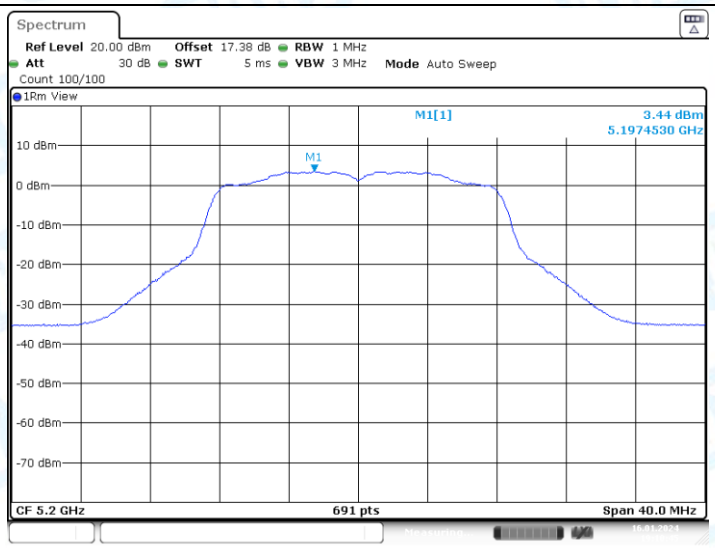
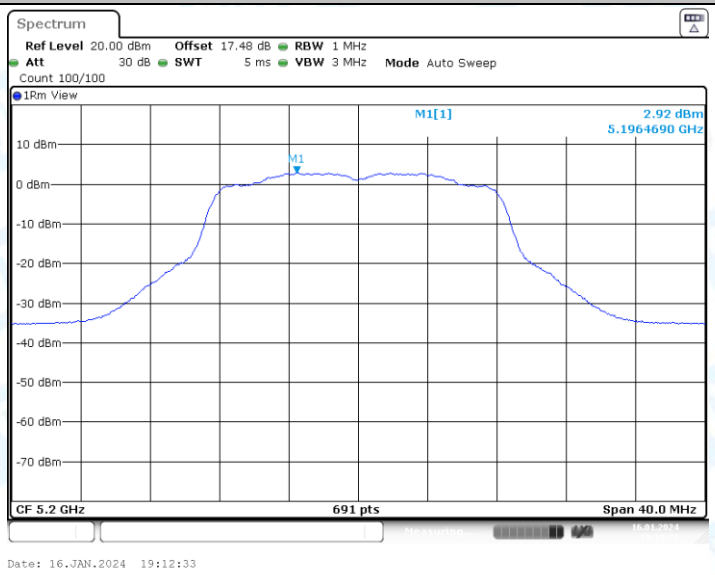


11A-CDD_Ant2_5200



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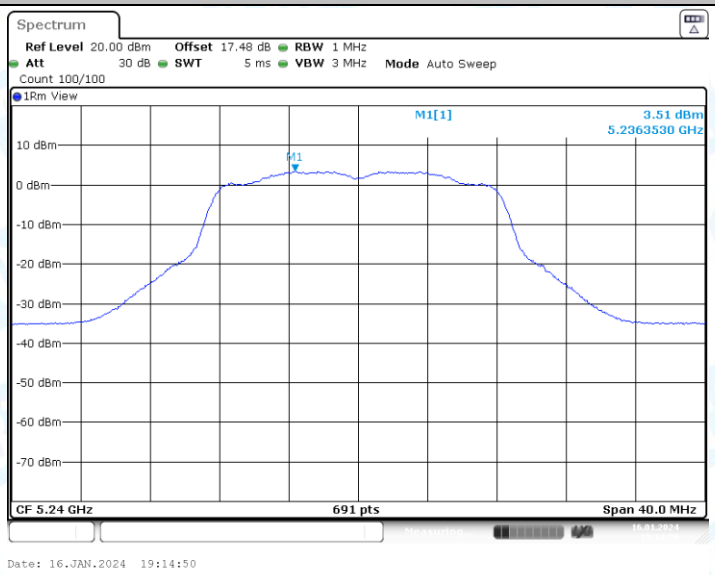

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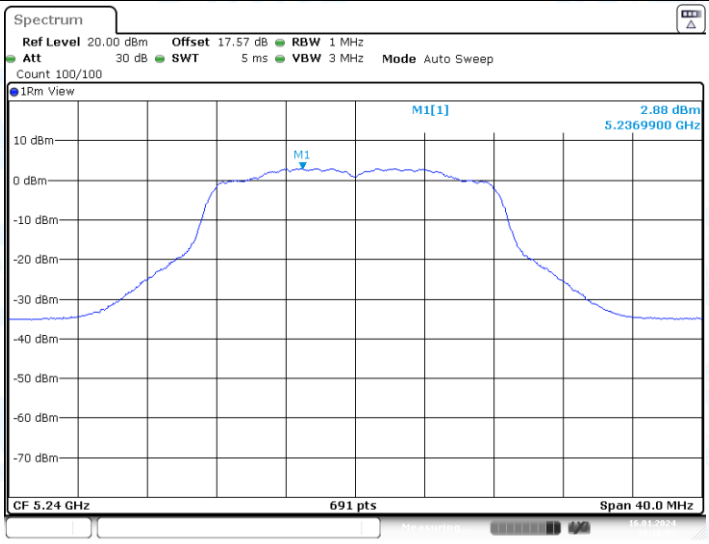

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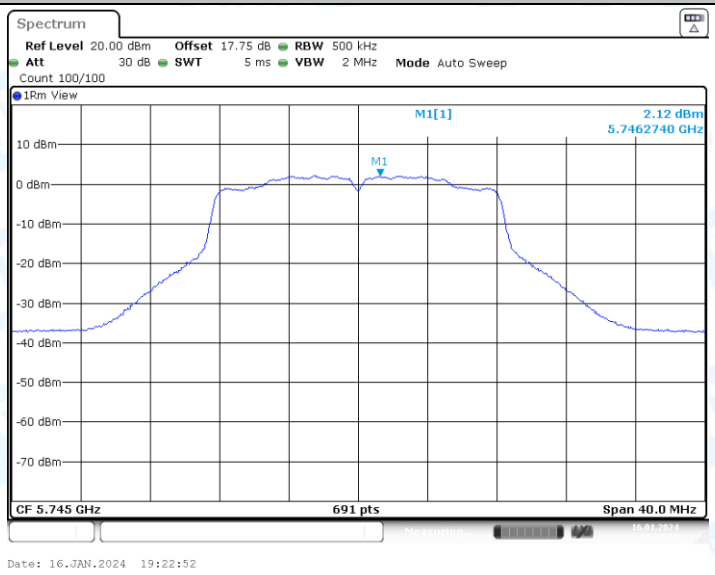

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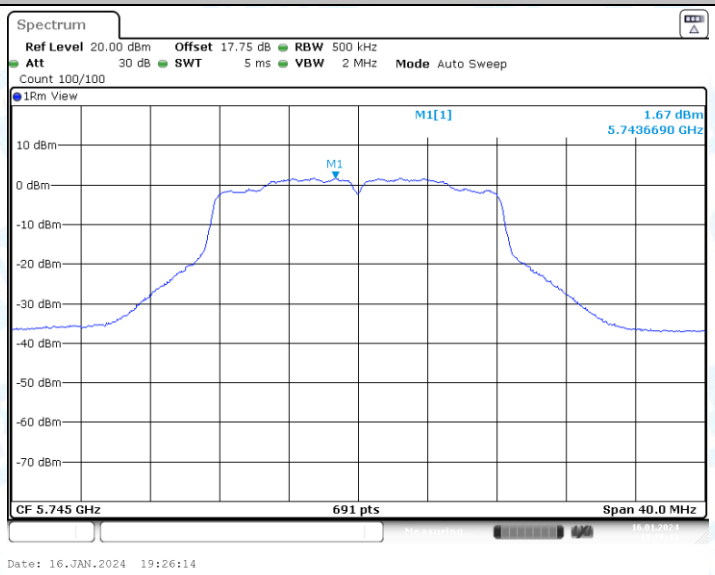

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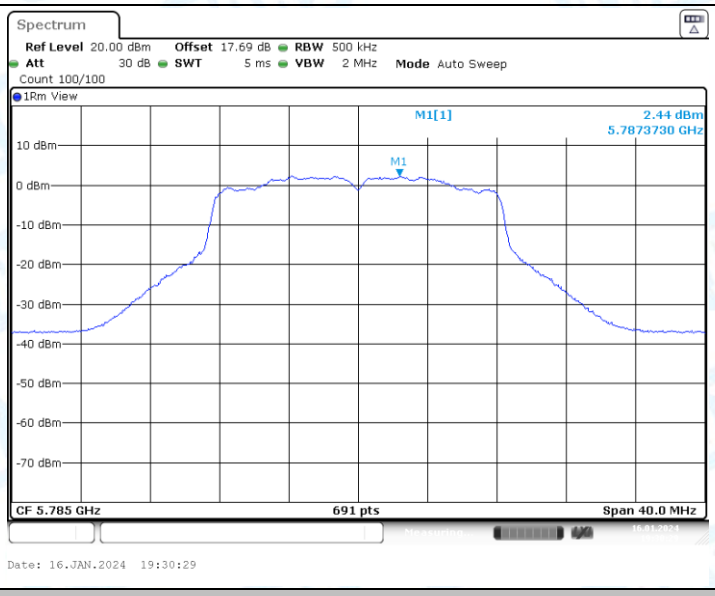

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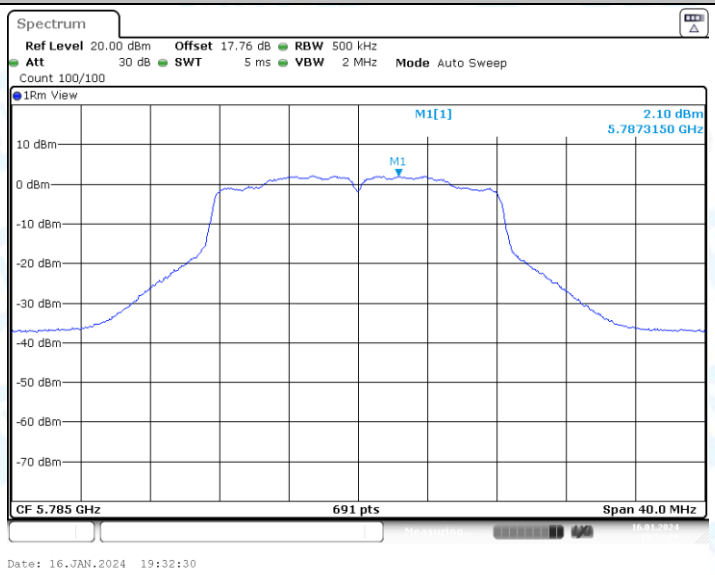

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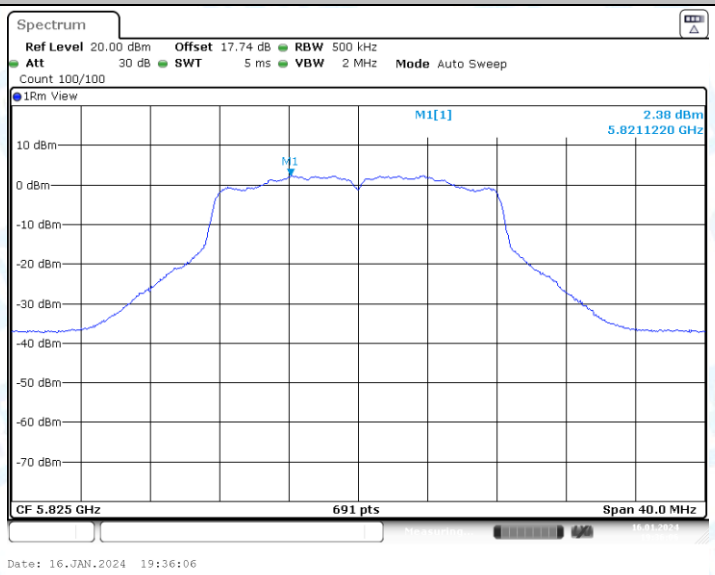

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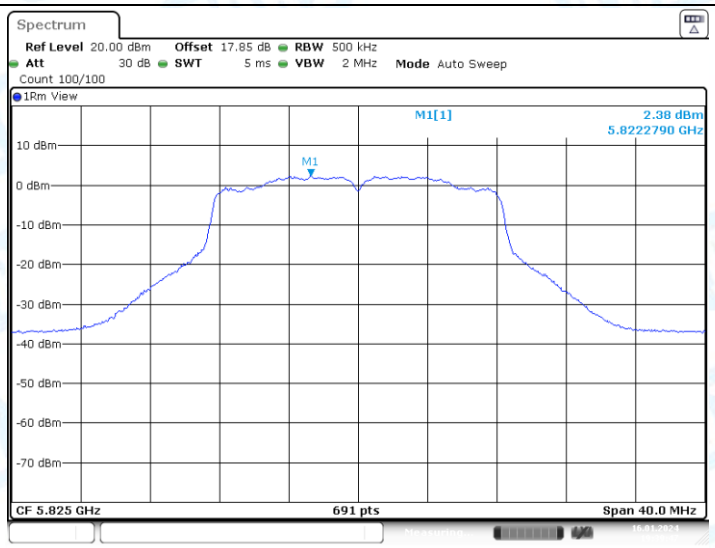
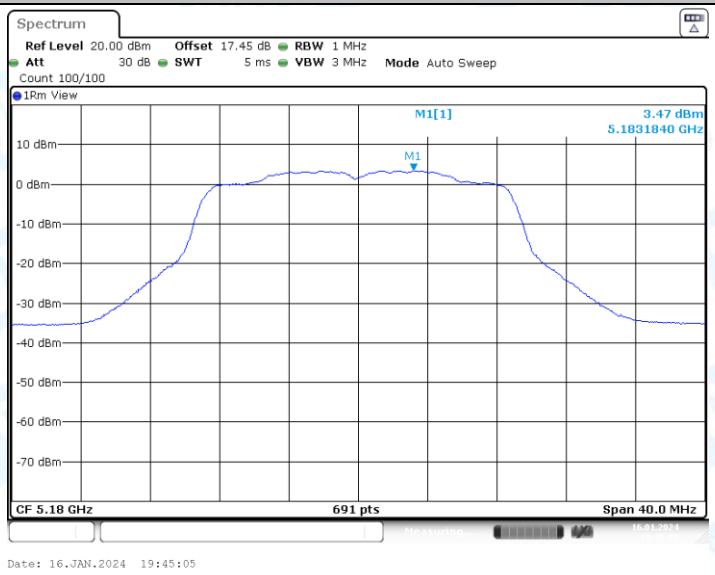


11N20MIMO_Ant1_5180



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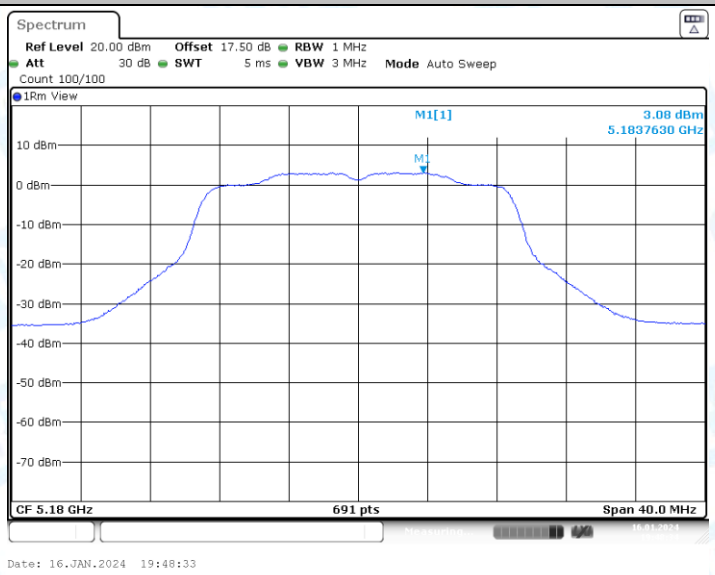

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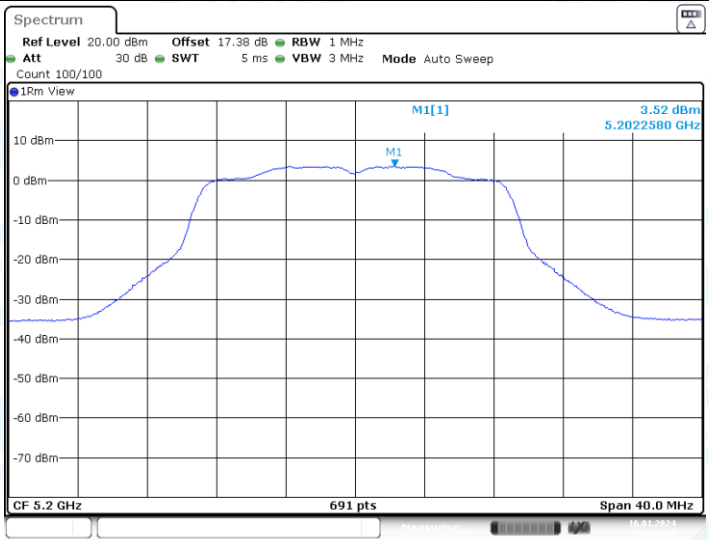

