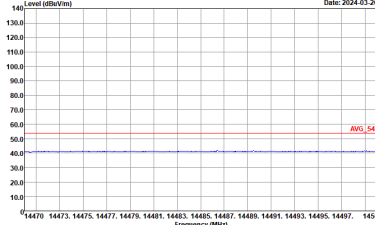
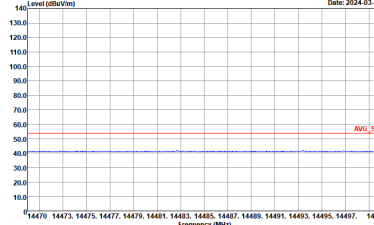
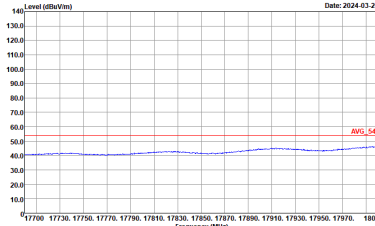
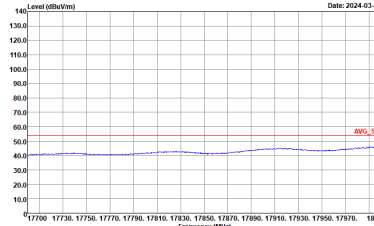


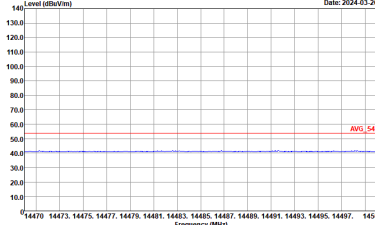
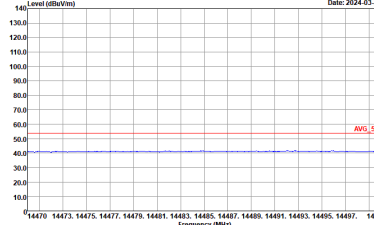
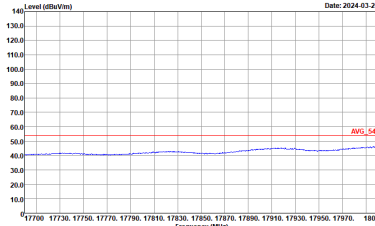
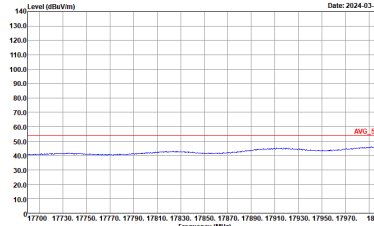


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 5745MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH157 5785MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH6-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 HORIZONTAL</p>	<p>Site : 03CH6-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 VERTICAL</p>

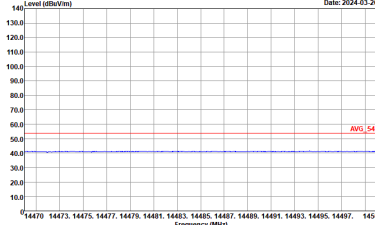
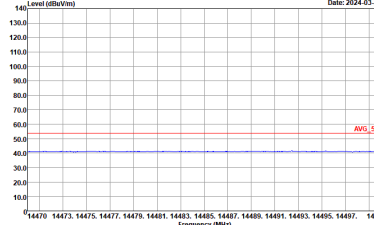
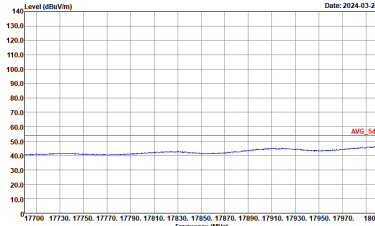
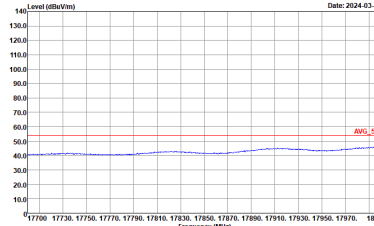


