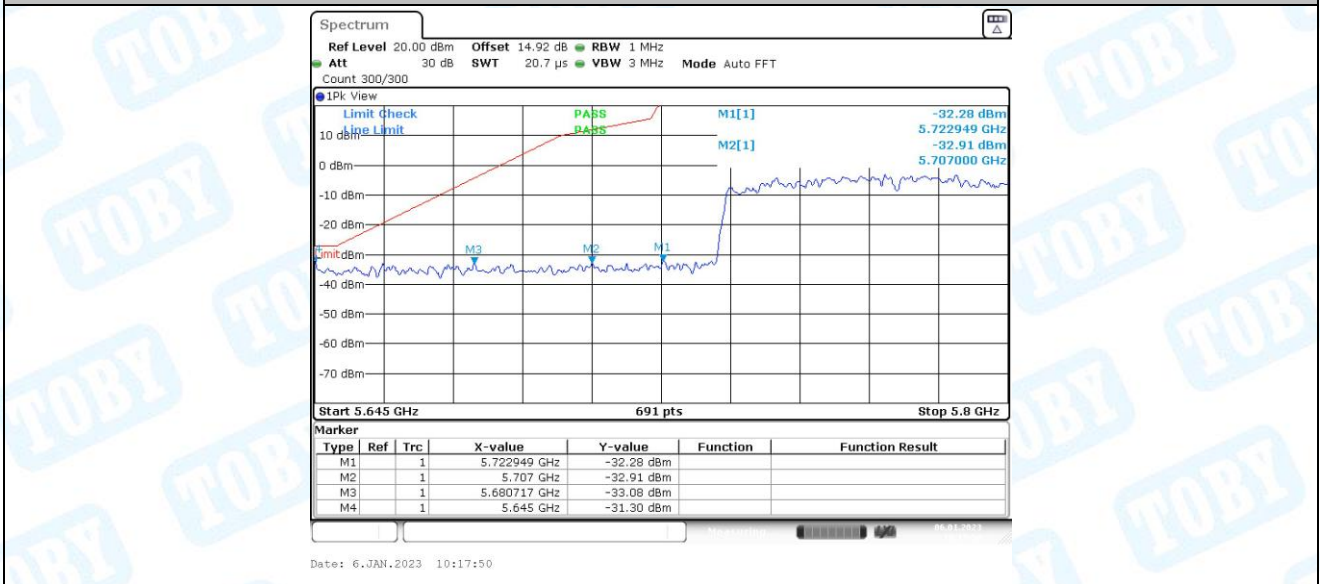
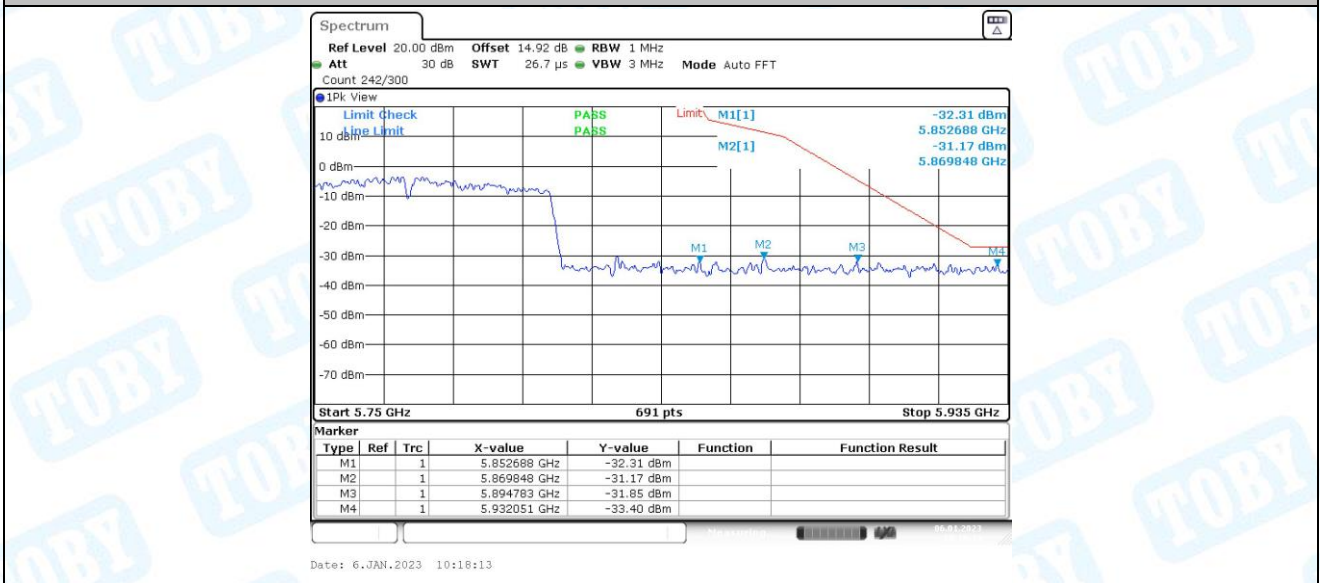


11AC80SISO\_Ant1\_Low\_5775



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	-57.65	≤-41.20	PASS
				AV	5032.609	-54.81	≤-41.20	PASS
				AV	5150.000	-54.51	≤-41.20	PASS
				Peak	4500.000	-45.92	≤-21.20	PASS
				Peak	5130.000	-42.84	≤-21.20	PASS
				Peak	5150.000	-43.17	≤-21.20	PASS
		High	5320	AV	5350.000	-54.46	≤-41.20	PASS
				AV	5350.319	-54.36	≤-41.20	PASS
				AV	5460.000	-55.92	≤-41.20	PASS
				Peak	5350.000	-45.05	≤-21.20	PASS
				Peak	5355.188	-42.37	≤-21.20	PASS
				Peak	5460.000	-46.18	≤-21.20	PASS
		Low	5500	AV	5460.000	-54.74	≤-41.20	PASS
				AV	5468.174	-53.99	≤-41.20	PASS
				AV	5470.000	-54.27	≤-41.20	PASS
				Peak	5460.000	-43.83	≤-21.20	PASS
				Peak	5466.696	-42.43	≤-21.20	PASS
				Peak	5470.000	-43.43	≤-21.20	PASS
		High	5700	AV	5725.000	-44.3	≤-41.20	PASS
				AV	5725.043	-44.3	≤-41.20	PASS
				AV	5735.000	-48.43	≤-41.20	PASS
				Peak	5725.000	-26.35	≤-21.20	PASS
				Peak	5726.609	-25.03	≤-21.20	PASS
				Peak	5735.000	-32.53	≤-21.20	PASS
		Low	5745	Peak	5650.000	-44.23	≤-27.00	PASS
				Peak	5700.000	-44.72	≤10.00	PASS
				Peak	5720.000	-44.25	≤15.60	PASS
				Peak	5725.000	-40.97	≤27.00	PASS
		High	5825	Peak	5850.000	-42.56	≤15.60	PASS
				Peak	5855.000	-42.53	≤27.00	PASS
Peak	5875.000			-44.39	≤15.60	PASS		
Peak	5925.000			-44.89	≤10.00	PASS		
11N20SISO	Ant1	Low	5180	AV	4500.000	-57.62	≤-41.20	PASS
				AV	5032.609	-54.82	≤-41.20	PASS
				AV	5150.000	-54.69	≤-41.20	PASS
				Peak	4500.000	-46.44	≤-21.20	PASS
				Peak	5146.232	-37.58	≤-21.20	PASS
				Peak	5150.000	-38.8	≤-21.20	PASS
		High	5320	AV	5350.000	-54.43	≤-41.20	PASS
				AV	5350.087	-54.39	≤-41.20	PASS

				AV	5460.000	-55.82	≤-41.20	PASS		
				Peak	5350.000	-44.35	≤-21.20	PASS		
				Peak	5448.406	-42.64	≤-21.20	PASS		
				Peak	5460.000	-45.79	≤-21.20	PASS		
		Low	5500	AV	5460.000	-54.21	≤-41.20	PASS		
				AV	5466.174	-53.31	≤-41.20	PASS		
				AV	5470.000	-53.45	≤-41.20	PASS		
				Peak	5460.000	-42.67	≤-21.20	PASS		
				Peak	5468.174	-41.43	≤-21.20	PASS		
				Peak	5470.000	-42.26	≤-21.20	PASS		
		High	5700	AV	5725.000	-53.32	≤-41.20	PASS		
				AV	5726.696	-52.79	≤-41.20	PASS		
				AV	5735.000	-54.33	≤-41.20	PASS		
				Peak	5725.000	-41.95	≤-21.20	PASS		
				Peak	5727.565	-37.14	≤-21.20	PASS		
				Peak	5735.000	-42.91	≤-21.20	PASS		
		Low	5745	Peak	5650.000	-45.25	≤-27.00	PASS		
				Peak	5700.000	-45.17	≤10.00	PASS		
				Peak	5720.000	-42.74	≤15.60	PASS		
				Peak	5725.000	-37.44	≤27.00	PASS		
		High	5825	Peak	5850.000	-40.57	≤15.60	PASS		
				Peak	5855.000	-43.81	≤27.00	PASS		
				Peak	5875.000	-43.34	≤15.60	PASS		
				Peak	5925.000	-45.54	≤10.00	PASS		
		11N40SISO	Ant1	Low	5190	AV	4500.000	-57.73	≤-41.20	PASS
						AV	5149.275	-53.72	≤-41.20	PASS
						AV	5150.000	-53.53	≤-41.20	PASS
						Peak	4500.000	-46.85	≤-21.20	PASS
Peak	5134.058					-40.34	≤-21.20	PASS		
Peak	5150.000					-42.2	≤-21.20	PASS		
High	5310			AV	5350.000	-52.3	≤-41.20	PASS		
				AV	5350.319	-51.87	≤-41.20	PASS		
				AV	5460.000	-55.63	≤-41.20	PASS		
				Peak	5350.000	-38.99	≤-21.20	PASS		
				Peak	5350.087	-39.44	≤-21.20	PASS		
				Peak	5460.000	-46.17	≤-21.20	PASS		
Low	5510			AV	5460.000	-53.44	≤-41.20	PASS		
				AV	5468.565	-51.95	≤-41.20	PASS		
				AV	5470.000	-52.31	≤-41.20	PASS		
				Peak	5460.000	-39.97	≤-21.20	PASS		
				Peak	5468.159	-34.02	≤-21.20	PASS		
				Peak	5470.000	-34.28	≤-21.20	PASS		
High	5670			AV	5725.000	-52.38	≤-41.20	PASS		
				AV	5725.652	-51.51	≤-41.20	PASS		
				AV	5735.000	-53.4	≤-41.20	PASS		

		Low	5755	Peak	5725.000	-39.95	≤-21.20	PASS		
				Peak	5725.652	-37.06	≤-21.20	PASS		
				Peak	5735.000	-39.51	≤-21.20	PASS		
				Peak	5650.000	-45.06	≤-27.00	PASS		
				Peak	5700.000	-43.74	≤10.00	PASS		
				Peak	5720.000	-41.77	≤15.60	PASS		
				Peak	5725.000	-40.81	≤27.00	PASS		
				Peak	5850.000	-42.52	≤15.60	PASS		
		High	5795	Peak	5855.000	-44.27	≤27.00	PASS		
				Peak	5875.000	-43.84	≤15.60	PASS		
				Peak	5925.000	-44.02	≤10.00	PASS		
				Peak	5925.000	-44.02	≤10.00	PASS		
		11AC20SIS O	Ant1	Low	5180	AV	4500.000	-57.93	≤-41.20	PASS
						AV	5146.232	-54.81	≤-41.20	PASS
						AV	5150.000	-54.65	≤-41.20	PASS
						Peak	4500.000	-46.67	≤-21.20	PASS
Peak	5149.275					-41.83	≤-21.20	PASS		
Peak	5150.000					-40.82	≤-21.20	PASS		
High	5320			AV	5350.000	-54.54	≤-41.20	PASS		
				AV	5448.638	-54.27	≤-41.20	PASS		
				AV	5460.000	-56.1	≤-41.20	PASS		
				Peak	5350.000	-43.81	≤-21.20	PASS		
				Peak	5449.101	-42.67	≤-21.20	PASS		
				Peak	5460.000	-44.77	≤-21.20	PASS		
Low	5500			AV	5460.000	-54.17	≤-41.20	PASS		
				AV	5467.652	-53.41	≤-41.20	PASS		
				AV	5470.000	-53.71	≤-41.20	PASS		
				Peak	5460.000	-44.26	≤-21.20	PASS		
				Peak	5466.087	-41.99	≤-21.20	PASS		
				Peak	5470.000	-44.49	≤-21.20	PASS		
High	5700			AV	5725.000	-53.73	≤-41.20	PASS		
				AV	5726.522	-53.29	≤-41.20	PASS		
				AV	5735.000	-54.29	≤-41.20	PASS		
				Peak	5725.000	-43.22	≤-21.20	PASS		
				Peak	5729.391	-39.43	≤-21.20	PASS		
				Peak	5735.000	-43.85	≤-21.20	PASS		
Low	5745	Peak	5650.000	-43.06	≤-27.00	PASS				
		Peak	5700.000	-44.32	≤10.00	PASS				
		Peak	5720.000	-42.47	≤15.60	PASS				
		Peak	5725.000	-39.41	≤27.00	PASS				
High	5825	Peak	5850.000	-34.41	≤15.60	PASS				
		Peak	5855.000	-39.14	≤27.00	PASS				
		Peak	5875.000	-44.52	≤15.60	PASS				
		Peak	5925.000	-44.75	≤10.00	PASS				
11AC40SIS O	Ant1	Low	5190	AV	4500.000	-57.33	≤-41.20	PASS		
				AV	5149.275	-53.38	≤-41.20	PASS		

