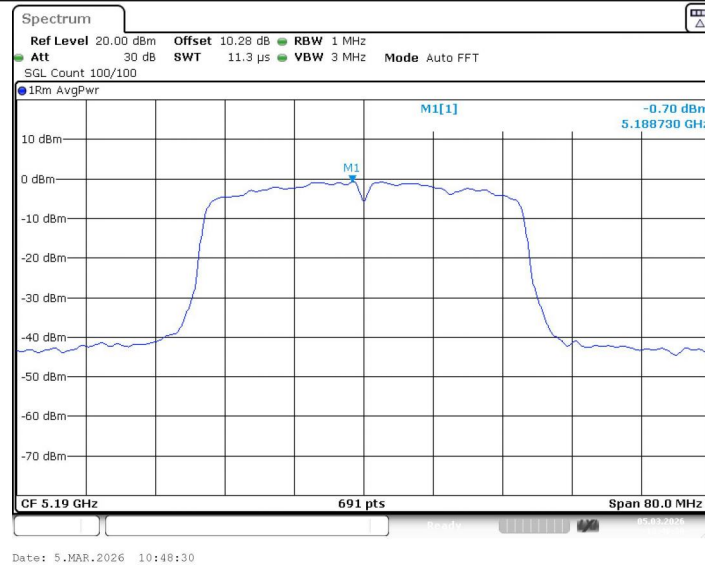
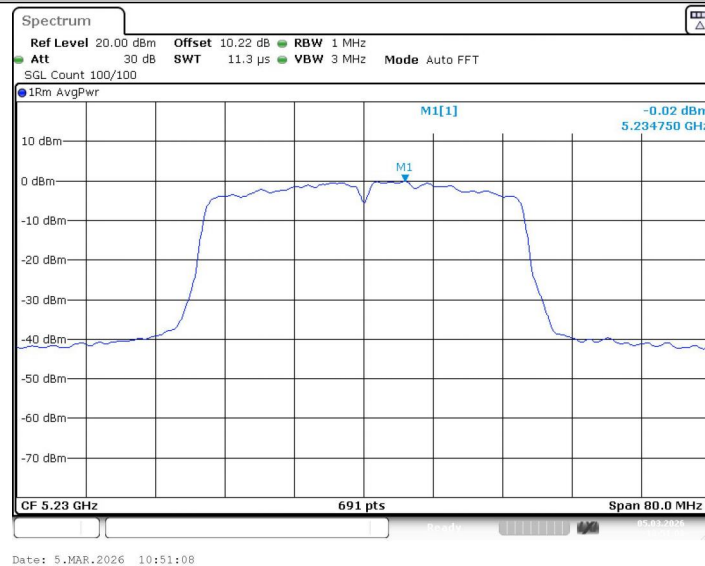
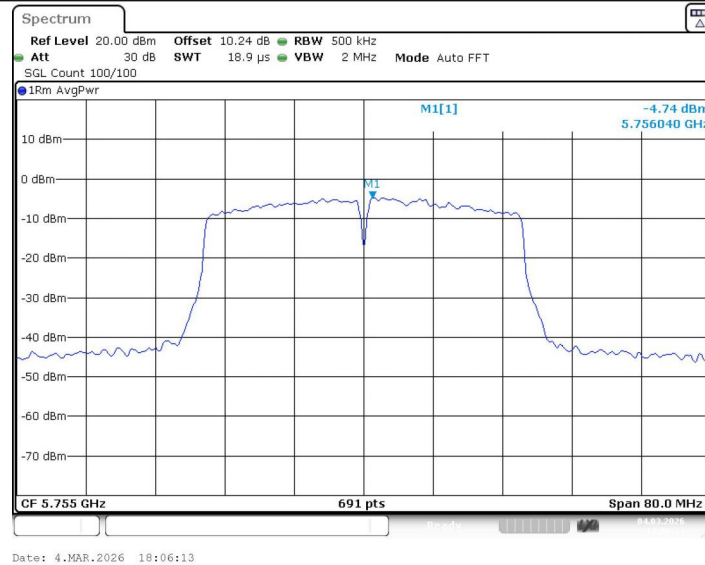




