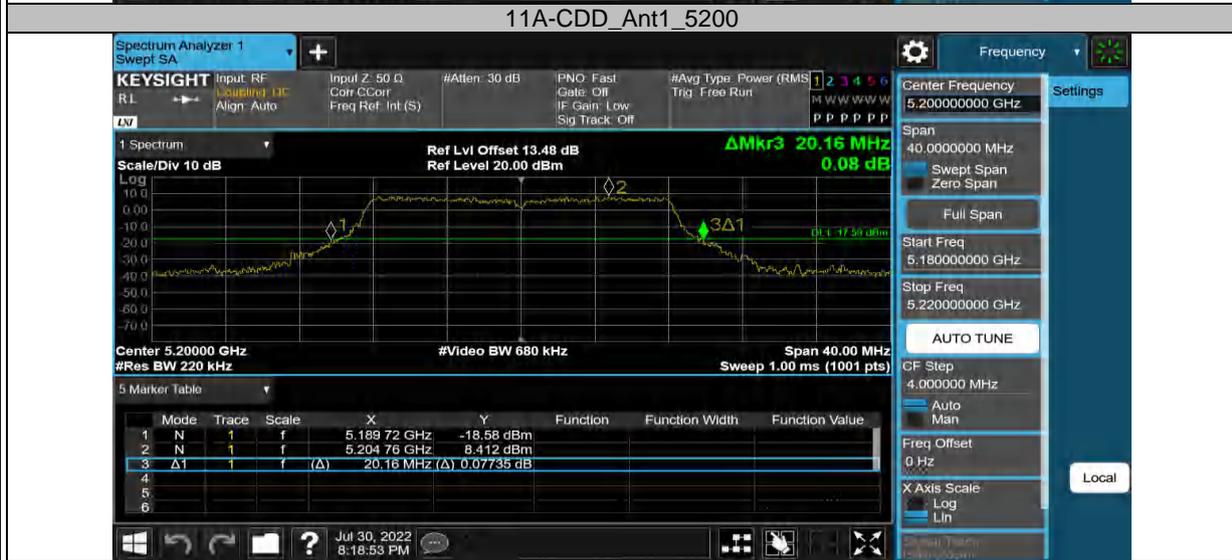


Appendix B.3: Test Results of 26dB Bandwidth

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	20.080	5169.640	5189.720	---	---
		5200	20.160	5189.720	5209.880	---	---
		5240	19.680	5230.040	5249.720	---	---
		5260	19.600	5250.240	5269.840	---	---
		5280	19.880	5269.920	5289.800	---	---
		5320	19.600	5310.200	5329.800	---	---
		5500	19.720	5490.120	5509.840	---	---
		5580	19.440	5570.120	5589.560	---	---
		5700	19.640	5690.200	5709.840	---	---
		5720	20.400	5709.720	5730.120	---	---
		5720_UNII-2C	15.28	5709.720	5725	---	---
		5720_UNII-3	5.12	5725	5730.120	---	---
		5745	19.520	5735.160	5754.680	---	---
		5785	20.480	5774.600	5795.080	---	---
5825	20.000	5814.600	5834.600	---	---		
11N20MIMO	Ant1	5180	20.800	5169.600	5190.400	---	---
		5200	20.760	5189.480	5210.240	---	---
		5240	20.640	5229.480	5250.120	---	---
		5260	21.040	5249.440	5270.480	---	---
		5280	20.880	5269.600	5290.480	---	---
		5320	21.360	5309.280	5330.640	---	---
		5500	21.240	5489.320	5510.560	---	---
		5580	21.040	5569.400	5590.440	---	---
		5700	20.800	5689.560	5710.360	---	---
		5720	21.280	5709.840	5731.120	---	---
		5720_UNII-2C	15.16	5709.840	5725	---	---
		5720_UNII-3	6.12	5725	5731.120	---	---
		5745	20.880	5734.400	5755.280	---	---
		5785	21.040	5774.440	5795.480	---	---
5825	21.840	5814.160	5836.000	---	---		
11N40MIMO	Ant1	5190	39.360	5170.320	5209.680	---	---
		5230	38.880	5210.400	5249.280	---	---
		5270	38.960	5250.480	5289.440	---	---
		5310	39.600	5290.080	5329.680	---	---
		5510	39.440	5490.400	5529.840	---	---
		5550	39.760	5530.160	5569.920	---	---
		5670	39.600	5650.160	5689.760	---	---
		5710	39.920	5690.000	5729.920	---	---
		5710_UNII-2C	35	5690.000	5725	---	---
		5710_UNII-3	4.92	5725	5729.920	---	---

