

Appendix A1: 26dB Emission Bandwidth

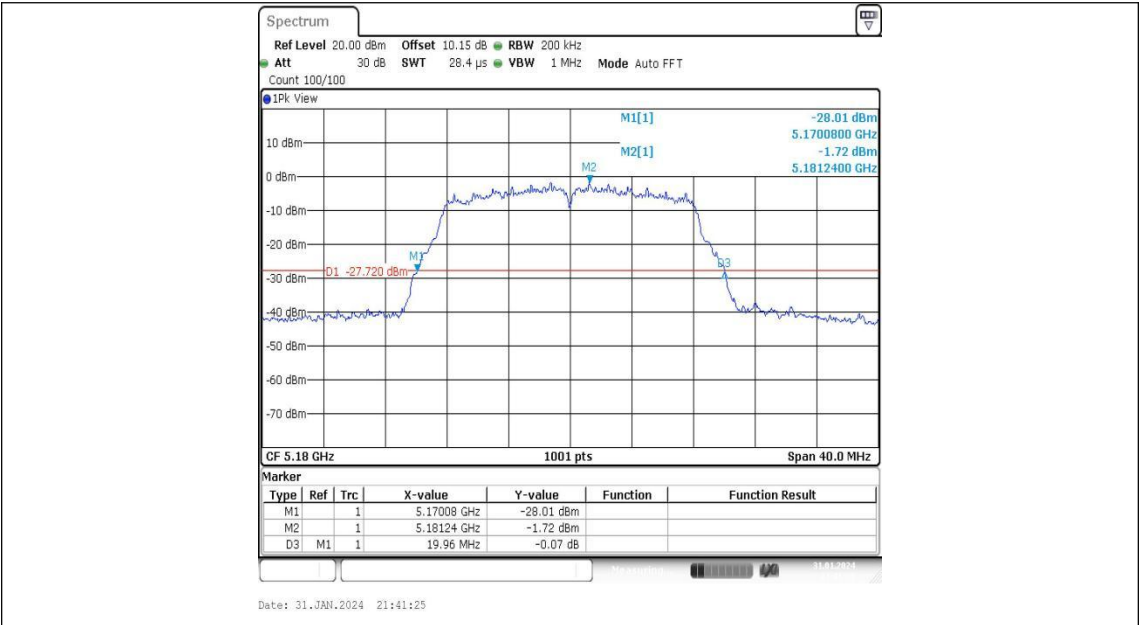
Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.92	5170.08	5190	---	---
11A	Ant1	5220	20	5210	5230	---	---
11A	Ant1	5240	19.96	5230.04	5250	---	---
11A	Ant1	5260	20.04	5249.96	5270	---	---
11A	Ant1	5300	20.08	5289.92	5310	---	---
11A	Ant1	5320	20	5310	5330	---	---
11A	Ant1	5500	19.96	5490.04	5510	---	---
11A	Ant1	5580	20.04	5569.96	5590	---	---
11A	Ant1	5700	19.96	5690.04	5710	---	---
11A	Ant1	5745	19.92	5735.08	5755	---	---
11A	Ant1	5785	20.88	5774.8	5795.68	---	---
11A	Ant1	5825	20.6	5814.6	5835.2	---	---
11A	Ant2	5180	19.96	5170.08	5190.04	---	---
11A	Ant2	5180	19.96	5170.08	5190.04	---	---
11A	Ant2	5220	19.96	5210.08	5230.04	---	---
11A	Ant2	5240	20.04	5230	5250.04	---	---
11A	Ant2	5260	20.2	5249.88	5270.08	---	---
11A	Ant2	5300	20.28	5289.84	5310.12	---	---
11A	Ant2	5320	19.96	5310.04	5330	---	---
11A	Ant2	5500	19.92	5490.04	5509.96	---	---
11A	Ant2	5580	26.12	5566.44	5592.56	---	---
11A	Ant2	5700	20.44	5689.76	5710.2	---	---
11A	Ant2	5745	20.36	5734.84	5755.2	---	---
11A	Ant2	5785	20.2	5774.92	5795.12	---	---
11A	Ant2	5825	20.08	5815	5835.08	---	---
11A	Ant2	5785	20.2	5774.92	5795.12	---	---
11A	Ant2	5825	20.08	5815	5835.08	---	---
11N20MIMO	Ant1	5180	20.2	5169.88	5190.08	---	---
11N20MIMO	Ant1	5220	20.12	5210	5230.12	---	---
11N20MIMO	Ant1	5240	20.24	5229.88	5250.12	---	---
11N20MIMO	Ant1	5260	20.2	5249.88	5270.08	---	---
11N20MIMO	Ant1	5300	20.32	5289.84	5310.16	---	---
11N20MIMO	Ant1	5320	20.2	5309.88	5330.08	---	---
11N20MIMO	Ant1	5500	20.24	5489.88	5510.12	---	---

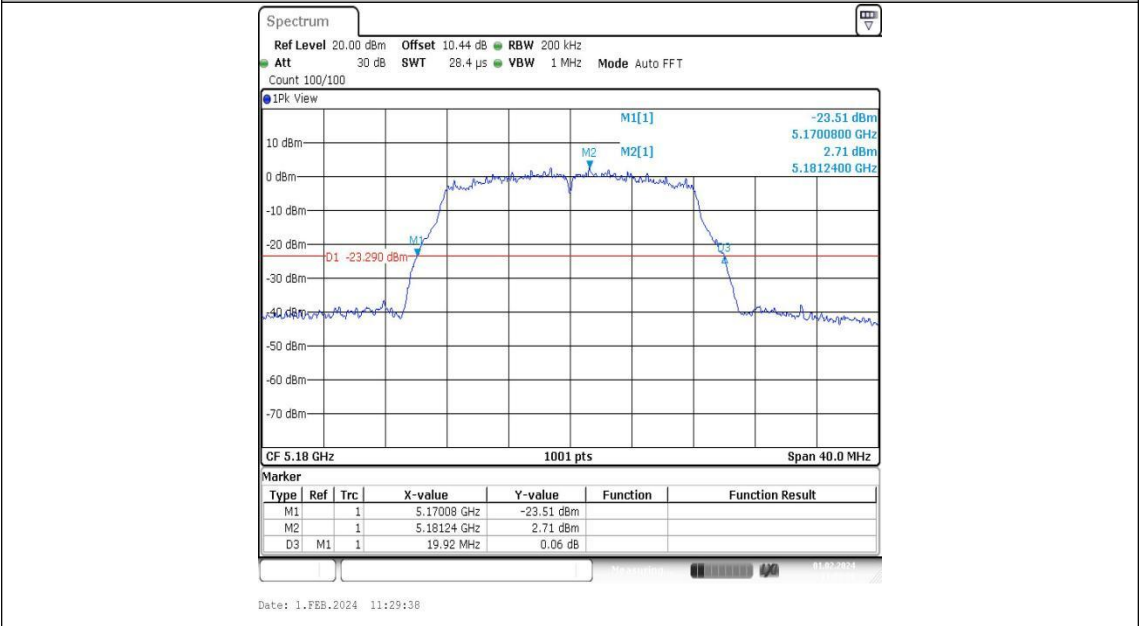
11N20MIMO	Ant1	5580	20.08	5569.88	5589.96	---	---
11N20MIMO	Ant1	5700	20	5689.92	5709.92	---	---
11N20MIMO	Ant1	5745	19.88	5735	5754.88	---	---
11N20MIMO	Ant1	5785	20.28	5774.88	5795.16	---	---
11N20MIMO	Ant1	5825	20.2	5814.88	5835.08	---	---
11N20MIMO	Ant2	5180	20.12	5169.92	5190.04	---	---
11N20MIMO	Ant2	5220	20.2	5209.88	5230.08	---	---
11N20MIMO	Ant2	5240	20.68	5229.36	5250.04	---	---
11N20MIMO	Ant2	5260	20.84	5249.24	5270.08	---	---
11N20MIMO	Ant2	5300	21.88	5288.24	5310.12	---	---
11N20MIMO	Ant2	5320	20.16	5310	5330.16	---	---
11N20MIMO	Ant2	5500	20.28	5489.88	5510.16	---	---
11N20MIMO	Ant2	5580	22.68	5568.36	5591.04	---	---
11N20MIMO	Ant2	5700	20.24	5689.84	5710.08	---	---
11N20MIMO	Ant2	5745	20.32	5734.84	5755.16	---	---
11N20MIMO	Ant2	5785	20.36	5774.88	5795.24	---	---
11N20MIMO	Ant2	5825	20.32	5814.92	5835.24	---	---
11N40MIMO	Ant1	5190	40.08	5169.92	5210	---	---
11N40MIMO	Ant1	5230	40	5210	5250	---	---
11N40MIMO	Ant1	5270	40.16	5249.92	5290.08	---	---
11N40MIMO	Ant1	5310	40.24	5289.84	5330.08	---	---
11N40MIMO	Ant1	5510	39.76	5490.08	5529.84	---	---
11N40MIMO	Ant1	5550	40.64	5529.36	5570	---	---
11N40MIMO	Ant1	5670	40.4	5649.76	5690.16	---	---
11N40MIMO	Ant1	5755	39.92	5735.16	5775.08	---	---
11N40MIMO	Ant1	5795	40.08	5774.92	5815	---	---
11N40MIMO	Ant2	5190	41.2	5169.52	5210.72	---	---
11N40MIMO	Ant2	5230	43.52	5209.6	5253.12	---	---
11N40MIMO	Ant2	5270	63.84	5240.48	5304.32	---	---
11N40MIMO	Ant2	5310	40.8	5289.68	5330.48	---	---
11N40MIMO	Ant2	5510	40.56	5489.6	5530.16	---	---
11N40MIMO	Ant2	5550	57.04	5520.32	5577.36	---	---
11N40MIMO	Ant2	5670	64.48	5637.52	5702	---	---
11N40MIMO	Ant2	5755	41.36	5734.36	5775.72	---	---
11N40MIMO	Ant2	5795	40.88	5774.44	5815.32	---	---
11AC80MIMO	Ant1	5210	79.68	5170.16	5249.84	---	---
11AC80MIMO	Ant1	5290	79.84	5250.16	5330	---	---
11AC80MIMO	Ant1	5530	79.84	5490.16	5570	---	---
11AC80MIMO	Ant1	5775	79.68	5735.16	5814.84	---	---
11AC80MIMO	Ant1	5610	79.68	5570.16	5649.84	---	---
11AC80MIMO	Ant2	5210	81.28	5169.2	5250.48	---	---
11AC80MIMO	Ant2	5290	82.24	5248.88	5331.12	---	---
11AC80MIMO	Ant2	5530	82.08	5489.04	5571.12	---	---

11AC80MIMO	Ant2	5610	97.76	5560.24	5658	---	---
11AC80MIMO	Ant2	5775	100.32	5715.8	5816.12	---	---

