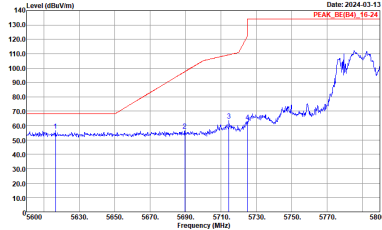
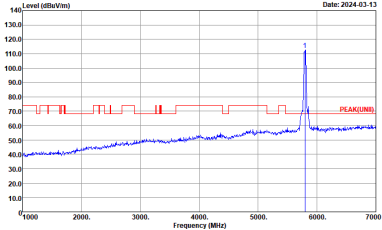
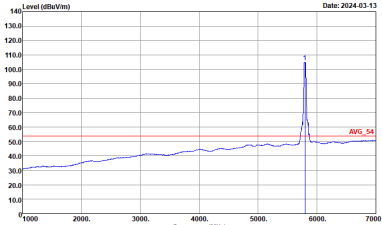
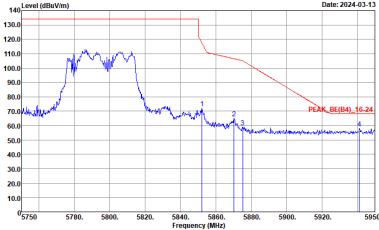


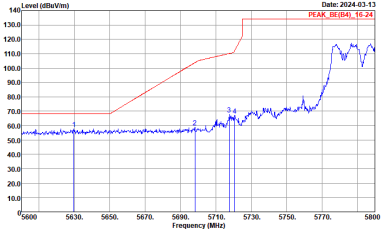
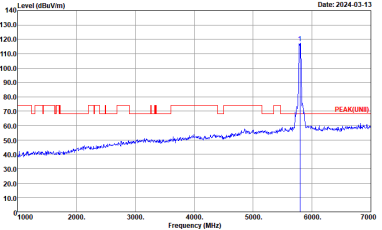
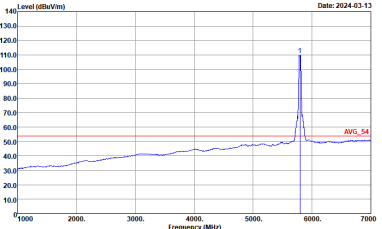


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full HT40 CH159 5795MHz	
1+2+3+4	Horizontal	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN_02140_240129 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto	 Site : 03CH02-CA Condition : PEAK(FUND) 3m HORN_02140_240129 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto
Avg	Left blank	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto

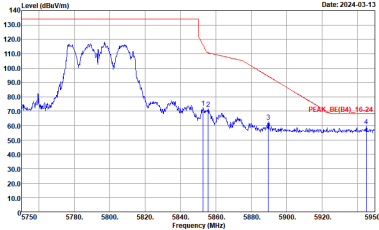


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full HT40 CH159 5795MHz	
1+2+3+4	Horizontal	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_BE(04)_16-24 3m HORN_02140_240129 HORIZONTAL RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto	Left blank



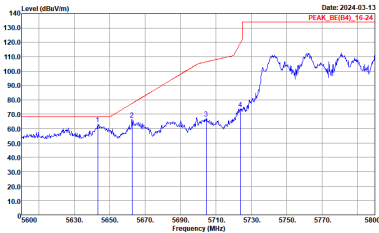
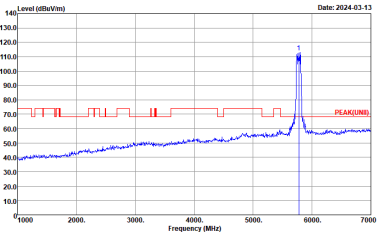
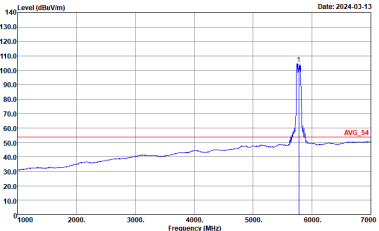
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH159 5795MHz	
1+2+3+4	Vertical	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN_02140_240129 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto
Avg	Left blank	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto