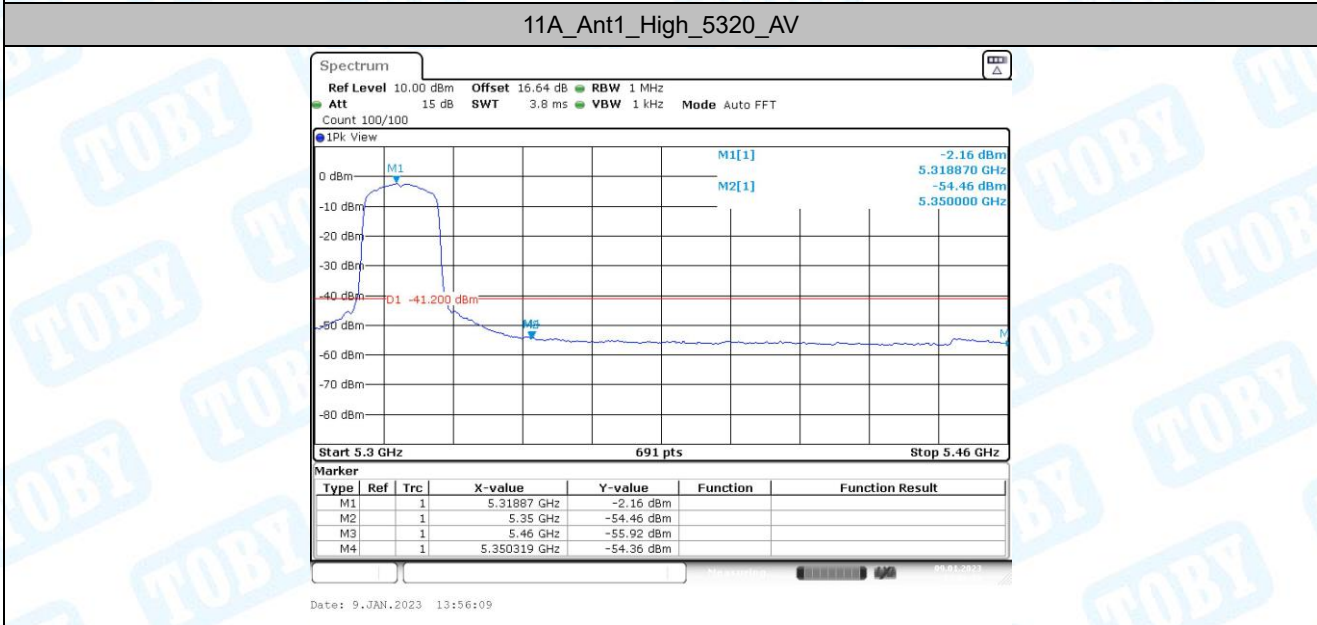
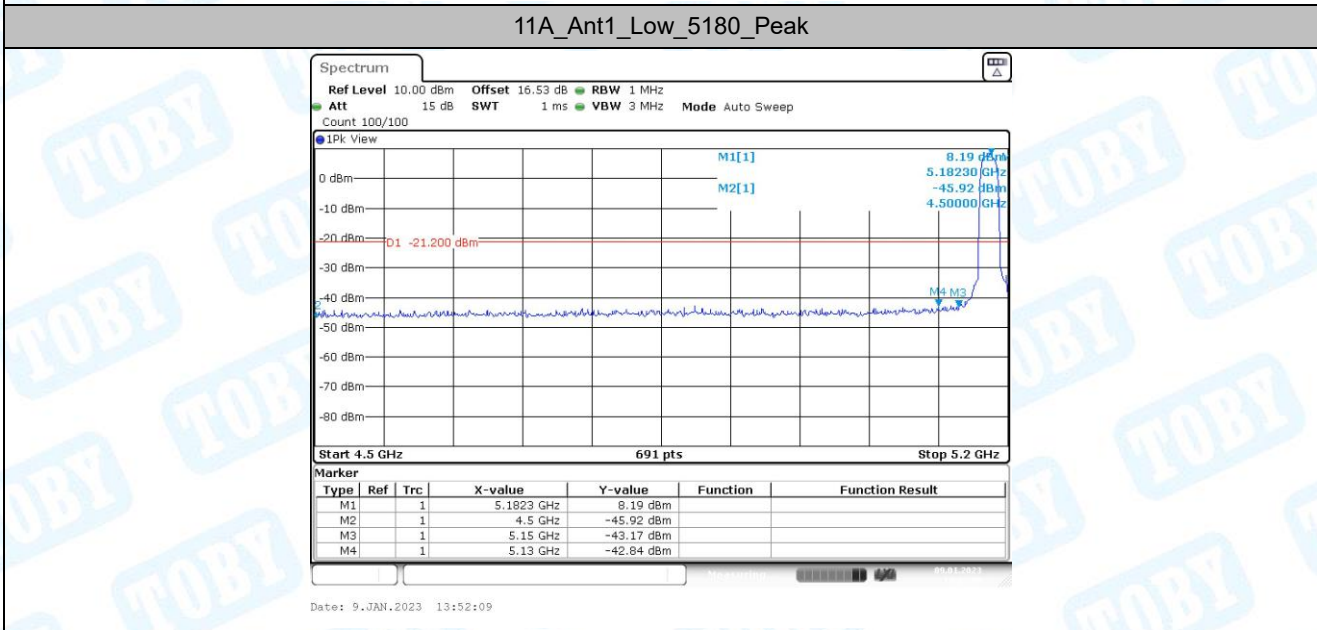
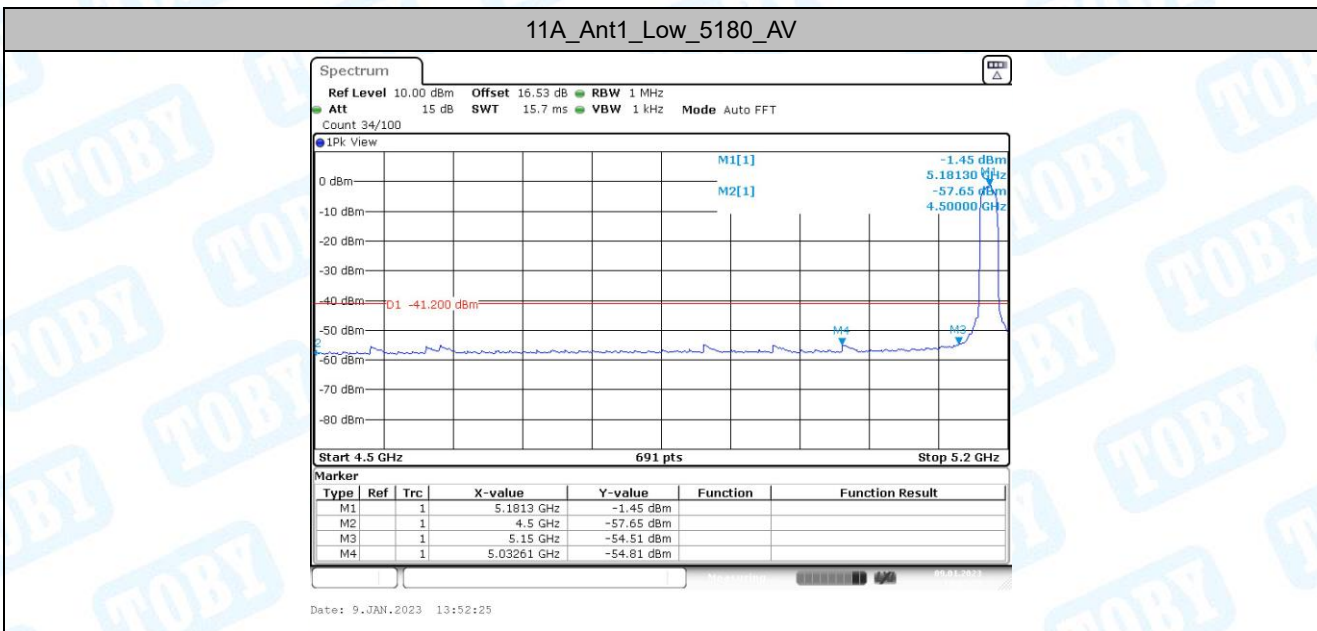
				AV	5150.000	-53.75	≤-41.20	PASS		
				Peak	4500.000	-46.59	≤-21.20	PASS		
				Peak	5143.188	-41.97	≤-21.20	PASS		
				Peak	5150.000	-42.76	≤-21.20	PASS		
		High	5310	AV	5350.000	-52.45	≤-41.20	PASS		
				AV	5351.014	-52.55	≤-41.20	PASS		
				AV	5460.000	-55.6	≤-41.20	PASS		
				Peak	5350.000	-42.47	≤-21.20	PASS		
				Peak	5350.319	-41.52	≤-21.20	PASS		
				Peak	5460.000	-44.54	≤-21.20	PASS		
		Low	5510	AV	5460.000	-53.34	≤-41.20	PASS		
				AV	5469.681	-52.05	≤-41.20	PASS		
				AV	5470.000	-52.24	≤-41.20	PASS		
				Peak	5460.000	-43.28	≤-21.20	PASS		
				Peak	5469.986	-38.95	≤-21.20	PASS		
				Peak	5470.000	-38.95	≤-21.20	PASS		
		High	5670	AV	5725.000	-54.9	≤-41.20	PASS		
				AV	5726.232	-54.15	≤-41.20	PASS		
				AV	5735.000	-55.01	≤-41.20	PASS		
				Peak	5725.000	-46.67	≤-21.20	PASS		
				Peak	5726.812	-42.79	≤-21.20	PASS		
				Peak	5735.000	-44.53	≤-21.20	PASS		
		Low	5755	Peak	5650.000	-46.7	≤-27.00	PASS		
				Peak	5700.000	-44.31	≤10.00	PASS		
				Peak	5720.000	-40.35	≤15.60	PASS		
				Peak	5725.000	-39.91	≤27.00	PASS		
		High	5795	Peak	5850.000	-44.28	≤15.60	PASS		
				Peak	5855.000	-44.05	≤27.00	PASS		
				Peak	5875.000	-43.82	≤15.60	PASS		
				Peak	5925.000	-46.22	≤10.00	PASS		
		11AC80SIS O	Ant1	Low	5210	AV	4500.000	-56.99	≤-41.20	PASS
						AV	5150.000	-51.92	≤-41.20	PASS
Peak	4500.000					-45.52	≤-21.20	PASS		
Peak	5088.043					-41.24	≤-21.20	PASS		
Peak	5150.000					-41.76	≤-21.20	PASS		
High	5290			AV	5350.000	-49.98	≤-41.20	PASS		
				AV	5350.725	-49.29	≤-41.20	PASS		
				AV	5460.000	-54.81	≤-41.20	PASS		
				Peak	5350.000	-41.39	≤-21.20	PASS		
				Peak	5384.058	-36.84	≤-21.20	PASS		
				Peak	5460.000	-45.76	≤-21.20	PASS		
Low	5530			AV	5460.000	-49.07	≤-41.20	PASS		
				AV	5469.217	-47.43	≤-41.20	PASS		
				AV	5470.000	-47.49	≤-41.20	PASS		
				Peak	5460.000	-38.19	≤-21.20	PASS		

			Peak	5469.217	-35.14	≤-21.20	PASS
			Peak	5470.000	-37.58	≤-21.20	PASS
	High	5610	AV	5725.000	-45.57	≤-41.20	PASS
			AV	5732.029	-44.89	≤-41.20	PASS
			AV	5735.000	-45.91	≤-41.20	PASS
			Peak	5725.000	-35.47	≤-21.20	PASS
			Peak	5725.072	-35.47	≤-21.20	PASS
			Peak	5735.000	-36.34	≤-21.20	PASS
			Low	5775	Peak	5650.000	-45.43
	Peak	5700.000			-40.23	≤10.00	PASS
	Peak	5720.000			-40.59	≤15.60	PASS
	Peak	5725.000			-38.66	≤27.00	PASS
	High	5775	Peak	5850.000	-43.47	≤15.60	PASS
			Peak	5855.000	-43.49	≤27.00	PASS
			Peak	5875.000	-44.98	≤15.60	PASS
			Peak	5925.000	-44.64	≤10.00	PASS

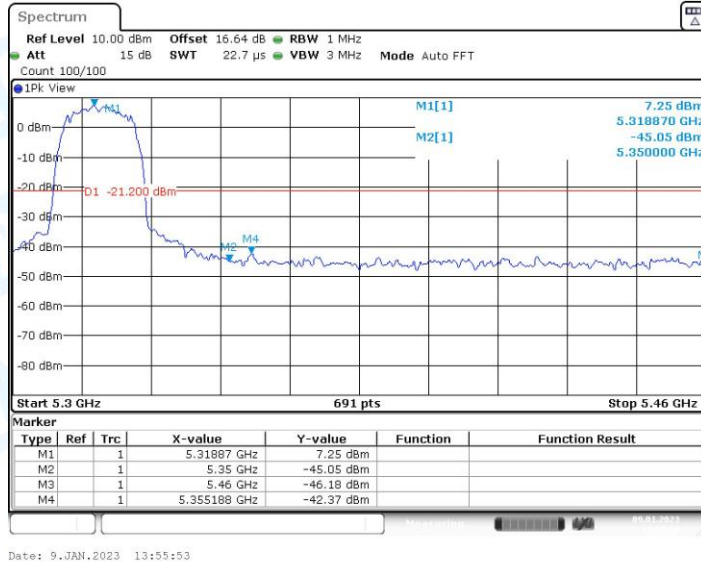
Note:

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) or RSS-Gen 8.10. The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

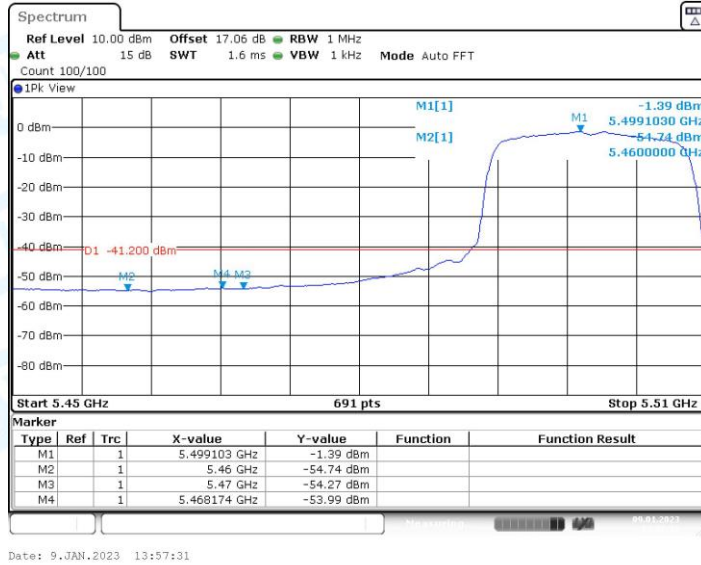
## 7.2. Test Graphs



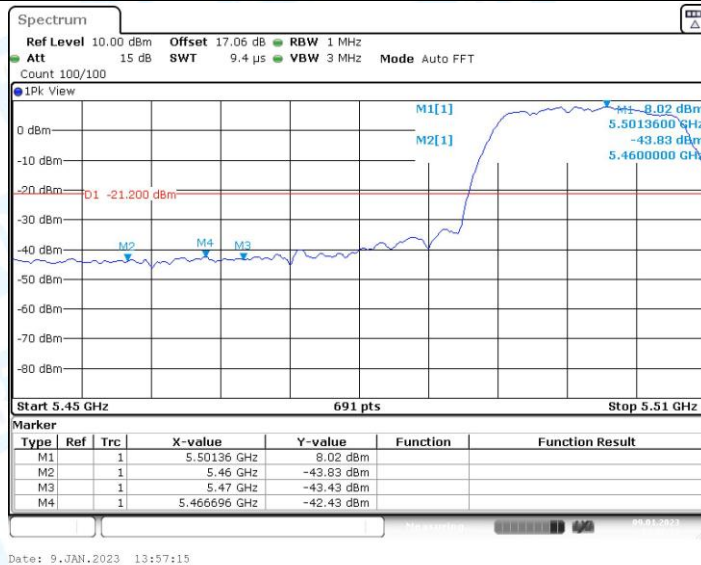
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11A\_Ant1\_Low\_5500\_AV

