



WiFi Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 113 6515MHz		13030	47.6	-40.6	88.2	50.24	39.84	20.03	62.51	-	-	P	H	
		19545	36.28	-37.72	74	39.03	37.77	14.66	55.18	-	-	P	H	
	<b>Remark</b>	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 HE40 Full (Harmonic @ 3m)**

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 99 6445MHz		12890	48	-40.2	88.2	51.02	39.78	19.87	62.67	-	-	P	H
		19335	35.77	-38.23	74	38.73	37.83	14.48	55.27	-	-	P	H



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBµV/m )	Margin ( dB )	Limit Line ( dBµV/m )	Read Level (dBµV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 107 6485MHz		12970	47.97	-40.23	88.2	50.67	39.87	19.98	62.55	-	-	P	H	
		19455	35.48	-38.52	74	38.38	37.74	14.58	55.22	-	-	P	H	
			12970	48.64	-39.56	88.2	51.34	39.87	19.98	62.55	-	-	P	V
			19455	36	-38	74	38.9	37.74	14.58	55.22	-	-	P	V



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 115 6525MHz		13050	48.07	-40.13	88.2	50.72	39.8	20.06	62.51	-	-	P	H	
		19575	35.38	-38.62	74	38.05	37.82	14.68	55.17	-	-	P	H	
	Remark	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> <li>The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>												



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

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 103 6465MHz		12930	48.18	-40.02	88.2	51.03	39.83	19.93	62.61	-	-	P	H	
		19395	35.63	-38.37	74	38.56	37.78	14.53	55.24	-	-	P	H	
	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 HE160 Full (Harmonic @ 3m)**

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBµV/m )	Margin ( dB )	Limit Line ( dBµV/m )	Read Level (dBµV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE160 Full CH 111 6505MHz		13010	48.23	-39.97	88.2	50.84	39.88	20.02	62.51	-	-	P	H	
		19515	35.84	-38.16	74	38.68	37.72	14.63	55.19	-	-	P	H	
	<b>Remark</b>	<ol style="list-style-type: none"> <li>1. No other spurious found.</li> <li>2. All results are PASS against Peak and Average limit line.</li> <li>3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>												



Band 7 - 6525~6875MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.	
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.		
6+7		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	(dBμV)	( dB/m )	( dB )	( dB )	( cm )	( deg )	(P/A)	(H/V)	
802.11a CH 117 6535MHz		13070	46.41	-41.79	88.2	49.49	39.36	20.07	62.51	-	-	P	H	
		19605	36.17	-37.83	74	38.75	37.87	14.71	55.16	-	-	P	H	
			13070	48.03	-40.17	88.2	51.11	39.36	20.07	62.51	-	-	P	V
			19605	36.39	-37.61	74	38.97	37.87	14.71	55.16	-	-	P	V



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 149 6695MHz		13390	47.1	-26.9	74	49.54	39.7	20.35	62.49	-	-	P	H	
		20085	34.56	-39.44	74	36.98	37.47	15.11	55	-	-	P	H	
			13390	47.26	-26.74	74	49.7	39.7	20.35	62.49	-	-	P	V
			20085	34.22	-39.78	74	36.64	37.47	15.11	55	-	-	P	V





WiFi Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 185 6875MHz		13750	47.53	-40.67	88.2	49.56	40.2	20.67	62.9	-	-	P	H	
		20625	35.19	-38.81	74	37.01	37.65	15.5	54.97	-	-	P	H	
	<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



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

Table with 14 columns: WIFI Ant. 6+7, Note, Frequency (MHz), Level (dBµV/m), Margin (dB), Limit Line (dBµV/m), Read Level (dBµV), Antenna Factor (dB/m), Path Loss (dB), Preamp Factor (dB), Ant Pos (cm), Table Pos (deg), Peak Avg. (P/A), Pol. (H/V). Rows include data for frequencies 13070 and 19605 MHz.



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 149 6695MHz		13390	47.3	-26.7	74	49.74	39.7	20.35	62.49	-	-	P	H	
		20085	34.5	-39.5	74	36.92	37.47	15.11	55	-	-	P	H	
			13390	47.44	-26.56	74	49.88	39.7	20.35	62.49	-	-	P	V
			20085	34.33	-39.67	74	36.75	37.47	15.11	55	-	-	P	V



WiFi Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
i802.11ax HE20 Full CH 185 6875MHz		13750	47.49	-40.71	88.2	49.52	40.2	20.67	62.9	-	-	P	H	
		20625	35.54	-38.46	74	37.36	37.65	15.5	54.97	-	-	P	H	
	<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



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

Table with 14 columns: WIFI Ant. 6+7, Note, Frequency (MHz), Level (dBµV/m), Margin (dB), Limit Line (dBµV/m), Read Level (dBµV), Antenna Factor (dB/m), Path Loss (dB), Preamp Factor (dB), Ant Pos (cm), Table Pos (deg), Peak Avg. (P/A), Pol. (H/V). Rows include data for frequencies 13130 and 19695 MHz.



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
		13370	47.6	-26.4	74	50.05	39.7	20.34	62.49	-	-	P	H	
		20055	34.67	-39.33	74	37.2	37.38	15.09	55	-	-	P	H	
<b>802.11ax HE40 Full CH 147 6685MHz</b>														



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 187 6885MHz		13770	47.78	-40.42	88.2	49.86	40.16	20.69	62.93	-	-	P	H	
		20655	35.22	-38.78	74	37.01	37.66	15.52	54.97	-	-	P	H	
	Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



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

Table with 14 columns: WIFI Ant. 6+7, Note, Frequency (MHz), Level (dBµV/m), Margin (dB), Limit Line (dBµV/m), Read Level (dBµV), Antenna Factor (dB/m), Path Loss (dB), Preamp Factor (dB), Ant Pos (cm), Table Pos (deg), Peak Avg. (P/A), Pol. (H/V). Rows include data for frequencies 13250 and 19875 MHz.





WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 151 6705MHz		13410	47.78	-40.42	88.2	50.18	39.72	20.37	62.49	-	-	P	H
		20115	35.39	-38.61	74	37.69	37.57	15.13	55	-	-	P	H
			13410	47.78	-40.42	88.2	50.18	39.72	20.37	62.49	-	-	P
		20115	35.82	-38.18	74	38.12	37.57	15.13	55	-	-	P	V



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 183 6865MHz		13730	48.36	-39.84	88.2	50.41	40.16	20.65	62.86	-	-	P	H	
		20595	35.71	-38.29	74	37.57	37.64	15.48	54.98	-	-	P	H	
	<b>Remark</b>	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> <li>The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.</li> </ol>												



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

Table with 14 columns: WIFI Ant. 6+7, Note, Frequency (MHz), Level (dBµV/m), Margin (dB), Limit Line (dBµV/m), Read Level (dBµV), Antenna Factor (dB/m), Path Loss (dB), Preamp Factor (dB), Ant Pos (cm), Table Pos (deg), Peak Avg. (P/A), Pol. (H/V). Rows include data for frequencies 13330 and 19995 MHz.



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 175 6825MHz		13650	47.52	-40.68	88.2	49.67	40	20.58	62.73	-	-	P	H
		20475	35.34	-38.66	74	37.31	37.64	15.39	55	-	-	P	H
	<b>Remark</b>	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 8 - 6875~7125MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 233 7115MHz	*	7115	96.57	-	-	81.59	36.36	13.07	34.45	319	356	P	H
	*	7115	90.52	-	-	75.54	36.36	13.07	34.45	319	356	A	H
		7125.44	69.15	-19.05	88.2	54.15	36.4	13.06	34.46	319	356	P	H
		7125.02	58.67	-9.53	68.2	43.67	36.4	13.06	34.46	319	356	A	H
	*	7115	92.63	-	-	77.65	36.36	13.07	34.45	400	90	P	V
	*	7115	86.7	-	-	71.72	36.36	13.07	34.45	400	90	A	V
		7125.16	65.79	-22.41	88.2	50.79	36.4	13.06	34.46	400	90	P	V
		7125.02	54.3	-13.9	68.2	39.3	36.4	13.06	34.46	400	90	A	V
<b>Remark</b>	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. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 189 6895MHz		13790	47.89	-40.31	88.2	49.93	40.21	19.86	62.96	-	-	P	H	
		20685	35.11	-38.89	74	36.86	37.67	25.08	54.96	-	-	P	H	
			13790	47.66	-40.54	88.2	49.7	40.21	19.86	62.96	-	-	P	V
			20685	33.2	-40.8	74	34.95	37.67	25.08	54.96	-	-	P	V



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 209 6995MHz		13990	47.04	-41.16	88.2	48.96	40.49	20	63.29	-	-	P	H	
		20985	33.59	-40.41	74	34.94	37.79	25.3	54.9	-	-	P	H	
			13990	47.74	-40.46	88.2	49.66	40.49	20	63.29	-	-	P	V
			20985	34.02	-39.98	74	35.37	37.79	25.3	54.9	-	-	P	V



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11a CH 233 7115MHz		14230	48.54	-39.66	88.2	49.75	40.61	20.25	62.91	-	-	P	H	
		21345	33.38	-40.62	74	34.24	38.05	25.53	54.9	-	-	P	H	
	<b>Remark</b>	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 8 - 6875~7125MHz  
WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 233 7115MHz	*	7115	104.47	-	-	89.49	36.36	13.07	34.45	275	355	P	H
	*	7115	97.42	-	-	82.44	36.36	13.07	34.45	275	355	A	H
		7125.02	76.41	-11.79	88.2	61.41	36.4	13.06	34.46	275	355	P	H
		7125.02	67.09	-1.11	68.2	52.09	36.4	13.06	34.46	275	355	A	H
	*	7115	100.29	-	-	85.31	36.36	13.07	34.45	248	17	P	V
	*	7115	93.63	-	-	78.65	36.36	13.07	34.45	248	17	A	V
		7125.02	73.06	-15.14	88.2	58.06	36.4	13.06	34.46	248	17	P	V
		7125.02	63.14	-5.06	68.2	48.14	36.4	13.06	34.46	248	17	A	V
<b>Remark</b>	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)**

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 189 6895MHz		13790	48.64	-39.56	88.2	50.68	40.21	20.71	62.96	-	-	P	H
		20685	34.81	-39.19	74	36.56	37.67	15.54	54.96	-	-	P	H



WiFi Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
		13990	48.42	-39.78	88.2	50.34	40.49	20.88	63.29	-	-	P	H
		20985	35.52	-38.48	74	36.87	37.79	15.76	54.9	-	-	P	H
802.11ax													
HE20 Full													
CH 209		13990	48.26	-39.94	88.2	50.18	40.49	20.88	63.29	-	-	P	V
6995MHz		20985	35.38	-38.62	74	36.73	37.79	15.76	54.9	-	-	P	V



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE20 Full CH 233 7115MHz		14230	49.59	-38.61	88.2	50.8	40.61	21.09	62.91	-	-	P	H	
		21345	34.09	-39.91	74	34.95	38.05	15.99	54.9	-	-	P	H	
	<b>Remark</b>	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 8 - 6875~7125MHz

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

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 106/54 CH 233 7115MHz	*	7115	99.96	-	-	84.98	36.36	13.07	34.45	249	360	P	H
	*	7115	94	-	-	79.02	36.36	13.07	34.45	249	360	A	H
		7125.02	78.36	-9.84	88.2	63.36	36.4	13.06	34.46	249	360	P	H
		7125.02	66.44	-1.76	68.2	51.44	36.4	13.06	34.46	249	360	A	H
	*	7115	94.58	-	-	79.6	36.36	13.07	34.45	215	25	P	V
	*	7115	88.71	-	-	73.73	36.36	13.07	34.45	215	25	A	V
		7125.02	72.15	-16.05	88.2	57.15	36.4	13.06	34.46	215	25	P	V
		7125.02	60.6	-7.6	68.2	45.6	36.4	13.06	34.46	215	25	A	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. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 227 7085MHz	*	7085	107.26	-	-	92.39	36.21	13.1	34.44	274	355	P	H
	*	7085	101.21	-	-	86.34	36.21	13.1	34.44	274	355	A	H
		7125.84	73.29	-14.91	88.2	58.29	36.4	13.06	34.46	274	355	P	H
		7125	65.61	-2.59	68.2	50.61	36.4	13.06	34.46	274	355	A	H
	*	7085	104.03	-	-	89.16	36.21	13.1	34.44	245	15	P	V
	*	7085	97.66	-	-	82.79	36.21	13.1	34.44	245	15	A	V
		7128	74.08	-14.12	88.2	59.07	36.41	13.06	34.46	245	15	P	V
		7125.3	64.4	-3.8	68.2	49.4	36.4	13.06	34.46	245	15	A	V
<b>Remark</b>	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. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 195 6925MHz		13850	48.59	-39.61	88.2	50.59	40.3	20.76	63.06	-	-	P	H	
		20775	36.17	-37.83	74	37.79	37.71	15.61	54.94	-	-	P	H	
			13850	48.38	-39.82	88.2	50.38	40.3	20.76	63.06	-	-	P	V
			20775	34.38	-39.62	74	36	37.71	15.61	54.94	-	-	P	V