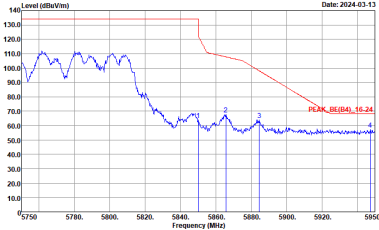
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH159 5795MHz	
1+2+3+4	Vertical	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_BE(04)_16-24 3m HORN_02140_240129 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	Left blank



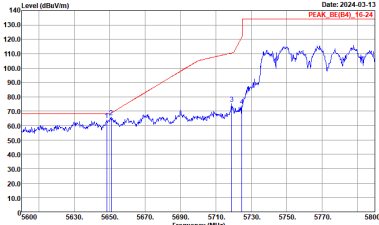
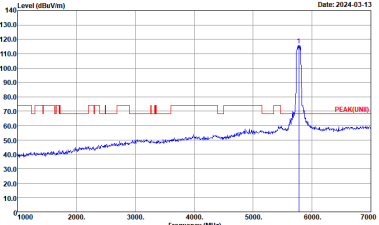
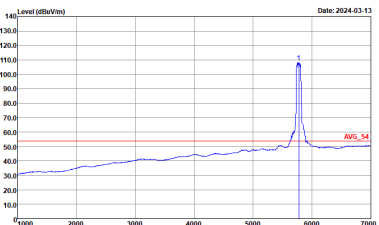
Band 4 5725~5850MHz
WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH155 5775MHz	
1+2+3+4	Horizontal	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN_02140_240129 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto
Avg	Left blank	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL : RBW:1000.0000Hz VBW:0.0100Hz SWT:Auto

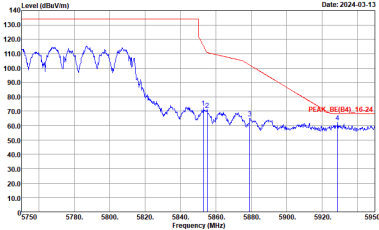


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH155 5775MHz	
1+2+3+4	Horizontal	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_B(04)_16-24 3m HORN_02140_240129 HORIZONTAL RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto	Left blank



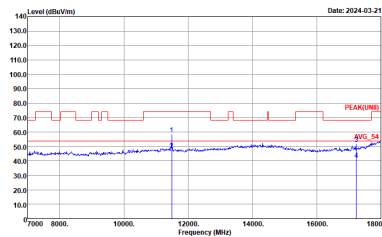
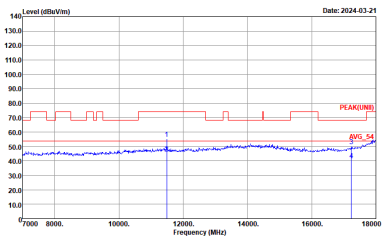
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH155 5775MHz	
1+2+3+4	Vertical	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_BE(B4)_16-24 3m HORN_02140_240129 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto
Avg	Left blank	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto



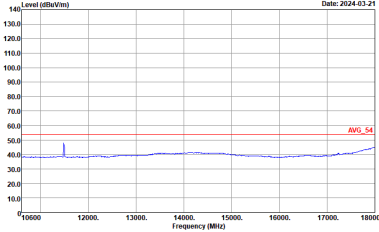
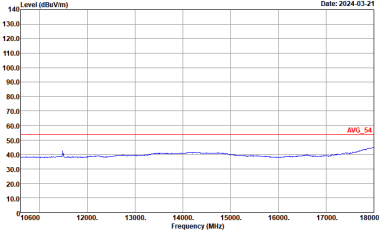
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH155 5775MHz	
1+2+3+4	Vertical	Fundamental
Peak	 Site : 03CH02-CA Condition : PEAK_B4(16-24) 16-24 3m HORN_02140_240129 VERTICAL RBW:1000.0000Hz VBW:3000.0000Hz SMT:Auto	Left blank