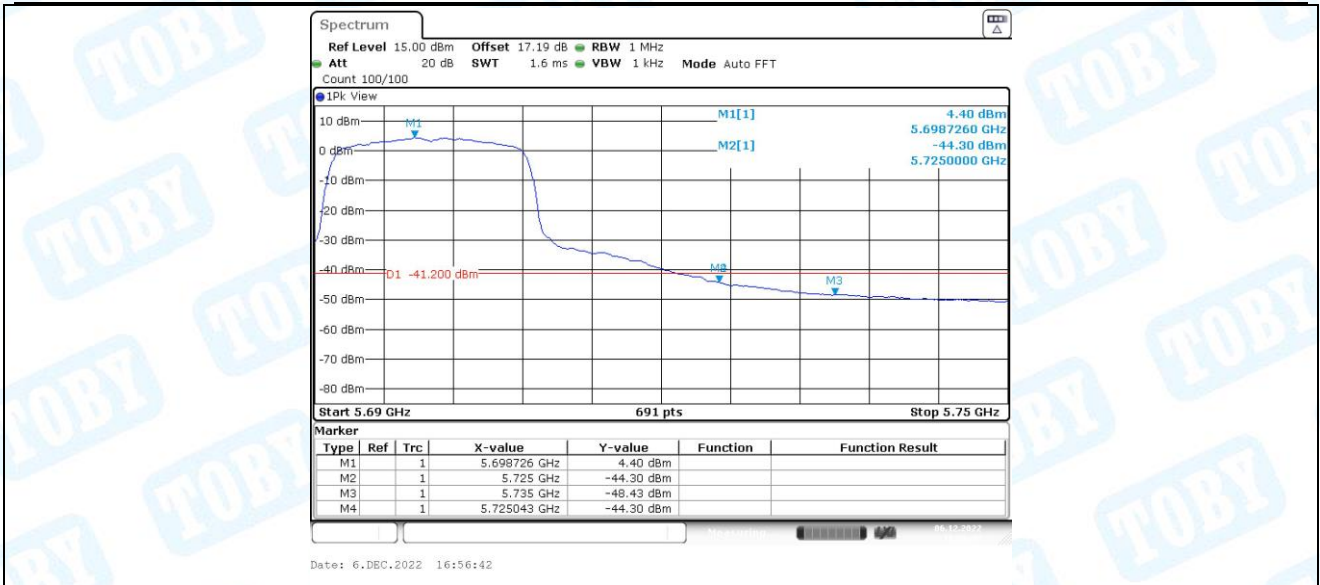


11A\_Ant1\_Low\_5500\_Peak

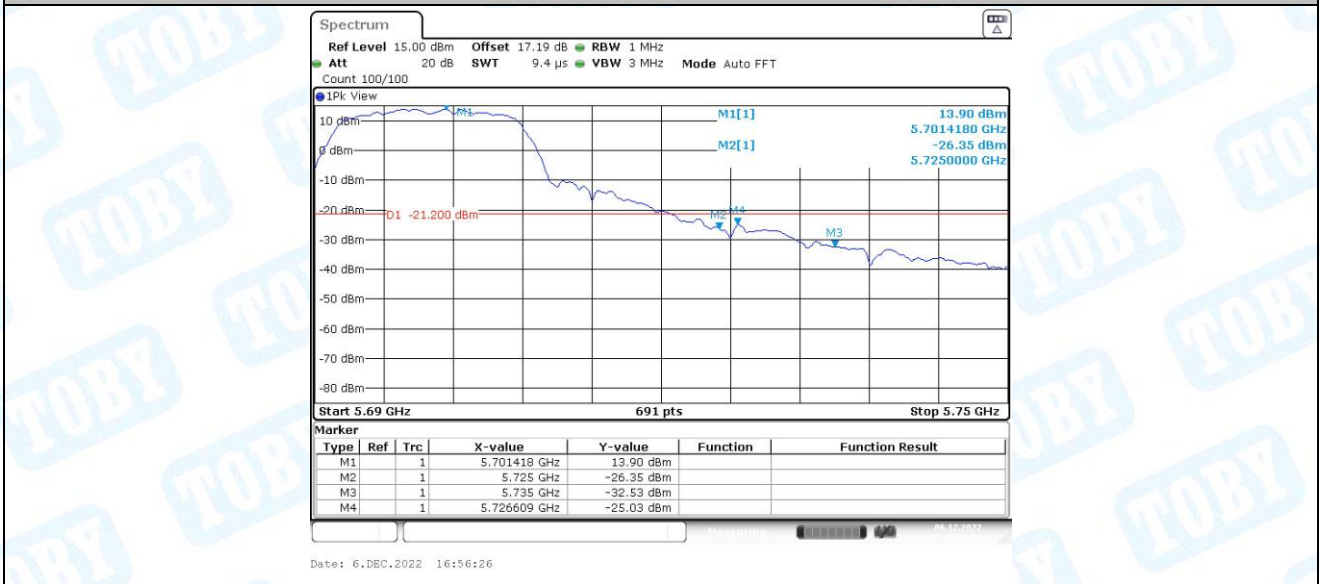


11A\_Ant1\_High\_5700\_AV

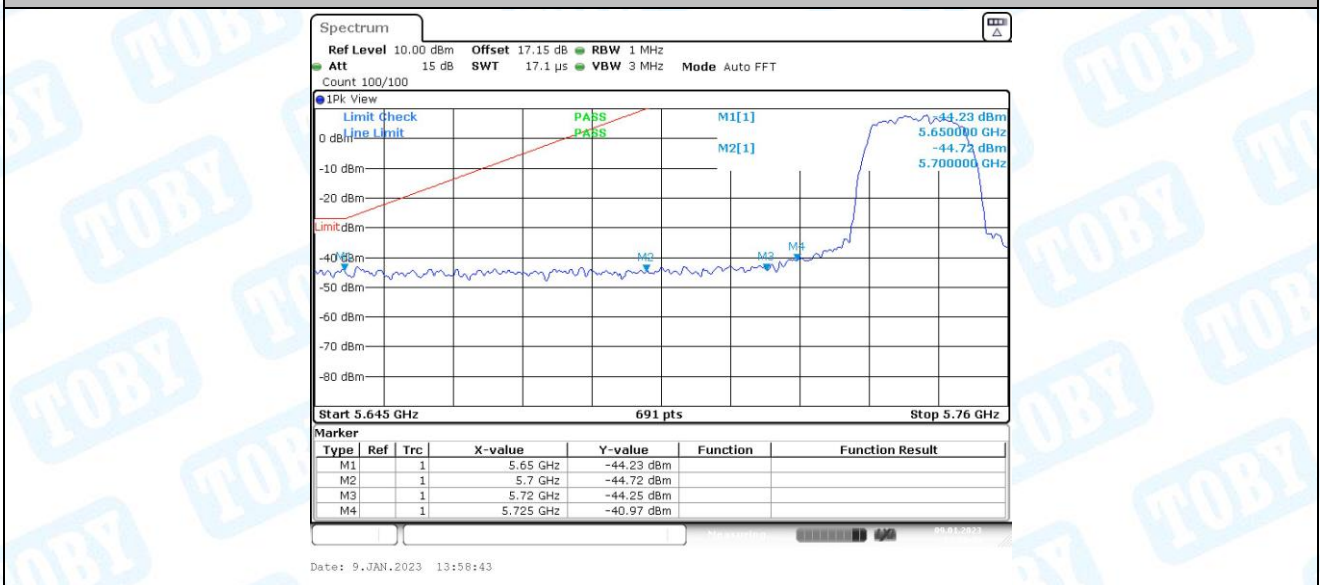




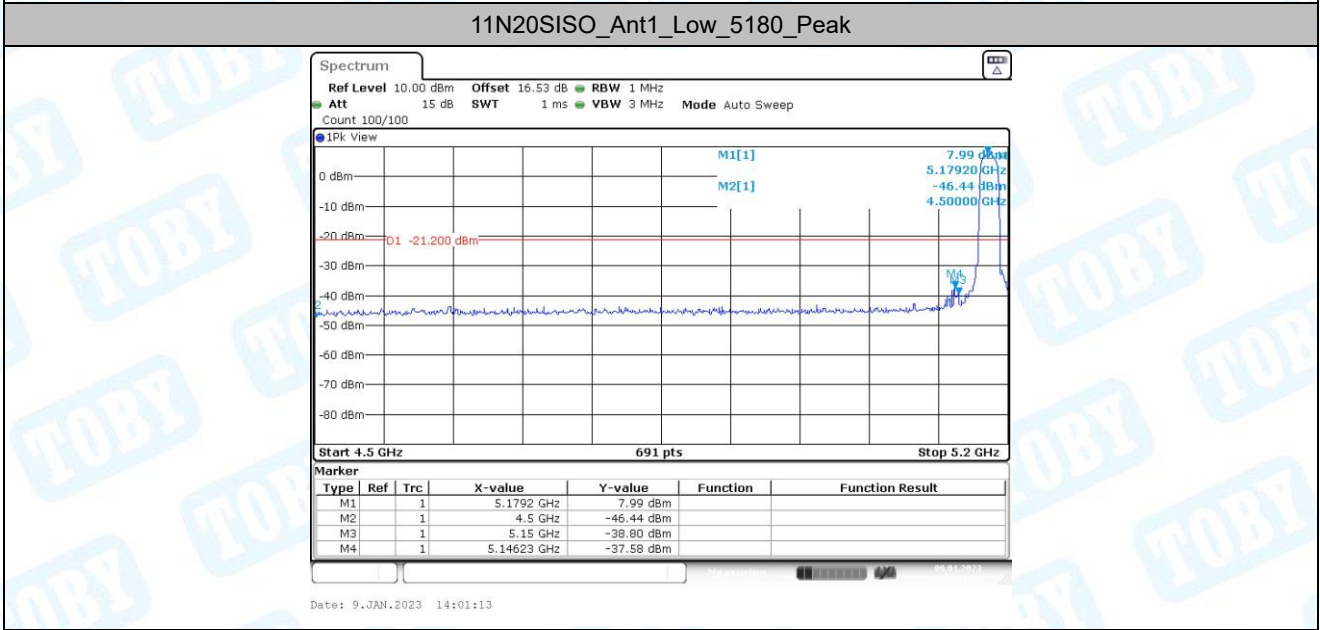
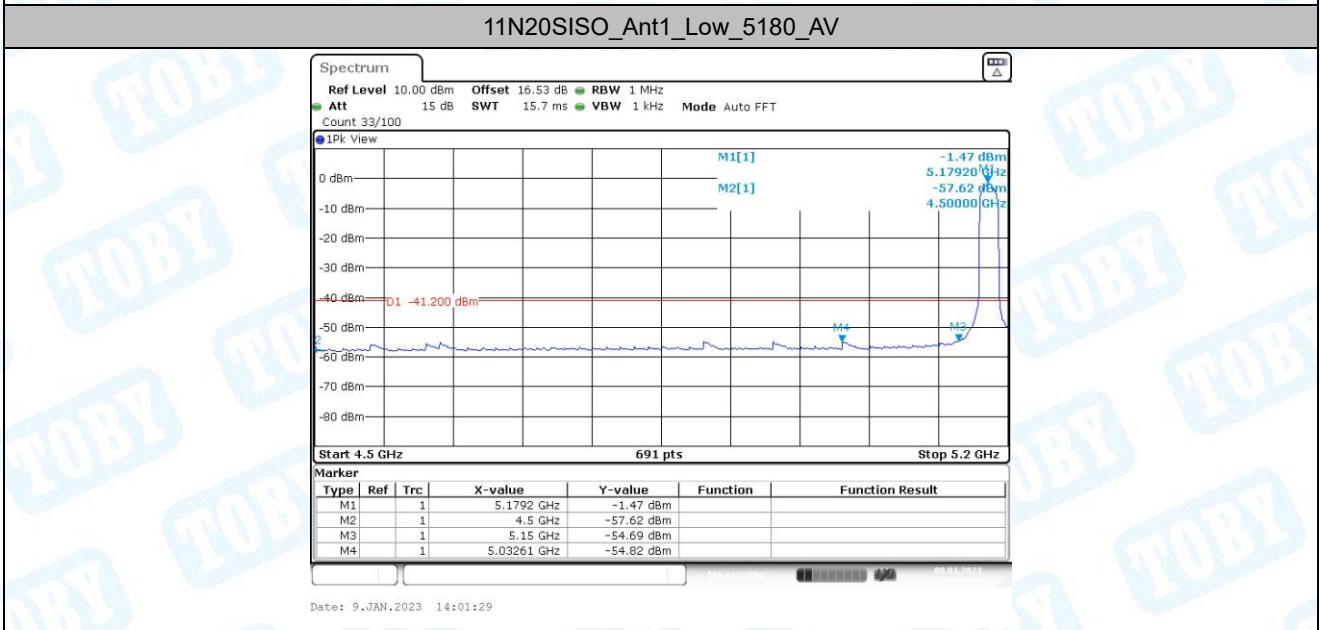
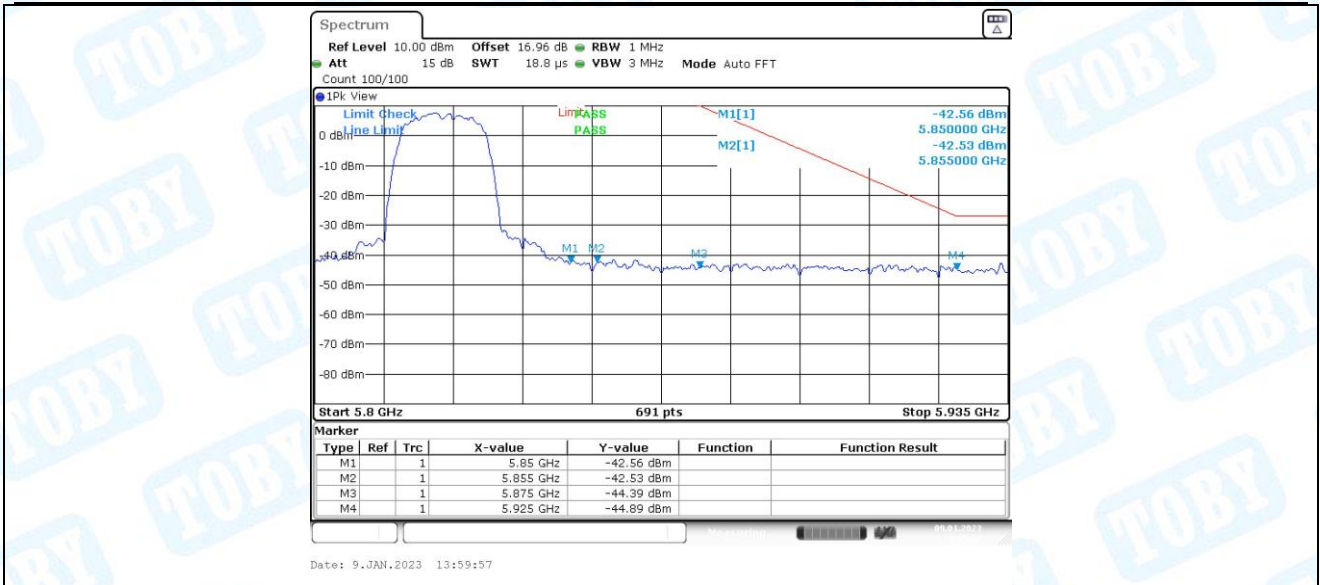
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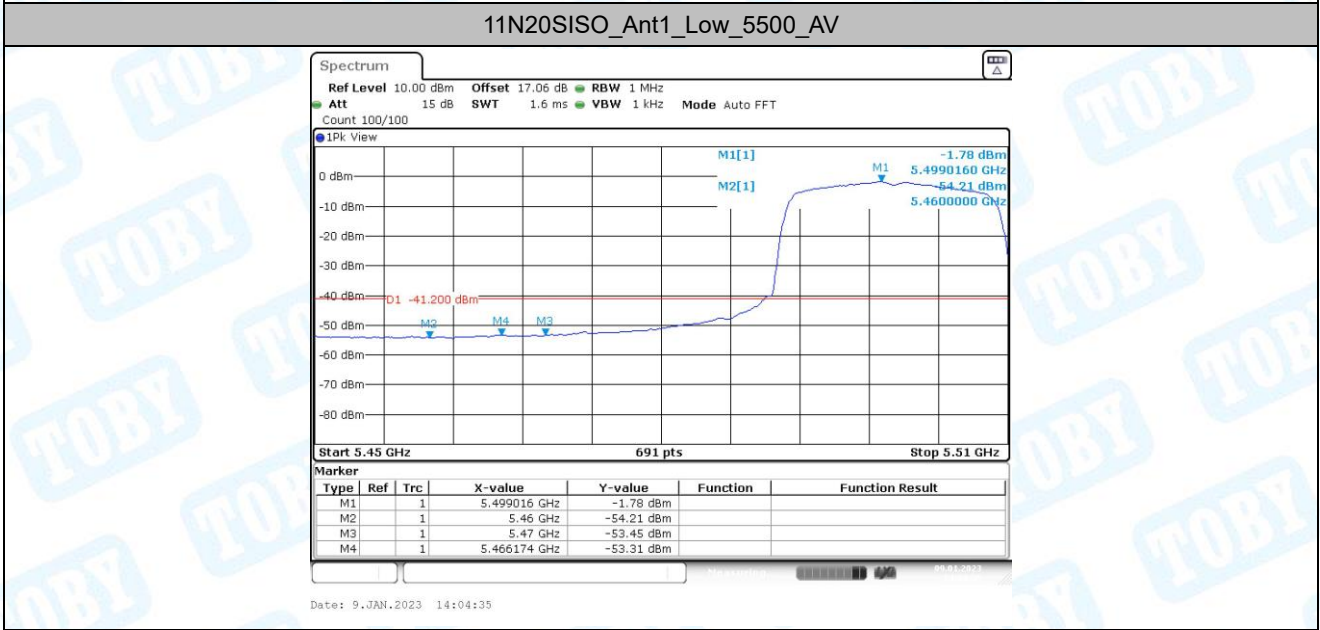
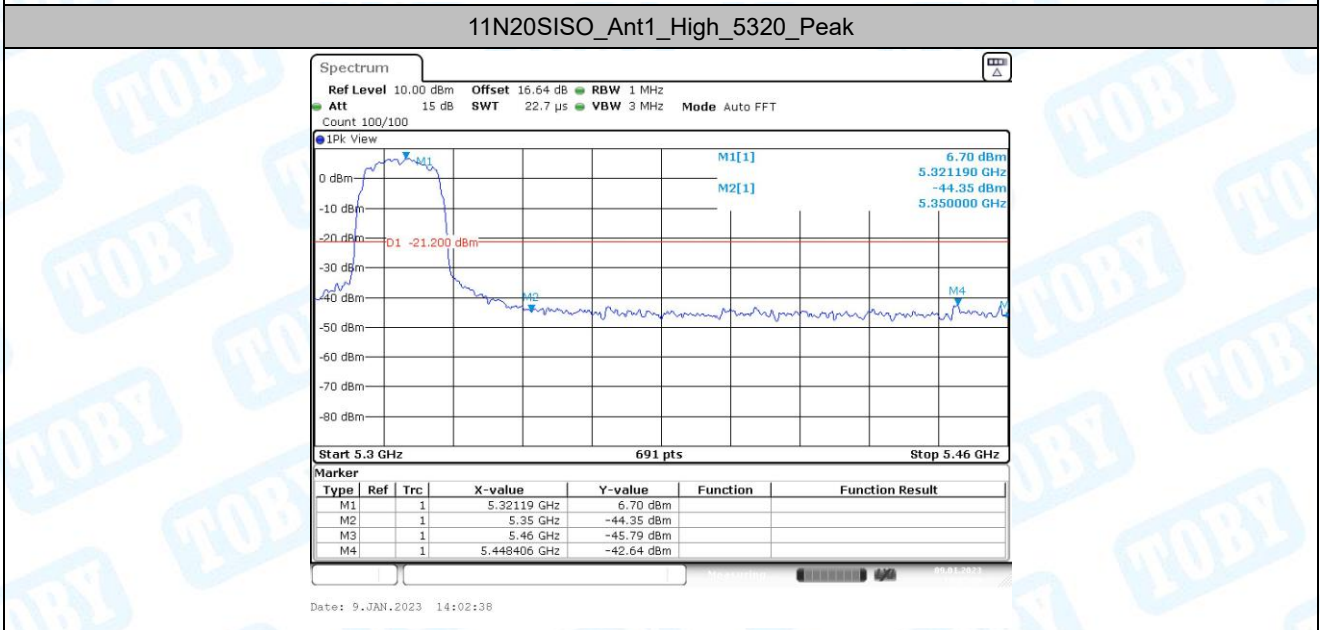
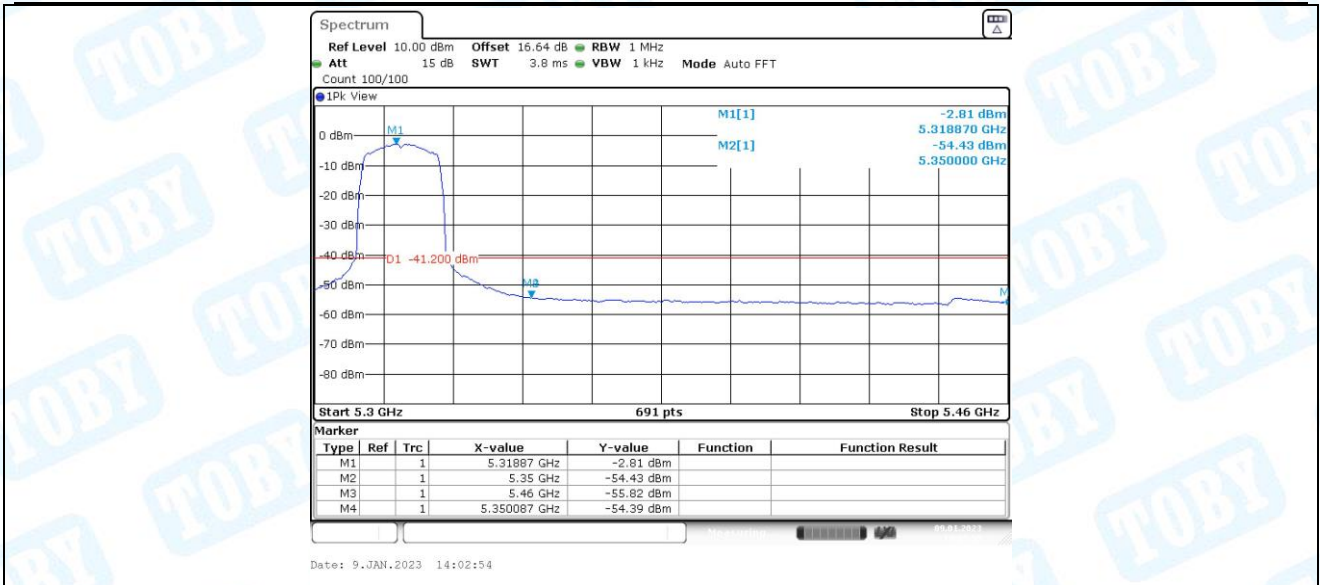


