6.26	68.2	48.74	34	13.76	34.56	106	1	A	H
	*	5985	108.89	-	-	95.56	34.14	13.8	34.61	106	1	P	H
	*	5985	100.15	-	-	86.82	34.14	13.8	34.61	106	1	A	H
													H
													H
		5919.08	85.82	-2.38	88.2	72.63	34	13.75	34.56	249	2	P	V
		5924.92	66.93	-1.27	68.2	53.73	34	13.76	34.56	249	2	A	V
	*	5985	113.13	-	-	99.8	34.14	13.8	34.61	249	2	P	V
	*	5985	104.95	-	-	91.62	34.14	13.8	34.61	249	2	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

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

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 15 6025MHz		5898.6	66.79	-21.41	88.2	53.59	34	13.74	34.54	101	359	P	H
		5912.68	57.51	-10.69	68.2	44.31	34	13.75	34.55	101	359	A	H
	*	6025	104.57	-	-	91.16	34.2	13.85	34.64	101	359	P	H
	*	6025	96.28	-	-	82.87	34.2	13.85	34.64	101	359	A	H
													H
													H
		5893.8	76.34	-11.86	88.2	63.15	33.99	13.74	34.54	209	56	P	V
		5913.96	66.87	-1.33	68.2	53.67	34	13.75	34.55	209	56	A	V
	*	6025	108.36	-	-	94.95	34.2	13.85	34.64	209	56	P	V
	*	6025	100.1	-	-	86.69	34.2	13.85	34.64	209	56	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

[illegible]



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 47 6185MHz		12370	52.05	-21.95	74	32.17	40.08	20.33	40.53	-	-	P	H
		12370	42.92	-11.08	54	23.04	40.08	20.33	40.53	-	-	A	H
		18555	39.65	-34.35	74	50.38	38.21	15.49	64.43	-	-	P	H
		18555	30.85	-23.15	54	41.58	38.21	15.49	64.43	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		12370	51.55	-22.45	74	31.67	40.08	20.33	40.53	-	-	P	V
		12370	42.98	-11.02	54	23.1	40.08	20.33	40.53	-	-	A	V
		18555	40.06	-33.94	74	50.79	38.21	15.49	64.43	-	-	P	V
		18555	30.62	-23.38	54	41.35	38.21	15.49	64.43	-	-	A	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 Partial 996/67 CH 15 6025MHz		5899.56	69.31	-18.89	88.2	56.11	34	13.74	34.54	242	352	P	H
		5898.92	55.31	-12.89	68.2	42.11	34	13.74	34.54	242	352	A	H
	*	6025	103.11	-	-	89.7	34.2	13.85	34.64	242	352	P	H
	*	6025	94.63	-	-	81.22	34.2	13.85	34.64	242	352	A	H
													H
													H
		5913.64	74.98	-13.22	88.2	61.78	34	13.75	34.55	229	0	P	V
		5898.92	61.59	-6.61	68.2	48.39	34	13.74	34.54	229	0	A	V
	*	6025	107.11	-	-	93.7	34.2	13.85	34.64	229	0	P	V
	*	6025	99.51	-	-	86.1	34.2	13.85	34.64	229	0	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 117 6535MHz		13070	53.47	-34.73	88.2	31.6	41.04	21.62	40.79	-	-	P	H
		19605	51.78	-22.22	74	60.92	38.27	16.28	63.69	306	349	P	H
		19605	41.77	-12.23	54	50.91	38.27	16.28	63.69	306	349	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	53.53	-34.67	88.2	31.66	41.04	21.62	40.79	-	-	P	V
		19605	49.47	-24.53	74	58.61	38.27	16.28	63.69	389	303	P	V
		19605	38.84	-15.16	54	47.98	38.27	16.28	63.69	389	303	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 149 6695MHz		13390	60.5	-13.5	74	38.69	41.22	21.91	41.32	121	71	P	H
		13390	50.82	-3.18	54	29.01	41.22	21.91	41.32	121	71	A	H
		20085	54.89	-19.11	74	63.43	38.03	16.65	63.22	294	351	P	H
		20085	45.45	-8.55	54	53.99	38.03	16.65	63.22	294	351	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		13390	56.39	-17.61	74	34.58	41.22	21.91	41.32	301	359	P	V
		13390	46.3	-7.7	54	24.49	41.22	21.91	41.32	301	359	A	V
		20085	51.82	-22.18	74	60.36	38.03	16.65	63.22	385	311	P	V
		20085	42.52	-11.48	54	51.06	38.03	16.65	63.22	385	311	A	V
													V
													V
													V
													V
													V
													V
													V
													V

[illegible]

