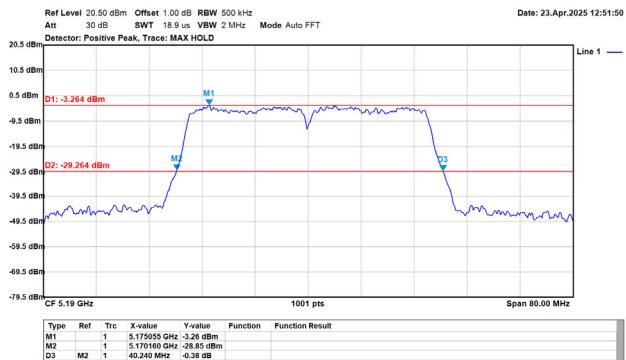
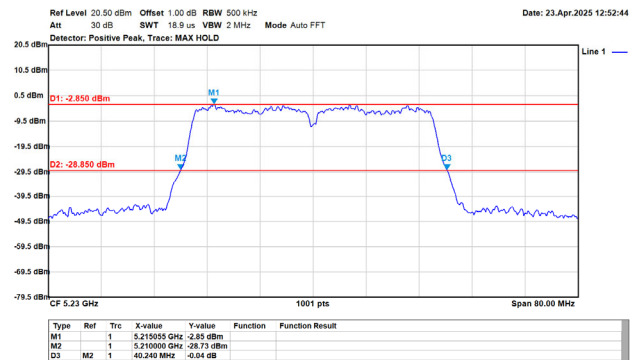


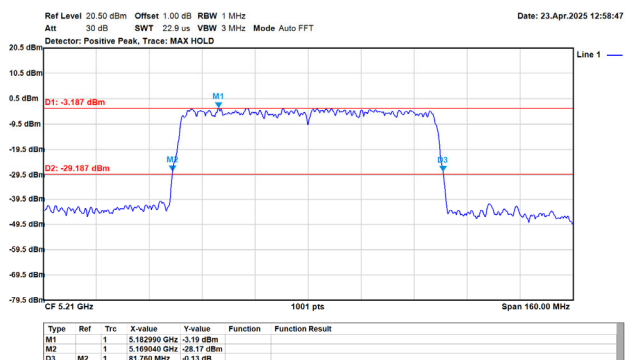
802.11ac/40MHz/MCS0/5190MHz/Ch38/Ant.1



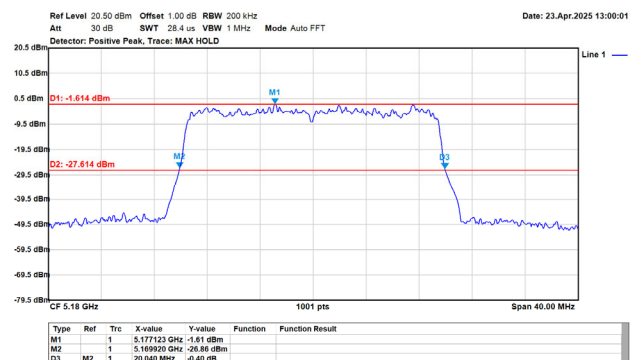
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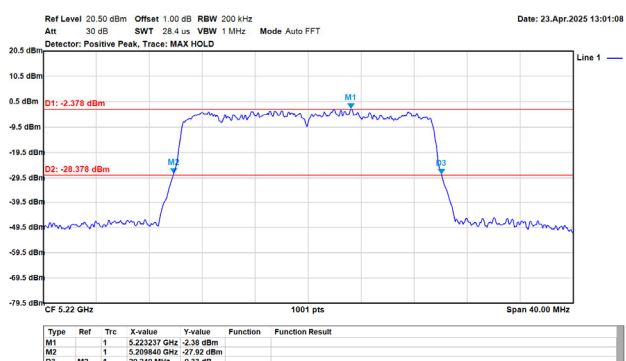
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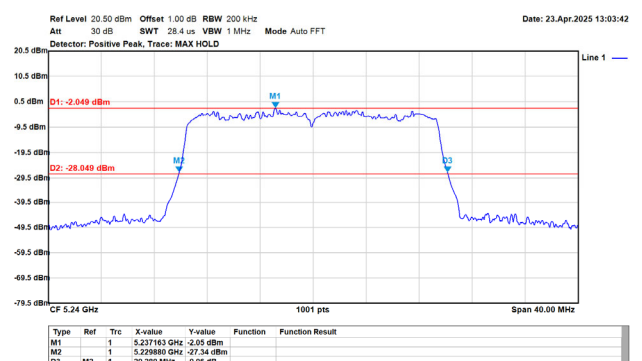
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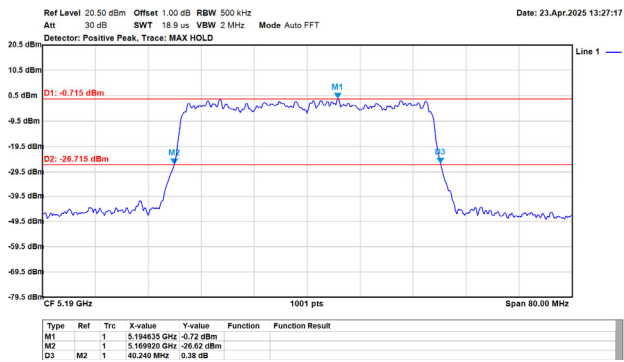
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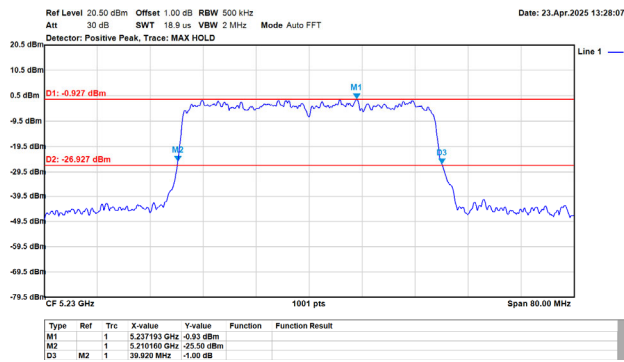
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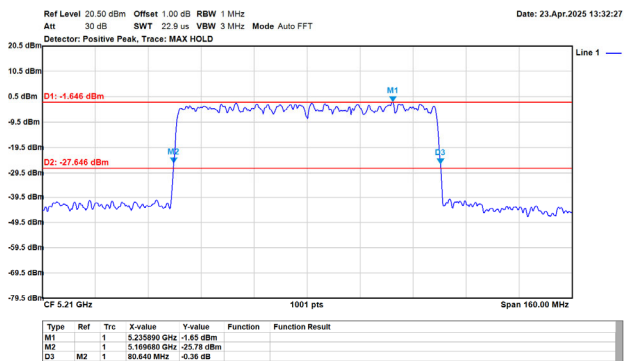
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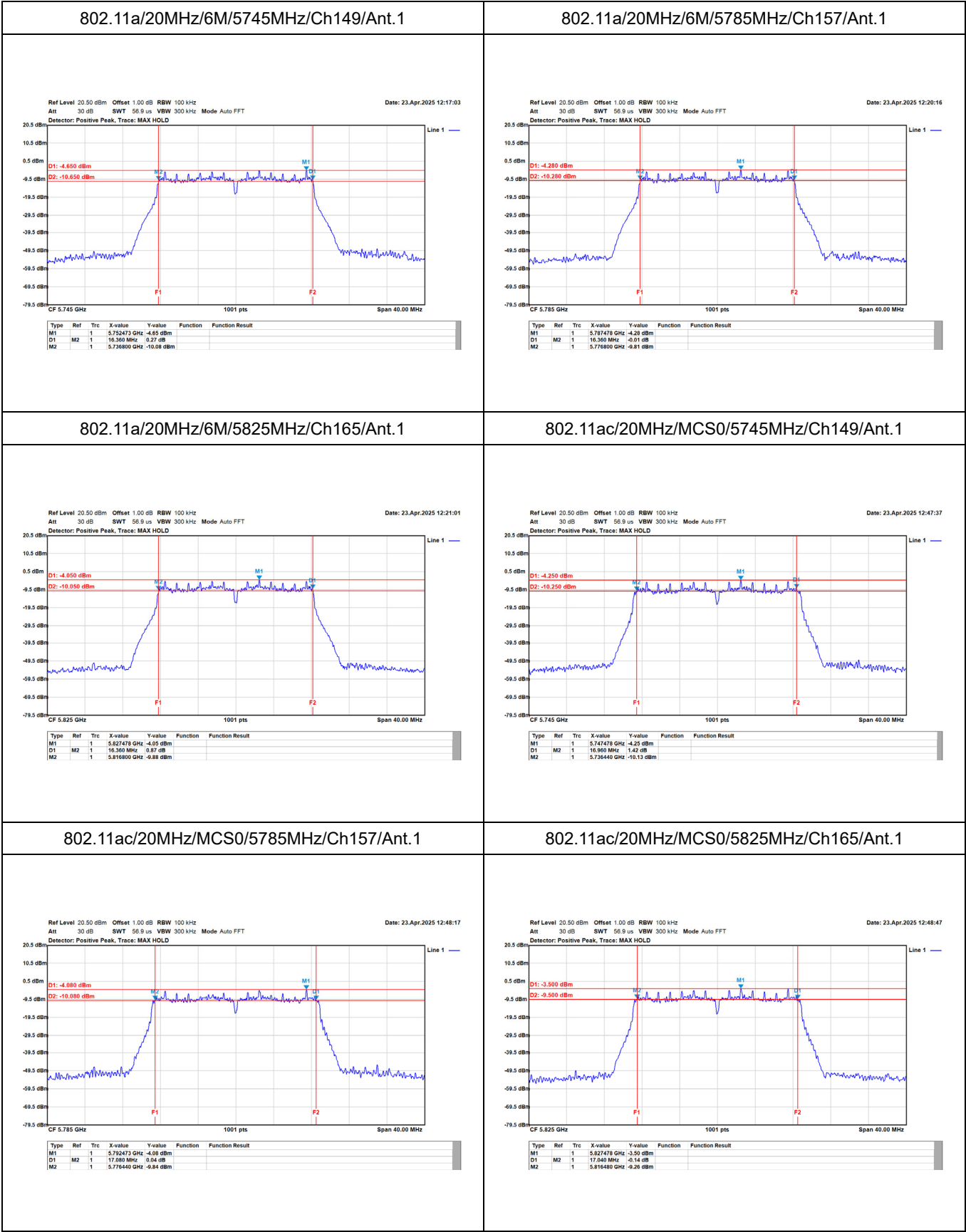
802.11ax/40MHz/MCS0/5230MHz/Ch46/Ant.1