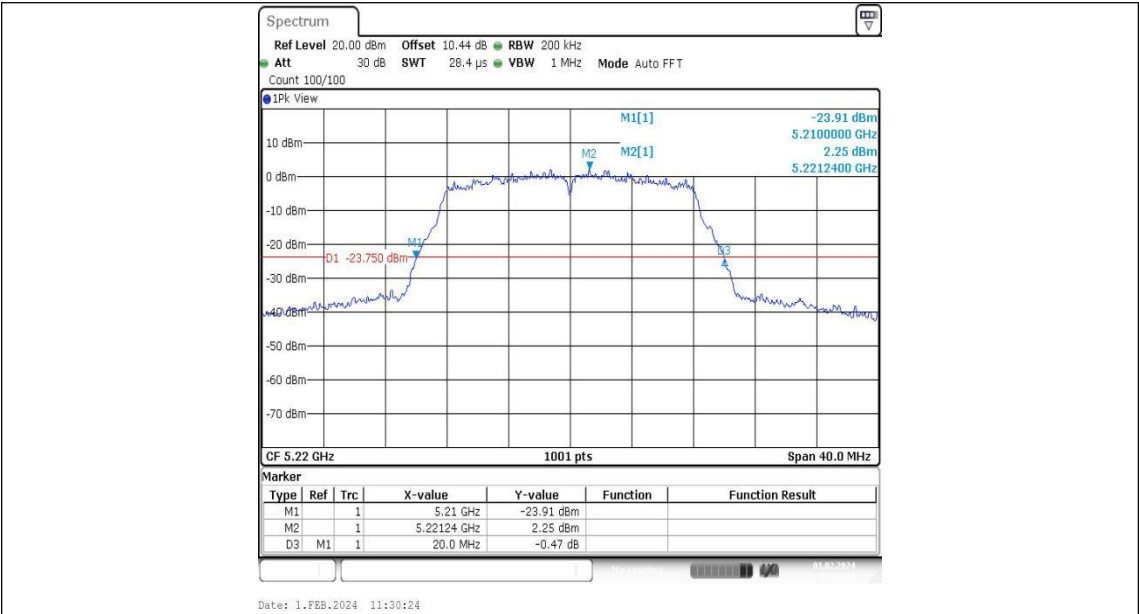
Test Graphs



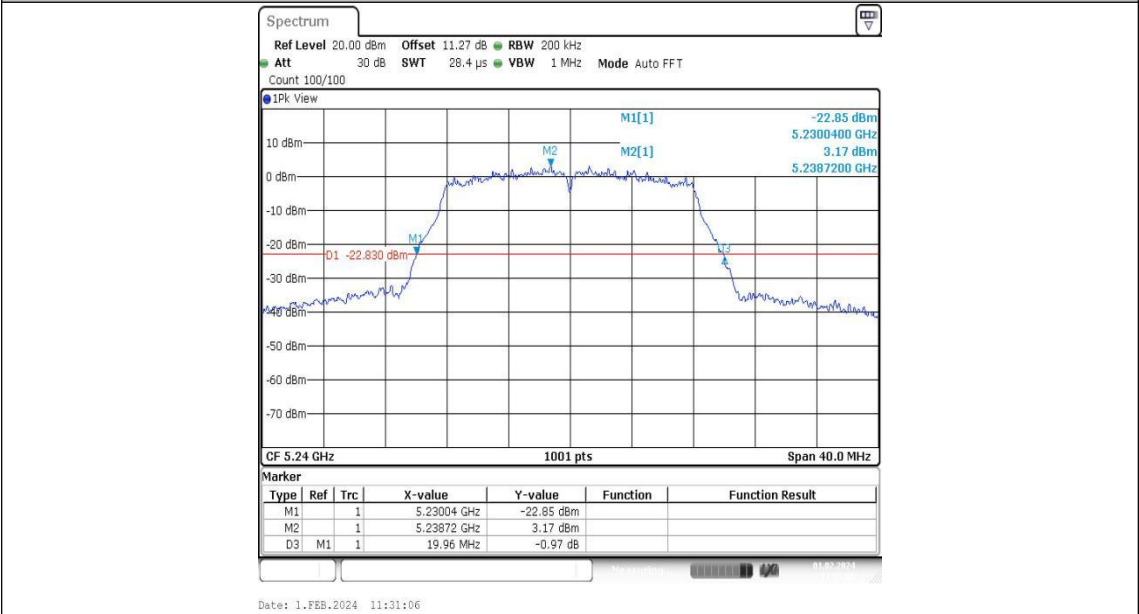
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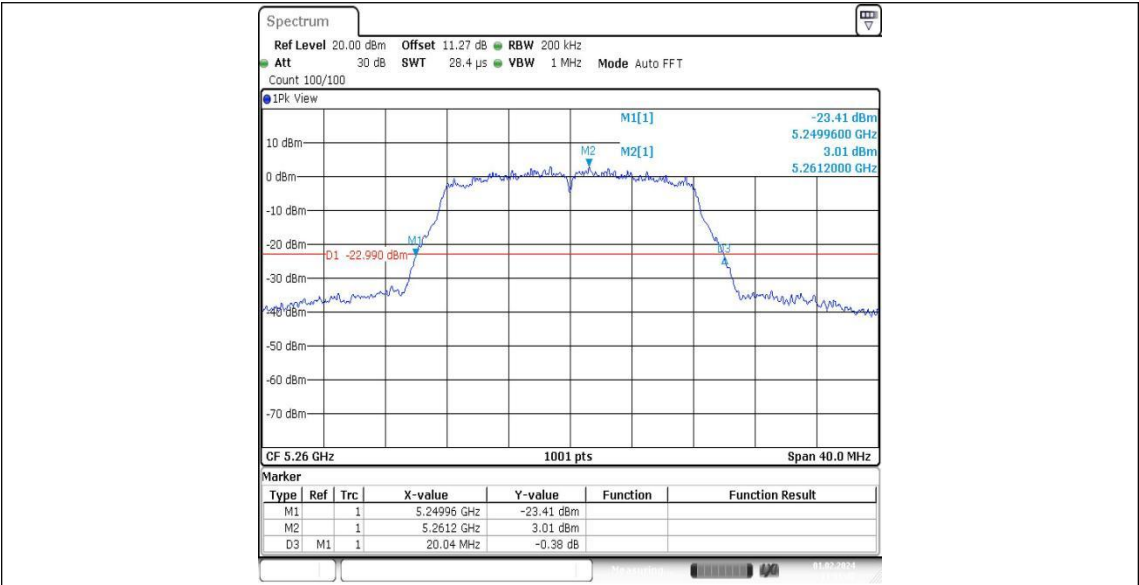
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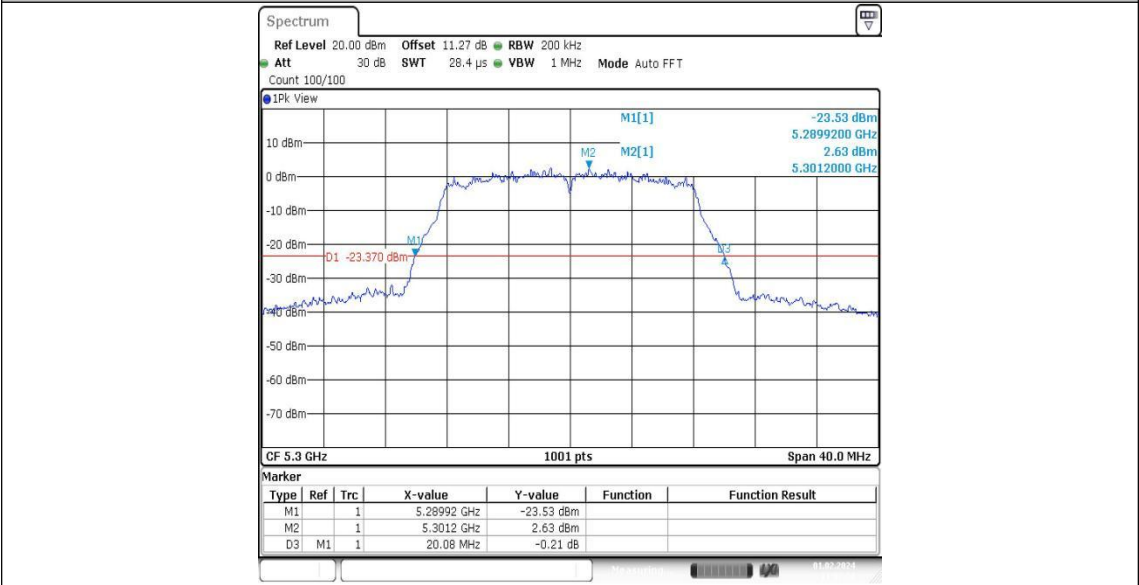
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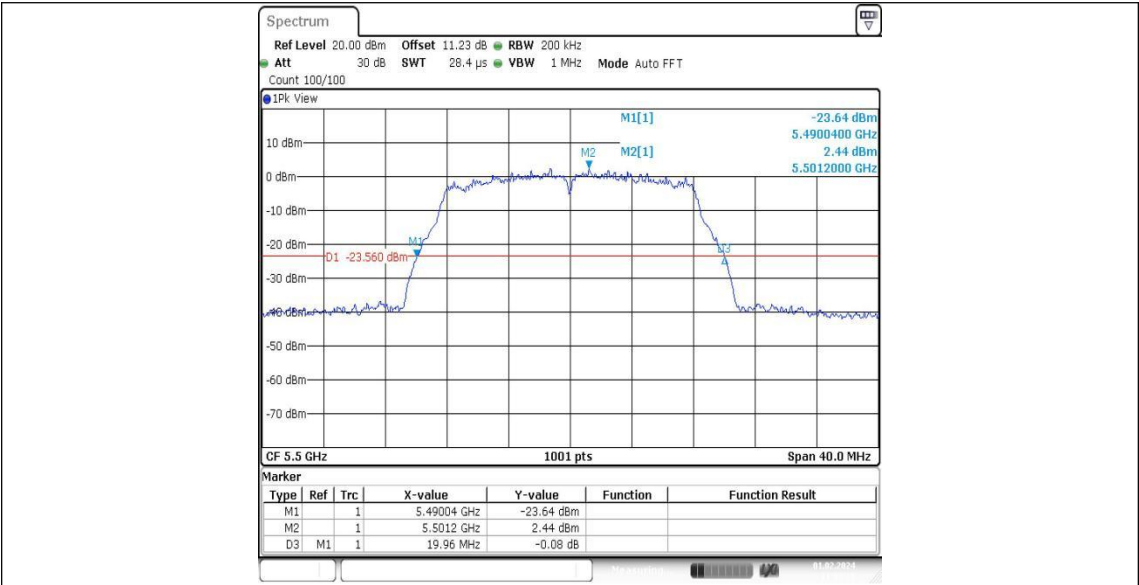
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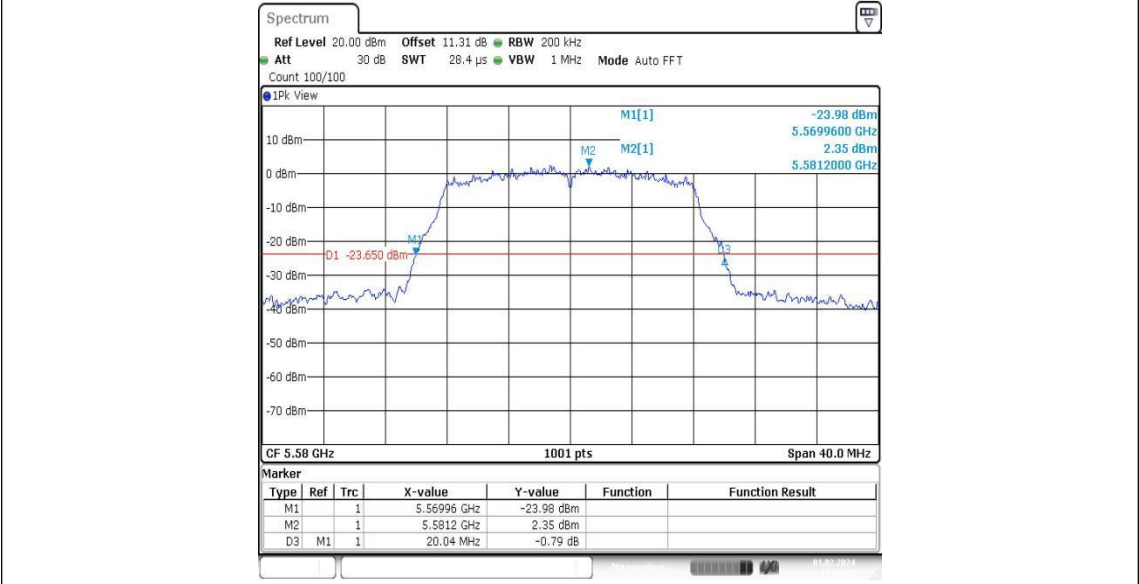
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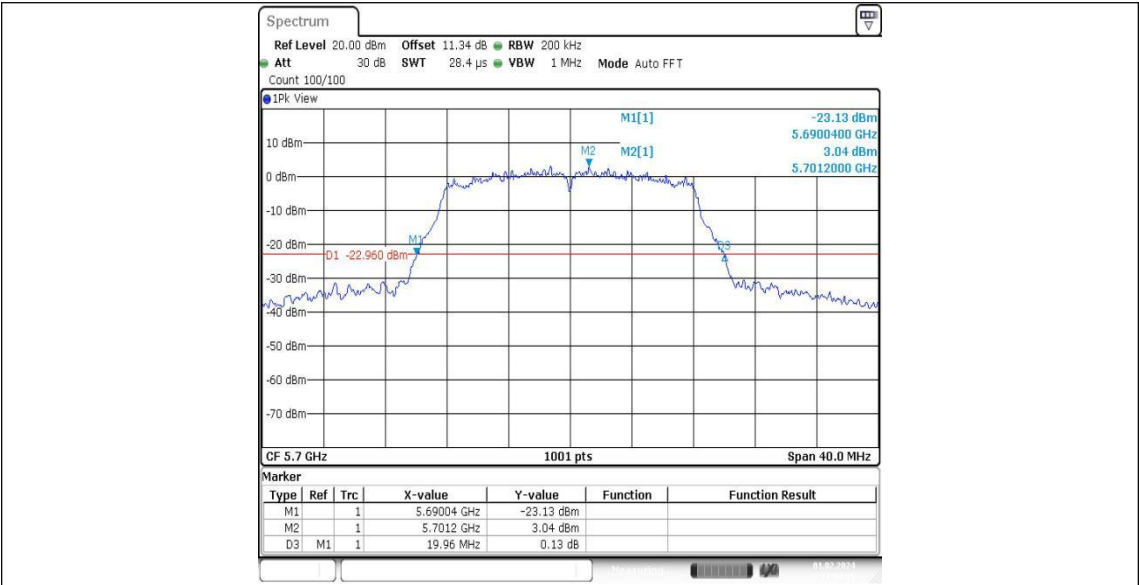
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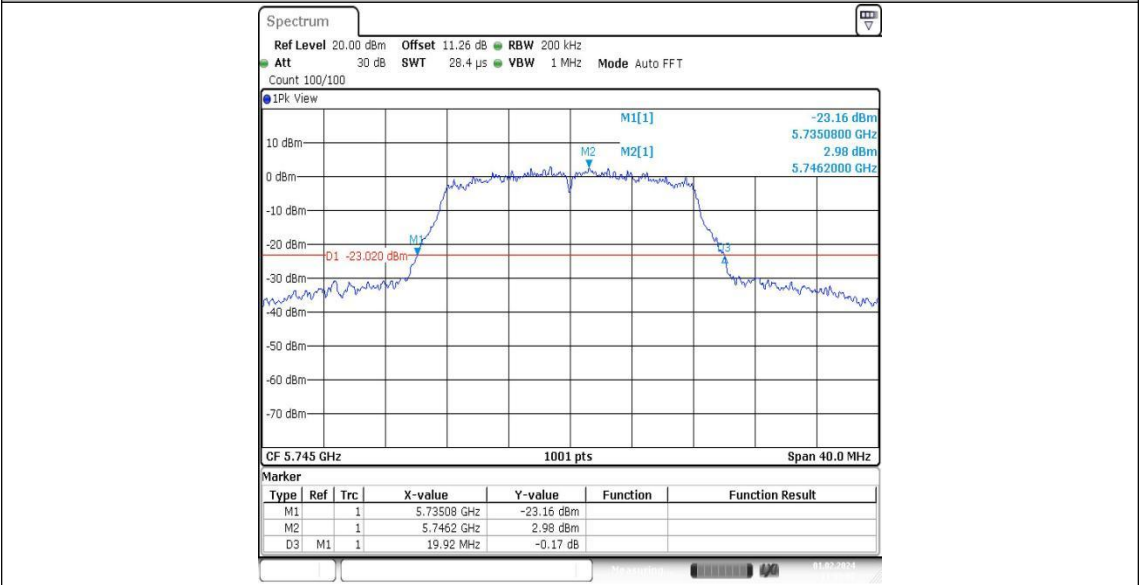
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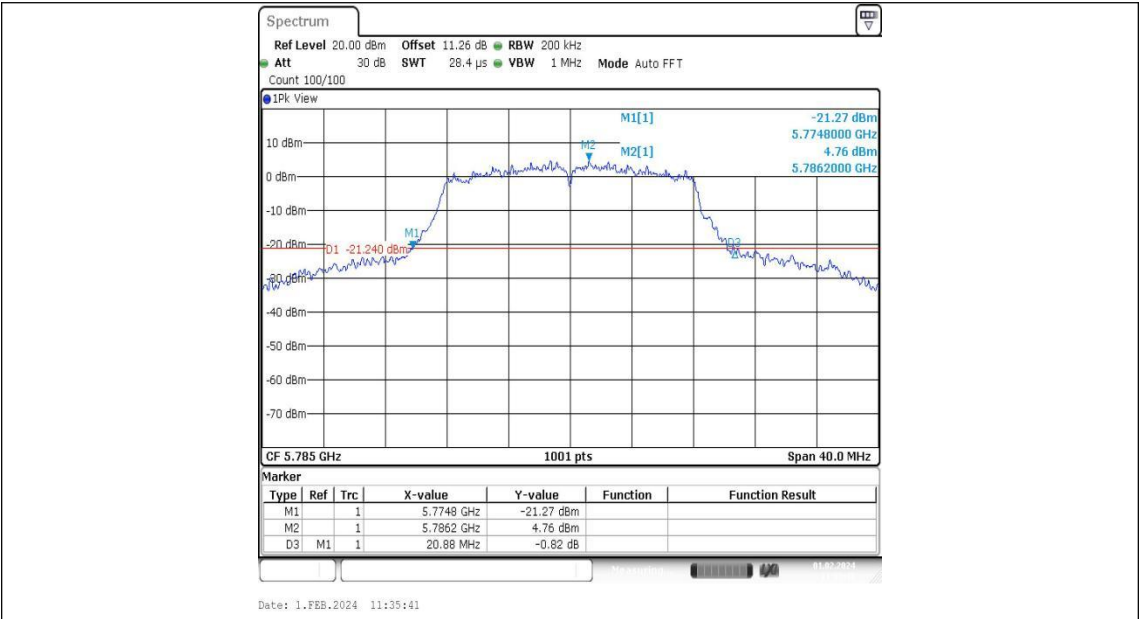
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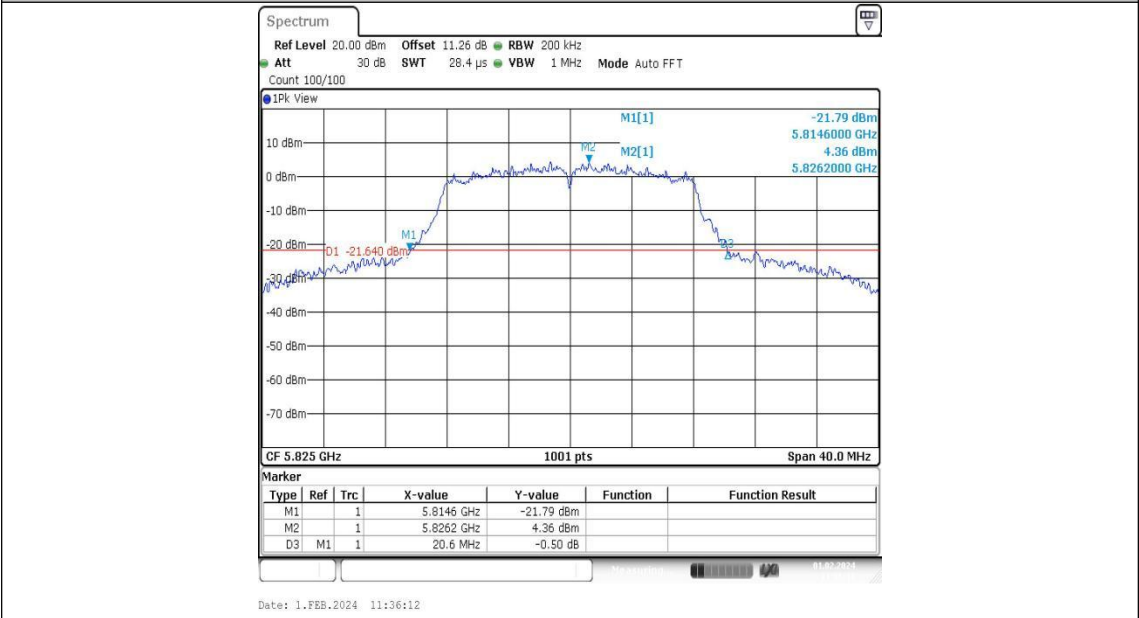
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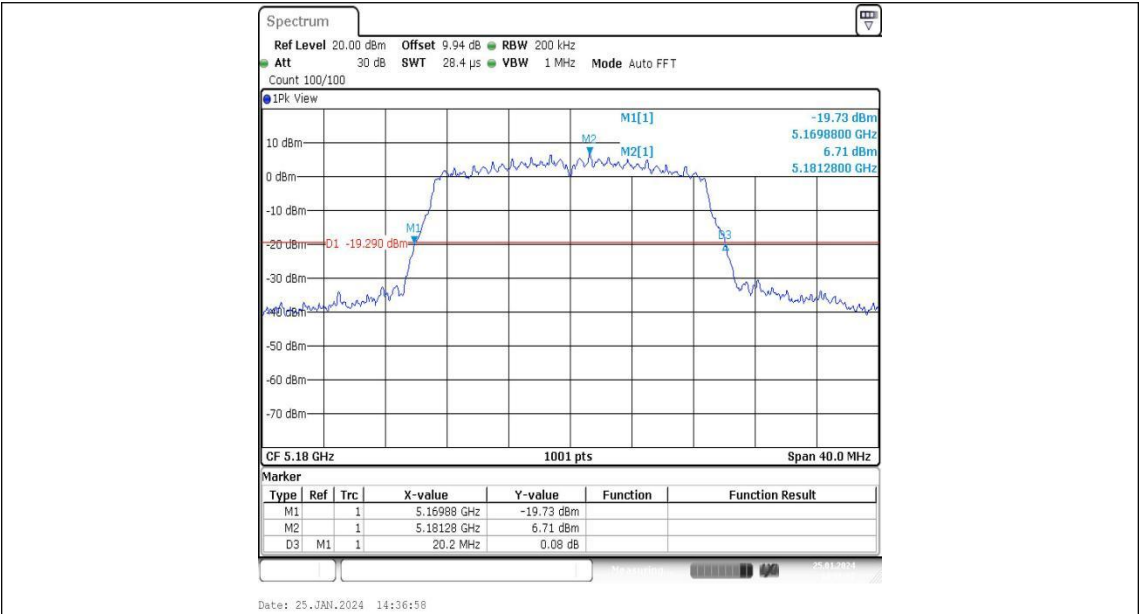
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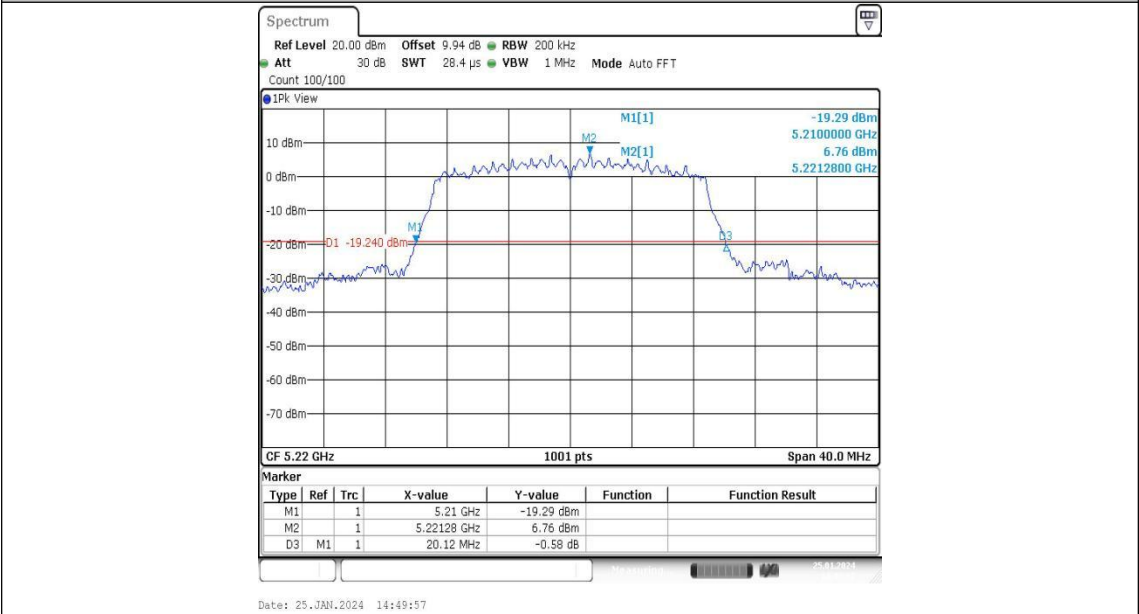