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH157 5785MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH165 5825MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 HORIZONTAL</p>	<p>Site : 03CH16-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 VERTICAL</p>



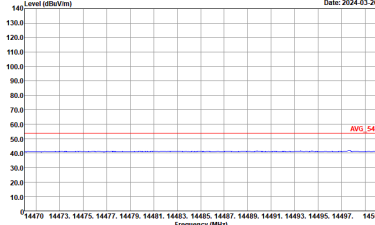
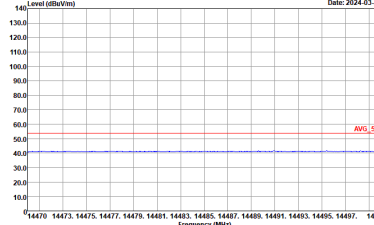
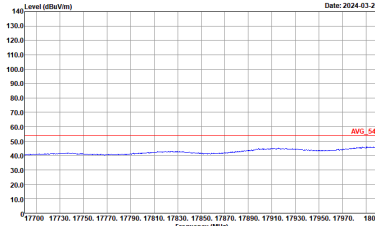
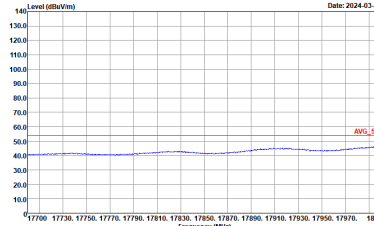
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH165 5825MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



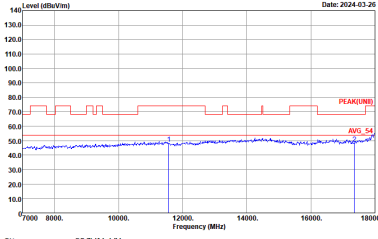
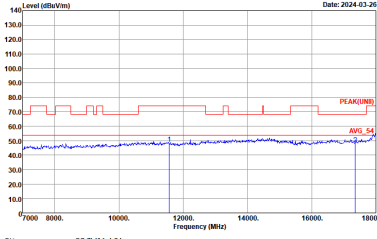
Band 4 5725~5850MHz  
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH149 5745MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 91200_02038_230714 HORIZONTAL :</p>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 91200_02038_230714 VERTICAL :</p>



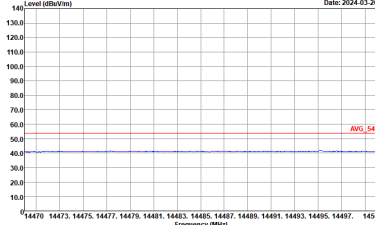
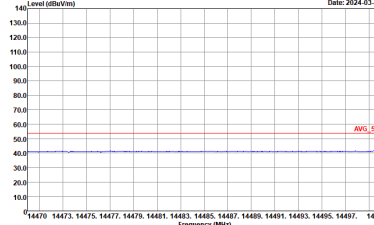
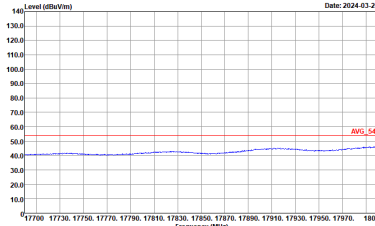
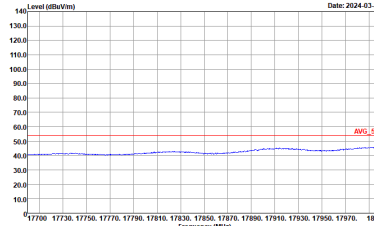
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH149 5745MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH157 5785MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH16-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 VERTICAL</p>