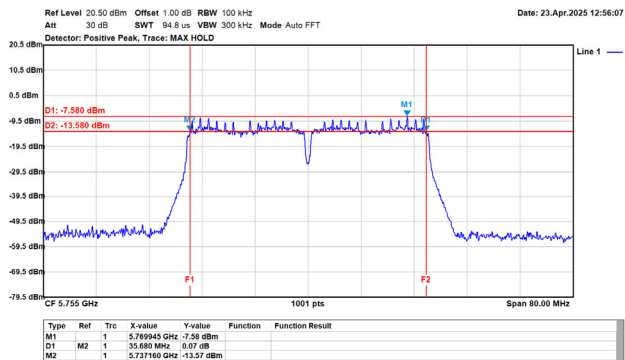
802.11ax/80MHz/MCS0/5210MHz/Ch42/Ant.1



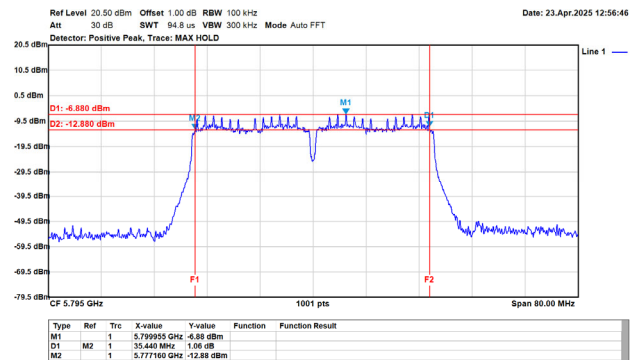
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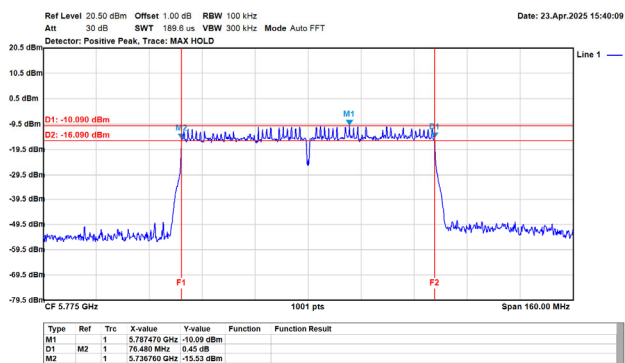
802.11ac/40MHz/MCS0/5755MHz/Ch151/Ant.1