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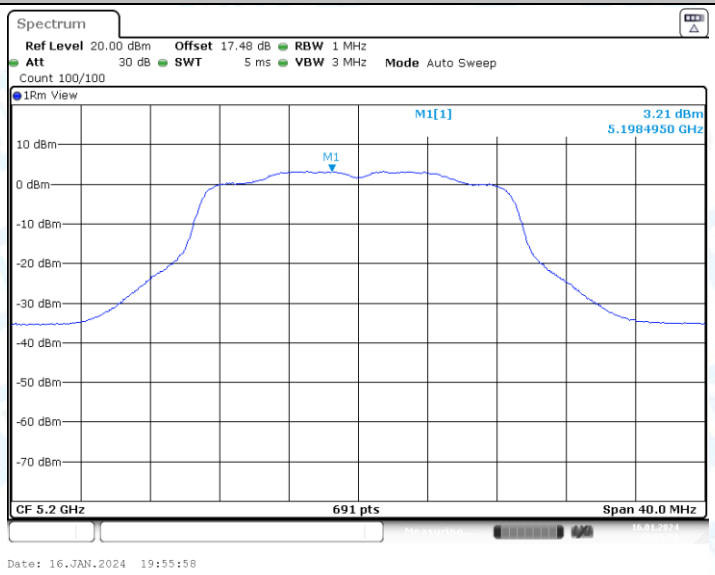

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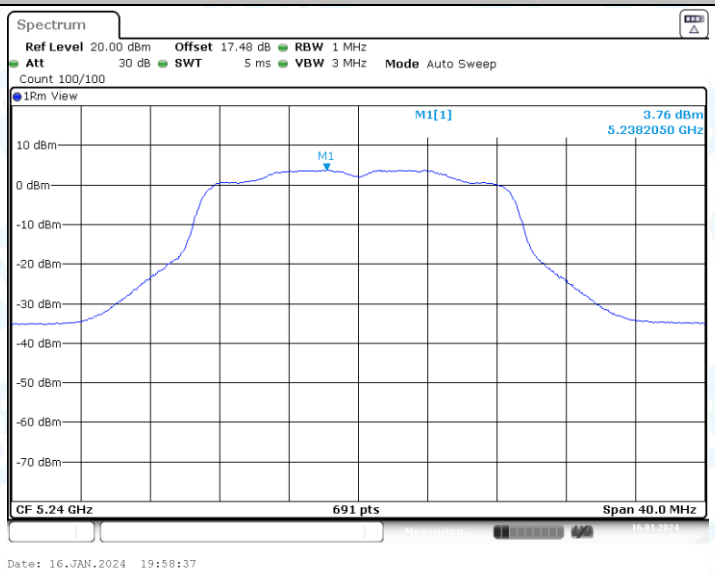

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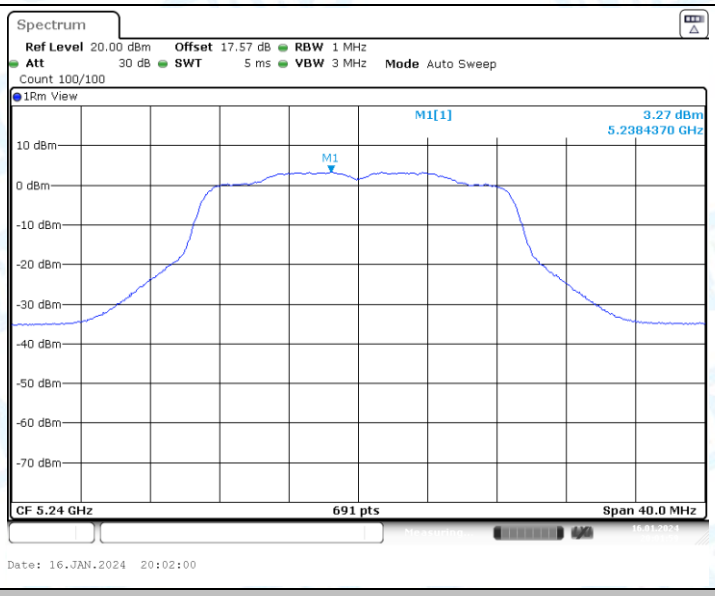
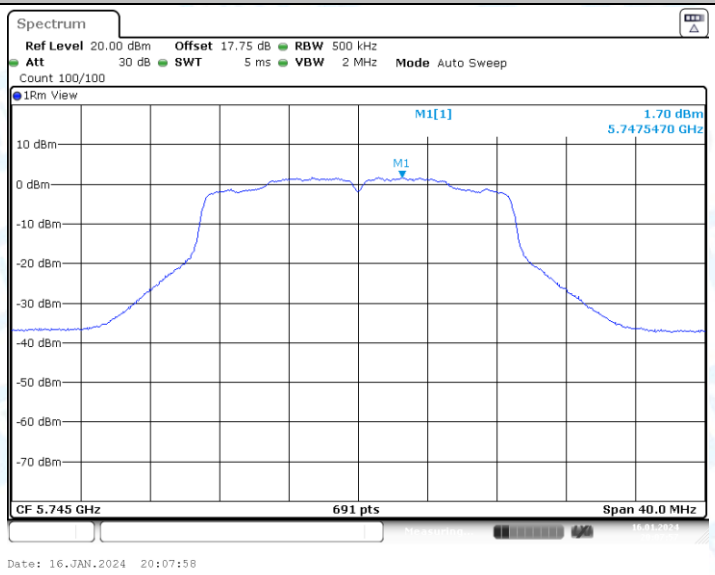


11N20MIMO_Ant1_5745



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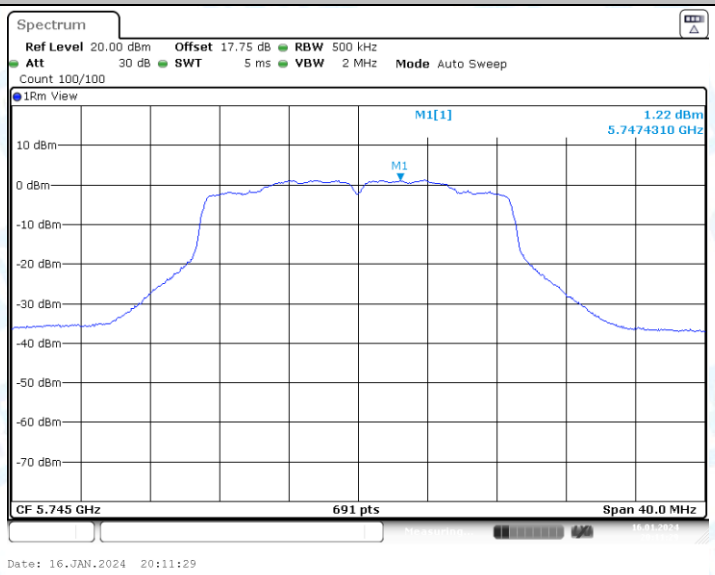

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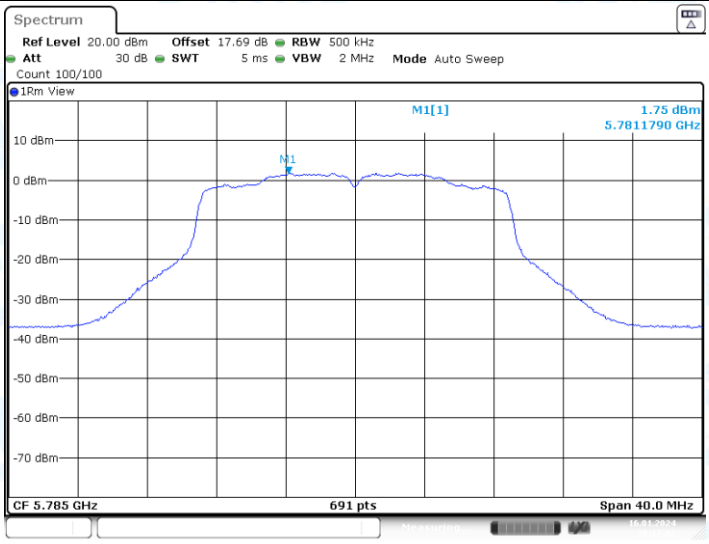

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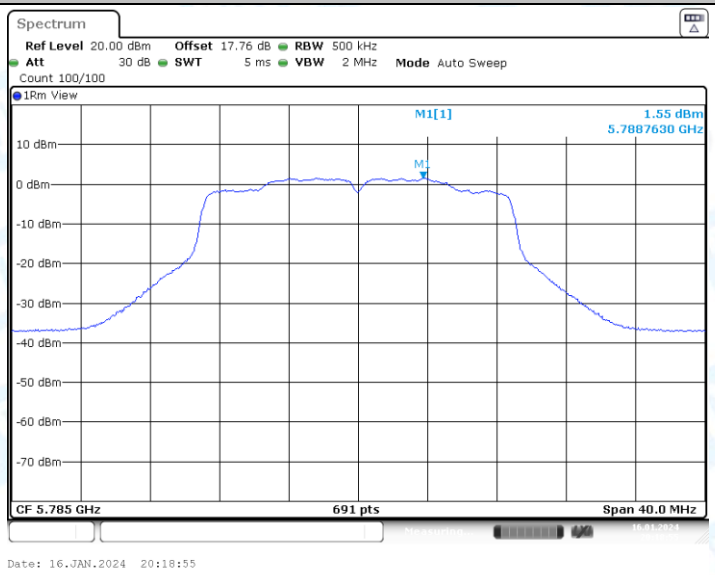

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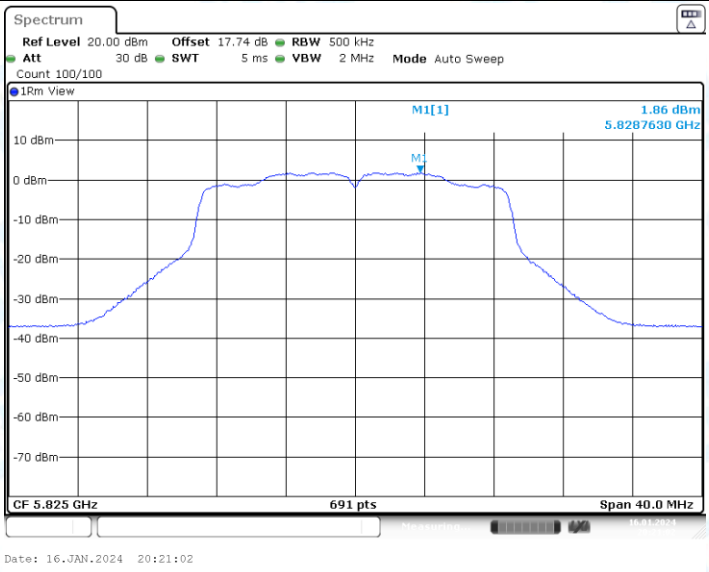

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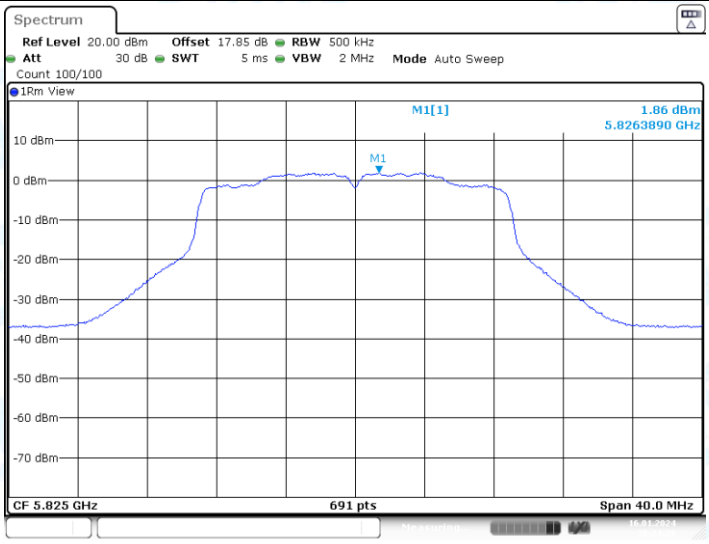

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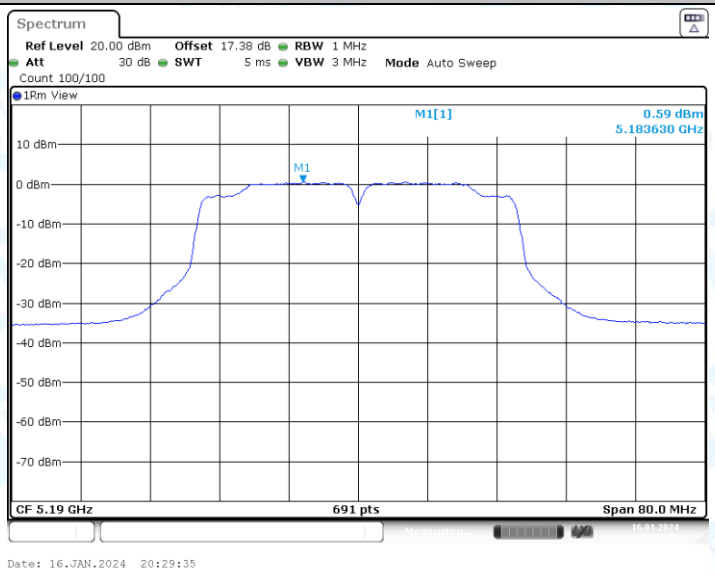

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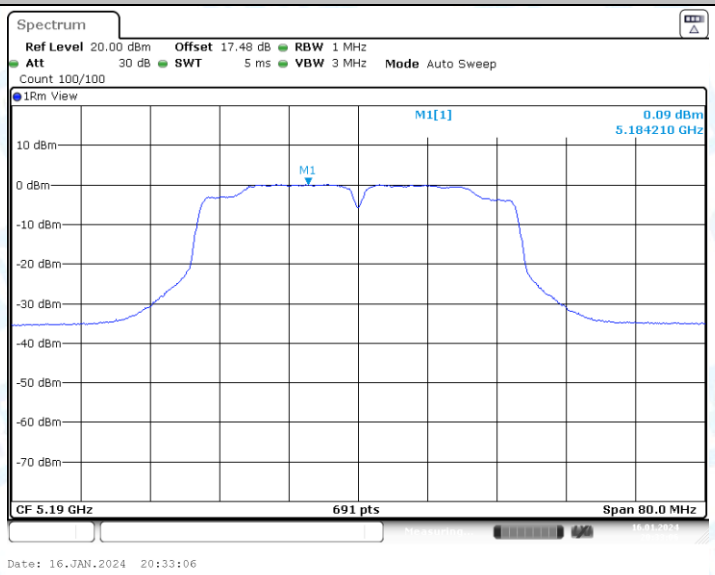

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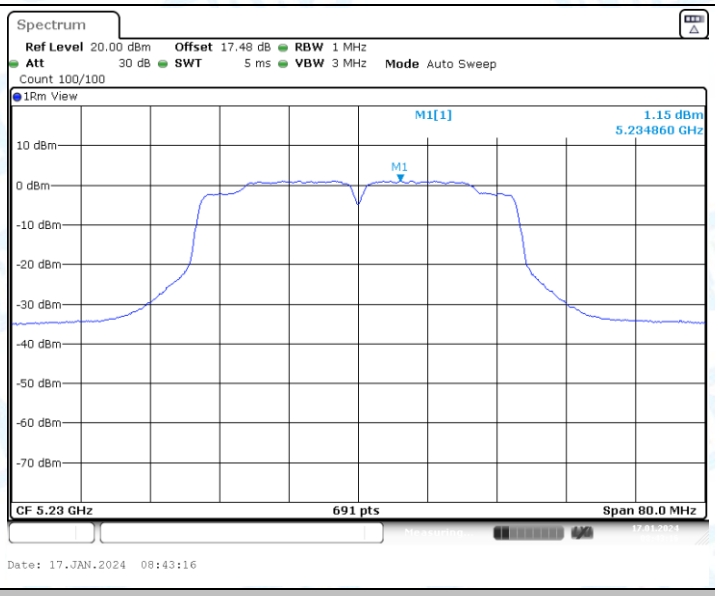

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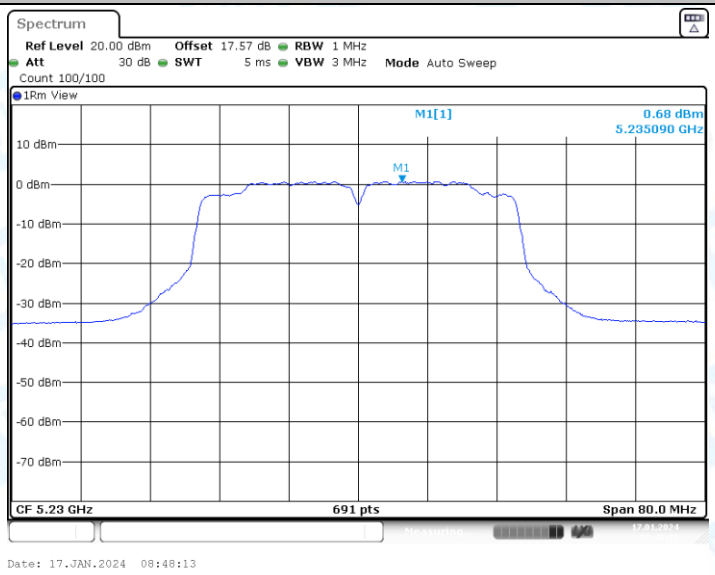

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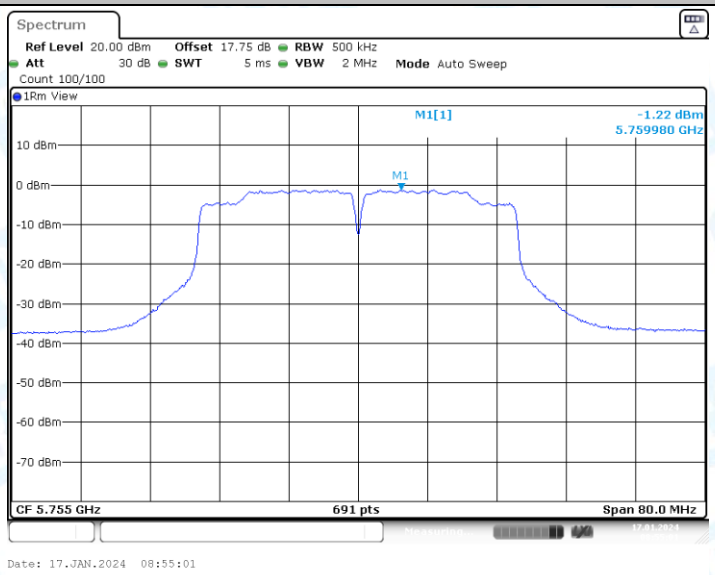