		5755	39.680	5735.160	5774.840	---	---
		5795	39.760	5775.000	5814.760	---	---
11AC20MIMO	Ant1	5180	20.800	5169.560	5190.360	---	---
		5200	21.280	5189.480	5210.760	---	---
		5240	20.760	5229.520	5250.280	---	---
		5260	21.240	5249.560	5270.800	---	---
		5280	20.840	5269.640	5290.480	---	---
		5320	20.880	5309.480	5330.360	---	---
		5500	21.080	5489.520	5510.600	---	---
		5580	21.160	5569.400	5590.560	---	---
		5700	21.120	5689.160	5710.280	---	---
		5720	21.440	5709.360	5730.800	---	---
		5720_UNII-2C	15.64	5709.360	5725	---	---
		5720_UNII-3	5.8	5725	5730.800	---	---
		5745	20.760	5734.560	5755.320	---	---
		5785	20.800	5774.520	5795.320	---	---
11AC40MIMO	Ant1	5825	21.200	5814.160	5835.360	---	---
		5190	39.120	5170.320	5209.440	---	---
		5230	39.520	5210.080	5249.600	---	---
		5270	38.960	5250.400	5289.360	---	---
		5310	39.840	5290.160	5330.000	---	---
		5510	39.360	5490.240	5529.600	---	---
		5550	39.440	5530.080	5569.520	---	---
		5670	39.920	5649.840	5689.760	---	---
		5710	39.520	5690.400	5729.920	---	---
		5710_UNII-2C	34.6	5690.400	5725	---	---
		5710_UNII-3	4.92	5725	5729.920	---	---
		5755	39.680	5734.920	5774.600	---	---
		5795	39.440	5775.240	5814.680	---	---
		11AC80MIMO	Ant1	5210	81.280	5169.040	5250.320
5290	81.280			5249.360	5330.640	---	---
5530	81.280			5489.520	5570.800	---	---
5610	81.600			5568.880	5650.480	---	---
5690	81.760			5649.360	5731.120	---	---
5690_UNII-2C	75.64			5649.360	5725	---	---
5690_UNII-3	6.12			5725	5731.120	---	---
5775	80.960			5734.680	5815.640	---	---
11AC160MIMO	Ant1	5250	163.840	5168.080	5331.920	---	---
		5570	163.840	5488.080	5651.920	---	---
11AX20MIMO	Ant1	5180	21.080	5169.440	5190.520	---	---
		5200	21.400	5189.160	5210.560	---	---
		5240	21.600	5229.200	5250.800	---	---
		5260	21.400	5249.240	5270.640	---	---
		5280	21.640	5269.240	5290.880	---	---
		5320	21.080	5309.480	5330.560	---	---
		5500	21.080	5489.240	5510.320	---	---
		5580	21.320	5569.280	5590.600	---	---
		5700	21.520	5689.000	5710.520	---	---
		5720	21.360	5709.000	5730.360	---	---
		5720_UNII-2C	16	5709.000	5725	---	---
		5720_UNII-3	5.36	5725	5730.360	---	---
		5745	21.600	5733.960	5755.560	---	---
		5785	21.440	5774.080	5795.520	---	---

		5825	21.880	5813.680	5835.560	---	---
11AX40MIMO	Ant1	5190	40.320	5169.760	5210.080	---	---
		5230	40.160	5209.920	5250.080	---	---
		5270	40.160	5249.920	5290.080	---	---
		5310	40.080	5290.000	5330.080	---	---
		5510	40.320	5489.920	5530.240	---	---
		5550	40.400	5529.840	5570.240	---	---
		5670	39.760	5650.080	5689.840	---	---
		5710	40.000	5689.840	5729.840	---	---
		5710_UNII-2C	35.16	5689.840	5725	---	---
		5710_UNII-3	4.84	5725	5729.840	---	---
		5755	39.920	5735.000	5774.920	---	---
		5795	40.160	5775.080	5815.240	---	---
11AX80MIMO	Ant1	5210	81.760	5169.360	5251.120	---	---
		5290	82.080	5249.200	5331.280	---	---
		5530	81.600	5489.040	5570.640	---	---
		5610	82.400	5568.720	5651.120	---	---
		5690	82.080	5648.880	5730.960	---	---
		5690_UNII-2C	76.12	5648.880	5725	---	---
		5690_UNII-3	5.96	5725	5730.960	---	---
		5775	81.760	5734.040	5815.800	---	---
11AX160MIMO	Ant1	5250	162.880	5168.720	5331.600	---	---
		5570	164.160	5487.760	5651.920	---	---



