



Band 5 5925~6425MHz

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

WIFI Ant. 7+8	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		5867.24	52.31	-35.89	88.2	38.5	35.13	12.65	33.97	200	336	P	H
		5925	43.17	-25.03	68.2	29.19	35.2	12.76	33.98	200	336	A	H
	*	5985	104.55	-	-	90.48	35.2	12.87	34	200	336	P	H
	*	5985	95.43	-	-	81.36	35.2	12.87	34	200	336	A	H
													H
													H
		5906.92	52.2	-36	88.2	38.25	35.2	12.73	33.98	100	325	P	V
		5919.24	42.84	-25.36	68.2	28.87	35.2	12.75	33.98	100	325	A	V
	*	5985	98.68	-	-	84.61	35.2	12.87	34	100	325	P	V
	*	5985	91.03	-	-	76.96	35.2	12.87	34	100	325	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. 7+8	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		5913	58.82	-29.38	88.2	44.86	35.2	12.74	33.98	240	336	P	H
		5921.32	50.17	-18.03	68.2	36.2	35.2	12.75	33.98	240	336	A	H
	*	6025	102.45	-	-	88.32	35.25	12.88	34	240	336	P	H
	*	6025	95.19	-	-	81.06	35.25	12.88	34	240	336	A	H
													H
													H
		5896.68	57.53	-30.67	88.2	43.6	35.19	12.71	33.97	100	324	P	V
		5898.92	46.75	-21.45	68.2	32.81	35.2	12.71	33.97	100	324	A	V
	*	6025	97.6	-	-	83.47	35.25	12.88	34	100	324	P	V
	*	6025	89.82	-	-	75.69	35.25	12.88	34	100	324	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 (Harmonic @ 3m)

[illegible]



WIFI Ant. 7+8	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	46.69	-27.31	74	44.37	39.07	19.9	56.65	-	-	P	H
		18555	35.65	-38.35	74	51.41	37.49	6.47	59.72	-	-	P	H
													H
													H
													H
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													H
													H
													H
													H
													H
													H
													H
		12370	45.43	-28.57	74	43.11	39.07	19.9	56.65	-	-	P	V
		18555	36.33	-37.67	74	52.09	37.49	6.47	59.72	-	-	P	V
													V
													V
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													V
													V
													V

[illegible]



Band 5 5925~6425MHz

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

WIFI Ant. 7+8	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		5887.4	62.92	-25.28	88.2	49.03	35.17	12.69	33.97	236	336	P	H
		5903.08	54.66	-13.54	68.2	40.71	35.2	12.72	33.97	236	336	A	H
	*	6025	104.14	-	-	90.01	35.25	12.88	34	236	336	P	H
	*	6025	95.33	-	-	81.2	35.25	12.88	34	236	336	A	H
													H
													H
		5903.4	60.46	-27.74	88.2	46.51	35.2	12.72	33.97	102	324	P	V
		5896.68	50.81	-17.39	68.2	36.88	35.19	12.71	33.97	102	324	A	V
	*	6025	97.42	-	-	83.29	35.25	12.88	34	102	324	P	V
	*	6025	90.17	-	-	76.04	35.25	12.88	34	102	324	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. 7+8	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	46.42	-41.78	88.2	44.51	39.13	20.32	57.54	-	-	P	H
		19605	35.42	-38.58	74	50.46	37.83	7.03	59.9	-	-	P	H
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													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	46.93	-41.27	88.2	45.02	39.13	20.32	57.54	-	-	P	V
		19605	36	-38	74	51.04	37.83	7.03	59.9	-	-	P	V
													V
													V
													V
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													V
													V
													V

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[illegible]

Band 7 - 6525~6875MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 7+8	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	46.02	-27.98	74	44.35	39.01	20.59	57.93	-	-	P	H
		20085	35.62	-38.38	74	50.71	37.57	7.26	59.92	-	-	P	H
													H
													H
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													H
													H
													H
													H
													H
													H
													H
		13390	45.67	-28.33	74	44	39.01	20.59	57.93	-	-	P	V
		20085	36.08	-37.92	74	51.17	37.57	7.26	59.92	-	-	P	V
													V
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Band 7 - 6525~6875MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

[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]

[illegible]

Emission below 1GHz

WIFI 802.11ax HE160 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.	
7+8		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE160 Full LF		30	30.65	-9.35	40	35.57	24.11	1.05	30.08	-	-	P	H
		43.23	25.02	-14.98	40	35.85	17.85	1.28	29.96	-	-	P	H
		136.11	28.98	-14.52	43.5	39.38	17.5	2.06	29.96	-	-	P	H
		491.8	32.29	-13.71	46	34.84	23.64	3.76	29.95	-	-	P	H
		867.7	32.53	-13.47	46	27.53	28.97	5.22	29.19	-	-	P	H
		958.7	33.7	-12.3	46	26.32	30.63	5.54	28.79	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
		30	32.08	-7.92	40	37	24.11	1.05	30.08	-	-	P	V
		45.93	22.82	-17.18	40	35.09	16.4	1.33	30	-	-	P	V
		101.82	27.13	-16.37	43.5	39.14	16.28	1.72	30.01	-	-	P	V
		780.2	30.91	-15.09	46	27.81	27.83	4.91	29.64	-	-	P	V
		861.4	32.02	-13.98	46	27.12	28.95	5.18	29.23	-	-	P	V
		944	34.24	-11.76	46	27.64	29.95	5.5	28.85	-	-	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.												



Test Engineer :	John Chuang, David Dai and Howard Huang	Temperature :	18.5~22.4°C
		Relative Humidity :	66.7~69.1%

Band 6 - 6425~6525MHz**WIFI 802.11a (Harmonic @ 3m)**

WIFI Ant. 7+8	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 97 6435MHz		12870	51.72	-36.48	88.2	33.49	39.84	21.12	42.73	-	-	P	H
		19305	36.58	-37.42	74	37.69	38.18	15.89	55.18	-	-	P	H
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													H
													H
													H
		12870	51.95	-36.25	88.2	33.72	39.84	21.12	42.73	-	-	P	V
		19305	37.61	-36.39	74	38.72	38.18	15.89	55.18	-	-	P	V
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													V
													V
													V
													V
													V
													V

[illegible]

WIFI Ant. 7+8	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 113 6515MHz		13030	52.46	-35.74	88.2	34.07	39.77	21.3	42.68	-	-	P	H
		19545	36.98	-37.02	74	37.88	38.05	16.13	55.08	-	-	P	H
													H
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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 6 6425~6525MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

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[illegible]

Band 6 6425~6525MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

[illegible]

[illegible]

[illegible]



Band 6 6425~6525MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 7+8	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 103 6465MHz		12930	51.45	-36.75	88.2	33.11	39.87	21.17	42.7	-	-	P	H
		19395	36.2	-37.8	74	37.22	38.14	15.98	55.14	-	-	P	H
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802.11ax HE80 Full CH 103 6465MHz		12930	51.94	-36.26	88.2	33.6	39.87	21.17	42.7	-	-	P	V
		19395	36.8	-37.2	74	37.82	38.14	15.98	55.14	-	-	P	V
													V
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Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												
Remark	3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

Band 6 6425~6525MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

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Band 8 - 6875~7125MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 7+8	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 233 7115MHz	*	7115	111.78	-	-	98.19	36.49	15.14	38.04	251	19	P	H
	*	7115	104.76	-	-	91.17	36.49	15.14	38.04	251	19	A	H
		7125.02	75.13	-13.07	88.2	61.48	36.55	15.15	38.05	251	19	P	H
		7125.02	67	-1.2	68.2	53.35	36.55	15.15	38.05	251	19	A	H
													H
													H
	*	7115	104.42	-	-	90.83	36.49	15.14	38.04	116	238	P	V
	*	7115	97.89	-	-	84.3	36.49	15.14	38.04	116	238	A	V
		7125.3	71.24	-16.96	88.2	57.59	36.55	15.15	38.05	116	238	P	V
		7125.02	63.39	-4.81	68.2	49.74	36.55	15.15	38.05	116	238	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 7+8	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 189 6895MHz		13790	53.12	-35.08	88.2	34.49	39.52	22.56	43.45	-	-	P	H
		20685	38.53	-35.47	74	37.65	38.55	17.19	54.86	-	-	P	H
													H
													H
													H
													H
													H
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													H
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													H
													H
													H
		13790	53.65	-34.55	88.2	35.02	39.52	22.56	43.45	-	-	P	V
		20685	37.63	-36.37	74	36.75	38.55	17.19	54.86	-	-	P	V
													V
													V
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WIFI Ant. 7+8	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 209 6995MHz		13990	54.05	-34.15	88.2	34.94	39.99	22.89	43.77	-	-	P	H
		20985	38.42	-35.58	74	37.25	38.51	17.46	54.8	-	-	P	H
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													H
													H
		13990	52.58	-35.62	88.2	33.47	39.99	22.89	43.77	-	-	P	V
		20985	38.41	-35.59	74	37.24	38.51	17.46	54.8	-	-	P	V
													V
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Band 8 - 6875~7125MHz

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

WIFI Ant. 7+8	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 233 7115MHz	*	7115	105.72	-	-	92.13	36.49	15.14	38.04	264	18	P	H
	*	7115	97.72	-	-	84.13	36.49	15.14	38.04	264	18	A	H
		7125.02	77.06	-11.14	88.2	63.41	36.55	15.15	38.05	264	18	P	H
		7125.02	66.52	-1.68	68.2	52.87	36.55	15.15	38.05	264	18	A	H
													H
													H
	*	7115	99.54	-	-	85.95	36.49	15.14	38.04	100	239	P	V
	*	7115	92.27	-	-	78.68	36.49	15.14	38.04	100	239	A	V
		7125.02	70.06	-18.14	88.2	56.41	36.55	15.15	38.05	100	239	P	V
		7125.02	60.07	-8.13	68.2	46.42	36.55	15.15	38.05	100	239	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 (Harmonic @ 3m)

[illegible]

[illegible]

WIFI Ant. 7+8	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 233 7115MHz		14230	52.58	-35.62	88.2	33.13	40.31	22.99	43.85	-	-	P	H
		21345	38.96	-35.04	74	37.3	38.81	17.65	54.8	-	-	P	H
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**Band 8 - 6875~7125MHz****WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)**

WIFI Ant. 7+8	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 106/54 CH 233 7115MHz	*	7115	103.96	-	-	90.37	36.49	15.14	38.04	251	19	P	H
	*	7115	96.16	-	-	82.57	36.49	15.14	38.04	251	19	A	H
		7125.02	78.32	-9.88	88.2	64.67	36.55	15.15	38.05	251	19	P	H
		7125.16	66.73	-1.47	68.2	53.08	36.55	15.15	38.05	251	19	A	H
													H
													H
	*	7115	97.52	-	-	83.93	36.49	15.14	38.04	109	240	P	V
	*	7115	89.17	-	-	75.58	36.49	15.14	38.04	109	240	A	V
		7125.02	68.44	-19.76	88.2	54.79	36.55	15.15	38.05	109	240	P	V
		7125.02	56.97	-11.23	68.2	43.32	36.55	15.15	38.05	109	240	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

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

WIFI Ant. 7+8	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 227 7085MHz	*	7085	113.54	-	-	100.16	36.31	15.09	38.02	345	351	P	H
	*	7085	104.92	-	-	91.54	36.31	15.09	38.02	345	351	A	H
		7126.02	76.4	-11.8	88.2	62.74	36.56	15.15	38.05	345	351	P	H
		7126.38	64.82	-3.38	68.2	51.16	36.56	15.15	38.05	345	351	A	H
													H
													H
	*	7085	109.9	-	-	96.52	36.31	15.09	38.02	100	249	P	V
	*	7085	102.6	-	-	89.22	36.31	15.09	38.02	100	249	A	V
		7125.84	75.13	-13.07	88.2	61.47	36.56	15.15	38.05	100	249	P	V
		7126.02	63.72	-4.48	68.2	50.06	36.56	15.15	38.05	100	249	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 7+8	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 195 6925MHz		13850	52.66	-35.54	88.2	33.84	39.7	22.66	43.54	-	-	P	H
		20775	37.66	-36.34	74	36.65	38.59	17.27	54.85	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13850	52.65	-35.55	88.2	33.83	39.7	22.66	43.54	-	-	P	V
		20775	37.97	-36.03	74	36.96	38.59	17.27	54.85	-	-	P	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 7+8	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 211 7005MHz		14010	53.35	-34.85	88.2	34.21	40.02	22.91	43.79	-	-	P	H
		21015	38.46	-35.54	74	37.27	38.51	17.48	54.8	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		14010	53.19	-35.01	88.2	34.05	40.02	22.91	43.79	-	-	P	V
		21015	38.54	-35.46	74	37.35	38.51	17.48	54.8	-	-	P	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 8 - 6875~7125MHz

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

WIFI Ant. 7+8	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 242/62 CH 227 7085MHz	*	7085	115.76	-	-	102.38	36.31	15.09	38.02	100	31	P	H
	*	7085	108.46	-	-	95.08	36.31	15.09	38.02	100	31	A	H
		7135.02	83.99	-4.21	88.2	70.28	36.61	15.16	38.06	100	31	P	H
		7125	64.87	-3.33	68.2	51.22	36.55	15.15	38.05	100	31	A	H
													H
													H
	*	7085	111.45	-	-	98.07	36.31	15.09	38.02	100	245	P	V
	*	7085	104.02	-	-	90.64	36.31	15.09	38.02	100	245	A	V
		7125.66	82.64	-5.56	88.2	68.99	36.55	15.15	38.05	100	245	P	V
		7126.56	62.2	-6	68.2	48.54	36.56	15.15	38.05	100	245	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												


Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 7+8	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 215 7025MHz	*	7025	111.63	-	-	98.61	36	15.01	37.99	335	350	P	H
	*	7025	103.82	-	-	90.8	36	15.01	37.99	335	350	A	H
		7125	71.14	-17.06	88.2	57.49	36.55	15.15	38.05	335	350	P	H
		7125.66	63.71	-4.49	68.2	50.06	36.55	15.15	38.05	335	350	A	H
													H
													H
	*	7025	108.36	-	-	95.34	36	15.01	37.99	100	255	P	V
	*	7025	100.89	-	-	87.87	36	15.01	37.99	100	255	A	V
		7126.7	68.25	-19.95	88.2	54.59	36.56	15.15	38.05	100	255	P	V
		7125.14	62.59	-5.61	68.2	48.94	36.55	15.15	38.05	100	255	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 7+8	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 199 6945MHz		13890	52.68	-35.52	88.2	33.71	39.86	22.72	43.61	-	-	P	H
		20835	38.48	-35.52	74	37.42	38.57	17.32	54.83	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13890	52.56	-35.64	88.2	33.59	39.86	22.72	43.61	-	-	P	V
		20835	38.41	-35.59	74	37.35	38.57	17.32	54.83	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 8 - 6875~7125MHz