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 211 7005MHz		14010	46.98	-41.22	88.2	48.86	40.51	20.9	63.29	-	-	P	H	
		21015	34.71	-39.29	74	36.01	37.82	15.78	54.9	-	-	P	H	
			14010	48.48	-39.72	88.2	50.36	40.51	20.9	63.29	-	-	P	V
			21015	35.11	-38.89	74	36.41	37.82	15.78	54.9	-	-	P	V





WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE40 Full CH 227 7085MHz		14170	48.92	-39.28	88.2	50.23	40.67	21.04	63.02	-	-	P	H	
		21255	35.06	-38.94	74	35.84	38.19	15.93	54.9	-	-	P	H	
	<b>Remark</b>	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 8 - 6875~7125MHz

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

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Partial 242/62 CH 227 7085MHz	*	7085	111.61	-	-	96.74	36.21	13.1	34.44	296	354	P	H
	*	7085	102.72	-	-	87.85	36.21	13.1	34.44	296	354	A	H
		7131	71.6	-16.6	88.2	56.59	36.42	13.05	34.46	296	354	P	H
		7127.2	59.57	-8.63	68.2	44.56	36.41	13.06	34.46	296	354	A	H
	*	7085	106.89	-	-	92.02	36.21	13.1	34.44	244	15	P	V
	*	7085	100.1	-	-	85.23	36.21	13.1	34.44	244	15	A	V
		7127	77.08	-11.12	88.2	62.07	36.41	13.06	34.46	244	15	P	V
		7127	57.29	-10.91	68.2	42.28	36.41	13.06	34.46	244	15	A	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. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 215 7025MHz	*	7025	105.97	-	-	91.33	35.9	13.16	34.42	281	0	P	H
	*	7025	98.78	-	-	84.14	35.9	13.16	34.42	281	0	A	H
		7126.44	62.29	-25.91	88.2	47.28	36.41	13.06	34.46	281	0	P	H
		7125.16	54.03	-14.17	68.2	39.03	36.4	13.06	34.46	281	0	A	H
	*	7025	103.28	-	-	88.64	35.9	13.16	34.42	245	16	P	V
	*	7025	95.3	-	-	80.66	35.9	13.16	34.42	245	16	A	V
		7131.24	59.47	-28.73	88.2	44.46	36.42	13.05	34.46	245	16	P	V
		7125.16	52.32	-15.88	68.2	37.32	36.4	13.06	34.46	245	16	A	V
<b>Remark</b>	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. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 199 6945MHz		13890	47.72	-40.48	88.2	49.68	40.38	20.79	63.13	-	-	P	H
		20835	34.48	-39.52	74	36.03	37.73	15.65	54.93	-	-	P	H



WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Full CH 215 7025MHz		14050	47.43	-40.77	88.2	49.17	40.55	20.93	63.22	-	-	P	H	
		21075	36.47	-37.53	74	37.63	37.92	15.82	54.9	-	-	P	H	
	<b>Remark</b>	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 8 - 6875~7125MHz**  
**WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)**

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
802.11ax HE80 Partial 484/66 CH 215 7025MHz	*	7025	107.16	-	-	92.52	35.9	13.16	34.42	273	354	P	H	
	*	7025	99.55	-	-	84.91	35.9	13.16	34.42	273	354	A	H	
		7125.8	64.54	-23.66	88.2	49.54	36.4	13.06	34.46	273	354	P	H	
		7125.96	51.53	-16.67	68.2	36.53	36.4	13.06	34.46	273	354	A	H	
	*	7025	105	-	-	90.36	35.9	13.16	34.42	244	16	P	V	
	*	7025	96.94	-	-	82.3	35.9	13.16	34.42	244	16	A	V	
			7131.56	62.57	-25.63	88.2	47.55	36.43	13.05	34.46	244	16	P	V
			7127.4	49.23	-18.97	68.2	34.22	36.41	13.06	34.46	244	16	A	V
<b>Remark</b>	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. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 207 6985MHz	*	6985	102.98	-	-	88.44	35.8	13.14	34.4	296	0	P	H
	*	6985	95.71	-	-	81.17	35.8	13.14	34.4	296	0	A	H
		7141.5	71.86	-16.34	88.2	56.81	36.47	13.04	34.46	296	0	P	H
		7131	63.16	-5.04	68.2	48.15	36.42	13.05	34.46	296	0	A	H
	*	6985	100.66	-	-	86.12	35.8	13.14	34.4	200	21	P	V
	*	6985	91.88	-	-	77.34	35.8	13.14	34.4	200	21	A	V
		7126.8	65.94	-22.26	88.2	50.93	36.41	13.06	34.46	200	21	P	V
		7131	58.27	-9.93	68.2	43.26	36.42	13.05	34.46	200	21	A	V
<b>Remark</b>	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)**

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 207 6985MHz		13970	48.63	-39.57	88.2	50.55	40.47	20.87	63.26	-	-	P	H
		20955	36.04	-37.96	74	37.43	37.78	15.74	54.91	-	-	P	H
<b>Remark</b>	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 8 - 6875~7125MHz**

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

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level (dBμV)	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Partial 996/68 CH 207 6985MHz	*	6985	104.58	-	-	90.04	35.8	13.14	34.4	296	354	P	H
	*	6985	95.58	-	-	81.04	35.8	13.14	34.4	296	354	A	H
		7136.54	78.71	-9.49	88.2	63.67	36.45	13.05	34.46	296	354	P	H
		7127.02	65.45	-2.75	68.2	50.44	36.41	13.06	34.46	296	354	A	H
	*	6985	102.14	-	-	87.6	35.8	13.14	34.4	245	16	P	V
	*	6985	93.3	-	-	78.76	35.8	13.14	34.4	245	16	A	V
		7131.44	76.44	-11.76	88.2	61.42	36.43	13.05	34.46	245	16	P	V
		7127.02	63.27	-4.93	68.2	48.26	36.41	13.06	34.46	245	16	A	V
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Emission below 1GHz

WIFI 802.11ax HE20 Full (LF @ 3m)

WIFI Ant. 6+7	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11ax HE20 Full LF		30.54	25.33	-14.67	40	32.96	23.68	0.85	32.16	-	-	P	H	
		182.55	24.47	-19.03	43.5	39.8	14.64	2.09	32.06	-	-	P	H	
		261.66	21.02	-24.98	46	30.98	19.56	2.5	32.02	-	-	P	H	
		707.4	28.83	-17.17	46	30.53	26.33	4.05	32.08	-	-	P	H	
		875.4	31.99	-14.01	46	30.43	28.59	4.39	31.42	-	-	P	H	
		997.9	36.04	-17.96	54	31.65	29.91	4.79	30.31	-	-	P	H	
			30	29.32	-10.68	40	36.71	23.92	0.84	32.15	-	-	P	V
			122.88	27.59	-15.91	43.5	40.58	17.37	1.8	32.16	-	-	P	V
			259.23	20.65	-25.35	46	30.82	19.36	2.49	32.02	-	-	P	V
		566	28.49	-17.51	46	31.18	25.67	3.64	32	-	-	P	V	
		843.2	31.69	-14.31	46	30.34	28.61	4.38	31.64	-	-	P	V	
		968.5	34.21	-19.79	54	29.57	30.53	4.72	30.61	-	-	P	V	
<b>Remark</b>	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against limit line.</li> <li>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.</li> </ol>													



**Note symbol**

*	<b>Fundamental Frequency</b> which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is <b>Margin</b> line.
P/A	<b>Peak</b> or <b>Average</b>
H/V	<b>Horizontal</b> or <b>Vertical</b>



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

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
6+7		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )
802.11a		5925	55.45	-32.75	88.2	54.51	32.22	4.58	35.86	103	308	P	H
CH 01		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

Test Engineer :	Leo Li, Troye Hsieh, Sam Chou and Yuan Lee	Temperature :	20.1~21.8°C
		Relative Humidity :	55.8~66.6%

### Note symbol

-L	Low channel location
-R	High channel location



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

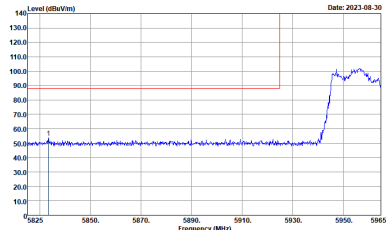
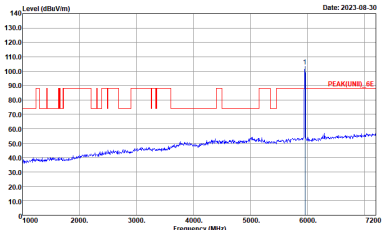
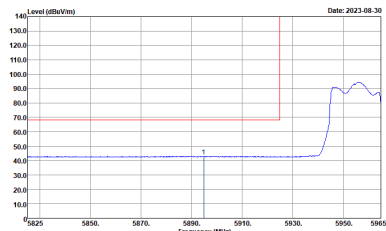
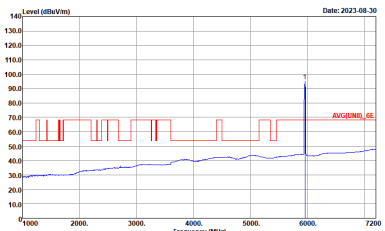
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CHI1-HY            Condition : PEAK_BE(UNII)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CHI1-HY            Condition : PEAK(UNII)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CHI1-HY            Condition : AV6_BE(UNII)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>	<p>Site : 03CHI1-HY            Condition : AV6(UNII)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
6+7	Vertical	Fundamental
Peak	<p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH11-HY Condition : AV6_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>	<p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>

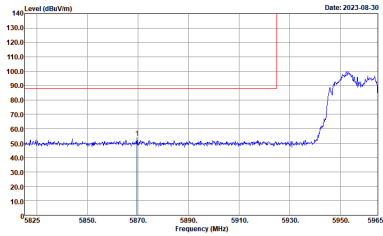
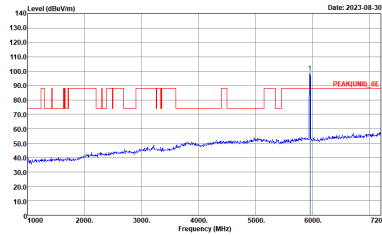
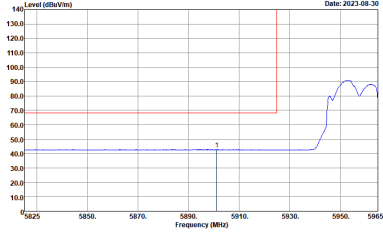
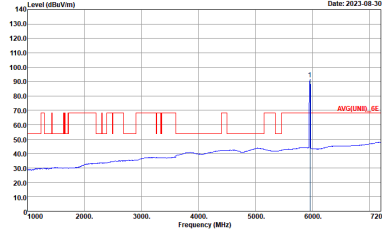


**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Horizontal. Date: 2023-08-30. The plot shows a signal level around 90 dBm/100MHz from 5825 to 5930 MHz, then a sharp rise to a peak of approximately 135 dBm/100MHz at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Fundamental. Date: 2023-08-30. The plot shows a signal level around 80 dBm/100MHz from 1000 to 5900 MHz, then a sharp rise to a peak of approximately 135 dBm/100MHz at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Horizontal. Date: 2023-08-30. The plot shows a signal level around 90 dBm/100MHz from 5825 to 5930 MHz, then a sharp rise to a peak of approximately 135 dBm/100MHz at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Fundamental. Date: 2023-08-30. The plot shows a signal level around 80 dBm/100MHz from 1000 to 5900 MHz, then a sharp rise to a peak of approximately 135 dBm/100MHz at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>