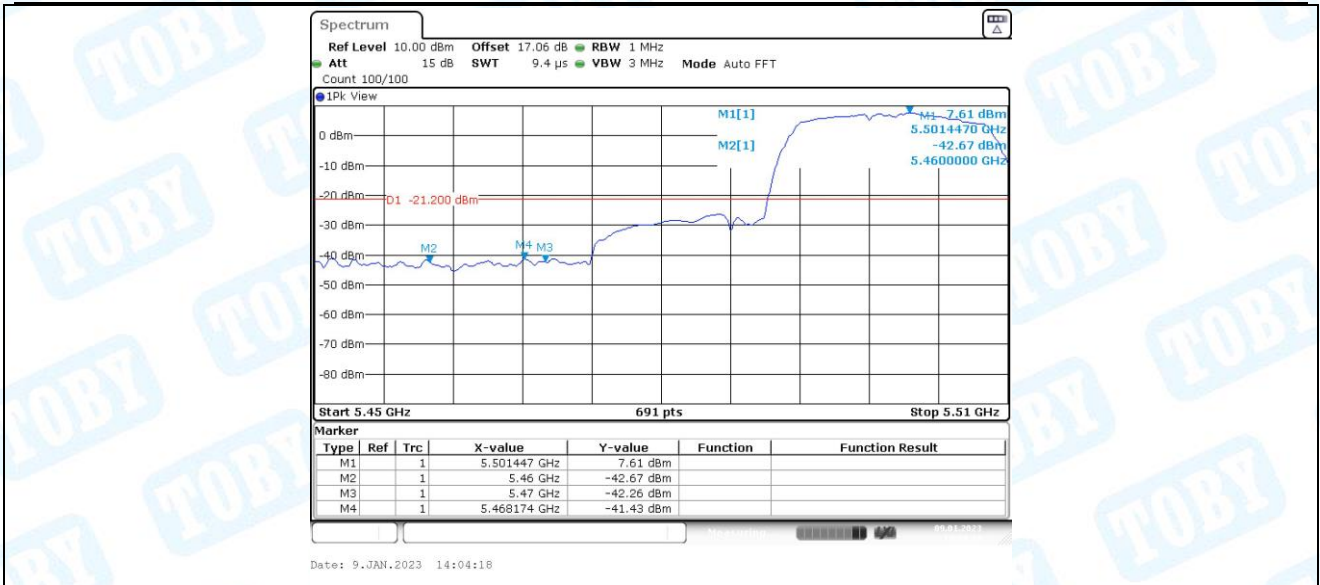
11A\_Ant1\_Low\_5745\_Peak



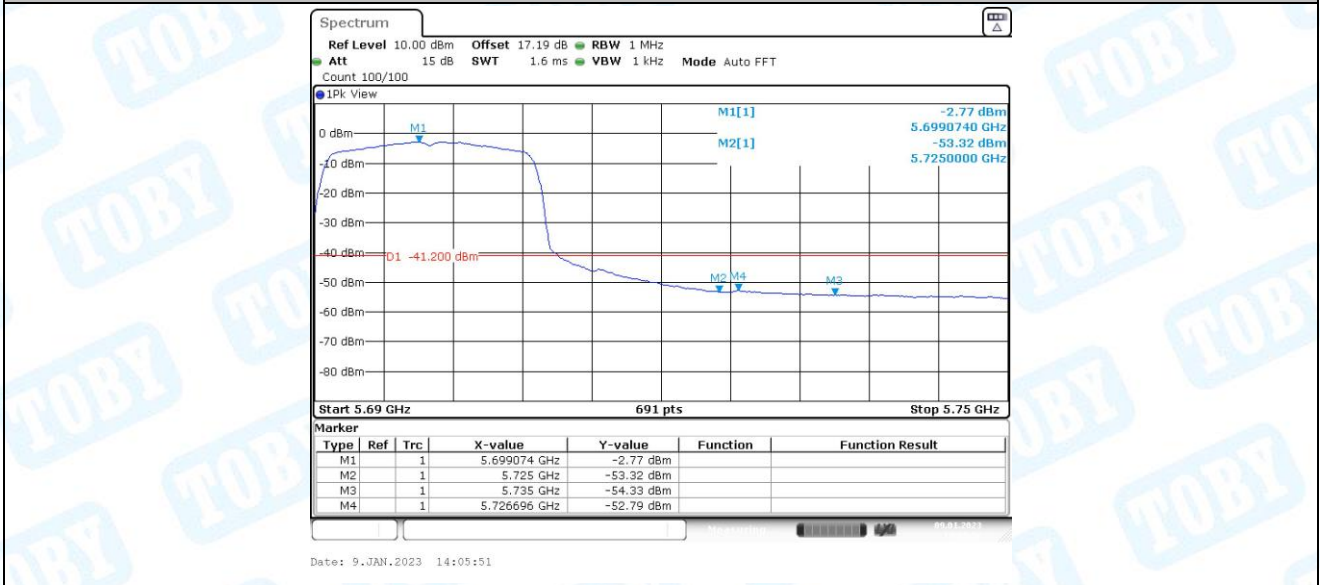
11A\_Ant1\_High\_5825\_Peak



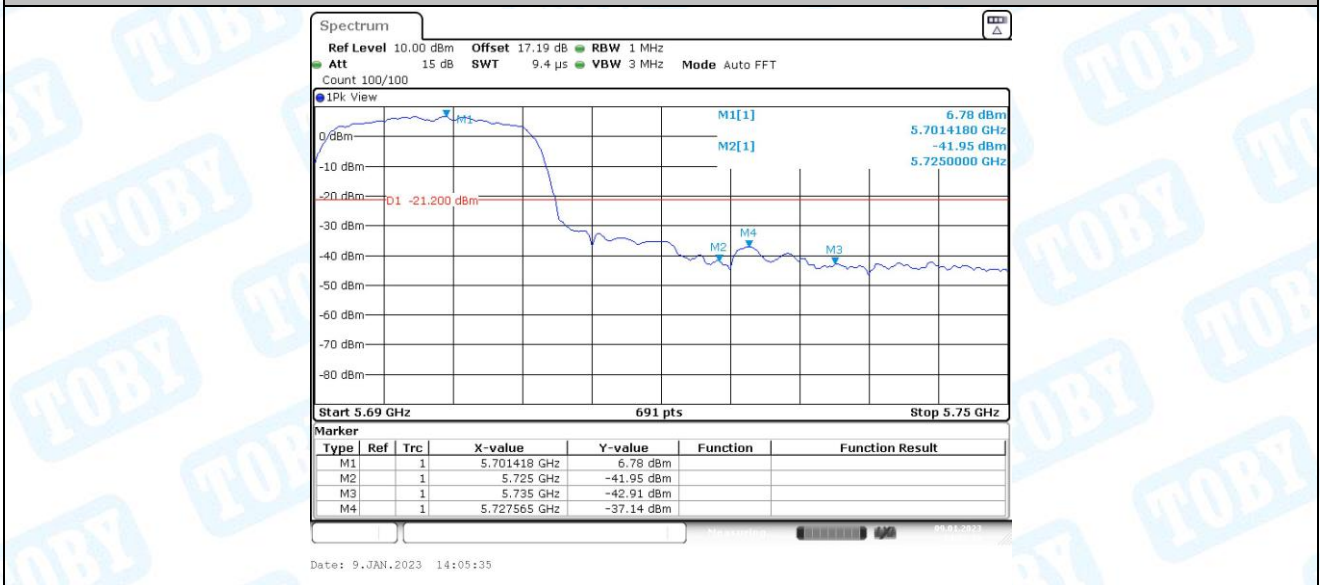




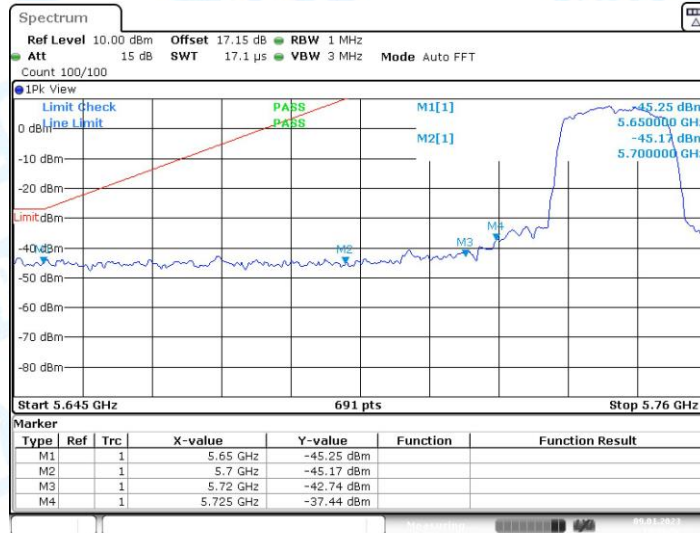
11N20SISO\_Ant1\_High\_5700\_AV



11N20SISO\_Ant1\_High\_5700\_Peak

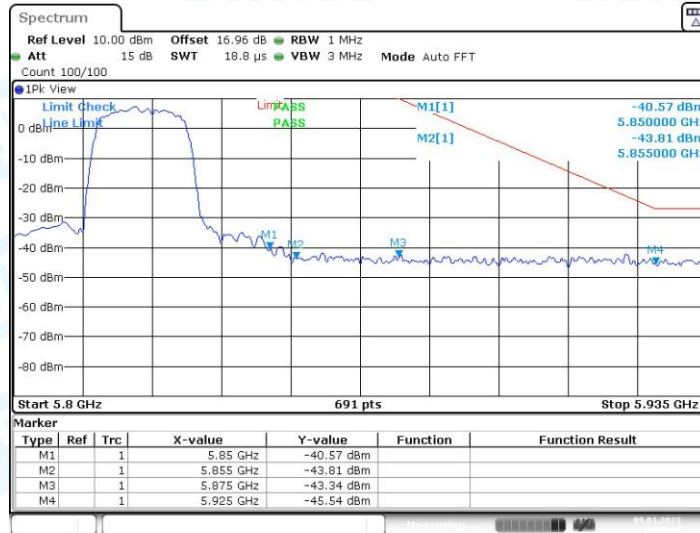


11N20SISO\_Ant1\_Low\_5745\_Peak



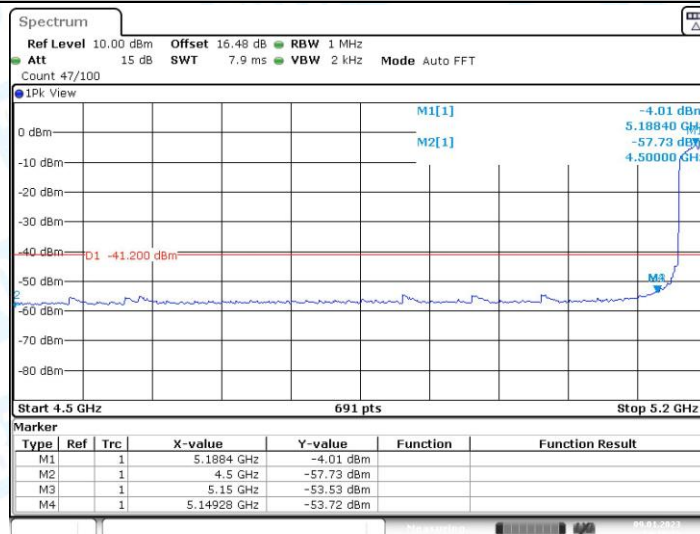
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### 11N20SISO\_Ant1\_High\_5825\_Peak



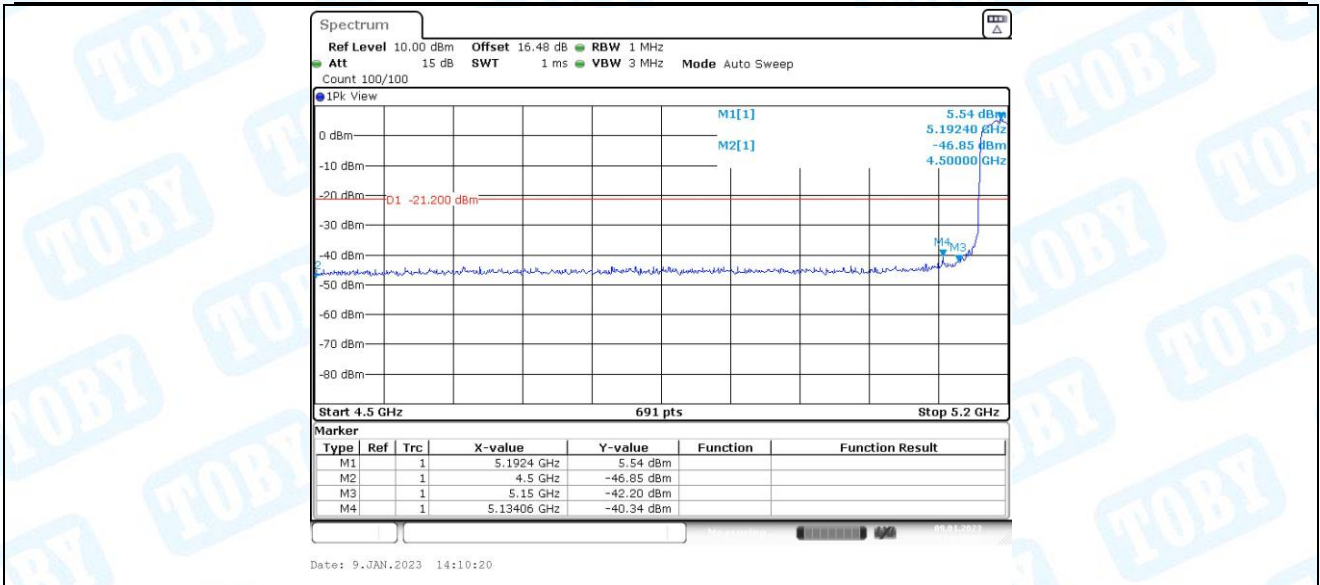
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### 11N40SISO\_Ant1\_Low\_5190\_AV



Date: 9.JAN.2023 14:10:36

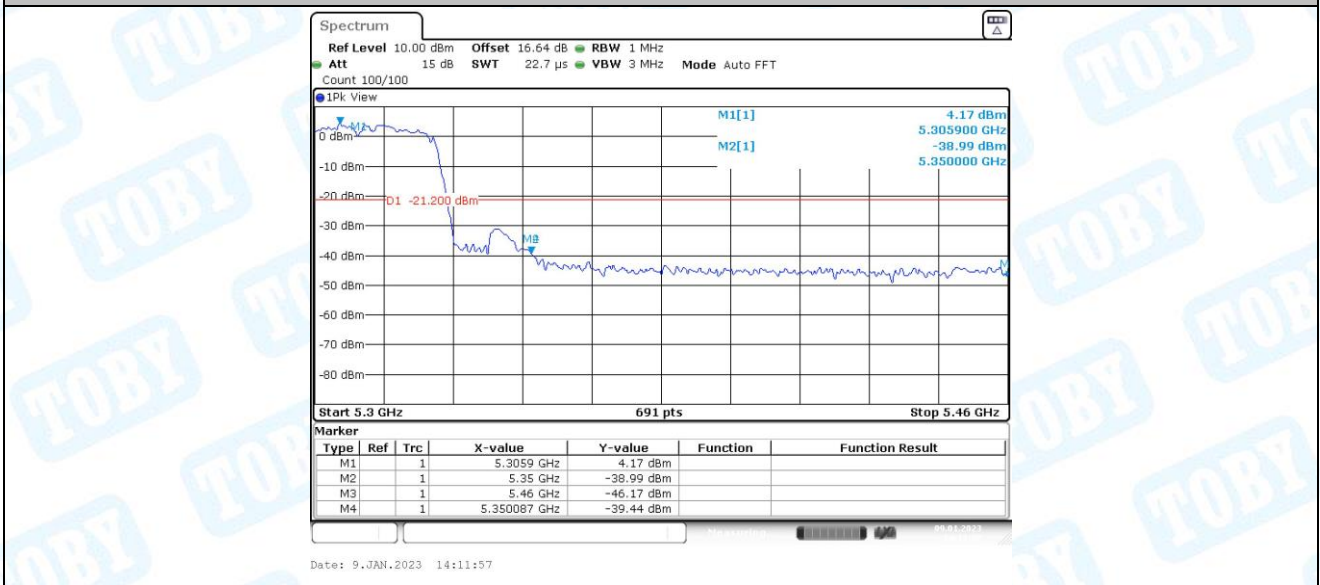
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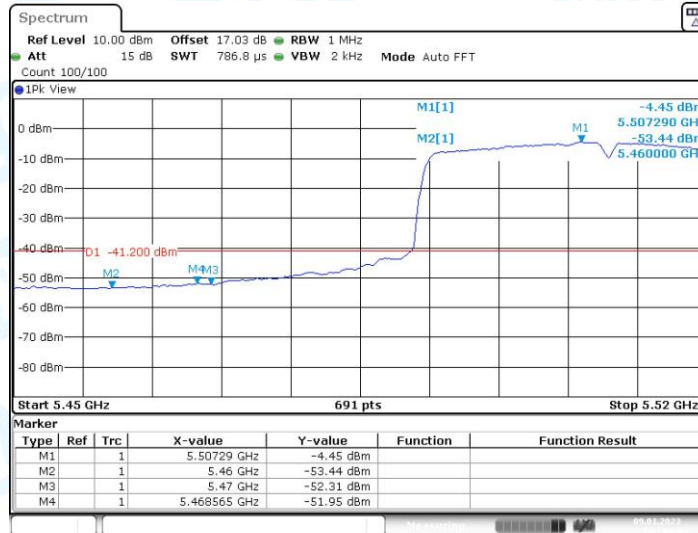
11N40SISO\_Ant1\_High\_5310\_AV



