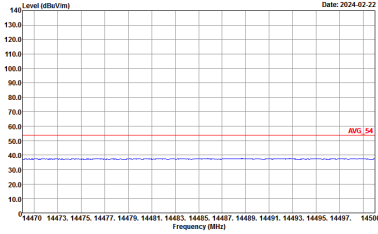
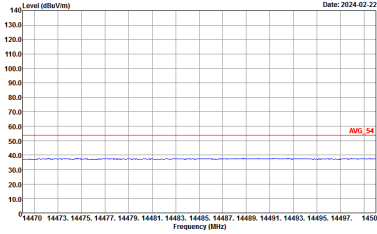
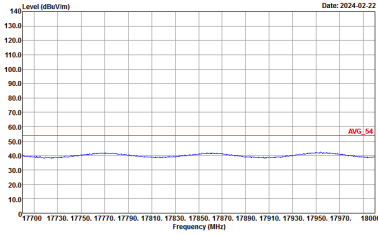
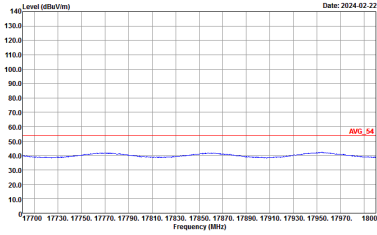


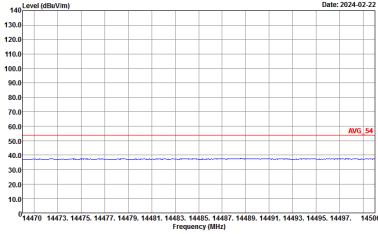
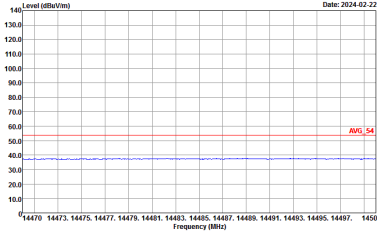
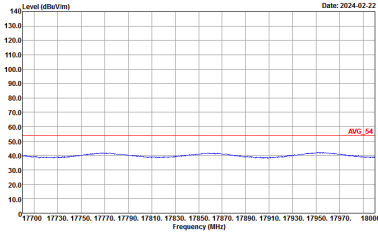
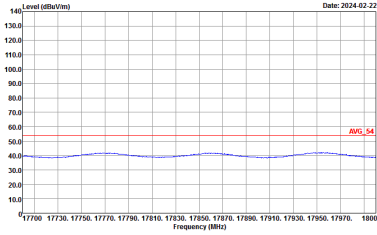


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ac VHT40 CH151 5755MHz		
	Horizontal	Vertical
Peak	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>
Avg.	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ac VHT40 CH159 5795MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL</p>



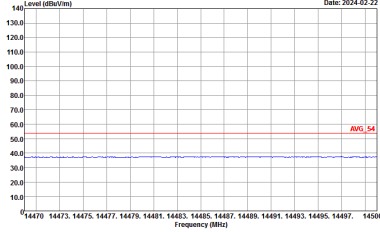
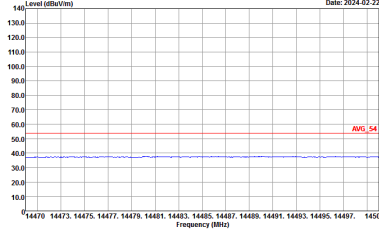
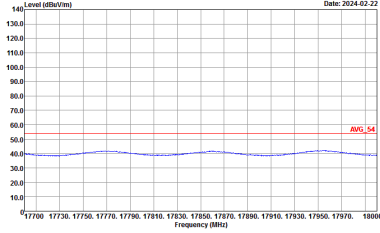
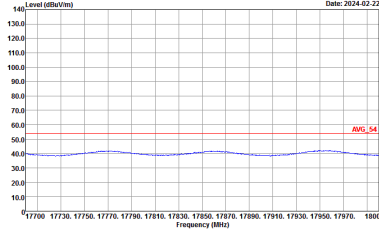
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ac VHT40 CH159 5795MHz		
	Horizontal	Vertical
Peak	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>
Avg.	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>



Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ac VHT80 CH155 5775MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ac VHT80 CH155 5775MHz		
	Horizontal	Vertical
Peak	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>
Avg.	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-22</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 VERTICAL</p>



Band 4 - 5725~5850MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH149 5745MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE20 Full CH149 5745MHz		
Horizontal		Vertical
Peak	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>
	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 VERTICAL</p>
Avg.		