11A-CDD_Ant1_5260



11A-CDD_Ant1_5280



11A-CDD_Ant1_5320



11A-CDD_Ant1_5500



11A-CDD_Ant1_5580



11A-CDD_Ant1_5700



11A-CDD_Ant1_5720



11A-CDD_Ant1_5745



11A-CDD_Ant1_5785



11A-CDD_Ant1_5825



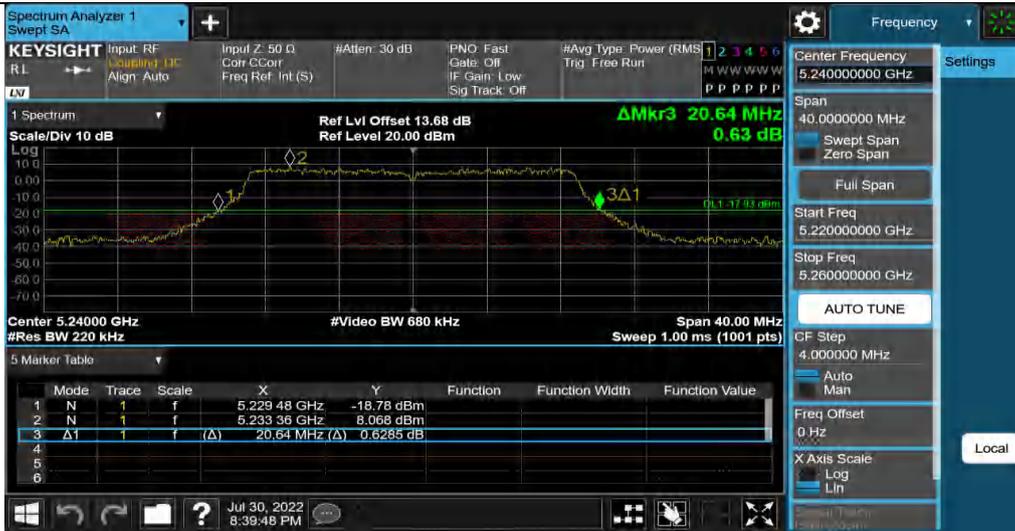
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11N20MIMO_Ant1_5200