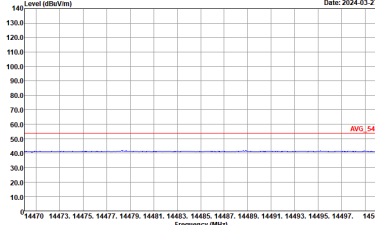
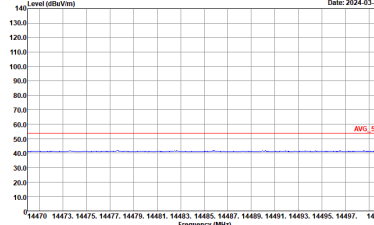
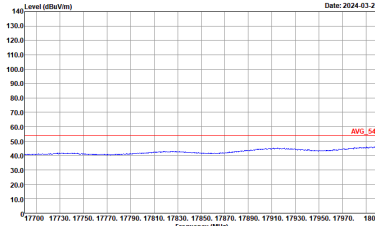
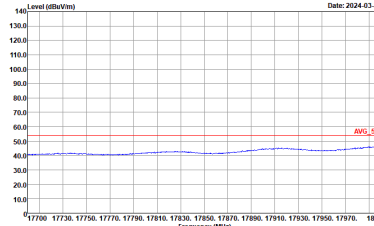


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH157 5785MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH165 5825MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-14F Condition : PEAK(LINE) 3m 91200_02038_230714 HORIZONTAL</p>	<p>Site : 03CH16-14F Condition : PEAK(LINE) 3m 91200_02038_230714 VERTICAL</p>



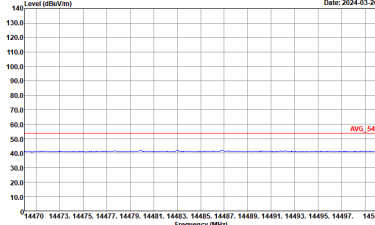
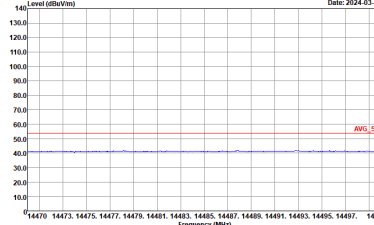
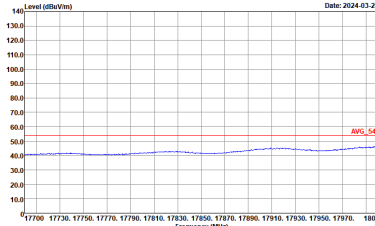
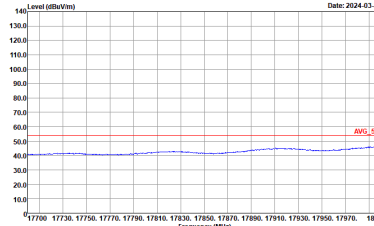
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH165 5825MHZ	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



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

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH151 5755MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 91200_02038_230714 HORIZONTAL :</p>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 91200_02038_230714 VERTICAL :</p>

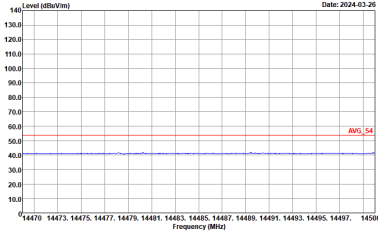
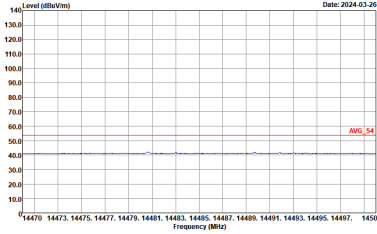
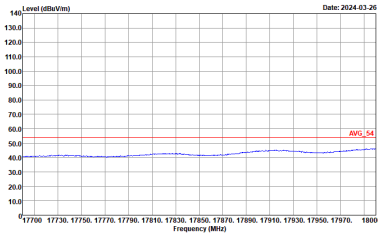
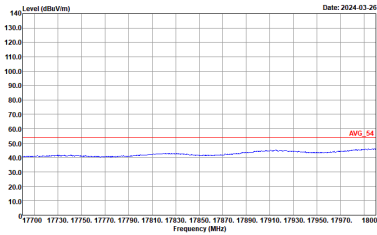


WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH151 5755MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH159 5795MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH6-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 HORIZONTAL</p>	<p>Site : 03CH6-11Y Condition : PEAK(LINE) 3m 91200_02038_230714 VERTICAL</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH159 5795MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>

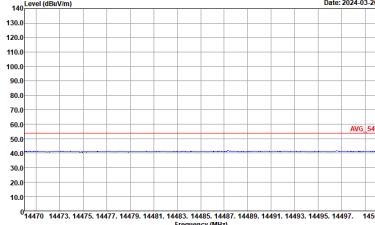
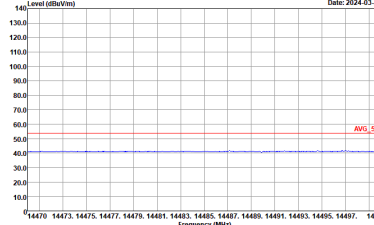
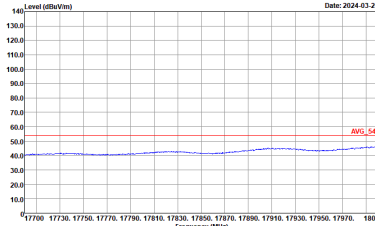
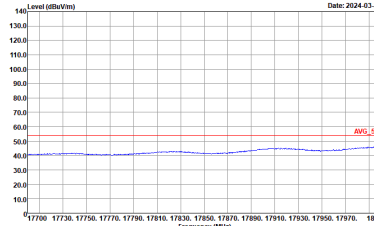


Band 4 5725~5850MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 91200_02038_230714 HORIZONTAL :</p>	<p>Site : 03CH16-HY Condition : PEAK(UNII) 3m 91200_02038_230714 VERTICAL :</p>





WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AVG_54 3m 91200_02038_230714 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 HORIZONTAL</p>	 <p>Site : 03CH16-HY Condition : AV6_54 3m 91200_02038_230714 VERTICAL</p>



Emission above 18GHz

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

WIFI	5GHz WIFI	
ANT	802.11ax HE20 Full SHF	
1	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 Full (LF @ 3m)

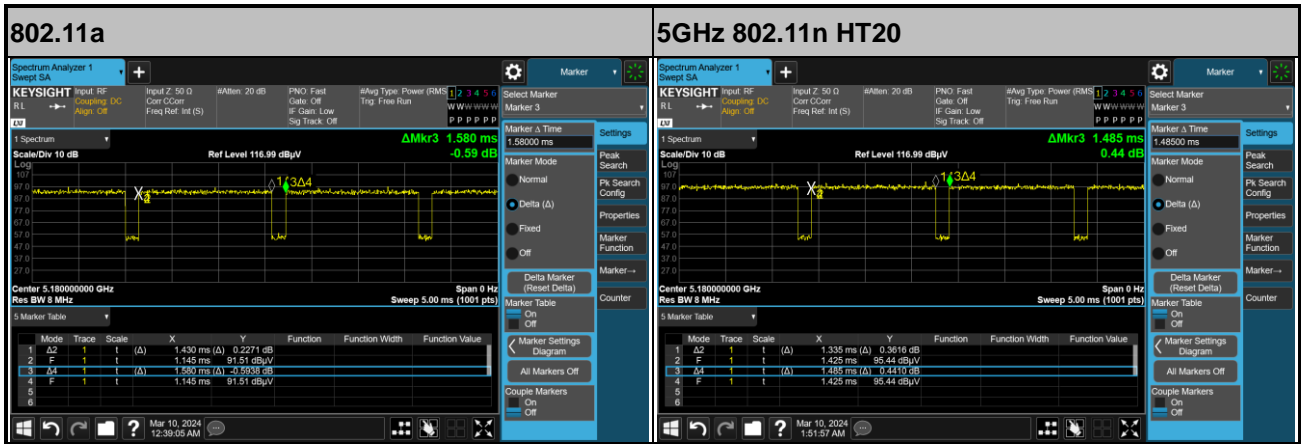
WIFI	5GHz WIFI	
ANT	802.11ax HE20 Full LF	
1	Horizontal	Vertical
QP / Peak	<p>Site : 03CH16-HV Condition : QP-3m 81LOG_47020_231007_H HORIZONTAL :</p>	<p>Site : 03CH16-HV Condition : QP-3m 81LOG_47020_231007_H VERTICAL :</p>



