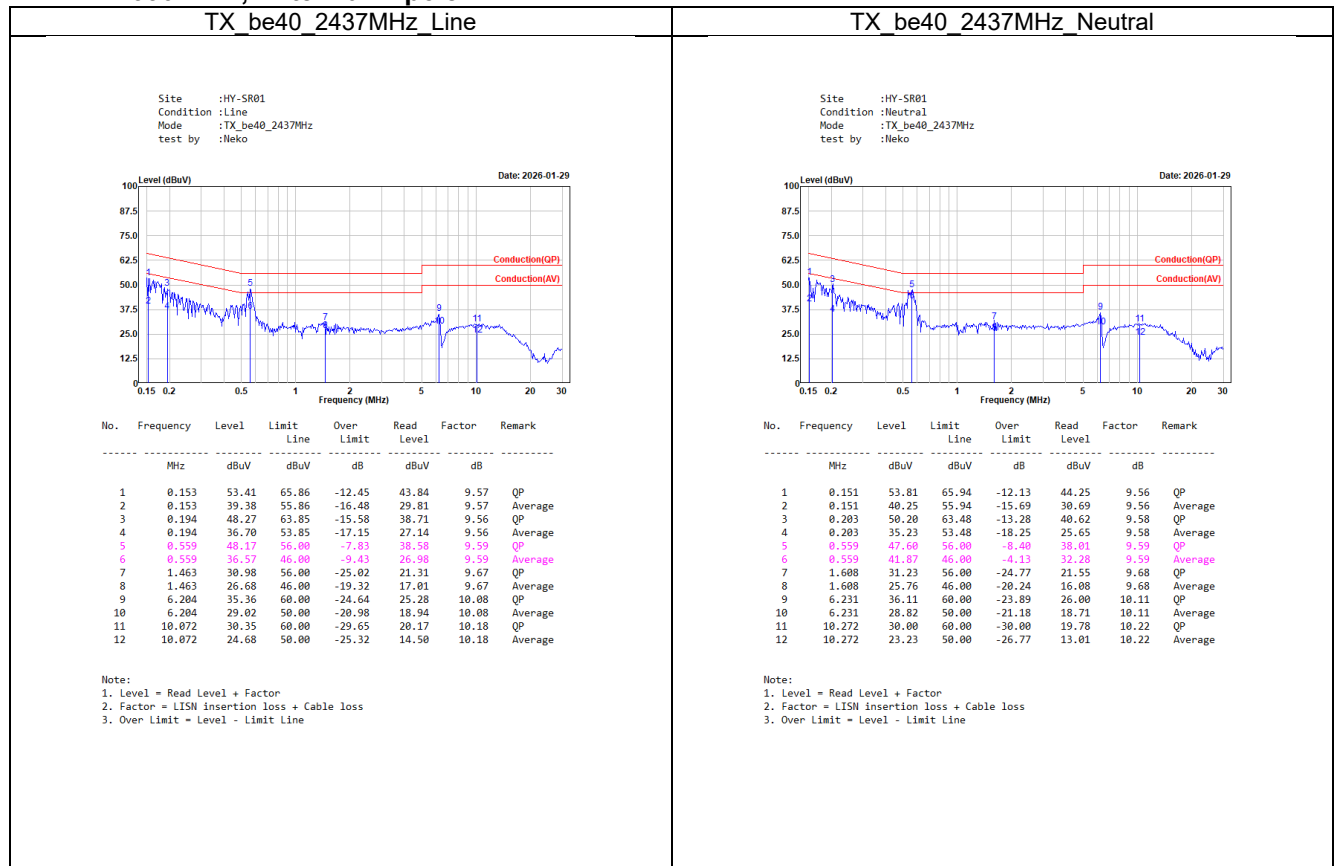
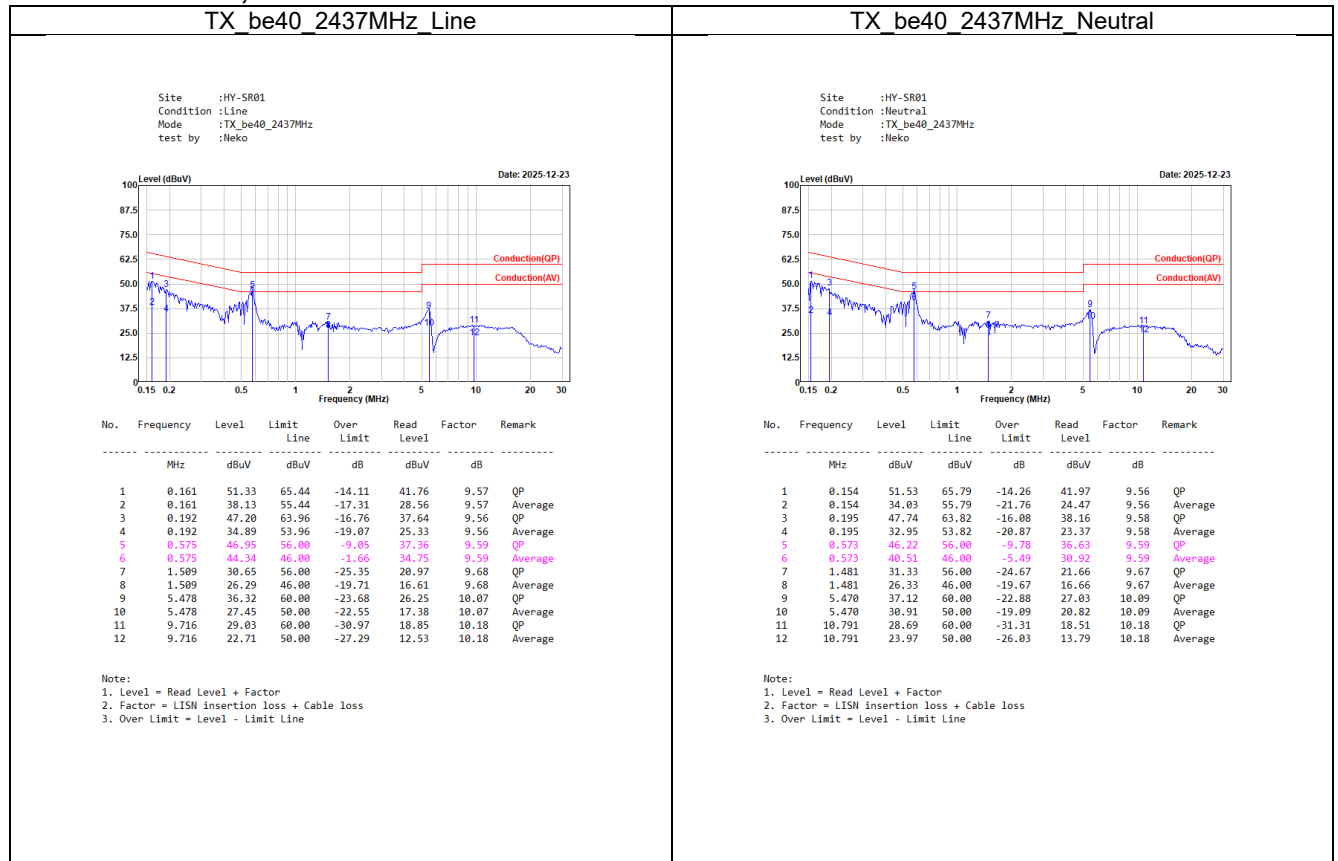


