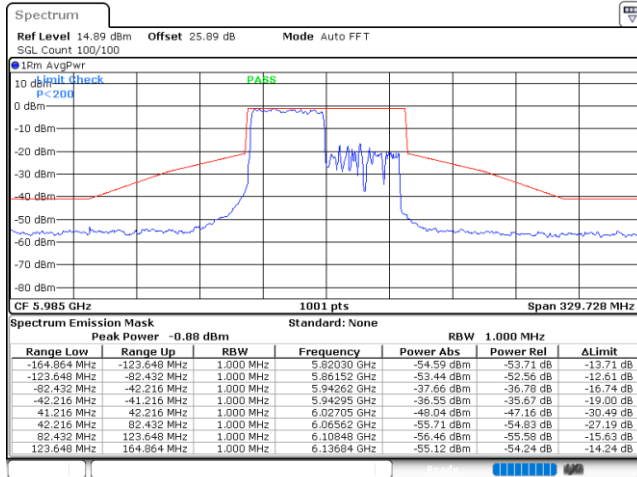




EUT Mode

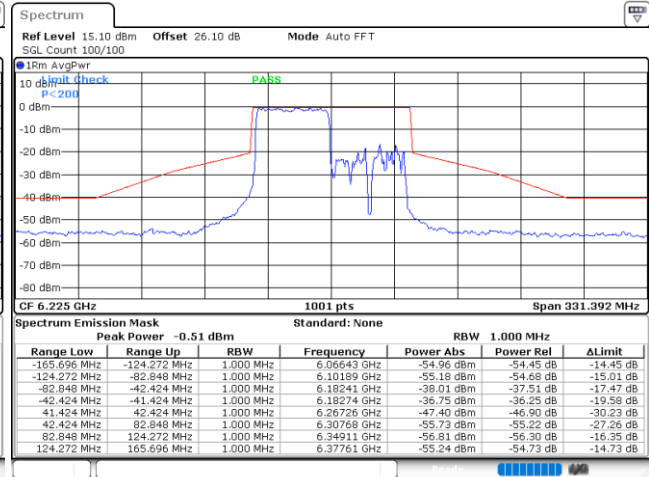
802.11ax HE80 484RU65

Plot on Channel 5985 MHz



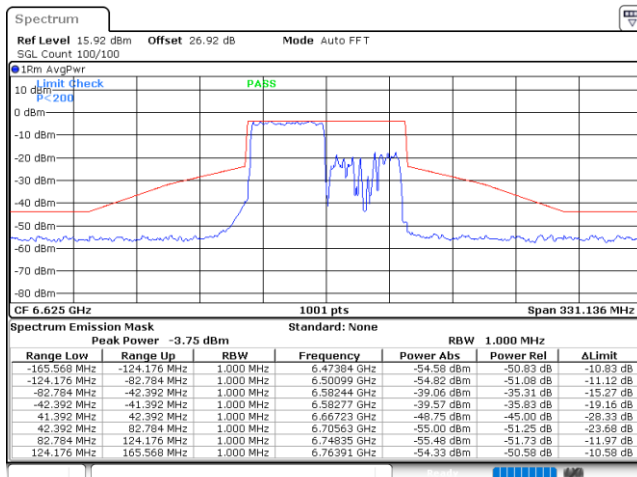
Date: 5.SEP.2024 23:05:24

Plot on Channel 6225 MHz



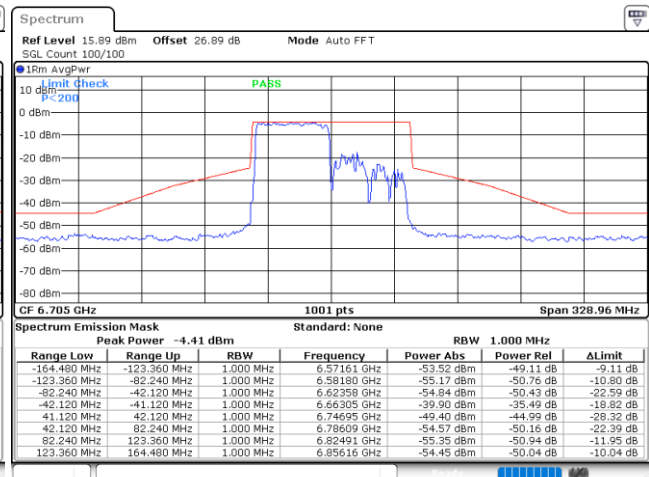
Date: 5.SEP.2024 23:09:25

Plot on Channel 6625 MHz



Date: 5.SEP.2024 23:23:23

Plot on Channel 6705 MHz



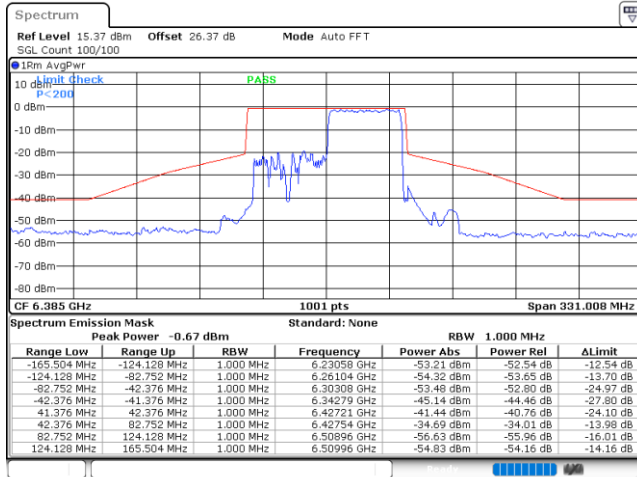
Date: 5.SEP.2024 23:51:37



EUT Mode

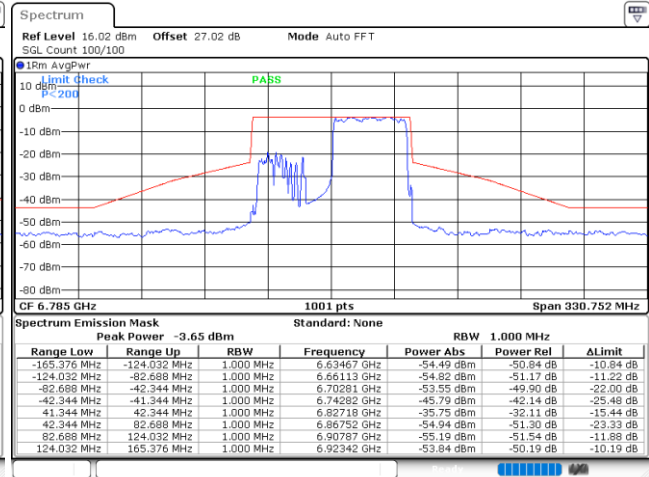
802.11ax HE80 484RU66

Plot on Channel 6385 MHz



Date: 5.SEP.2024 23:13:52

Plot on Channel 6785 MHz



Date: 5.SEP.2024 23:57:33

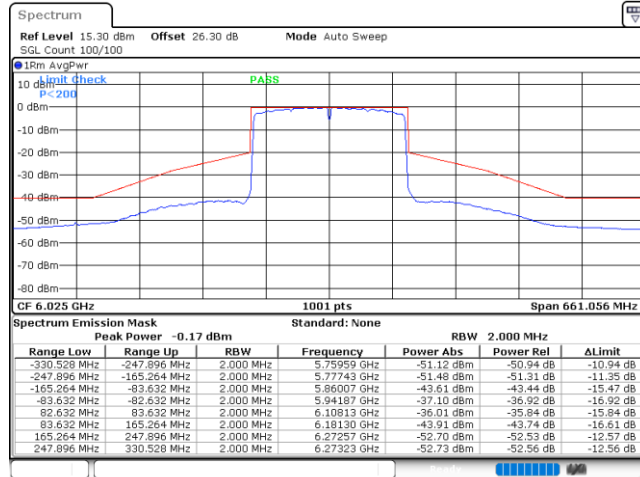


MIMO <Ant. 1+2(1)>

EUT Mode

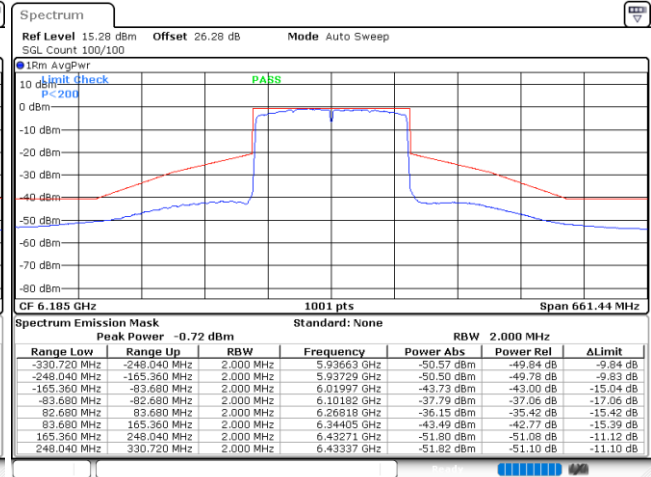
802.11ax HE160 Full RU

Plot on Channel 6025 MHz



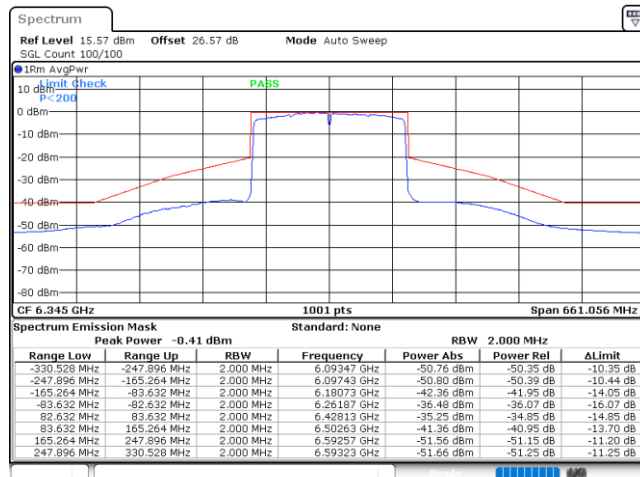
Date: 5.SEP.2024 02:40:23

Plot on Channel 6185 MHz



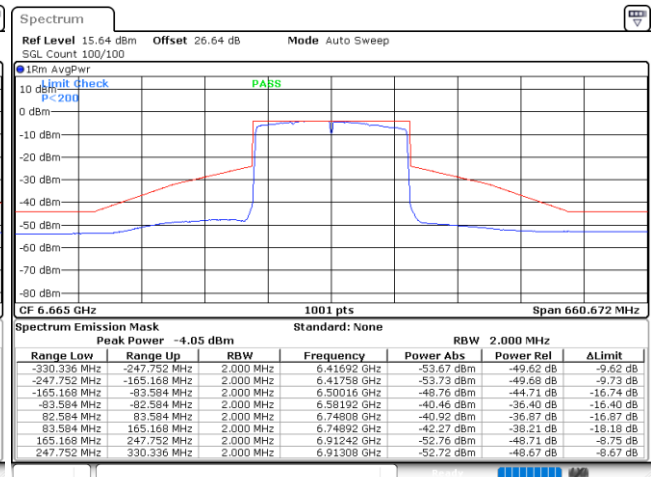
Date: 5.SEP.2024 02:51:13

Plot on Channel 6345 MHz



Date: 5.SEP.2024 02:54:21

Plot on Channel 6665 MHz



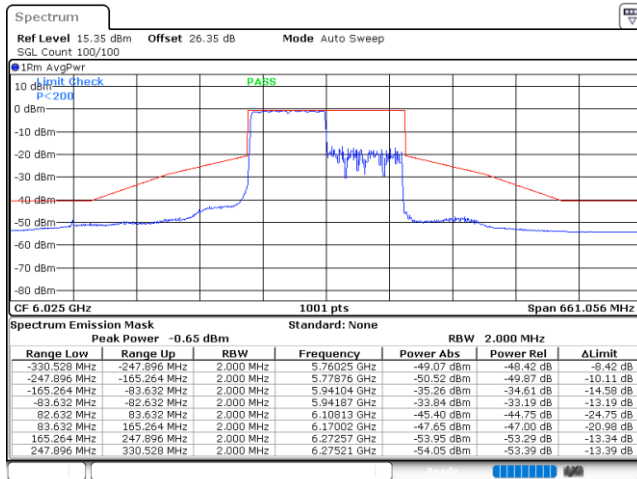
Date: 5.SEP.2024 02:57:59



EUT Mode

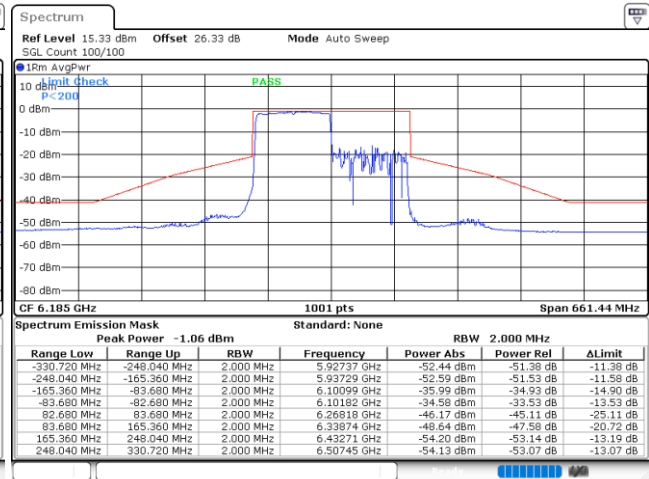
802.11ax HE160 996RU67

Plot on Channel 6025 MHz



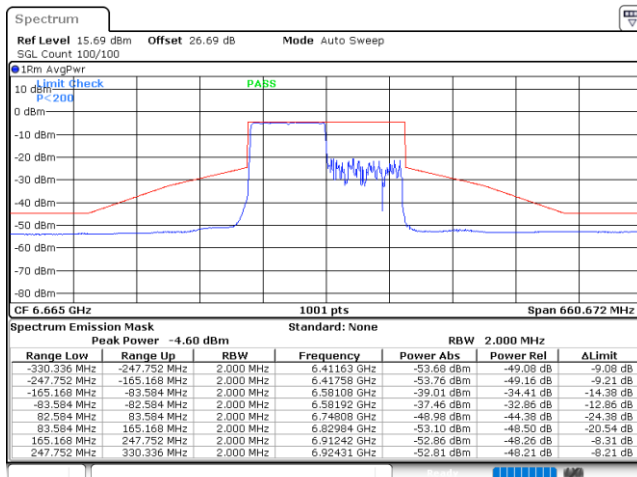
Date: 6.SEP.2024 00:05:18

Plot on Channel 6185 MHz



Date: 6.SEP.2024 00:11:20

Plot on Channel 6665 MHz



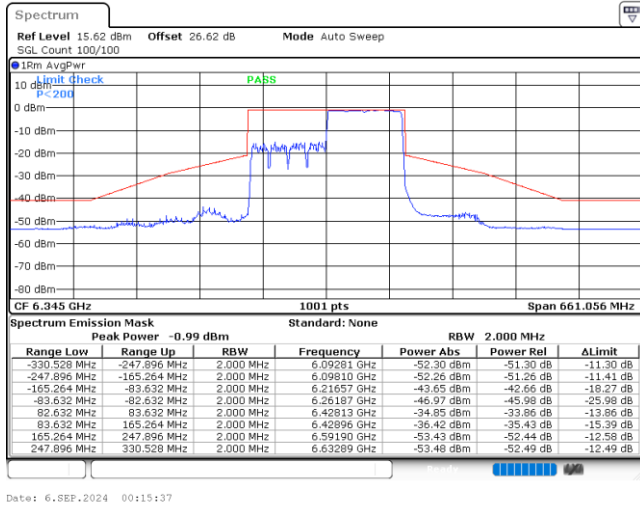
Date: 6.SEP.2024 00:20:50



EUT Mode

802.11ax HE160 996RUS67

Plot on Channel 6345 MHz



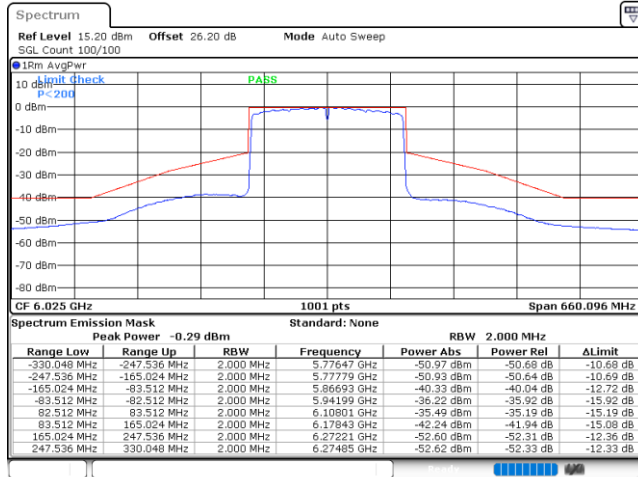


MIMO <Ant. 1+2(2)>

EUT Mode

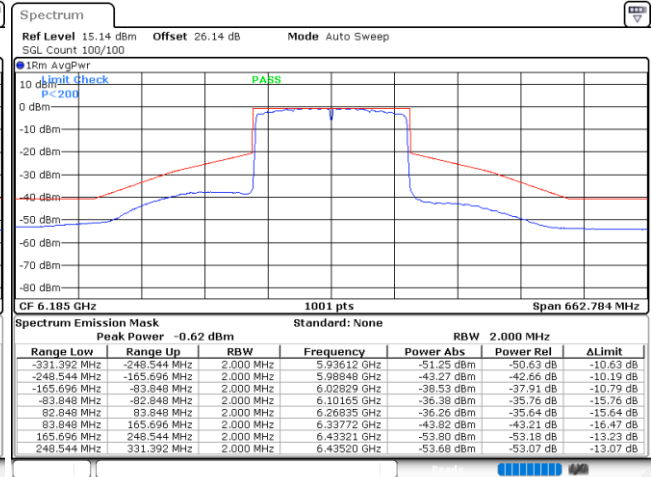
802.11ax HE160 Full RU

Plot on Channel 6025 MHz



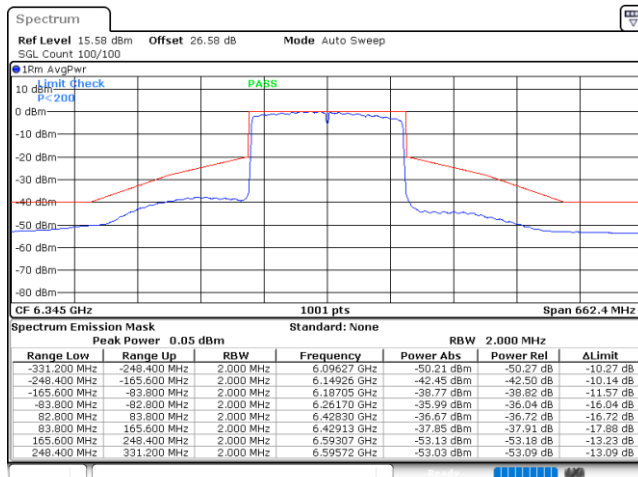
Date: 5.SEP.2024 02:49:31

Plot on Channel 6185 MHz



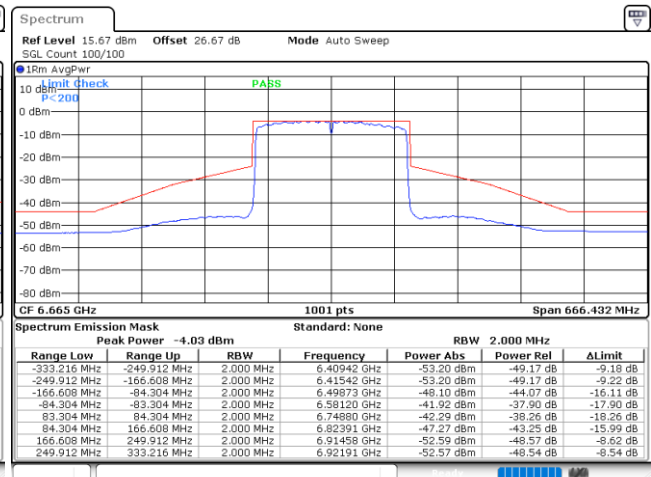
Date: 5.SEP.2024 02:52:46

Plot on Channel 6345 MHz



Date: 5.SEP.2024 02:55:44

Plot on Channel 6665 MHz



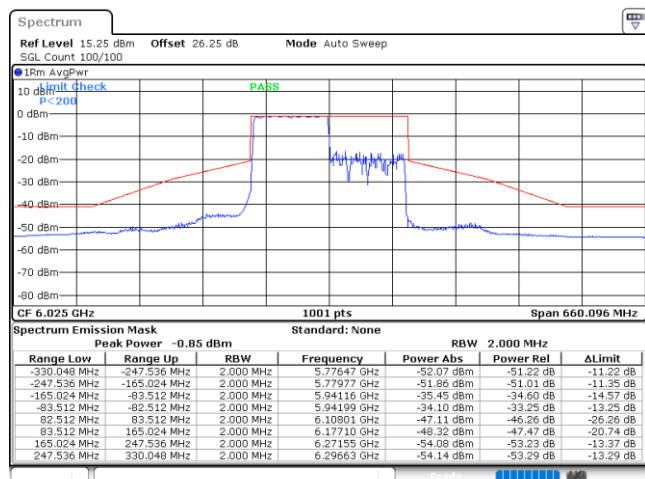
Date: 5.SEP.2024 03:00:42



EUT Mode

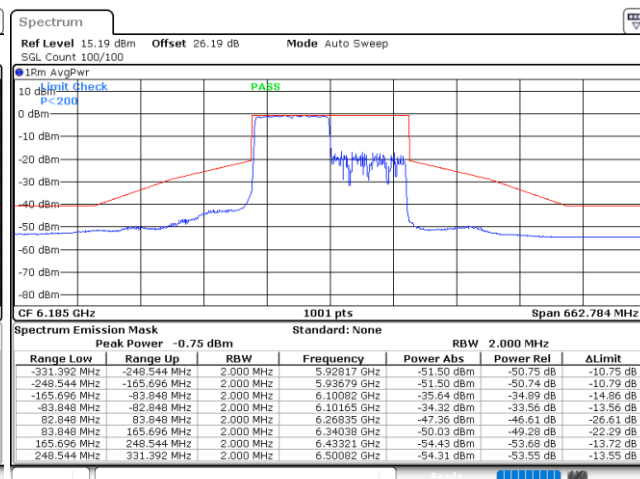
802.11ax HE160 996RU67

Plot on Channel 6025 MHz



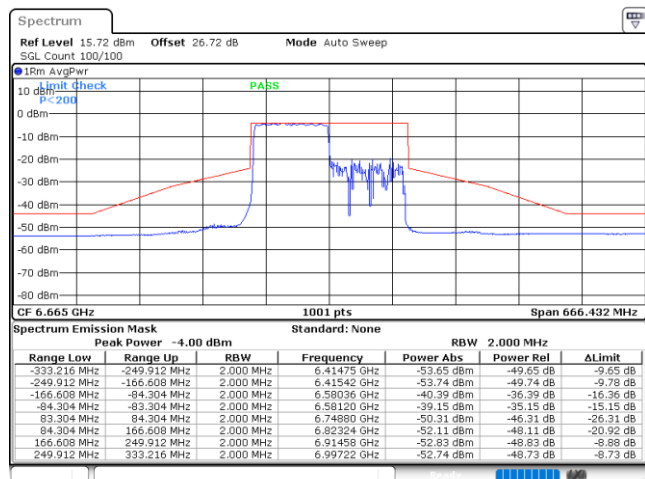
Date: 6.SEP.2024 00:06:05

Plot on Channel 6185 MHz



Date: 6.SEP.2024 00:12:04

Plot on Channel 6665 MHz



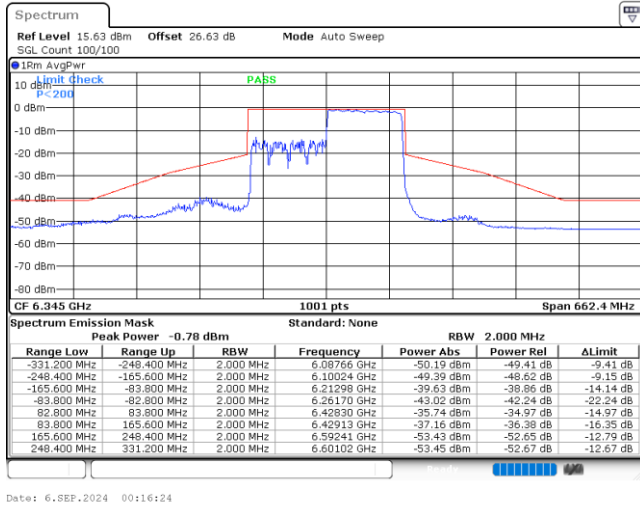
Date: 6.SEP.2024 00:22:01



EUT Mode

802.11ax HE160 996RUS67

Plot on Channel 6345 MHz





Appendix B. AC Conducted Emission Test Results

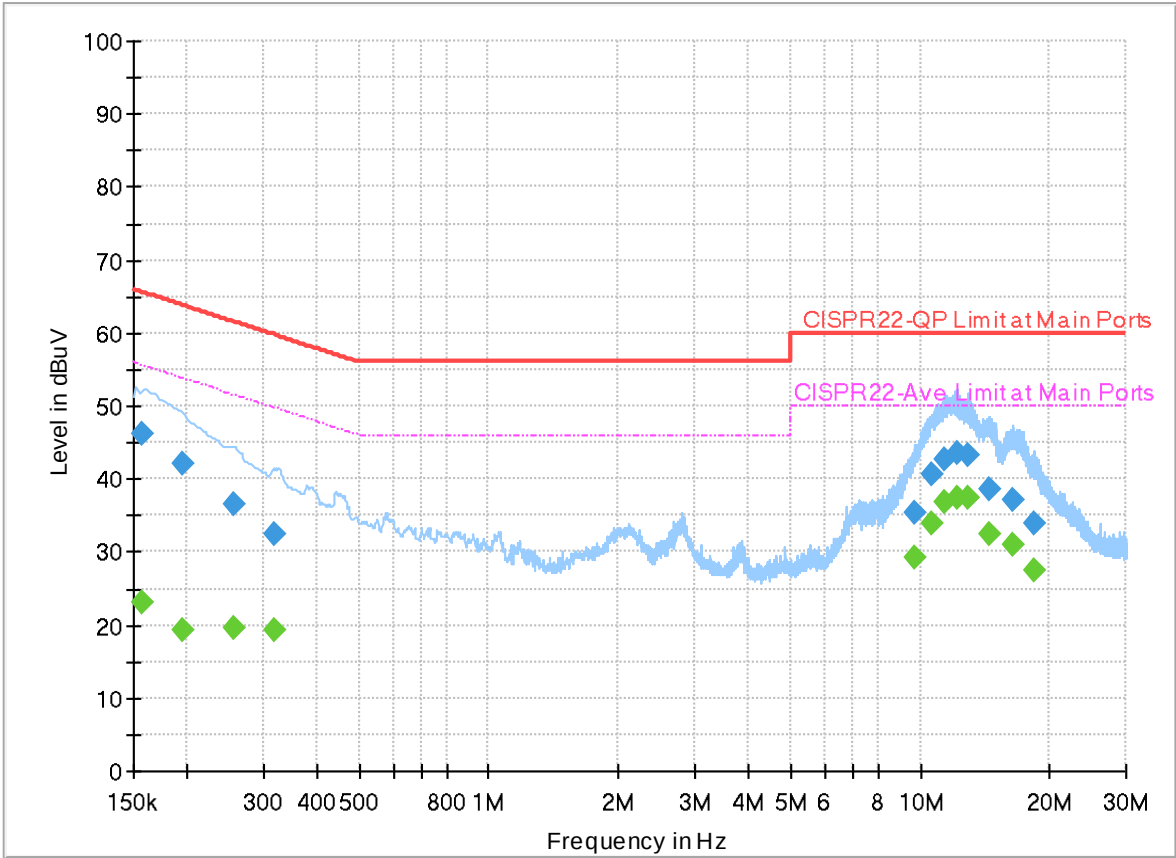
Test Engineer :	Louis Chung	Temperature :	23.9~25.5℃
		Relative Humidity :	43.1~58.2%