Band 7 - 6525~6875MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 149 6695MHz		13390	54.46	-19.54	74	32.65	41.22	21.91	41.32	134	69	P	H
		13390	45.07	-8.93	54	23.26	41.22	21.91	41.32	134	69	A	H
		20085	55.73	-18.27	74	64.27	38.03	16.65	63.22	300	352	P	H
		20085	44.96	-9.04	54	53.5	38.03	16.65	63.22	300	352	A	H
		26780	52.16	-36.04	88.2	51.27	40.3	20.96	60.37	300	246	P	H
													H
													H
													H
													H
													H
													H
													H
		13390	53.07	-20.93	74	31.26	41.22	21.91	41.32	302	2	P	V
		13390	44.16	-9.84	54	22.35	41.22	21.91	41.32	302	2	A	V
		20085	52.6	-21.4	74	61.14	38.03	16.65	63.22	400	308	P	V
		20085	41.18	-12.82	54	49.72	38.03	16.65	63.22	400	308	A	V
		26780	46.72	-41.48	88.2	45.83	40.3	20.96	60.37	400	331	P	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 7 - 6525~6875MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 123 6565MHz		13130	53.88	-34.32	88.2	31.87	41.22	21.68	40.89	-	-	P	H
		19695	51.99	-22.01	74	61.06	38.18	16.35	63.6	300	17	P	H
		19695	42.36	-11.64	54	51.43	38.18	16.35	63.6	300	17	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13130	53.37	-34.83	88.2	31.36	41.22	21.68	40.89	-	-	P	V
		19695	48.38	-25.62	74	57.45	38.18	16.35	63.6	400	303	P	V
		19695	37.77	-16.23	54	46.84	38.18	16.35	63.6	400	303	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 147 6685MHz		13370	56.49	-17.51	74	34.63	41.26	21.89	41.29	109	76	P	H
		13370	48.35	-5.65	54	26.49	41.26	21.89	41.29	109	76	A	H
		20055	52.11	-21.89	74	60.63	38.09	16.63	63.24	300	235	P	H
		20055	41.87	-12.13	54	50.39	38.09	16.63	63.24	300	235	A	H
		26740	49.29	-38.91	88.2	48.22	40.48	20.93	60.34	267	33	P	H
													H
													H
													H
													H
													H
													H
													H
		13370	54.64	-19.36	74	32.78	41.26	21.89	41.29	301	359	P	V
		13370	45.65	-8.35	54	23.79	41.26	21.89	41.29	301	359	A	V
		20055	49.62	-24.38	74	58.14	38.09	16.63	63.24	400	309	P	V
		20055	39.08	-14.92	54	47.6	38.09	16.63	63.24	400	309	A	V
		26740	45.63	-42.57	88.2	44.56	40.48	20.93	60.34	388	300	P	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 7 - 6525~6875MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 135 6625MHz		13250	55.78	-18.22	74	33.99	41.1	21.78	41.09	127	71	P	H
		13250	46.11	-7.89	54	24.32	41.1	21.78	41.09	127	71	A	H
		19875	47.9	-26.1	74	56.73	38.1	16.49	63.42	293	239	P	H
		19875	38.58	-15.42	54	47.41	38.1	16.49	63.42	293	239	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13250	54.17	-19.83	74	32.38	41.1	21.78	41.09	-	-	P	V
		13250	43.88	-10.12	54	22.09	41.1	21.78	41.09	-	-	A	V
		19875	46.56	-27.44	74	55.39	38.1	16.49	63.42	400	308	P	V
		19875	37.03	-16.97	54	45.86	38.1	16.49	63.42	400	308	A	V
													V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 151 6705MHz		7270	51.47	-22.53	74	33.28	37.5	16.5	35.81	154	323	P	H
		7270	41.94	-12.06	54	23.75	37.5	16.5	35.81	154	323	A	H
		13410	53.98	-34.22	88.2	32.23	41.18	21.92	41.35	-	-	P	H
		20115	51.26	-22.74	74	59.74	38.03	16.67	63.18	272	232	P	H
		20115	40.25	-13.75	54	48.73	38.03	16.67	63.18	272	232	A	H
													H
													H
													H
													H
													H
													H
													H
		7300	51.33	-22.67	74	33.12	37.5	16.54	35.83	147	147	P	V
		7300	42.17	-11.83	54	23.96	37.5	16.54	35.83	147	147	A	V
		13410	53.26	-34.94	88.2	31.51	41.18	21.92	41.35	-	-	P	V
		20115	46.98	-27.02	74	55.46	38.03	16.67	63.18	400	309	P	V
		20115	37.32	-16.68	54	45.8	38.03	16.67	63.18	400	309	A	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 7 - 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 6+7	Note	Frequency (MHz)	Level (dBμV/m)	Margin (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 143 6665MHz		13330	52.79	-21.21	74	31.64	41.3	21.07	41.22	-	-	P	H
		13330	44.07	-9.93	54	22.92	41.3	21.07	41.22	-	-	A	H
		19995	39.03	-34.97	74	47.94	37.81	16.59	63.31	-	-	P	H
		19995	29.53	-24.47	54	38.44	37.81	16.59	63.31	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13330	53.12	-20.88	74	31.97	41.3	21.07	41.22	-	-	P	V
		13330	44.16	-9.84	54	23.01	41.3	21.07	41.22	-	-	A	V
		19995	39.11	-34.89	74	48.02	37.81	16.59	63.31	-	-	P	V
		19995	29.66	-24.34	54	38.57	37.81	16.59	63.31	-	-	A	V
													V
													V
													V
													V
													V
													V
													V
													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 below 1GHz

WIFI 802.11ax HE20 Full (LF @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
6+7		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full LF		33.78	27.39	-12.61	40	36.19	22.98	0.96	32.74	-	-	P	H
		112.89	29.41	-14.09	43.5	43.19	17.02	1.92	32.72	-	-	P	H
		122.34	27.61	-15.89	43.5	40.78	17.54	2.01	32.72	-	-	P	H
		858.6	32.47	-13.53	46	30.1	29.27	5.24	32.14	-	-	P	H
		946.8	34.38	-11.62	46	29.53	30.77	5.52	31.44	-	-	P	H
		985.3	35.09	-18.91	54	29.77	30.65	5.69	31.02	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
		34.59	33.98	-6.02	40	43.12	22.63	0.97	32.74	-	-	P	V
		40.53	31.83	-8.17	40	43.76	19.72	1.09	32.74	-	-	P	V
		143.67	29.49	-14.01	43.5	42.68	17.38	2.13	32.7	-	-	P	V
		347.6	25.18	-20.82	46	34.29	20.34	3.3	32.75	-	-	P	V
		866.3	33.08	-12.92	46	30.67	29.25	5.25	32.09	-	-	P	V
		979.7	35.94	-18.06	54	30.71	30.65	5.66	31.08	-	-	P	V
													V
													V
													V
													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 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 Margin line.
P/A	Peak or Average
H/V	Horizontal or Vertical



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.	
6+7		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a		5925	55.45	-32.75	88.2	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
5955MHz		5925	43.54	-24.66	68.2	42.6	32.22	4.58	35.86	103	308	A	H

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 5925MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)
 = 55.45 (dBμV/m)
2. Margin (dB)
 = Level(dBμV/m) – Limit Line(dBμV/m)
 = 55.45(dBμV/m) – 88.2(dBμV/m)
 = -32.75(dB)