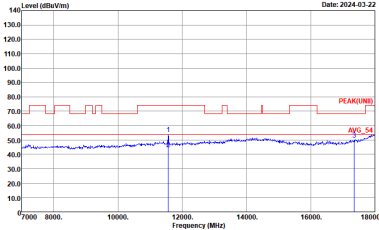
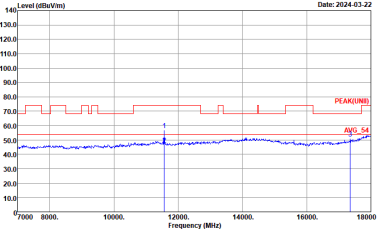
Band 4 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN_02140_240129 HORIZONTAL :	 Site : 03CH02-CA Condition : PEAK(UNII) 3m HORN_02140_240129 VERTICAL :

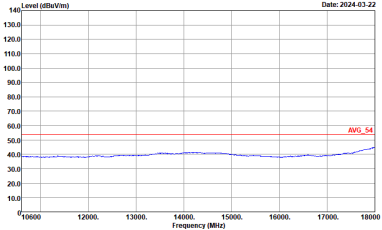
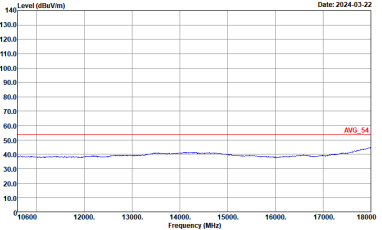


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AV6_54 3m HORN_02140_240129 HORIZONTAL	 Site : 03CH02-CA Condition : AV6_54 3m HORN_02140_240129 VERTICAL

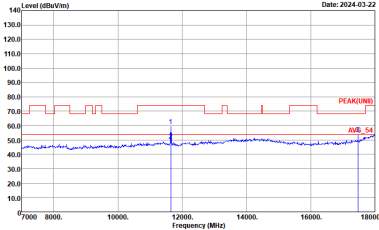
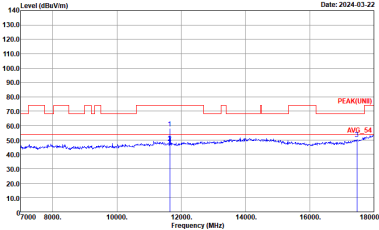


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL :-	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL :-

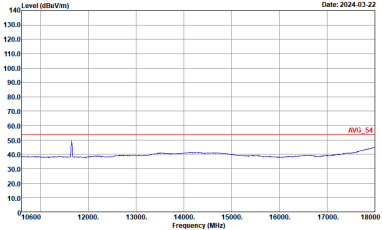
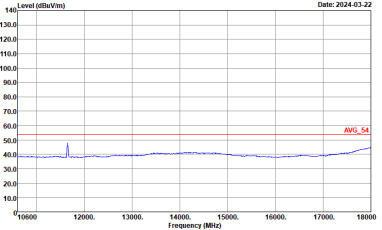


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL :	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL :



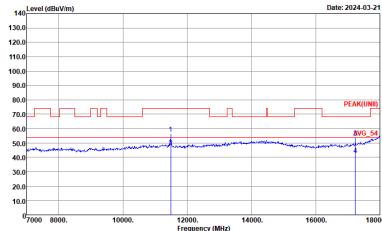
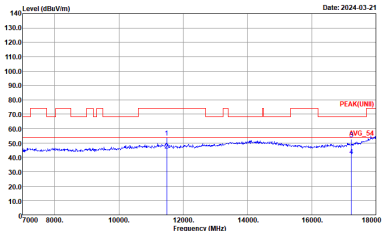
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL :-	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL :-