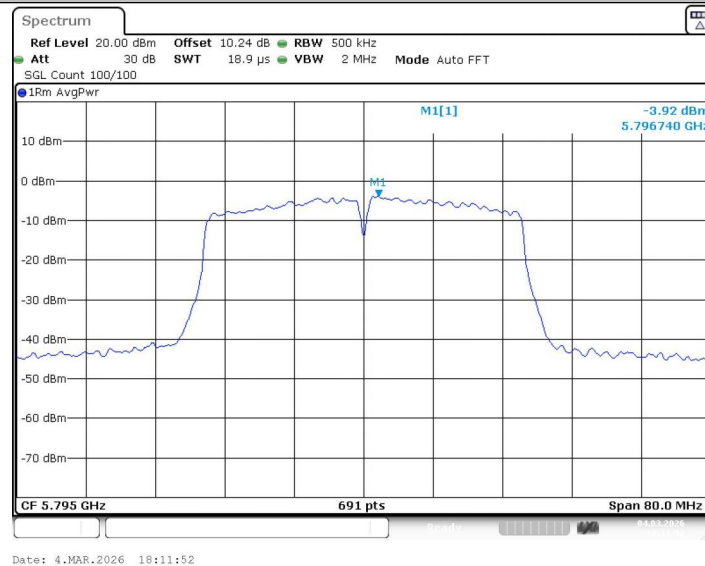
11AC40SISO_Ant1_5230



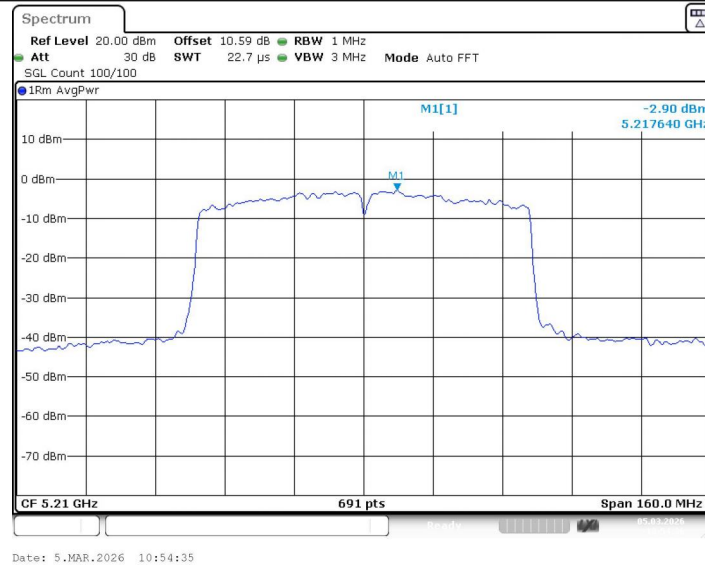
11AC40SISO_Ant1_5755



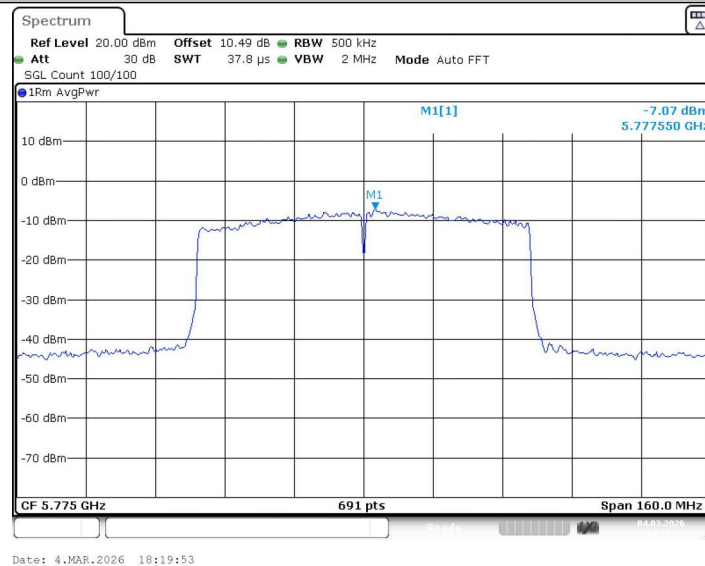
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Appendix E: Band edge measurements

Test Result B1/2/3

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-33.09	≤-27	PASS
		High	5240	-40.14	≤-27	PASS
11N20SISO	Ant1	Low	5180	-33.18	≤-27	PASS
		High	5240	-41.26	≤-27	PASS
11N40SISO	Ant1	Low	5190	-27.38	≤-27	PASS
		High	5230	-40.69	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-32.97	≤-27	PASS
		High	5240	-41.19	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-32.51	≤-27	PASS
		High	5230	-40.5	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-27.65	≤-27	PASS
		High	5210	-40.55	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-34.37	≤-26.51	PASS
				5700~5720	-33.72	≤10.42	PASS
				5720~5725	-34.85	≤15.98	PASS
				5760~5650	-32.83	≤-27	PASS
		High	5825	5850~5855	-31.79	≤15.65	PASS
				5855~5875	-33.23	≤10.51	PASS
				5875~5925	-34.4	≤-26.87	PASS
				5925~5935	-33.09	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-34.27	≤-26.63	PASS
				5700~5720	-32.97	≤10.28	PASS
				5720~5725	-30.16	≤20.92	PASS
				5760~5650	-33.06	≤-27	PASS
		High	5825	5850~5855	-34.12	≤15.65	PASS
				5855~5875	-34.64	≤10.02	PASS
				5875~5925	-33.84	≤-26.87	PASS
				5925~5935	-32.47	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-33.95	≤-25.63	PASS
				5700~5720	-33.2	≤10.21	PASS
				5720~5725	-32.85	≤15.90	PASS

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Page 84 of 158

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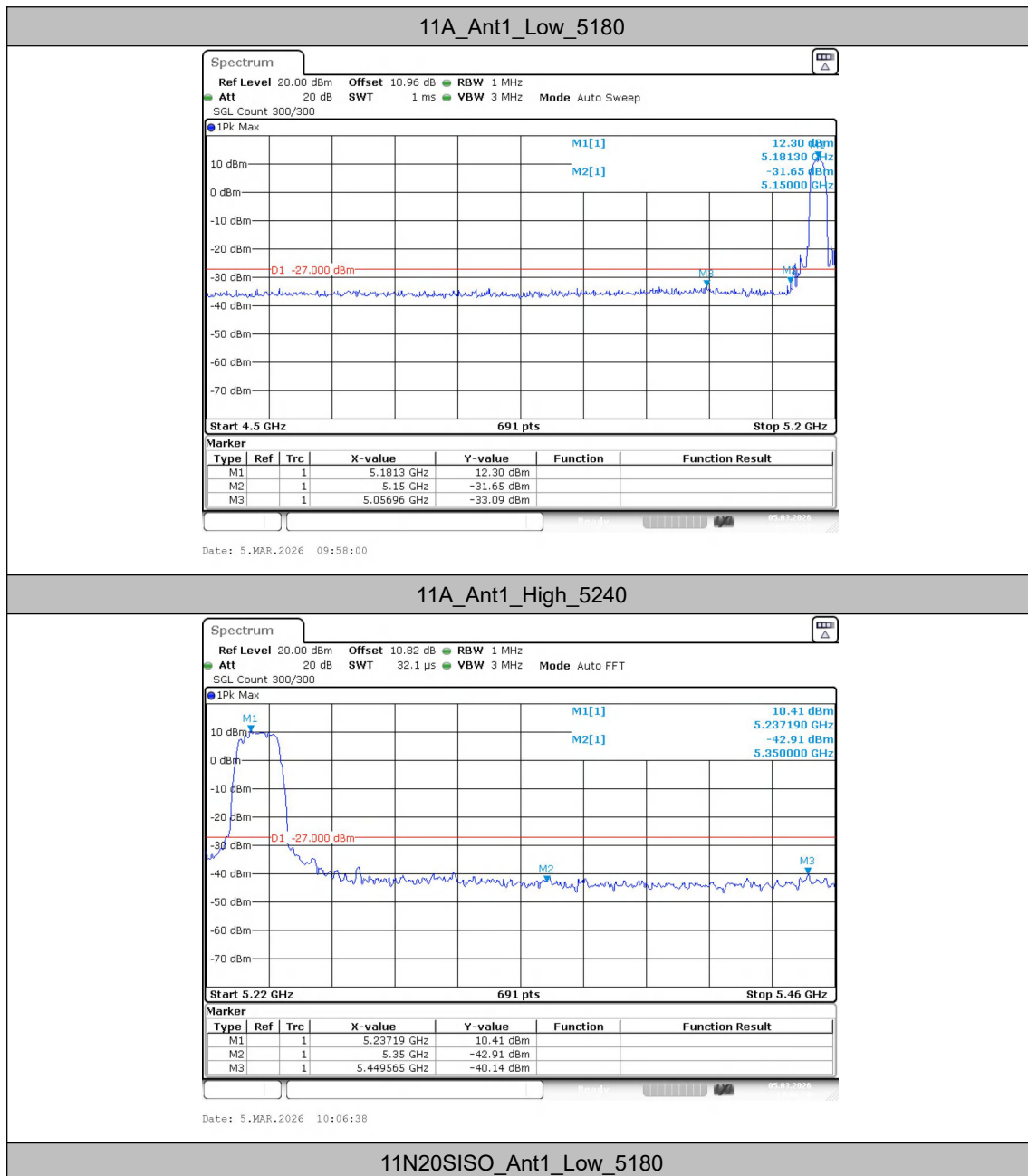
Tel: +86-755-23146130