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH157 5785MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL</p>

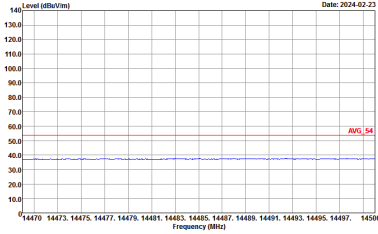
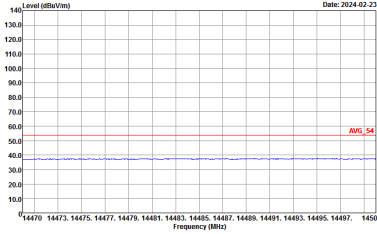
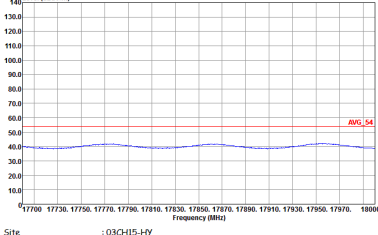
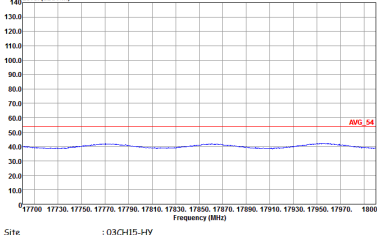


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE20 Full CH157 5785MHz		
Horizontal		Vertical
Peak	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>
	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 VERTICAL</p>
Avg.		



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Full CH165 5825MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE20 Full CH165 5825MHz		
	Horizontal	Vertical
Peak	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
Avg.	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>



Band 4 5725~5850MHz
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Partial 26/0 CH149 5745MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE20 Partial 26/0 CH149 5745MHz		
Horizontal		Vertical
Peak	<p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
	<p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
Avg.		



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Partial 26/4 CH157 5785MHz	
	Horizontal	Vertical
Peak Avg.	<p>Horizontal plot showing Level (dBu/m) vs Frequency (MHz). The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 7000 to 18000 MHz. A red line represents the signal level, showing a series of peaks around 5785 MHz. A blue line represents the noise floor. A red marker labeled 'PEAK(UWB)' is at approximately 5785 MHz, and a blue marker labeled 'AVG. 54' is at approximately 5785 MHz. The date is 2024-02-28.</p>	<p>Vertical plot showing Level (dBu/m) vs Frequency (MHz). The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 7000 to 18000 MHz. A red line represents the signal level, showing a series of peaks around 5785 MHz. A blue line represents the noise floor. A red marker labeled 'PEAK(UWB)' is at approximately 5785 MHz, and a blue marker labeled 'AVG. 54' is at approximately 5785 MHz. The date is 2024-02-28.</p>

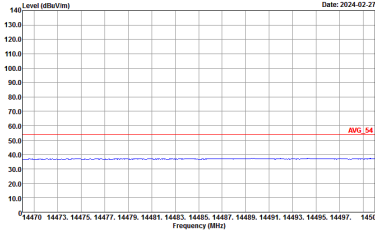
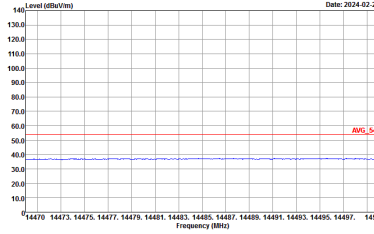
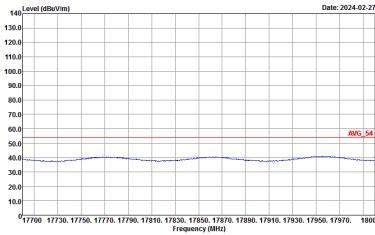
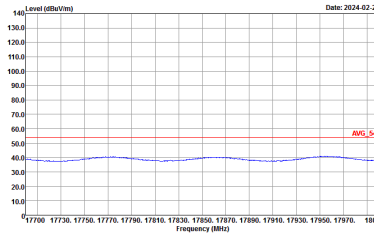