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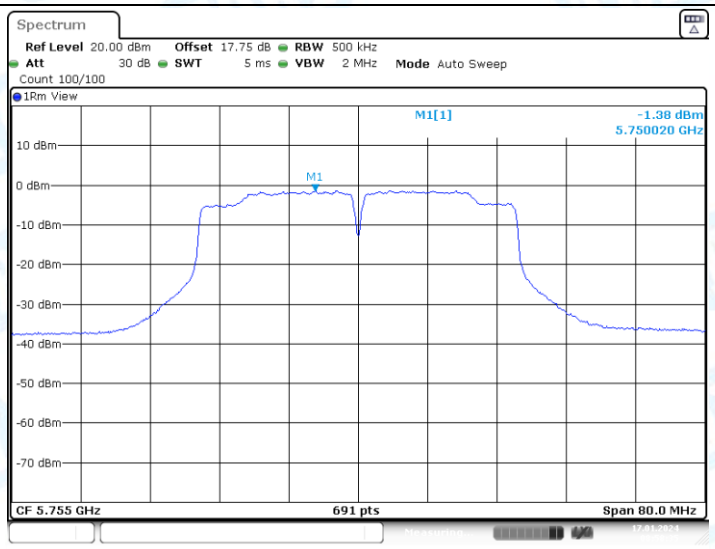

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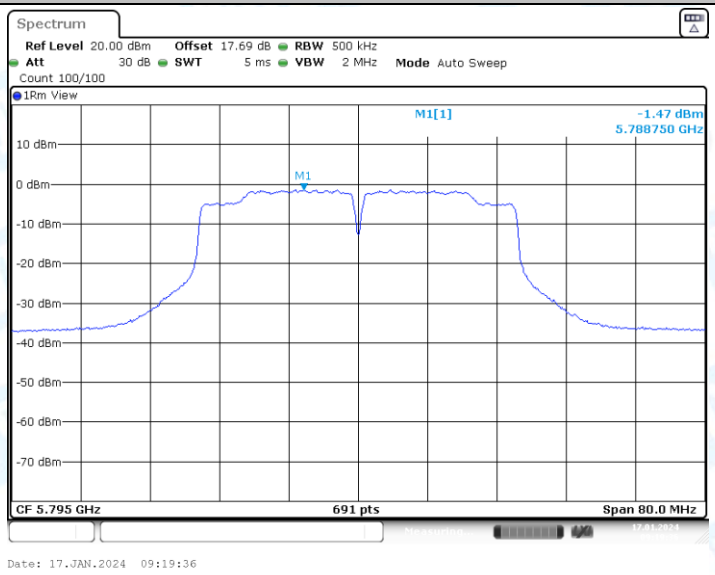

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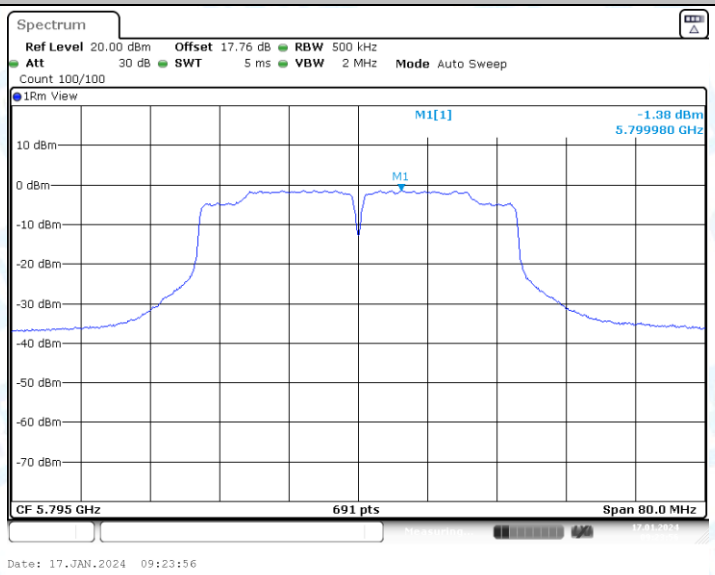

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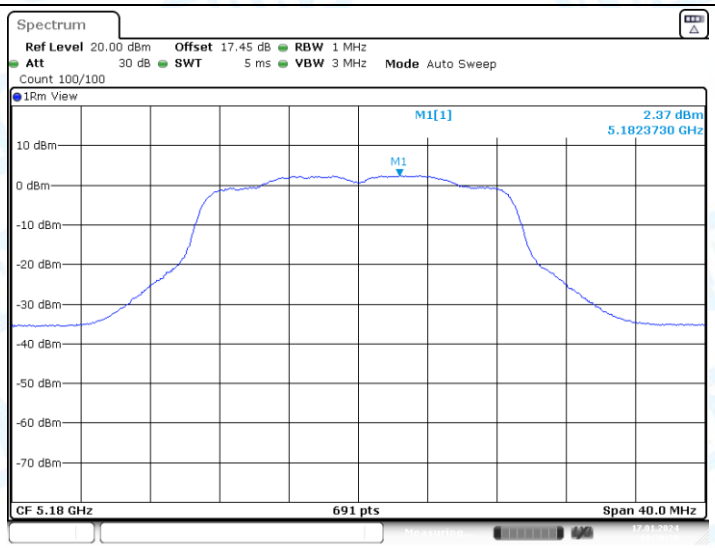

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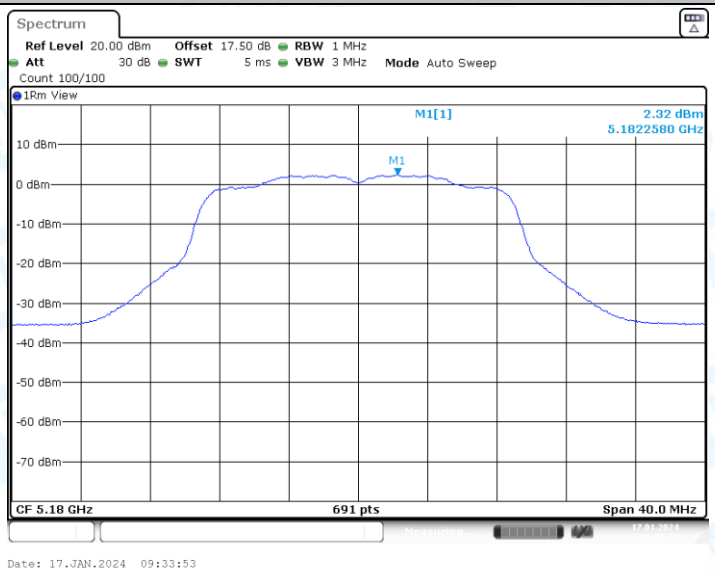

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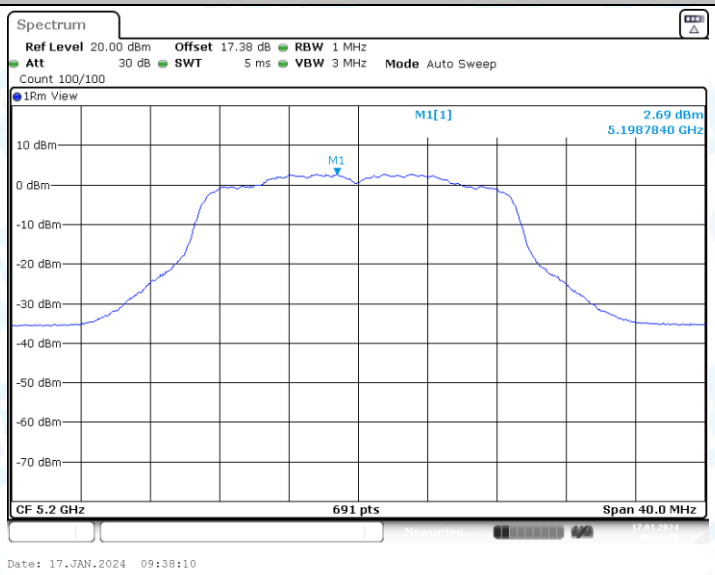

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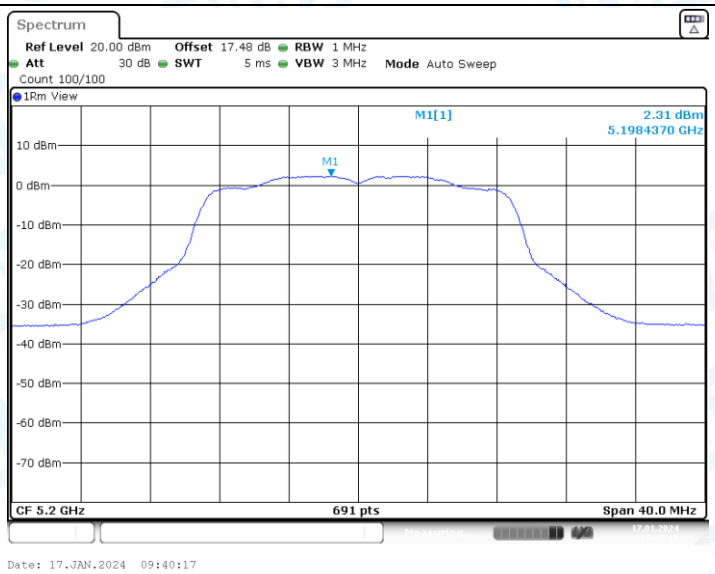

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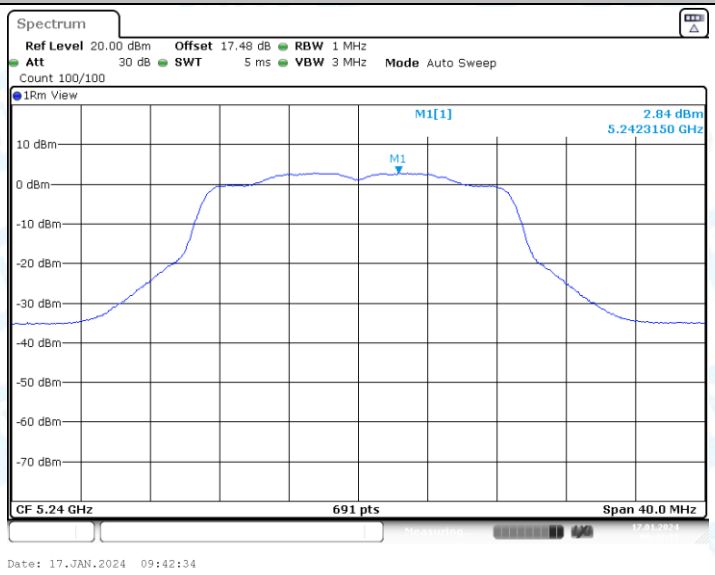

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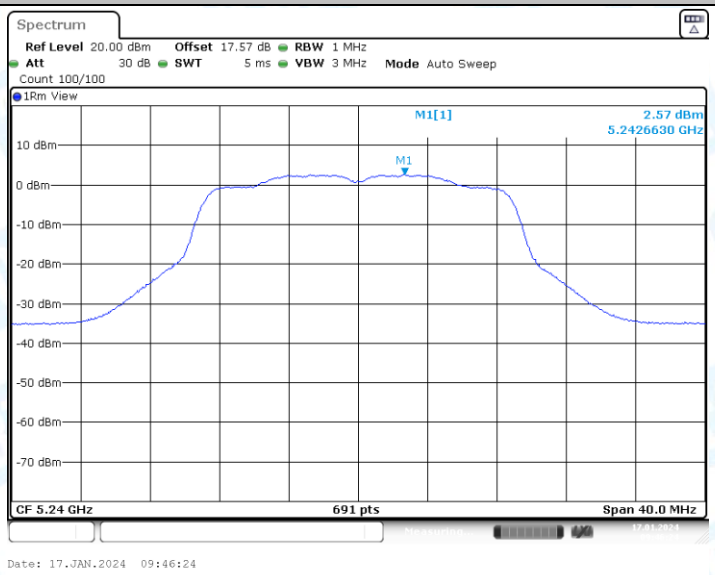

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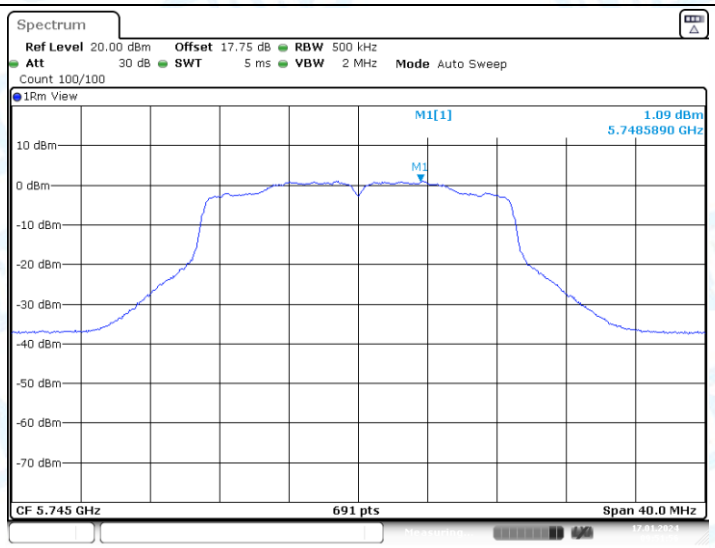

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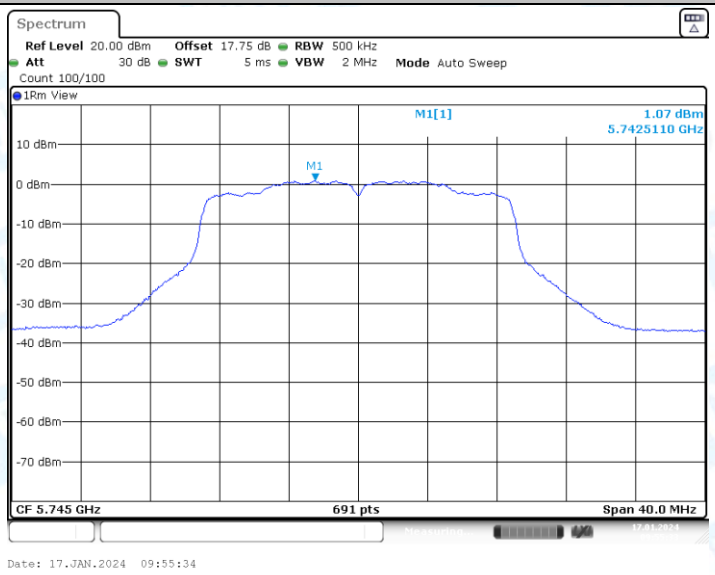

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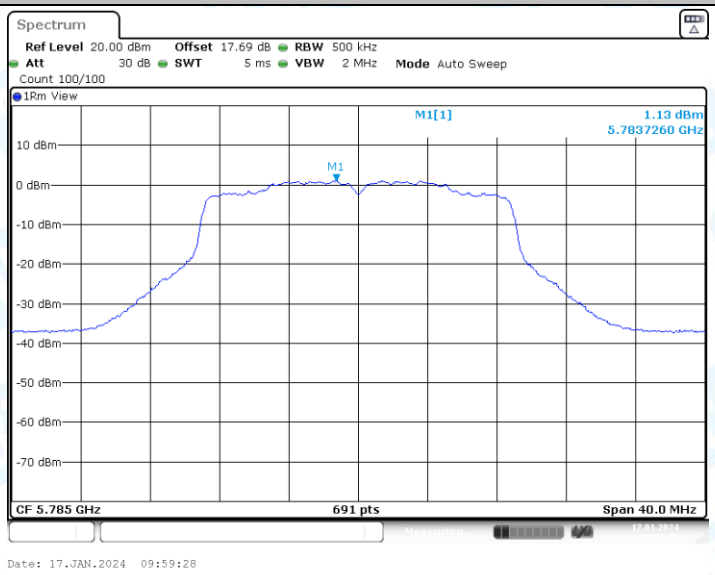

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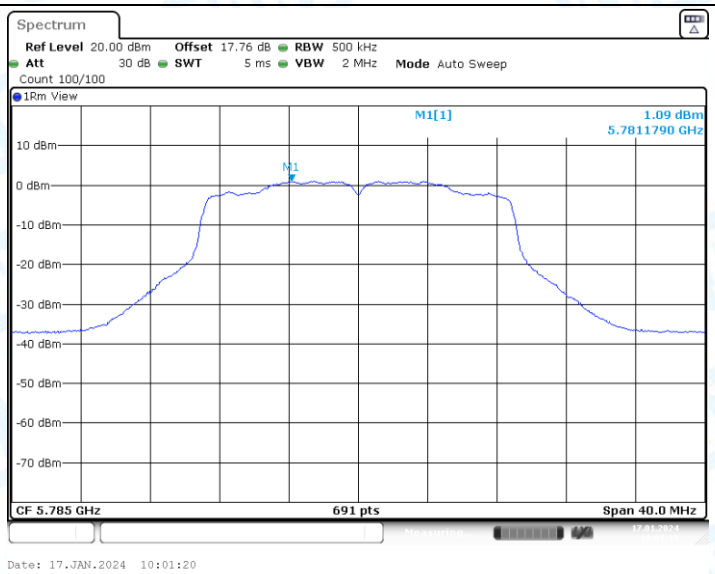