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

470109
Mode 1
120Vac/60Hz
Line

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.156750	---	23.14	55.63	32.49	L1	OFF	19.9
0.156750	46.18	---	65.63	19.45	L1	OFF	19.9
0.194100	---	19.34	53.86	34.52	L1	OFF	19.9
0.194100	42.02	---	63.86	21.84	L1	OFF	19.9
0.255750	---	19.64	51.57	31.93	L1	OFF	19.9
0.255750	36.56	---	61.57	25.01	L1	OFF	19.9
0.318750	---	19.16	49.74	30.58	L1	OFF	19.9
0.318750	32.51	---	59.74	27.23	L1	OFF	19.9
9.685770	---	29.21	50.00	20.79	L1	OFF	20.1
9.685770	35.32	---	60.00	24.68	L1	OFF	20.1
10.592970	---	33.84	50.00	16.16	L1	OFF	20.1
10.592970	40.65	---	60.00	19.35	L1	OFF	20.1
11.373810	---	36.80	50.00	13.20	L1	OFF	20.1
11.373810	42.82	---	60.00	17.18	L1	OFF	20.1
12.176250	---	37.56	50.00	12.44	L1	OFF	20.1
12.176250	43.46	---	60.00	16.54	L1	OFF	20.1
12.865200	---	37.38	50.00	12.62	L1	OFF	20.1
12.865200	43.38	---	60.00	16.62	L1	OFF	20.1
14.437500	---	32.35	50.00	17.65	L1	OFF	20.1

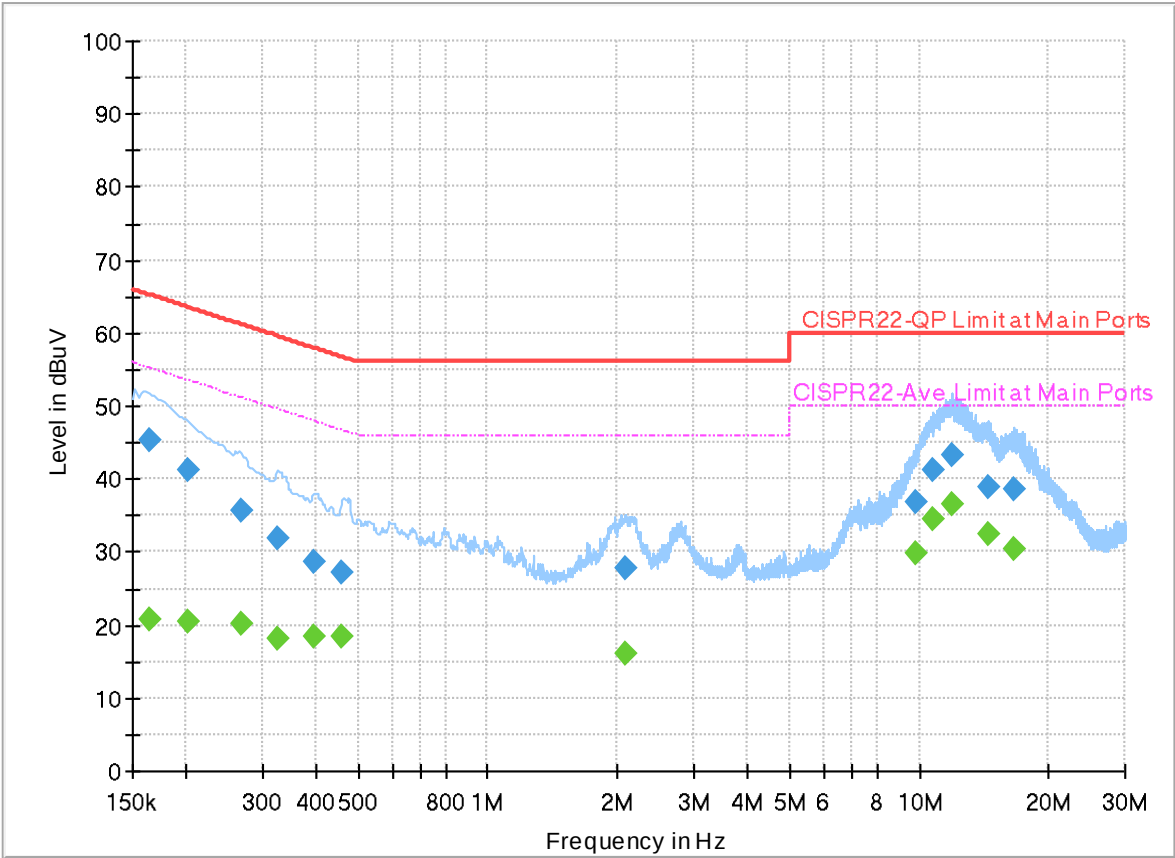
14.437500	38.69	---	60.00	21.31	L1	OFF	20.1
16.320750	---	31.12	50.00	18.88	L1	OFF	20.1
16.320750	37.12	---	60.00	22.88	L1	OFF	20.1
18.393180	---	27.60	50.00	22.40	L1	OFF	20.1
18.393180	33.86	---	60.00	26.14	L1	OFF	20.1

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

470109
Mode 1
120Vac/60Hz
Neutral

Full Spectrum



Final Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.164220	---	20.90	55.25	34.35	N	OFF	19.9
0.164220	45.42	---	65.25	19.83	N	OFF	19.9
0.201750	---	20.48	53.54	33.06	N	OFF	19.9
0.201750	41.25	---	63.54	22.29	N	OFF	19.9
0.268260	---	20.20	51.17	30.97	N	OFF	19.9
0.268260	35.75	---	61.17	25.42	N	OFF	19.9
0.325590	---	18.02	49.56	31.54	N	OFF	19.9
0.325590	31.79	---	59.56	27.77	N	OFF	19.9
0.394890	---	18.50	47.96	29.46	N	OFF	19.9
0.394890	28.66	---	57.96	29.30	N	OFF	19.9
0.460680	---	18.36	46.68	28.32	N	OFF	19.9
0.460680	27.06	---	56.68	29.62	N	OFF	19.9
2.085000	---	16.14	46.00	29.86	N	OFF	20.0
2.085000	27.66	---	56.00	28.34	N	OFF	20.0
9.866310	---	29.90	50.00	20.10	N	OFF	20.1
9.866310	36.73	---	60.00	23.27	N	OFF	20.1
10.799610	---	34.45	50.00	15.55	N	OFF	20.1
10.799610	41.12	---	60.00	18.88	N	OFF	20.1
11.875920	---	36.61	50.00	13.39	N	OFF	20.1

11.875920	43.26	---	60.00	16.74	N	OFF	20.1
14.514000	---	32.33	50.00	17.67	N	OFF	20.1
14.514000	38.83	---	60.00	21.17	N	OFF	20.1
16.577970	---	30.50	50.00	19.50	N	OFF	20.2
16.577970	38.72	---	60.00	21.28	N	OFF	20.2



Appendix C. Radiated Spurious Emission

Test Engineer :	John Chuang, David Dai, and Sam Chou	Temperature :	19.2~21.6°C
		Relative Humidity :	65.5~70.3%