For Average Limit @ 5925MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)
 = 43.54(dBμV/m)
2. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)
 = 43.54 (dBμV/m) – 68.2(dBμV/m)
 = -24.66(dB)

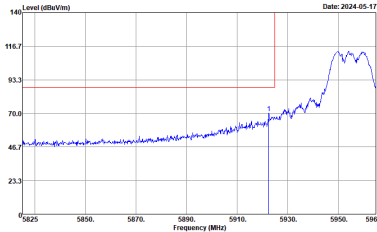
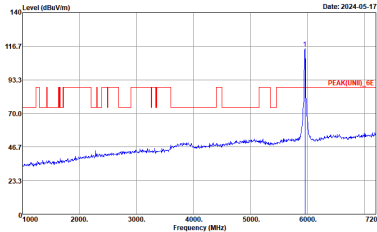
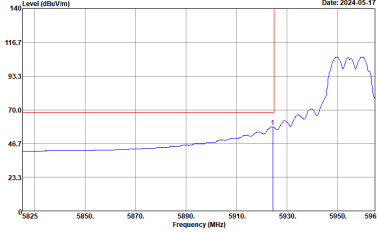
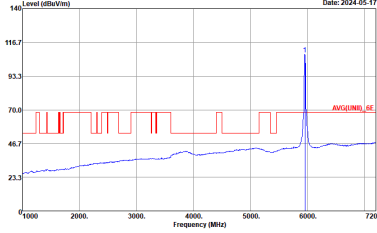
Both peak and average measured complies with the limit line, so test result is “PASS”.



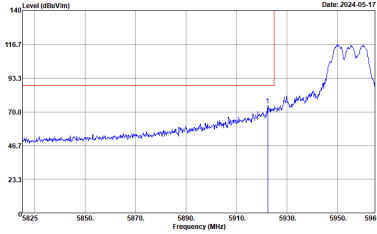
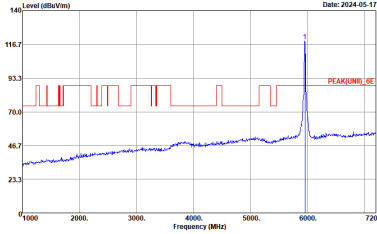
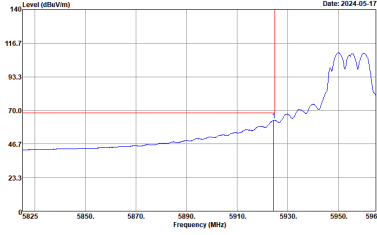
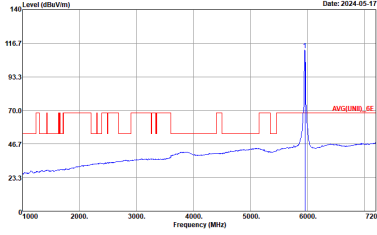
Appendix D. Radiated Spurious Emission Plots

Test Engineer :	Bank Lin, Fred Tseng, and Karl Hou	Temperature :	21.5~24.9°C
		Relative Humidity :	50.1~60.9%

Band 5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

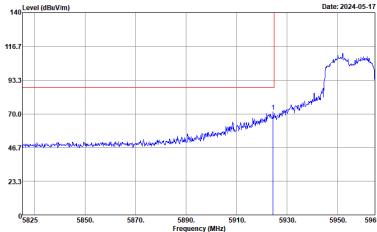
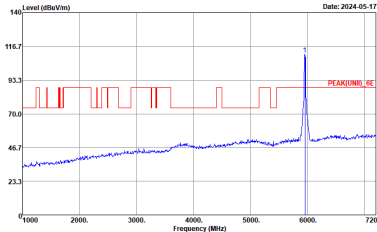
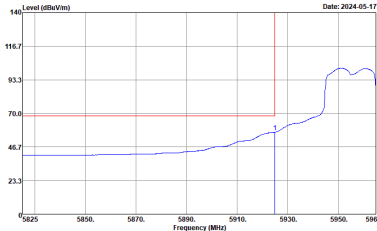
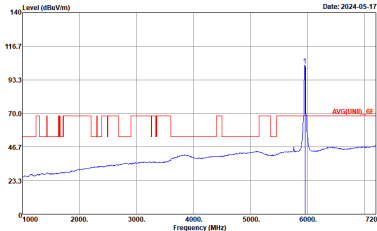
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
6+7	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

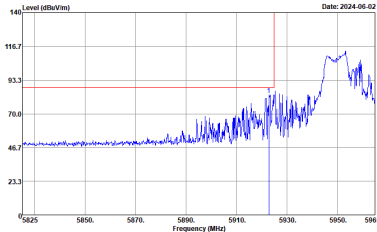
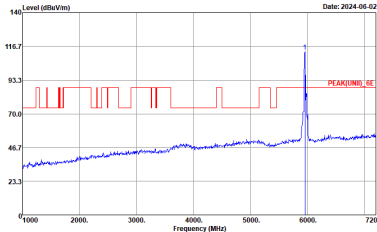
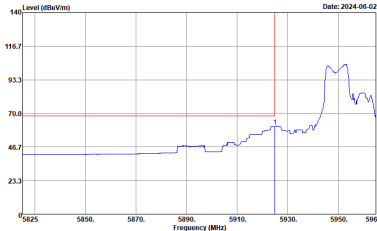
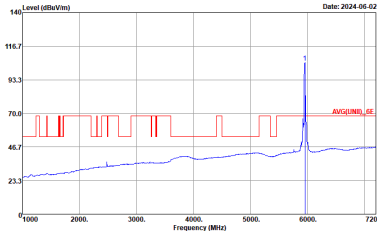
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2004A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
6+7	Vertical	Fundamental
Peak	Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

