

RF Test Data for 5G Wi-Fi (Conducted Measurements)

General Description of EUT	
Product Name:	Smartphone
Test Model:	HiBreak
Sample ID:	HC-C-202406-0078-01-01-2#
Environmental Conditions	
Temperature:	23.8℃
Relative Humidity:	48%
Test Voltage:	DC 3.8V
Test Engineer:	ZKN ZHOU
Note: For a more detailed features description, please refer to the report TBR-C-202406-0078-33	

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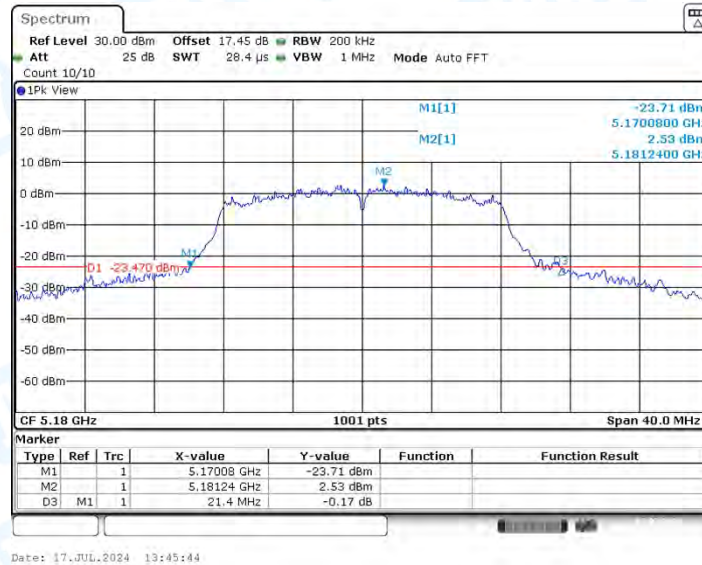
1. Emission Bandwidth

1.1. Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	21.40	5170.08	5191.48	---	---
		5200	33.96	5182.36	5216.32	---	---
		5240	36.56	5221.40	5257.96	---	---
11N20SISO	Ant1	5180	20.28	5169.84	5190.12	---	---
		5200	36.48	5182.12	5218.60	---	---
		5240	38.52	5221.12	5259.64	---	---
11N40SISO	Ant1	5190	58.00	5158.72	5216.72	---	---
		5230	79.68	5190.00	5269.68	---	---
11AC20SISO	Ant1	5180	20.88	5169.84	5190.72	---	---
		5200	39.32	5180.12	5219.44	---	---
		5240	39.76	5220.24	5260.00	---	---
11AC40SISO	Ant1	5190	40.72	5169.76	5210.48	---	---
		5230	79.68	5190.32	5270.00	---	---
11AC80SISO	Ant1	5210	81.76	5169.20	5250.96	---	---

2.1.Test Graphs

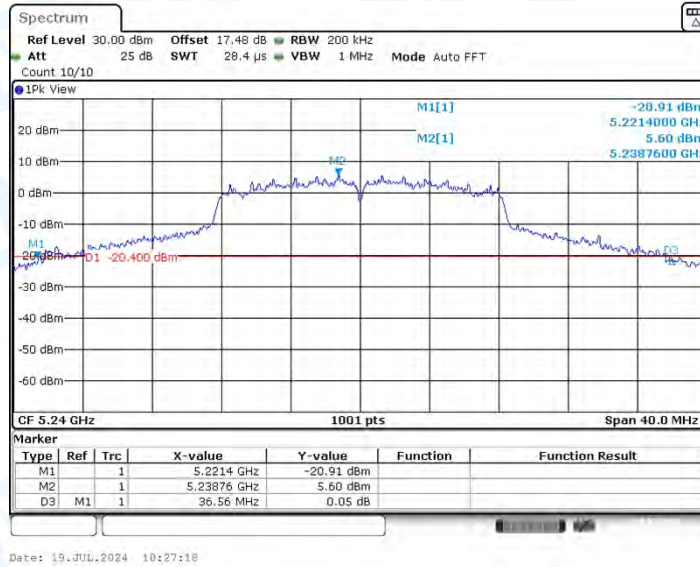
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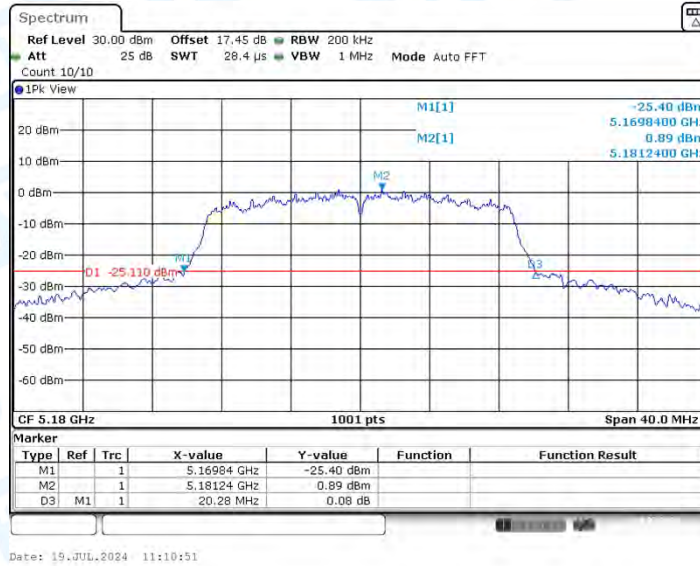
11A_Ant1_5200



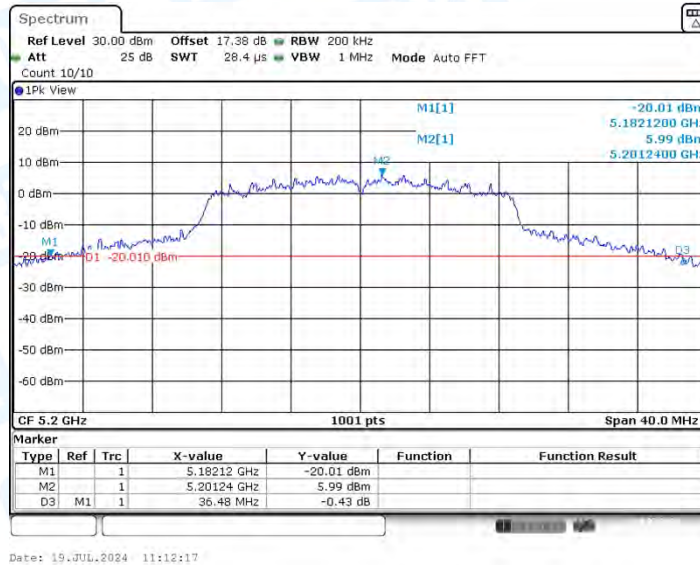
11A_Ant1_5240



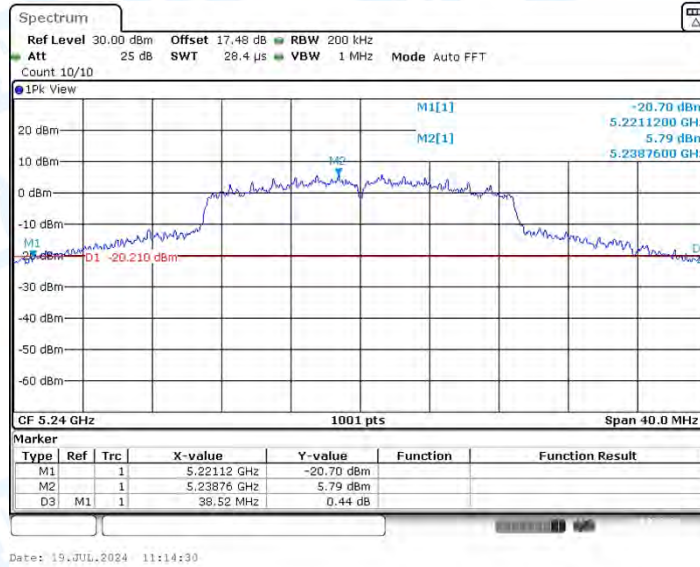
11N20SISO_Ant1_5180



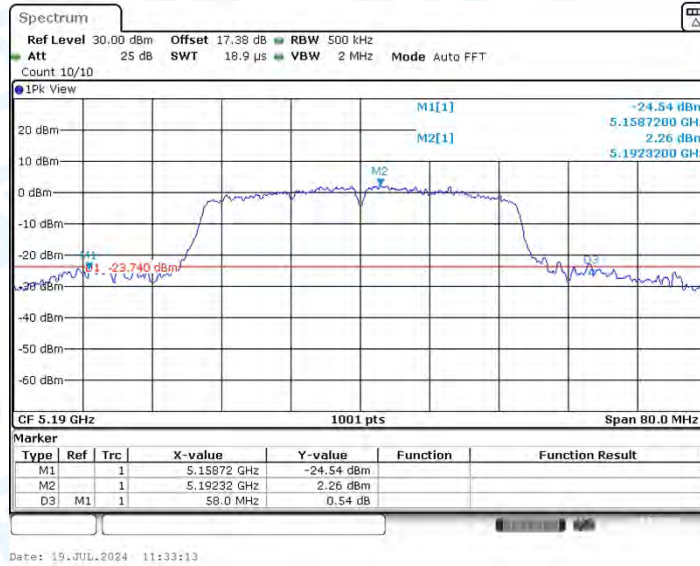
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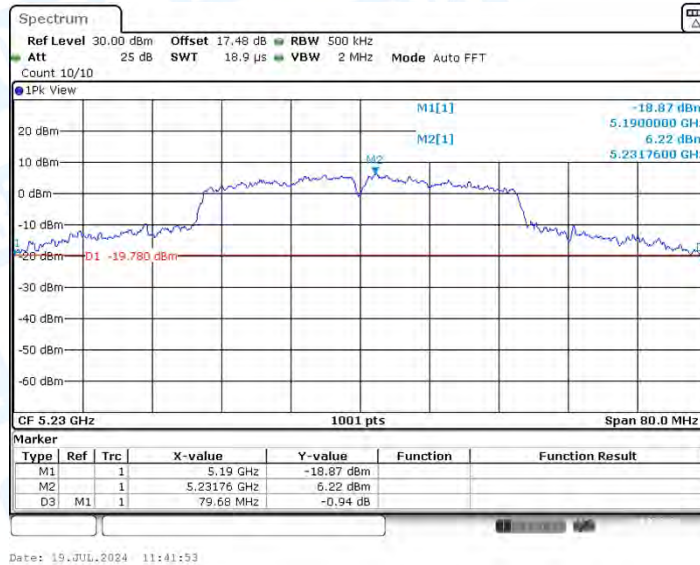
11N20SISO_Ant1_5240



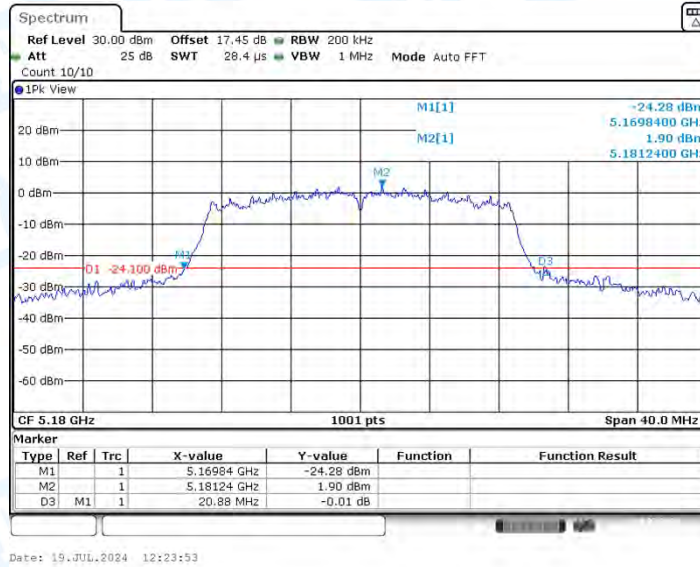
11N40SISO_Ant1_5190



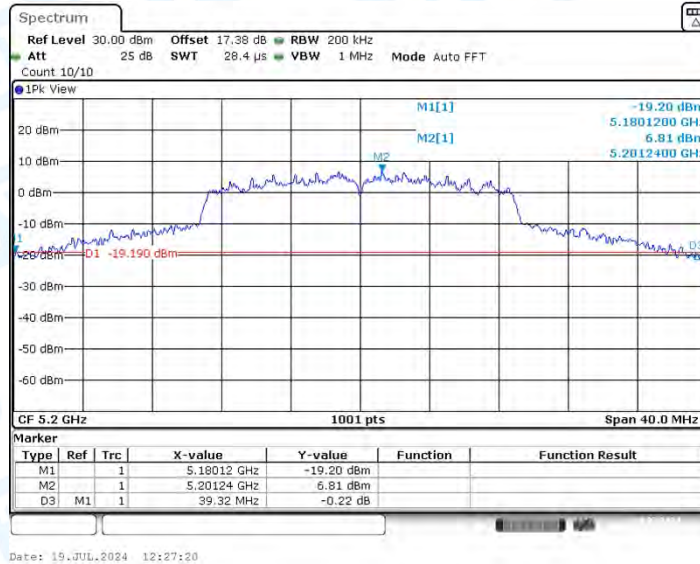
11N40SISO_Ant1_5230



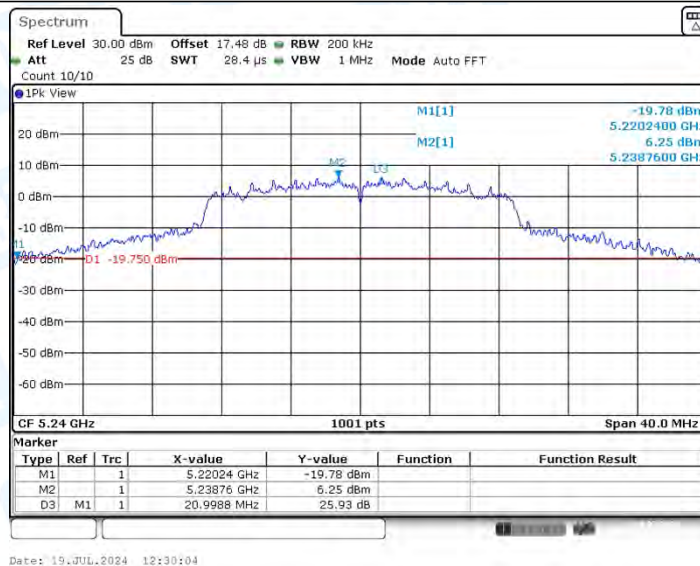
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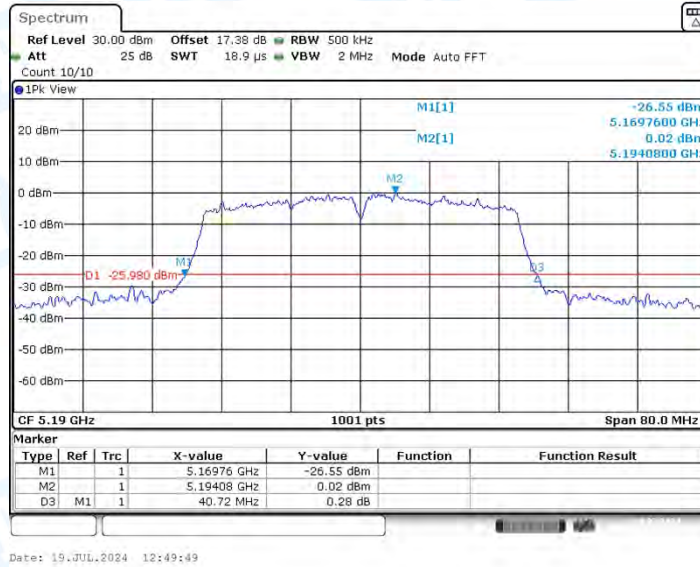
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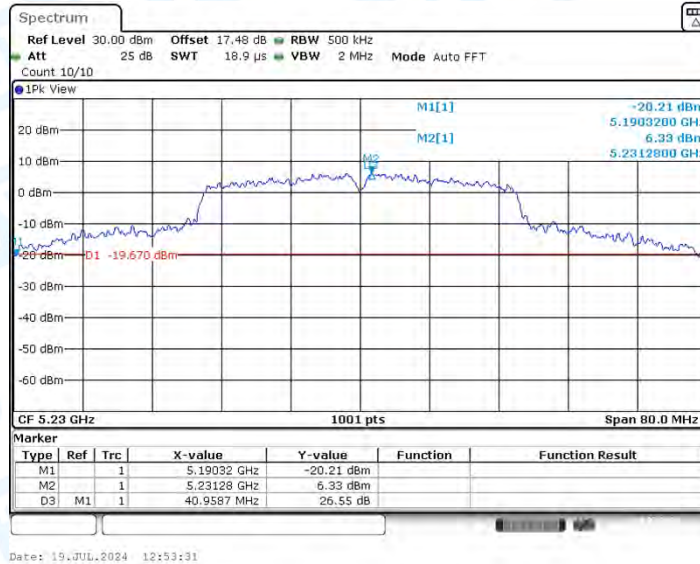
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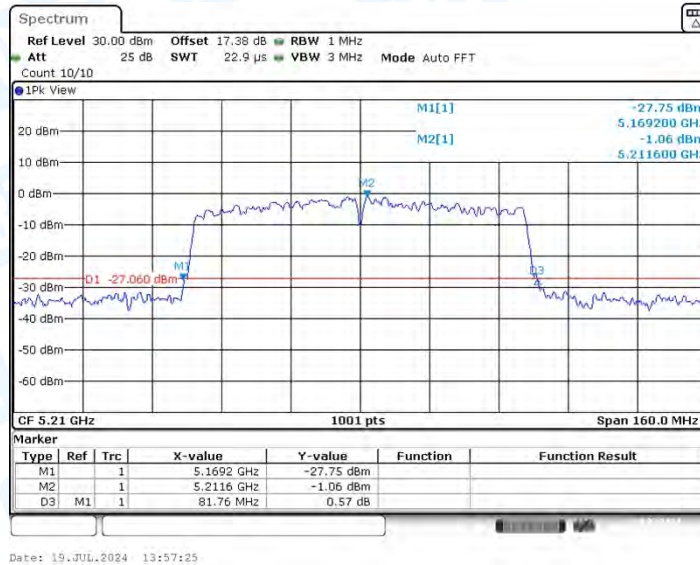
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC80SISO_Ant1_5210