11N20MIMO_Ant1_5240



11N20MIMO_Ant1_5260



11N20MIMO_Ant1_5280



11N20MIMO_Ant1_5320



11N20MIMO_Ant1_5500



11N20MIMO_Ant1_5580



11N20MIMO_Ant1_5700







11N40MIMO_Ant1_5270



11N40MIMO_Ant1_5310



11N40MIMO_Ant1_5510



11N40MIMO_Ant1_5550



11N40MIMO_Ant1_5670



11N40MIMO_Ant1_5710



11N40MIMO_Ant1_5755



11N40MIMO_Ant1_5795



11A20MIMO_Ant1_5180



11AC20MIMO_Ant1_5200



11AC20MIMO_Ant1_5240



11AC20MIMO_Ant1_5260



11AC20MIMO_Ant1_5280



11AC20MIMO_Ant1_5320



11AC20MIMO_Ant1_5500



11AC20MIMO_Ant1_5580



11AC20MIMO_Ant1_5700



11AC20MIMO_Ant1_5720



11AC20MIMO_Ant1_5745



11AC20MIMO_Ant1_5785



11AC20MIMO_Ant1_5825



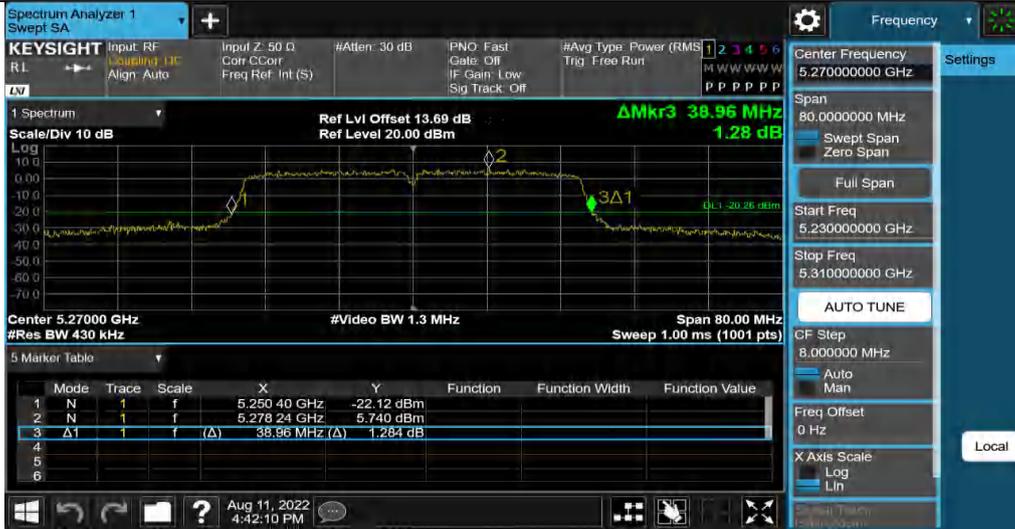
11AC40MIMO_Ant1_5190



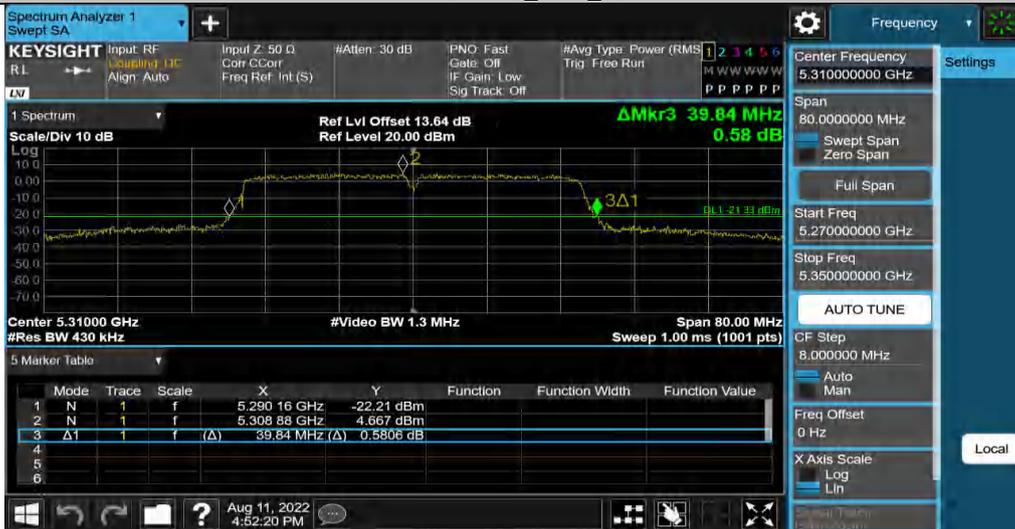
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11AC40MIMO_Ant1_5270