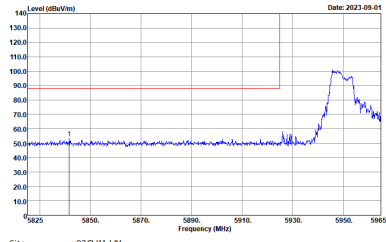
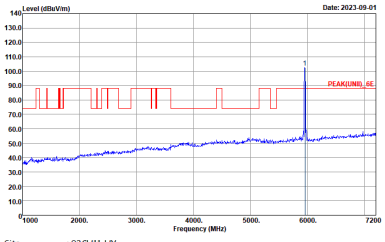
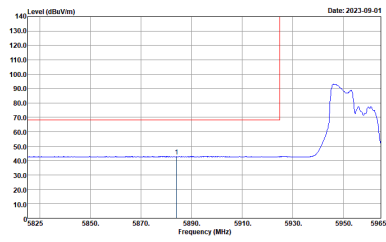
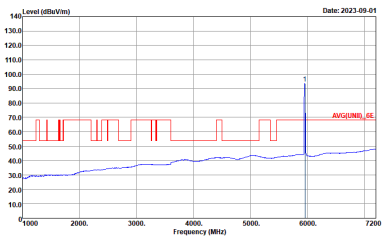




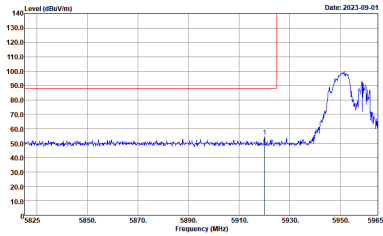
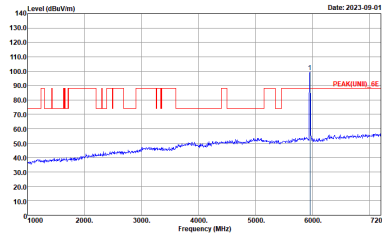
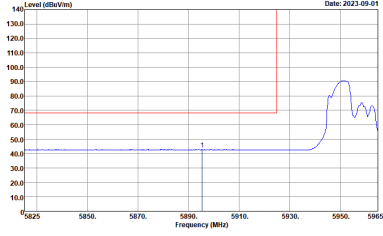
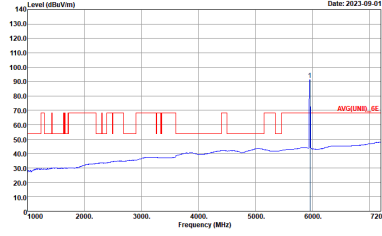
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto</p>



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

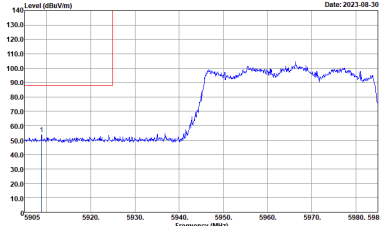
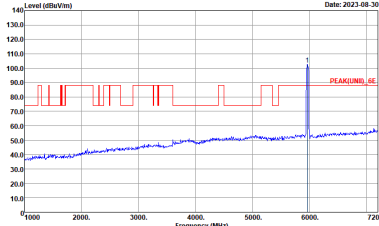
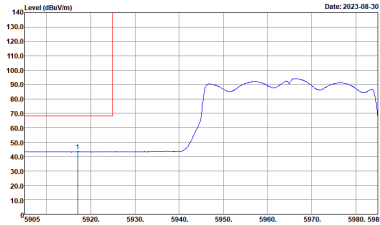
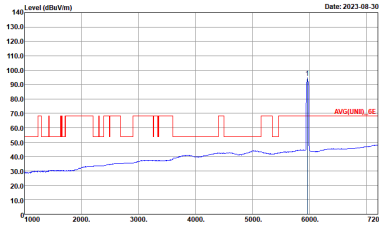
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Horizontal. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5825 to 5965 MHz. A red line shows the signal level, which is flat at approximately 85 dBuV/m until 5930 MHz, then rises to a peak of about 135 dBuV/m at 5955 MHz. A blue line shows the noise floor, which is around 40-50 dBuV/m. A vertical red line is at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Fundamental. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 1000 to 7200 MHz. A red line shows the signal level, which is flat at approximately 85 dBuV/m until 5930 MHz, then rises to a peak of about 135 dBuV/m at 5955 MHz. A blue line shows the noise floor, which is around 40-50 dBuV/m. A vertical red line is at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Avg Horizontal. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5825 to 5965 MHz. A red line shows the signal level, which is flat at approximately 85 dBuV/m until 5930 MHz, then rises to a peak of about 135 dBuV/m at 5955 MHz. A blue line shows the noise floor, which is around 40-50 dBuV/m. A vertical red line is at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Avg Fundamental. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 1000 to 7200 MHz. A red line shows the signal level, which is flat at approximately 85 dBuV/m until 5930 MHz, then rises to a peak of about 135 dBuV/m at 5955 MHz. A blue line shows the noise floor, which is around 40-50 dBuV/m. A vertical red line is at 5955 MHz.</p> <p>Site : 03CH11-HY            Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>



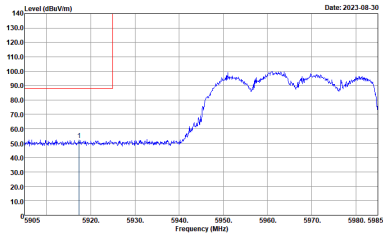
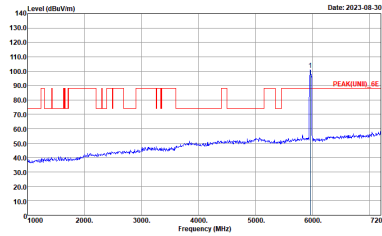
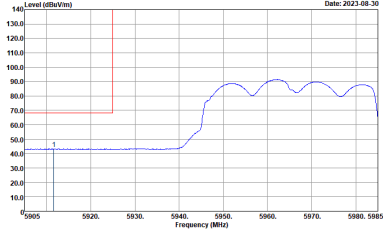
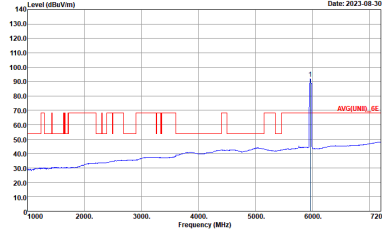
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AV6_BE(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>



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

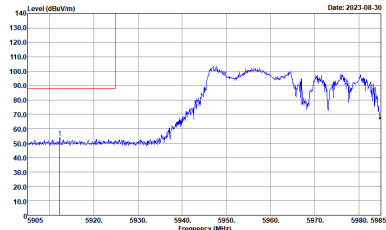
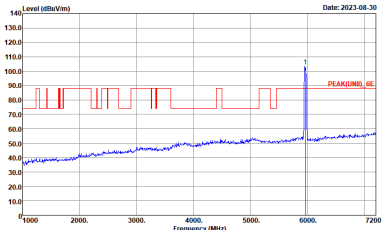
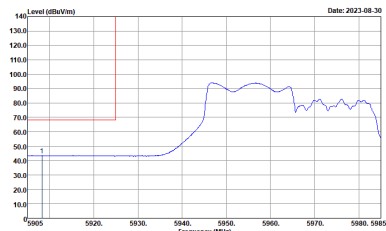
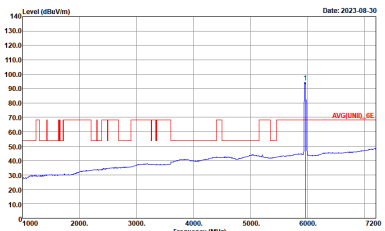
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:3000.000kHz VBW:0.560kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:3000.000kHz VBW:0.560kHz SWT:Auto</p>



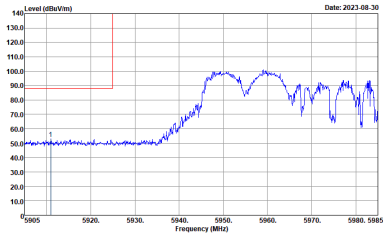
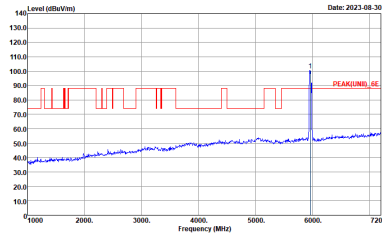
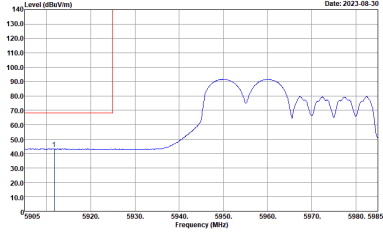
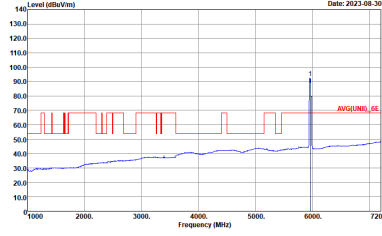
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AV6_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.560KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AV6(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.560KHz SWT:Auto</p>



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

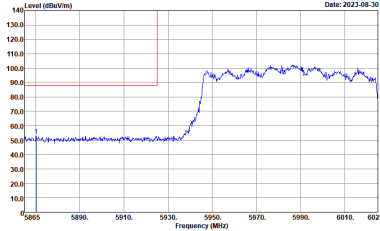
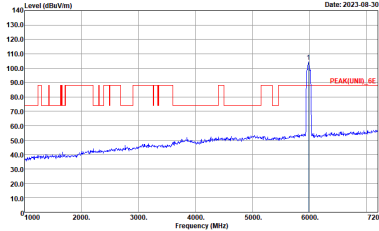
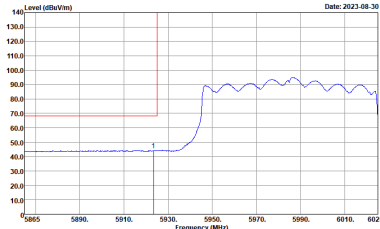
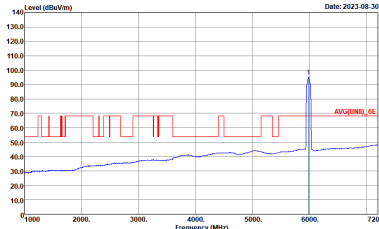
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Horizontal. Date: 2023-08-30. The plot shows a signal level rising from approximately 50 dBm/100MHz at 5925 MHz to a peak of about 100 dBm/100MHz between 5950 MHz and 6000 MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Fundamental. Date: 2023-08-30. The plot shows a signal level rising from approximately 40 dBm/100MHz at 1000 MHz to a peak of about 100 dBm/100MHz at 6000 MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Horizontal. Date: 2023-08-30. The plot shows an average signal level rising from approximately 50 dBm/100MHz at 5925 MHz to a peak of about 90 dBm/100MHz between 5950 MHz and 6000 MHz.</p> <p>Site : 03CH11-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) for Fundamental. Date: 2023-08-30. The plot shows an average signal level rising from approximately 40 dBm/100MHz at 1000 MHz to a peak of about 90 dBm/100MHz at 6000 MHz.</p> <p>Site : 03CH11-HY            Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>

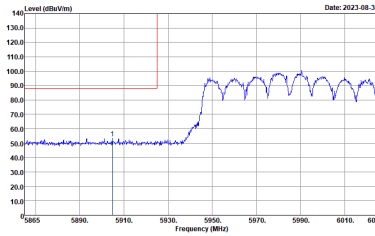
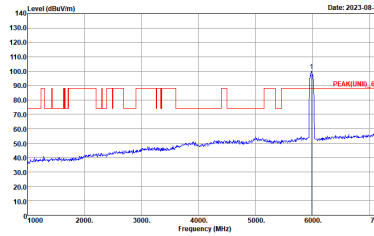
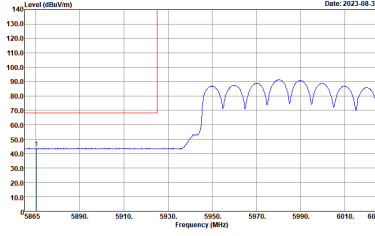
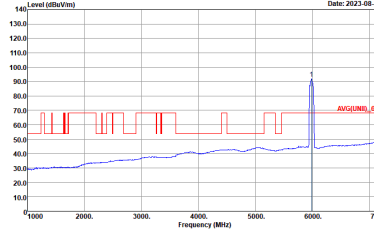