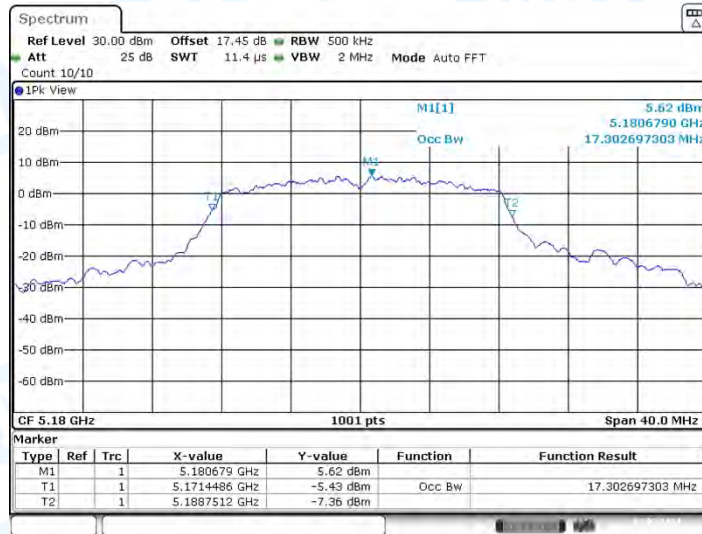
2. Occupied channel bandwidth

2.1. Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.303	5171.4486	5188.7512	---	---
		5200	21.978	5188.7712	5210.7493	---	---
		5240	23.057	5228.5714	5251.6284	---	---
		5745	26.134	5731.5734	5757.7073	---	---
		5785	26.533	5770.8142	5797.3477	---	---
		5825	24.735	5812.5325	5837.2677	---	---
11N20SISO	Ant1	5180	17.982	5171.0090	5188.9910	---	---
		5200	23.856	5188.1718	5212.0280	---	---
		5240	25.055	5227.2927	5252.3477	---	---
		5745	25.455	5731.6933	5757.1479	---	---
		5785	25.495	5771.5734	5797.0679	---	---
		5825	25.295	5811.7333	5837.0280	---	---
11N40SISO	Ant1	5190	36.523	5171.7782	5208.3017	---	---
		5230	51.389	5202.9071	5254.2957	---	---
		5755	54.665	5725.0300	5779.6953	---	---
		5795	53.227	5767.1079	5820.3347	---	---
11AC20SISO	Ant1	5180	18.102	5171.0490	5189.1508	---	---
		5200	25.495	5187.4126	5212.9071	---	---
		5240	26.533	5226.5335	5253.0669	---	---
		5745	27.532	5730.9341	5758.4665	---	---
		5785	25.534	5771.7333	5797.2677	---	---
		5825	25.974	5811.6533	5837.6274	---	---
11AC40SISO	Ant1	5190	36.204	5172.0180	5208.2218	---	---
		5230	51.069	5203.9461	5255.0150	---	---
		5755	54.186	5726.6284	5780.8142	---	---
		5795	54.985	5765.1898	5820.1748	---	---
11AC80SISO	Ant1	5210	75.125	5172.4376	5247.5624	---	---
		5775	78.801	5734.2408	5813.0420	---	---

2.2. Test Graphs

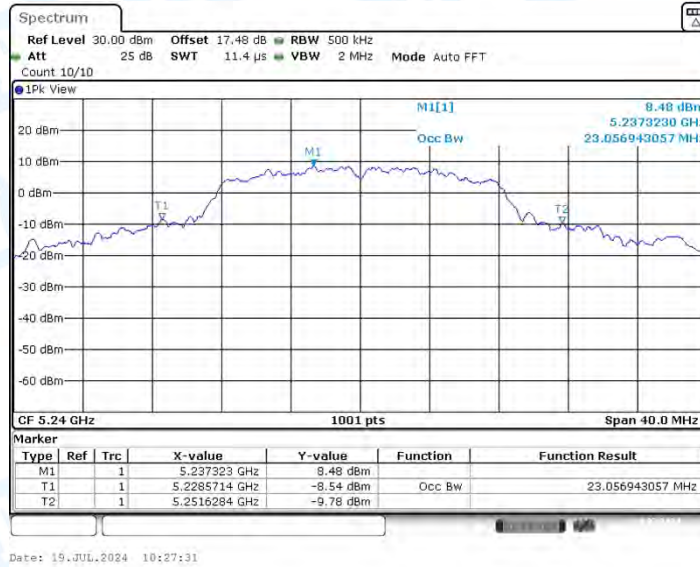
11A_Ant1_5180



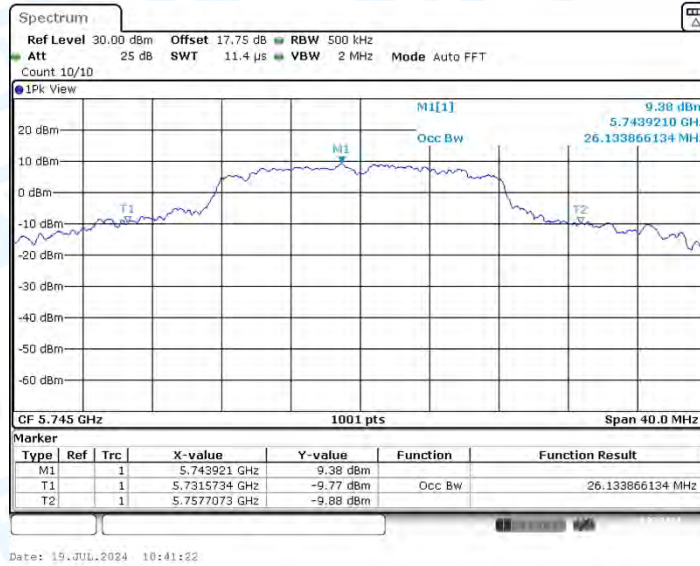
11A_Ant1_5200



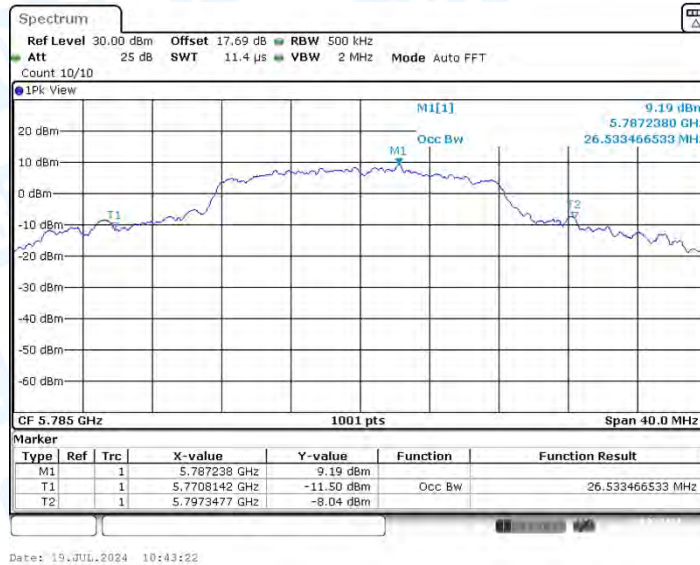
11A_Ant1_5240



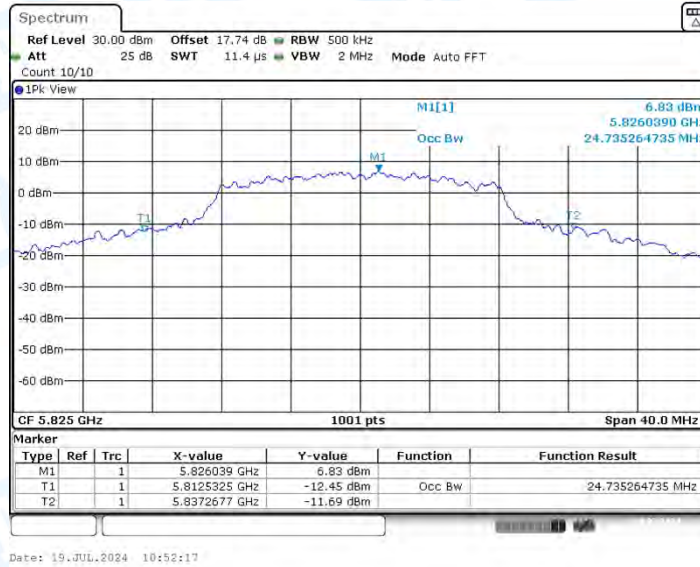
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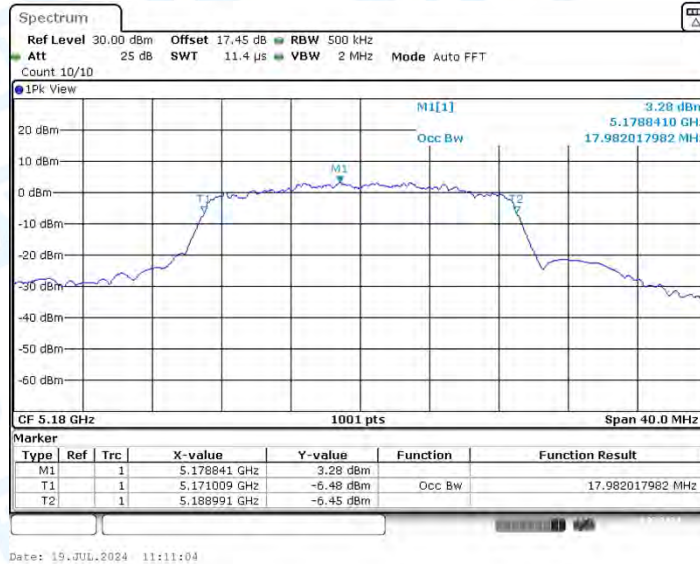
11A_Ant1_5785



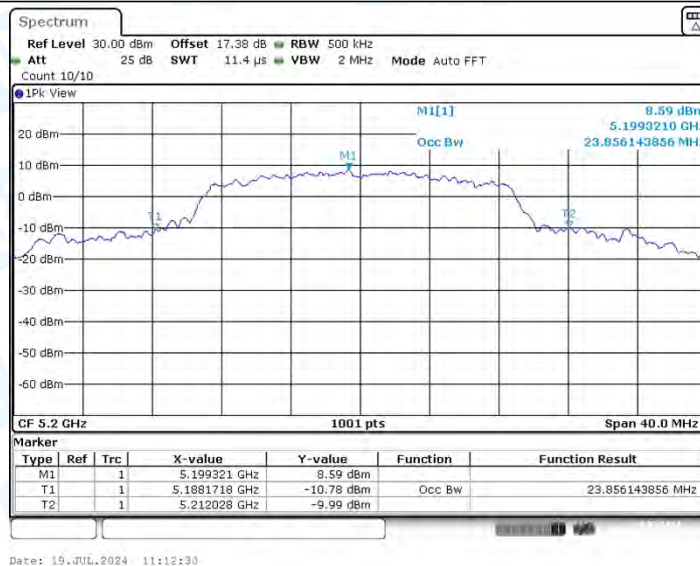
11A_Ant1_5825



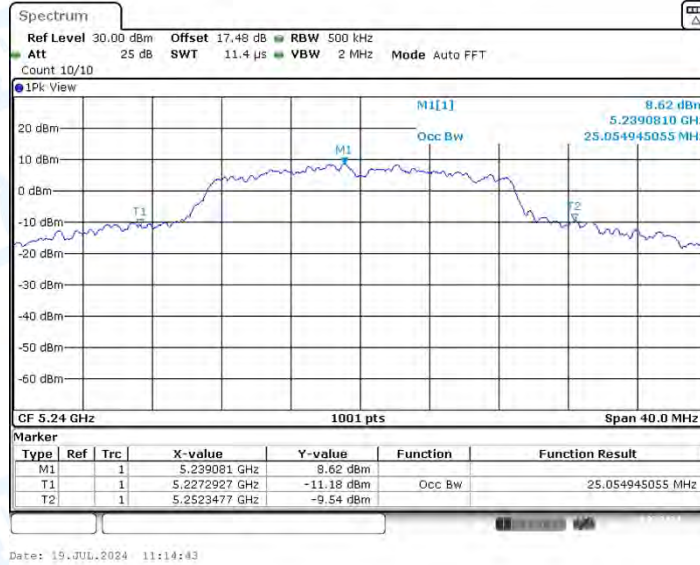
11N20SISO_Ant1_5180



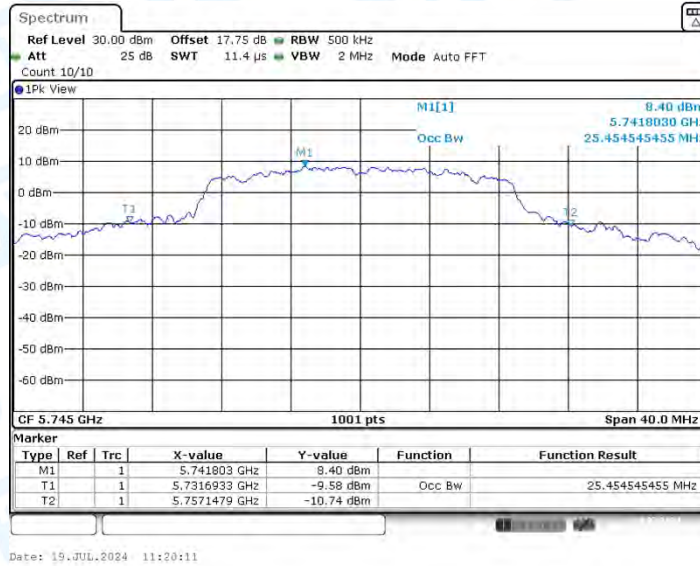
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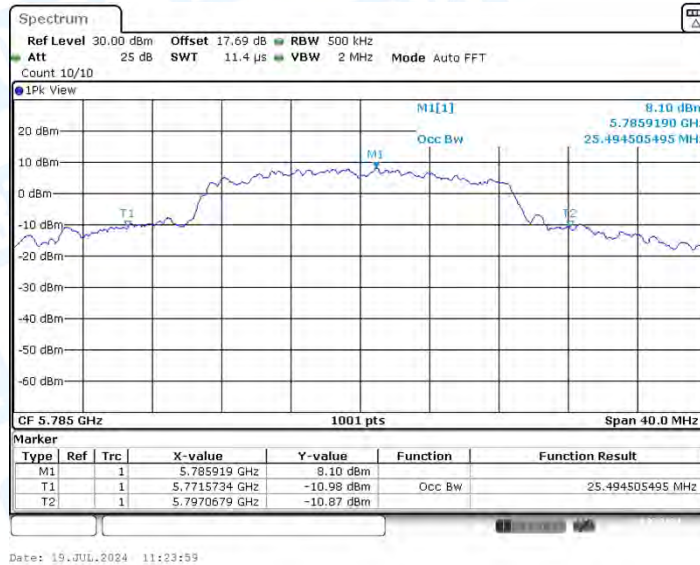
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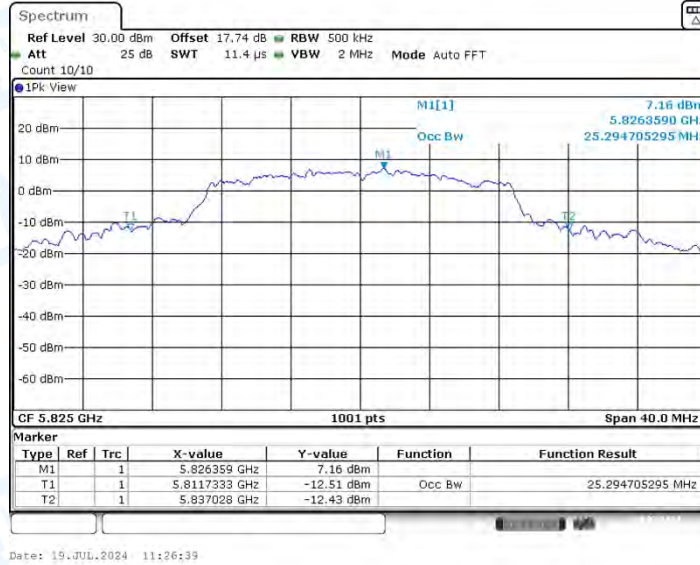
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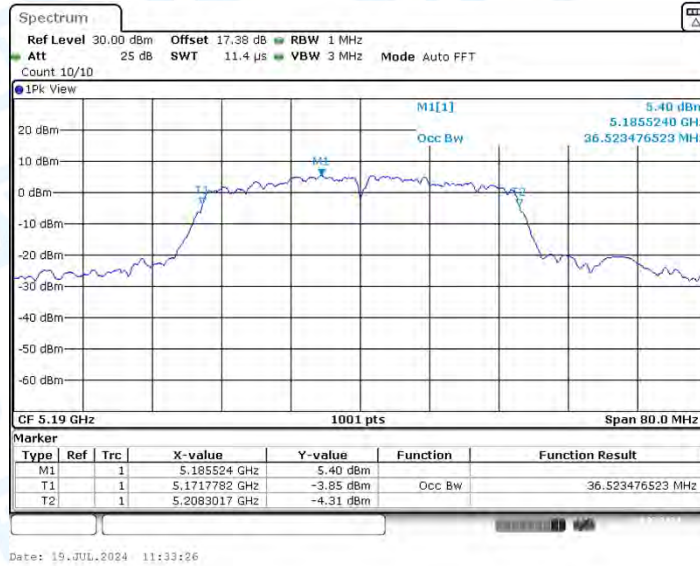
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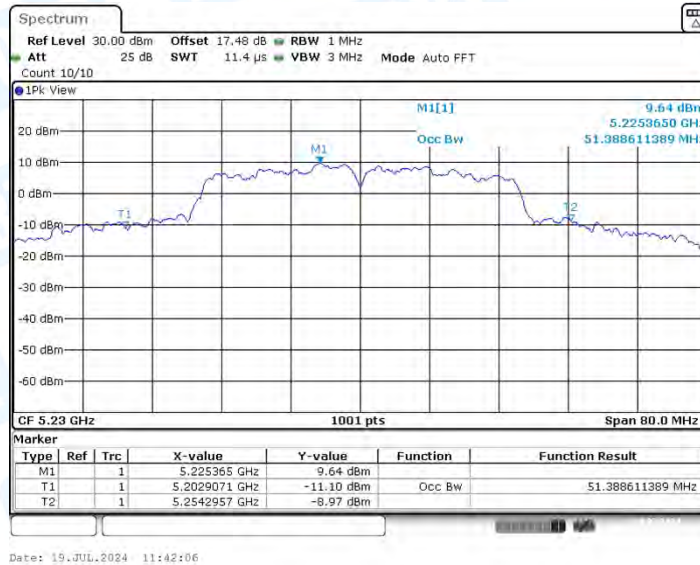
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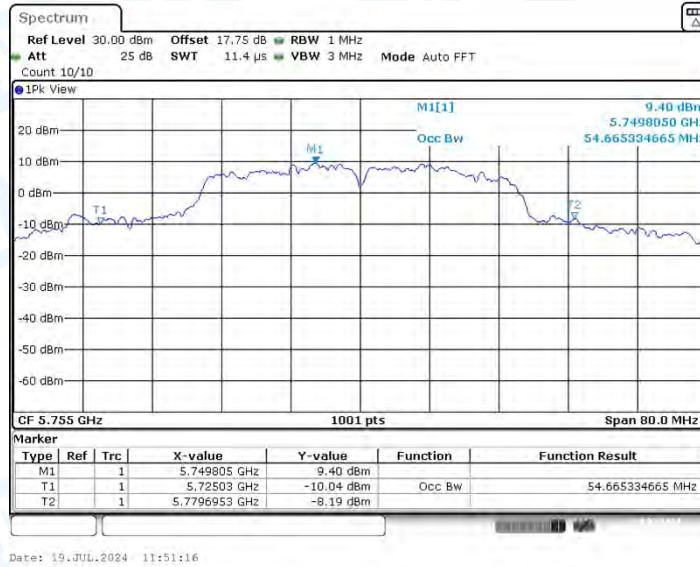
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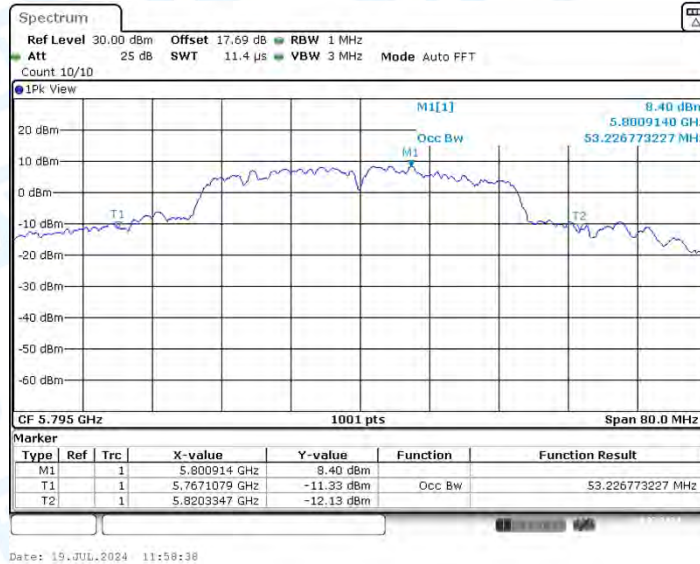
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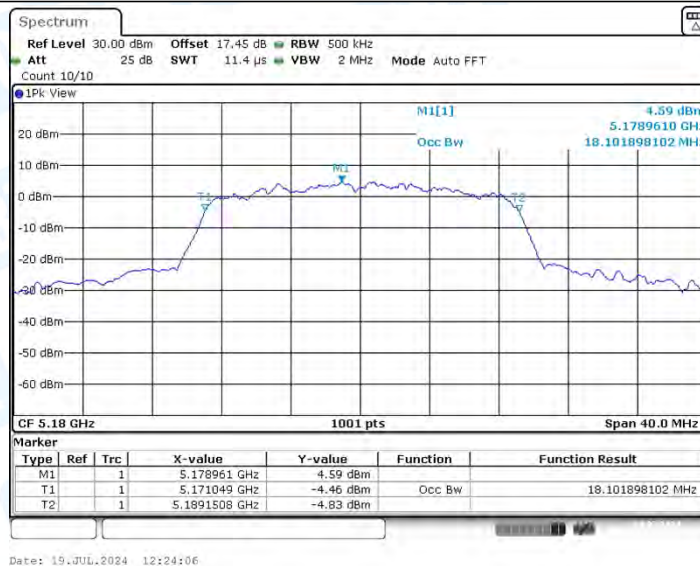
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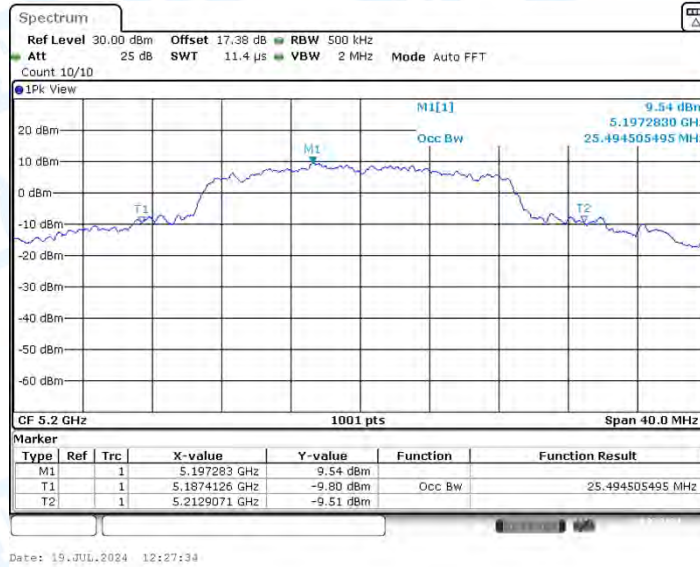
11N40SISO_Ant1_5795