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

WIFI Ant. 7+8	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 484/66 CH 215 7025MHz	*	7025	115.69	-	-	102.67	36	15.01	37.99	236	42	P	H
	*	7025	107.73	-	-	94.71	36	15.01	37.99	236	42	A	H
		7129.82	73.23	-14.97	88.2	59.54	36.58	15.16	38.05	236	42	P	H
		7125.66	58.32	-9.88	68.2	44.67	36.55	15.15	38.05	236	42	A	H
													H
													H
	*	7025	110.69	-	-	97.67	36	15.01	37.99	200	265	P	V
	*	7025	102.56	-	-	89.54	36	15.01	37.99	200	265	A	V
		7135.28	65.6	-22.6	88.2	51.89	36.61	15.16	38.06	200	265	P	V
		7125	52.86	-15.34	68.2	39.21	36.55	15.15	38.05	200	265	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 7+8	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 207 6985MHz	*	6985	111.1	-	-	98.22	35.87	14.97	37.96	150	19	P	H
	*	6985	102.46	-	-	89.58	35.87	14.97	37.96	150	19	A	H
		7126.76	80.07	-8.13	88.2	66.41	36.56	15.15	38.05	150	19	P	H
		7139.24	65.43	-2.77	68.2	51.68	36.64	15.17	38.06	150	19	A	H
													H
													H
	*	6985	106.08	-	-	93.2	35.87	14.97	37.96	124	259	P	V
	*	6985	97.88	-	-	85	35.87	14.97	37.96	124	259	A	V
		7126.44	73.51	-14.69	88.2	59.85	36.56	15.15	38.05	124	259	P	V
		7137.32	60.17	-8.03	68.2	46.44	36.62	15.17	38.06	124	259	A	V
Remark													V
													V

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

[illegible]



Band 8 - 6875~7125MHz

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

WIFI Ant. 7+8	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 996/68 CH 207 6985MHz	*	6985	110.17	-	-	97.29	35.87	14.97	37.96	286	41	P	H
	*	6985	100.48	-	-	87.6	35.87	14.97	37.96	286	41	A	H
		7136.36	78.54	-9.66	88.2	64.82	36.62	15.16	38.06	286	41	P	H
		7127.08	66.38	-1.82	68.2	52.72	36.56	15.15	38.05	286	41	A	H
													H
													H
	*	6985	105.3	-	-	92.42	35.87	14.97	37.96	100	249	P	V
	*	6985	96.91	-	-	84.03	35.87	14.97	37.96	100	249	A	V
		7140.52	74.33	-13.87	88.2	60.58	36.64	15.17	38.06	100	249	P	V
		7131.24	61.71	-6.49	68.2	48.01	36.59	15.16	38.05	100	249	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Note symbol

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

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

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
7+8		(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		5925	43.54	-24.66	68.2	42.6	32.22	4.58	35.86	103	308	A	H
5955MHz													

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”.

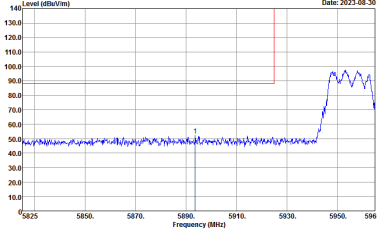
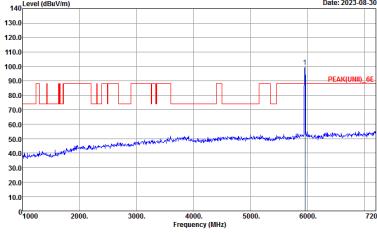
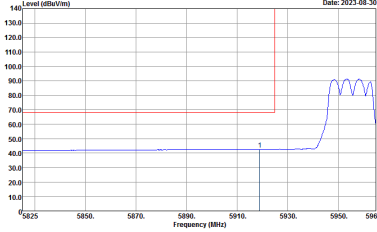
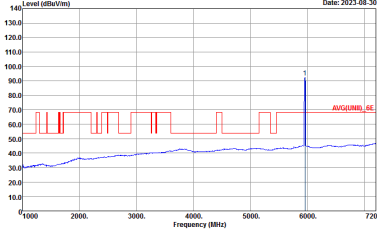


Appendix D. Radiated Spurious Emission Plots

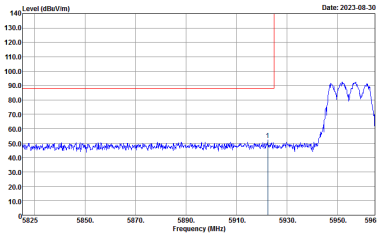
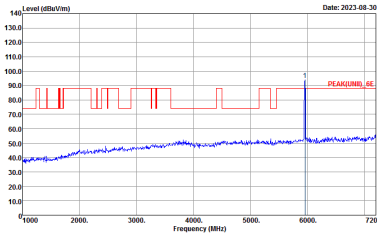
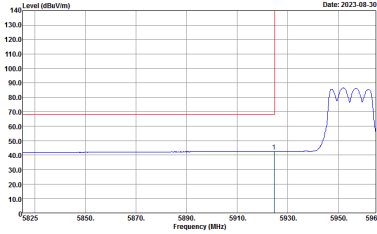
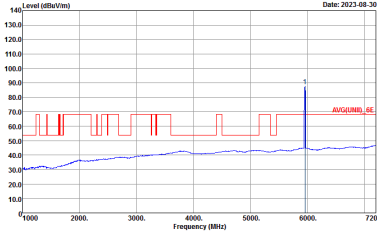
Test Engineer :	Jesse Wang, Stan Hsieh and Ken Wu	Temperature :	23.1~25.4°C
		Relative Humidity :	52.9~63.5%



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

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE(LIN)I_5E 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH07-HY Condition : PEAK(LIN)I_5E 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH07-HY Condition : AVG_BE(LIN)I_5E 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.010kHz SWT:Auto	 Site : 03CH07-HY Condition : AVG(LIN)I_5E 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.010kHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site : 03CH07-HY Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site : 03CH07-HY Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto	 Site : 03CH07-HY Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto



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	
7+8	Horizontal	Fundamental
Peak	Horizontal Peak Spectrum Plot showing Level (dBμV/m) vs Frequency (MHz) from 5925 to 5965 MHz. The plot shows a blue line representing the spectrum and a red line representing the peak level. The peak level is approximately 130 dBμV/m at 5955 MHz. The plot is dated 2023-08-30. Site Condition : 03CH07-HY : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Fundamental Peak Spectrum Plot showing Level (dBμV/m) vs Frequency (MHz) from 1000 to 7200 MHz. The plot shows a blue line representing the spectrum and a red line representing the peak level. The peak level is approximately 130 dBμV/m at 5955 MHz. The plot is dated 2023-08-30. Site Condition : 03CH07-HY : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	Horizontal Avg. Spectrum Plot showing Level (dBμV/m) vs Frequency (MHz) from 5925 to 5965 MHz. The plot shows a blue line representing the spectrum and a red line representing the average level. The average level is approximately 130 dBμV/m at 5955 MHz. The plot is dated 2023-08-30. Site Condition : 03CH07-HY : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto	Fundamental Avg. Spectrum Plot showing Level (dBμV/m) vs Frequency (MHz) from 1000 to 7200 MHz. The plot shows a blue line representing the spectrum and a red line representing the average level. The average level is approximately 130 dBμV/m at 5955 MHz. The plot is dated 2023-08-30. Site Condition : 03CH07-HY : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto



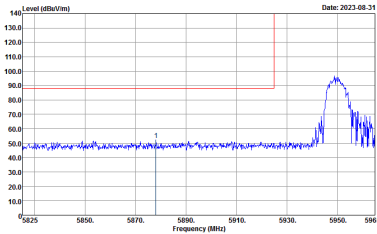
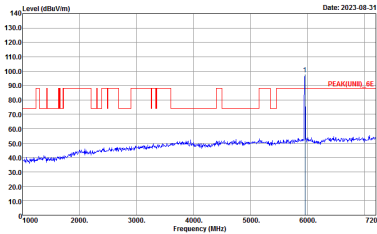
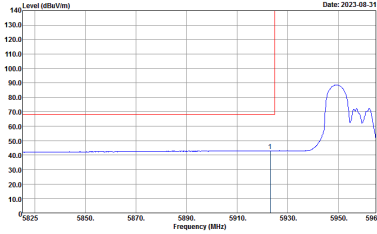
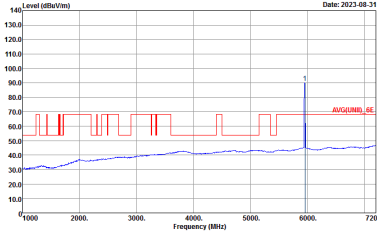
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
7+8	Vertical	Fundamental
Peak	Site : 03CH07-HY Condition : : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Site : 03CH07-HY Condition : : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	Site : 03CH07-HY Condition : : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto	Site : 03CH07-HY Condition : : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto



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

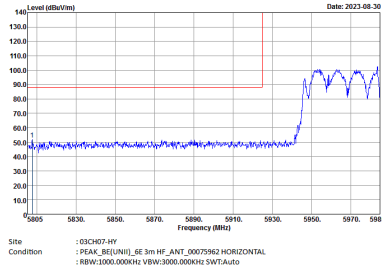
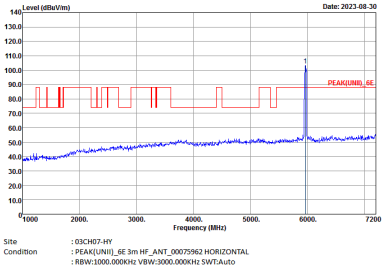
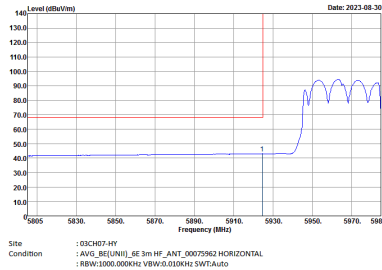
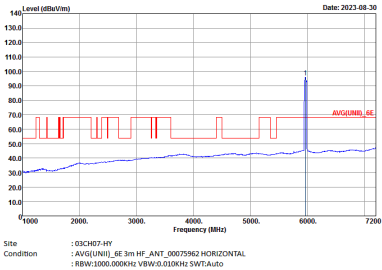
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
7+8	Horizontal	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Site : 03CH07-HY Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	Site : 03CH07-HY Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.220kHz SWTAuto	Site : 03CH07-HY Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.220kHz SWTAuto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site : 03CH07-HY Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site : 03CH07-HY Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.220kHz SWTAuto	 Site : 03CH07-HY Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.220kHz SWTAuto



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

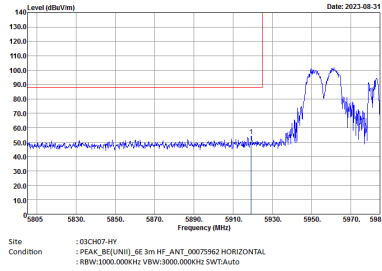
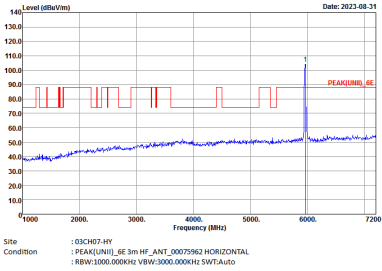
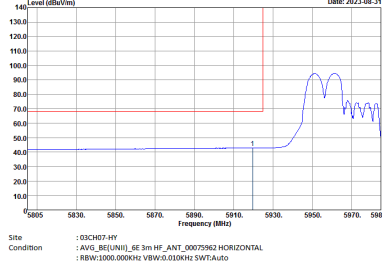
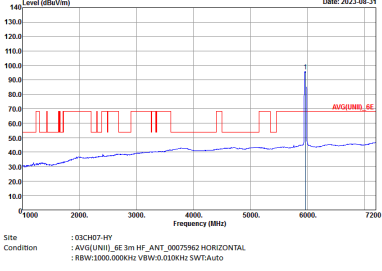
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
7+8	Horizontal	Fundamental
Peak	 Site Condition : 03CH07-HY : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site Condition : 03CH07-HY : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site Condition : 03CH07-HY : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto	 Site Condition : 03CH07-HY : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto



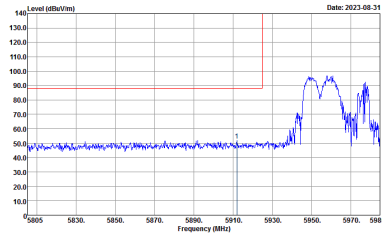
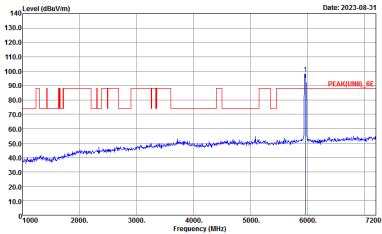
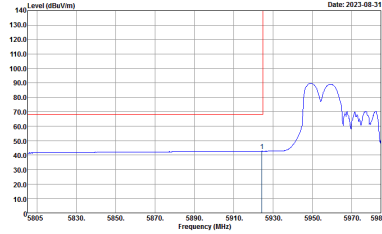
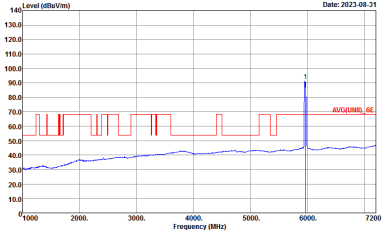
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
7+8	Vertical	Fundamental
Peak	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a red line for the peak level and a blue line for the noise floor. The peak level is approximately 100 dBuV/m at 5965 MHz. The noise floor is approximately 40 dBuV/m. The plot is dated 2023-08-30. Site : 03CH07-HY Condition : : PEAK_BE(LINUI)_SE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a red line for the peak level and a blue line for the noise floor. The peak level is approximately 100 dBuV/m at 5965 MHz. The noise floor is approximately 40 dBuV/m. The plot is dated 2023-08-30. Site : 03CH07-HY Condition : : PEAK(LINUI)_SE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a red line for the average level and a blue line for the noise floor. The average level is approximately 100 dBuV/m at 5965 MHz. The noise floor is approximately 40 dBuV/m. The plot is dated 2023-08-30. Site : 03CH07-HY Condition : : AVG_BE(LINUI)_SE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a red line for the average level and a blue line for the noise floor. The average level is approximately 100 dBuV/m at 5965 MHz. The noise floor is approximately 40 dBuV/m. The plot is dated 2023-08-30. Site : 03CH07-HY Condition : : AVG(LINUI)_SE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto