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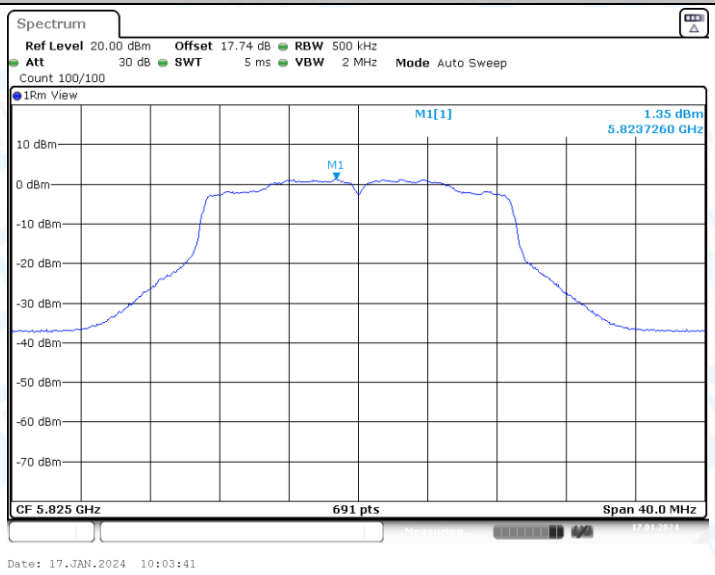

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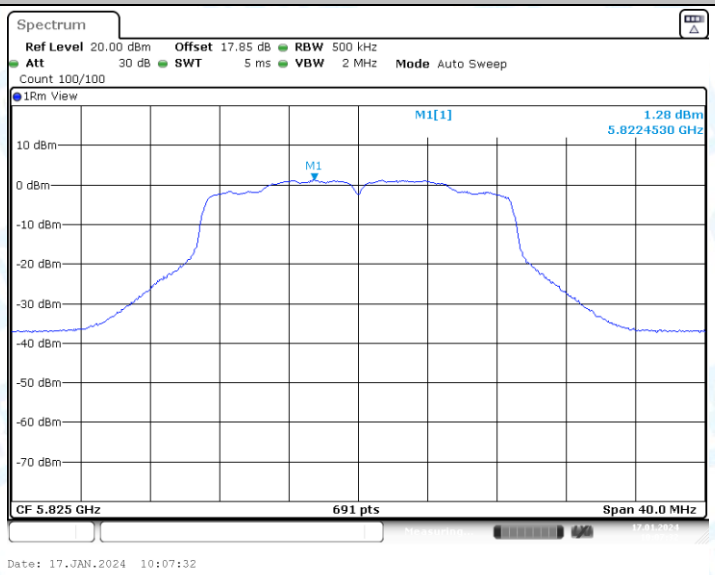

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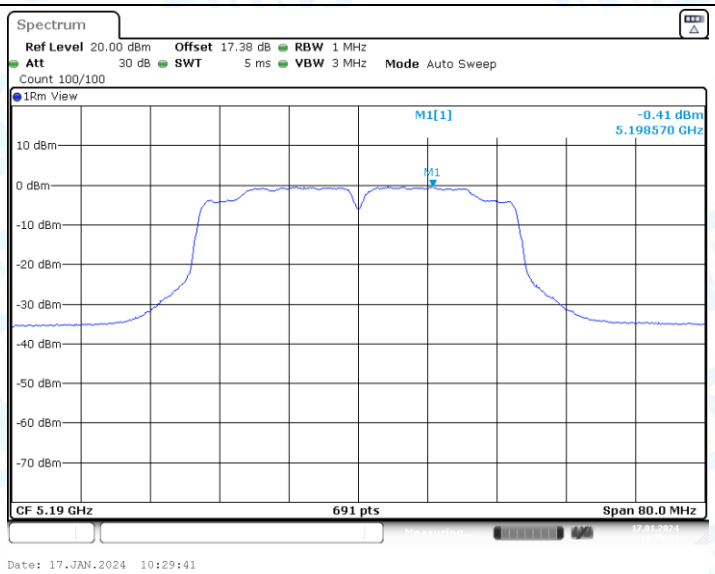

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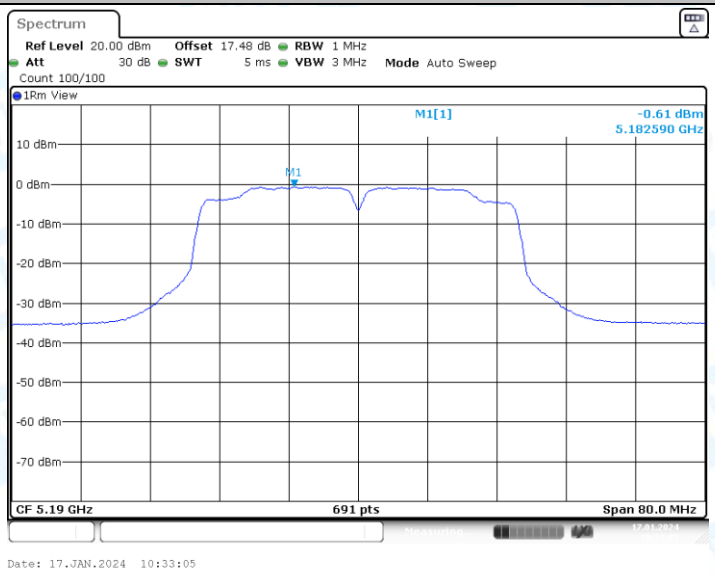

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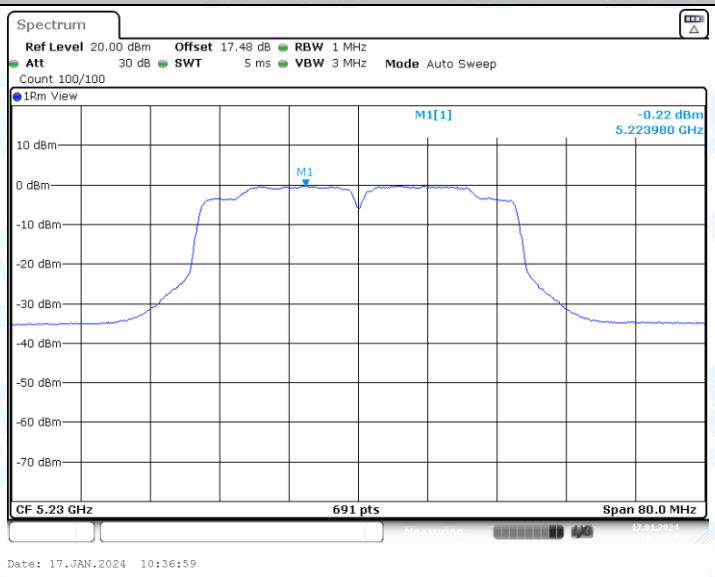

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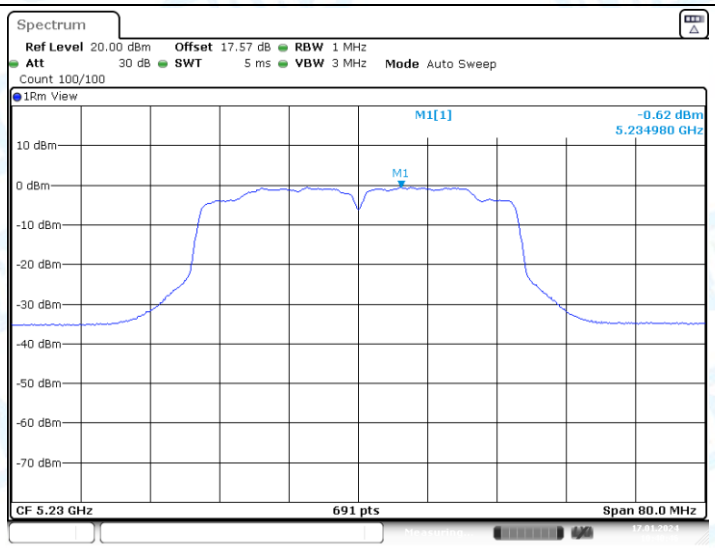

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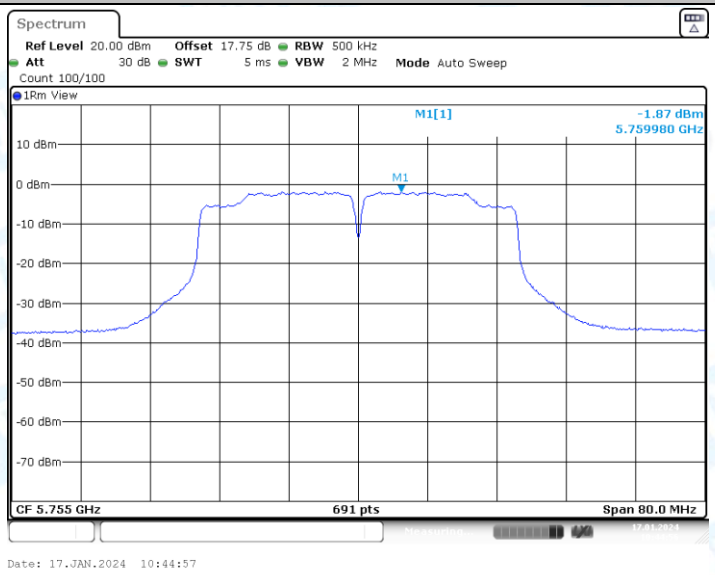

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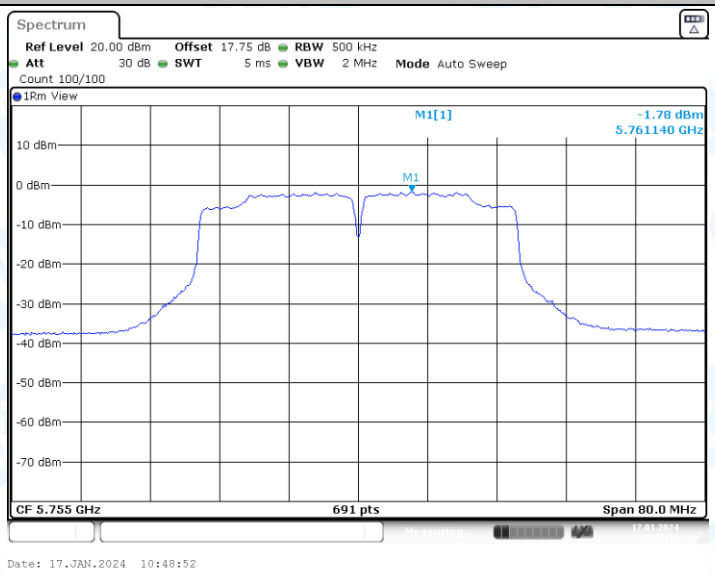

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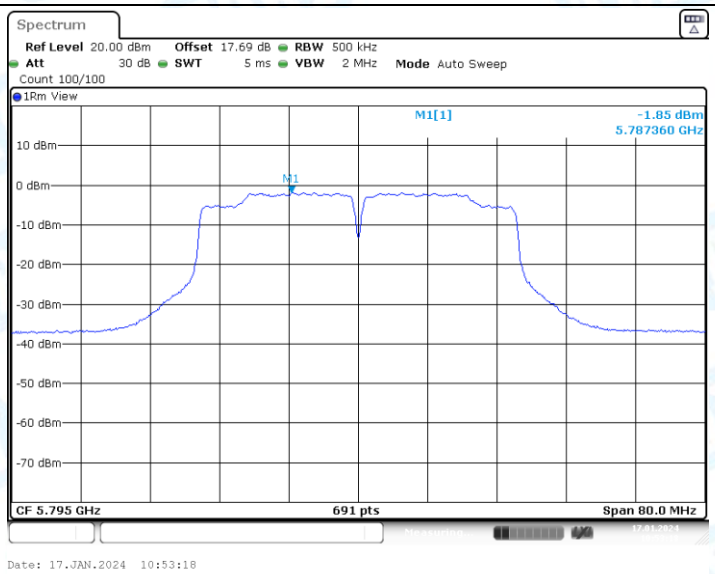

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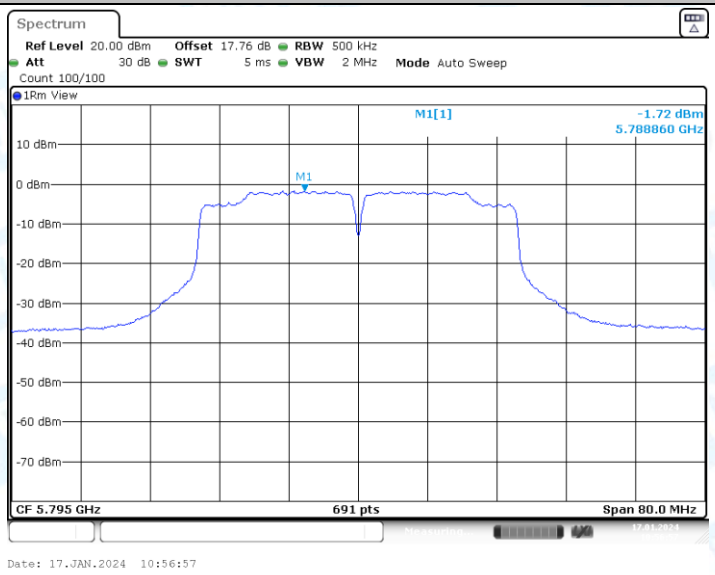

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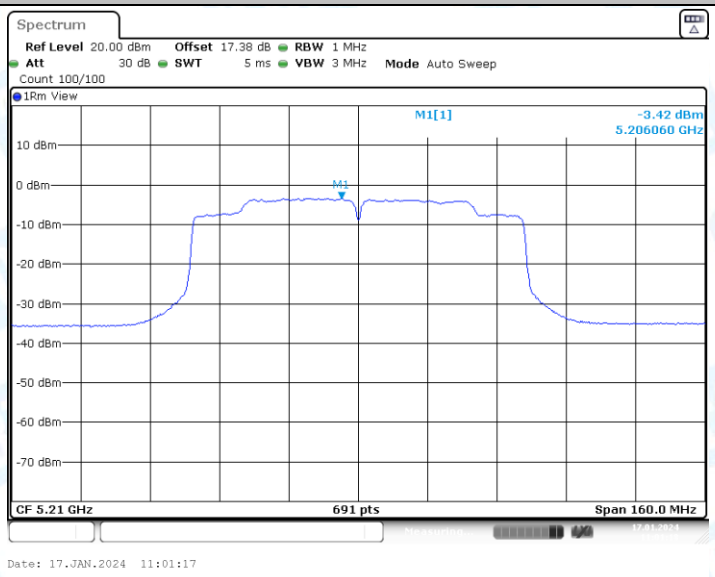

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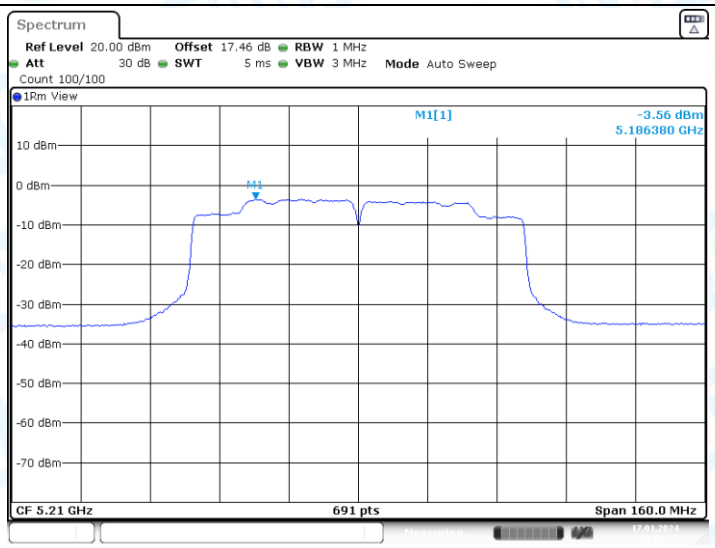

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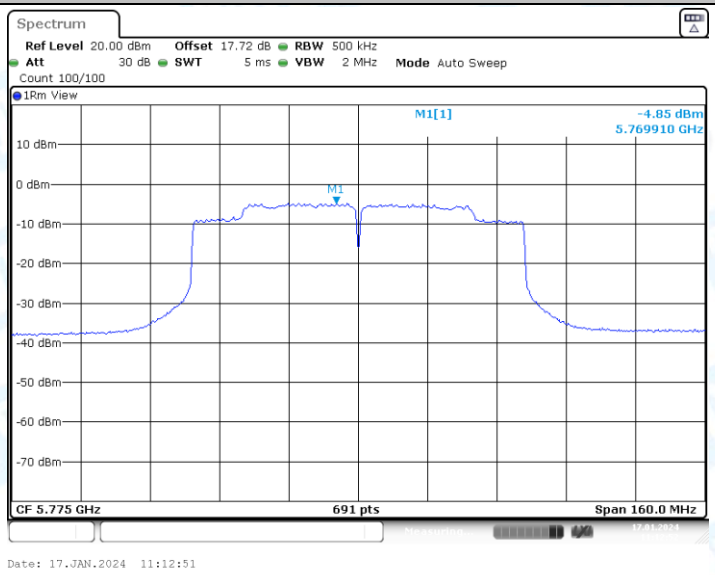
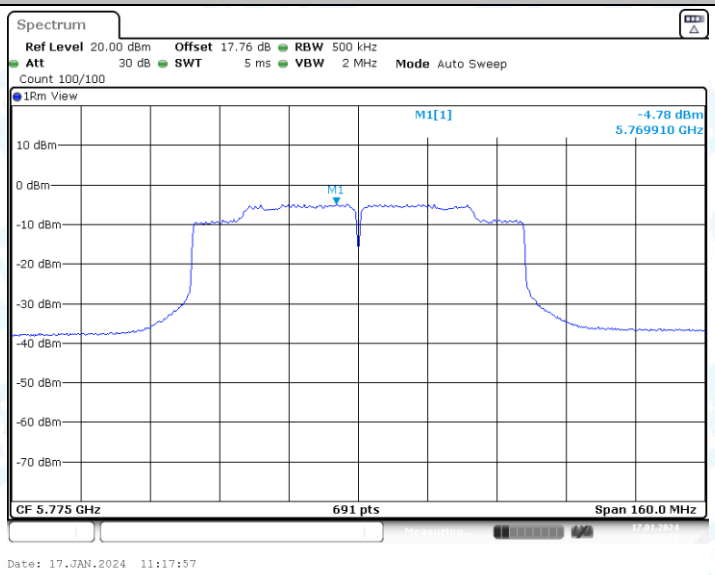
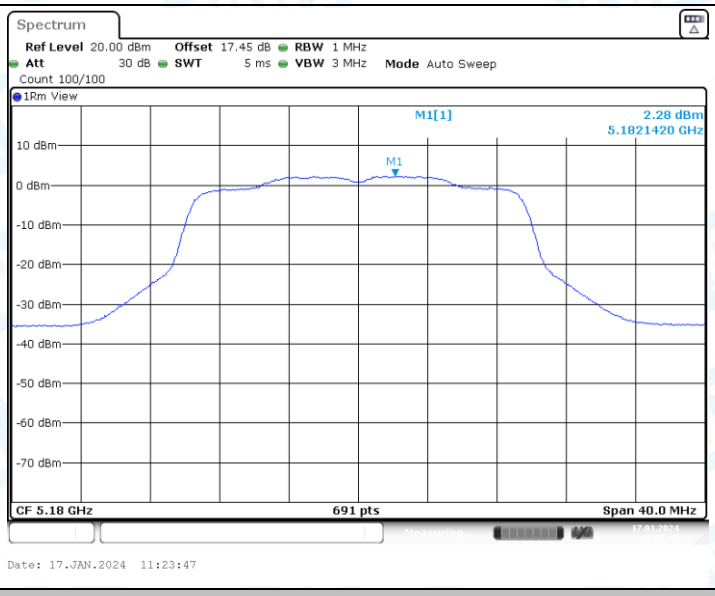