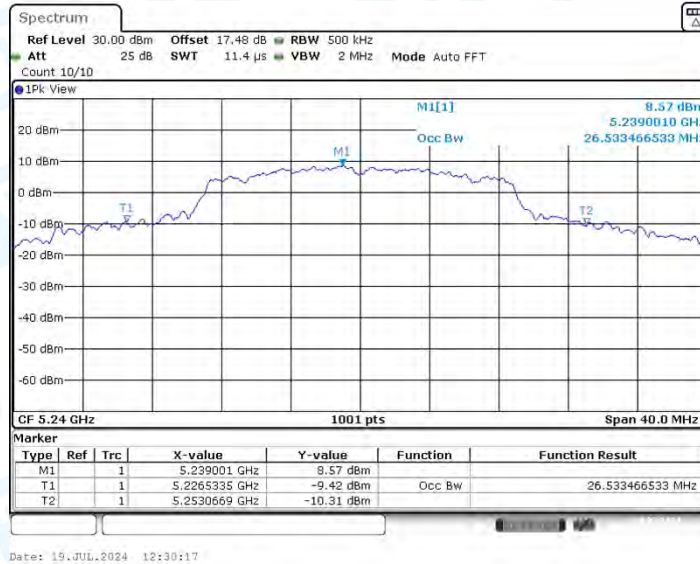
11AC20SISO_Ant1_5180



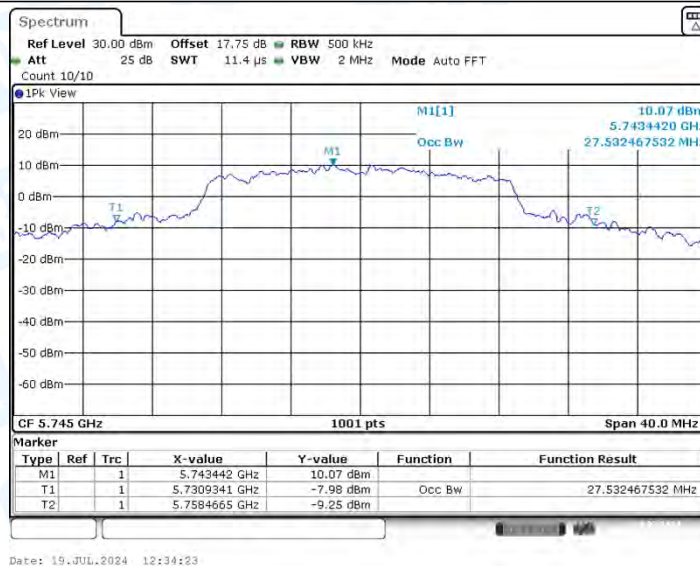
11AC20SISO_Ant1_5200



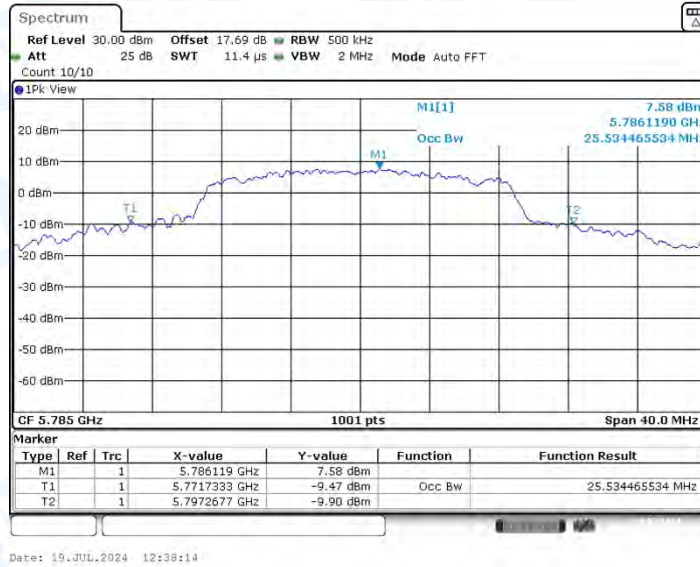
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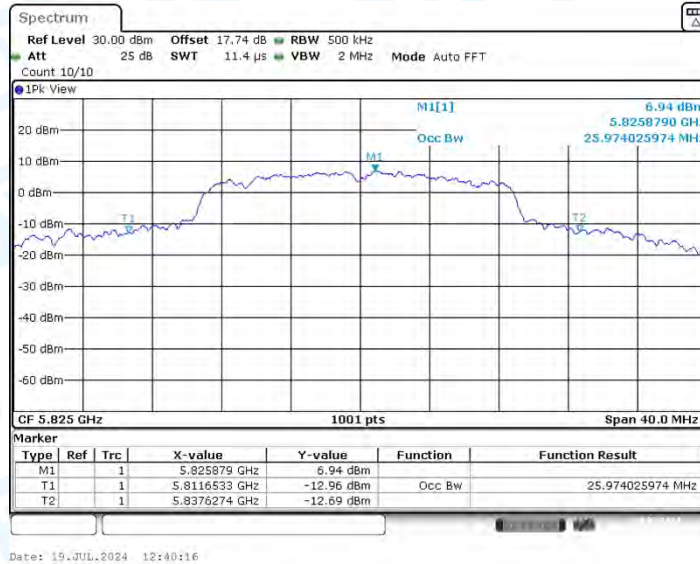
11AC20SISO_Ant1_5745



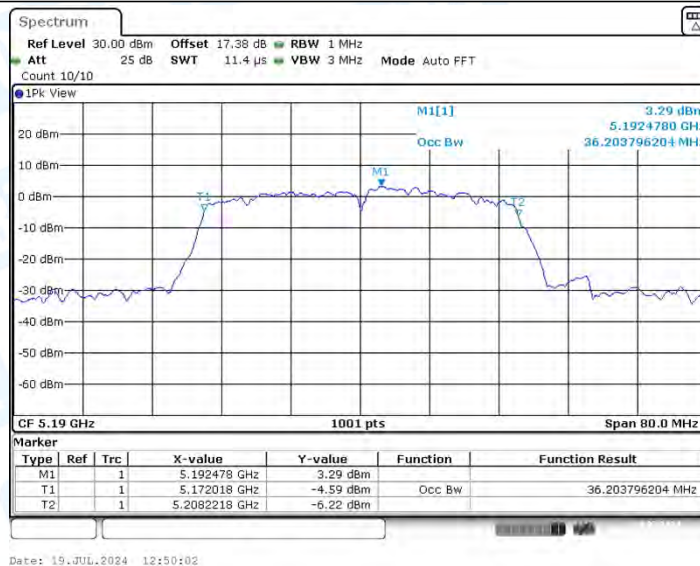
11AC20SISO_Ant1_5785



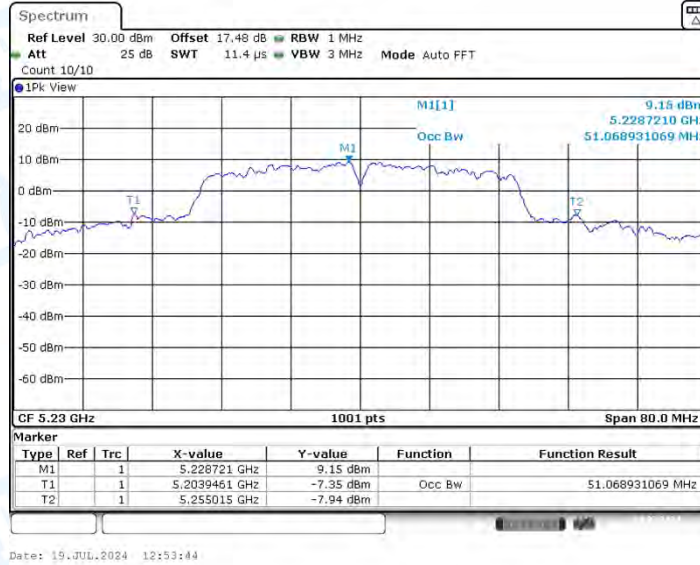
11AC20SISO_Ant1_5825



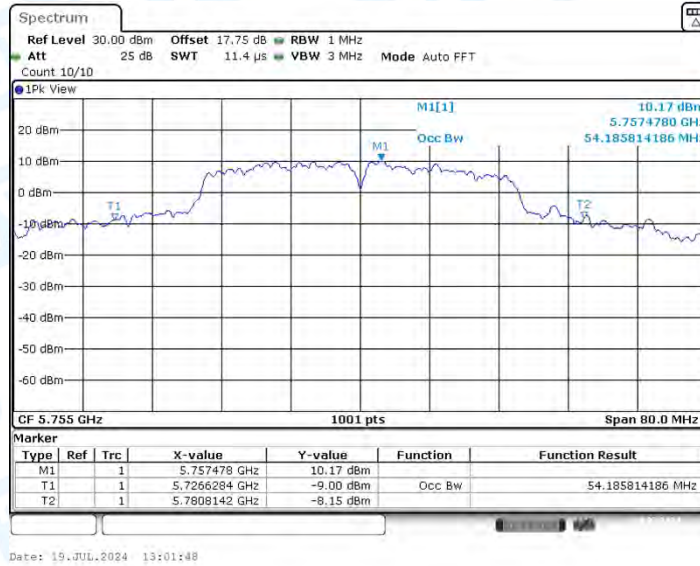
11AC40SISO_Ant1_5190



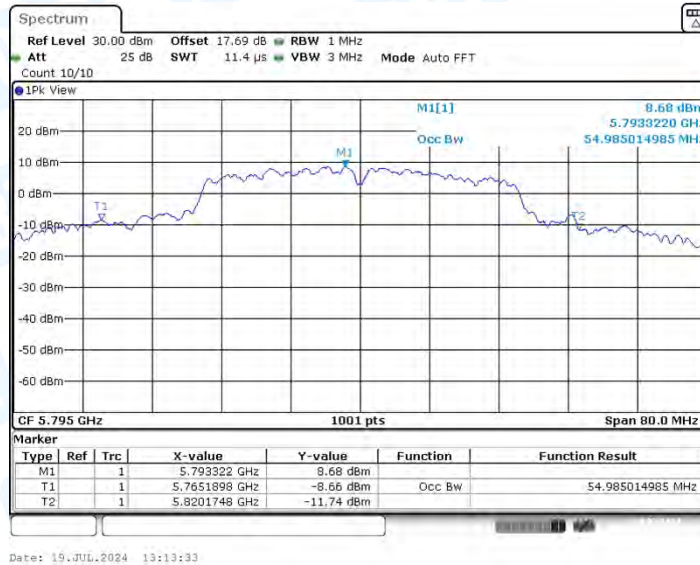
11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



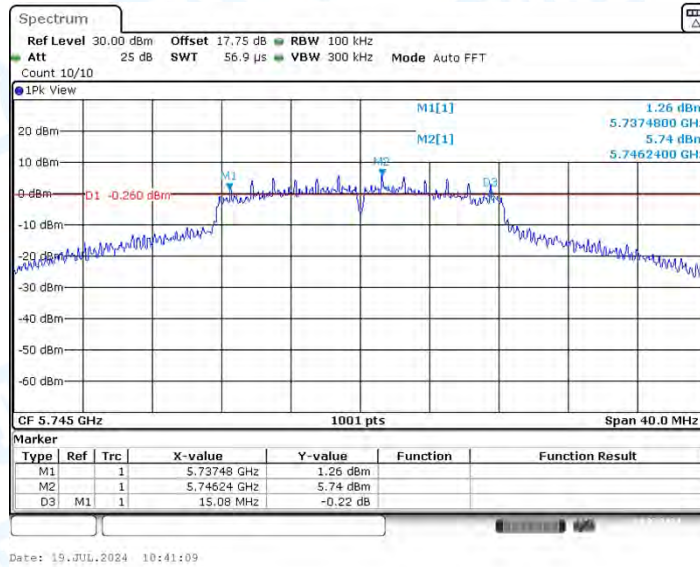
3. Min emission bandwidth

3.1. Test Result

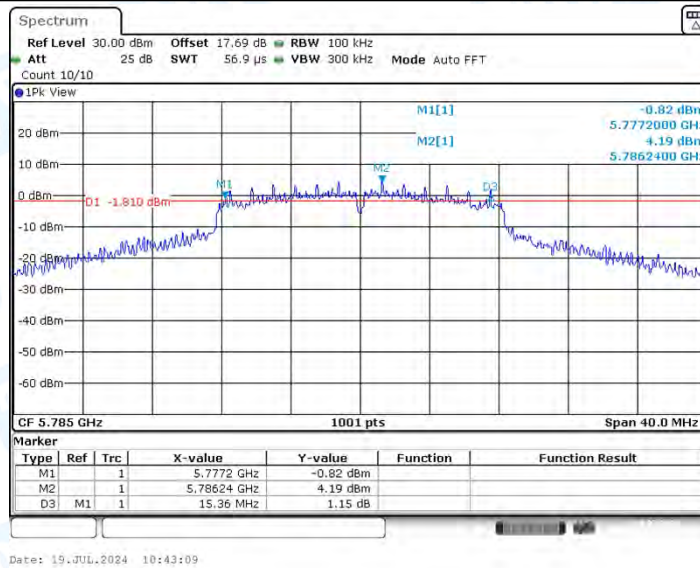
TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.08	5737.48	5752.56	0.5	PASS
		5785	15.36	5777.20	5792.56	0.5	PASS
		5825	13.88	5818.68	5832.56	0.5	PASS
11N20SISO	Ant1	5745	15.48	5737.44	5752.92	0.5	PASS
		5785	15.12	5777.44	5792.56	0.5	PASS
		5825	15.12	5817.44	5832.56	0.5	PASS
11N40SISO	Ant1	5755	31.36	5738.68	5770.04	0.5	PASS
		5795	31.36	5778.68	5810.04	0.5	PASS
11AC20SISO	Ant1	5745	15.12	5737.44	5752.56	0.5	PASS
		5785	15.08	5777.48	5792.56	0.5	PASS
		5825	17.60	5816.20	5833.80	0.5	PASS
11AC40SISO	Ant1	5755	31.36	5738.68	5770.04	0.5	PASS
		5795	31.36	5778.68	5810.04	0.5	PASS
11AC80SISO	Ant1	5775	72.64	5737.40	5810.04	0.5	PASS