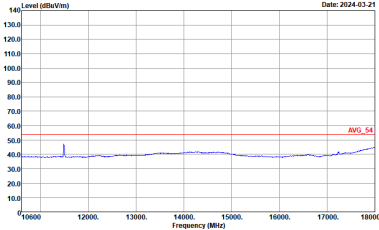
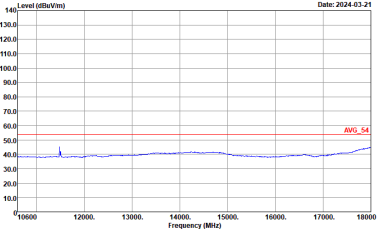
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL



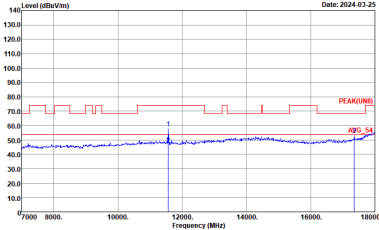
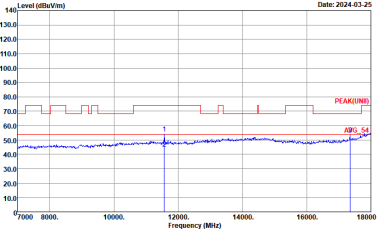
Band 4 5725~5850MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 5745MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL :	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL :

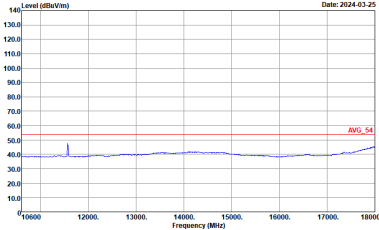
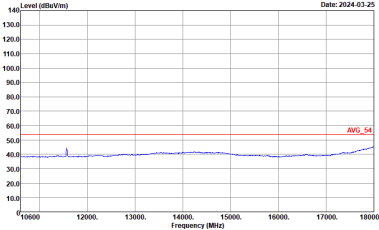


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 5745MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_230109 HORIZONTAL	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_230109 VERTICAL

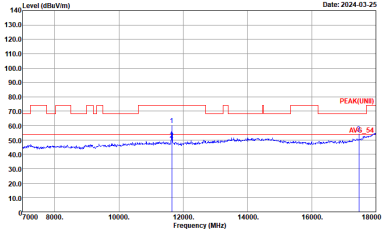
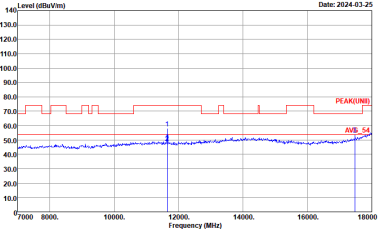


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH157 5785MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL :-	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL :-

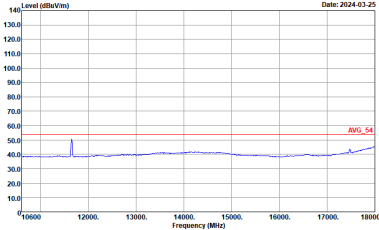
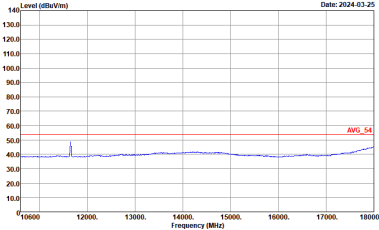


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH157 5785MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH165 5825MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL ::	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL ::



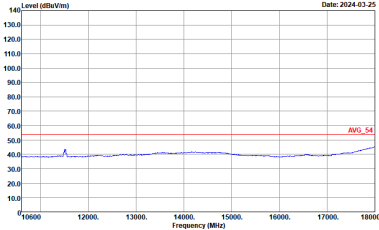
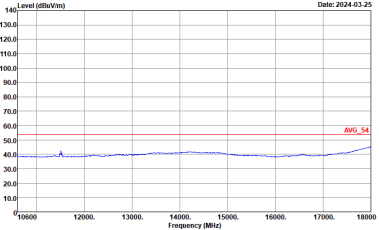
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH165 5825MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL



