

Appendix A1: Emission Bandwidth

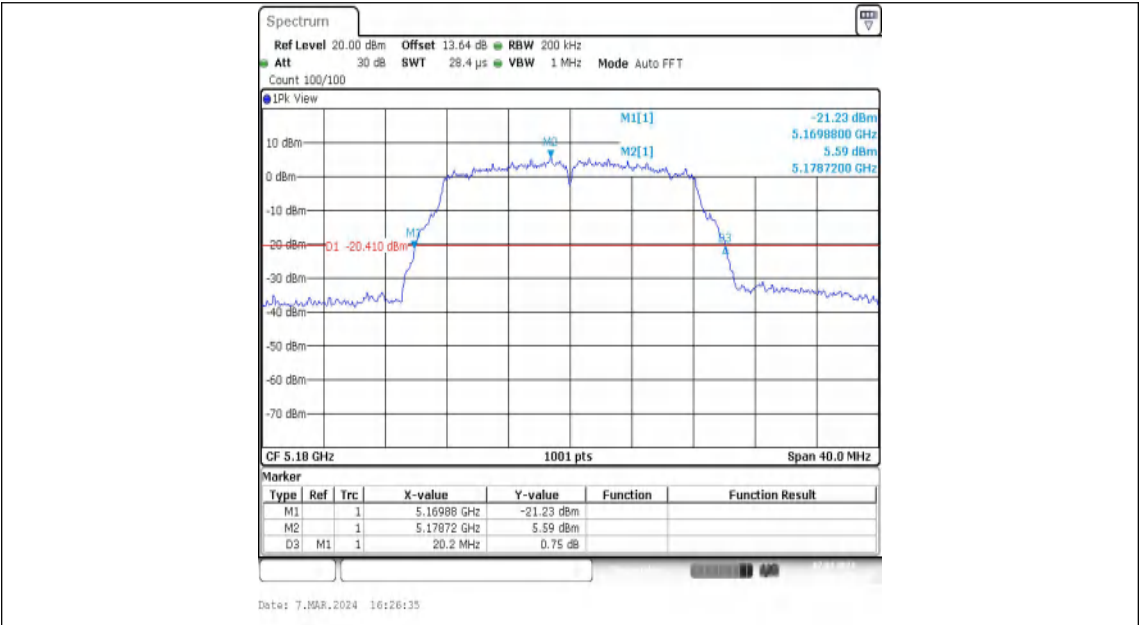
Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.20	5169.88	5190.08	---	---
11A	Ant1	5200	23.64	5188.64	5212.28	---	---
11A	Ant1	5240	23.20	5227.80	5251.00	---	---
11A	Ant1	5260	20.36	5249.72	5270.08	---	---
11A	Ant1	5280	20.36	5269.84	5290.20	---	---
11A	Ant1	5320	29.96	5305.16	5335.12	---	---
11A	Ant1	5500	29.00	5485.76	5514.76	---	---
11A	Ant1	5580	20.48	5569.64	5590.12	---	---
11A	Ant1	5700	32.52	5684.40	5716.92	---	---
11A	Ant1	5720	33.00	5703.60	5736.60	---	---
11A	Ant1	5720_UNII-2C	21.4	5703.60	5725	---	---
11A	Ant1	5720_UNII-3	11.6	5725	5736.60	---	---
11A	Ant1	5745	32.12	5729.52	5761.64	---	---
11A	Ant1	5785	34.76	5767.84	5802.60	---	---
11A	Ant1	5825	36.56	5807.00	5843.56	---	---
11A	Ant2	5180	29.04	5166.00	5195.04	---	---
11A	Ant2	5200	30.12	5185.84	5215.96	---	---
11A	Ant2	5240	26.44	5227.04	5253.48	---	---
11A	Ant2	5260	26.40	5247.36	5273.76	---	---
11A	Ant2	5280	23.12	5268.16	5291.28	---	---
11A	Ant2	5320	22.76	5309.36	5332.12	---	---
11A	Ant2	5500	20.80	5489.80	5510.60	---	---
11A	Ant2	5580	22.40	5569.52	5591.92	---	---
11A	Ant2	5700	30.24	5686.16	5716.40	---	---
11A	Ant2	5720	30.52	5705.48	5736.00	---	---
11A	Ant2	5720_UNII-2C	19.52	5705.48	5725	---	---
11A	Ant2	5720_UNII-3	11	5725	5736.00	---	---
11A	Ant2	5745	30.24	5730.12	5760.36	---	---
11A	Ant2	5785	33.56	5768.64	5802.20	---	---
11A	Ant2	5825	33.80	5808.36	5842.16	---	---
11N20MIMO	Ant1	5180	20.76	5169.60	5190.36	---	---
11N20MIMO	Ant2	5180	20.28	5169.80	5190.08	---	---
11N20MIMO	Ant1	5200	24.88	5187.68	5212.56	---	---
11N20MIMO	Ant2	5200	24.56	5188.28	5212.84	---	---
11N20MIMO	Ant1	5240	22.04	5229.24	5251.28	---	---

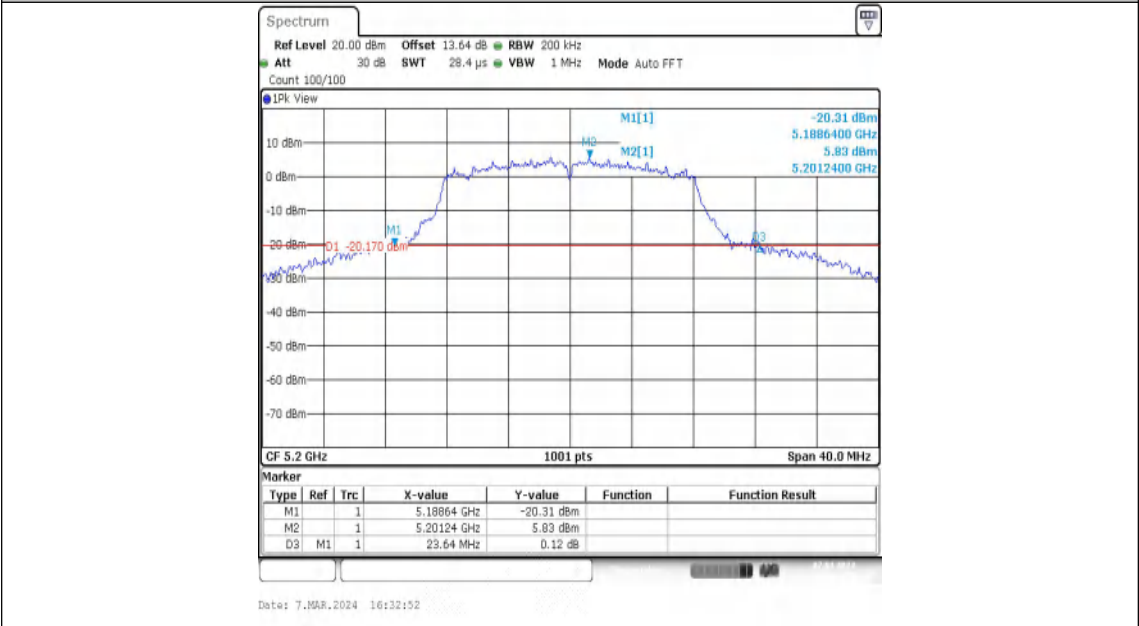
11N20MIMO	Ant2	5240	23.12	5229.52	5252.64	---	---
11N20MIMO	Ant1	5260	21.48	5249.04	5270.52	---	---
11N20MIMO	Ant2	5260	25.76	5248.96	5274.72	---	---
11N20MIMO	Ant1	5280	20.92	5269.60	5290.52	---	---
11N20MIMO	Ant2	5280	20.64	5269.48	5290.12	---	---
11N20MIMO	Ant1	5320	20.36	5309.84	5330.20	---	---
11N20MIMO	Ant2	5320	20.36	5309.80	5330.16	---	---
11N20MIMO	Ant1	5500	20.32	5489.92	5510.24	---	---
11N20MIMO	Ant2	5500	19.92	5490.04	5509.96	---	---
11N20MIMO	Ant1	5580	22.68	5568.64	5591.32	---	---
11N20MIMO	Ant2	5580	20.60	5569.68	5590.28	---	---
11N20MIMO	Ant1	5700	28.36	5687.32	5715.68	---	---
11N20MIMO	Ant2	5700	25.64	5687.12	5712.76	---	---
11N20MIMO	Ant1	5720	30.56	5705.12	5735.68	---	---
11N20MIMO	Ant1	5720_UNII-2C	19.88	5705.12	5725	---	---
11N20MIMO	Ant1	5720_UNII-3	10.68	5725	5735.68	---	---
11N20MIMO	Ant2	5720	25.40	5708.24	5733.64	---	---
11N20MIMO	Ant2	5720_UNII-2C	16.76	5708.24	5725	---	---
11N20MIMO	Ant2	5720_UNII-3	8.64	5725	5733.64	---	---
11N20MIMO	Ant1	5745	31.12	5729.88	5761.00	---	---
11N20MIMO	Ant2	5745	27.12	5732.04	5759.16	---	---
11N20MIMO	Ant1	5785	30.68	5770.44	5801.12	---	---
11N20MIMO	Ant2	5785	26.68	5772.08	5798.76	---	---
11N20MIMO	Ant1	5825	32.32	5808.56	5840.88	---	---
11N20MIMO	Ant2	5825	29.52	5809.88	5839.40	---	---
11N40MIMO	Ant1	5190	52.56	5164.40	5216.96	---	---
11N40MIMO	Ant2	5190	61.76	5160.48	5222.24	---	---
11N40MIMO	Ant1	5230	40.96	5209.60	5250.56	---	---
11N40MIMO	Ant2	5230	41.28	5209.28	5250.56	---	---
11N40MIMO	Ant1	5270	40.72	5249.68	5290.40	---	---
11N40MIMO	Ant2	5270	41.12	5249.28	5290.40	---	---
11N40MIMO	Ant1	5310	40.80	5289.52	5330.32	---	---
11N40MIMO	Ant2	5310	68.96	5274.56	5343.52	---	---
11N40MIMO	Ant1	5510	40.48	5489.60	5530.08	---	---
11N40MIMO	Ant2	5510	46.16	5486.88	5533.04	---	---
11N40MIMO	Ant1	5550	40.80	5529.52	5570.32	---	---
11N40MIMO	Ant2	5550	45.12	5526.08	5571.20	---	---
11N40MIMO	Ant1	5670	57.92	5642.32	5700.24	---	---
11N40MIMO	Ant2	5670	62.72	5635.36	5698.08	---	---
11N40MIMO	Ant1	5710	44.16	5689.36	5733.52	---	---
11N40MIMO	Ant1	5710_UNII-2C	35.64	5689.36	5725	---	---
11N40MIMO	Ant1	5710_UNII-3	8.52	5725	5733.52	---	---
11N40MIMO	Ant2	5710	67.44	5674.88	5742.32	---	---

11N40MIMO	Ant2	5710_UNII-2C	50.12	5674.88	5725	---	---
11N40MIMO	Ant2	5710_UNII-3	17.32	5725	5742.32	---	---
11N40MIMO	Ant1	5755	58.16	5726.84	5785.00	---	---
11N40MIMO	Ant2	5755	66.40	5721.48	5787.88	---	---
11N40MIMO	Ant1	5795	54.08	5769.96	5824.04	---	---
11N40MIMO	Ant2	5795	66.32	5762.12	5828.44	---	---
11AC80MIMO	Ant1	5210	80.00	5170.00	5250.00	---	---
11AC80MIMO	Ant2	5210	81.12	5170.00	5251.12	---	---
11AC80MIMO	Ant1	5290	80.96	5249.20	5330.16	---	---
11AC80MIMO	Ant2	5290	101.92	5228.88	5330.80	---	---
11AC80MIMO	Ant1	5530	80.16	5490.00	5570.16	---	---
11AC80MIMO	Ant2	5530	80.64	5490.00	5570.64	---	---
11AC80MIMO	Ant1	5610	84.16	5565.84	5650.00	---	---
11AC80MIMO	Ant2	5610	92.80	5557.36	5650.16	---	---
11AC80MIMO	Ant1	5690	95.84	5635.44	5731.28	---	---
11AC80MIMO	Ant1	5690_UNII-2C	89.56	5635.44	5725	---	---
11AC80MIMO	Ant1	5690_UNII-3	6.28	5725	5731.28	---	---
11AC80MIMO	Ant2	5690	107.20	5624.40	5731.60	---	---
11AC80MIMO	Ant2	5690_UNII-2C	100.6	5624.40	5725	---	---
11AC80MIMO	Ant2	5690_UNII-3	6.6	5725	5731.60	---	---
11AC80MIMO	Ant1	5775	110.24	5722.20	5832.44	---	---
11AC80MIMO	Ant2	5775	96.64	5723.64	5820.28	---	---

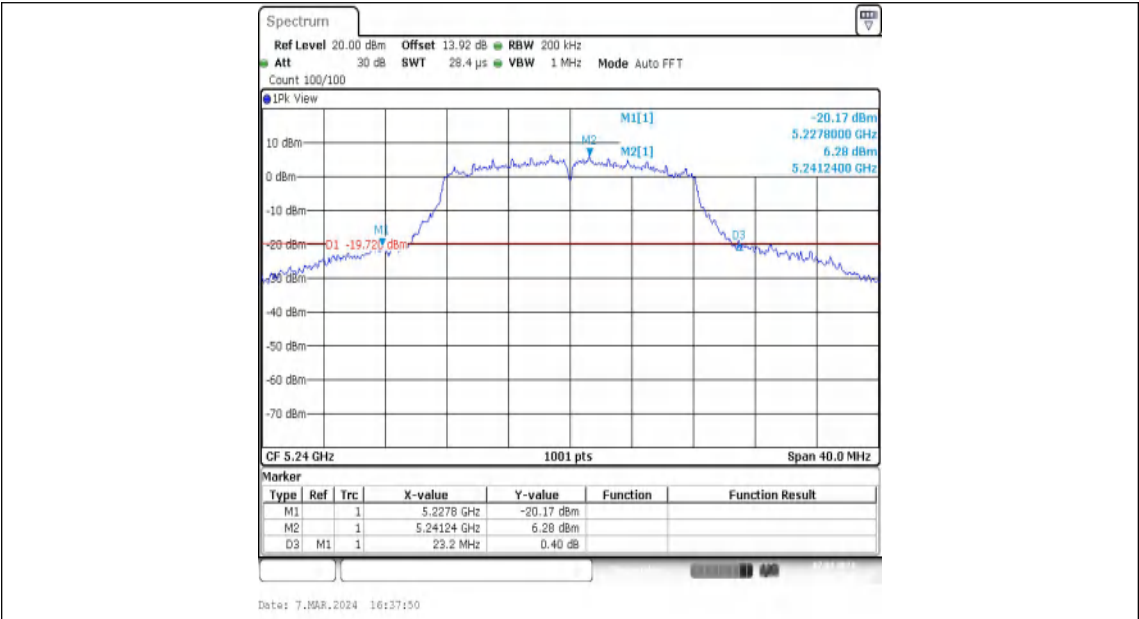
Test Graphs



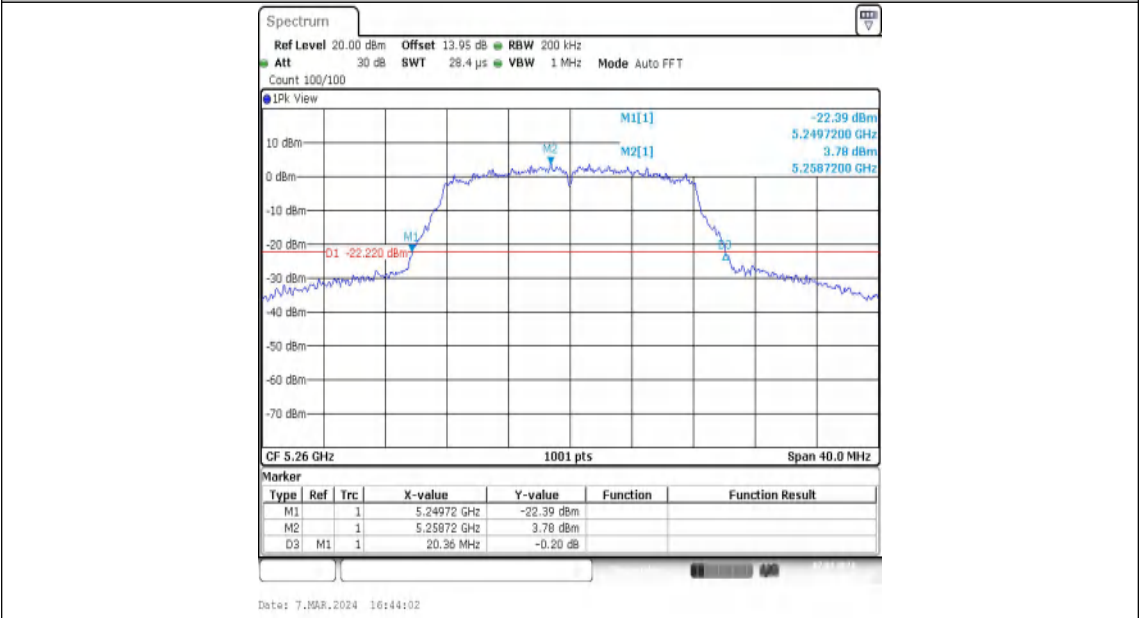
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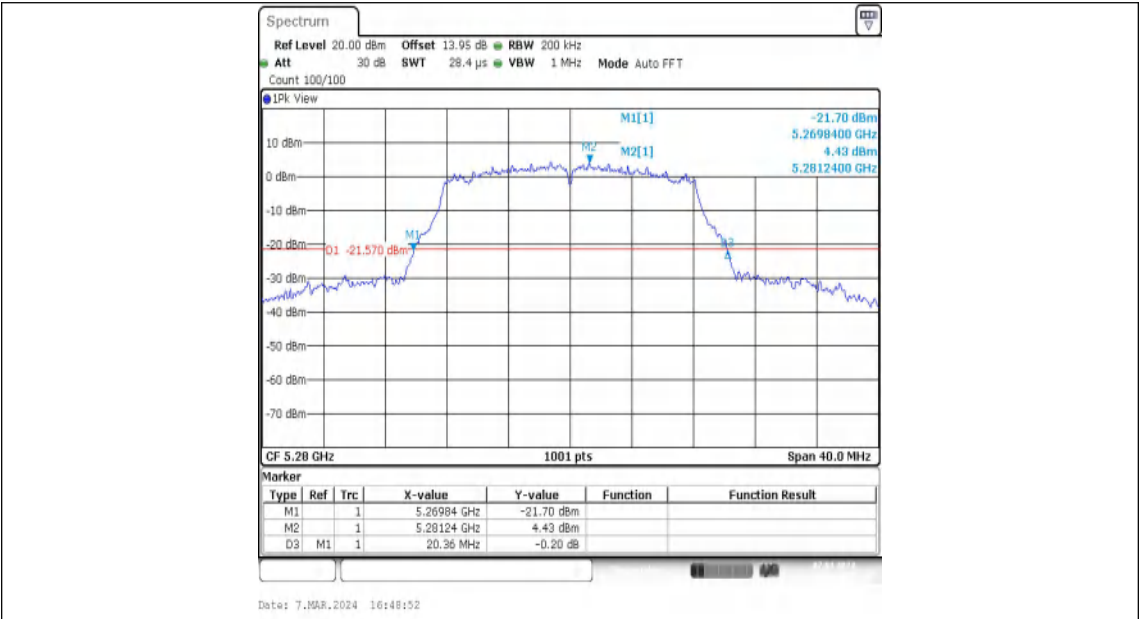
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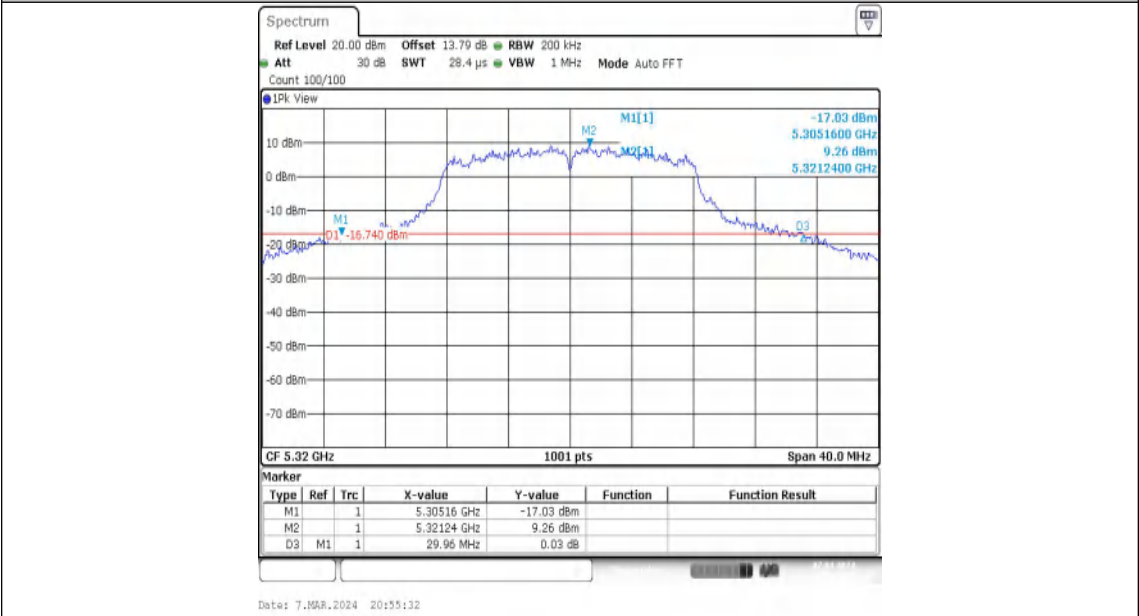
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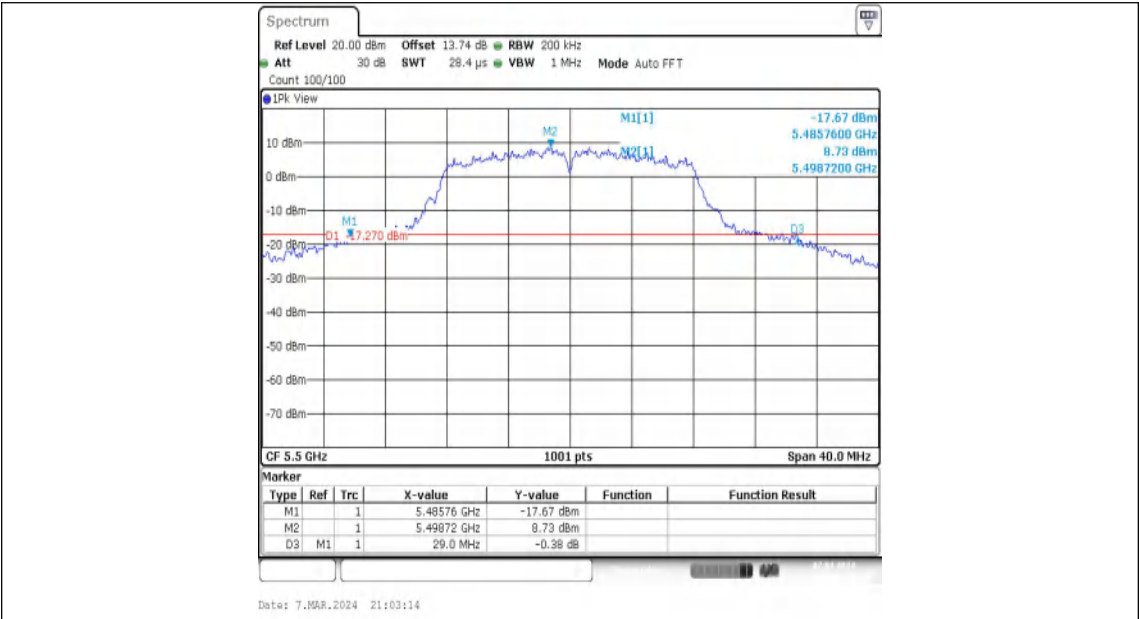
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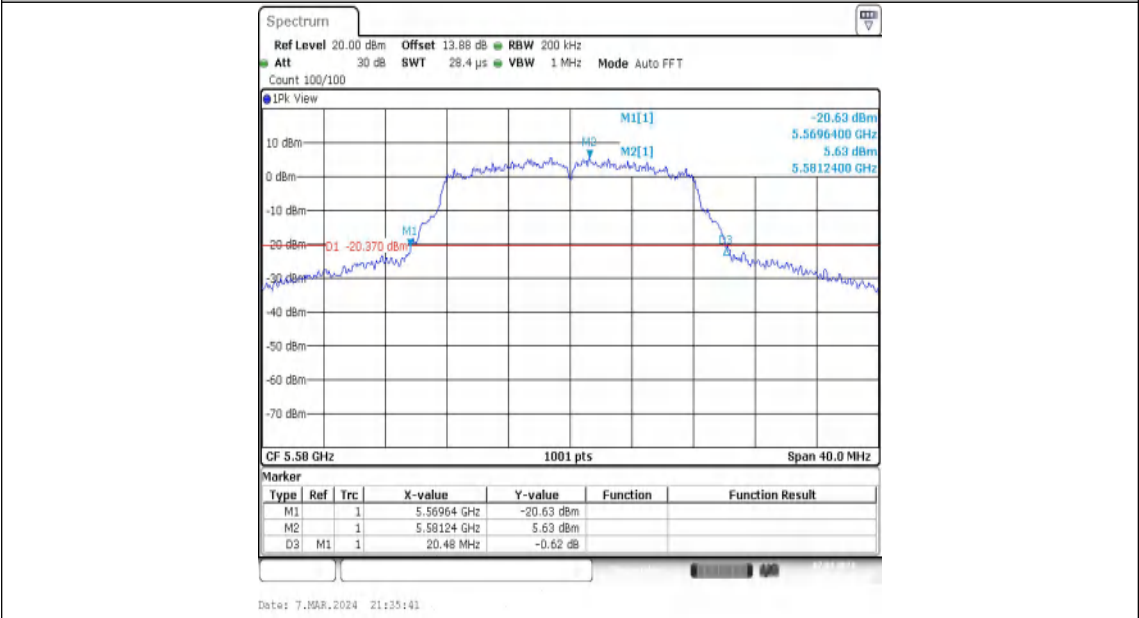
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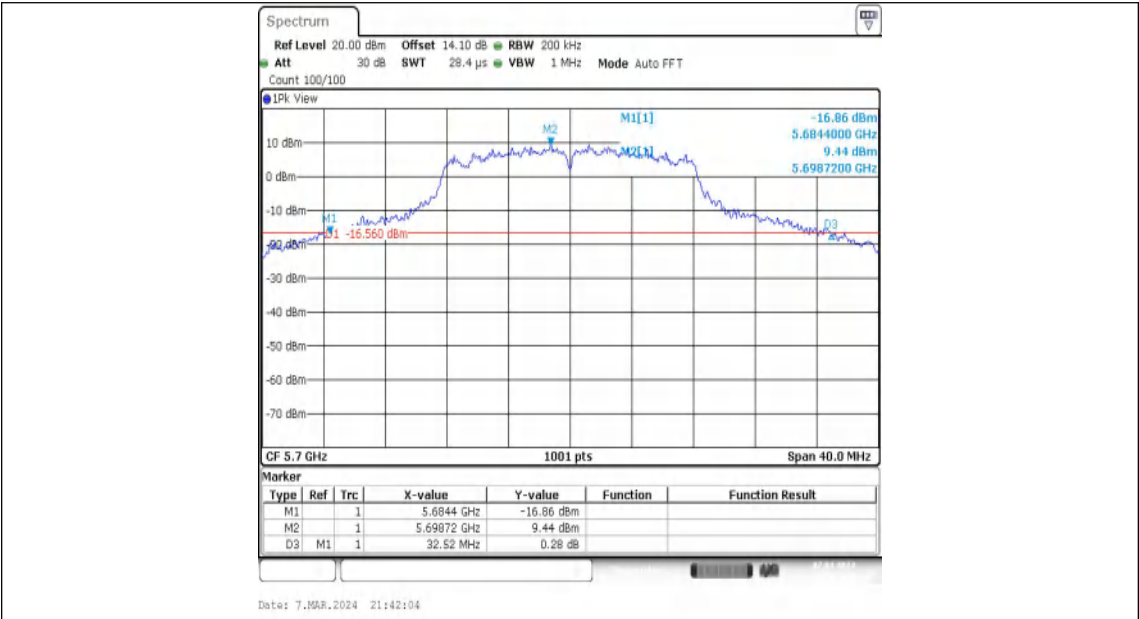
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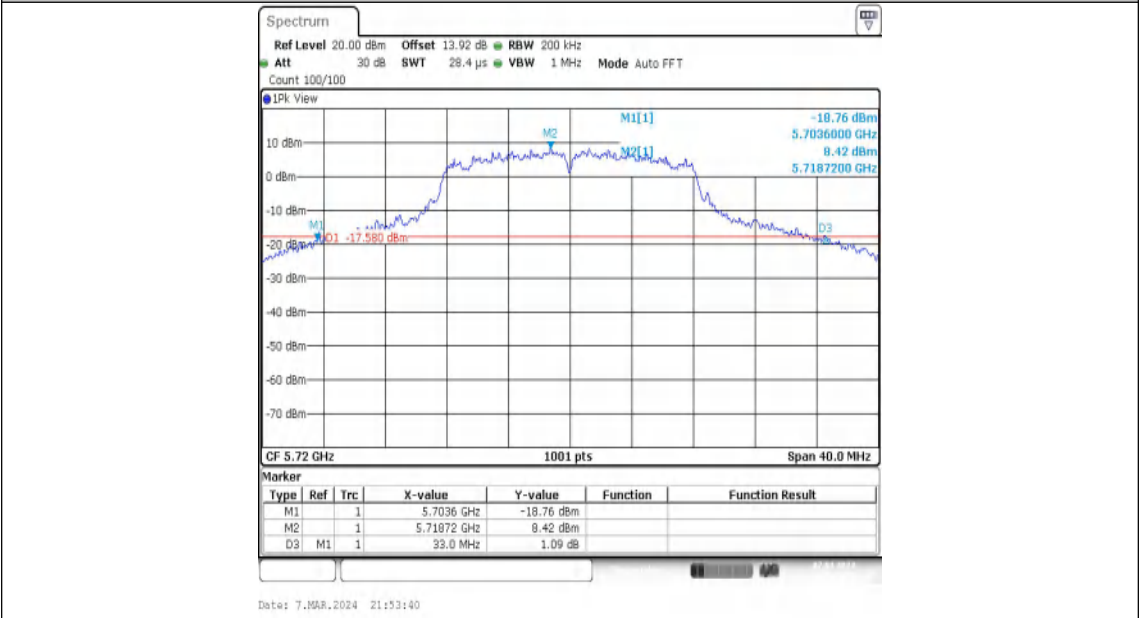
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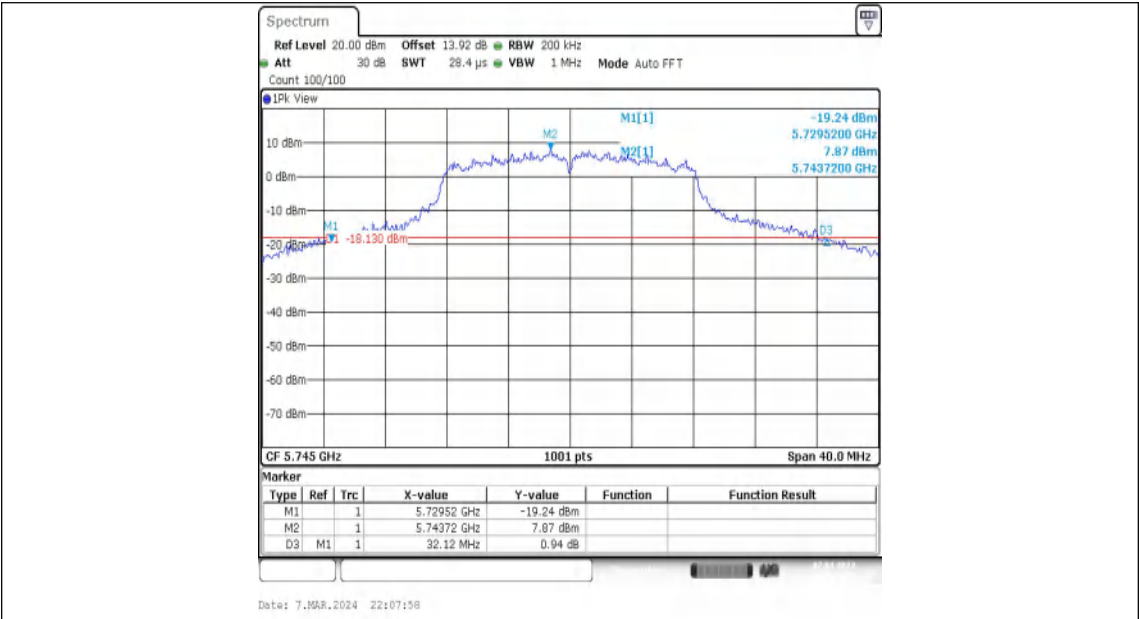
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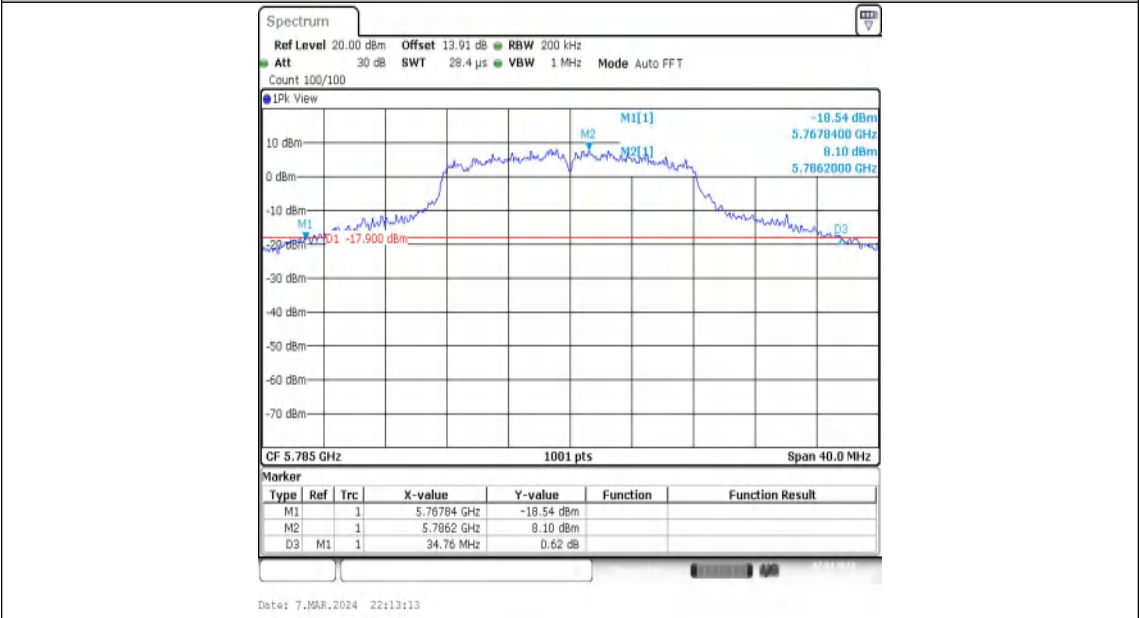
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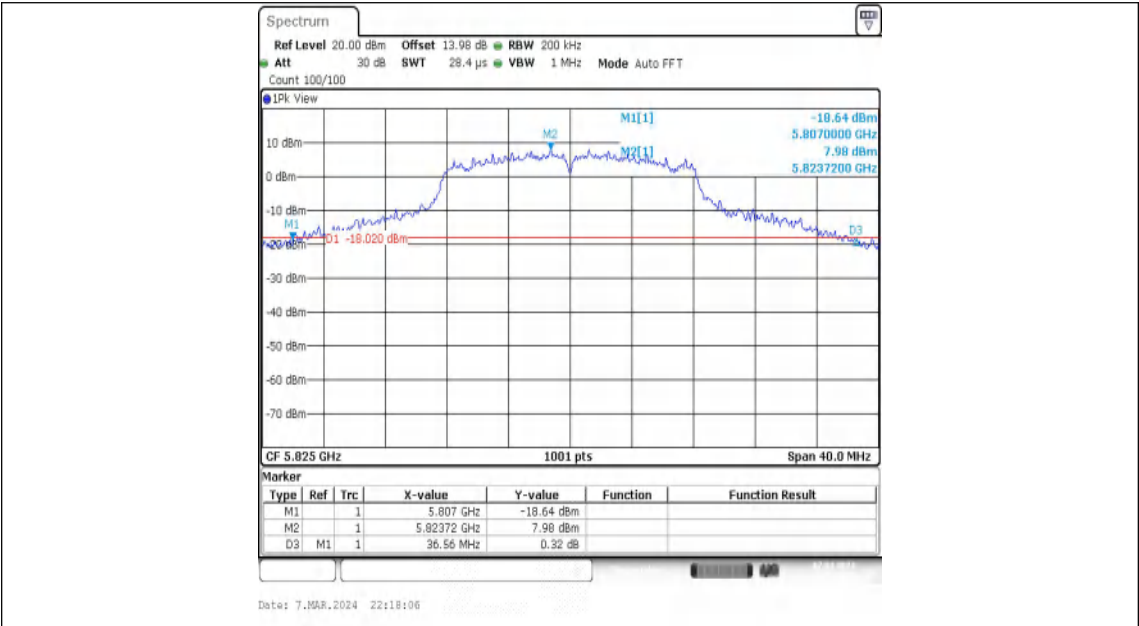
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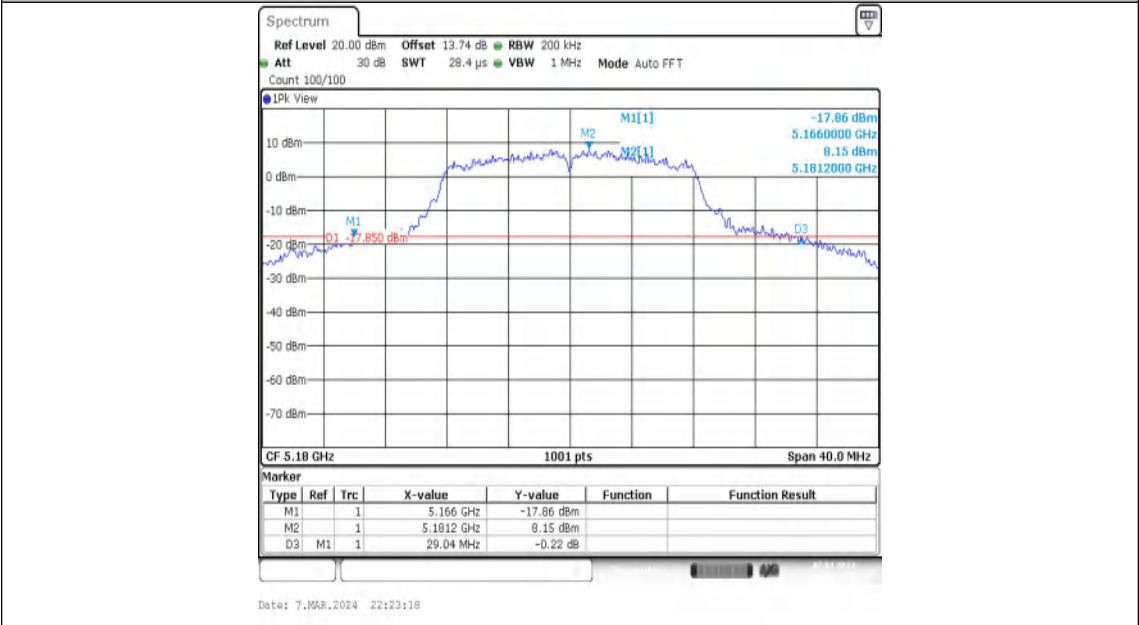
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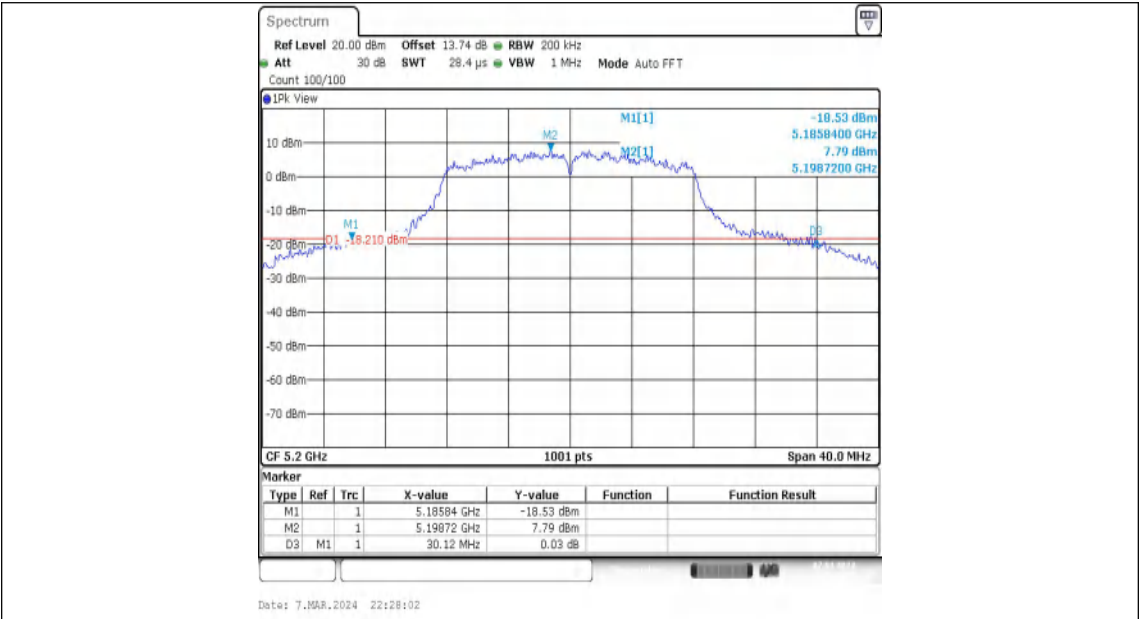
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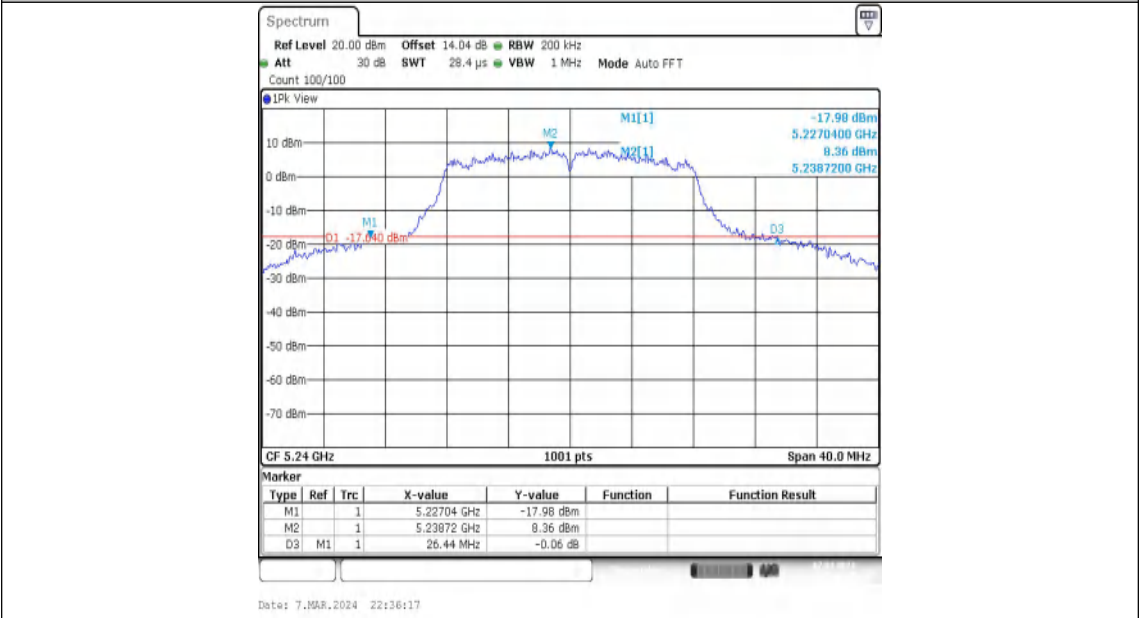
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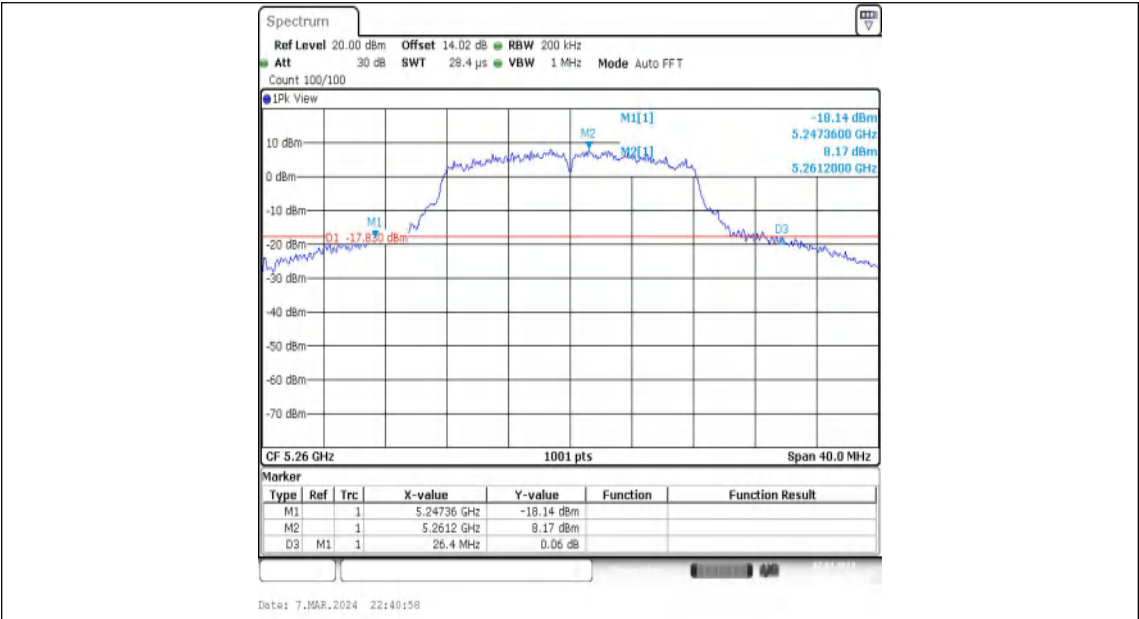
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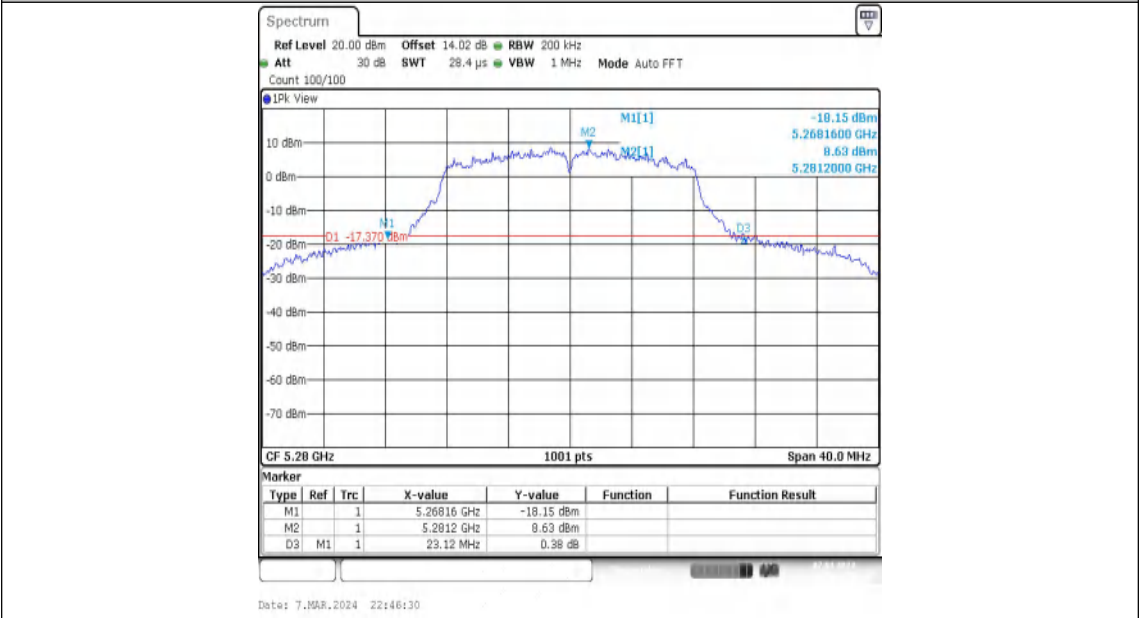
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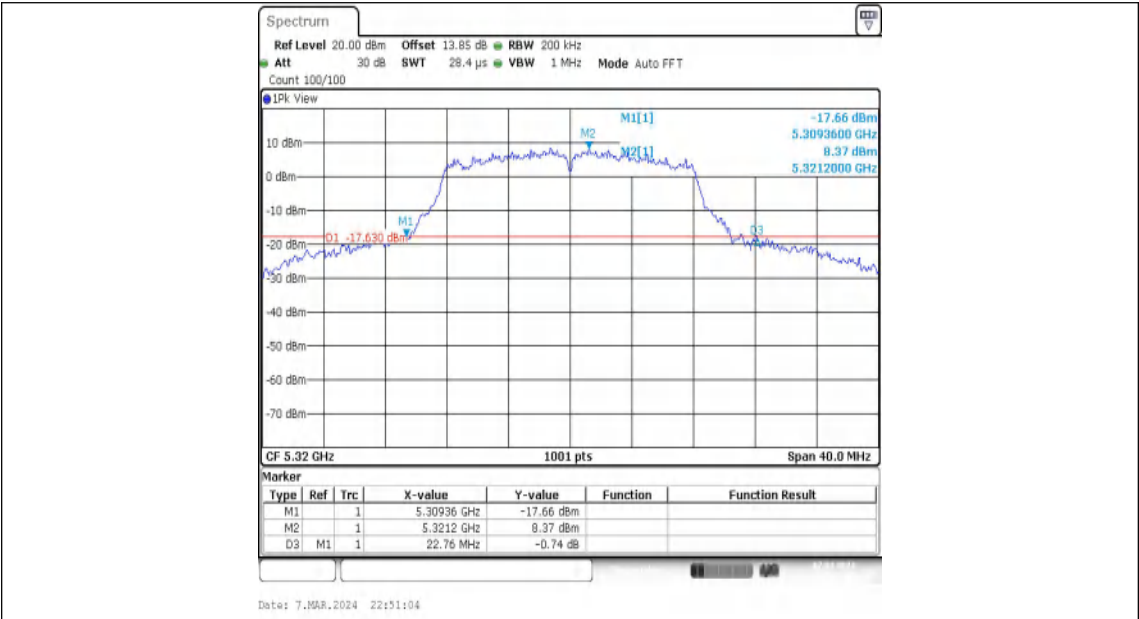
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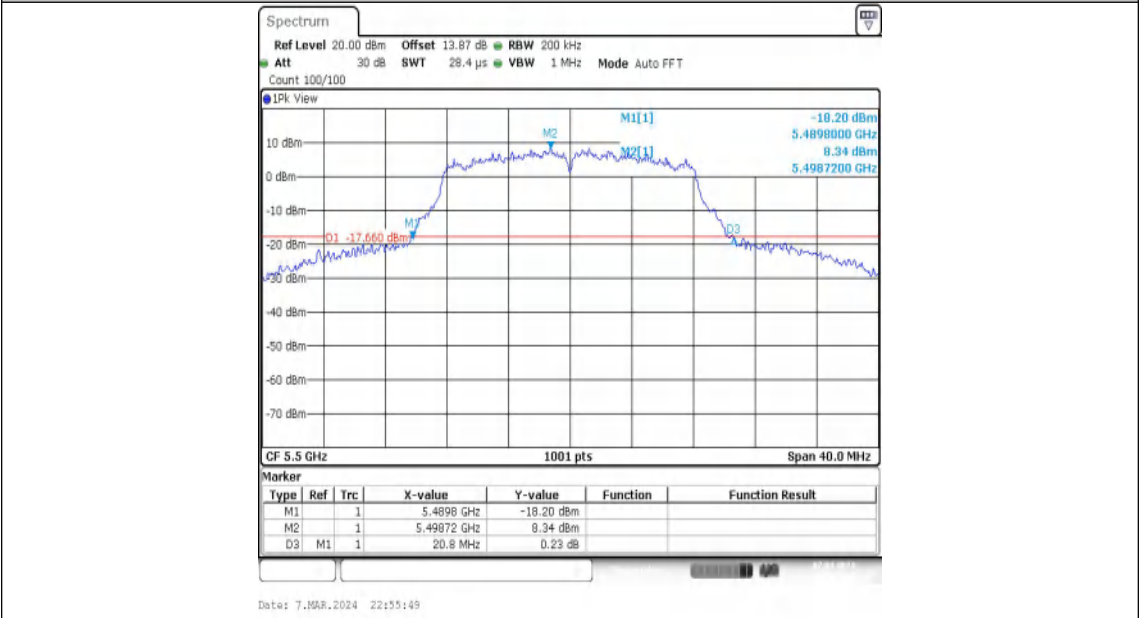
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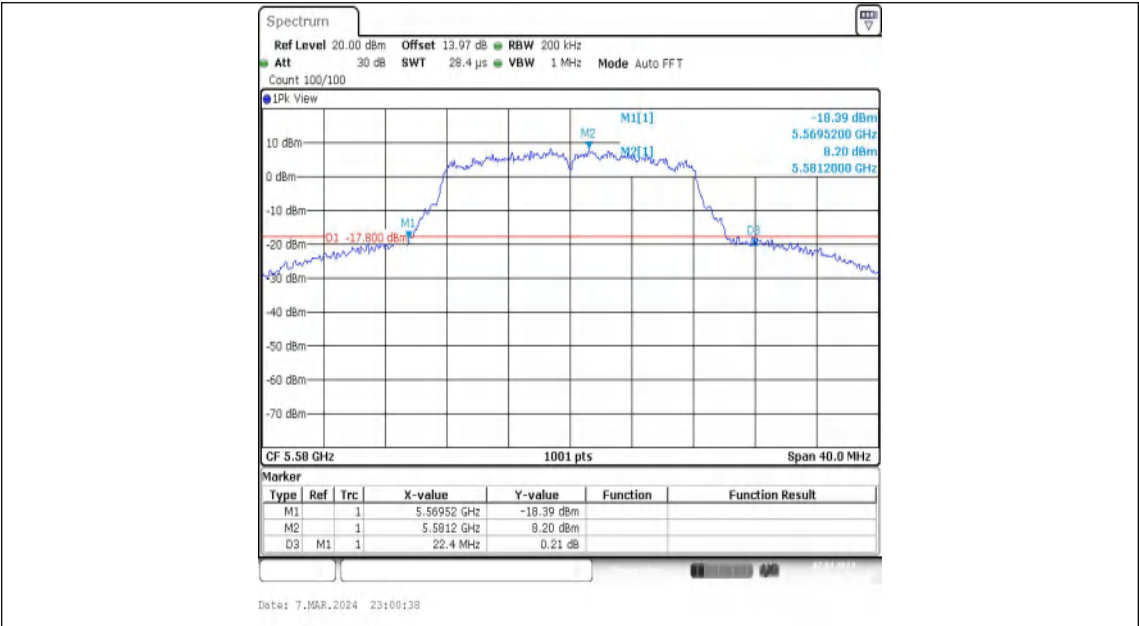
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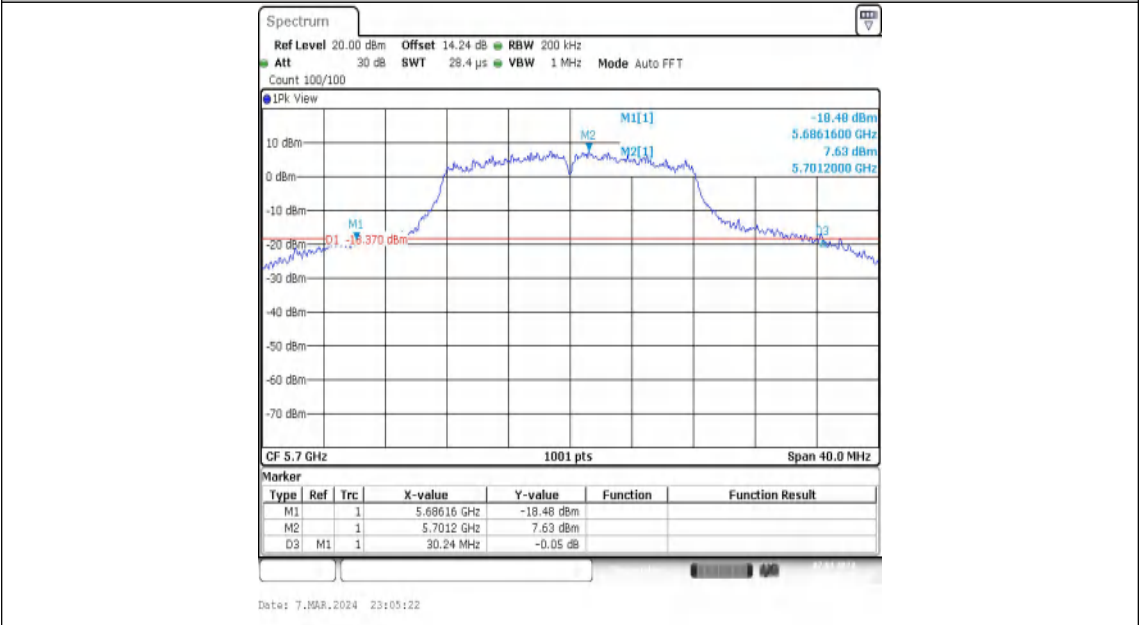
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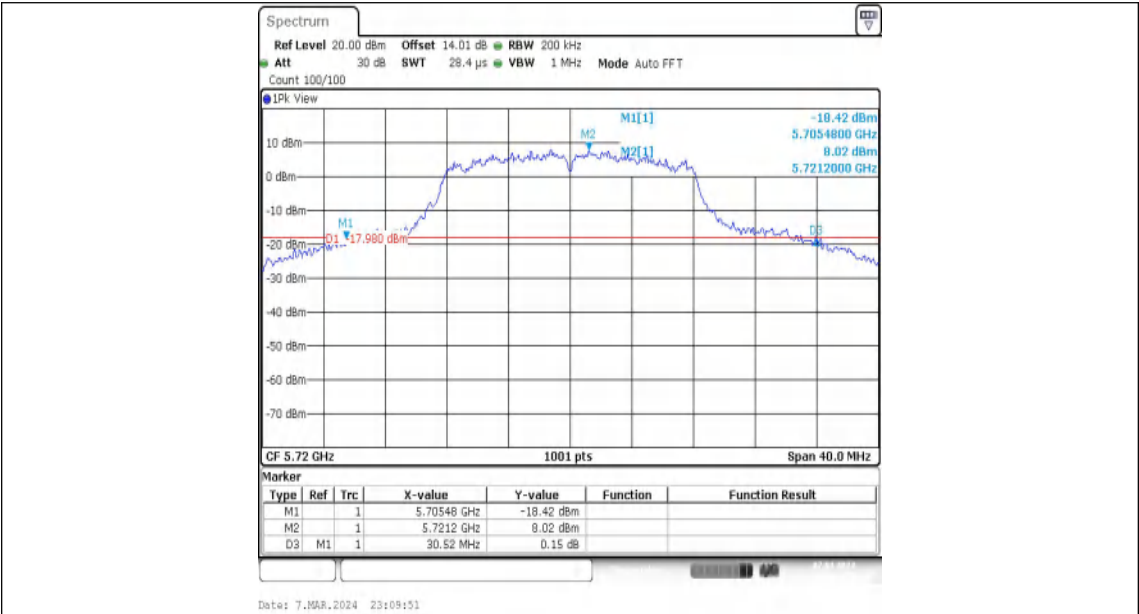
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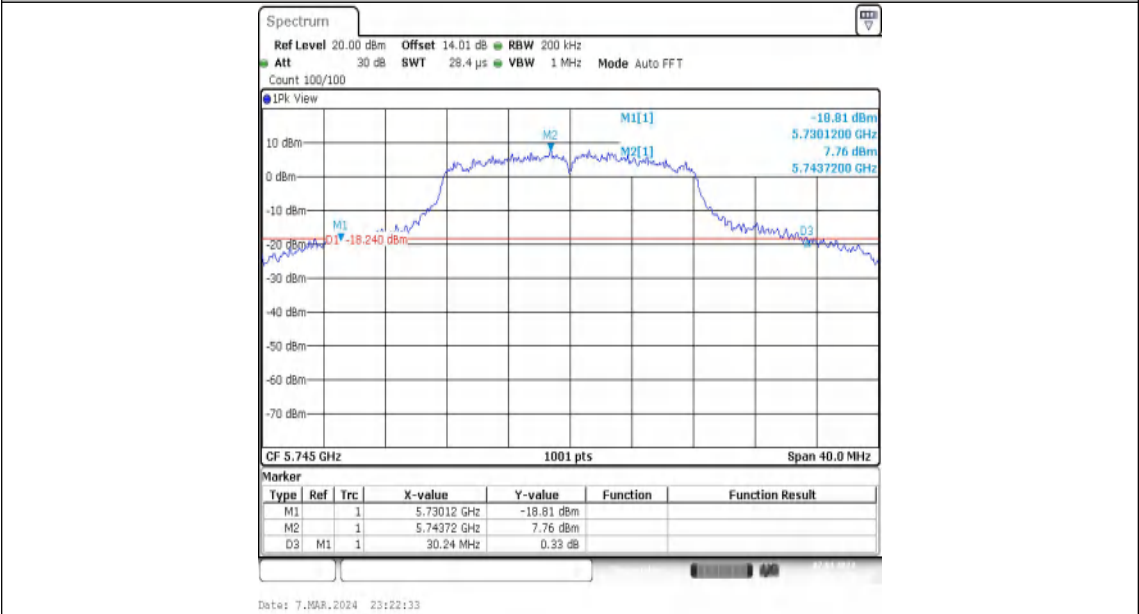
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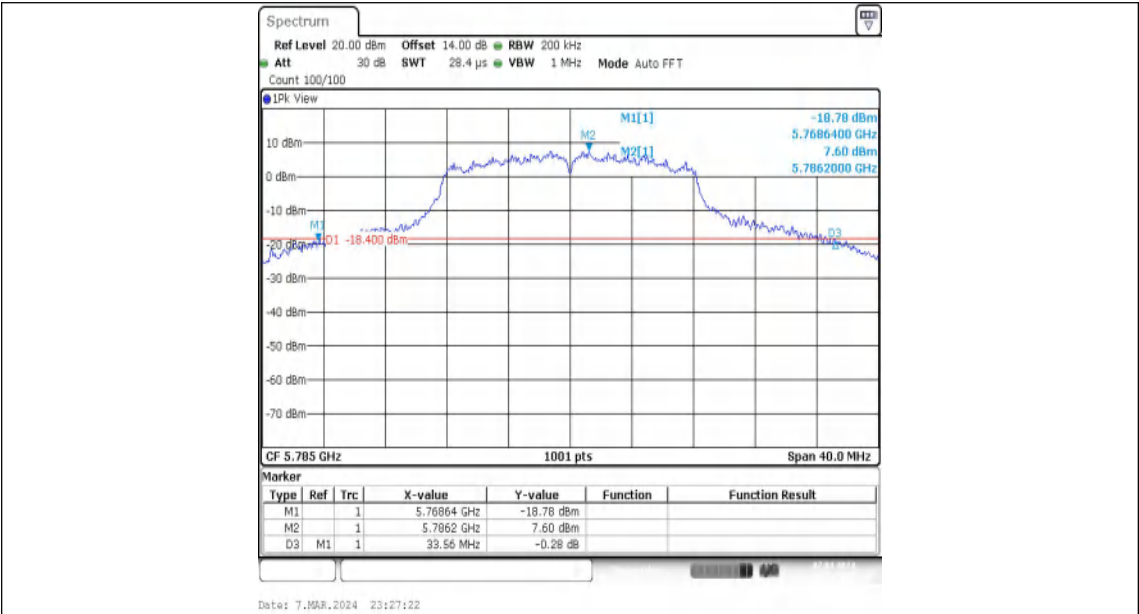
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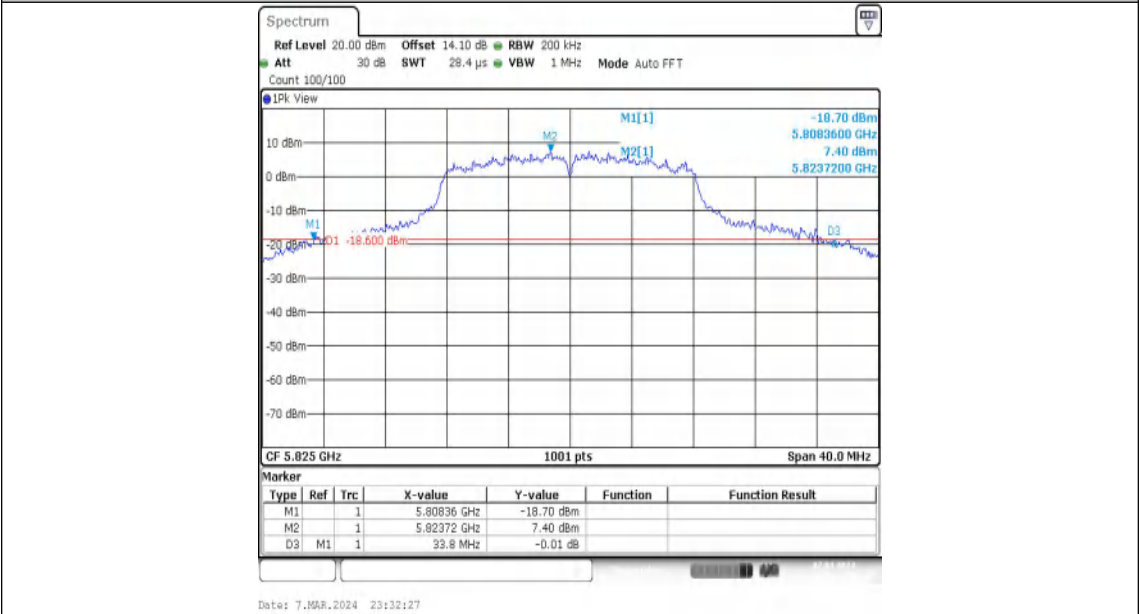
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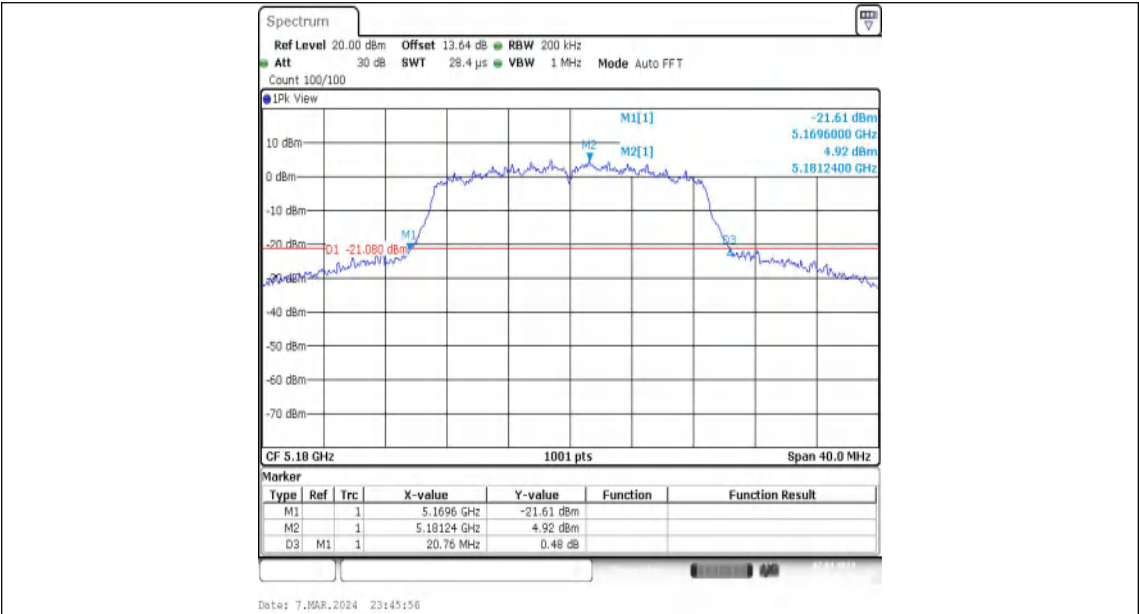
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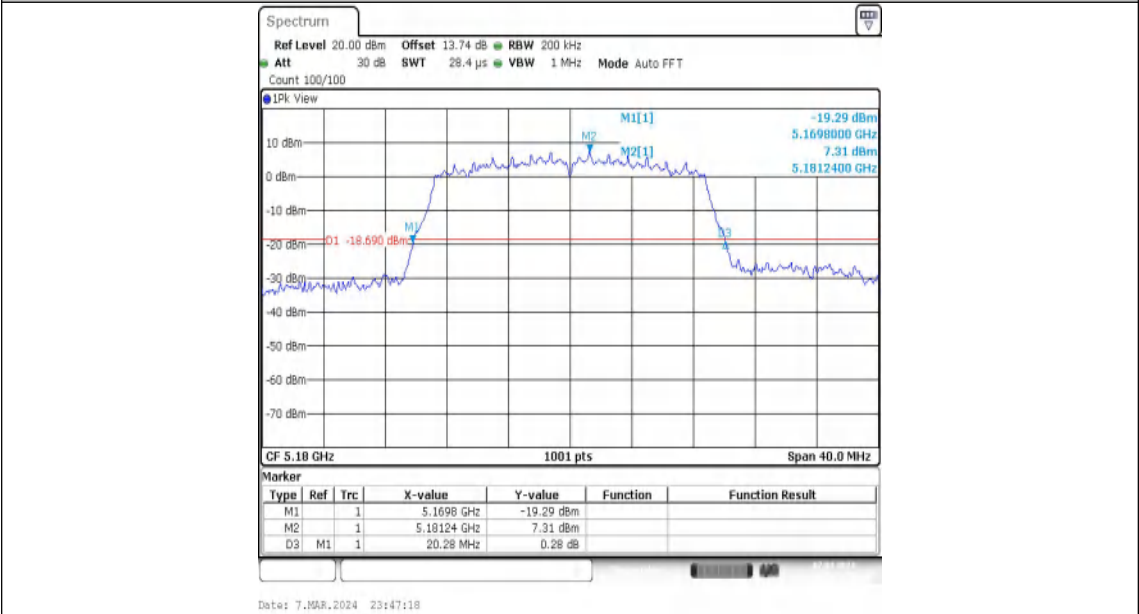
11A-Ant2-5785