3.2. Test Graphs

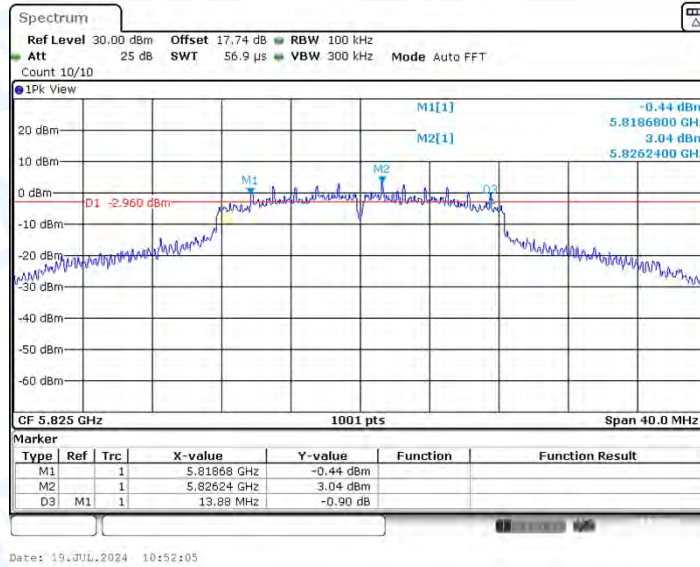
11A_Ant1_5745



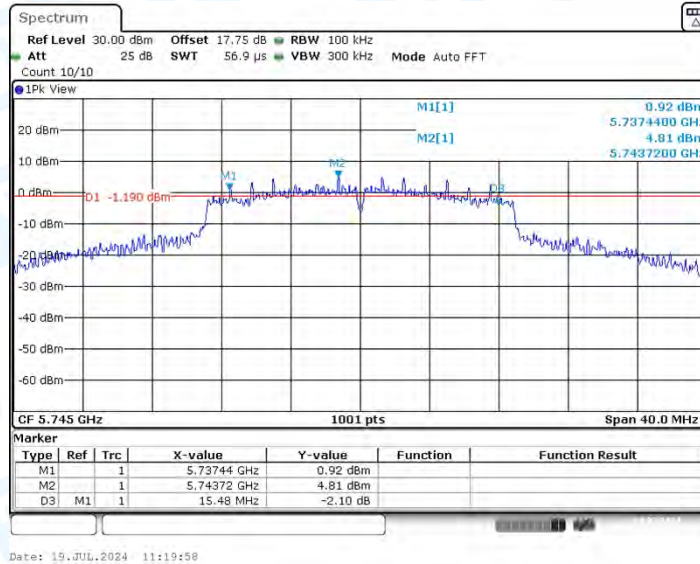
11A_Ant1_5785



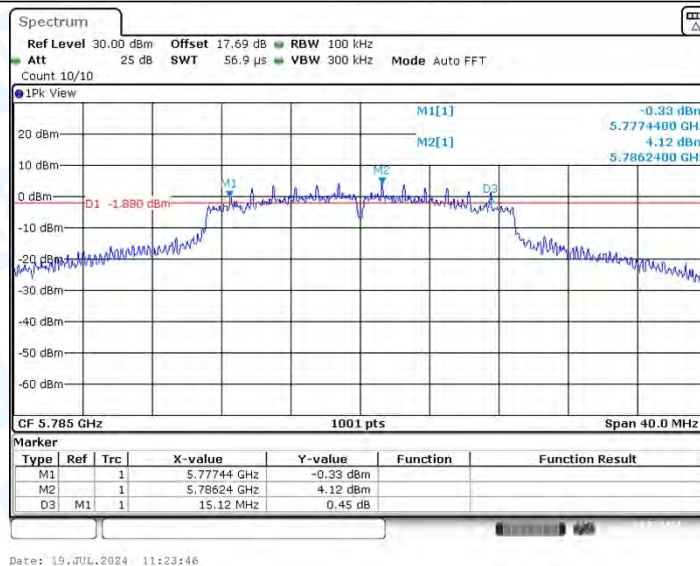
11A_Ant1_5825



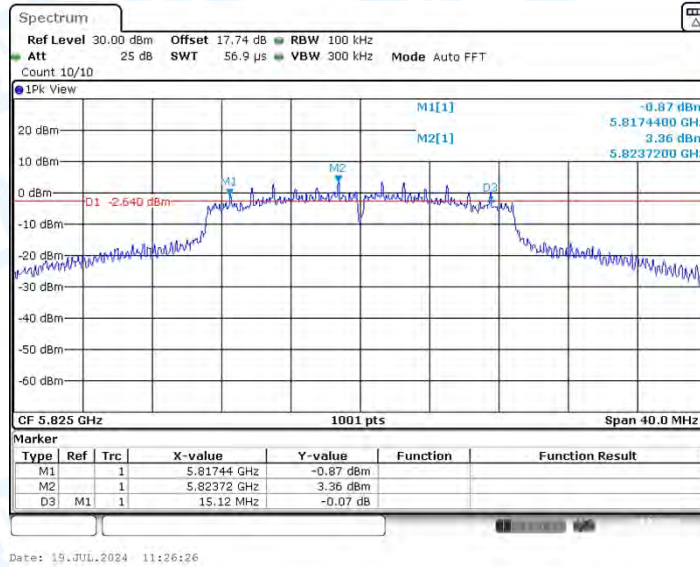
11N20SISO_Ant1_5745



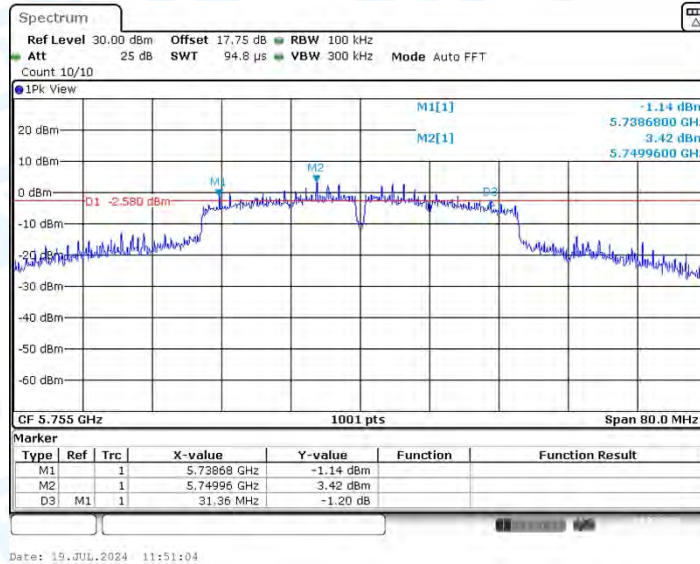
11N20SISO_Ant1_5785



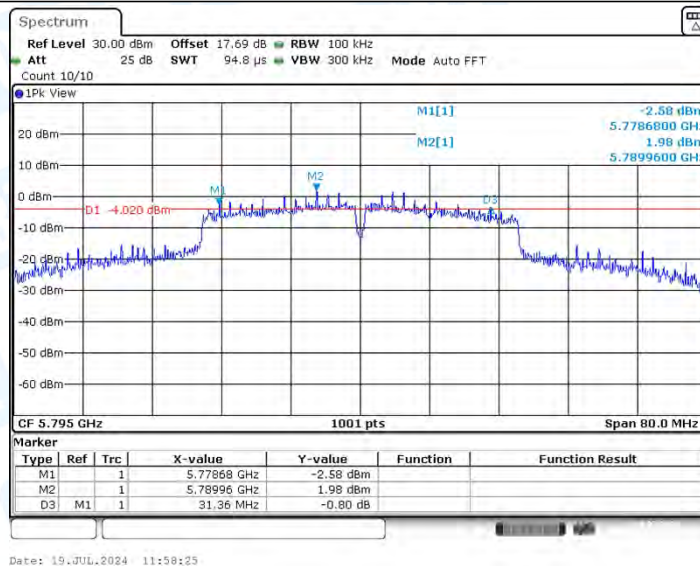
11N20SISO_Ant1_5825



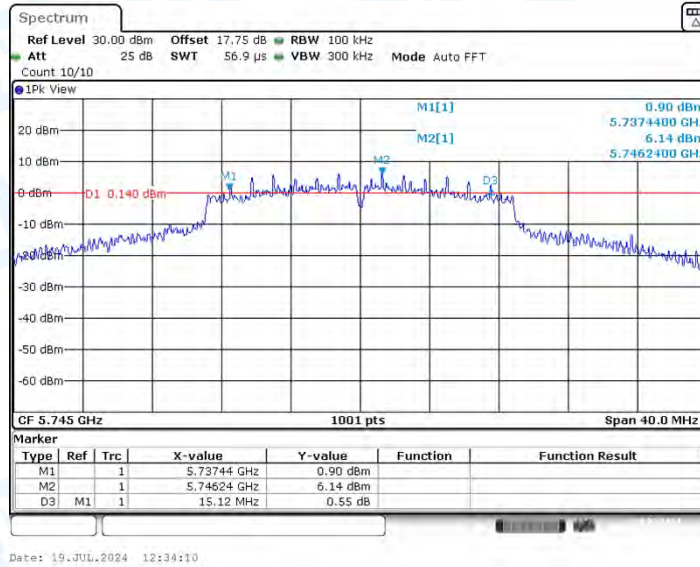
11N40SISO_Ant1_5755



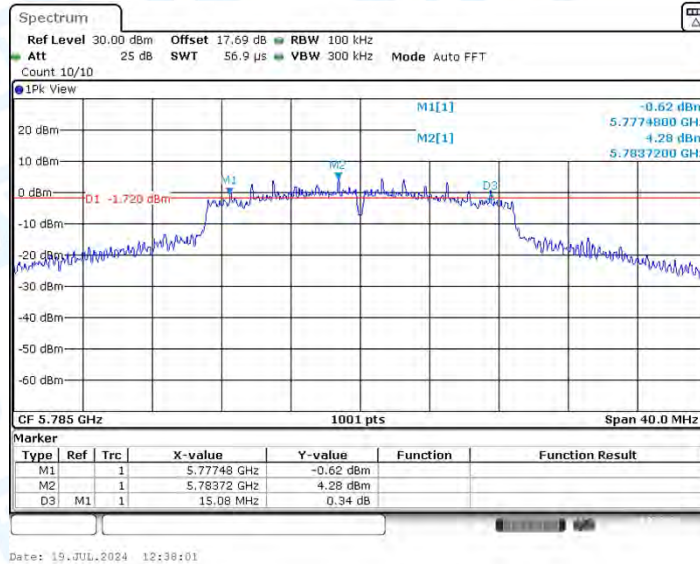
11N40SISO_Ant1_5795



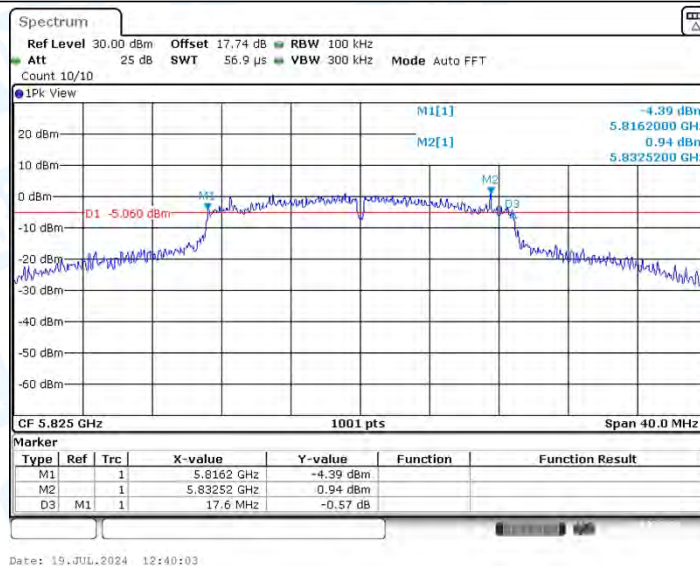
11AC20SISO_Ant1_5745



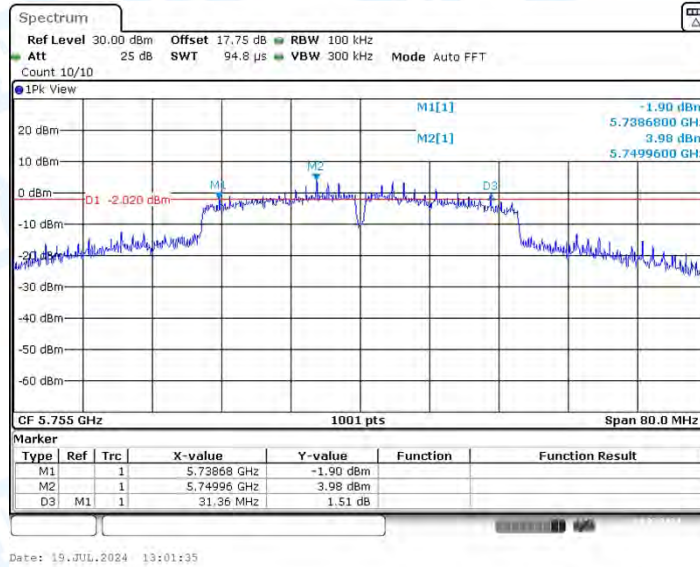
11AC20SISO_Ant1_5785



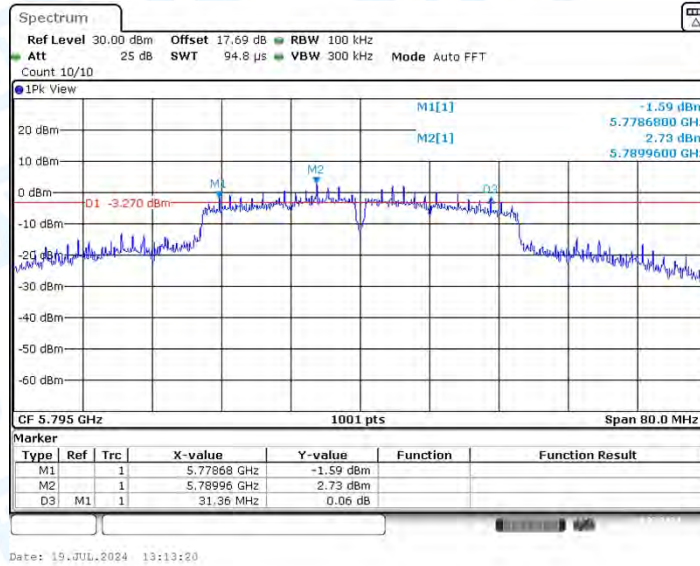
11AC20SISO_Ant1_5825



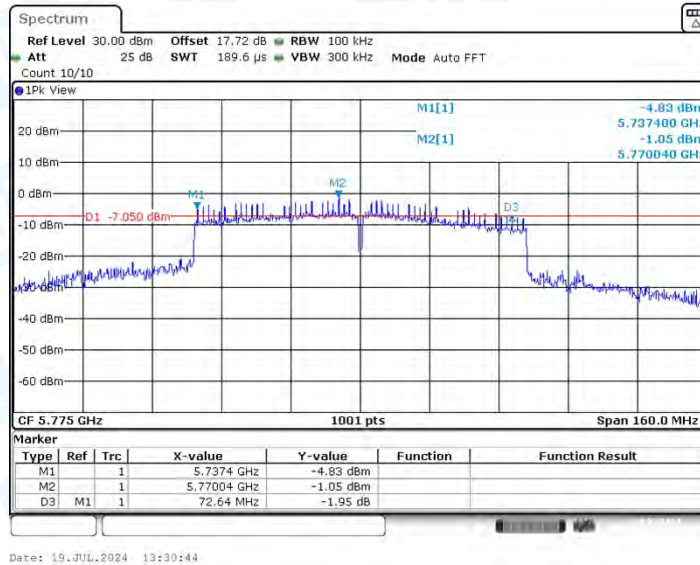
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775



4. Maximum conducted output power

4.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	11.07	≤23.98	PASS
		5200	13.93	≤23.98	PASS
		5240	13.79	≤23.98	PASS
		5745	14.87	≤30.00	PASS
		5785	14.23	≤30.00	PASS
		5825	12.25	≤30.00	PASS
11N20SISO	Ant1	5180	9.46	≤23.98	PASS
		5200	14.33	≤23.98	PASS
		5240	13.79	≤23.98	PASS
		5745	14.51	≤30.00	PASS
		5785	13.78	≤30.00	PASS
		5825	12.71	≤30.00	PASS
11N40SISO	Ant1	5190	11.27	≤23.98	PASS
		5230	14.94	≤23.98	PASS
		5755	14.82	≤30.00	PASS
		5795	14.06	≤30.00	PASS
11AC20SISO	Ant1	5180	10.34	≤23.98	PASS
		5200	14.87	≤23.98	PASS
		5240	14.29	≤23.98	PASS
		5745	15.41	≤30.00	PASS
		5785	13.86	≤30.00	PASS
		5825	12.90	≤30.00	PASS
11AC40SISO	Ant1	5190	8.62	≤23.98	PASS
		5230	14.80	≤23.98	PASS
		5755	15.29	≤30.00	PASS
		5795	14.30	≤30.00	PASS
11AC80SISO	Ant1	5210	7.27	≤23.98	PASS
		5775	13.05	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

5. Maximum power spectral density

5.1. Test Result

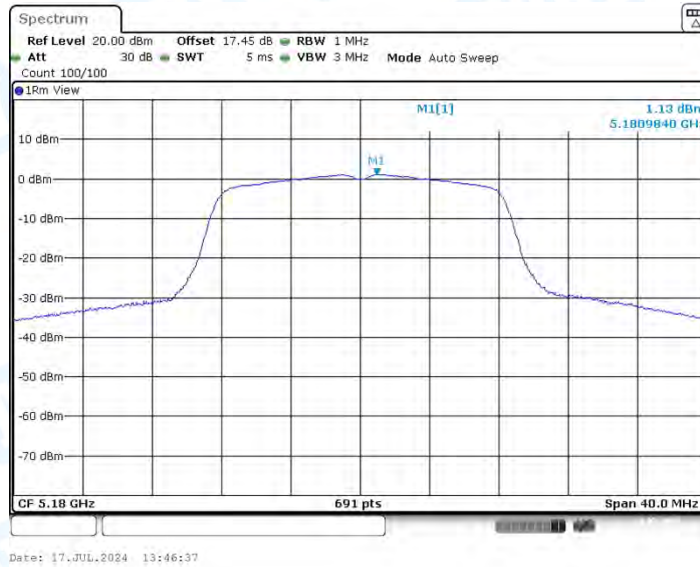
TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.25	≤11.00	PASS
		5200	4.16	≤11.00	PASS
		5240	3.68	≤11.00	PASS
		5745	2.13	≤30.00	PASS
		5785	1.20	≤30.00	PASS
		5825	-0.61	≤30.00	PASS
11N20SISO	Ant1	5180	-0.65	≤11.00	PASS
		5200	4.07	≤11.00	PASS
		5240	3.66	≤11.00	PASS
		5745	1.46	≤30.00	PASS
		5785	0.56	≤30.00	PASS
		5825	-0.20	≤30.00	PASS
11N40SISO	Ant1	5190	-1.87	≤11.00	PASS
		5230	1.76	≤11.00	PASS
		5755	-1.14	≤30.00	PASS
		5795	-2.10	≤30.00	PASS
11AC20SISO	Ant1	5180	0.13	≤11.00	PASS
		5200	4.70	≤11.00	PASS
		5240	4.33	≤11.00	PASS
		5745	2.06	≤30.00	PASS
		5785	0.79	≤30.00	PASS
		5825	-0.04	≤30.00	PASS
11AC40SISO	Ant1	5190	-4.32	≤11.00	PASS
		5230	1.80	≤11.00	PASS
		5755	-0.62	≤30.00	PASS
		5795	-1.85	≤30.00	PASS
11AC80SISO	Ant1	5210	-8.74	≤11.00	PASS
		5775	-5.81	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