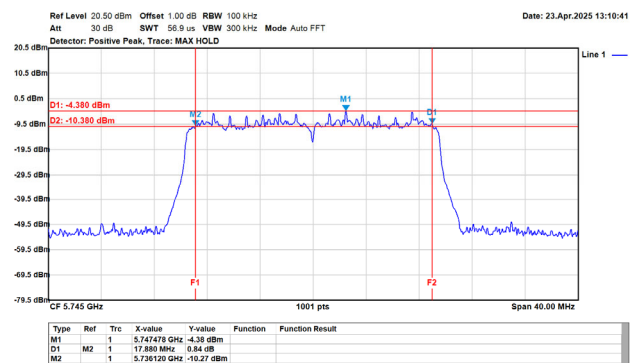
802.11ac/40MHz/MCS0/5795MHz/Ch159/Ant.1



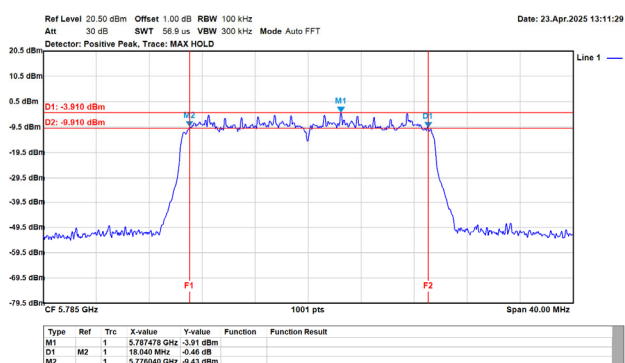
802.11ac/80MHz/MCS0/5775MHz/Ch155/Ant.1



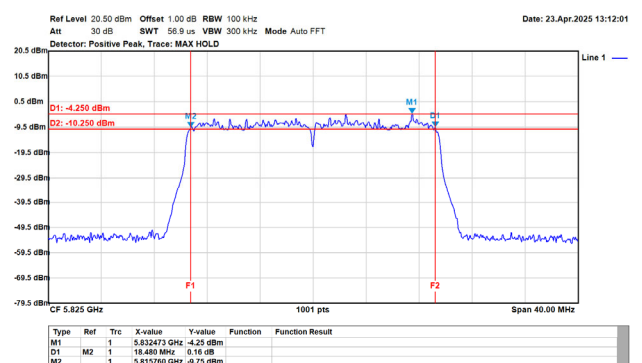
802.11ax/20MHz/MCS0/5745MHz/Ch149/Ant.1



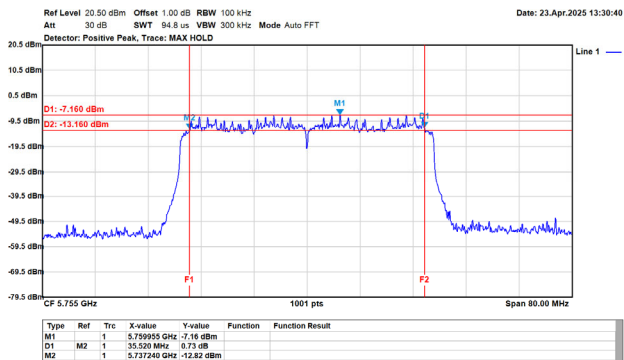
802.11ax/20MHz/MCS0/5785MHz/Ch157/Ant.1



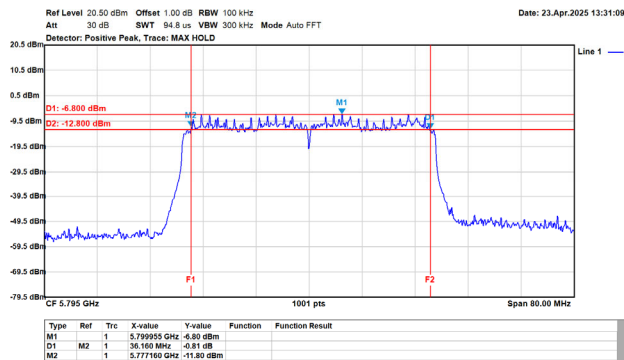
802.11ax/20MHz/MCS0/5825MHz/Ch165/Ant.1



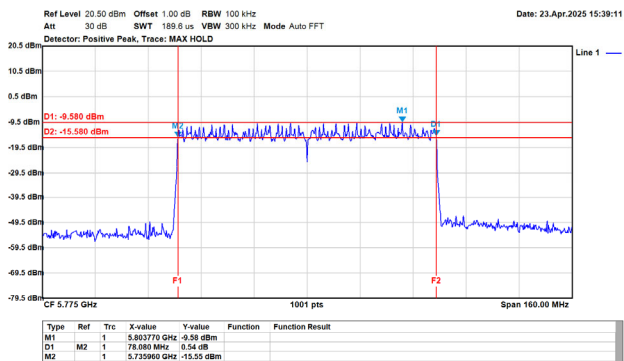
802.11ax/40MHz/MCS0/5755MHz/Ch151/Ant.1



802.11ax/40MHz/MCS0/5795MHz/Ch159/Ant.1



802.11ax/80MHz/MCS0/5775MHz/Ch155/Ant.1



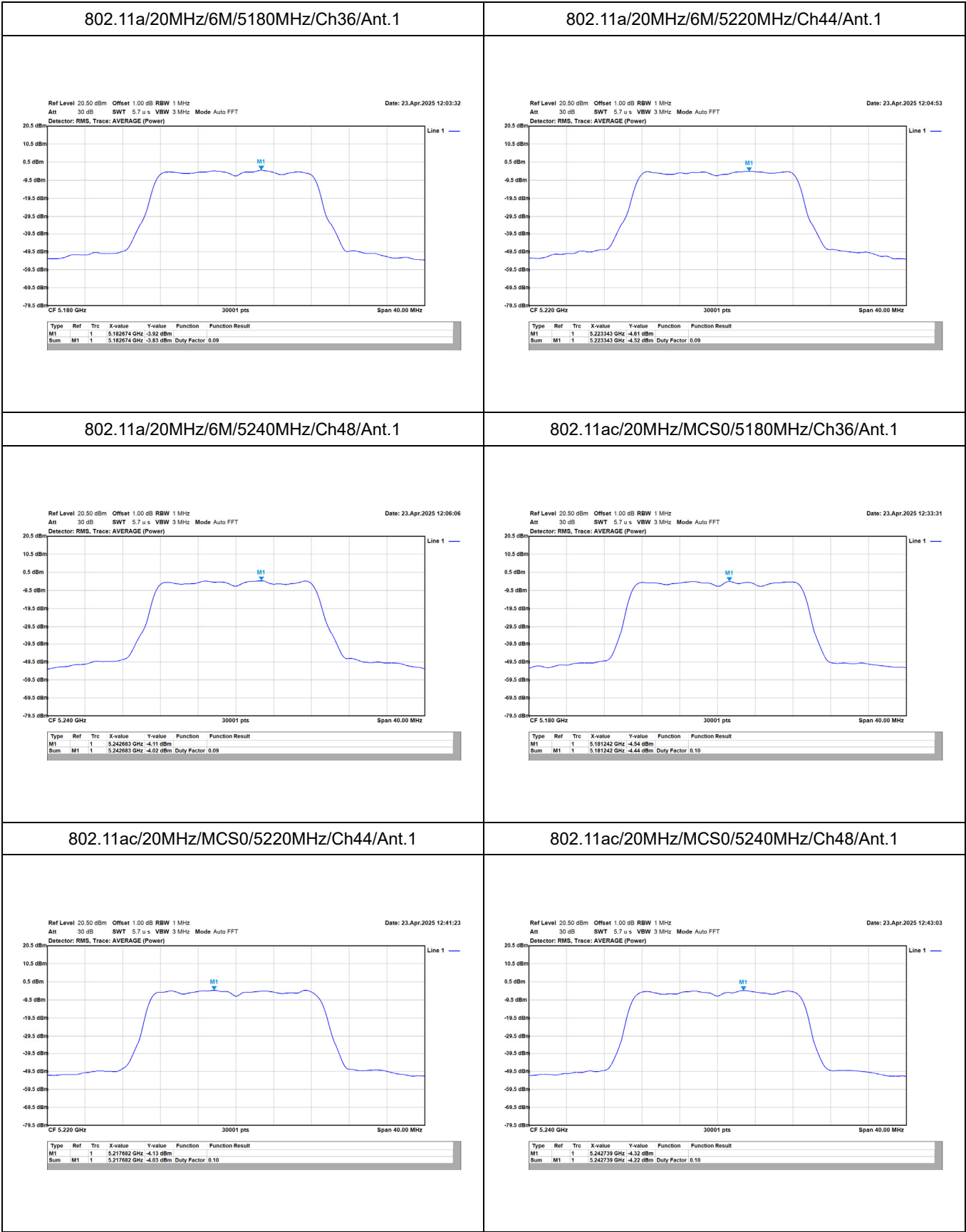
Appendix C. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result
		Ant. 1		
802.11a (20MHz)	5180	8.48	30.00	Pass
	5220	8.32	30.00	Pass
	5240	8.35	30.00	Pass
	5745	8.21	30.00	Pass
	5785	8.45	30.00	Pass
	5825	8.46	30.00	Pass
802.11ac (20MHz)	5180	8.37	30.00	Pass
	5220	8.24	30.00	Pass
	5240	8.19	30.00	Pass
	5745	8.25	30.00	Pass
	5785	8.49	30.00	Pass
	5825	8.55	30.00	Pass
802.11ac (40MHz)	5190	8.41	30.00	Pass
	5230	8.22	30.00	Pass
	5755	8.32	30.00	Pass
	5795	8.56	30.00	Pass
802.11ac (80MHz)	5210	8.49	30.00	Pass
	5775	8.55	30.00	Pass
802.11ax (20MHz)	5180	8.61	30.00	Pass
	5220	8.64	30.00	Pass
	5240	8.52	30.00	Pass
	5745	8.56	30.00	Pass
	5785	8.72	30.00	Pass
	5825	8.79	30.00	Pass
802.11ax (40MHz)	5190	8.63	30.00	Pass
	5230	8.56	30.00	Pass
	5755	8.62	30.00	Pass
	5795	8.91	30.00	Pass
802.11ax (80MHz)	5210	8.85	30.00	Pass
	5775	8.91	30.00	Pass