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE20 Partial 26/4 CH157 5785MHz		
	Horizontal	Vertical
Peak	<p>Date: 2024-02-28</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-28</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>
Avg.	<p>Date: 2024-02-28</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-28</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Partial 26/8 CH165 5825MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 9120D_02294_230630 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE20 Partial 26/8 CH165 5825MHz	
	Horizontal	Vertical
Peak	 <p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
Avg.	 <p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-27</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>



Band 4 5725~5850MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE40 Full CH151 5755MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE40 Full CH151 5755MHz		
Horizontal		Vertical
Peak	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_230630 VERTICAL</p>
Avg.		



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE40 Full CH159 5795MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 HORIZONTAL</p>	<p>Site : 03CH15-14Y Condition : PEAK(LINE) 3m 91200_02294_230630 VERTICAL</p>



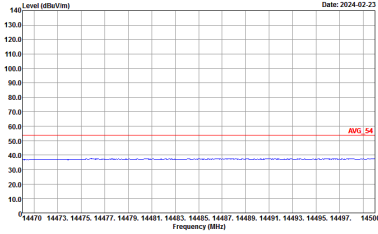
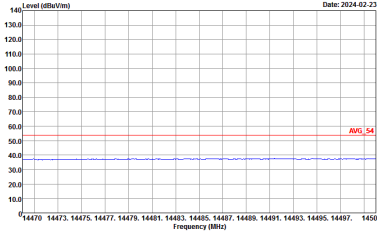
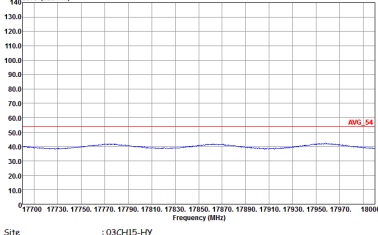
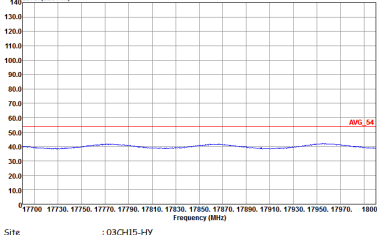
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE40 Full CH159 5795MHz		
Horizontal		Vertical
Peak	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 9120D_02294_230630 VERTICAL</p>
	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 HORIZONTAL</p>	<p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AV6_54 3m 9120D_02294_230630 VERTICAL</p>
Avg.		



Band 4 5725~5850MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
	802.11ax HE80 Full CH155 5775MHz	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 HORIZONTAL :</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII) 3m 9120D_02294_230630 VERTICAL :</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
802.11ax HE80 Full CH155 5775MHz		
	Horizontal	Vertical
Peak	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>
Avg.	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 HORIZONTAL</p>	 <p>Date: 2024-02-23</p> <p>Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_230630 VERTICAL</p>



Emission above 18GHz

5GHz WIFI 802.11ax HE20 Partial 26 (SHF @ 1m)

WIFI	5GHz WIFI	
	802.11ax HE20 Partial 26 SHF	
	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAK(LINE) 1m SHF_993_231124 HORIZONTAL</p>	<p>Site : 03CH16-HY Condition : PEAK(LINE) 1m SHF_993_231124 VERTICAL</p>



Emission below 1GHz

5GHz WIFI 802.11ax HE20 Partial 26 (LF @ 3m)

WIFI	5GHz WIFI	
	802.11ax HE20 Partial 26 LF	
	Horizontal	Vertical
QP / Peak	<p>Site : 03CH15-HV Condition : QP-3m B1LOG_20240203_210M HORIZONTAL</p>	<p>Site : 03CH15-HV Condition : QP-3m B1LOG_20240203_210M VERTICAL</p>

