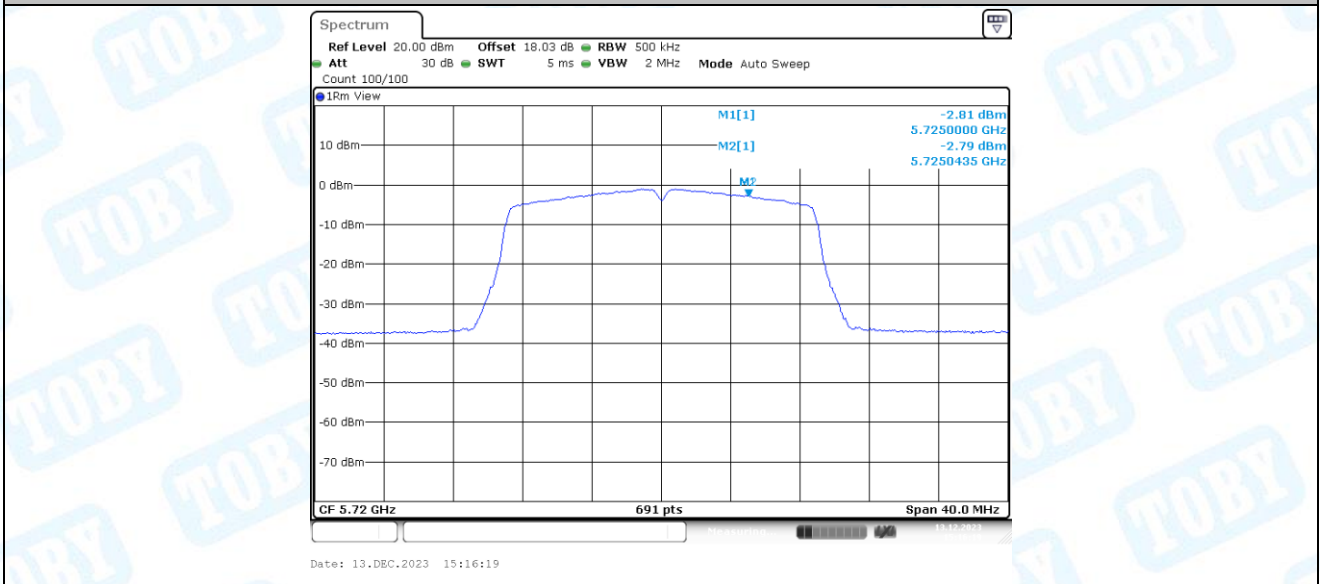
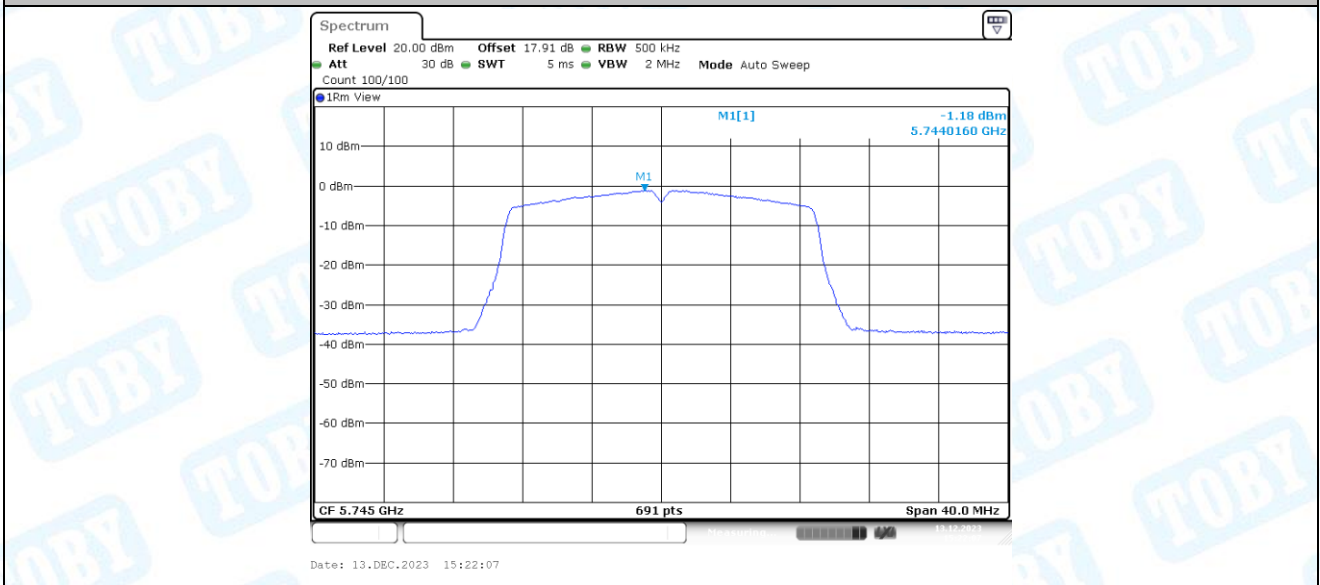


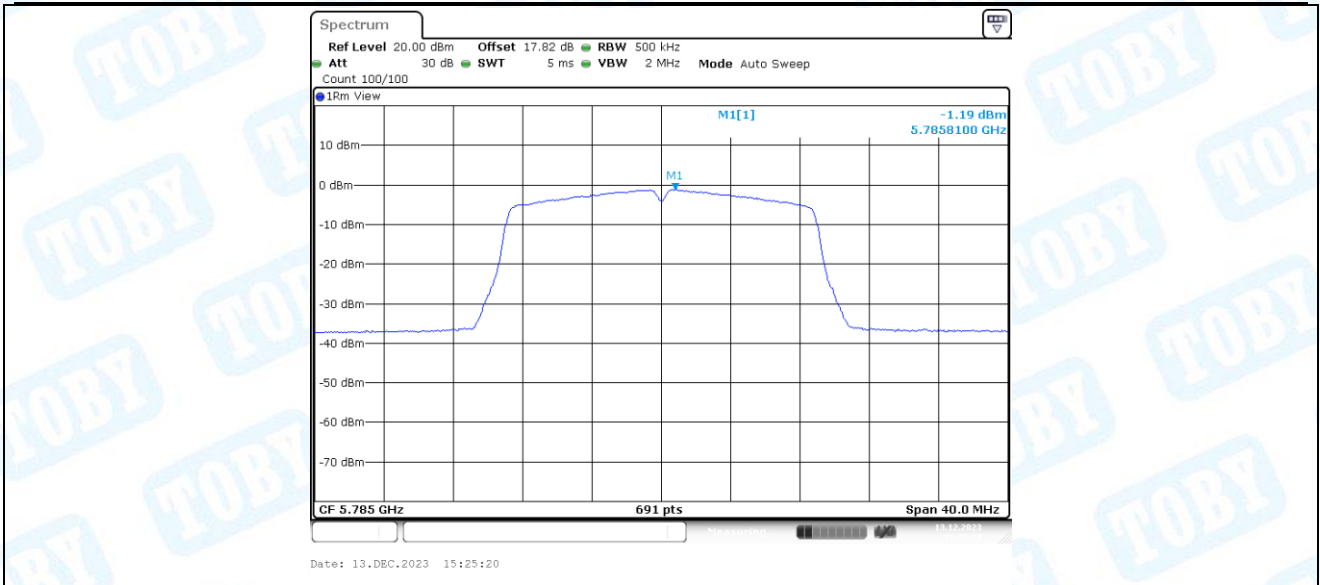