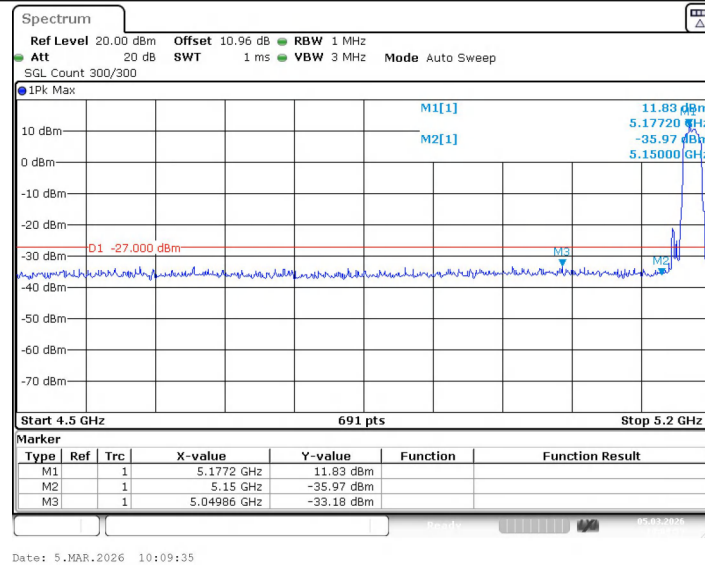
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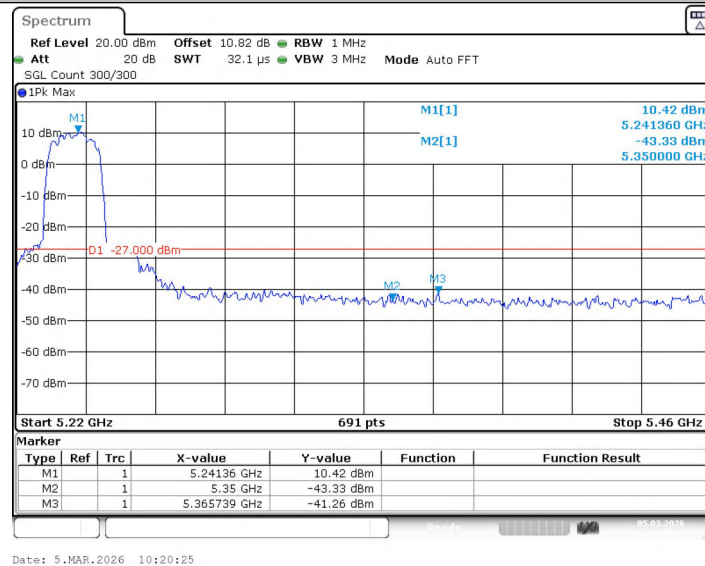
		High	5795	5780~5650	-34.35	≤ -27	PASS
				5850~5855	-33.3	≤ 15.85	PASS
				5855~5875	-32.31	≤ 10.68	PASS
				5875~5925	-32.84	≤ -25.02	PASS
				5925~5935	-32.71	≤ -27	PASS
11AC20SI SO	Ant1	Low	5745	5650~5700	-34.47	≤ -26.88	PASS
				5700~5720	-33.82	≤ 10.28	PASS
				5720~5725	-33.07	≤ 15.98	PASS
				5760~5650	-34	≤ -27	PASS
		High	5825	5850~5855	-34.86	≤ 15.65	PASS
				5855~5875	-32.41	≤ 10.89	PASS
				5875~5925	-34.05	≤ -26.87	PASS
				5925~5935	-32.96	≤ -27	PASS
11AC40SI SO	Ant1	Low	5755	5650~5700	-35.49	≤ -26.94	PASS
				5700~5720	-25.87	≤ 14.38	PASS
				5720~5725	-30.83	≤ 15.90	PASS
				5780~5650	-34.5	≤ -27	PASS
		High	5795	5850~5855	-34.67	≤ 15.85	PASS
				5855~5875	-29.41	≤ 12.28	PASS
				5875~5925	-34.21	≤ -26.97	PASS
				5925~5935	-33.72	≤ -27	PASS
11AC80SI SO	Ant1	Low	5775	5650~5700	-33.42	≤ -26.71	PASS
				5700~5720	-28.52	≤ 11.21	PASS
				5720~5725	-27.42	≤ 15.67	PASS
				5800~5650	-32.74	≤ -27	PASS
		High	5775	5850~5855	-31.28	≤ 16.59	PASS
				5855~5875	-31.42	≤ 10.17	PASS
				5875~5925	-31.78	≤ -24.28	PASS
				5925~5935	-33.13	≤ -27	PASS