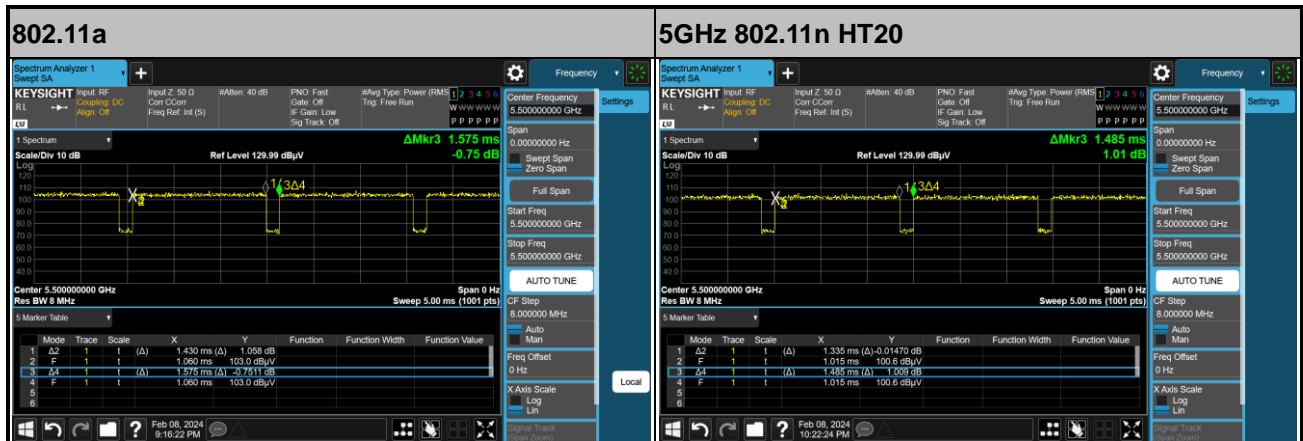


Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

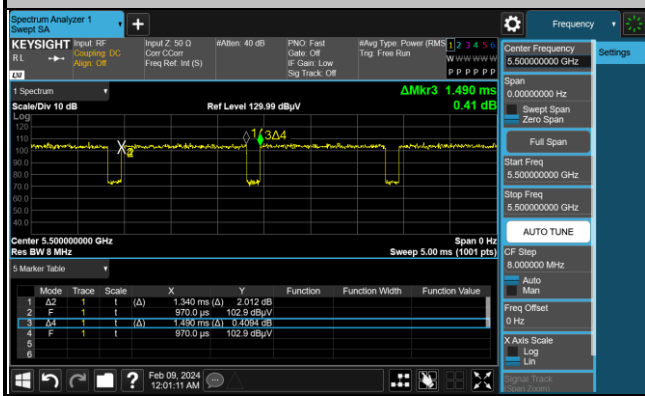
Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
802.11a	90.79	1430	0.70	750Hz
5GHz 802.11n HT20	89.90	1335	0.75	750Hz
5GHz 802.11ac VHT20	89.93	1340	0.75	750Hz
5GHz 802.11ac VHT40	89.45	1272	0.79	820Hz
5GHz 802.11ac VHT80	88.64	1170	0.85	910Hz
5GHz 802.11ax HE20 Full RU	96.30	3900	0.26	300Hz
5GHz 802.11ax HE20 26 RU	94.15	1610	0.62	680Hz
5GHz 802.11ax HE20 52 RU	93.59	1460	0.68	750Hz
5GHz 802.11ax HE20 106 RU	93.57	1310	0.76	820Hz
5GHz 802.11ax HE40 Full RU	87.29	1030	0.97	1kHz
5GHz 802.11ax HE80 Full RU	86.61	970	1.03	1.1kHz