11AC20SISO_Ant1_5720_UNII-3



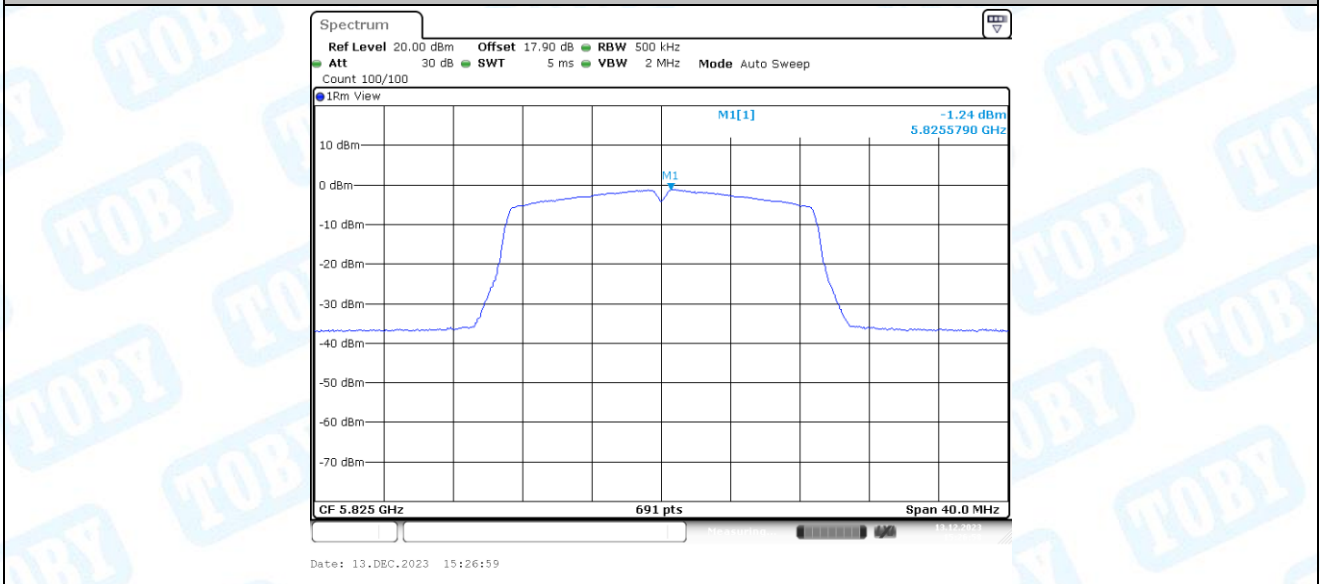
11AC20SISO_Ant1_5745



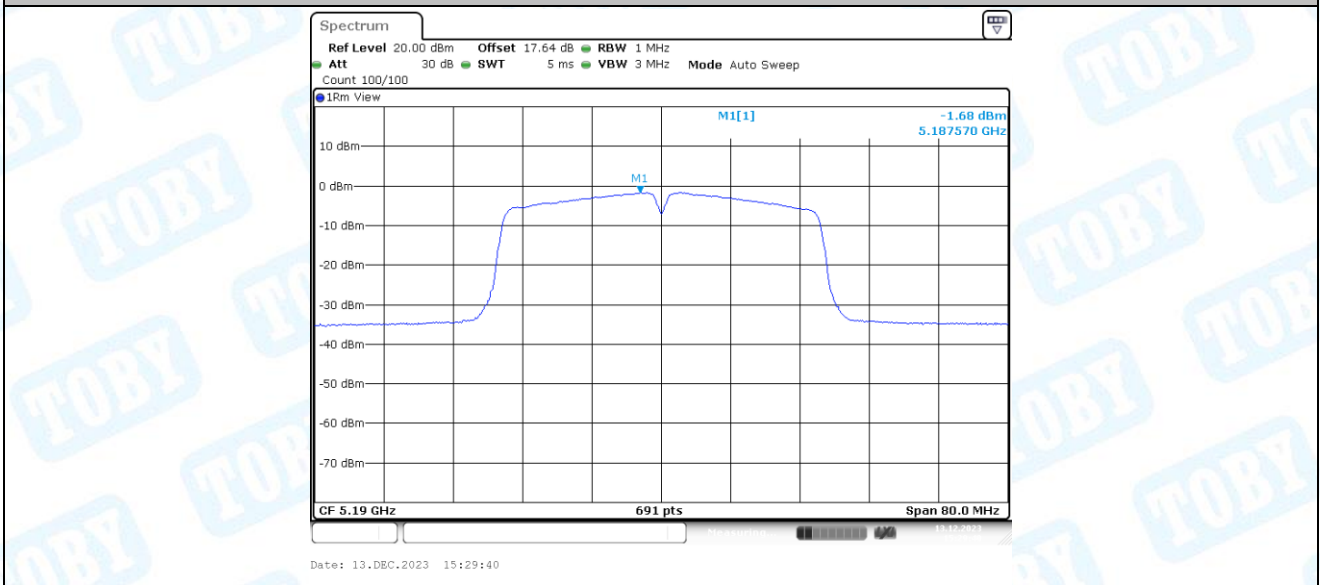