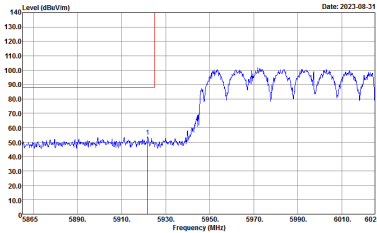
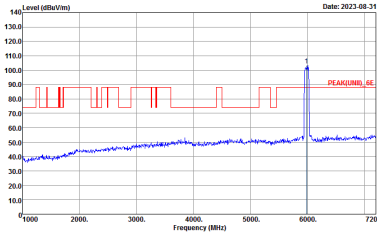
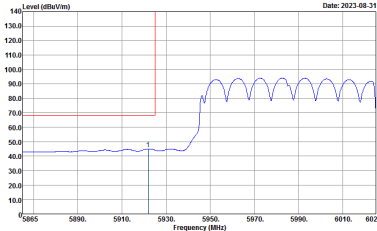
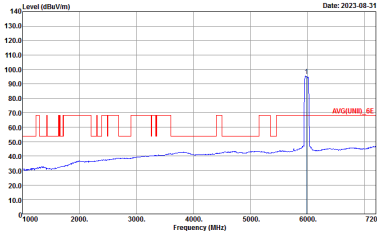
Band 5 5925~6425MHz
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWTAuto Date: 2023-08-31	 Site : 03CH07-HY Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWTAuto Date: 2023-08-31
Avg.	 Site : 03CH07-HY Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SWTAuto Date: 2023-08-31	 Site : 03CH07-HY Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SWTAuto Date: 2023-08-31



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : : PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site : 03CH07-HY Condition : : PEAK(LINUI)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site : 03CH07-HY Condition : : AVG_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto	 Site : 03CH07-HY Condition : : AVG(LINUI)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto

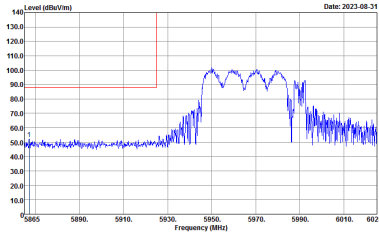
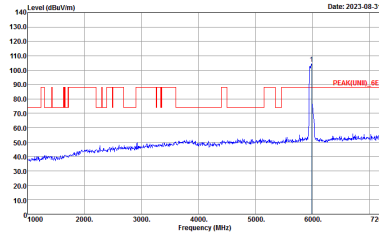
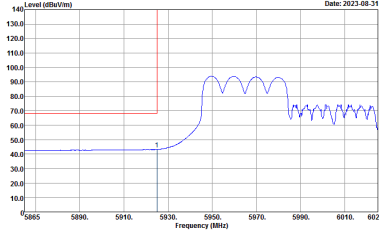
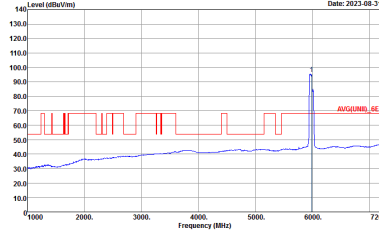
Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site : 03CH07-HY Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site : 03CH07-HY Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto	 Site : 03CH07-HY Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
7+8	Vertical	Fundamental
Peak	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue trace with a peak at approximately 5985 MHz. A red line indicates the peak level at approximately 130 dBuV/m. The x-axis ranges from 5885 to 6025 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH07-HY Condition : : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue trace with a peak at approximately 5985 MHz. A red line indicates the peak level at approximately 130 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH07-HY Condition : : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue trace with a peak at approximately 5985 MHz. A red line indicates the peak level at approximately 130 dBuV/m. The x-axis ranges from 5885 to 6025 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH07-HY Condition : : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue trace with a peak at approximately 5985 MHz. A red line indicates the peak level at approximately 130 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH07-HY Condition : : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto

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	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site : 03CH07-HY Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site : 03CH07-HY Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto	 Site : 03CH07-HY Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
7+8	Vertical	Fundamental
Peak	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the spectrum and a red line for the peak. The peak is labeled 'PEAK(BE)'. The x-axis ranges from 5885 to 6025 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The plot is dated 2023-08-31. Site : 03CH07-HY Condition : PEAK_BE(UNII)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue line representing the spectrum and a red line for the peak. The peak is labeled 'PEAK(UNII)_BE'. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The plot is dated 2023-08-31. Site : 03CH07-HY Condition : PEAK(UNII)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the average spectrum. The x-axis ranges from 5885 to 6025 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The plot is dated 2023-08-31. Site : 03CH07-HY Condition : AVG_BE(UNII)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue line representing the average spectrum. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The plot is dated 2023-08-31. Site : 03CH07-HY Condition : AVG(UNII)_BE 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto



Band 5 5925~6425MHz

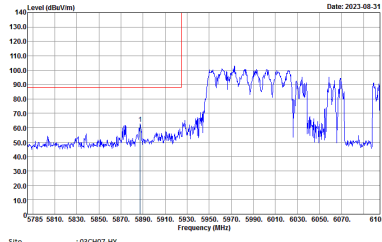
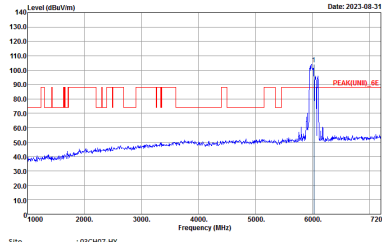
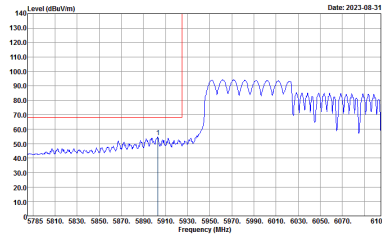
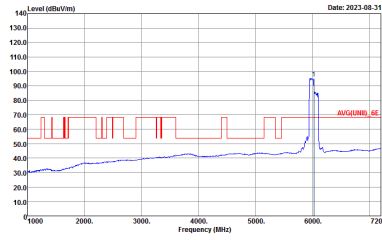
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
7+8	Horizontal	Fundamental
Peak	Site : 03CH07-HY Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Site : 03CH07-HY Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	Site : 03CH07-HY Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto	Site : 03CH07-HY Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWTAuto

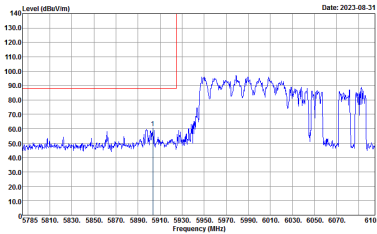
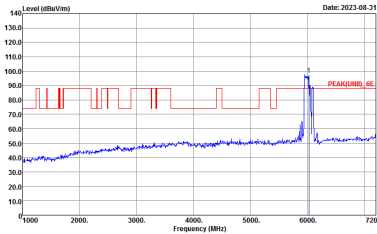
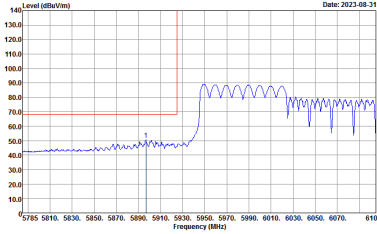
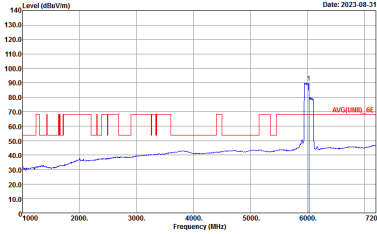


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
7+8	Vertical	Fundamental
Peak	Level (dBuV/m) Frequency (MHz) Site : 03CH07-HY Condition : : PEAK_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	Level (dBuV/m) Frequency (MHz) Site : 03CH07-HY Condition : : PEAK(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
	Level (dBuV/m) Frequency (MHz) Site : 03CH07-HY Condition : : AVG_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto	Level (dBuV/m) Frequency (MHz) Site : 03CH07-HY Condition : : AVG(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.030kHz SWTAuto

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

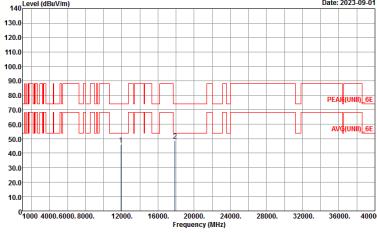
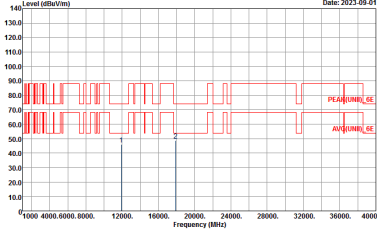
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site : 03CH07-HY Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site : 03CH07-HY Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.500kHz SWTAuto	 Site : 03CH07-HY Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.500kHz SWTAuto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition : : PEAK_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto	 Site : 03CH07-HY Condition : : PEAK(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWTAuto
Avg.	 Site : 03CH07-HY Condition : : AVG_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.500kHz SWTAuto	 Site : 03CH07-HY Condition : : AVG(LINUI)_6E 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.500kHz SWTAuto



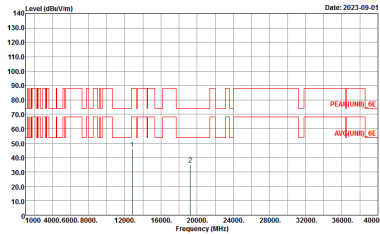
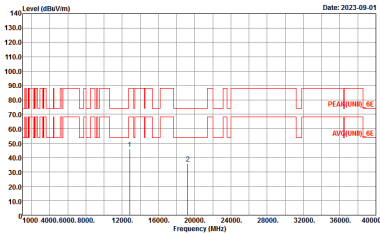
Band 5 - 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK[UNII]_6E 1m SHF-EHF_9170251 HORIZONTAL - - - - -	 Site : 03CH07-HY Condition : PEAK[UNII]_6E 1m SHF-EHF_9170251 VERTICAL - - - - -



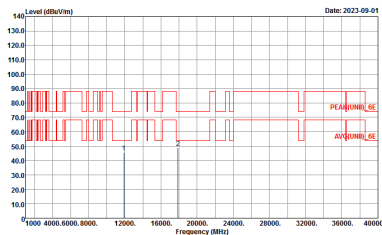
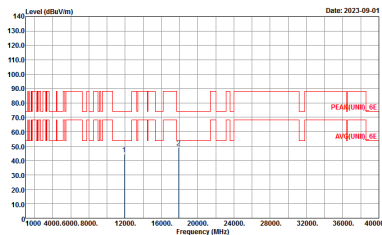
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH49 6195MHz	
7+8	Horizontal	Vertical
Peak Avg.	Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 HORIZONTAL - - - - -	Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 VERTICAL - - - - -



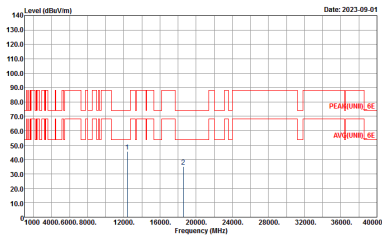
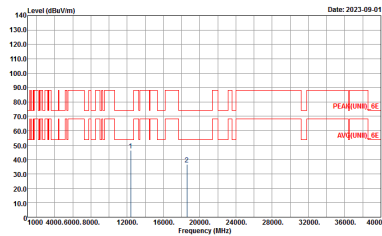
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - : -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - : -



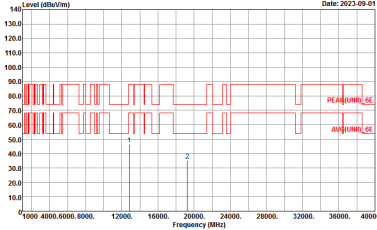
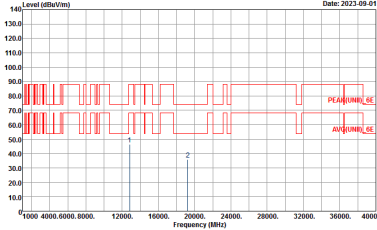
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



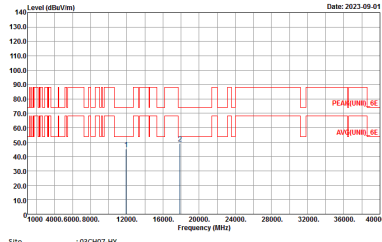
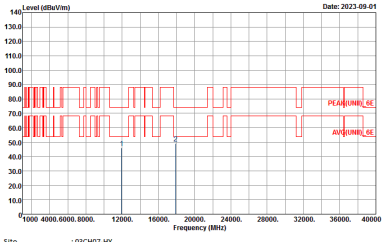
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH49 6195MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



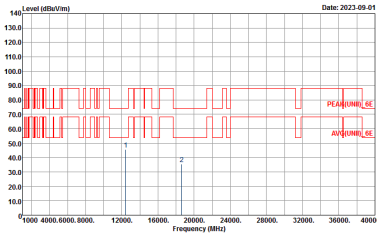
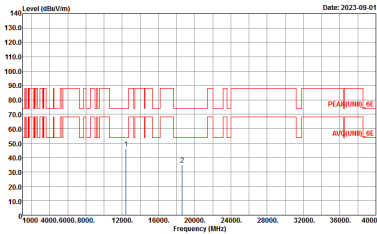
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH93 6415MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 HORIZONTAL - - - - -	 Site : 03CH07-HY Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 VERTICAL - - - - -



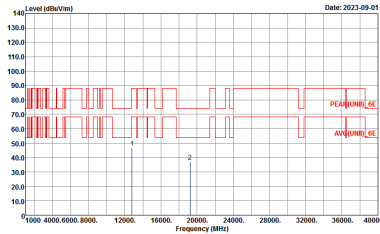
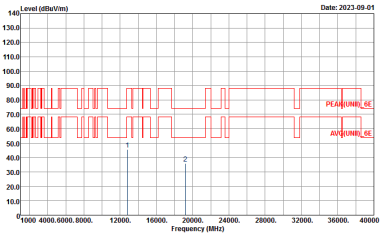
Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