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.
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 01 5955MHz		5924.82	60.87	-27.33	88.2	50.54	34.3	13.96	37.93	215	0	P	H
		5924.96	47.15	-21.05	68.2	36.82	34.3	13.96	37.93	215	0	A	H
	*	5955	114.9	-	-	104.53	34.28	14.01	37.92	215	0	P	H
	*	5955	108.15	-	-	97.78	34.28	14.01	37.92	215	0	A	H
													H
													H
		5924.54	60.82	-27.38	88.2	50.49	34.3	13.96	37.93	238	30	P	V
		5924.82	46.88	-21.32	68.2	36.55	34.3	13.96	37.93	238	30	A	V
	*	5955	113.08	-	-	102.71	34.28	14.01	37.92	238	30	P	V
	*	5955	106.2	-	-	95.83	34.28	14.01	37.92	238	30	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. 1+2	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	50.94	-23.06	74	35.13	38.92	19.9	43.01	400	309	P	H
		11910	40.28	-13.72	54	24.47	38.92	19.9	43.01	400	309	A	H
		17865	56.27	-17.73	74	35.68	41.48	24.54	45.43	200	301	P	H
		17865	45.11	-8.89	54	24.52	41.48	24.54	45.43	200	301	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		11910	50.97	-23.03	74	35.16	38.92	19.9	43.01	200	12	P	V
		11910	40.17	-13.83	54	24.36	38.92	19.9	43.01	200	12	A	V
		17865	55.69	-18.31	74	35.1	41.48	24.54	45.43	100	109	P	V
		17865	45.12	-8.88	54	24.53	41.48	24.54	45.43	100	109	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 1+2	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	51.26	-22.74	74	35.05	39.01	20.33	43.13	300	242	P	H
		12390	40.45	-13.55	54	24.24	39.01	20.33	43.13	300	242	A	H
		18585	37.68	-36.32	74	39.57	38.3	15.44	55.63	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12390	51.75	-22.25	74	35.54	39.01	20.33	43.13	300	253	P	V
		12390	40.5	-13.5	54	24.29	39.01	20.33	43.13	300	253	A	V
		18585	37.49	-36.51	74	39.38	38.3	15.44	55.63	-	-	P	V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 1+2	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 93 6415MHz		12830	51.32	-36.88	88.2	33.82	39.76	20.75	43.01	-	-	P	H	
		19245	47.7	-26.3	74	48.99	38.01	15.9	55.2	150	61	P	H	
		19245	31.11	-22.89	54	32.4	38.01	15.9	55.2	150	61	A	H	
		25660	47.41	-40.79	88.2	41.38	39.18	19.95	53.1	150	79	P	H	
		25660	40.25	-27.95	68.2	34.22	39.18	19.95	53.1	150	79	A	H	
														H
														H
														H
														H
														H
														H
														H
														H
		12830	51.78	-36.42	88.2	34.28	39.76	20.75	43.01	-	-	P	V	
		19245	42.47	-31.53	74	43.76	38.01	15.9	55.2	150	28	P	V	
		19245	30.73	-23.27	54	32.02	38.01	15.9	55.2	150	28	A	V	
														V
														V
														V
														V
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
	</													