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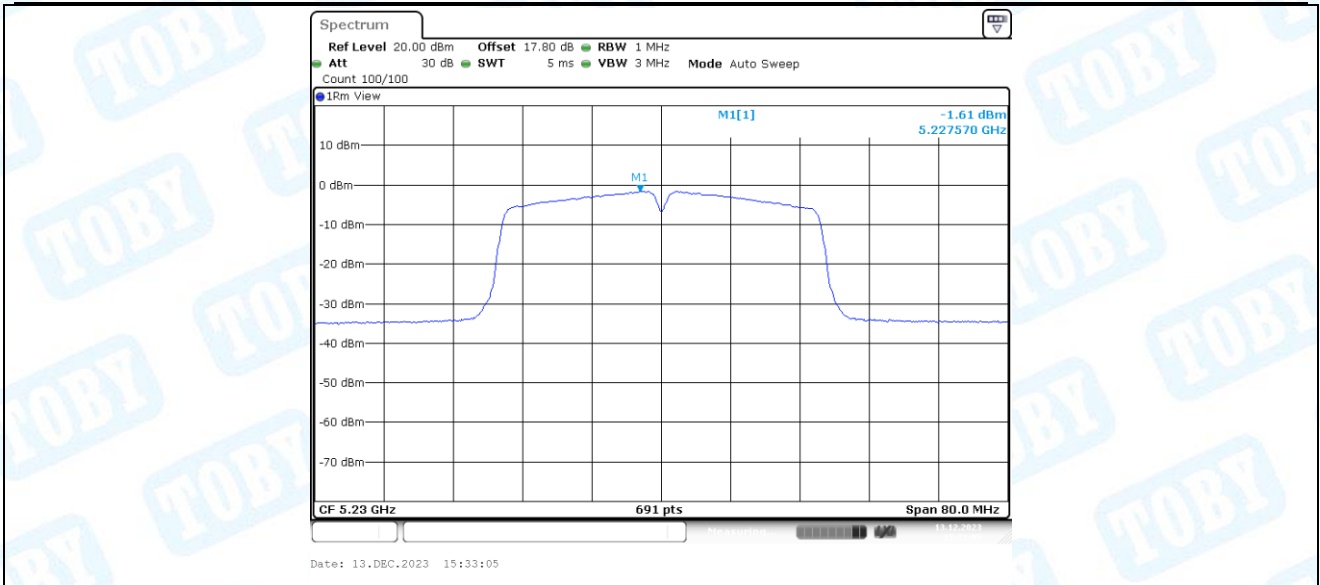