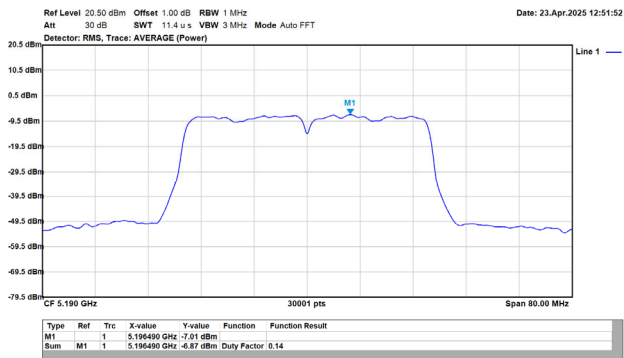
Appendix D. Test Result of Maximum Power Spectral Density

Modulation	Frequency (MHz)	Power Spectral Density dBm/MHz	Limit dBm/MHz	Result
		Ant. 1		
802.11a (20MHz)	5180	-3.83	17.00	Pass
	5220	-4.52	17.00	Pass
	5240	-4.02	17.00	Pass
802.11ac (20MHz)	5180	-4.44	17.00	Pass
	5220	-4.03	17.00	Pass
	5240	-4.22	17.00	Pass
802.11ac (40MHz)	5190	-6.87	17.00	Pass
	5230	-6.83	17.00	Pass
802.11ac (80MHz)	5210	-10.22	17.00	Pass
802.11ax (20MHz)	5180	-4.17	17.00	Pass
	5220	-4.28	17.00	Pass
	5240	-4.00	17.00	Pass
802.11ax (40MHz)	5190	-6.91	17.00	Pass
	5230	-6.40	17.00	Pass
802.11ax (80MHz)	5210	-8.96	17.00	Pass

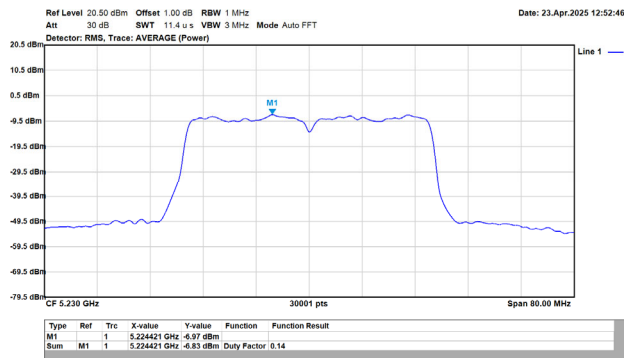
Modulation	Frequency (MHz)	Power Spectral Density dBm/500kHz	Limit dBm/500kHz	Result
		Ant. 1		
802.11a (20MHz)	5745	-6.76	30.00	Pass
	5785	-7.60	30.00	Pass
	5825	-6.77	30.00	Pass
802.11ac (20MHz)	5745	-7.94	30.00	Pass
	5785	-7.40	30.00	Pass
	5825	-7.20	30.00	Pass
802.11ac (40MHz)	5755	-10.73	30.00	Pass
	5795	-9.87	30.00	Pass
802.11ac (80MHz)	5775	-12.94	30.00	Pass
802.11ax (20MHz)	5745	-7.38	30.00	Pass
	5785	-7.05	30.00	Pass
	5825	-6.95	30.00	Pass
802.11ax (40MHz)	5755	-10.10	30.00	Pass
	5795	-9.39	30.00	Pass
802.11ax (80MHz)	5775	-12.32	30.00	Pass