Appendix A. Test Result of AC Power Line Conducted Emission

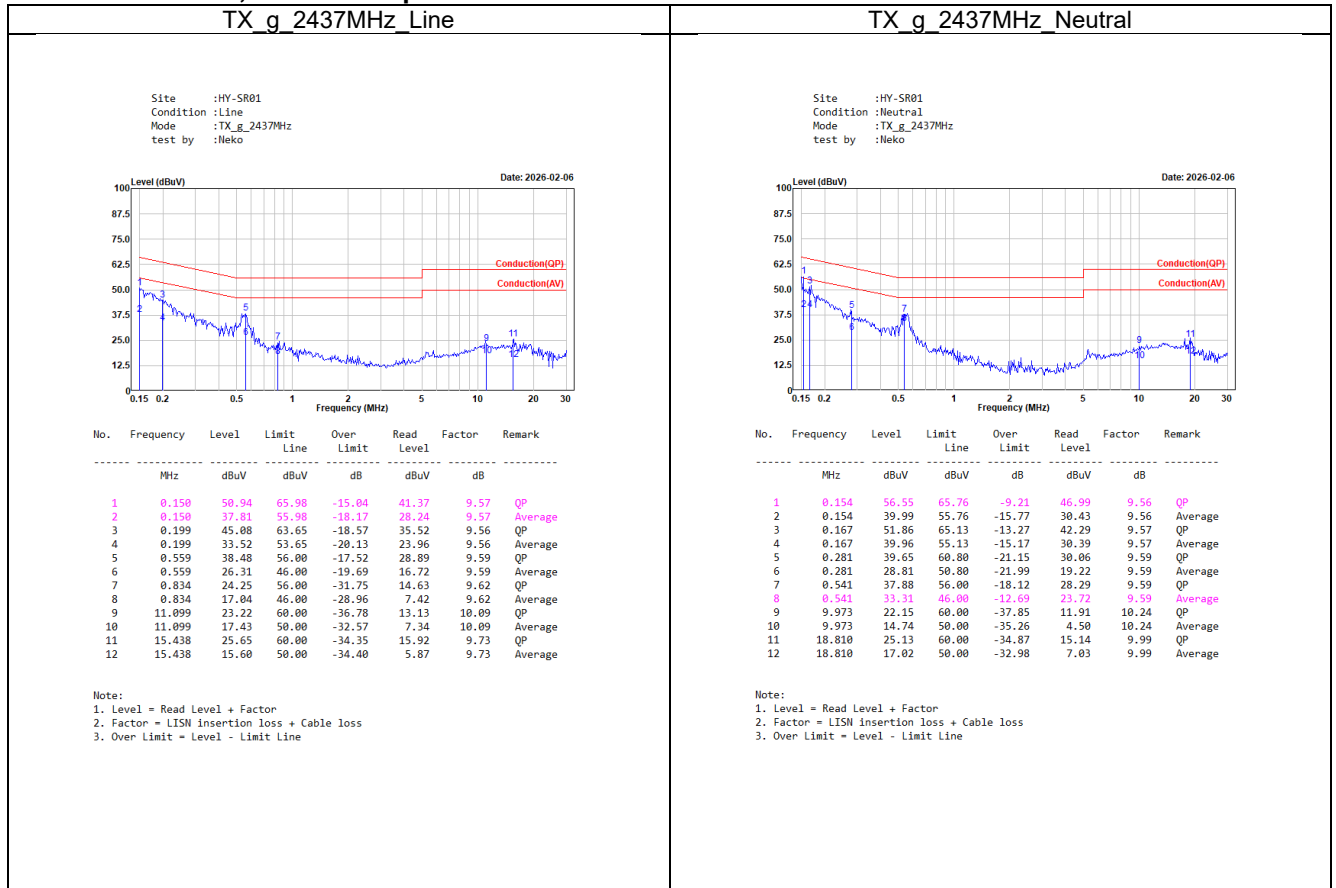
M/N: AW7990-AED, Antenna: Dipole



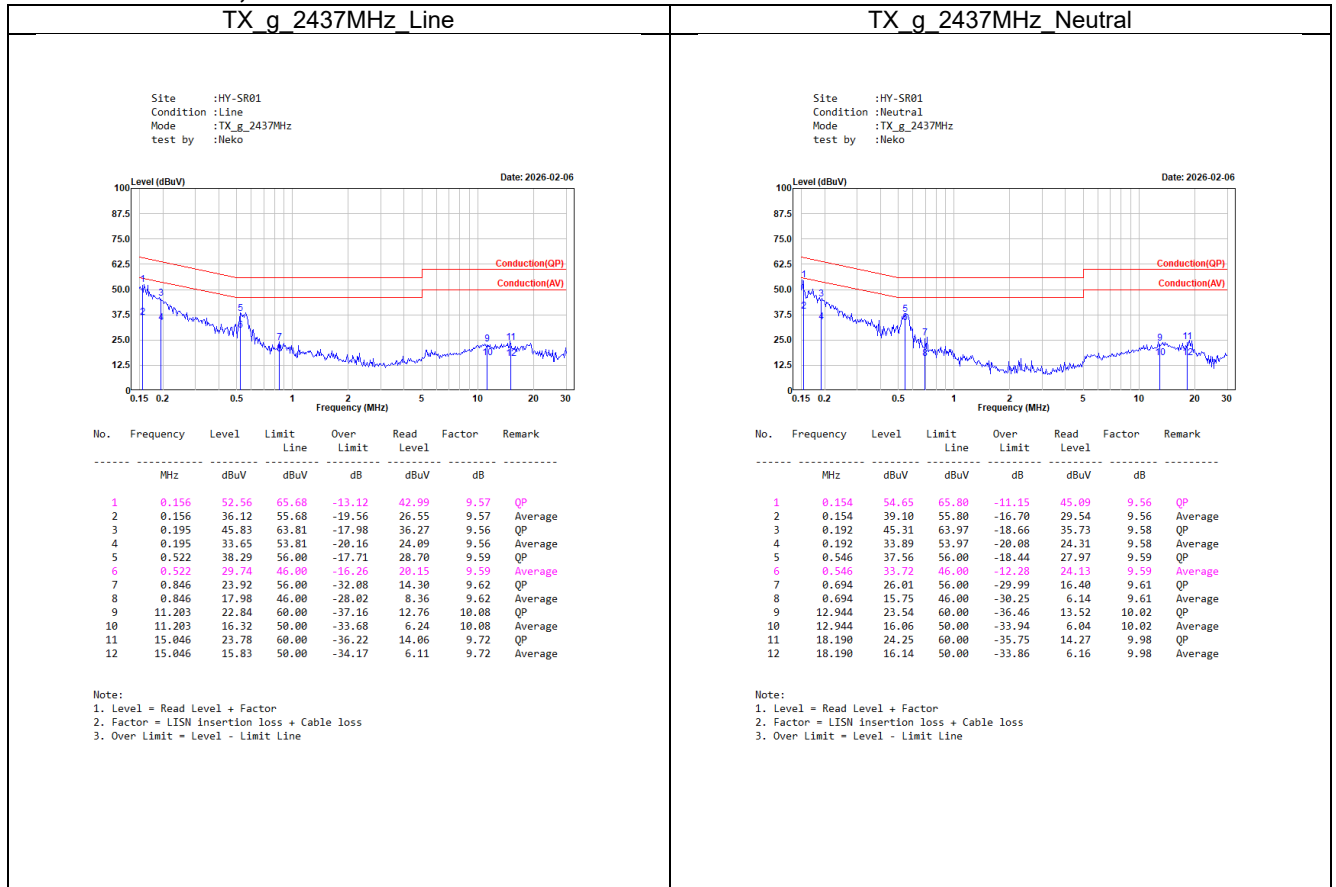
M/N: AW7990-AED, Antenna: PCB



M/N: AW7990-NPD, Antenna: Dipole

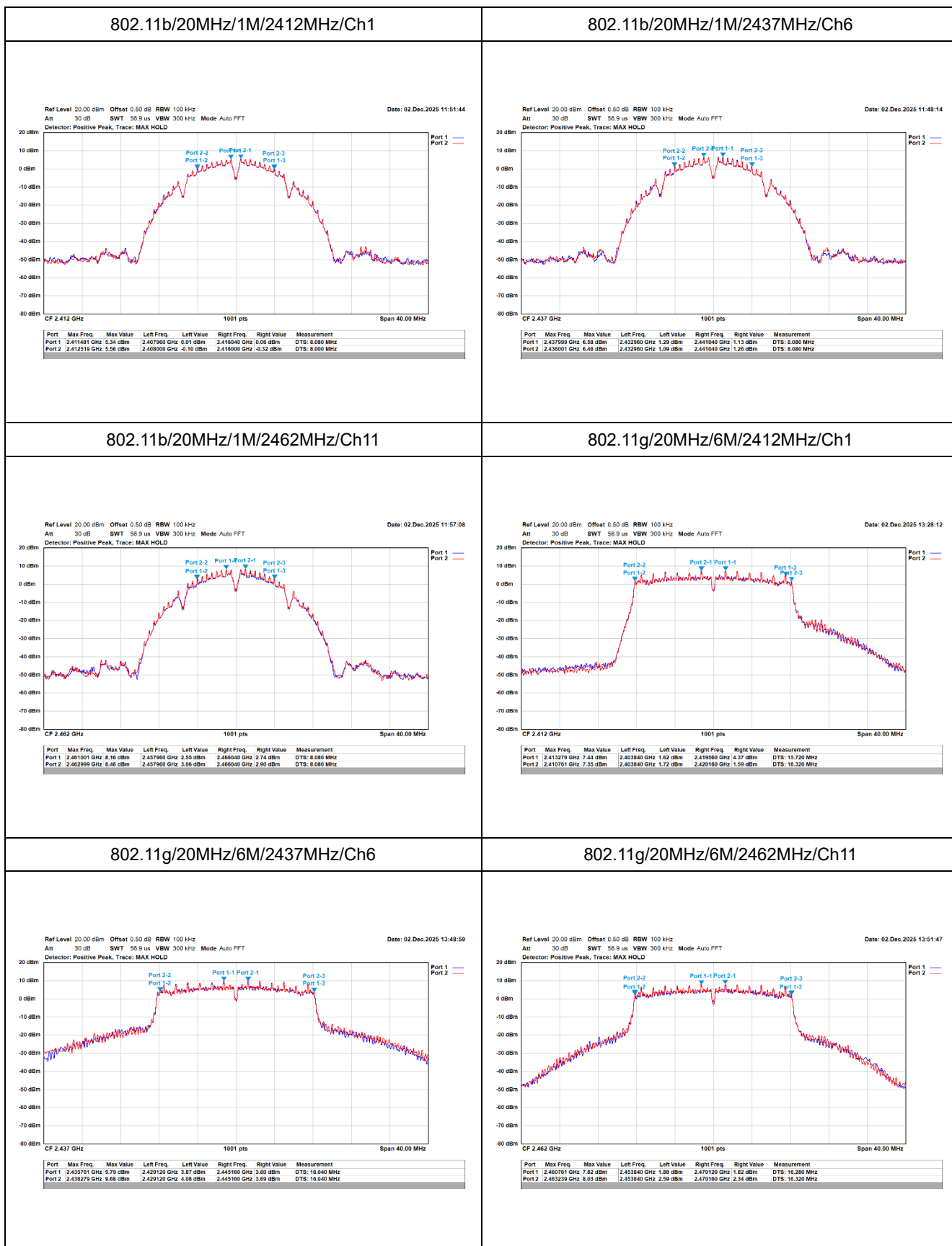


M/N: AW7990-NPD, Antenna: PCB

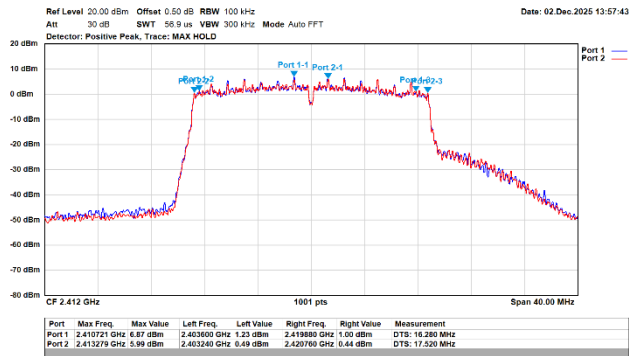


Appendix B. 6 dB Bandwidth

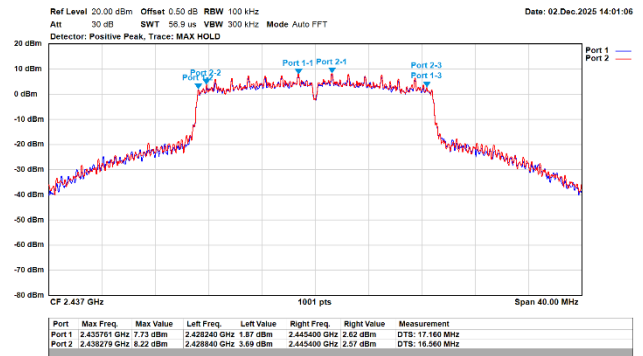
Modulation	Frequency (MHz)	6dB Bandwidth (MHz)		Limit (MHz)	Result
		Ant. 1	Ant. 2		
802.11b (20MHz)	2412	8.08	8.00	≥ 0.50	Pass
	2437	8.08	8.08	≥ 0.50	Pass
	2462	8.08	8.08	≥ 0.50	Pass
802.11g (20MHz)	2412	15.72	16.32	≥ 0.50	Pass
	2437	16.04	16.04	≥ 0.50	Pass
	2462	16.28	16.32	≥ 0.50	Pass
802.11n (20MHz)	2412	16.28	17.52	≥ 0.50	Pass
	2437	17.16	16.56	≥ 0.50	Pass
	2462	17.16	16.80	≥ 0.50	Pass
802.11n (40MHz)	2422	35.12	35.04	≥ 0.50	Pass
	2437	35.12	35.12	≥ 0.50	Pass
	2452	35.12	35.04	≥ 0.50	Pass
802.11be (20MHz)	2412	18.28	18.64	≥ 0.50	Pass
	2437	18.28	18.32	≥ 0.50	Pass
	2462	18.32	18.56	≥ 0.50	Pass
802.11be (40MHz)	2422	36.48	35.76	≥ 0.50	Pass
	2437	35.12	35.76	≥ 0.50	Pass
	2452	35.04	35.84	≥ 0.50	Pass



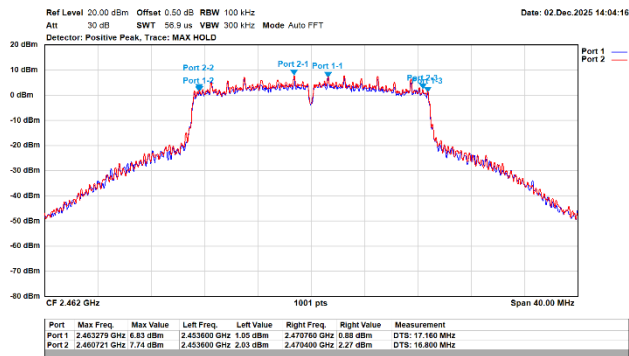
802.11n/20MHz/MCS0/2412MHz/Ch1



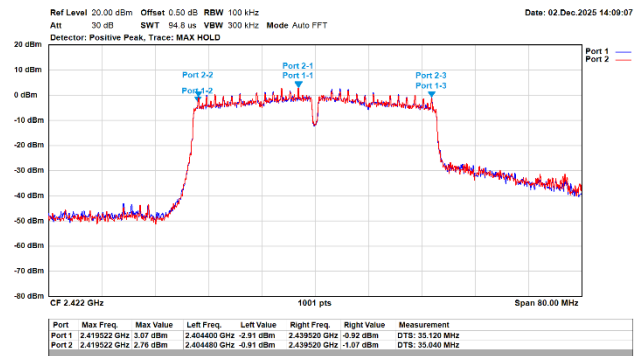
802.11n/20MHz/MCS0/2437MHz/Ch6



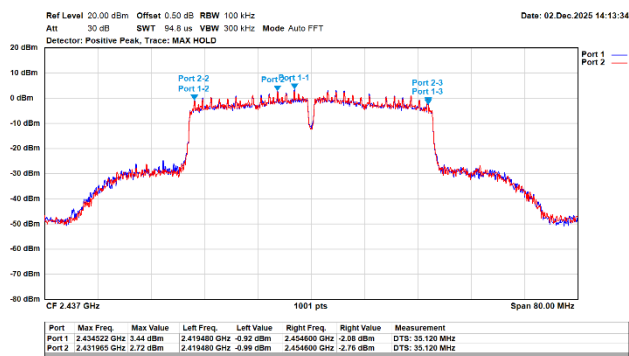
802.11n/20MHz/MCS0/2462MHz/Ch11



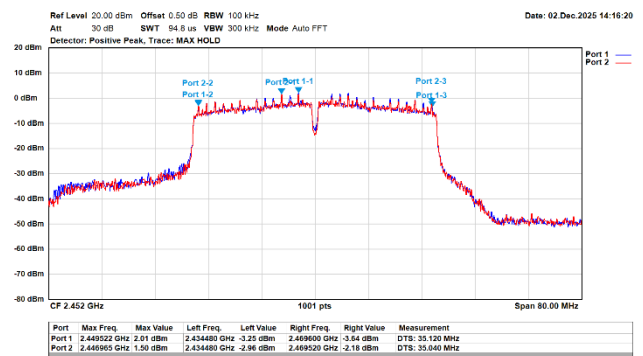
802.11n/40MHz/MCS0/2422MHz/Ch3



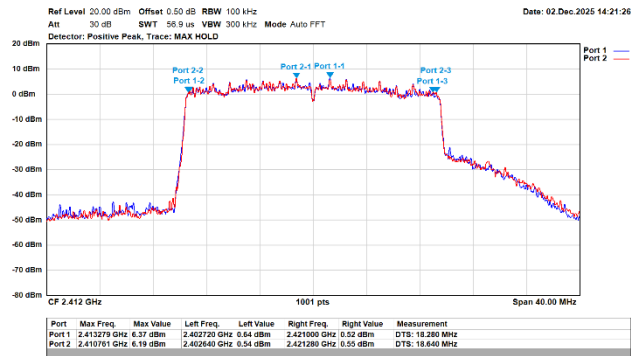
802.11n/40MHz/MCS0/2437MHz/Ch6



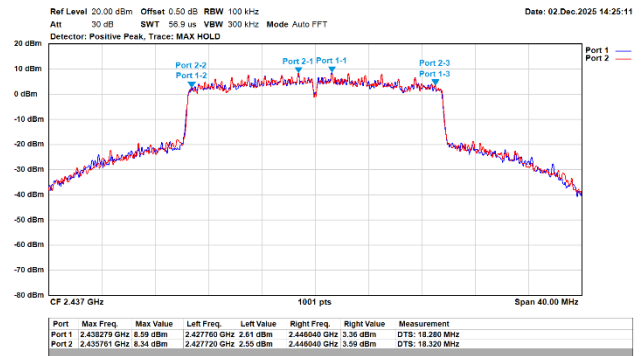
802.11n/40MHz/MCS0/2452MHz/Ch9



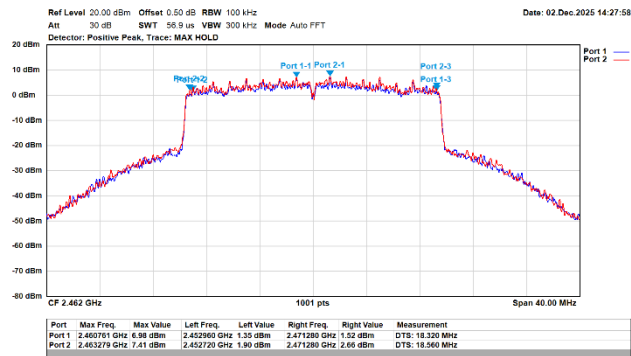
802.11be/20MHz/MCS0/2412MHz/Ch1



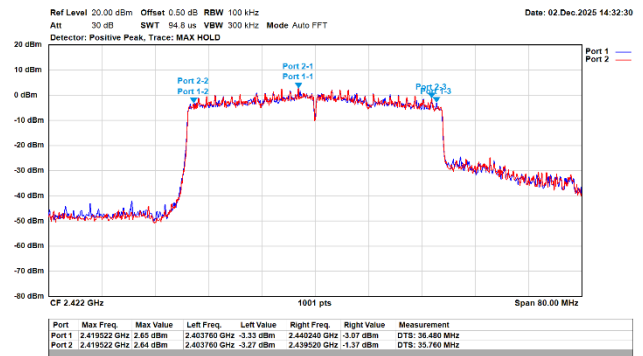
802.11be/20MHz/MCS0/2437MHz/Ch6



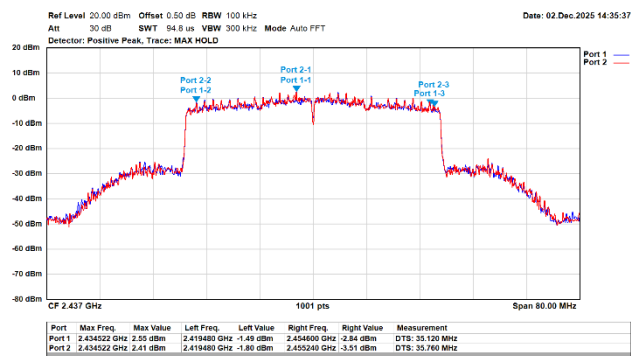
802.11be/20MHz/MCS0/2462MHz/Ch11



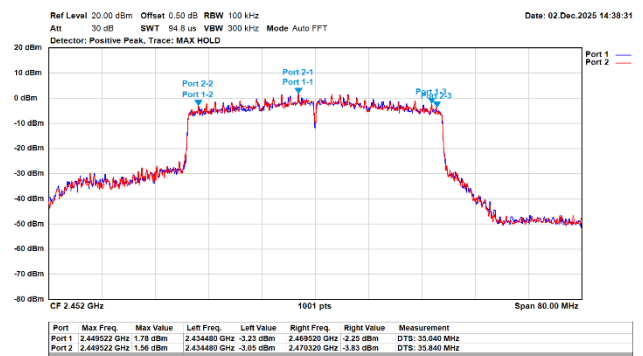
802.11be/40MHz/MCS0/2422MHz/Ch3



802.11be/40MHz/MCS0/2437MHz/Ch6



802.11be/40MHz/MCS0/2452MHz/Ch9



Appendix C. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	15.38	15.23	18.32	30.00	Pass
	2437	15.34	15.29	18.33	30.00	Pass
	2462	15.17	15.11	18.15	30.00	Pass
802.11g (20MHz)	2412	17.41	17.32	20.38	30.00	Pass
	2437	20.23	20.16	23.21	30.00	Pass
	2462	17.74	18.01	20.89	30.00	Pass
802.11n (20MHz)	2412	18.06	17.97	21.03	30.00	Pass
	2437	19.62	19.57	22.61	30.00	Pass
	2462	17.26	17.66	20.47	30.00	Pass
802.11n (40MHz)	2422	16.82	16.63	19.74	30.00	Pass
	2437	15.76	15.57	18.68	30.00	Pass
	2452	15.32	15.13	18.24	30.00	Pass
802.11be (20MHz)	2412	17.44	17.31	20.39	30.00	Pass
	2437	19.40	19.55	22.49	30.00	Pass
	2462	16.51	16.91	19.72	30.00	Pass
802.11be (40MHz)	2422	15.11	14.89	18.01	30.00	Pass
	2437	15.85	15.72	18.80	30.00	Pass
	2452	13.61	13.29	16.46	30.00	Pass

Note: Average Output Power (dBm) = $10 \cdot \log (\text{Chain A (mW)} + \text{Chain B (mW)})$.