11N40SISO\_Ant1\_High\_5310\_Peak

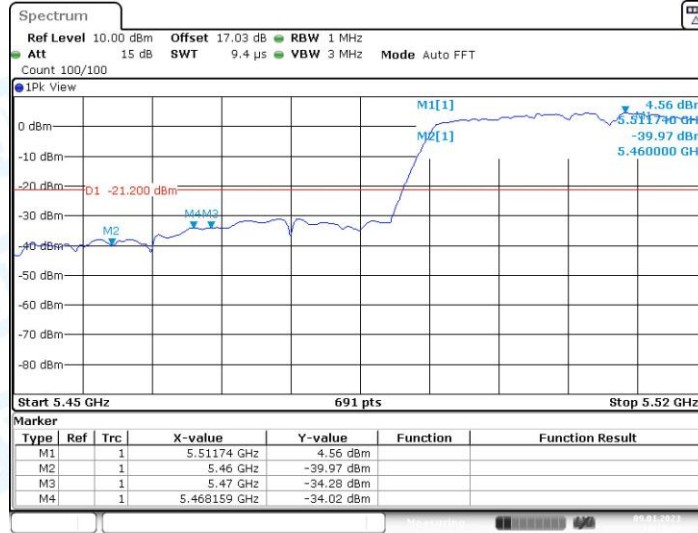


11N40SISO\_Ant1\_Low\_5510\_AV



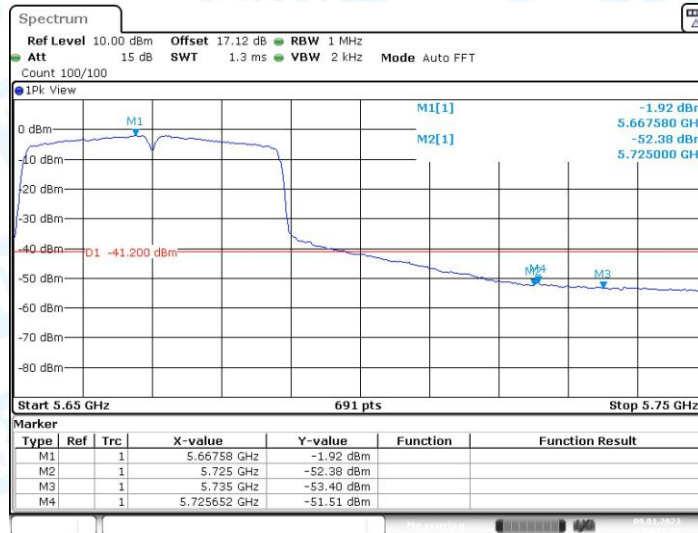
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11N40SISO\_Ant1\_Low\_5510\_Peak



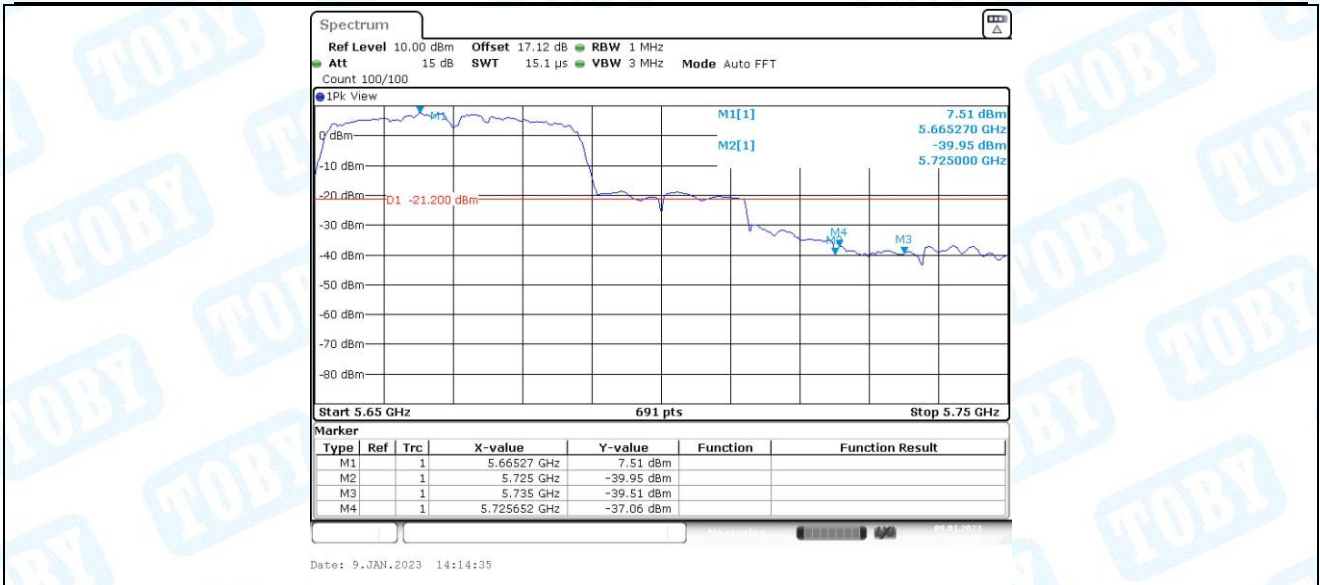
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11N40SISO\_Ant1\_High\_5670\_AV

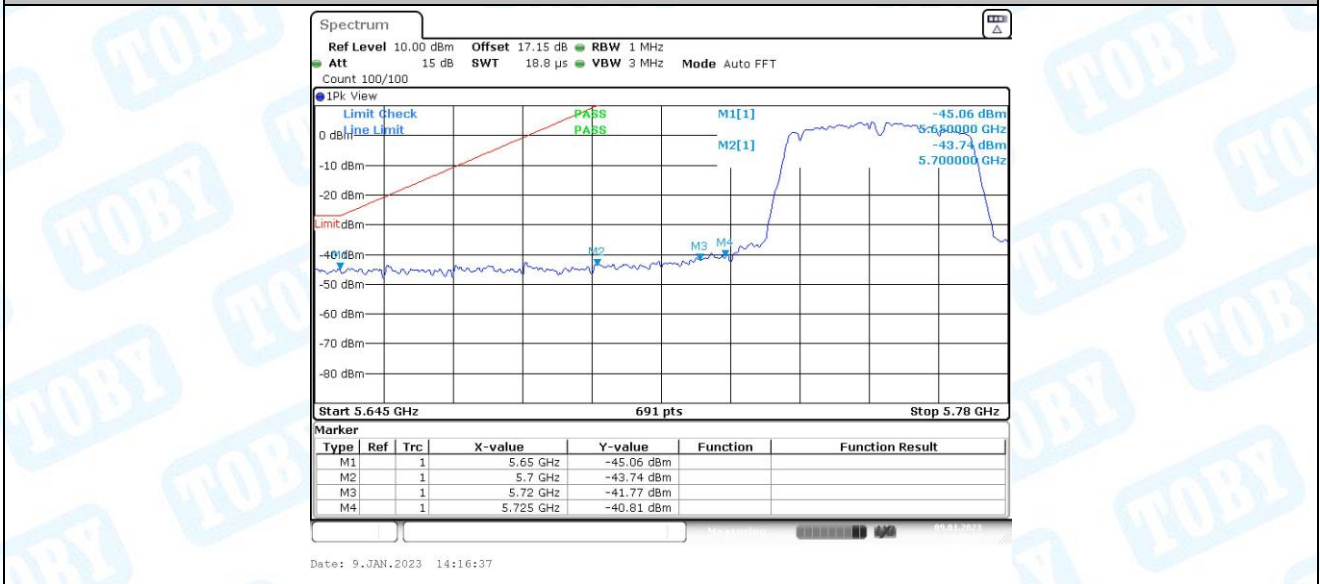


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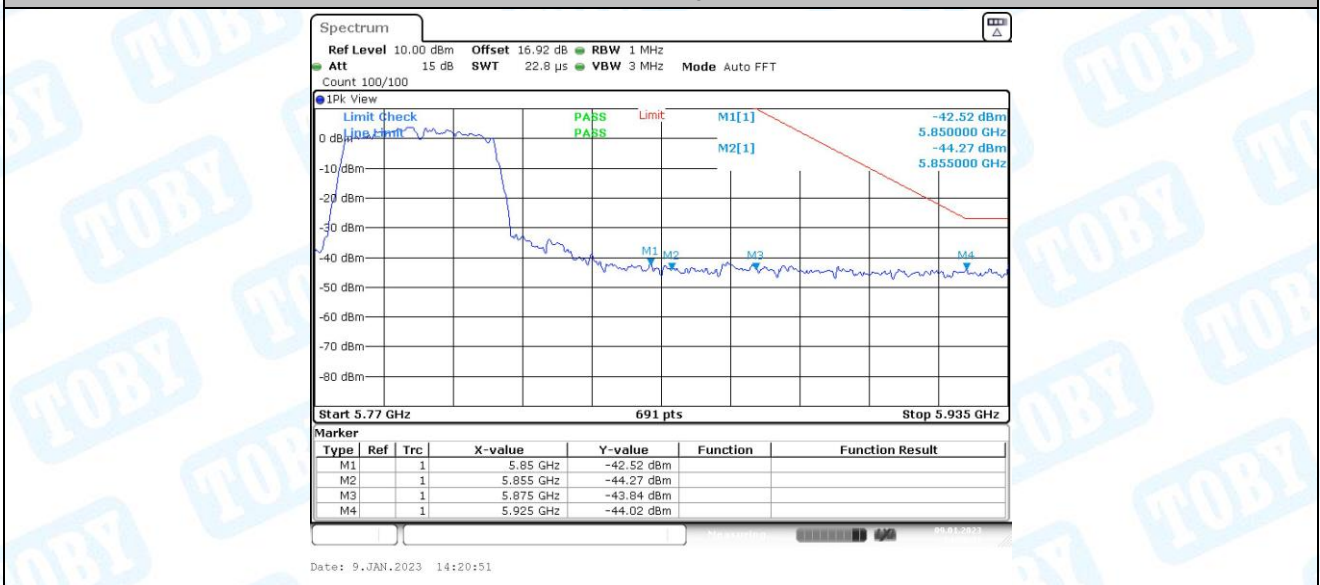
11N40SISO\_Ant1\_High\_5670\_Peak