11AC20SISO_Ant1_5825



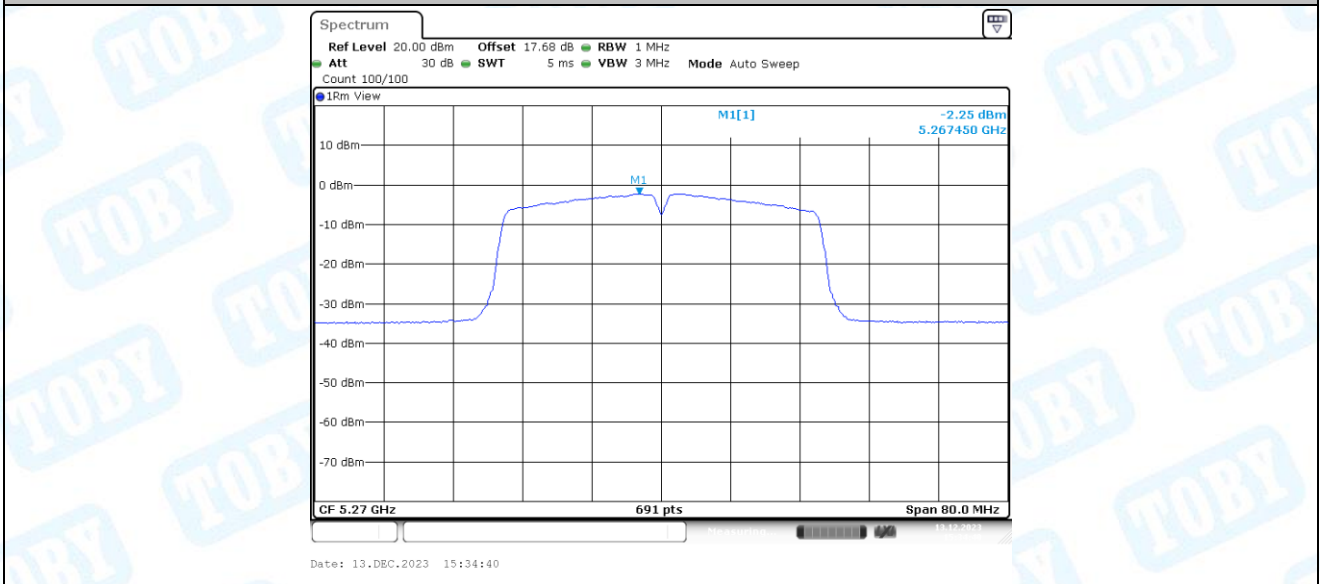
11AC40SISO_Ant1_5190



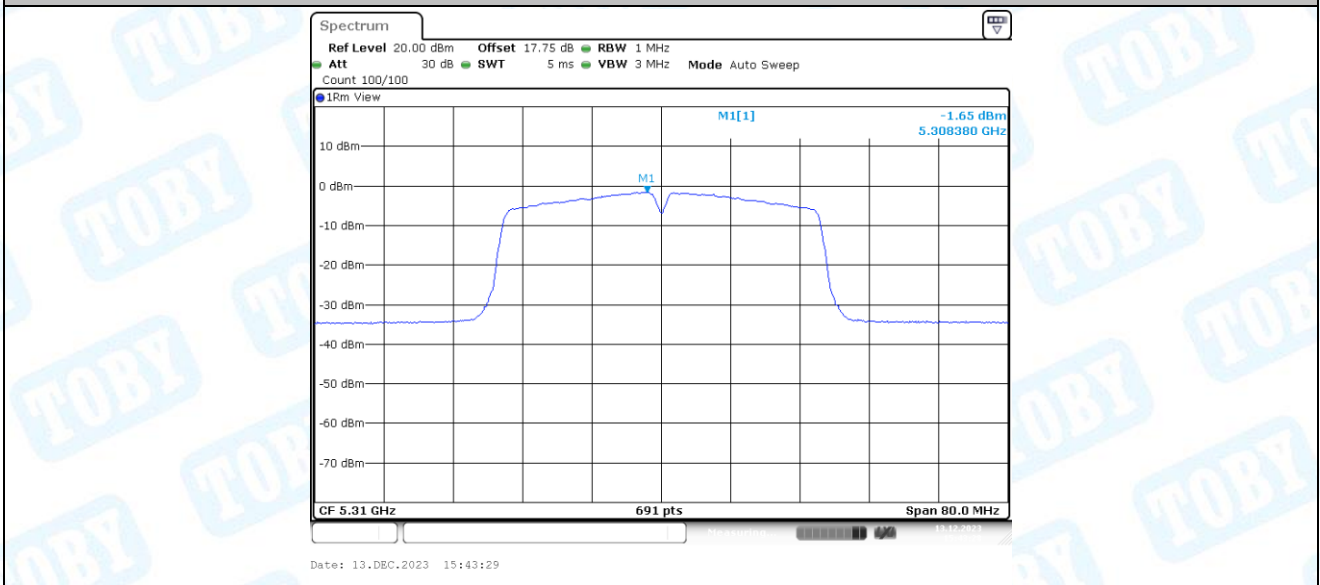