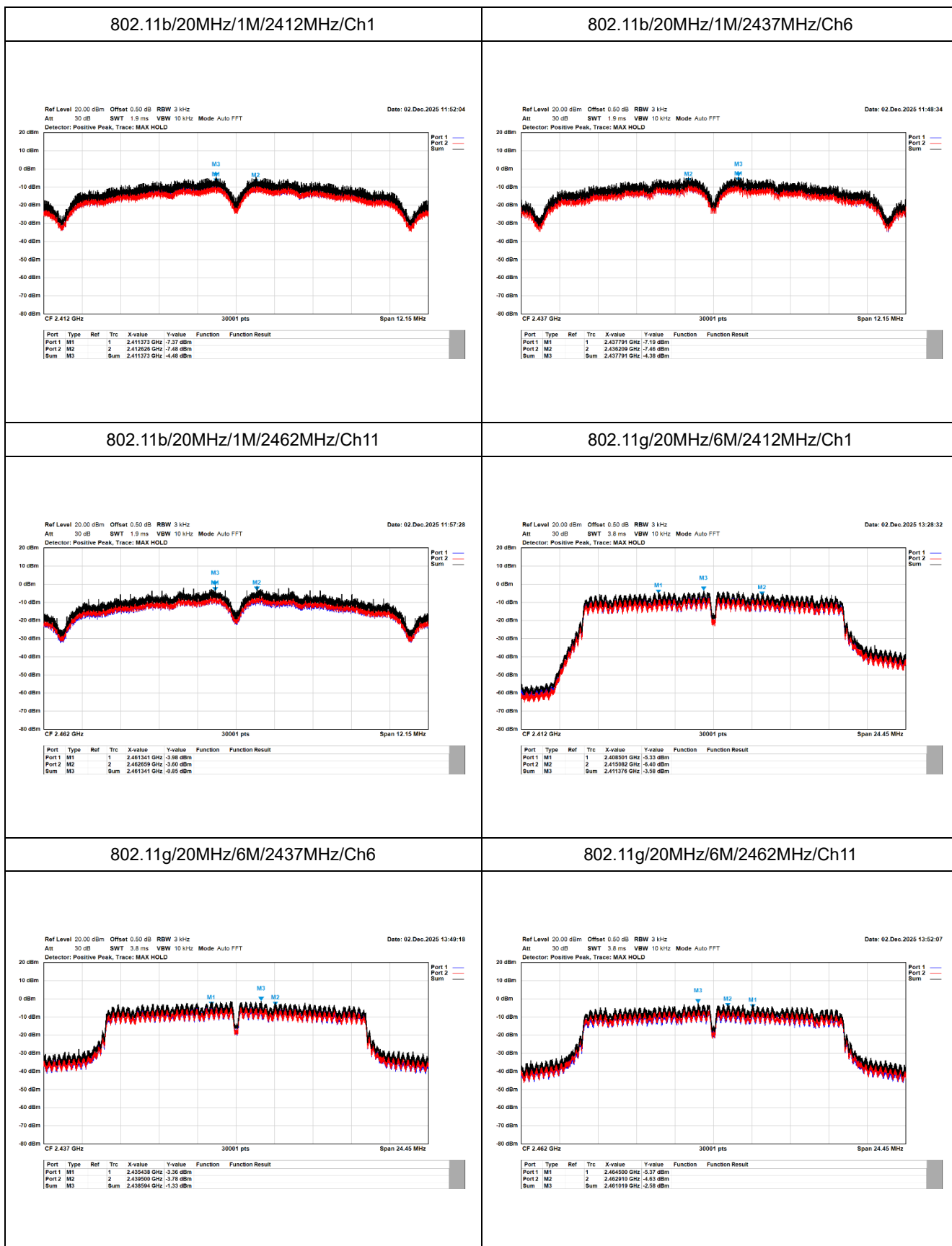
Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	17.83	17.65	20.75	30.00	Pass
	2437	17.78	17.72	20.76	30.00	Pass
	2462	17.62	17.55	20.60	30.00	Pass
802.11g (20MHz)	2412	24.86	24.73	27.81	30.00	Pass
	2437	25.91	25.73	28.83	30.00	Pass
	2462	24.16	24.71	27.45	30.00	Pass
802.11n (20MHz)	2412	25.70	25.53	28.63	30.00	Pass
	2437	26.00	25.69	28.86	30.00	Pass
	2462	23.52	24.22	26.89	30.00	Pass
802.11n (40MHz)	2422	23.39	22.87	26.15	30.00	Pass
	2437	22.88	22.47	25.69	30.00	Pass
	2452	21.81	21.79	24.81	30.00	Pass
802.11be (20MHz)	2412	24.61	24.67	27.65	30.00	Pass
	2437	25.883	25.92	28.89	30.00	Pass
	2462	23.34	23.77	26.57	30.00	Pass
802.11be (40MHz)	2422	21.61	21.36	24.50	30.00	Pass
	2437	22.36	22.10	25.24	30.00	Pass
	2452	20.07	19.71	22.90	30.00	Pass

Note: Peak Output Power (dBm) = $10 \cdot \log (\text{Chain A (mW)} + \text{Chain B (mW)})$.

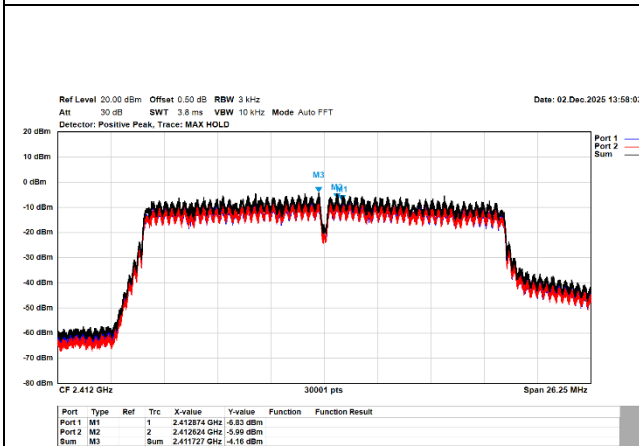
Appendix D. Test Result of Power Spectral Density

Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)			Limit (dBm/3kHz)	Result
		Ant. 1	Ant. 2	Total		
802.11b (20MHz)	2412	-7.37	-7.48	-4.48	5.79	Pass
	2437	-7.19	-7.46	-4.38	5.79	Pass
	2462	-3.98	-3.60	-0.85	5.79	Pass
802.11g (20MHz)	2412	-5.33	-6.40	-3.58	5.79	Pass
	2437	-3.36	-3.78	-1.33	5.79	Pass
	2462	-5.37	-4.63	-2.58	5.79	Pass
802.11n (20MHz)	2412	-6.83	-5.99	-4.16	5.79	Pass
	2437	-4.62	-5.55	-2.42	5.79	Pass
	2462	-5.77	-5.45	-3.32	5.79	Pass
802.11n (40MHz)	2422	-10.66	-11.34	-8.14	5.79	Pass
	2437	-10.20	-7.86	-6.43	5.79	Pass
	2452	-11.76	-11.44	-9.61	5.79	Pass
802.11be (20MHz)	2412	-8.32	-7.74	-5.16	5.79	Pass
	2437	-5.35	-6.09	-3.39	5.79	Pass
	2462	-6.66	-6.08	-3.70	5.79	Pass
802.11be (40MHz)	2422	-11.93	-11.10	-8.74	5.79	Pass
	2437	-11.31	-11.21	-8.82	5.79	Pass
	2452	-12.05	-12.46	-9.24	5.79	Pass

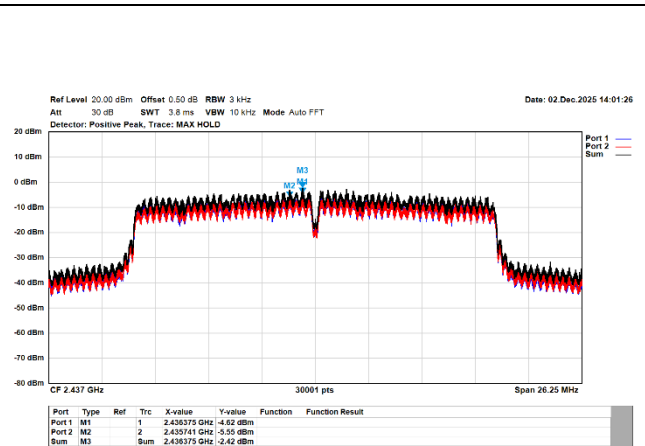
Note: Total PSD = $10 \cdot \log(\text{Chain A (mW)} + \text{Chain B (mW)})$.



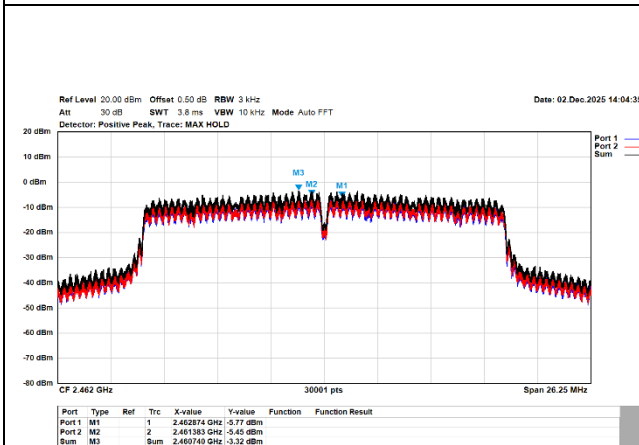
802.11n/20MHz/MCS0/2412MHz/Ch1



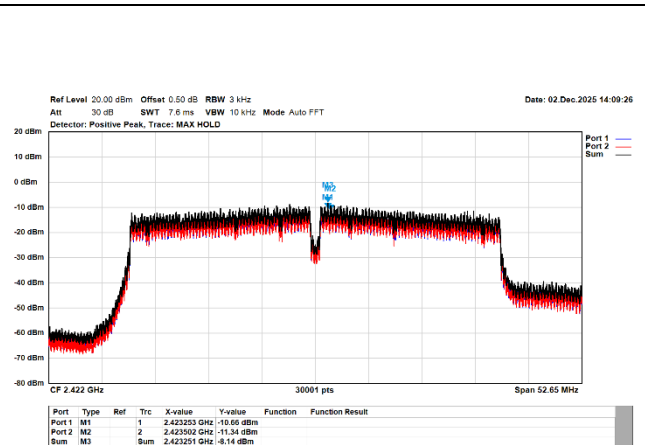
802.11n/20MHz/MCS0/2437MHz/Ch6



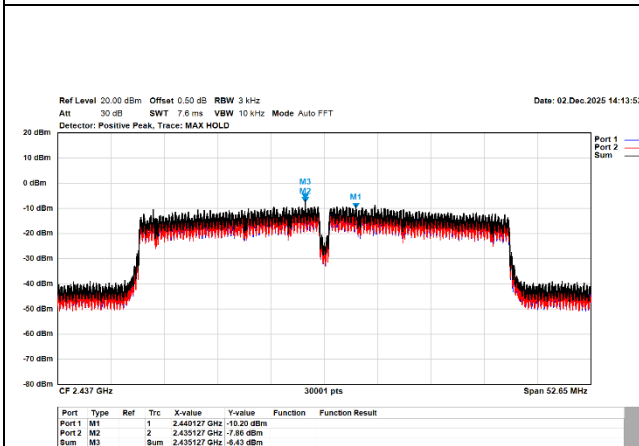
802.11n/20MHz/MCS0/2462MHz/Ch11



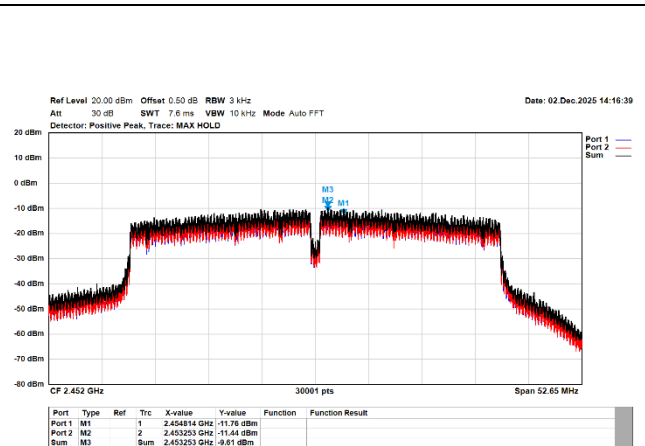
802.11n/40MHz/MCS0/2422MHz/Ch3



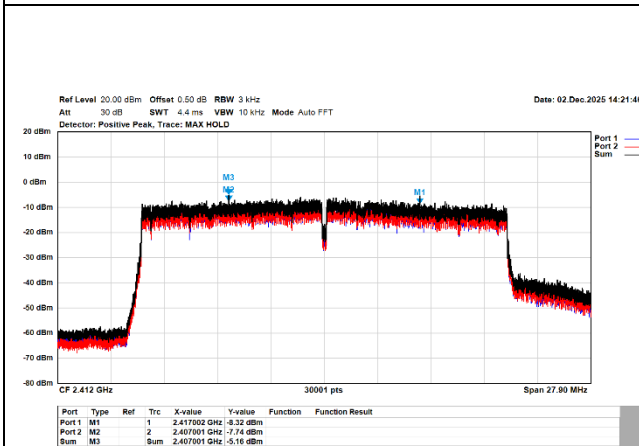
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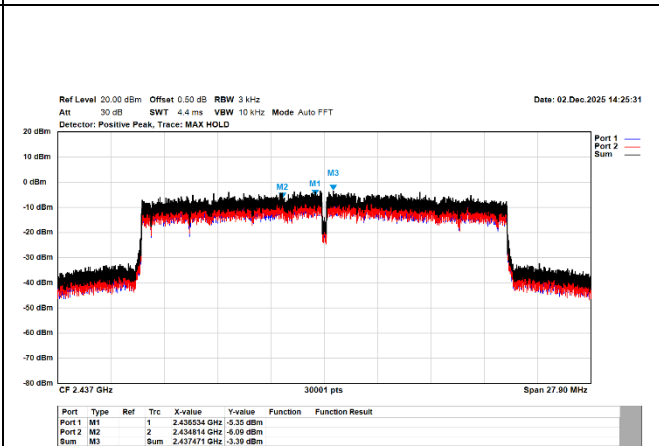
802.11n/40MHz/MCS0/2452MHz/Ch9