11AC40MIMO_Ant1_5310



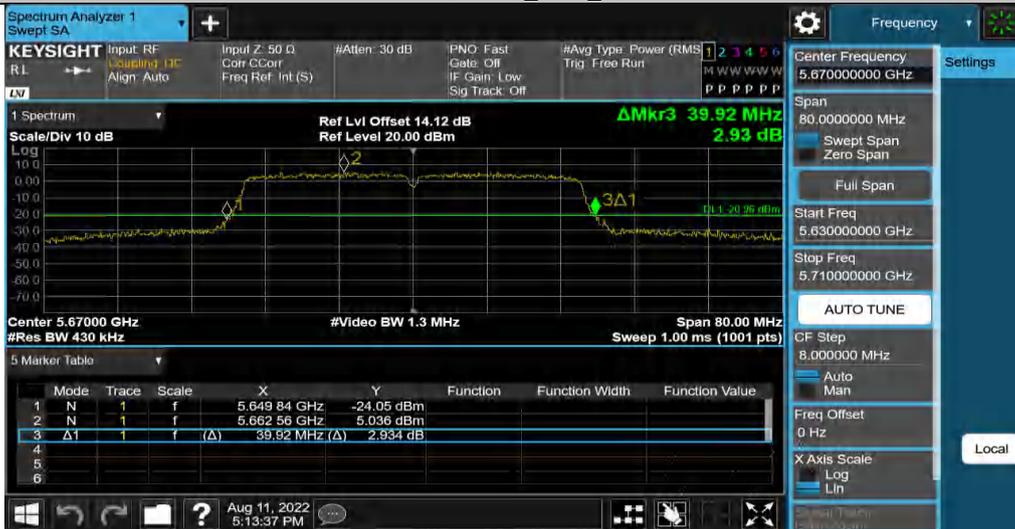
11AC40MIMO_Ant1_5510



11AC40MIMO_Ant1_5550



11AC40MIMO_Ant1_5670



11AC40MIMO_Ant1_5710



11AC40MIMO_Ant1_5755



11AC40MIMO_Ant1_5795



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant1_5290



11AC80MIMO_Ant1_5530



11AC80MIMO_Ant1_5610



11AC80MIMO_Ant1_5690



11AC80MIMO_Ant1_5775



11AC160MIMO_Ant1_5250



11AC160MIMO_Ant1_5570





11AX20MIMO_Ant1_5260



11AX20MIMO_Ant1_5280



11AX20MIMO_Ant1_5320



11AX20MIMO_Ant1_5500



11AX20MIMO_Ant1_5580



11AX20MIMO_Ant1_5700



11AX20MIMO_Ant1_5720



11AX20MIMO_Ant1_5745



11AX20MIMO_Ant1_5785



11AX20MIMO_Ant1_5825



11AX40MIMO_Ant1_5190



11AX40MIMO_Ant1_5230



11AX40MIMO_Ant1_5270



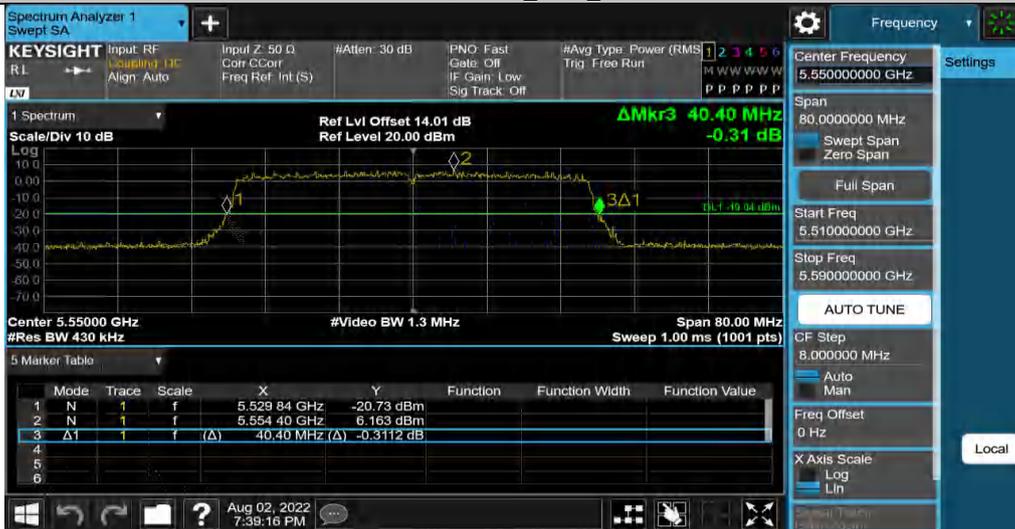
11AX40MIMO_Ant1_5310



11AX40MIMO_Ant1_5510



11AX40MIMO_Ant1_5550



11AX40MIMO_Ant1_5670



11AX40MIMO_Ant1_5710



11AX40MIMO_Ant1_5755



11AX40MIMO_Ant1_5795



11AX80MIMO_Ant1_5210



11AX80MIMO_Ant1_5290



11AX80MIMO_Ant1_5530



11AX80MIMO_Ant1_5610





11AX160MIMO_Ant1_5570



Appendix B.4: Test Results of 99% Bandwidth

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	16.807	5171.5193	5188.3263	---	---
		5200	16.838	5191.4988	5208.3368	---	---
		5240	16.821	5231.4972	5248.3182	---	---
		5260	16.804	5251.5408	5268.3448	---	---
		5280	16.844	5271.4807	5288.3247	---	---
		5320	16.817	5311.5549	5328.3719	---	---
		5500	16.809	5491.5246	5508.3336	---	---
		5580	16.791	5571.5340	5588.3250	---	---
		5700	16.850	5691.4893	5708.3393	---	---
		5720	16.828	5711.5307	5728.3587	---	---
		5720_UNII-2C	13.469	5711.5307	5725	---	---
		5720_UNII-3	3.359	5725	5728.3587	---	---
		5745	16.837	5736.5001	5753.3371	---	---
		5785	16.857	5776.5084	5793.3654	---	---
		5825	16.842	5816.5207	5833.3627	---	---
11N20MIMO	Ant1	5180	17.970	5170.9858	5188.9558	---	---
		5200	17.996	5190.9417	5208.9377	---	---
		5240	17.979	5230.9500	5248.9290	---	---
		5260	17.985	5250.9643	5268.9493	---	---
		5280	17.980	5270.9709	5288.9509	---	---
		5320	17.992	5311.0128	5329.0048	---	---
		5500	18.004	5490.9489	5508.9529	---	---
		5580	18.021	5570.9599	5588.9809	---	---
		5700	17.986	5690.9603	5708.9463	---	---
		5720	17.997	5710.9829	5728.9799	---	---
		5720_UNII-2C	14.017	5710.9829	5725	---	---
		5720_UNII-3	3.98	5725	5728.9799	---	---
		5745	17.978	5735.9750	5753.9530	---	---
		5785	17.966	5775.9772	5793.9432	---	---