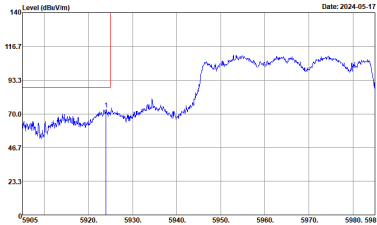
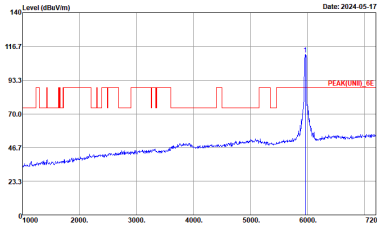
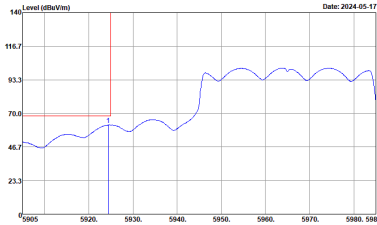
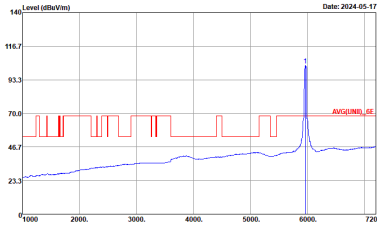
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



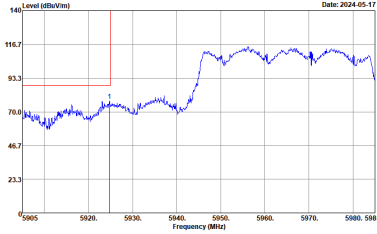
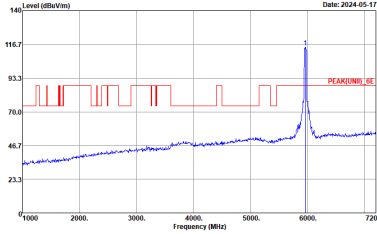
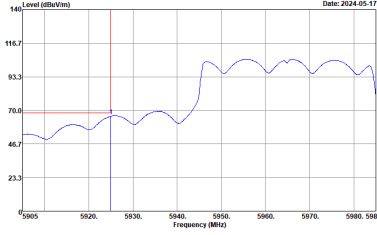
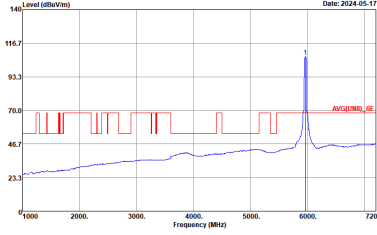
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
6+7	Vertical	Fundamental
Peak	Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

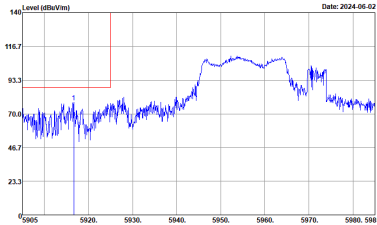
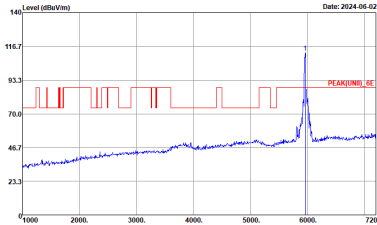
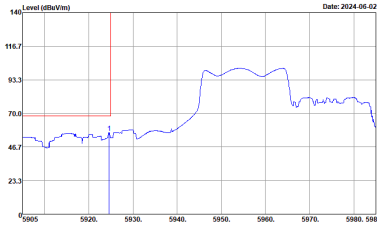
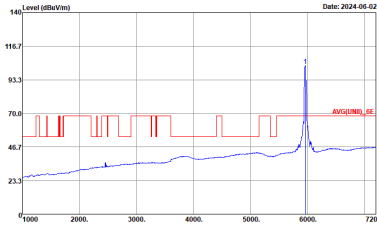
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto



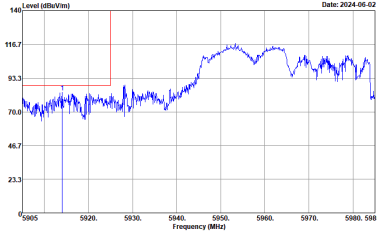
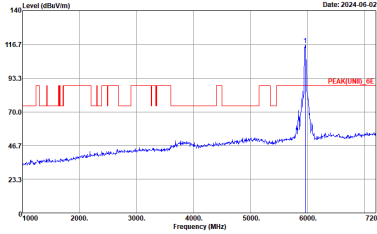
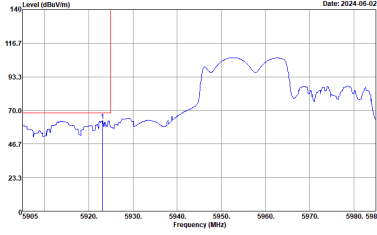
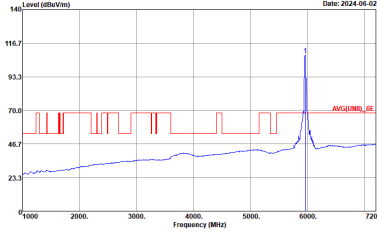
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
6+7	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_8E(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_8E(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)

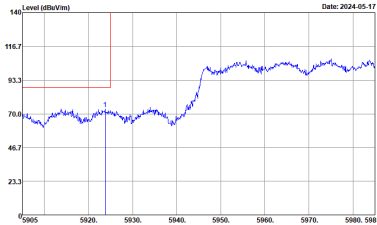
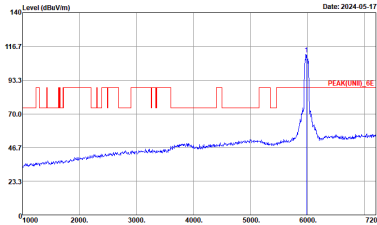
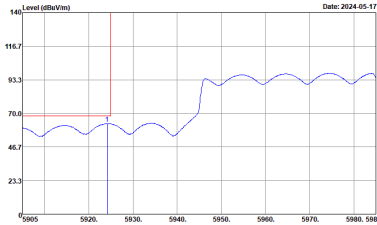
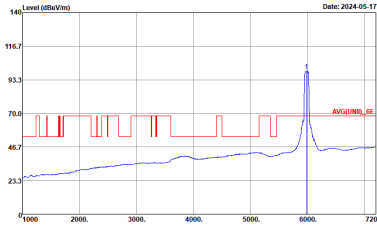
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