11A-Ant2-5825



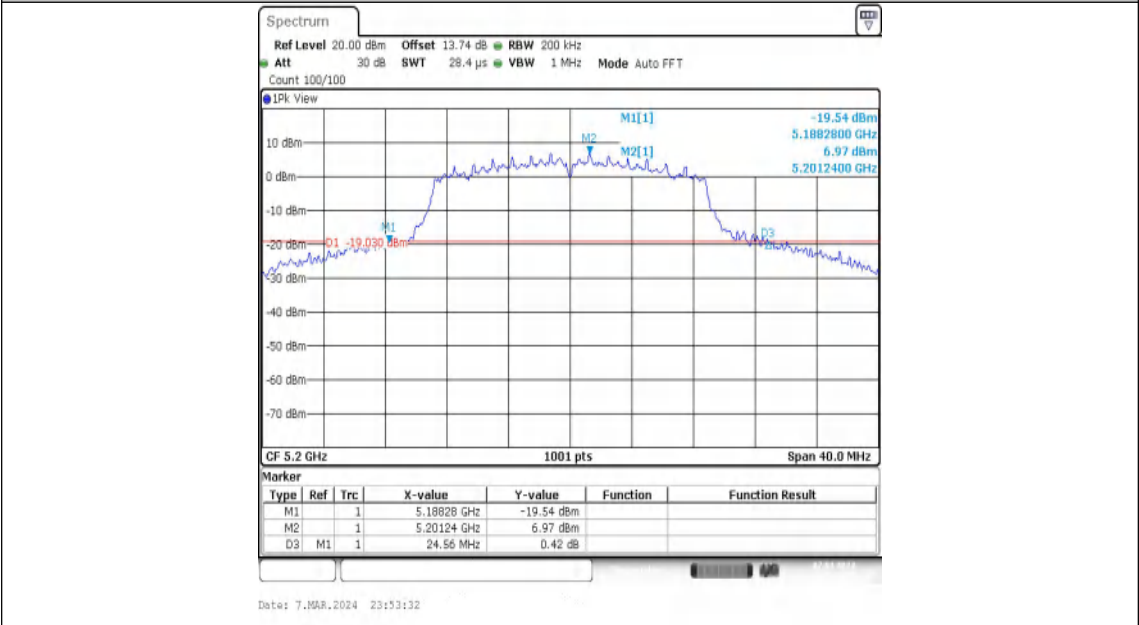
11N20MIMO-Ant1-5180



11N20MIMO-Ant2-5180



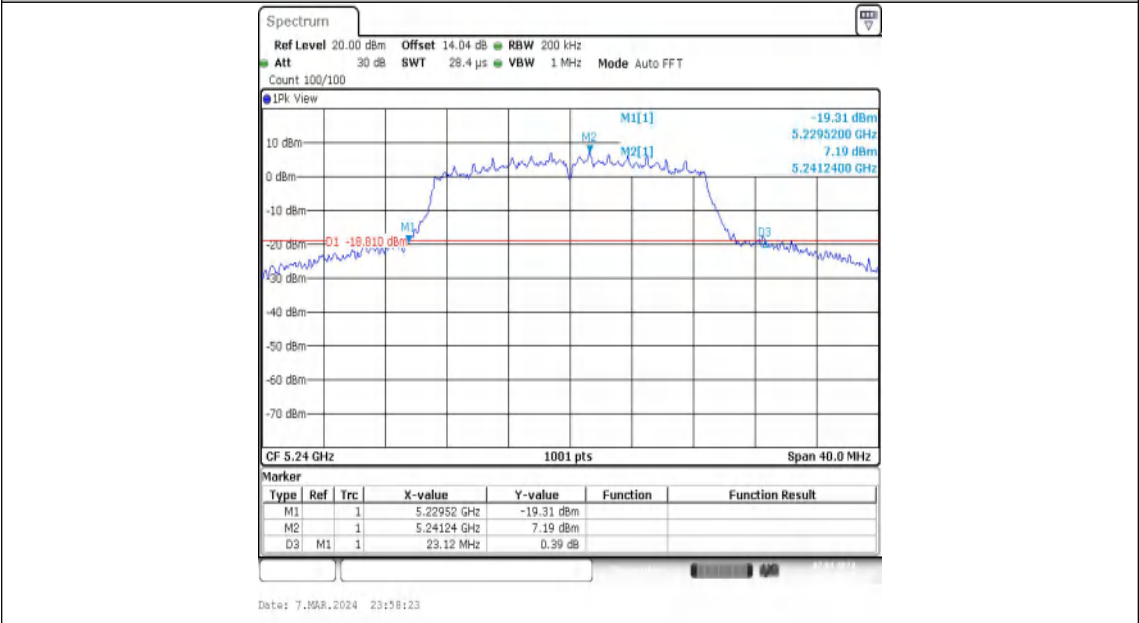
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11N20MIMO-Ant2-5200