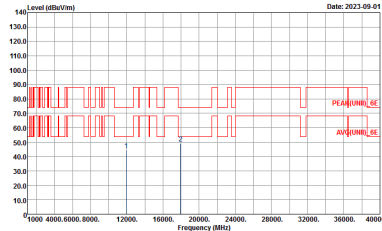
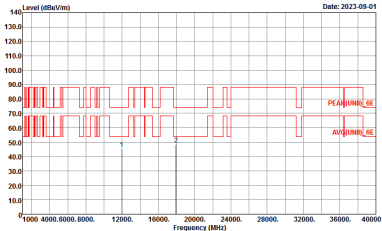
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH51 6205MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 03CH07-HY Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



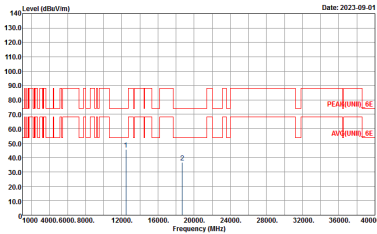
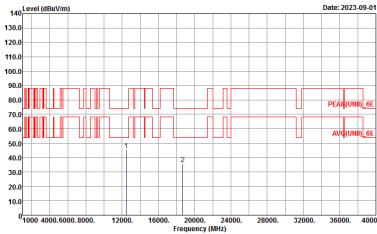
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH91 6405MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 HORIZONTAL -- --	 Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 VERTICAL -- --



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	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



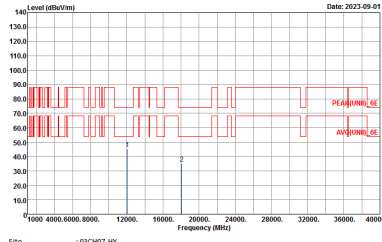
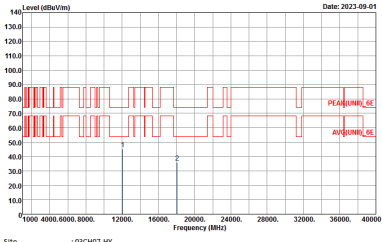
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH55 6225MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



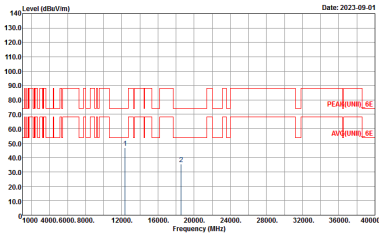
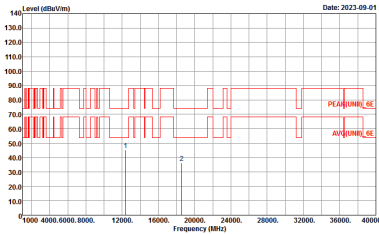
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH87 6385MHz	
7+8	Horizontal	Vertical
Peak Avg.		



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	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



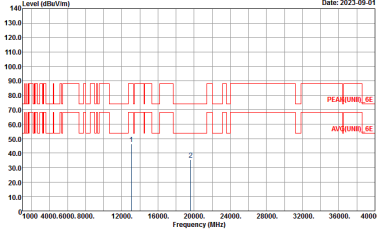
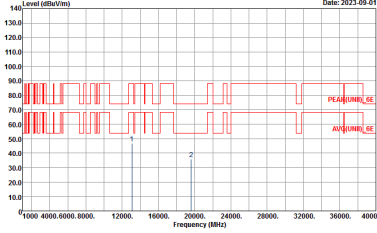
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(UNW)_SE 1m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(UNW)_SE 1m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



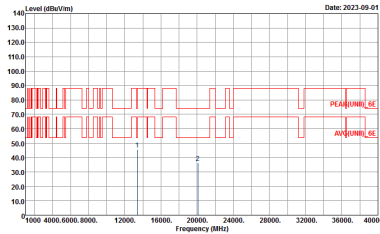
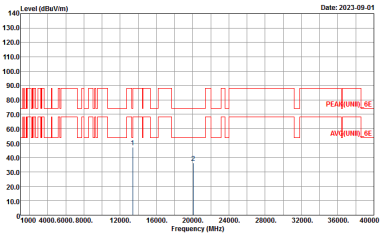
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
7+8	Horizontal	Vertical
Peak Avg.	Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 HORIZONTAL - : -	Site : 03CH07-HY Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 VERTICAL - : -



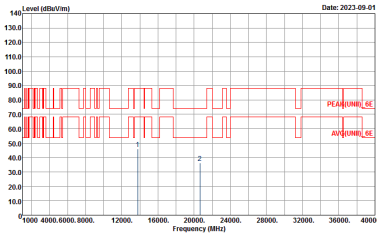
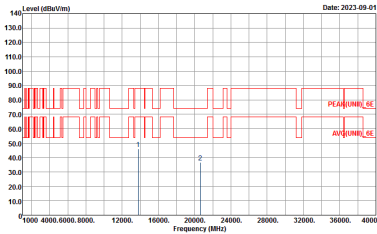
Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : : PEAK[UNII]_6E 1m SHF-EHF_9170251 HORIZONTAL : : : : : :	 Site : 03CH07-HY Condition : : PEAK[UNII]_6E 1m SHF-EHF_9170251 VERTICAL : : : : : :



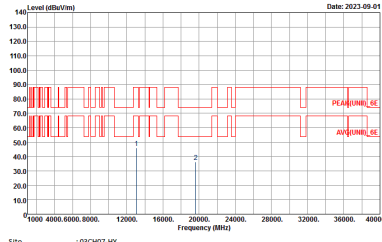
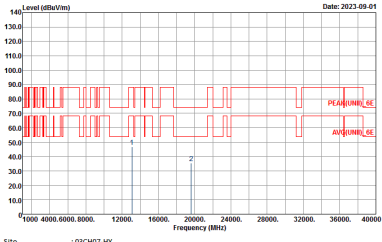
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



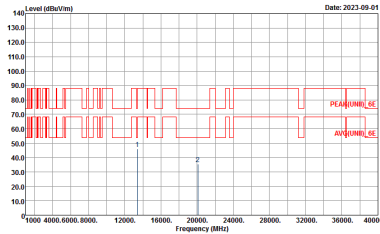
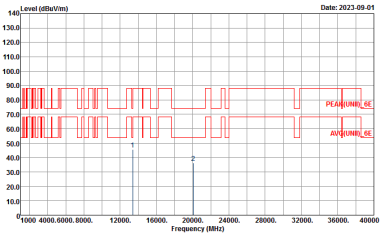
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH185 6875MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



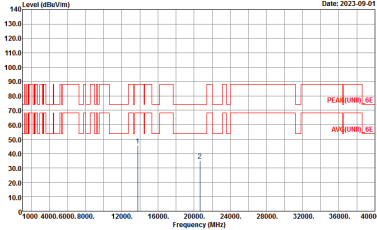
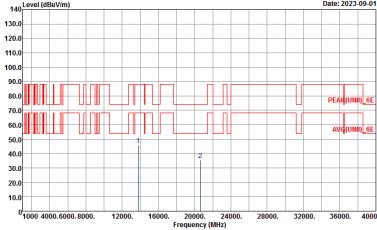
Band 7 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH117 6535MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



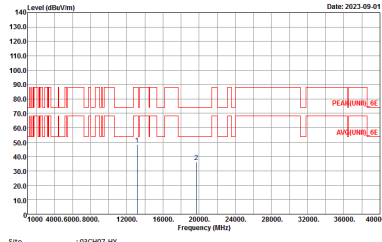
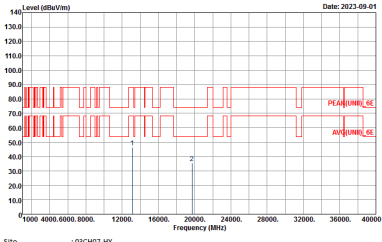
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 6695MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



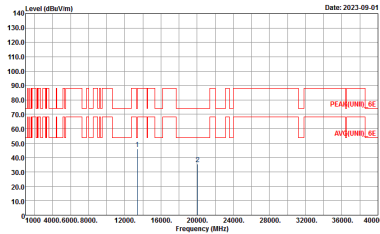
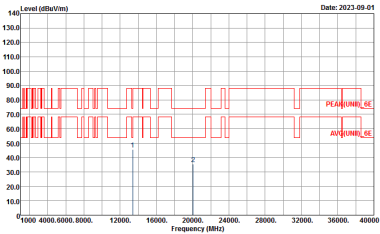
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH185 6875MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



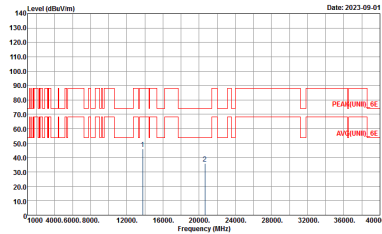
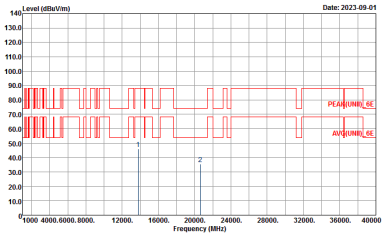
Band 7 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH123 6565MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



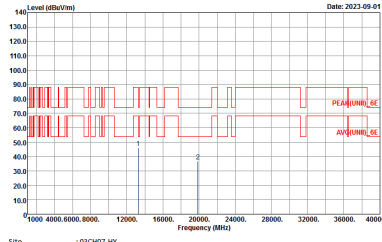
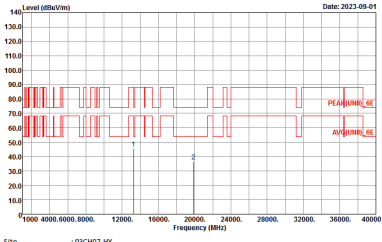
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH147 6685MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(UNII)_6E 1m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(UNII)_6E 1m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



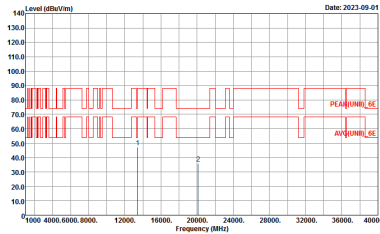
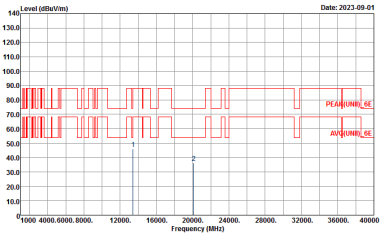
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH187 6885MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - : -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - : -



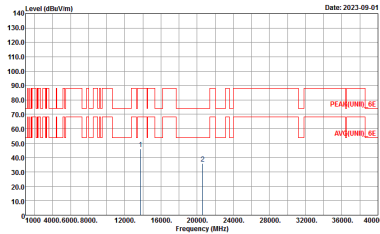
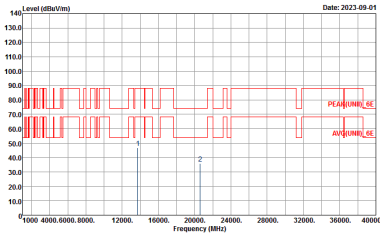
Band 7 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH135 6625MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



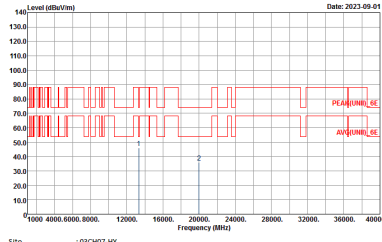
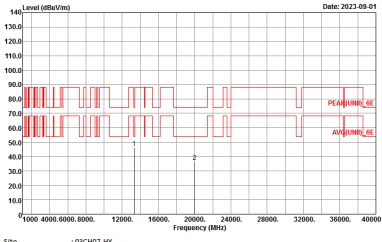
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH151 6705MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



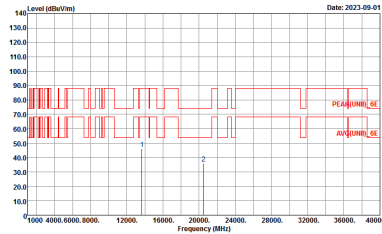
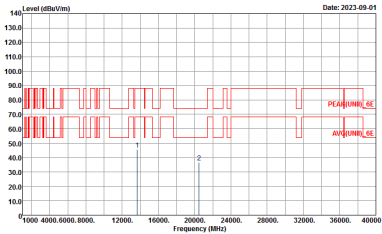
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH183 6865MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - : -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - : -



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

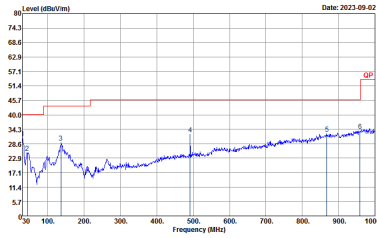
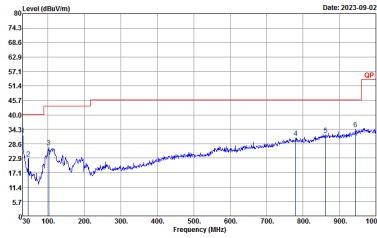
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL	 Site : 03CH07-HY Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH175 6825MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 HORIZONTAL - - - - - - - - - -	 Site : 09CH07-HY Condition : PEAK(AV)WIFI_6E 3m SHF-EHF_9170251 VERTICAL - - - - - - - - - -



Emission below 1GHz
6GHz WIFI 802.11ax HE160 Full (LF)

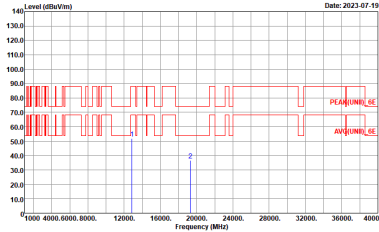
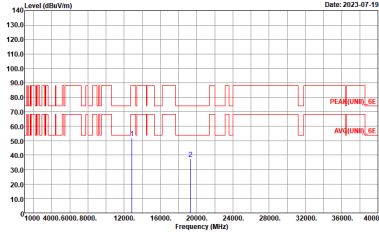
WIFI	6GHz WIFI	
ANT	802.11ax HE160 Full LF	
7+8	Horizontal	Vertical
QP / Peak	 Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6)_H HORIZONTAL - - - - -	 Site : 03CH07-HY Condition : QP 3m LF-ANT-35419(6)_H VERTICAL - - - - -