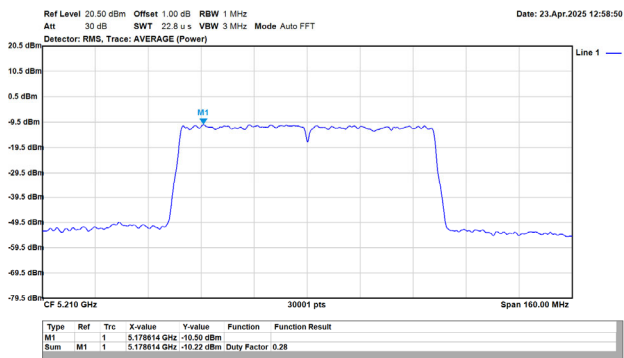
802.11ac/40MHz/MCS0/5190MHz/Ch38/Ant.1



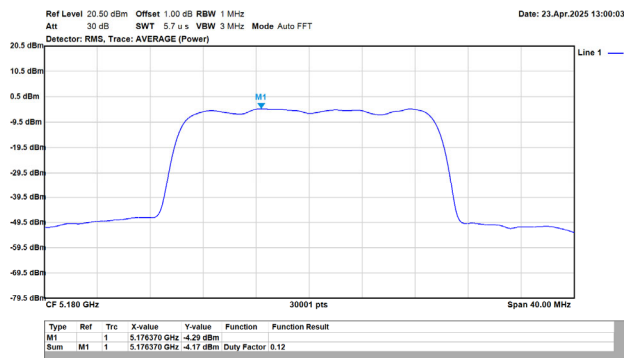
802.11ac/40MHz/MCS0/5230MHz/Ch46/Ant.1



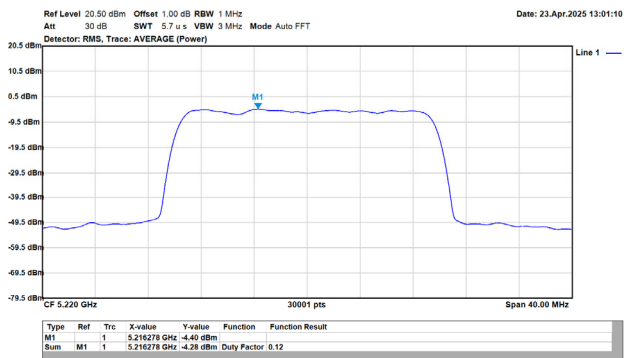
802.11ac/80MHz/MCS0/5210MHz/Ch42/Ant.1



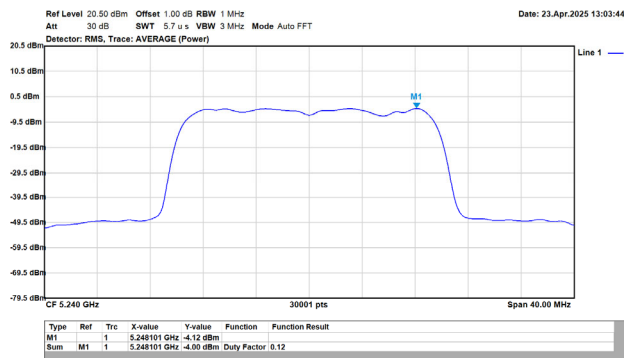
802.11ax/20MHz/MCS0/5180MHz/Ch36/Ant.1



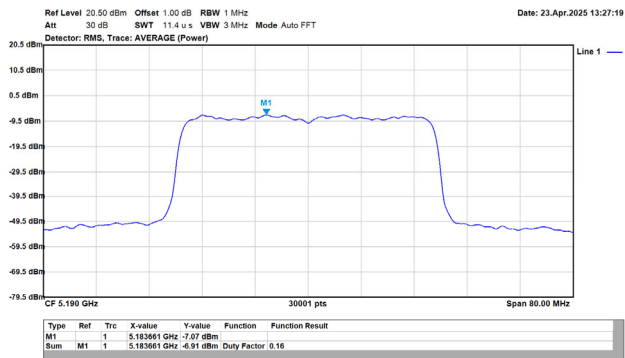
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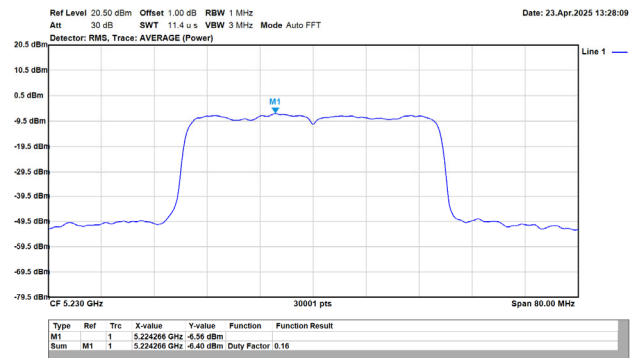
802.11ax/20MHz/MCS0/5240MHz/Ch48/Ant.1