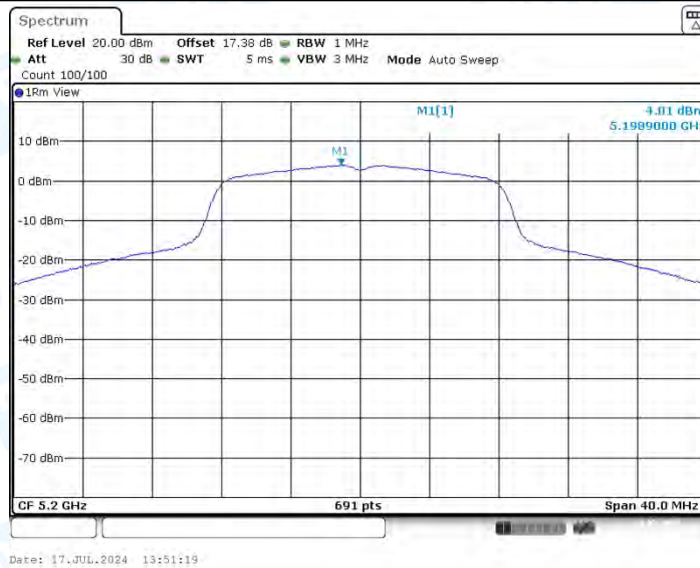
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

5.2.Test Graphs

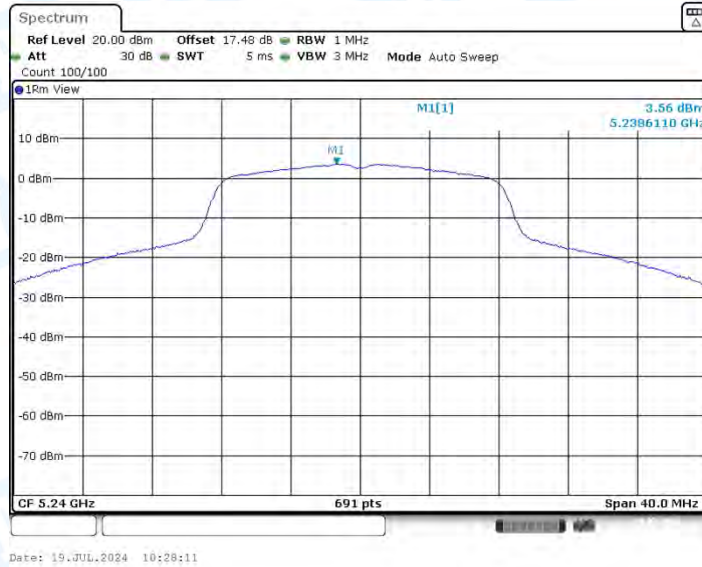
11A_Ant1_5180



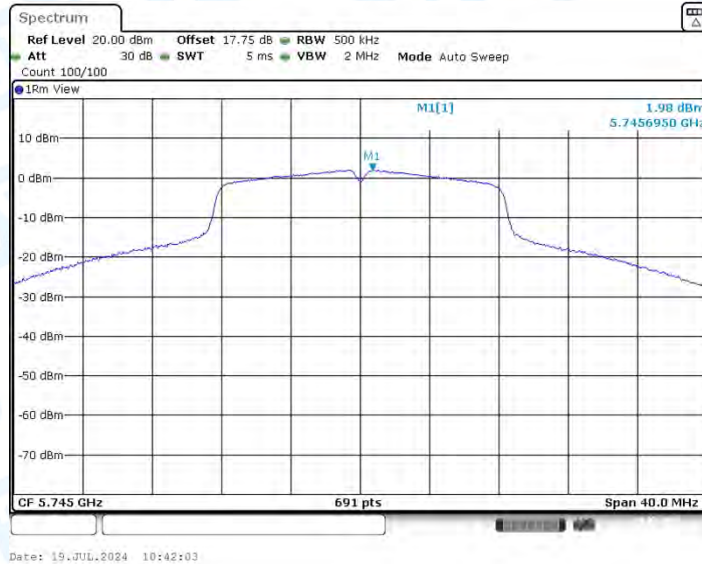
11A_Ant1_5200



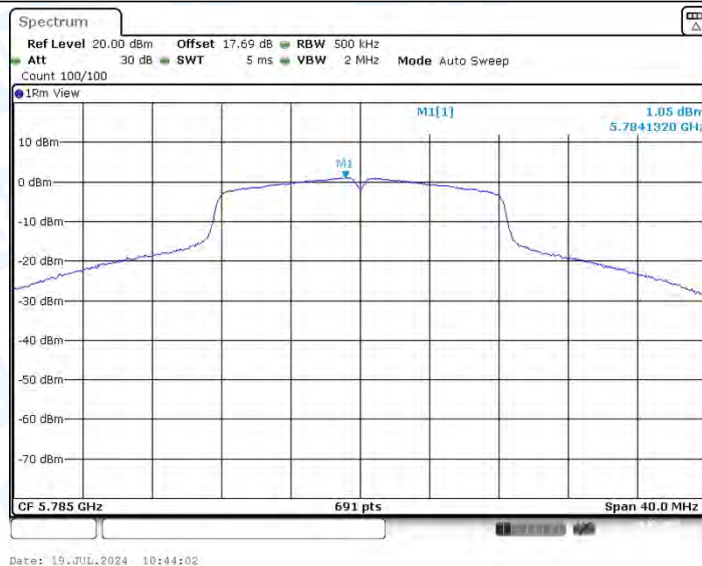
11A_Ant1_5240



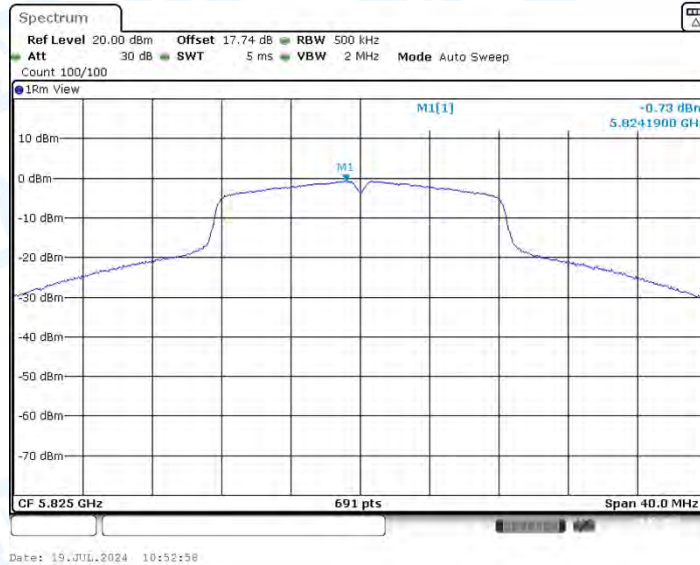
11A_Ant1_5745



11A_Ant1_5785



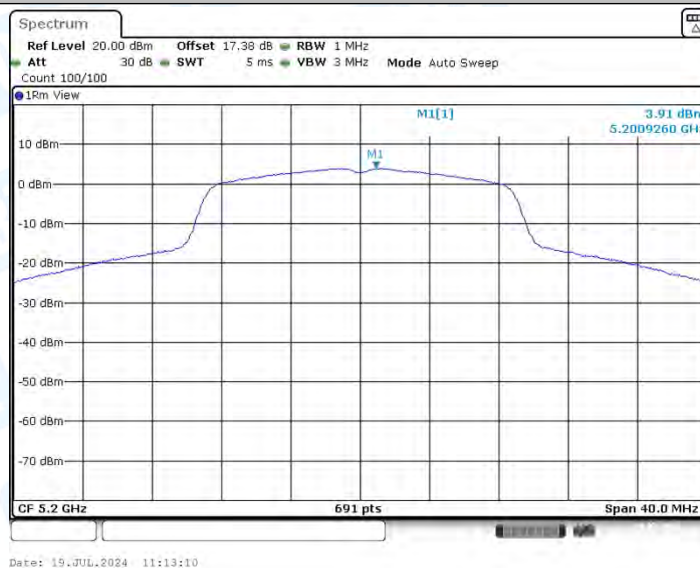
11A_Ant1_5825



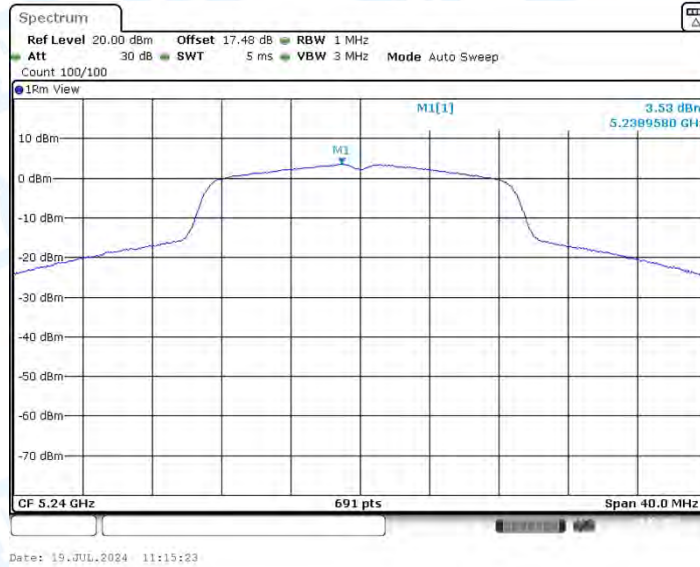
11N20SISO_Ant1_5180



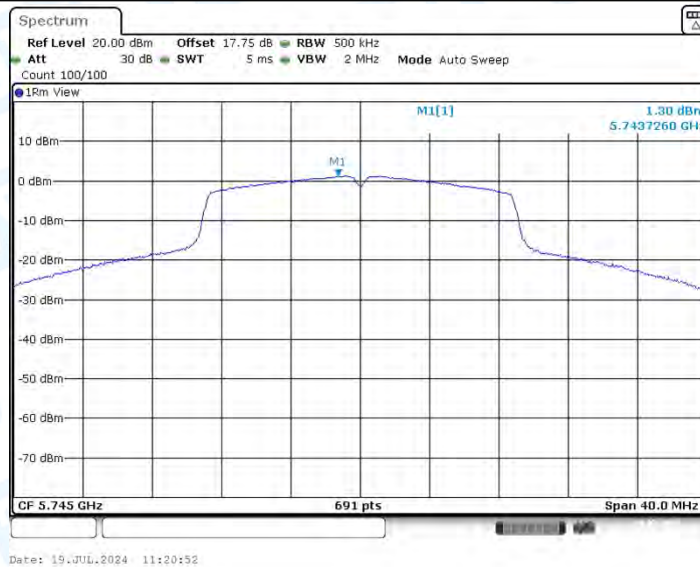
11N20SISO_Ant1_5200



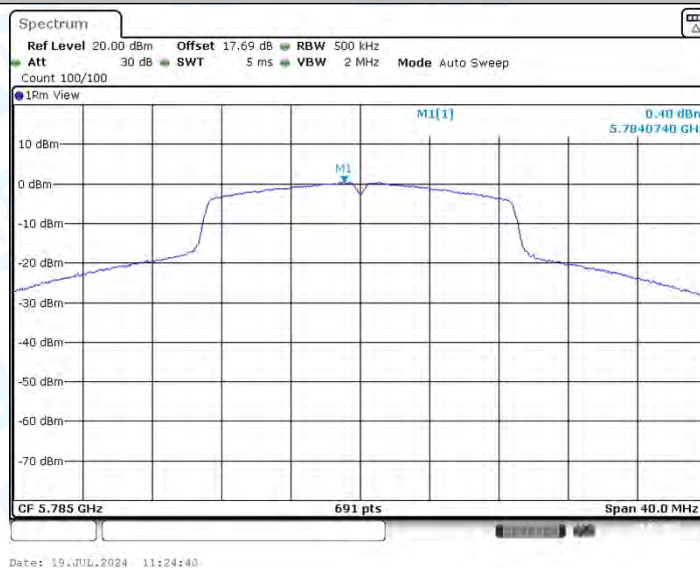
11N20SISO_Ant1_5240



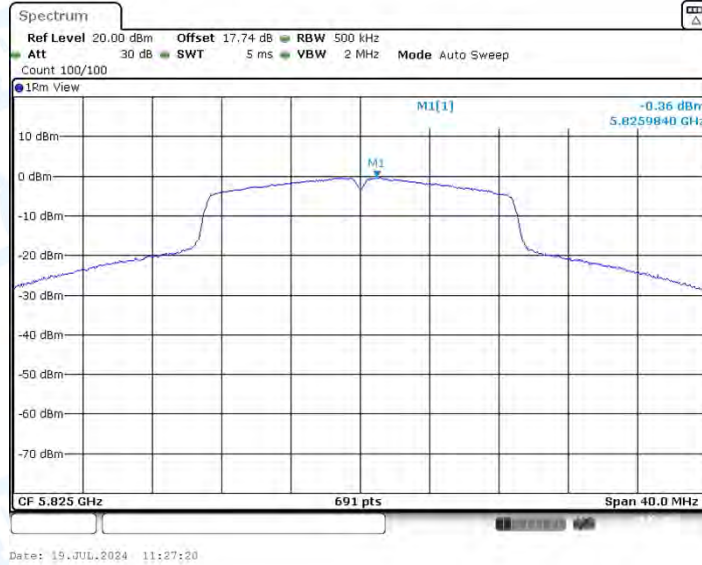
11N20SISO_Ant1_5745



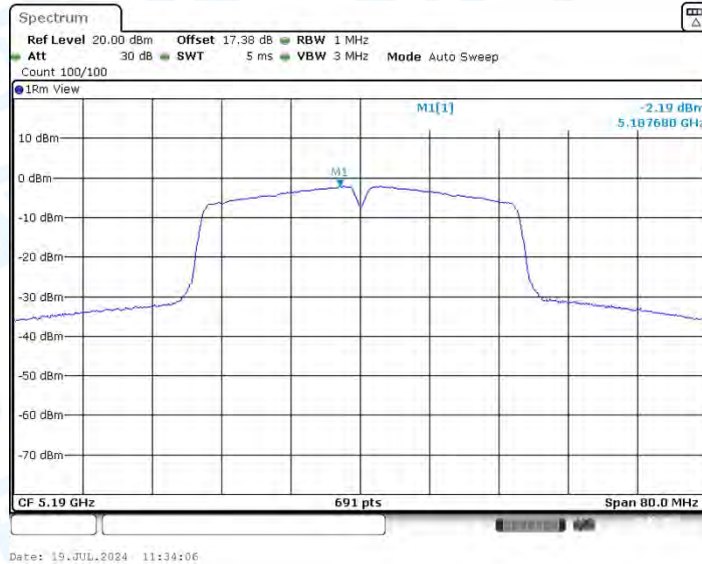
11N20SISO_Ant1_5785



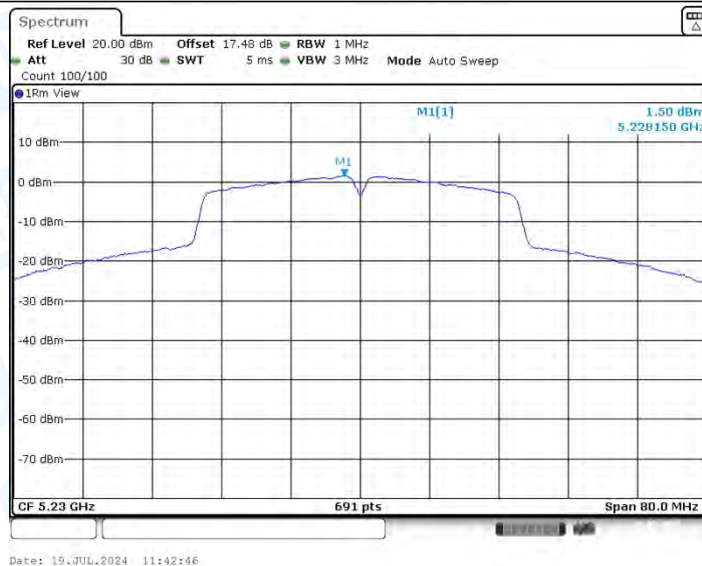
11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