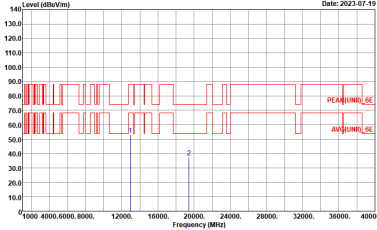
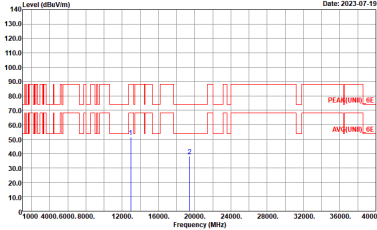
Test Engineer :	John Chuang, David Dai and Howard Huang	Temperature :	18.5~22.4°C
		Relative Humidity :	66.7~69.1%



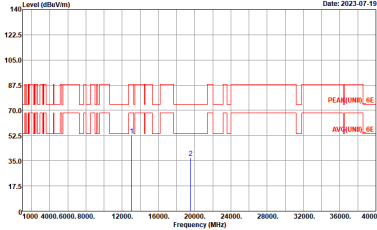
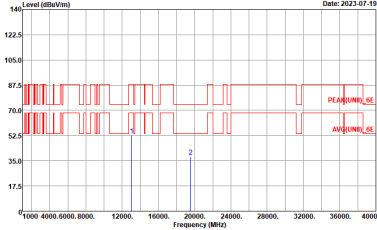
Band 6 - 6425~6525MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11a CH97 6435MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



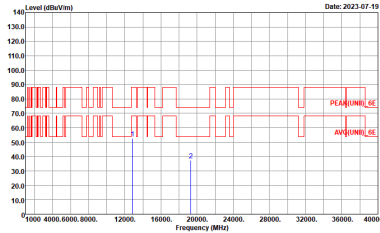
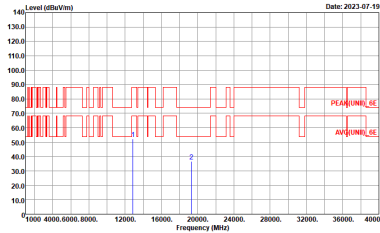
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11a CH105 6475MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_SE 1m SHF_00994_221104 HORIZONTAL	 Site : 03CH20-HY Condition : PEAK(UNIT)_SE 1m SHF_00994_221104 VERTICAL



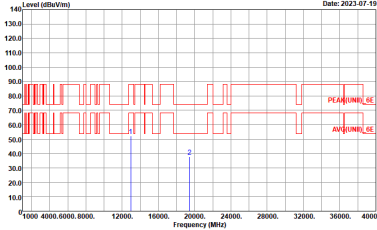
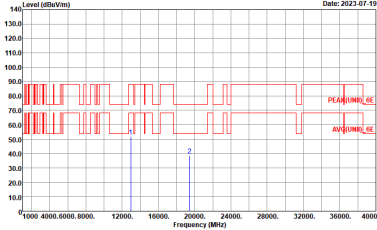
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11a CH113 6615MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :-	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :-



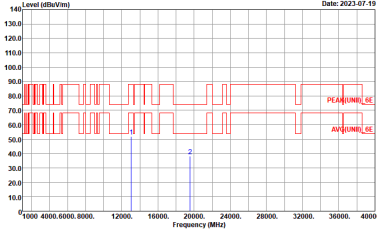
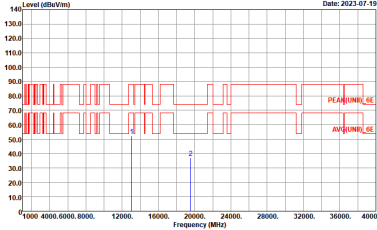
Band 6 6425~6525MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH97 6435MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



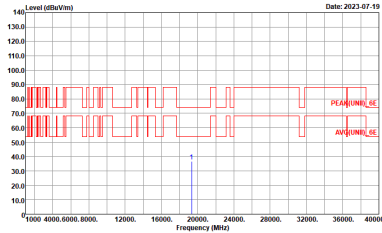
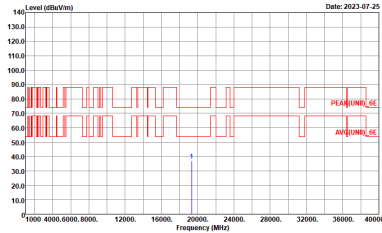
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH105 6475MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



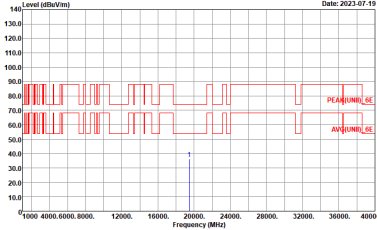
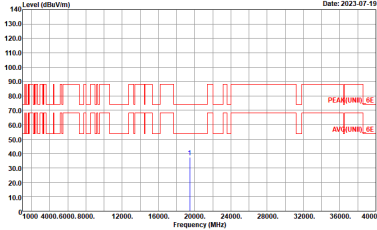
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH113 6515MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



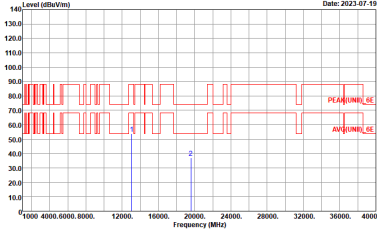
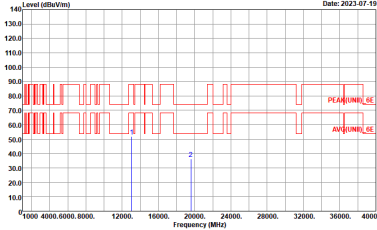
Band 6 6425~6525MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH99 6445MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



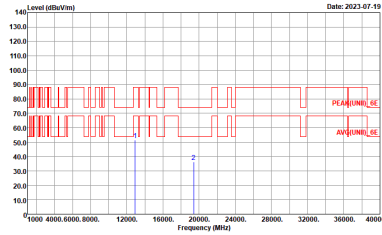
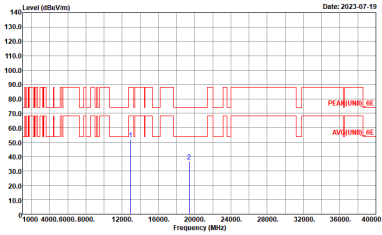
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH107 6485MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH115 6525MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :

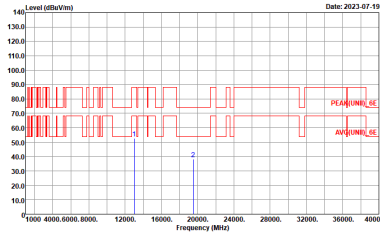
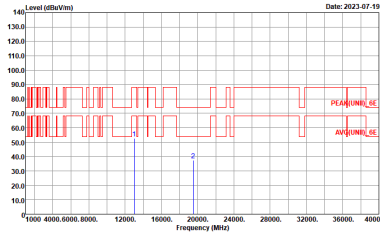


Band 6 6425~6525MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH103 6465MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :

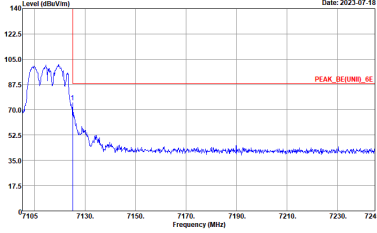
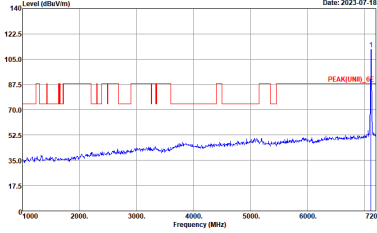
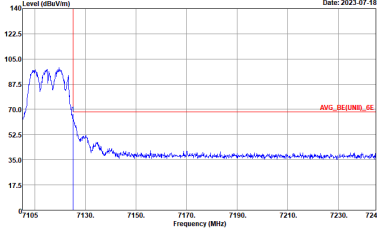
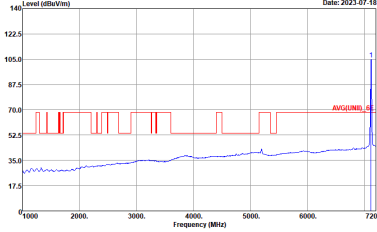


Band 6 6425~6525MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

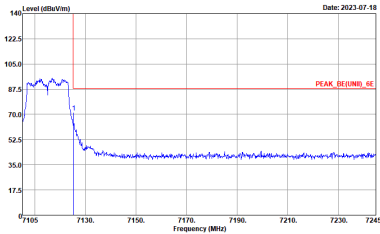
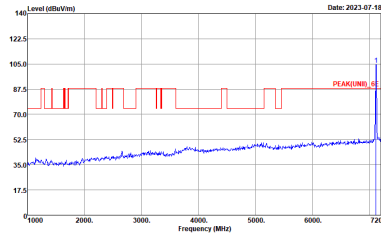
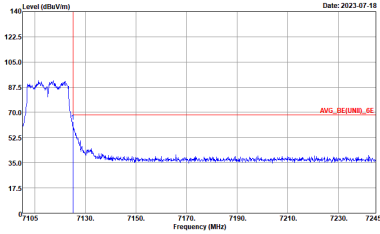
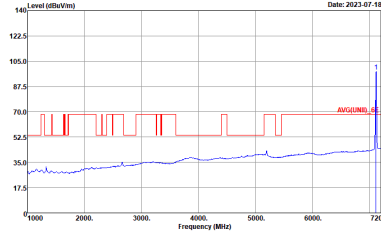
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH111 6505MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



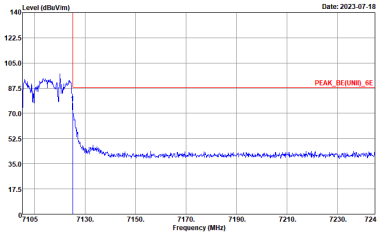
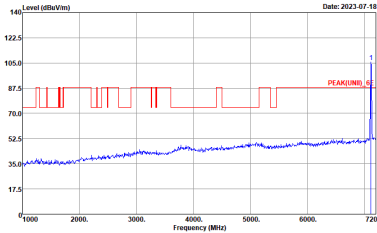
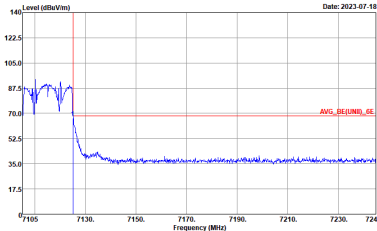
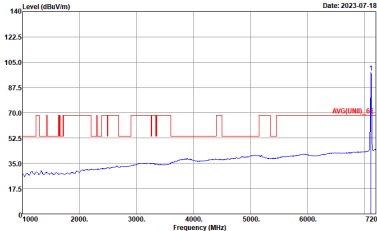
Band 8 - 6875~7125MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.		

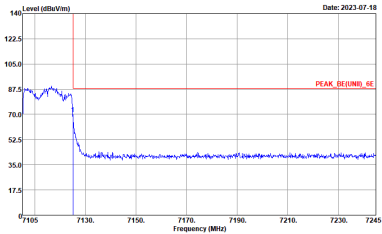
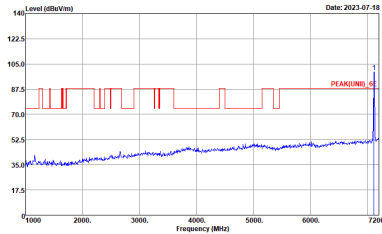
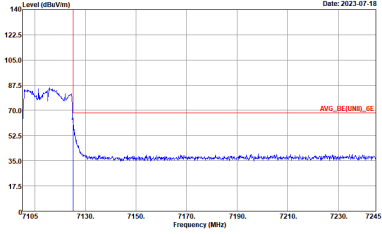
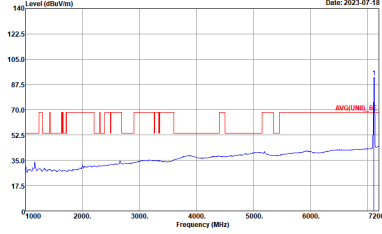


WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto

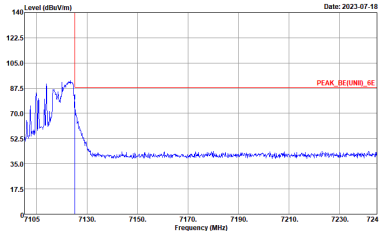
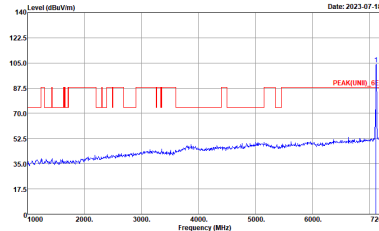
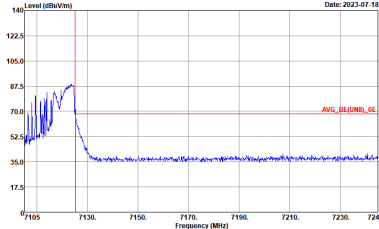
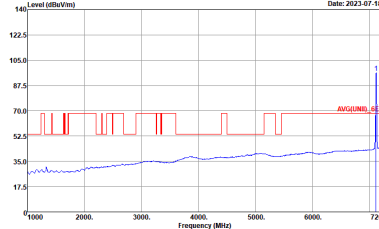
Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

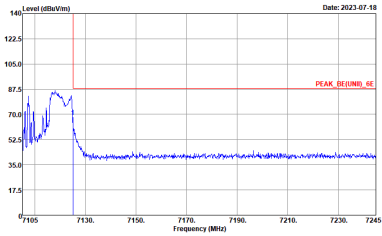
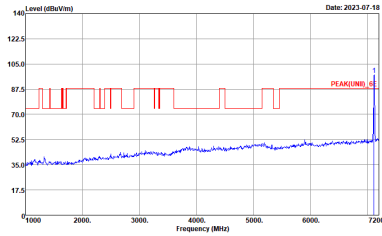
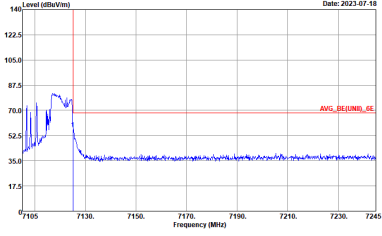
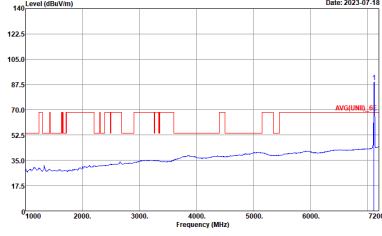
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