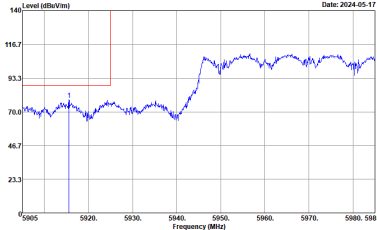
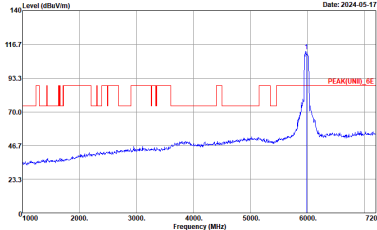
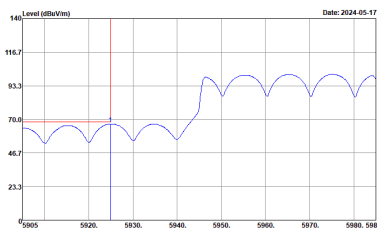
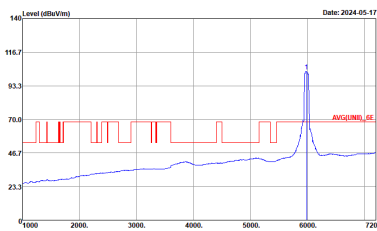
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
6+7	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

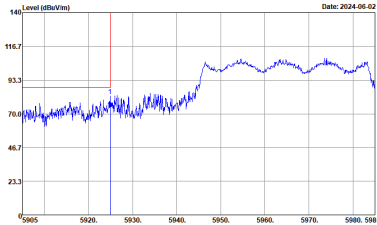
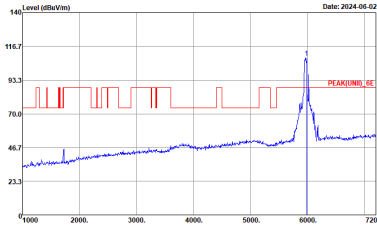
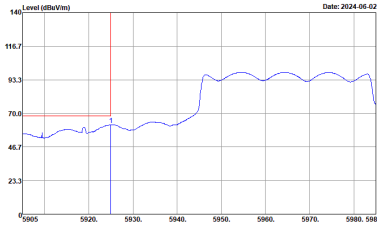
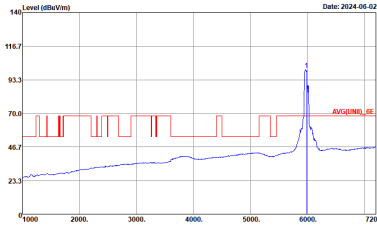
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto



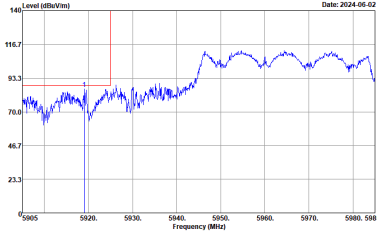
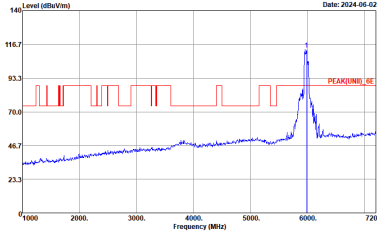
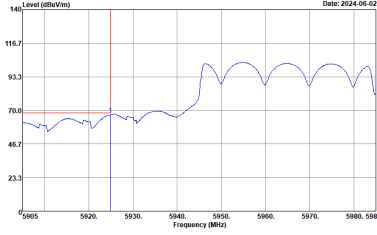
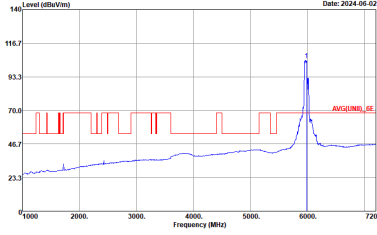
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
6+7	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
6+7	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 5 5925~6425MHz

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

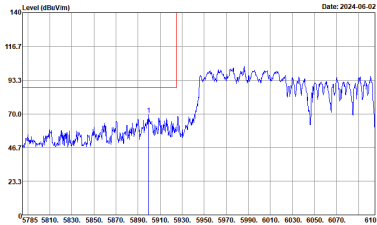
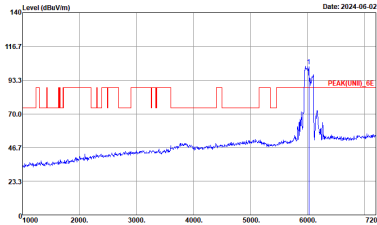
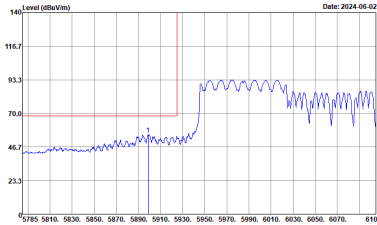
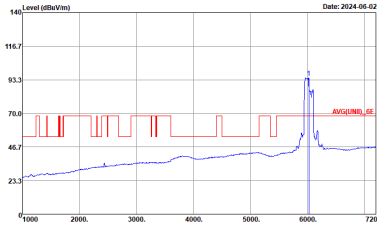
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
6+7	Horizontal	Fundamental
Peak	Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