**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000kHz VBW:1100kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000kHz VBW:1100kHz SWT:Auto</p>





WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
6+7	Vertical	Fundamental
Peak	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Vertical polarization. The plot shows a signal level rising from approximately 45 dBm/100MHz at 5925 MHz to about 90 dBm/100MHz at 5985 MHz. A red line indicates the peak level at approximately 95 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal level rising from approximately 45 dBm/100MHz at 5925 MHz to about 90 dBm/100MHz at 5985 MHz. A red line indicates the peak level at approximately 95 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Vertical polarization. The plot shows a signal level rising from approximately 45 dBm/100MHz at 5925 MHz to about 85 dBm/100MHz at 5985 MHz. A red line indicates the average level at approximately 90 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : AV6_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal level rising from approximately 45 dBm/100MHz at 5925 MHz to about 85 dBm/100MHz at 5985 MHz. A red line indicates the average level at approximately 90 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : AVG(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>



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

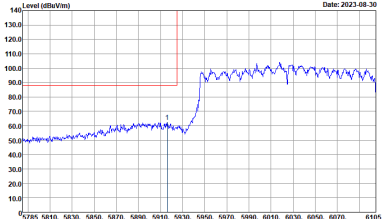
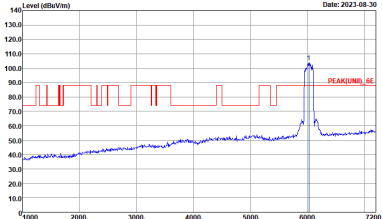
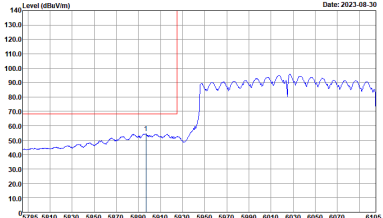
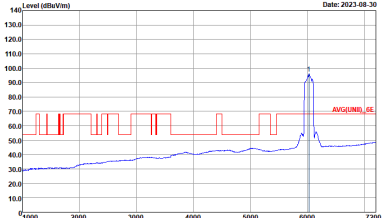
Table with 4 columns: WIFI, ANT, 6+7, and two sub-columns for Horizontal and Fundamental. Rows are labeled Peak and Avg. Each cell contains a spectral plot with Level (dBm/100kHz) vs Frequency (MHz) and associated test parameters.



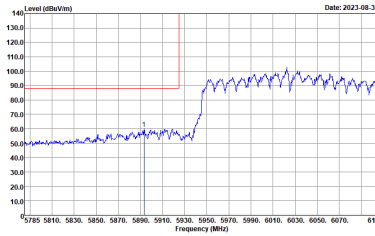
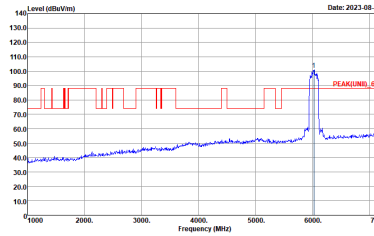
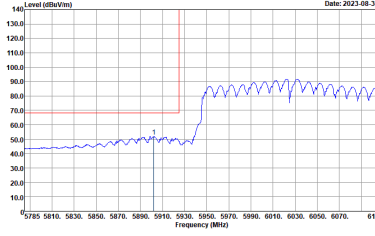
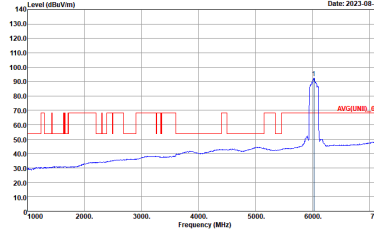
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
6+7	Vertical	Fundamental
Peak	<p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH11-HY Condition : AV6_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>	<p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>



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

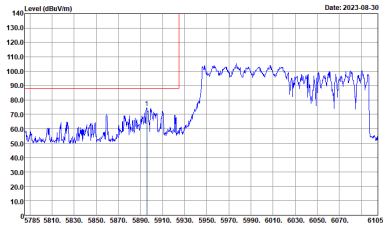
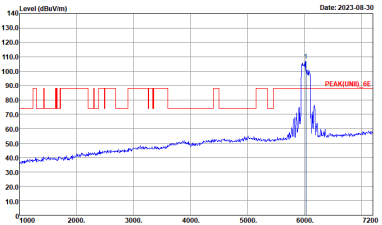
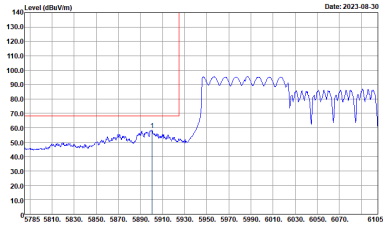
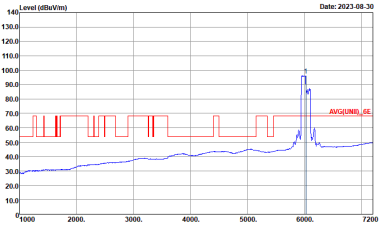
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
6+7	Vertical	Fundamental
Peak	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Vertical. The plot shows a signal level around 90 dBm/100MHz with a sharp peak at approximately 6025 MHz. The x-axis ranges from 5785 to 6105 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Fundamental. The plot shows a signal level around 90 dBm/100MHz with a sharp peak at approximately 6025 MHz. The x-axis ranges from 4000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Vertical. The plot shows a signal level around 90 dBm/100MHz with a sharp peak at approximately 6025 MHz. The x-axis ranges from 5785 to 6105 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : AV6_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Fundamental. The plot shows a signal level around 90 dBm/100MHz with a sharp peak at approximately 6025 MHz. The x-axis ranges from 4000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz.</p> <p>Site : 03CH11-HY            Condition : AVG(UNIT)_6E 3m 91200_1212_230323 VERTICAL            : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>



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

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Horizontal orientation. The plot shows a signal level around 80 dBm/100kHz with a sharp peak at approximately 6025 MHz. The x-axis ranges from 5785 to 6105 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100kHz.</p> <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Fundamental orientation. The plot shows a signal level around 80 dBm/100kHz with a sharp peak at approximately 6025 MHz. The x-axis ranges from 4000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100kHz.</p> <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Horizontal orientation. The plot shows an averaged signal level around 80 dBm/100kHz with a peak at approximately 6025 MHz. The x-axis ranges from 5785 to 6105 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100kHz.</p> <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot for Fundamental orientation. The plot shows an averaged signal level around 80 dBm/100kHz with a peak at approximately 6025 MHz. The x-axis ranges from 4000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100kHz.</p> <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 91200_1212_230323 HORIZONTAL            : RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
6+7	Vertical	Fundamental
Peak	<p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>	<p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 91200_1212_230323 VERTICAL : RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>



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

<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH01 5955MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH11-HY          Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY          Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>





<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH49 6195MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Horizontal spectrum plot showing Peak and Avg. levels vs Frequency (MHz). The y-axis is Level (dBm/Vm) from 0 to 140. The x-axis is Frequency (MHz) from 0 to 40000. Two traces are shown: PEAK(AVG)_6E and AVG(AVG)_6E. Two peaks are marked with '1' and '2' at approximately 12000 MHz and 18000 MHz. Date: 2023-08-31. Site: 03CH11-HY. Condition: PEAQ(UNIT1)_6E 1m SHF_00993_Z21124 HORIZONTAL.</p>	<p>Vertical spectrum plot showing Peak and Avg. levels vs Frequency (MHz). The y-axis is Level (dBm/Vm) from 0 to 140. The x-axis is Frequency (MHz) from 0 to 40000. Two traces are shown: PEAK(AVG)_6E and AVG(AVG)_6E. Two peaks are marked with '1' and '2' at approximately 12000 MHz and 18000 MHz. Date: 2023-09-01. Site: 03CH11-HY. Condition: PEAQ(UNIT1)_6E 1m SHF_00993_Z21124 VERTICAL.</p>



<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH93 6415MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



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

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
6+7	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Horizontal spectrum plot showing Level (dBuV/m) vs Frequency (MHz) for Peak and Avg. measurements. Date: 2023-08-31. Site: :03CH11-HY, Condition: :PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL.</p>	<p>Vertical spectrum plot showing Level (dBuV/m) vs Frequency (MHz) for Peak and Avg. measurements. Date: 2023-09-01. Site: :03CH11-HY, Condition: :PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL.</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH49 6195MHz	
6+7	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



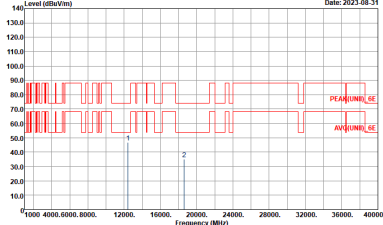
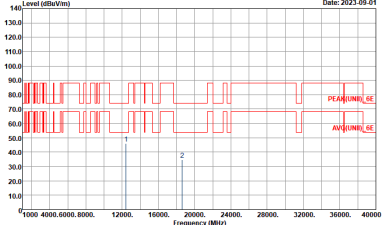
<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH93 6415MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH03 5965MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK[UN]_EE 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK[UN]_EE 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH51 6205MHz	
6+7	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH91 6405MHz	
6+7	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>

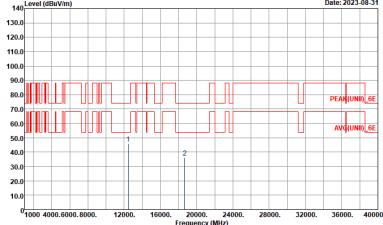
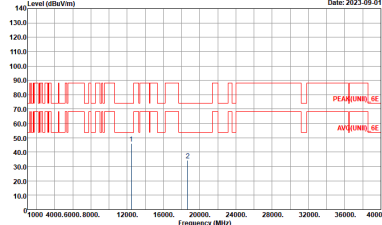




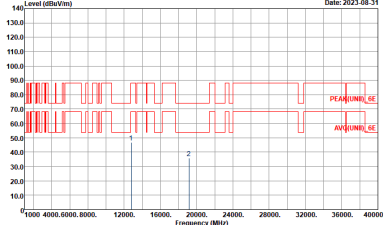
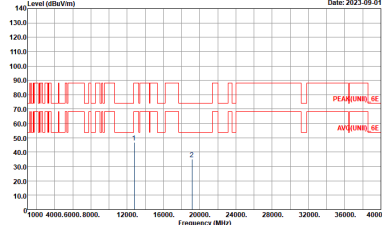
**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
6+7	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Horizontal spectrum plot showing Level (dBuV/m) vs Frequency (MHz) for Peak and Avg. measurements. Date: 2023-08-31. Site: :03CH11-HY, Condition: :PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL.</p>	<p>Vertical spectrum plot showing Level (dBuV/m) vs Frequency (MHz) for Peak and Avg. measurements. Date: 2023-09-01. Site: :03CH11-HY, Condition: :PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL.</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH55 6225MHz	
6+7	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



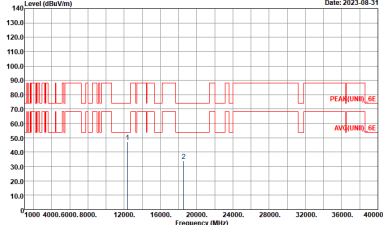
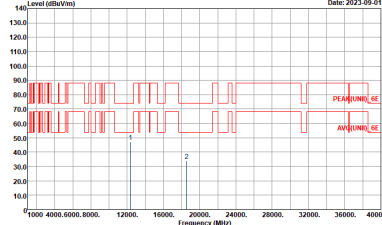
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH87 6385MHz	
6+7	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE160 Full CH15 6025MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : :03CH11-HY Condition : :PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : :03CH11-HY Condition : :PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
6+7	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



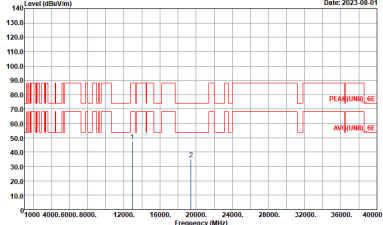
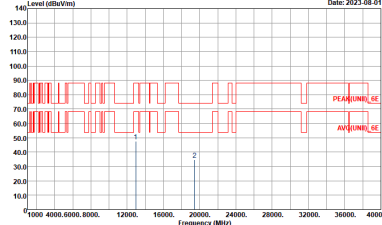
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
6+7	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