## Appendix E. Duty Cycle Plots

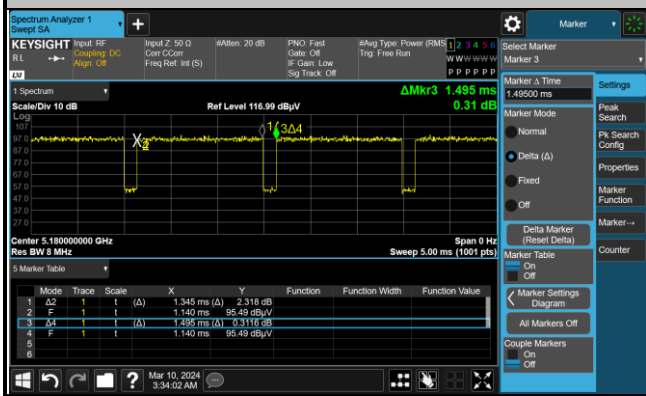
<For Radiated Spurious Emission test>

Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
802.11a	90.51	1430	0.6993	750Hz
5GHz 802.11n HT20	89.90	1335	0.7491	750Hz
5GHz 802.11ac VHT20	89.97	1345	0.7435	750Hz
5GHz 802.11ac VHT40	89.47	1275	0.7843	820Hz
5GHz 802.11ac VHT80	88.64	1170	0.8547	910Hz
5GHz 802.11ax HE20 Full RU	96.15	3900	0.2564	270Hz
5GHz 802.11ax HE20 26 RU	94.19	1620	0.6173	620Hz
5GHz 802.11ax HE20 52 RU	93.59	1460	0.6849	750Hz
5GHz 802.11ax HE20 106 RU	92.88	1305	0.7663	820Hz
5GHz 802.11ax HE40 Full RU	87.24	1026	0.9747	1KHz
5GHz 802.11ax HE80 Full RU	86.93	978	1.0225	1.1KHz