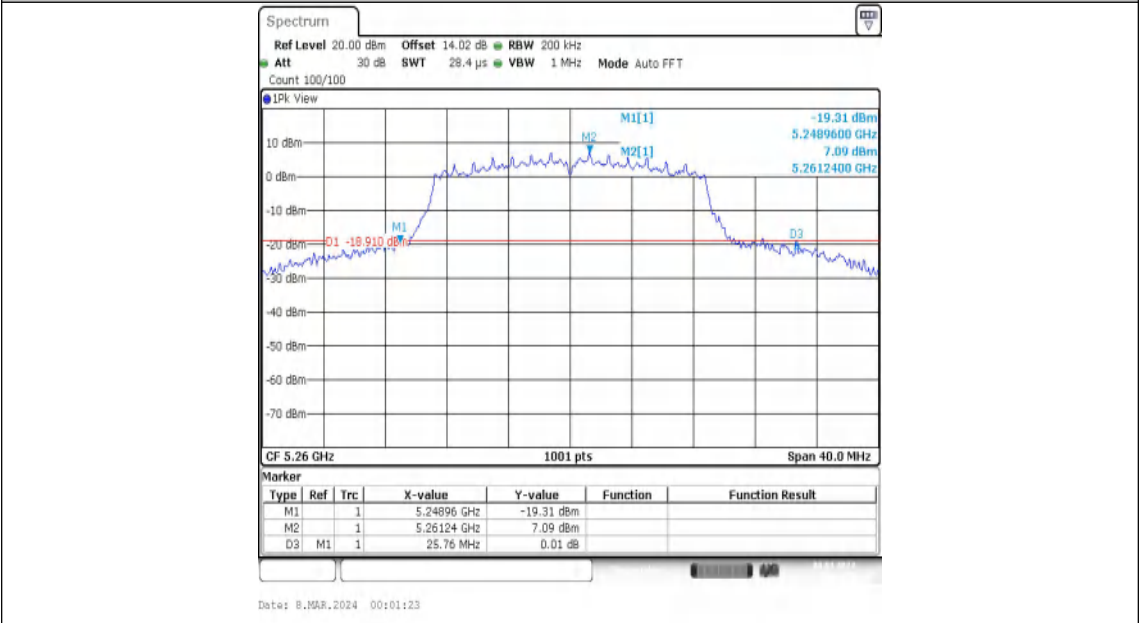
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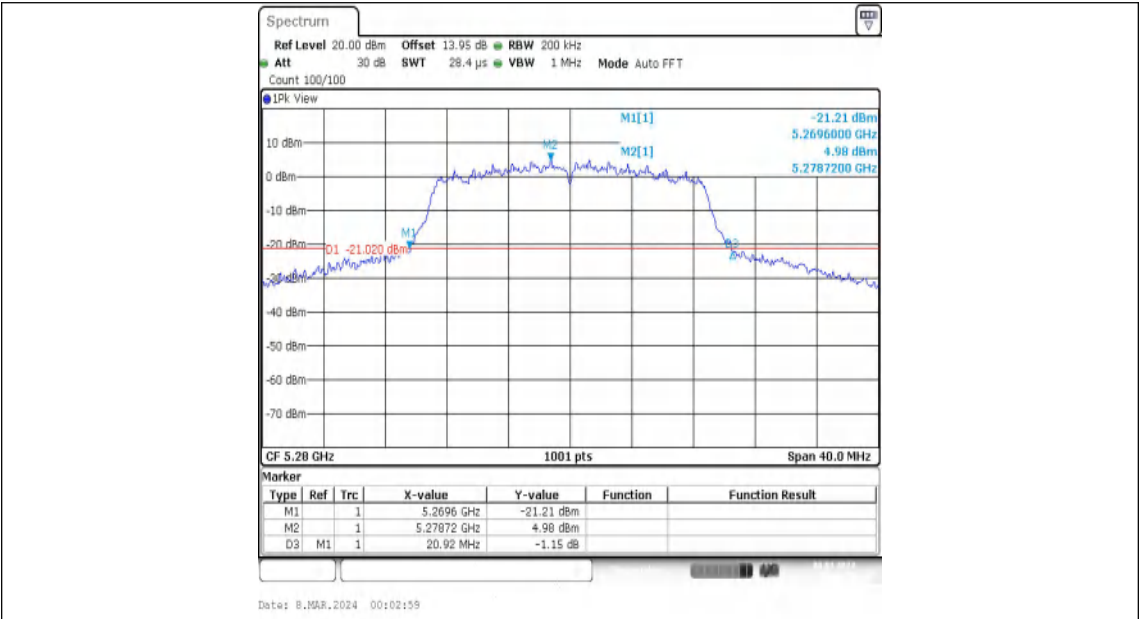
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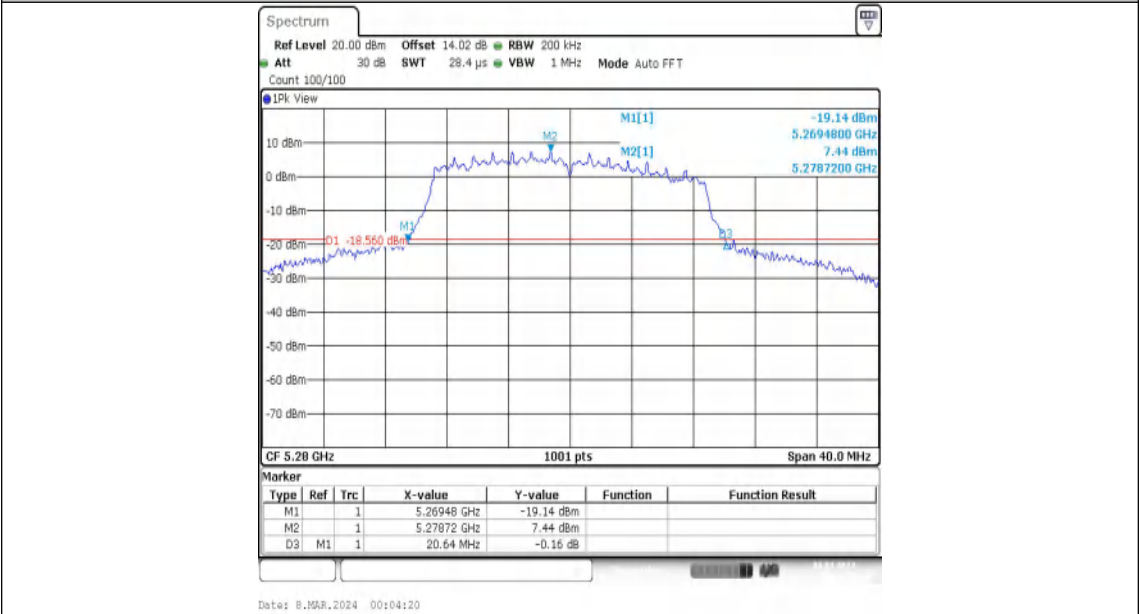
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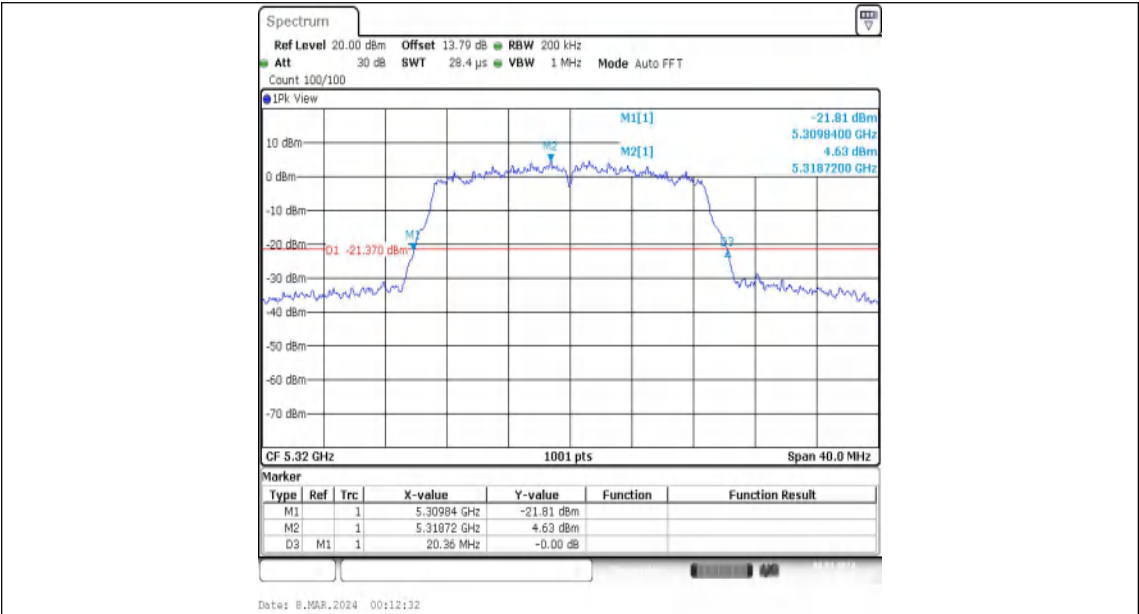
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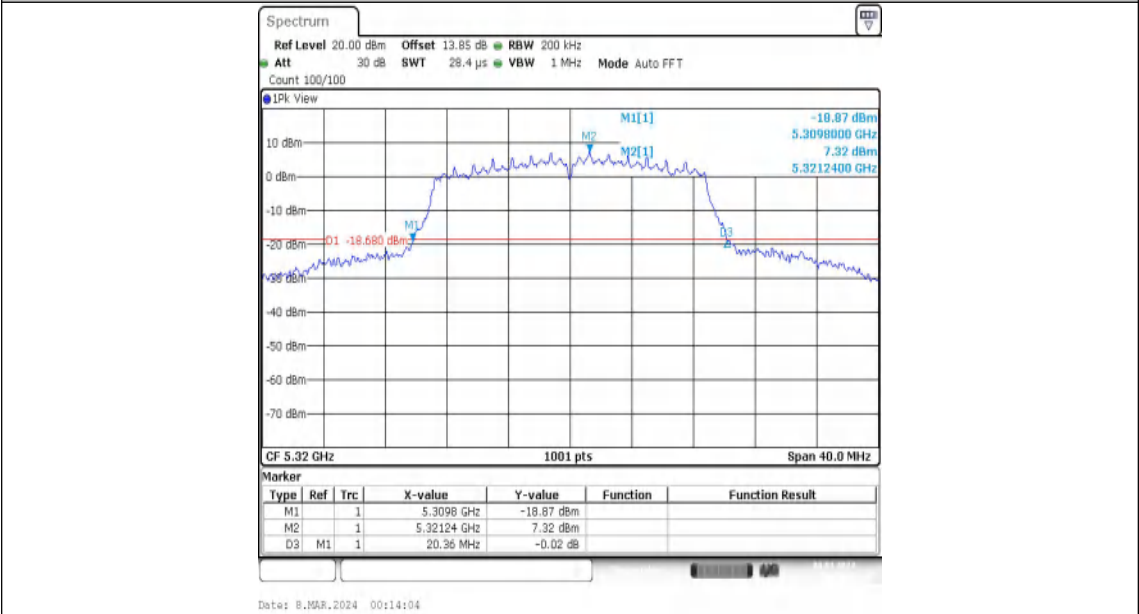
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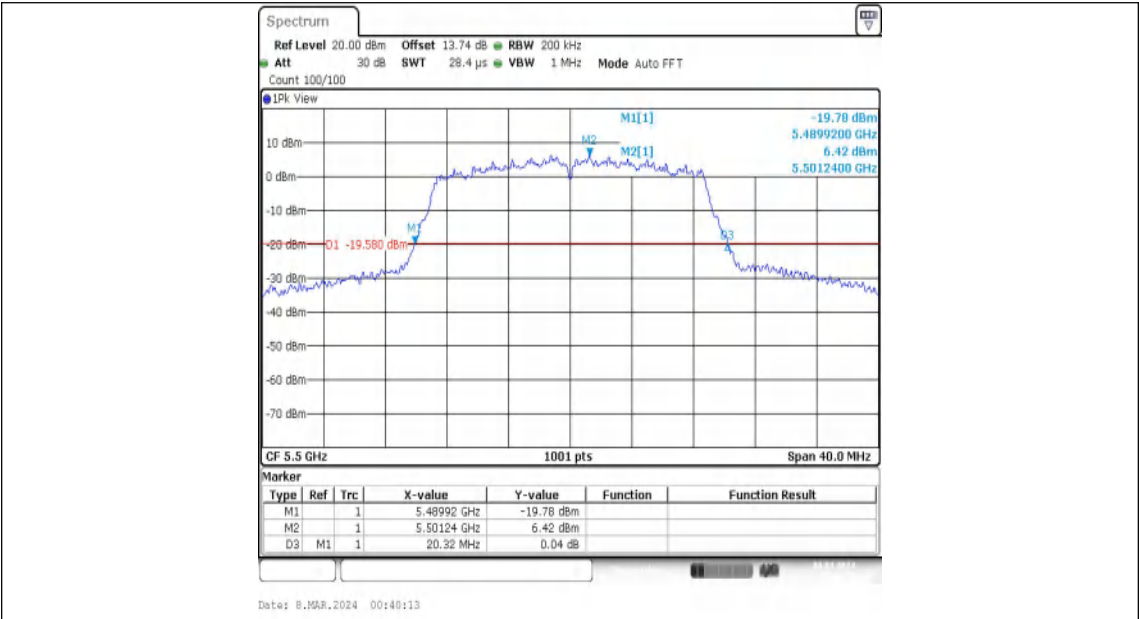
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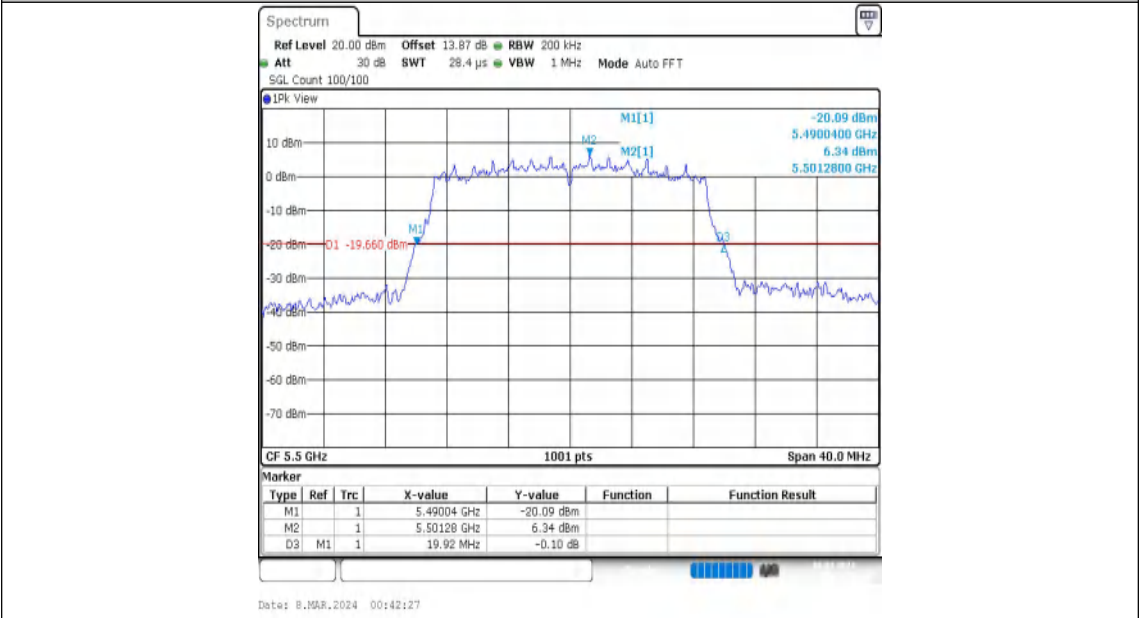
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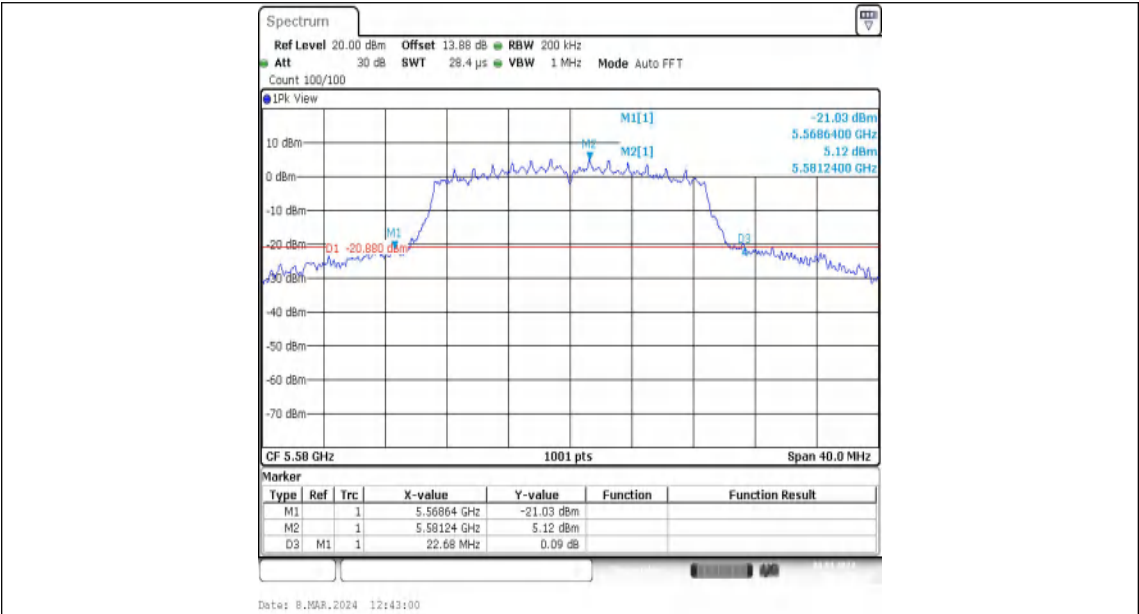
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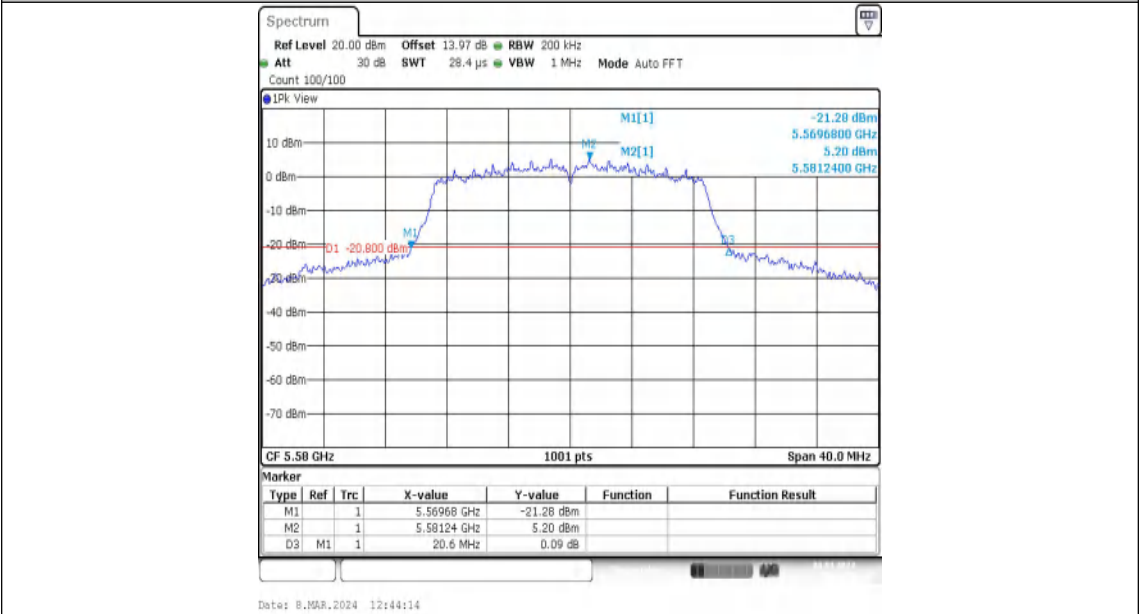
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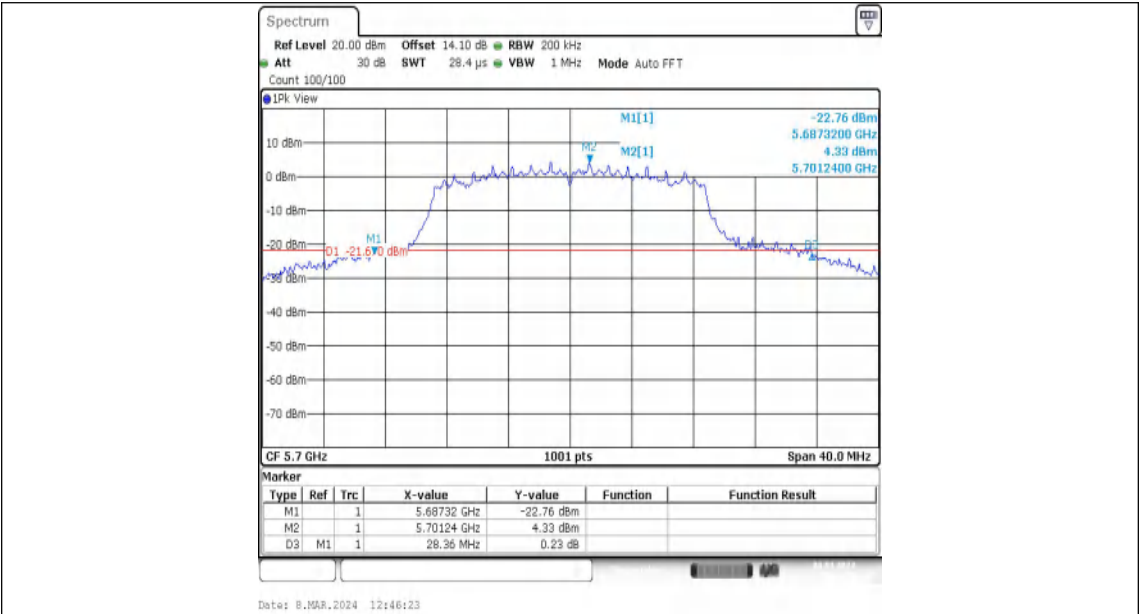
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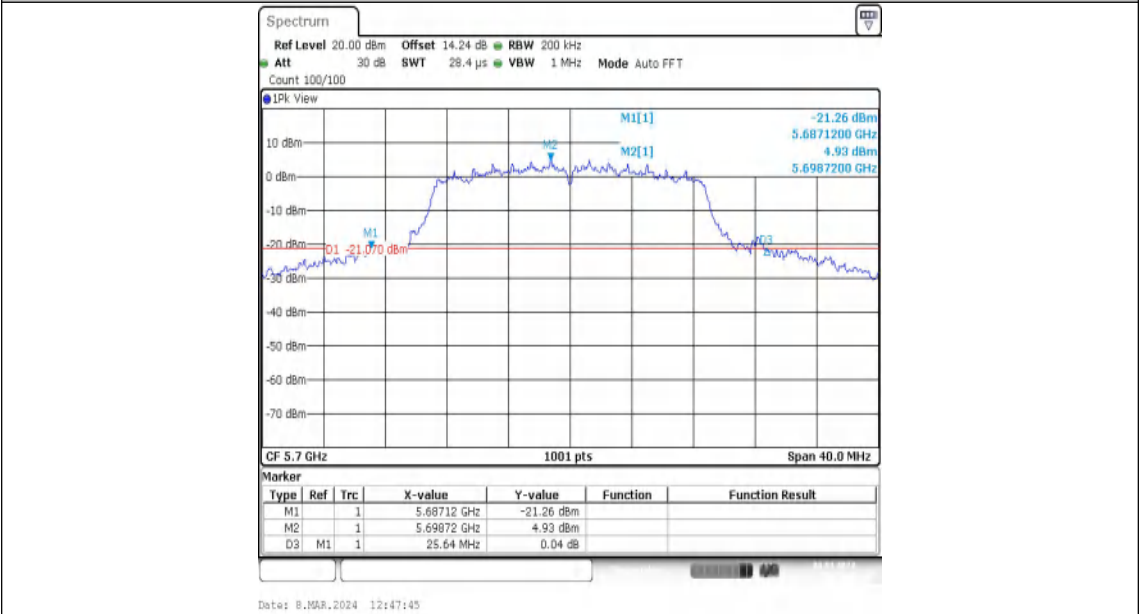
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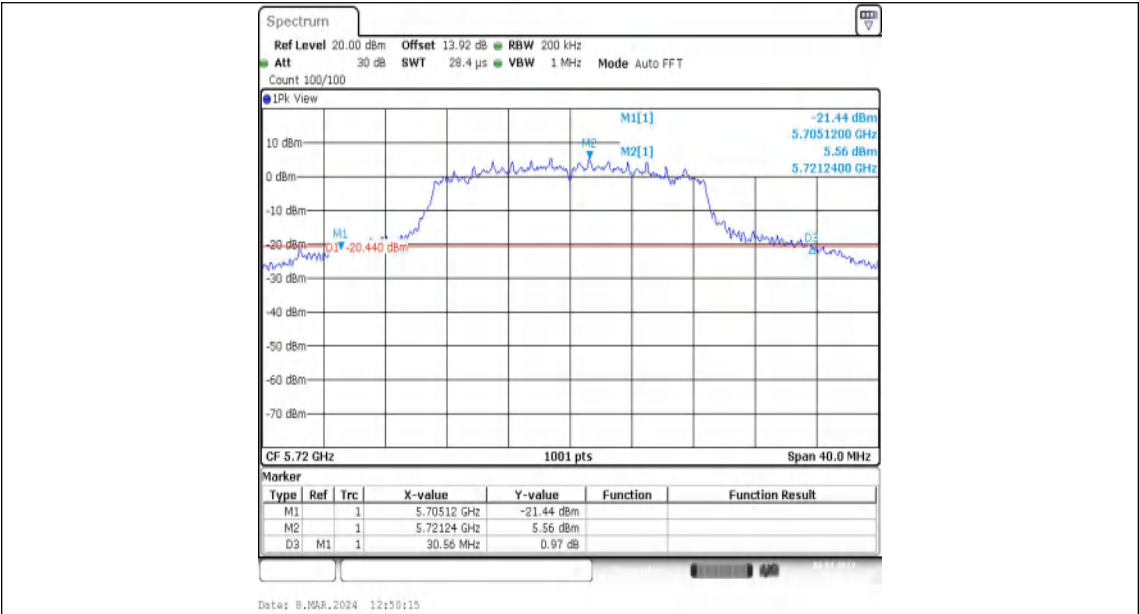
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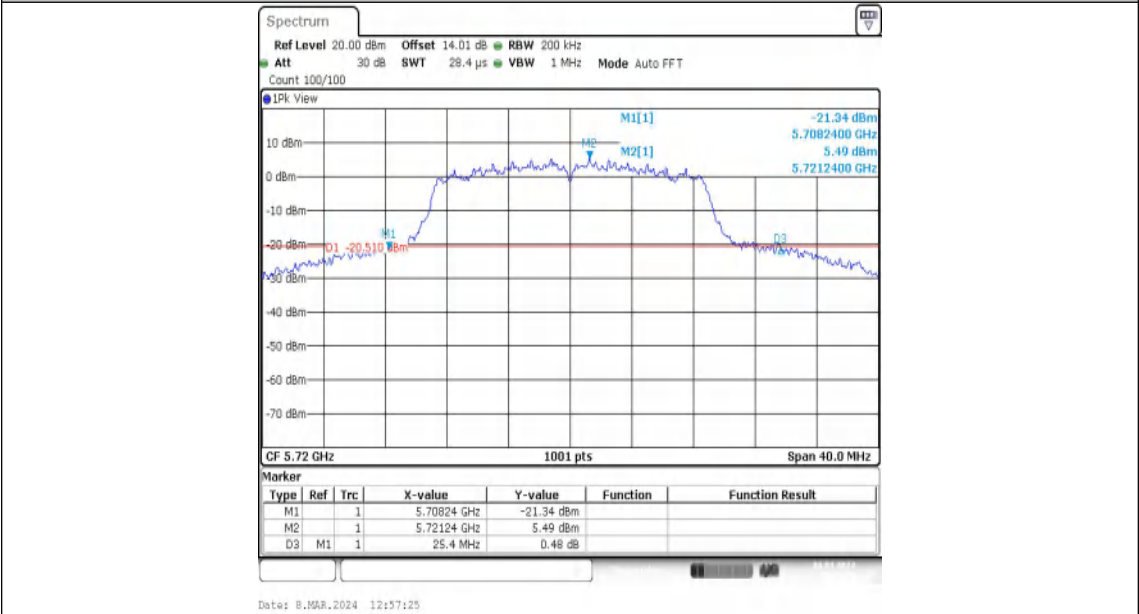
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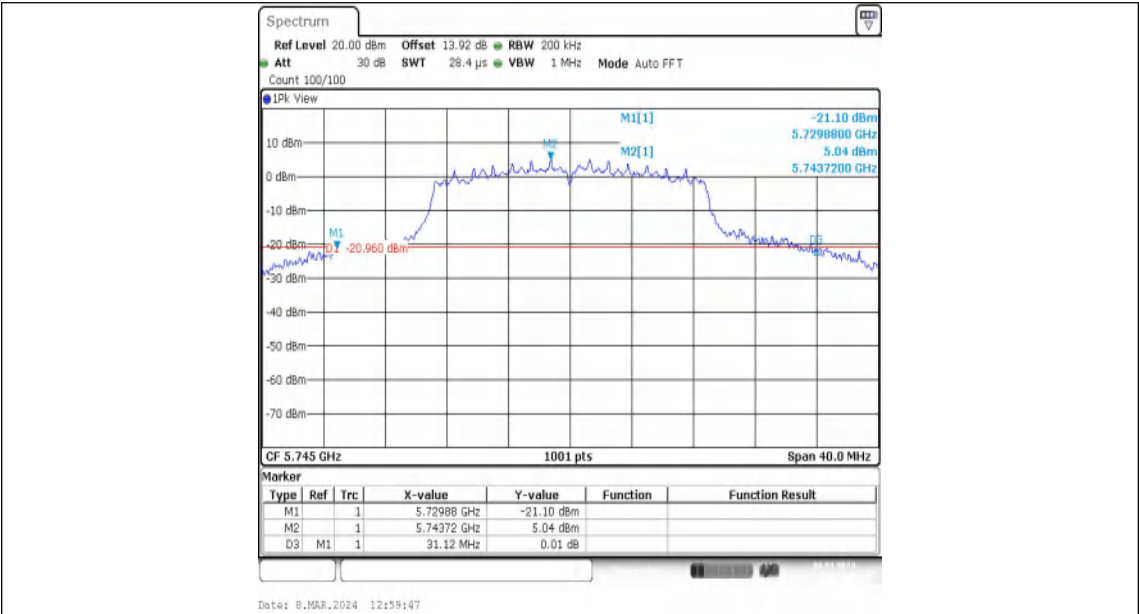
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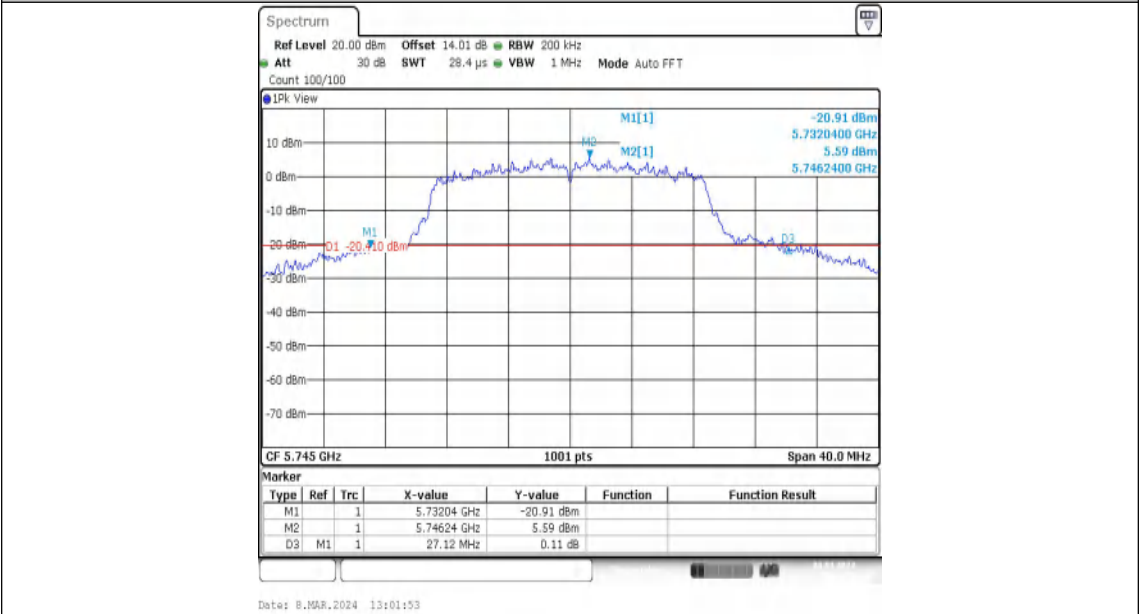
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11N20MIMO-Ant2-5720



11N20MIMO-Ant1-5745



11N20MIMO-Ant2-5745



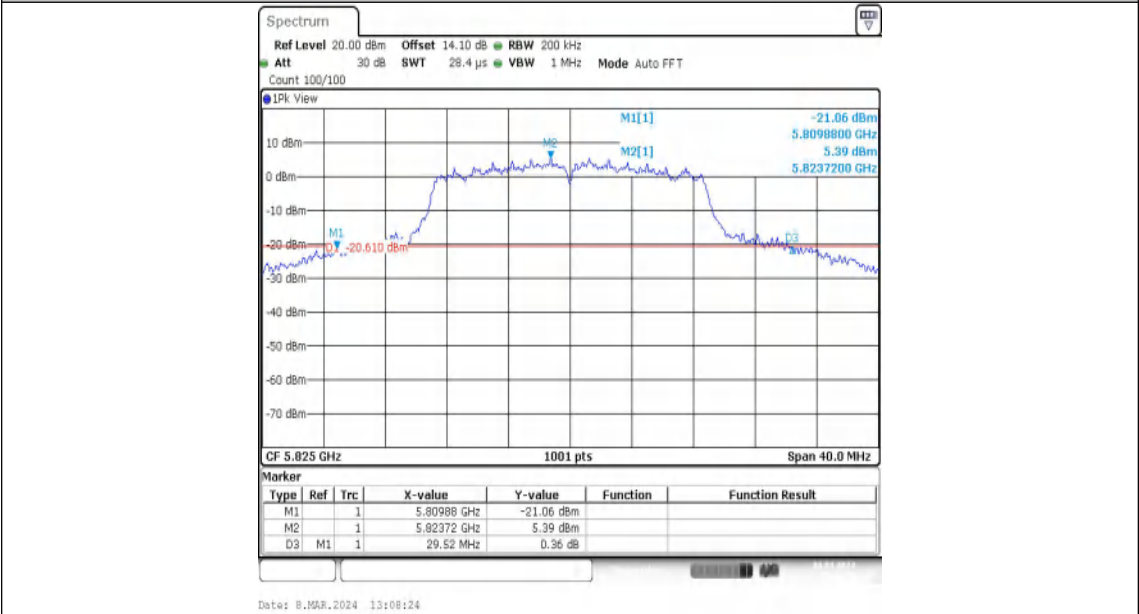
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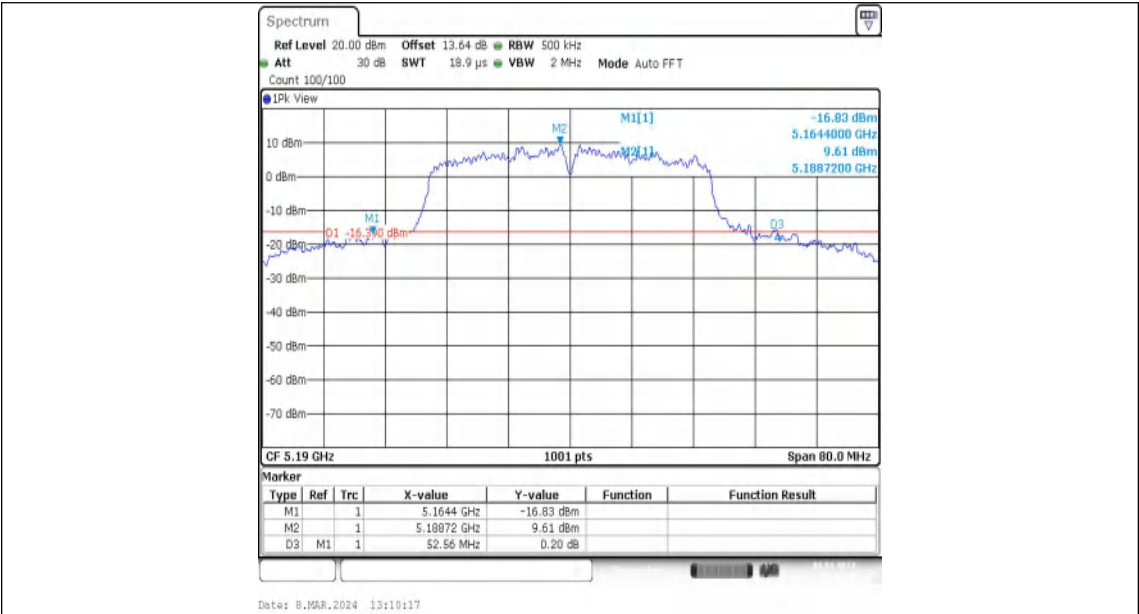
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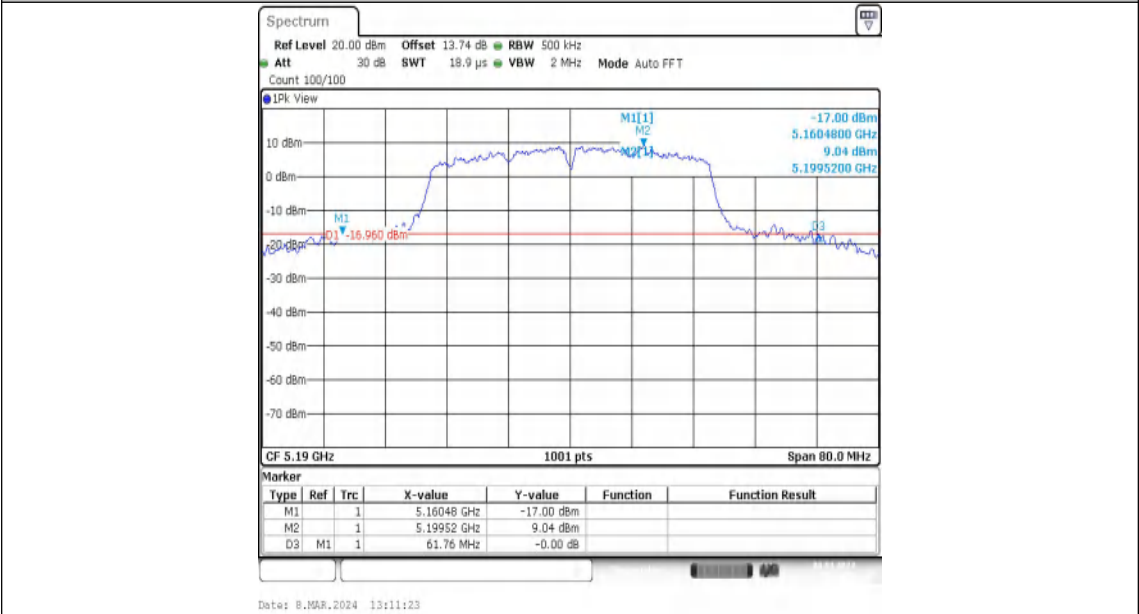
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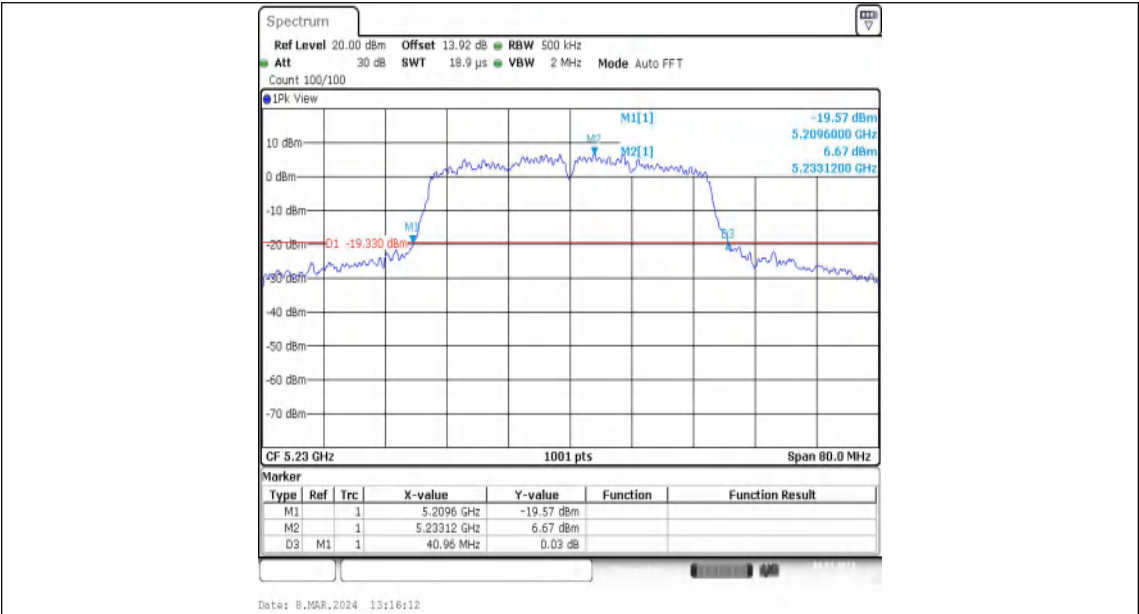
11N20MIMO-Ant2-5825



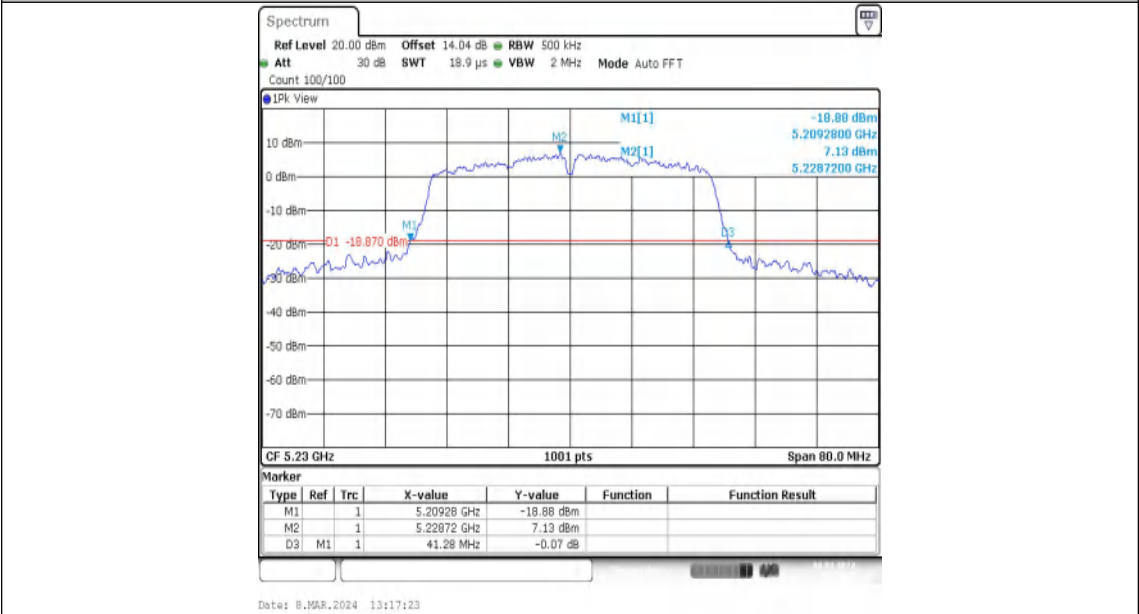
11N40MIMO-Ant1-5190



11N40MIMO-Ant2-5190



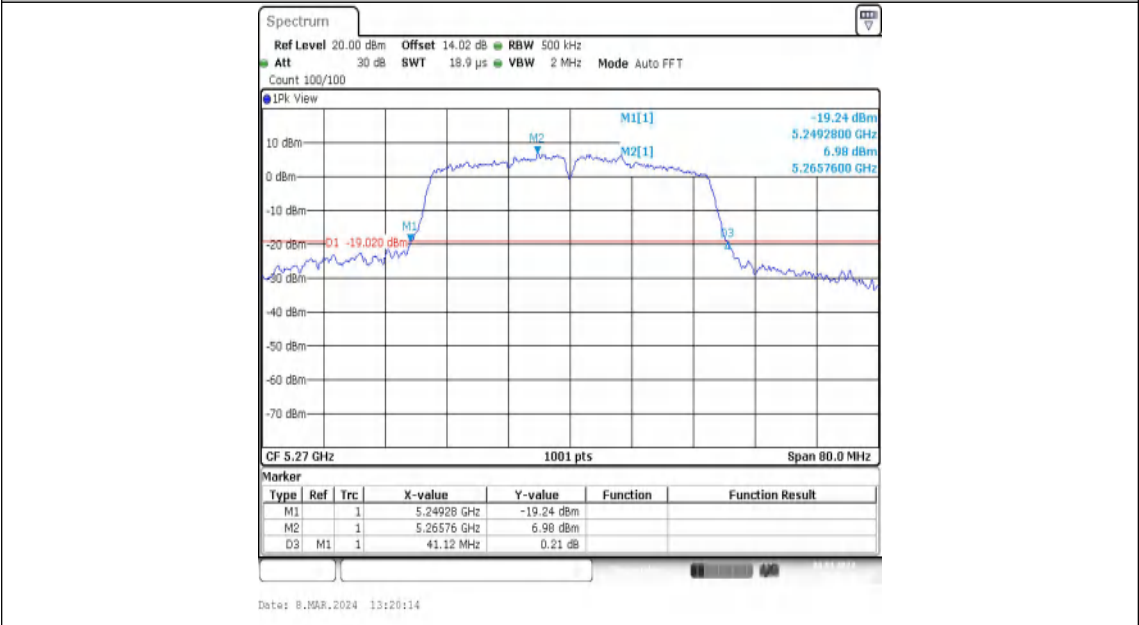
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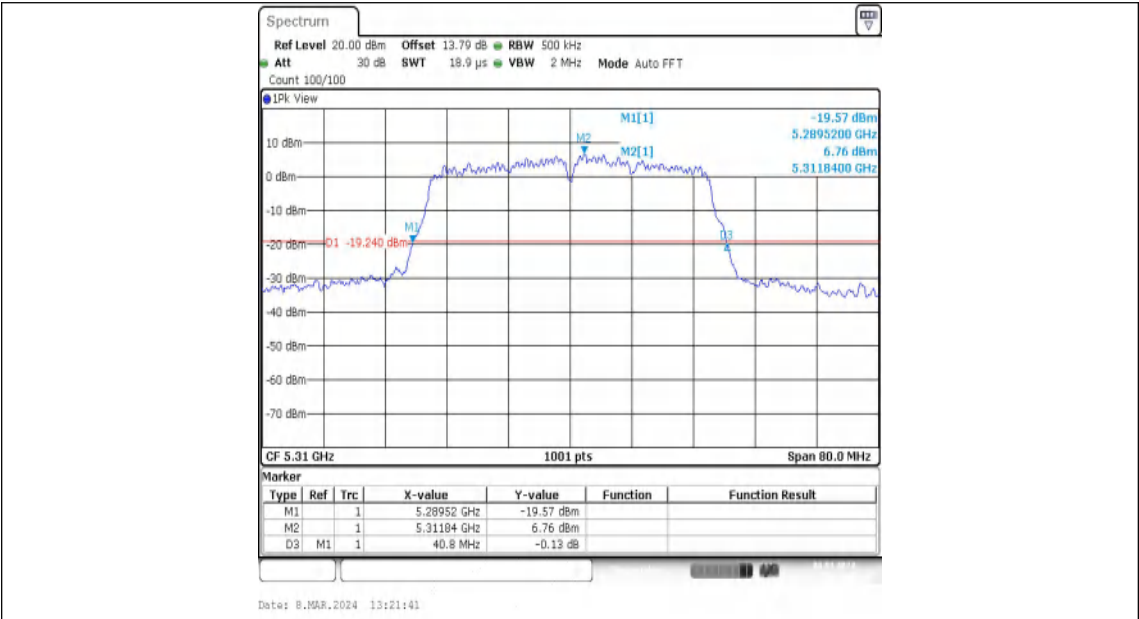
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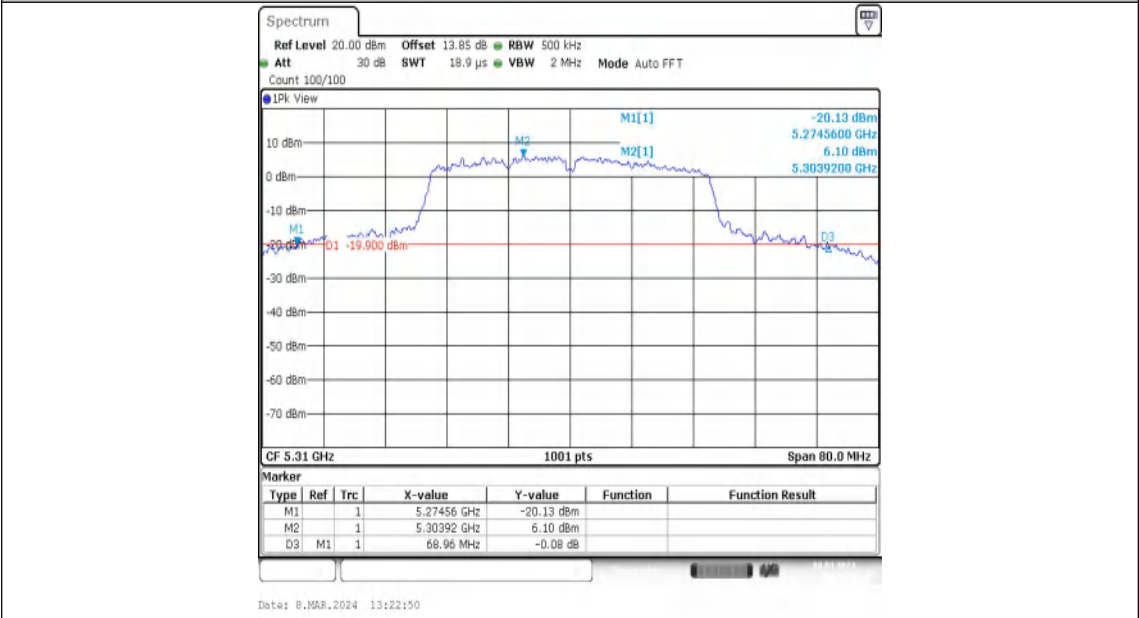
11N40MIMO-Ant1-5270