Band 5 5925~6425MHz

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

WIFI Ant. 1+2	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		5921.88	60.95	-27.25	88.2	50.62	34.3	13.96	37.93	201	325	P	H
		5924.96	48.37	-19.83	68.2	38.04	34.3	13.96	37.93	201	325	A	H
	*	5955	110.98	-	-	100.61	34.28	14.01	37.92	201	325	P	H
	*	5955	103.38	-	-	93.01	34.28	14.01	37.92	201	325	A	H
													H
													H
		5924.12	63.48	-24.72	88.2	53.15	34.3	13.96	37.93	298	35	P	V
		5924.96	45.17	-23.03	68.2	34.84	34.3	13.96	37.93	298	35	A	V
	*	5955	109.85	-	-	99.48	34.28	14.01	37.92	298	35	P	V
	*	5955	103.01	-	-	92.64	34.28	14.01	37.92	298	35	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. 1+2	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	50.76	-23.24	74	34.95	38.92	19.9	43.01	100	286	P	H
		11910	40.17	-13.83	54	24.36	38.92	19.9	43.01	100	286	A	H
		17865	55.74	-18.26	74	35.15	41.48	24.54	45.43	100	134	P	H
		17865	45.13	-8.87	54	24.54	41.48	24.54	45.43	100	134	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		11910	50.93	-23.07	74	35.12	38.92	19.9	43.01	400	65	P	V
		11910	40.15	-13.85	54	24.34	38.92	19.9	43.01	400	65	A	V
		17865	55.89	-18.11	74	35.3	41.48	24.54	45.43	200	154	P	V
		17865	45.16	-8.84	54	24.57	41.48	24.54	45.43	200	154	A	V
													V
													V
													V
													V



WIFI Ant. 1+2	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	50.99	-23.01	74	34.78	39.01	20.33	43.13	200	228	P	H
		12390	40.51	-13.49	54	24.3	39.01	20.33	43.13	200	228	A	H
		18585	46.45	-27.55	74	48.34	38.3	15.44	55.63	150	56	P	H
		18585	32.27	-21.73	54	34.16	38.3	15.44	55.63	150	56	A	H
		24780	48.95	-39.25	88.2	43.51	39.34	19.43	53.33	150	77	P	H
		24780	41.21	-26.99	68.2	35.77	39.34	19.43	53.33	150	77	A	H
													H
													H
													H
													H
													H
													H
		12390	50.81	-23.19	74	34.6	39.01	20.33	43.13	400	355	P	V
		12390	40.49	-13.51	54	24.28	39.01	20.33	43.13	400	355	A	V
		18585	44.18	-29.82	74	46.07	38.3	15.44	55.63	150	72	P	V
		18585	32.13	-21.87	54	34.02	38.3	15.44	55.63	150	72	A	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

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

WIFI Ant. 1+2	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		5919.64	74.56	-13.64	88.2	64.24	34.3	13.95	37.93	223	0	P	H
		5920.2	50.01	-18.19	68.2	39.69	34.3	13.95	37.93	223	0	A	H
	*	5955	117.53	-	-	107.16	34.28	14.01	37.92	223	0	P	H
	*	5955	110.08	-	-	99.71	34.28	14.01	37.92	223	0	A	H
													H
													H
		5924.96	74.5	-13.7	88.2	64.17	34.3	13.96	37.93	301	39	P	V
		5924.82	49.9	-18.3	68.2	39.57	34.3	13.96	37.93	301	39	A	V
	*	5955	113.02	-	-	102.65	34.28	14.01	37.92	301	39	P	V
	*	5955	105.7	-	-	95.33	34.28	14.01	37.92	301	39	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. 1+2	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		5924.7	67.09	-21.11	88.2	56.76	34.3	13.96	37.93	195	49	P	H
		5925	56.54	-11.66	68.2	46.21	34.3	13.96	37.93	195	49	A	H
	*	5965	113.6	-	-	103.26	34.24	14.02	37.92	195	49	P	H
	*	5965	106.08	-	-	95.74	34.24	14.02	37.92	195	49	A	H
													H
													H
		5923.08	64.91	-23.29	88.2	54.58	34.3	13.96	37.93	299	40	P	V
		5924.88	51.33	-16.87	68.2	41	34.3	13.96	37.93	299	40	A	V
	*	5965	109.22	-	-	98.88	34.24	14.02	37.92	299	40	P	V
	*	5965	101.36	-	-	91.02	34.24	14.02	37.92	299	40	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)**

WIFI Ant. 1+2	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		11930	50.54	-23.46	74	34.69	38.96	19.92	43.03	111	248	P	H
		11930	41.12	-12.88	54	25.27	38.96	19.92	43.03	111	248	A	H
		17895	55.4	-18.6	74	34.47	41.84	24.56	45.47	115	164	P	H
		17895	46.35	-7.65	54	25.42	41.84	24.56	45.47	115	164	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		11930	49.7	-24.3	74	33.85	38.96	19.92	43.03	348	64	P	V
		11930	41.17	-12.83	54	25.32	38.96	19.92	43.03	348	64	A	V
		17895	54.39	-19.61	74	33.46	41.84	24.56	45.47	245	174	P	V
		17895	46.55	-7.45	54	25.62	41.84	24.56	45.47	245	174	A	V
													V
													V
													V
													V



WIFI Ant. 1+2	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	50.3	-23.7	74	34.07	39.01	20.35	43.13	117	247	P	H
		12410	41.48	-12.52	54	25.25	39.01	20.35	43.13	117	247	A	H
		18615	37.21	-36.79	74	39.12	38.24	15.46	55.61	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12410	50.75	-23.25	74	34.52	39.01	20.35	43.13	318	58	P	V
		12410	41.49	-12.51	54	25.26	39.01	20.35	43.13	318	58	A	V
		18615	37.79	-36.21	74	39.7	38.24	15.46	55.61	-	-	P	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 1+2	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 91 6405MHz		12810	51.65	-36.55	88.2	34.22	39.72	20.73	43.02	-	-	P	H
		19215	36.66	-37.34	74	37.92	38.07	15.88	55.21	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12810	51.23	-36.97	88.2	33.8	39.72	20.73	43.02	-	-	P	V
		19215	37.05	-36.95	74	38.31	38.07	15.88	55.21	-	-	P	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.												



Band 5 5925~6425MHz

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

WIFI Ant. 1+2	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		5915.7	82.01	-6.19	88.2	71.69	34.3	13.95	37.93	196	0	P	H
		5915.88	59.95	-8.25	68.2	49.63	34.3	13.95	37.93	196	0	A	H
	*	5965	113.45	-	-	103.11	34.24	14.02	37.92	196	0	P	H
	*	5965	109.67	-	-	99.33	34.24	14.02	37.92	196	0	A	H
													H
													H
		5922.72	80.5	-7.7	88.2	70.17	34.3	13.96	37.93	284	39	P	V
		5909.58	57.72	-10.48	68.2	47.41	34.3	13.94	37.93	284	39	A	V
	*	5965	115.21	-	-	104.87	34.24	14.02	37.92	284	39	P	V
	*	5965	108.04	-	-	97.7	34.24	14.02	37.92	284	39	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. 1+2	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		5924.04	69.97	-18.23	88.2	59.64	34.3	13.96	37.93	189	49	P	H
		5925	59.21	-8.99	68.2	48.88	34.3	13.96	37.93	189	49	A	H
	*	5985	110.95	-	-	100.64	34.16	14.06	37.91	189	49	P	H
	*	5985	103.15	-	-	92.84	34.16	14.06	37.91	189	49	A	H
													H
													H
		5916.68	66.05	-22.15	88.2	55.73	34.3	13.95	37.93	296	38	P	V
		5925	54.01	-14.19	68.2	43.68	34.3	13.96	37.93	296	38	A	V
	*	5985	106.38	-	-	96.07	34.16	14.06	37.91	296	38	P	V
	*	5985	98.84	-	-	88.53	34.16	14.06	37.91	296	38	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)

WIFI Ant. 1+2	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		11970	51.36	-22.64	74	35.43	39.04	19.95	43.06	117	248	P	H
		11970	41.11	-12.89	54	25.18	39.04	19.95	43.06	117	248	A	H
		17955	55.85	-18.15	74	34.57	42.23	24.59	45.54	196	154	P	H
		17955	46.72	-7.28	54	25.44	42.23	24.59	45.54	196	154	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		11970	50.38	-23.62	74	34.45	39.04	19.95	43.06	347	68	P	V
		11970	41.21	-12.79	54	25.28	39.04	19.95	43.06	347	68	A	V
		17955	56.26	-17.74	74	34.98	42.23	24.59	45.54	228	144	P	V
		17955	46.78	-7.22	54	25.5	42.23	24.59	45.54	228	144	A	V
													V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 1+2	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	51.46	-22.54	74	35.15	39.05	20.39	43.13	154	241	P	H
		12450	41.55	-12.45	54	25.24	39.05	20.39	43.13	154	241	A	H
		18675	39.17	-34.83	74	41.13	38.1	15.5	55.56	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12450	50.25	-23.75	74	33.94	39.05	20.39	43.13	371	64	P	V
		12450	41.55	-12.45	54	25.24	39.05	20.39	43.13	371	64	A	V
		18675	37.75	-36.25	74	39.71	38.1	15.5	55.56	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

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

WIFI Ant. 1+2	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		5924.68	83.4	-4.8	88.2	73.07	34.3	13.96	37.93	148	360	P	H
		5925	59.41	-8.79	68.2	49.08	34.3	13.96	37.93	148	360	A	H
	*	5985	110.97	-	-	100.66	34.16	14.06	37.91	148	360	P	H
	*	5985	103.39	-	-	93.08	34.16	14.06	37.91	148	360	A	H
													H
													H
		5924.52	81.9	-6.3	88.2	71.57	34.3	13.96	37.93	297	39	P	V
		5924.68	60.76	-7.44	68.2	50.43	34.3	13.96	37.93	297	39	A	V
	*	5985	109.96	-	-	99.65	34.16	14.06	37.91	297	39	P	V
	*	5985	101.55	-	-	91.24	34.16	14.06	37.91	297	39	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. 1+2	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		5896.68	72.69	-15.51	88.2	62.41	34.3	13.91	37.93	220	0	P	H
		5897.32	62.59	-5.61	68.2	52.3	34.3	13.92	37.93	220	0	A	H
	*	6025	106.04	-	-	95.65	34.2	14.1	37.91	220	0	P	H
	*	6025	97.78	-	-	87.39	34.2	14.1	37.91	220	0	P	H
													H
													H
		5888.36	67.42	-20.78	88.2	57.16	34.3	13.9	37.94	199	4	P	V
		5892.2	56.76	-11.44	68.2	46.49	34.3	13.91	37.94	199	4	A	V
	*	6025	101.78	-	-	91.39	34.2	14.1	37.91	199	4	P	V
	*	6025	93.42	-	-	83.03	34.2	14.1	37.91	199	4	P	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 (Harmonic @ 3m)

WIFI Ant. 1+2	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		12050	50.75	-23.25	74	34.67	39.15	20.03	43.1	164	247	P	H
		12050	41.26	-12.74	54	25.18	39.15	20.03	43.1	164	247	A	H
		18075	36.04	-37.96	74	39.22	37.7	15.08	55.96	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12050	49.62	-24.38	74	33.54	39.15	20.03	43.1	384	67	P	V
		12050	41.36	-12.64	54	25.28	39.15	20.03	43.1	384	67	A	V
		18075	35.07	-38.93	74	38.25	37.7	15.08	55.96	-	-	P	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 1+2	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	51.05	-22.95	74	34.83	39.03	20.32	43.13	154	248	P	H
		12370	41.46	-12.54	54	25.24	39.03	20.32	43.13	154	248	A	H
		18555	37.49	-36.51	74	39.43	38.3	15.42	55.66	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12370	50.04	-23.96	74	33.82	39.03	20.32	43.13	314	57	P	V
		12370	41.47	-12.53	54	25.25	39.03	20.32	43.13	314	57	A	V
		18555	37.99	-36.01	74	39.93	38.3	15.42	55.66	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

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

WIFI Ant. 1+2	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		5896.68	80.58	-7.62	88.2	70.3	34.3	13.91	37.93	209	0	P	H
		5896.36	67.05	-1.15	68.2	56.77	34.3	13.91	37.93	209	0	A	H
	*	6025	108.2	-	-	97.81	34.2	14.1	37.91	209	0	P	H
	*	6025	100.03	-	-	89.64	34.2	14.1	37.91	209	0	P	H
													H
													H
		5900.52	75.62	-12.58	88.2	65.33	34.3	13.92	37.93	339	39	P	V
		5900.52	61.87	-6.33	68.2	51.58	34.3	13.92	37.93	339	39	A	V
	*	6025	105.96	-	-	95.57	34.2	14.1	37.91	339	39	P	V
	*	6025	96.66	-	-	86.27	34.2	14.1	37.91	339	39	P	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	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 117 6535MHz		13070	52.19	-36.01	88.2	34.47	39.73	20.96	42.97	-	-	P	H
		19605	37.1	-36.9	74	38.03	38.01	16.14	55.08	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	51.4	-36.8	88.2	33.68	39.73	20.96	42.97	-	-	P	V
		19605	36.46	-37.54	74	37.39	38.01	16.14	55.08	-	-	P	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 1+2	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	52.71	-21.29	74	34.45	40.16	21.23	43.13	100	54	P	H
		13390	42.03	-11.97	54	23.77	40.16	21.23	43.13	100	54	A	H
		20085	36.74	-37.26	74	37.27	38	16.47	55	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13390	53.07	-20.93	74	34.81	40.16	21.23	43.13	100	67	P	V
		13390	42.16	-11.84	54	23.9	40.16	21.23	43.13	100	67	A	V
		20085	38.59	-35.41	74	39.12	38	16.47	55	-	-	P	V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 1+2	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 181 6855MHz		13710	52.14	-36.06	88.2	34.33	39.79	21.5	43.48	-	-	P	H
		20565	44.64	-29.36	74	44.68	38.11	16.82	54.97	150	79	P	H
		20565	33.41	-20.59	54	33.45	38.11	16.82	54.97	150	79	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13710	52.98	-35.22	88.2	35.17	39.79	21.5	43.48	-	-	P	V
		20565	37.51	-36.49	74	37.55	38.11	16.82	54.97	-	-	P	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.												