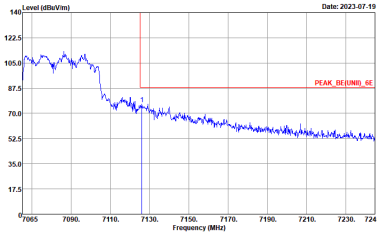
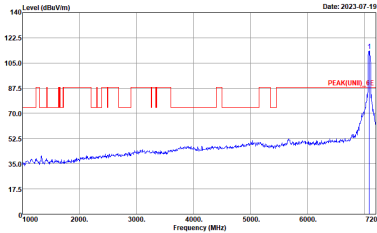
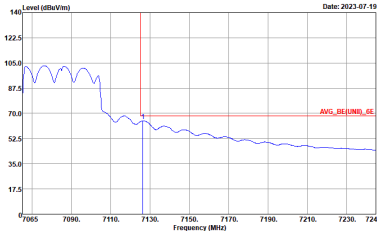
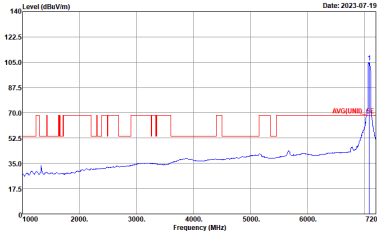
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000kHz VBW:300.000kHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000kHz VBW:300.000kHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000kHz VBW:300.000kHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000kHz VBW:300.000kHz SWT:Auto

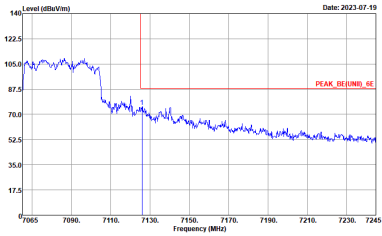
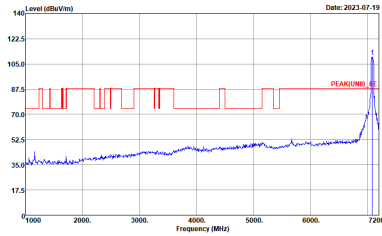
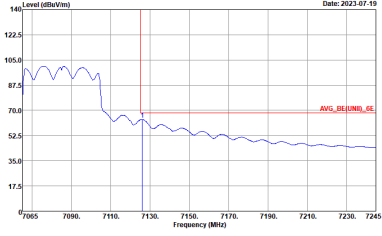
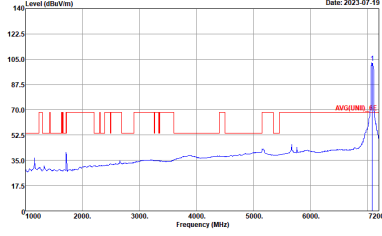
Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7115MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto

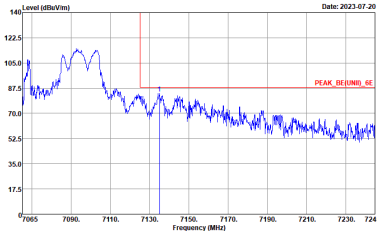
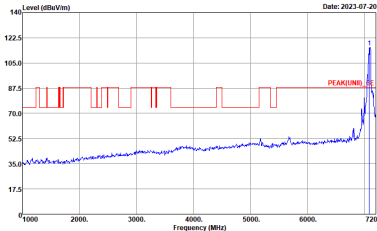
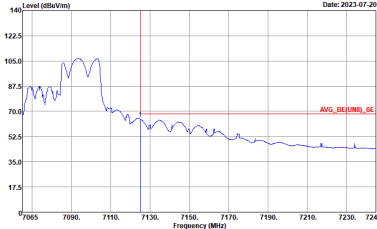
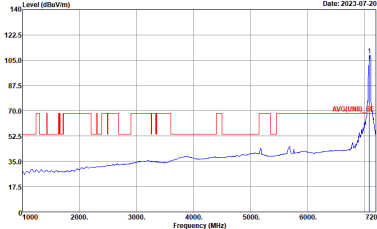
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7115MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:100.000KHz VBW:300.000KHz SWT:Auto

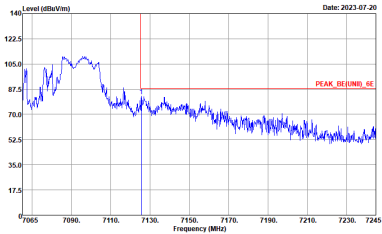
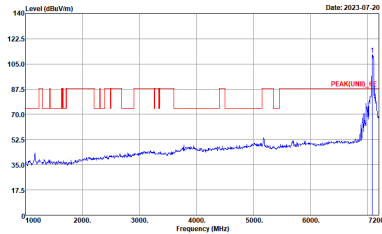
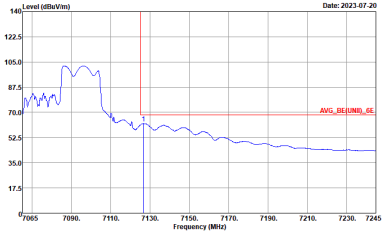
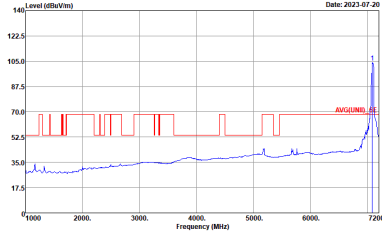
Band 8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

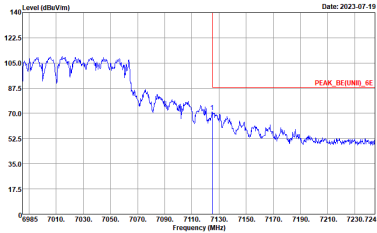
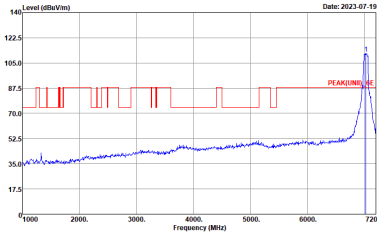
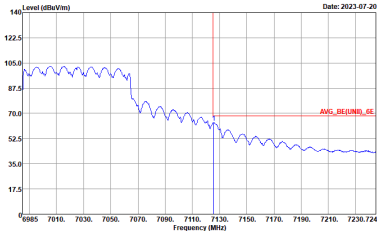
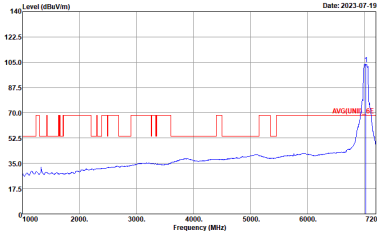
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000kHz VBW:0.010kHz SWT:Auto

Band 8 - 6875~7125MHz
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)

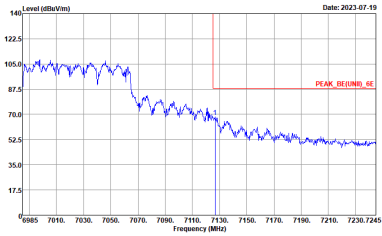
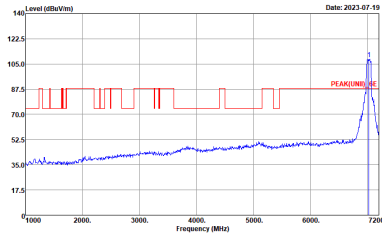
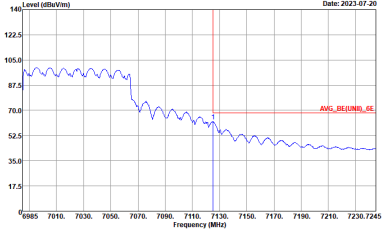
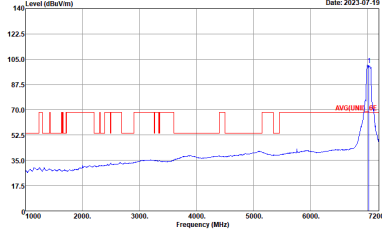
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto

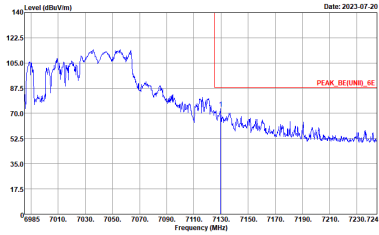
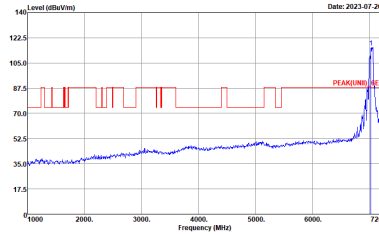
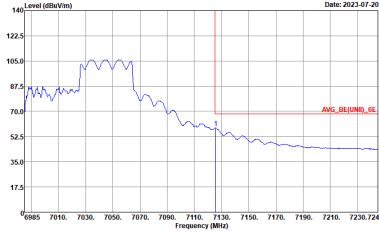
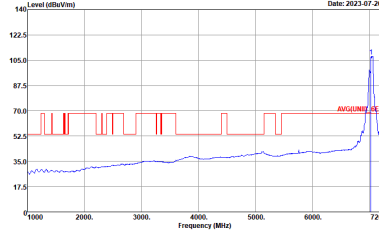
Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

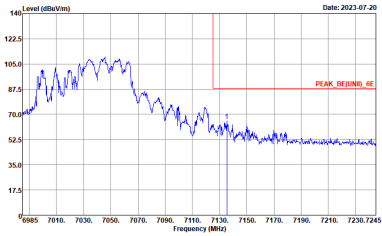
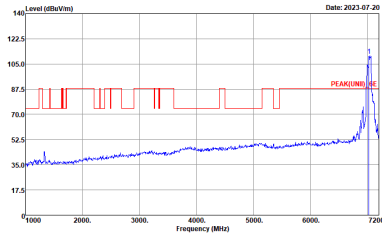
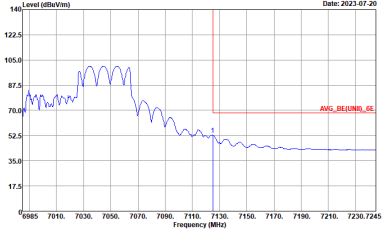
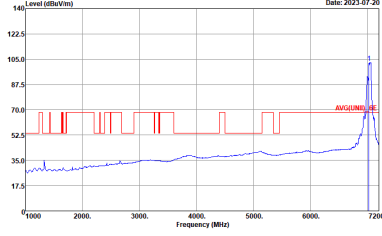
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto
Avg.		



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		

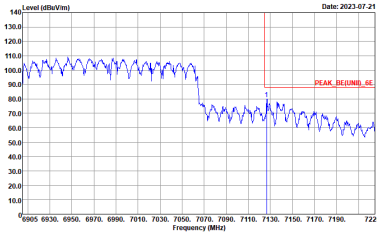
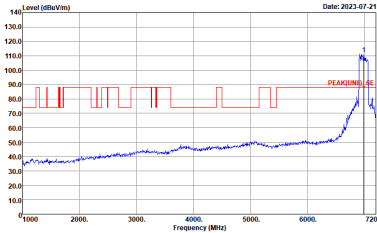
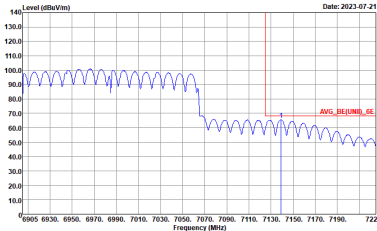
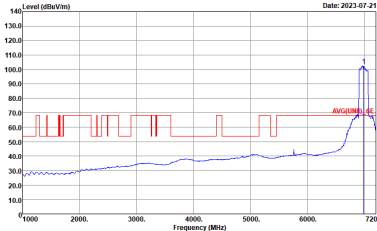
Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
7+8	Vertical	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

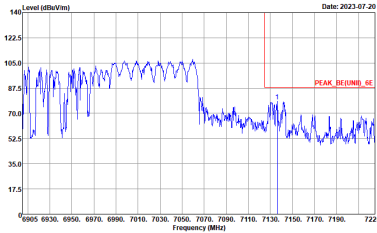
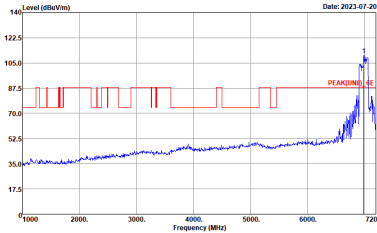
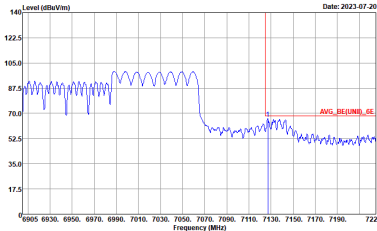
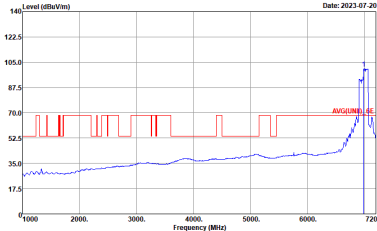
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
7+8	Vertical	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH20-HY Condition : PEAK(FUND)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH20-HY Condition : AVG(FUND)_6E 3m 91200_02360_221104 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)

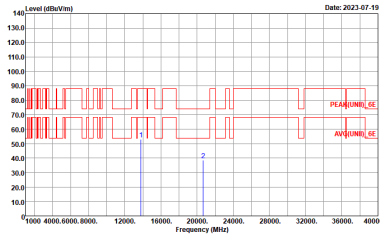
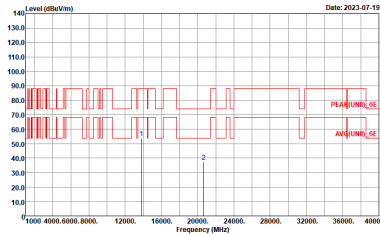
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/68 CH207 6985MHz	
7+8	Horizontal	Fundamental
Peak	 Site : 03CH20-HY Condition : PEAK_BE(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH20-HY Condition : PEAK(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH20-HY Condition : AVG_BE(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:1500kHz SWT:Auto	 Site : 03CH20-HY Condition : AVG(UNIT)_AE 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:1500kHz SWT:Auto