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

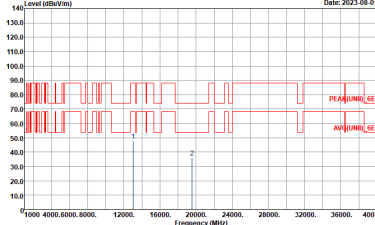
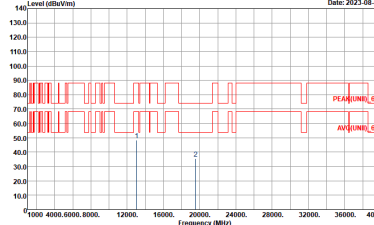
<b>WIFI</b>	<b>Band 6 6425~6525MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH97 6435MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH11-HY          Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY          Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11a CH105 6475MHz	
6+7	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>





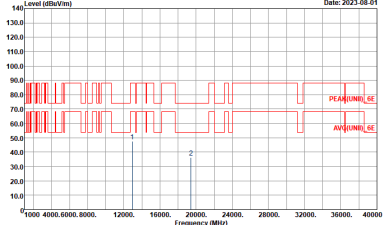
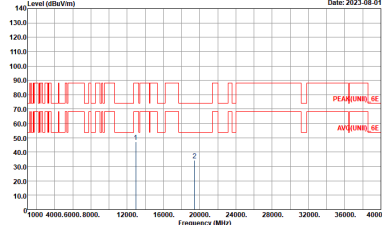
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11a CH113 6615MHz	
6+7	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



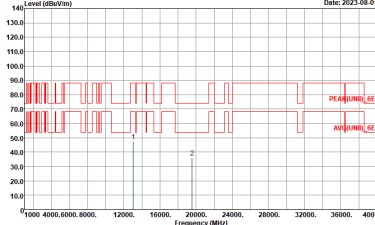
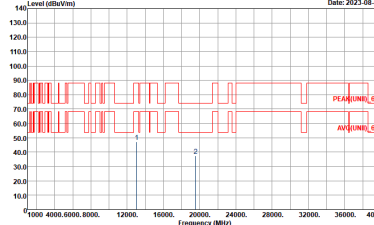
**Band 6 6425~6525MHz**  
**WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH97 6435MHz	
6+7	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH105 6475MHz	
6+7	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



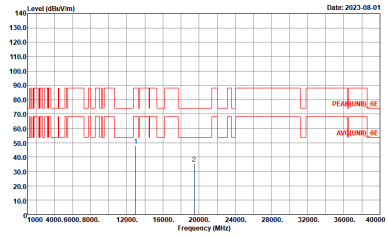
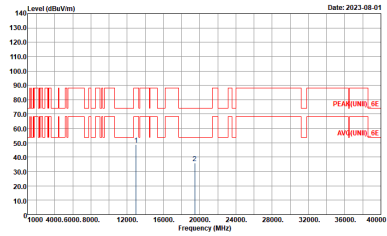
WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH113 6515MHz	
6+7	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Date: 2023-08-01</p> <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Date: 2023-08-01</p> <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



**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	
6+7	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH107 6485MHz	
6+7	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH115 6525MHz	
6+7	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



**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	
6+7	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>





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

<b>WIFI</b>	<b>Band 6 6425~6525MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE160 Full CH111 6505MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>



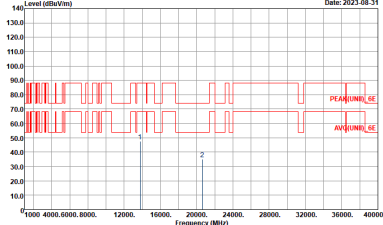
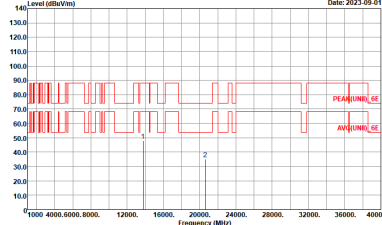
Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

Table with 3 columns: WIFI (Band 7 6525~6875MHz Harmonic @ 3m), ANT (802.11a CH117 6535MHz), and 6+7 (Horizontal/Vertical). It contains two spectral plots: Horizontal (Date: 2023-08-31) and Vertical (Date: 2023-09-01). Both plots show Level (dBm/Vm) vs Frequency (MHz) with Peak and Avg. markers.



<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH149 6695MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Horizontal spectrum plot showing Peak and Avg. levels vs Frequency (MHz). The y-axis is Level (dBm/5MHz) from 10.0 to 140.0. The x-axis is Frequency (MHz) from 0 to 40000. Two traces are shown: PEAK(UNIT)_6E and AVG(UNIT)_6E. Two peaks are marked with '1' and '2' at approximately 12000 MHz and 20000 MHz. Site: 03CH11-HY, Condition: PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL. Date: 2023-08-31.</p>	<p>Vertical spectrum plot showing Peak and Avg. levels vs Frequency (MHz). The y-axis is Level (dBm/5MHz) from 10.0 to 140.0. The x-axis is Frequency (MHz) from 0 to 40000. Two traces are shown: PEAK(UNIT)_6E and AVG(UNIT)_6E. Two peaks are marked with '1' and '2' at approximately 12000 MHz and 20000 MHz. Site: 03CH11-HY, Condition: PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL. Date: 2023-09-01.</p>



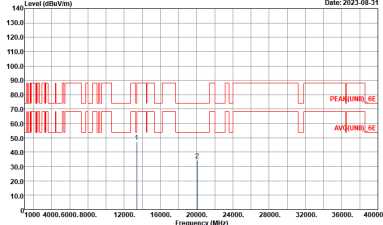
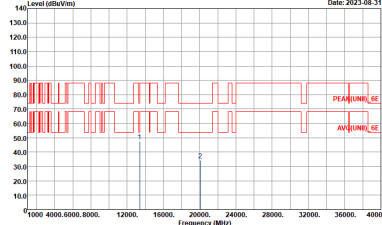
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH185 6875MHz	
6+7	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



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

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH117 6535MHz	
6+7	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 6695MHz	
6+7	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : PEAK(UNIT1)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT1)_6E 1m SHF_00993_221124 VERTICAL</p>



<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH185 6875MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



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

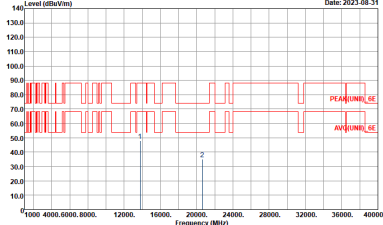
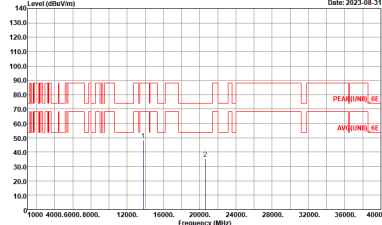
<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH123 6565MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>





WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH147 6685MHz	
6+7	Horizontal	Vertical
<p>Peak Avg.</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT1)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT1)_6E 1m SHF_00993_221124 VERTICAL</p>



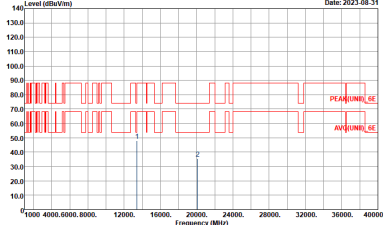
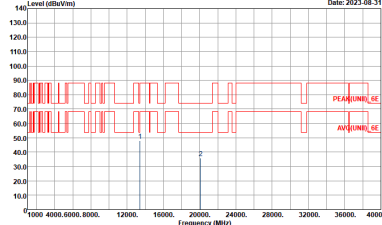
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH187 6885MHz	
6+7	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT1)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT1)_6E 1m SHF_00993_Z21124 VERTICAL</p>



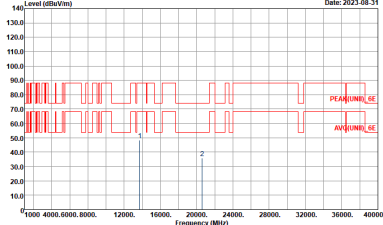
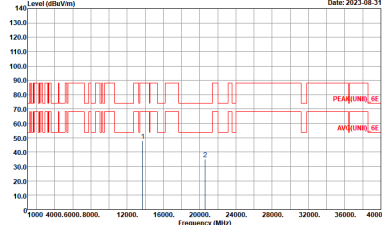
**Band 7 6525~6875MHz**  
**WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH135 6625MHz	
6+7	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH151 6705MHz	
6+7	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH183 6865MHz	
6+7	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



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

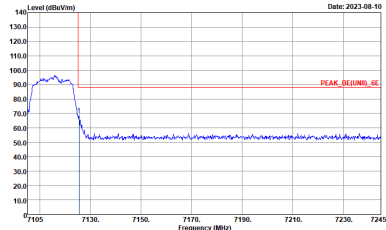
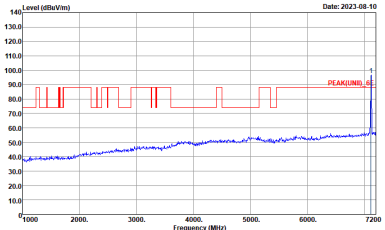
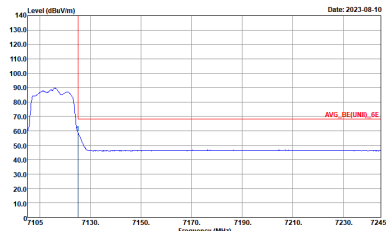
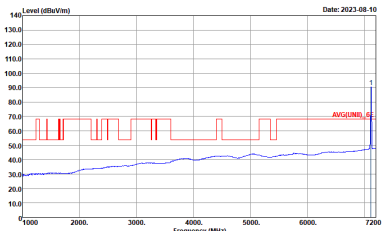
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
6+7	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH175 6825MHz	
6+7	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>

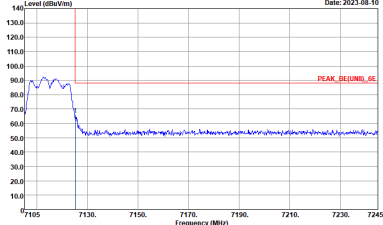
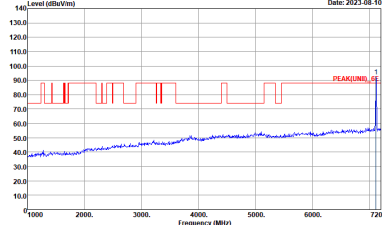
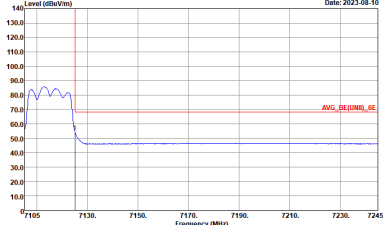
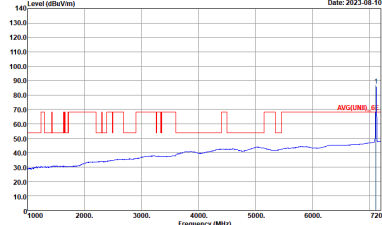


**Band 8 - 6875~7125MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH11-HY            Condition : PEAK_BE(UNII)_6E 3m 91200_01620_220824 HORIZONTAL</p>	 <p>Site : 03CH11-HY            Condition : PEAK(UNII)_6E 3m 91200_01620_220824 HORIZONTAL</p>
<b>Avg.</b>	 <p>Site : 03CH11-HY            Condition : AVG_BE(UNII)_6E 3m 91200_01620_220824 HORIZONTAL</p>	 <p>Site : 03CH11-HY            Condition : AVG(UNII)_6E 3m 91200_01620_220824 HORIZONTAL</p>

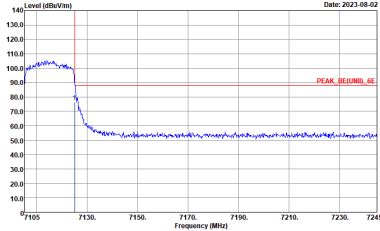
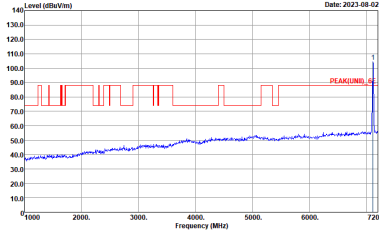
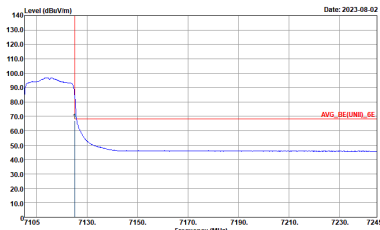
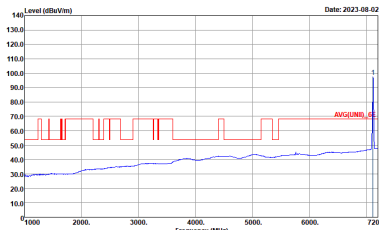