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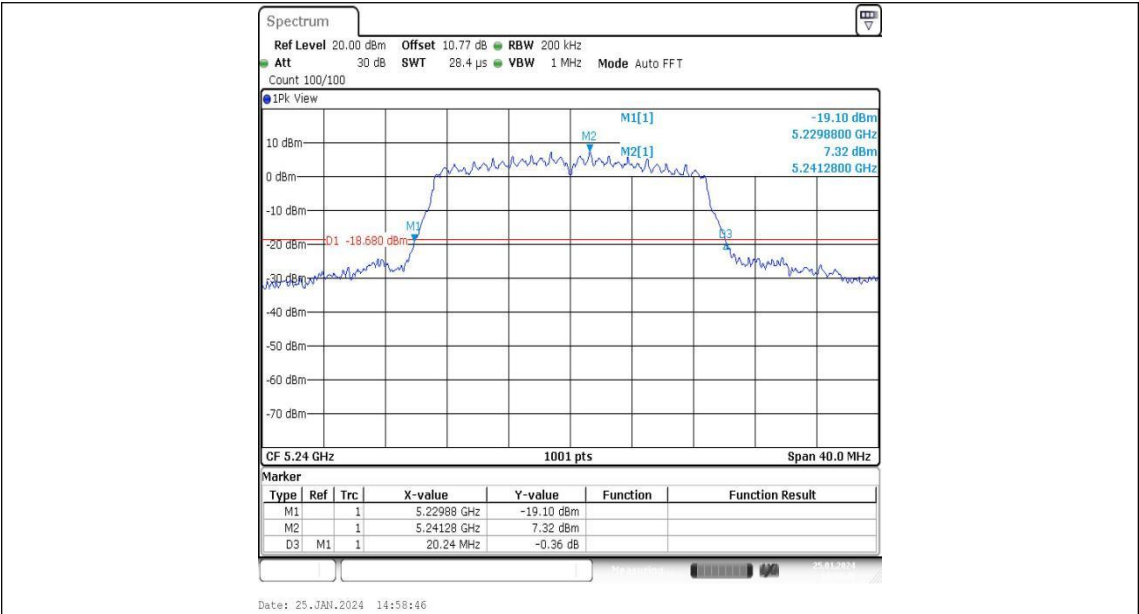
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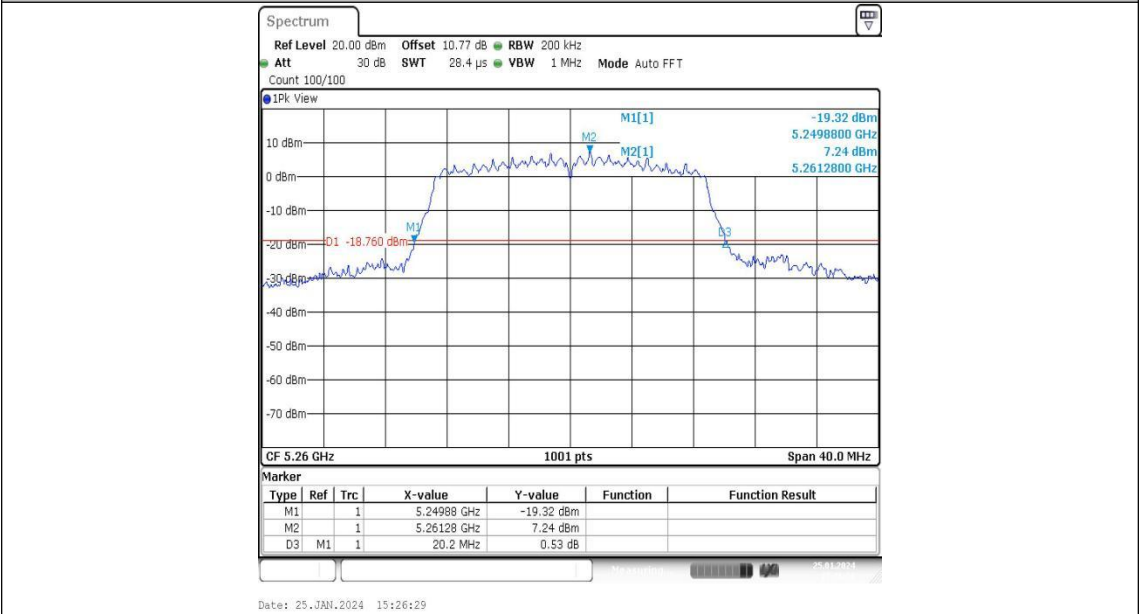
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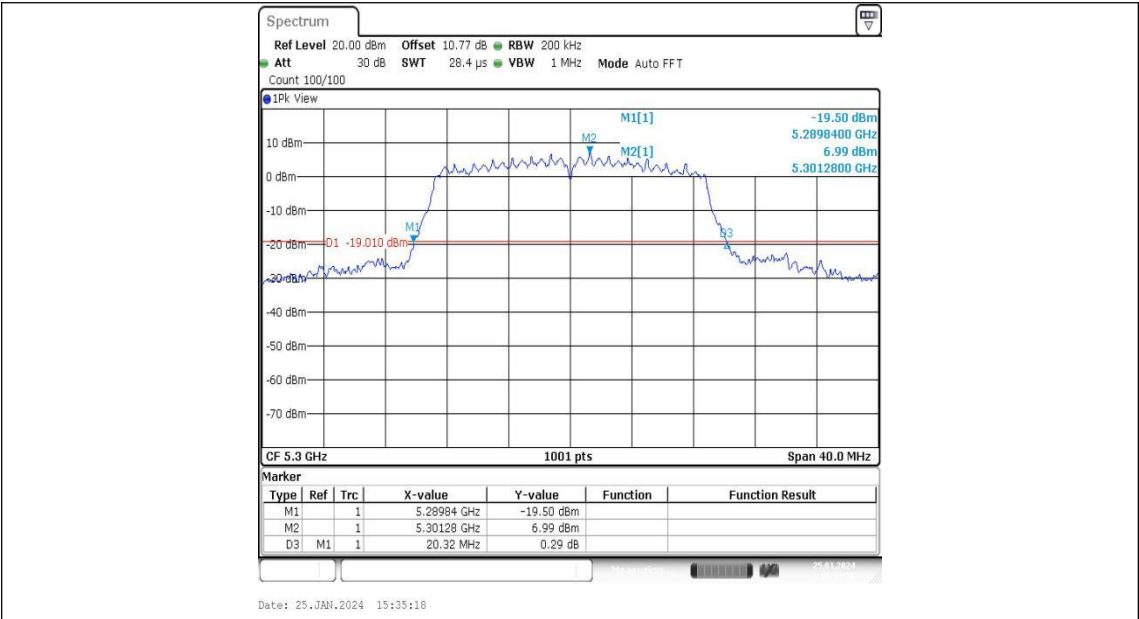
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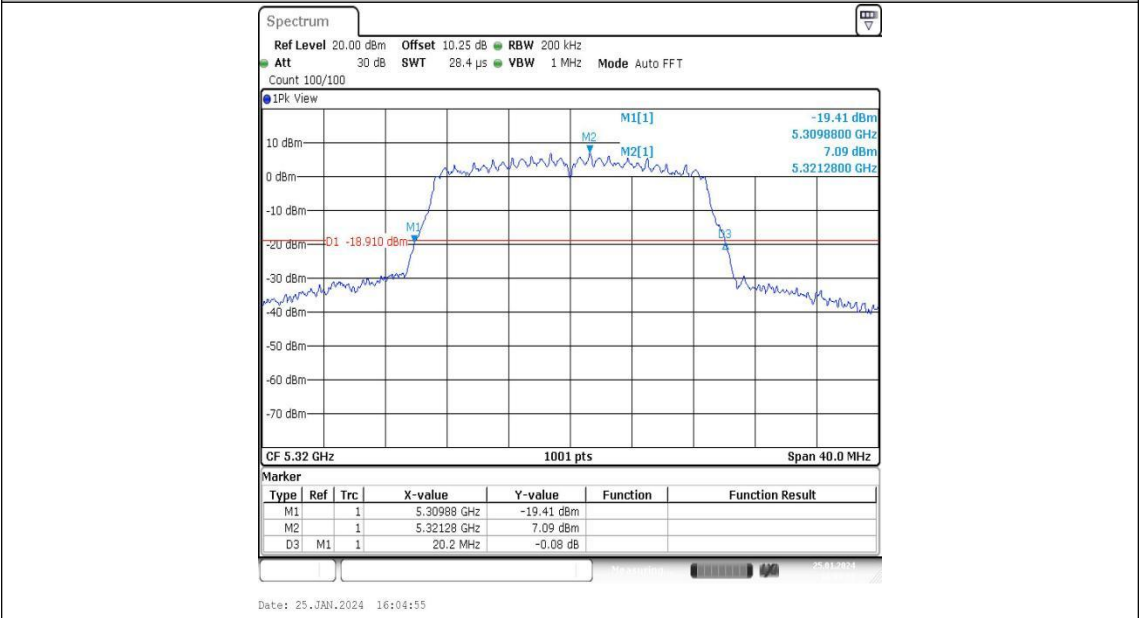
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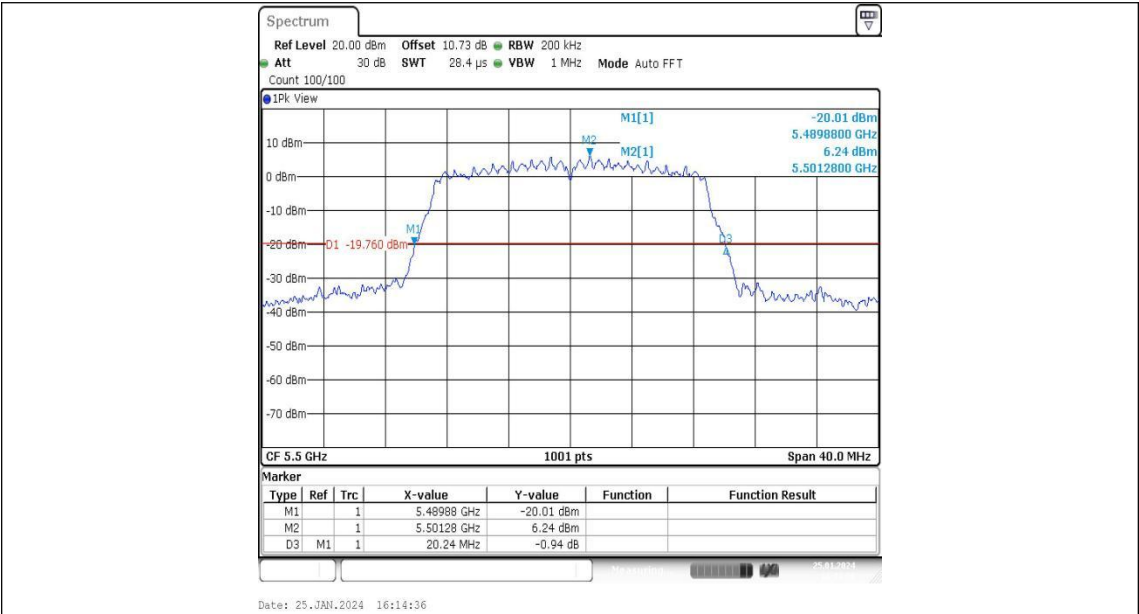
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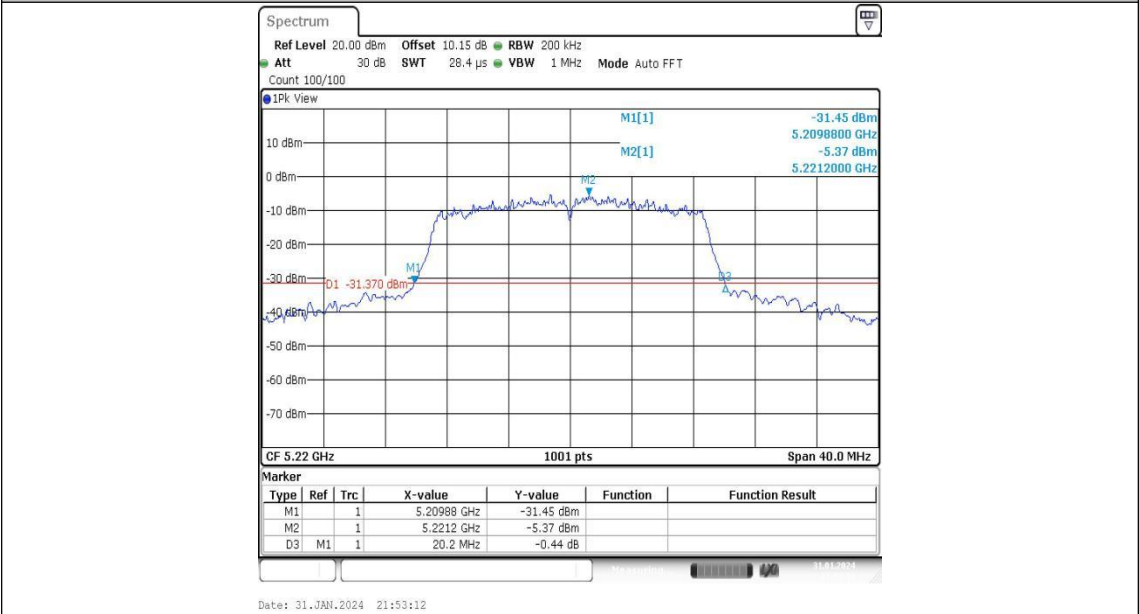
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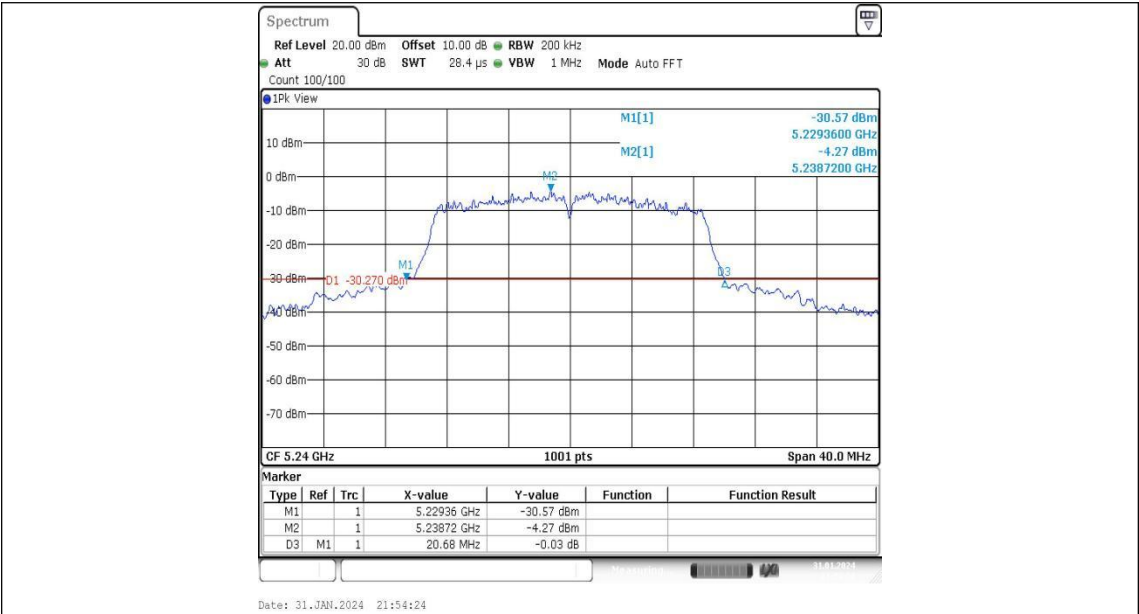
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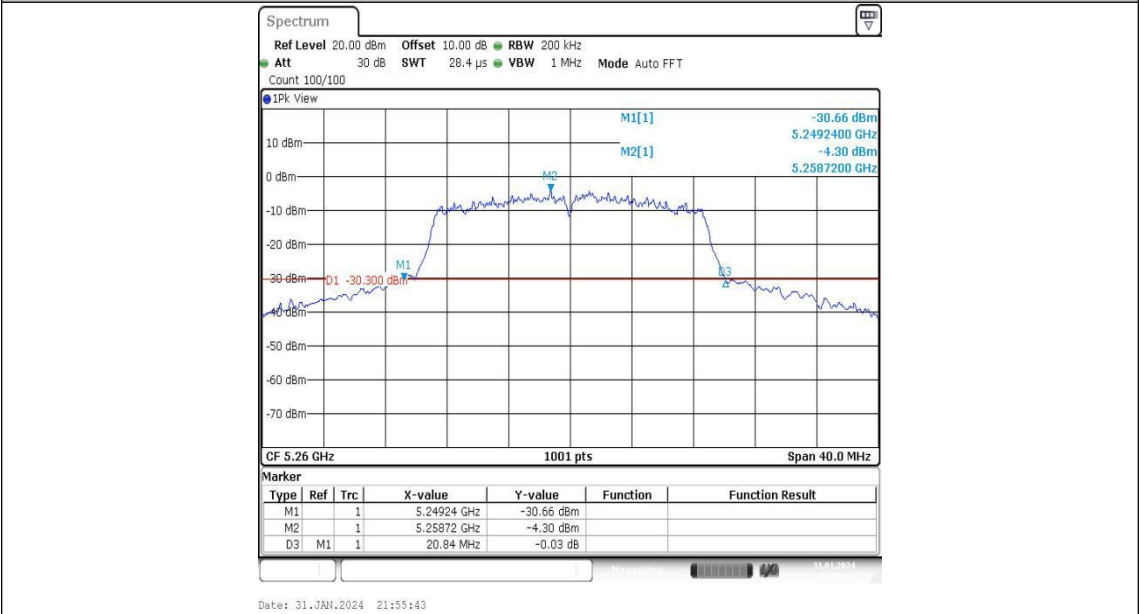
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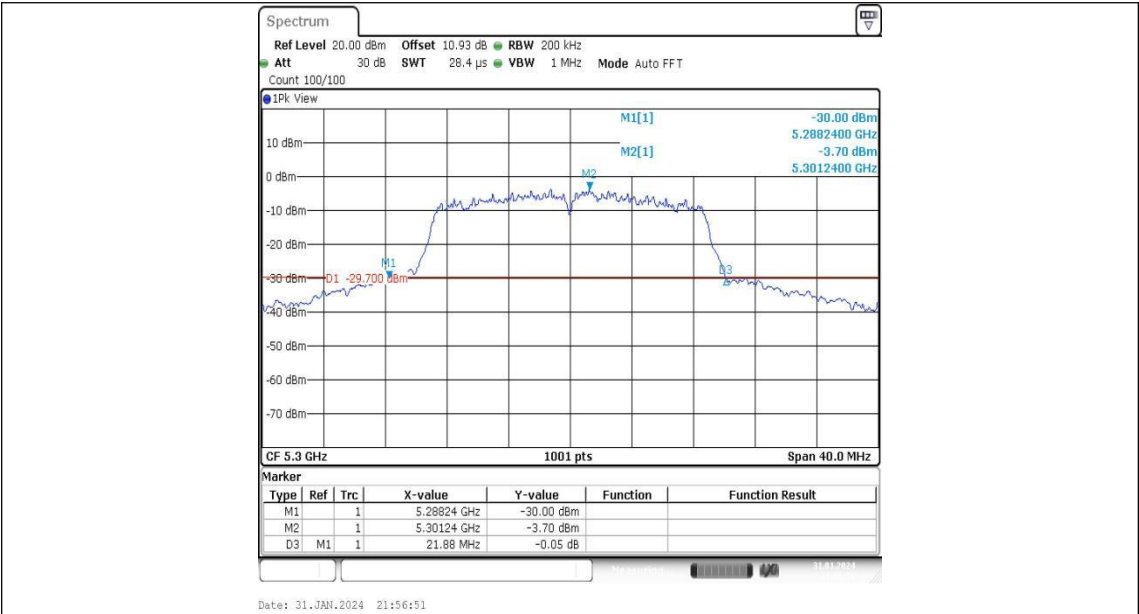
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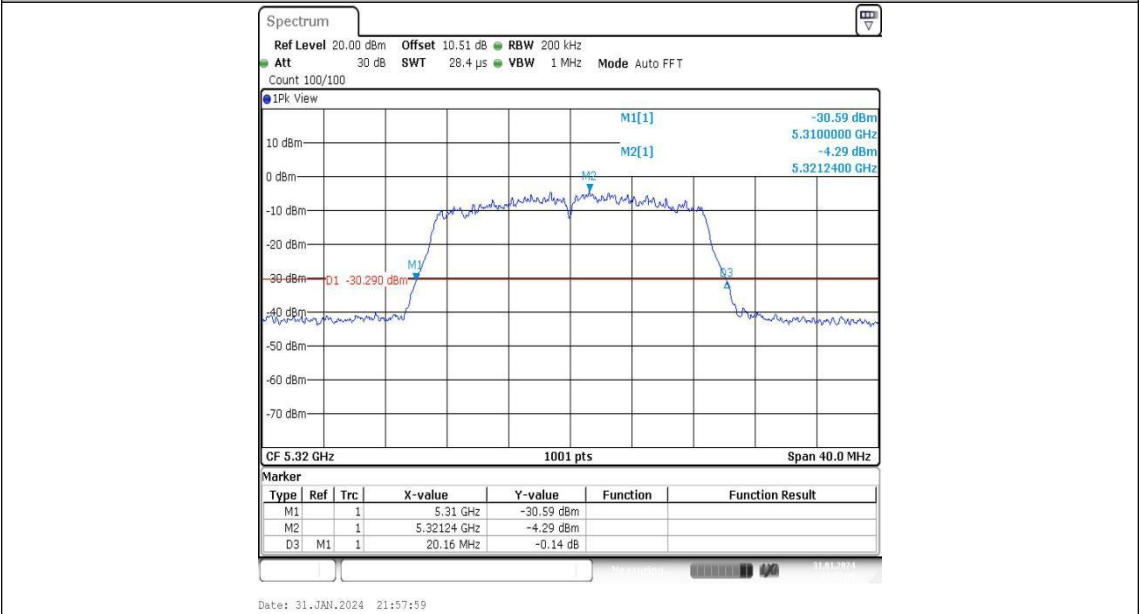
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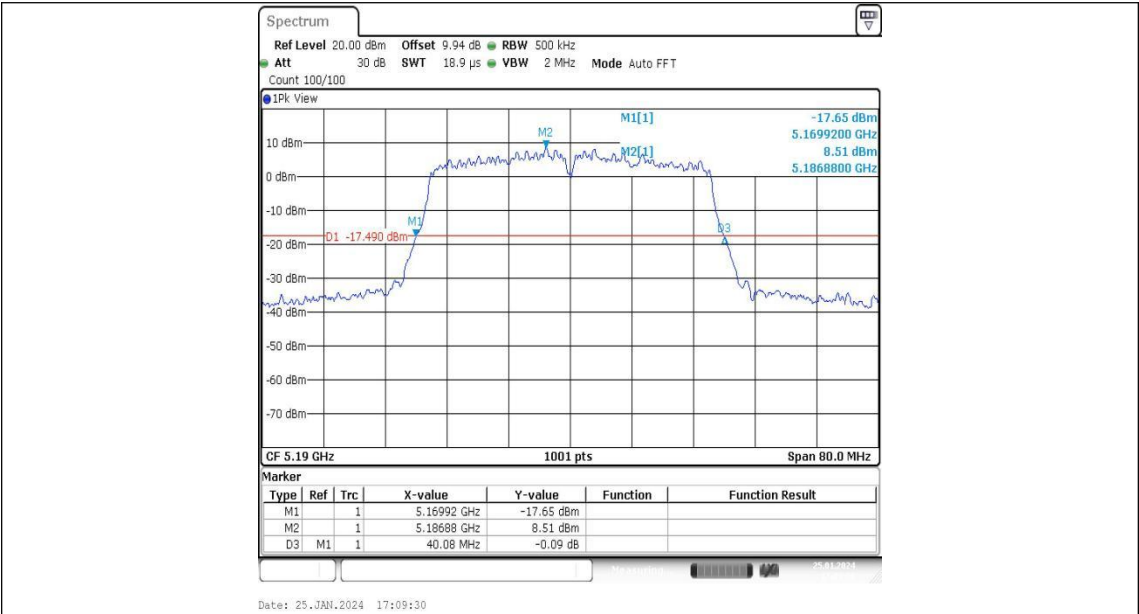
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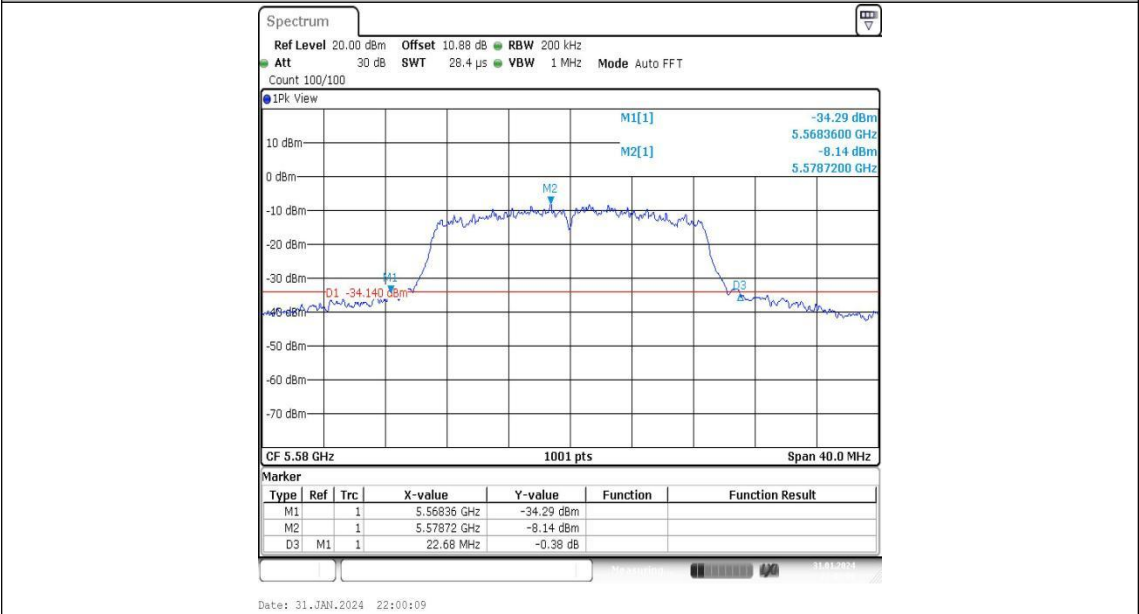