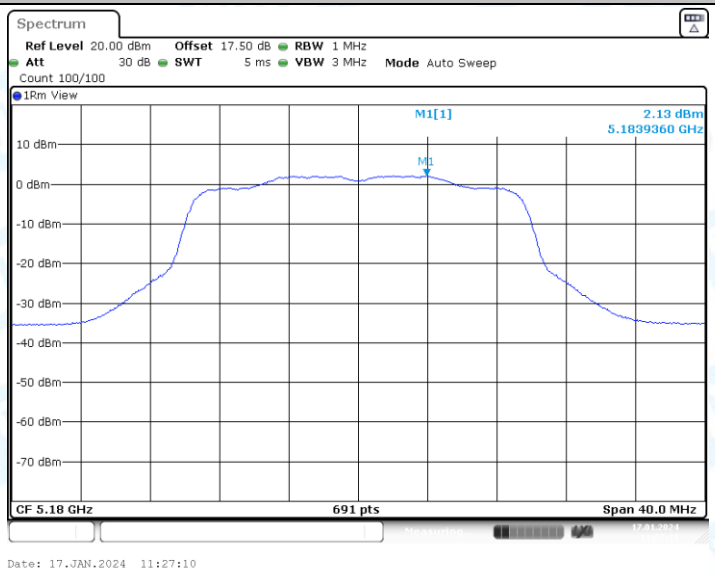
11AC80MIMO_Ant2_5775



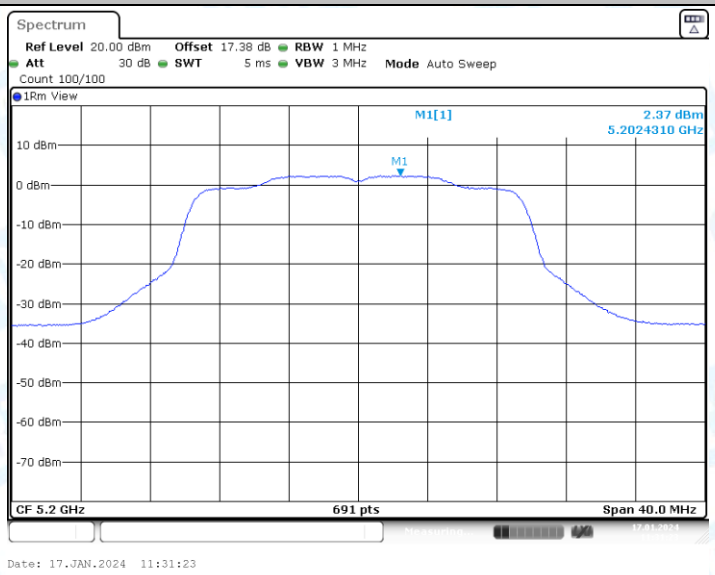
11AX20MIMO_Ant1_5180



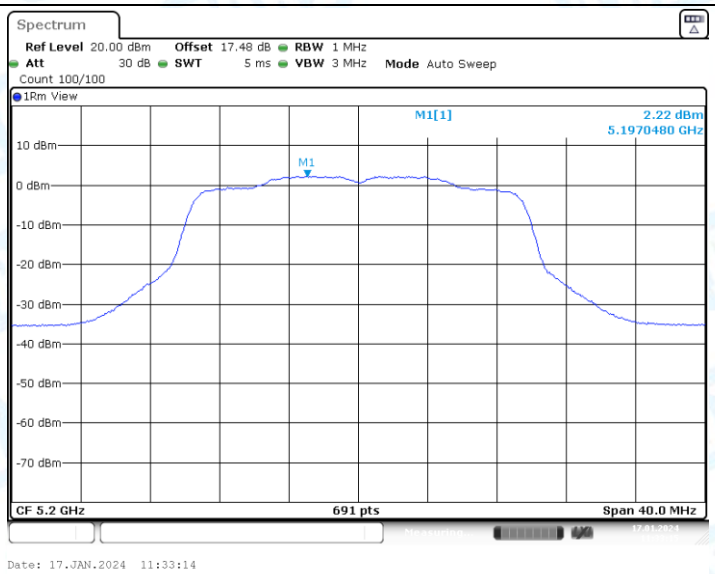
11AX20MIMO_Ant2_5180



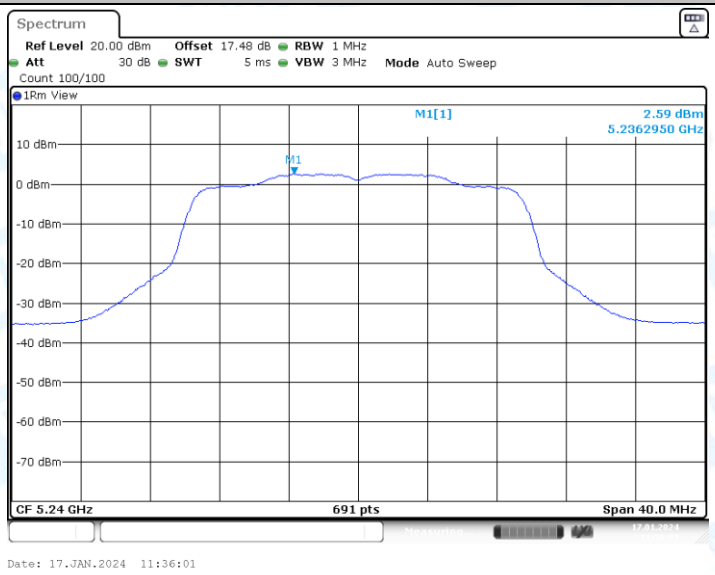
11AX20MIMO_Ant1_5200



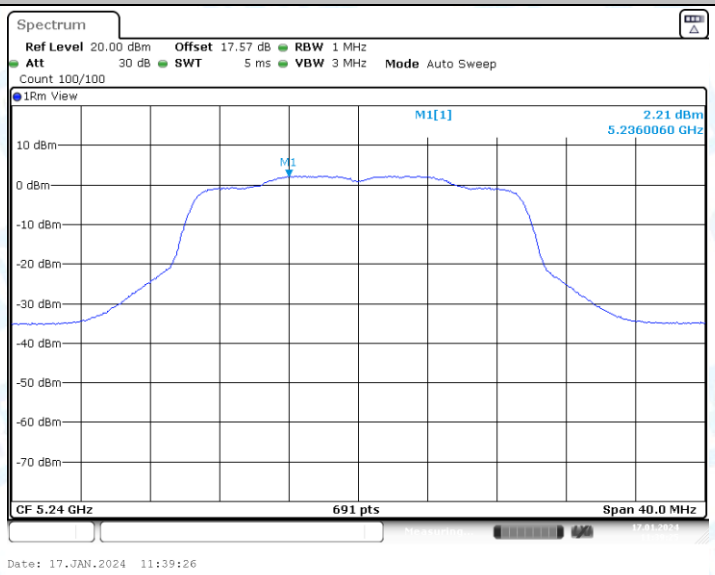
11AX20MIMO_Ant2_5200



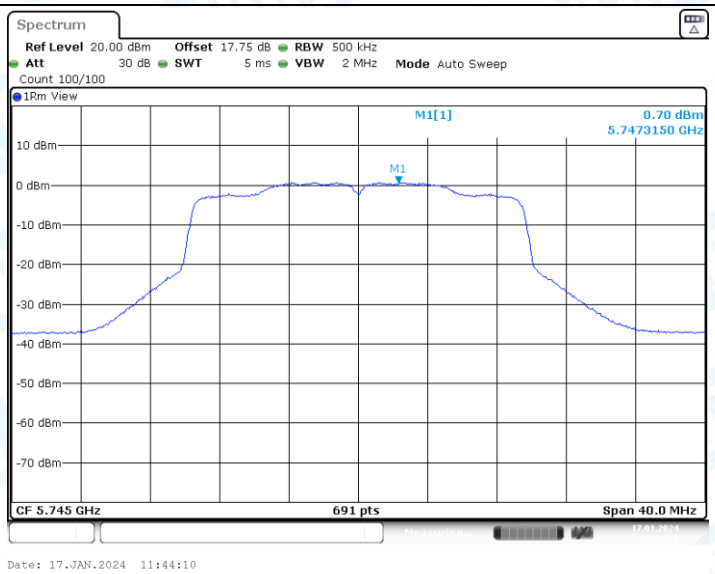
11AX20MIMO_Ant1_5240



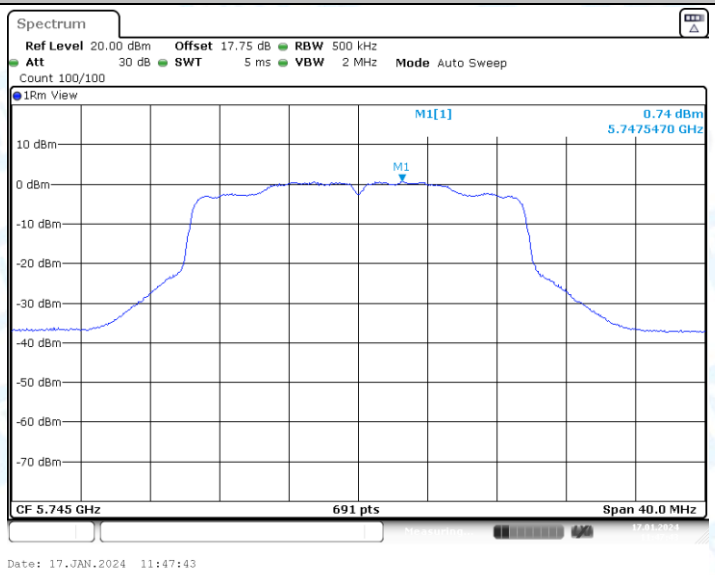
11AX20MIMO_Ant2_5240



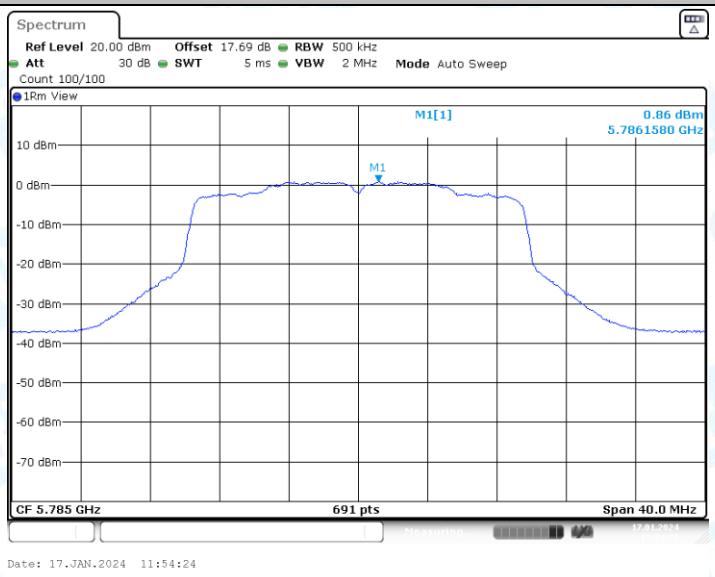
11AX20MIMO_Ant1_5745



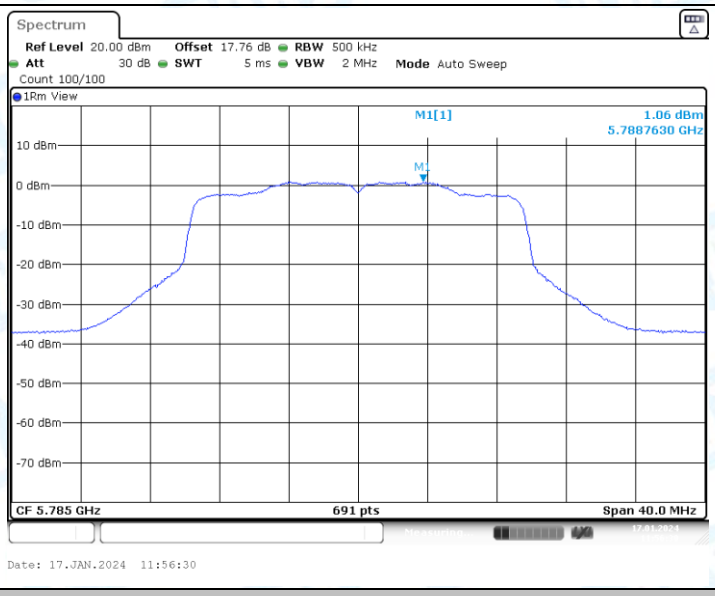
11AX20MIMO_Ant2_5745



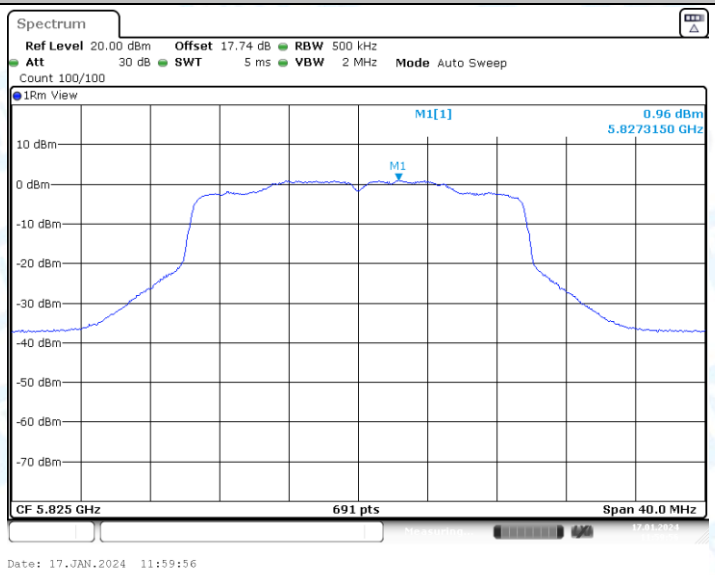
11AX20MIMO_Ant1_5785



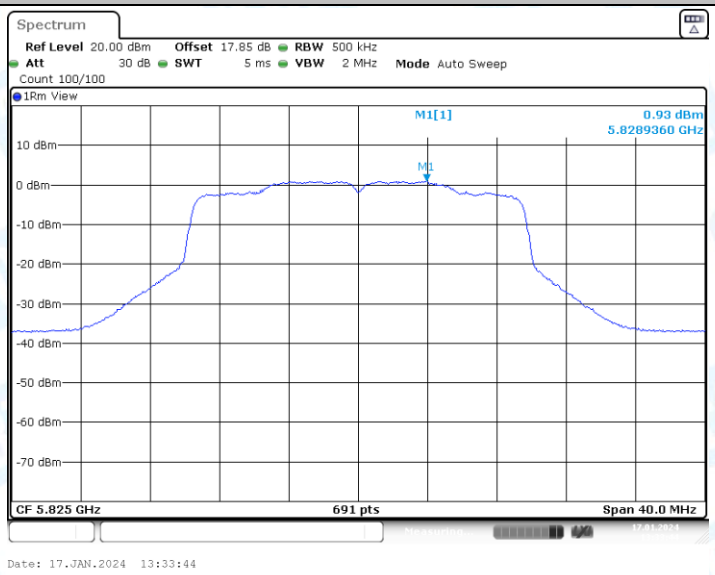
11AX20MIMO_Ant2_5785



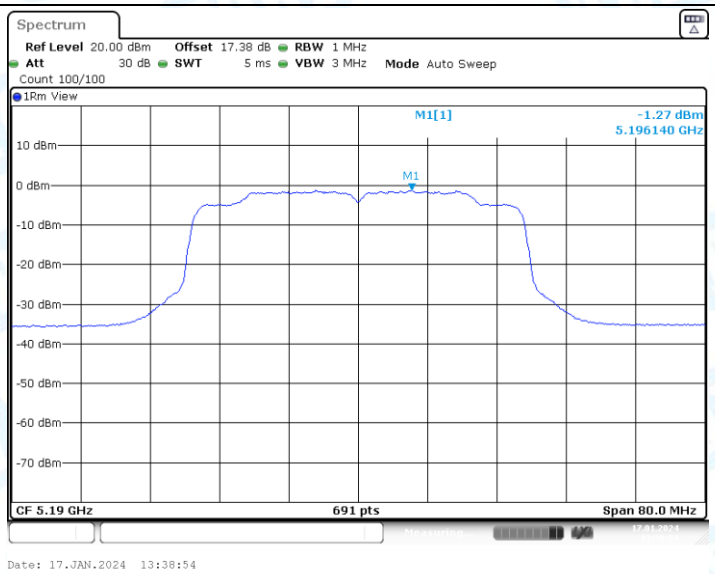
11AX20MIMO_Ant1_5825



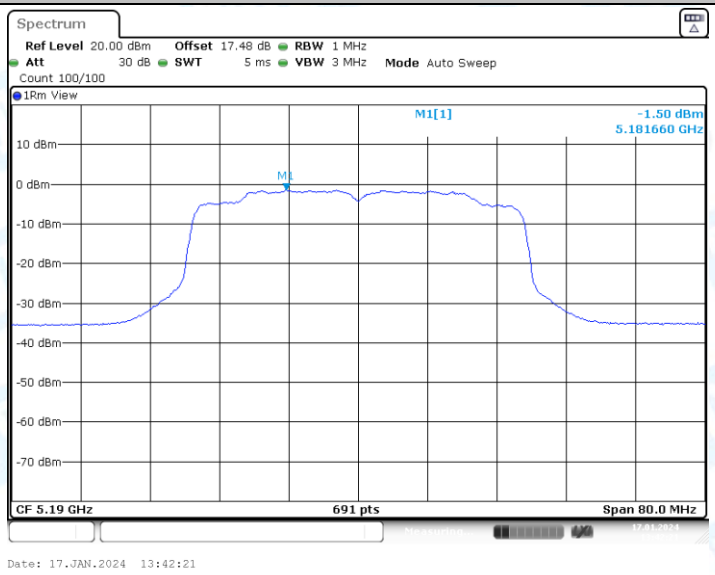
11AX20MIMO_Ant2_5825



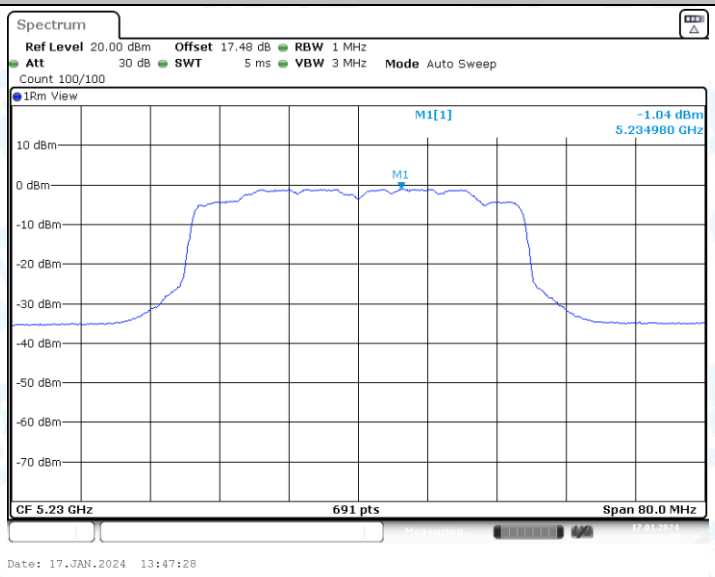
11AX40MIMO_Ant1_5190



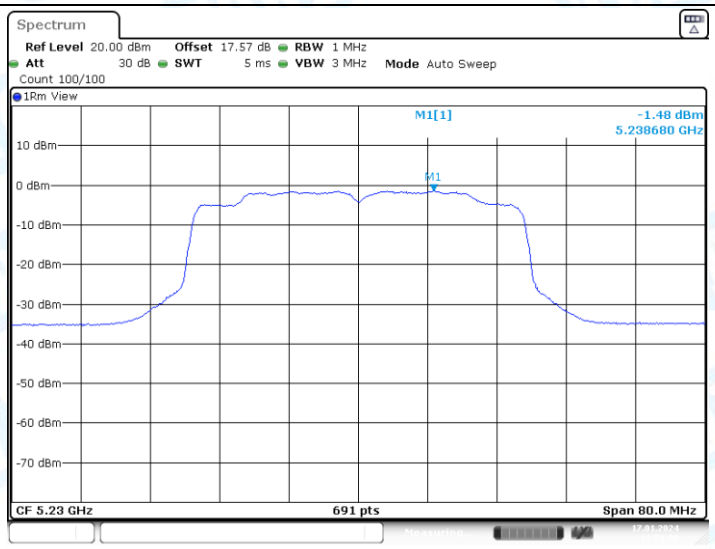
11AX40MIMO_Ant2_5190



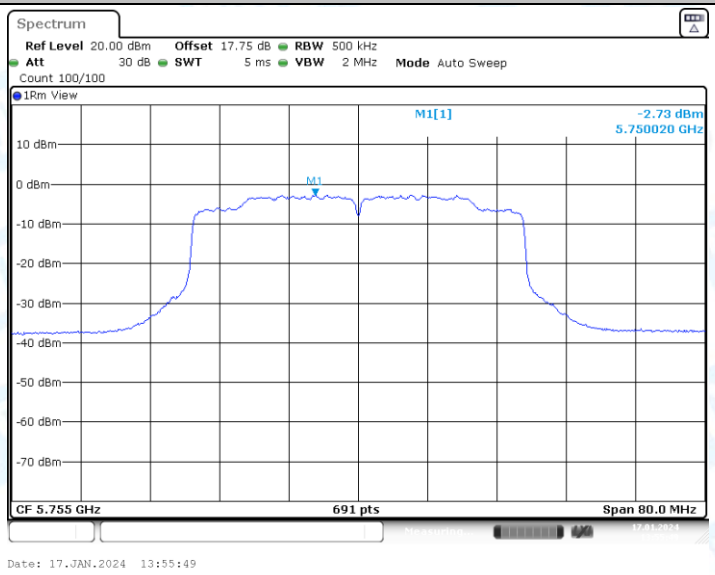
11AX40MIMO_Ant1_5230



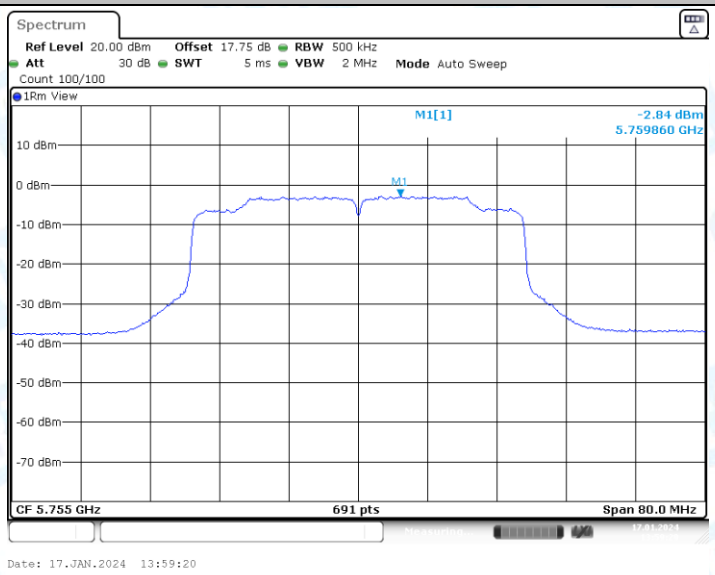
11AX40MIMO_Ant2_5230



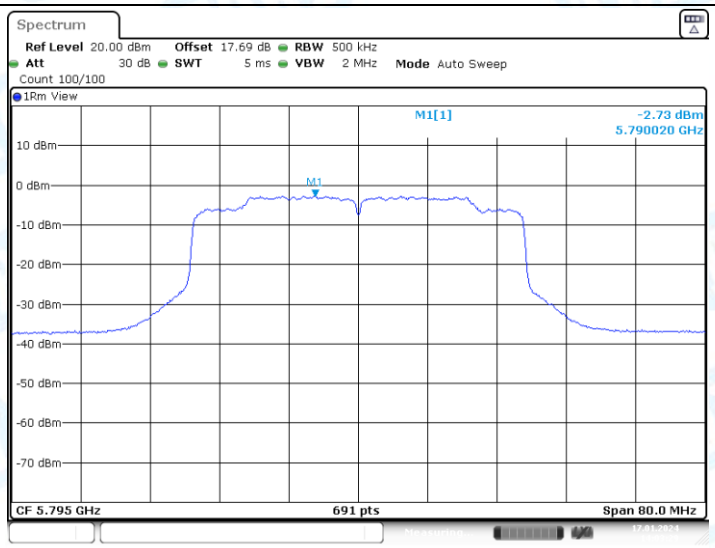
11AX40MIMO_Ant1_5755



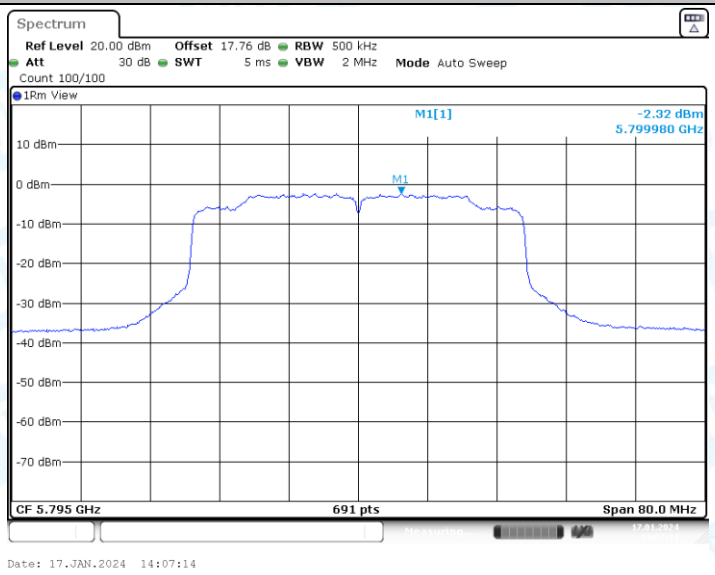
11AX40MIMO_Ant2_5755



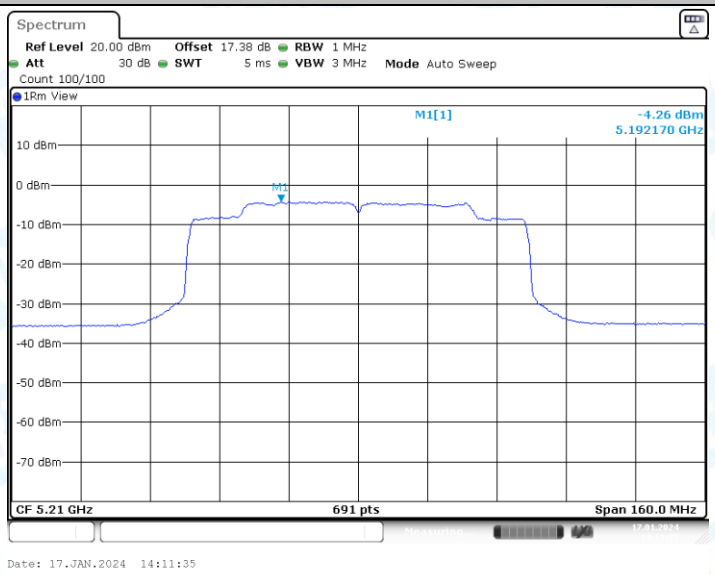
11AX40MIMO_Ant1_5795



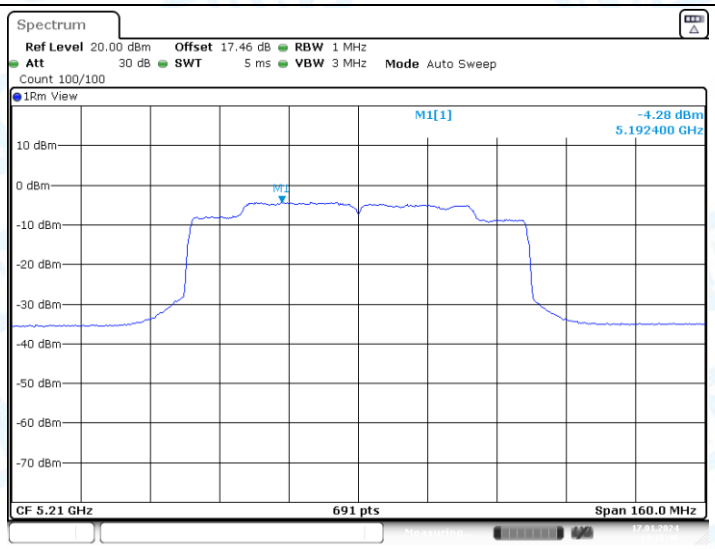
11AX40MIMO_Ant2_5795



11AX80MIMO_Ant1_5210



11AX80MIMO_Ant2_5210



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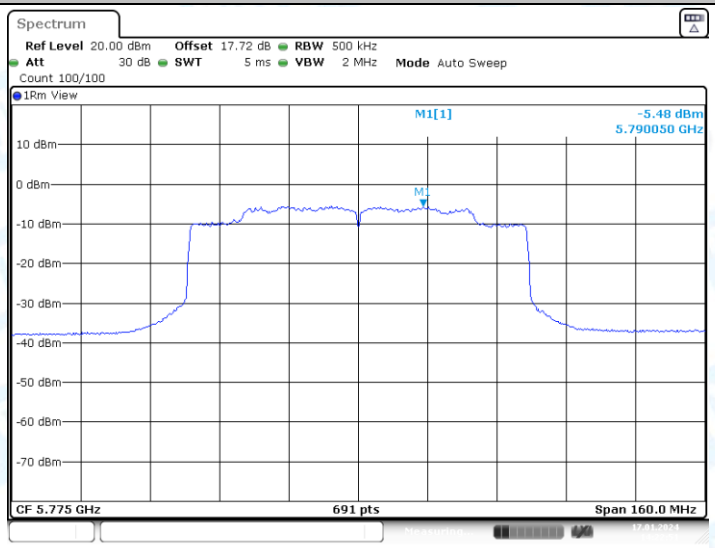
11AX80MIMO_Ant1_5775