Test Graphs B1/2/3

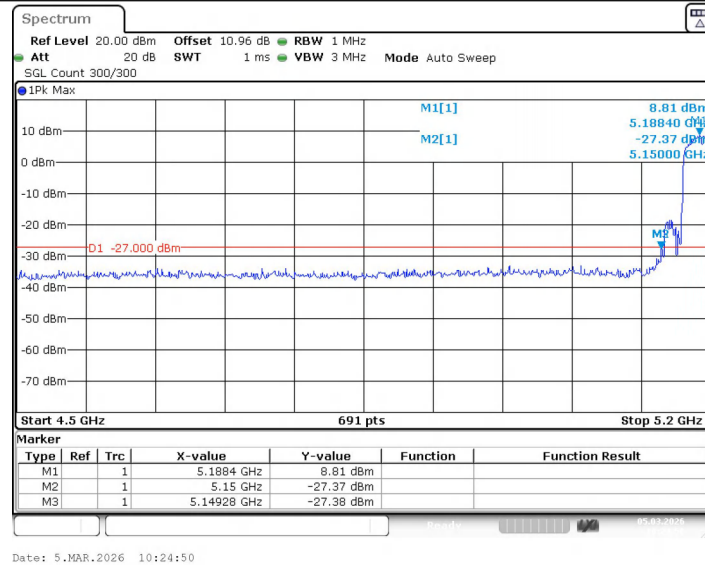




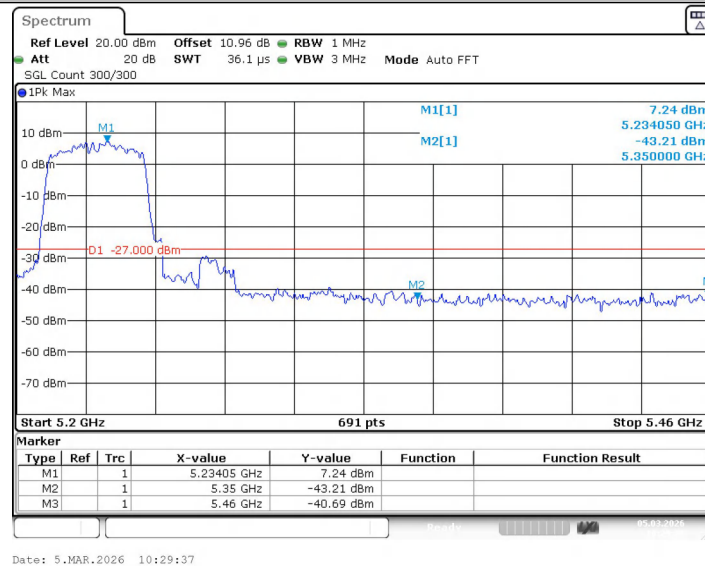
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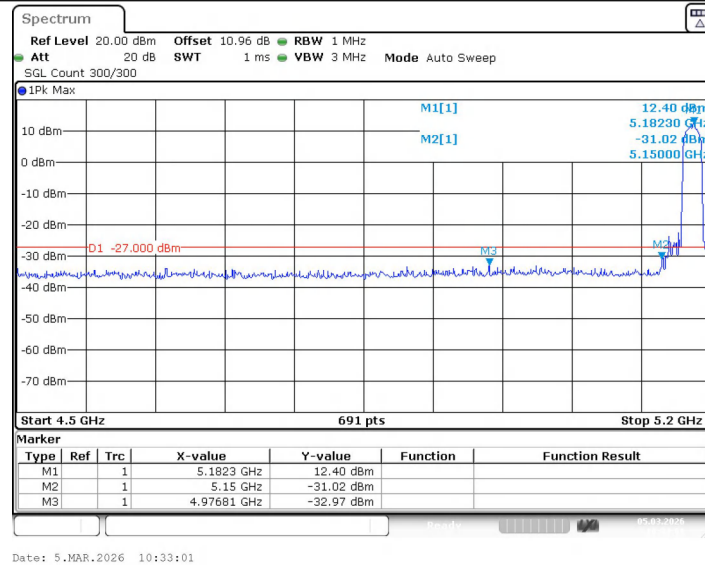
11N40SISO_Ant1_Low_5190