<Ant. 1>

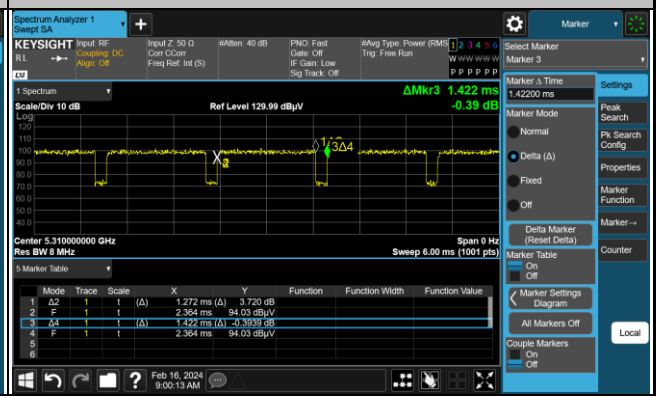




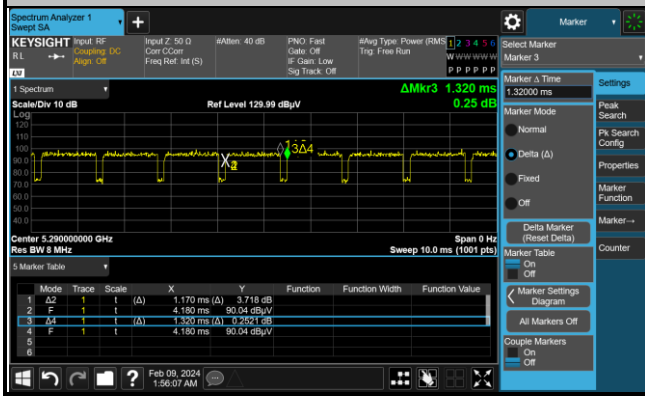
5GHz 802.11ac VHT20



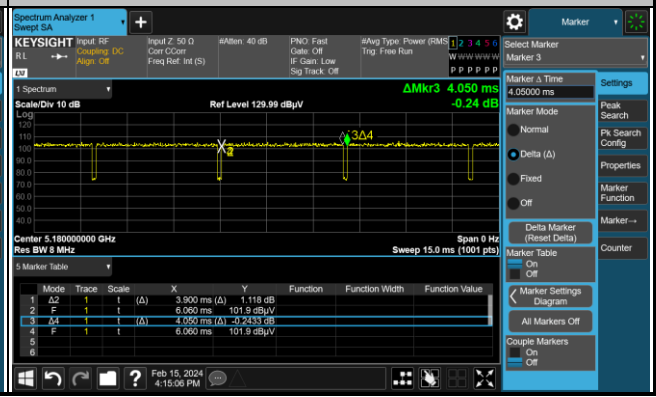
5GHz 802.11ac VHT40



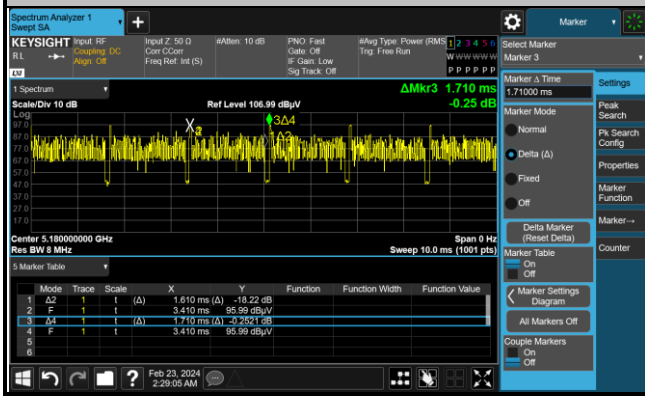
5GHz 802.11ac VHT80



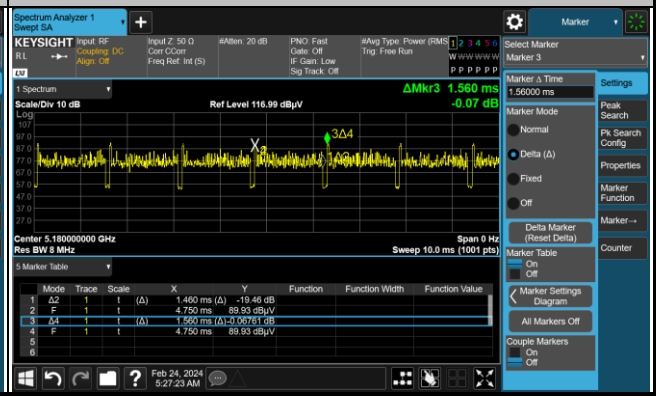
5GHz 802.11ax HE20 Full RU

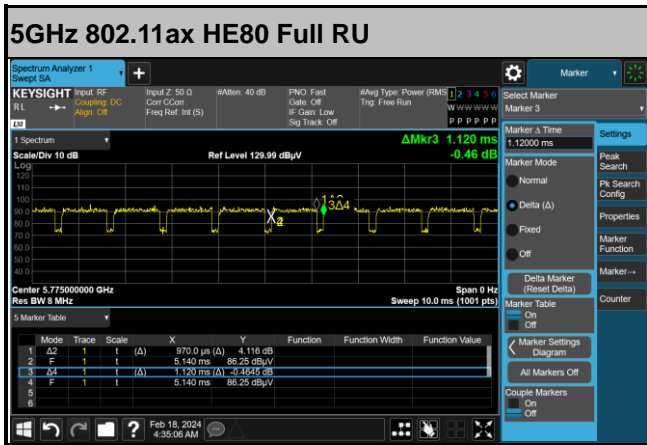
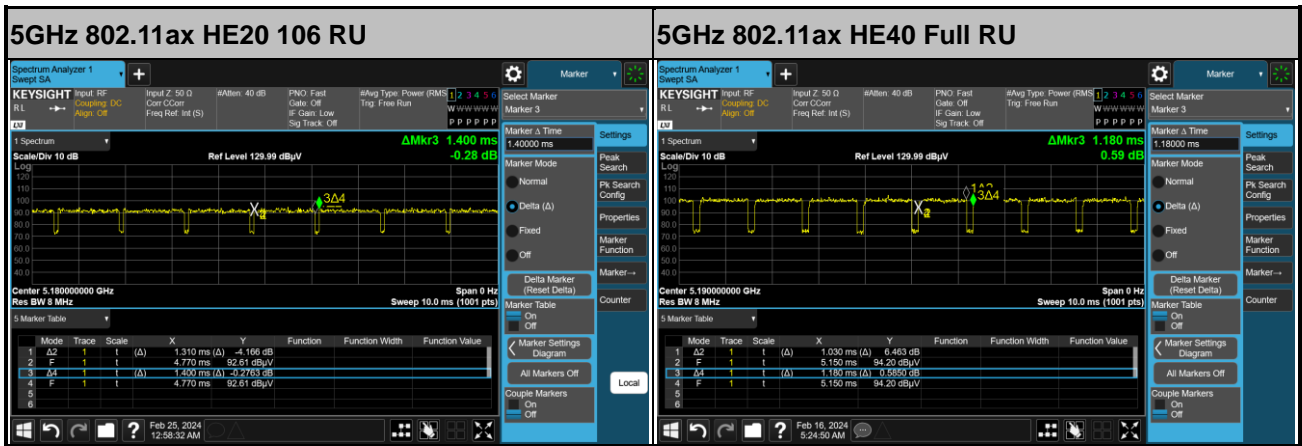


5GHz 802.11ax HE20 26 RU



5GHz 802.11ax HE20 52 RU