11N40SISO\_Ant1\_Low\_5755\_Peak

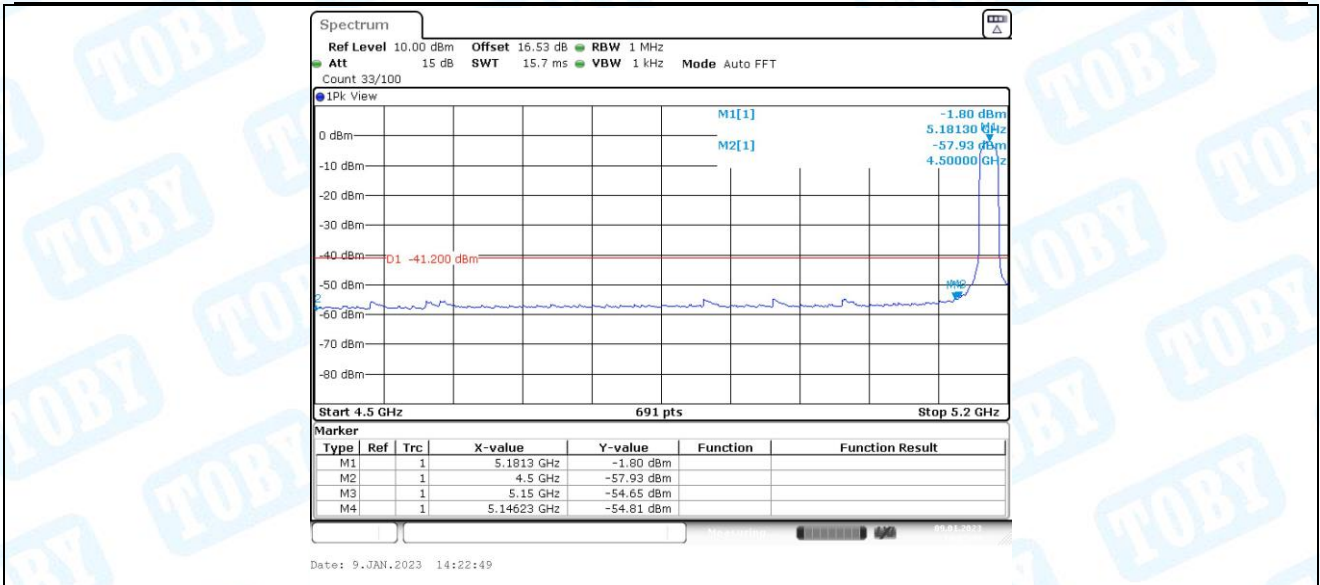


11N40SISO\_Ant1\_High\_5795\_Peak

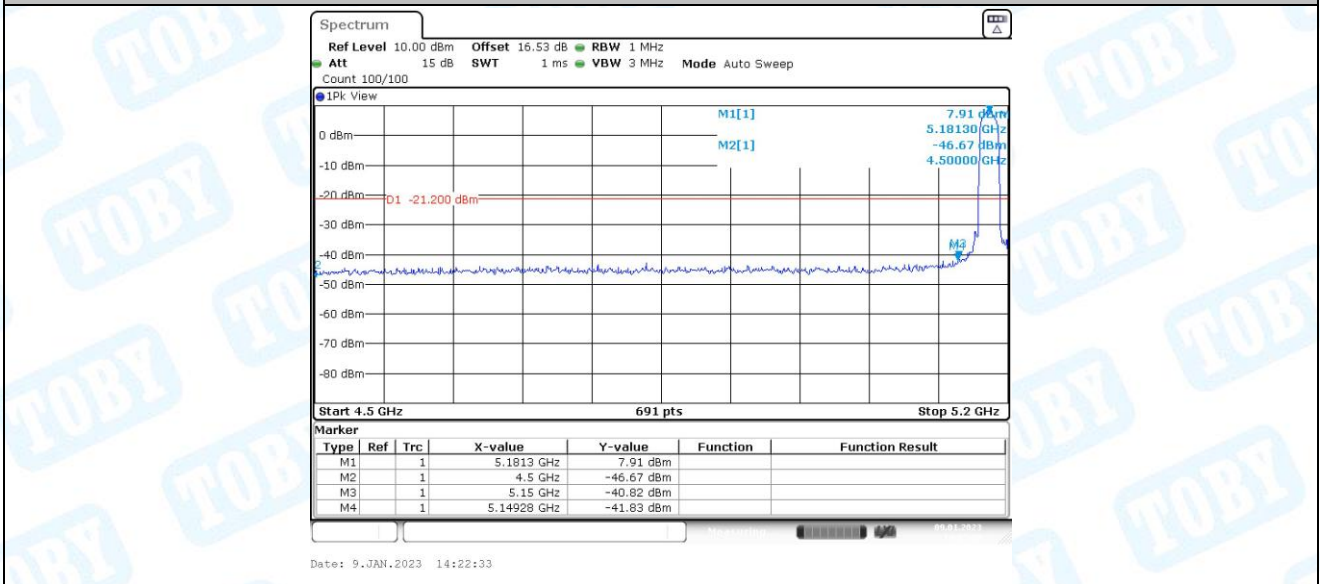


11AC20SISO\_Ant1\_Low\_5180\_AV

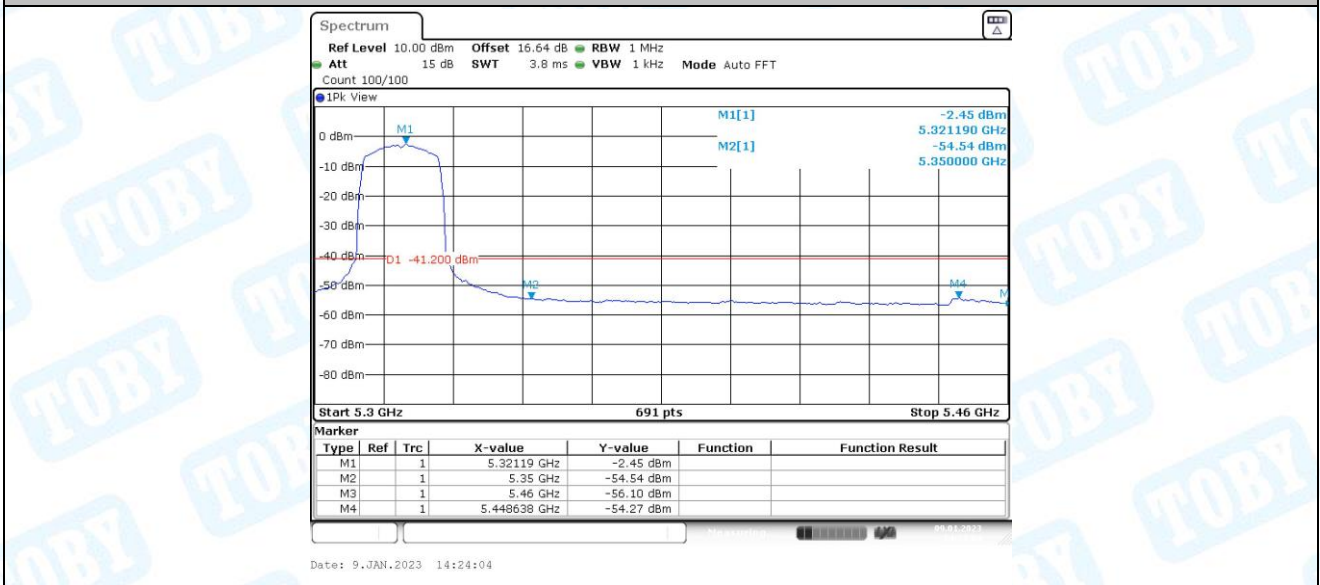




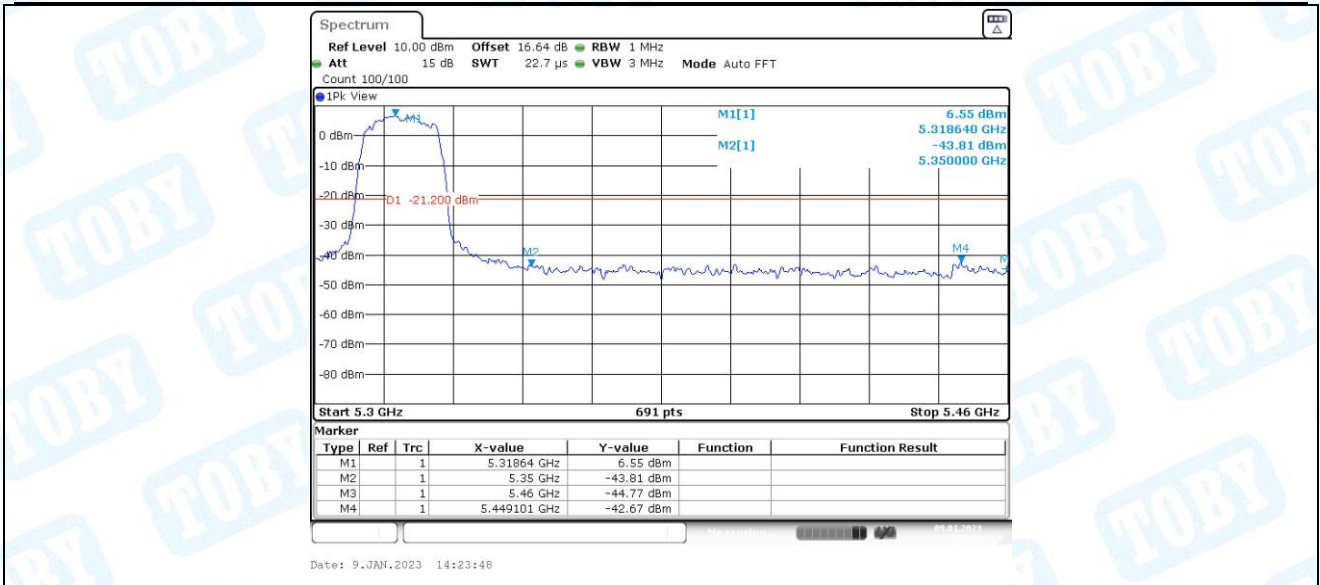
11AC20SISO\_Ant1\_Low\_5180\_Peak



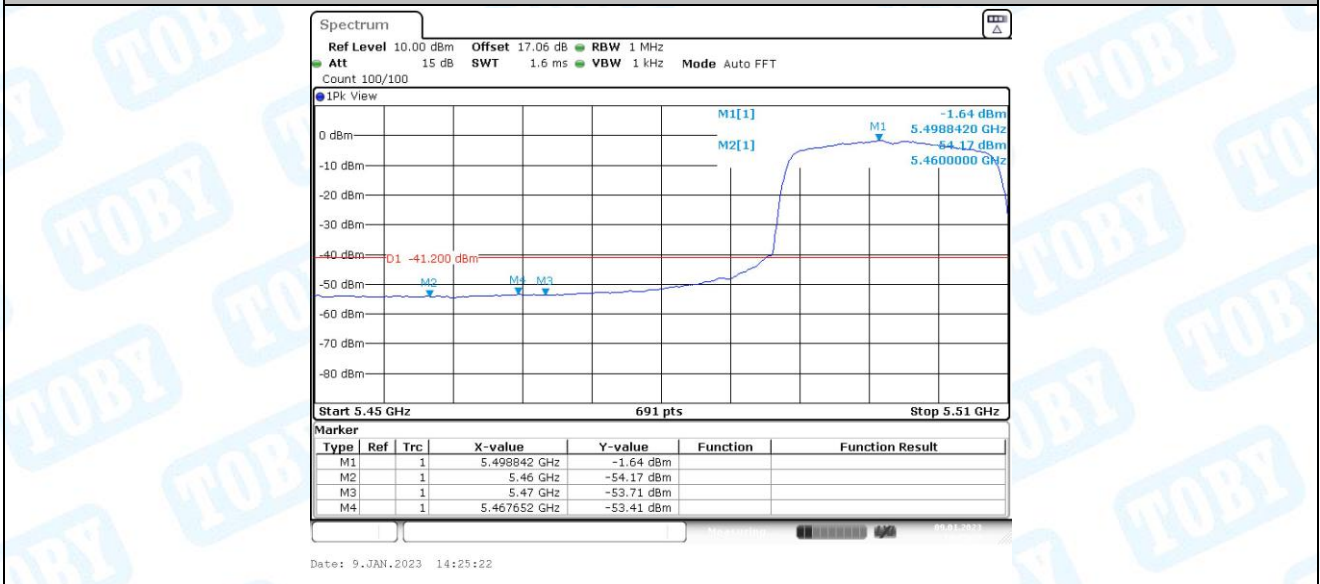
11AC20SISO\_Ant1\_High\_5320\_AV



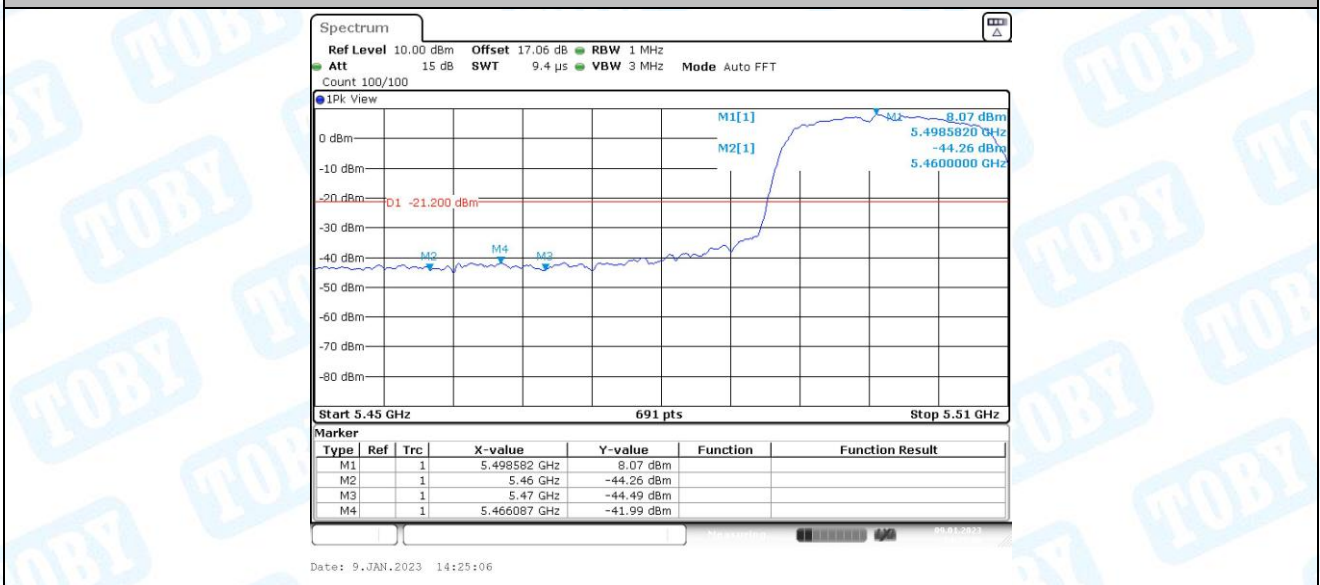
11AC20SISO\_Ant1\_High\_5320\_Peak



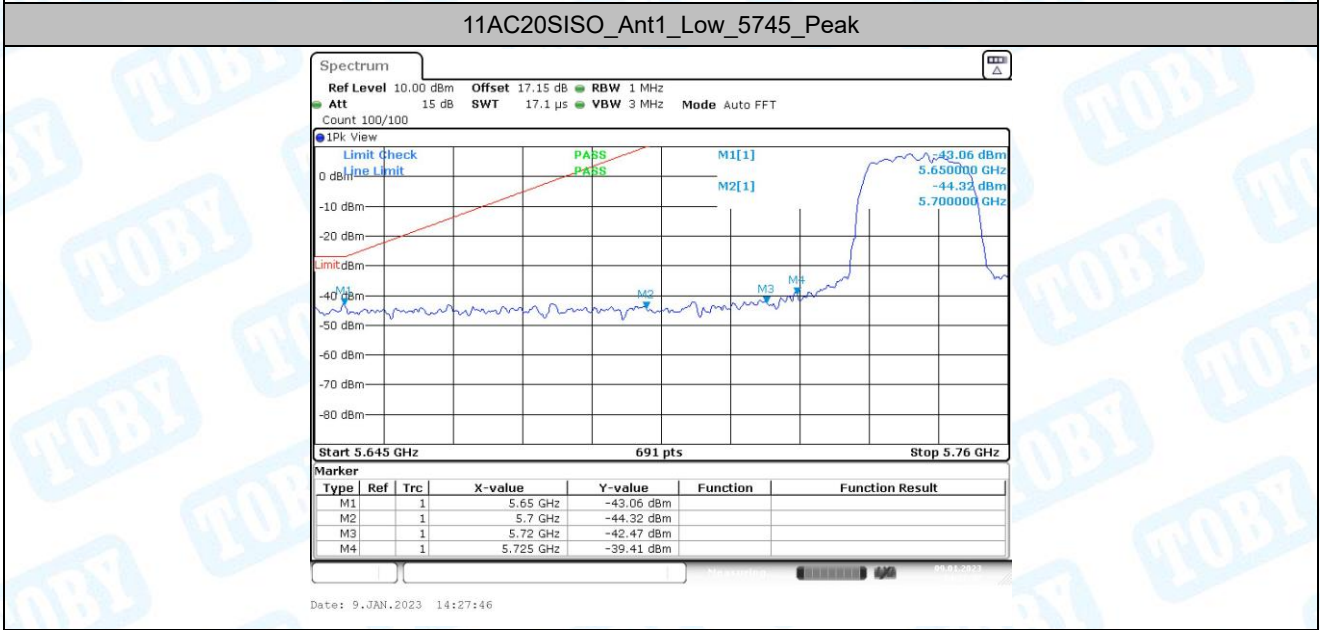
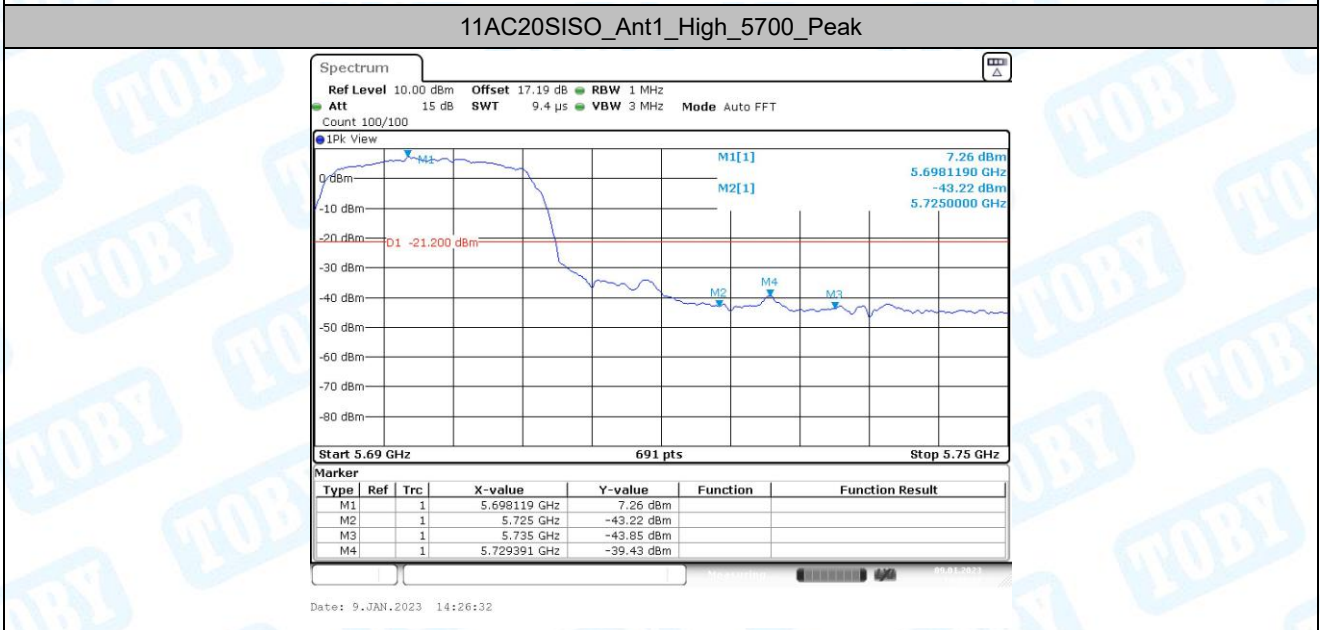
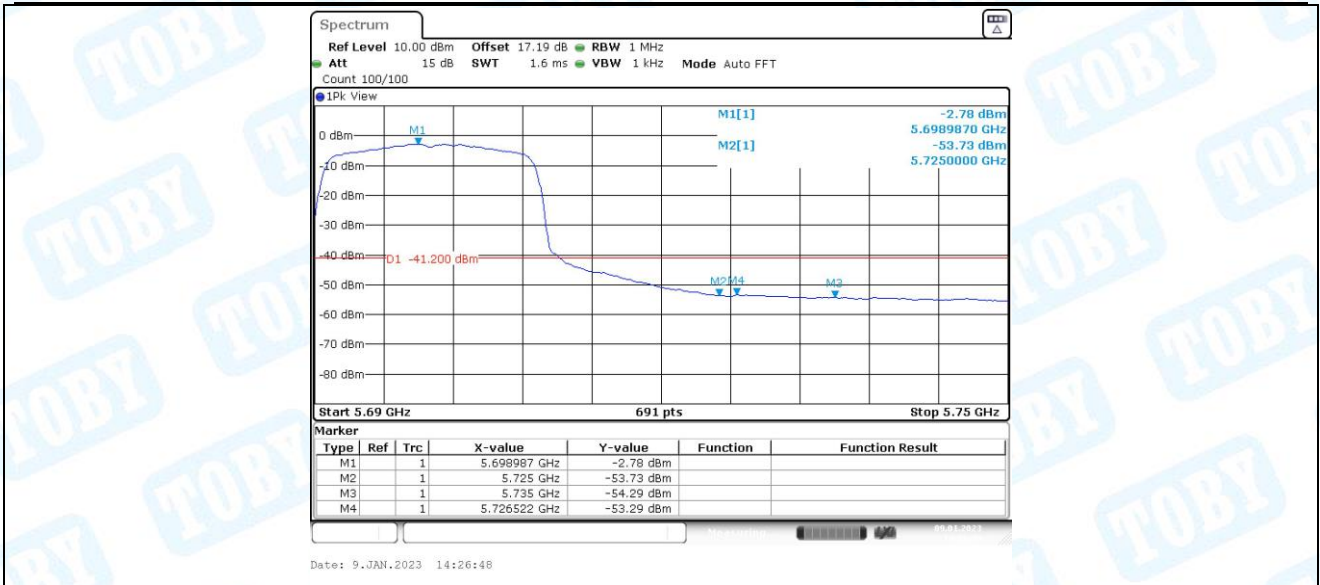
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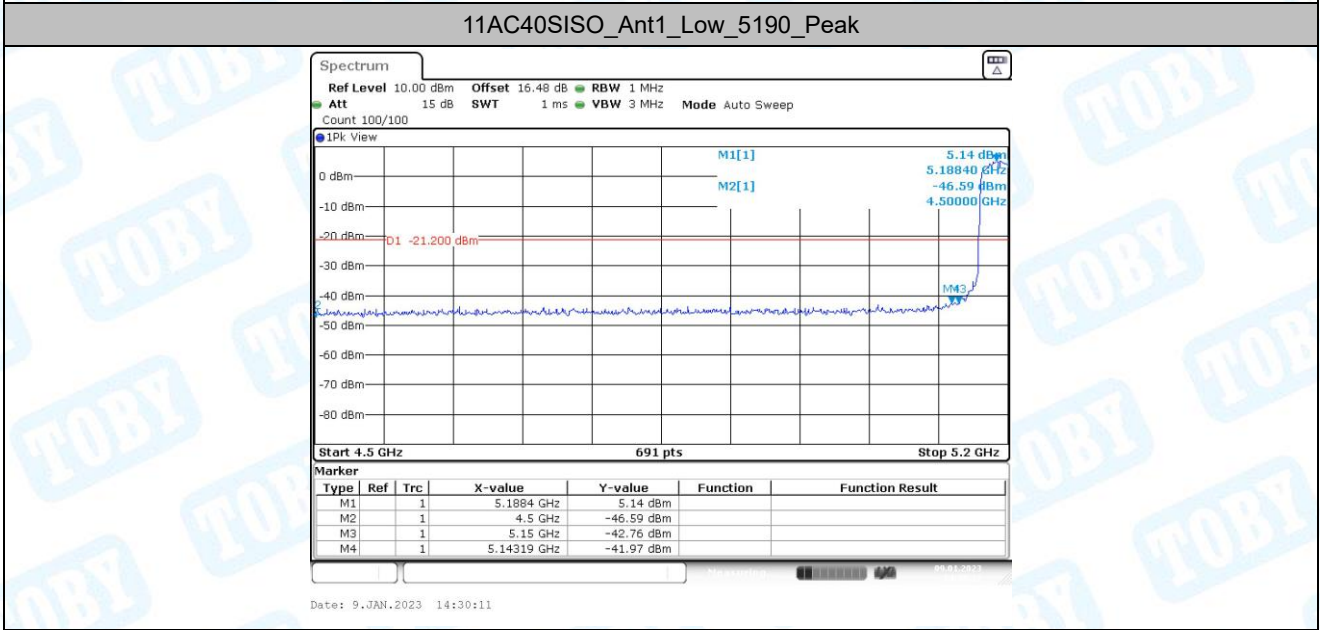
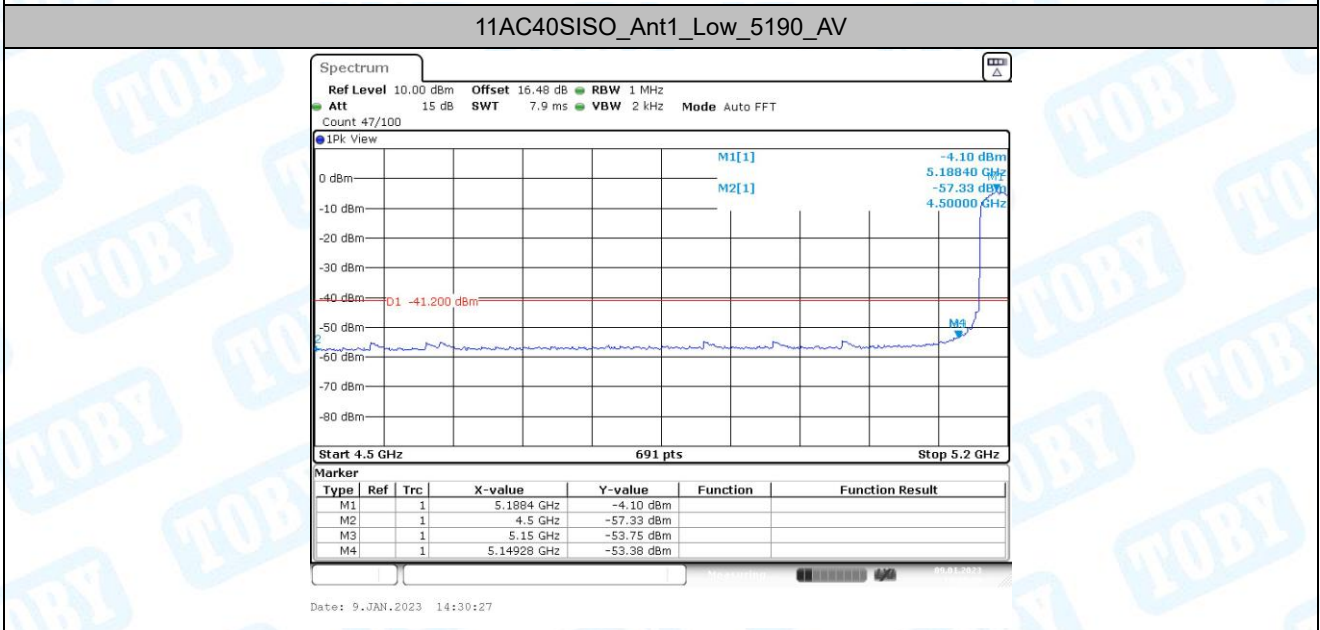
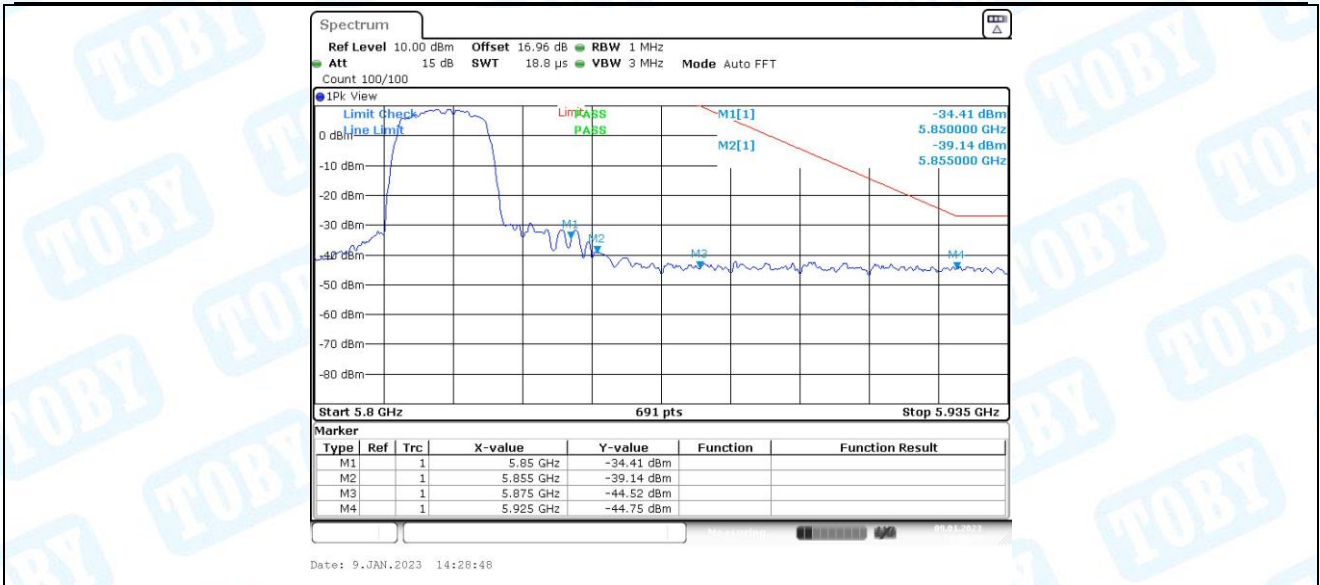
11AC20SISO\_Ant1\_Low\_5500\_Peak