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

WIFI Ant. 1+2	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 117 6535MHz		13070	51.26	-36.94	88.2	33.54	39.73	20.96	42.97	-	-	P	H
		19605	36.58	-37.42	74	37.51	38.01	16.14	55.08	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	51.99	-36.21	88.2	34.27	39.73	20.96	42.97	-	-	P	V
		19605	36.66	-37.34	74	37.59	38.01	16.14	55.08	-	-	P	V
													V
													V
													V
													V



WIFI Ant. 1+2	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	52.61	-21.39	74	34.35	40.16	21.23	43.13	200	332	P	H
		13390	42.07	-11.93	54	23.81	40.16	21.23	43.13	200	332	A	H
		20085	46.13	-27.87	74	46.66	38	16.47	55	150	157	P	H
		20085	32.43	-21.57	54	32.96	38	16.47	55	150	157	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		13390	53.07	-20.93	74	34.81	40.16	21.23	43.13	400	327	P	V
		13390	42.09	-11.91	54	23.83	40.16	21.23	43.13	400	327	A	V
		20085	37.03	-36.97	74	37.56	38	16.47	55	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]

[illegible]

[illegible]

[illegible]

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

[illegible]

[illegible]

[illegible]

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

[illegible]

Emission below 1GHz

WIFI 802.11ax HE160 Partial 996 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.	
1+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE160 Partial 996/67 LF		41.39	29.15	-10.85	40	44.36	18.92	1.46	35.59	-	-	P	H
		58.22	23.05	-16.95	40	44.57	12.39	1.65	35.56	-	-	P	H
		192.52	24.18	-19.32	43.5	41.85	14.91	2.76	35.34	-	-	P	H
		208.8	29.42	-14.08	43.5	46.58	15.29	2.85	35.3	-	-	P	H
		762.4	34.52	-11.48	46	34.8	28.25	5.09	33.62	-	-	P	H
		948.8	36	-10	46	32.64	30.74	5.6	32.98	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
		33.91	32.03	-7.97	40	43.3	23.03	1.28	35.58	-	-	P	V
		58.39	32.02	-7.98	40	53.56	12.37	1.65	35.56	100	211	Q	V
		194.05	29.55	-13.95	43.5	47.18	14.93	2.77	35.33	-	-	P	V
		212	31.35	-12.15	43.5	48.48	15.3	2.87	35.3	-	-	P	V
		556.8	29.8	-16.2	46	33.64	26.15	4.39	34.38	-	-	P	V
		956.8	36.06	-9.94	46	32.42	30.98	5.61	32.95	-	-	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.	
1+2		(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”.



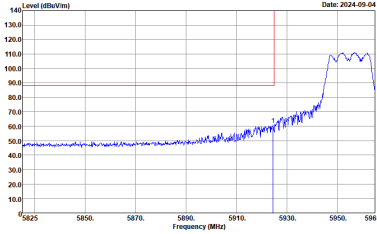
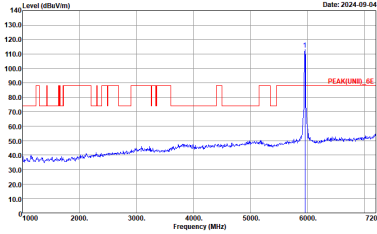
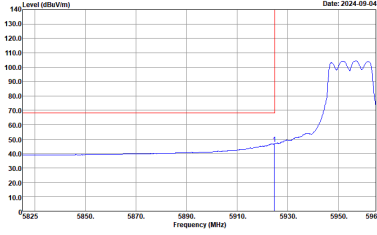
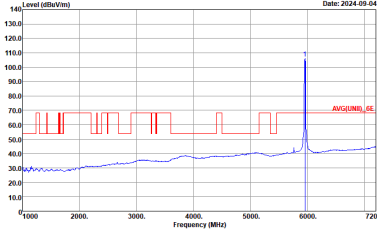
Appendix D. Radiated Spurious Emission Plots

Test Engineer :	John Chuang, David Dai, and Sam Chou	Temperature :	19.2~21.6°C
		Relative Humidity :	65.5~70.3%

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

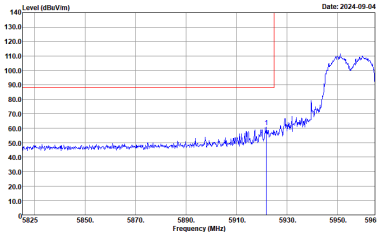
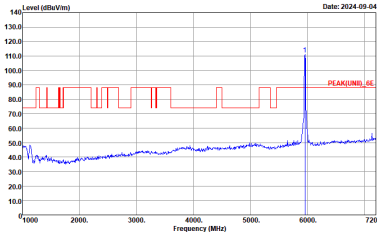
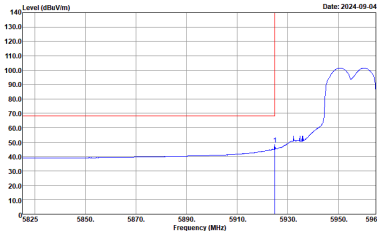
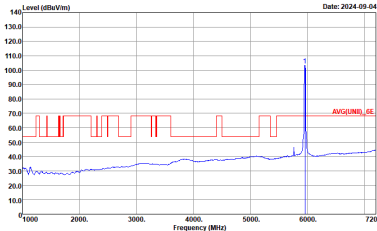
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
1+2	Horizontal	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto



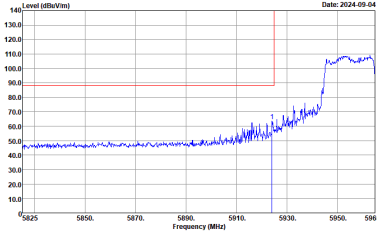
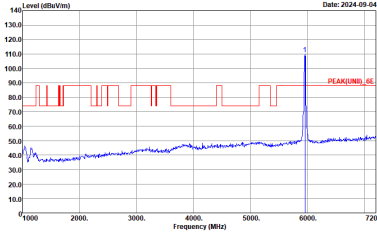
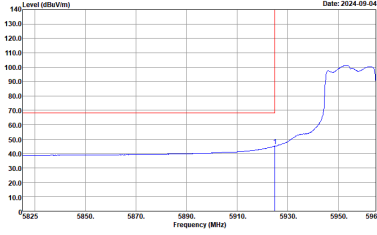
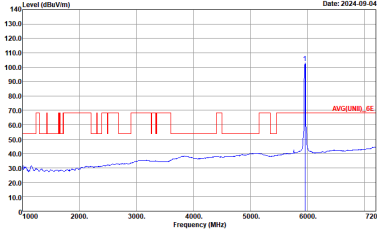
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



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

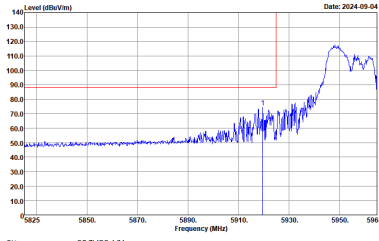
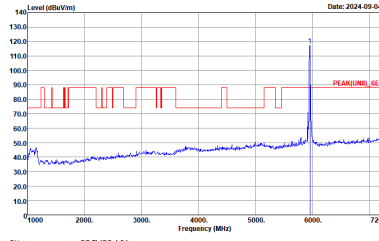
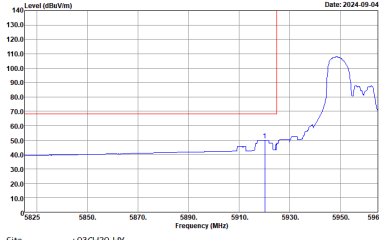
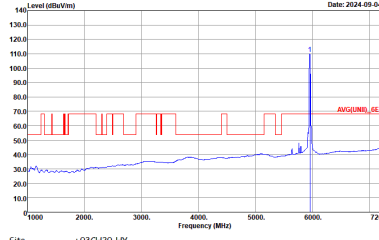
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



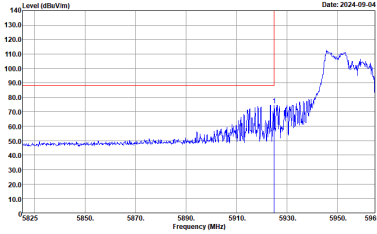
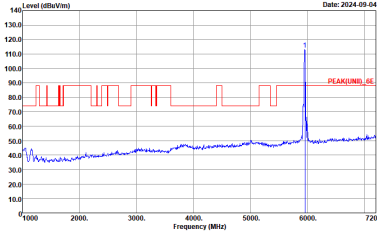
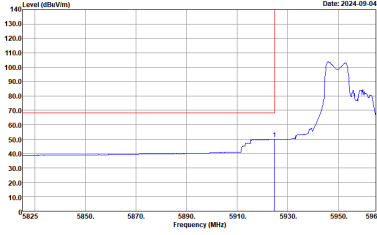
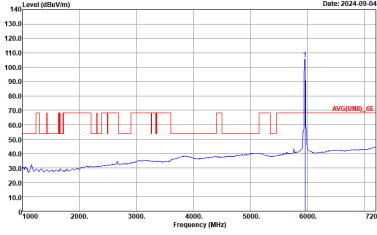
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



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

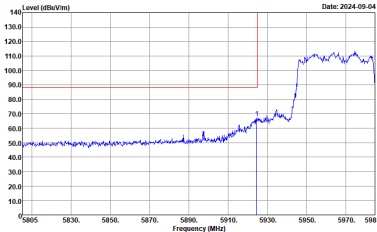
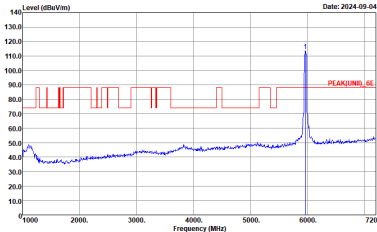
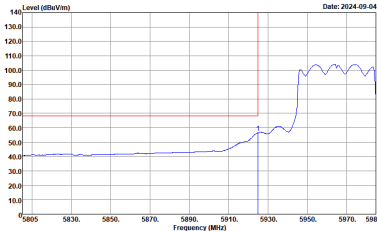
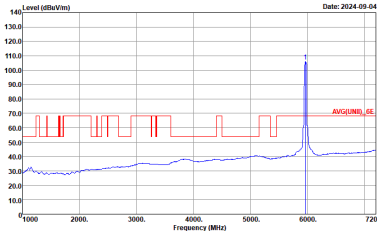
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.110KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.110KHz SWT:Auto



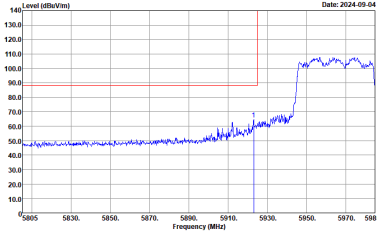
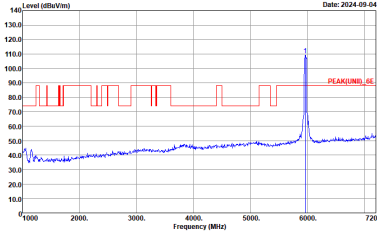
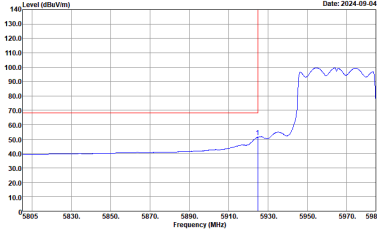
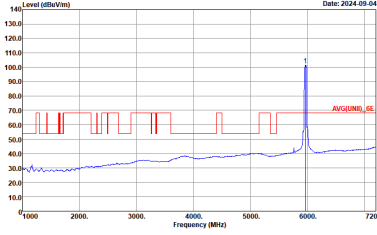
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.110KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.110KHz SWT:Auto