802.11be/20MHz/MCS0/2412MHz/Ch1



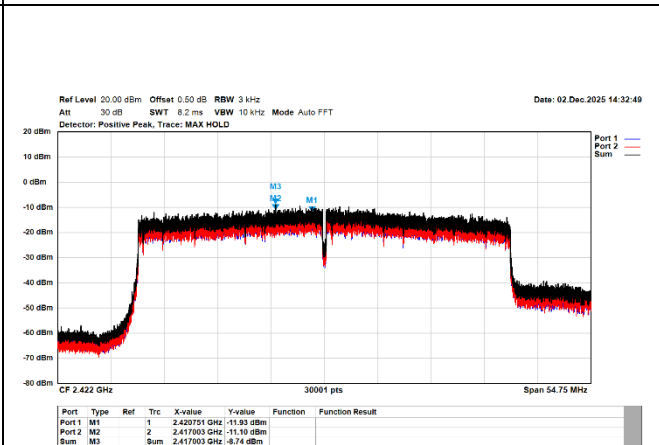
802.11be/20MHz/MCS0/2437MHz/Ch6



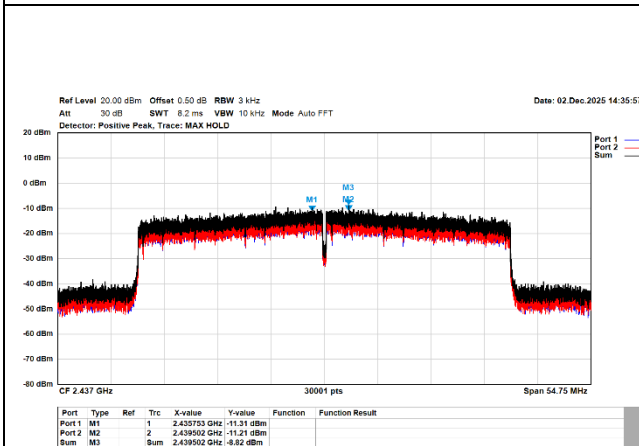
802.11be/20MHz/MCS0/2462MHz/Ch11



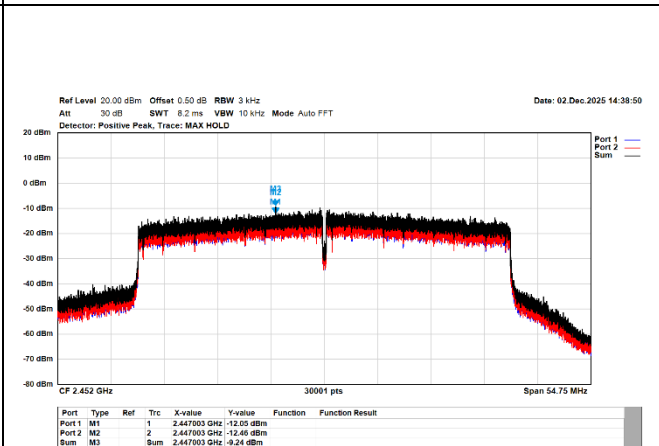
802.11be/40MHz/MCS0/2422MHz/Ch3



802.11be/40MHz/MCS0/2437MHz/Ch6

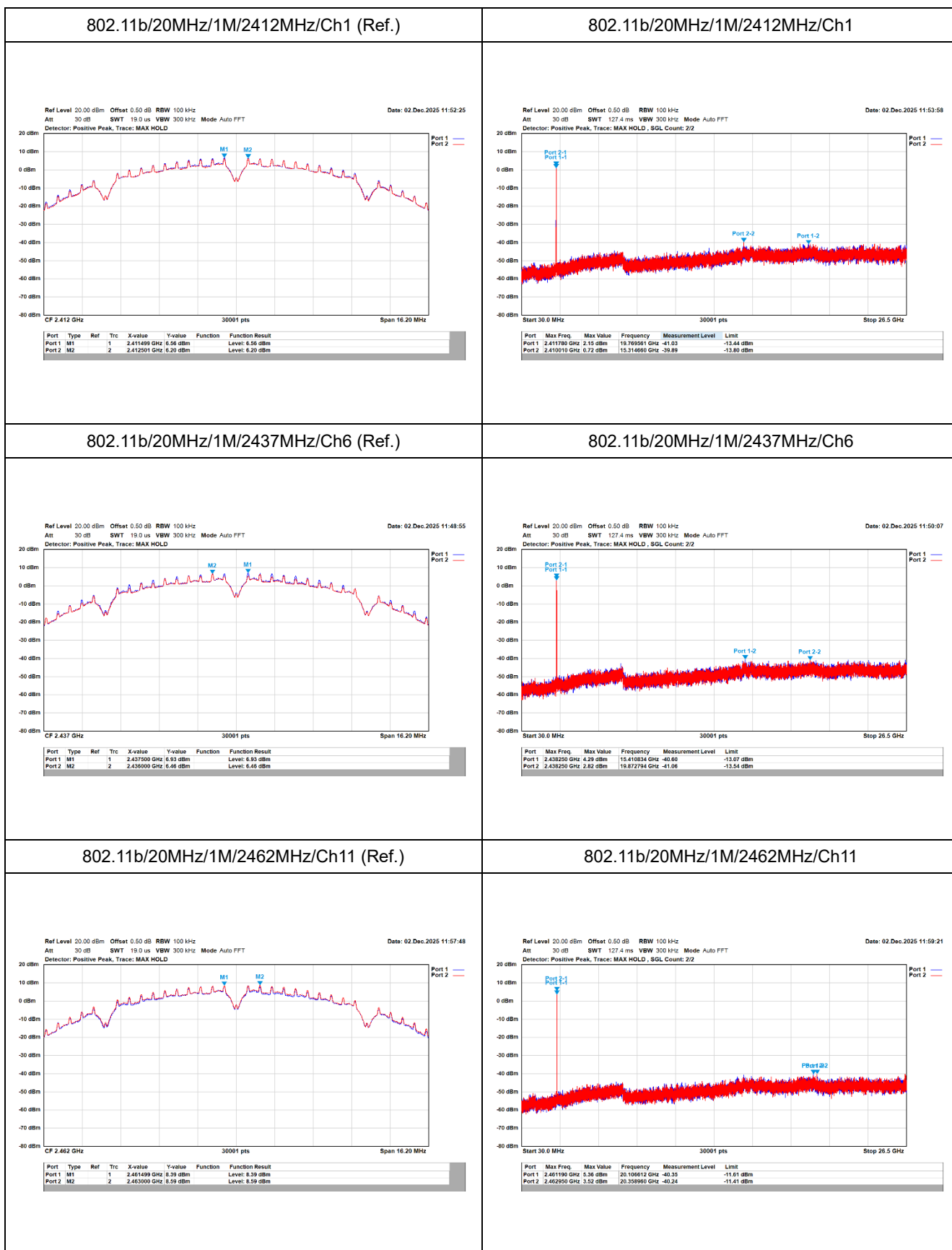


802.11be/40MHz/MCS0/2452MHz/Ch9

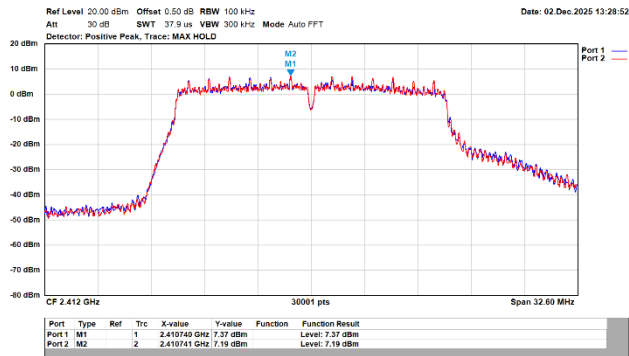


Appendix E. Test Result of Antenna Port Conducted Emission

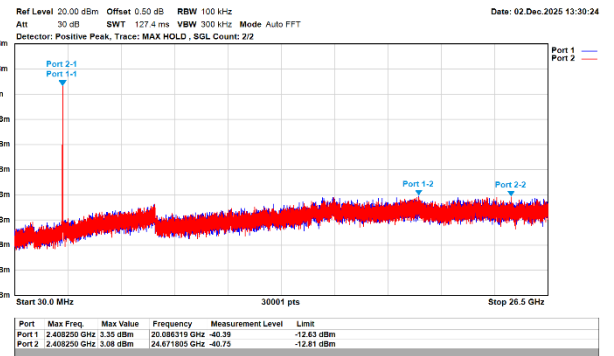
Modulation	Measurement Level Δ (dB)	Result
802.11b (20MHz)	> 20	PASS
802.11g (20MHz)	> 20	PASS
802.11n (20 MHz)	> 20	PASS
802.11n (40 MHz)	> 20	PASS
802.11be (20 MHz)	> 20	PASS
802.11be (40 MHz)	> 20	PASS



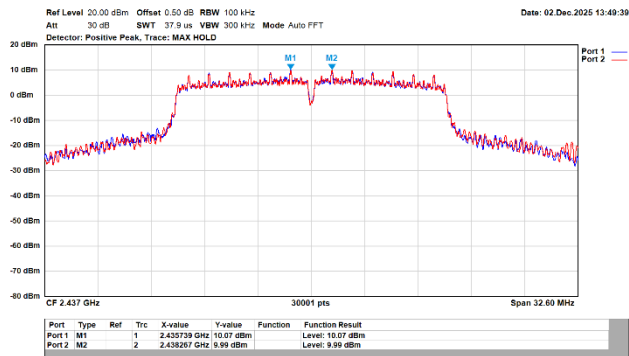
802.11g/20MHz/6M/2412MHz/Ch1 (Ref.)



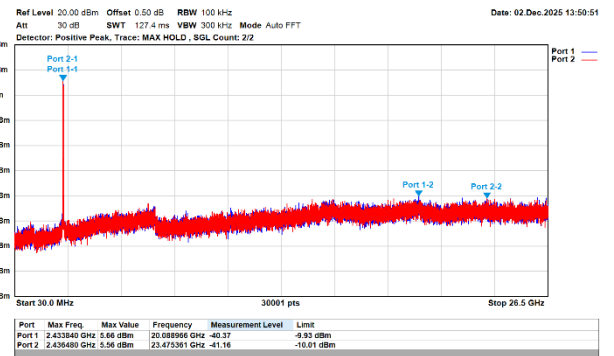
802.11g/20MHz/6M/2412MHz/Ch1



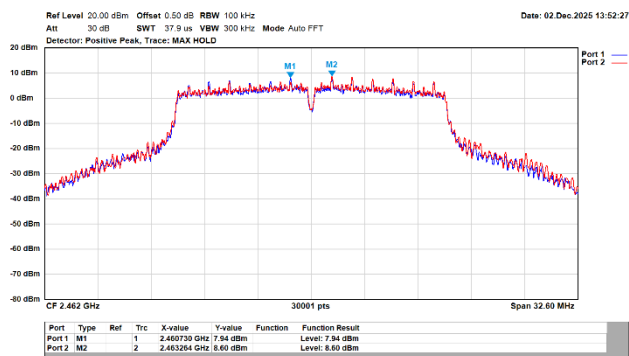
802.11g/20MHz/6M/2437MHz/Ch6 (Ref.)