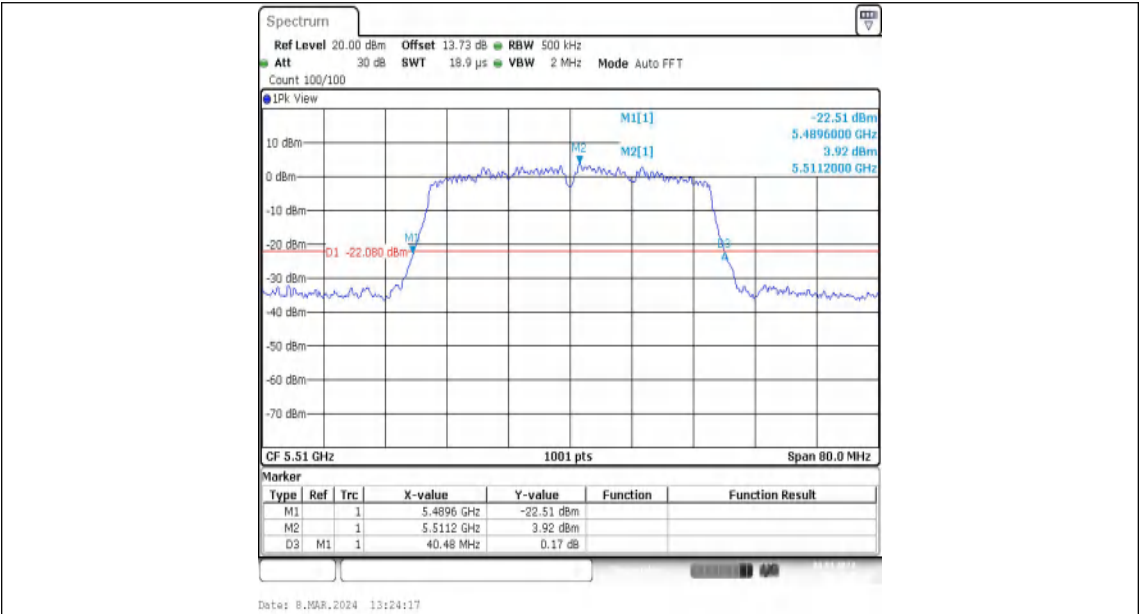
11N40MIMO-Ant2-5270



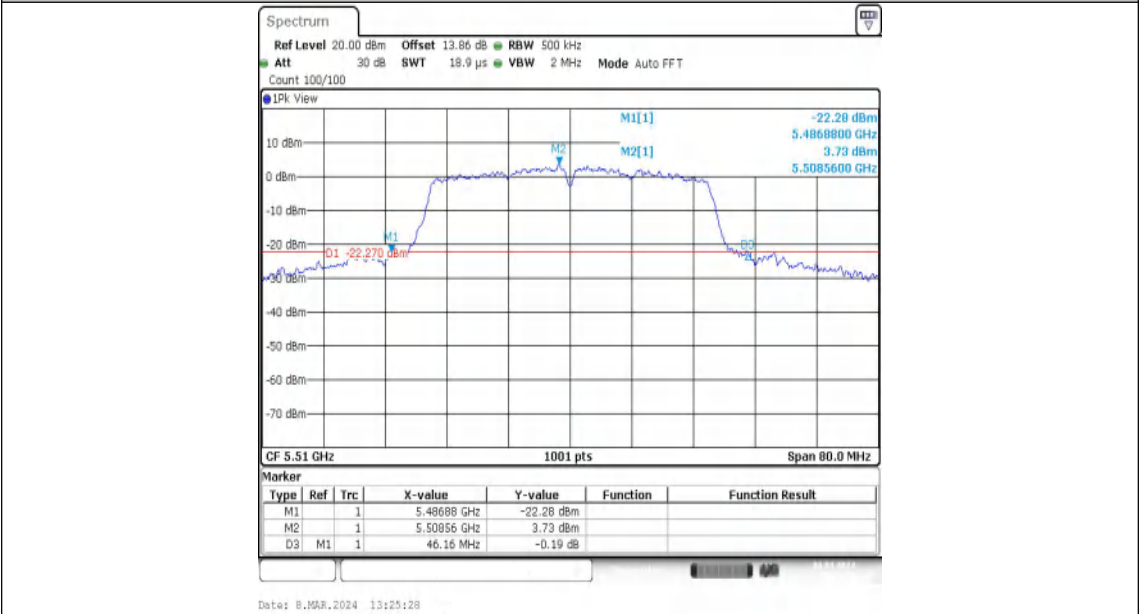
11N40MIMO-Ant1-5310



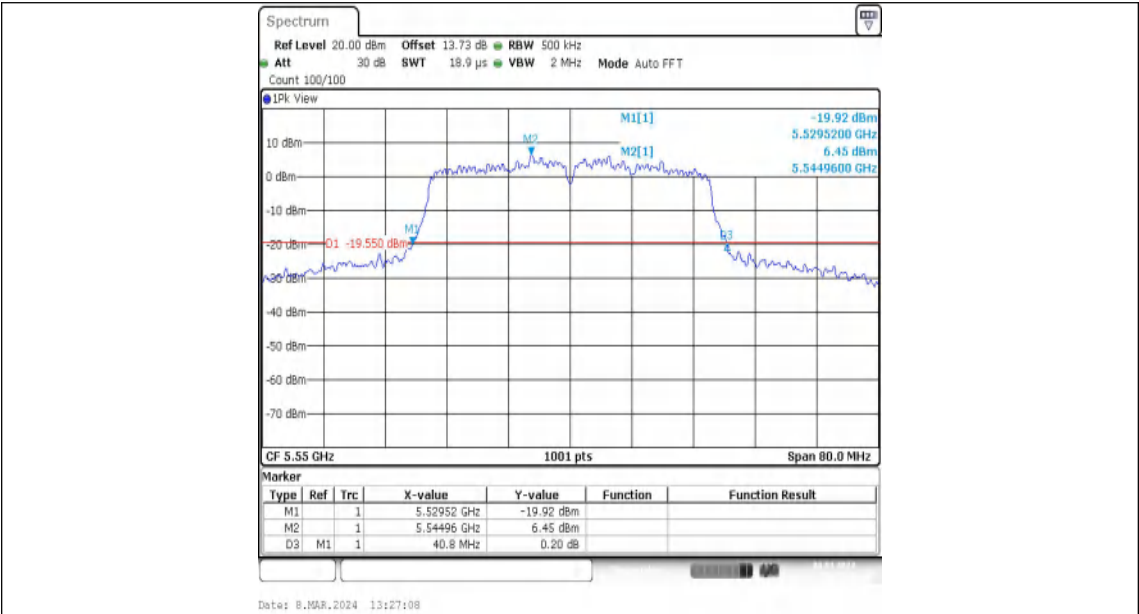
11N40MIMO-Ant2-5310



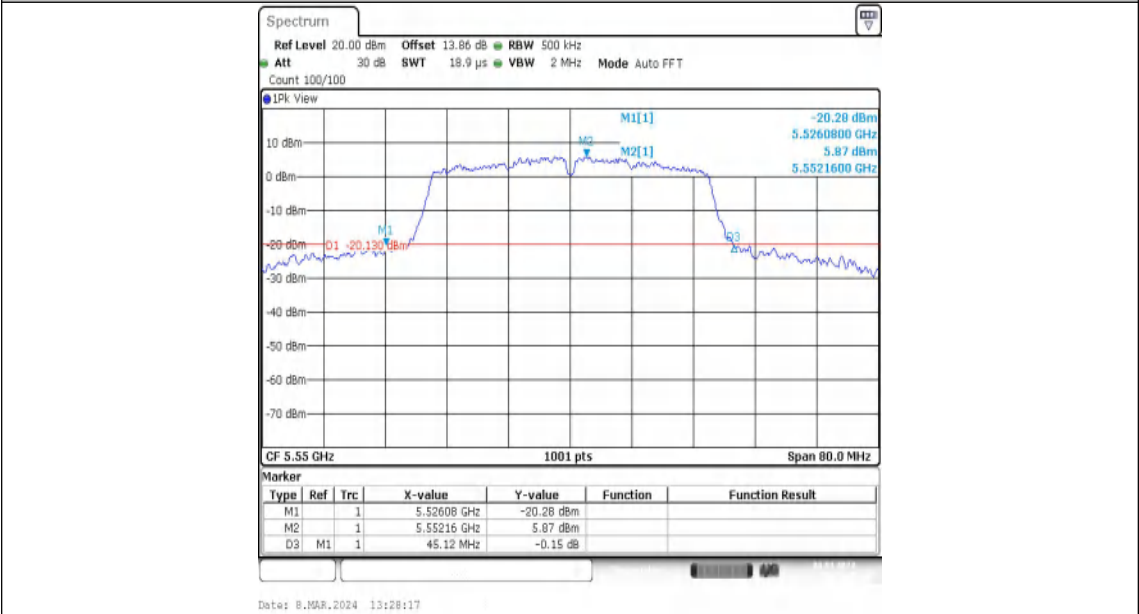
11N40MIMO-Ant1-5510



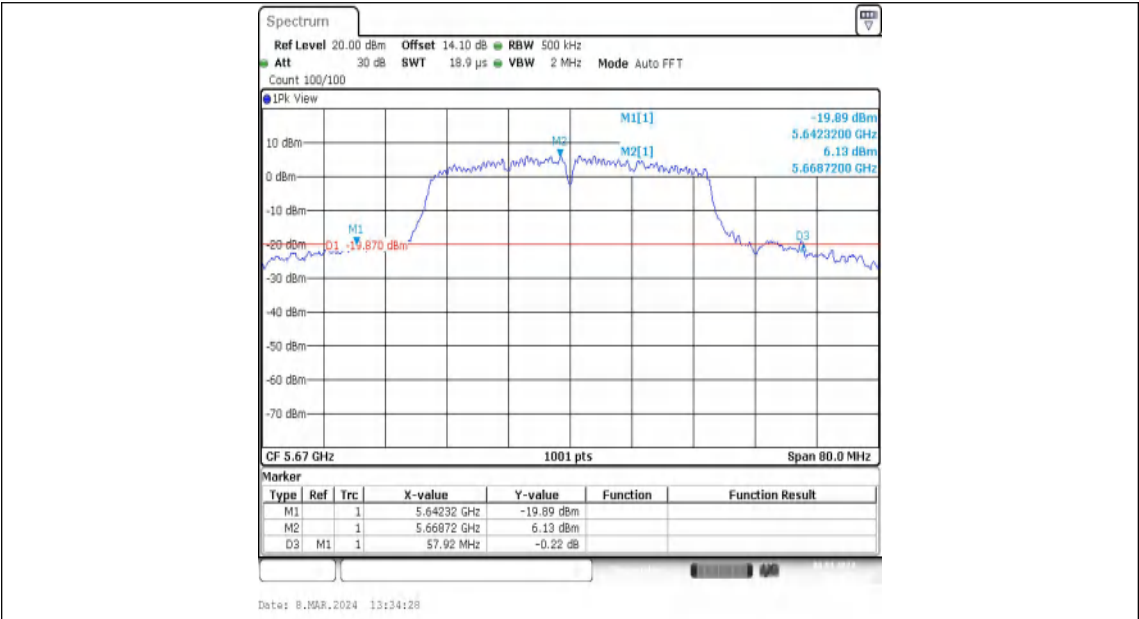
11N40MIMO-Ant2-5510



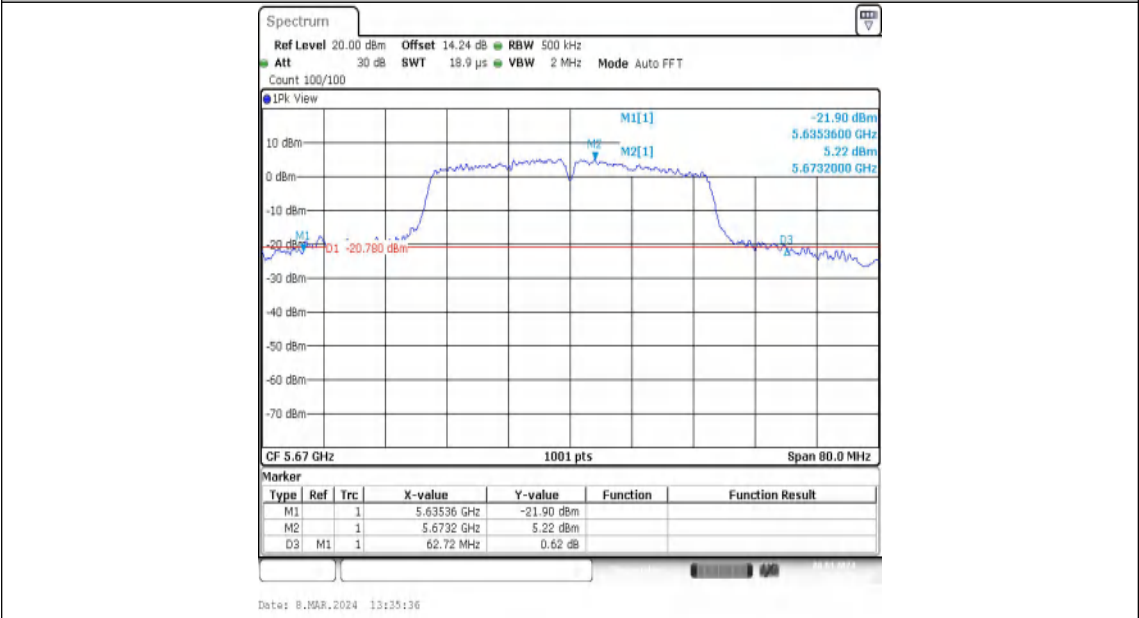
11N40MIMO-Ant1-5550



11N40MIMO-Ant2-5550



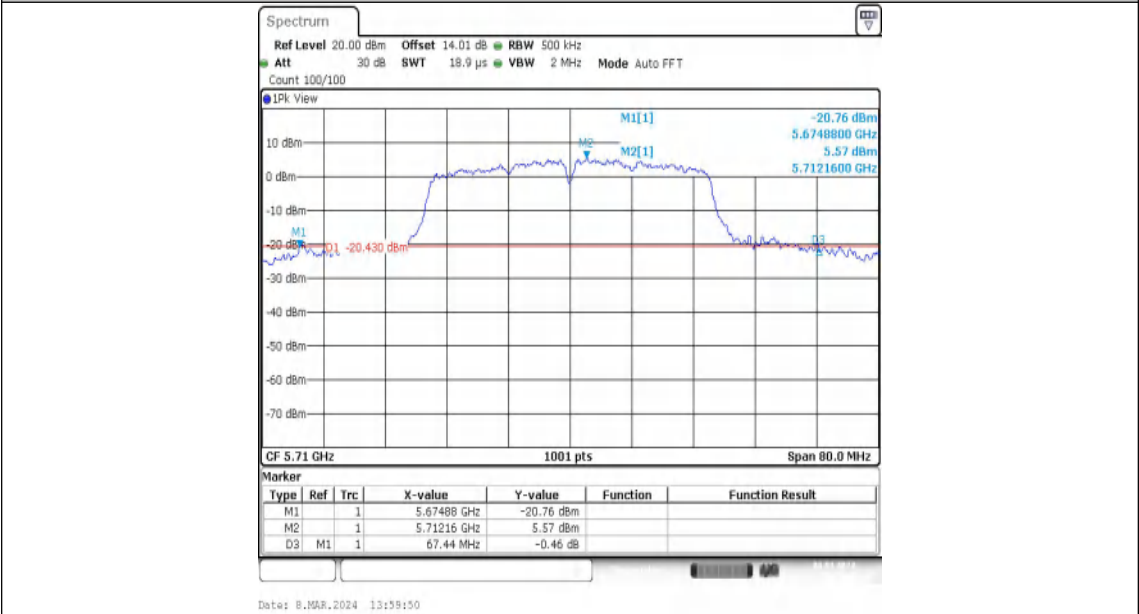
11N40MIMO-Ant1-5670



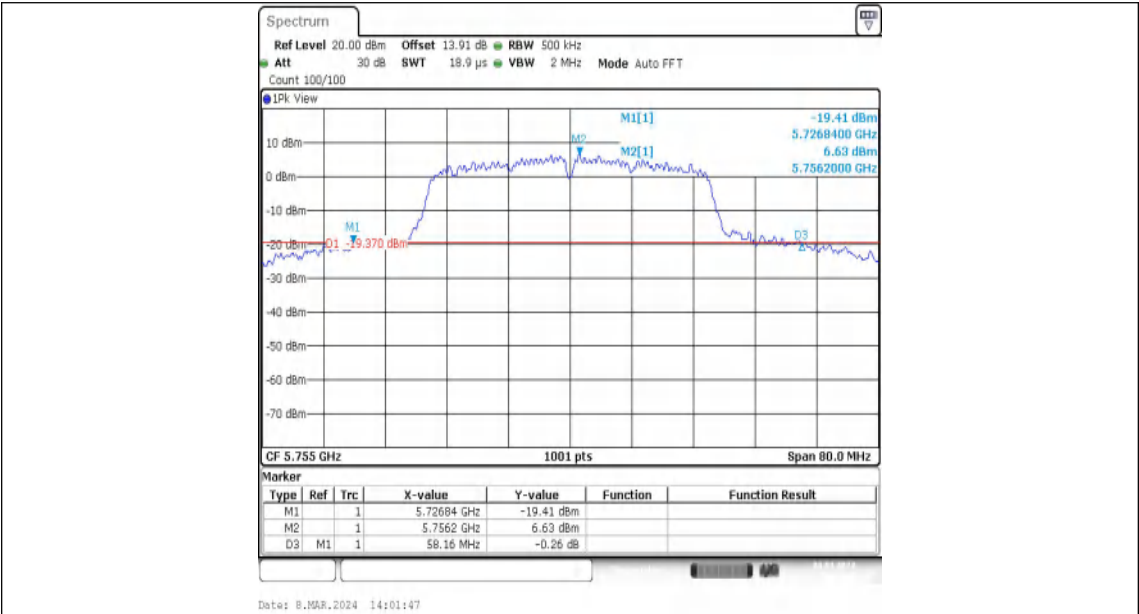
11N40MIMO-Ant2-5670



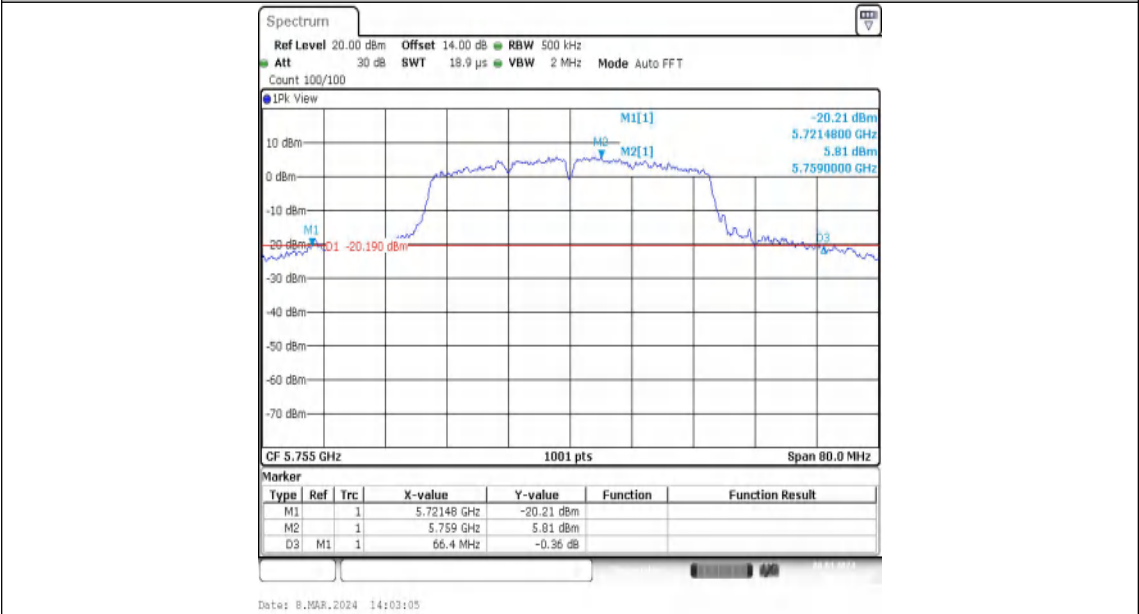
11N40MIMO-Ant1-5710



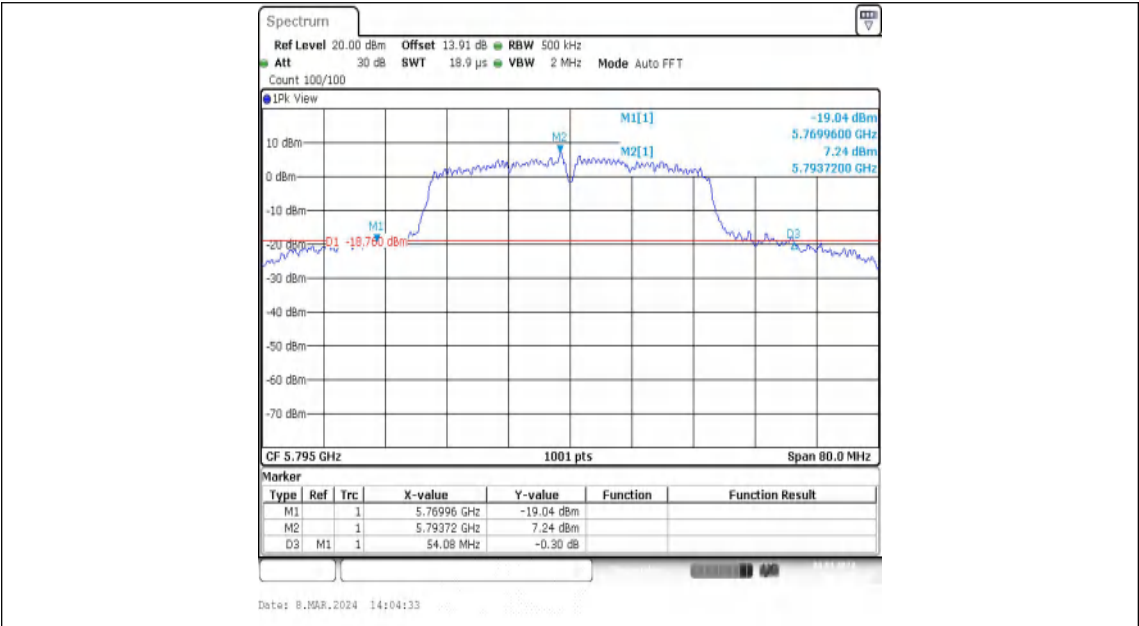
11N40MIMO-Ant2-5710



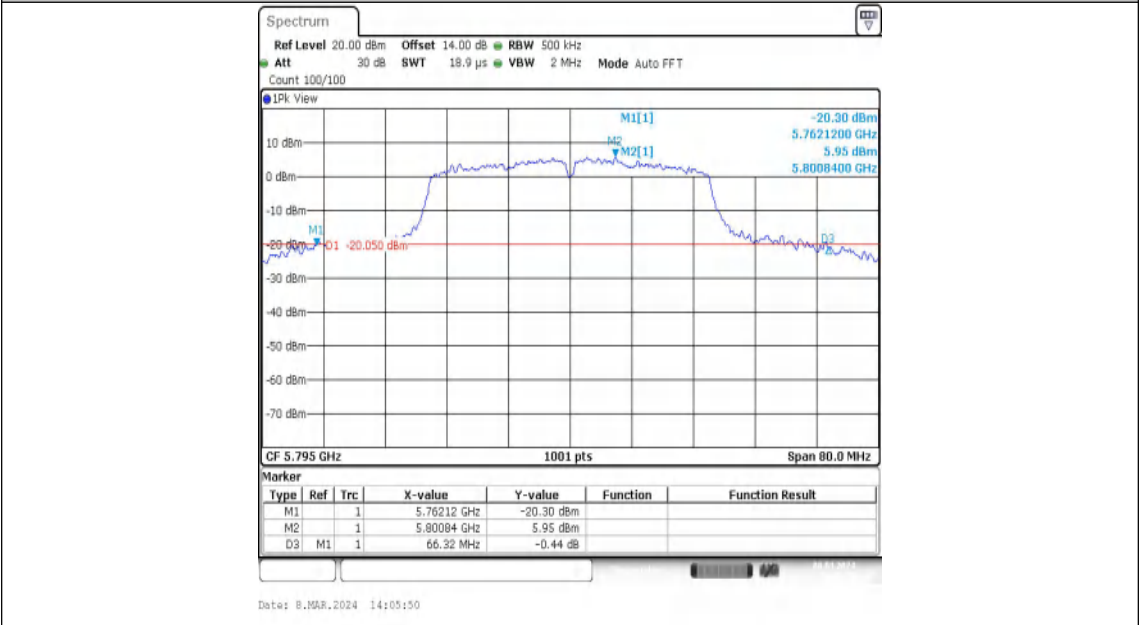
11N40MIMO-Ant1-5755



11N40MIMO-Ant2-5755



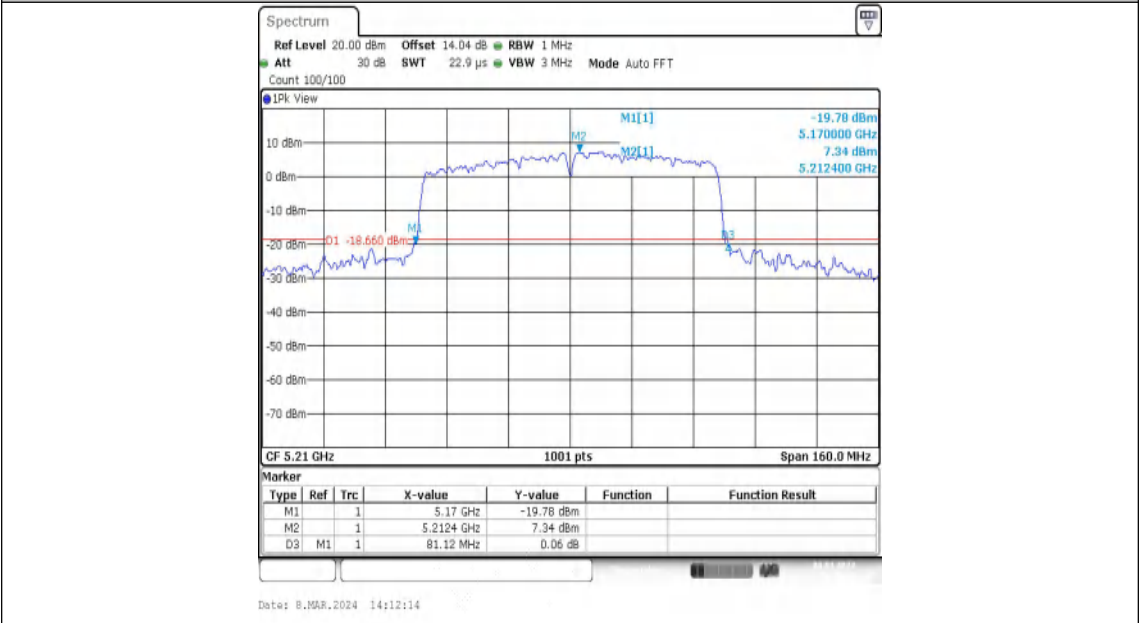
11N40MIMO-Ant1-5795



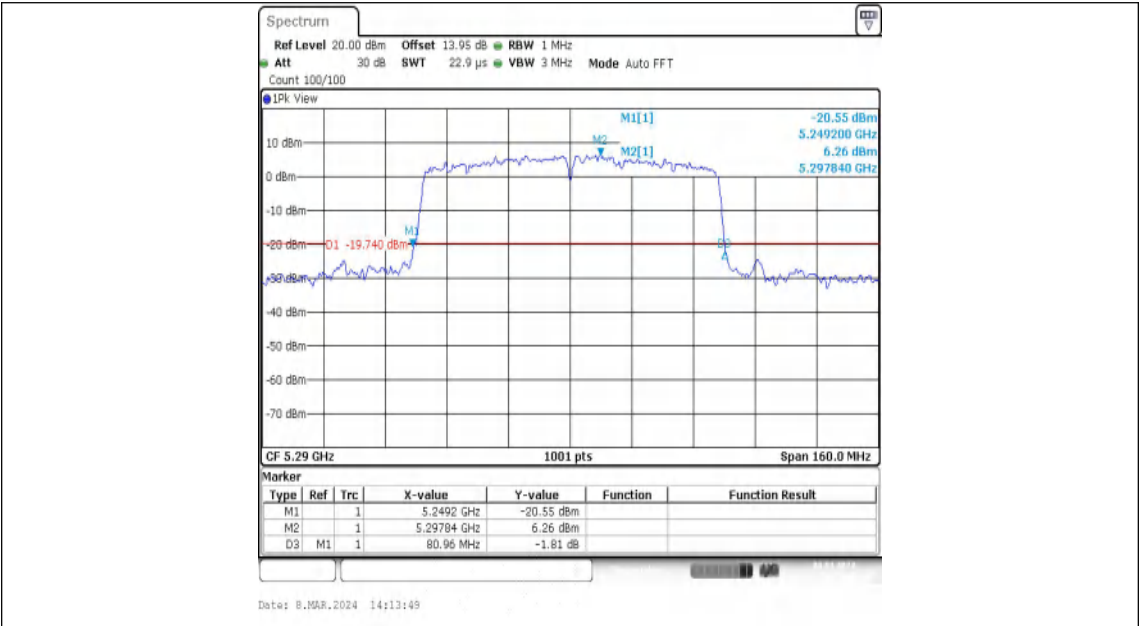
11N40MIMO-Ant2-5795



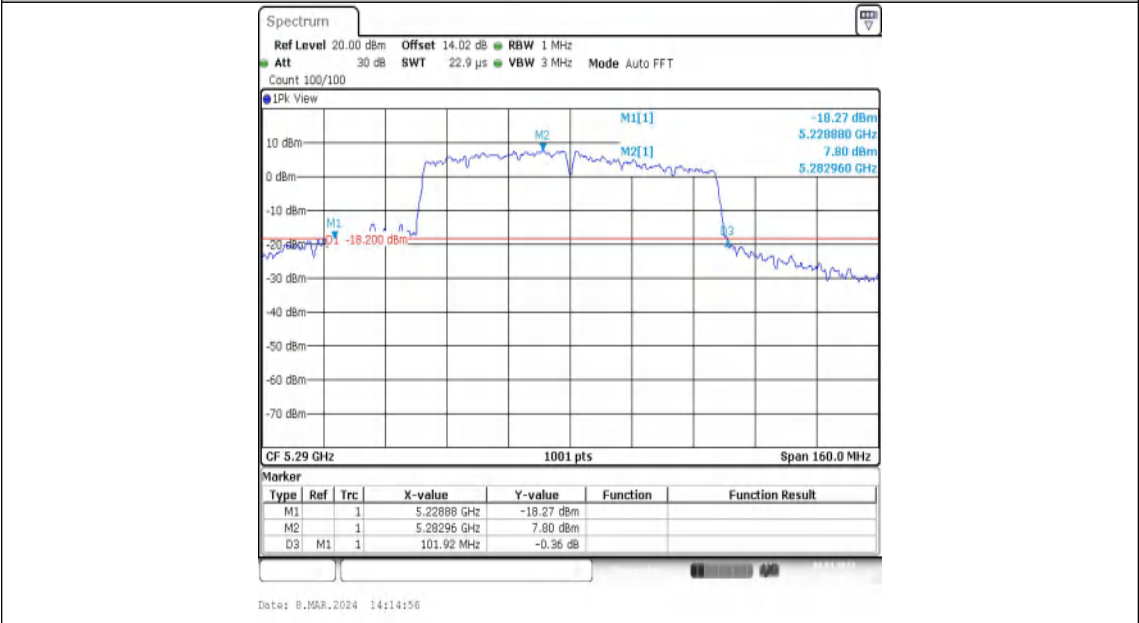
11AC80MIMO-Ant1-5210



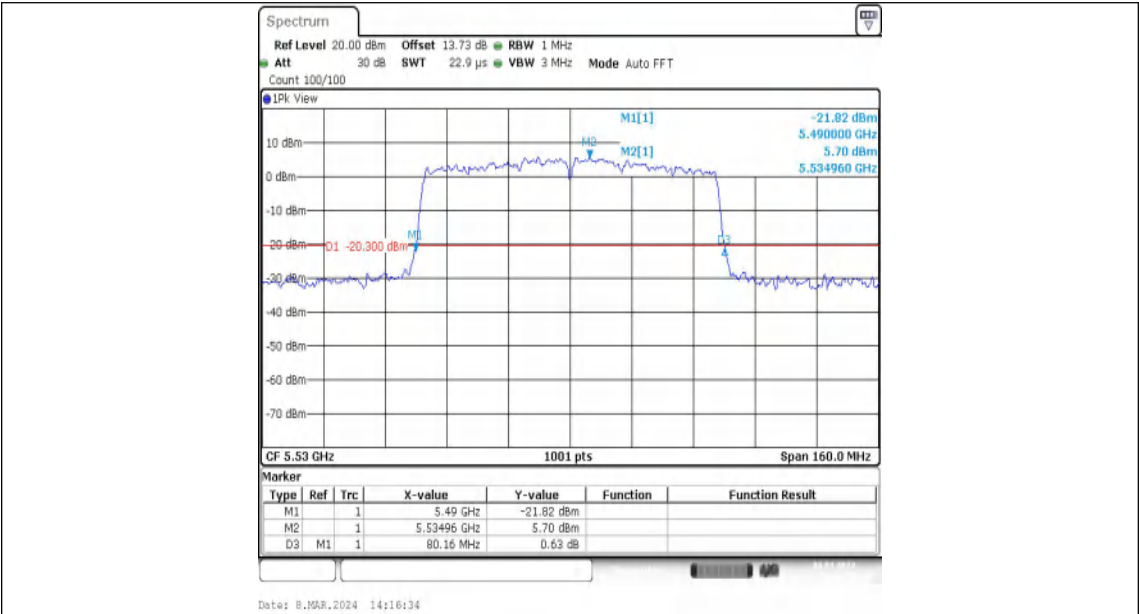
11AC80MIMO-Ant2-5210



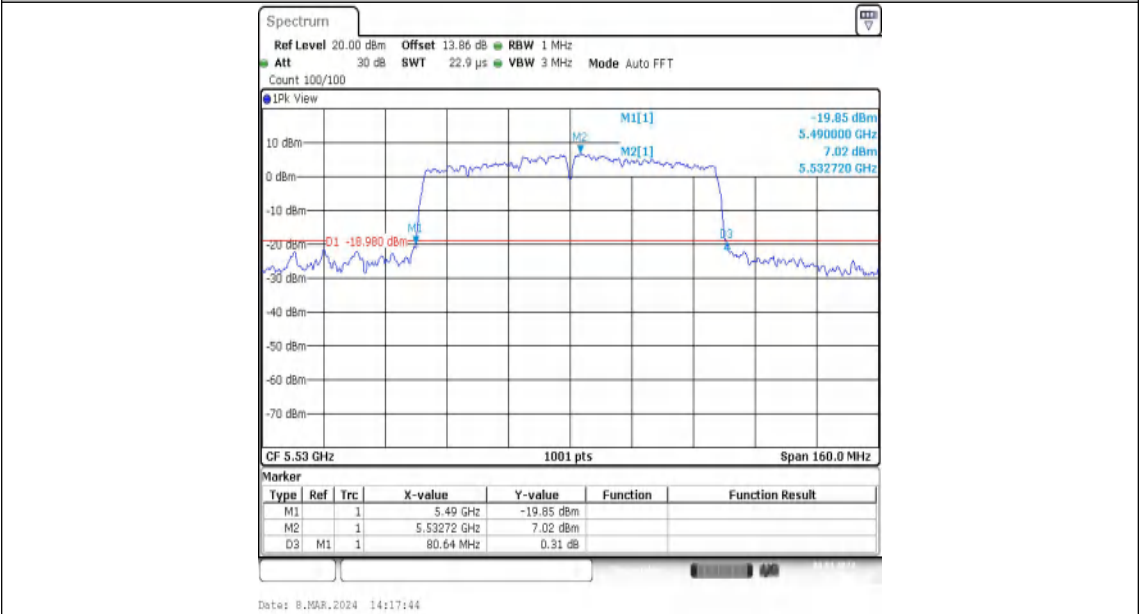
11AC80MIMO-Ant1-5290



11AC80MIMO-Ant2-5290



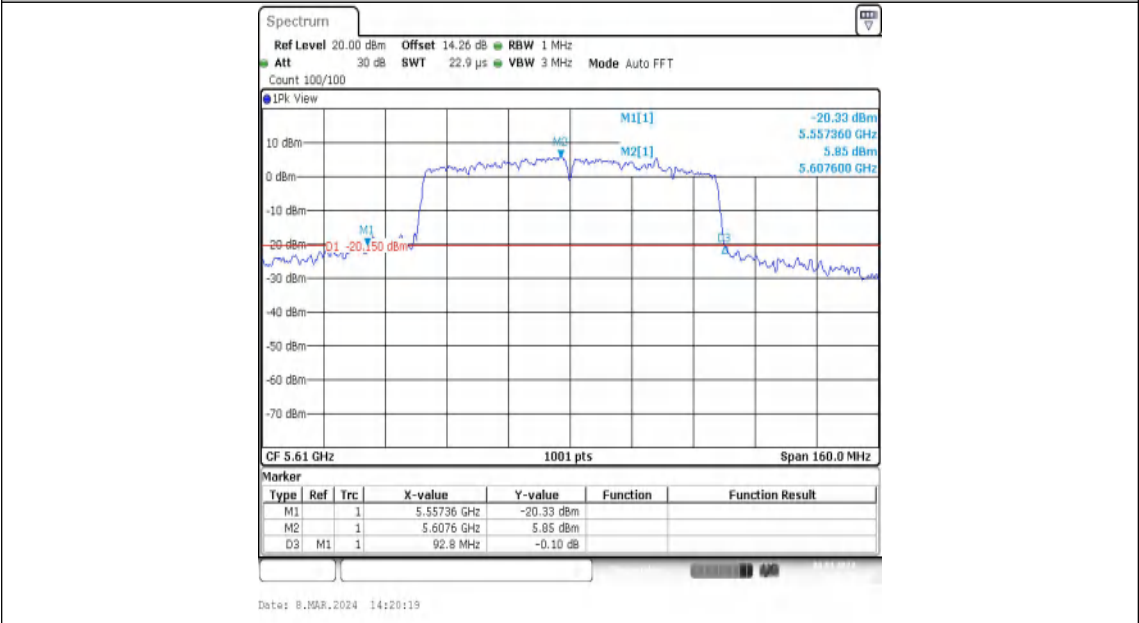
11AC80MIMO-Ant1-5530



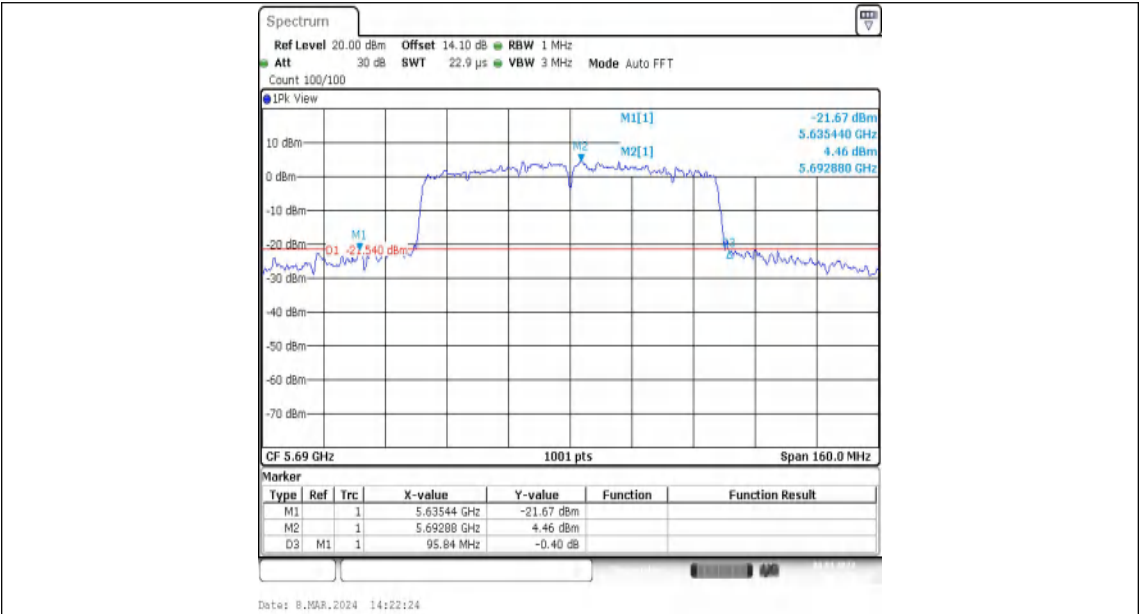
11AC80MIMO-Ant2-5530



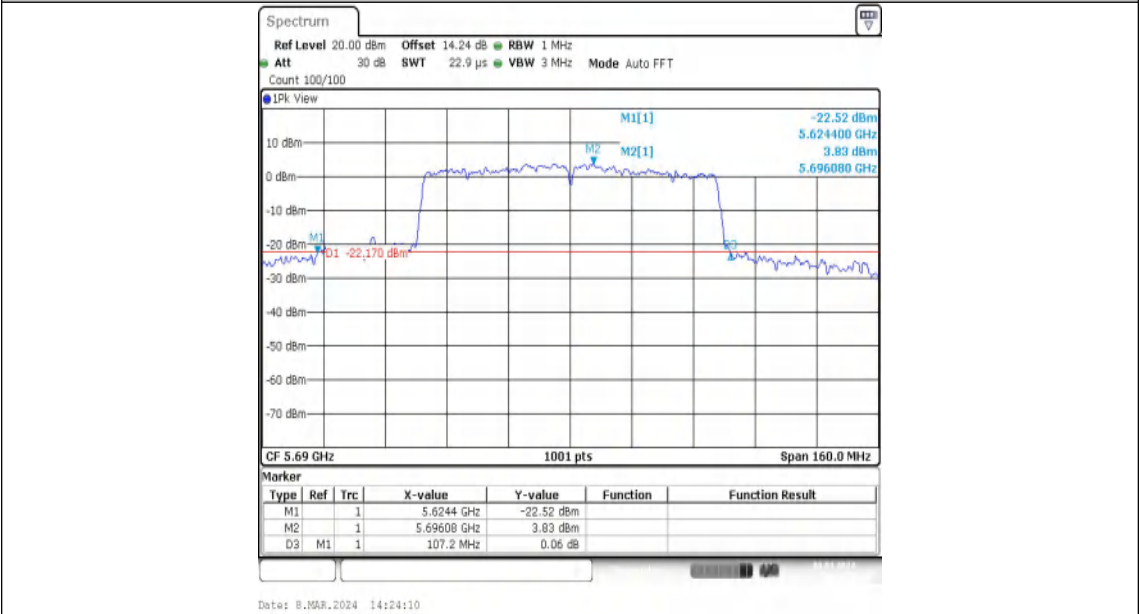
11AC80MIMO-Ant1-5610



11AC80MIMO-Ant2-5610



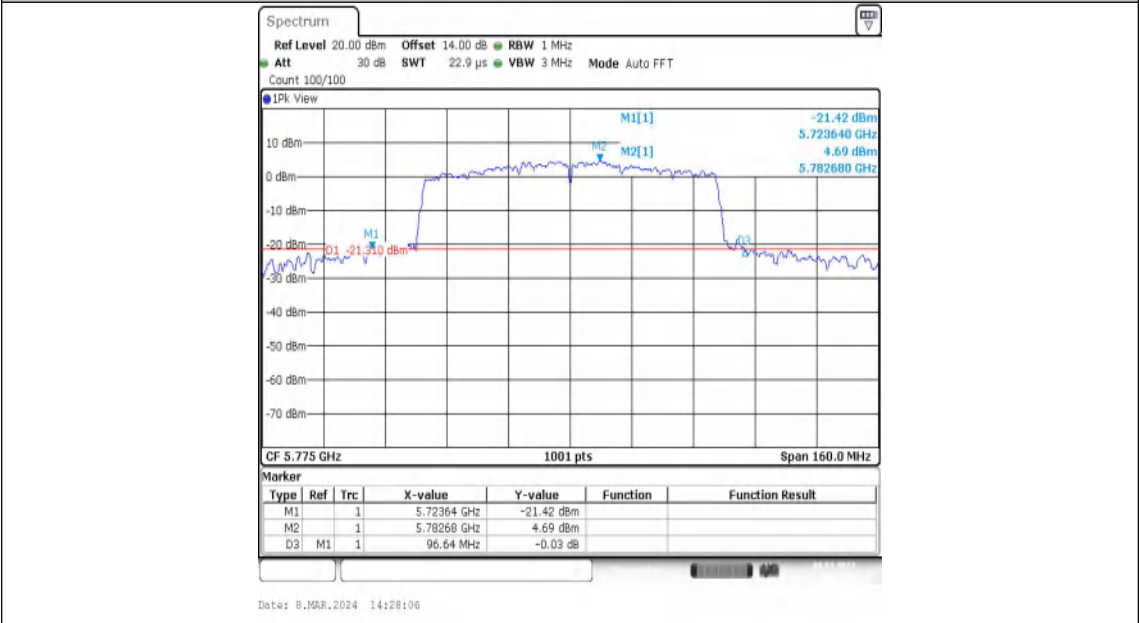
11AC80MIMO-Ant1-5690



11AC80MIMO-Ant2-5690



11AC80MIMO-Ant1-5775



11AC80MIMO-Ant2-5775

Appendix A2: Occupied channel bandwidth

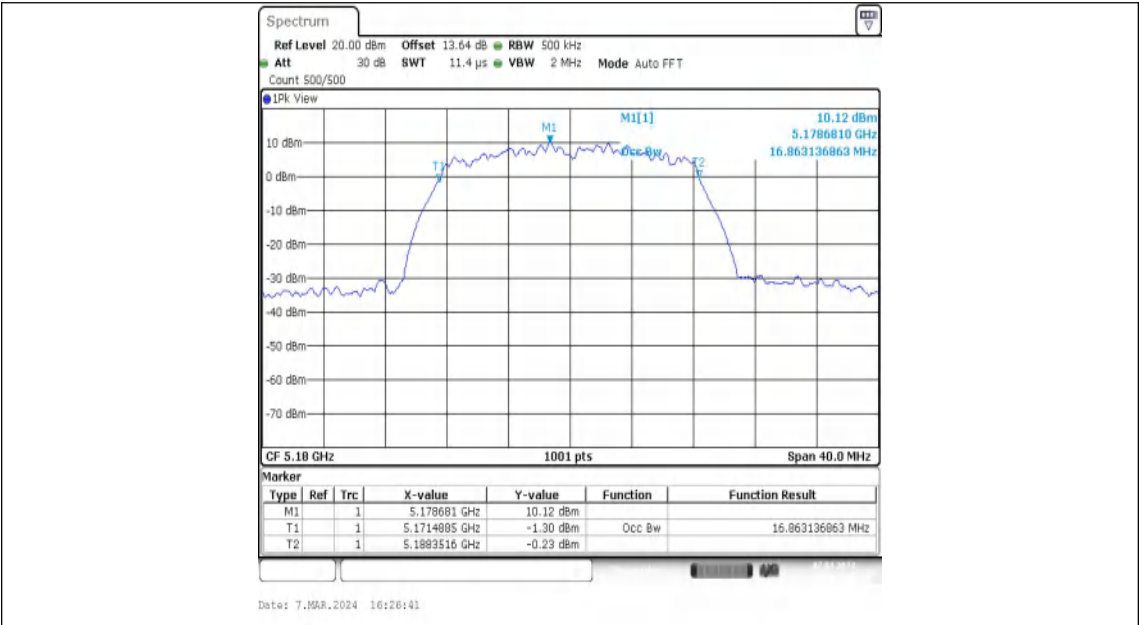
Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.863	5171.4885	5188.3516	---	---
11A	Ant1	5200	17.023	5191.3686	5208.3916	---	---
11A	Ant1	5240	17.023	5231.4885	5248.5115	---	---
11A	Ant1	5260	16.983	5251.5684	5268.5514	---	---
11A	Ant1	5280	16.783	5271.5285	5288.3117	---	---
11A	Ant1	5320	18.022	5310.9690	5328.9910	---	---
11A	Ant1	5500	17.742	5491.0490	5508.7912	---	---
11A	Ant1	5580	17.223	5571.2488	5588.4715	---	---
11A	Ant1	5700	18.941	5690.8092	5709.7502	---	---
11A	Ant1	5720	16.983	5711.4486	5728.4316	---	---
11A	Ant1	5720_UNII-2C	13.551	5711.4486	5725	---	---
11A	Ant1	5720_UNII-3	3.432	5725	5728.4316	---	---
11A	Ant1	5745	19.381	5735.6893	5755.0699	---	---
11A	Ant1	5785	21.379	5774.9700	5796.3487	---	---
11A	Ant1	5825	22.218	5814.0909	5836.3087	---	---
11A	Ant2	5180	17.862	5171.2088	5189.0709	---	---
11A	Ant2	5200	17.782	5191.0090	5208.7912	---	---
11A	Ant2	5240	17.423	5231.2088	5248.6314	---	---
11A	Ant2	5260	17.542	5251.1289	5268.6713	---	---
11A	Ant2	5280	17.263	5271.4086	5288.6713	---	---
11A	Ant2	5320	17.343	5311.2488	5328.5914	---	---
11A	Ant2	5500	17.383	5491.2088	5508.5914	---	---
11A	Ant2	5580	17.143	5571.4086	5588.5514	---	---
11A	Ant2	5700	18.142	5691.1688	5709.3107	---	---
11A	Ant2	5720	18.062	5711.1289	5729.1908	---	---
11A	Ant2	5720_UNII-2C	13.871	5711.1289	5725	---	---
11A	Ant2	5720_UNII-3	4.191	5725	5729.1908	---	---
11A	Ant2	5745	18.182	5736.0490	5754.2308	---	---
11A	Ant2	5785	18.661	5775.7692	5794.4306	---	---
11A	Ant2	5825	19.061	5815.6893	5834.7502	---	---
11N20MIMO	Ant1	5180	17.982	5171.0090	5188.9910	---	---
11N20MIMO	Ant2	5180	17.742	5171.0889	5188.8312	---	---
11N20MIMO	Ant1	5200	18.182	5190.8092	5208.9910	---	---
11N20MIMO	Ant2	5200	17.902	5191.0490	5208.9510	---	---
11N20MIMO	Ant1	5240	18.182	5230.7692	5248.9510	---	---
11N20MIMO	Ant2	5240	17.982	5231.0490	5249.0310	---	---
11N20MIMO	Ant1	5260	18.102	5250.9291	5269.0310	---	---

11N20MIMO	Ant2	5260	17.982	5251.0490	5269.0310	---	---
11N20MIMO	Ant1	5280	18.062	5270.8492	5288.9111	---	---
11N20MIMO	Ant2	5280	17.782	5270.8891	5288.6713	---	---
11N20MIMO	Ant1	5320	18.062	5311.0090	5329.0709	---	---
11N20MIMO	Ant2	5320	17.782	5311.1289	5328.9111	---	---
11N20MIMO	Ant1	5500	17.742	5491.1289	5508.8711	---	---
11N20MIMO	Ant2	5500	17.662	5491.1289	5508.7912	---	---
11N20MIMO	Ant1	5580	17.902	5571.0090	5588.9111	---	---
11N20MIMO	Ant2	5580	17.982	5570.9291	5588.9111	---	---
11N20MIMO	Ant1	5700	18.222	5690.9291	5709.1508	---	---
11N20MIMO	Ant2	5700	18.422	5690.7692	5709.1908	---	---
11N20MIMO	Ant1	5720	18.182	5710.8891	5729.0709	---	---
11N20MIMO	Ant1	5720_UNII-2C	14.111	5710.8891	5725	---	---
11N20MIMO	Ant1	5720_UNII-3	4.071	5725	5729.0709	---	---
11N20MIMO	Ant2	5720	18.182	5710.9690	5729.1508	---	---
11N20MIMO	Ant2	5720_UNII-2C	14.031	5710.9690	5725	---	---
11N20MIMO	Ant2	5720_UNII-3	4.151	5725	5729.1508	---	---
11N20MIMO	Ant1	5745	18.422	5735.8092	5754.2308	---	---
11N20MIMO	Ant2	5745	18.462	5735.8092	5754.2707	---	---
11N20MIMO	Ant1	5785	18.302	5775.8891	5794.1908	---	---
11N20MIMO	Ant2	5785	18.382	5775.8092	5794.1908	---	---
11N20MIMO	Ant1	5825	18.462	5815.7293	5834.1908	---	---
11N20MIMO	Ant2	5825	18.422	5815.8092	5834.2308	---	---
11N40MIMO	Ant1	5190	36.603	5171.6983	5208.3017	---	---
11N40MIMO	Ant2	5190	36.364	5171.8581	5208.2218	---	---
11N40MIMO	Ant1	5230	36.603	5211.6983	5248.3017	---	---
11N40MIMO	Ant2	5230	36.124	5212.0180	5248.1419	---	---
11N40MIMO	Ant1	5270	36.044	5251.9381	5287.9820	---	---
11N40MIMO	Ant2	5270	36.204	5251.8581	5288.0619	---	---
11N40MIMO	Ant1	5310	35.884	5292.0180	5327.9021	---	---
11N40MIMO	Ant2	5310	37.163	5291.2188	5328.3816	---	---
11N40MIMO	Ant1	5510	36.204	5491.8581	5528.0619	---	---
11N40MIMO	Ant2	5510	36.284	5491.7782	5528.0619	---	---
11N40MIMO	Ant1	5550	36.124	5531.9381	5568.0619	---	---
11N40MIMO	Ant2	5550	36.284	5531.8581	5568.1419	---	---
11N40MIMO	Ant1	5670	36.683	5651.5385	5688.2218	---	---
11N40MIMO	Ant2	5670	36.683	5651.5385	5688.2218	---	---
11N40MIMO	Ant1	5710	36.683	5691.6983	5728.3816	---	---
11N40MIMO	Ant1	5710_UNII-2C	33.302	5691.6983	5725	---	---
11N40MIMO	Ant1	5710_UNII-3	3.382	5725	5728.3816	---	---
11N40MIMO	Ant2	5710	36.923	5691.5385	5728.4615	---	---
11N40MIMO	Ant2	5710_UNII-2C	33.462	5691.5385	5725	---	---
11N40MIMO	Ant2	5710_UNII-3	3.462	5725	5728.4615	---	---