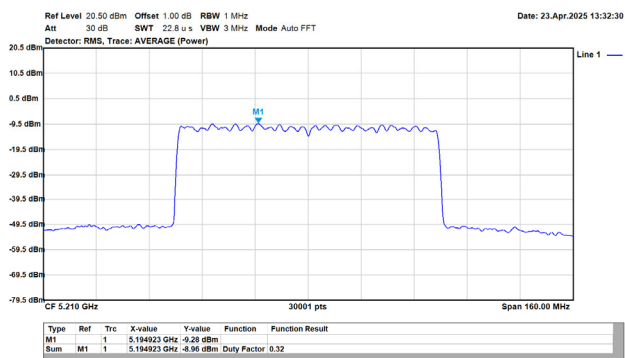
802.11ax/40MHz/MCS0/5190MHz/Ch38/Ant.1



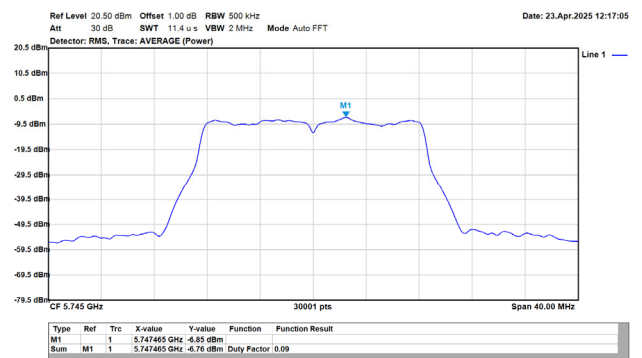
802.11ax/40MHz/MCS0/5230MHz/Ch46/Ant.1



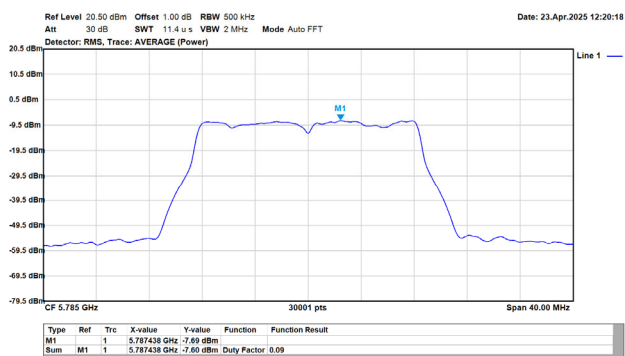
802.11ax/80MHz/MCS0/5210MHz/Ch42/Ant.1



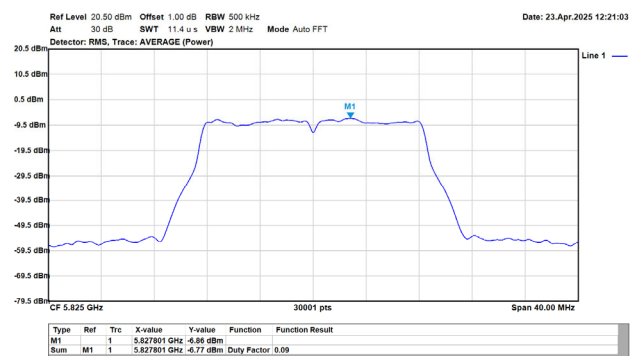
802.11a/20MHz/6M/5745MHz/Ch149/Ant.1



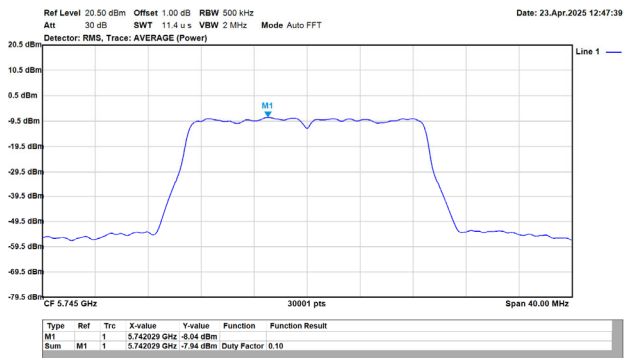
802.11a/20MHz/6M/5785MHz/Ch157/Ant.1



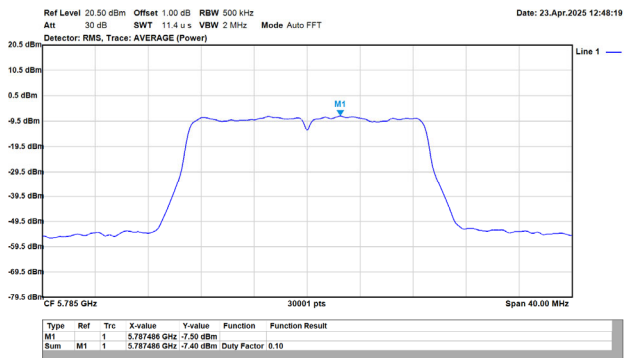
802.11a/20MHz/6M/5825MHz/Ch165/Ant.1



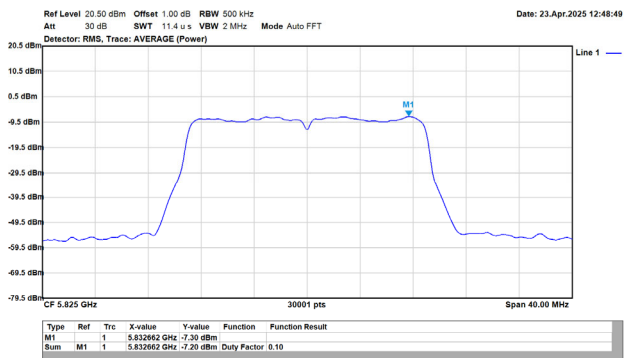
802.11ac/20MHz/MCS0/5745MHz/Ch149/Ant.1



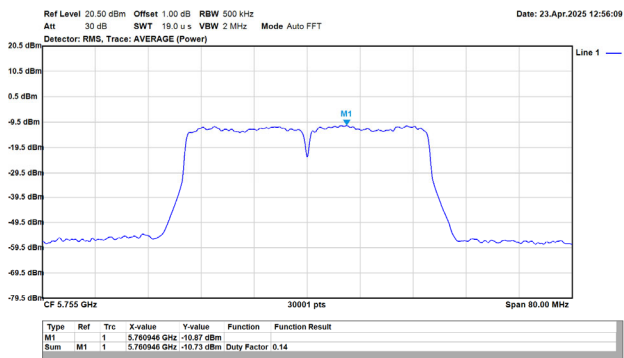
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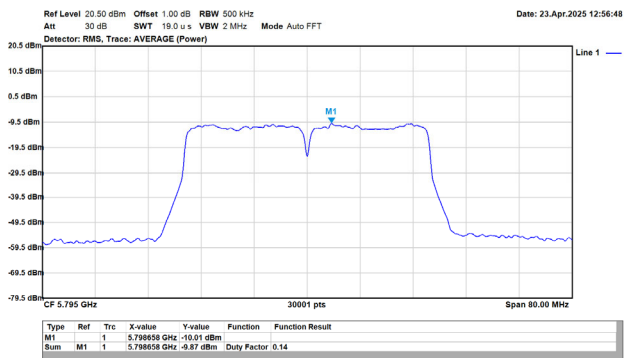
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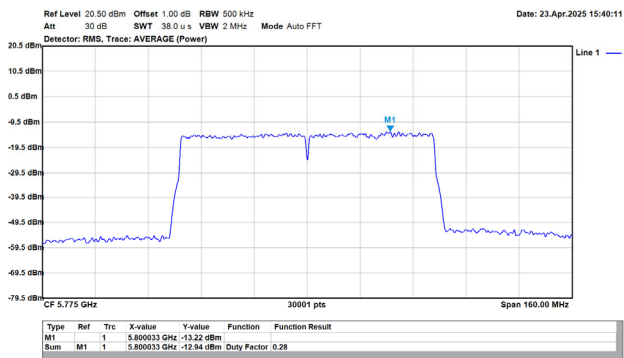
802.11ac/40MHz/MCS0/5755MHz/Ch151/Ant.1



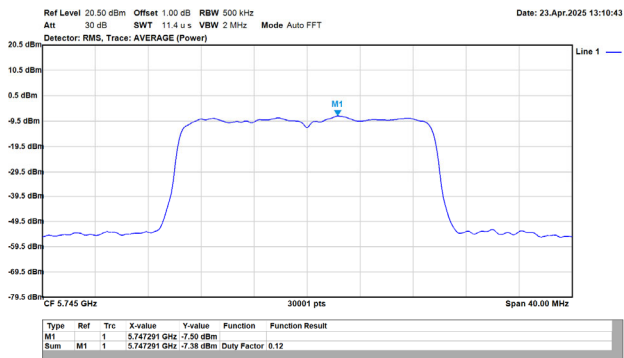
802.11ac/40MHz/MCS0/5795MHz/Ch159/Ant.1



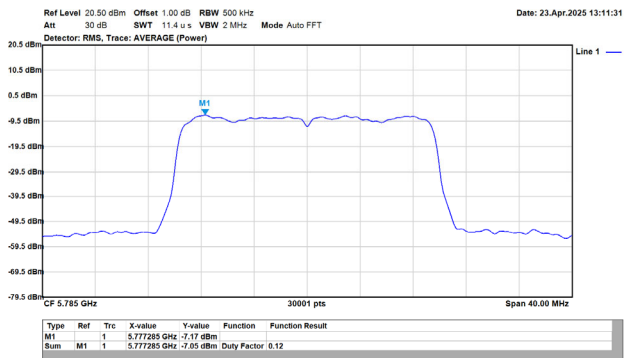
802.11ac/80MHz/MCS0/5775MHz/Ch155/Ant.1



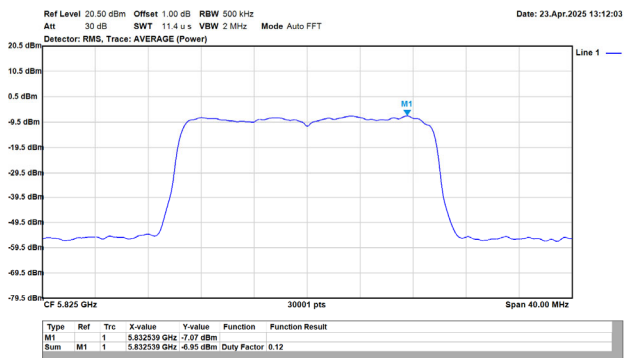
802.11ax/20MHz/MCS0/5745MHz/Ch149/Ant.1



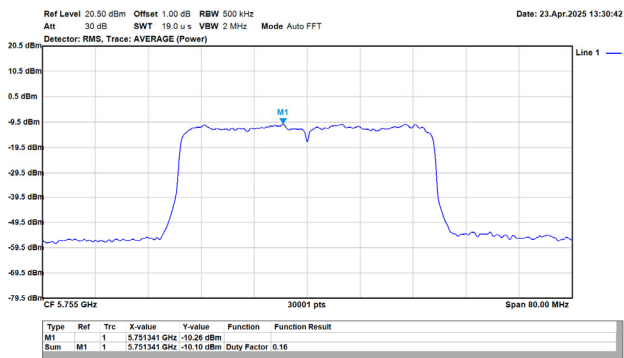
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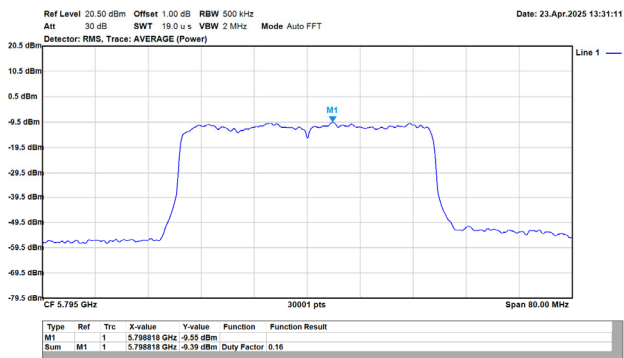
802.11ax/20MHz/MCS0/5825MHz/Ch165/Ant.1