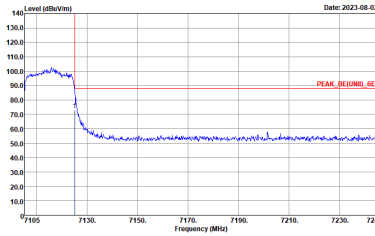
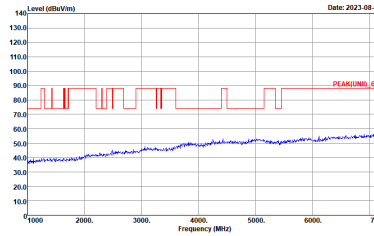
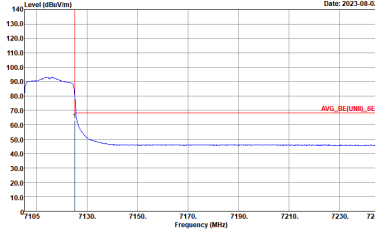
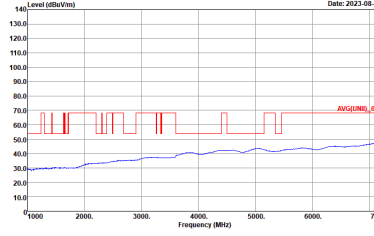
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNII)_6E 3m 91200_01620_220824 VERTICAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNII)_6E 3m 91200_01620_220824 VERTICAL</p>
Avg.	 <p>Site : 03CH11-HY Condition : AV6_BE(UNII)_6E 3m 91200_01620_220824 VERTICAL</p>	 <p>Site : 03CH11-HY Condition : AV6(UNII)_6E 3m 91200_01620_220824 VERTICAL</p>



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

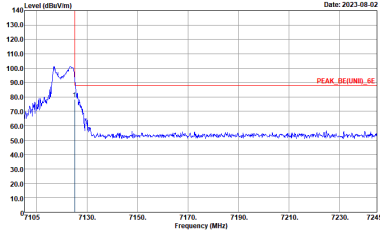
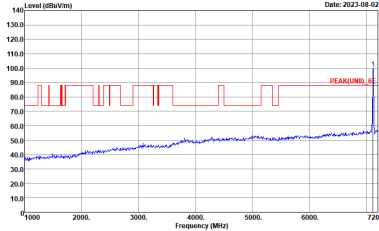
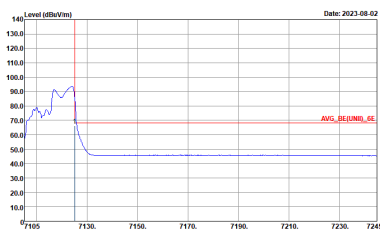
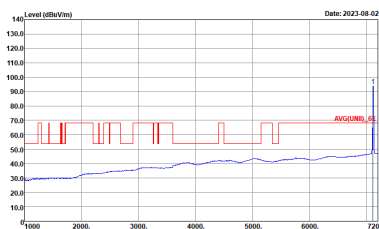
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNITE)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNITE)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNITE)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:0.560KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNITE)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



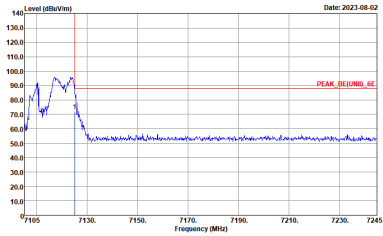
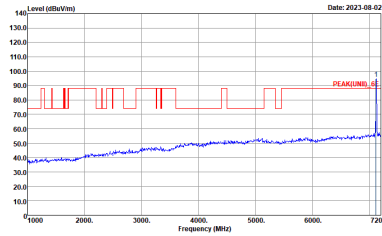
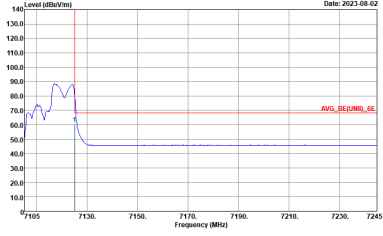
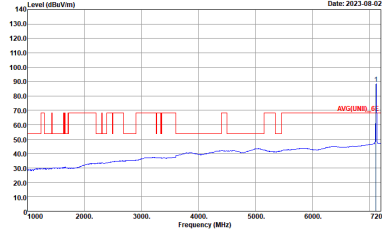
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.560KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



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

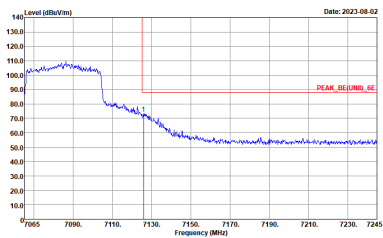
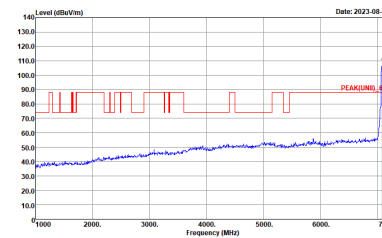
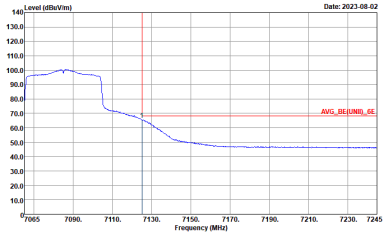
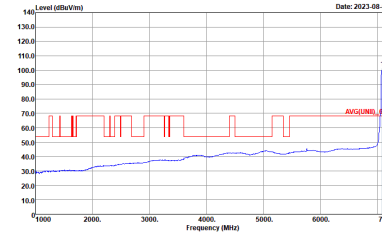
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7115MHz	
6+7	Horizontal	Fundamental
Peak	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>



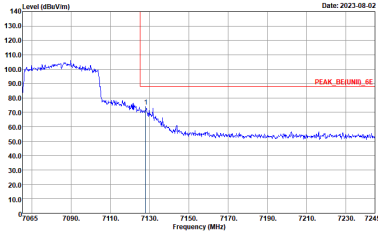
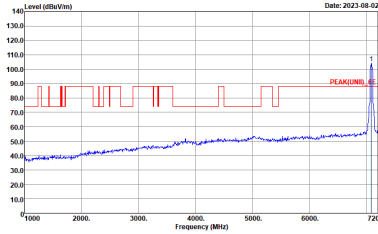
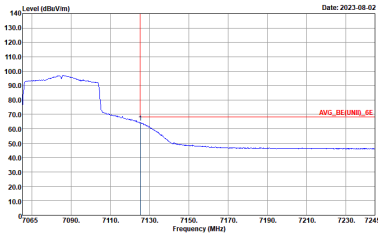
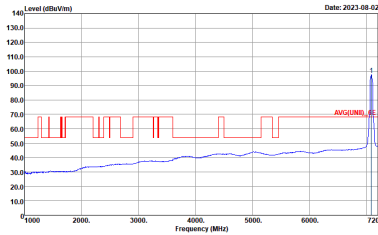
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7115MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto</p>



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

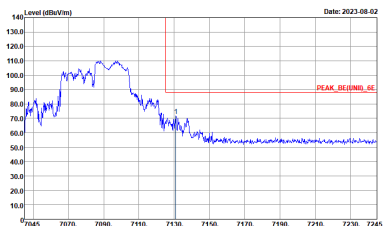
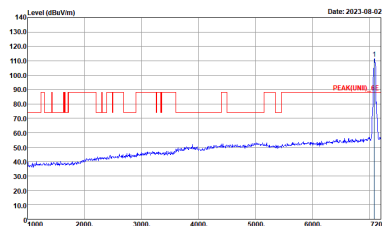
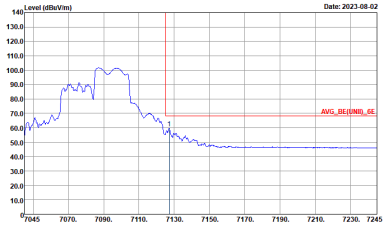
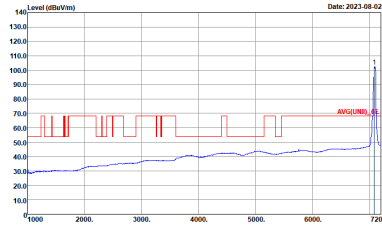
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:1100kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:1100kHz SWT:Auto</p>



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:1100KHz SWT:Auto</p>

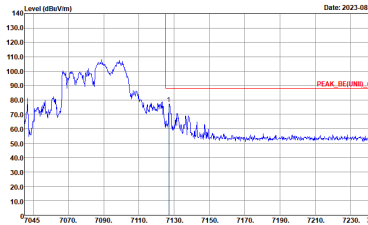
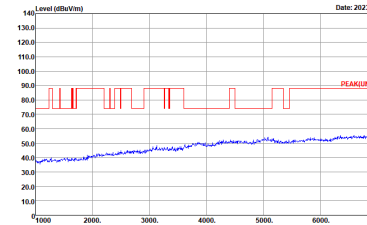
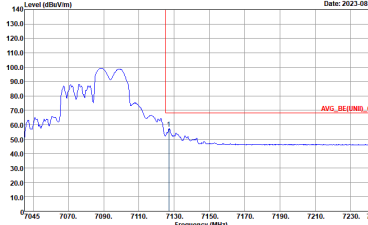
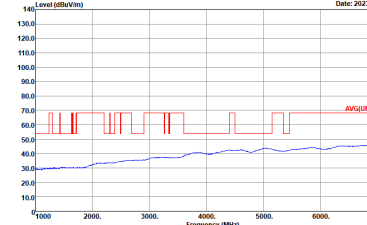


**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)**

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:0.620kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:0.620kHz SWT:Auto</p>

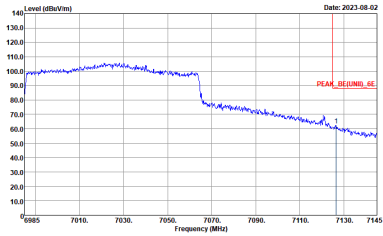
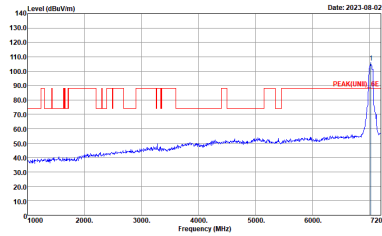
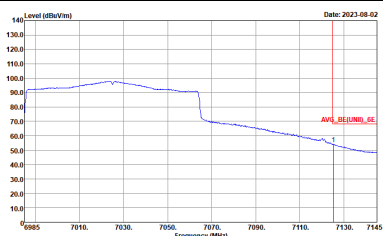
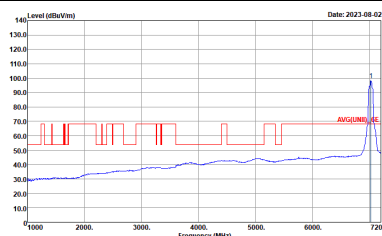




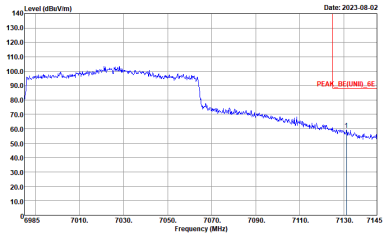
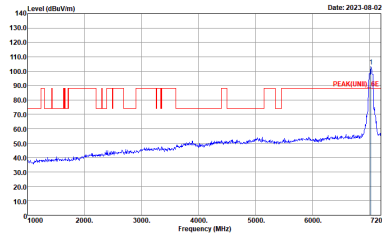
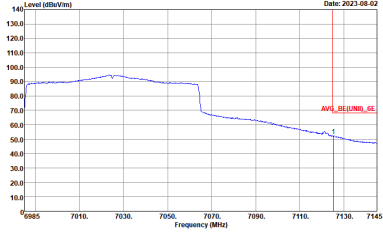
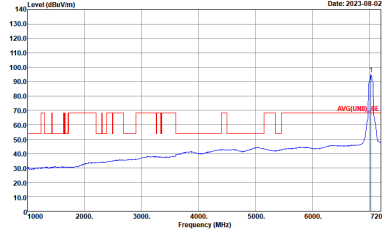
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>