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

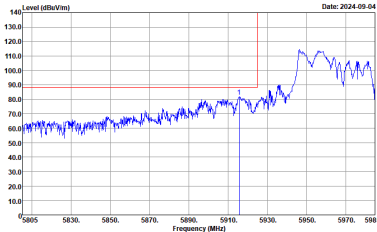
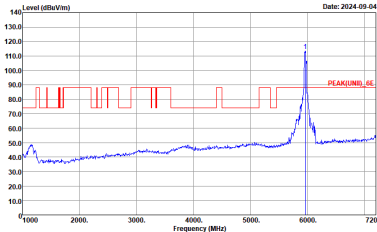
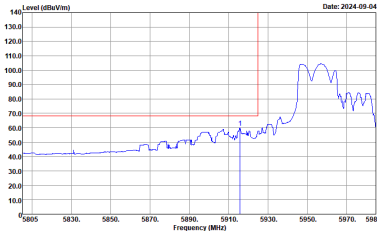
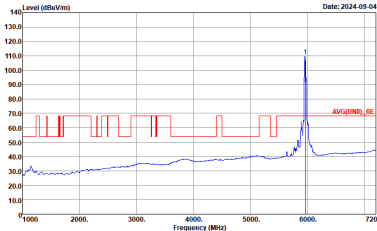
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



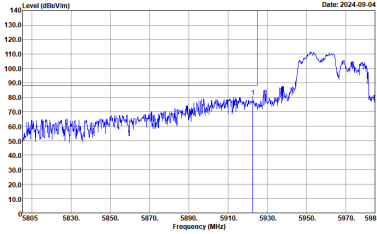
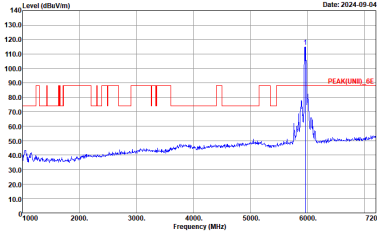
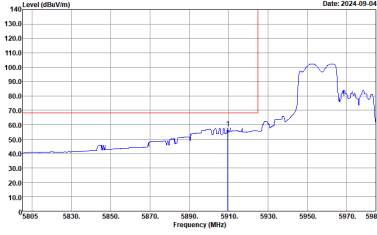
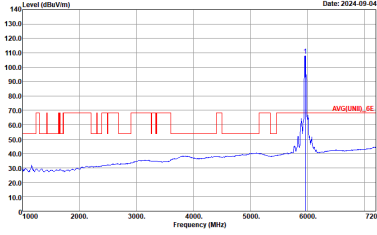
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



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

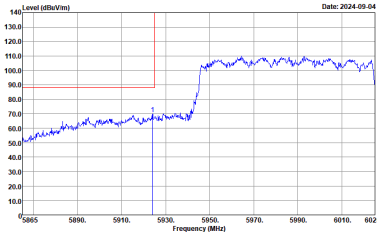
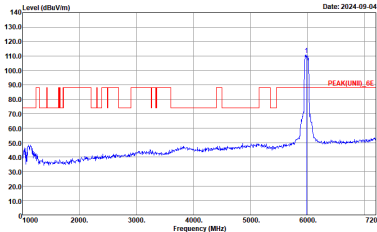
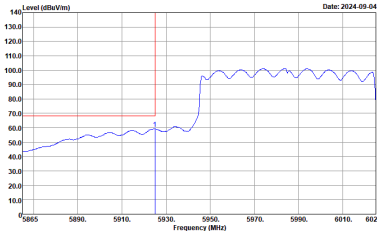
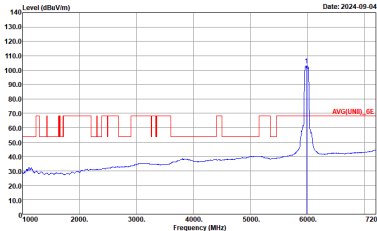
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



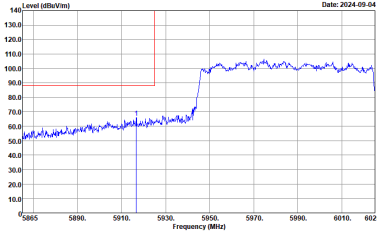
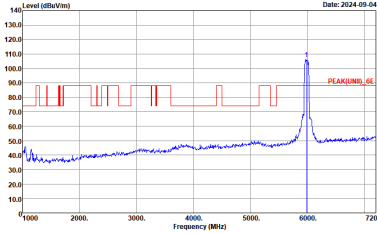
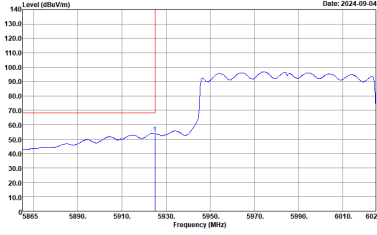
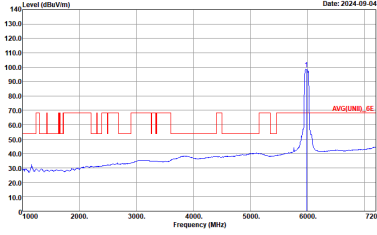
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



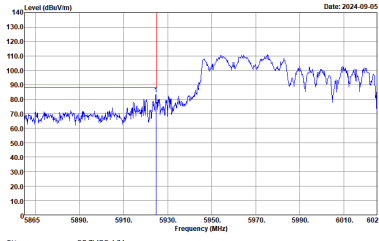
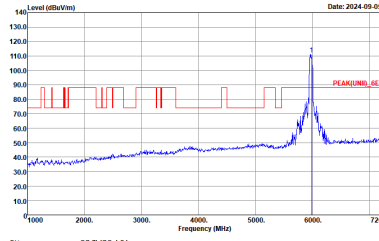
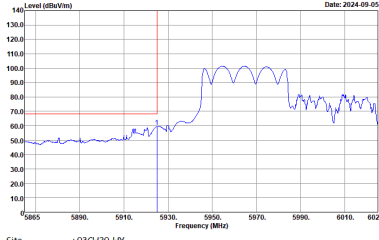
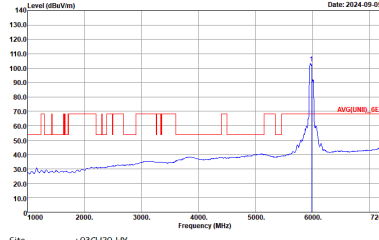
Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

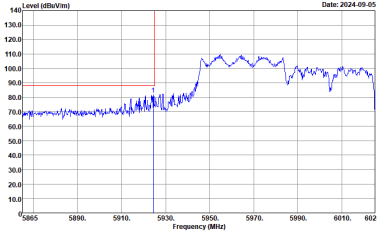
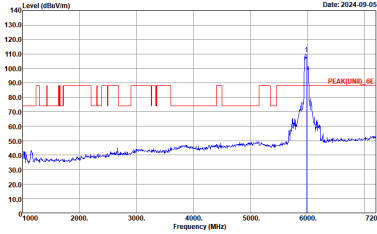
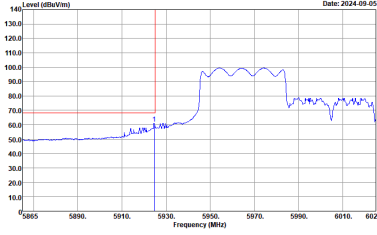
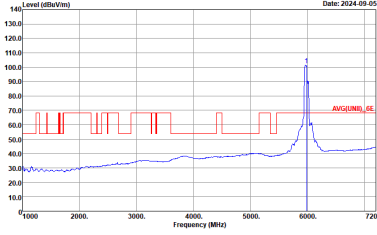


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

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

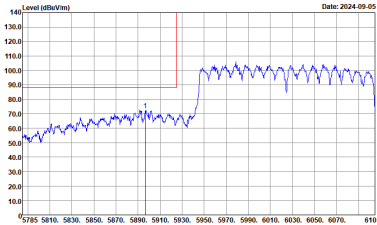
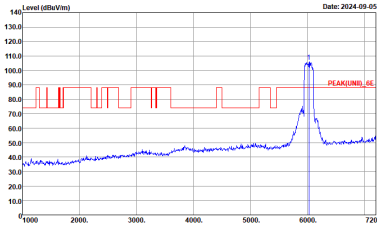
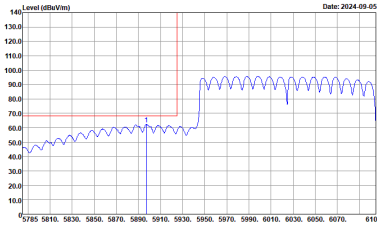
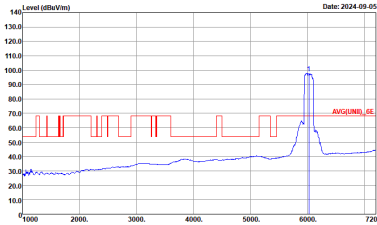
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



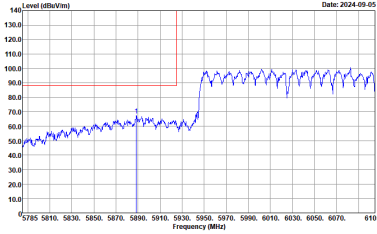
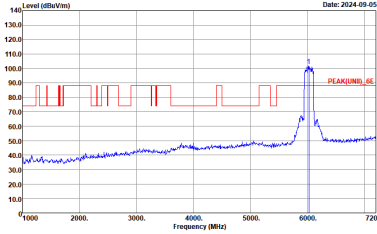
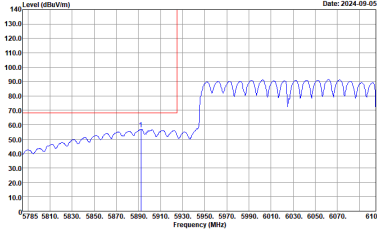
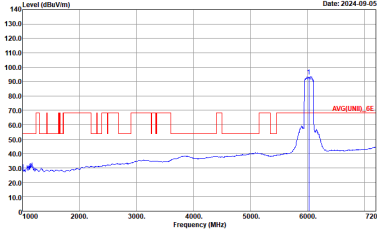
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



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

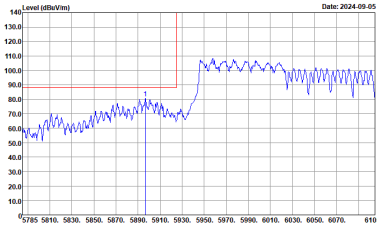
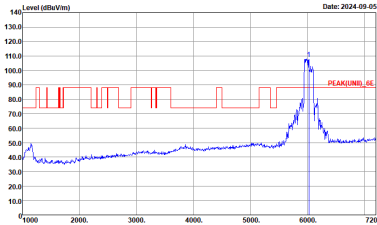
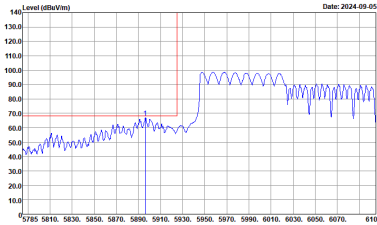
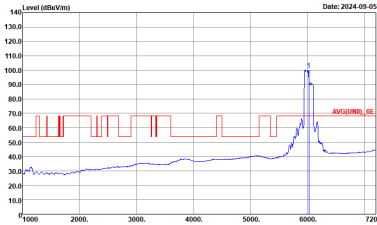
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT1)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
1+2	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_6E(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_6E(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



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

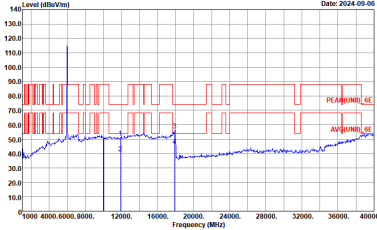
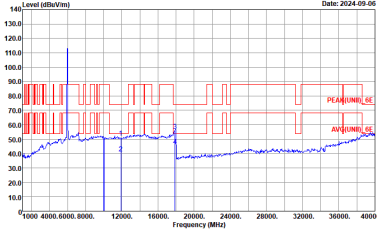
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
1+2	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:1500kHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 HORIZONTAL : RBW:1000.000kHz VBW:1500kHz SWT:Auto



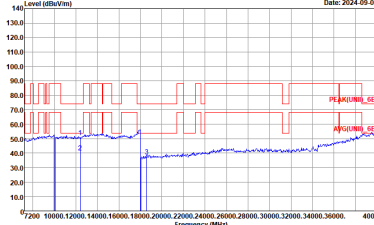
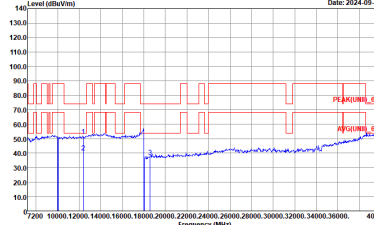
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
1+2	Vertical	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto	Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_231030 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto



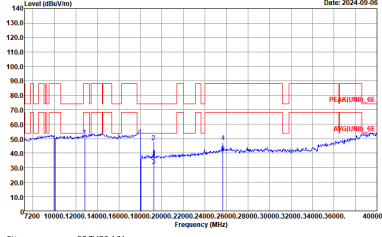
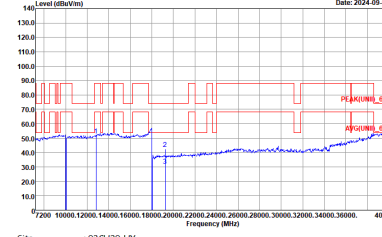
Band 5 - 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : -PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-HY Condition : -PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :