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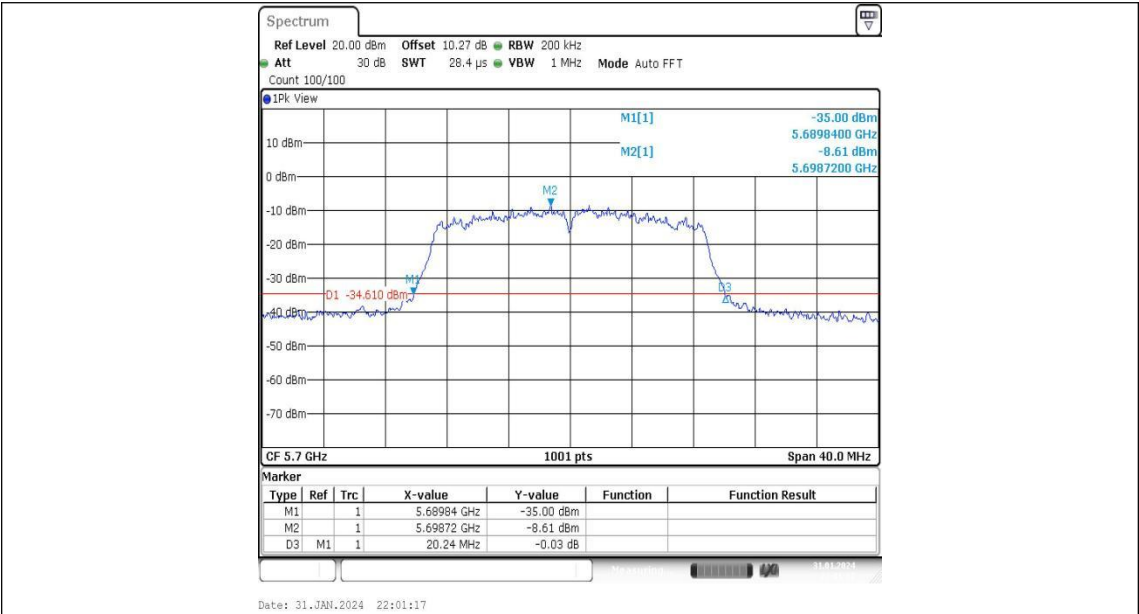
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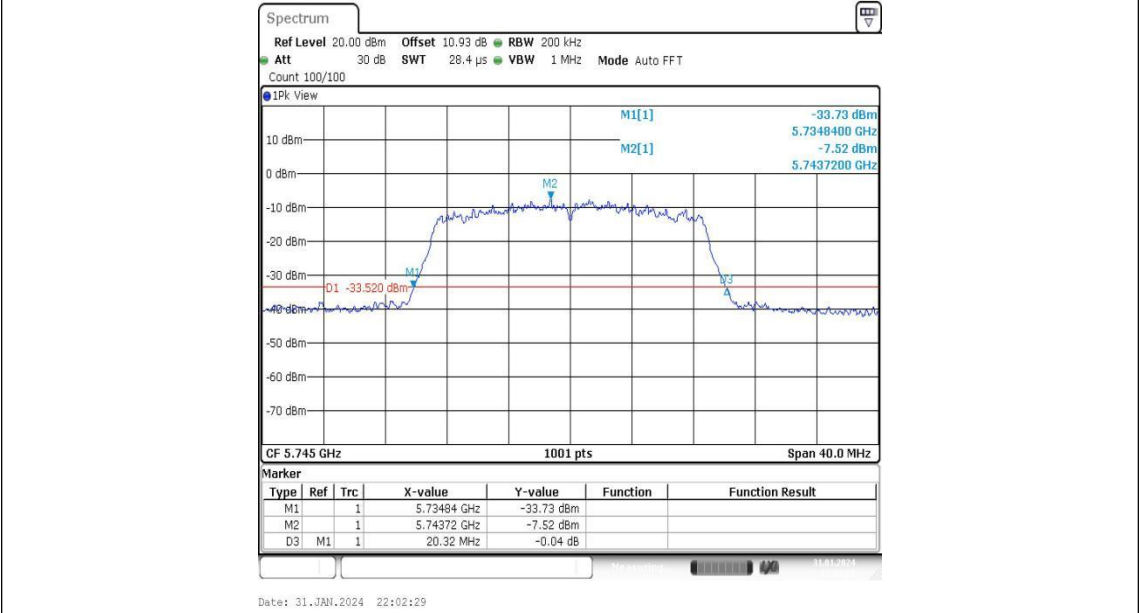
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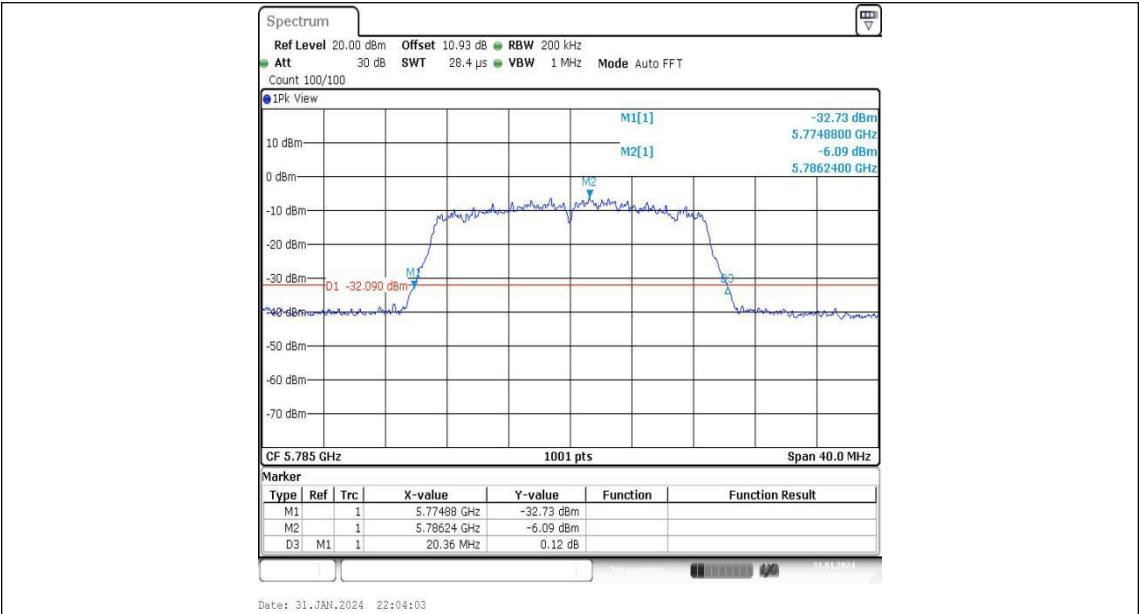
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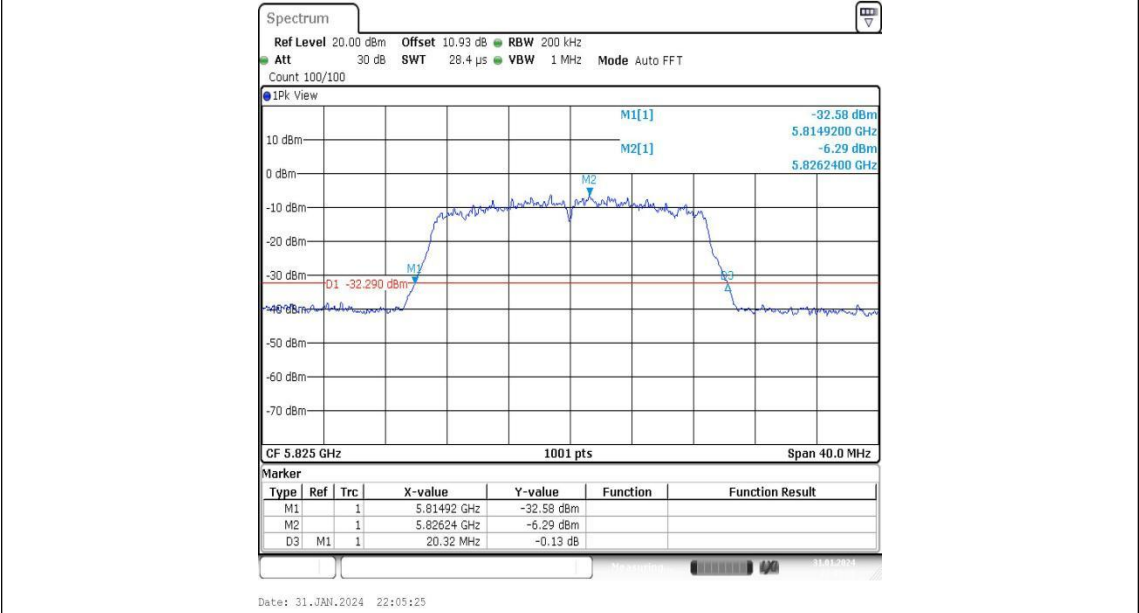
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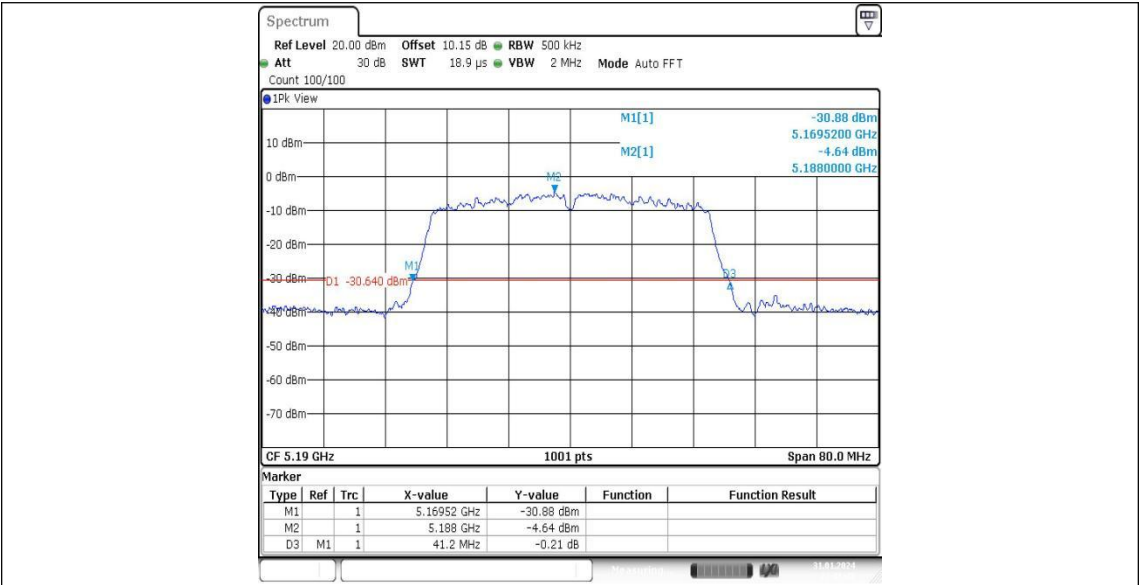
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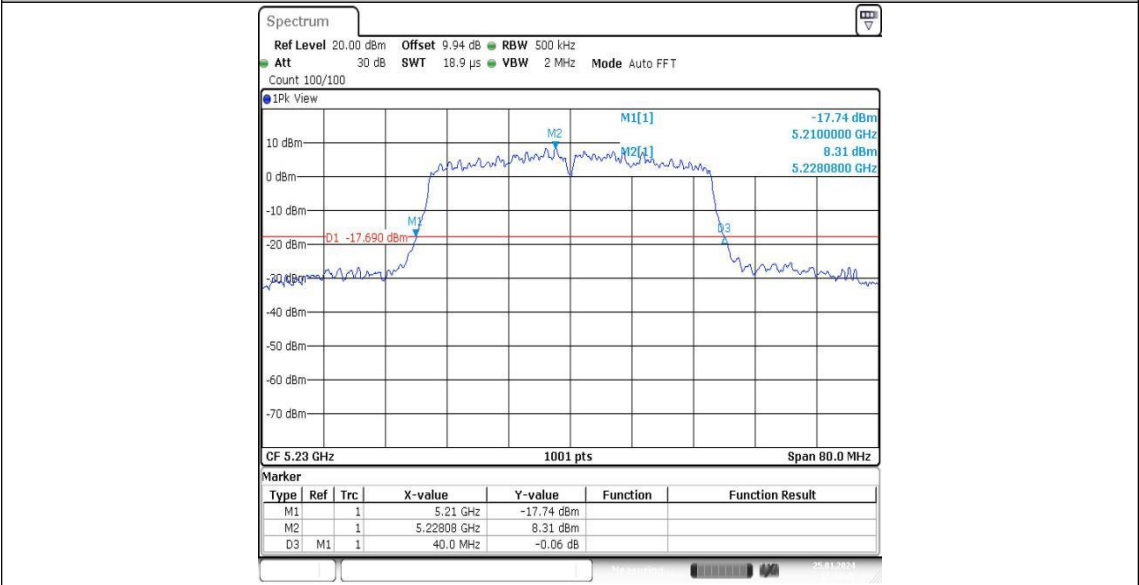
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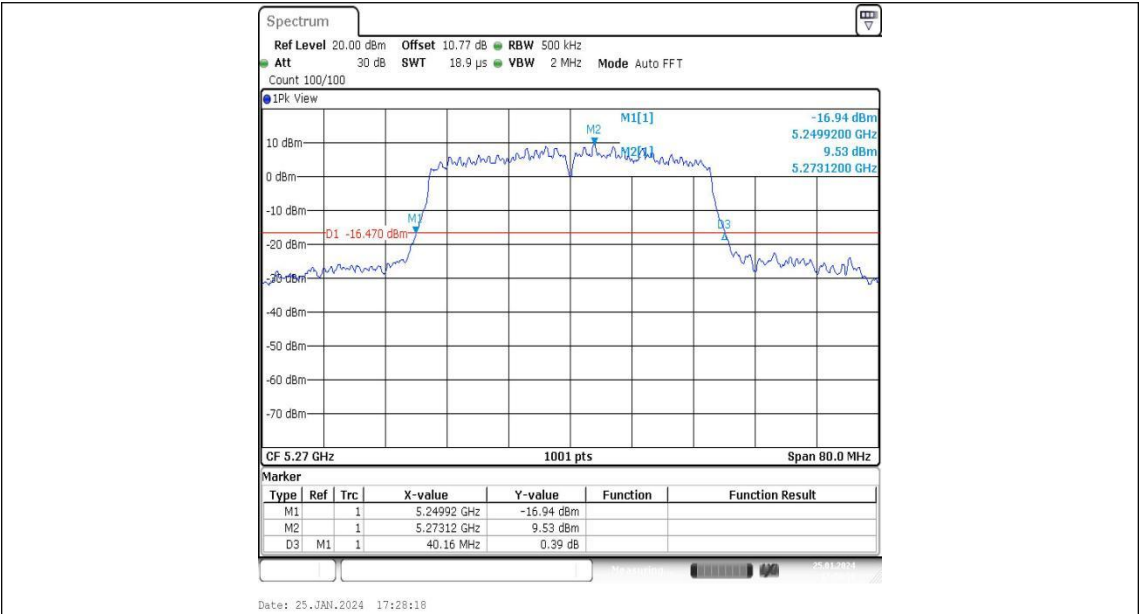
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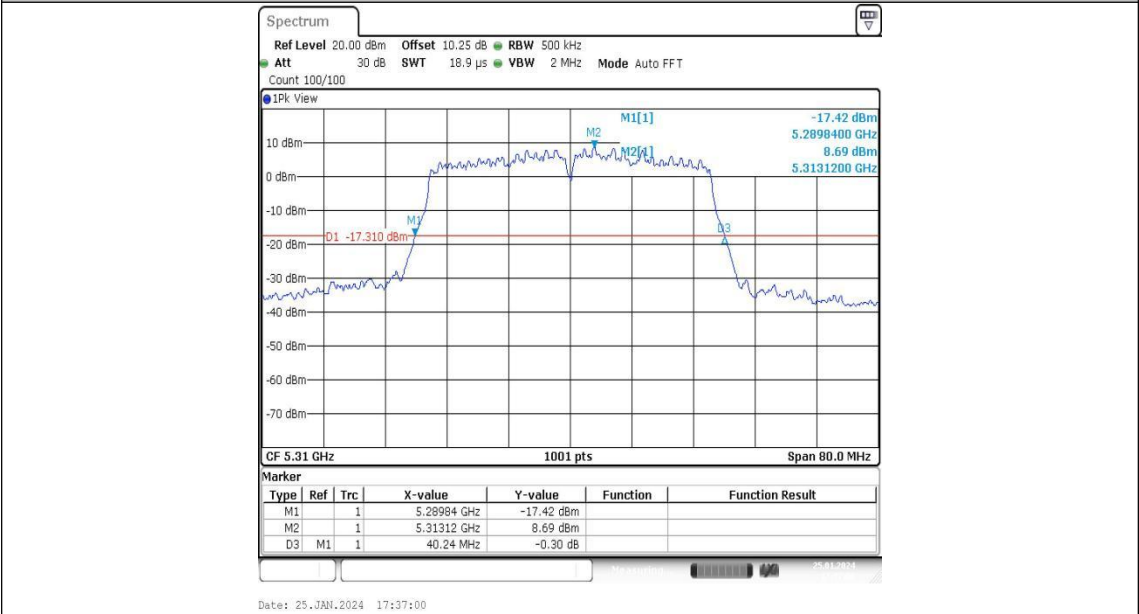
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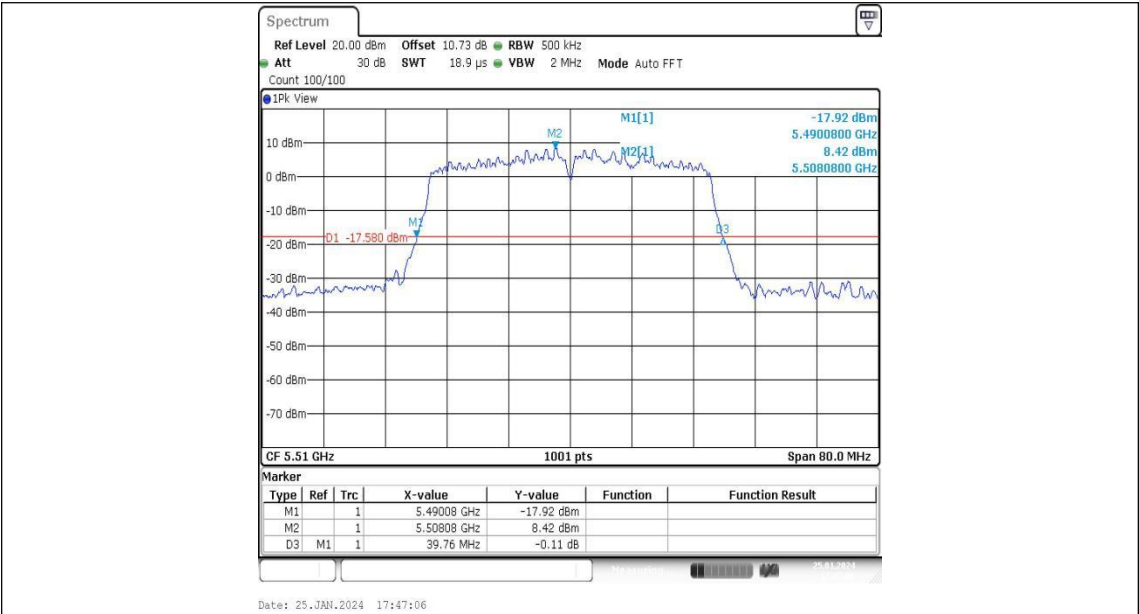
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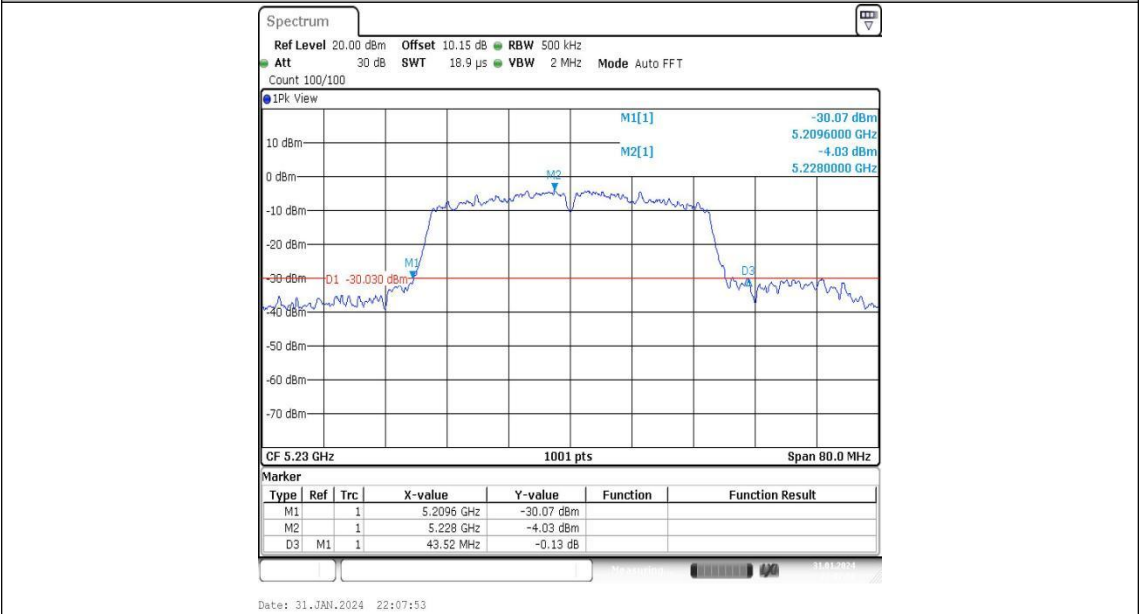
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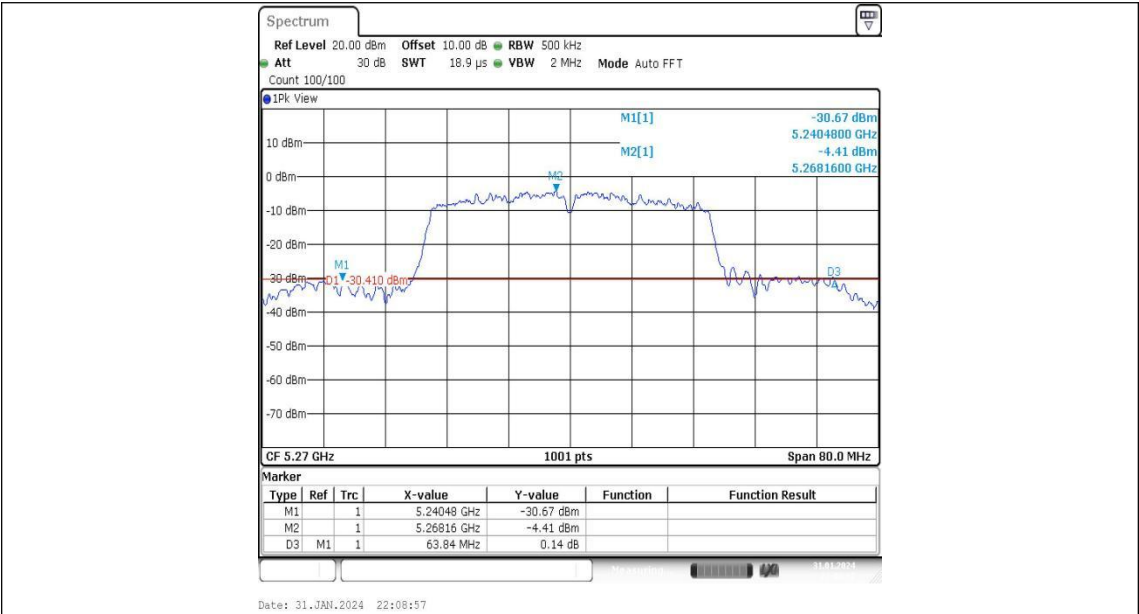