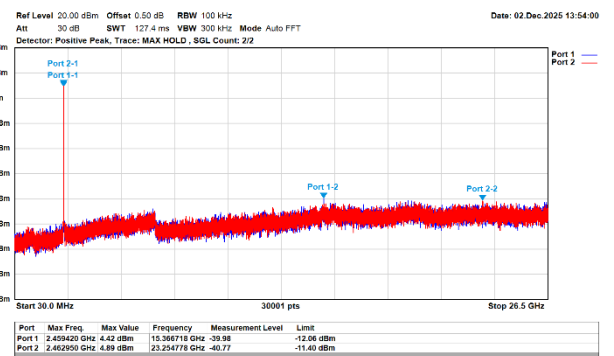
802.11g/20MHz/6M/2437MHz/Ch6



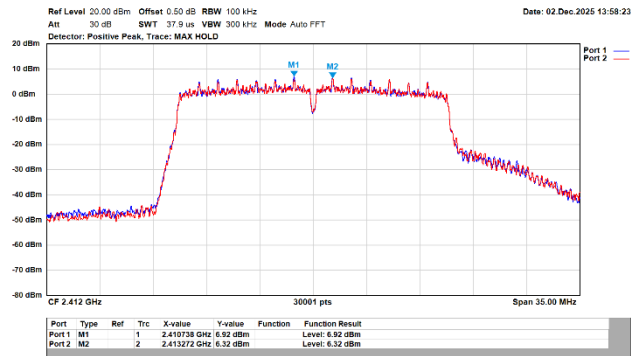
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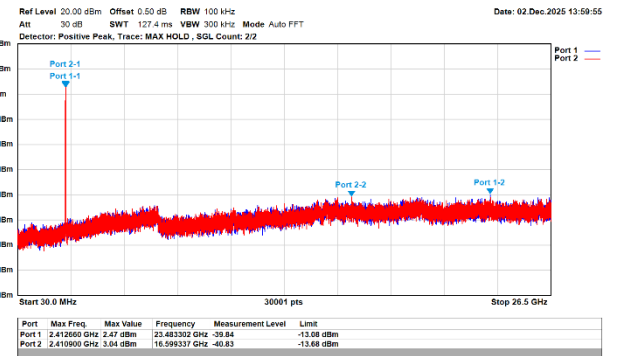
802.11g/20MHz/6M/2462MHz/Ch11



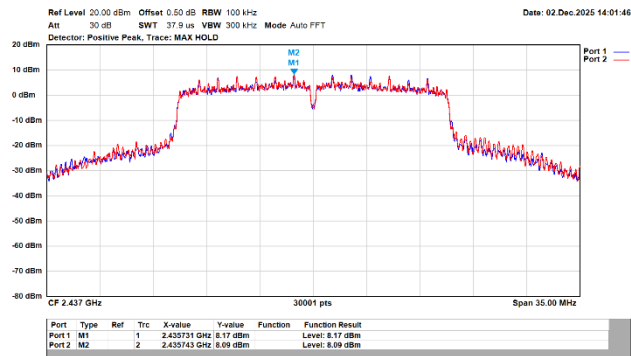
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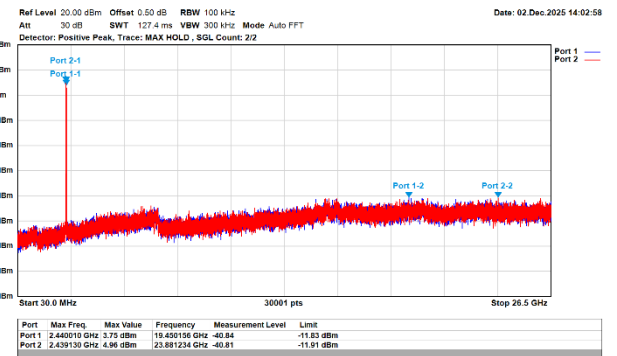
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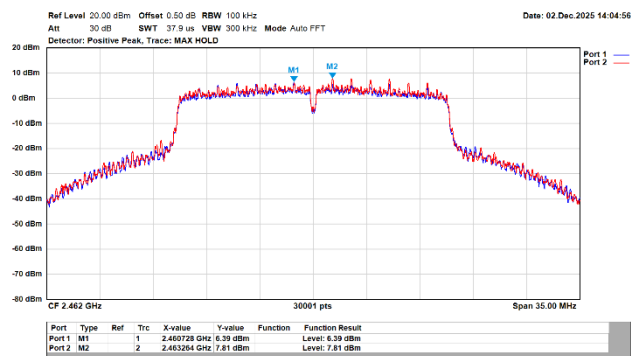
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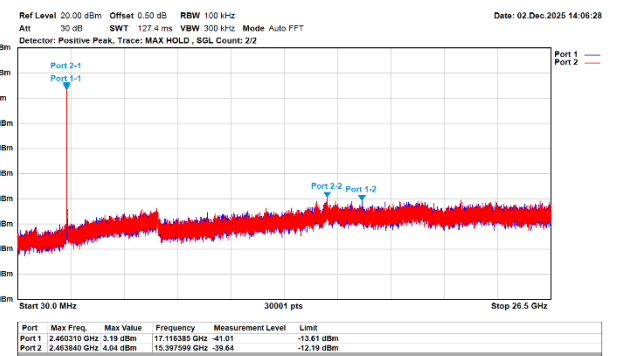
802.11n/20MHz/MCS0/2437MHz/Ch6



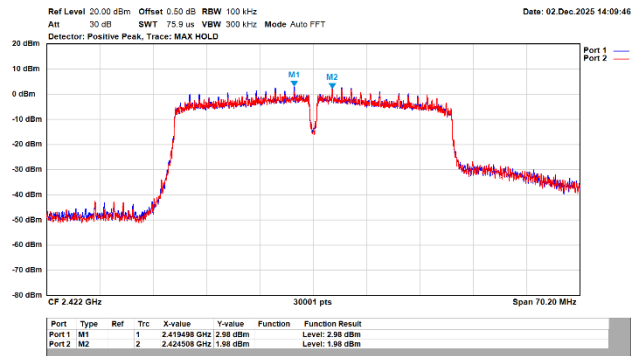
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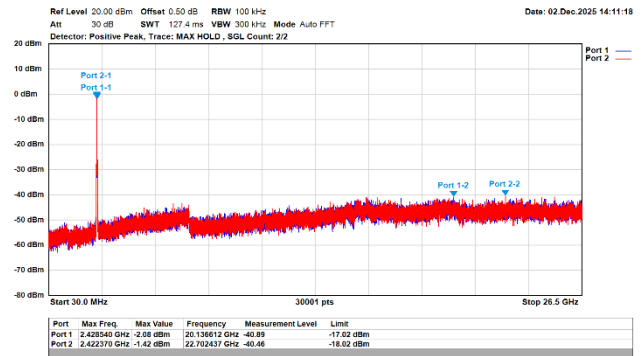
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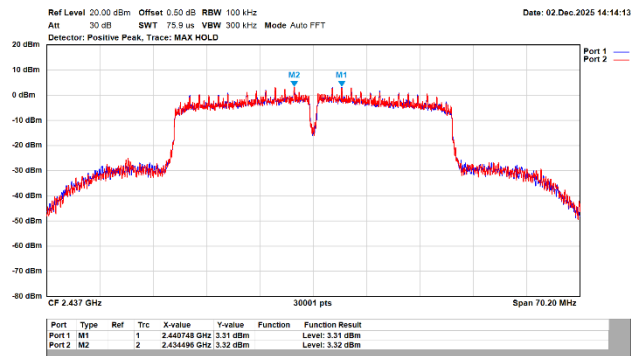
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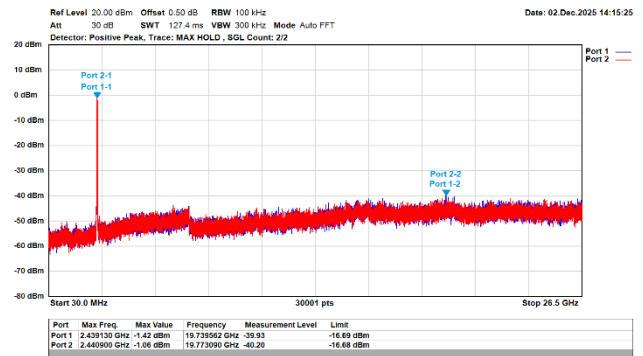
802.11n/40MHz/MCS0/2422MHz/Ch3



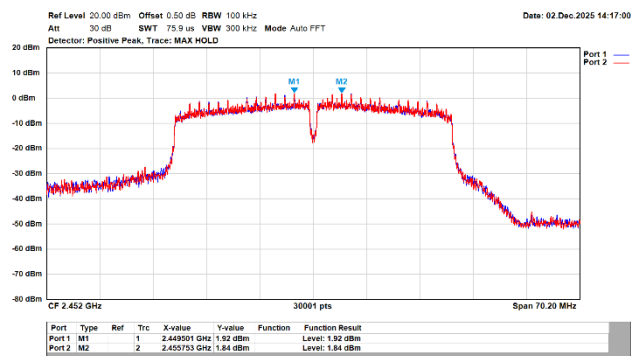
802.11n/40MHz/MCS0/2437MHz/Ch6 (Ref.)



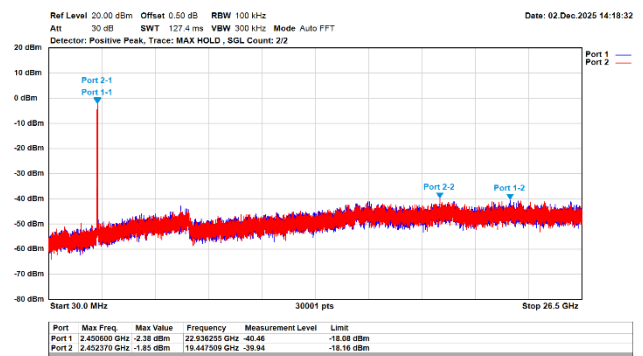
802.11n/40MHz/MCS0/2437MHz/Ch6



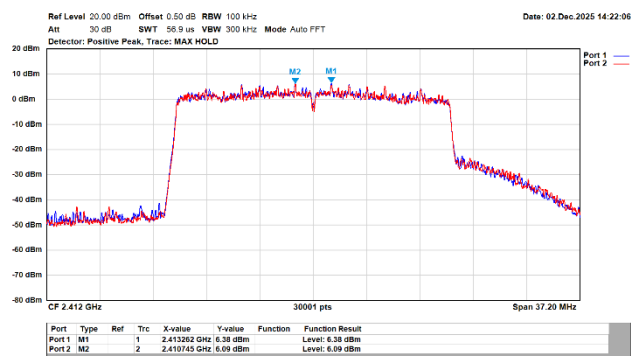
802.11n/40MHz/MCS0/2452MHz/Ch9 (Ref.)



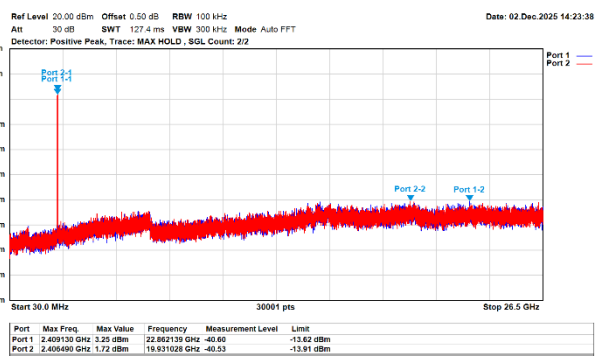
802.11n/40MHz/MCS0/2452MHz/Ch9



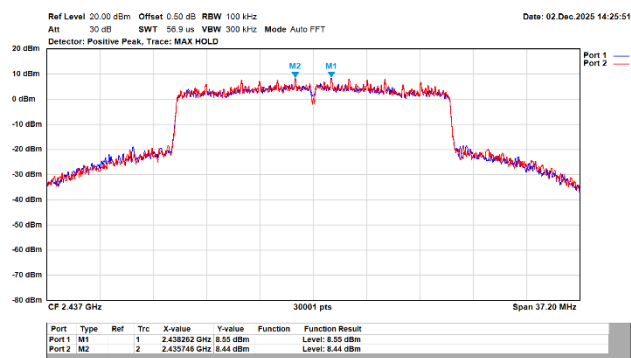
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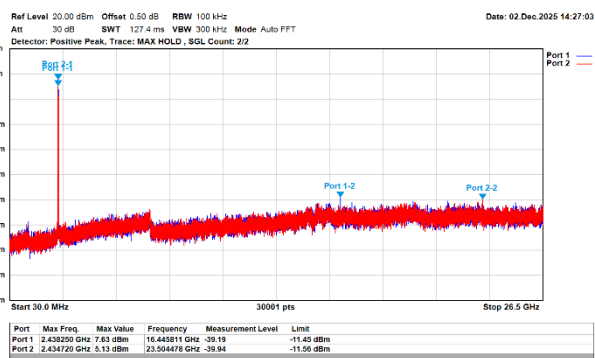
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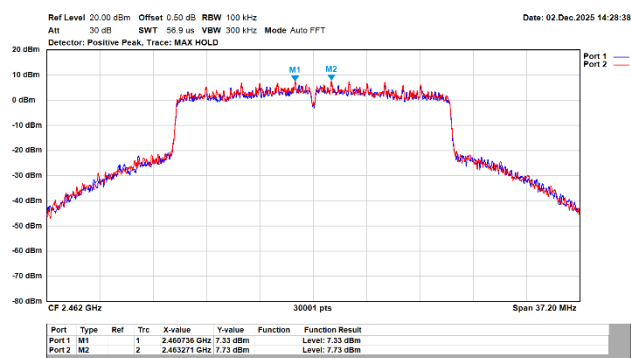
802.11be/20MHz/MCS0/2437MHz/Ch6 (Ref.)



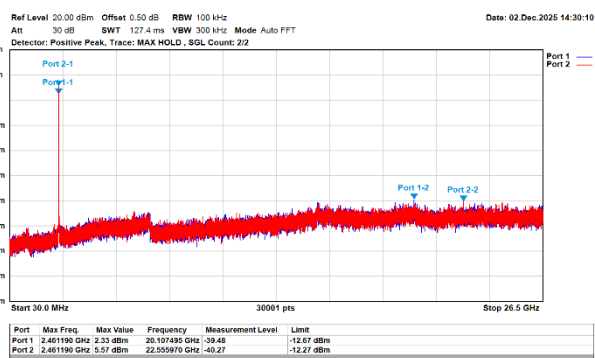
802.11be/20MHz/MCS0/2437MHz/Ch6



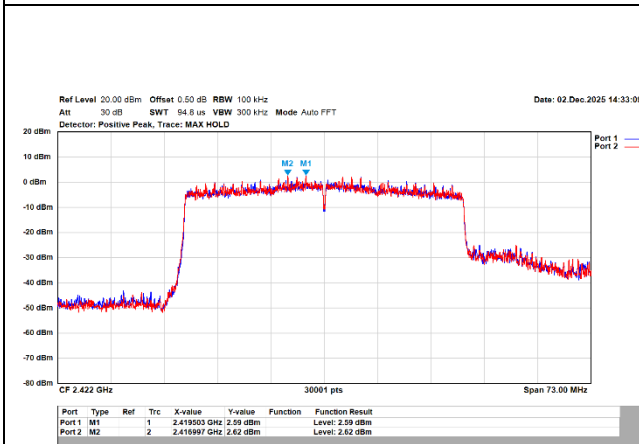
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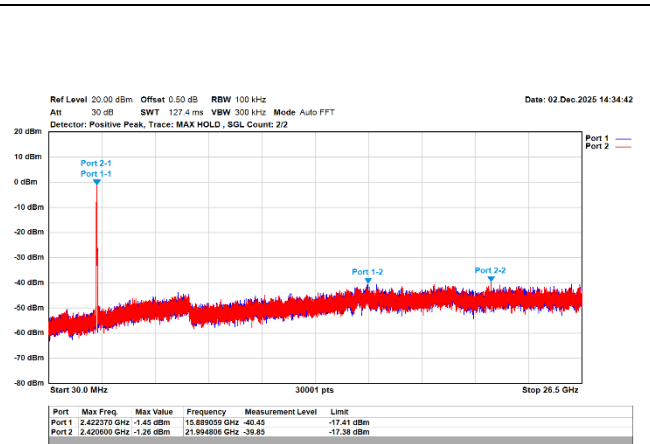
802.11be/20MHz/MCS0/2462MHz/Ch11



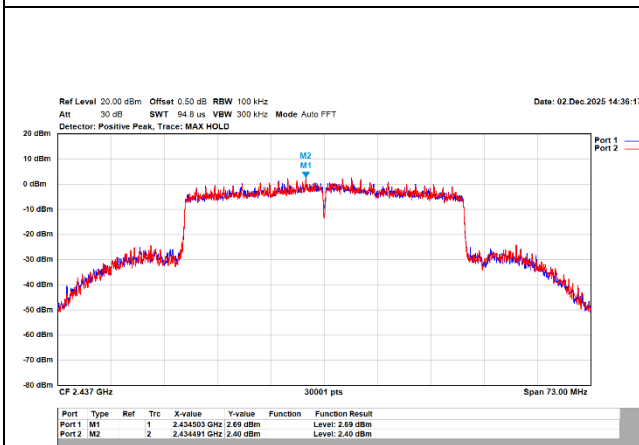
802.11be/40MHz/MCS0/2422MHz/Ch3 (Ref.)