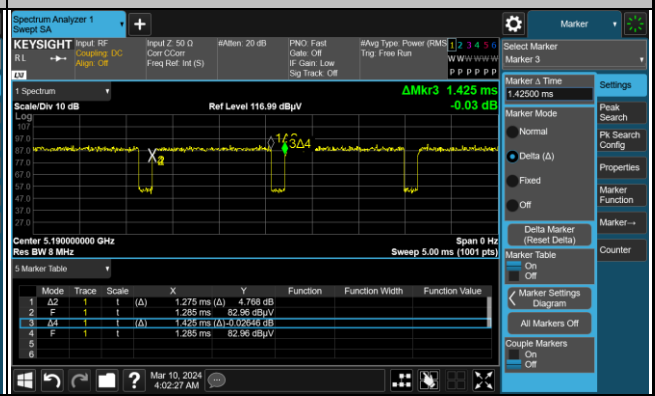




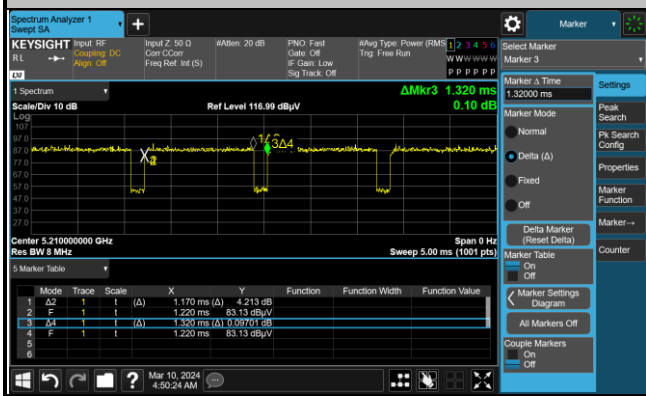
5GHz 802.11ac VHT20



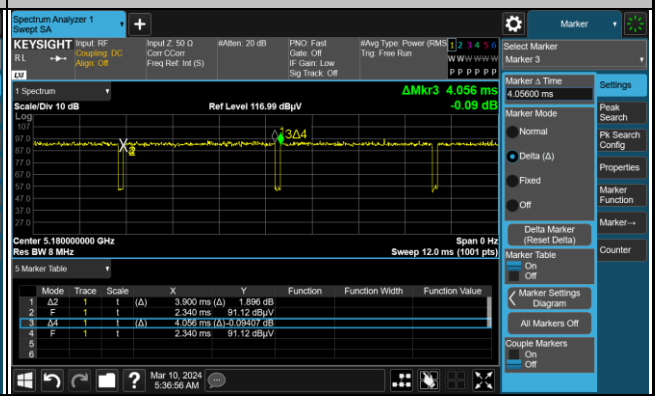
5GHz 802.11ac VHT40



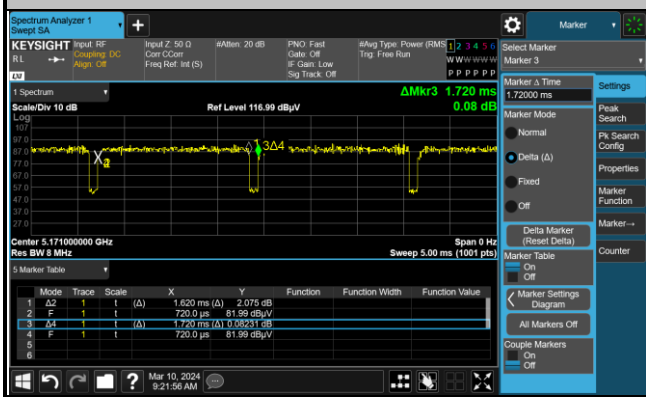
5GHz 802.11ac VHT80



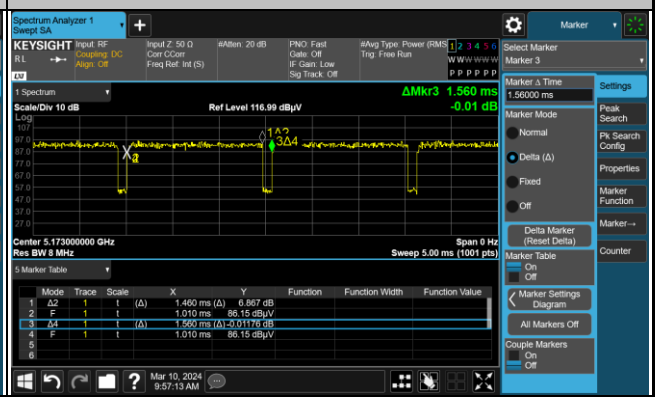
5GHz 802.11ax HE20 Full RU

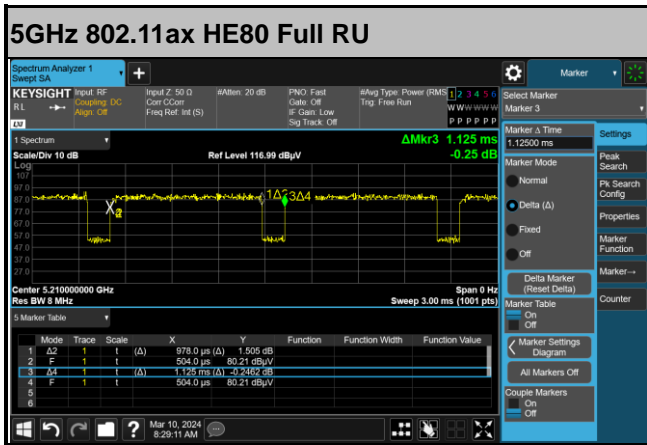
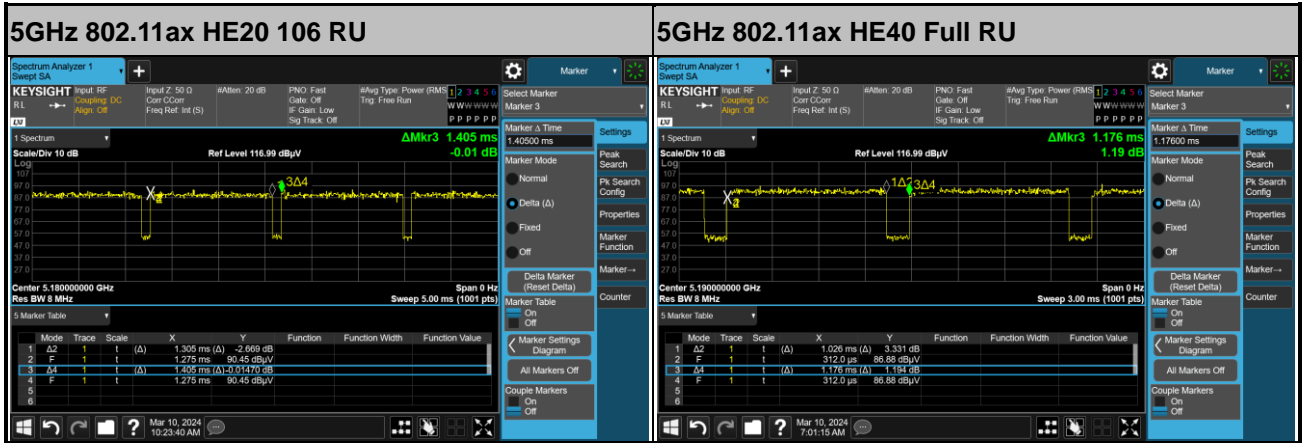


5GHz 802.11ax HE20 26 RU



5GHz 802.11ax HE20 52 RU