		5825	18.004	5815.9712	5833.9752	---	---
11N40MIMO	Ant1	5190	36.014	5171.9581	5207.9721	---	---
		5230	36.004	5211.9231	5247.9271	---	---
		5270	36.008	5252.0301	5288.0381	---	---
		5310	36.152	5291.8821	5328.0341	---	---
		5510	36.058	5491.9822	5528.0402	---	---
		5550	36.077	5531.9587	5568.0357	---	---
		5670	36.081	5651.9411	5688.0221	---	---
		5710	36.091	5691.9247	5728.0157	---	---
		5710_UNII-2C	33.075	5691.9247	5725	---	---
		5710_UNII-3	3.016	5725	5728.0157	---	---

		5755	36.055	5736.9293	5772.9843	---	---
		5795	36.121	5776.9592	5813.0802	---	---
11AC20MIMO	Ant1	5180	17.959	5170.9878	5188.9468	---	---
		5200	17.952	5190.9701	5208.9221	---	---
		5240	18.013	5230.9515	5248.9645	---	---
		5260	18.032	5250.9526	5268.9846	---	---
		5280	18.008	5270.9654	5288.9734	---	---
		5320	18.037	5310.9701	5329.0071	---	---
		5500	17.923	5491.0190	5508.9420	---	---
		5580	18.026	5570.9407	5588.9667	---	---
		5700	18.043	5690.9409	5708.9839	---	---
		5720	18.016	5710.9855	5729.0015	---	---
		5720_UNII-2C	14.015	5710.9855	5725	---	---
		5720_UNII-3	4.002	5725	5729.0015	---	---
		5745	17.979	5735.9486	5753.9276	---	---
		5785	18.020	5775.9454	5793.9654	---	---
		5825	17.995	5815.9654	5833.9604	---	---
11AC40MIMO	Ant1	5190	35.983	5171.9543	5207.9373	---	---
		5230	36.053	5211.9106	5247.9636	---	---
		5270	35.989	5252.0021	5287.9911	---	---
		5310	36.122	5291.8977	5328.0197	---	---
		5510	36.078	5491.9732	5528.0512	---	---
		5550	36.023	5531.9871	5568.0101	---	---
		5670	36.092	5651.9214	5688.0134	---	---
		5710	36.065	5691.9576	5728.0226	---	---
		5710_UNII-2C	33.042	5691.9576	5725	---	---
		5710_UNII-3	3.023	5725	5728.0226	---	---
		5755	36.017	5736.9392	5772.9562	---	---
		5795	36.060	5776.9627	5813.0227	---	---
11AC80MIMO	Ant1	5210	75.348	5172.1020	5247.4500	---	---
		5290	75.432	5252.2286	5327.6606	---	---
		5530	75.488	5492.3033	5567.7913	---	---
		5610	75.639	5572.1232	5647.7622	---	---
		5690	75.588	5652.2182	5727.8062	---	---
		5690_UNII-2C	72.782	5652.2182	5725	---	---
		5690_UNII-3	2.806	5725	5727.8062	---	---
		5775	75.698	5737.0825	5812.7805	---	---
11AC160MIMO	Ant1	5250	154.32	5172.4231	5326.7431	---	---
		5570	153.33	5493.0917	5646.4217	---	---
11AX20MIMO	Ant1	5180	19.192	5170.3927	5189.5847	---	---
		5200	19.192	5190.3788	5209.5708	---	---
		5240	19.224	5230.3540	5249.5780	---	---
		5260	19.217	5250.3946	5269.6116	---	---