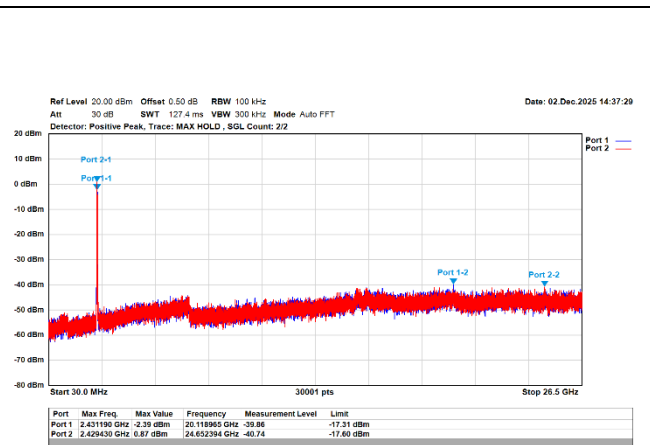
802.11be/40MHz/MCS0/2422MHz/Ch3



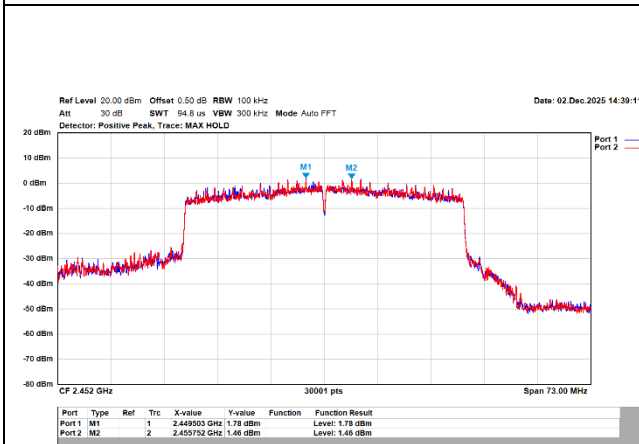
802.11be/40MHz/MCS0/2437MHz/Ch6 (Ref.)



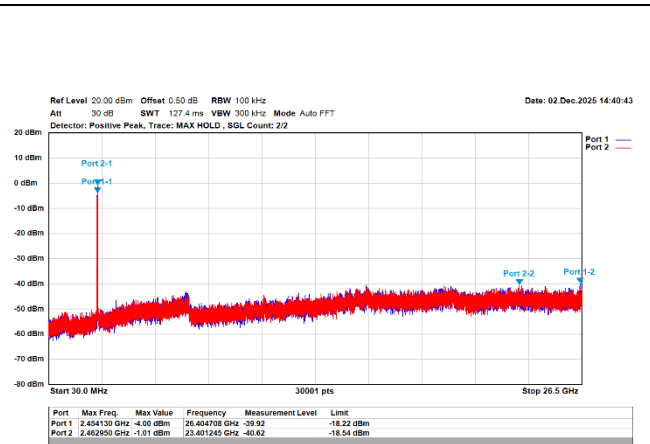
802.11be/40MHz/MCS0/2437MHz/Ch6



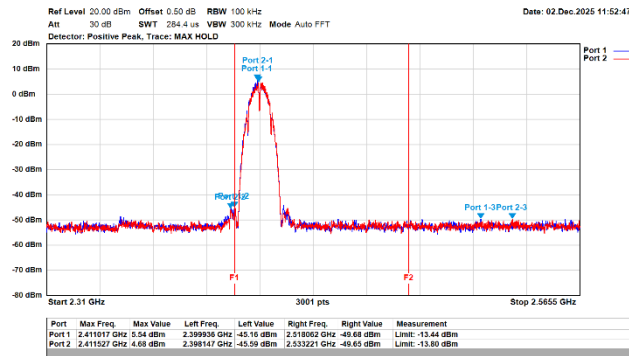
802.11be/40MHz/MCS0/2452MHz/Ch9 (Ref.)



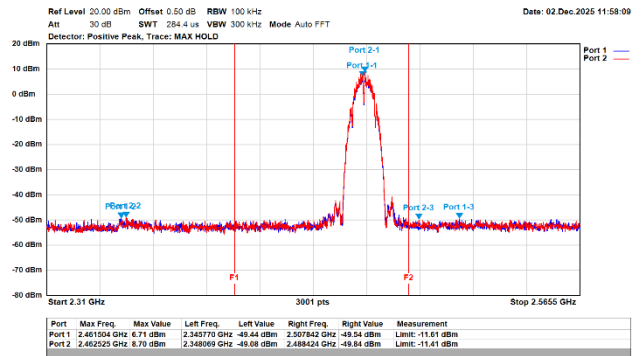
802.11be/40MHz/MCS0/2452MHz/Ch9



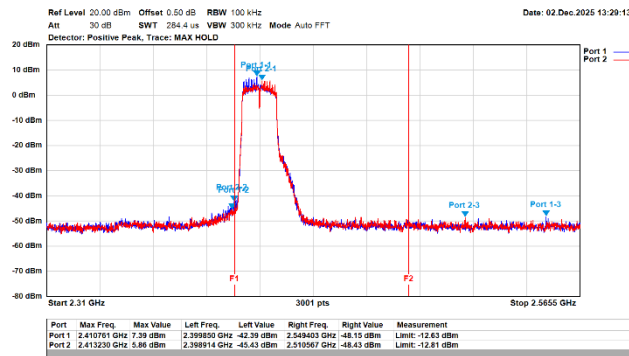
802.11b/20MHz/1M/2412MHz/Ch1(Band Edge)



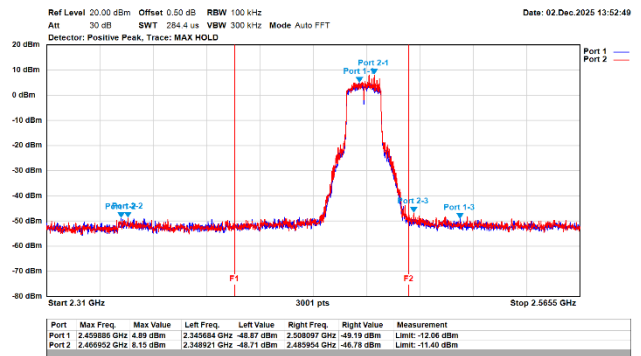
802.11b/20MHz/1M/2462MHz/Ch11(Band Edge)



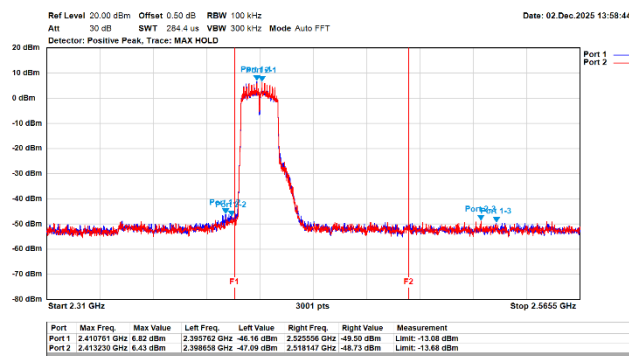
802.11g/20MHz/6M/2412MHz/Ch1(Band Edge)



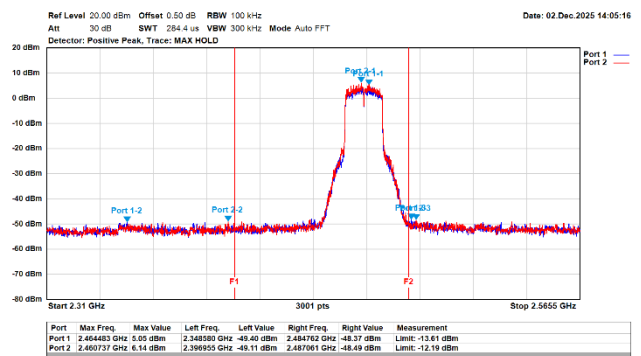
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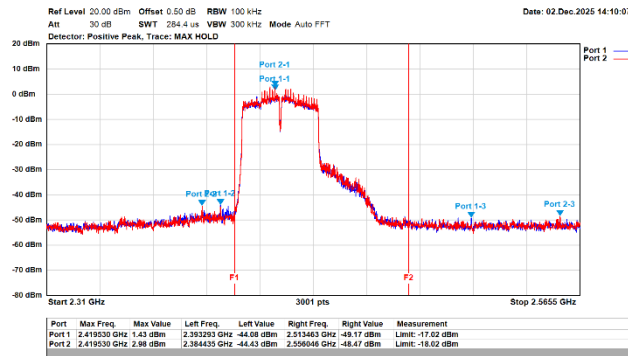
802.11n/20MHz/MCS0/2412MHz/Ch1(Band Edge)



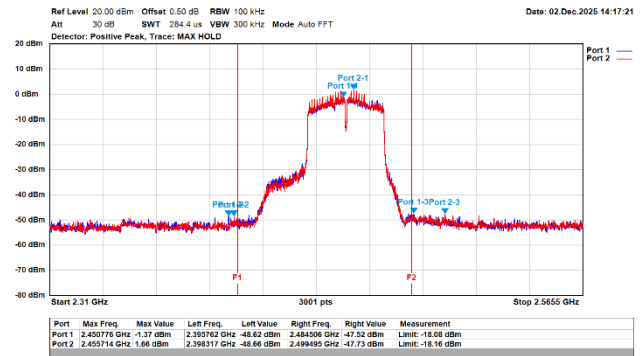
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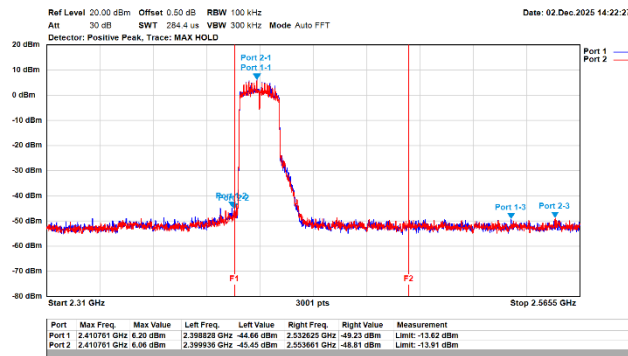
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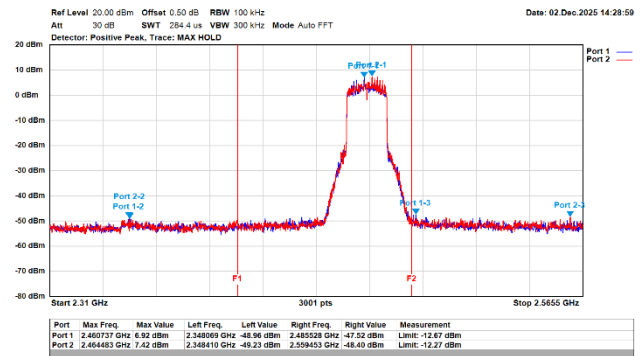
802.11n/40MHz/MCS0/2452MHz/Ch9(Band Edge)



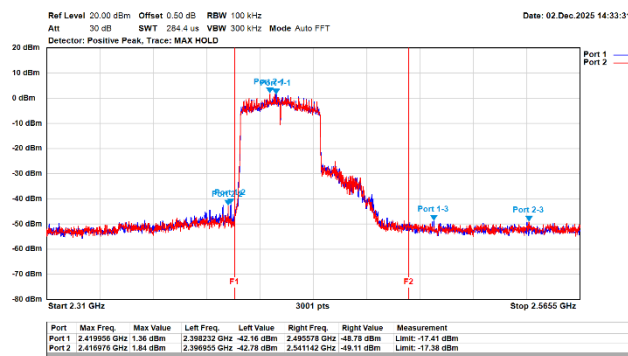
802.11be/20MHz/MCS0/2412MHz/Ch1(Band Edge)



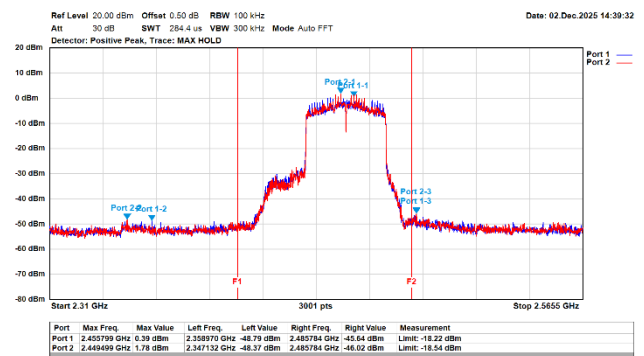
802.11be/20MHz/MCS0/2462MHz/Ch11(Band Edge)



802.11be/40MHz/MCS0/2422MHz/Ch3(Band Edge)

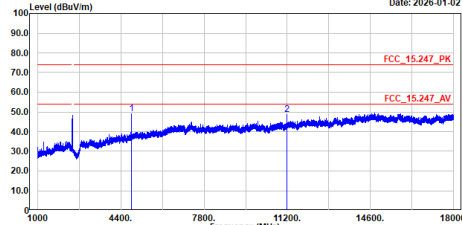
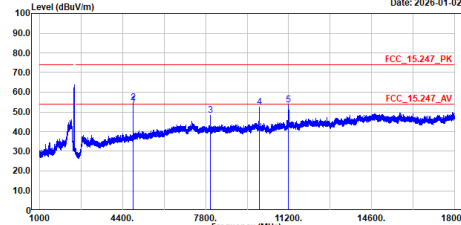
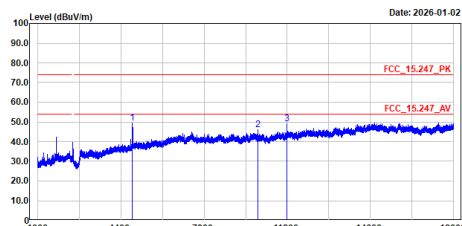
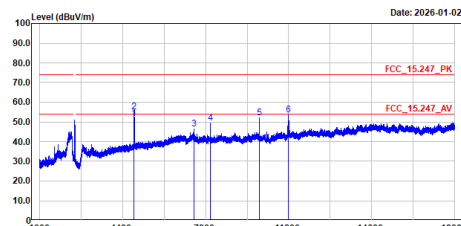