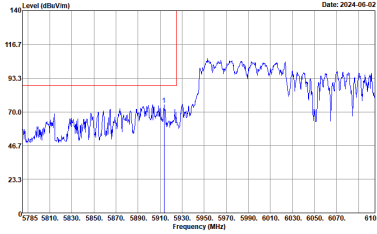
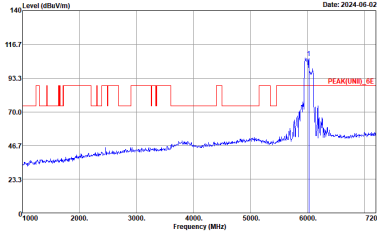
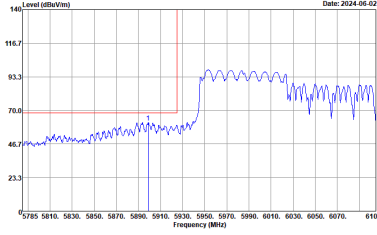
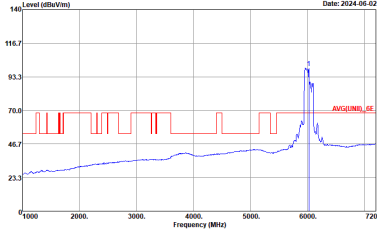
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
6+7	Vertical	Fundamental
Peak	Site : 03CH22-HY Condition : PEAK_BE(UNIT)_AE 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH22-HY Condition : AVG_BE(UNIT)_AE 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)

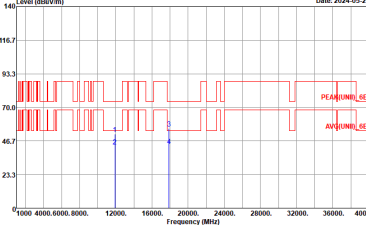
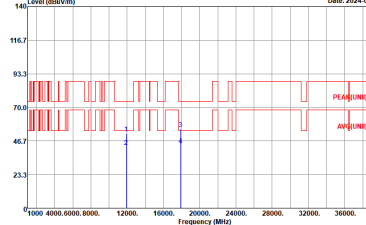
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
6+7	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_230712 HORIZONTAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto



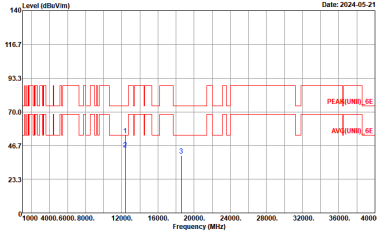
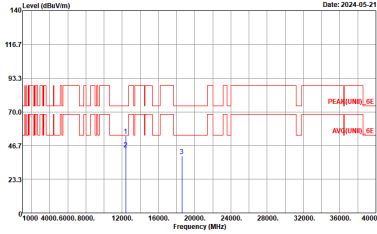
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
6+7	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_230712 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto



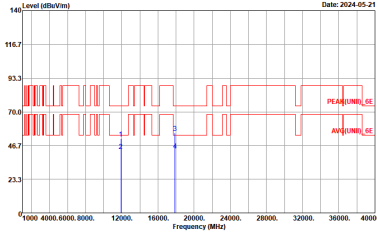
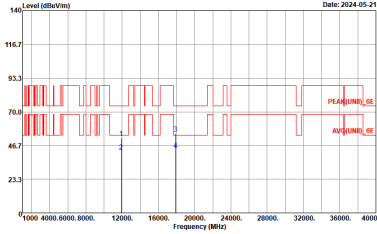
Band 5 - 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



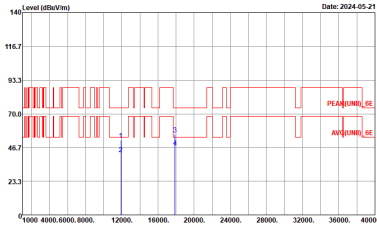
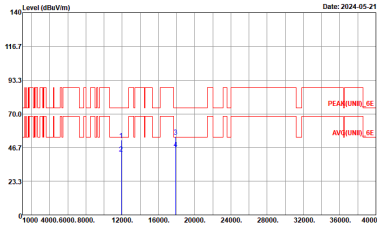
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH49 6195MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



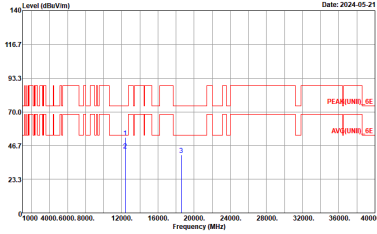
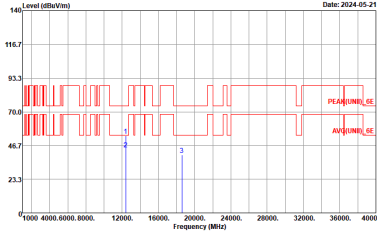
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



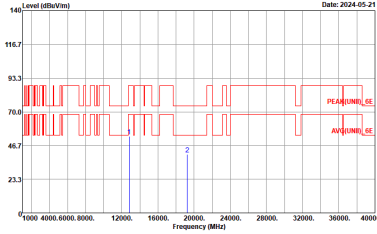
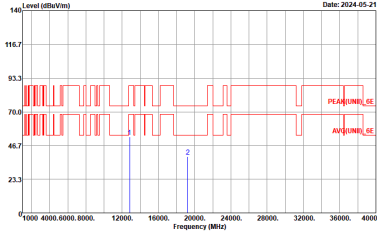
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



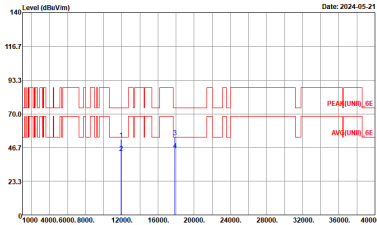
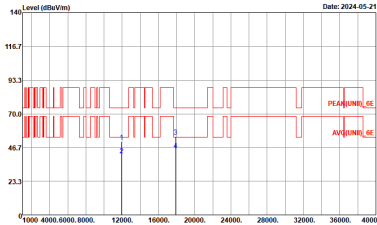
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH49 6195MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