		5280	19.147	5270.4265	5289.5735	---	---
		5320	19.166	5310.3981	5329.5641	---	---
		5500	19.117	5490.4180	5509.5350	---	---
		5580	19.212	5570.3432	5589.5552	---	---
		5700	19.201	5690.3681	5709.5691	---	---
		5720	19.235	5710.3748	5729.6098	---	---
		5720_UNII-2C	14.625	5710.3748	5725	---	---
		5720_UNII-3	4.61	5725	5729.6098	---	---
		5745	19.150	5735.3888	5754.5388	---	---
		5785	19.213	5775.3733	5794.5863	---	---
		5825	19.175	5815.3705	5834.5455	---	---
11AX40MIMO	Ant1	5190	37.615	5171.1229	5208.7379	---	---
		5230	37.673	5211.1218	5248.7948	---	---
		5270	37.637	5251.1836	5288.8206	---	---
		5310	37.760	5291.0837	5328.8437	---	---
		5510	37.682	5491.1680	5528.8500	---	---
		5550	37.629	5531.1222	5568.7512	---	---
		5670	37.733	5651.1216	5688.8546	---	---
		5710	37.778	5691.0995	5728.8775	---	---
		5710_UNII-2C	33.9	5691.0995	5725	---	---
		5710_UNII-3	3.877	5725	5728.8775	---	---
		5755	37.764	5736.0481	5773.8121	---	---
		5795	37.784	5776.0965	5813.8805	---	---
11AX80MIMO	Ant1	5210	77.063	5171.3166	5248.3796	---	---
		5290	77.053	5251.4072	5328.4602	---	---
		5530	77.116	5491.4928	5568.6088	---	---
		5610	76.979	5571.4308	5648.4098	---	---
		5690	77.256	5651.3836	5728.6396	---	---
		5690_UNII-2C	73.616	5651.3836	5725	---	---
		5690_UNII-3	3.64	5725	5728.6396	---	---
		5775	77.311	5736.3069	5813.6179	---	---
11AX160MIMO	Ant1	5250	155.11	5172.0808	5327.1908	---	---
		5570	154.80	5492.5605	5647.3605	---	---