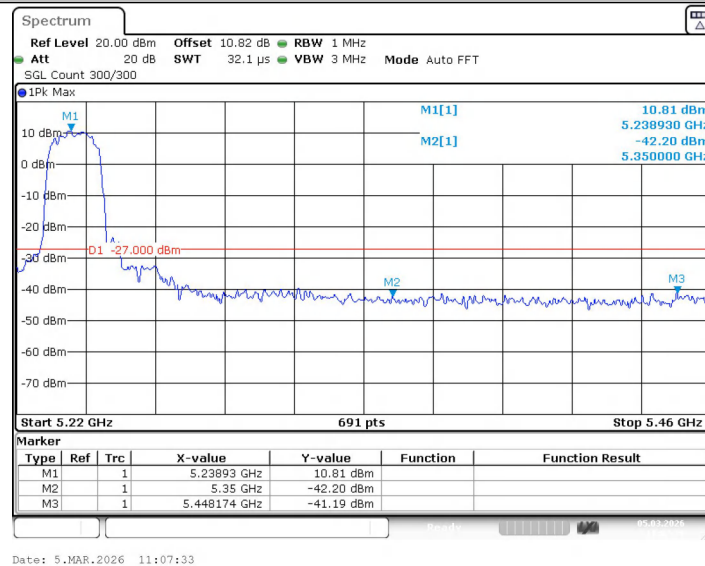
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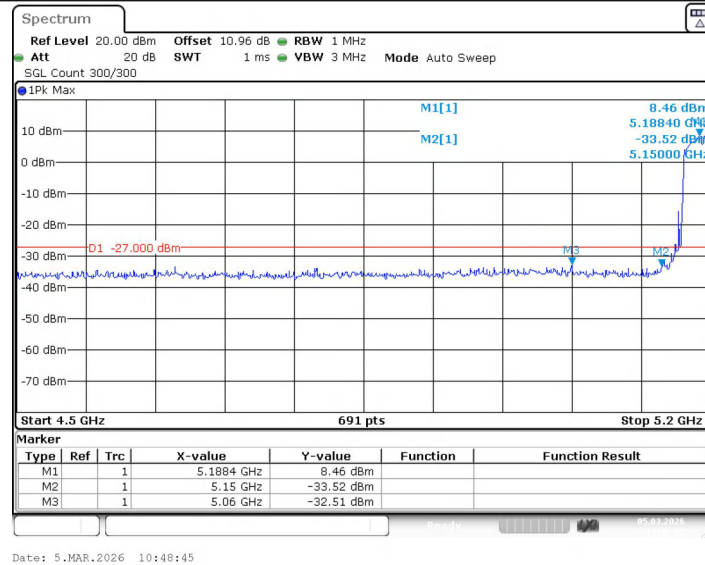
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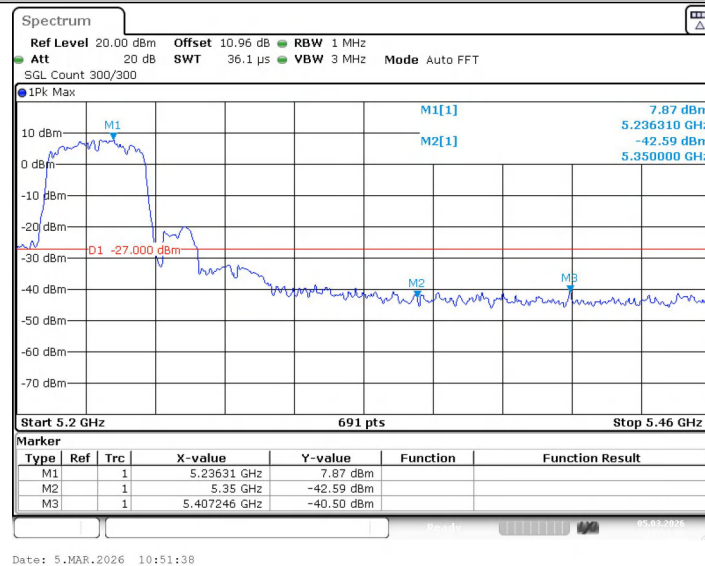
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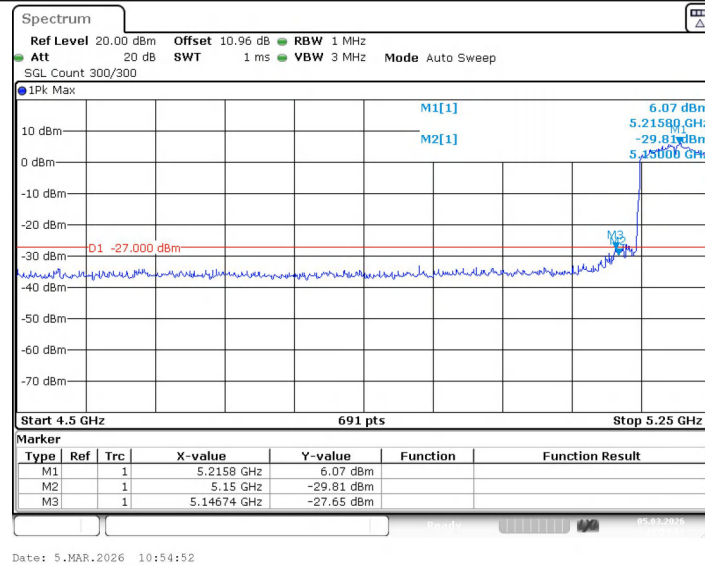
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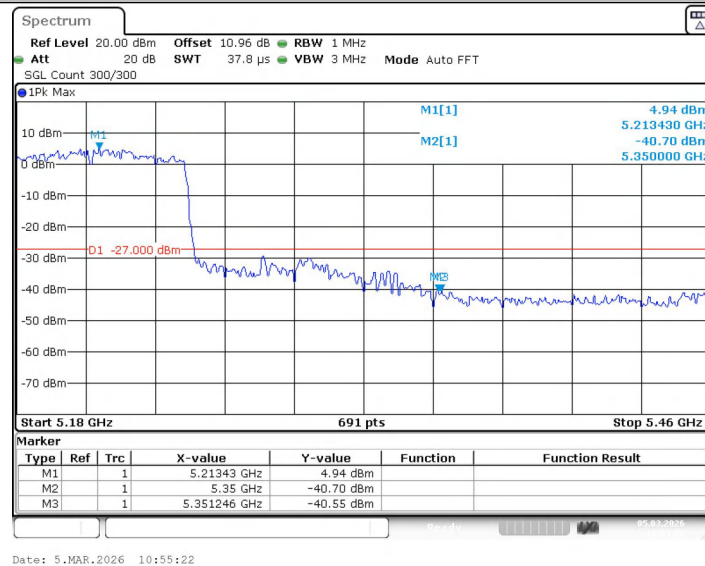
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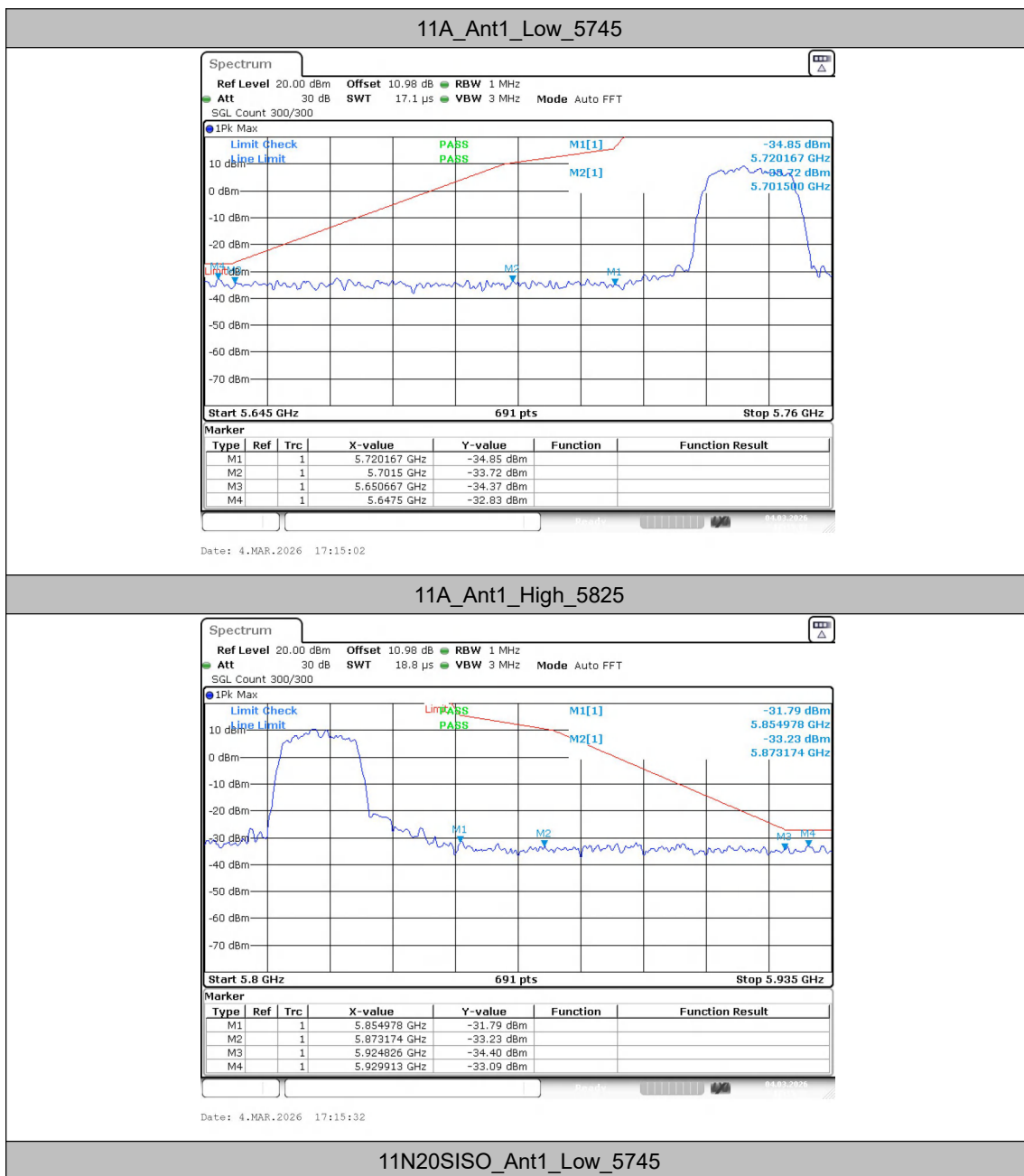
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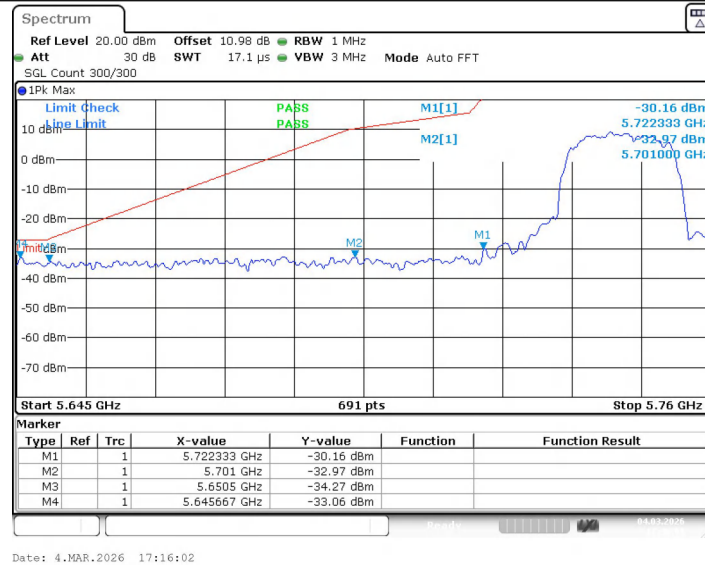