11AC40SISO_Ant1_5230



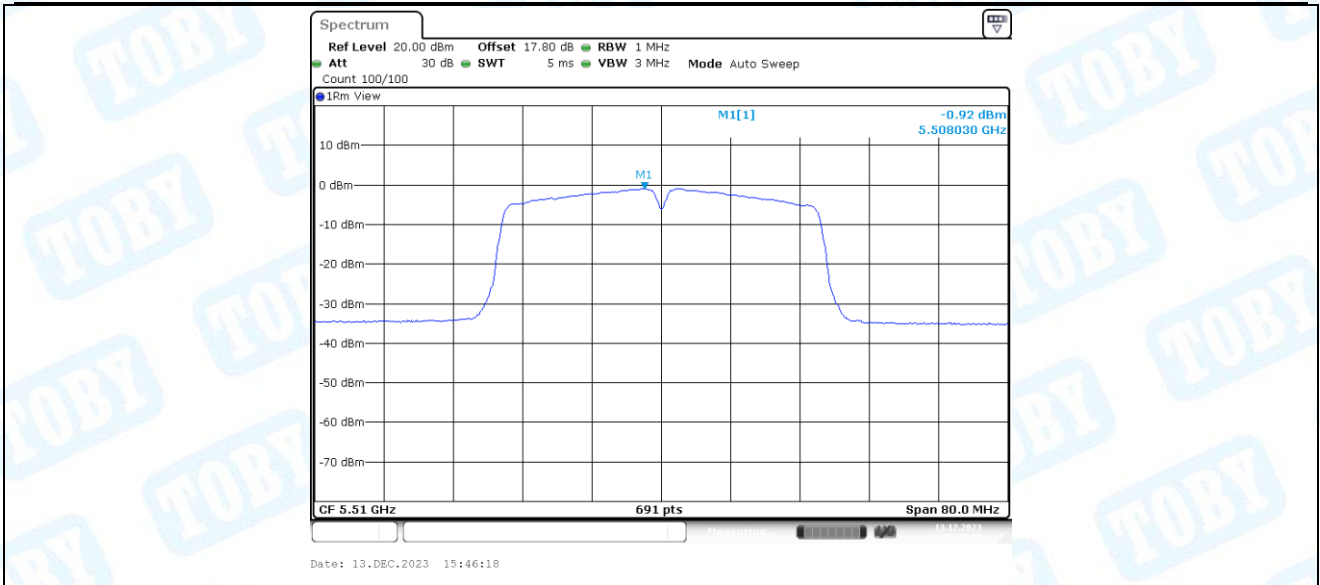
11AC40SISO_Ant1_5270



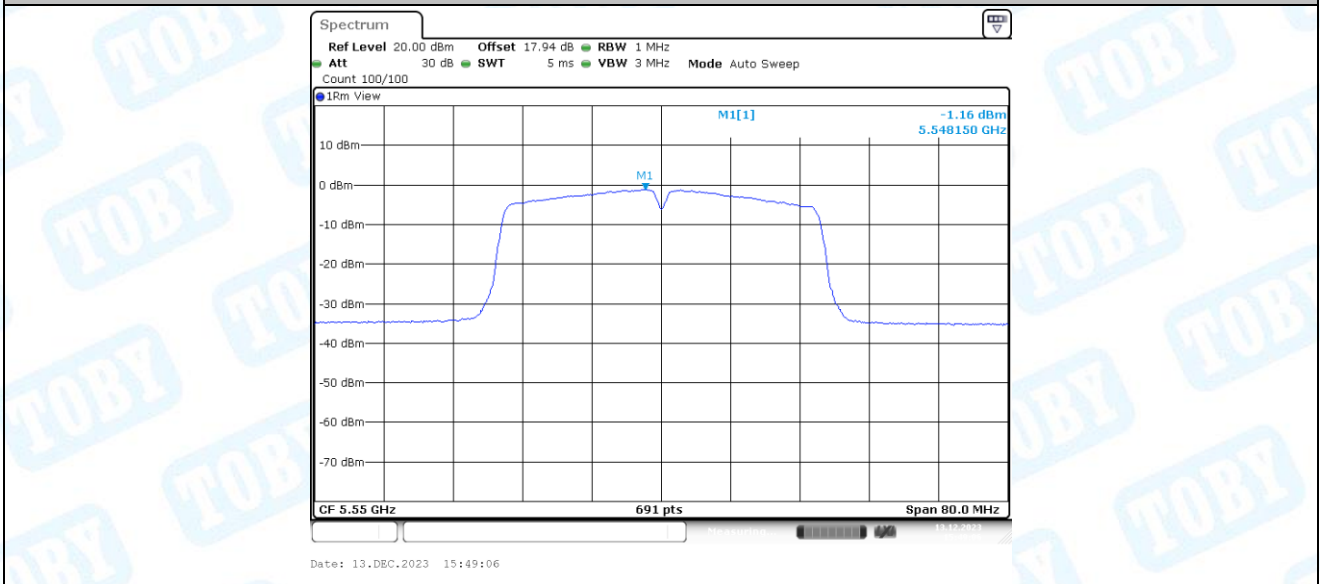