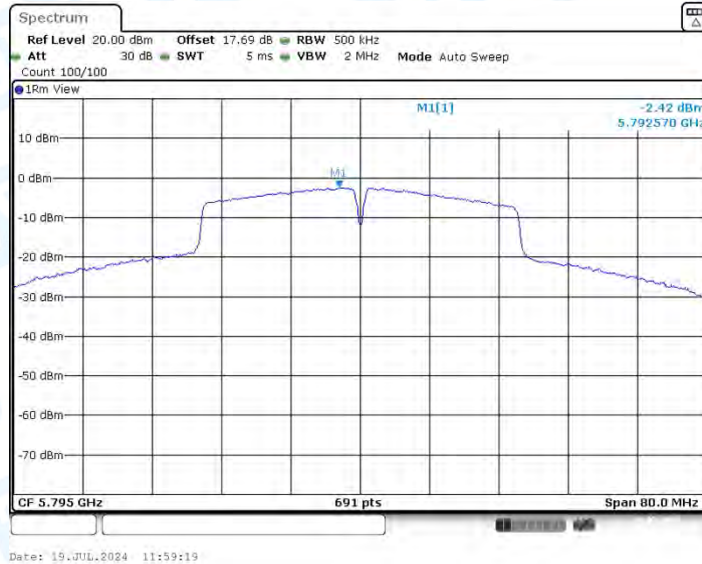
11N40SISO_Ant1_5230



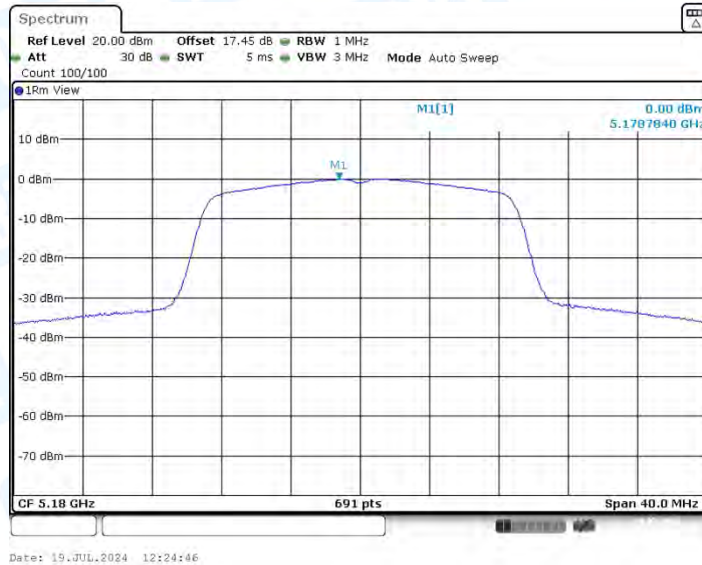
11N40SISO_Ant1_5755



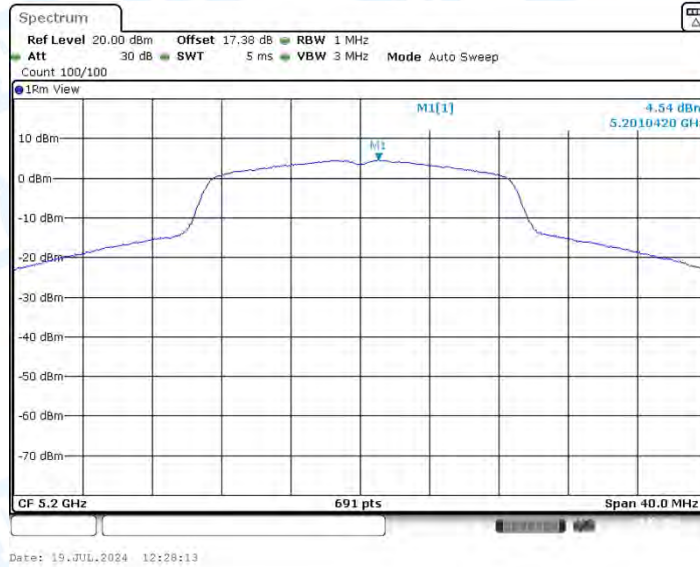
11N40SISO_Ant1_5795



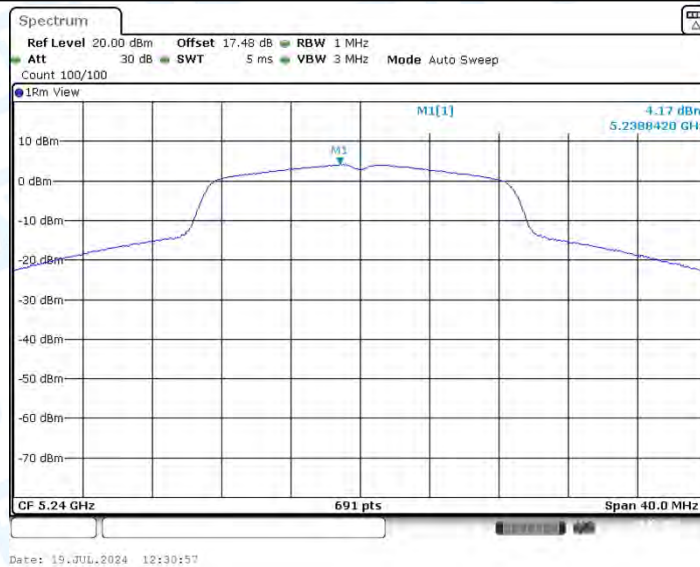
11AC20SISO_Ant1_5180



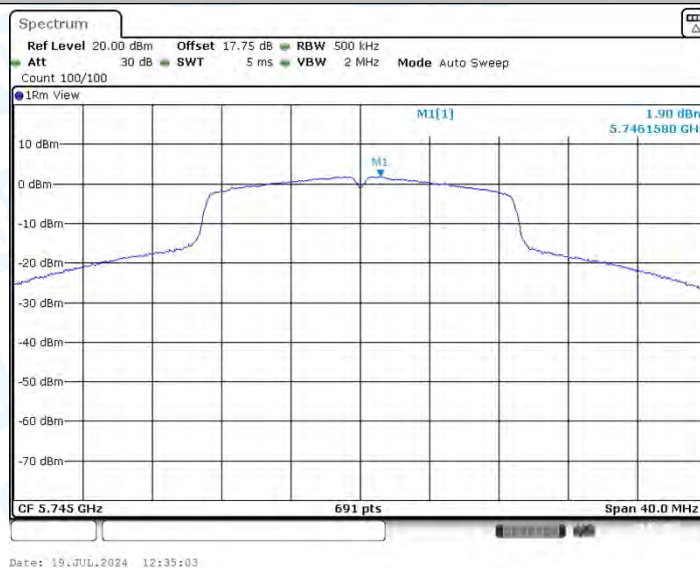
11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



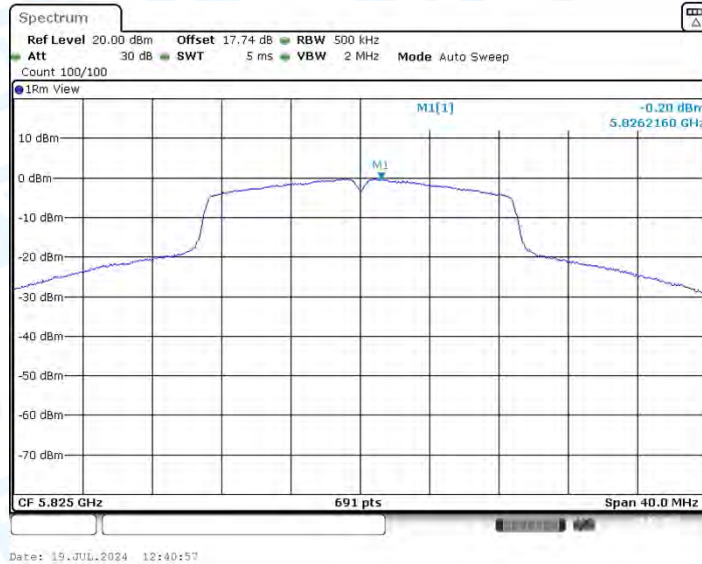
11AC20SISO_Ant1_5745



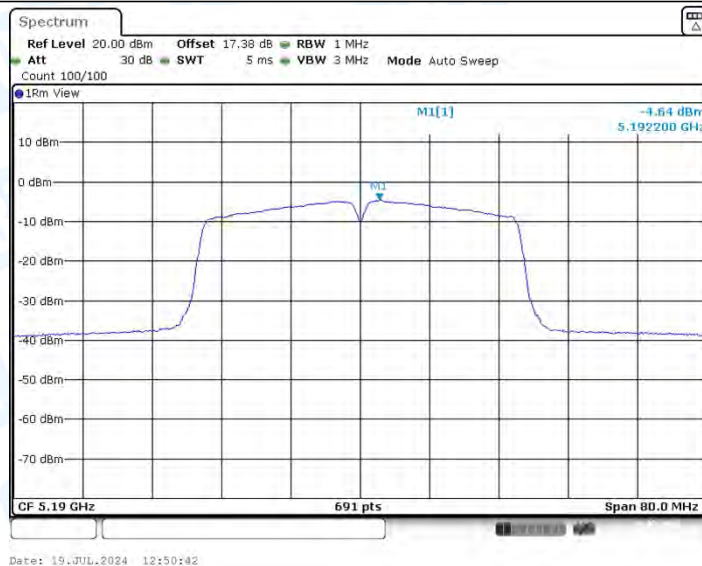
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



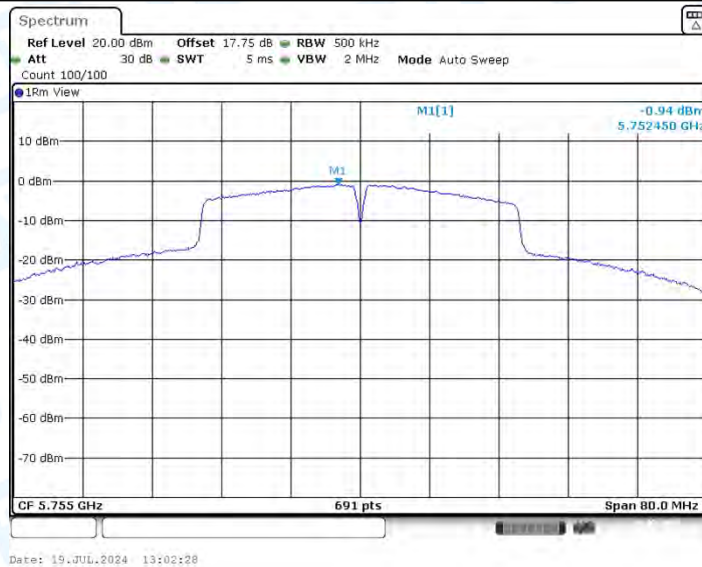
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



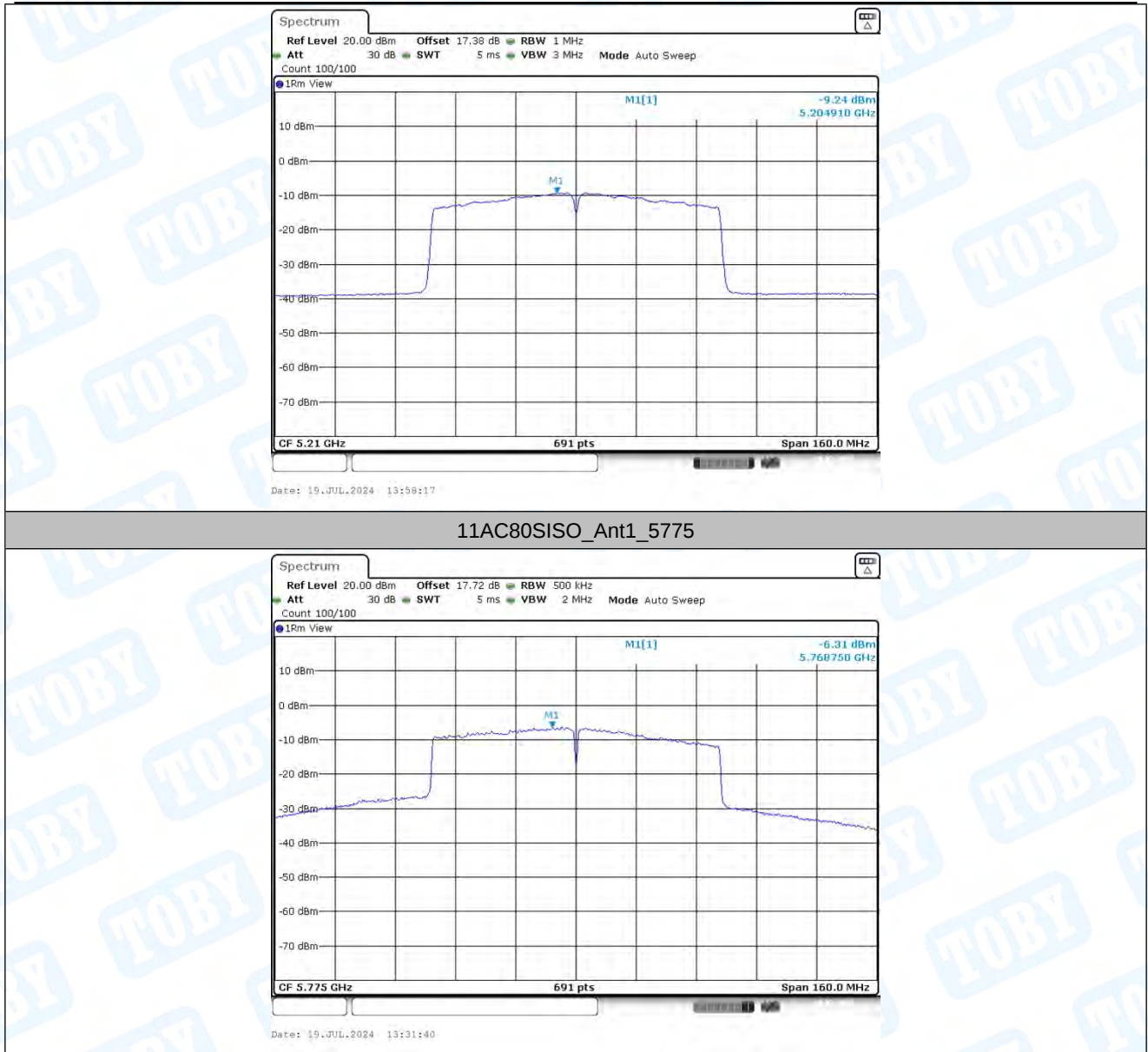
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



6. Band edge measurements

6.1. Test Result

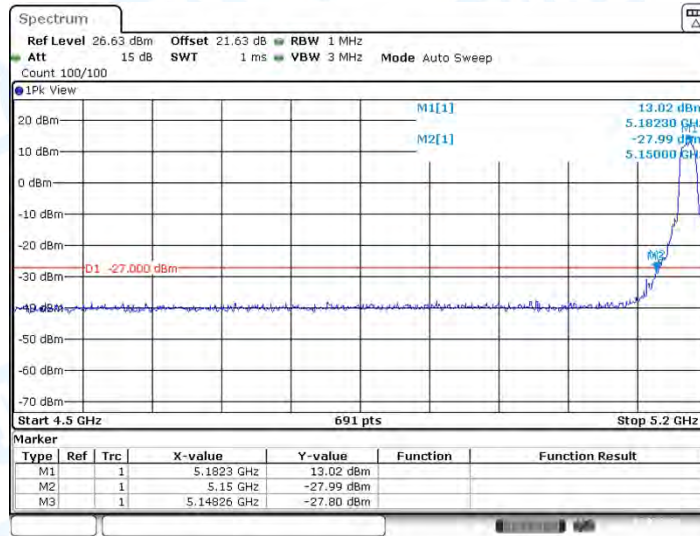
TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-27.8	≤-27	PASS
		High	5240	-38.28	≤-27	PASS
11N20SISO	Ant1	Low	5180	-29.35	≤-27	PASS
		High	5240	-33.58	≤-27	PASS
11N40SISO	Ant1	Low	5190	-28.21	≤-27	PASS
		High	5230	-32.71	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-28.22	≤-27	PASS
		High	5240	-33.37	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-28.07	≤-27	PASS
		High	5230	-32.57	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-28.54	≤-27	PASS
		High	5210	-38.7	≤-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-28.5	≤9.75	PASS
				5700~5720	-16.7	≤15.46	PASS
				5720~5725	-9.91	≤25.86	PASS
				5760~5650	-35.9	≤-27	PASS
		High	5825	5850~5855	-13.76	≤26.06	PASS
				5855~5875	-13.98	≤10.05	PASS
				5875~5925	-32.34	≤-26.61	PASS
				5925~5935	-34.61	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-28.55	≤8.89	PASS
				5700~5720	-16.3	≤15.51	PASS
				5720~5725	-7.86	≤24.72	PASS
				5760~5650	-44.17	≤-27	PASS
		High	5825	5850~5855	-17.48	≤15.80	PASS
				5855~5875	-21.94	≤10.05	PASS
				5875~5925	-31.39	≤-26.90	PASS
				5925~5935	-34.13	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-18.87	≤9.84	PASS
				5700~5720	-6.9	≤14.98	PASS
				5720~5725	-5.78	≤23.04	PASS
				5780~5650	-33.16	≤-27	PASS
		High	5795	5850~5855	-22.73	≤15.85	PASS
				5855~5875	-24.57	≤10.30	PASS
				5875~5925	-29.94	≤6.25	PASS
				5925~5935	-34.66	≤-27	PASS

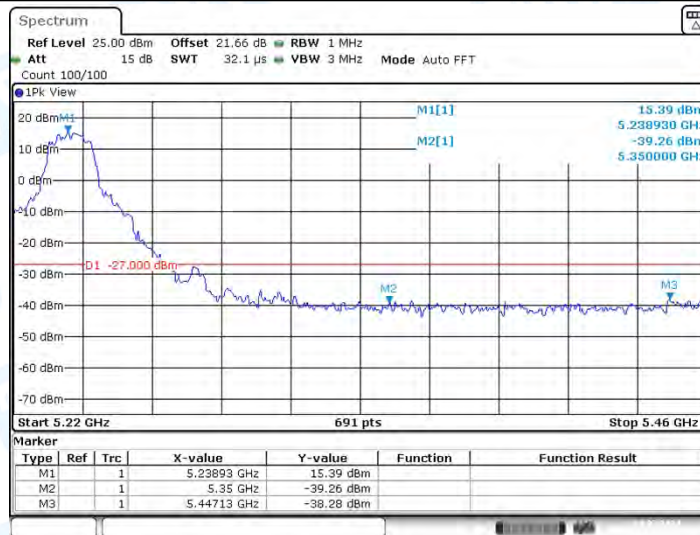
11AC20SISO	Ant1	Low	5745	5650~5700	-27.6	≤9.63	PASS
				5700~5720	-13.62	≤15.60	PASS
				5720~5725	-8.71	≤26.62	PASS
				5760~5650	-34.44	≤-27	PASS
		High	5825	5850~5855	-19.64	≤15.80	PASS
				5855~5875	-24.55	≤10.16	PASS
				5875~5925	-31.9	≤-17.49	PASS
				5925~5935	-34.89	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-15.95	≤9.98	PASS
				5700~5720	-6.38	≤13.17	PASS
				5720~5725	-5.48	≤22.59	PASS
				5780~5650	-36.7	≤-27	PASS
		High	5795	5850~5855	-18.86	≤26.75	PASS
				5855~5875	-18.65	≤10.10	PASS
				5875~5925	-23.04	≤-9.14	PASS
				5925~5935	-32.97	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-15.58	≤9.20	PASS
				5700~5720	-11.39	≤13.28	PASS
				5720~5725	-9.87	≤16.69	PASS
				5800~5650	-28.95	≤-27	PASS
		High	5775	5850~5855	-20.97	≤25.40	PASS
				5855~5875	-20.79	≤10.03	PASS
				5875~5925	-26.71	≤-25.46	PASS
				5925~5935	-32.31	≤-27	PASS