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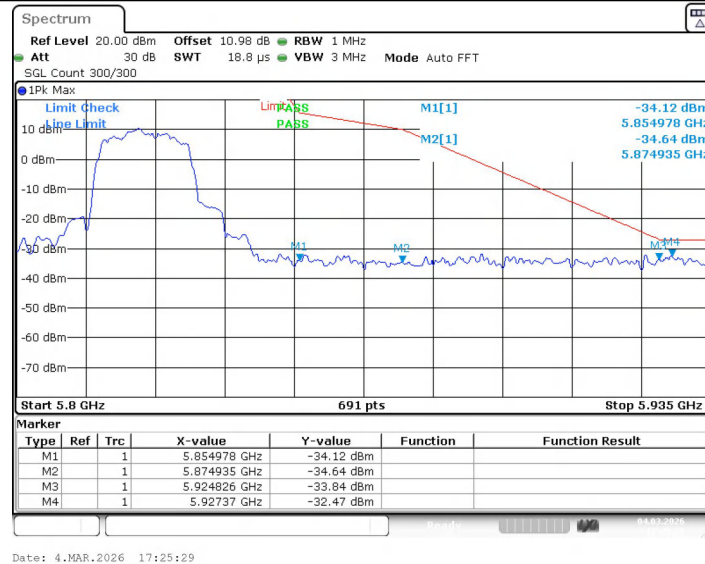