11N40MIMO	Ant1	5755	37.003	5736.4585	5773.4615	---	---
11N40MIMO	Ant2	5755	36.843	5736.5385	5773.3816	---	---
11N40MIMO	Ant1	5795	37.243	5776.2987	5813.5415	---	---
11N40MIMO	Ant2	5795	36.923	5776.3786	5813.3017	---	---
11AC80MIMO	Ant1	5210	75.924	5171.7982	5247.7223	---	---
11AC80MIMO	Ant2	5210	75.445	5172.5974	5248.0420	---	---
11AC80MIMO	Ant1	5290	75.764	5252.1179	5327.8821	---	---
11AC80MIMO	Ant2	5290	76.084	5251.3187	5327.4026	---	---
11AC80MIMO	Ant1	5530	75.125	5492.2777	5567.4026	---	---
11AC80MIMO	Ant2	5530	75.604	5492.2777	5567.8821	---	---
11AC80MIMO	Ant1	5610	75.924	5571.9580	5647.8821	---	---
11AC80MIMO	Ant2	5610	75.924	5571.9580	5647.8821	---	---
11AC80MIMO	Ant1	5690	76.244	5651.7982	5728.0420	---	---
11AC80MIMO	Ant1	5690_UNII-2C	73.202	5651.7982	5725	---	---
11AC80MIMO	Ant1	5690_UNII-3	3.042	5725	5728.0420	---	---
11AC80MIMO	Ant2	5690	76.563	5651.4785	5728.0420	---	---
11AC80MIMO	Ant2	5690_UNII-2C	73.521	5651.4785	5725	---	---
11AC80MIMO	Ant2	5690_UNII-3	3.042	5725	5728.0420	---	---
11AC80MIMO	Ant1	5775	76.084	5737.1179	5813.2018	---	---
11AC80MIMO	Ant2	5775	75.924	5737.1179	5813.0420	---	---

Test Graphs



11A-Ant1-5180

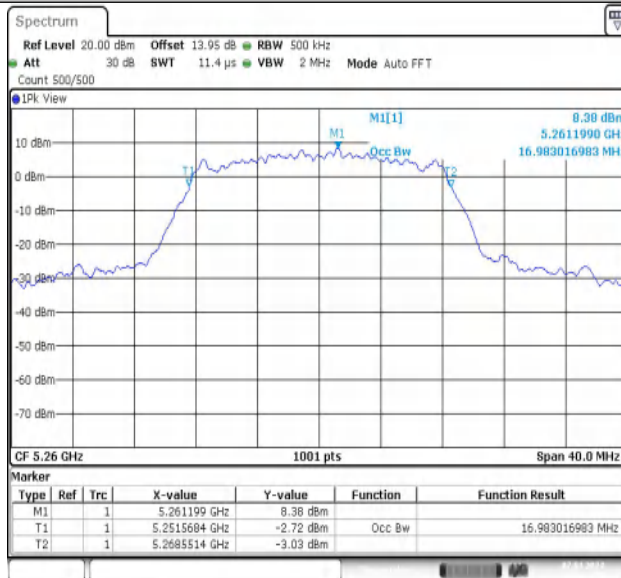


11A-Ant1-5200



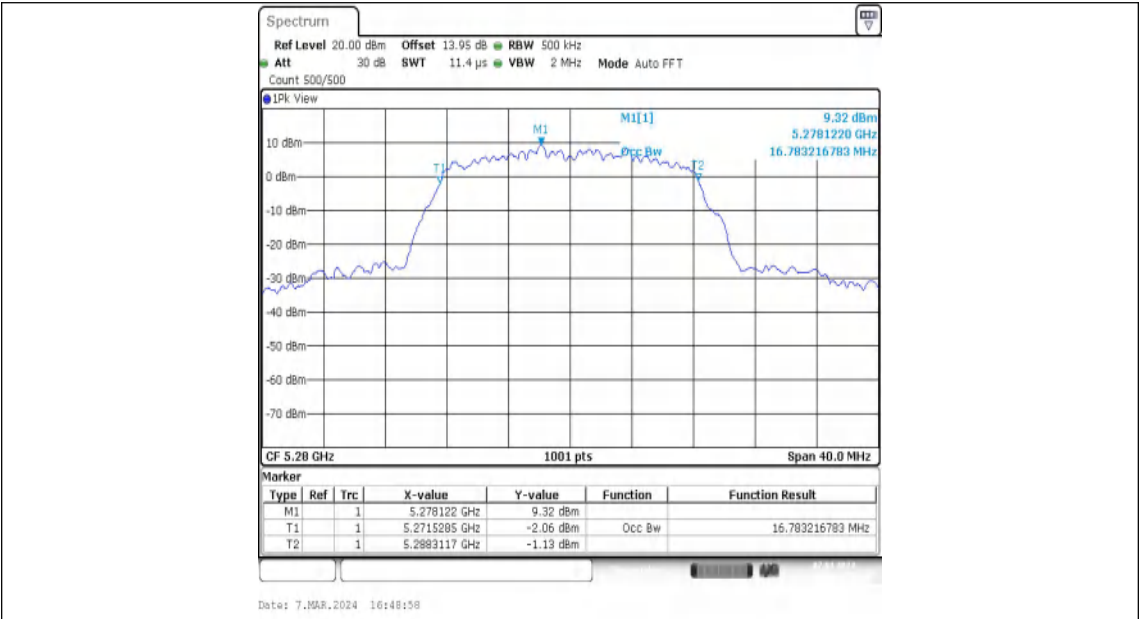
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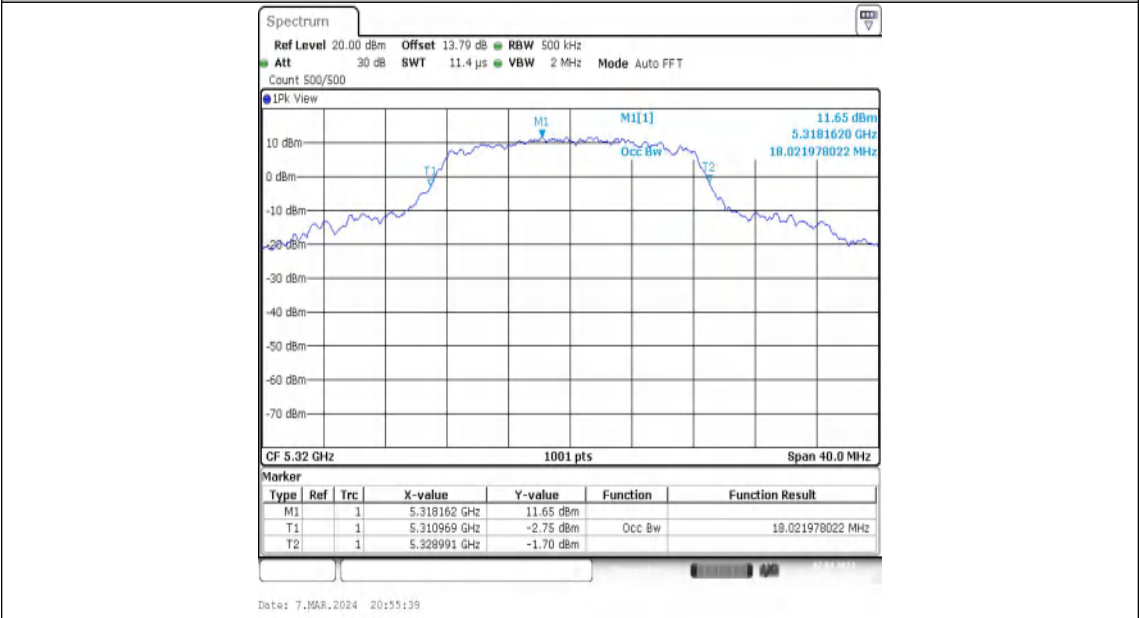


Date: 7.MAR.2024 16:44:08

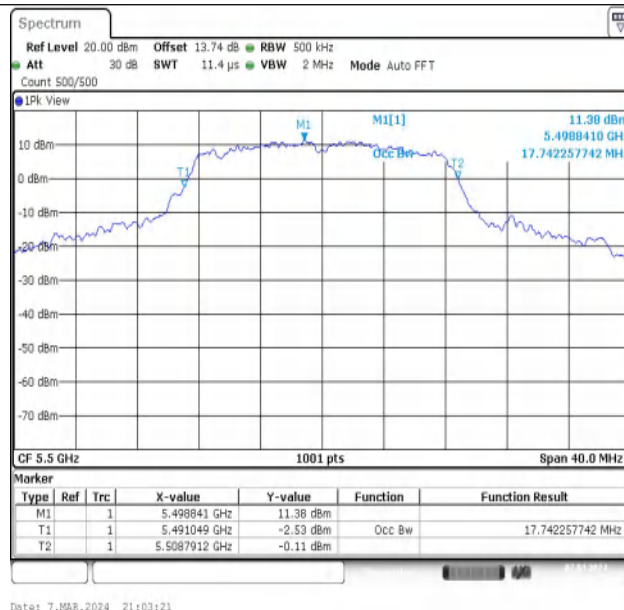
11A-Ant1-5260



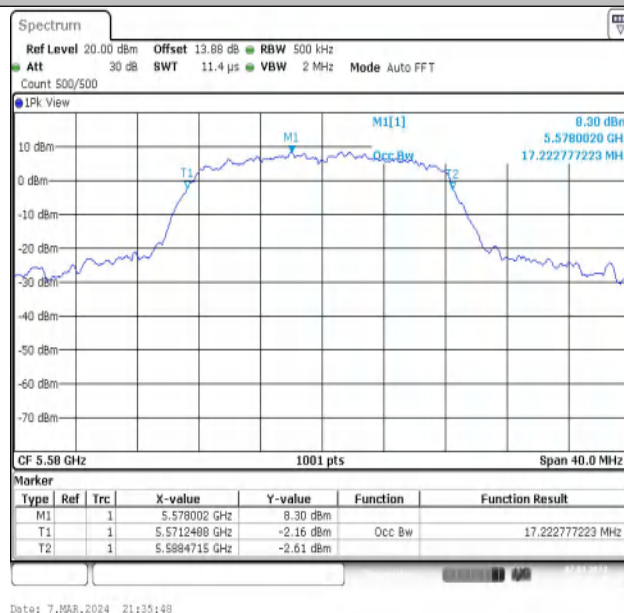
11A-Ant1-5280



11A-Ant1-5320



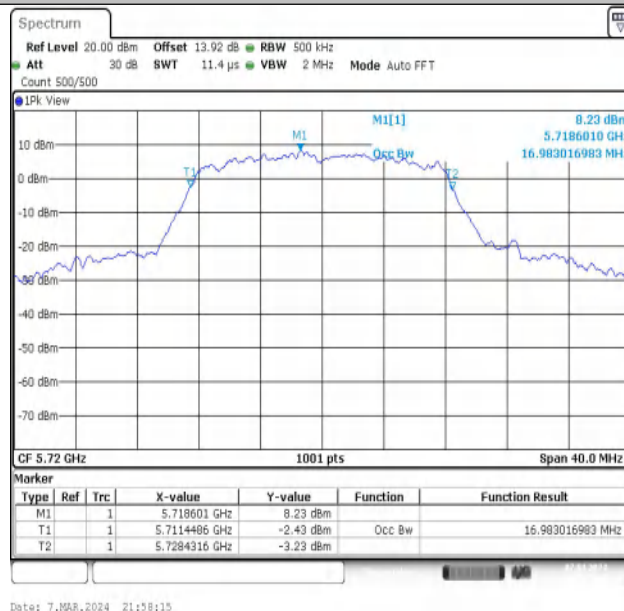
11A-Ant1-5500



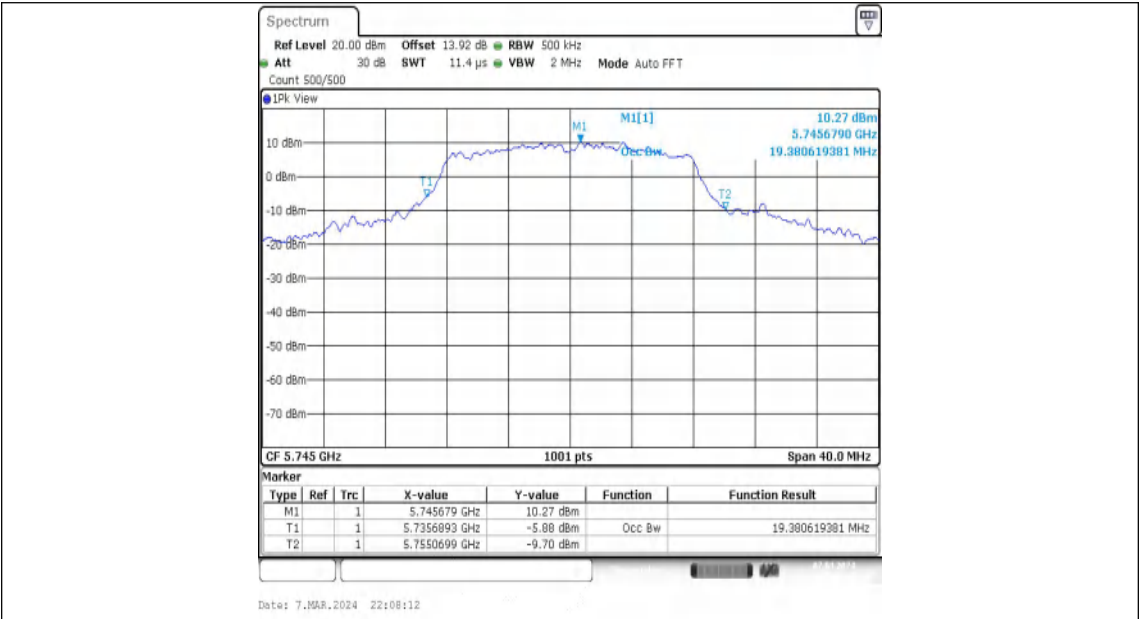
11A-Ant1-5580



11A-Ant1-5700



11A-Ant1-5720



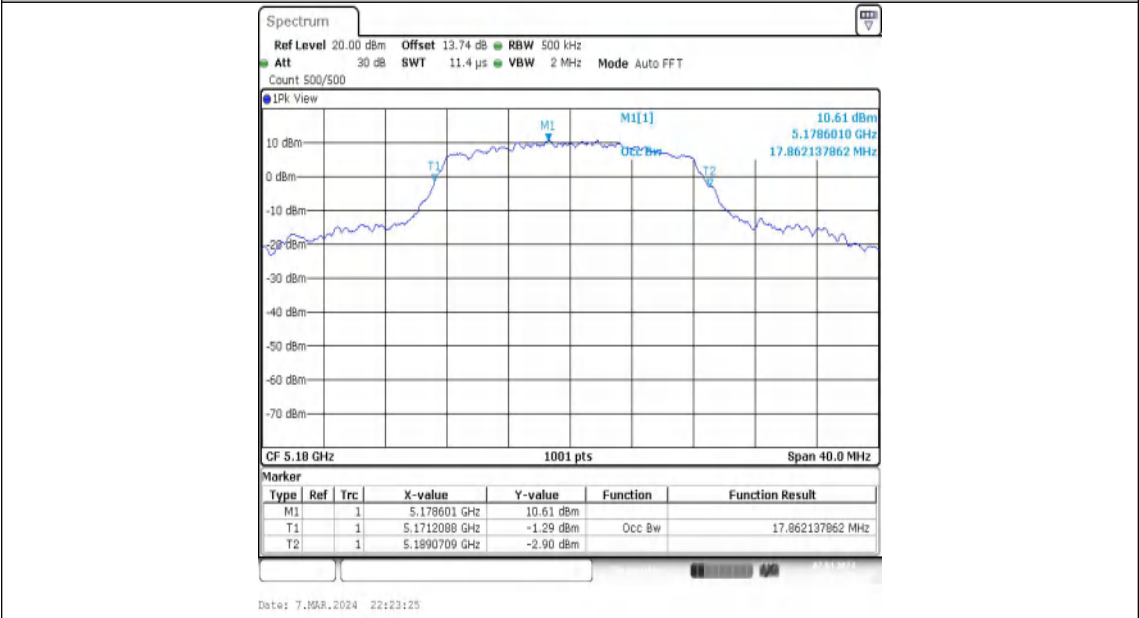
11A-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825



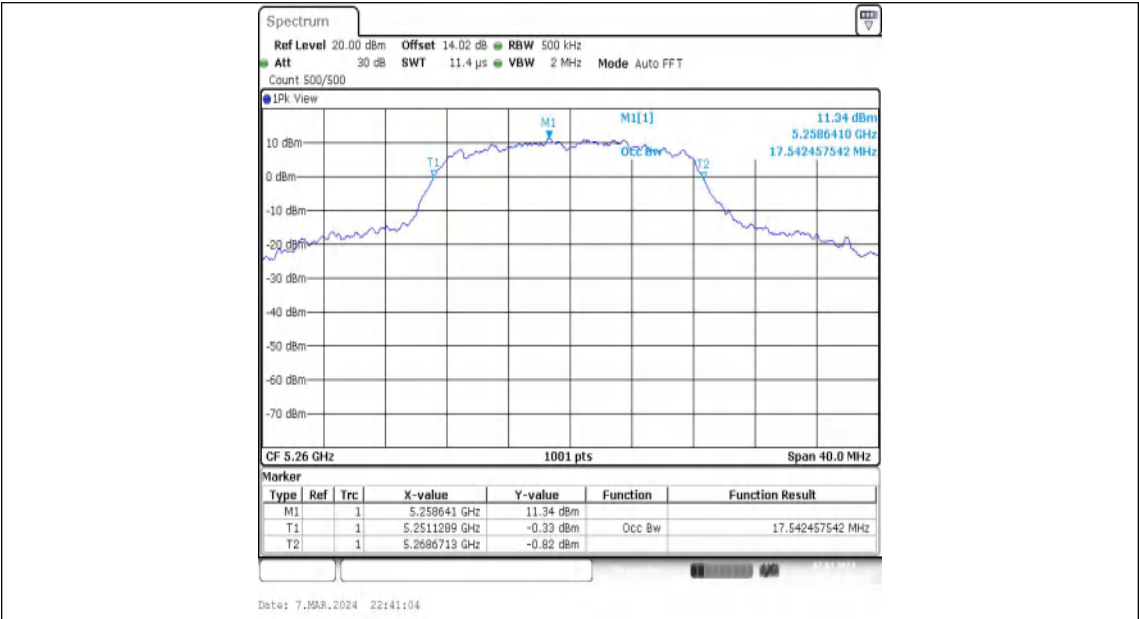
11A-Ant2-5180



11A-Ant2-5200



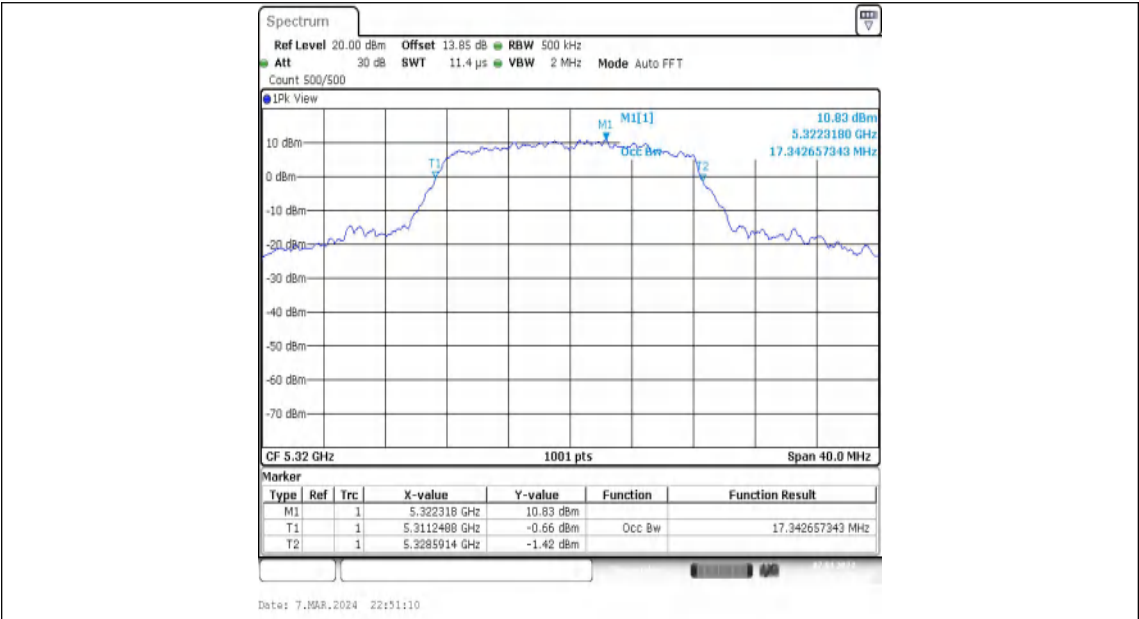
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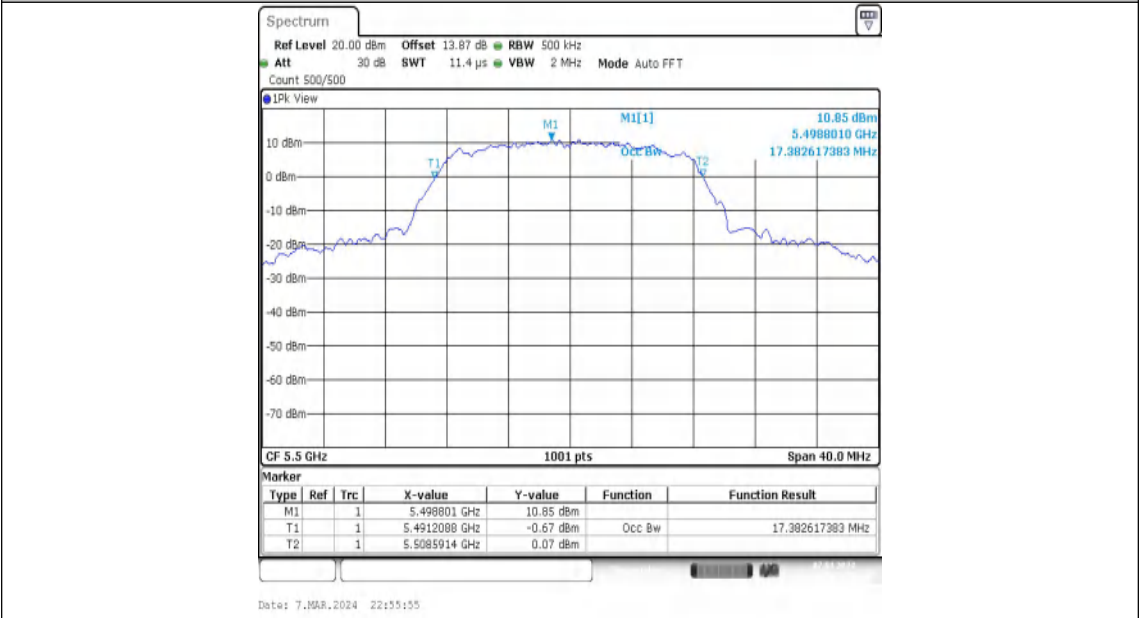
11A-Ant2-5260



11A-Ant2-5280



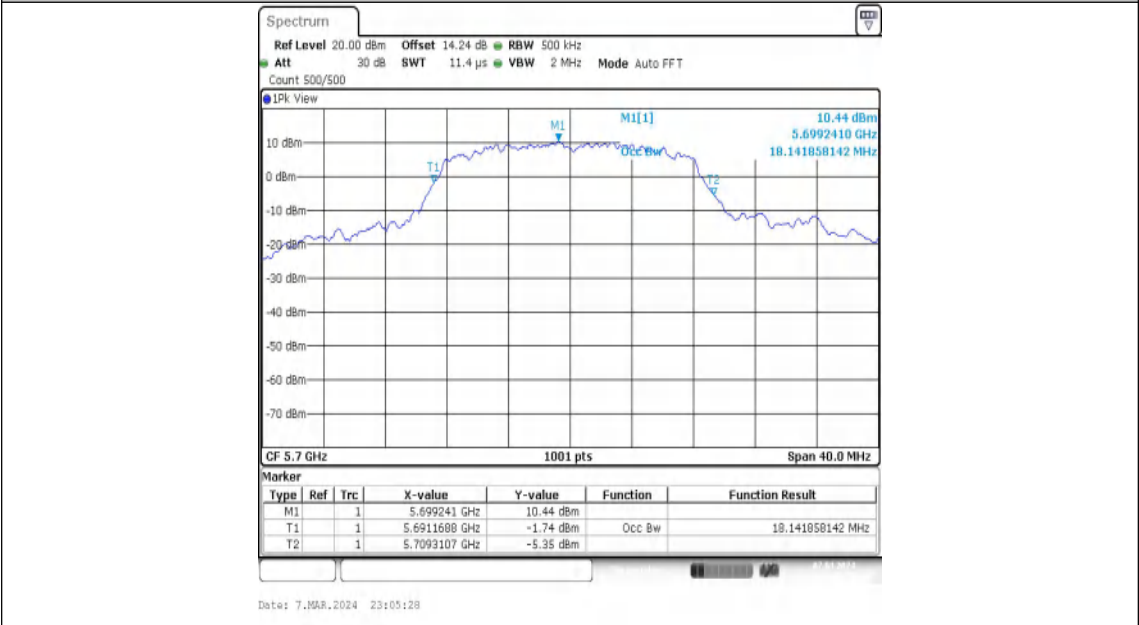
11A-Ant2-5320



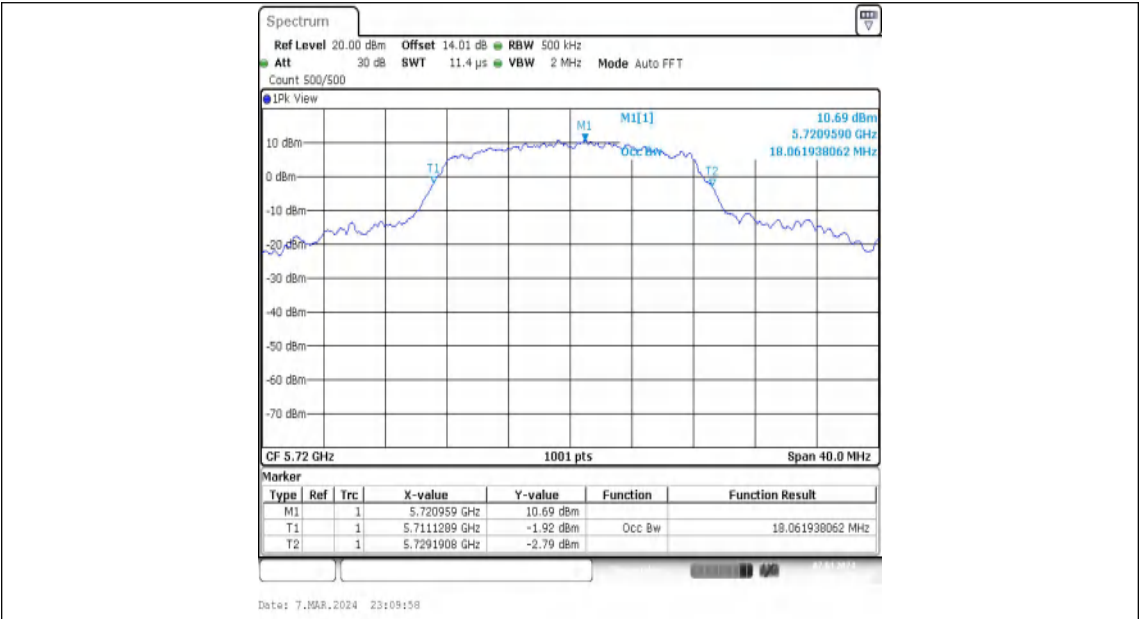
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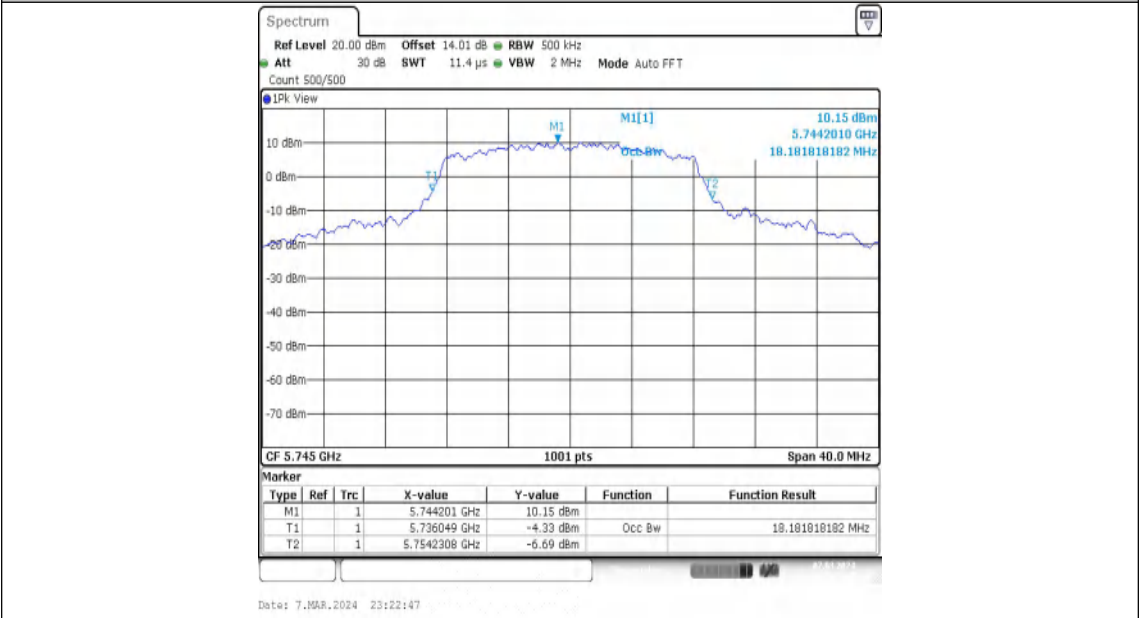
11A-Ant2-5580



11A-Ant2-5700



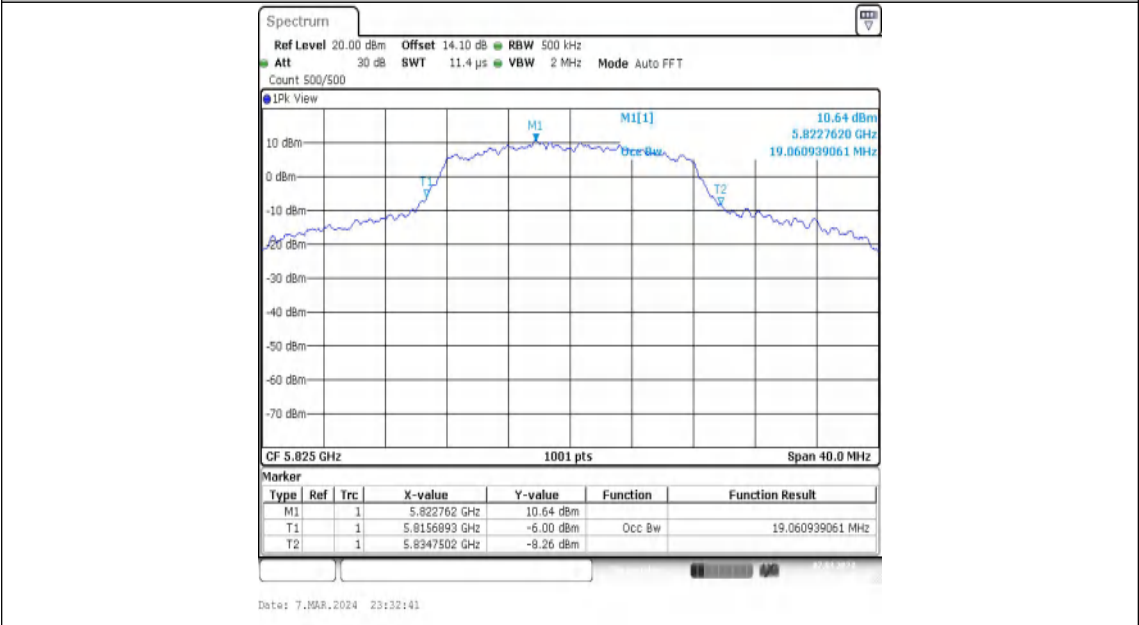
11A-Ant2-5720



11A-Ant2-5745



11A-Ant2-5785



11A-Ant2-5825



11N20MIMO-Ant1-5180



11N20MIMO-Ant2-5180



11N20MIMO-Ant1-5200



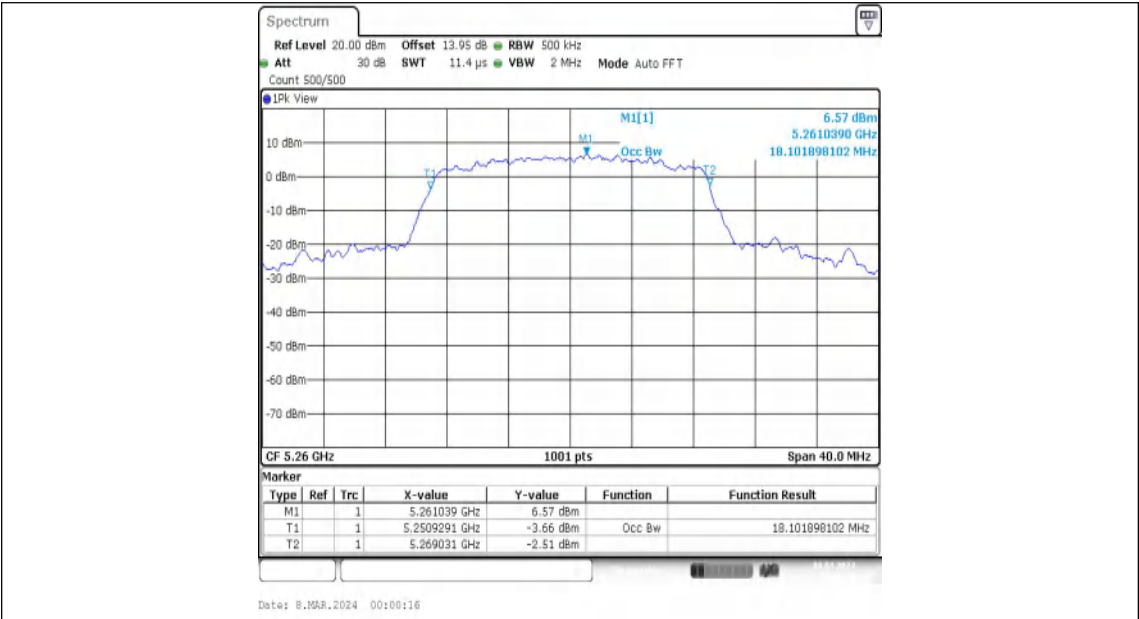
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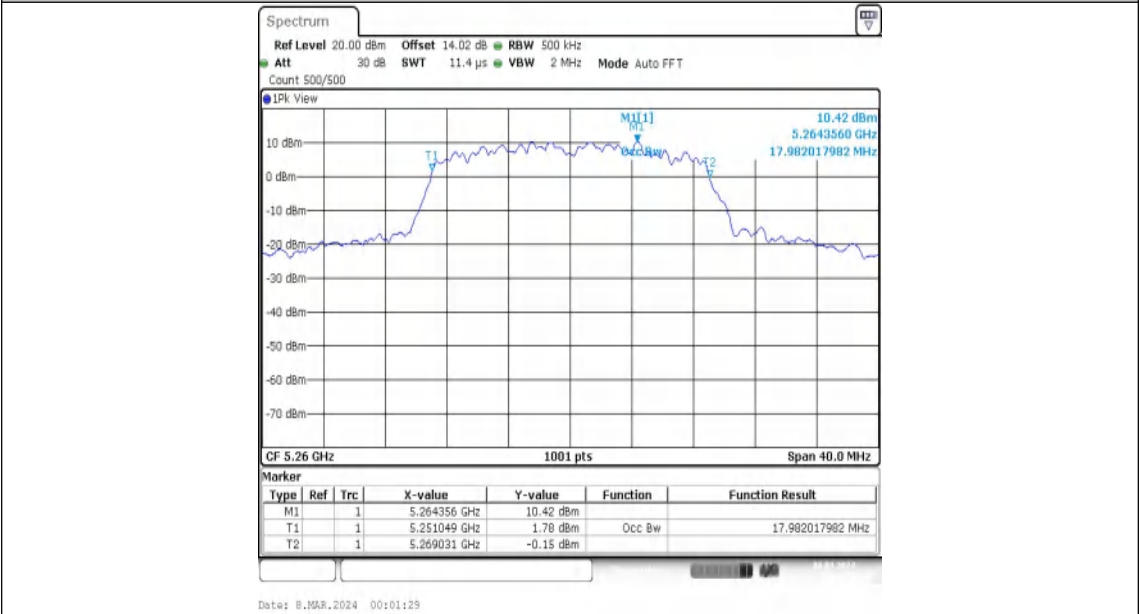
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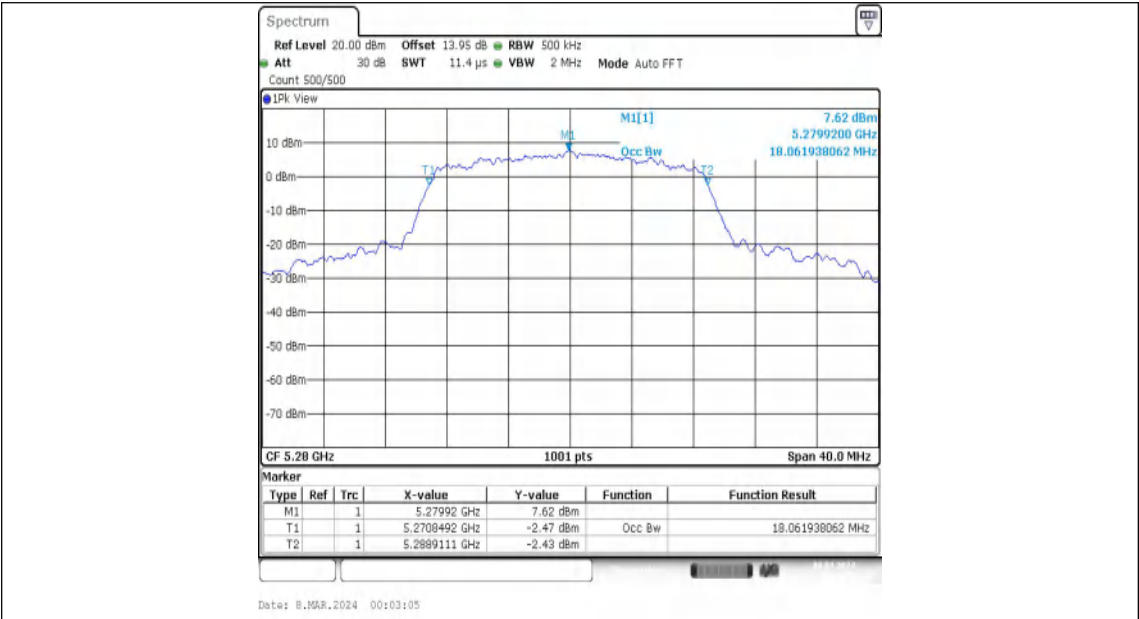
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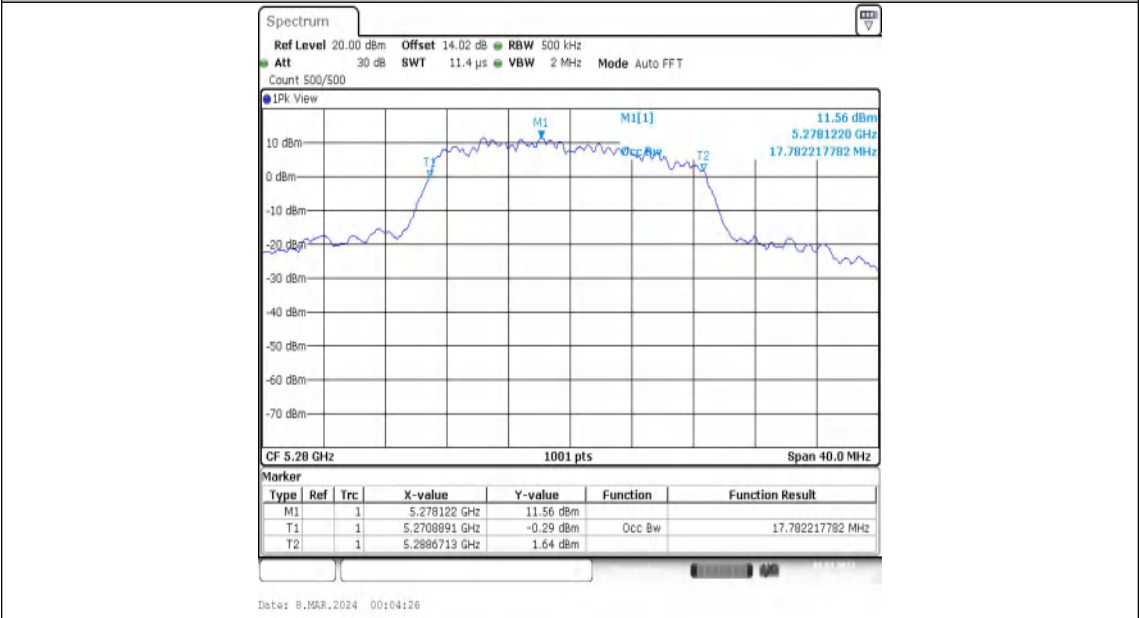
11N20MIMO-Ant1-5260