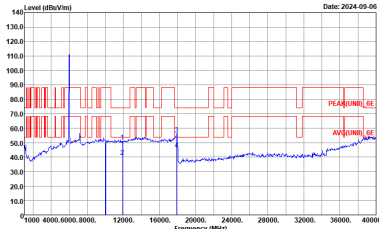
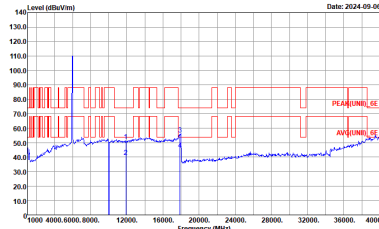


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH49 6195MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL

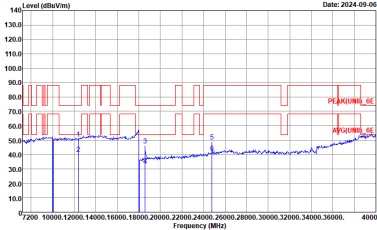
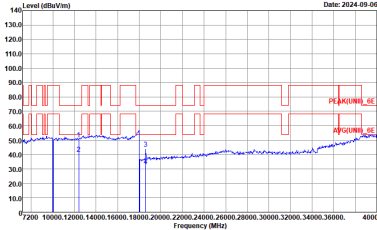


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-1#Y Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :

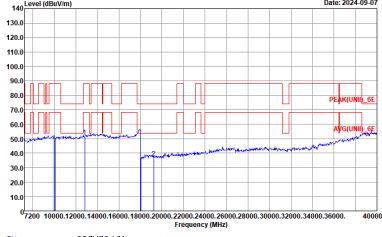
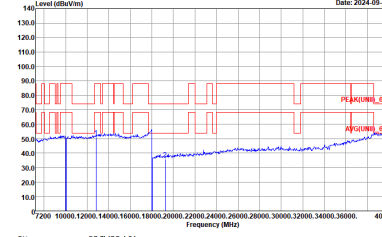
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_0E 1m SHF_1223_240624 HORIZONTAL .	 Site : 03CH20-HY Condition : PEAK(UNIT)_0E 1m SHF_1223_240624 VERTICAL .



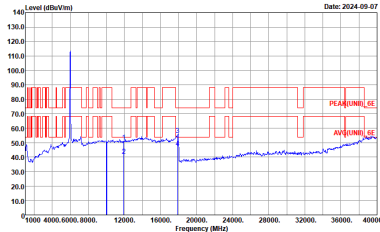
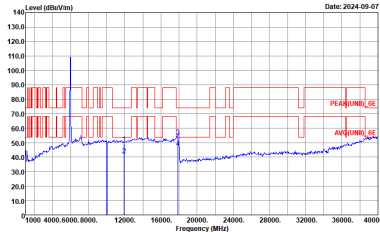
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH49 6195MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-4HY Condition : PEAK(UNIT)_6E Im SHF_J223_240624 HORIZONTAL :	 Site : 03CH20-4HY Condition : PEAK(UNIT)_6E Im SHF_J223_240624 VERTICAL :



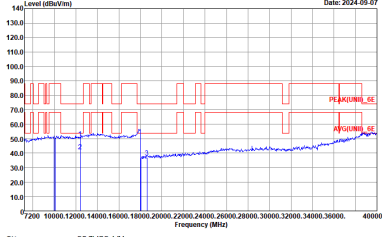
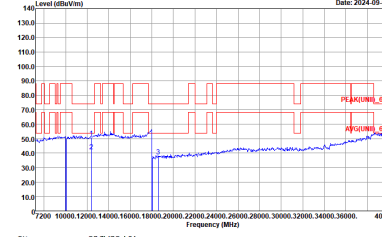
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH93 6415MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



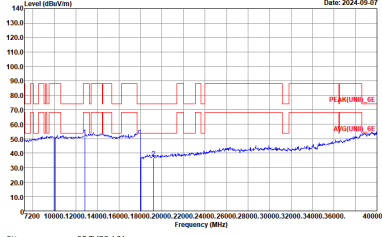
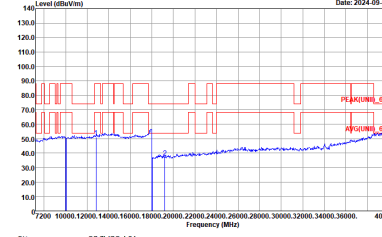
Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



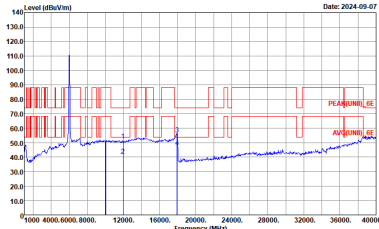
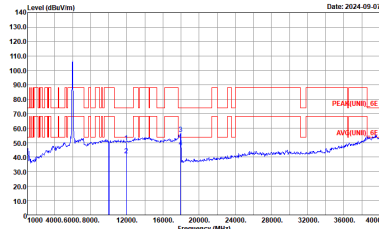
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH51 6205MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



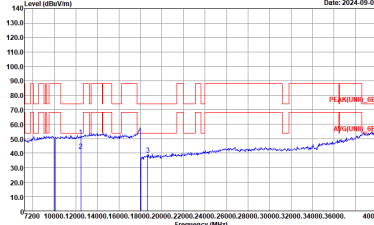
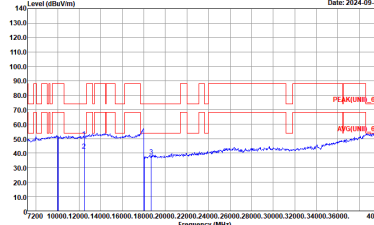
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH91 6405MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



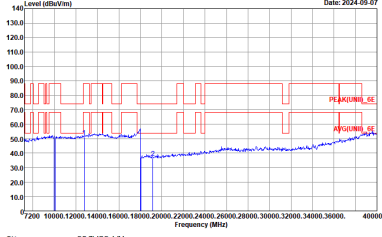
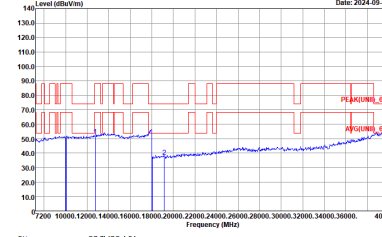
Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_0E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-HY Condition : PEAK(UNIT)_0E 1m SHF_1223_240624 VERTICAL



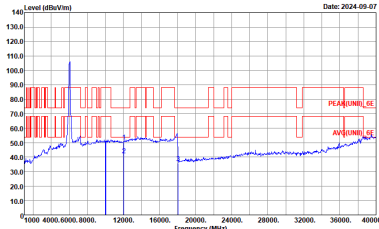
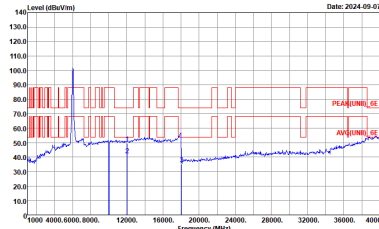
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH55 6225MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



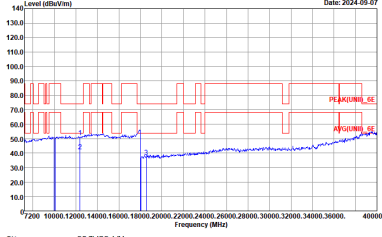
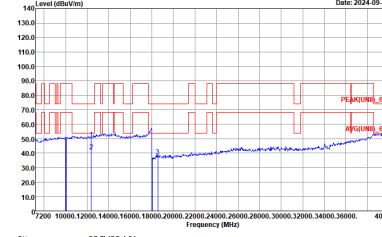
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH87 6385MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



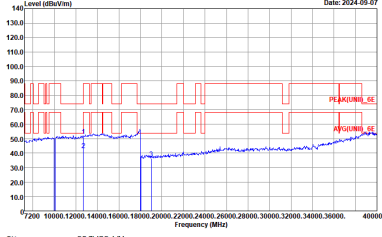
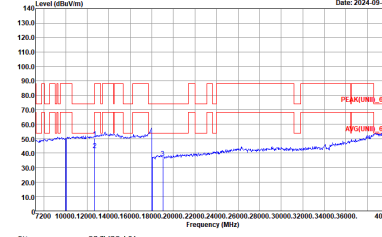
Band 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



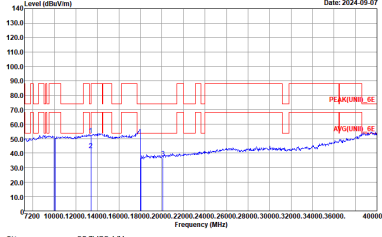
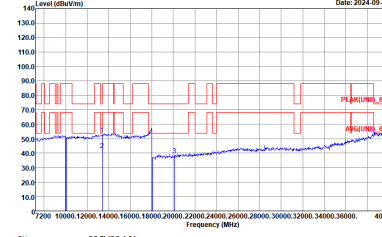
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



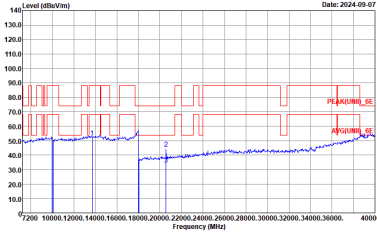
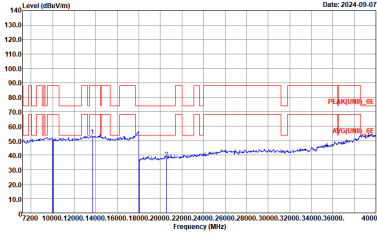
Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-09-07 Frequency (MHz) Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	Level (dBuV/m) Date: 2024-09-07 Frequency (MHz) Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



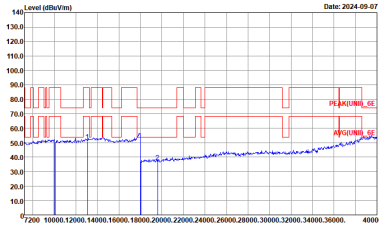
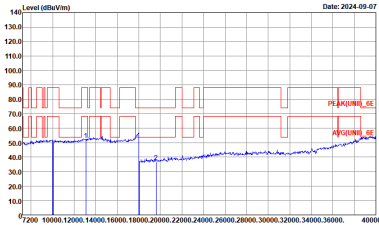
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



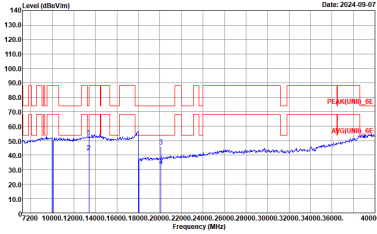
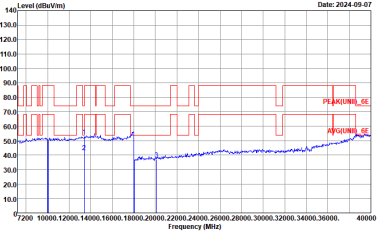
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



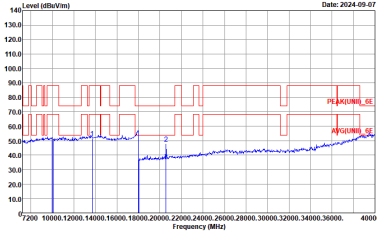
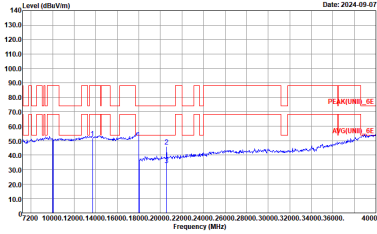
Band 7 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH117 6535MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



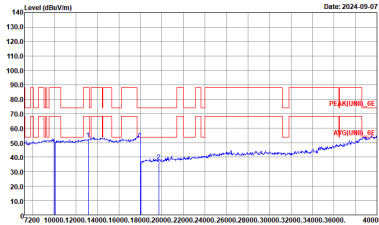
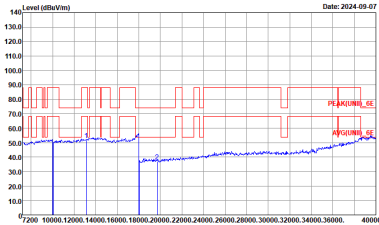
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 6695MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



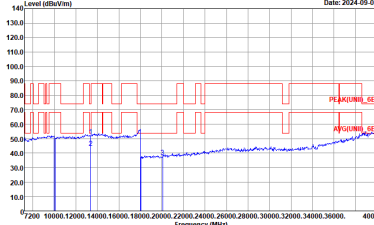
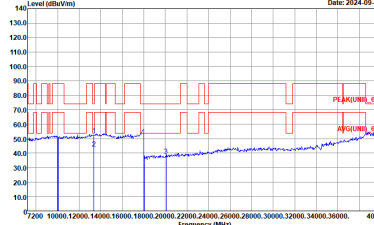
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH181 6855MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-1#V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