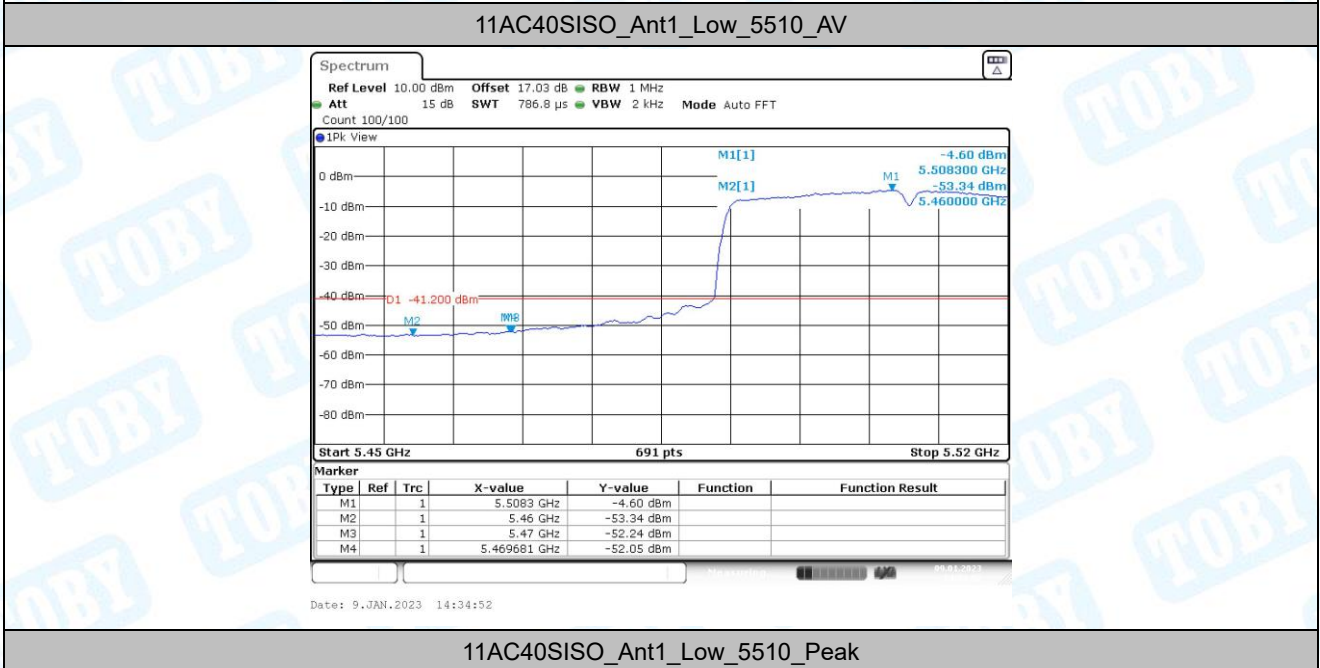
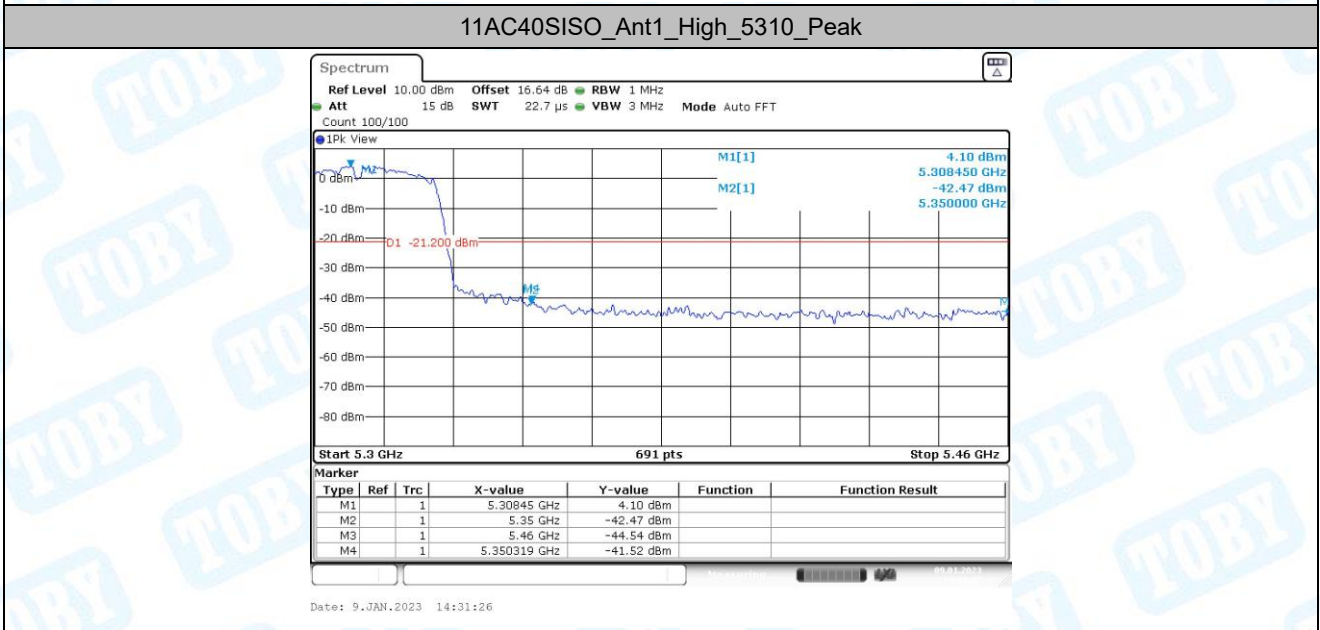
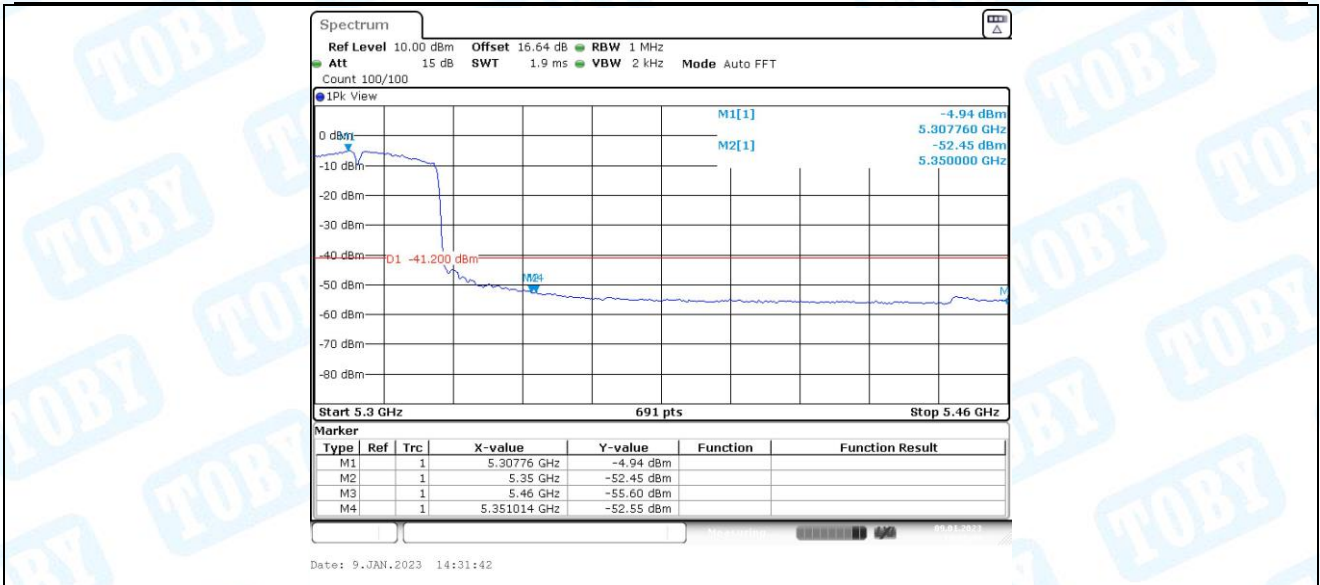


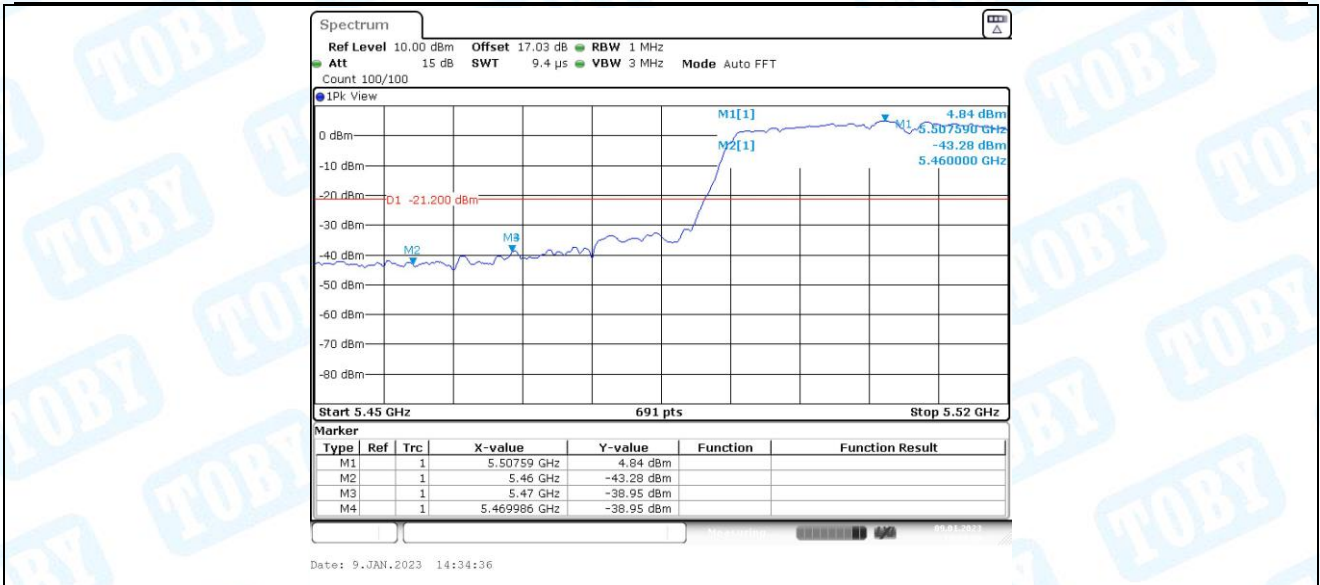
11AC20SISO\_Ant1\_High\_5700\_AV



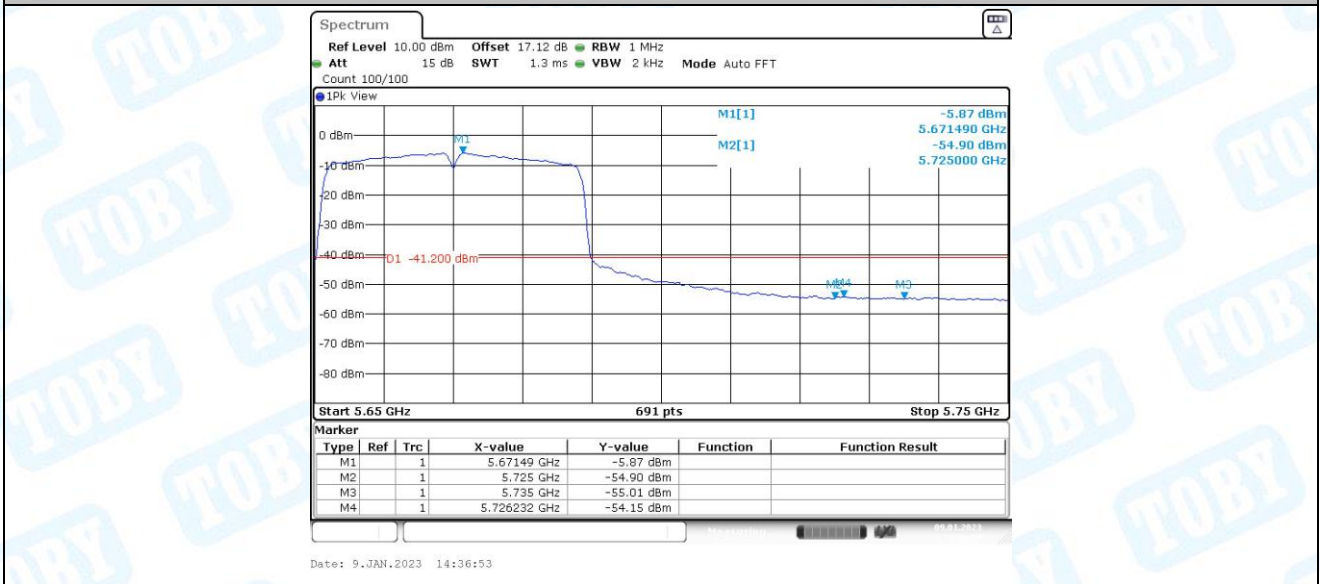
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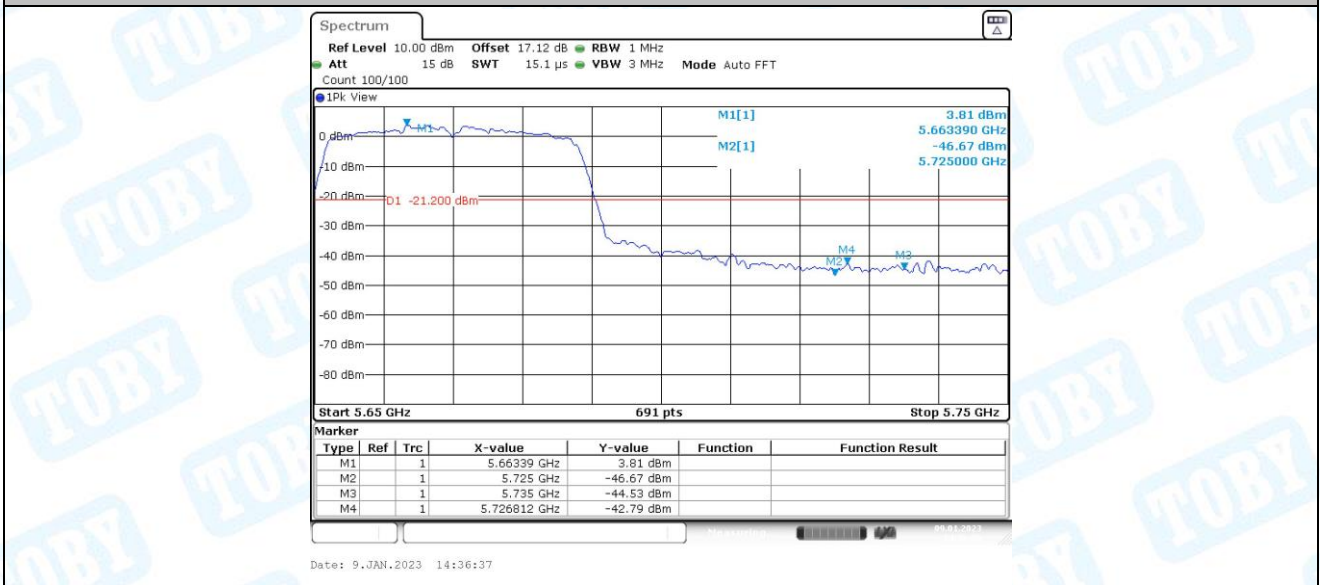