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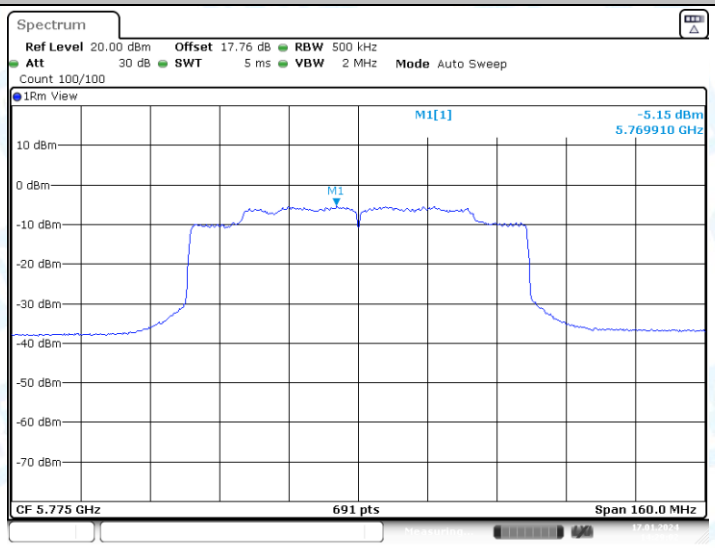
11AX80MIMO_Ant2_5775



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6. Band edge measurements

6.1.Test Result

TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A-CDD	Ant1	Low	5180	-33.64	≤-27	PASS
	Ant2	Low	5180	-28.32	≤-27	PASS
	Ant1	High	5240	-36.98	≤-27	PASS
	Ant2	High	5240	-37.17	≤-27	PASS
11N20MIMO	Ant1	Low	5180	-33.82	≤-27	PASS
	Ant2	Low	5180	-27.93	≤-27	PASS
	Ant1	High	5240	-37.19	≤-27	PASS
	Ant2	High	5240	-37.07	≤-27	PASS
11N40MIMO	Ant1	Low	5190	-32.25	≤-27	PASS
	Ant2	Low	5190	-30.24	≤-27	PASS
	Ant1	High	5230	-38.1	≤-27	PASS
	Ant2	High	5230	-36.84	≤-27	PASS
11AC20MIMO	Ant1	Low	5180	-33.57	≤-27	PASS
	Ant2	Low	5180	-29.88	≤-27	PASS
	Ant1	High	5240	-38.56	≤-27	PASS
	Ant2	High	5240	-37.03	≤-27	PASS
11AC40MIMO	Ant1	Low	5190	-33.05	≤-27	PASS
	Ant2	Low	5190	-30.46	≤-27	PASS
	Ant1	High	5230	-38.01	≤-27	PASS
	Ant2	High	5230	-37.21	≤-27	PASS
11AC80MIMO	Ant1	Low	5210	-32.62	≤-27	PASS
	Ant2	Low	5210	-29.84	≤-27	PASS
	Ant1	High	5210	-37.32	≤-27	PASS
	Ant2	High	5210	-37.18	≤-27	PASS
11AX20MIMO	Ant1	Low	5180	-33.64	≤-27	PASS
	Ant2	Low	5180	-27.77	≤-27	PASS
	Ant1	High	5240	-37.6	≤-27	PASS
	Ant2	High	5240	-36.75	≤-27	PASS
11AX40MIMO	Ant1	Low	5190	-33.81	≤-27	PASS
	Ant2	Low	5190	-31.39	≤-27	PASS
	Ant1	High	5230	-38.56	≤-27	PASS
	Ant2	High	5230	-36.26	≤-27	PASS
11AX80MIMO	Ant1	Low	5210	-32.91	≤-27	PASS
	Ant2	Low	5210	-29.99	≤-27	PASS
	Ant1	High	5210	-38.19	≤-27	PASS
	Ant2	High	5210	-37.62	≤-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict