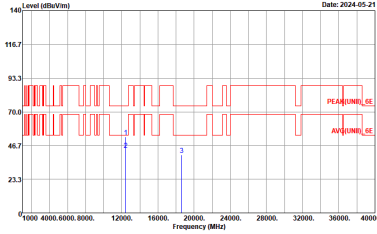
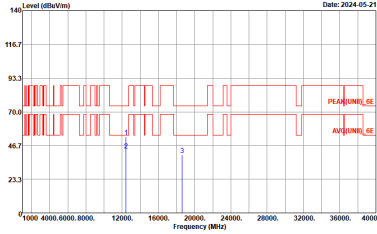
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH93 6415MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



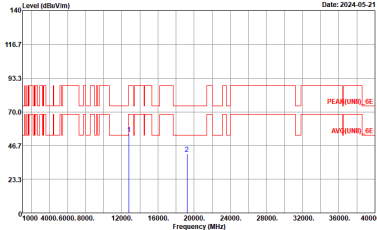
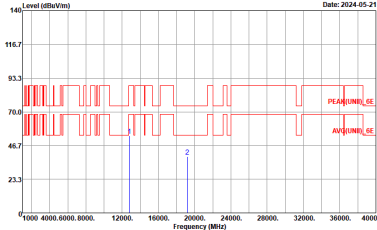
Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



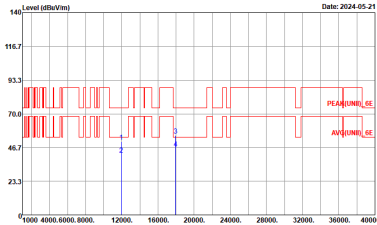
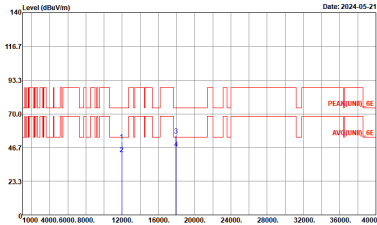
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH51 6205MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



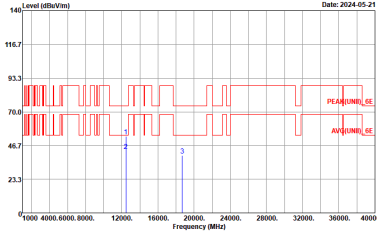
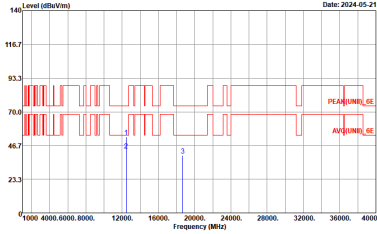
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH91 6405MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



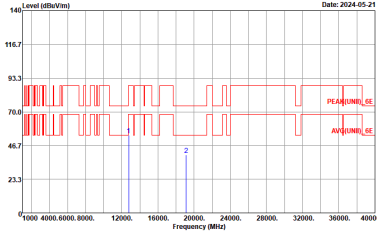
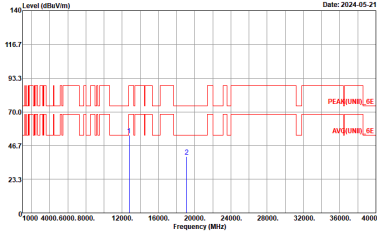
Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



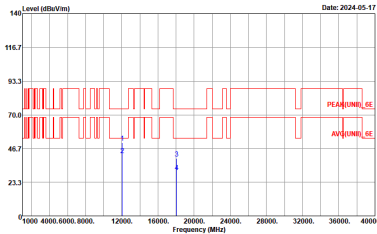
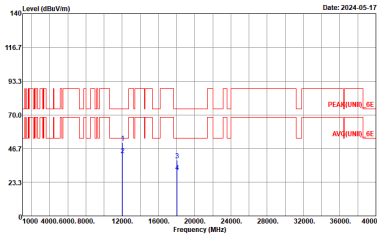
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH55 6225MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



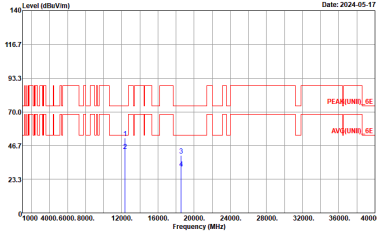
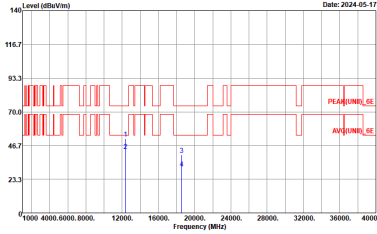
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH87 6385MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 HORIZONTAL :	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1224_230710 VERTICAL :



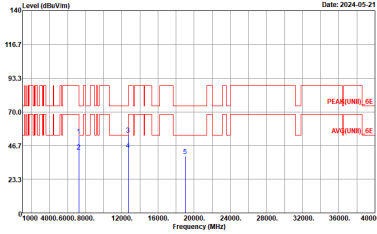
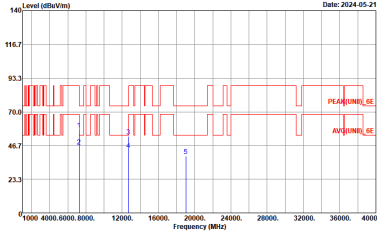
Band 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



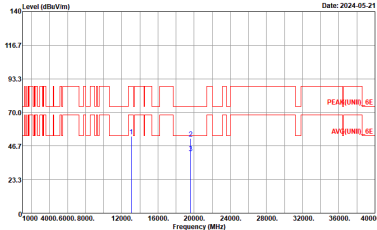
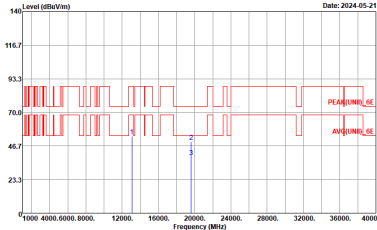
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
6+7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-05-21 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	Level (dBuV/m) Date: 2024-05-21 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
6+7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-05-21 Site : 03CH22-14Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-14Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