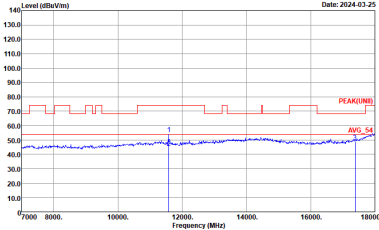
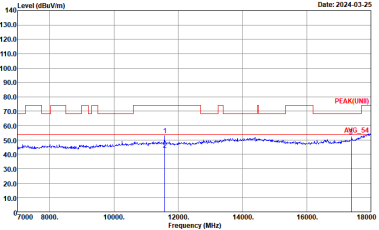
Band 4 5725~5850MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH151 5755MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL :	Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL :

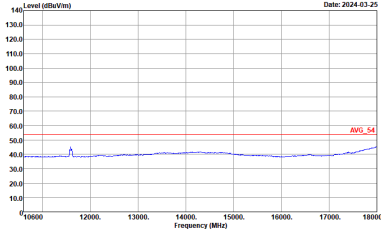
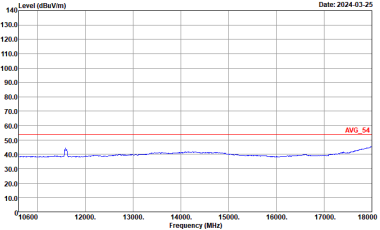


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH151 5755MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL :	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL :



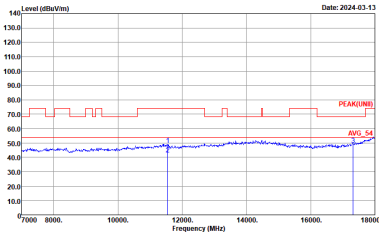
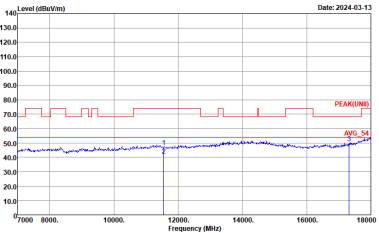
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH159 5795MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL :-	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL :-



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH159 5795MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 HORIZONTAL	 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_240129 VERTICAL



Band 4 5725~5850MHz
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH155 5775MHz	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 HORIZONTAL :	 Site : 03CH02-CA Condition : PEAK(UNIT) 3m HORN_02140_240129 VERTICAL :

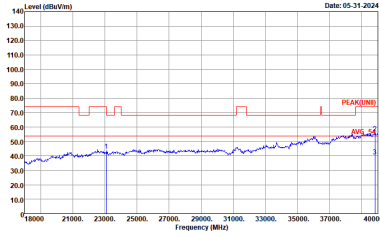
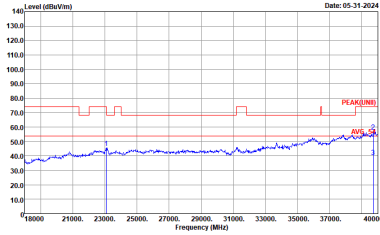
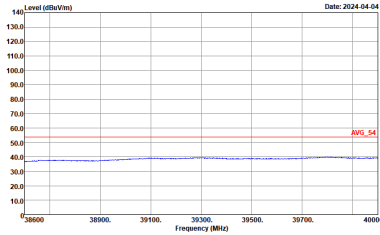
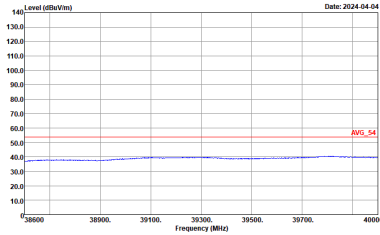