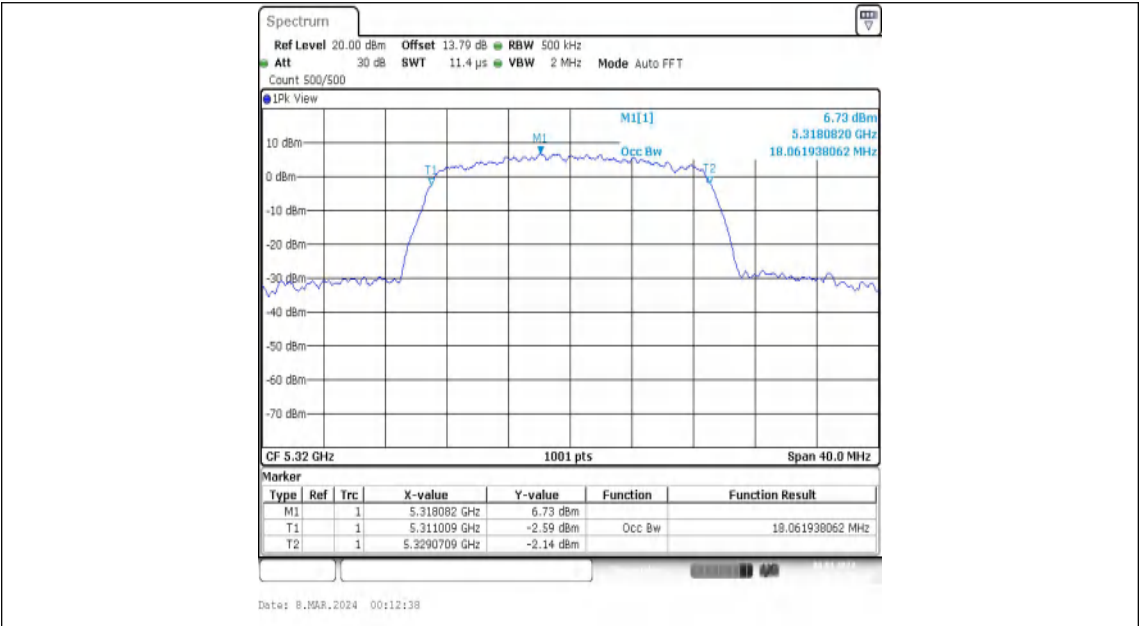
11N20MIMO-Ant2-5260



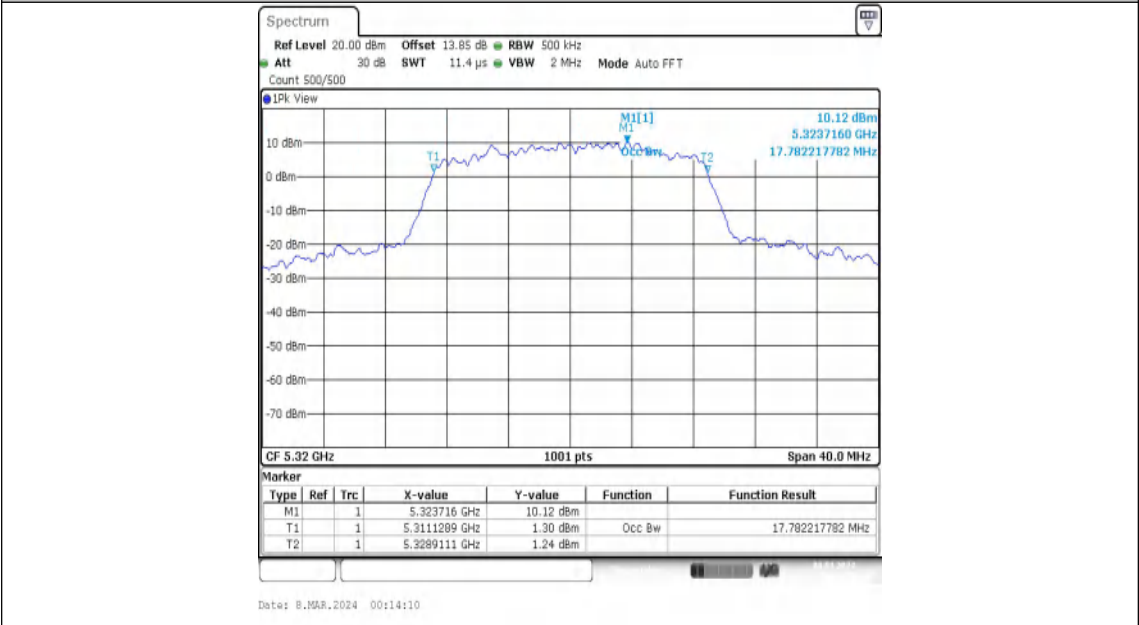
11N20MIMO-Ant1-5280



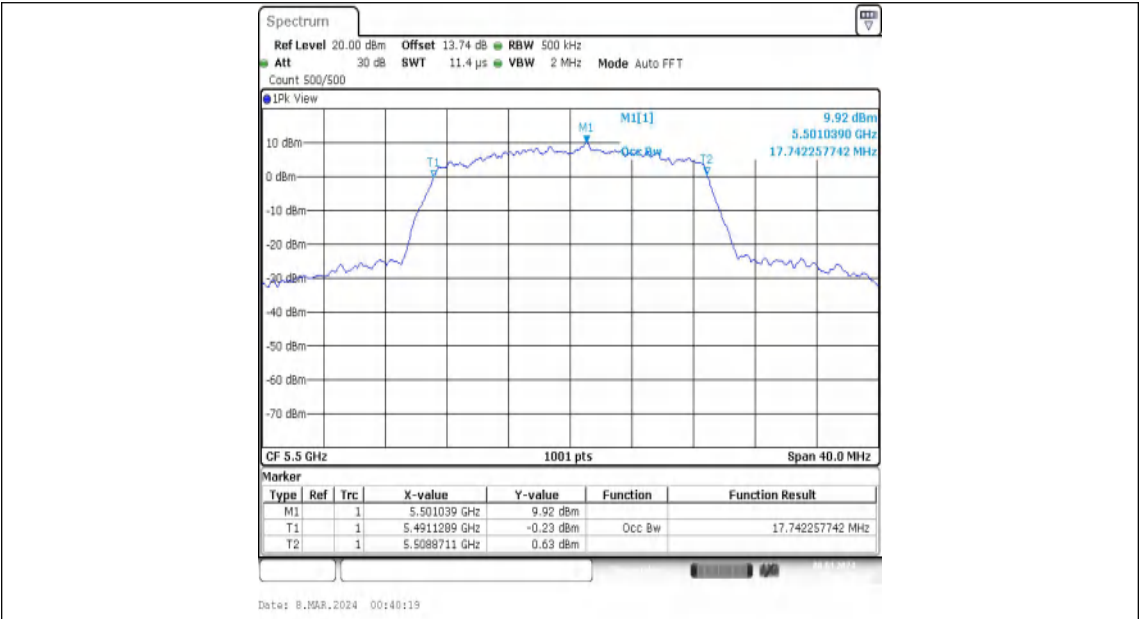
11N20MIMO-Ant2-5280



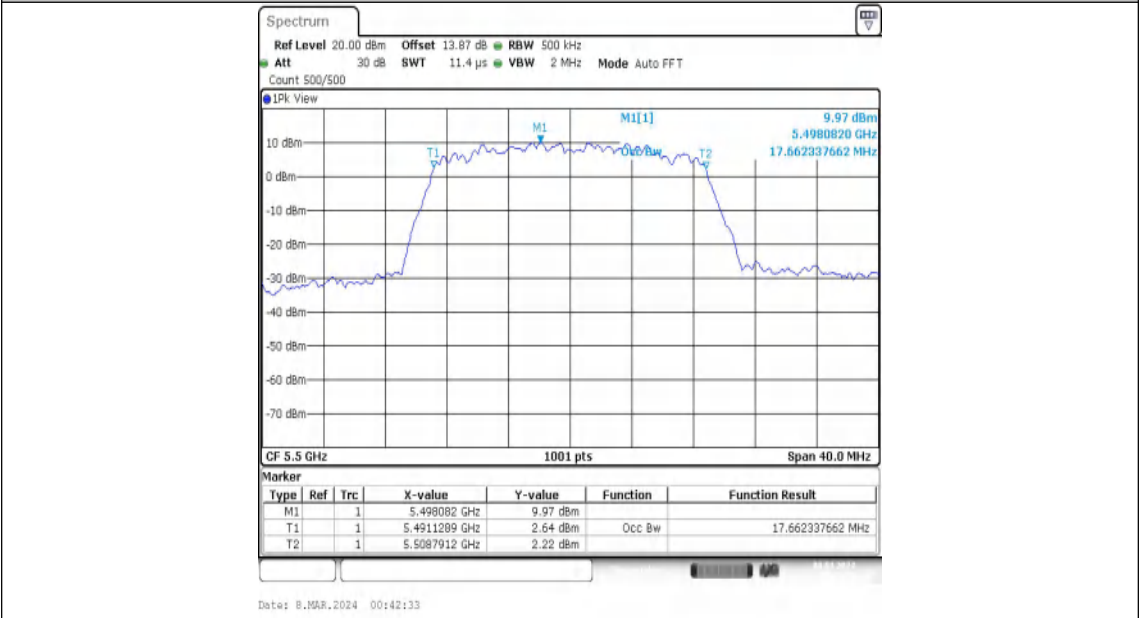
11N20MIMO-Ant1-5320



11N20MIMO-Ant2-5320



11N20MIMO-Ant1-5500



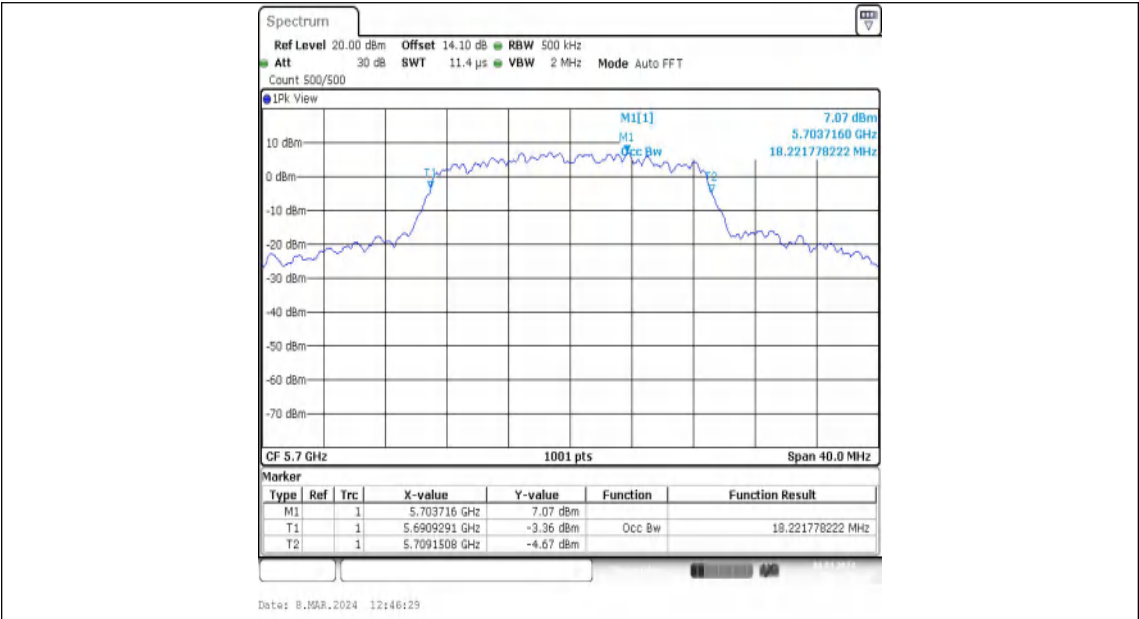
11N20MIMO-Ant2-5500



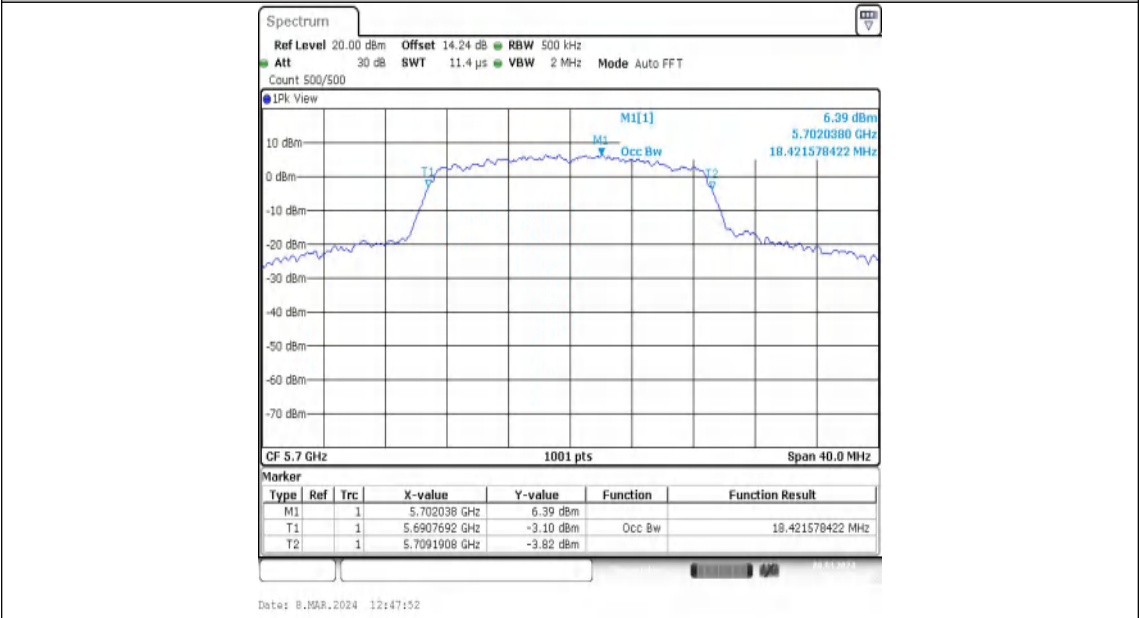
11N20MIMO-Ant1-5580



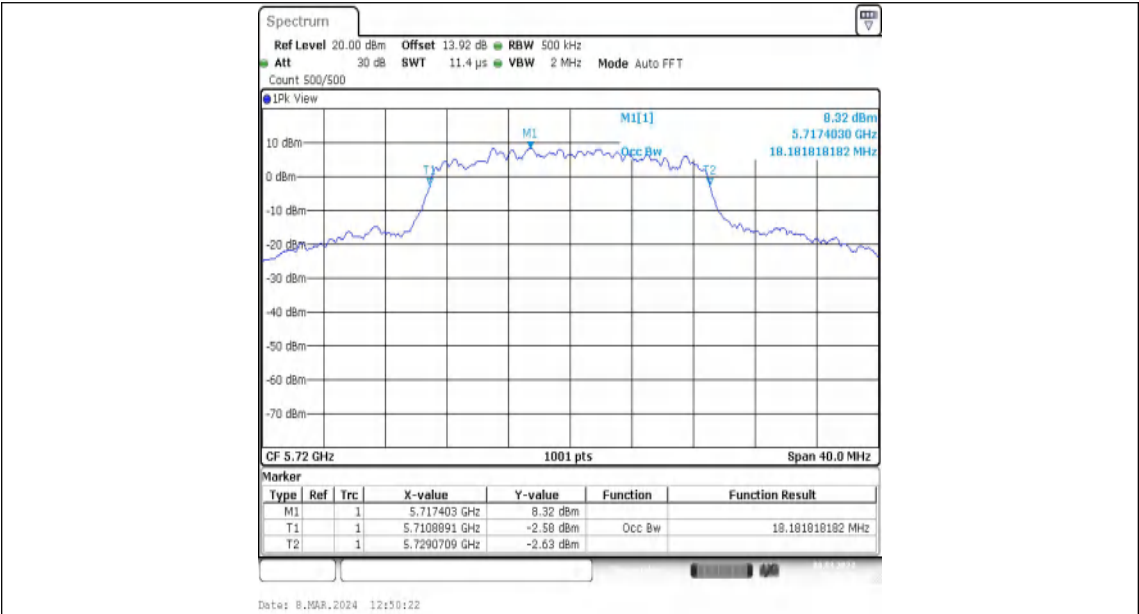
11N20MIMO-Ant2-5580



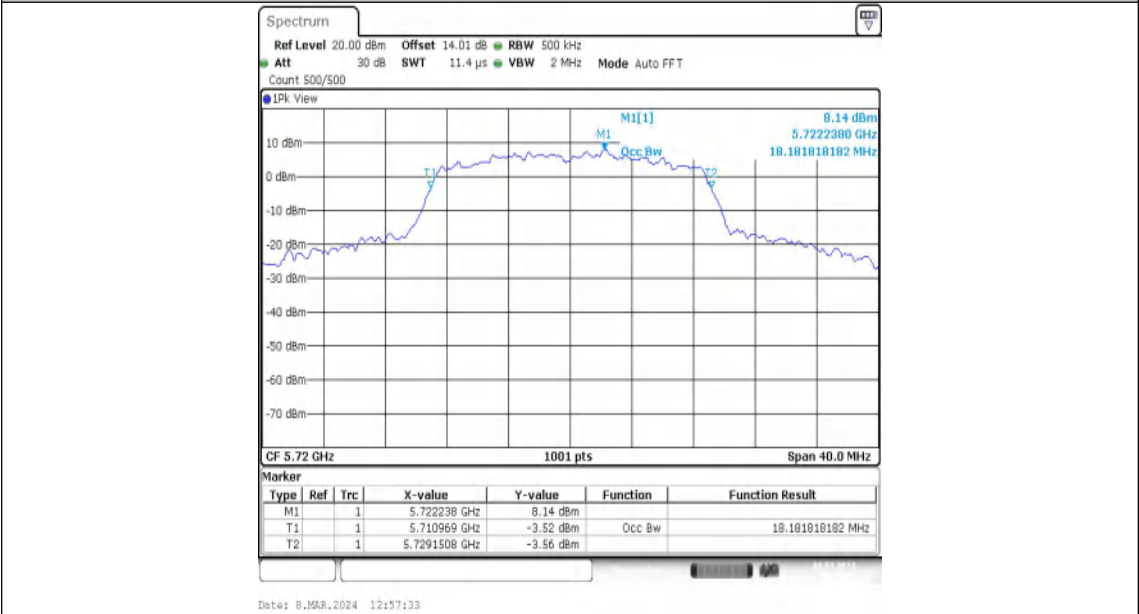
11N20MIMO-Ant1-5700



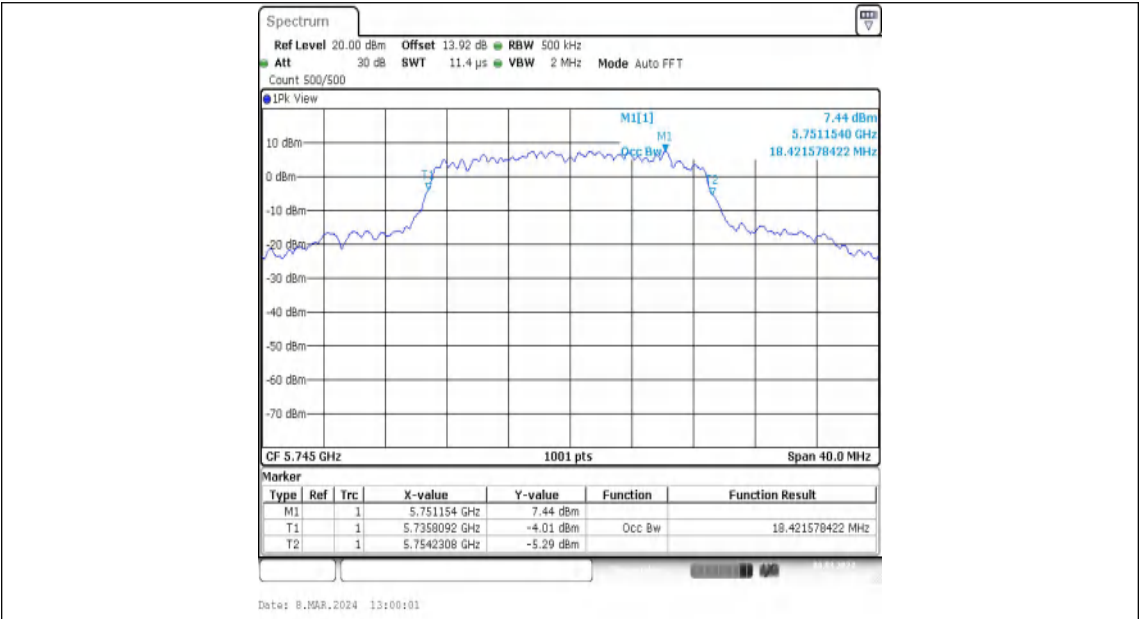
11N20MIMO-Ant2-5700



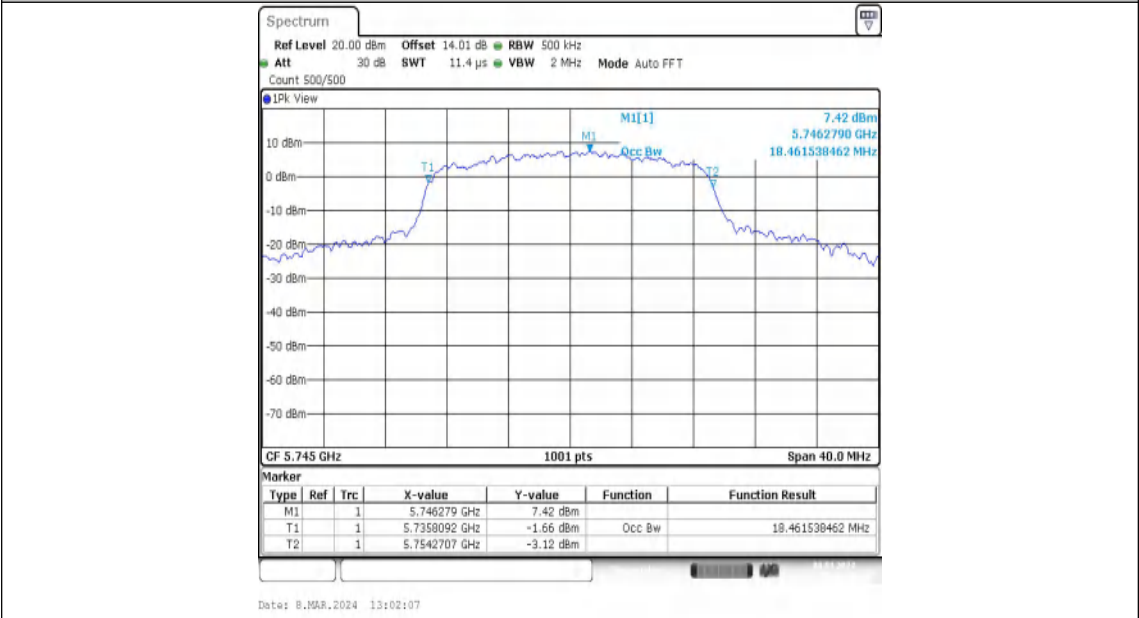
11N20MIMO-Ant1-5720



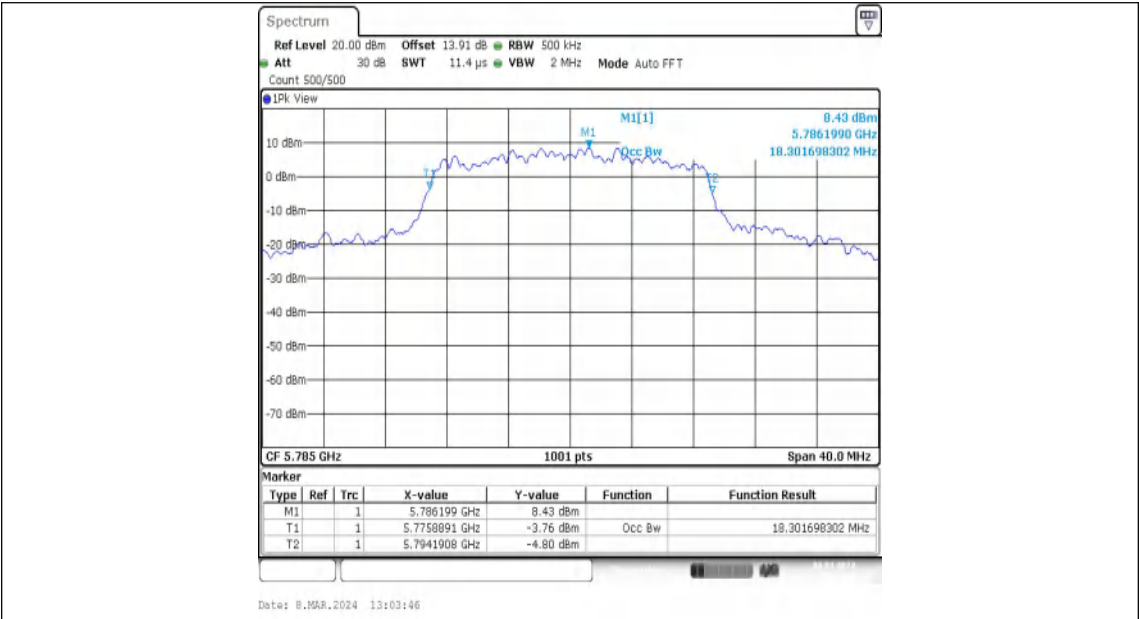
11N20MIMO-Ant2-5720



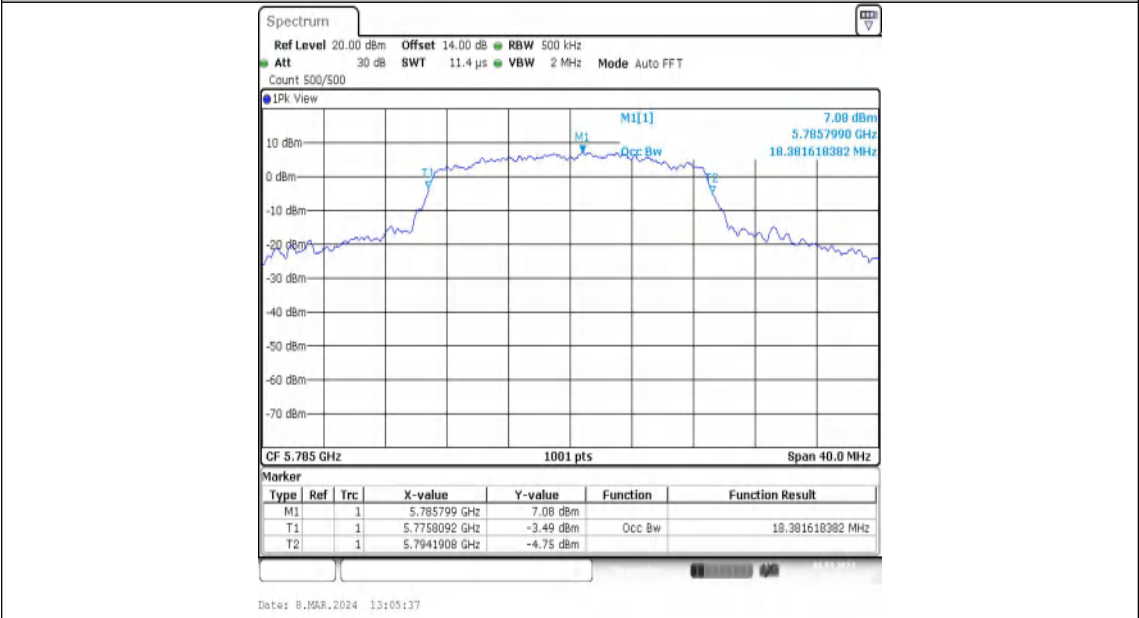
11N20MIMO-Ant1-5745



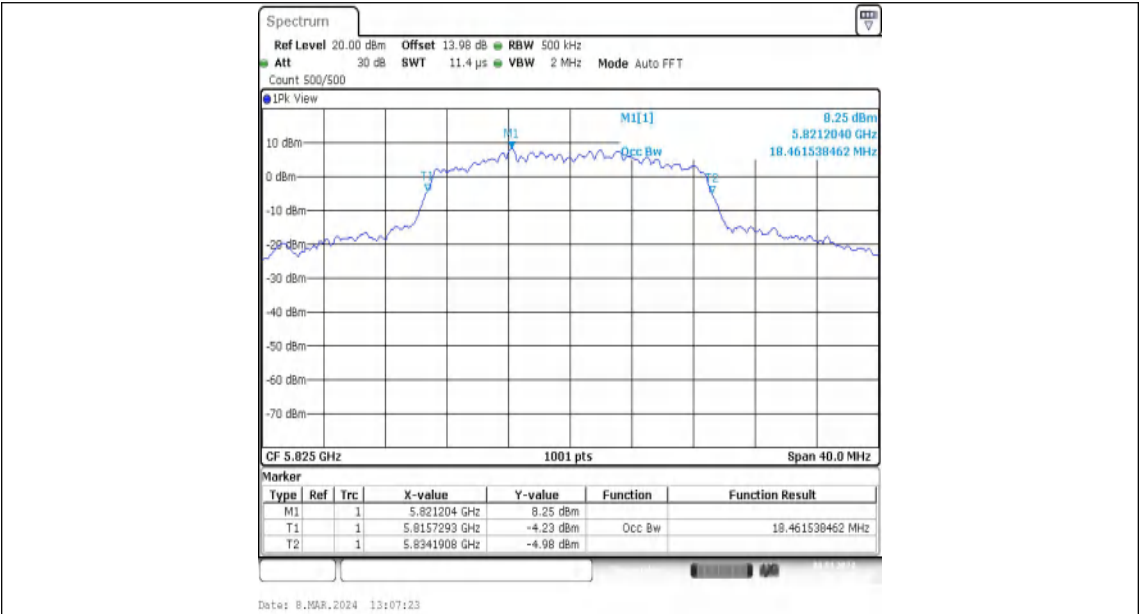
11N20MIMO-Ant2-5745



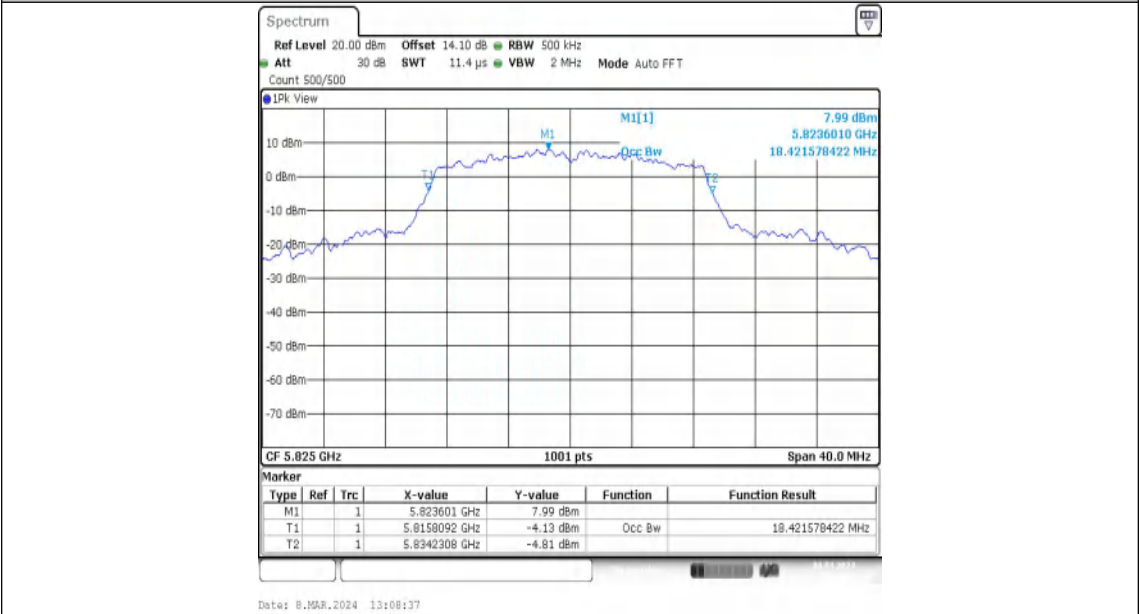
11N20MIMO-Ant1-5785



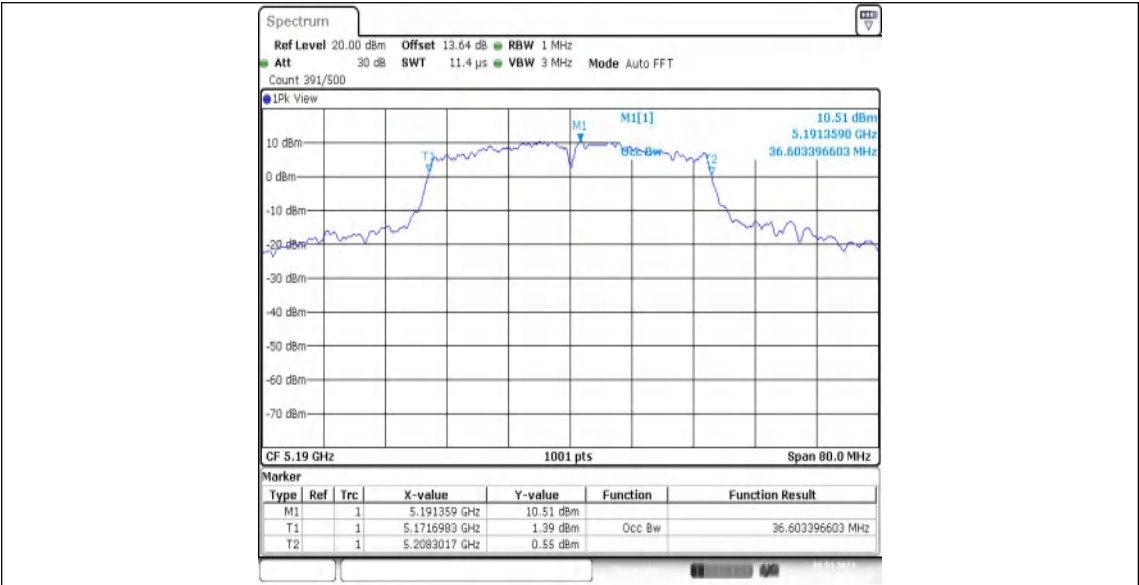
11N20MIMO-Ant2-5785



11N20MIMO-Ant1-5825

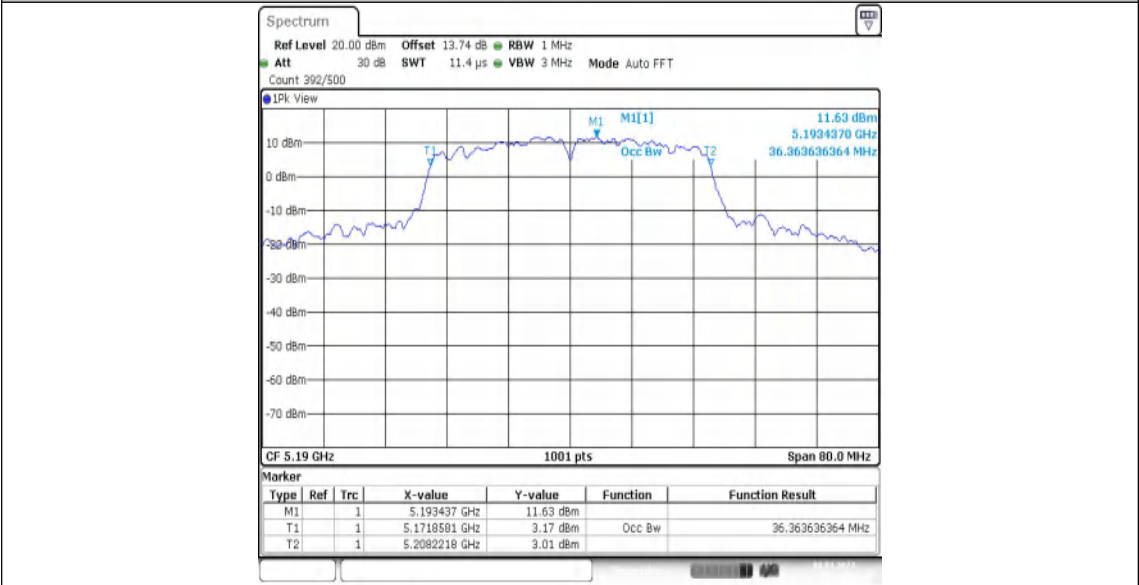


11N20MIMO-Ant2-5825



Date: 8.MAR.2024 13:10:23

11N40MIMO-Ant1-5190



Date: 8.MAR.2024 13:11:29

11N40MIMO-Ant2-5190



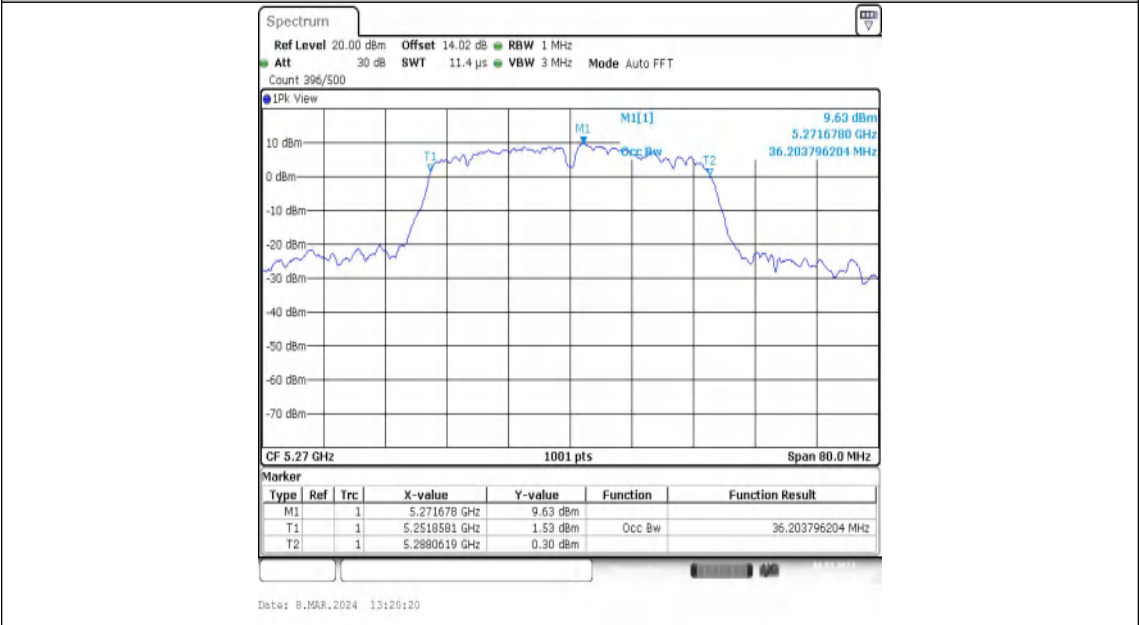
11N40MIMO-Ant1-5230



11N40MIMO-Ant2-5230



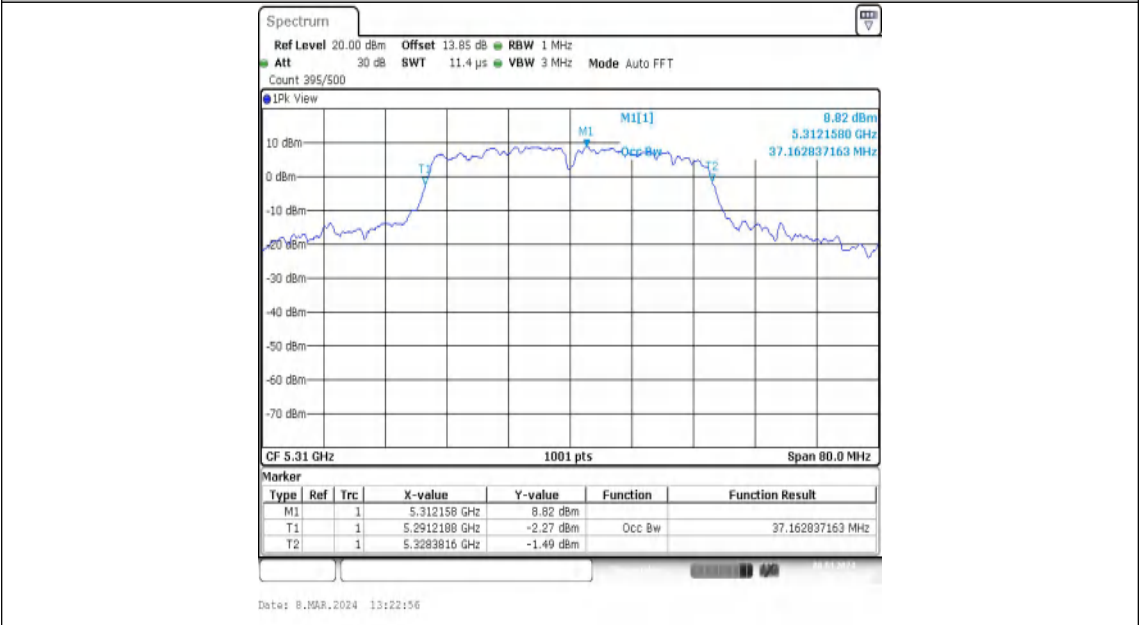
11N40MIMO-Ant1-5270



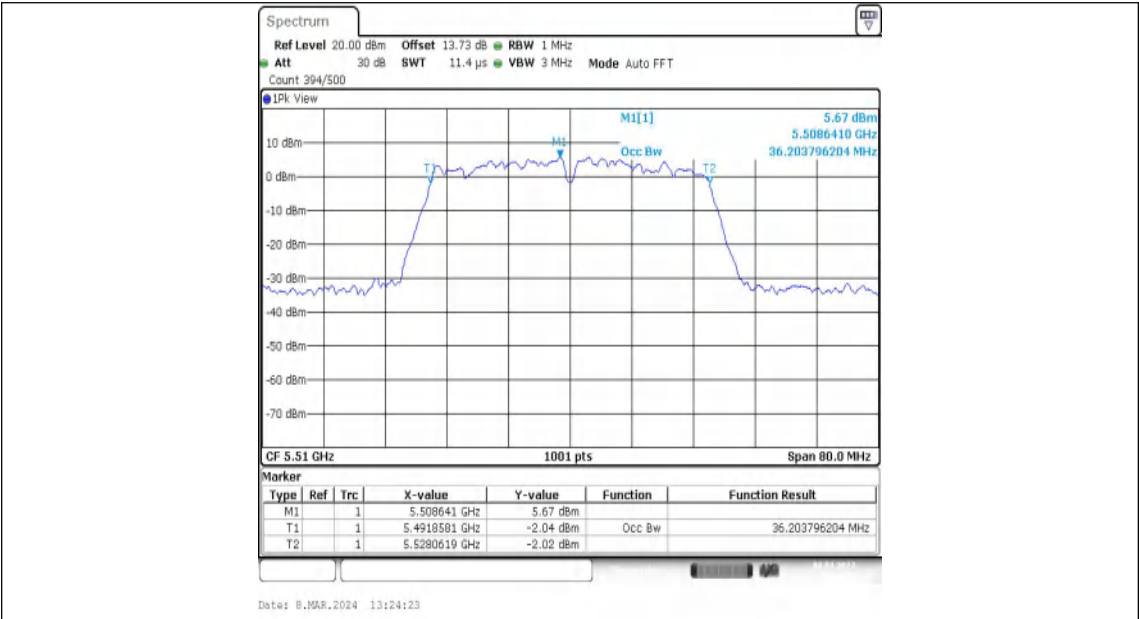
11N40MIMO-Ant2-5270



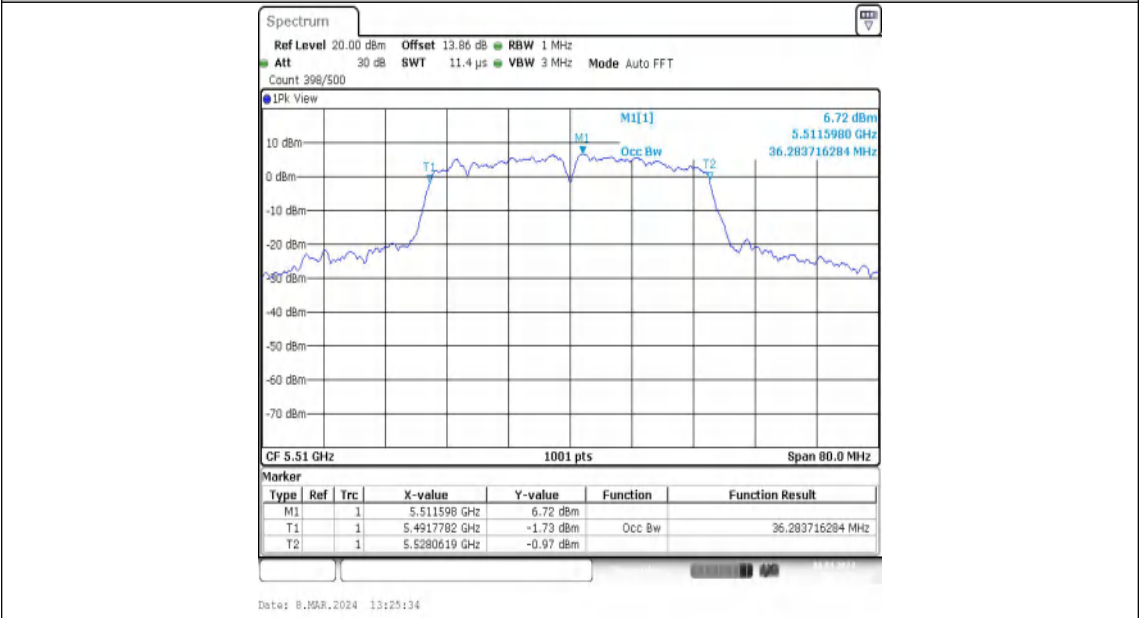
11N40MIMO-Ant1-5310



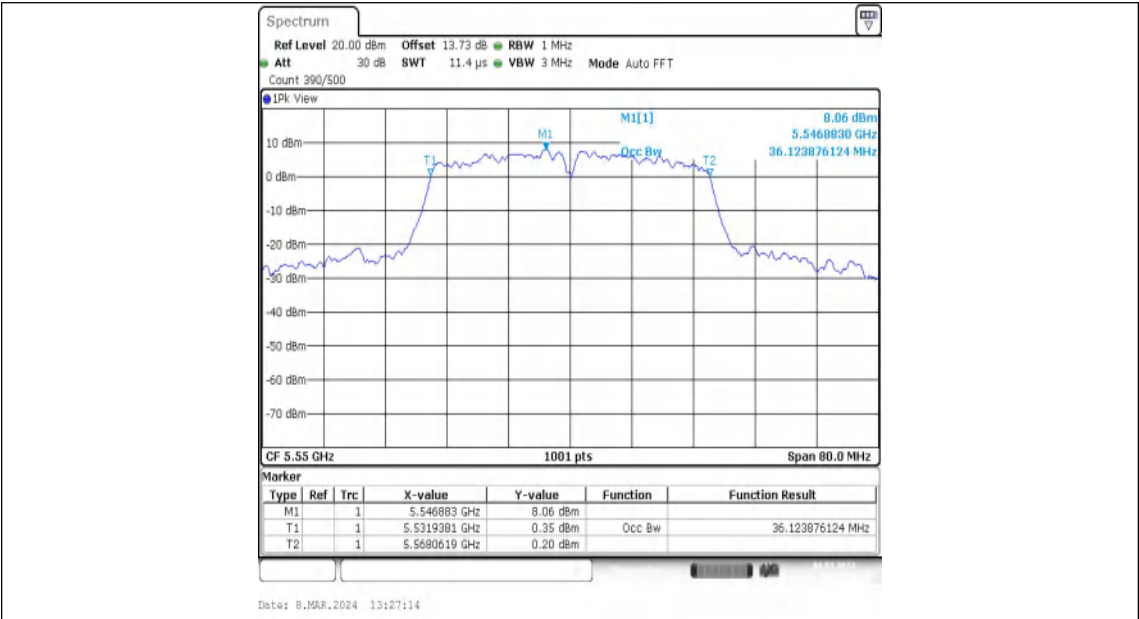
11N40MIMO-Ant2-5310



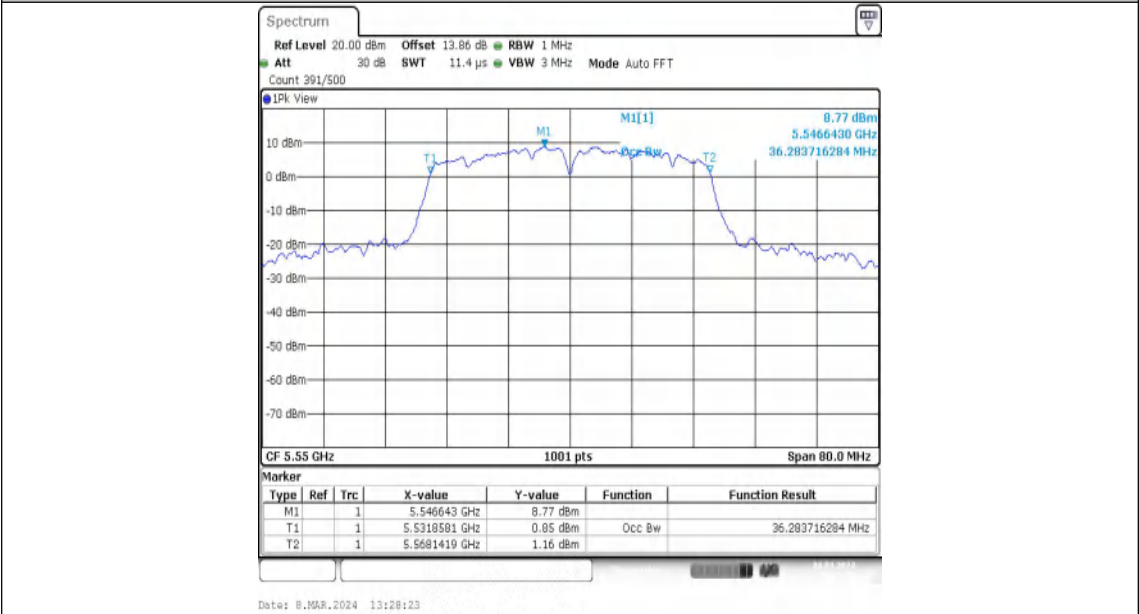
11N40MIMO-Ant1-5510



11N40MIMO-Ant2-5510



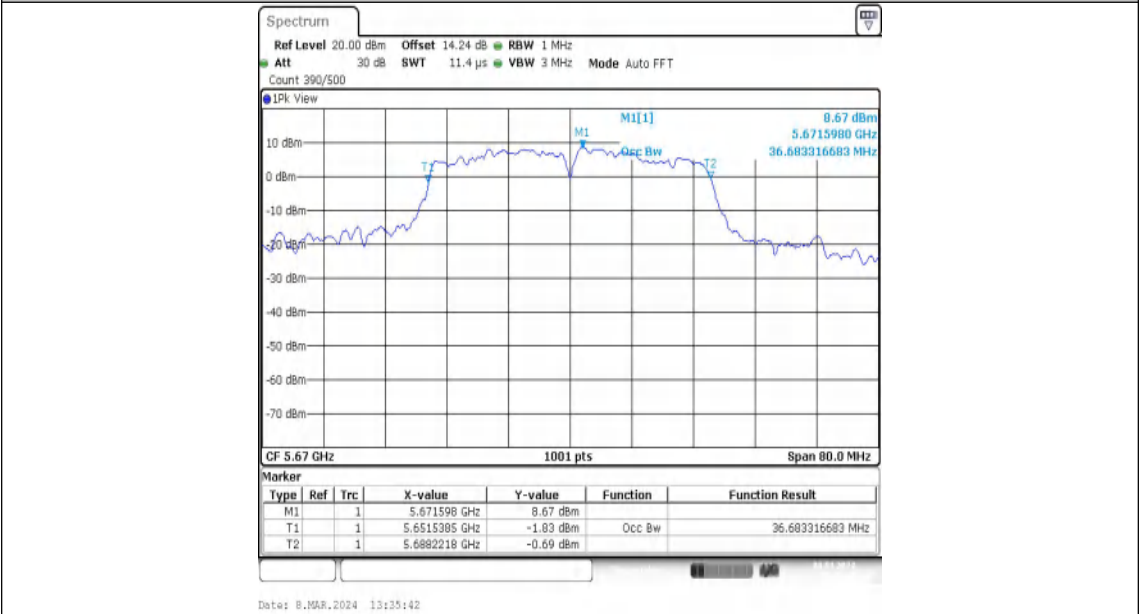
11N40MIMO-Ant1-5550



11N40MIMO-Ant2-5550



11N40MIMO-Ant1-5670



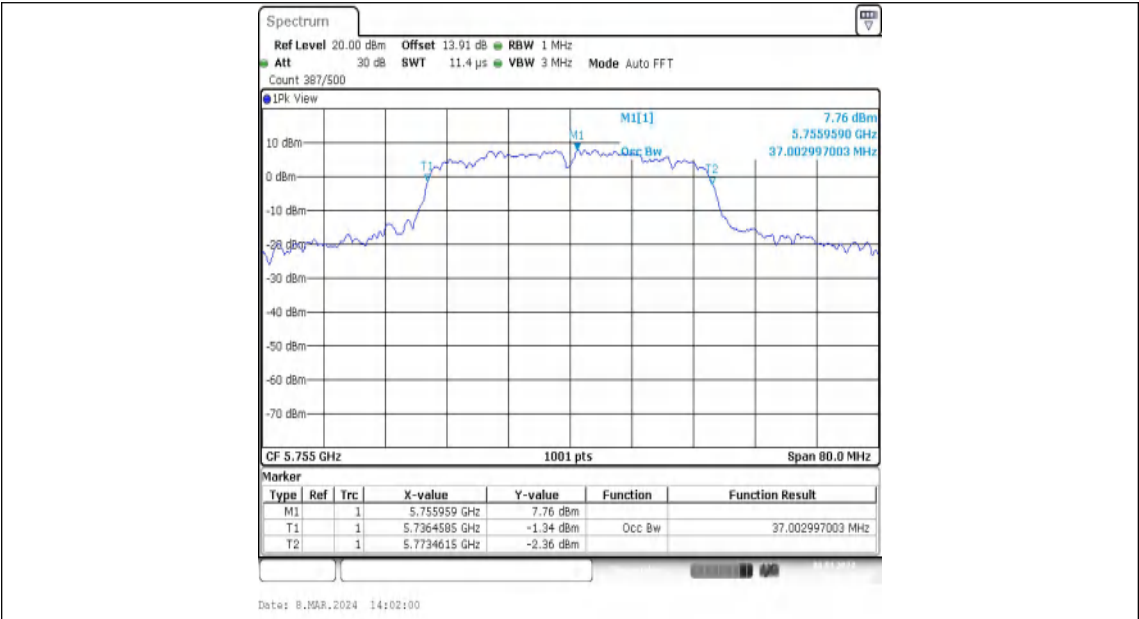
11N40MIMO-Ant2-5670



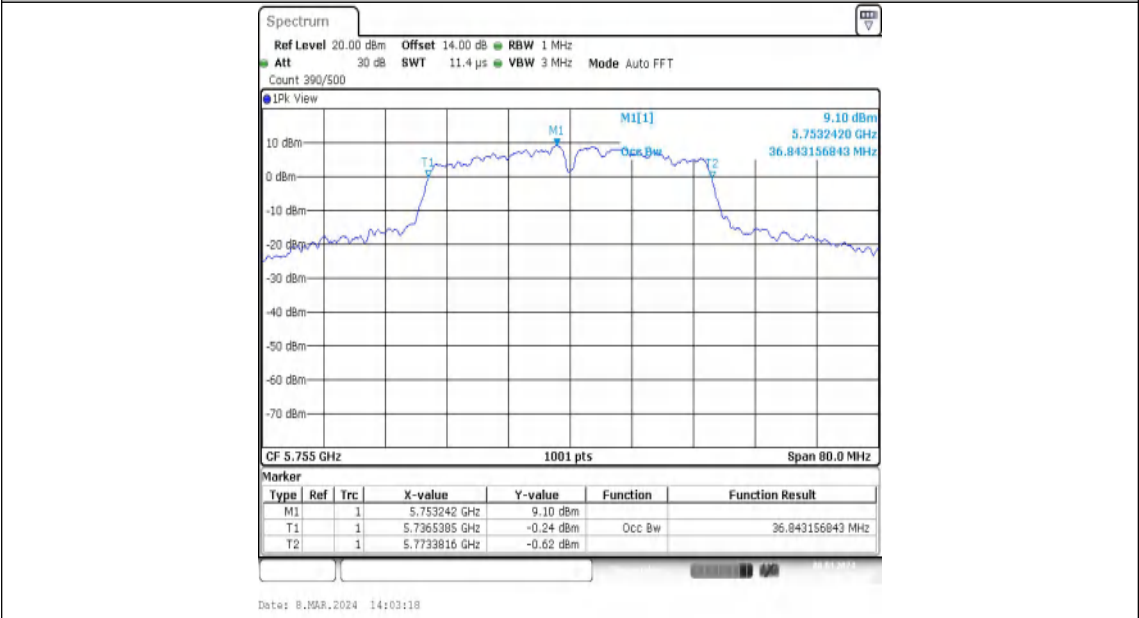
11N40MIMO-Ant1-5710



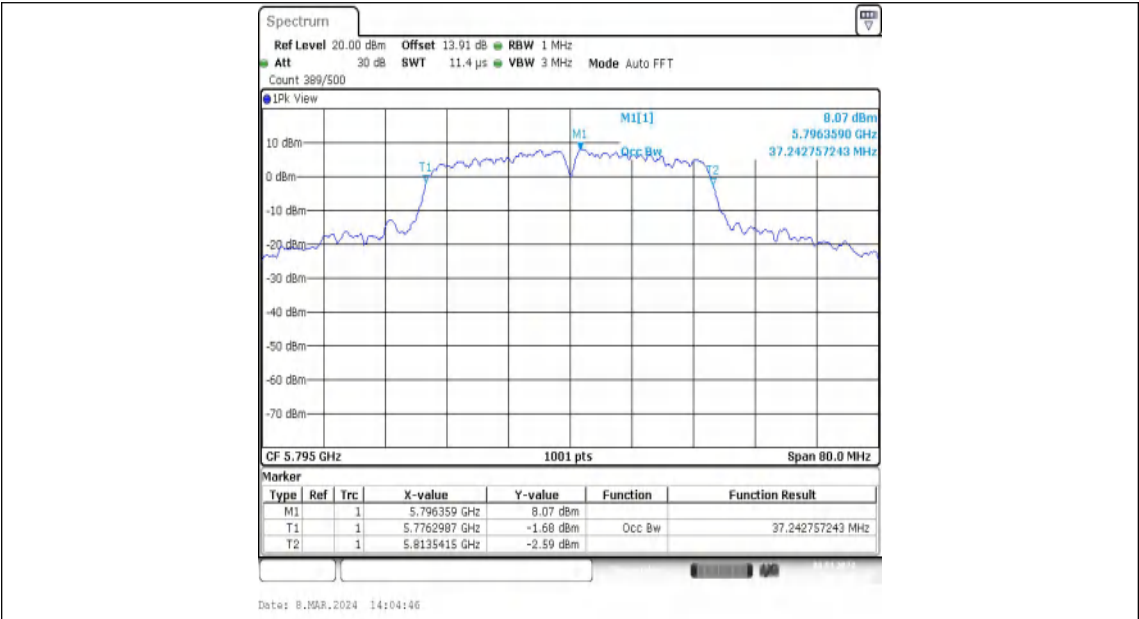
11N40MIMO-Ant2-5710