Test Graphs B4

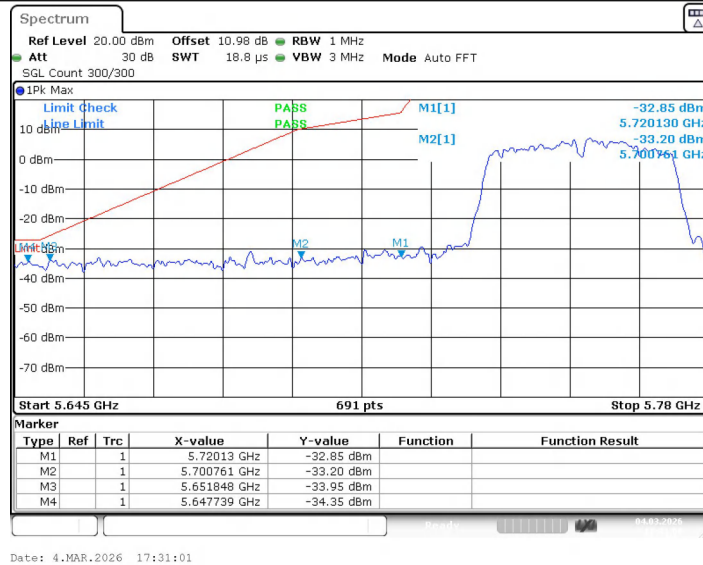




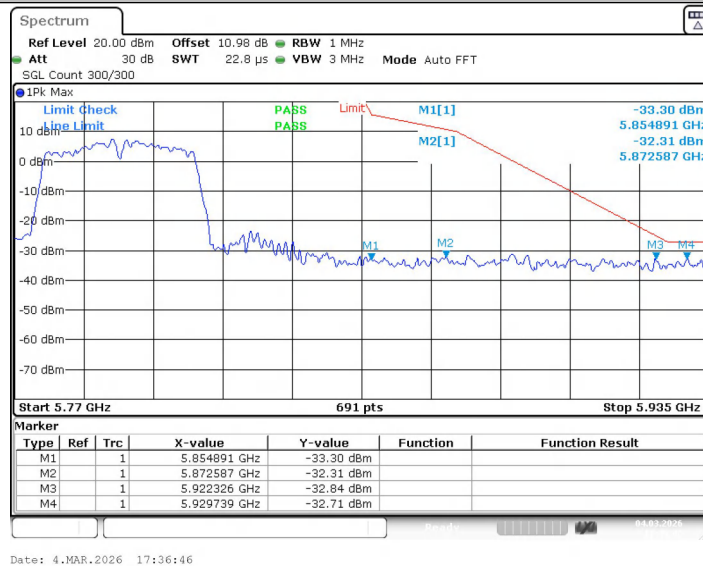
11N20SISO_Ant1_High_5825



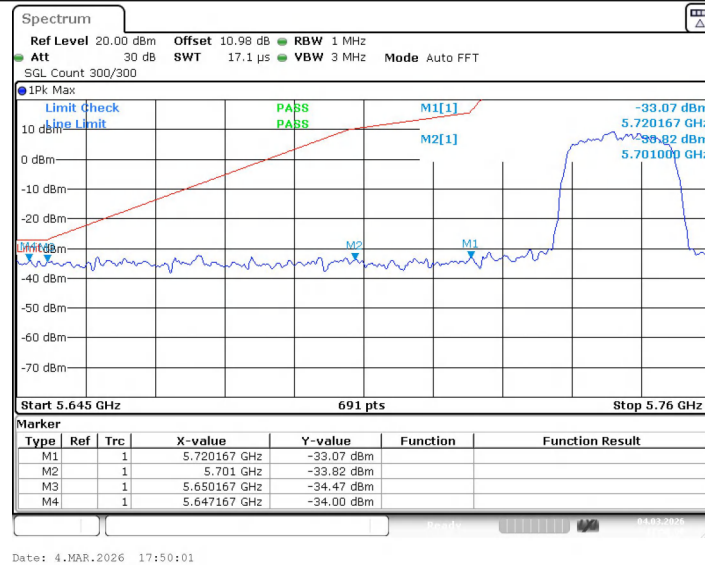
11N40SISO_Ant1_Low_5755



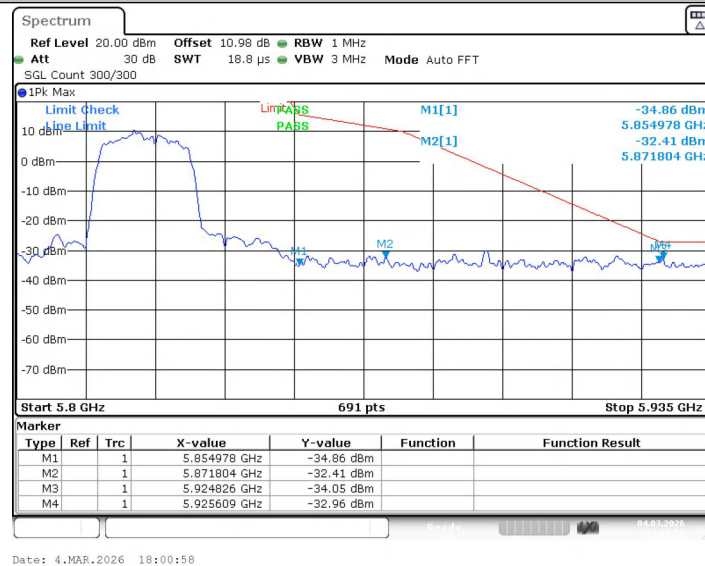
11N40SISO_Ant1_High_5795



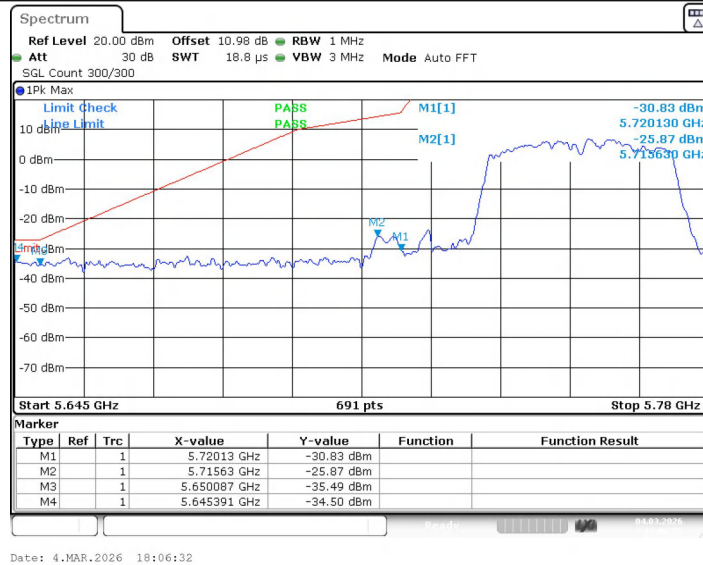
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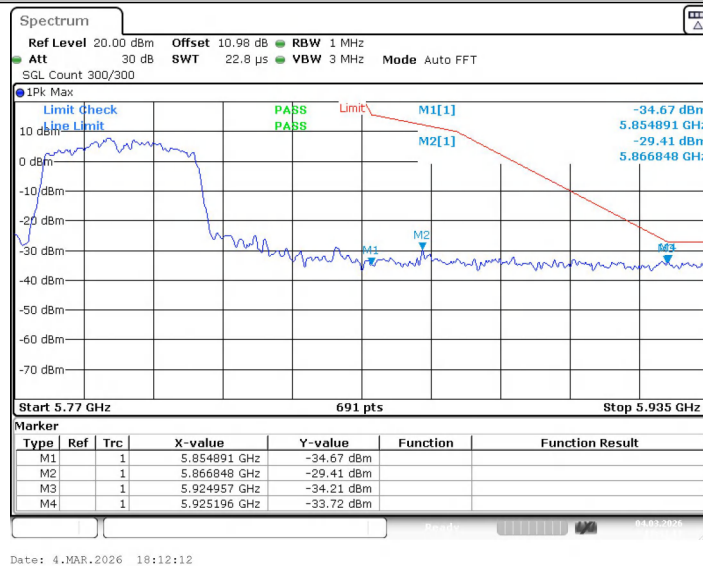
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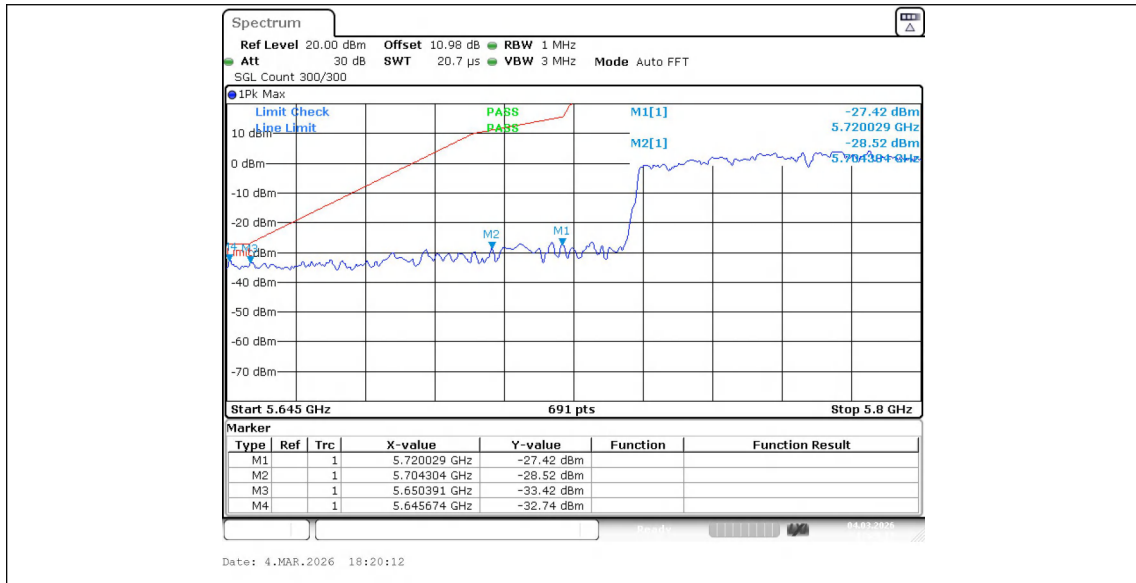
11AC40SISO_Ant1_Low_5755