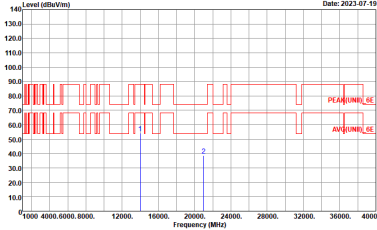
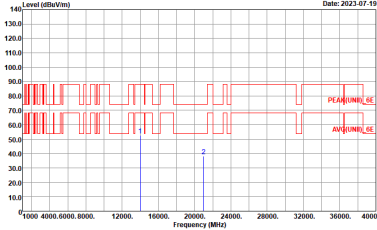
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/68 CH207 6985MHz	
7+8	Vertical	Fundamental
Peak	Site : 03CH20-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH20-HY Condition : PEAK(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH20-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto	Site : 03CH20-HY Condition : AVG(UNIT)_6E 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto



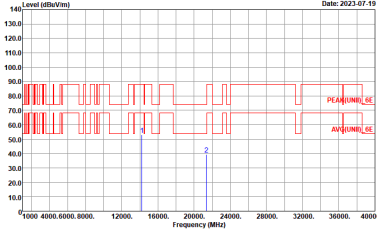
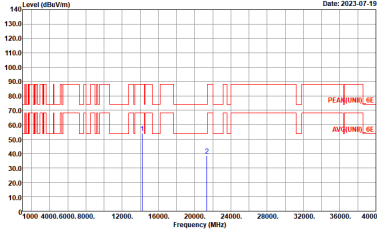
Band 8 - 6875~7125MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11a CH189 6895MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



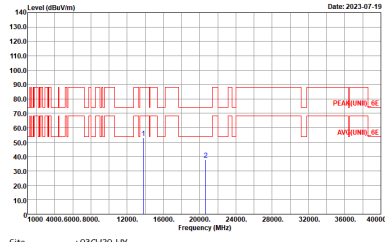
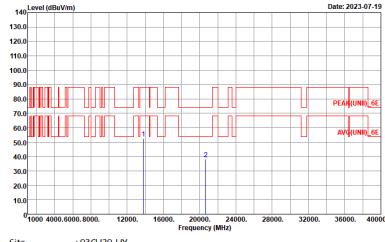
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11a CH209 6995MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



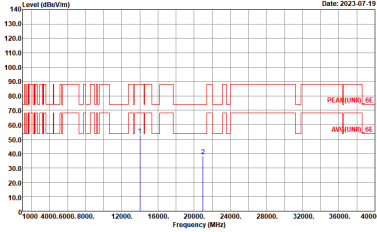
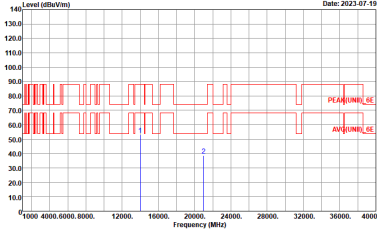
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11a CH233 7115MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



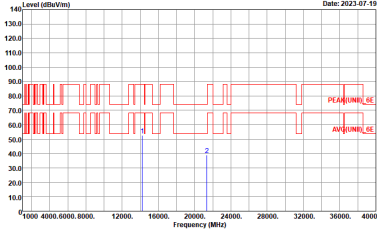
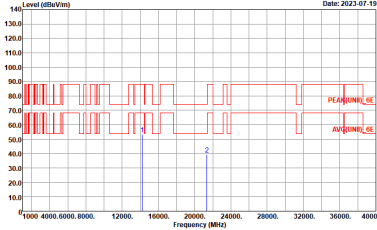
Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH189 6895MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :

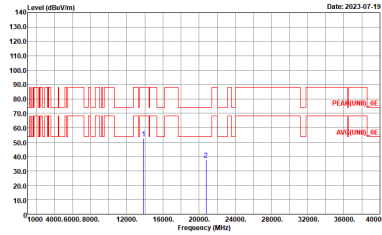
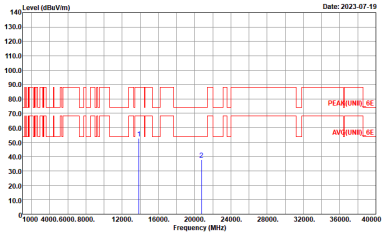


WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH209 6995MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :

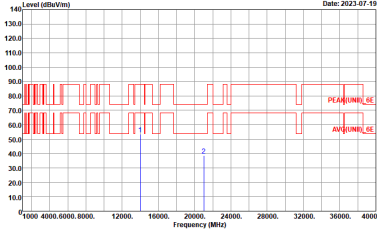
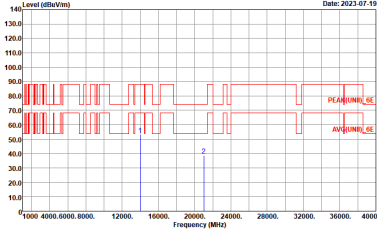


WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :

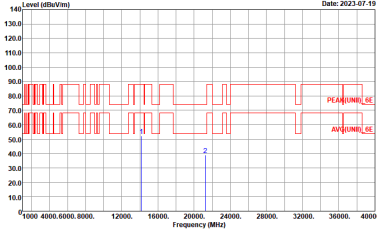
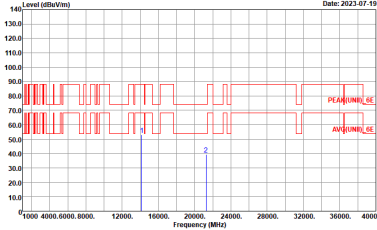
Band 8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH195 6925MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



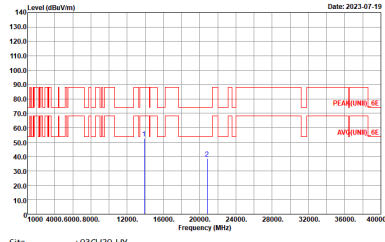
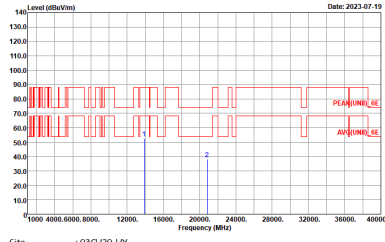
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH211 7005MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



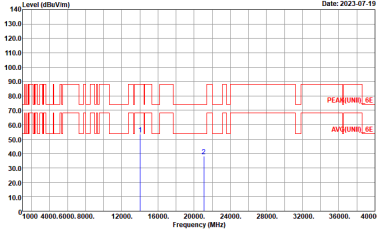
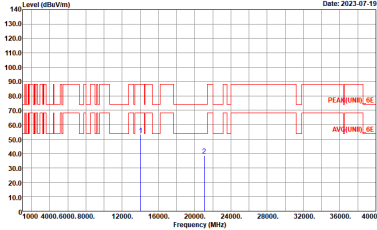
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

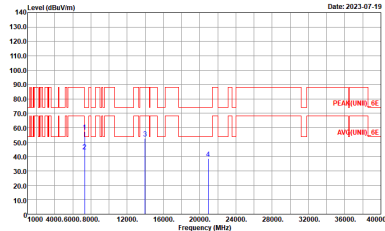
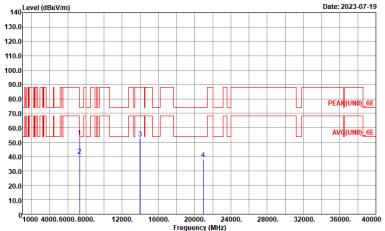
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH199 6945MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
7+8	Horizontal	Vertical
Peak Avg.	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 HORIZONTAL :	 Site : 03CH20-HY Condition : PEAK(UNIT)_6E 1m SHF_00994_221104 VERTICAL :



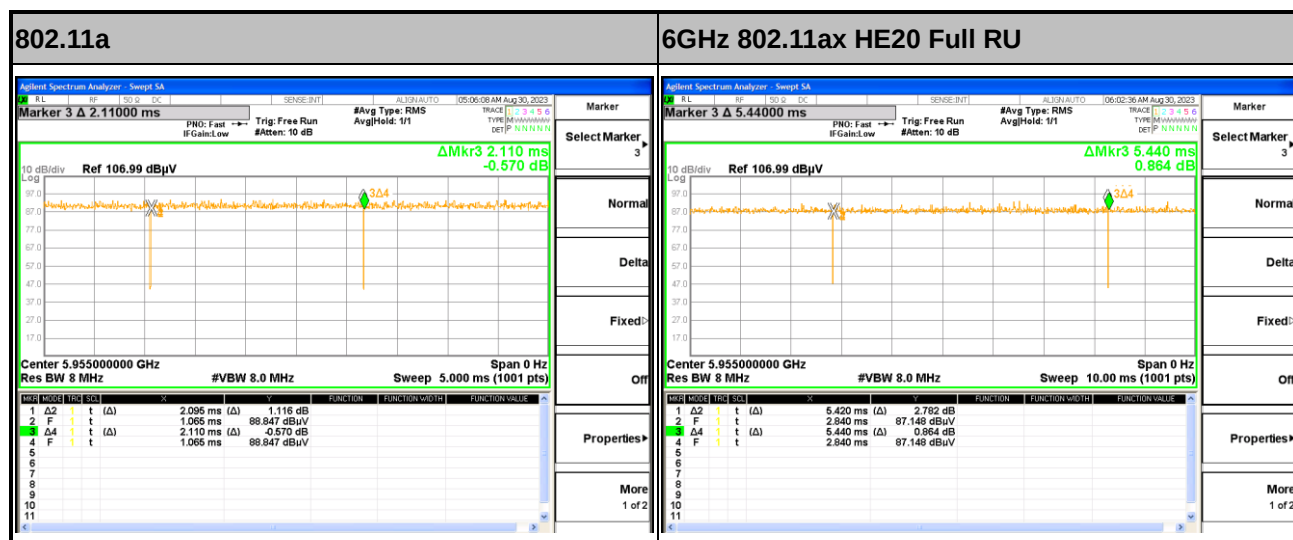
Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

<For Band 5 and Band 7>

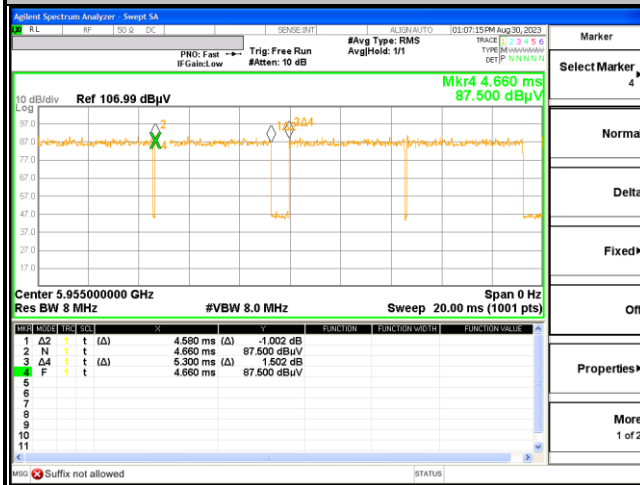
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
7+8	802.11a	99.29	-	-	10Hz
7+8	6GHz 802.11ax HE20 Full RU	99.63	-	-	10Hz
7+8	6GHz 802.11ax HE20 106 RU	86.42	4580	0.22	220Hz
7+8	6GHz 802.11ax HE40 Full RU	98.83	-	-	10Hz
7+8	6GHz 802.11ax HE40 242 RU	99.64	-	-	10Hz
7+8	6GHz 802.11ax HE80 Full RU	99.33	-	-	10Hz
7+8	6GHz 802.11ax HE80 484 RU	99.33	-	-	10Hz
7+8	6GHz 802.11ax HE160 Full RU	99.31	-	-	10Hz
7+8	6GHz 802.11ax HE160 996 RU	97.93	710	1.41	1.5kHz