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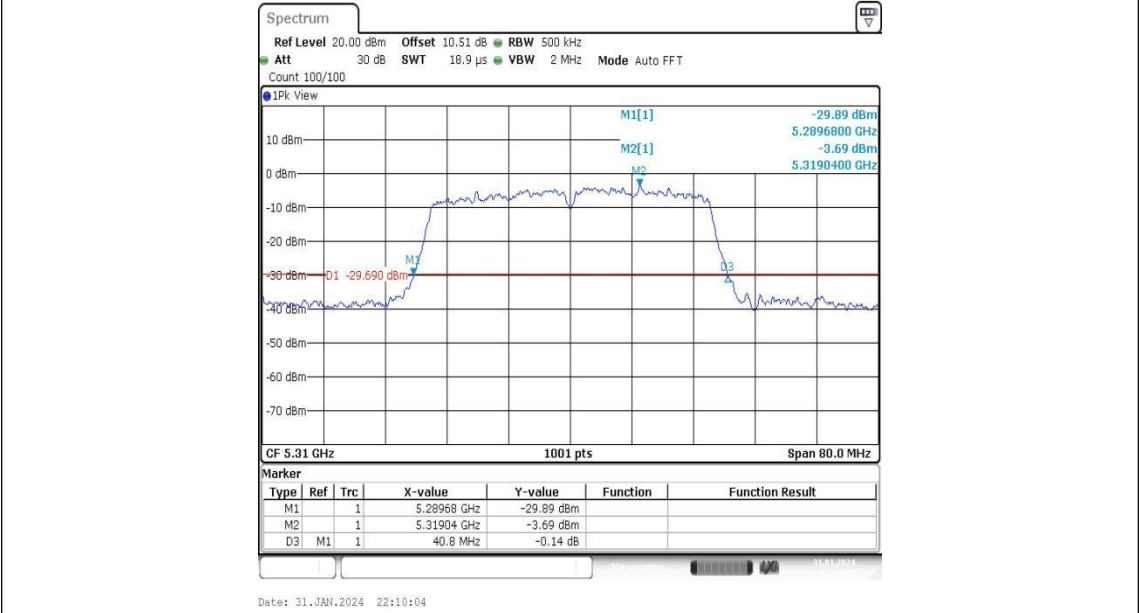
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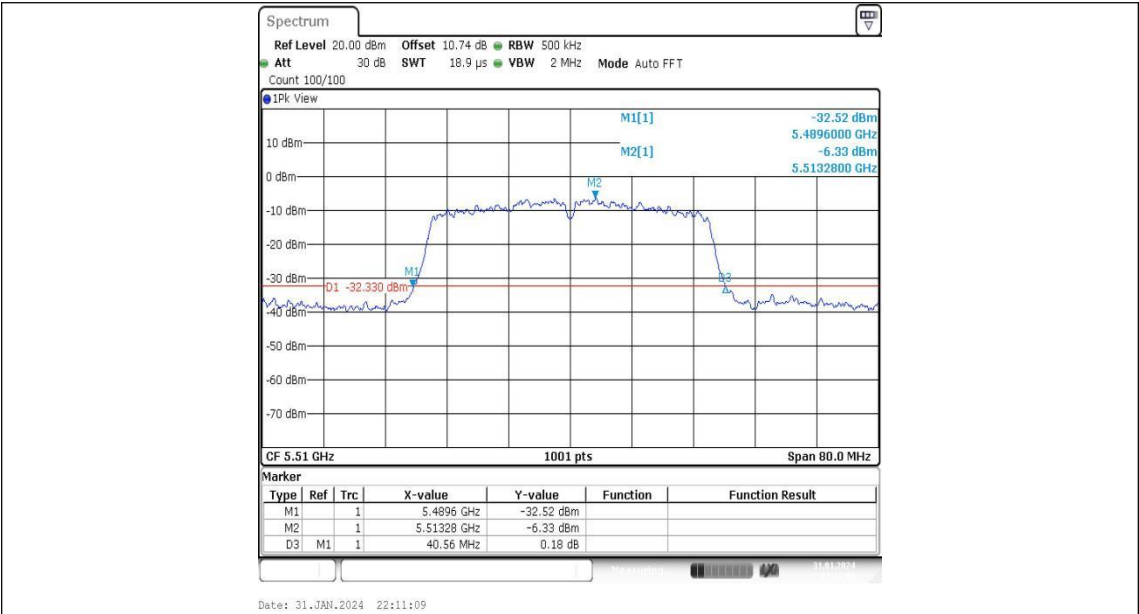
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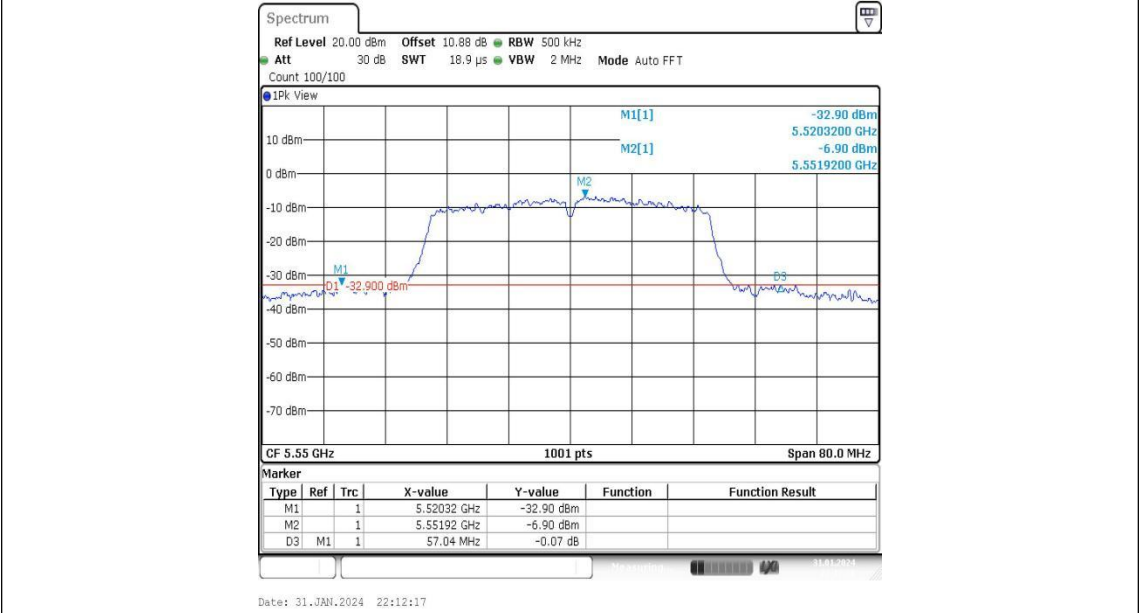
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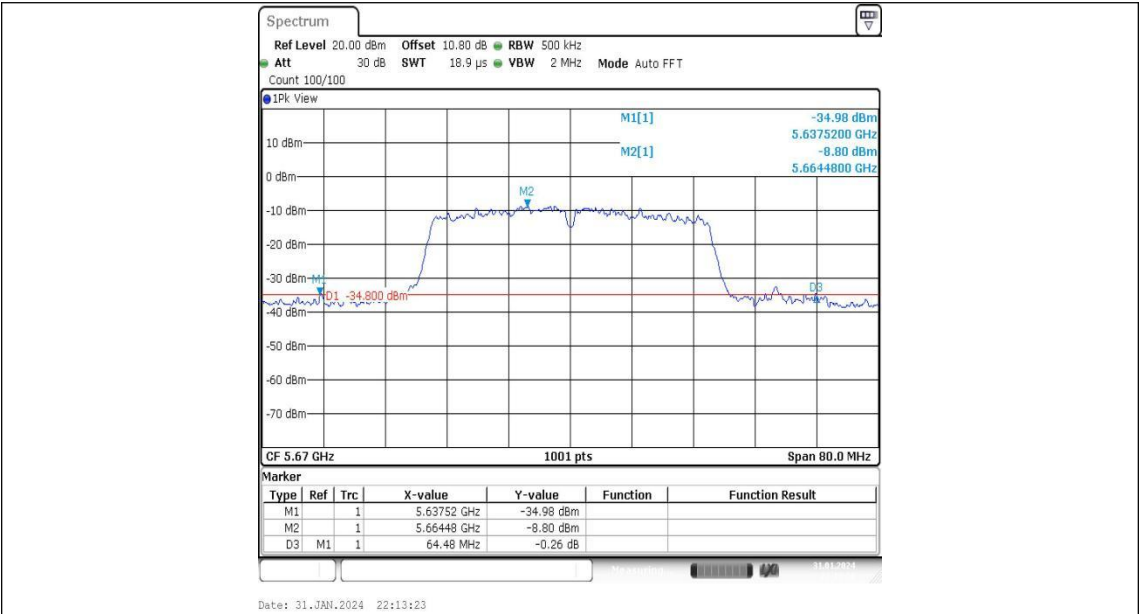
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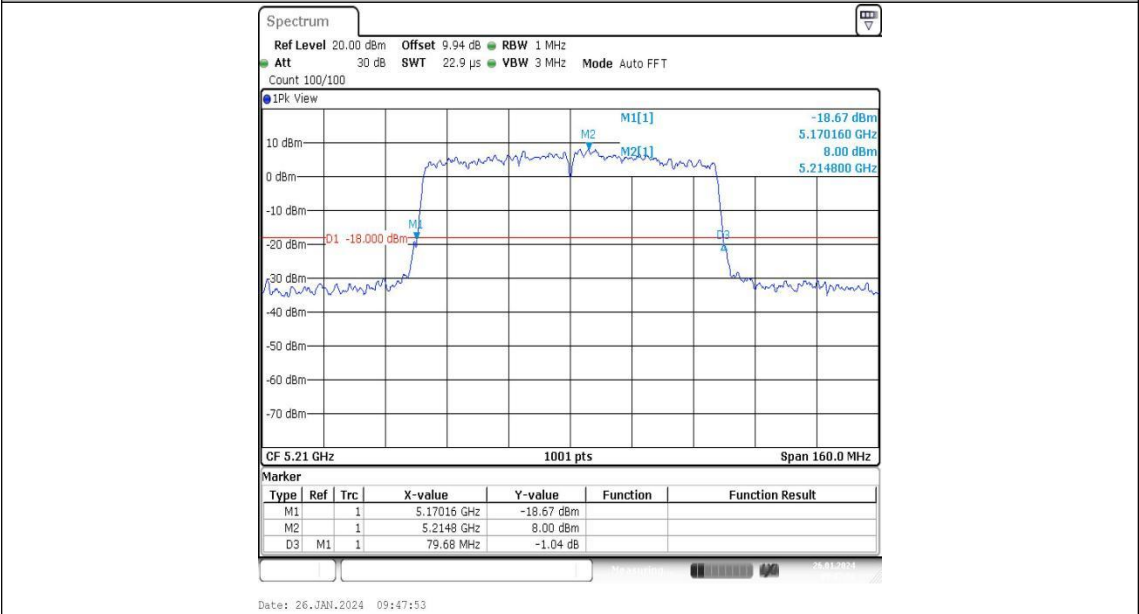
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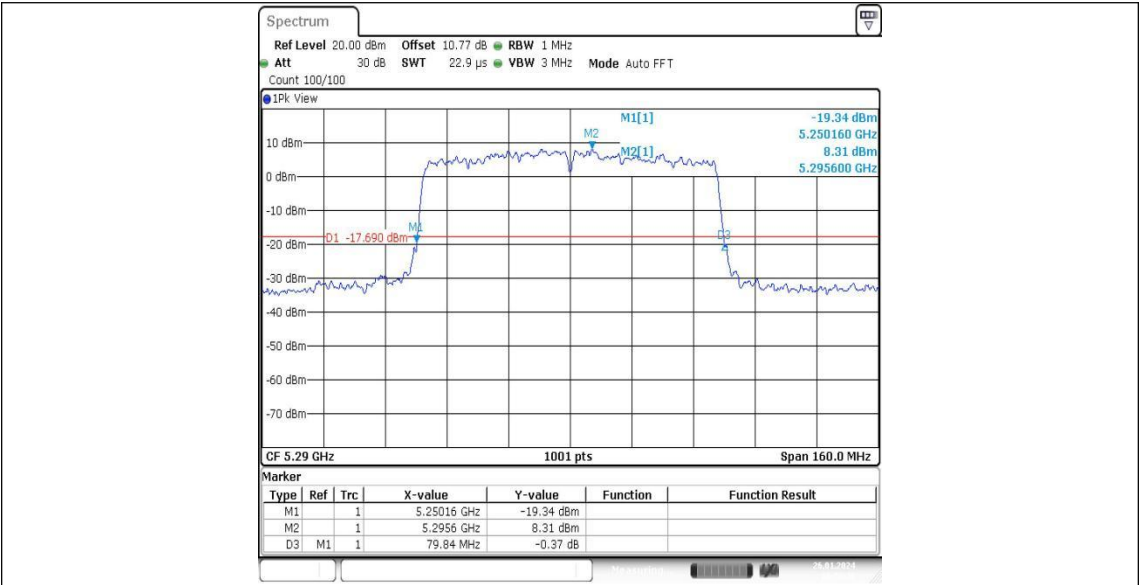
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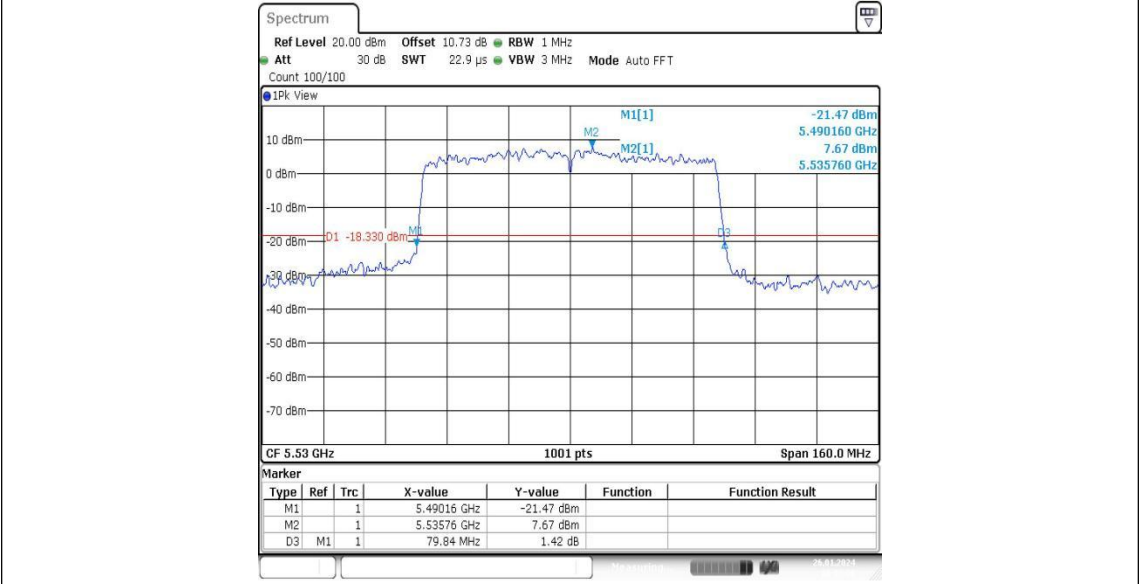
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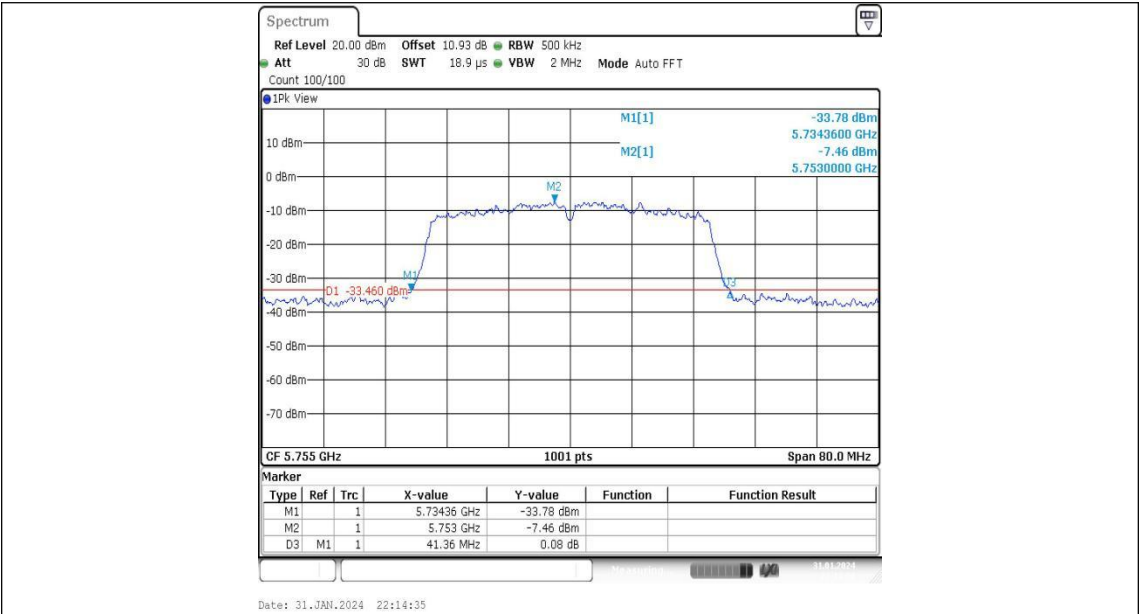
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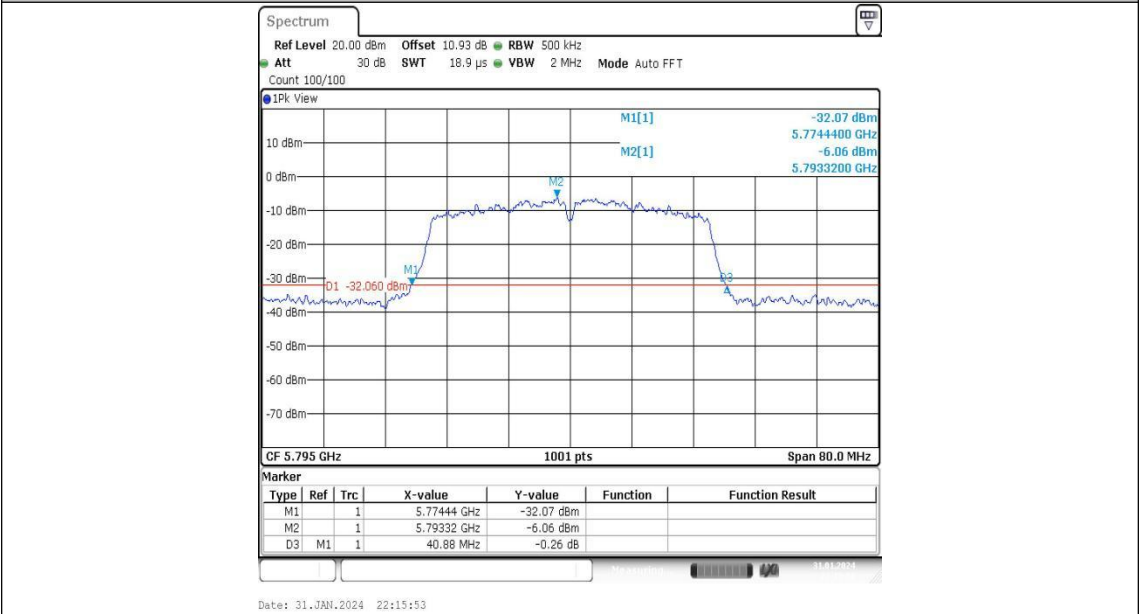
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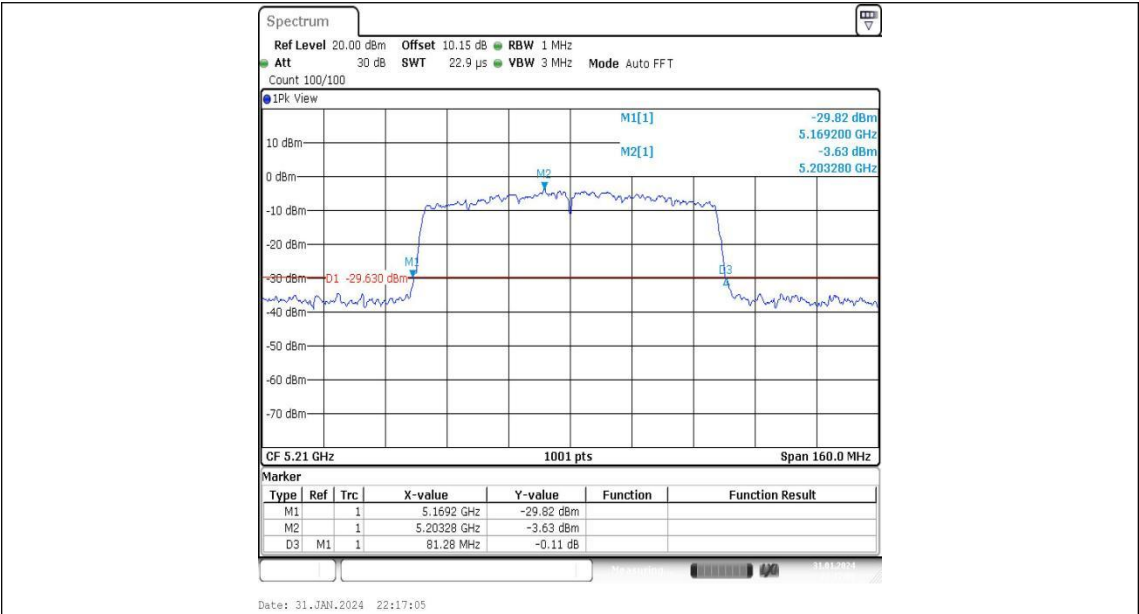
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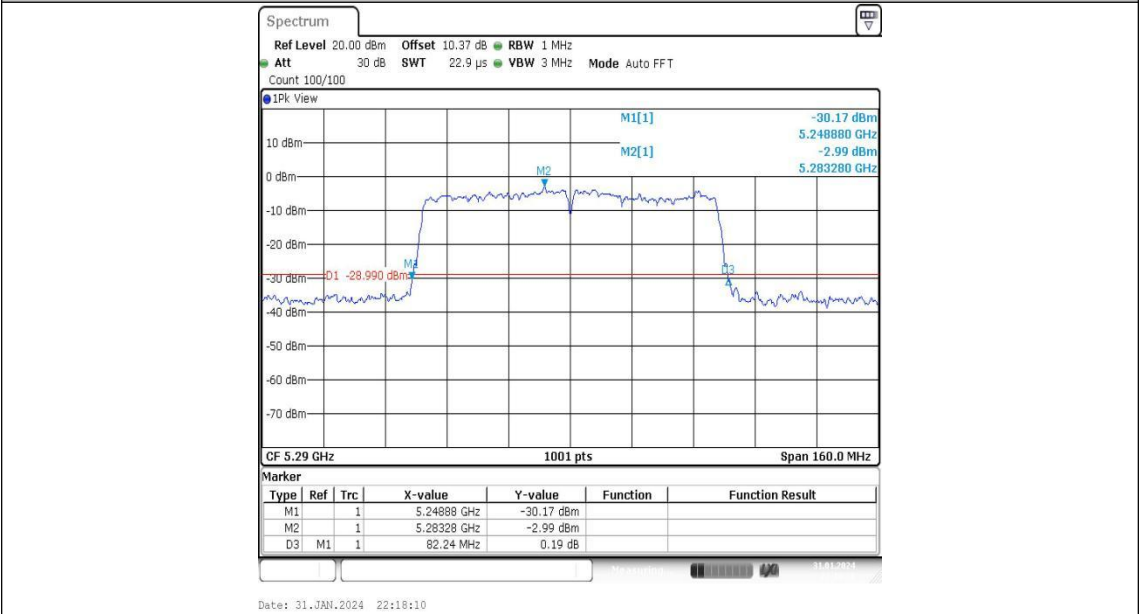
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11N40MIMO-Ant2-5795