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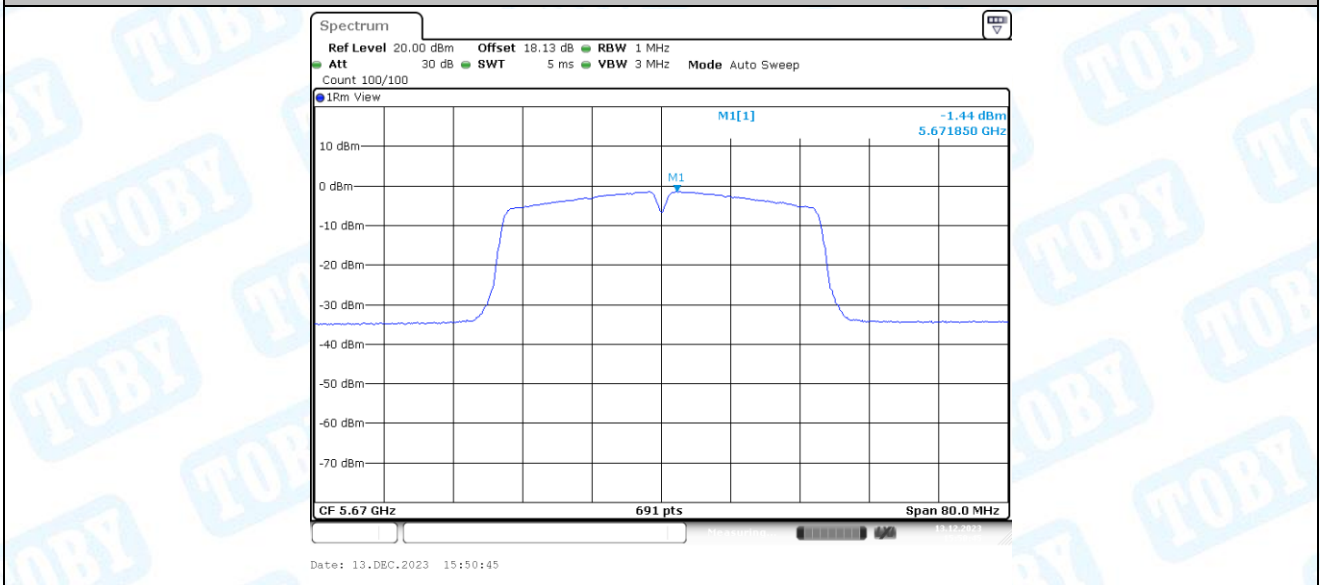
11AC40SISO_Ant1_5510