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

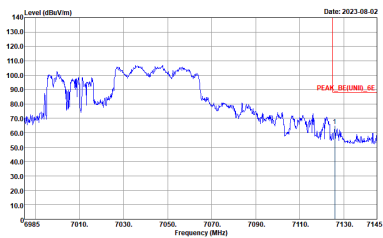
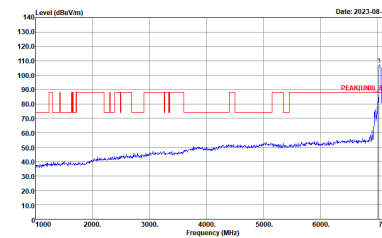
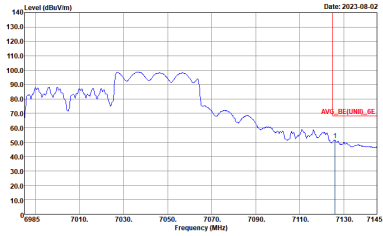
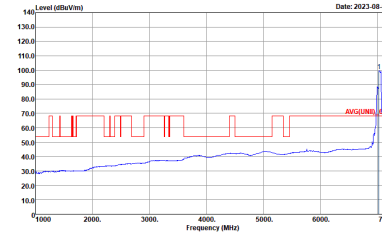
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Horizontal. The plot shows a signal level starting around 100 dBm/100MHz at 6875 MHz and decreasing to about 60 dBm/100MHz at 7125 MHz. A red vertical line marks the peak at approximately 7125 MHz, labeled 'PEAK_BE(UNID)_6E'. The date is 2023-08-02.</p> <p>Site : 03CH11-HY            Condition : PEAK_BE(UNID)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Peak Fundamental. The plot shows a signal level starting around 80 dBm/100MHz at 1000 MHz and increasing to about 100 dBm/100MHz at 7200 MHz. A red vertical line marks the peak at approximately 7200 MHz, labeled 'PEAK(UNID)_6E'. The date is 2023-08-02.</p> <p>Site : 03CH11-HY            Condition : PEAK(UNID)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Horizontal. The plot shows a signal level starting around 90 dBm/100MHz at 6875 MHz and decreasing to about 50 dBm/100MHz at 7125 MHz. A red vertical line marks the average level at approximately 7125 MHz, labeled 'AVG_BE(UNID)_6E'. The date is 2023-08-02.</p> <p>Site : 03CH11-HY            Condition : AVG_BE(UNID)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>	 <p>Level (dBm/100MHz) vs Frequency (MHz) plot for Avg Fundamental. The plot shows a signal level starting around 40 dBm/100MHz at 1000 MHz and increasing to about 70 dBm/100MHz at 7200 MHz. A red vertical line marks the average level at approximately 7200 MHz, labeled 'AVG(UNID)_6E'. The date is 2023-08-02.</p> <p>Site : 03CH11-HY            Condition : AVG(UNID)_6E 3m 9120D_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>



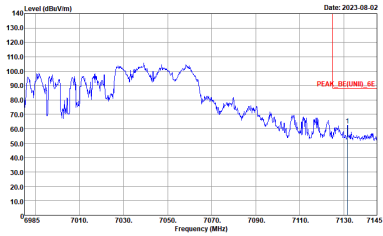
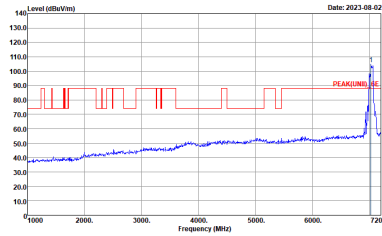
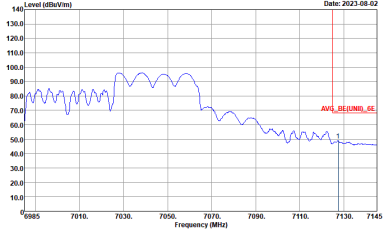
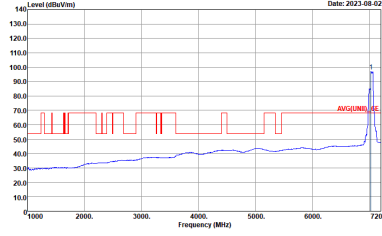
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>



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

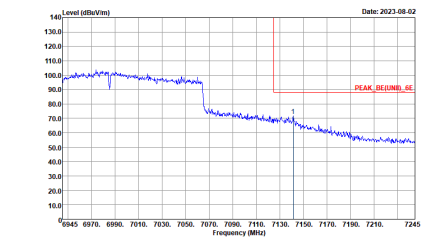
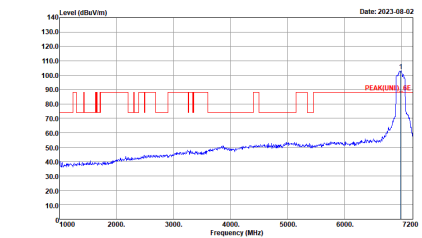
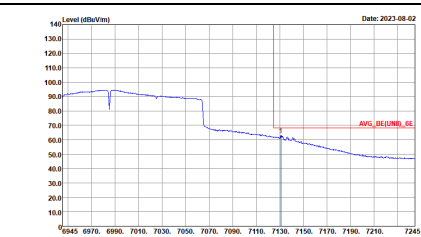
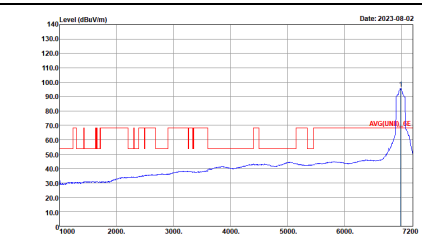
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>



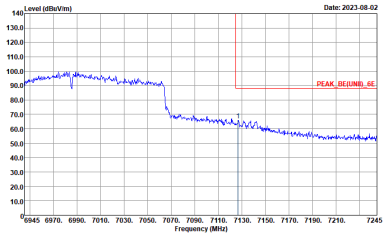
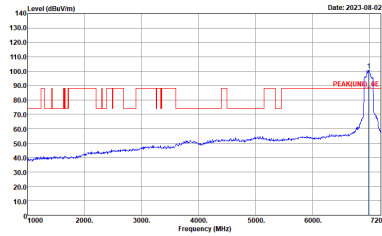
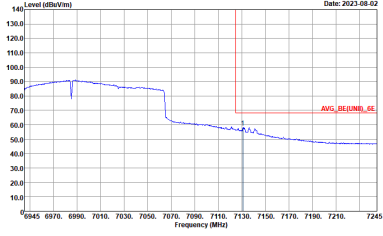
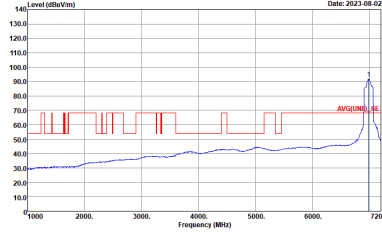
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.620KHz SWT:Auto</p>



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

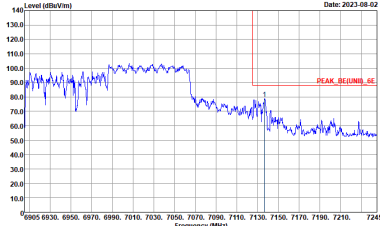
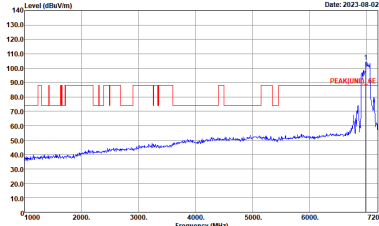
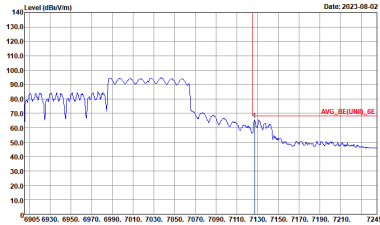
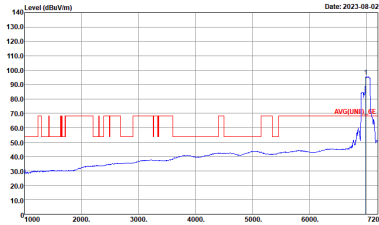
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
6+7	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CHI1-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY Condition : PEAK(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CHI1-HY Condition : AVG_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:1.800KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY Condition : AVG(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:1.800KHz SWT:Auto</p>

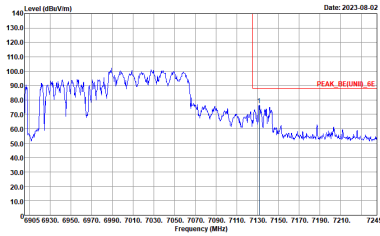
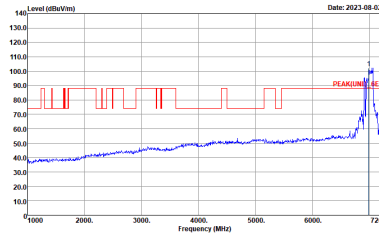
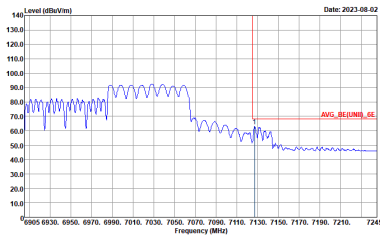
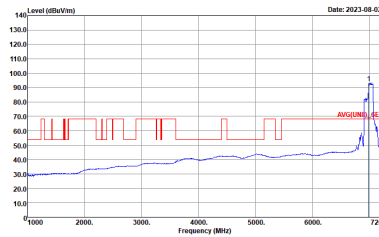


**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)**

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/68 CH207 6985MHz	
6+7	Horizontal	Fundamental
Peak	 <p>Site : 03CHI1-HY            Condition : PEAK_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : PEAK(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CHI1-HY            Condition : AVG_BE(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:0.910kHz SWT:Auto</p>	 <p>Site : 03CHI1-HY            Condition : AVG(UNIT)_6E 3m 9120d_01620_220824 HORIZONTAL            : RBW:1000.000kHz VBW:0.910kHz SWT:Auto</p>





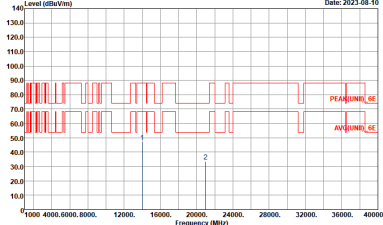
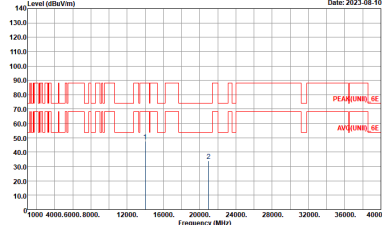
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/68 CH207 6985MHz	
6+7	Vertical	Fundamental
Peak	 <p>Site : 03CHI1-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY Condition : PEAK(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CHI1-HY Condition : AVG_BE(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY Condition : AVG(UNIT)_6E 3m 91200_01620_220824 VERTICAL : RBW:1000.000KHz VBW:0.910KHz SWT:Auto</p>



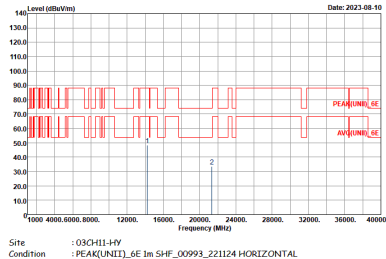
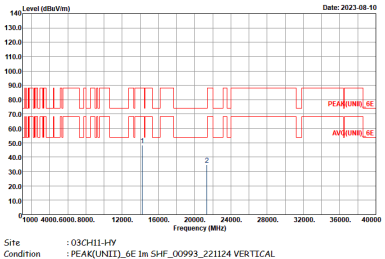
**Band 8 - 6875~7125MHz**  
**IFI 802.11a (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH189 6895MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH11-HY          Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY          Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11a CH209 6995MHz	
6+7	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 3m 91200_01620_220824 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH233 7115MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_Z21124 VERTICAL</p>