11N40MIMO-Ant1-5755



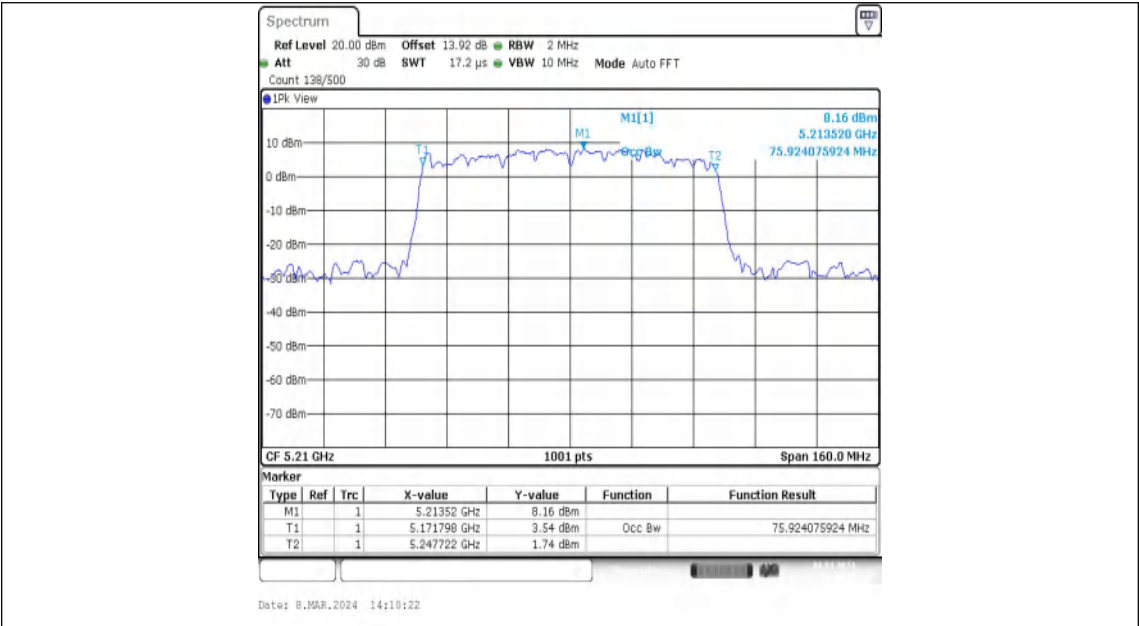
11N40MIMO-Ant2-5755



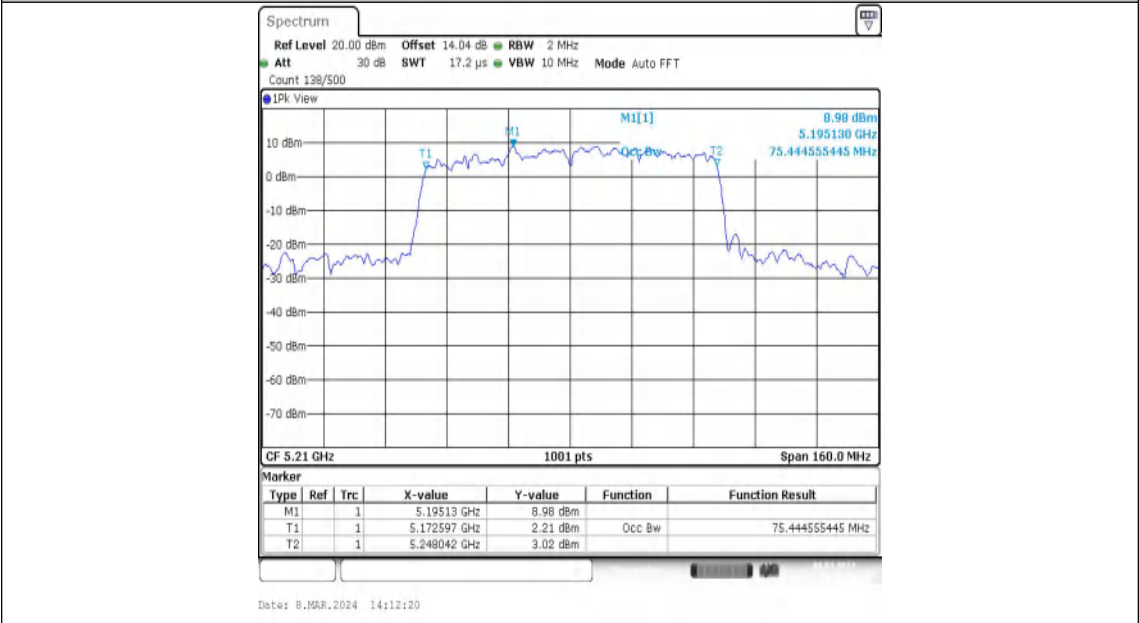
11N40MIMO-Ant1-5795



11N40MIMO-Ant2-5795



11AC80MIMO-Ant1-5210



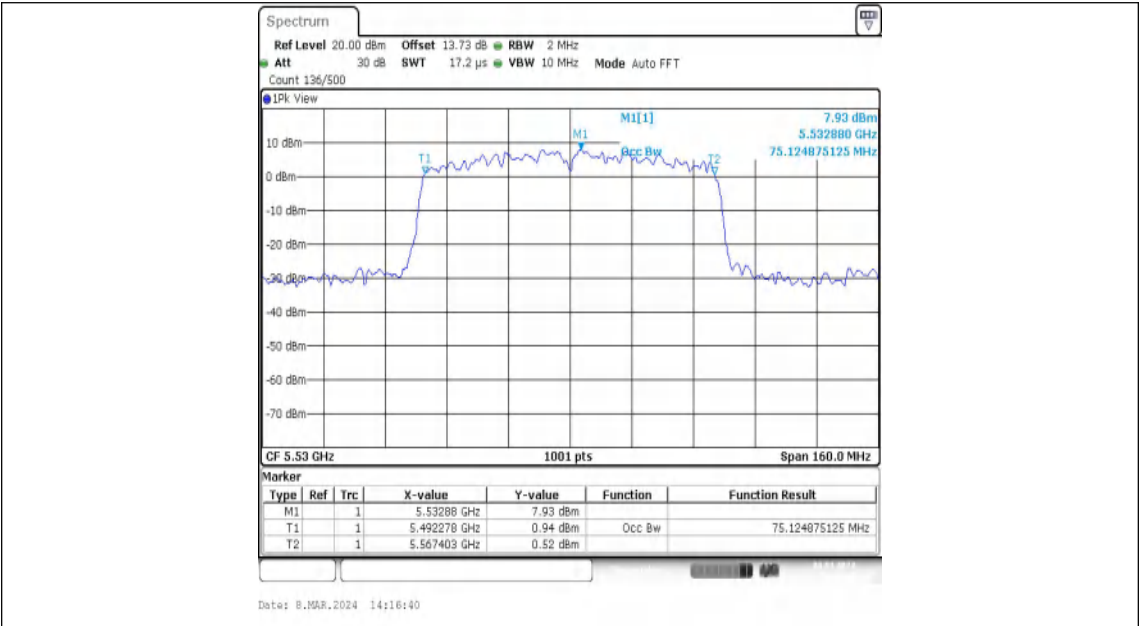
11AC80MIMO-Ant2-5210



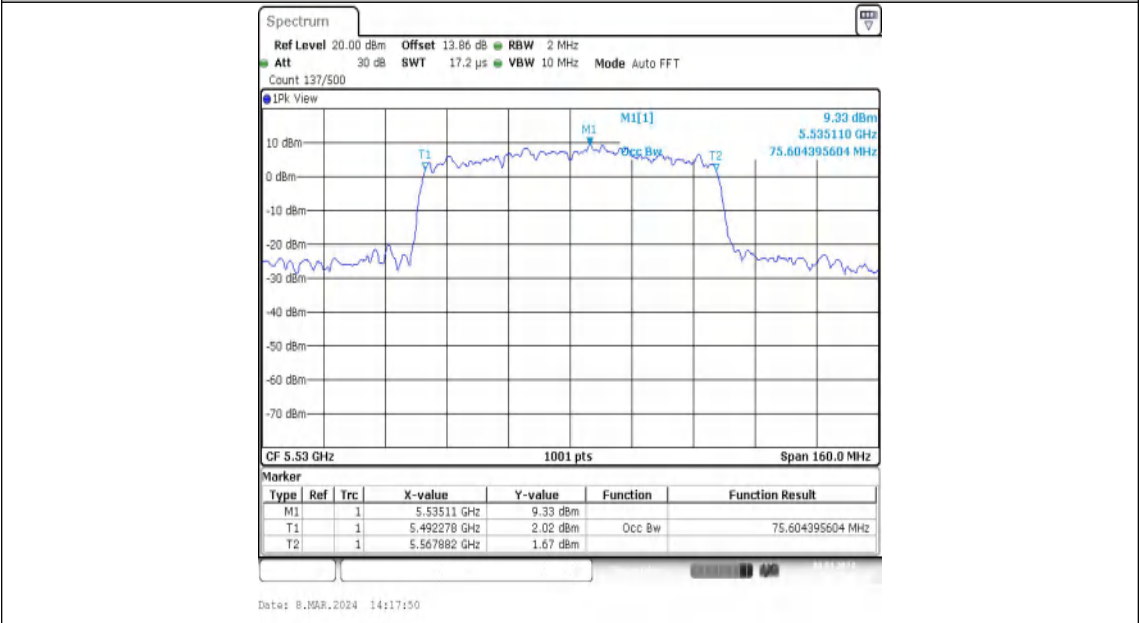
11AC80MIMO-Ant1-5290



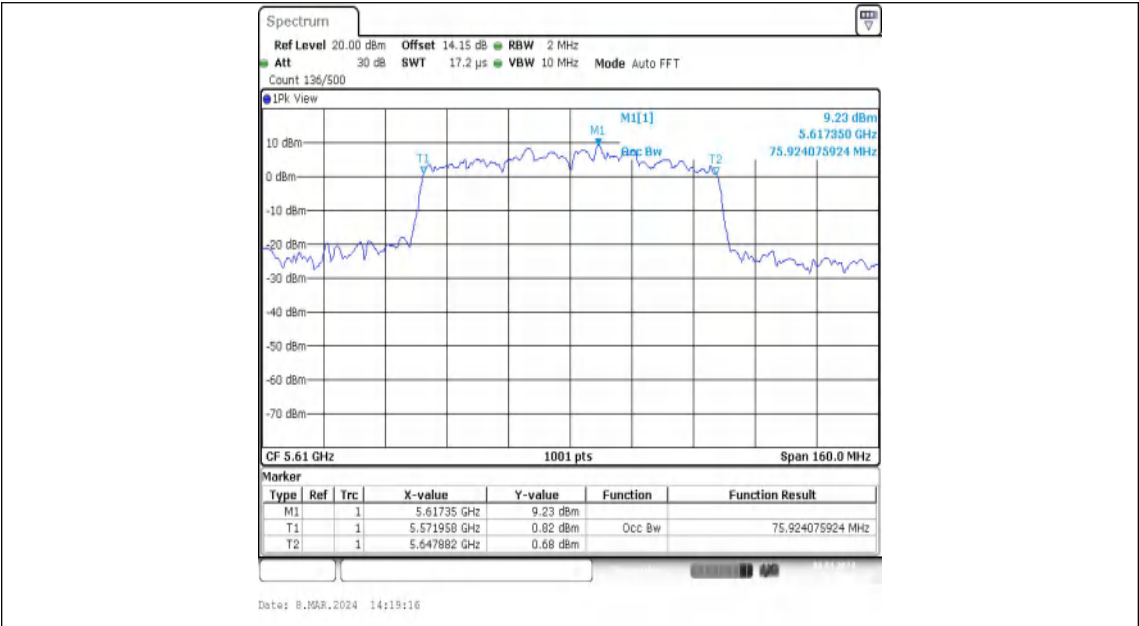
11AC80MIMO-Ant2-5290



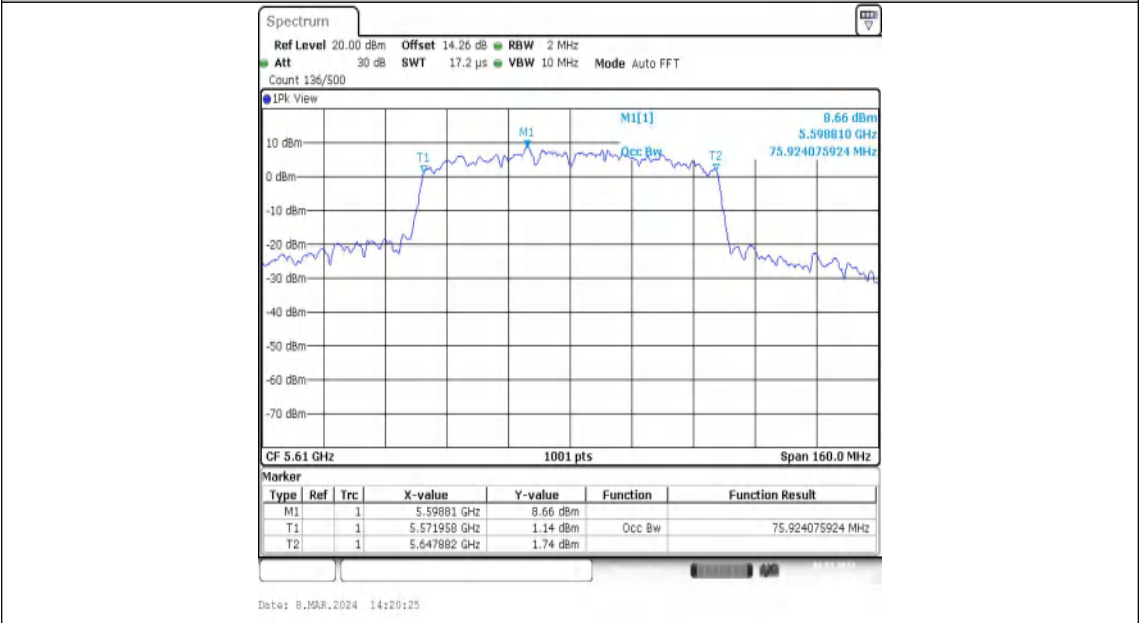
11AC80MIMO-Ant1-5530



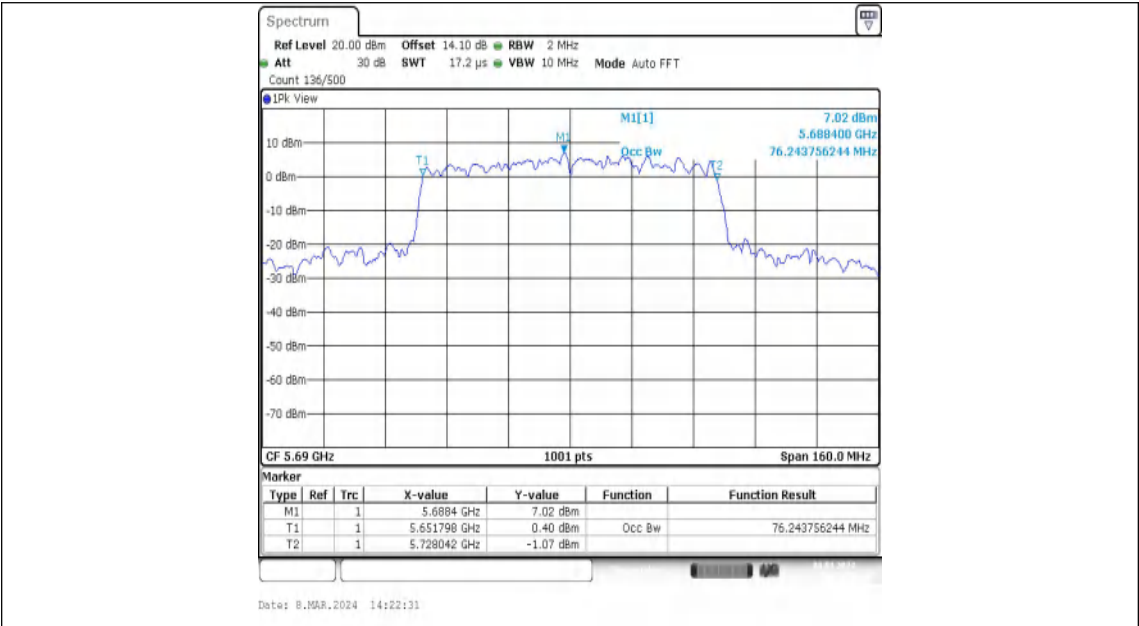
11AC80MIMO-Ant2-5530



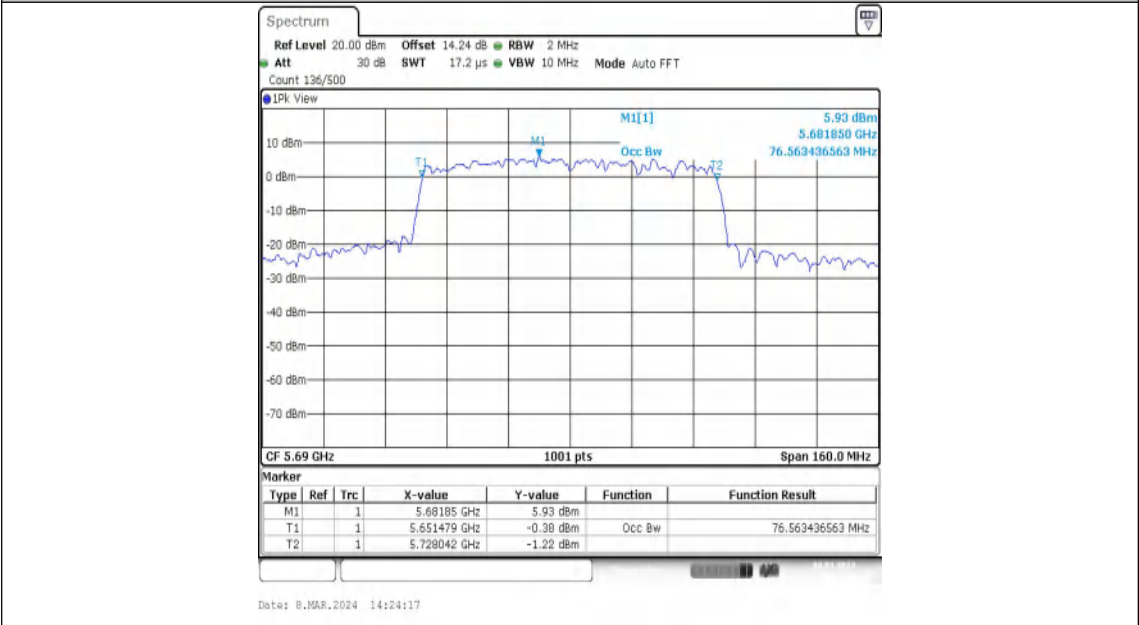
11AC80MIMO-Ant1-5610



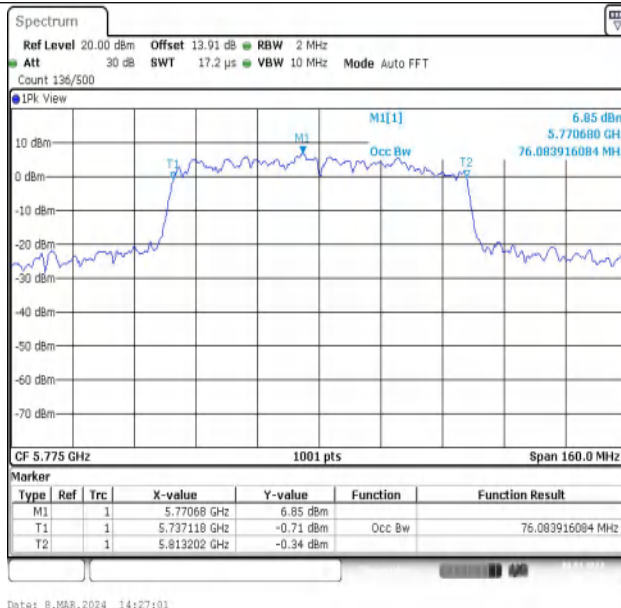
11AC80MIMO-Ant2-5610



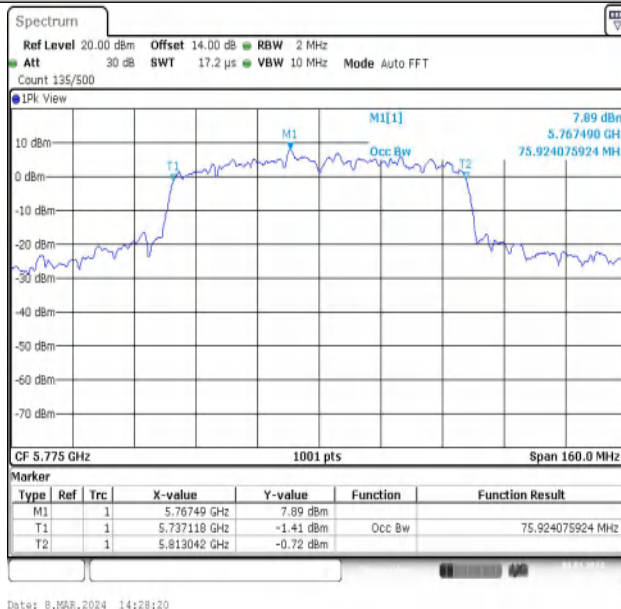
11AC80MIMO-Ant1-5690



11AC80MIMO-Ant2-5690



11AC80MIMO-Ant1-5775



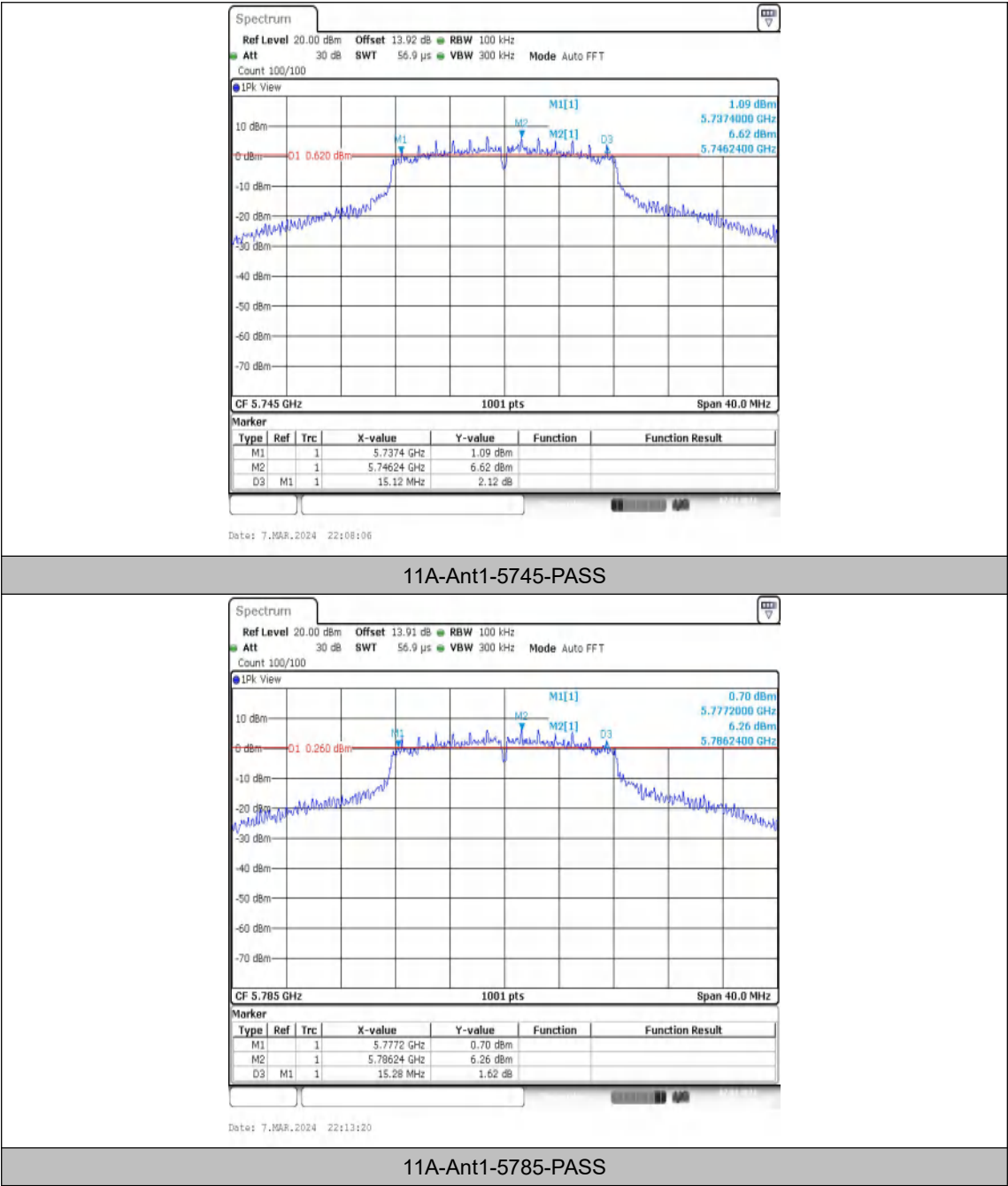
11AC80MIMO-Ant2-5775

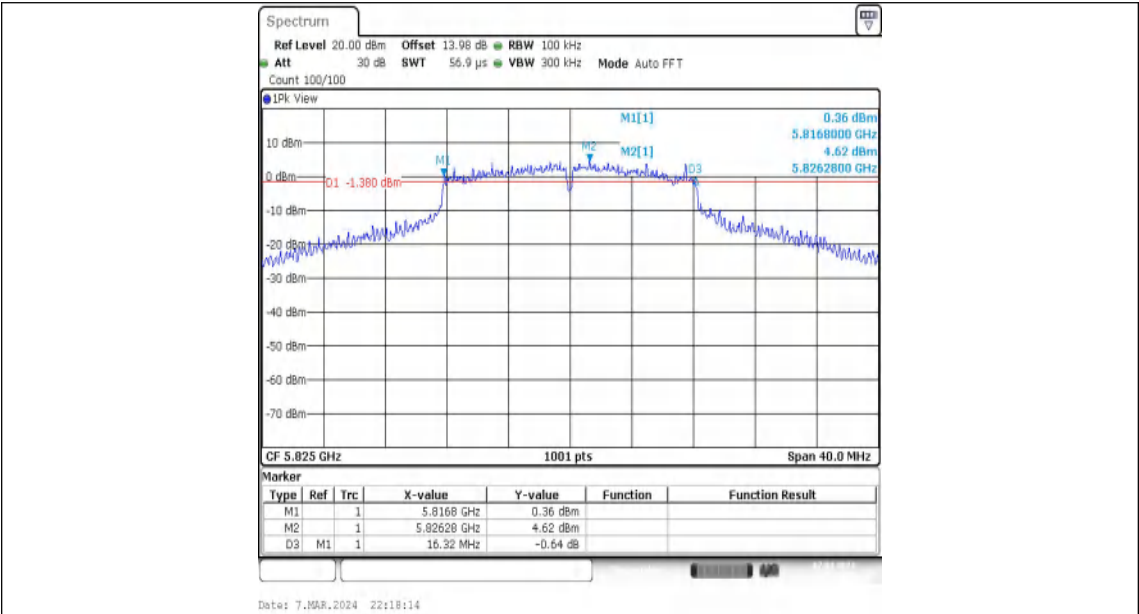
Appendix A3: Min emission bandwidth

Test Result B4

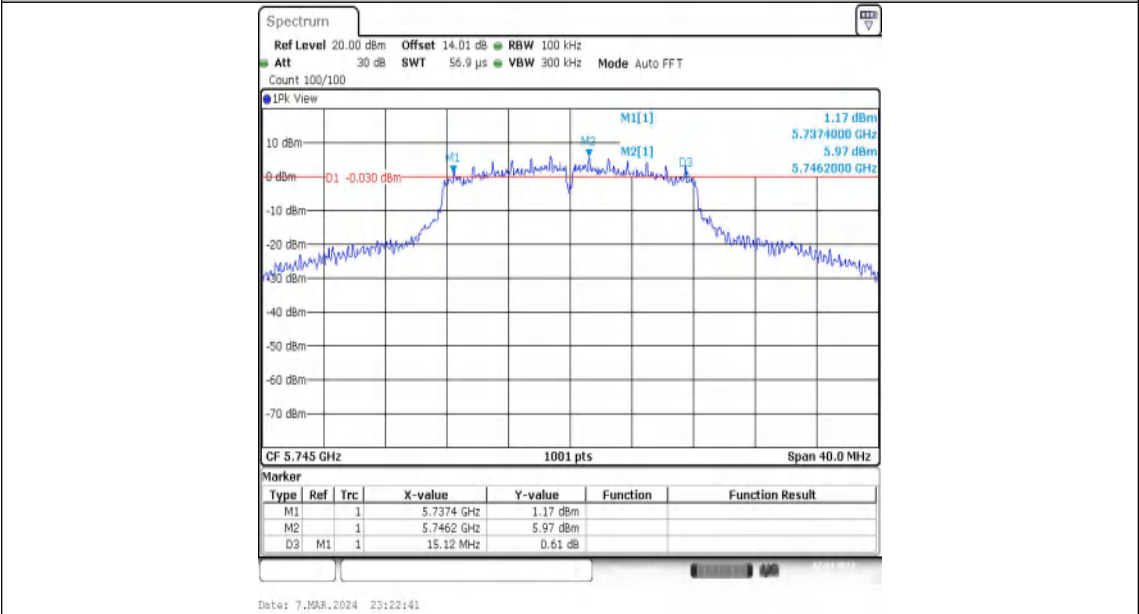
TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.12	5737.40	5752.52	0.5	PASS
11A	Ant1	5785	15.28	5777.20	5792.48	0.5	PASS
11A	Ant1	5825	16.32	5816.80	5833.12	0.5	PASS
11A	Ant2	5745	15.12	5737.40	5752.52	0.5	PASS
11A	Ant2	5785	15.12	5777.40	5792.52	0.5	PASS
11A	Ant2	5825	15.12	5817.40	5832.52	0.5	PASS
11N20MIMO	Ant1	5745	15.72	5737.40	5753.12	0.5	PASS
11N20MIMO	Ant2	5745	15.08	5737.44	5752.52	0.5	PASS
11N20MIMO	Ant1	5785	16.92	5776.20	5793.12	0.5	PASS
11N20MIMO	Ant2	5785	15.08	5777.44	5792.52	0.5	PASS
11N20MIMO	Ant1	5825	17.52	5816.20	5833.72	0.5	PASS
11N20MIMO	Ant2	5825	15.12	5817.40	5832.52	0.5	PASS
11N40MIMO	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
11N40MIMO	Ant2	5755	26.24	5746.28	5772.52	0.5	PASS
11N40MIMO	Ant1	5795	35.12	5777.40	5812.52	0.5	PASS
11N40MIMO	Ant2	5795	35.12	5777.40	5812.52	0.5	PASS
11AC80MIMO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS
11AC80MIMO	Ant2	5775	75.20	5737.40	5812.60	0.5	PASS