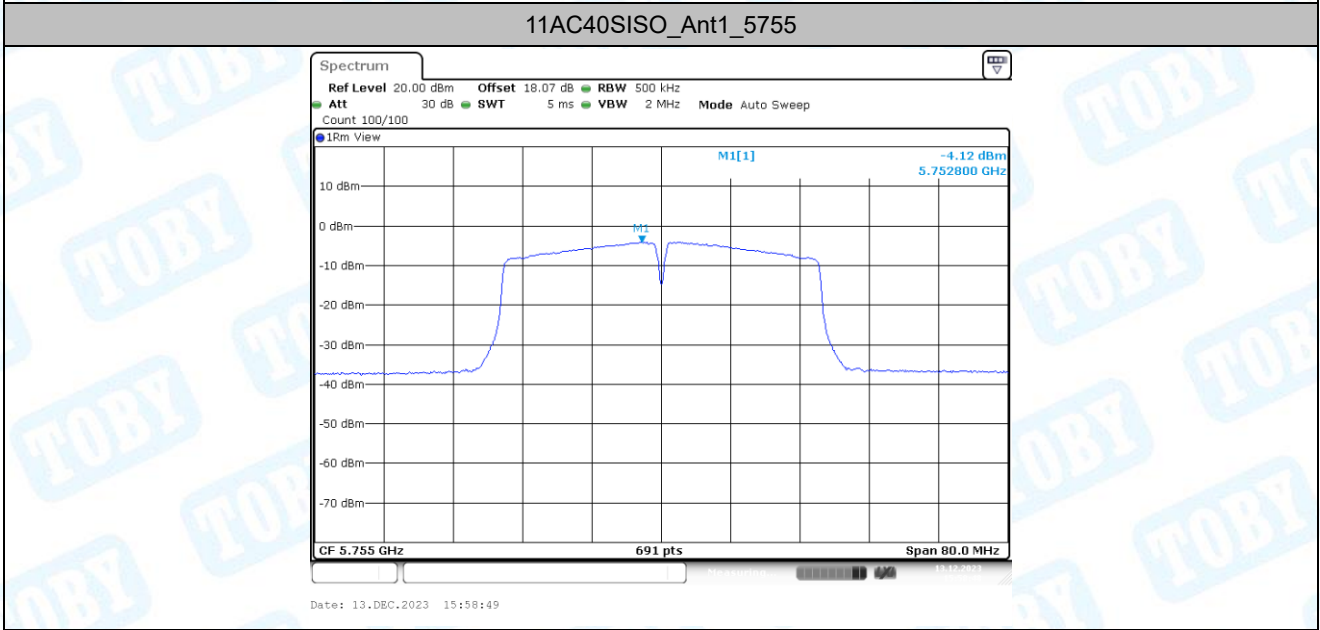
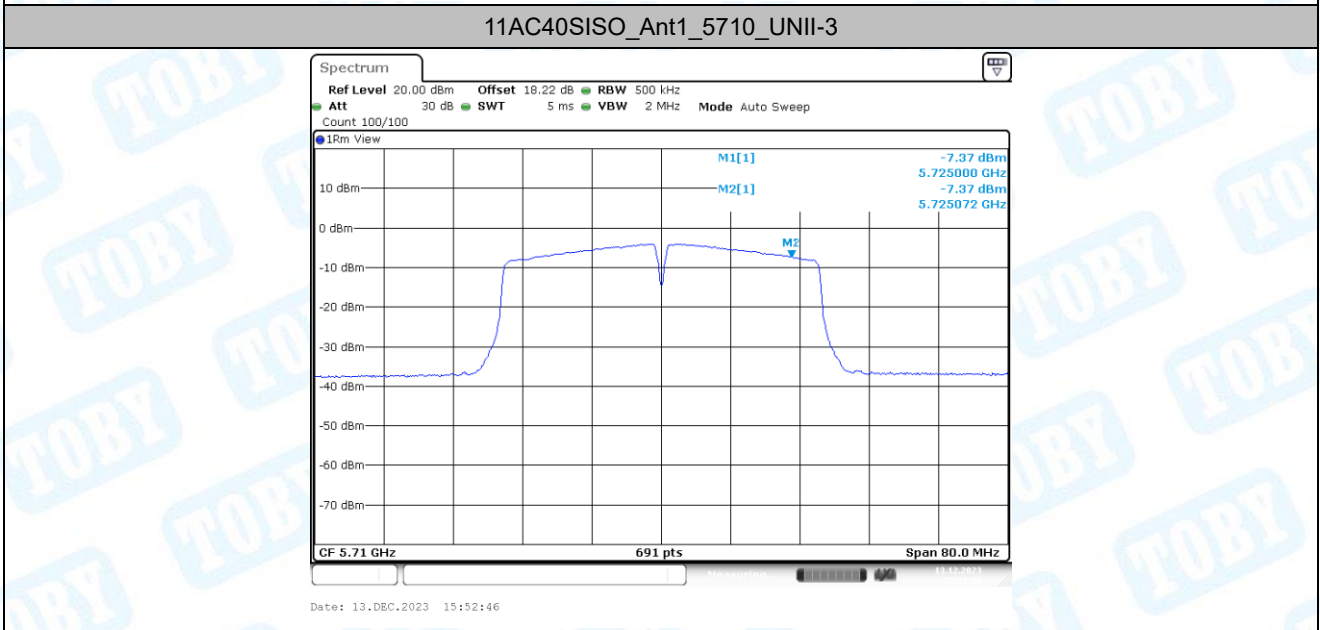
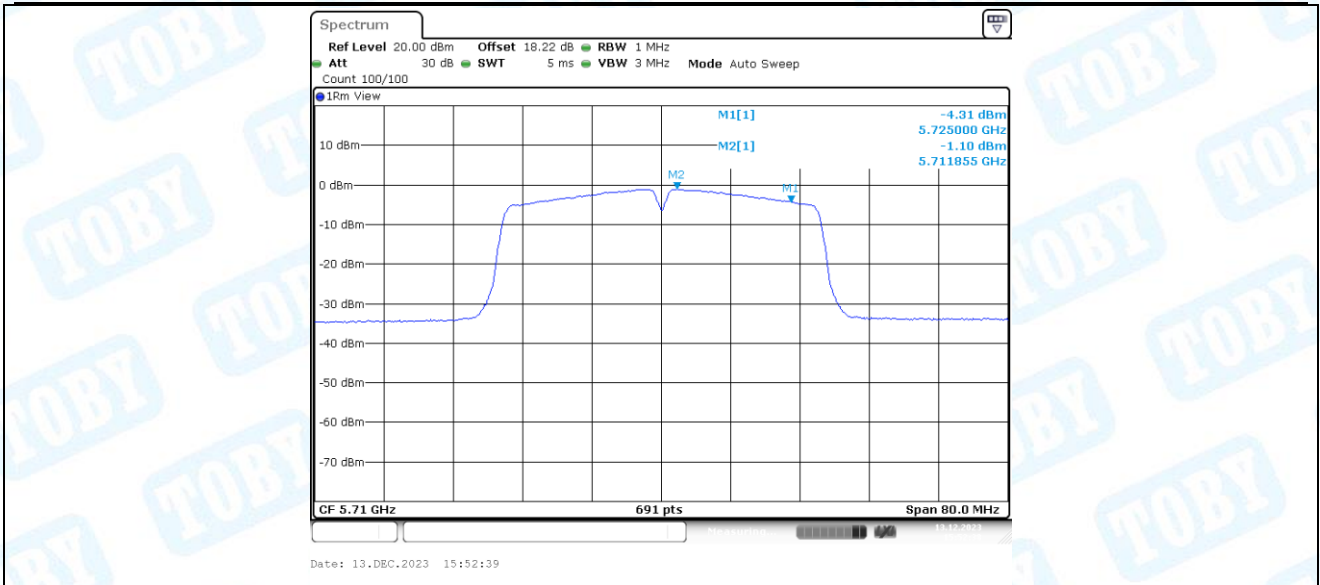