6.2.Test Graphs

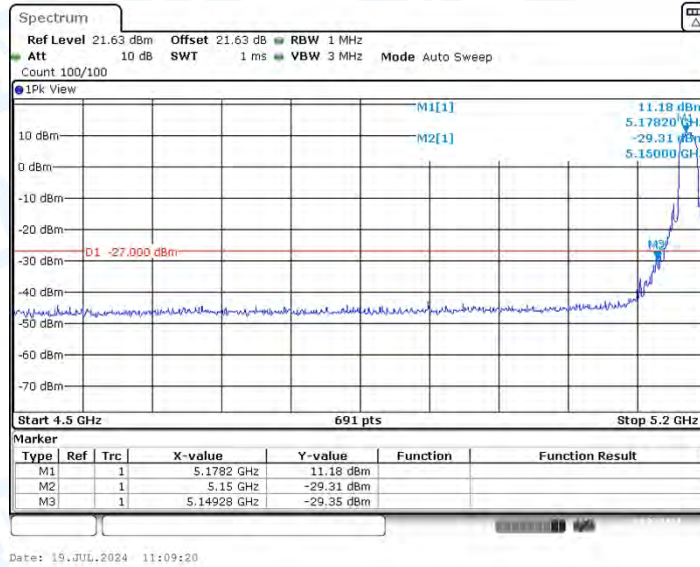
11A_Ant1_Low_5180



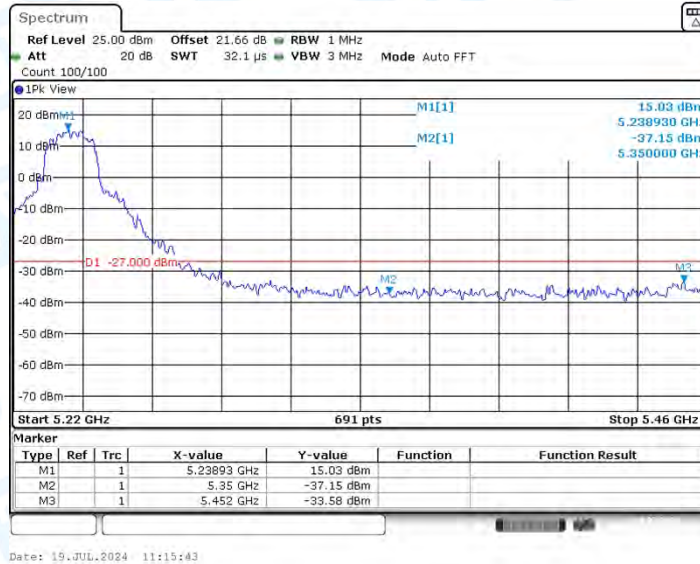
11A_Ant1_High_5240



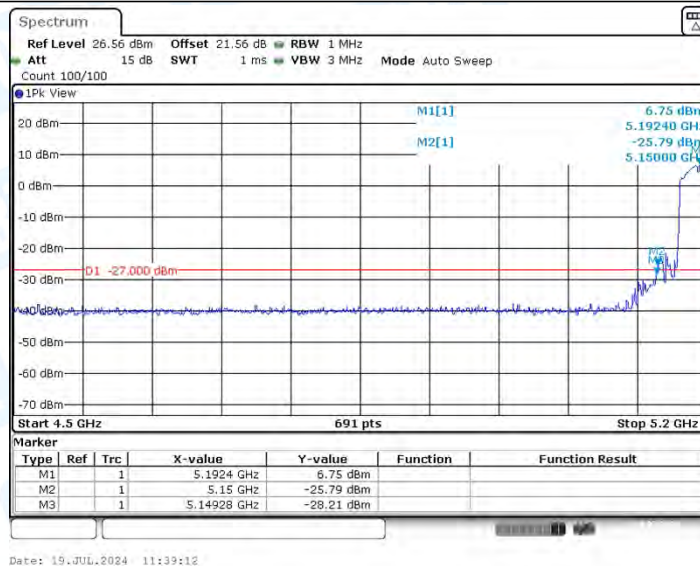
11N20SISO_Ant1_Low_5180



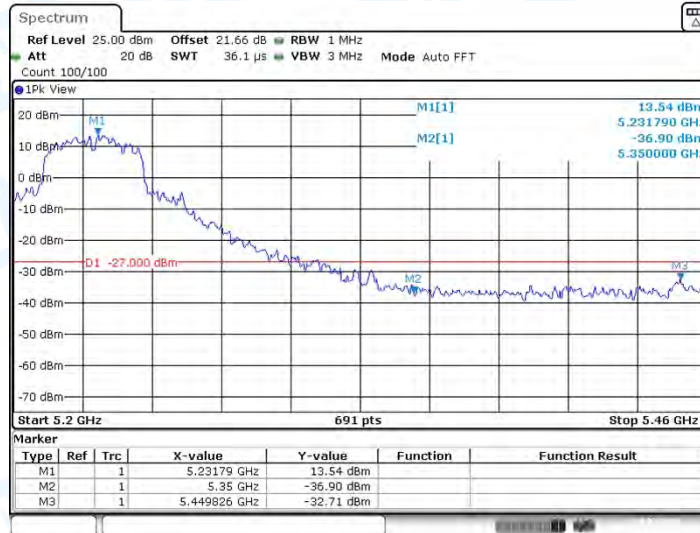
11N20SISO_Ant1_High_5240



11N40SISO_Ant1_Low_5190

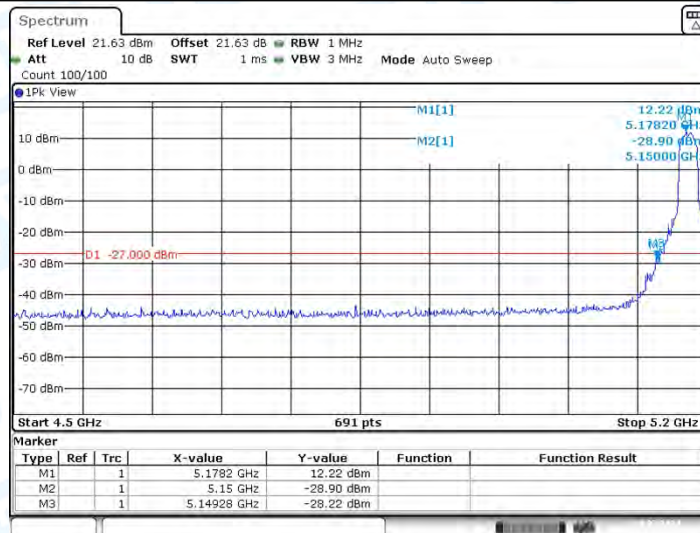


11N40SISO_Ant1_High_5230



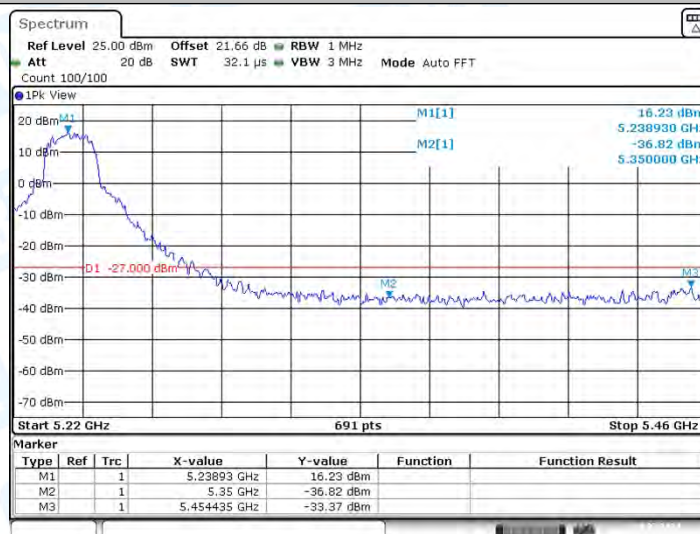
Date: 19.JUL.2024 11:43:06

11AC20SISO_Ant1_Low_5180



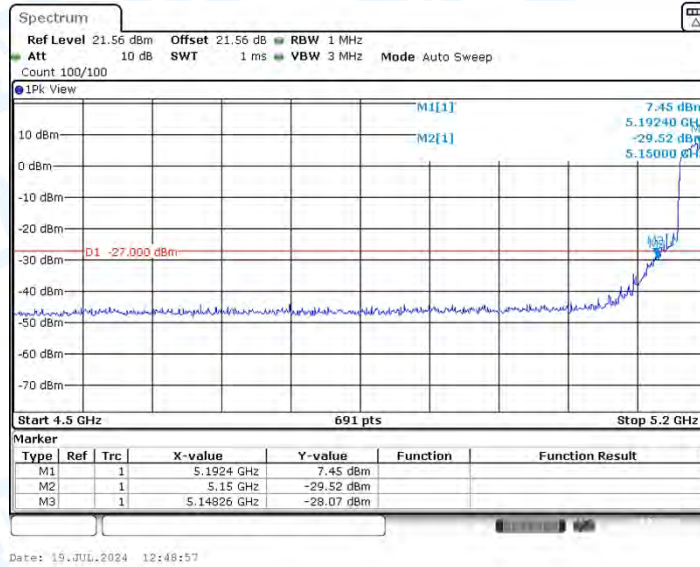
Date: 19.JUL.2024 12:23:27

11AC20SISO_Ant1_High_5240

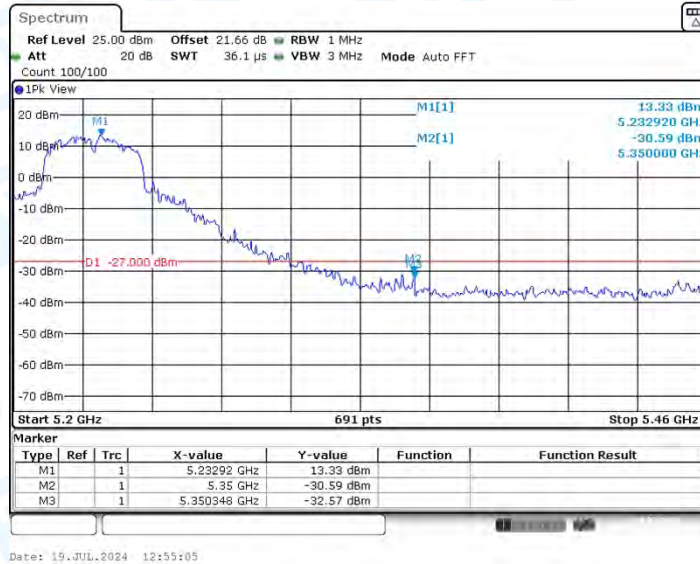


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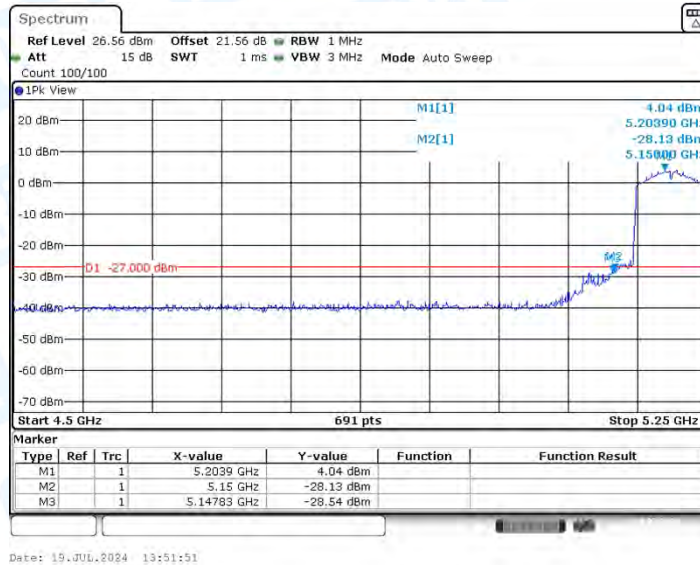
11AC40SISO_Ant1_Low_5190