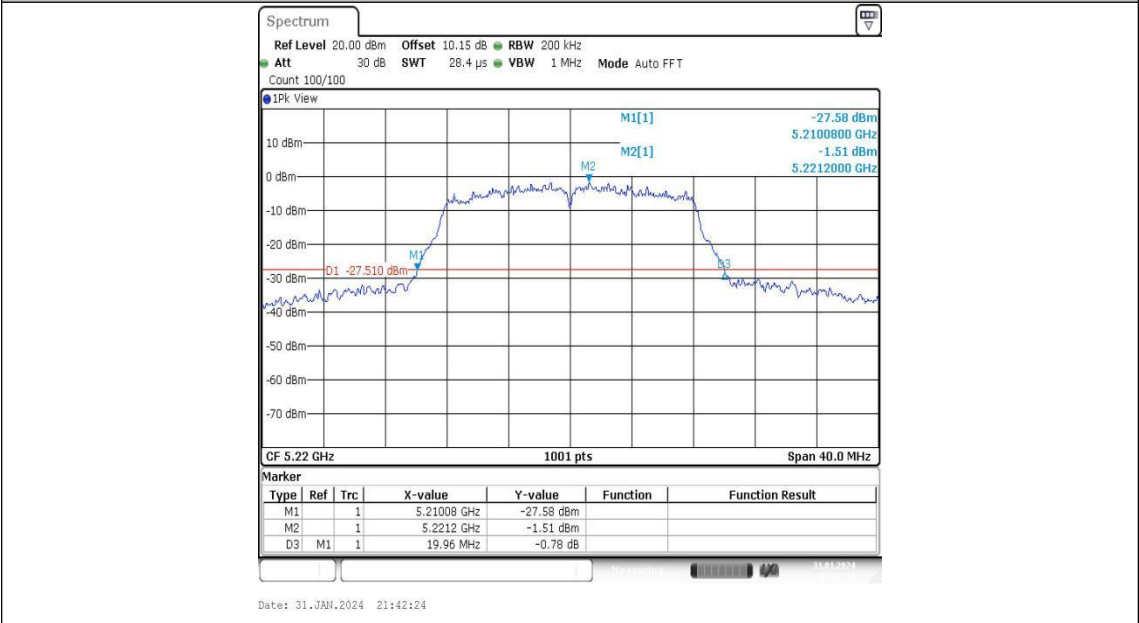
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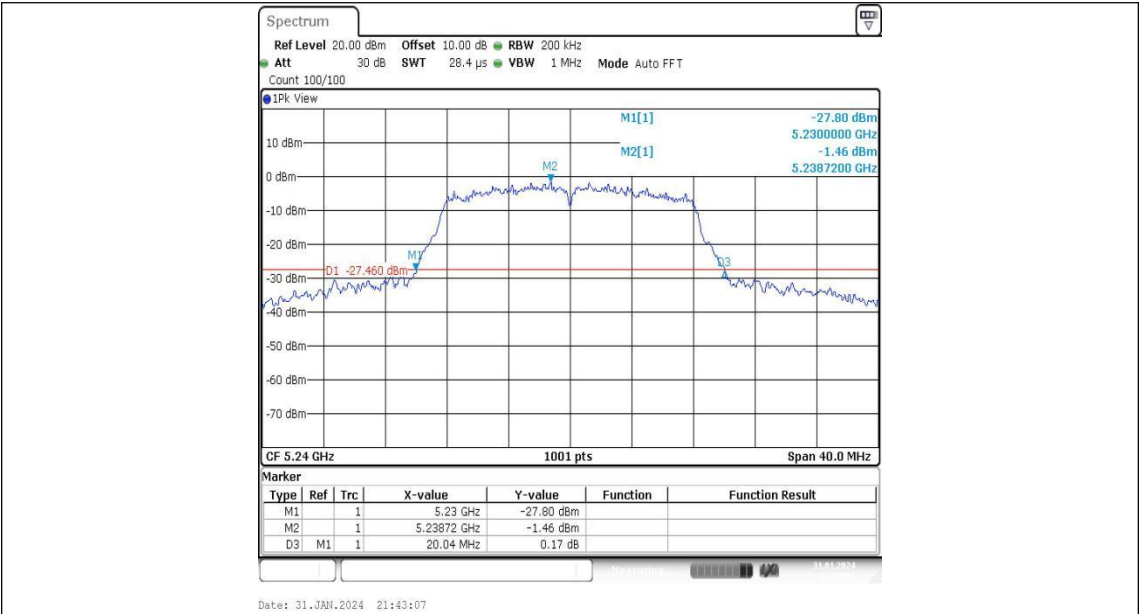
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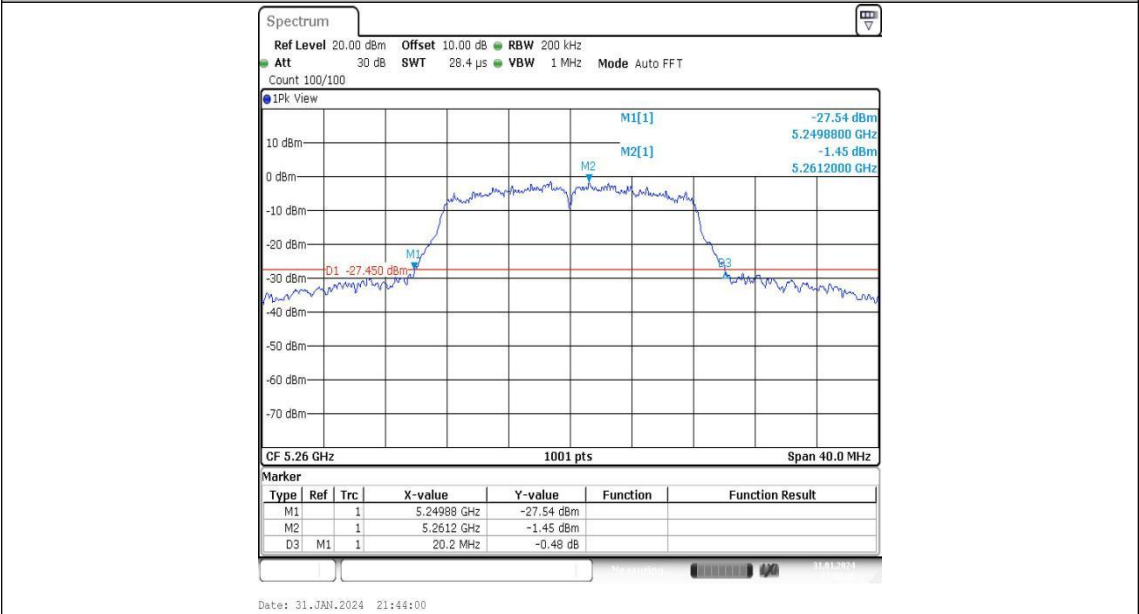
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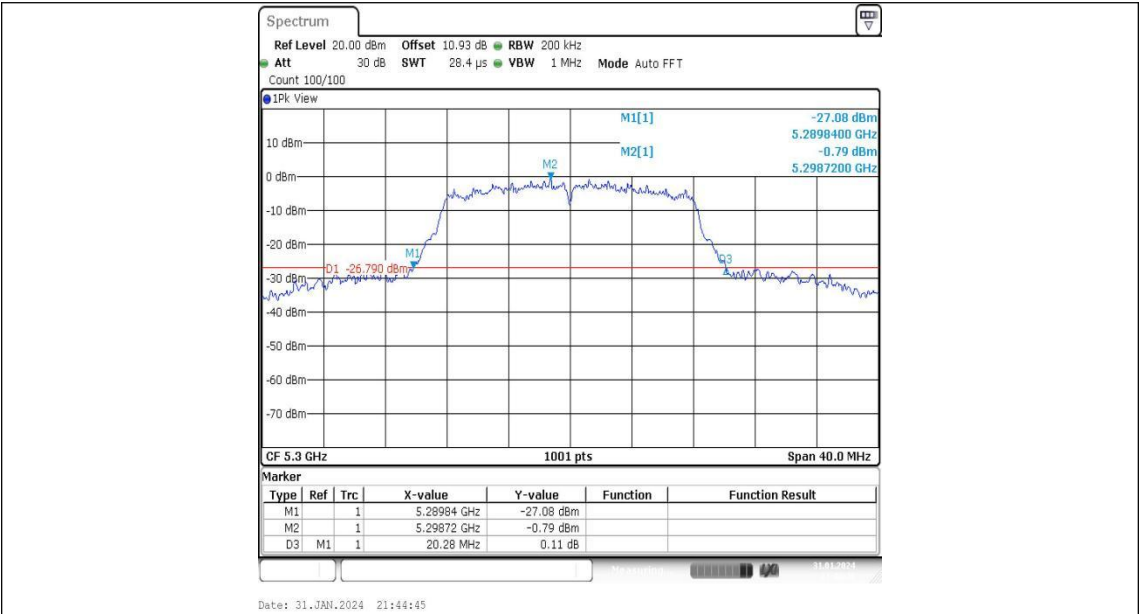
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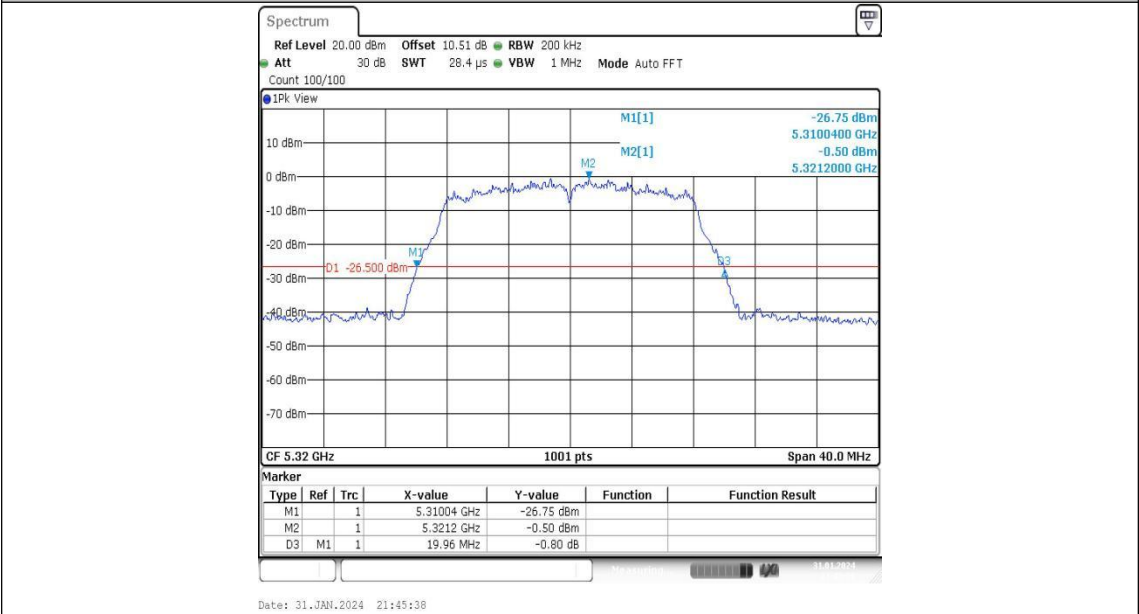
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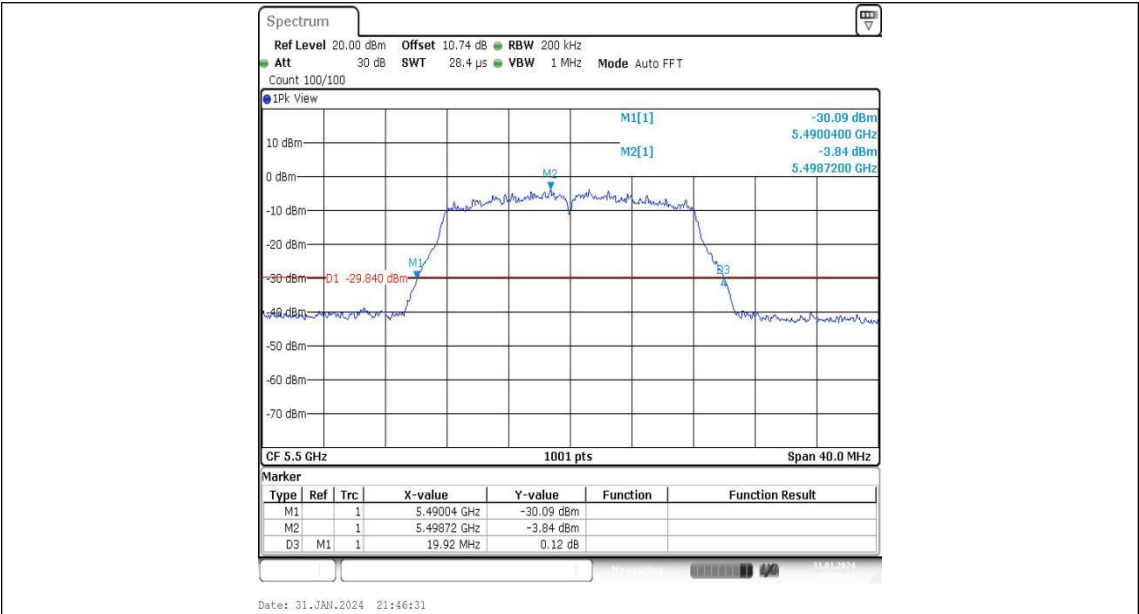
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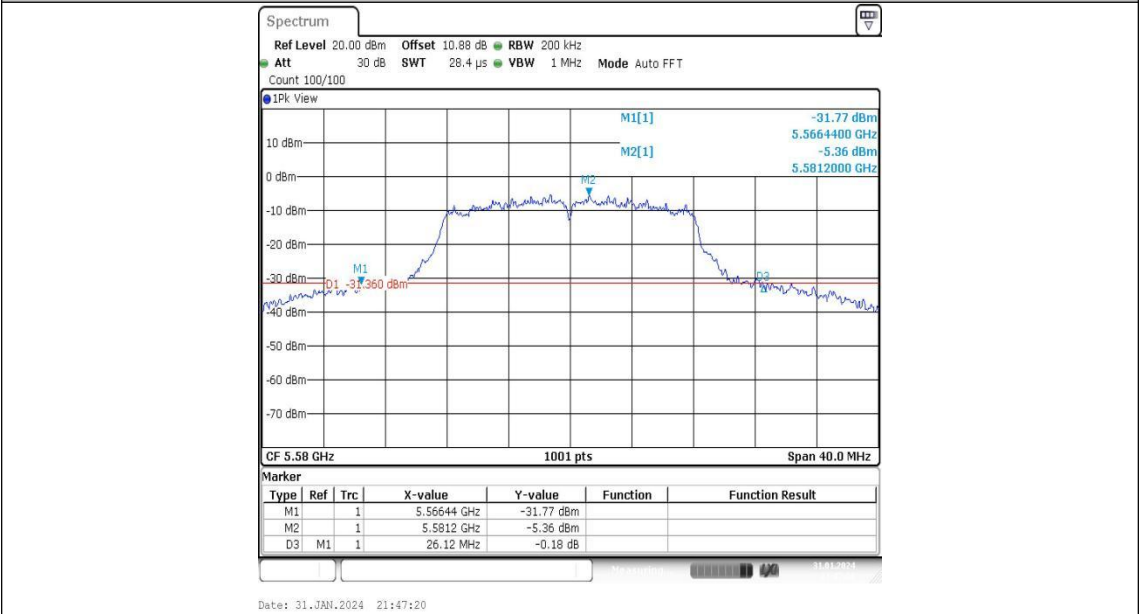
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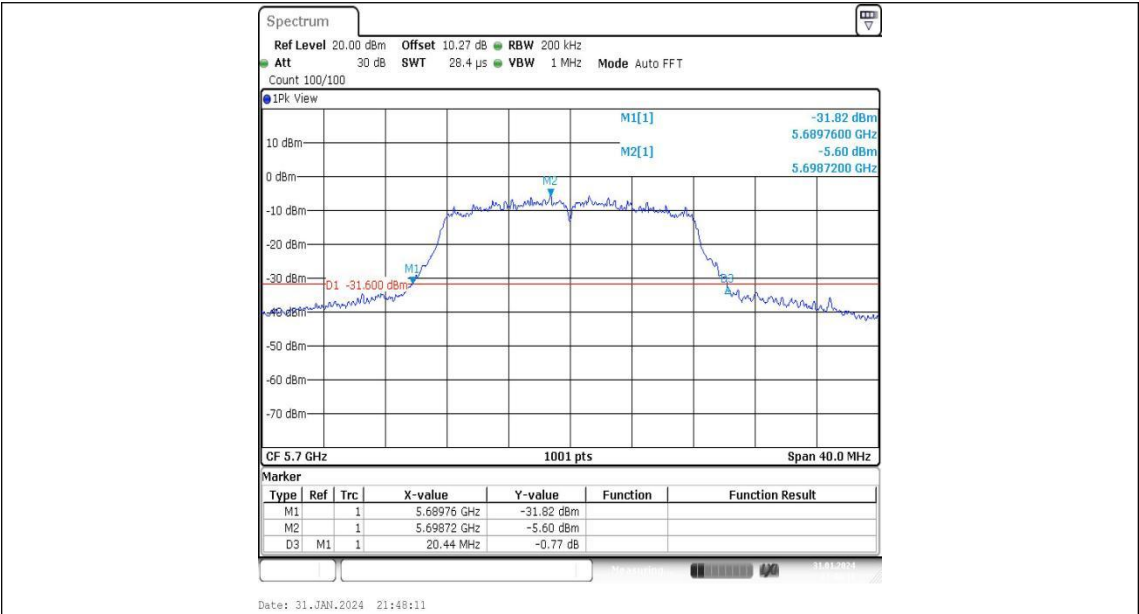
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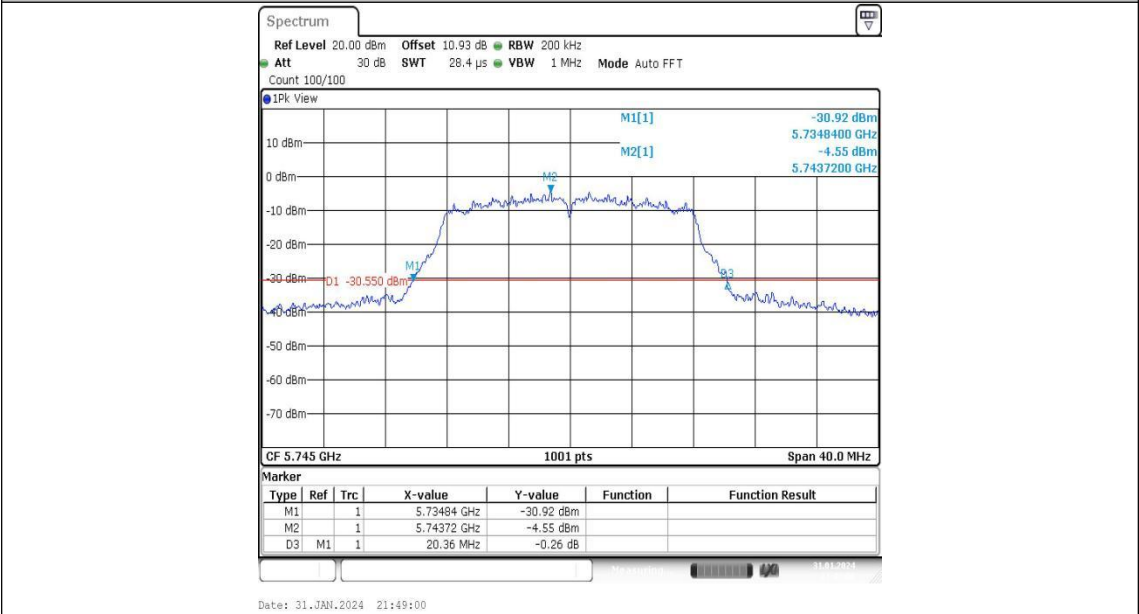
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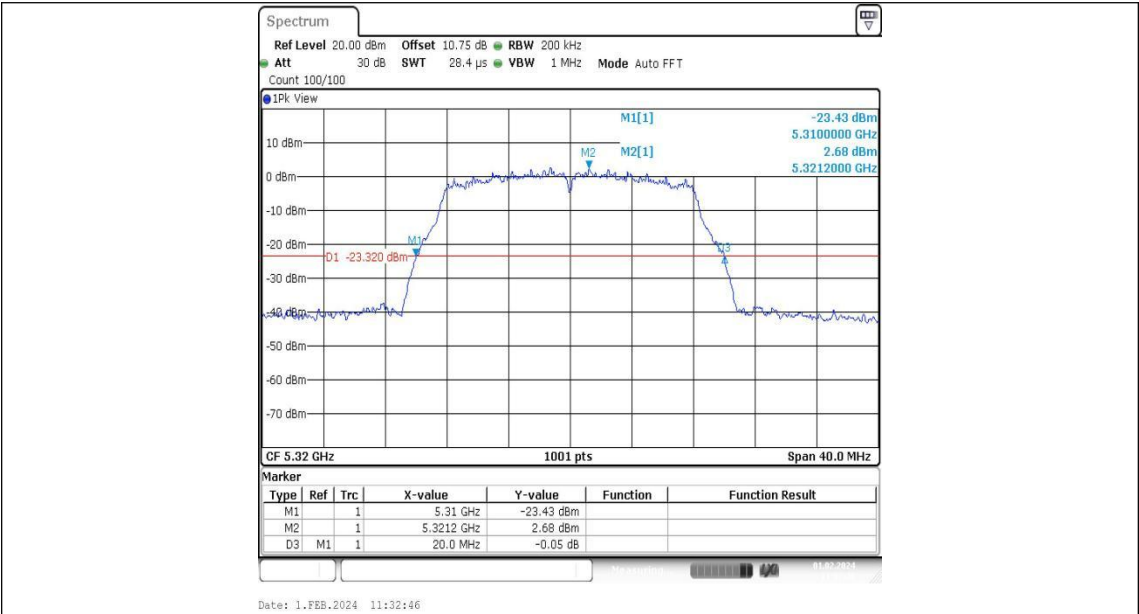
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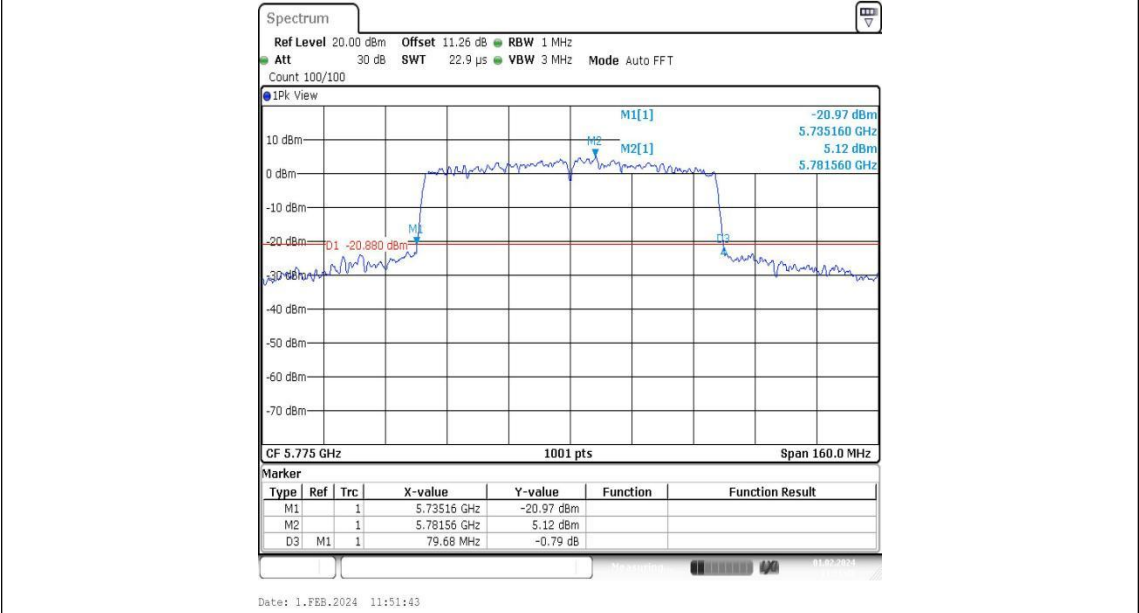
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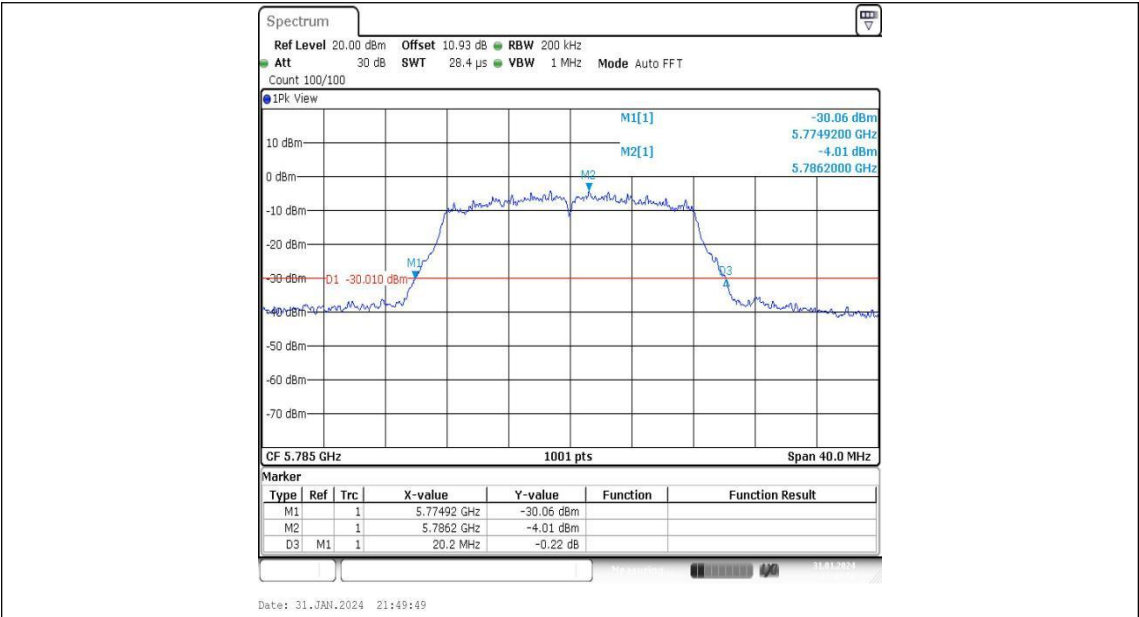
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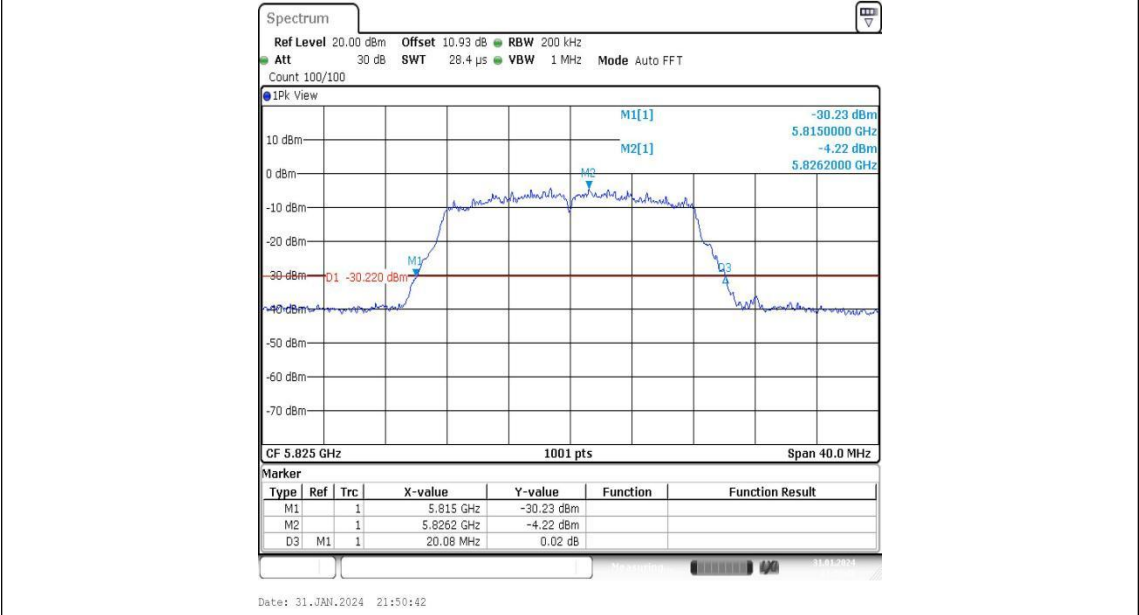
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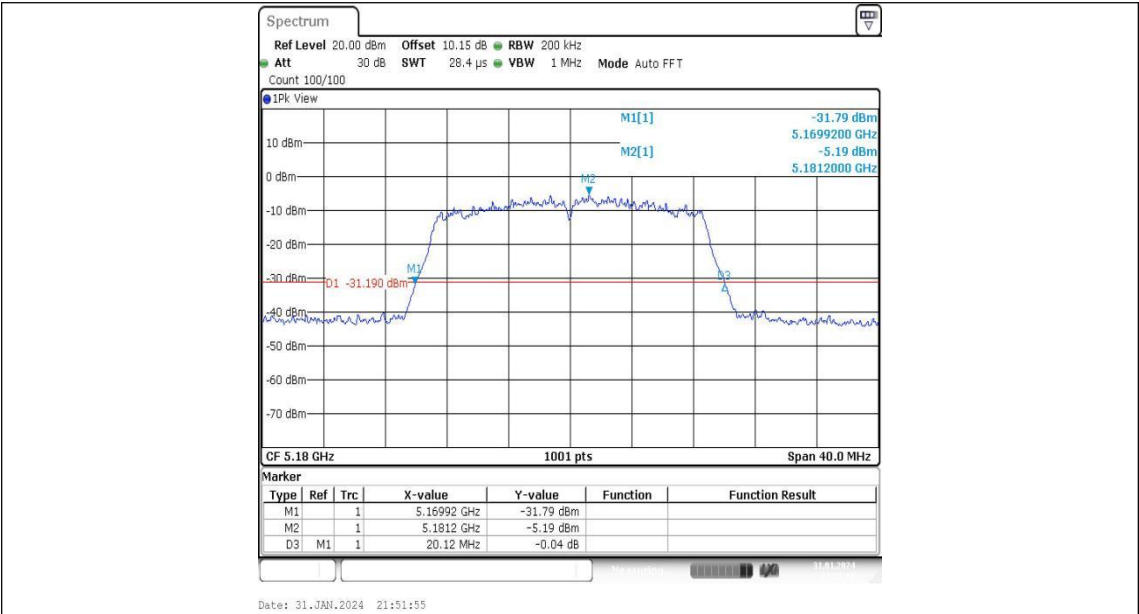
11AC80MIMO-Ant1-5775