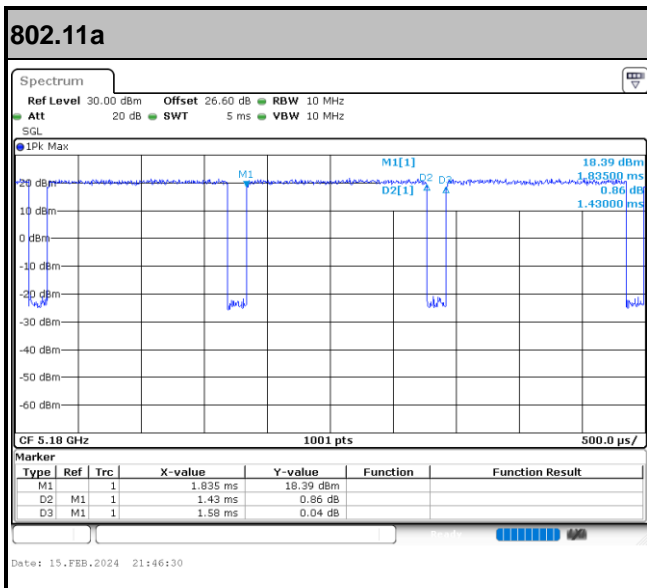




<For Conducted test>

Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
802.11a	90.51	143	0.43
5GHz 802.11n HT20	89.93	134	0.46
5GHz 802.11ac VHT20	89.84	1344	0.47
5GHz 802.11ac VHT40	89.47	1275	0.48
5GHz 802.11ac VHT80	90.82	1424	0.42
5GHz 802.11ax HE20 Full RU	87.39	104	0.59
5GHz 802.11ax HE40 Full RU	87.23	1025	0.59
5GHz 802.11ax HE80 Full RU	88.68	1175	0.52

<Ant. 1>



————THE END————