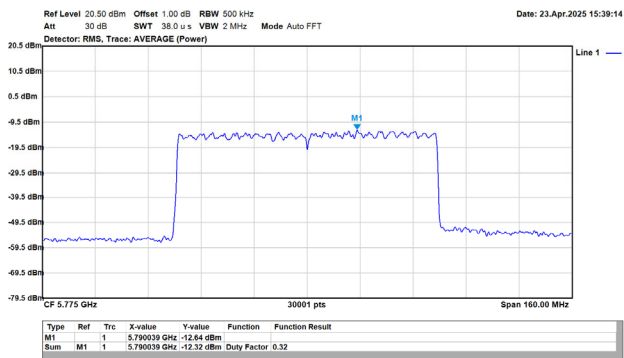
802.11ax/40MHz/MCS0/5755MHz/Ch151/Ant.1



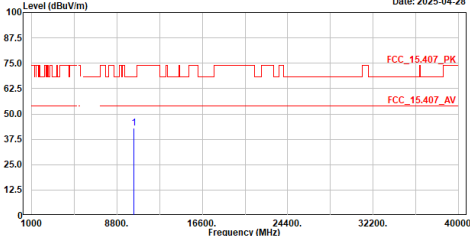
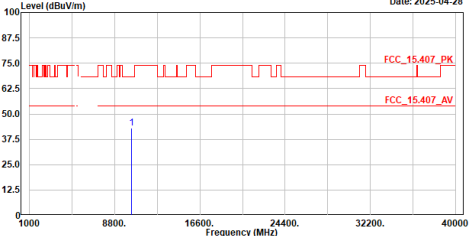
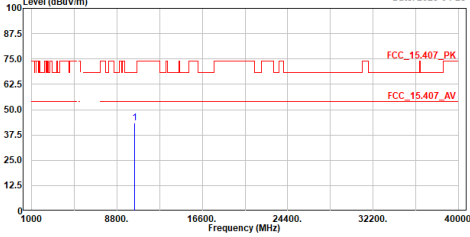
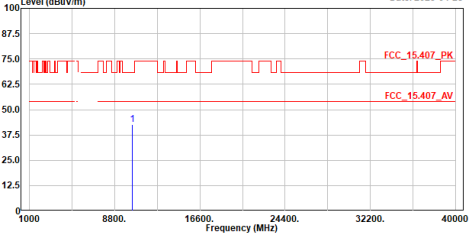
802.11ax/40MHz/MCS0/5795MHz/Ch159/Ant.1



802.11ax/80MHz/MCS0/5775MHz/Ch155/Ant.1

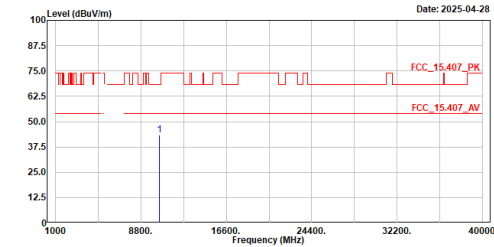


Appendix E. Test Result of Transmitter Radiated Spurious Emission

TX_a 5180MHz_H Site :HY-CB03 Condition :3m ,Horizontal Mode :TX_a_5180MHz Test BY :Ashton Level (dBuV/m) Date: 2025-04-28  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>10360.000</td><td>43.11</td><td>68.22</td><td>-25.11</td><td>47.87</td><td>-4.76</td><td>Peak</td></tr></table> Note: 1. Level = Read Level + Factor 2. Factor = Antenna Factor + Cable Loss - Preamp Factor 3. Over Limit = Level - Limit Line 4. The emission levels of other frequencies are very lower than the limit and not show in test report.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	10360.000	43.11	68.22	-25.11	47.87	-4.76	Peak	TX_a 5180MHz_V Site :HY-CB03 Condition :3m ,Vertical Mode :TX_a_5180MHz Test BY :Ashton Level (dBuV/m) Date: 2025-04-28  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>10360.000</td><td>43.03</td><td>68.22</td><td>-25.19</td><td>47.79</td><td>-4.76</td><td>Peak</td></tr></table> Note: 1. Level = Read Level + Factor 2. Factor = Antenna Factor + Cable Loss - Preamp Factor 3. Over Limit = Level - Limit Line 4. The emission levels of other frequencies are very lower than the limit and not show in test report.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	10360.000	43.03	68.22	-25.19	47.79	-4.76	Peak
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	10360.000	43.11	68.22	-25.11	47.87	-4.76	Peak																																										
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	10360.000	43.03	68.22	-25.19	47.79	-4.76	Peak																																										
TX_a 5220MHz_H Site :HY-CB03 Condition :3m ,Horizontal Mode :TX_a_5220MHz Test BY :Ashton Level (dBuV/m) Date: 2025-04-28  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>10440.000</td><td>43.35</td><td>68.22</td><td>-24.87</td><td>48.25</td><td>-4.90</td><td>Peak</td></tr></table> Note: 1. Level = Read Level + Factor 2. Factor = Antenna Factor + Cable Loss - Preamp Factor 3. Over Limit = Level - Limit Line 4. The emission levels of other frequencies are very lower than the limit and not show in test report.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	10440.000	43.35	68.22	-24.87	48.25	-4.90	Peak	TX_a 5220MHz_V Site :HY-CB03 Condition :3m ,Vertical Mode :TX_a_5220MHz Test BY :Ashton Level (dBuV/m) Date: 2025-04-28  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>10440.000</td><td>42.76</td><td>68.22</td><td>-25.46</td><td>47.66</td><td>-4.90</td><td>Peak</td></tr></table> Note: 1. Level = Read Level + Factor 2. Factor = Antenna Factor + Cable Loss - Preamp Factor 3. Over Limit = Level - Limit Line 4. The emission levels of other frequencies are very lower than the limit and not show in test report.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	10440.000	42.76	68.22	-25.46	47.66	-4.90	Peak
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	10440.000	43.35	68.22	-24.87	48.25	-4.90	Peak																																										
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	10440.000	42.76	68.22	-25.46	47.66	-4.90	Peak																																										

TX_a_5240MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_a_5240MHz
Test BY :Ashton



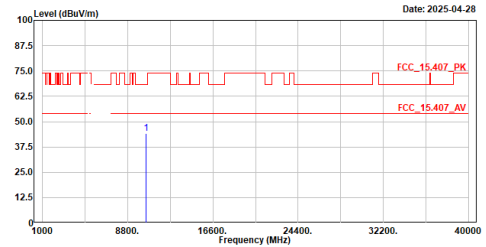
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	10480.000	43.39	68.22	-24.83	48.30	-4.91	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_a_5240MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_a_5240MHz
Test BY :Ashton



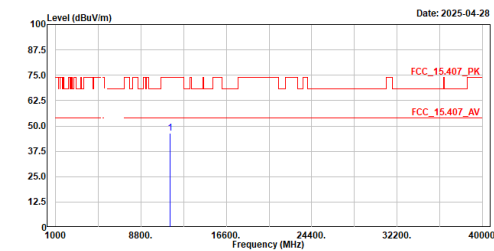
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	10480.000	43.96	68.22	-24.26	48.87	-4.91	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_a_5745MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_a_5745MHz
Test BY :Ashton