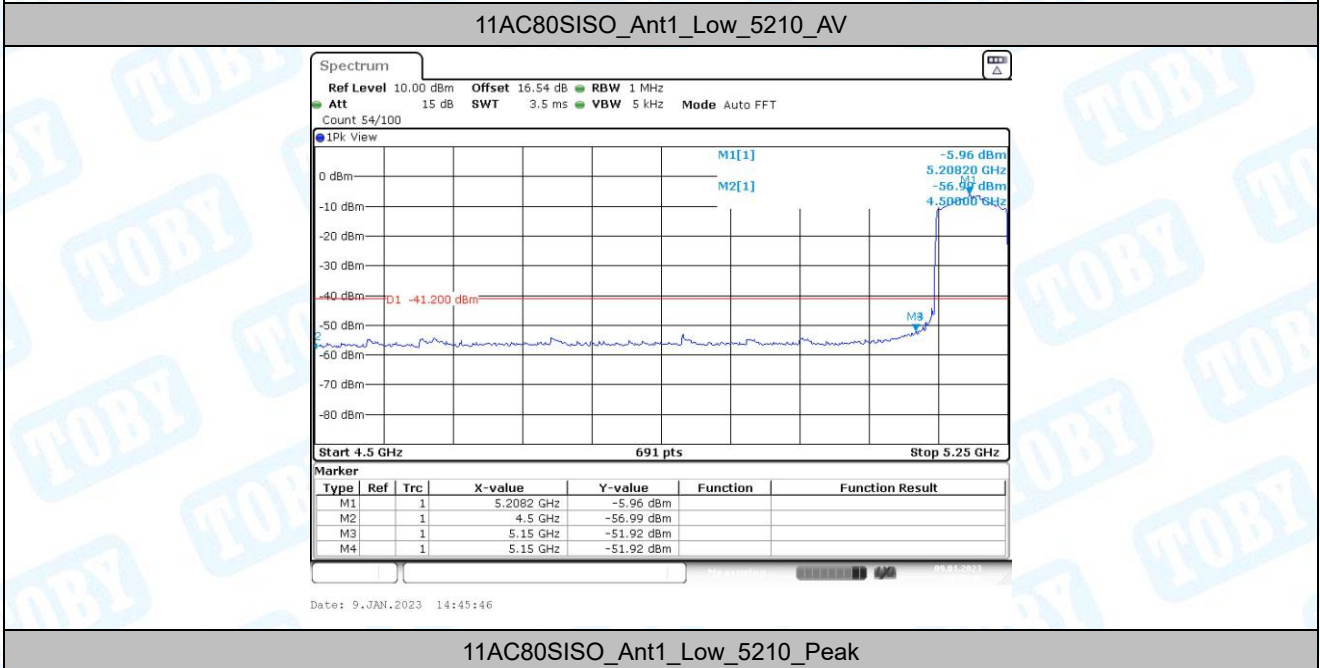
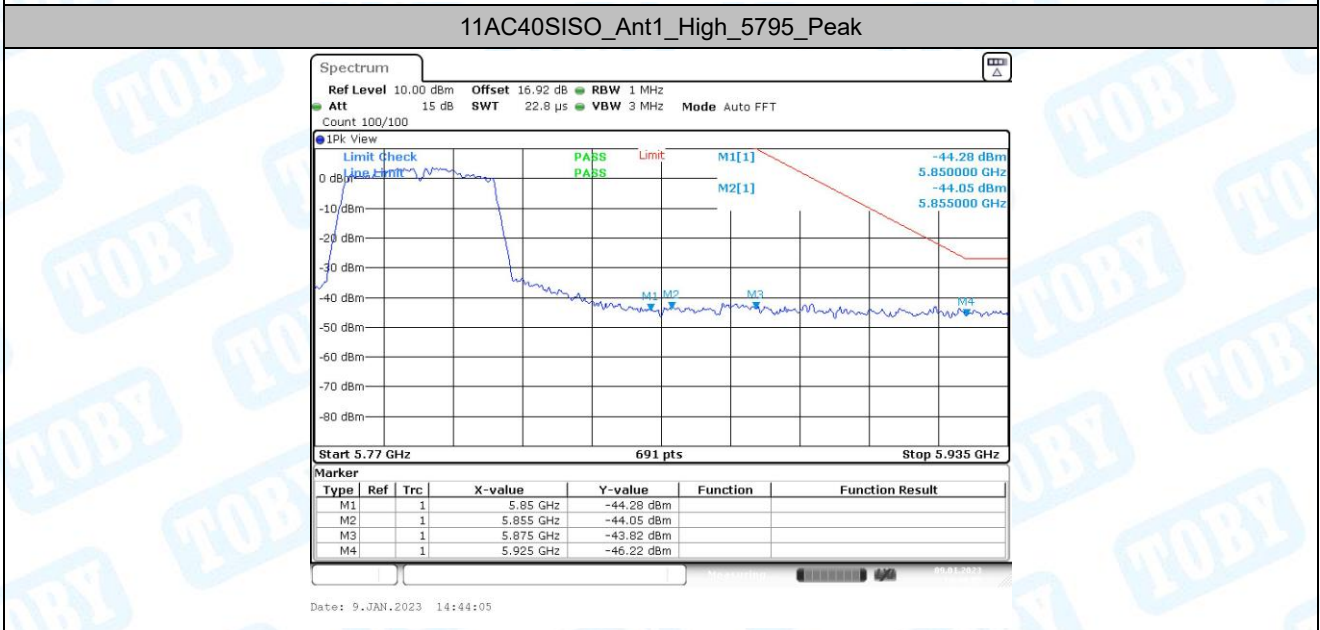
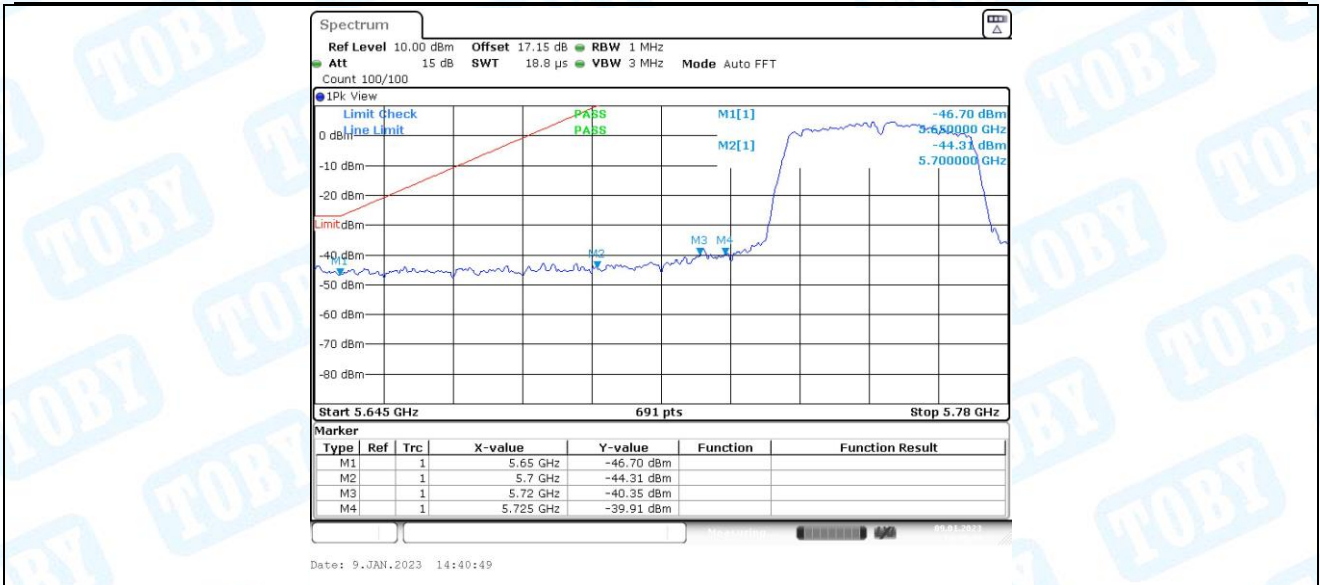
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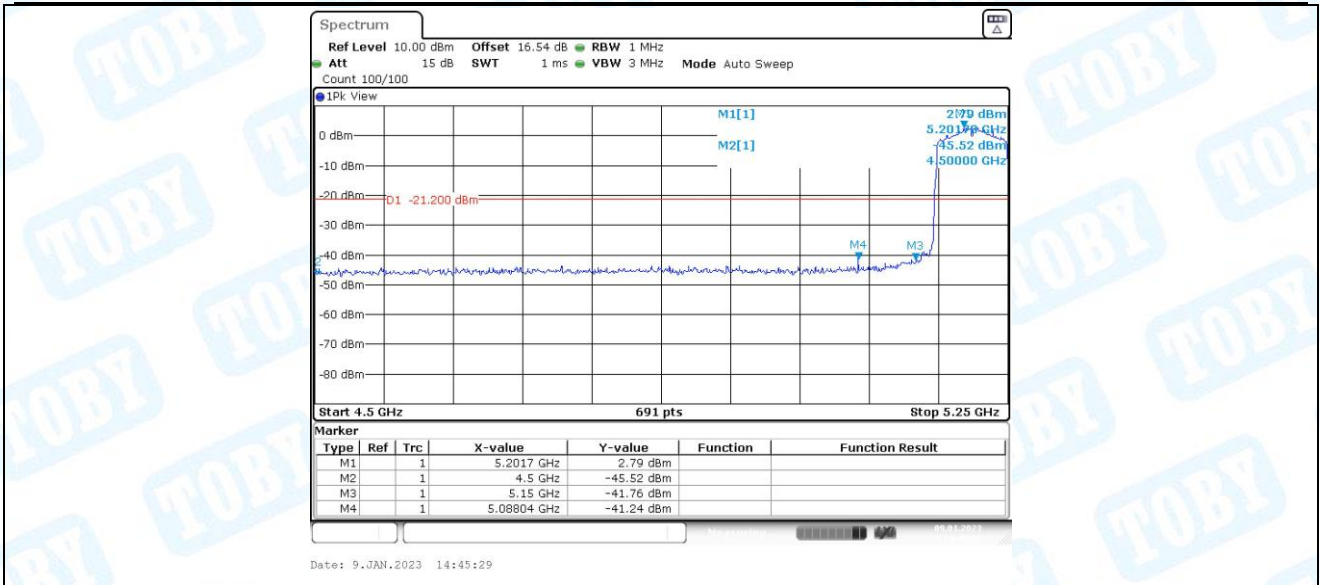


11AC40SISO\_Ant1\_High\_5670\_Peak

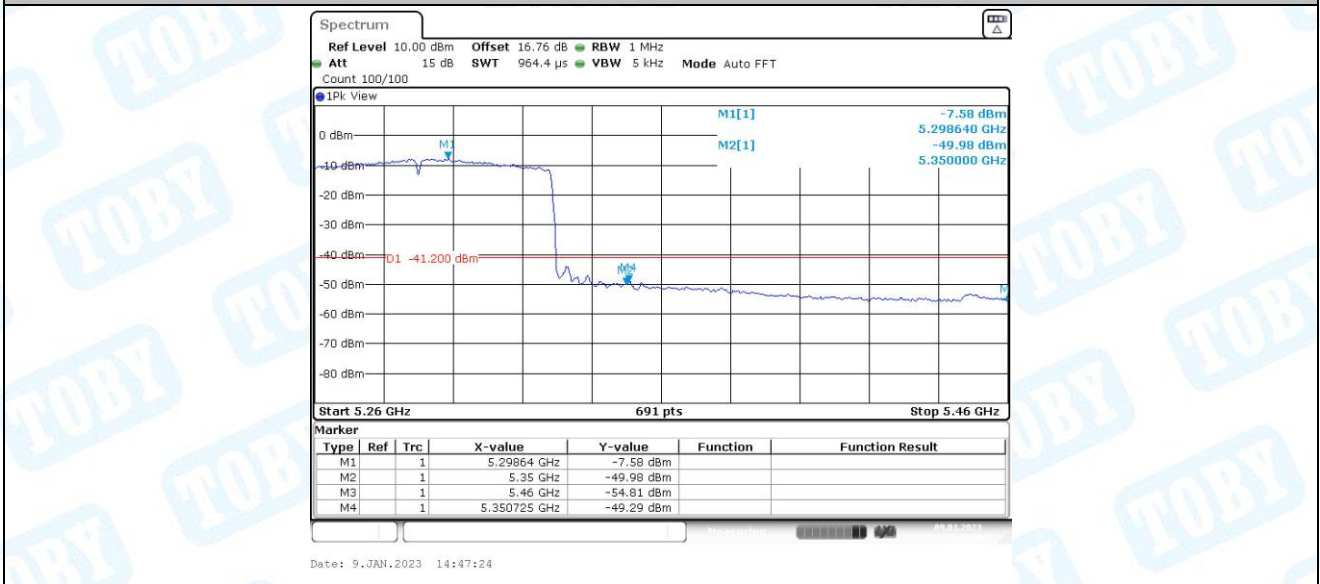


11AC40SISO\_Ant1\_Low\_5755\_Peak

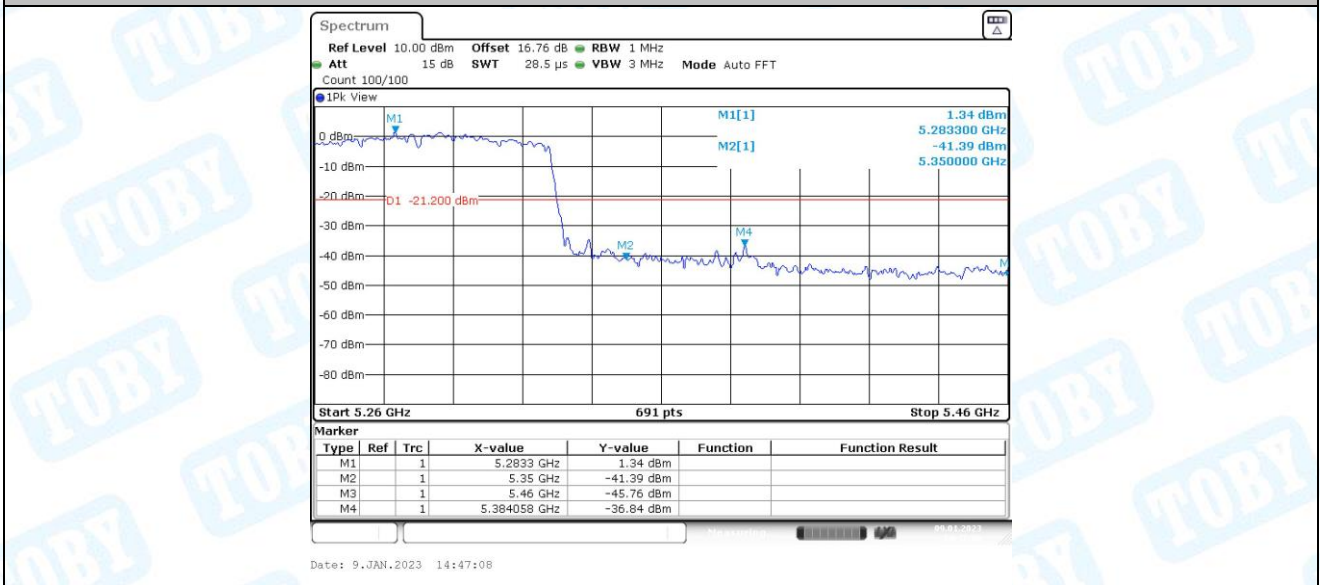




11AC80SISO\_Ant1\_High\_5290\_AV



11AC80SISO\_Ant1\_High\_5290\_Peak



11AC80SISO\_Ant1\_Low\_5530\_AV