802.11be/40MHz/MCS0/2452MHz/Ch9(Band Edge)



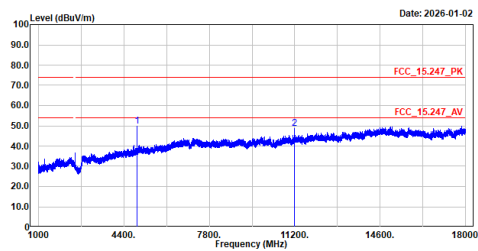
Appendix F. Test Result of Radiated Emission

M/N: AW7990-AED, Antenna: Dipole

TX_b_2412MHz_H								TX_b_2412MHz_V																																																																																																															
Site :HY-CB02 Condition :3m ,HORIZONTAL mode :TX_b_2412MHz Test by :Bob Chiu Level (dBuV/m) Date: 2026-01-02  <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>4824.000</td><td>48.98</td><td>74.00</td><td>-25.02</td><td>60.77</td><td>-11.79</td><td>Peak</td></tr><tr><td>2</td><td>11193.090</td><td>48.61</td><td>74.00</td><td>-25.39</td><td>52.67</td><td>-4.06</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	4824.000	48.98	74.00	-25.02	60.77	-11.79	Peak	2	11193.090	48.61	74.00	-25.39	52.67	-4.06	Peak	Site :HY-CB02 Condition :3m ,VERTICAL mode :TX_b_2412MHz Test by :Bob Chiu Level (dBuV/m) Date: 2026-01-02  <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>4824.000</td><td>53.45</td><td>54.00</td><td>-0.55</td><td>65.24</td><td>-11.79</td><td>Average</td></tr><tr><td>2</td><td>4824.000</td><td>54.63</td><td>74.00</td><td>-19.37</td><td>66.42</td><td>-11.79</td><td>Peak</td></tr><tr><td>3</td><td>7997.625</td><td>48.41</td><td>74.00</td><td>-25.59</td><td>54.75</td><td>-6.34</td><td>Peak</td></tr><tr><td>4</td><td>10000.440</td><td>52.47</td><td>74.00</td><td>-21.53</td><td>58.43</td><td>-5.96</td><td>Peak</td></tr><tr><td>5</td><td>11196.810</td><td>53.69</td><td>74.00</td><td>-20.31</td><td>57.74</td><td>-4.05</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	4824.000	53.45	54.00	-0.55	65.24	-11.79	Average	2	4824.000	54.63	74.00	-19.37	66.42	-11.79	Peak	3	7997.625	48.41	74.00	-25.59	54.75	-6.34	Peak	4	10000.440	52.47	74.00	-21.53	58.43	-5.96	Peak	5	11196.810	53.69	74.00	-20.31	57.74	-4.05	Peak																
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																																																																																	
1	4824.000	48.98	74.00	-25.02	60.77	-11.79	Peak																																																																																																																
2	11193.090	48.61	74.00	-25.39	52.67	-4.06	Peak																																																																																																																
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	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																																																																																	
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TX_b_2437MHz_H								TX_b_2437MHz_V																																																																																																															
Site :HY-CB02 Condition :3m ,HORIZONTAL mode :TX_b_2437MHz Test by :Bob Chiu Level (dBuV/m) Date: 2026-01-02  <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>4874.000</td><td>49.58</td><td>74.00</td><td>-24.42</td><td>61.06</td><td>-11.48</td><td>Peak</td></tr><tr><td>2</td><td>10000.440</td><td>45.90</td><td>74.00</td><td>-28.10</td><td>51.86</td><td>-5.96</td><td>Peak</td></tr><tr><td>3</td><td>11196.280</td><td>48.89</td><td>74.00</td><td>-25.11</td><td>52.95</td><td>-4.06</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	4874.000	49.58	74.00	-24.42	61.06	-11.48	Peak	2	10000.440	45.90	74.00	-28.10	51.86	-5.96	Peak	3	11196.280	48.89	74.00	-25.11	52.95	-4.06	Peak	Site :HY-CB02 Condition :3m ,VERTICAL mode :TX_b_2437MHz Test by :Bob Chiu Level (dBuV/m) Date: 2026-01-02  <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>4874.000</td><td>51.72</td><td>54.00</td><td>-2.28</td><td>63.20</td><td>-11.48</td><td>Average</td></tr><tr><td>2</td><td>4874.000</td><td>55.16</td><td>74.00</td><td>-18.84</td><td>66.64</td><td>-11.48</td><td>Peak</td></tr><tr><td>3</td><td>7311.000</td><td>46.27</td><td>74.00</td><td>-27.73</td><td>51.49</td><td>-5.22</td><td>Peak</td></tr><tr><td>4</td><td>7998.156</td><td>49.28</td><td>74.00</td><td>-24.72</td><td>55.64</td><td>-6.36</td><td>Peak</td></tr><tr><td>5</td><td>10000.440</td><td>51.95</td><td>74.00</td><td>-22.05</td><td>57.91</td><td>-5.96</td><td>Peak</td></tr><tr><td>6</td><td>11193.630</td><td>53.59</td><td>74.00</td><td>-20.41</td><td>57.65</td><td>-4.06</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	4874.000	51.72	54.00	-2.28	63.20	-11.48	Average	2	4874.000	55.16	74.00	-18.84	66.64	-11.48	Peak	3	7311.000	46.27	74.00	-27.73	51.49	-5.22	Peak	4	7998.156	49.28	74.00	-24.72	55.64	-6.36	Peak	5	10000.440	51.95	74.00	-22.05	57.91	-5.96	Peak	6	11193.630	53.59	74.00	-20.41	57.65	-4.06	Peak
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																																																																																	
1	4874.000	49.58	74.00	-24.42	61.06	-11.48	Peak																																																																																																																
2	10000.440	45.90	74.00	-28.10	51.86	-5.96	Peak																																																																																																																
3	11196.280	48.89	74.00	-25.11	52.95	-4.06	Peak																																																																																																																
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	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																																																																																	
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2	4874.000	55.16	74.00	-18.84	66.64	-11.48	Peak																																																																																																																
3	7311.000	46.27	74.00	-27.73	51.49	-5.22	Peak																																																																																																																
4	7998.156	49.28	74.00	-24.72	55.64	-6.36	Peak																																																																																																																
5	10000.440	51.95	74.00	-22.05	57.91	-5.96	Peak																																																																																																																
6	11193.630	53.59	74.00	-20.41	57.65	-4.06	Peak																																																																																																																

TX_b 2462MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_b_2462MHz
Test by :Bob Chiu

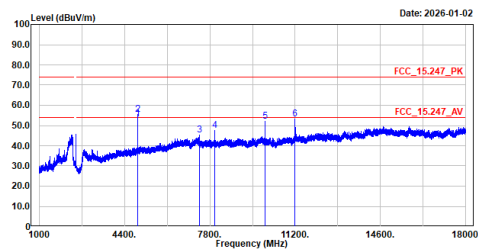


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4924.000	49.72	74.00	-24.28	60.86	-11.14	Peak
2	11190.440	48.55	74.00	-25.45	52.62	-4.07	Peak

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_b 2462MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_b_2462MHz
Test by :Bob Chiu

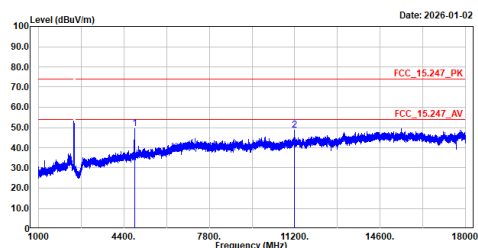


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4924.000	53.25	54.00	-0.75	64.39	-11.14	Average
2	4924.000	55.53	74.00	-18.47	66.67	-11.14	Peak
3	7386.000	45.41	74.00	-28.59	50.62	-5.21	Peak
4	7990.719	47.54	74.00	-26.46	53.85	-6.31	Peak
5	10900.440	52.26	74.00	-21.74	58.22	-5.96	Peak
6	11194.160	53.08	74.00	-20.92	57.14	-4.06	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_g 2412MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_g_2412MHz
Test by :Bob Chiu

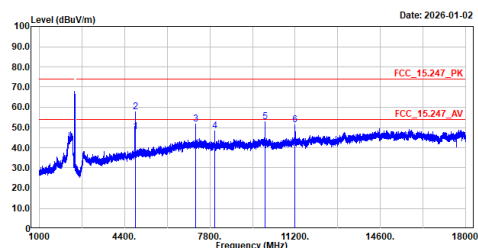


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4824.000	49.39	74.00	-24.61	61.02	-11.63	Peak
2	11197.340	48.85	74.00	-25.15	52.22	-3.37	Peak

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_g 2412MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_g_2412MHz
Test by :Bob Chiu

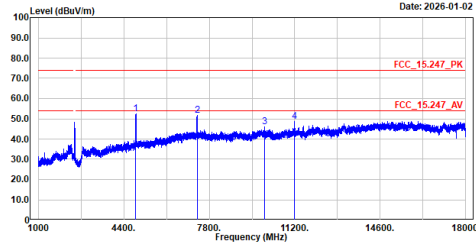


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4824.000	47.76	54.00	-6.24	59.39	-11.63	Average
2	4824.000	57.75	74.00	-16.25	69.38	-11.63	Peak
3	7236.000	51.87	74.00	-22.13	56.68	-4.81	Peak
4	7996.563	48.45	74.00	-25.55	54.41	-5.96	Peak
5	9999.906	52.91	74.00	-21.09	58.21	-5.30	Peak
6	11196.810	51.37	74.00	-22.63	54.74	-3.37	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_g_2437MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_g_2437MHz
Test by :Bob Chiu



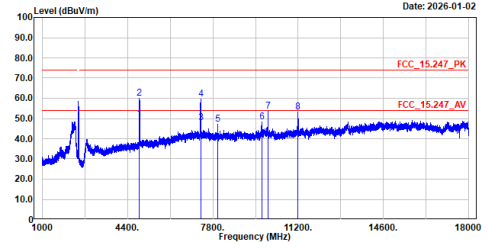
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	52.44	74.00	-21.56	63.68	-11.24	Peak
2	7311.000	51.56	74.00	-22.44	56.24	-4.68	Peak
3	9999.906	46.16	74.00	-27.84	51.46	-5.30	Peak
4	11196.280	48.55	74.00	-25.45	51.93	-3.38	Peak

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_g_2437MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_g_2437MHz
Test by :Bob Chiu



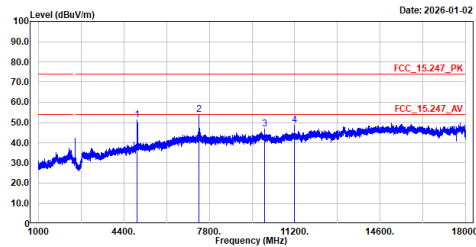
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	49.75	54.00	-4.25	60.99	-11.24	Average
2	4874.000	60.12	74.00	-13.88	71.36	-11.24	Peak
3	7311.000	47.82	54.00	-6.18	52.50	-4.68	Average
4	7311.000	59.60	74.00	-14.40	64.28	-4.68	Peak
5	7992.844	47.32	74.00	-26.68	53.28	-5.96	Peak
6	9752.344	48.20	74.00	-25.80	53.67	-5.47	Peak
7	9999.906	53.73	74.00	-20.27	59.03	-5.30	Peak
8	11195.220	53.04	74.00	-20.96	56.43	-3.39	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_g_2462MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_g_2462MHz
Test by :Bob Chiu



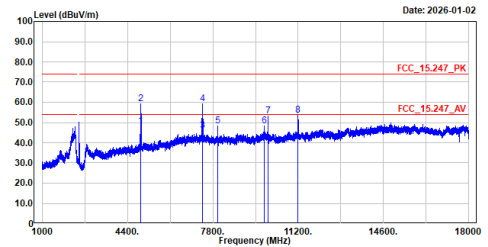
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	51.29	74.00	-22.71	62.15	-10.86	Peak
2	7386.000	53.86	74.00	-20.14	58.41	-4.55	Peak
3	9999.906	46.95	74.00	-27.05	52.25	-5.30	Peak
4	11196.280	48.70	74.00	-25.30	52.08	-3.38	Peak

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_g_2462MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_g_2462MHz
Test by :Bob Chiu



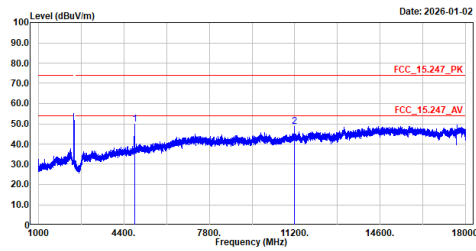
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4924.000	48.22	54.00	-5.78	59.08	-10.86	Average
2	4924.000	59.09	74.00	-14.91	69.95	-10.86	Peak
3	7386.000	46.18	54.00	-7.82	50.73	-4.55	Average
4	7386.000	59.06	74.00	-14.94	63.61	-4.55	Peak
5	7994.969	48.32	74.00	-25.68	54.29	-5.97	Peak
6	9848.500	48.30	74.00	-25.70	53.75	-5.45	Peak
7	9999.906	53.40	74.00	-20.60	58.70	-5.30	Peak
8	11187.250	53.63	74.00	-20.37	57.06	-3.43	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_n20_2412MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_n20_2412MHz
Test by :Bob Chiu

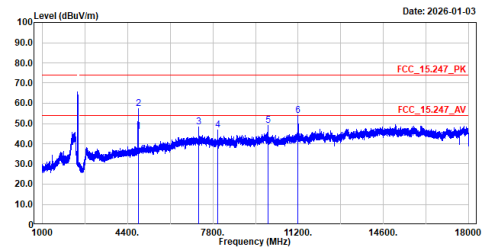


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	49.77	74.00	-24.23	61.40	-11.63	Peak
2	11195.220	48.63	74.00	-25.37	52.02	-3.39	Peak

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_n20_2412MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_n20_2412MHz
Test by :Bob Chiu

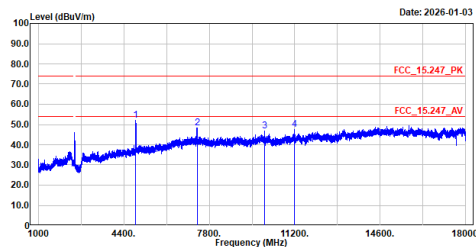


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4824.000	45.99	54.00	-8.01	57.62	-11.63	Average
2	4824.000	57.18	74.00	-16.82	68.81	-11.63	Peak
3	7236.000	48.19	74.00	-25.81	53.00	-4.81	Peak
4	7994.969	46.64	74.00	-27.36	52.61	-5.37	Peak
5	9999.906	49.20	74.00	-24.80	54.50	-5.30	Peak
6	11194.160	53.99	74.00	-20.01	57.38	-3.39	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_n20_2437MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_n20_2437MHz
Test by :Bob Chiu