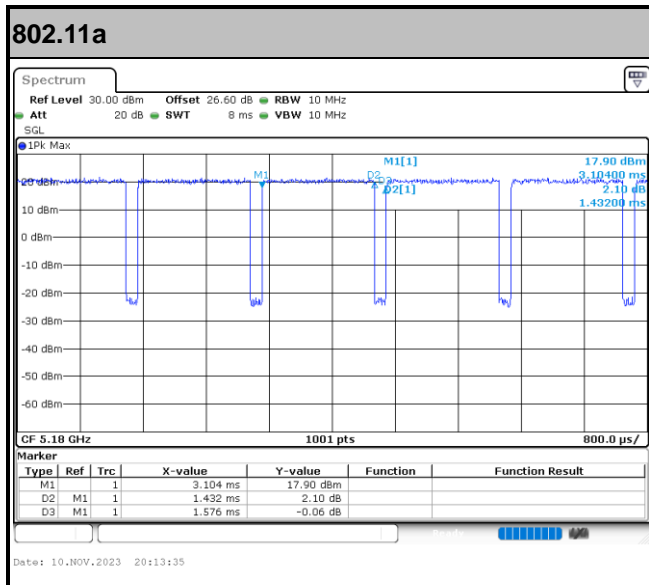






<For Conducted test>

Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
802.11a	90.86	1432	0.42
5GHz 802.11n HT20	89.78	1336	0.47
5GHz 802.11ac VHT20	90.32	1344	0.44
5GHz 802.11ac VHT40	89.89	1280	0.46
5GHz 802.11ac VHT80	88.68	1175	0.52
5GHz 802.11ax HE20 Full RU	87.45	1045	0.58
5GHz 802.11ax HE40 Full RU	87.29	1030	0.59
5GHz 802.11ax HE80 Full RU	87.11	980	0.60



————THE END————