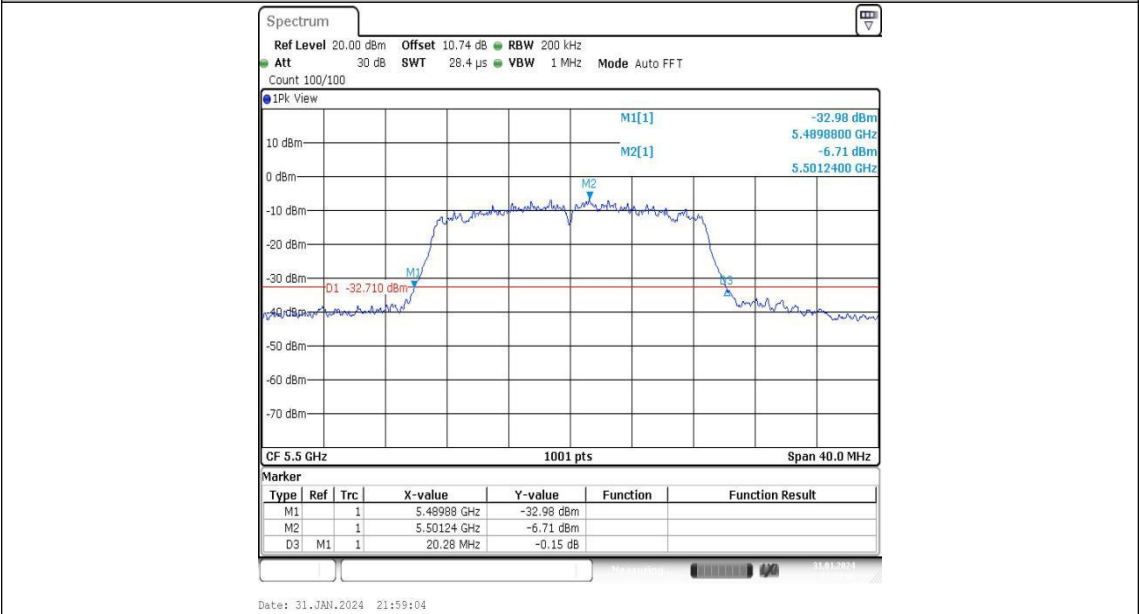
11A-Ant2-5785



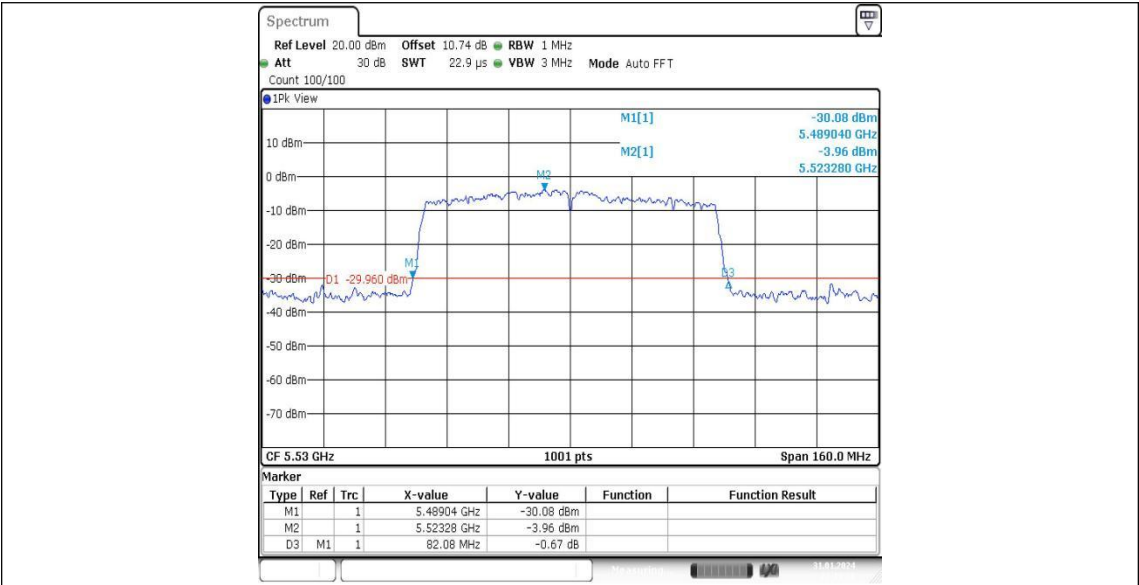
11A-Ant2-5825



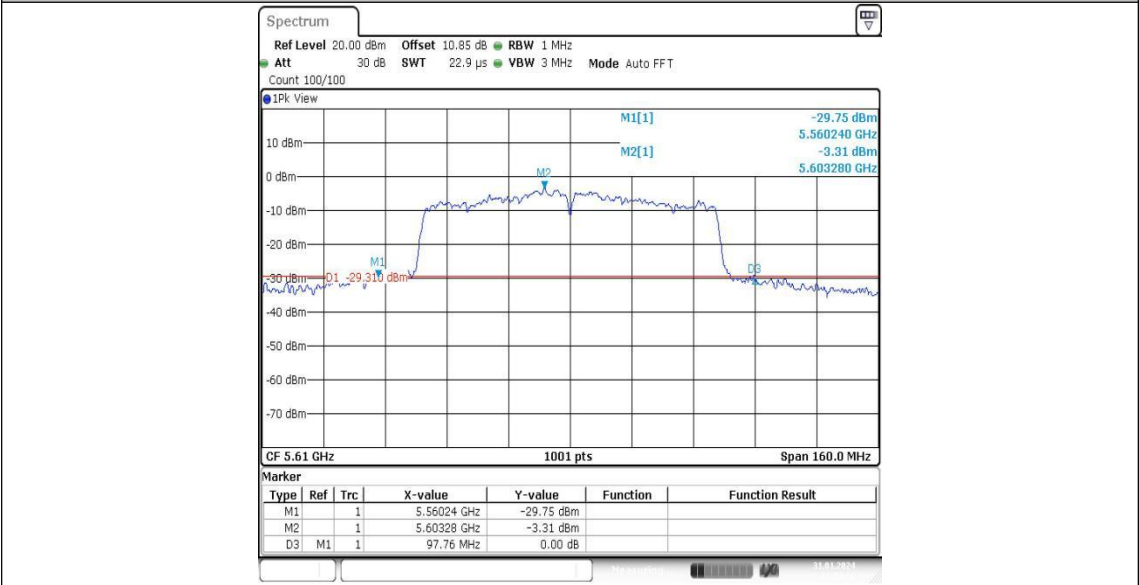
11N20MIMO-Ant2-5180



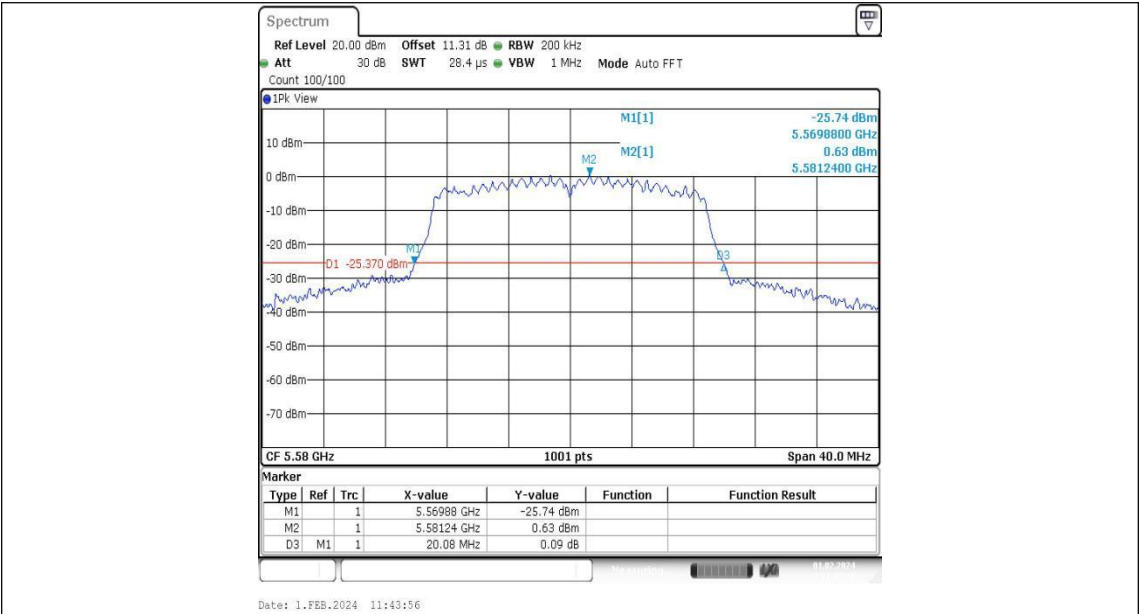
11N20MIMO-Ant2-5500



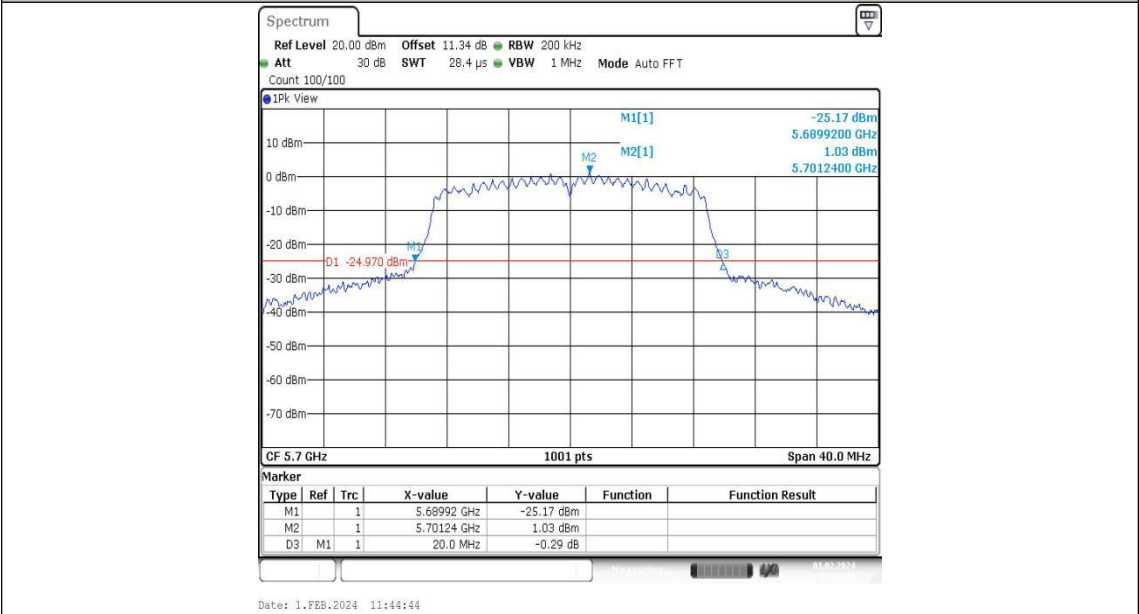
11AC80MIMO-Ant2-5530



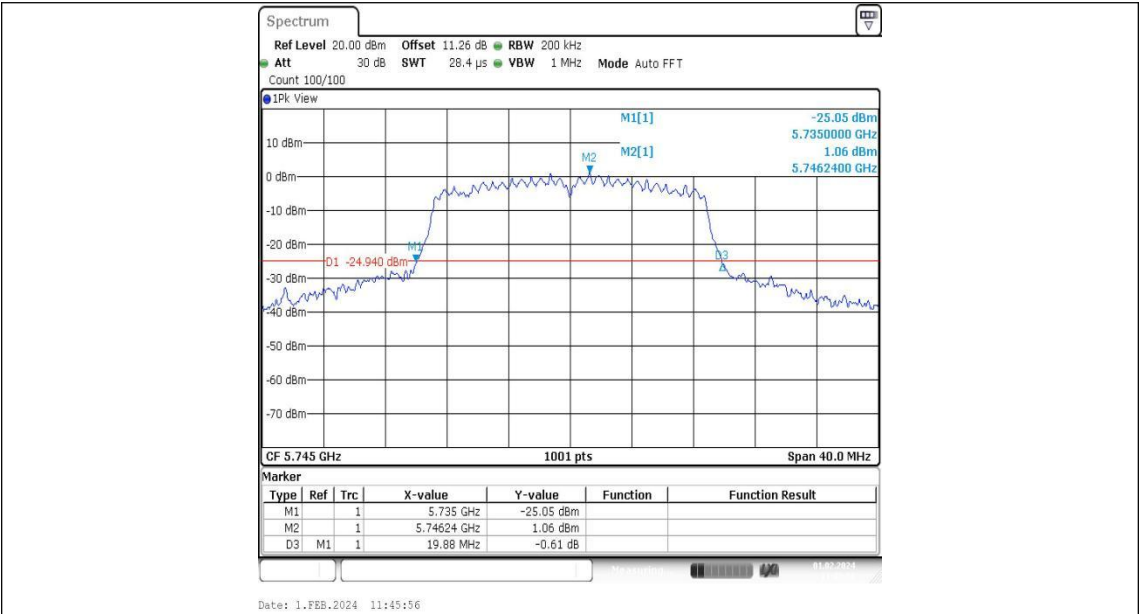
11AC80MIMO-Ant2-5610



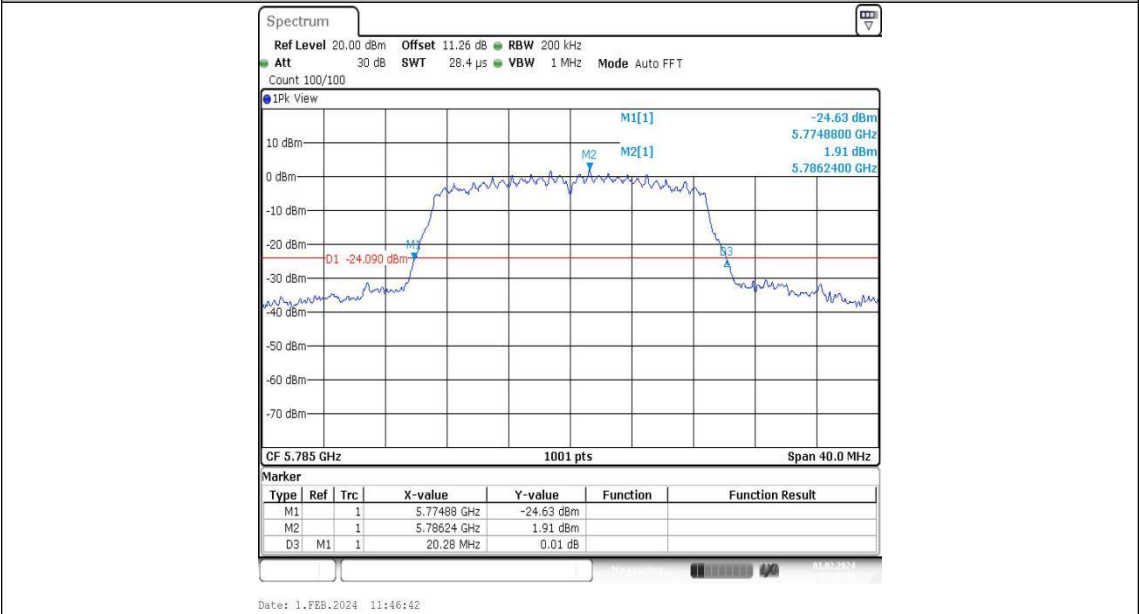
11N20MIMO-Ant1-5580



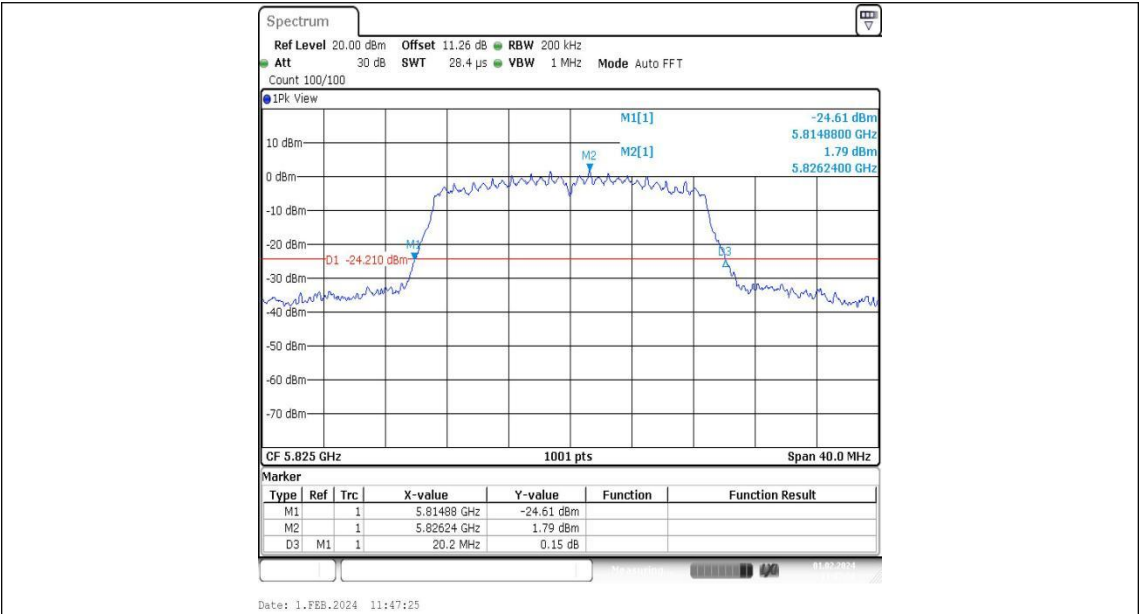
11N20MIMO-Ant1-5700



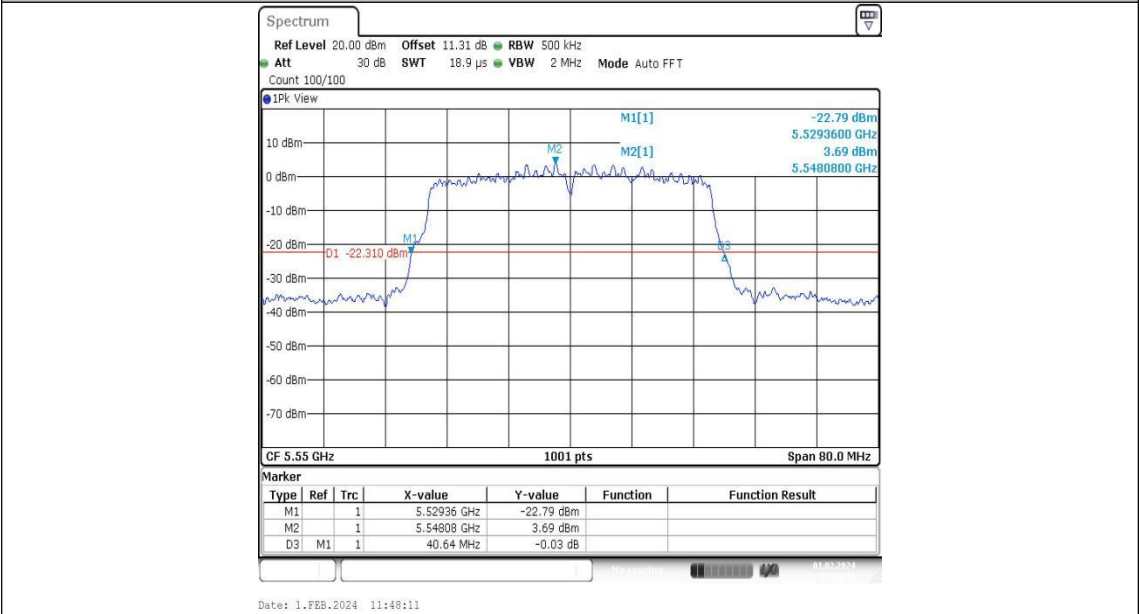
11N20MIMO-Ant1-5745



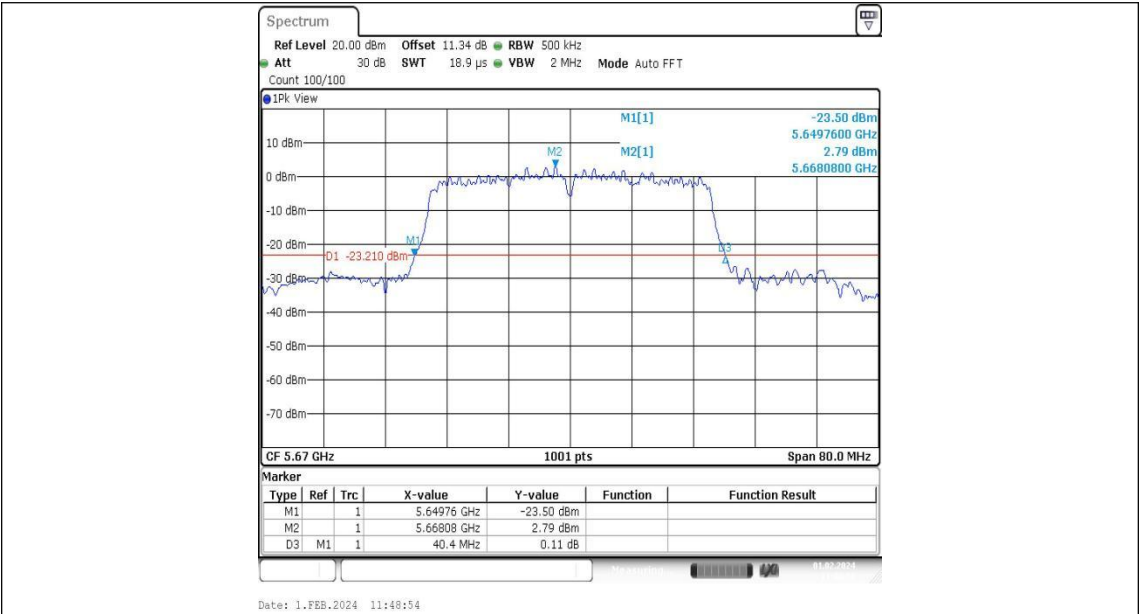
11N20MIMO-Ant1-5785



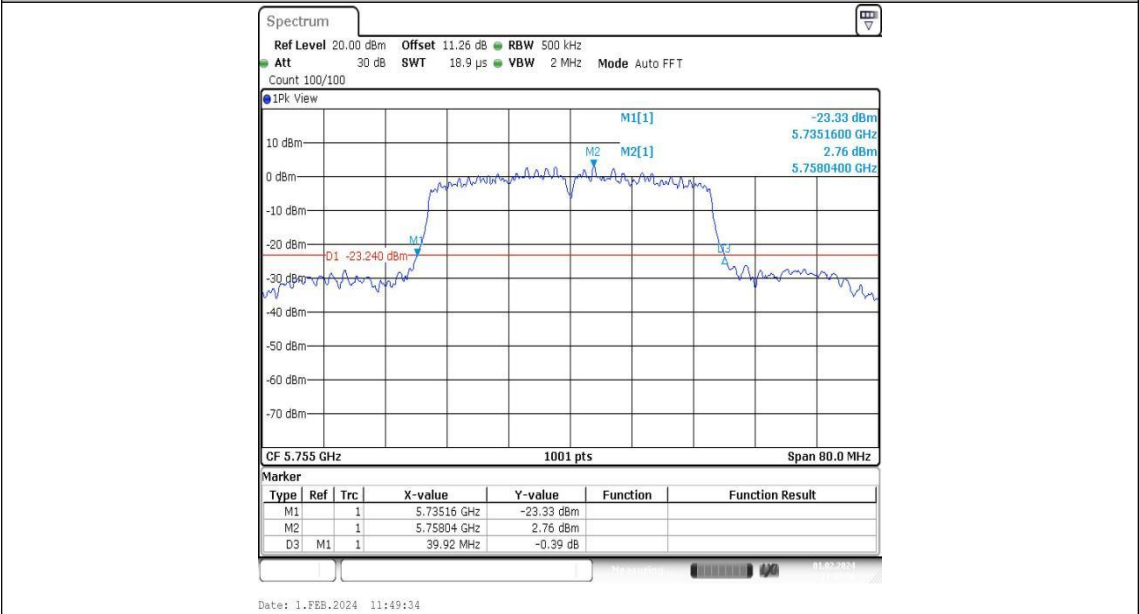
11N20MIMO-Ant1-5825



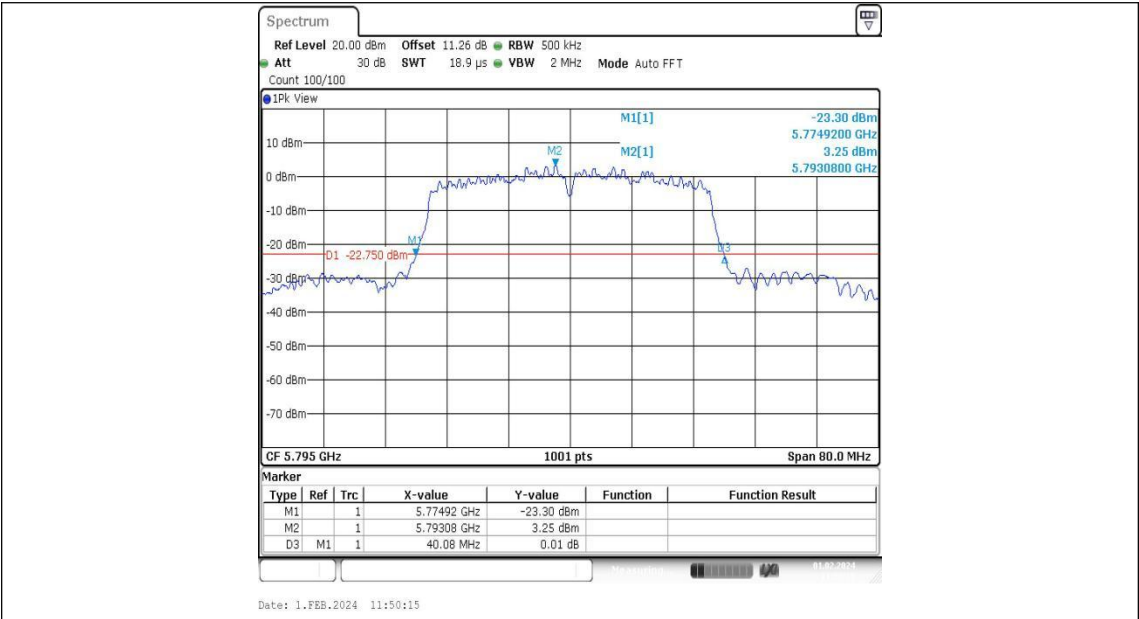
11N40MIMO-Ant1-5550



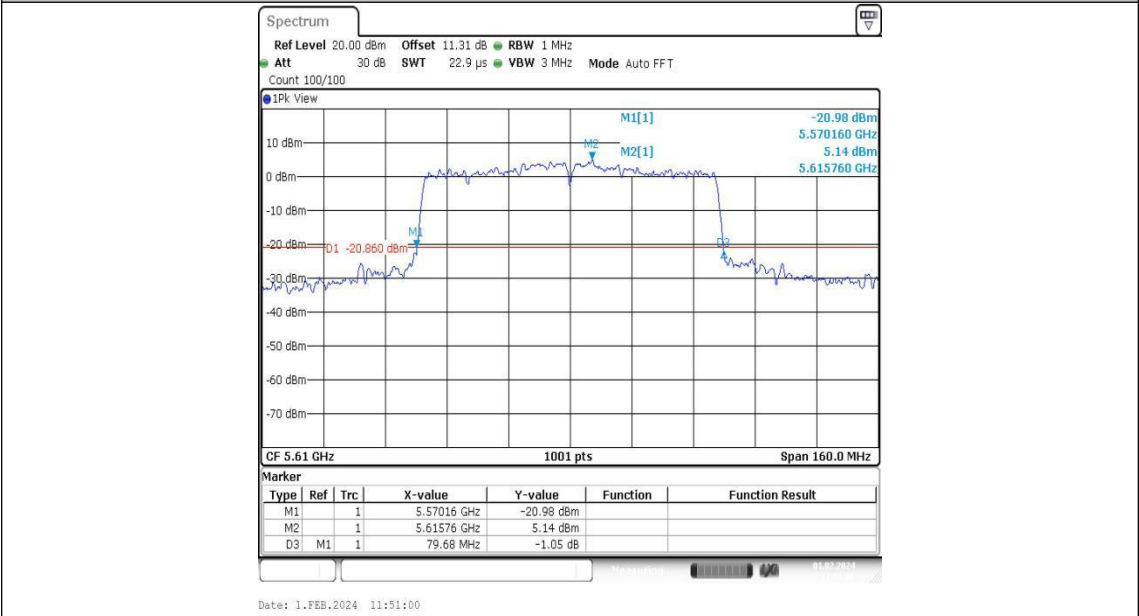
11N40MIMO-Ant1-5670



11N40MIMO-Ant1-5755



11N40MIMO-Ant1-5795



11AC80MIMO-Ant1-5610

Appendix A2: Occupied channel bandwidth

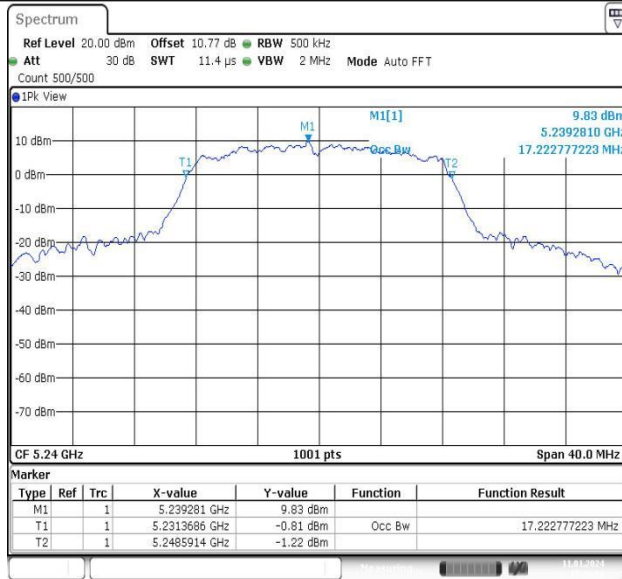
Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.383	5171.2488	5188.6314	---	---
11A	Ant1	5220	17.143	5211.4486	5228.5914	---	---
11A	Ant1	5240	17.223	5231.3686	5248.5914	---	---
11A	Ant1	5260	17.622	5251.1289	5268.7512	---	---
11A	Ant1	5300	17.383	5291.3686	5308.7512	---	---
11A	Ant1	5320	16.903	5311.4885	5328.3916	---	---
11A	Ant1	5500	16.983	5491.4486	5508.4316	---	---
11A	Ant1	5580	17.622	5571.1688	5588.7912	---	---
11A	Ant1	5700	17.622	5691.2887	5708.9111	---	---
11A	Ant1	5745	17.822	5736.009	5753.8312	---	---
11A	Ant1	5785	17.742	5776.2887	5794.031	---	---
11A	Ant1	5825	17.662	5816.1688	5833.8312	---	---
11A	Ant2	5180	17.223	5171.3686	5188.5914	---	---
11A	Ant2	5220	16.983	5211.6084	5228.5914	---	---
11A	Ant2	5240	17.063	5231.4486	5248.5115	---	---
11A	Ant2	5260	17.383	5251.2088	5268.5914	---	---
11A	Ant2	5300	17.103	5291.3686	5308.4715	---	---
11A	Ant2	5320	17.023	5311.4885	5328.5115	---	---
11A	Ant2	5500	17.063	5491.4885	5508.5514	---	---
11A	Ant2	5580	17.343	5571.2488	5588.5914	---	---
11A	Ant2	5700	16.823	5691.4885	5708.3117	---	---
11A	Ant2	5745	17.103	5736.3686	5753.4715	---	---
11A	Ant2	5785	17.103	5776.3686	5793.4715	---	---
11A	Ant2	5825	17.103	5816.2488	5833.3516	---	---
11N20MIMO	Ant1	5180	17.582	5171.2088	5188.7912	---	---
11N20MIMO	Ant1	5220	17.702	5211.1289	5228.8312	---	---
11N20MIMO	Ant1	5240	17.782	5231.049	5248.8312	---	---
11N20MIMO	Ant1	5260	17.702	5251.1688	5268.8711	---	---
11N20MIMO	Ant1	5300	17.782	5291.0889	5308.8711	---	---
11N20MIMO	Ant1	5320	17.702	5311.1289	5328.8312	---	---
11N20MIMO	Ant1	5500	17.582	5491.2488	5508.8312	---	---