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH155 5775MHz	
1+2+3+4	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBm/100MHz) Date: 2024-03-13 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_230109 HORIZONTAL	Level (dBm/100MHz) Date: 2024-03-13 Site : 03CH02-CA Condition : AVG_54 3m HORN_02140_230109 VERTICAL



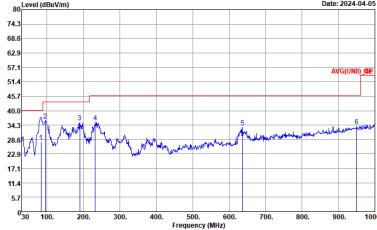
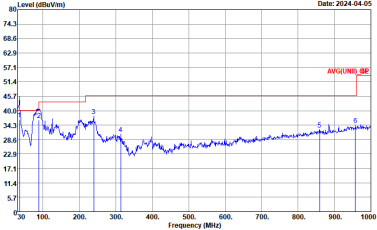
Emission above 18GHz

5GHz WIFI 802.11be EHT80 Full (SHF @ 1m)

WIFI	5GHz WIFI	
ANT	802.11be EHT80 Full SHF	
1+2+3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-CA Condition : PEAK(UNIT) 1m SHF_HORN_B41_230822 HORIZONTAL :	 Site : 03CH02-CA Condition : PEAK(UNIT) 1m SHF_HORN_B41_230822 VERTICAL :
AVG. 38.6 ~40G	 Site : 03CH02-CA Condition : AVG_54 1m SHF_HORN_B41_230822 HORIZONTAL :	 Site : 03CH02-CA Condition : AVG_54 1m SHF_HORN_B41_230822 VERTICAL :



Emission below 1GHz
5GHz WIFI 802.11be EHT80 Full (LF @ 3m)

WIFI	5GHz WIFI	
ANT	802.11be EHT80 Full LF	
1+2+3+4	Horizontal	Vertical
QP / Peak	 Site : 03CH02-CA Condition : QP 3m BIL06_50392_230905 HORIZONTAL :	 Site : 03CH02-CA Condition : QP 3m BIL06_50392_230905 VERTICAL :