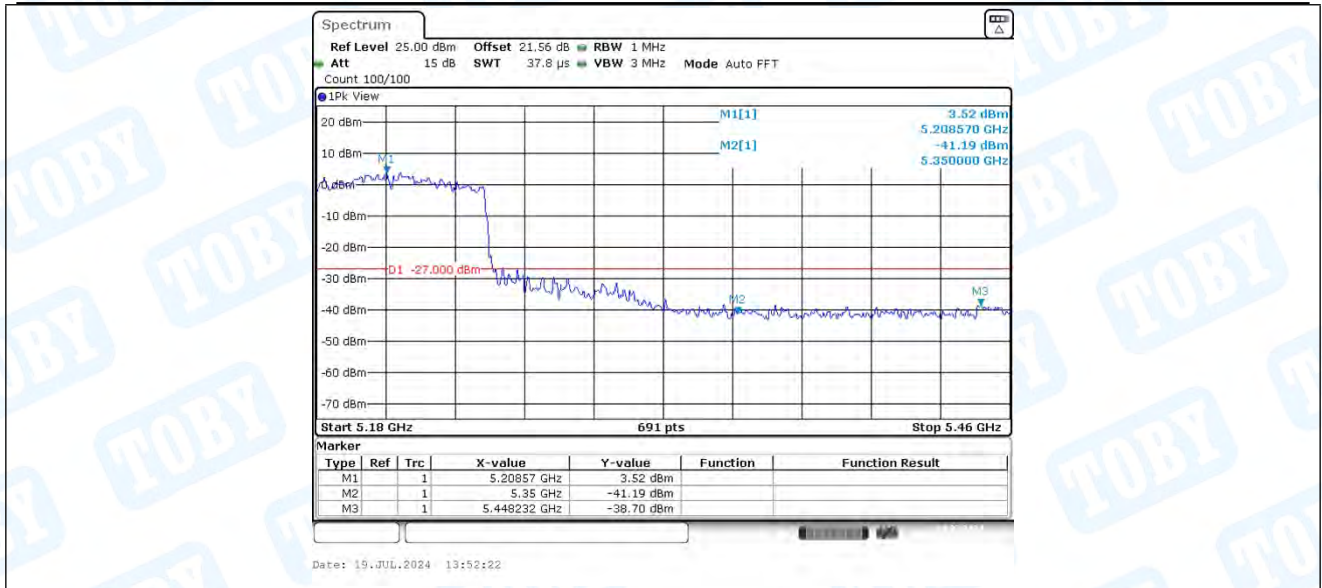
11AC40SISO_Ant1_High_5230



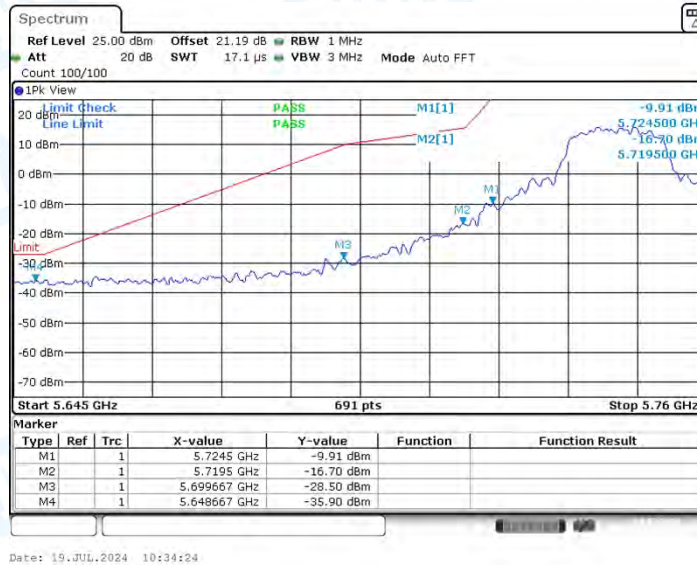
11AC80SISO_Ant1_Low_5210



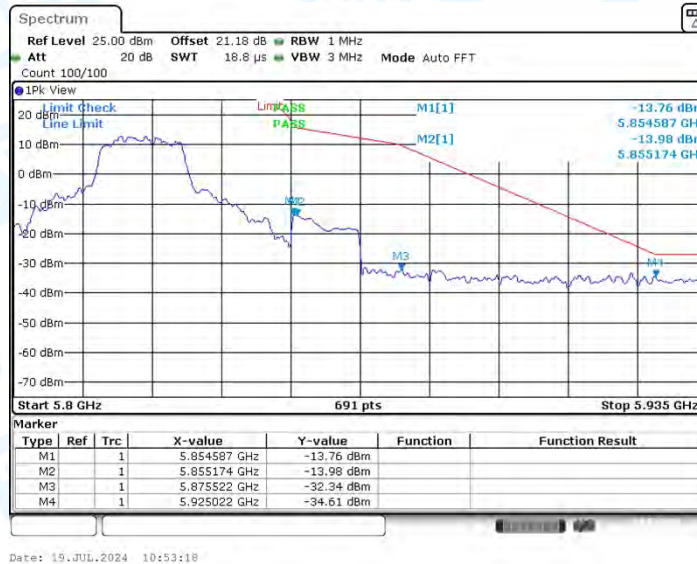
11AC80SISO_Ant1_High_5210



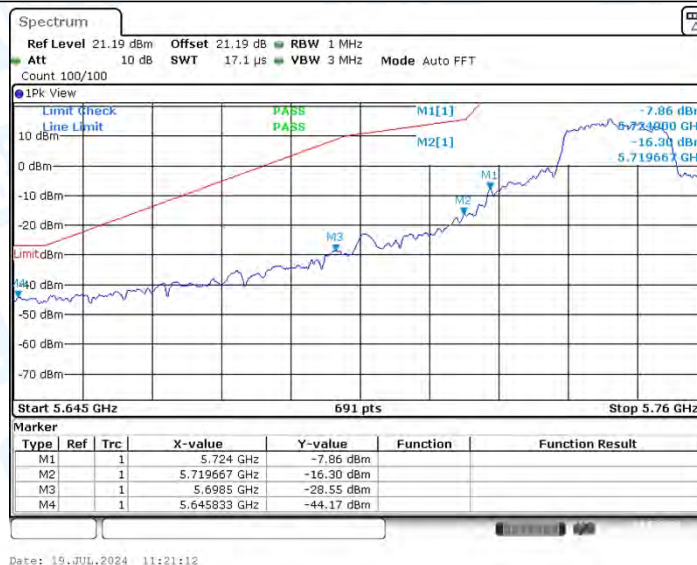
11A_Ant1_Low_5745



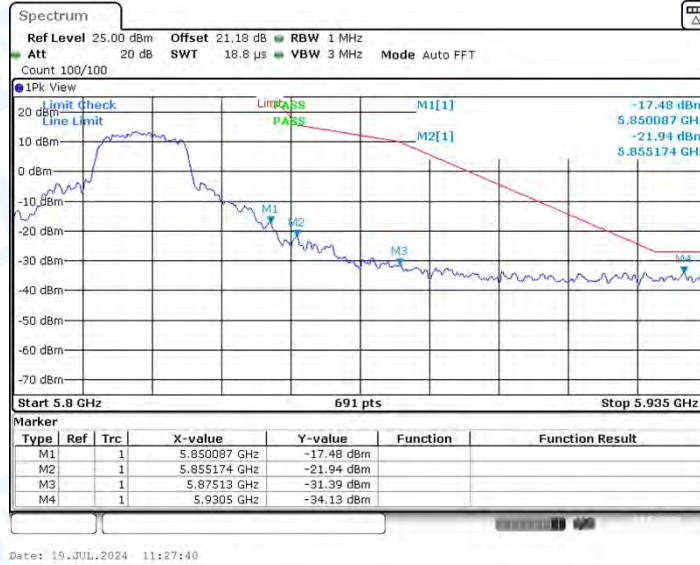
11A_Ant1_High_5825



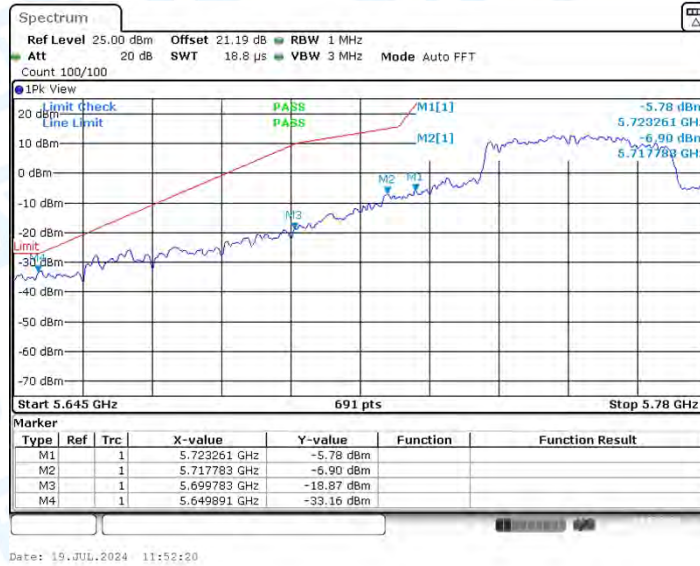
11N20SISO_Ant1_Low_5745



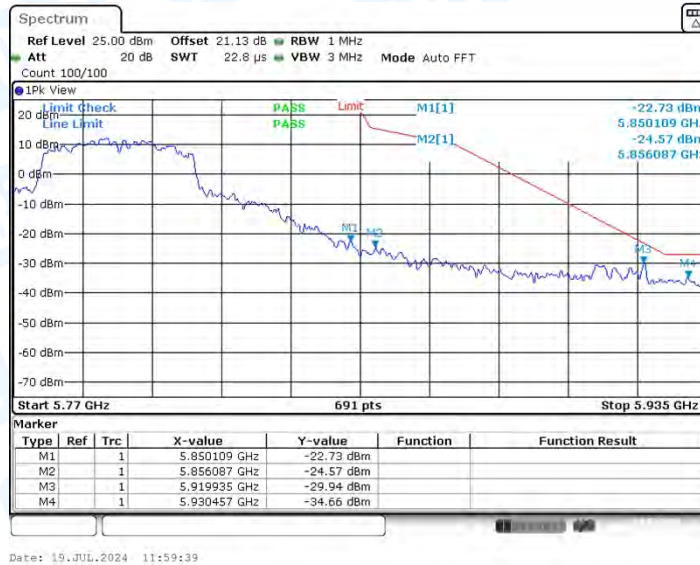
11N20SISO_Ant1_High_5825



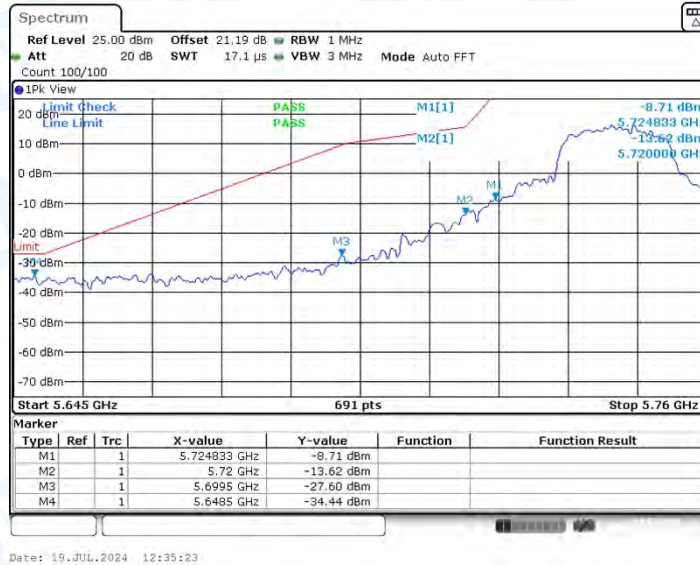
11N40SISO_Ant1_Low_5755



11N40SISO_Ant1_High_5795



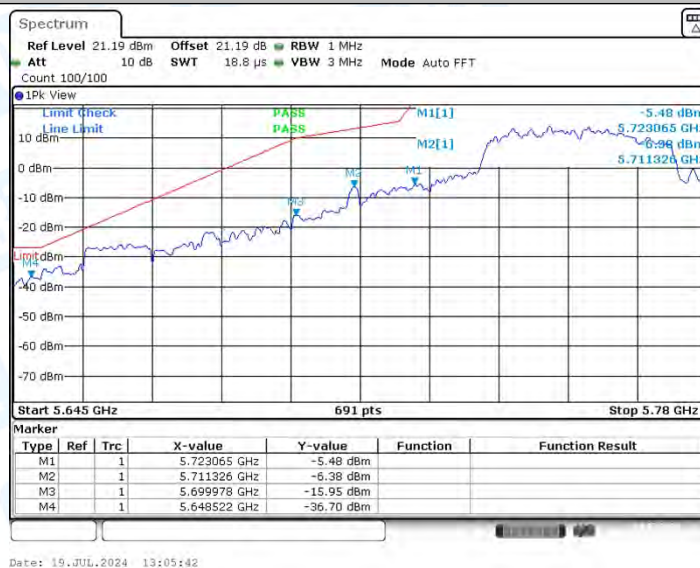
11AC20SISO_Ant1_Low_5745



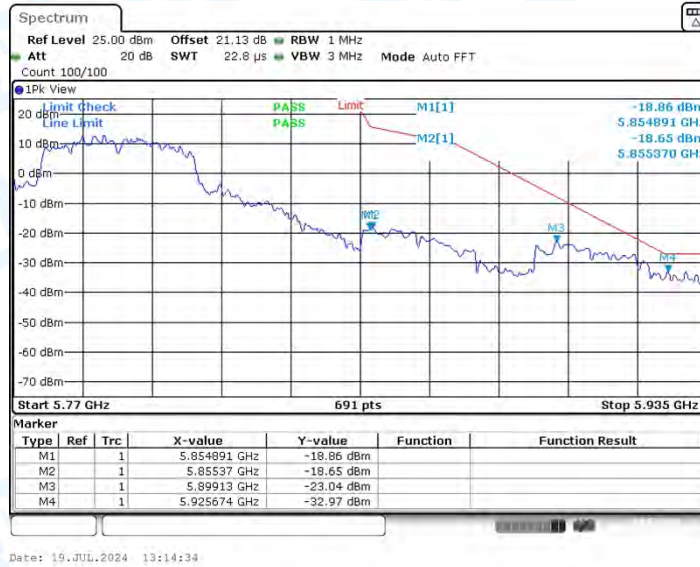
11AC20SISO_Ant1_High_5825



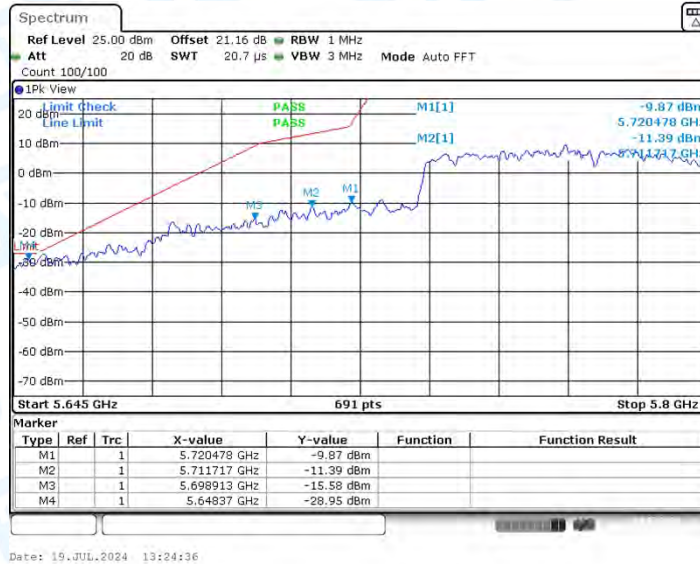
11AC40SISO_Ant1_Low_5755



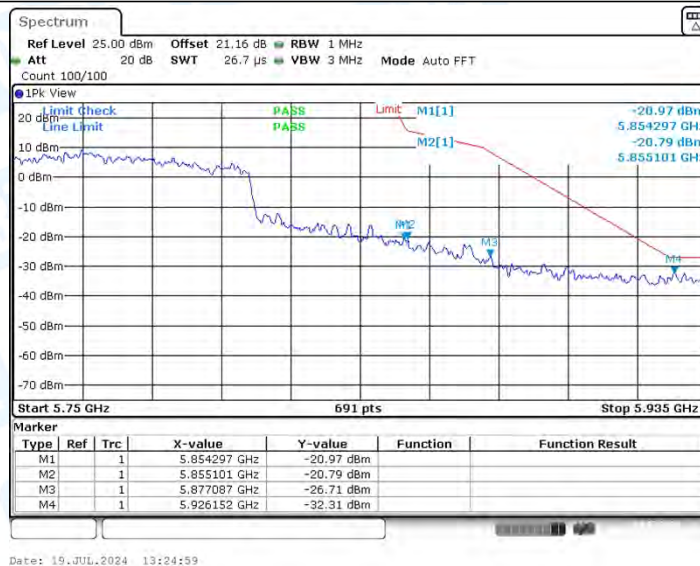
11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



7. Emissions in Restricted Bands

7.1. Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-49.24	≤-41.20	PASS
				AV	5149.275	-41.99	≤-41.20	PASS
				AV	5150.000	-41.64	≤-41.20	PASS
				Peak	4500.000	-39.62	≤-21.20	PASS
				Peak	5149.275	-27.65	≤-21.20	PASS
				Peak	5150.000	-26.7	≤-21.20	PASS
		High	5240	AV	5350.000	-48.33	≤-41.20	PASS
				AV	5446.783	-46.41	≤-41.20	PASS
				AV	5460.000	-48.86	≤-41.20	PASS
				Peak	5350.000	-36.02	≤-21.20	PASS
				Peak	5451.652	-33.83	≤-21.20	PASS
				Peak	5460.000	-35.86	≤-21.20	PASS
		Low	5745	Peak	5650.000	-35.62	≤-27.00	PASS
				Peak	5700.000	-30.41	≤10.00	PASS
				Peak	5720.000	-15.84	≤15.60	PASS
				Peak	5725.000	-8.52	≤27.00	PASS
		High	5825	Peak	5850.000	-20.21	≤27.00	PASS
				Peak	5855.000	-23.65	≤15.60	PASS
				Peak	5875.000	-32.99	≤10.00	PASS
				Peak	5925.000	-35.67	≤-27.00	PASS
11N20SISO	Ant1	Low	5180	AV	4500.000	-56.02	≤-41.20	PASS
				AV	5149.275	-47.24	≤-41.20	PASS
				AV	5150.000	-46.59	≤-41.20	PASS
				Peak	4500.000	-36.92	≤-21.20	PASS
				Peak	5149.275	-23.89	≤-21.20	PASS
				Peak	5150.000	-23.35	≤-21.20	PASS
		High	5240	AV	5350.000	-53.73	≤-41.20	PASS
				AV	5447.478	-51.89	≤-41.20	PASS
				AV	5460.000	-54.05	≤-41.20	PASS
				Peak	5350.000	-35.61	≤-21.20	PASS
				Peak	5446.783	-33.36	≤-21.20	PASS
				Peak	5460.000	-35.28	≤-21.20	PASS
		Low	5745	Peak	5650.000	-35.41	≤-27.00	PASS
				Peak	5700.000	-26.35	≤10.00	PASS
				Peak	5720.000	-15.83	≤15.60	PASS
				Peak	5725.000	-8.06	≤27.00	PASS
		High	5825	Peak	5850.000	-17.9	≤27.00	PASS
				Peak	5855.000	-14.52	≤15.60	PASS
				Peak	5875.000	-30.37	≤10.00	PASS

				Peak	5925.000	-31.92	≤-27.00	PASS
11N40SISO	Ant1	Low	5190	AV	4500.000	-56.06	≤-41.20	PASS
				AV	5149.275	-46.33	≤-41.20	PASS
				AV	5150.000	-46.96	≤-41.20	PASS
				Peak	4500.000	-36.41	≤-21.20	PASS
				Peak	5149.275	-27.25	≤-21.20	PASS
				Peak	5150.000	-26.37	≤-21.20	PASS
		High	5230	AV	5350.000	-50.33	≤-41.20	PASS
				AV	5350.348	-50.48	≤-41.20	PASS
				AV	5460.000	-54.46	≤-41.20	PASS
				Peak	5350.000	-34.9	≤-21.20	PASS
				Peak	5448.319	-31.41	≤-21.20	PASS
				Peak	5460.000	-35.91	≤-21.20	PASS
		Low	5755	Peak	5650.000	-32.62	≤-27.00	PASS
				Peak	5700.000	-16.86	≤10.00	PASS
				Peak	5720.000	-4.83	≤15.60	PASS
				Peak	5725.000	-6.04	≤27.00	PASS
		High	5795	Peak	5850.000	-25.32	≤27.00	PASS
				Peak	5855.000	-25.3	≤15.60	PASS
				Peak	5875.000	-31.76	≤10.00	PASS
				Peak	5925.000	-34.68	≤-27.00	PASS
11AC20SISO	Ant1	Low	5180	AV	4500.000	-55.91	≤-41.20	PASS
				AV	5147.246	-45.43	≤-41.20	PASS
				AV	5150.000	-44.28	≤-41.20	PASS
				Peak	4500.000	-36.74	≤-21.20	PASS
				Peak	5149.275	-29.79	≤-21.20	PASS
				Peak	5150.000	-29.61	≤-21.20	PASS
		High	5240	AV	5350.000	-53.67	≤-41.20	PASS
				AV	5449.565	-52.22	≤-41.20	PASS
				AV	5460.000	-54.95	≤-41.20	PASS
				Peak	5350.000	-35.67	≤-21.20	PASS
				Peak	5447.130	-32.13	≤-21.20	PASS
				Peak	5460.000	-36.06	≤-21.20	PASS
		Low	5745	Peak	5650.000	-36.17	≤-27.00	PASS
				Peak	5700.000	-29.3	≤10.00	PASS
				Peak	5720.000	-15.9	≤15.60	PASS
				Peak	5725.000	-9.24	≤27.00	PASS
		High	5825	Peak	5850.000	-20.43	≤27.00	PASS
				Peak	5855.000	-21.71	≤15.60	PASS
				Peak	5875.000	-31.42	≤10.00	PASS
				Peak	5925.000	-35.94	≤-27.00	PASS
11AC40SISO	Ant1	Low	5190	AV	4500.000	-56.27	≤-41.20	PASS
				AV	5148.261	-43.45	≤-41.20	PASS
				AV	5150.000	-42.84	≤-41.20	PASS
				Peak	4500.000	-36.22	≤-21.20	PASS

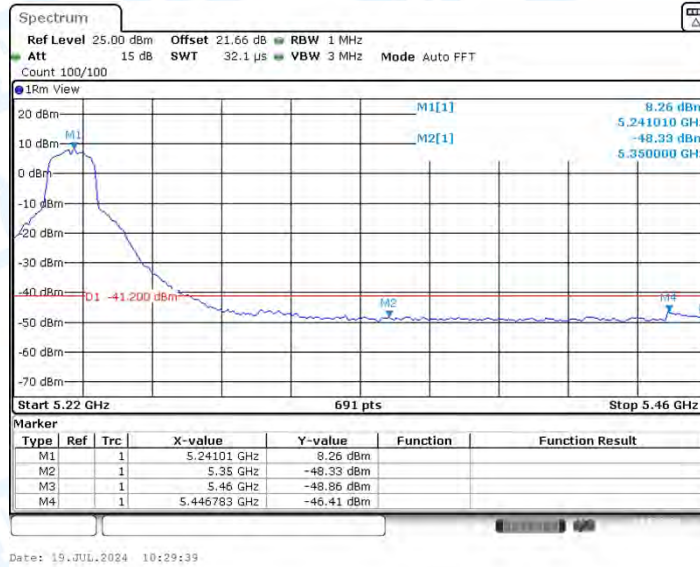
		High	5230	Peak	5140.145	-28.92	≤-21.20	PASS
				Peak	5150.000	-28.94	≤-21.20	PASS
				AV	5350.000	-51.36	≤-41.20	PASS
				AV	5351.101	-50.49	≤-41.20	PASS
				AV	5460.000	-54.23	≤-41.20	PASS
				Peak	5350.000	-34.64	≤-21.20	PASS
				Peak	5448.319	-31.94	≤-21.20	PASS
				Peak	5460.000	-35.17	≤-21.20	PASS
		Low	5755	Peak	5650.000	-35.15	≤-27.00	PASS
				Peak	5700.000	-20.02	≤10.00	PASS
				Peak	5720.000	-9.11	≤15.60	PASS
				Peak	5725.000	-8.87	≤27.00	PASS
		High	5795	Peak	5850.000	-16.45	≤27.00	PASS
				Peak	5855.000	-24.24	≤15.60	PASS
				Peak	5875.000	-25.53	≤10.00	PASS
				Peak	5925.000	-27.31	≤-27.00	PASS
11AC80SISO	Ant1	Low	5210	AV	4500.000	-56.2	≤-41.20	PASS
				AV	5150.000	-42.14	≤-41.20	PASS
				Peak	4500.000	-40.76	≤-21.20	PASS
				Peak	5140.217	-25.61	≤-21.20	PASS
				Peak	5150.000	-27.6	≤-21.20	PASS
		High	5210	AV	5350.000	-53.28	≤-41.20	PASS
				AV	5448.232	-51.91	≤-41.20	PASS
				AV	5460.000	-54.51	≤-41.20	PASS
				Peak	5350.000	-40.01	≤-21.20	PASS
				Peak	5450.667	-37.69	≤-21.20	PASS
				Peak	5460.000	-40.31	≤-21.20	PASS
		Low	5775	Peak	5650.000	-30.36	≤-27.00	PASS
				Peak	5700.000	-15.8	≤10.00	PASS
				Peak	5720.000	-9.74	≤15.60	PASS
				Peak	5725.000	-11.06	≤27.00	PASS
		High	5775	Peak	5850.000	-19.18	≤27.00	PASS
				Peak	5855.000	-22.71	≤15.60	PASS
				Peak	5875.000	-28.51	≤10.00	PASS
				Peak	5925.000	-35.99	≤-27.00	PASS

Note:

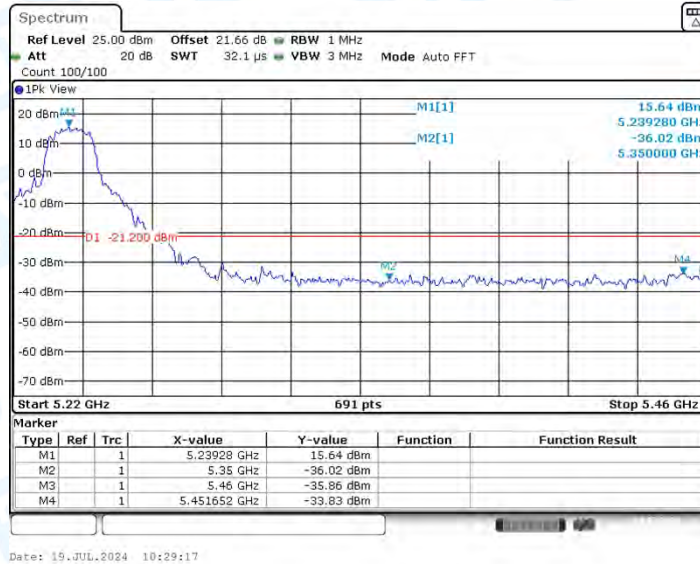
1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

7.2. Test Graphs





11A_Ant1_High_5240_Peak



11A_Ant1_Low_5745_Peak



11A_Ant1_High_5825_Peak