Test Graphs B4

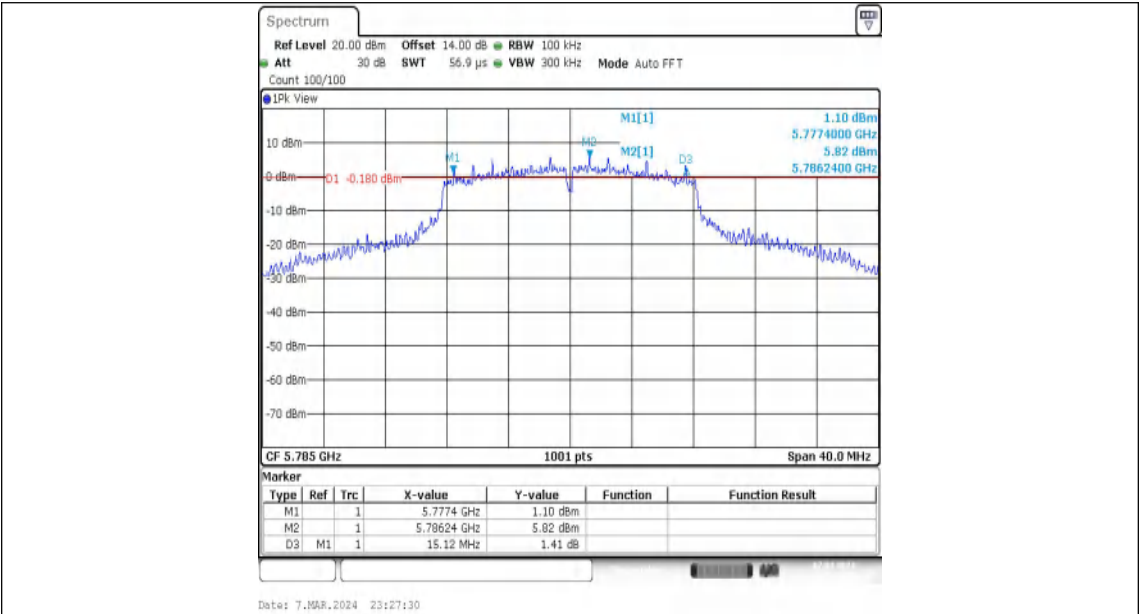




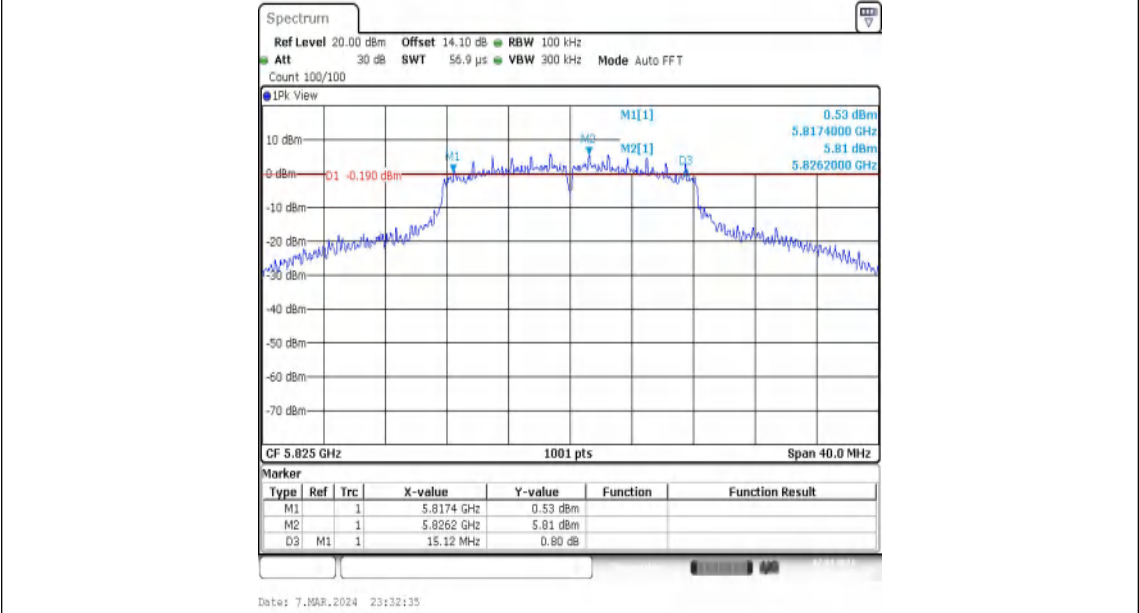
11A-Ant1-5825-PASS



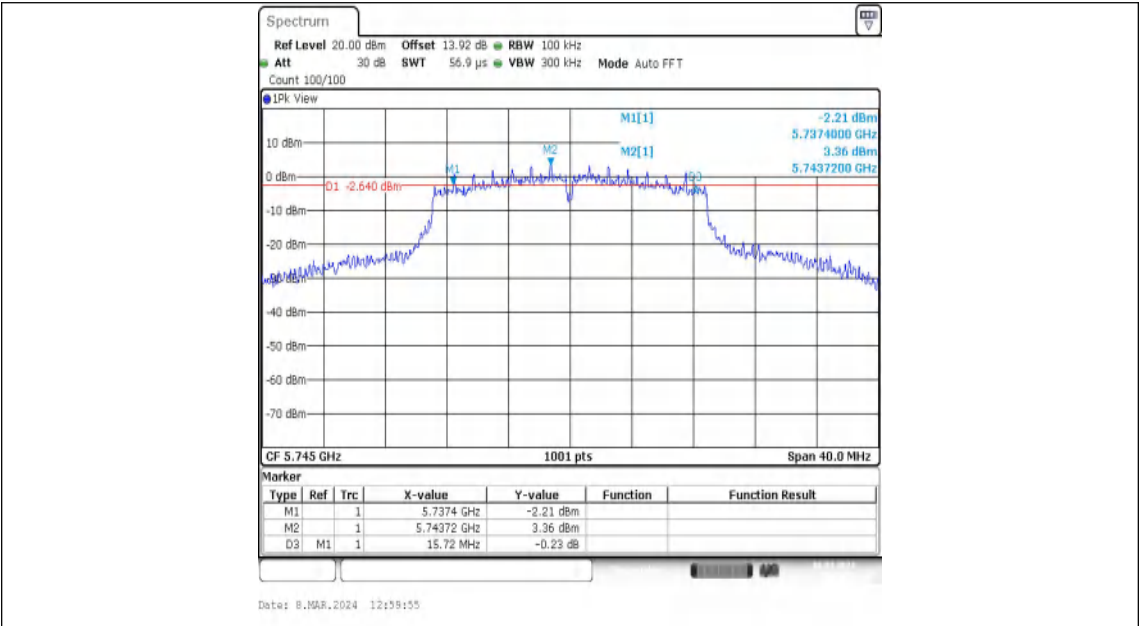
11A-Ant2-5745-PASS



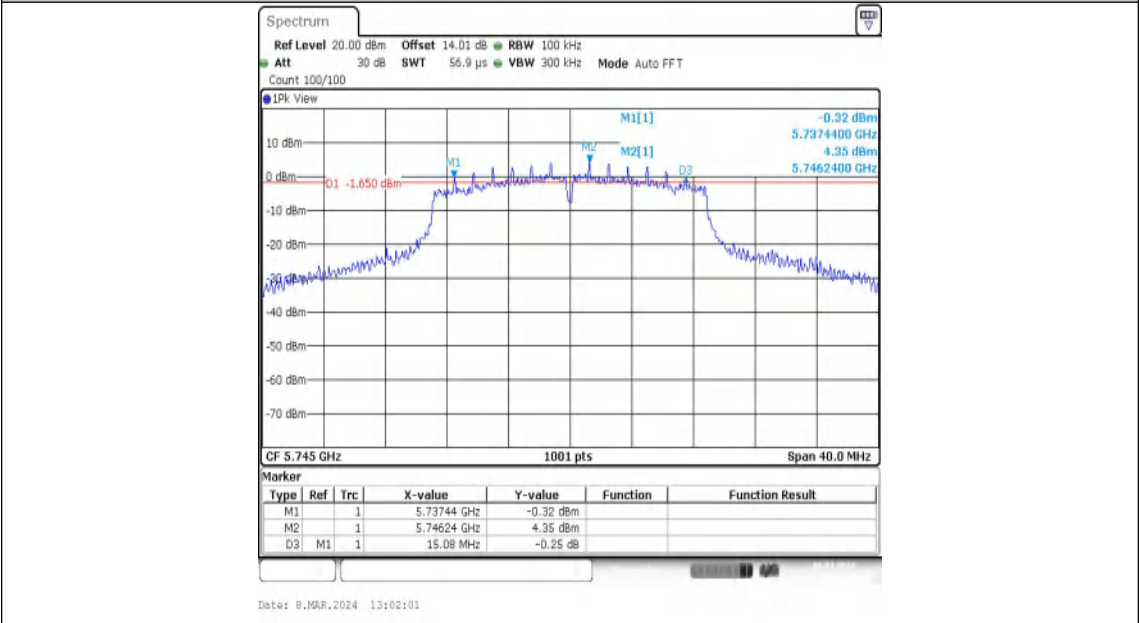
11A-Ant2-5785-PASS



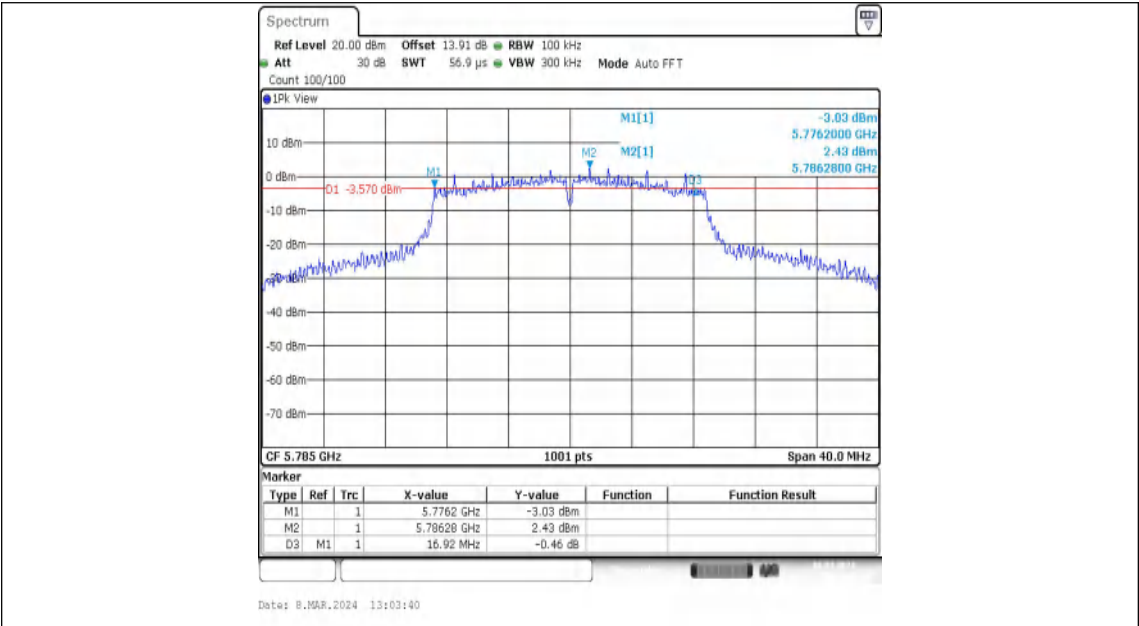
11A-Ant2-5825-PASS



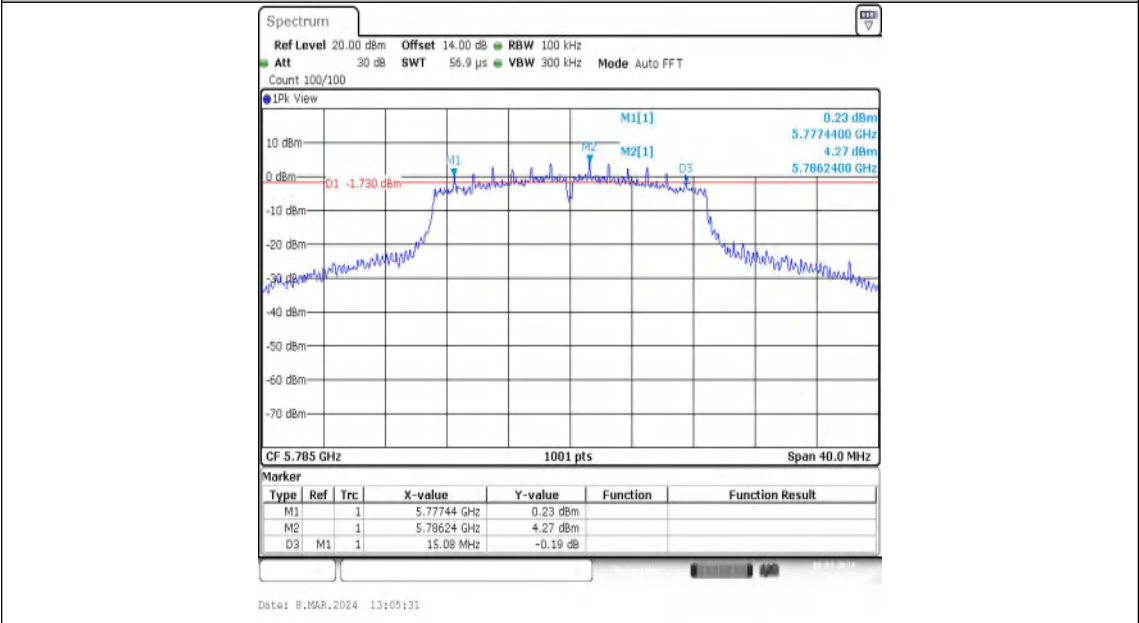
11N20MIMO-Ant1-5745-PASS



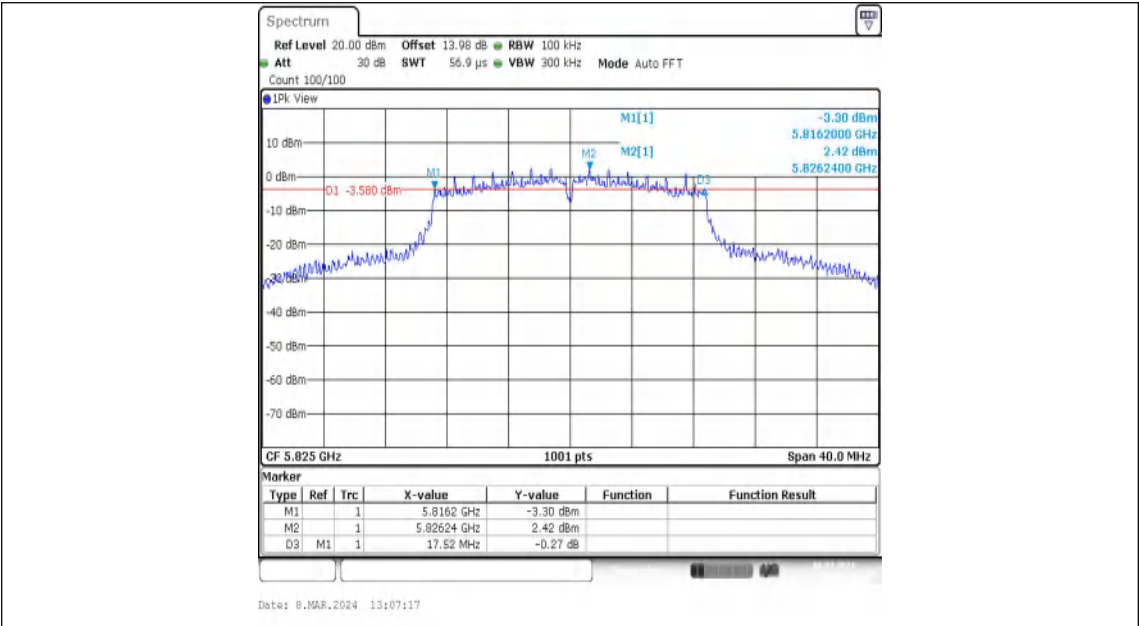
11N20MIMO-Ant2-5745-PASS



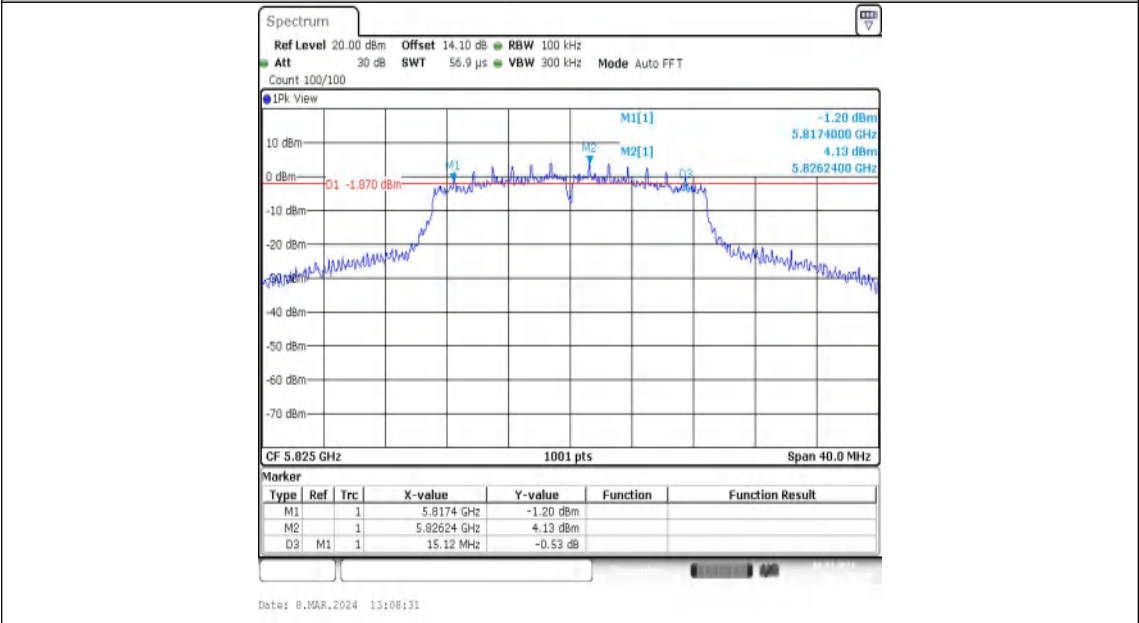
11N20MIMO-Ant1-5785-PASS



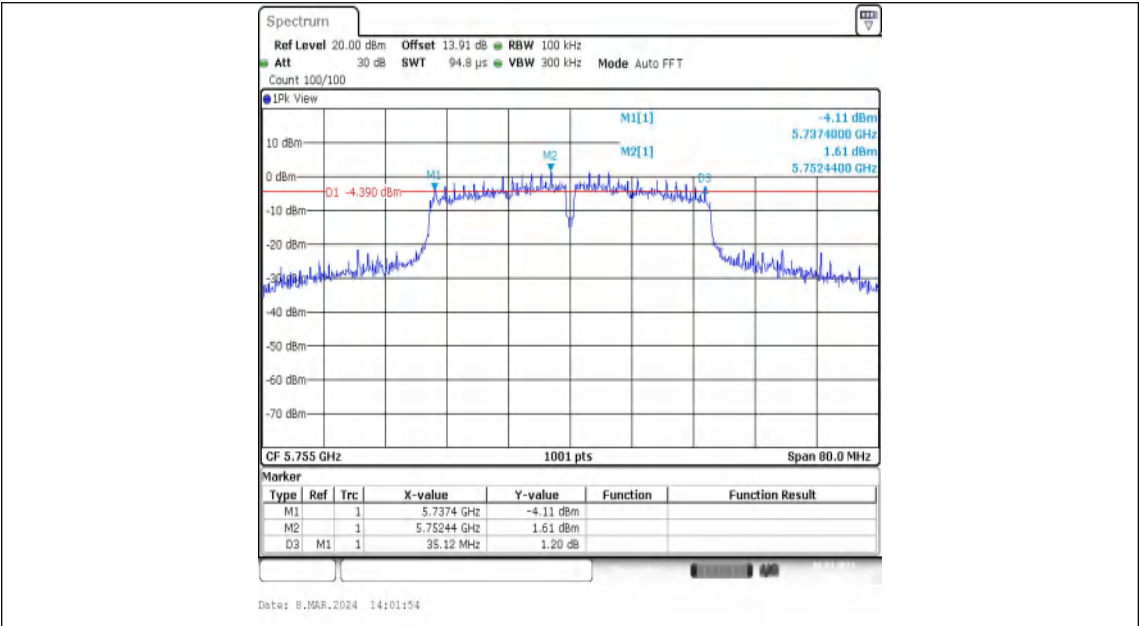
11N20MIMO-Ant2-5785-PASS



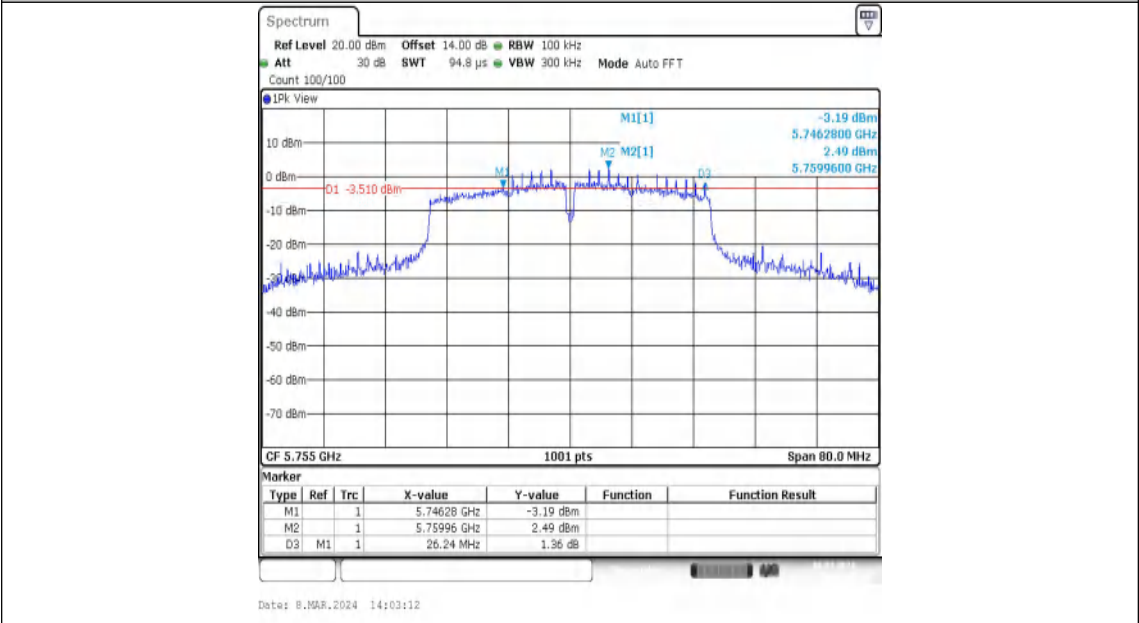
11N20MIMO-Ant1-5825-PASS



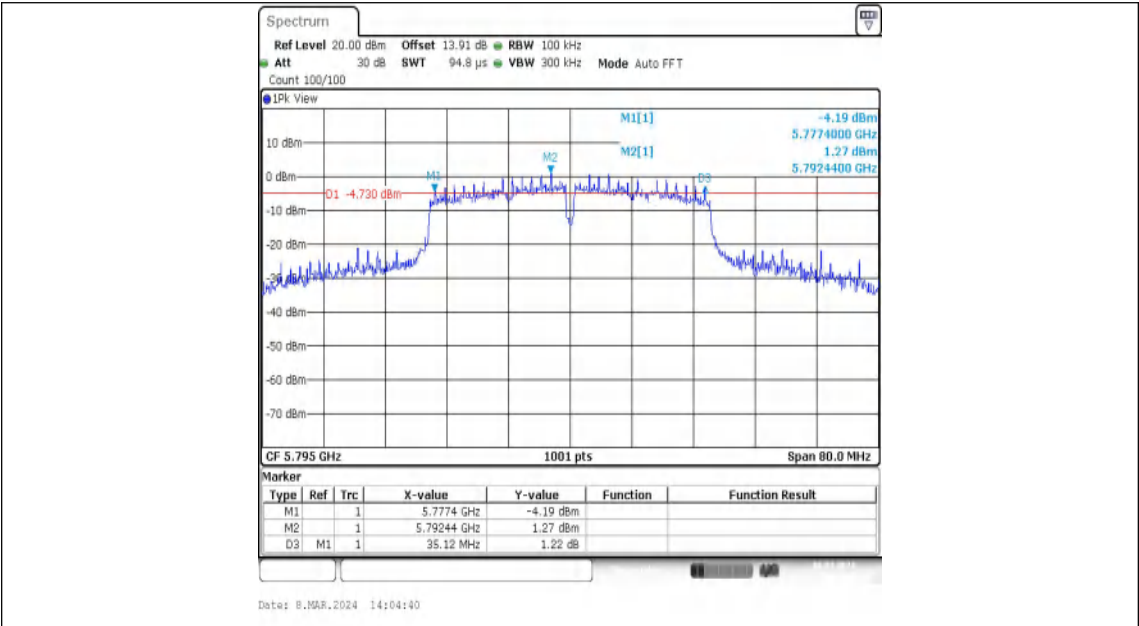
11N20MIMO-Ant2-5825-PASS



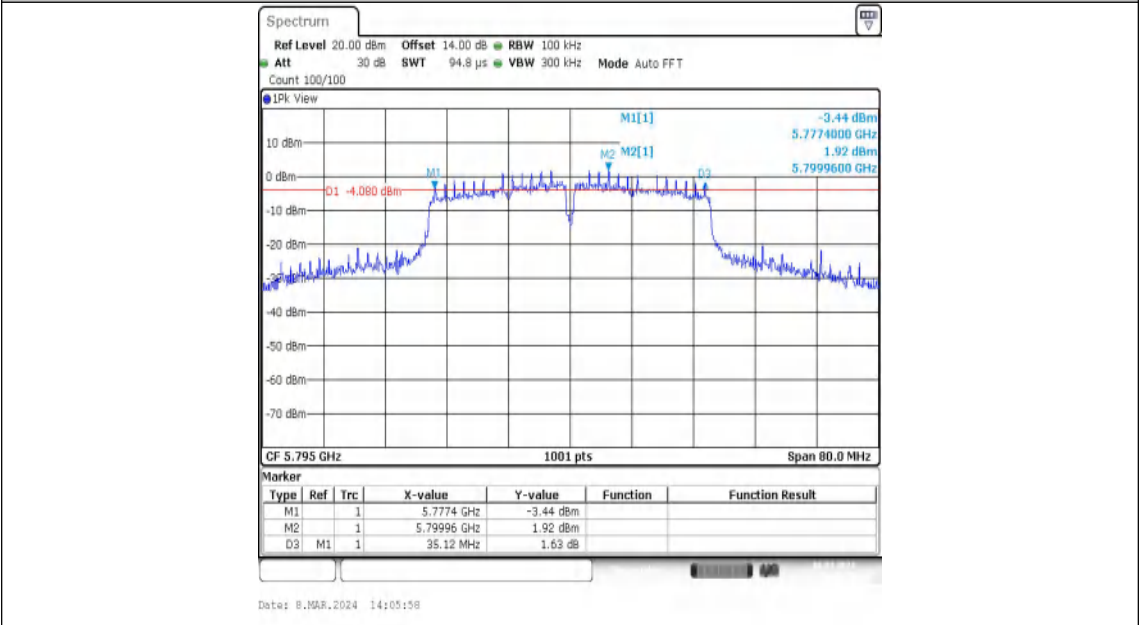
11N40MIMO-Ant1-5755-PASS



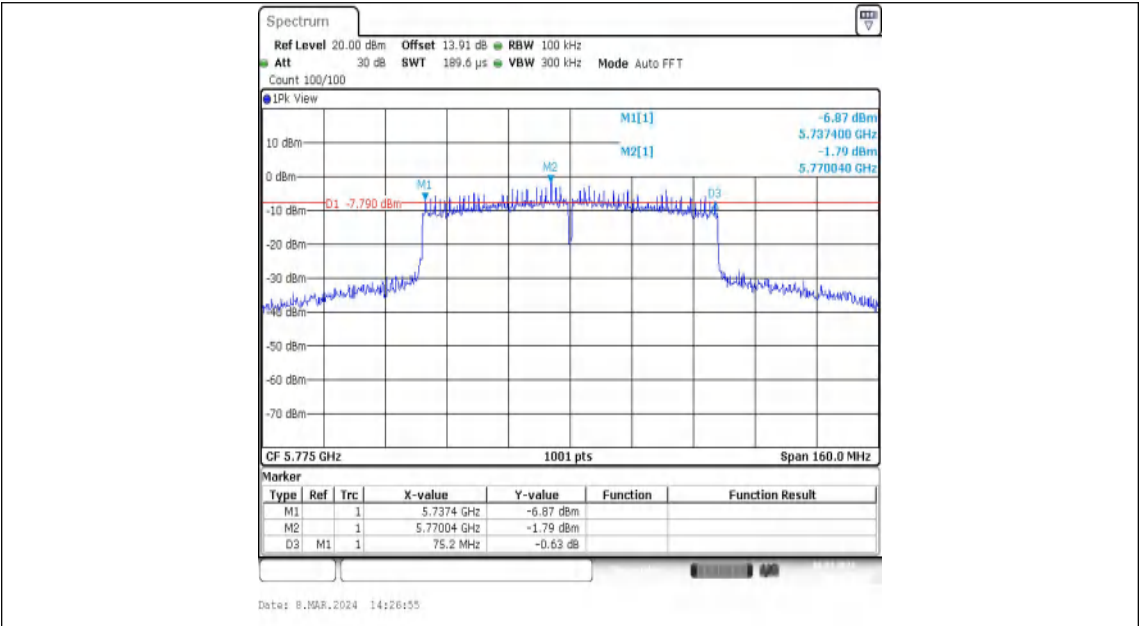
11N40MIMO-Ant2-5755-PASS



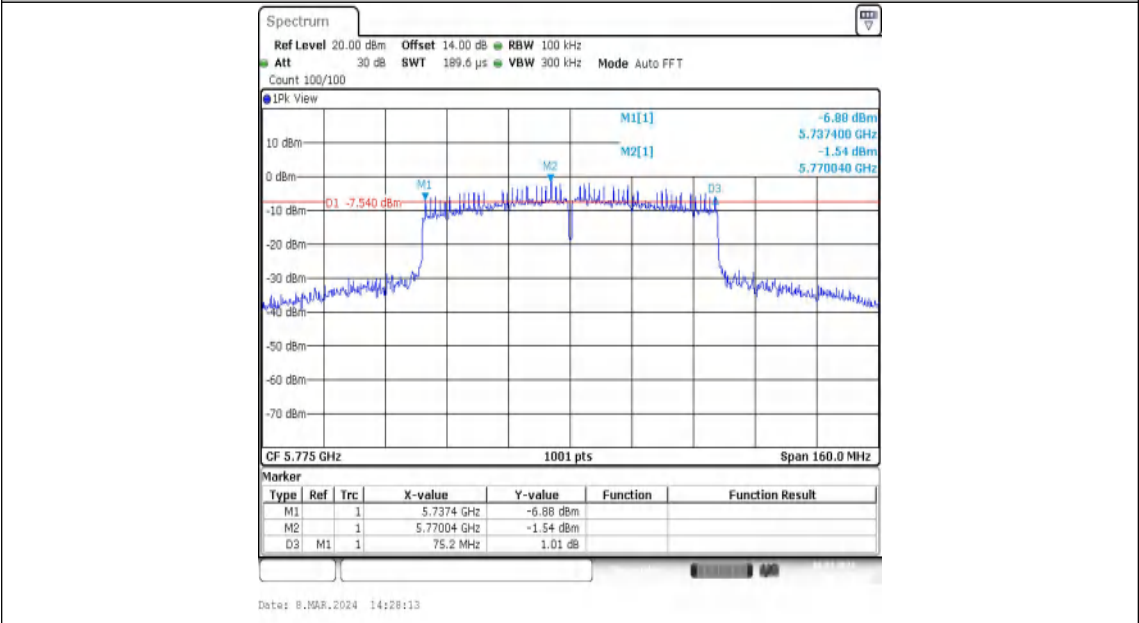
11N40MIMO-Ant1-5795-PASS



11N40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5775-PASS



11AC80MIMO-Ant2-5775-PASS

Appendix B: Duty Cycle

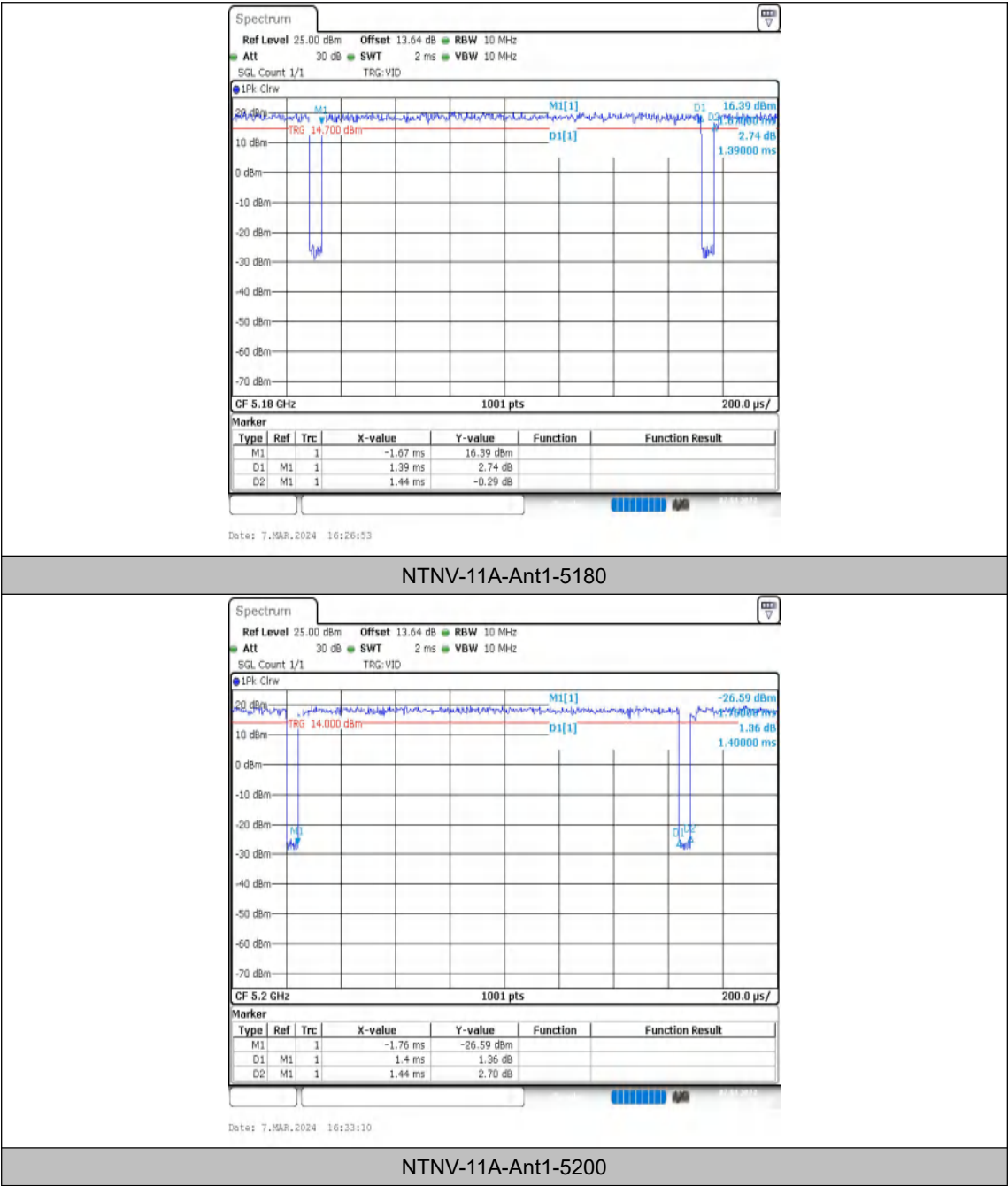
Test Result

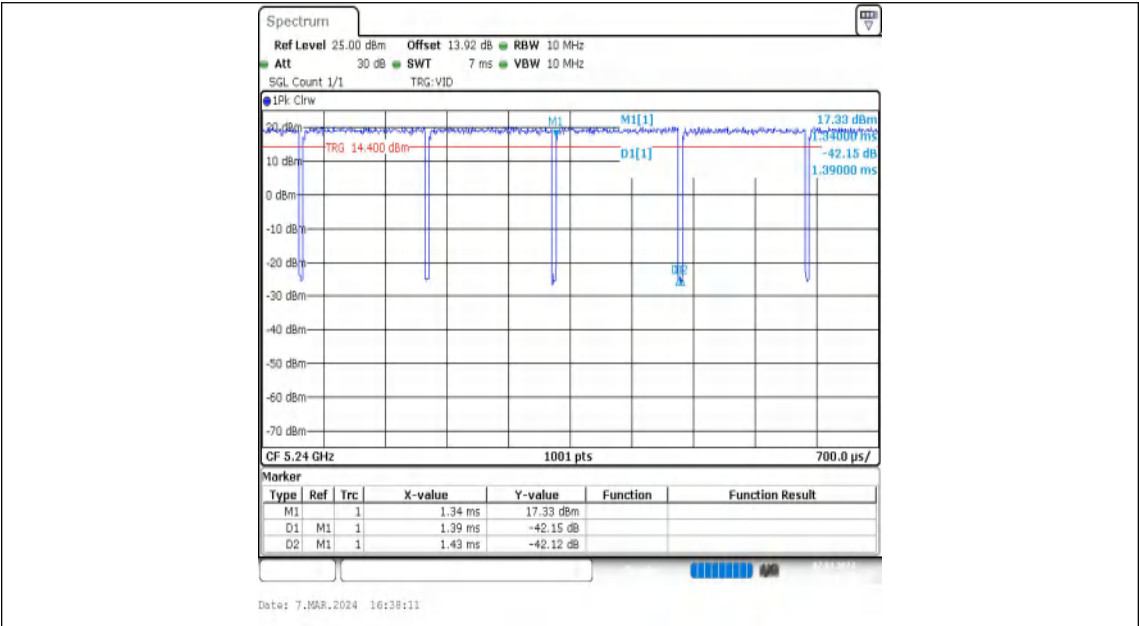
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.39	1.44	96.53
11A	Ant1	5200	1.40	1.44	97.22
11A	Ant1	5240	1.39	1.43	97.20
11A	Ant1	5260	1.40	1.45	96.55
11A	Ant1	5280	1.38	1.43	96.50
11A	Ant1	5320	1.39	1.44	96.53
11A	Ant1	5500	1.39	1.44	96.53
11A	Ant1	5580	1.39	1.44	96.53
11A	Ant1	5700	1.40	1.44	97.22
11A	Ant1	5720	1.39	1.44	96.53
11A	Ant1	5745	1.39	1.44	96.53
11A	Ant1	5785	1.39	1.44	96.53
11A	Ant1	5825	1.39	1.44	96.53
11A	Ant2	5180	1.39	1.44	96.53
11A	Ant2	5200	1.38	1.43	96.50
11A	Ant2	5240	1.39	1.43	97.20
11A	Ant2	5260	1.39	1.44	96.53
11A	Ant2	5280	1.38	1.43	96.50
11A	Ant2	5320	1.39	1.43	97.20
11A	Ant2	5500	1.40	1.44	97.22
11A	Ant2	5580	1.40	1.45	96.55
11A	Ant2	5700	1.39	1.44	96.53
11A	Ant2	5720	1.38	1.43	96.50
11A	Ant2	5745	1.39	1.44	96.53
11A	Ant2	5785	1.39	1.44	96.53
11A	Ant2	5825	1.39	1.44	96.53
11N20MIMO	Ant1	5180	1.31	1.35	97.04
11N20MIMO	Ant2	5180	1.30	1.34	97.01
11N20MIMO	Ant1	5200	1.30	1.34	97.01
11N20MIMO	Ant2	5200	1.30	1.35	96.30
11N20MIMO	Ant1	5240	1.30	1.34	97.01
11N20MIMO	Ant2	5240	1.30	1.35	96.30
11N20MIMO	Ant1	5260	1.30	1.35	96.30
11N20MIMO	Ant2	5260	1.30	1.35	96.30
11N20MIMO	Ant1	5280	1.30	1.35	96.30
11N20MIMO	Ant2	5280	1.29	1.34	96.27
11N20MIMO	Ant1	5320	1.30	1.34	97.01

11N20MIMO	Ant2	5320	1.30	1.35	96.30
11N20MIMO	Ant1	5500	1.30	1.35	96.30
11N20MIMO	Ant2	5500	1.30	1.35	96.30
11N20MIMO	Ant1	5580	1.30	1.35	96.30
11N20MIMO	Ant2	5580	1.31	1.36	96.32
11N20MIMO	Ant1	5700	1.30	1.35	96.30
11N20MIMO	Ant2	5700	1.30	1.35	96.30
11N20MIMO	Ant1	5720	1.29	1.34	96.27
11N20MIMO	Ant2	5720	1.30	1.34	97.01
11N20MIMO	Ant1	5745	1.30	1.34	97.01
11N20MIMO	Ant2	5745	1.30	1.35	96.30
11N20MIMO	Ant1	5785	1.30	1.34	97.01
11N20MIMO	Ant2	5785	1.30	1.34	97.01
11N20MIMO	Ant1	5825	1.30	1.34	97.01
11N20MIMO	Ant2	5825	1.30	1.34	97.01
11N40MIMO	Ant1	5190	0.65	0.69	94.20
11N40MIMO	Ant2	5190	0.65	0.69	94.20
11N40MIMO	Ant1	5230	0.65	0.69	94.20
11N40MIMO	Ant2	5230	0.65	0.69	94.20
11N40MIMO	Ant1	5270	0.65	0.69	94.20
11N40MIMO	Ant2	5270	0.64	0.69	92.75
11N40MIMO	Ant1	5310	0.65	0.70	92.86
11N40MIMO	Ant2	5310	0.65	0.69	94.20
11N40MIMO	Ant1	5510	0.64	0.69	92.75
11N40MIMO	Ant2	5510	0.64	0.69	92.75
11N40MIMO	Ant1	5550	0.65	0.69	94.20
11N40MIMO	Ant2	5550	0.65	0.69	94.20
11N40MIMO	Ant1	5670	0.65	0.69	94.20
11N40MIMO	Ant2	5670	0.65	0.69	94.20
11N40MIMO	Ant1	5710	0.64	0.69	92.75
11N40MIMO	Ant2	5710	0.65	0.69	94.20
11N40MIMO	Ant1	5755	0.65	0.70	92.86
11N40MIMO	Ant2	5755	0.65	0.69	94.20
11N40MIMO	Ant1	5795	0.64	0.69	92.75
11N40MIMO	Ant2	5795	0.65	0.69	94.20
11AC80MIMO	Ant1	5210	0.19	0.23	82.61
11AC80MIMO	Ant2	5210	0.19	0.23	82.61
11AC80MIMO	Ant1	5290	0.19	0.23	82.61
11AC80MIMO	Ant2	5290	0.18	0.23	78.26
11AC80MIMO	Ant1	5530	0.19	0.23	82.61
11AC80MIMO	Ant2	5530	0.19	0.23	82.61
11AC80MIMO	Ant1	5610	0.19	0.23	82.61
11AC80MIMO	Ant2	5610	0.19	0.23	82.61

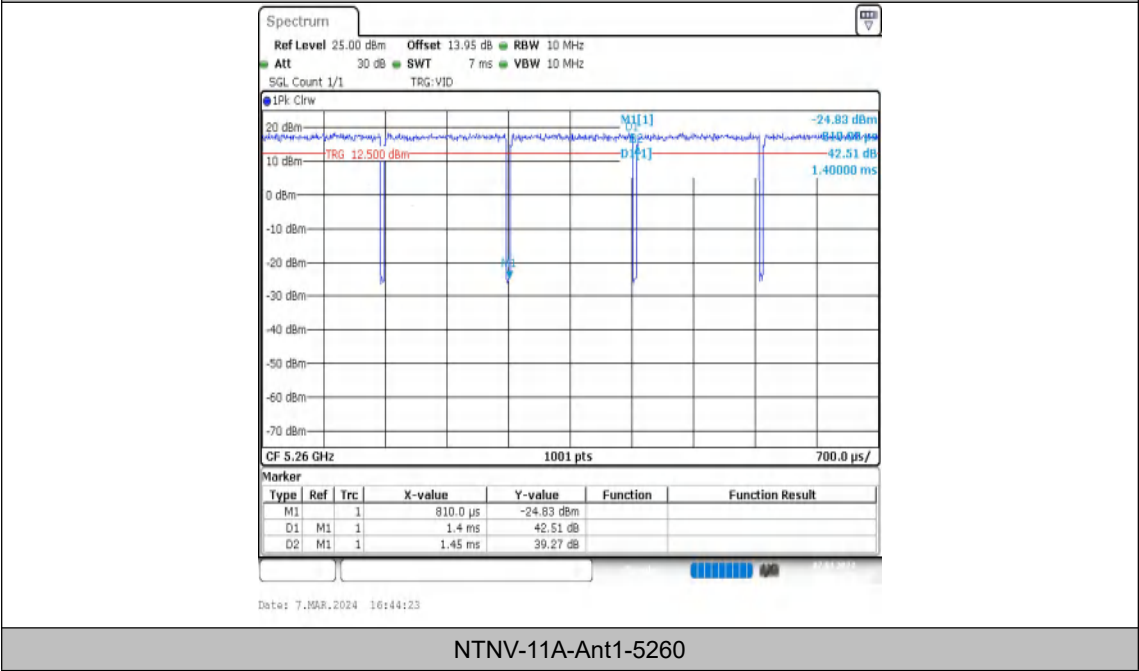
11AC80MIMO	Ant1	5690	0.19	0.24	79.17
11AC80MIMO	Ant2	5690	0.19	0.23	82.61
11AC80MIMO	Ant1	5775	0.19	0.24	79.17
11AC80MIMO	Ant2	5775	0.18	0.23	78.26

Test Graphs





NTNV-11A-Ant1-5240



NTNV-11A-Ant1-5260