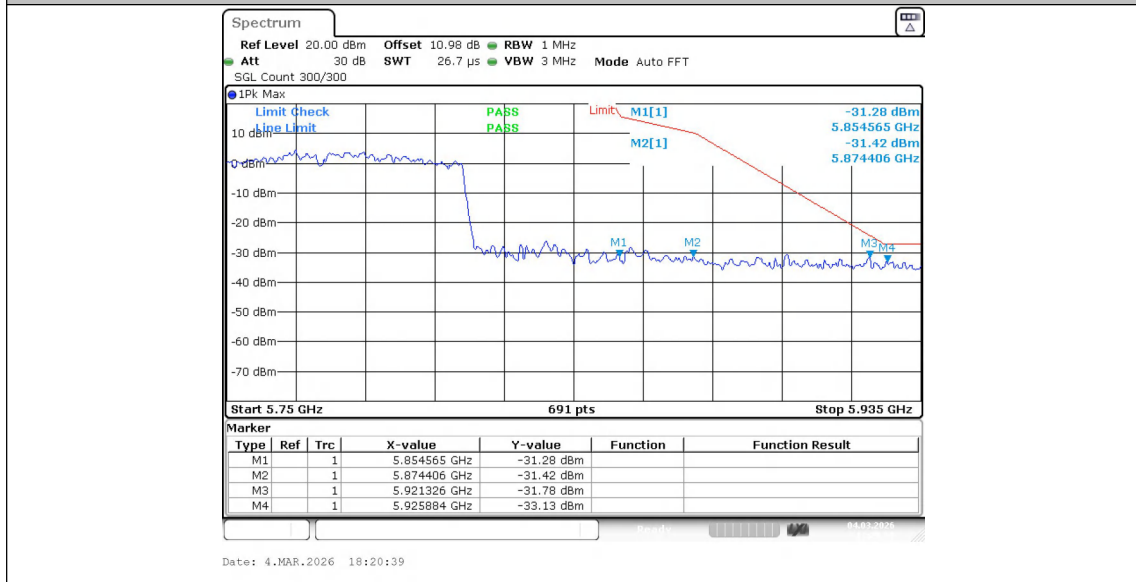
11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80ISO_Ant1_High_5775



Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	4985.09	-33.95	≤-27	PASS
			5360~40000	6960.9	-36.64	≤-27	PASS
		5200	30~5140	4706.26	-34.29	≤-27	PASS
			5360~40000	6959.7	-36.96	≤-27	PASS
		5240	30~5140	4895.84	-34.13	≤-27	PASS
			5360~40000	6941.3	-37.01	≤-27	PASS
		5745	30~5650	2445.3	-33.28	≤-27	PASS
			5925~40000	6914.8	-32.95	≤-27	PASS
		5785	30~5650	5351.49	-33.43	≤-27	PASS
			5925~40000	6967.1	-32.71	≤-27	PASS
		5825	30~5650	5514.09	-33.65	≤-27	PASS
			5925~40000	6968.2	-32.57	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5079.96	-34.11	≤-27	PASS
			5360~40000	6932	-36.78	≤-27	PASS
		5200	30~5140	5025.45	-33.58	≤-27	PASS
			5360~40000	6951.7	-37.09	≤-27	PASS
		5240	30~5140	5017.11	-34.06	≤-27	PASS
			5360~40000	6997.8	-36.87	≤-27	PASS
		5745	30~5650	5286.87	-32.92	≤-27	PASS
			5925~40000	6909.2	-33.51	≤-27	PASS
		5785	30~5650	2460.29	-33.2	≤-27	PASS
			5925~40000	6933	-31.93	≤-27	PASS
		5825	30~5650	5479.06	-33.37	≤-27	PASS
			5925~40000	6933	-33.55	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5016.94	-33.44	≤-27	PASS
			5360~40000	6995.5	-36.81	≤-27	PASS
		5230	30~5140	5008.76	-34.05	≤-27	PASS
			5360~40000	6955.1	-35.81	≤-27	PASS
		5755	30~5650	5361.24	-33.83	≤-27	PASS
			5925~40000	6971.6	-32.54	≤-27	PASS
		5795	30~5650	5304.85	-33.5	≤-27	PASS
			5925~40000	6972.8	-33.42	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	4979.3	-33.78	≤-27	PASS
			5360~40000	6956.3	-37.33	≤-27	PASS
		5200	30~5140	5054.58	-34	≤-27	PASS

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Page 98 of 158

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			5360~40000	6940.1	-37.1	≤ -27	PASS
		5240	30~5140	5029.2	-34.03	≤ -27	PASS
			5360~40000	6893.9	-37.34	≤ -27	PASS
		5745	30~5650	5003.07	-33.44	≤ -27	PASS
			5925~40000	6964.8	-32.64	≤ -27	PASS
		5785	30~5650	2440.62	-23.29	≤ -27	FAIL
			5925~40000	6913.7	-32.53	≤ -27	PASS
		5825	30~5650	909.59	-25.94	≤ -27	FAIL
			5925~40000	6989.8	-31.98	≤ -27	PASS
11AC40SISO	Ant1	5190	30~5140	5043.17	-34.1	≤ -27	PASS
			5360~40000	6969	-37.46	≤ -27	PASS
		5230	30~5140	4501.36	-34.5	≤ -27	PASS
			5360~40000	6921.6	-36.86	≤ -27	PASS
		5755	30~5650	906.97	-29.04	≤ -27	PASS
			5925~40000	6990.9	-33.01	≤ -27	PASS
		5795	30~5650	5460.52	-33.61	≤ -27	PASS
			5925~40000	6958	-33.71	≤ -27	PASS
11AC80SISO	Ant1	5210	30~5140	5139.57	-32.2	≤ -27	PASS
			5360~40000	6992.1	-36.7	≤ -27	PASS
		5775	30~5650	1764.18	-33.01	≤ -27	PASS
			5925~40000	6954.6	-32.6	≤ -27	PASS

Test Graphs