11A-CDD_Ant1_5180



11A-CDD_Ant1_5200



11A-CDD_Ant1_5240



11A-CDD_Ant1_5260









11N20MIMO_Ant1_5180



11N20MIMO_Ant1_5200



11N20MIMO_Ant1_5240



11N20MIMO_Ant1_5260



11N20MIMO_Ant1_5280



11N20MIMO_Ant1_5320







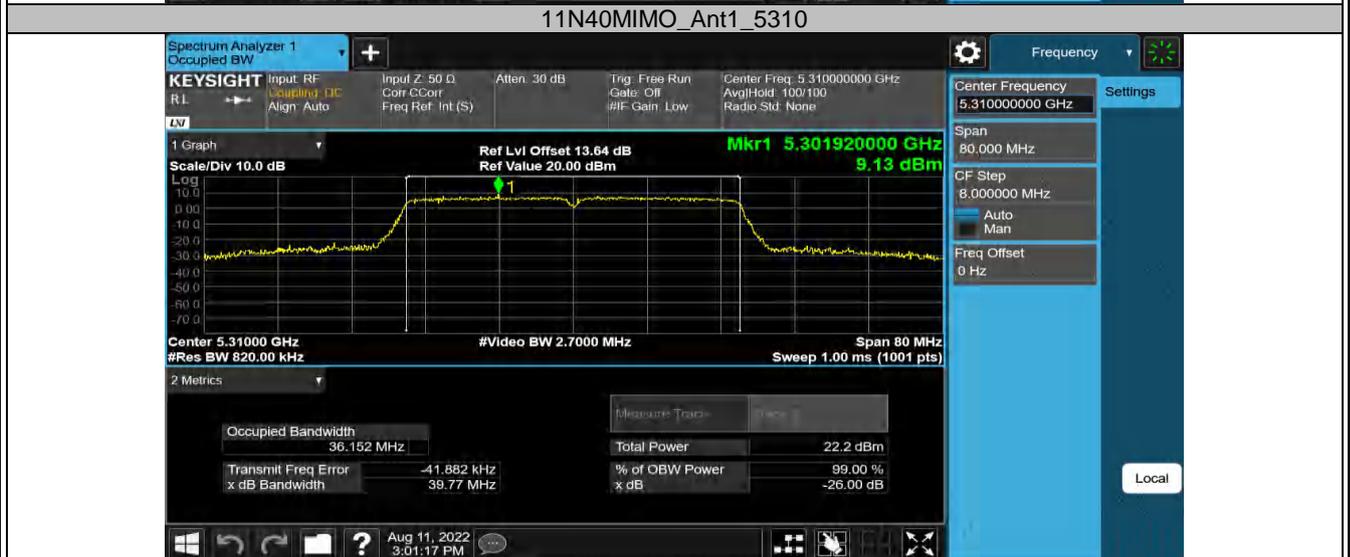
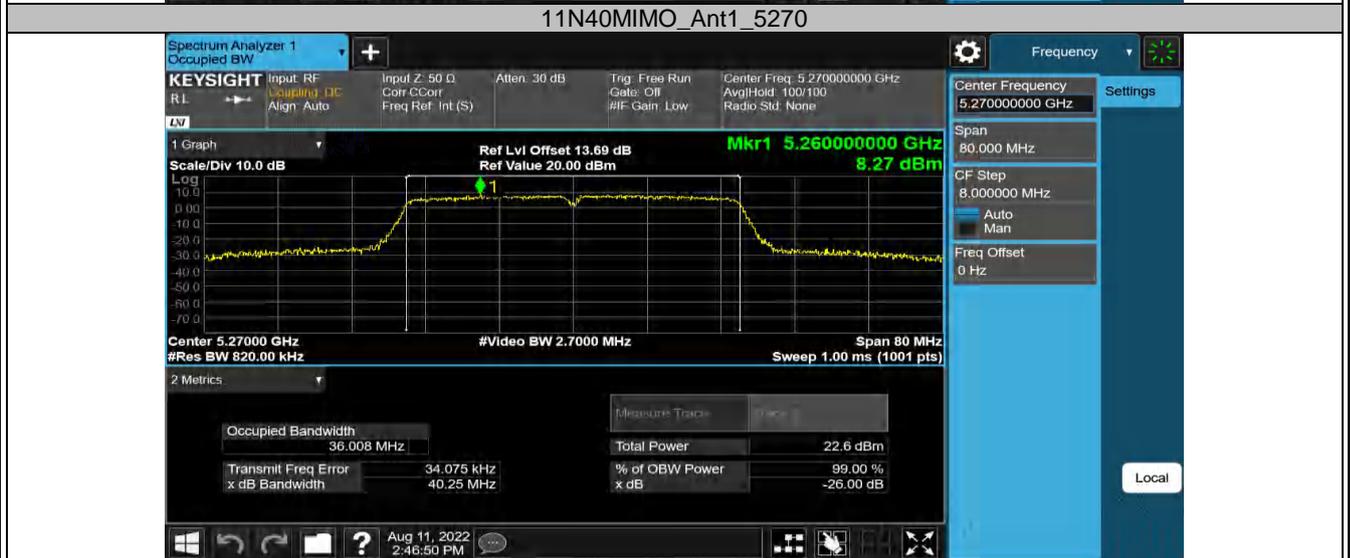
11N20MIMO_Ant1_5825



11N40MIMO_Ant1_5190



11N40MIMO_Ant1_5230





11N40MIMO_Ant1_5550



11N40MIMO_Ant1_5670



11N40MIMO_Ant1_5710



11N40MIMO_Ant1_5755



11N40MIMO_Ant1_5795



11AC20MIMO_Ant1_5180