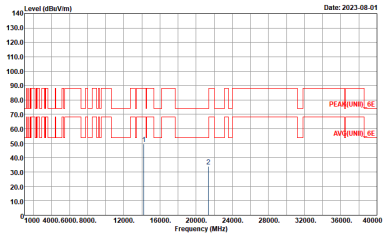
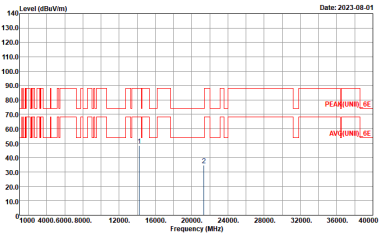
**Band 8 - 6875~7125MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH189 6895MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNL)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNL)_6E 1m SHF_00993_221124 VERTICAL</p>



<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH209 6995MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
6+7	Horizontal	Vertical
Peak Avg.	 <p>Date: 2023-08-01</p> <p>Site : 03CH11-1Y Condition : PEAK(UNIT)_AE 1m SHF_00993_221124 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2023-08-01</p> <p>Site : 03CH11-1Y Condition : PEAK(UNIT)_AE 1m SHF_00993_221124 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



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

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH195 6925MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : :03CH11-HY Condition : :PEAK(UNII)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : :03CH11-HY Condition : :PEAK(UNII)_6E 1m SHF_00993_221124 VERTICAL</p>





<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH211 7005MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



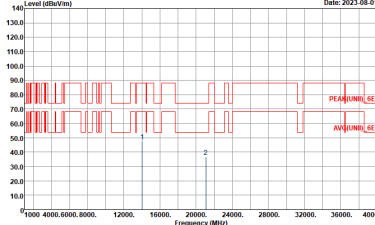
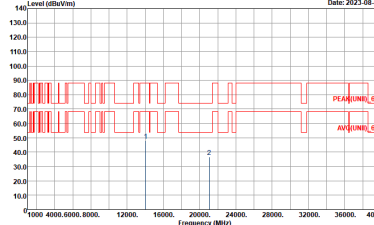
<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH227 7085MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH199 6945MHz</b>	
<b>6+7</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH11-HY          Condition : PEAK(UNL)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY          Condition : PEAK(UNL)_6E 1m SHF_00993_221124 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
6+7	Horizontal	Vertical
<p>Peak</p> <p>Avg.</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 HORIZONTAL</p>	 <p>Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF_00993_221124 VERTICAL</p>



**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	
6+7	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Site : 03CH11-HY Condition : PEAK(UNL)_6E 1m SHF_00993_221124 HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNL)_6E 1m SHF_00993_221124 VERTICAL</p>



Emission below 1GHz
WIFI 802.11ax HE20 Full (LF @ 3m)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz. The graphs show a blue signal line and a red QP limit line. The horizontal graph is labeled 'Horizontal' and the vertical graph is labeled 'Vertical'. Both graphs include site and condition information: Site: 03CH11-HY, Condition: QP 3m 2\_81LO6\_35414\_221008.

QP / Peak

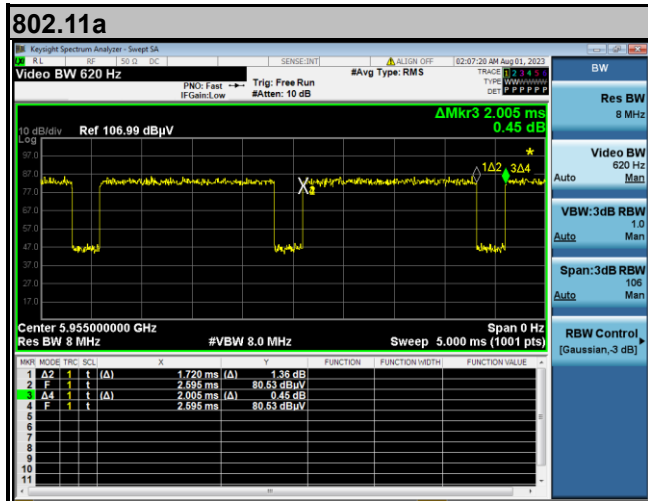


## Appendix E. Duty Cycle Plots

<CDD Mode>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
6+7	802.11a	85.79	1720	0.581	620Hz

MIMO <Ant. 6+7>

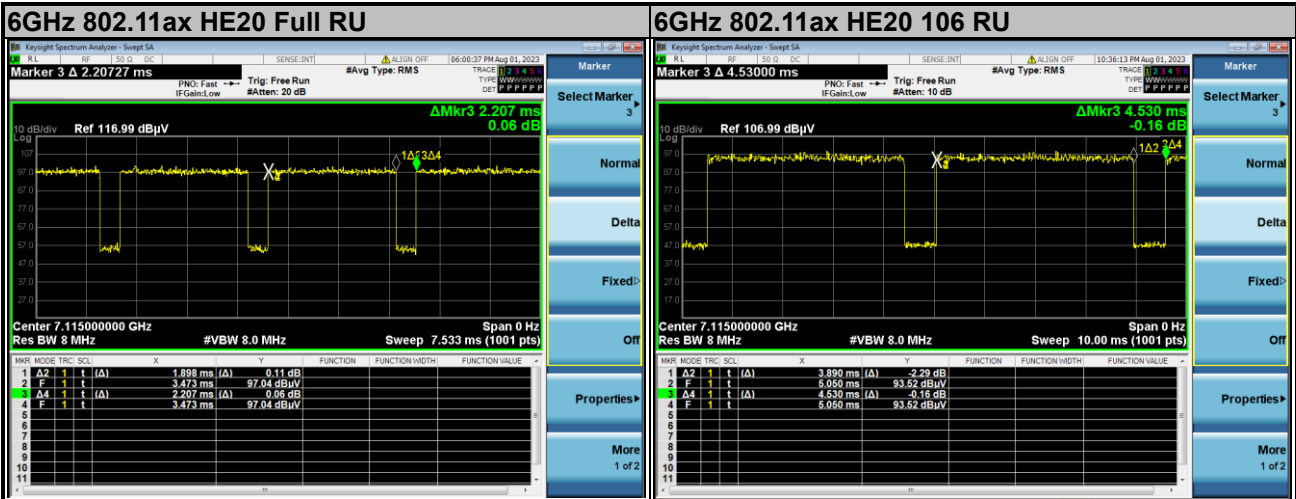




<SDM Mode>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
6+7	6GHz 802.11ax HE20 Full RU	86.00	1898	0.527	560Hz
6+7	6GHz 802.11ax HE20 106 RU	85.87	3890	0.257	270Hz
6+7	6GHz 802.11ax HE40 Full RU	85.56	978	1.022	1.1kHz
6+7	6GHz 802.11ax HE40 242 RU	85.71	1740	0.575	620Hz
6+7	6GHz 802.11ax HE80 Full RU	85.37	560	1.786	1.8kHz
6+7	6GHz 802.11ax HE80 484 RU	85.71	1710	0.585	620Hz
6+7	6GHz 802.11ax HE160 Full RU	85.76	566	1.767	1.8kHz
6+7	6GHz 802.11ax HE160 996 RU	85.81	1125	0.889	910Hz

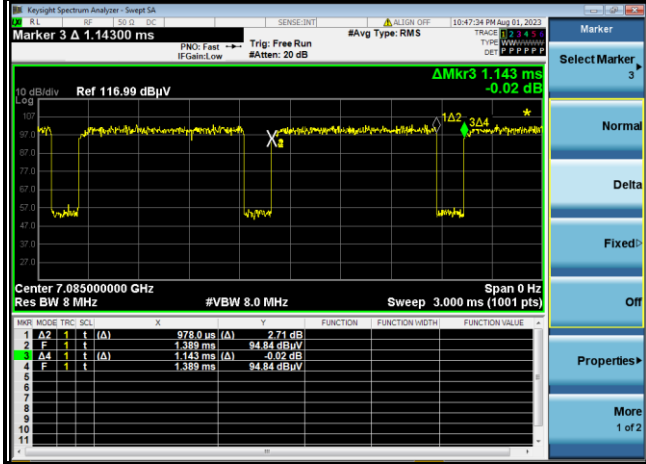
MIMO <Ant. 6+7>



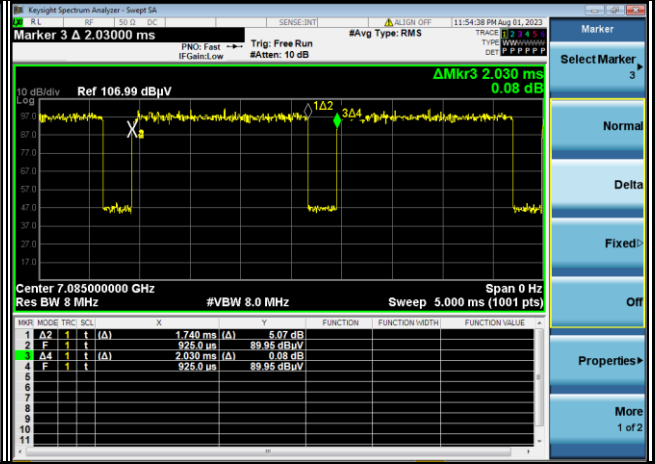




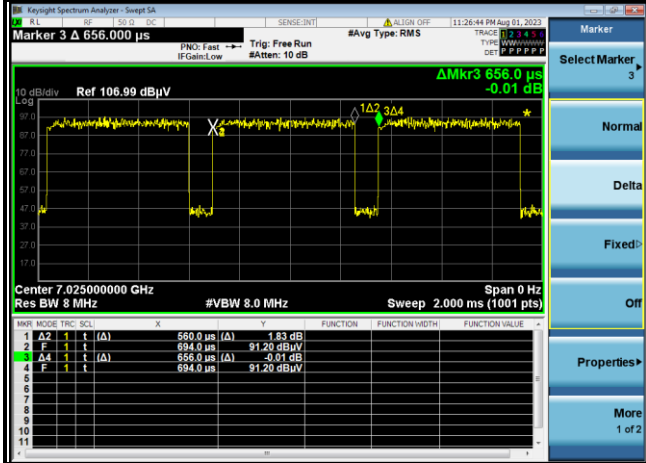
6GHz 802.11ax HE40 Full RU



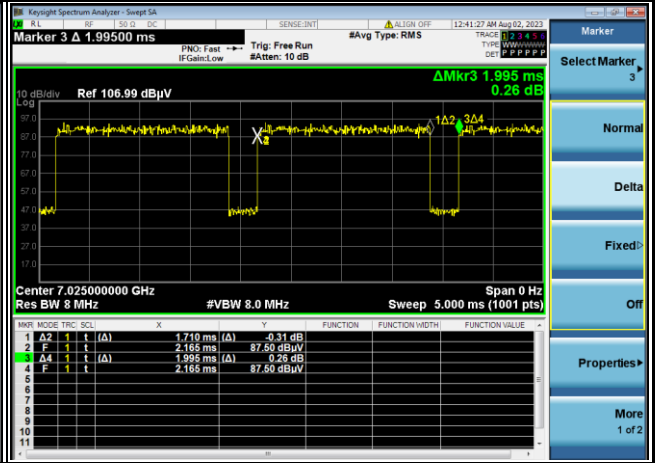
6GHz 802.11ax HE40 242 RU



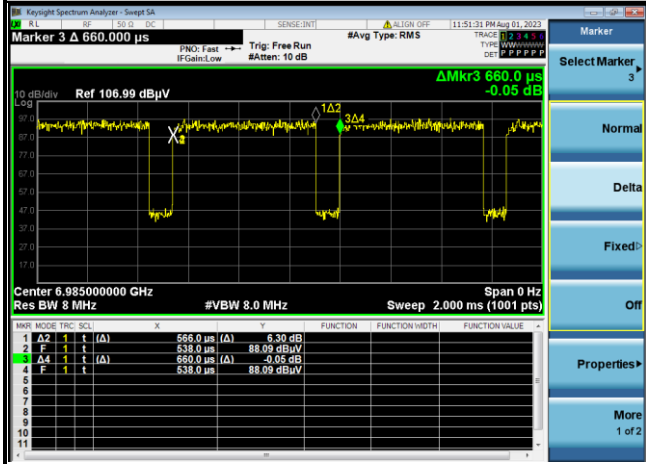
6GHz 802.11ax HE80 Full RU



6GHz 802.11ax HE80 484 RU



6GHz 802.11ax HE160 Full RU



6GHz 802.11ax HE160 996 RU