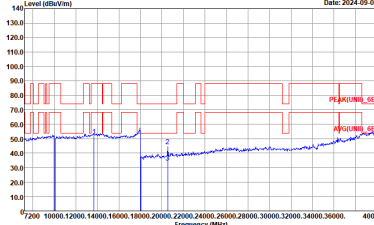
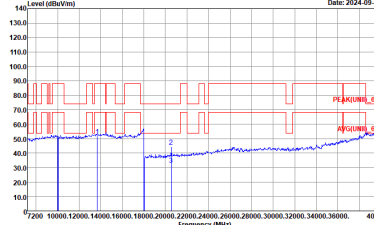
Band 7 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH123 6565MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



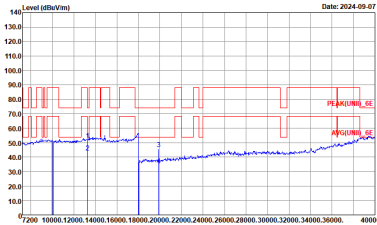
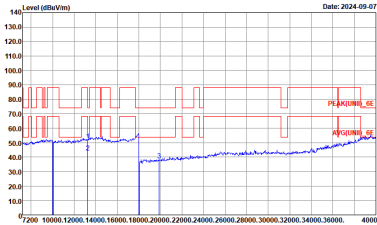
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH147 6685MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



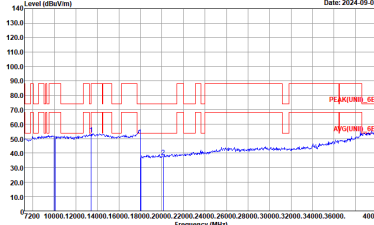
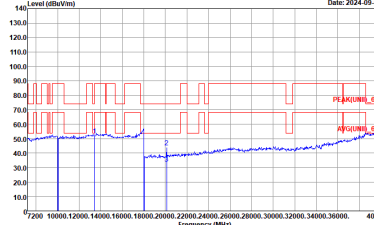
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH179 6845MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



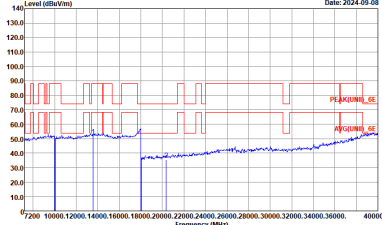
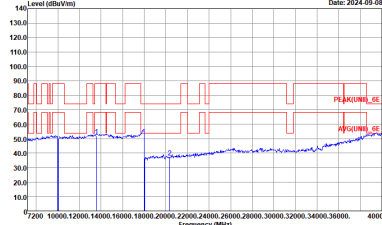
Band 7 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH135 6625MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL ..	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL ..



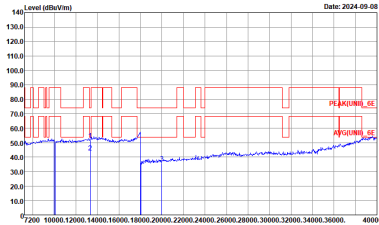
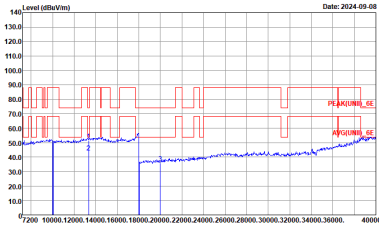
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH151 6705MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL	 Site : 03CH20-14V Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH167 6785MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-1V Condition : PEAK(UNIT)_dE Im SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-1V Condition : PEAK(UNIT)_dE Im SHF_1223_240624 VERTICAL :



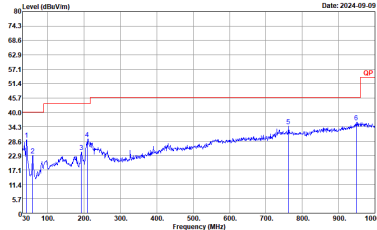
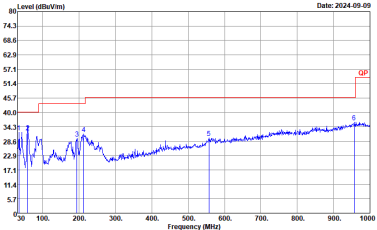
Band 7 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_240624 VERTICAL :



Emission below 1GHz

WIFI 802.11ax HE160 Partial 996 (LF)

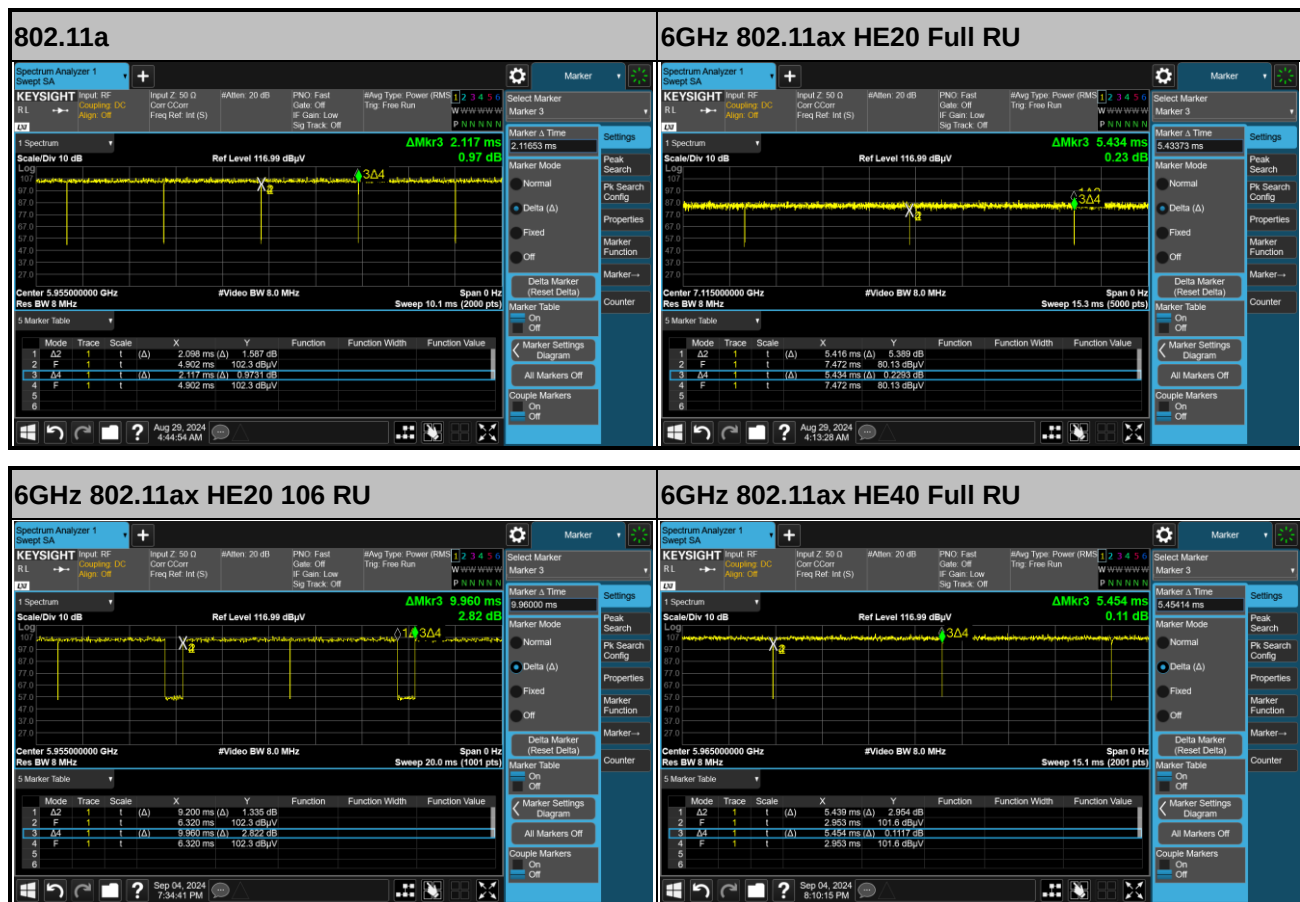
WIFI	5GHz WIFI	
ANT	802.11ax HE160 Partial 996/67 LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH20-HV Condition : QP 3m LF_55606_231020_200 HORIZONTAL :	 Site : 03CH20-HV Condition : QP 3m LF_55606_231020_200 VERTICAL :



Appendix E. Duty Cycle Plots

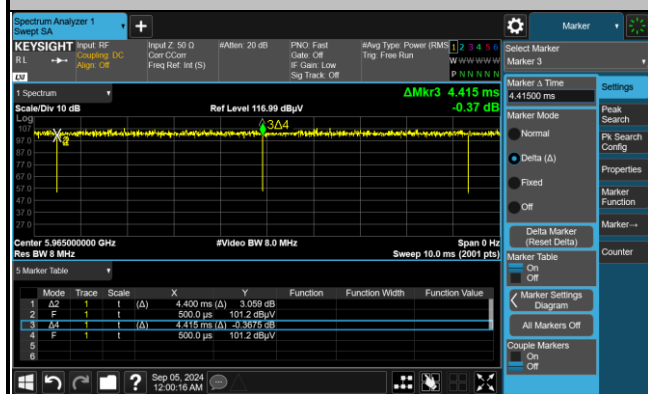
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1+2	802.11a	99.10	-	-	10Hz
1+2	6GHz 802.11ax HE20 Full RU	99.67	-	-	10Hz
1+2	6GHz 802.11ax HE20 106 RU	92.37	9200	0.11	110Hz
1+2	6GHz 802.11ax HE40 Full RU	99.72	-	-	10Hz
1+2	6GHz 802.11ax HE40 242 RU	99.66	-	-	10Hz
1+2	6GHz 802.11ax HE80 Full RU	99.73	-	-	10Hz
1+2	6GHz 802.11ax HE80 484 RU	99.33	-	-	10Hz
1+2	6GHz 802.11ax HE160 Full RU	99.73	-	-	10Hz
1+2	6GHz 802.11ax HE160 996 RU	97.93	711	1.41	1.5kHz

MIMO <Ant. 1+2>

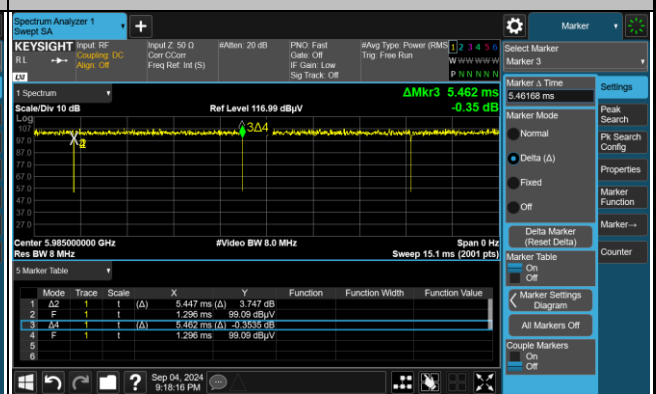




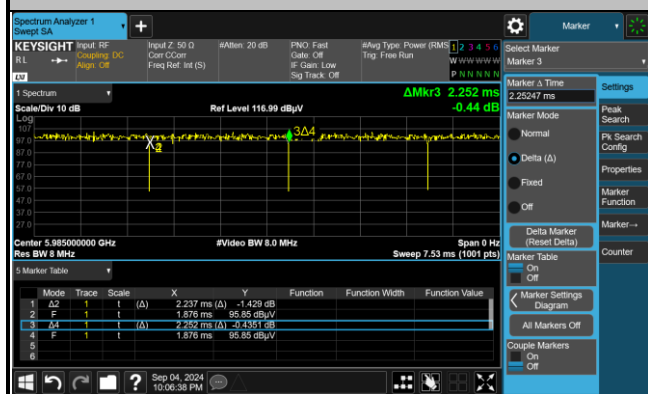
6GHz 802.11ax HE40 242 RU



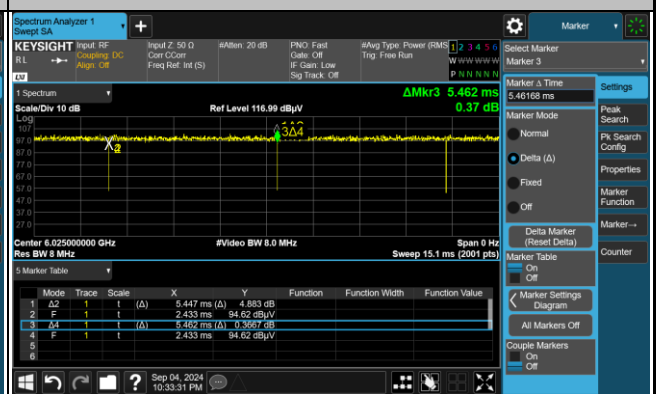
6GHz 802.11ax HE80 Full RU



6GHz 802.11ax HE80 484 RU



6GHz 802.11ax HE160 Full RU



6GHz 802.11ax HE160 996 RU