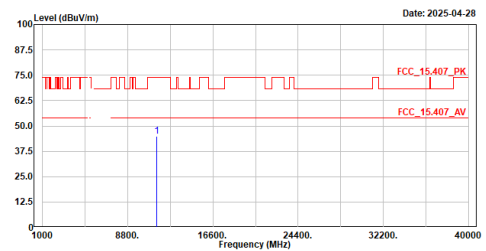
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11490.000	46.54	74.00	-27.46	48.53	-1.99	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_a_5745MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_a_5745MHz
Test BY :Ashton



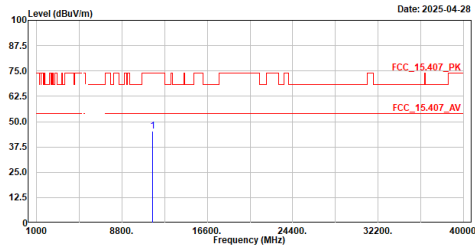
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11490.000	44.80	74.00	-29.20	46.79	-1.99	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_a_5785MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_a_5785MHz
Test BY :Ashton



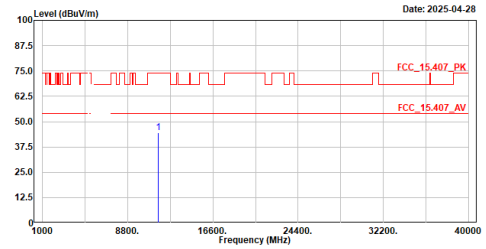
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11570.000	45.24	74.00	-28.76	47.07	-1.83	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_a_5785MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_a_5785MHz
Test BY :Ashton



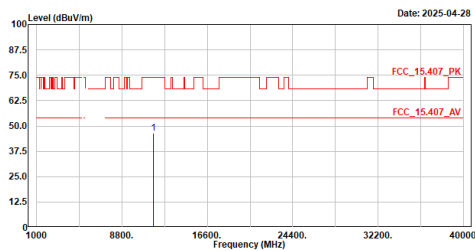
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11570.000	44.69	74.00	-29.31	46.52	-1.83	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_a_5825MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_a_5825MHz
Test BY :Ashton



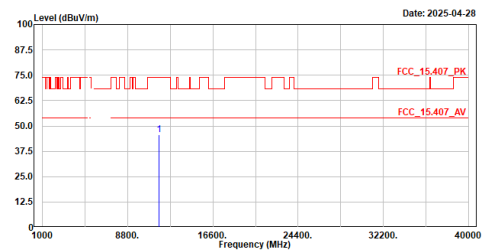
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11650.000	46.40	74.00	-27.60	48.28	-1.88	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_a_5825MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_a_5825MHz
Test BY :Ashton



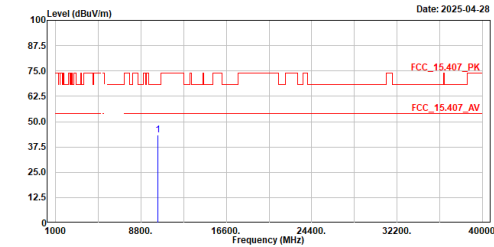
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11650.000	45.56	74.00	-28.44	47.44	-1.88	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5180MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_ac20_5180MHz
Test BY :Ashton

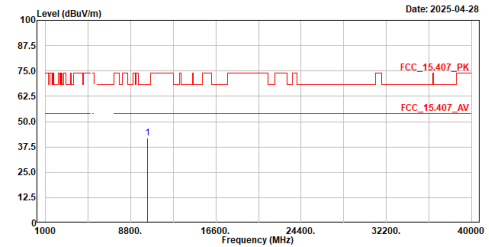


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	10360.000	43.24	68.22	-24.98	48.00	-4.76	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5180MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_ac20_5180MHz
Test BY :Ashton

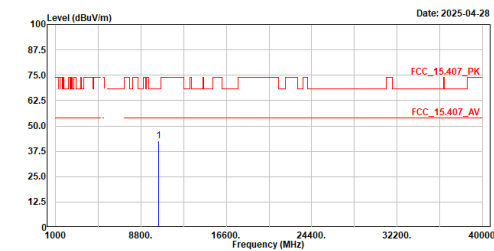


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	10360.000	42.05	68.22	-26.17	46.81	-4.76	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5220MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_ac20_5220MHz
Test BY :Ashton

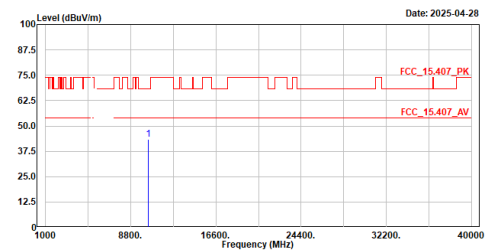


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	10440.000	42.63	68.22	-25.59	47.53	-4.90	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5220MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_ac20_5220MHz
Test BY :Ashton

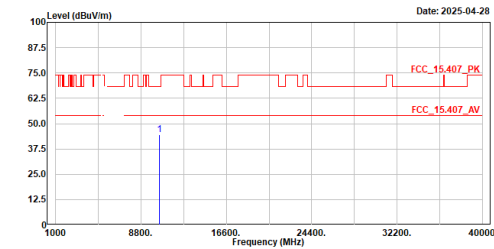


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	10440.000	43.30	68.22	-24.92	48.20	-4.90	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5240MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_ac20_5240MHz
Test BY :Ashton



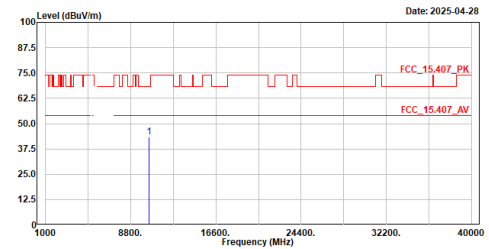
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	10480.000	44.53	68.22	-23.69	49.44	-4.91	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5240MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_ac20_5240MHz
Test BY :Ashton



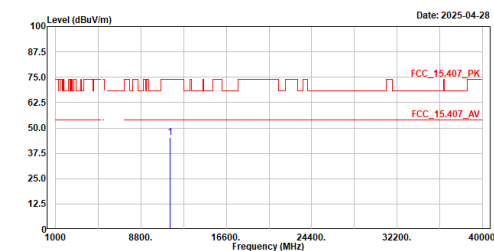
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	10480.000	43.47	68.22	-24.75	48.38	-4.91	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5745MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_ac20_5745MHz
Test BY :Ashton



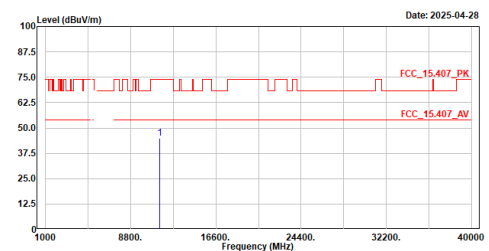
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11490.000	45.29	74.00	-28.71	47.28	-1.99	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_ac20_5745MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_ac20_5745MHz
Test BY :Ashton



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	11490.000	44.81	74.00	-29.19	46.80	-1.99	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.