11A-CDD	Ant1	Low	5745	5650~5700	-36.82	≤-0.24	PASS
				5700~5720	-31.93	≤14.62	PASS
				5720~5725	-25.93	≤25.48	PASS
				5760~5650	-38.53	≤-27	PASS
	Ant2	Low	5745	5650~5700	-34.71	≤9.88	PASS
				5700~5720	-27.92	≤15.46	PASS
				5720~5725	-24.56	≤27.00	PASS
				5760~5650	-38.5	≤-27	PASS
	Ant1	High	5825	5850~5855	-31.79	≤17.58	PASS
				5855~5875	-35.16	≤13.99	PASS
				5875~5925	-37.15	≤-16.19	PASS
				5925~5935	-38.06	≤-27	PASS
	Ant2	High	5825	5850~5855	-24.55	≤16.69	PASS
				5855~5875	-27.38	≤10.05	PASS
				5875~5925	-32.18	≤-14.31	PASS
				5925~5935	-36.01	≤-27	PASS
11N20MIMO	Ant1	Low	5745	5650~5700	-37.57	≤9.51	PASS
				5700~5720	-31.39	≤15.60	PASS
				5720~5725	-27.18	≤23.20	PASS
				5760~5650	-38.83	≤-27	PASS
	Ant2	Low	5745	5650~5700	-32.03	≤8.89	PASS
				5700~5720	-26.78	≤15.46	PASS
				5720~5725	-23.98	≤24.34	PASS
				5760~5650	-39.76	≤-27	PASS
	Ant1	High	5825	5850~5855	-35.93	≤19.37	PASS
				5855~5875	-35.14	≤14.05	PASS
				5875~5925	-36.72	≤1.76	PASS
				5925~5935	-38.63	≤-27	PASS
	Ant2	High	5825	5850~5855	-36.44	≤19.37	PASS
				5855~5875	-36.47	≤10.05	PASS
				5875~5925	-36.28	≤-21.11	PASS
				5925~5935	-37.8	≤-27	PASS
11N40MIMO	Ant1	Low	5755	5650~5700	-31.31	≤9.98	PASS
				5700~5720	-28.08	≤15.25	PASS
				5720~5725	-27.91	≤18.57	PASS
				5780~5650	-37.53	≤-27	PASS
	Ant2	Low	5755	5650~5700	-34.33	≤-3.19	PASS
				5700~5720	-28.45	≤14.10	PASS
				5720~5725	-28.23	≤24.82	PASS
				5780~5650	-38.22	≤-27	PASS
	Ant1	High	5795	5850~5855	-33.69	≤22.39	PASS
				5855~5875	-33.66	≤14.59	PASS
				5875~5925	-36.62	≤-20.82	PASS
				5925~5935	-38.47	≤-27	PASS
	Ant2	High	5795	5850~5855	-33.16	≤20.21	PASS

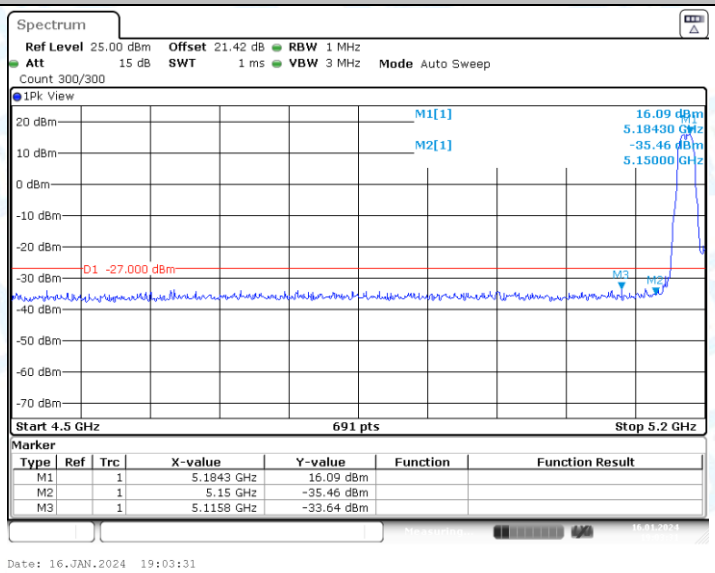
				5855~5875	-33.6	≤10.64	PASS
				5875~5925	-36.01	≤8.37	PASS
				5925~5935	-38.19	≤-27	PASS
11AC20MIMO	Ant1	Low	5745	5650~5700	-38.32	≤1.61	PASS
				5700~5720	-32.84	≤15.37	PASS
				5720~5725	-28	≤27.00	PASS
				5760~5650	-39.81	≤-27	PASS
	Ant2	Low	5745	5650~5700	-33.54	≤3.83	PASS
				5700~5720	-29.45	≤15.41	PASS
				5720~5725	-25.43	≤27.00	PASS
				5760~5650	-39.59	≤-27	PASS
	Ant1	High	5825	5850~5855	-36.61	≤18.03	PASS
				5855~5875	-35.01	≤14.65	PASS
				5875~5925	-34.7	≤-25.60	PASS
				5925~5935	-38.45	≤-27	PASS
	Ant2	High	5825	5850~5855	-37.47	≤16.25	PASS
				5855~5875	-37.18	≤12.79	PASS
				5875~5925	-35.52	≤-26.47	PASS
				5925~5935	-36.53	≤-27	PASS
11AC40MIMO	Ant1	Low	5755	5650~5700	-34.38	≤8.10	PASS
				5700~5720	-30.62	≤14.87	PASS
				5720~5725	-27.49	≤22.59	PASS
				5780~5650	-39.01	≤-27	PASS
	Ant2	Low	5755	5650~5700	-33.86	≤-2.47	PASS
				5700~5720	-29.57	≤13.66	PASS
				5720~5725	-29.51	≤24.37	PASS
				5780~5650	-39.54	≤-27	PASS
	Ant1	High	5795	5850~5855	-35.49	≤17.48	PASS
				5855~5875	-34.86	≤13.32	PASS
				5875~5925	-36.83	≤-21.53	PASS
				5925~5935	-38.62	≤-27	PASS
	Ant2	High	5795	5850~5855	-34.82	≤22.93	PASS
				5855~5875	-34.97	≤13.79	PASS
				5875~5925	-37.07	≤8.02	PASS
				5925~5935	-37.84	≤-27	PASS
11AC80MIMO	Ant1	Low	5775	5650~5700	-34.39	≤2.21	PASS
				5700~5720	-28.86	≤15.42	PASS
				5720~5725	-23.08	≤25.40	PASS
				5800~5650	-35.96	≤-27	PASS
		High	5775	5850~5855	-31.39	≤18.06	PASS
				5855~5875	-33.3	≤12.66	PASS
				5875~5925	-35.98	≤-20.30	PASS
				5925~5935	-37.96	≤-27	PASS
	Ant2	Low	5775	5650~5700	-31.89	≤4.38	PASS
				5700~5720	-29.91	≤15.42	PASS

				5720~5725	-26.94	≤25.40	PASS
				5800~5650	-37.45	≤-27	PASS
		High	5775	5850~5855	-28.25	≤17.45	PASS
				5855~5875	-28.84	≤10.78	PASS
				5875~5925	-36.15	≤7.28	PASS
				5925~5935	-37.82	≤-27	PASS
11AX20MIMO	Ant1	Low	5745	5650~5700	-37.58	≤7.53	PASS
				5700~5720	-34.57	≤15.32	PASS
				5720~5725	-29.22	≤24.34	PASS
				5760~5650	-40.03	≤-27	PASS
	Ant2	Low	5745	5650~5700	-37.28	≤0.26	PASS
				5700~5720	-30.67	≤15.23	PASS
				5720~5725	-25.16	≤25.48	PASS
				5760~5650	-38.79	≤-27	PASS
	Ant1	High	5825	5850~5855	-36.06	≤15.80	PASS
				5855~5875	-36.51	≤13.83	PASS
				5875~5925	-36.94	≤-9.24	PASS
				5925~5935	-38.88	≤-27	PASS
	Ant2	High	5825	5850~5855	-26.74	≤18.03	PASS
				5855~5875	-29.32	≤10.05	PASS
				5875~5925	-35.74	≤-26.90	PASS
				5925~5935	-36.24	≤-27	PASS
11AX40MIMO	Ant1	Low	5755	5650~5700	-36.08	≤-2.90	PASS
				5700~5720	-31.94	≤14.92	PASS
				5720~5725	-30.74	≤26.60	PASS
				5780~5650	-39.27	≤-27	PASS
	Ant2	Low	5755	5650~5700	-34.34	≤3.61	PASS
				5700~5720	-33.1	≤14.05	PASS
				5720~5725	-32.77	≤23.04	PASS
				5780~5650	-39.5	≤-27	PASS
	Ant1	High	5795	5850~5855	-36.48	≤22.39	PASS
				5855~5875	-35.22	≤13.59	PASS
				5875~5925	-37.09	≤0.06	PASS
				5925~5935	-37.91	≤-27	PASS
	Ant2	High	5795	5850~5855	-34.27	≤22.93	PASS
				5855~5875	-35.94	≤14.12	PASS
				5875~5925	-35.47	≤-22.59	PASS
				5925~5935	-38.1	≤-27	PASS
11AX80MIMO	Ant1	Low	5775	5650~5700	-36.24	≤3.54	PASS
				5700~5720	-33.03	≤15.29	PASS
				5720~5725	-26.4	≤26.93	PASS
				5800~5650	-38.42	≤-27	PASS
		High	5775	5850~5855	-35.39	≤21.12	PASS
				5855~5875	-35.74	≤10.93	PASS
				5875~5925	-37.44	≤-5.42	PASS

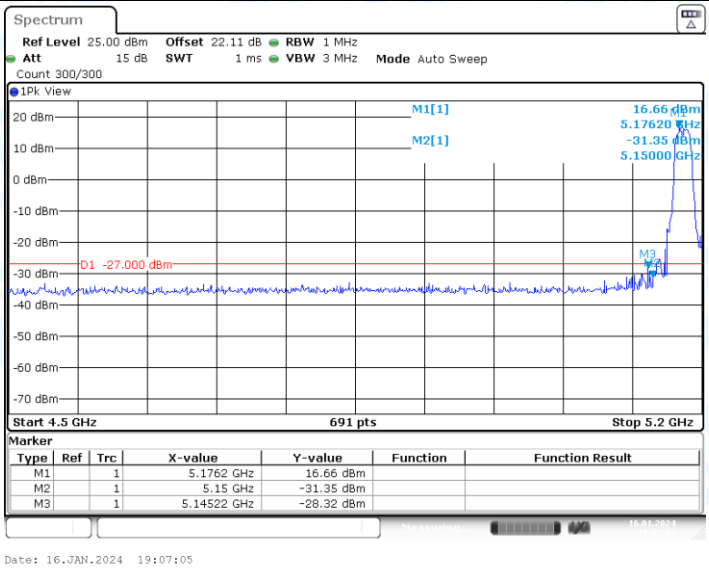
				5925~5935	-38.23	≤-27	PASS
	Ant2	Low	5775	5650~5700	-35.39	≤8.70	PASS
				5700~5720	-32.02	≤15.55	PASS
				5720~5725	-27.85	≤24.37	PASS
				5800~5650	-38.12	≤-27	PASS
		High	5775	5850~5855	-30.53	≤19.28	PASS
				5855~5875	-32.26	≤10.93	PASS
				5875~5925	-35.52	≤-26.05	PASS
				5925~5935	-37.58	≤-27	PASS

6.2.Test Graphs

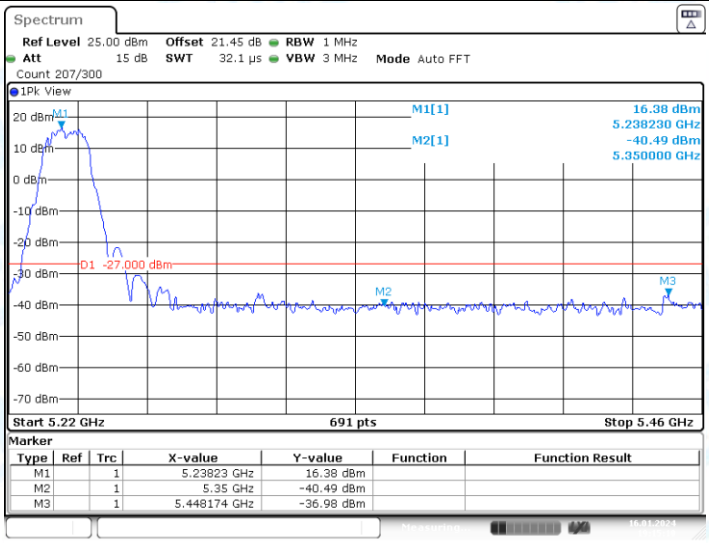
11A-CDD_Ant1_Low_5180



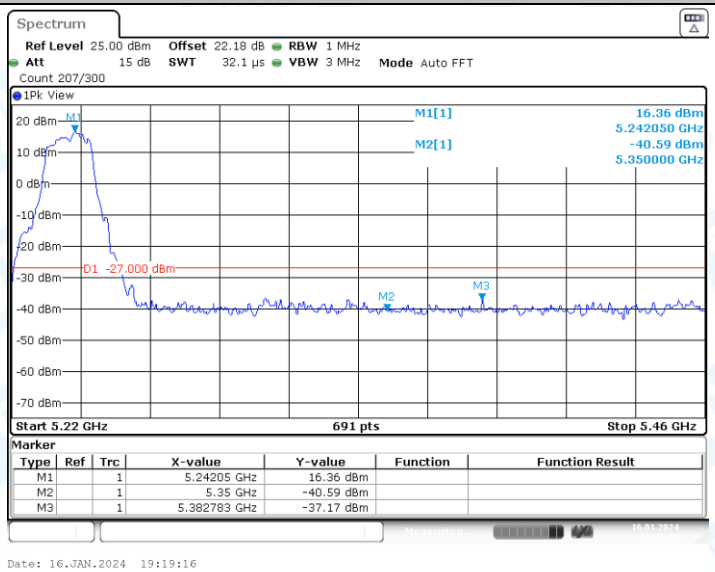
11A-CDD_Ant2_Low_5180



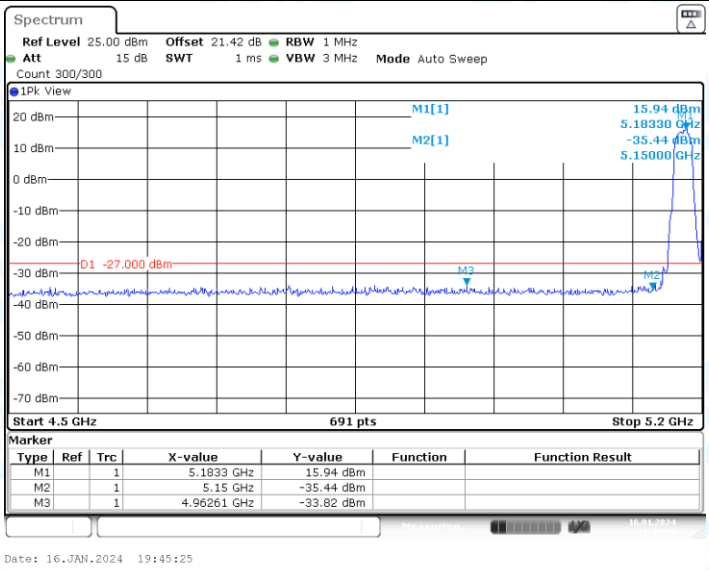
11A-CDD_Ant1_High_5240



11A-CDD_Ant2_High_5240



11N20MIMO_Ant1_Low_5180



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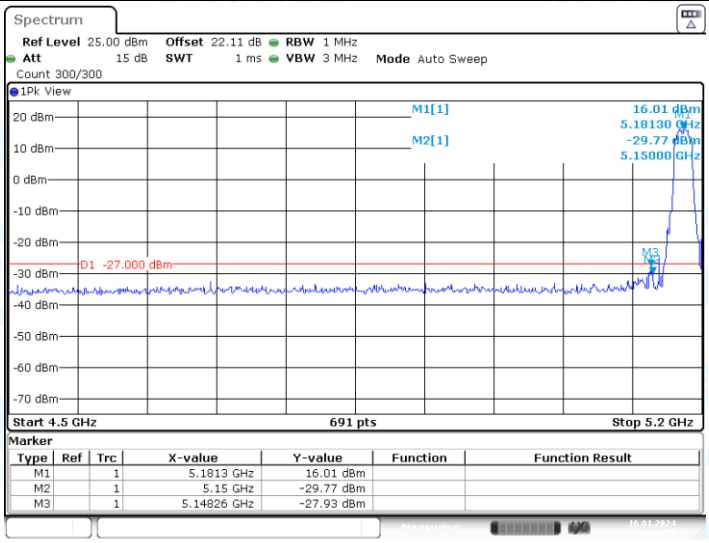