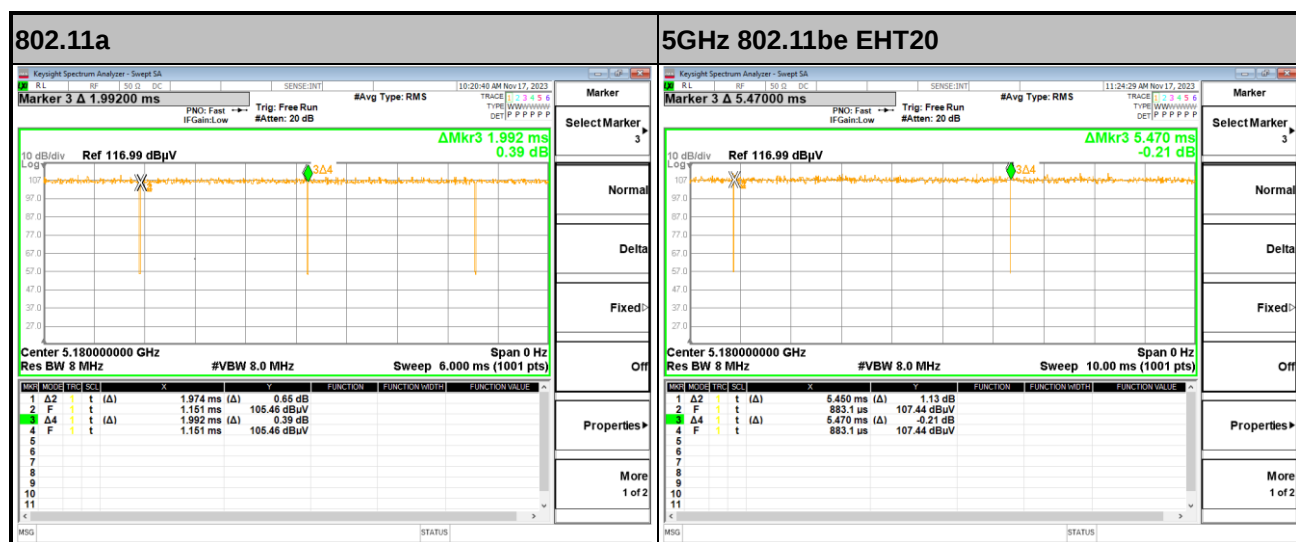


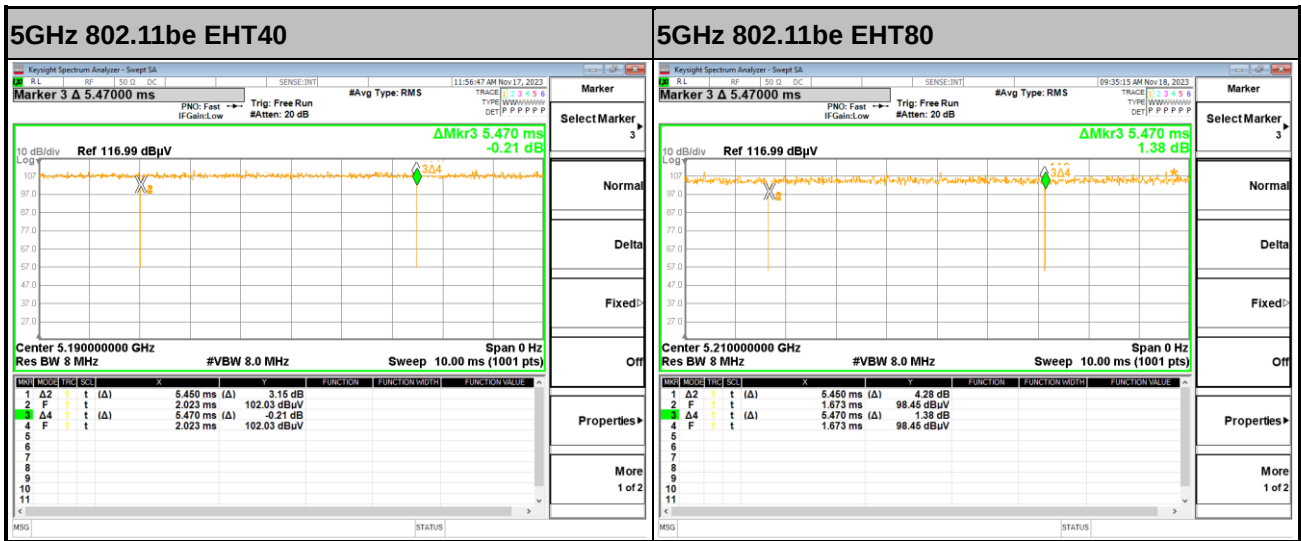
Appendix E. Duty Cycle Plots

<2x2 MIMO>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1+3	802.11a	99.10	-	-	10Hz
1+3	5GHz 802.11be EHT20	99.63	-	-	10Hz
1+3	5GHz 802.11be EHT80	99.63	-	-	10Hz
1+3	5GHz 802.11be EHT80	99.63	-	-	10Hz

MIMO <Ant. 1+3>







<4x4 MIMO>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1+3+4+2	802.11a	99.25	-	-	10Hz
1+3+4+2	5GHz 802.11be EHT20	99.73	-	-	10Hz
1+3+4+2	5GHz 802.11be EHT80	99.58	-	-	10Hz
1+3+4+2	5GHz 802.11be EHT80	99.73	-	-	10Hz

MIMO <Ant. 1+3+4+2>