MIMO <Ant. 7+8>

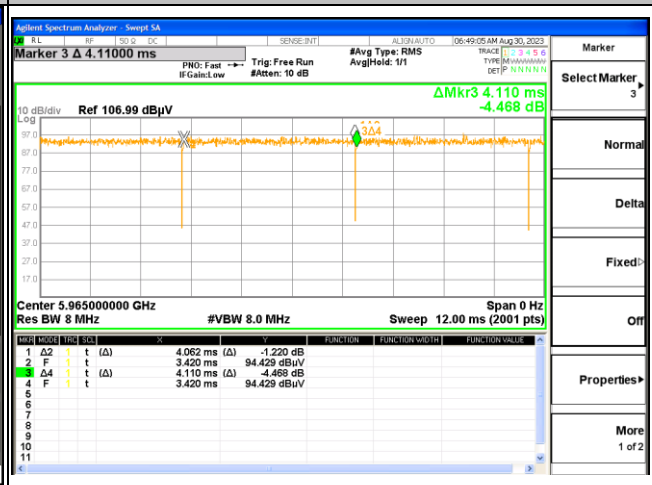




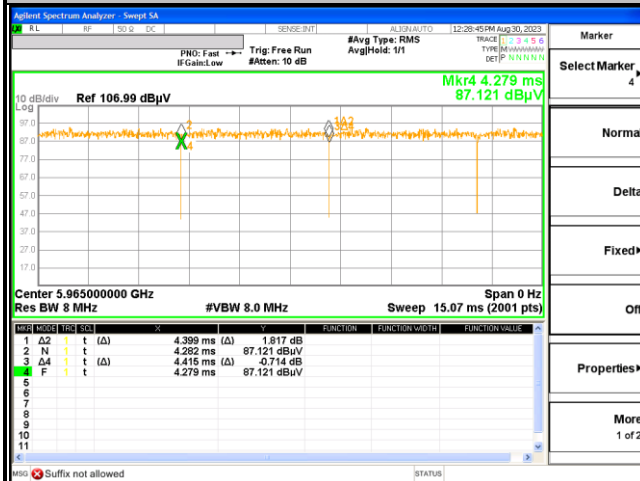
6GHz 802.11ax HE20 106 RU



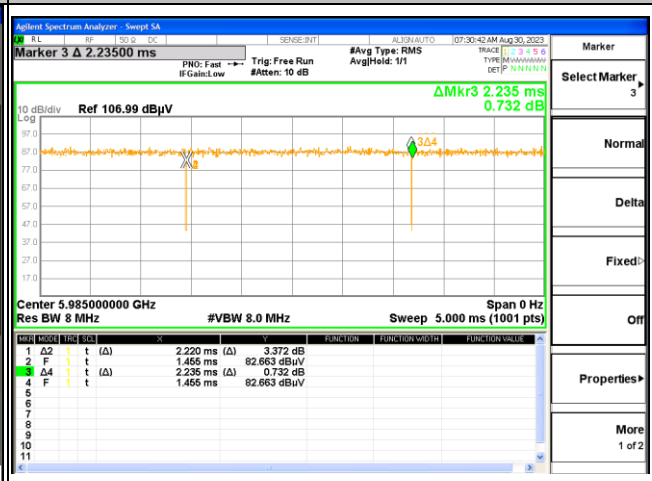
6GHz 802.11ax HE40 Full RU



6GHz 802.11ax HE40 242 RU

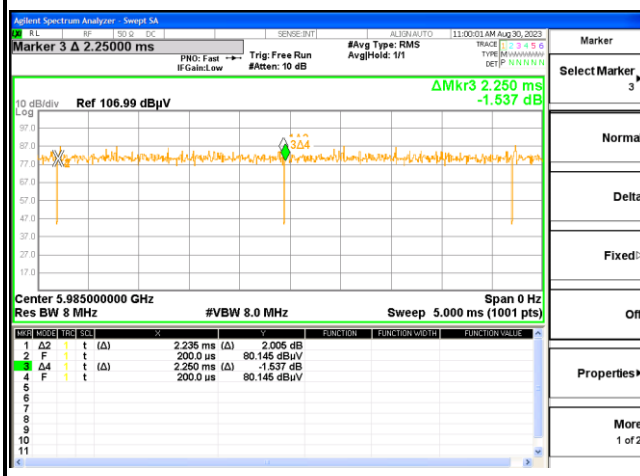


6GHz 802.11ax HE80 Full RU

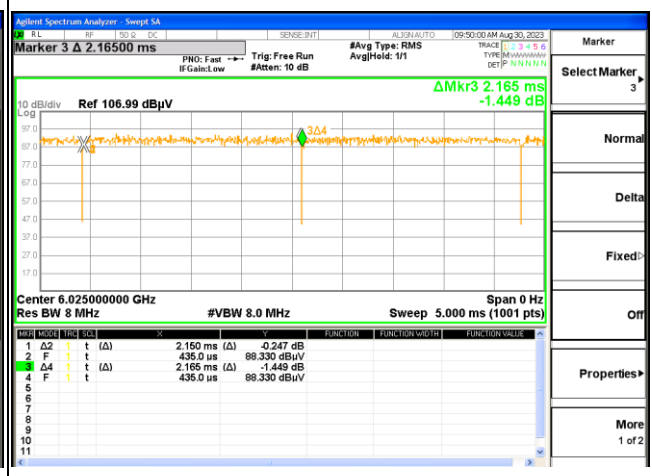




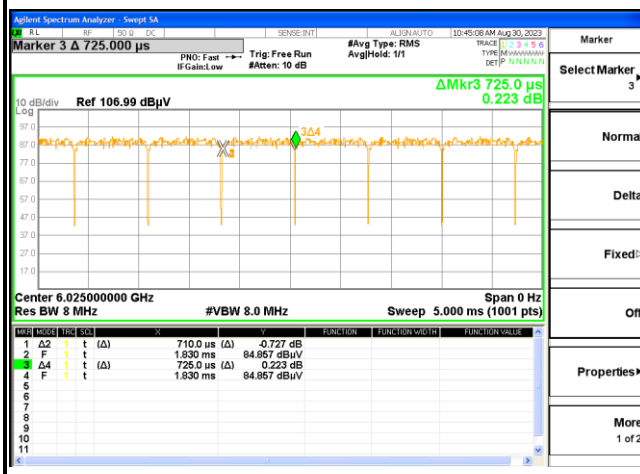
6GHz 802.11ax HE80 484 RU



6GHz 802.11ax HE160 Full RU



6GHz 802.11ax HE160 996 RU

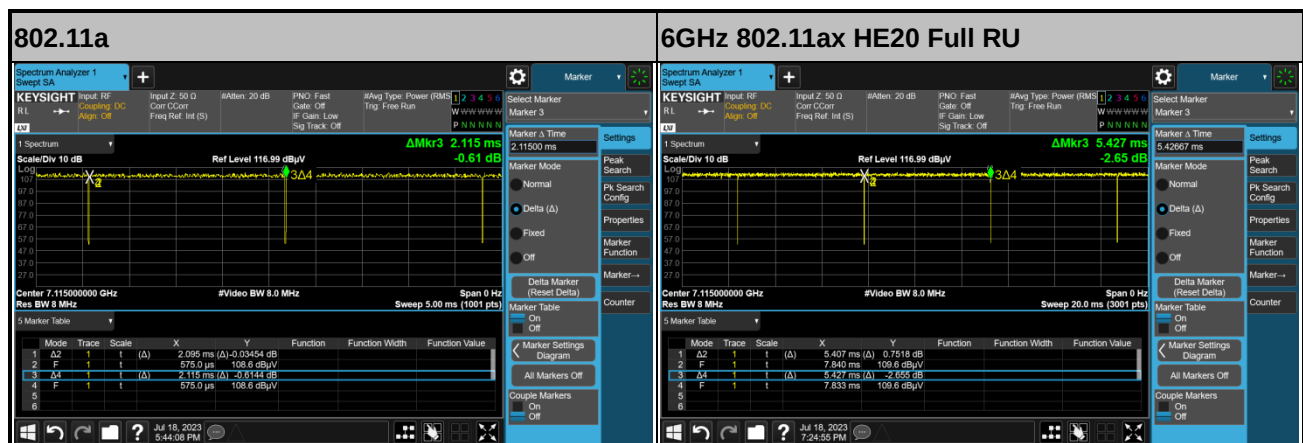




<For Band 6 and Band 8>

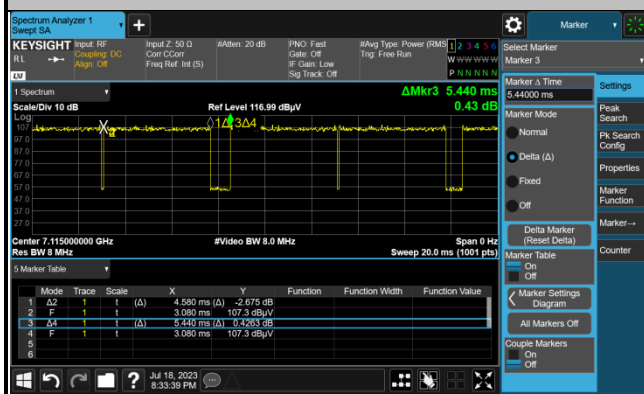
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
7+8	802.11a	99.05	-	-	10Hz
7+8	6GHz 802.11ax HE20 Full RU	99.63	-	-	10Hz
7+8	6GHz 802.11ax HE20 106 RU	84.19	4580	0.22	220Hz
7+8	6GHz 802.11ax HE40 Full RU	98.26	-	-	10Hz
7+8	6GHz 802.11ax HE40 242 RU	98.76	-	-	10Hz
7+8	6GHz 802.11ax HE80 Full RU	99.33	-	-	10Hz
7+8	6GHz 802.11ax HE80 484 RU	99.02	-	-	10Hz
7+8	6GHz 802.11ax HE160 Full RU	99.31	-	-	10Hz
7+8	6GHz 802.11ax HE160 996 RU	97.93	711	1.41	1.5kHz

MIMO <Ant. 7+8>

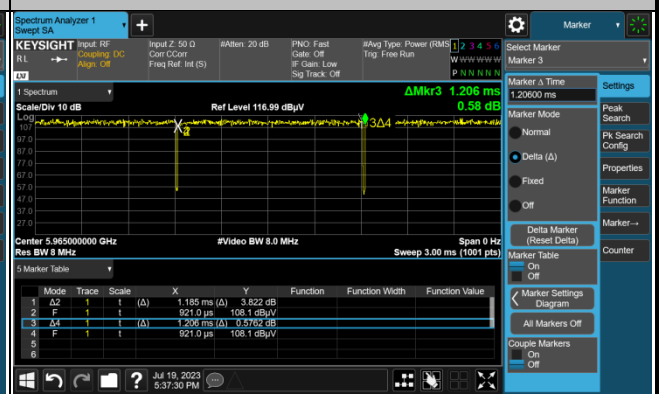




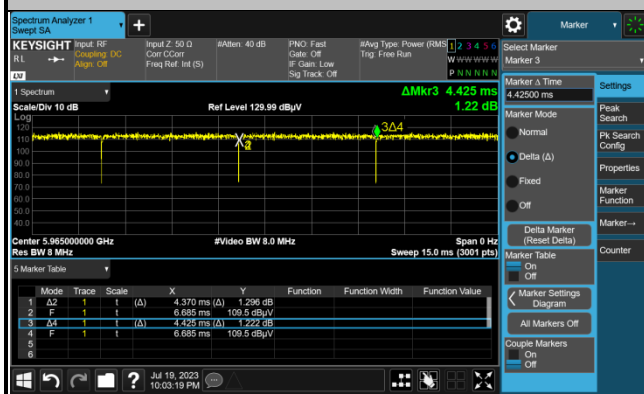
6GHz 802.11ax HE20 106 RU



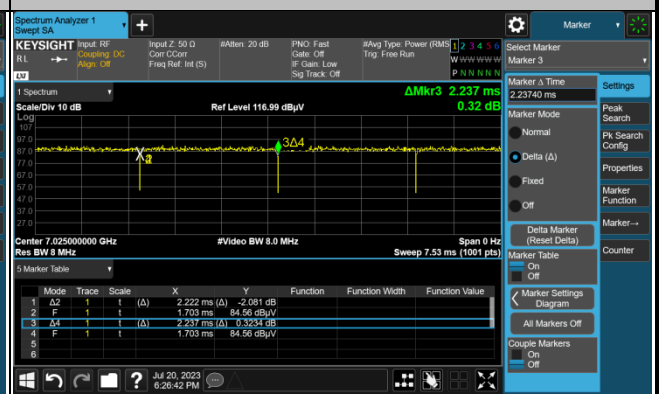
6GHz 802.11ax HE40 Full RU

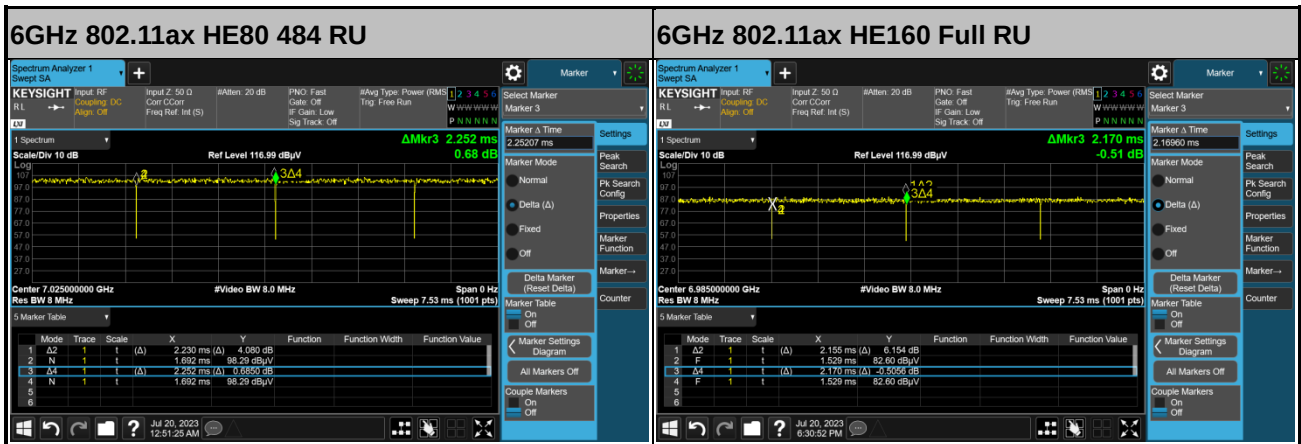


6GHz 802.11ax HE40 242 RU



6GHz 802.11ax HE80 Full RU





<For Conducted test>

Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
7+8	802.11a for Ant 7	99.29	2095	0.03
7+8	802.11a for Ant 8	99.29	2095	0.03
7+8	6GHz 802.11ax HE20 Full RU for Ant 7	100.00	2000	0.00
7+8	6GHz 802.11ax HE20 Full RU for Ant 8	100.00	2000	0.00
7+8	6GHz 802.11ax HE20 26 RU for Ant 7	87.34	5000	0.59
7+8	6GHz 802.11ax HE20 26 RU for Ant 8	86.78	4990	0.62
7+8	6GHz 802.11ax HE20 52 RU for Ant 7	87.28	5010	0.59
7+8	6GHz 802.11ax HE20 52 RU for Ant 8	87.70	4990	0.57
7+8	6GHz 802.11ax HE20 106 RU for Ant 7	86.09	4580	0.65
7+8	6GHz 802.11ax HE20 106 RU for Ant 8	86.58	4580	0.63
7+8	6GHz 802.11ax HE40 Full RU for Ant 7	100.00	500	0.00
7+8	6GHz 802.11ax HE40 Full RU for Ant 8	100.00	500	0.00
7+8	6GHz 802.11ax HE40 242 RU for Ant 7	99.32	4390	0.03
7+8	6GHz 802.11ax HE40 242 RU for Ant 8	99.32	4380	0.03
7+8	6GHz 802.11ax HE80 Full RU for Ant 7	99.33	2220	0.03
7+8	6GHz 802.11ax HE80 Full RU for Ant 8	99.33	2215	0.03
7+8	6GHz 802.11ax HE80 484 RU for Ant 7	99.33	2235	0.03
7+8	6GHz 802.11ax HE80 484 RU for Ant 8	99.11	2235	0.04
7+8	6GHz 802.11ax HE160 Full RU for Ant 7	99.31	2155	0.03
7+8	6GHz 802.11ax HE160 Full RU for Ant 8	99.31	2150	0.03
7+8	6GHz 802.11ax HE160 996 RU for Ant 7	97.80	712	0.10
7+8	6GHz 802.11ax HE160 996 RU for Ant 8	97.80	712	0.10



MIMO <Ant. 7>