11N20MIMO	Ant1	5580	18.182	5570.8492	5589.031	---	---
11N20MIMO	Ant1	5700	18.182	5690.9291	5709.1109	---	---
11N20MIMO	Ant1	5745	18.422	5735.7293	5754.1508	---	---
11N20MIMO	Ant1	5785	17.822	5776.0889	5793.9111	---	---
11N20MIMO	Ant1	5825	18.422	5815.8092	5834.2308	---	---
11N20MIMO	Ant2	5180	17.862	5171.049	5188.9111	---	---

11N20MIMO	Ant2	5220	18.022	5210.9291	5228.951	---	---
11N20MIMO	Ant2	5240	18.142	5230.8092	5248.951	---	---
11N20MIMO	Ant2	5260	18.062	5251.009	5269.0709	---	---
11N20MIMO	Ant2	5300	18.462	5290.6893	5309.1508	---	---
11N20MIMO	Ant2	5320	17.902	5311.049	5328.951	---	---
11N20MIMO	Ant2	5500	18.022	5491.049	5509.0709	---	---
11N20MIMO	Ant2	5580	18.262	5570.8092	5589.0709	---	---
11N20MIMO	Ant2	5700	18.022	5690.969	5708.991	---	---
11N20MIMO	Ant2	5745	18.062	5735.9291	5753.991	---	---
11N20MIMO	Ant2	5785	18.062	5775.8891	5793.951	---	---
11N20MIMO	Ant2	5825	17.982	5816.009	5833.991	---	---
11N40MIMO	Ant1	5190	35.964	5172.0979	5208.0619	---	---
11N40MIMO	Ant1	5230	36.044	5211.9381	5247.982	---	---
11N40MIMO	Ant1	5270	36.204	5252.018	5288.2218	---	---
11N40MIMO	Ant1	5310	36.204	5291.8581	5328.0619	---	---
11N40MIMO	Ant1	5510	36.204	5491.8581	5528.0619	---	---
11N40MIMO	Ant1	5550	36.683	5531.7782	5568.4615	---	---
11N40MIMO	Ant1	5670	37.323	5651.4585	5688.7812	---	---
11N40MIMO	Ant1	5755	36.843	5736.6983	5773.5415	---	---
11N40MIMO	Ant1	5795	36.843	5776.6184	5813.4615	---	---
11N40MIMO	Ant2	5190	35.964	5172.0979	5208.0619	---	---
11N40MIMO	Ant2	5230	36.044	5211.9381	5247.982	---	---
11N40MIMO	Ant2	5270	36.364	5251.7782	5288.1419	---	---
11N40MIMO	Ant2	5310	36.124	5292.0979	5328.2218	---	---
11N40MIMO	Ant2	5510	36.124	5491.9381	5528.0619	---	---
11N40MIMO	Ant2	5550	36.603	5531.5385	5568.1419	---	---
11N40MIMO	Ant2	5670	36.284	5651.7782	5688.0619	---	---
11N40MIMO	Ant2	5755	36.204	5736.8581	5773.0619	---	---
11N40MIMO	Ant2	5795	36.364	5776.7782	5813.1419	---	---
11AC80MIMO	Ant1	5210	75.764	5171.958	5247.7223	---	---
11AC80MIMO	Ant1	5290	75.604	5252.1179	5327.7223	---	---
11AC80MIMO	Ant1	5530	75.604	5492.1179	5567.7223	---	---
11AC80MIMO	Ant1	5610	76.563	5571.6384	5648.2018	---	---
11AC80MIMO	Ant1	5775	76.404	5736.7982	5813.2018	---	---
11AC80MIMO	Ant2	5210	75.445	5172.4376	5247.8821	---	---
11AC80MIMO	Ant2	5290	76.404	5251.7982	5328.2018	---	---
11AC80MIMO	Ant2	5530	75.604	5492.1179	5567.7223	---	---
11AC80MIMO	Ant2	5610	76.244	5571.7982	5648.042	---	---
11AC80MIMO	Ant2	5775	76.404	5736.3187	5812.7223	---	---

Test Graphs





Date: 11.JAN.2024 15:28:54

11A-Ant1-5240



Date: 11.JAN.2024 15:30:16

11A-Ant1-5260