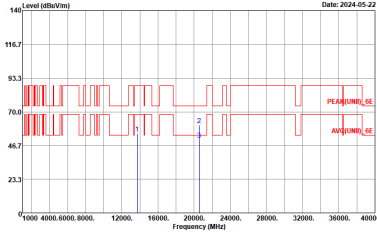
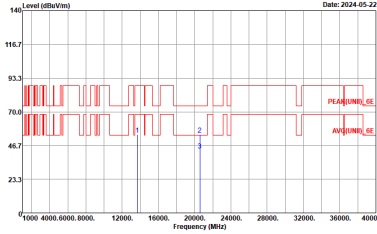
Band 7 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH117 6535MHz	
6+7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



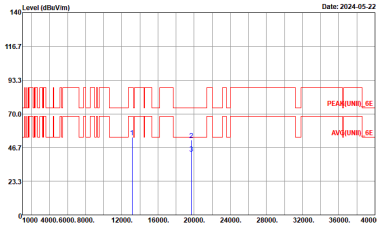
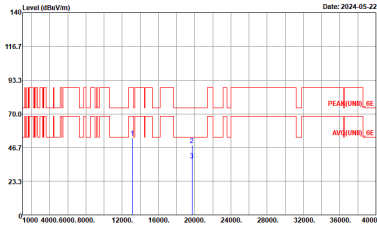
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 6695MHz	
6+7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH181 6855MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



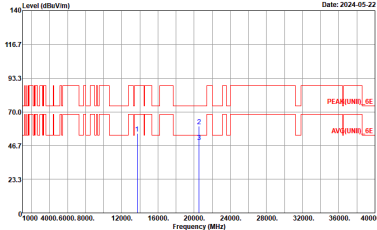
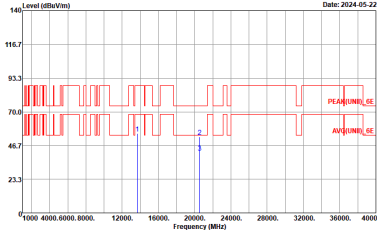
Band 7 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH123 6565MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH147 6685MHz	
6+7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



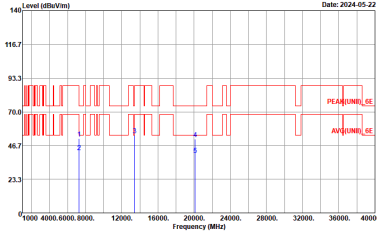
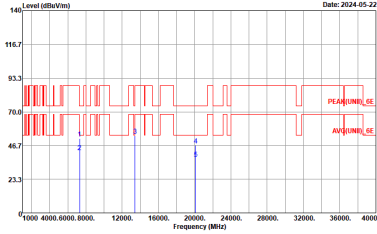
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH179 6845MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-14Y Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



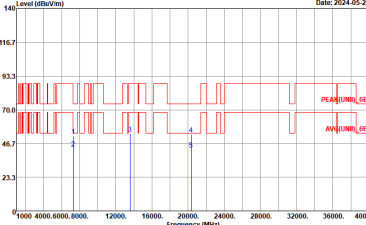
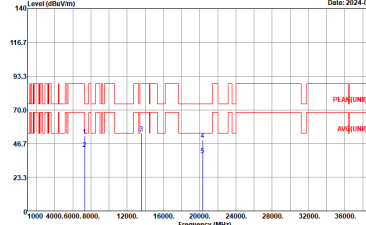
Band 7 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH135 6625MHz	
6+7	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	Level (dBuV/m) Date: 2024-05-22 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



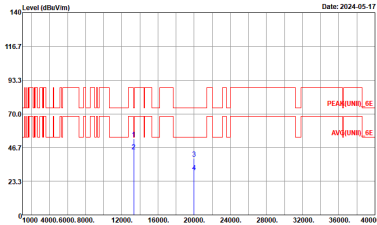
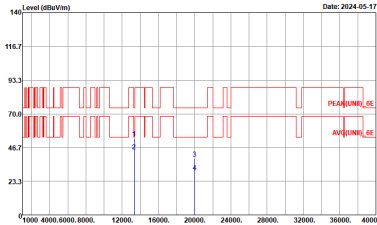
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH151 6705MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH167 6785MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :

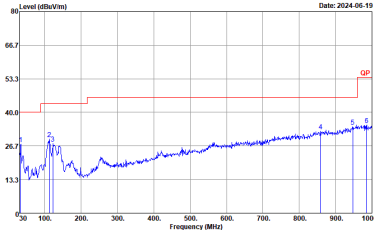
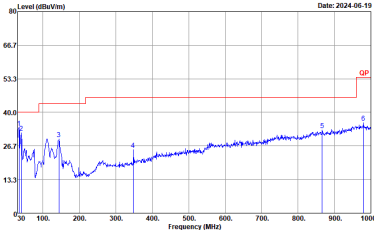


Band 7 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
6+7	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL :	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL :



Emission below 1GHz
6GHz WIFI 802.11ax HE20 Full (LF)

WIFI	6GHz WIFI	
ANT	802.11ax HE20 Full LF	
6+7	Horizontal	Vertical
QP / Peak	 Site : 03CH22-HV Condition : QP-3m 81L0663304_231015_16 HORIZONTAL :	 Site : 03CH22-HV Condition : QP-3m 81L0663304_231015_16 VERTICAL :



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
6+7	6E 802.11a	99.29	-	-	10Hz
6+7	6E 802.11ax HE20 Full RU	100.00	-	-	10Hz
6+7	6E 802.11ax HE20 106 RU	98.07	-	-	10Hz
6+7	6E 802.11ax HE40 Full RU	100.00	-	-	10Hz
6+7	6E 802.11ax HE40 242 RU	100.00	-	-	10Hz
6+7	6E 802.11ax HE80 Full RU	99.70	-	-	10Hz
6+7	6E 802.11ax HE80 484 RU	99.20	-	-	10Hz
6+7	6E 802.11ax HE160 Full RU	99.33	-	-	10Hz
6+7	6E 802.11ax HE160 996 RU	97.80	710	1.41	1.5kHz

MIMO <Ant. 6+7>