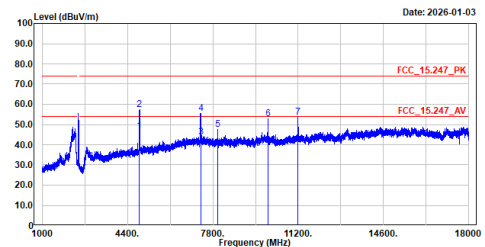


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	51.93	74.00	-22.07	63.17	-11.24	Peak
2	7311.000	48.20	74.00	-25.80	52.88	-4.68	Peak
3	9999.906	46.76	74.00	-27.24	52.06	-5.30	Peak
4	11188.310	47.60	74.00	-26.40	51.02	-3.42	Peak

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_n20_2437MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_n20_2437MHz
Test by :Bob Chiu

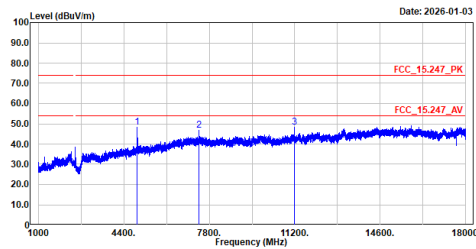


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	46.88	54.00	-7.12	58.12	-11.24	Average
2	4874.000	57.29	74.00	-16.71	68.53	-11.24	Peak
3	7311.000	43.78	54.00	-10.22	48.46	-4.68	Average
4	7311.000	55.47	74.00	-18.53	60.15	-4.68	Peak
5	7993.375	47.72	74.00	-26.28	53.68	-5.96	Peak
6	9999.906	52.73	74.00	-21.27	58.03	-5.30	Peak
7	11193.090	53.58	74.00	-20.42	56.97	-3.39	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_n20_2462MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_n20_2462MHz
Test by :Bob Chiu

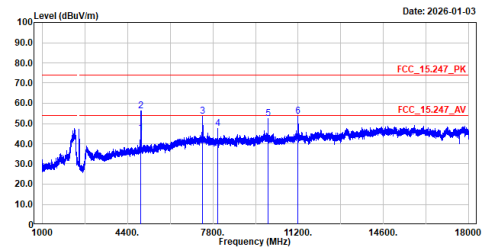


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4924.000	48.24	74.00	-25.76	59.10	-10.86	Peak
2	7386.000	46.94	74.00	-27.06	51.49	-4.55	Peak
3	11194.690	48.14	74.00	-25.86	51.53	-3.39	Peak

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_n20_2462MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_n20_2462MHz
Test by :Bob Chiu

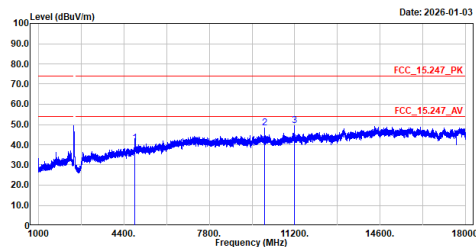


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4924.000	45.38	54.00	-8.62	56.24	-10.86	Average
2	4924.000	56.24	74.00	-17.76	67.10	-10.86	Peak
3	7386.000	53.72	74.00	-20.28	58.27	-4.55	Peak
4	7997.094	47.69	74.00	-26.31	53.65	-5.96	Peak
5	9999.906	52.53	74.00	-21.47	57.83	-5.30	Peak
6	11191.500	53.52	74.00	-20.48	56.93	-3.41	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_n40_2422MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_n40_2422MHz
Test by :Bob Chiu

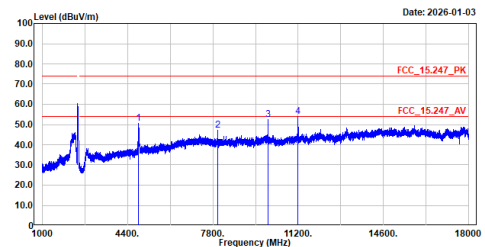


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4844.000	40.57	74.00	-33.43	52.08	-11.51	Peak
2	9999.906	48.42	74.00	-25.58	53.72	-5.30	Peak
3	11192.560	49.27	74.00	-24.73	52.67	-3.40	Peak

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_n40_2422MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_n40_2422MHz
Test by :Bob Chiu

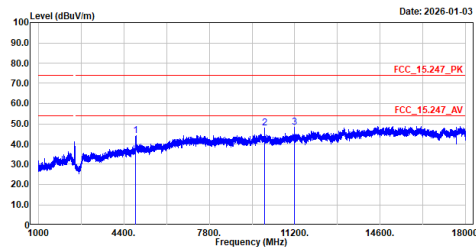


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4844.000	50.52	74.00	-23.48	62.03	-11.51	Peak
2	7991.250	47.35	74.00	-26.65	53.31	-5.96	Peak
3	9999.906	52.61	74.00	-21.39	57.91	-5.30	Peak
4	11196.280	53.83	74.00	-20.17	57.21	-3.38	Peak

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_n40_2437MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_n40_2437MHz
Test by :Bob Chiu



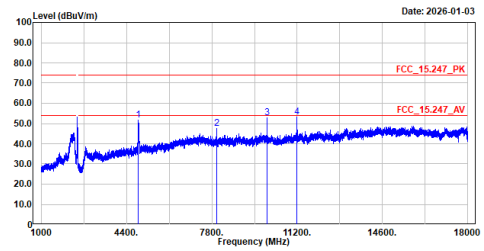
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	44.02	74.00	-29.98	55.26	-11.24	Peak
2	9999.906	47.88	74.00	-26.12	53.18	-5.30	Peak
3	11195.228	48.13	74.00	-25.87	51.52	-3.39	Peak

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_n40_2437MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_n40_2437MHz
Test by :Bob Chiu



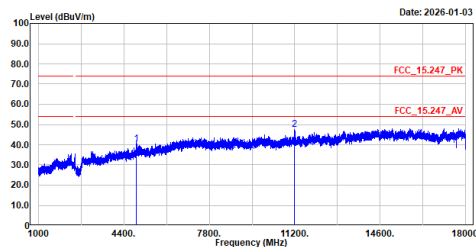
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4874.000	51.86	74.00	-22.14	63.10	-11.24	Peak
2	7993.375	47.41	74.00	-26.59	53.37	-5.96	Peak
3	9999.906	52.89	74.00	-21.11	58.19	-5.30	Peak
4	11194.168	53.34	74.00	-20.66	56.73	-3.39	Peak

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_n40_2452MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_n40_2452MHz
Test by :Bob Chiu



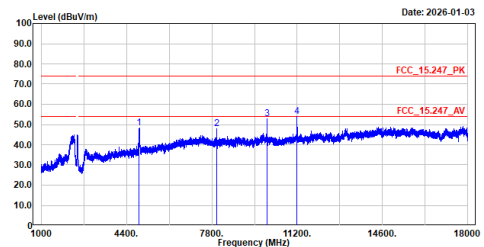
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4904.000	40.22	74.00	-33.78	51.17	-10.95	Peak
2	11192.560	47.73	74.00	-26.27	51.13	-3.40	Peak

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_n40_2452MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_n40_2452MHz
Test by :Bob Chiu

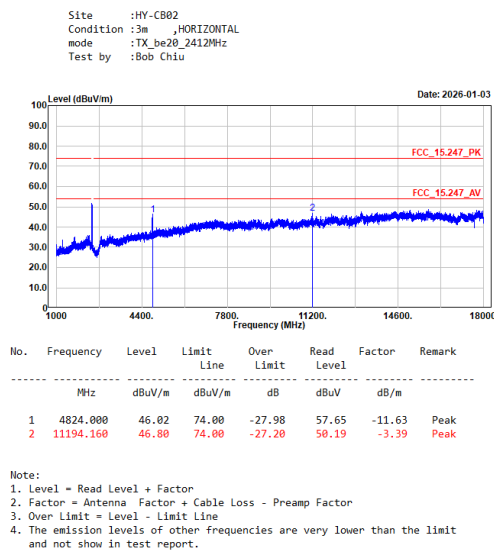


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4904.000	48.46	74.00	-25.54	59.41	-10.95	Peak
2	7997.094	47.75	74.00	-26.25	53.71	-5.96	Peak
3	9999.906	52.82	74.00	-21.18	58.12	-5.30	Peak
4	11197.880	53.89	74.00	-20.11	57.25	-3.36	Peak

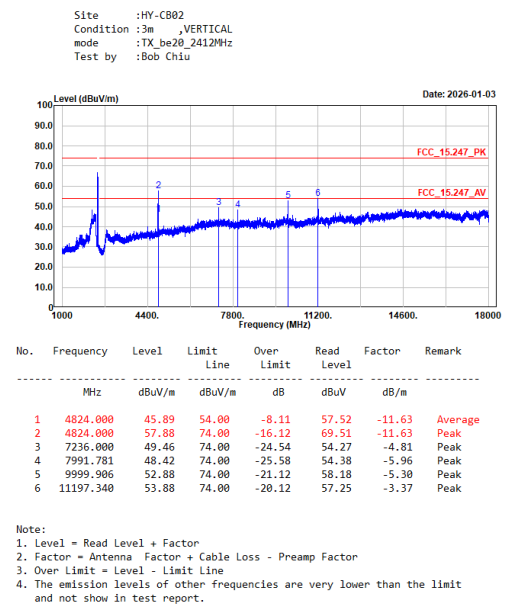
Note:

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.

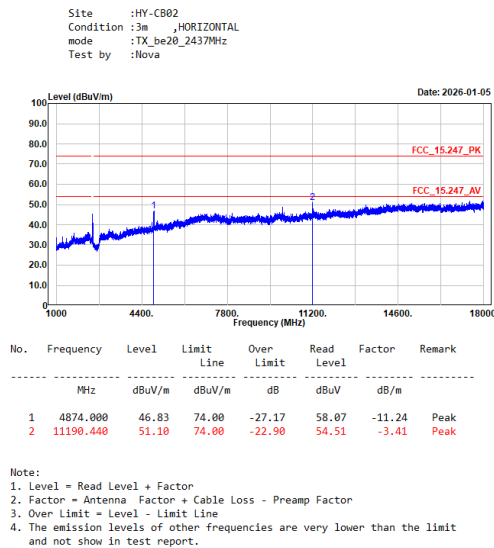
TX_be20_2412MHz_H



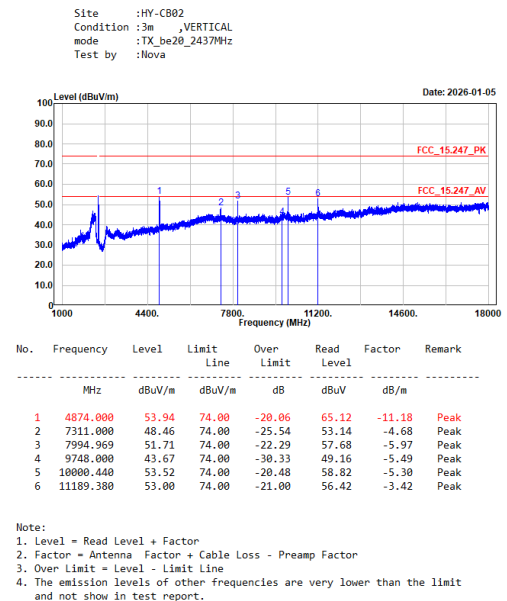
TX_be20_2412MHz_V



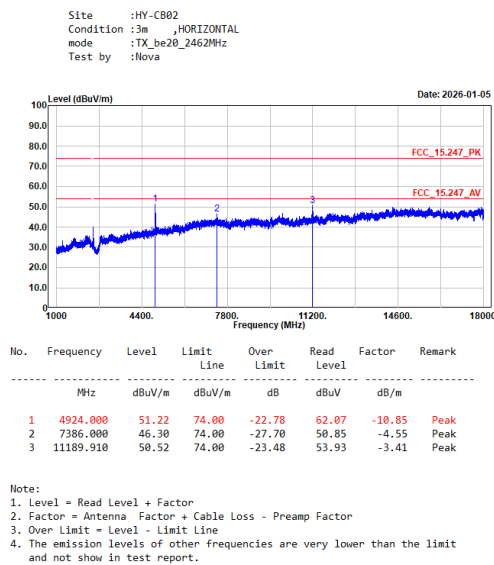
TX_be20_2437MHz_H



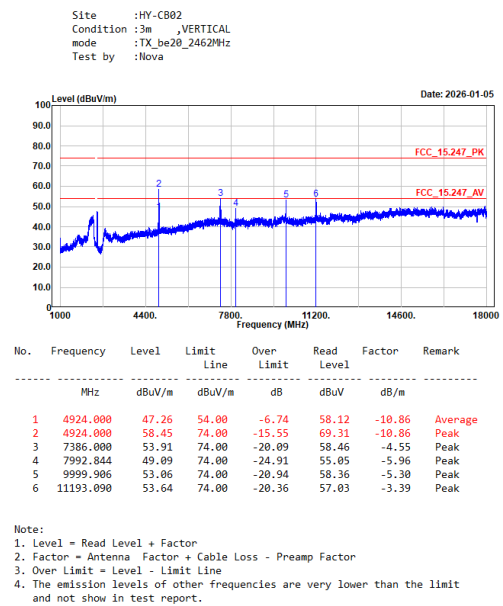
TX_be20_2437MHz_V



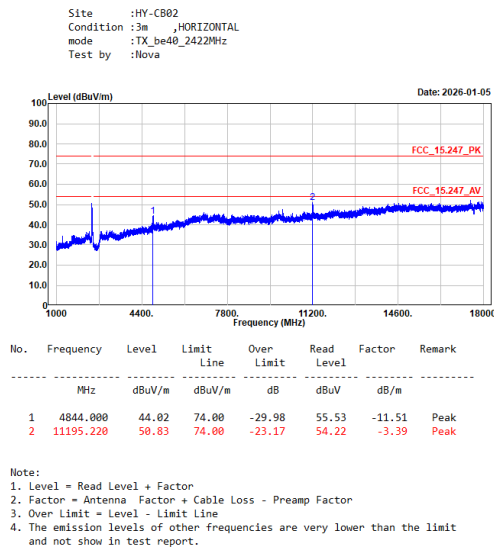
TX_be20_2462MHz_H



TX_be20_2462MHz_V



TX_be40_2422MHz_H



TX_be40_2422MHz_V