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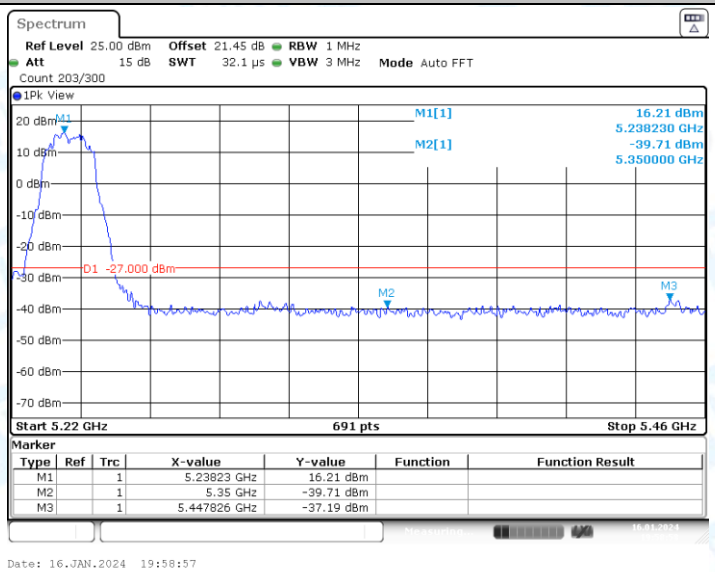
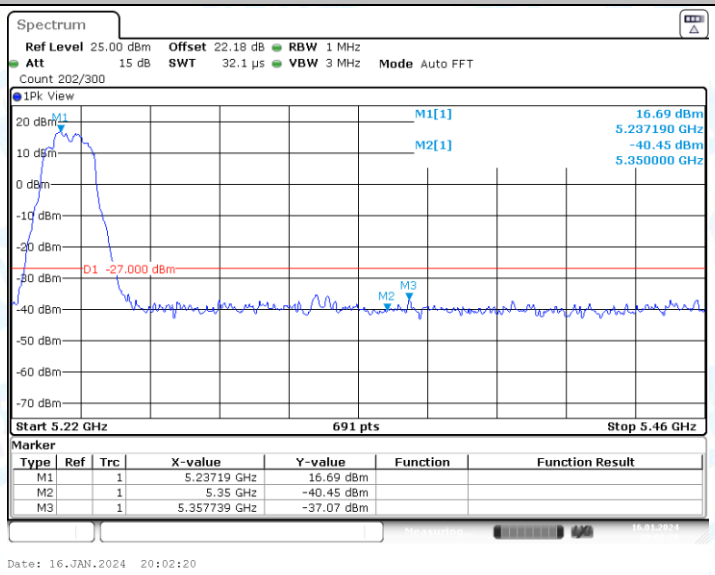
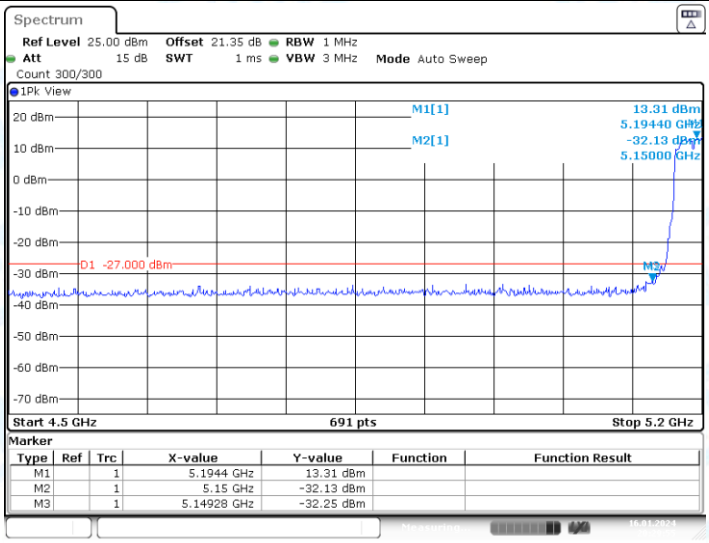


11N20MIMO_Ant2_High_5240



11N40MIMO_Ant1_Low_5190



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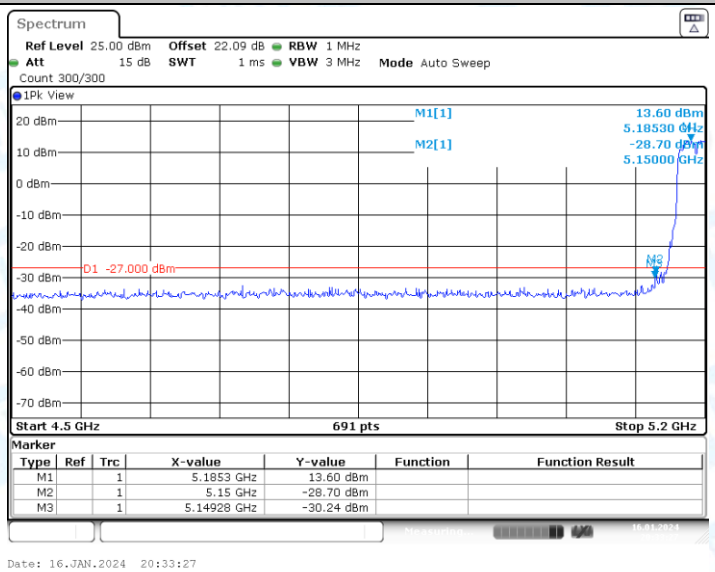
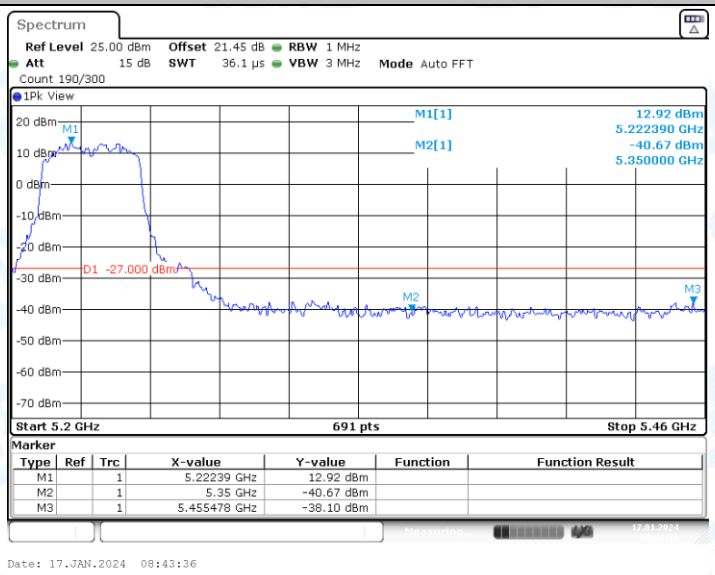
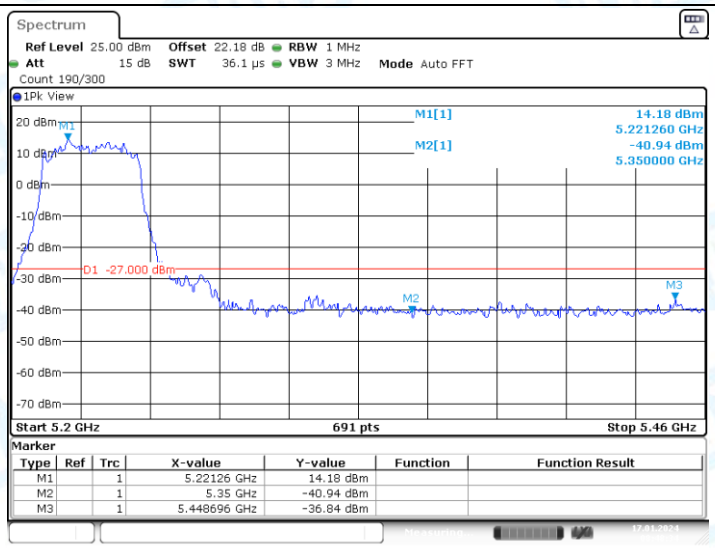


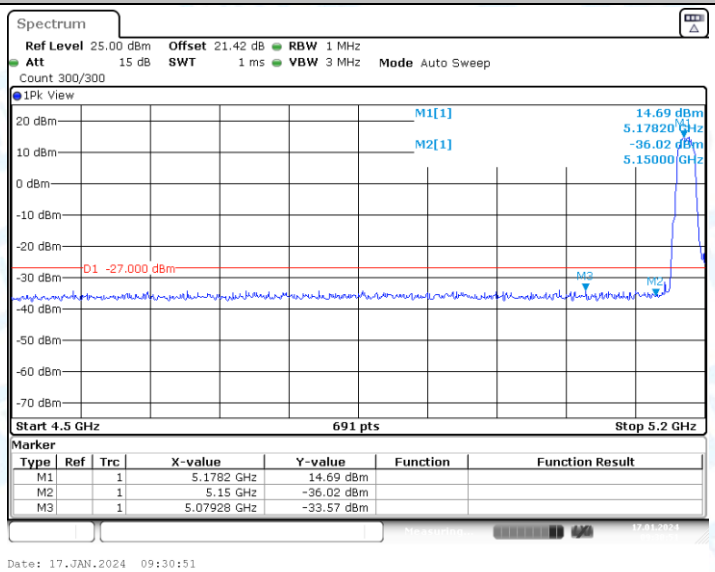
11N40MIMO_Ant1_High_5230



11N40MIMO_Ant2_High_5230



11AC20MIMO_Ant1_Low_5180



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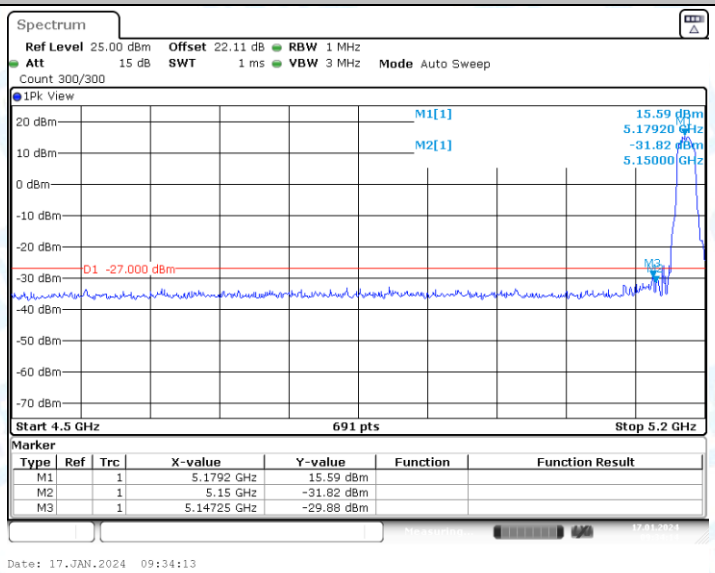
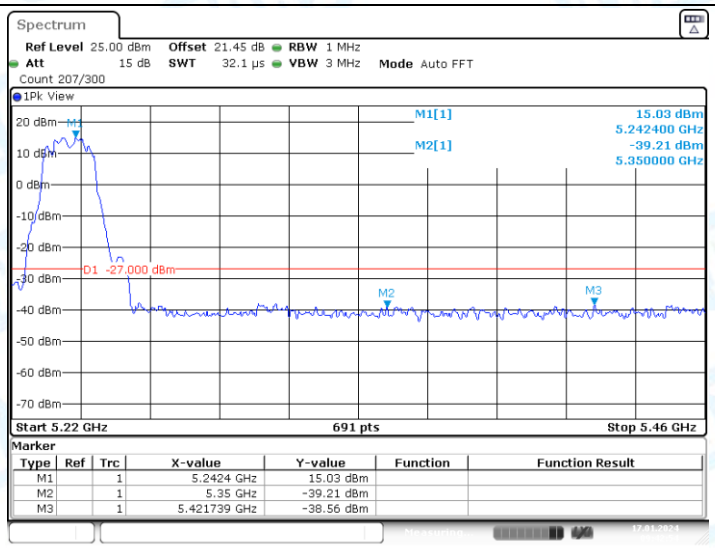
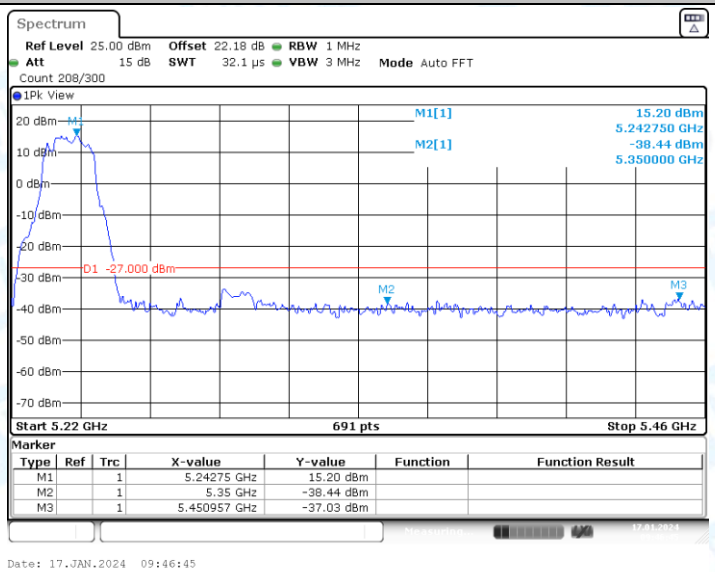


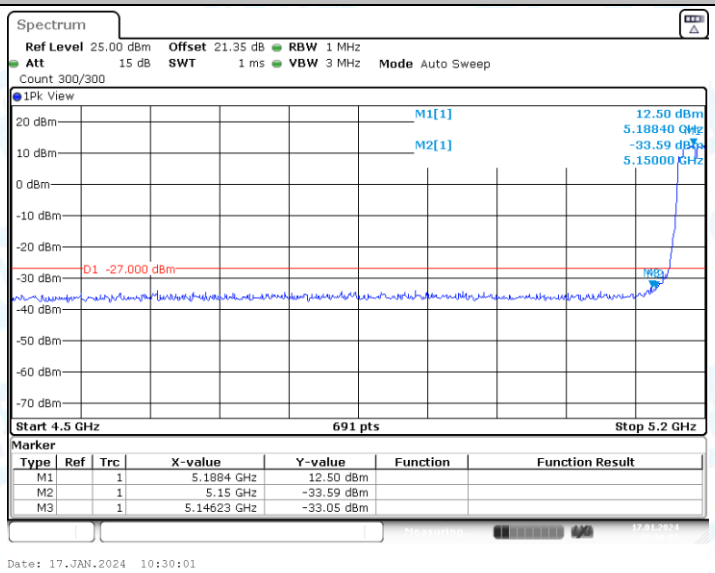
11AC20MIMO_Ant1_High_5240



11AC20MIMO_Ant2_High_5240



11AC40MIMO_Ant1_Low_5190



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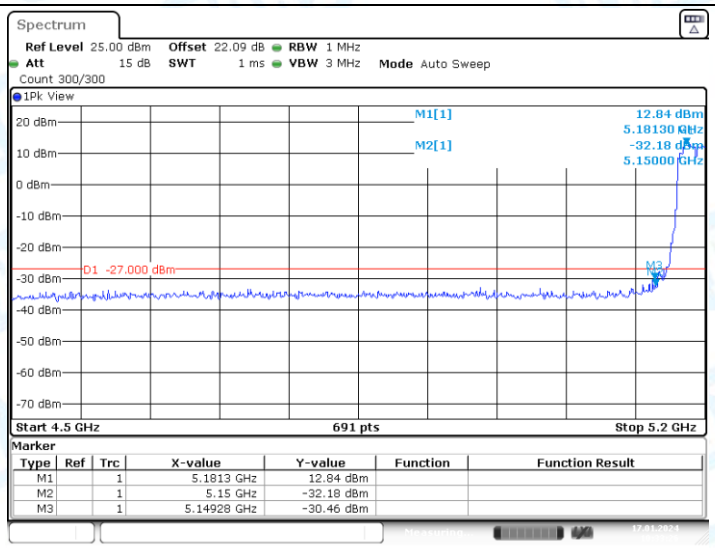
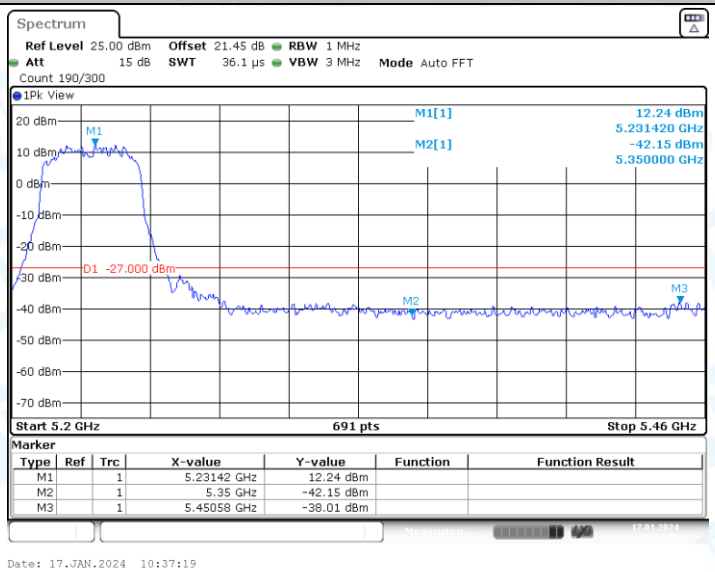


11AC40MIMO_Ant1_High_5230



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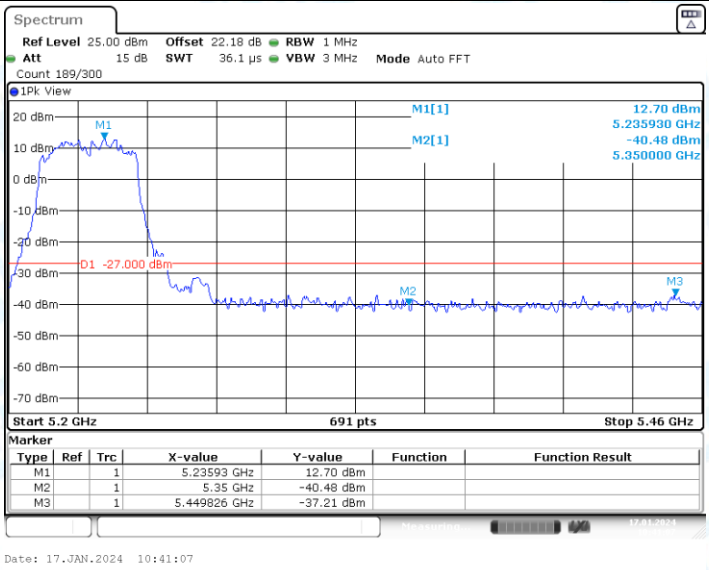

11AC80MIMO_Ant1_Low_5210