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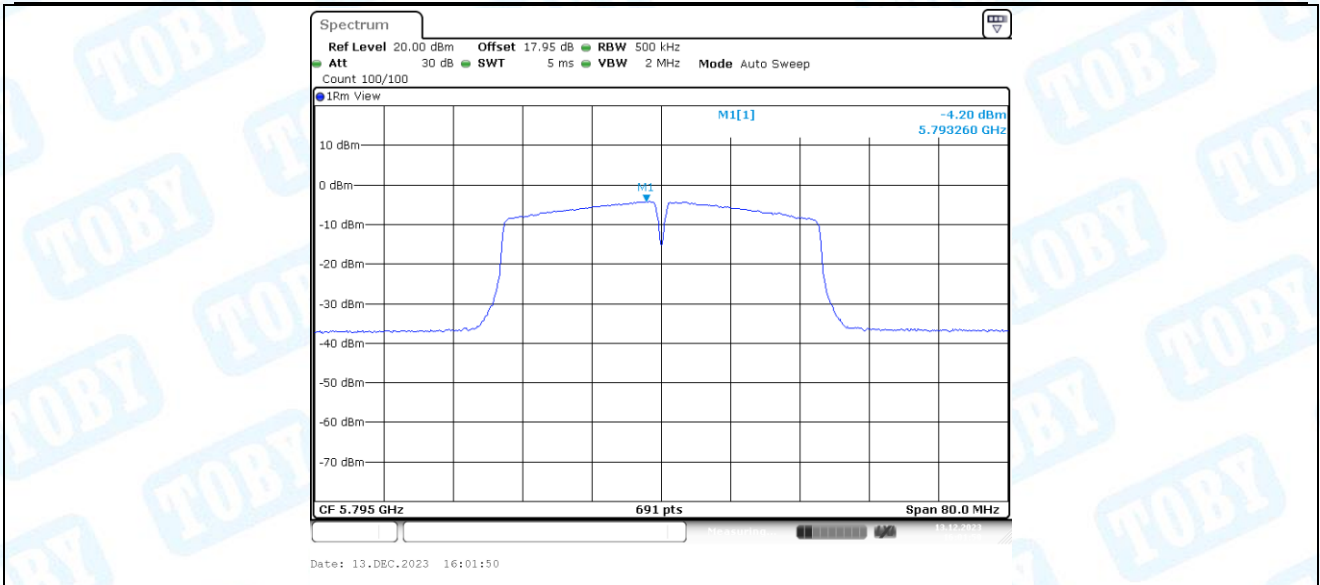


11AC40SISO_Ant1_5670

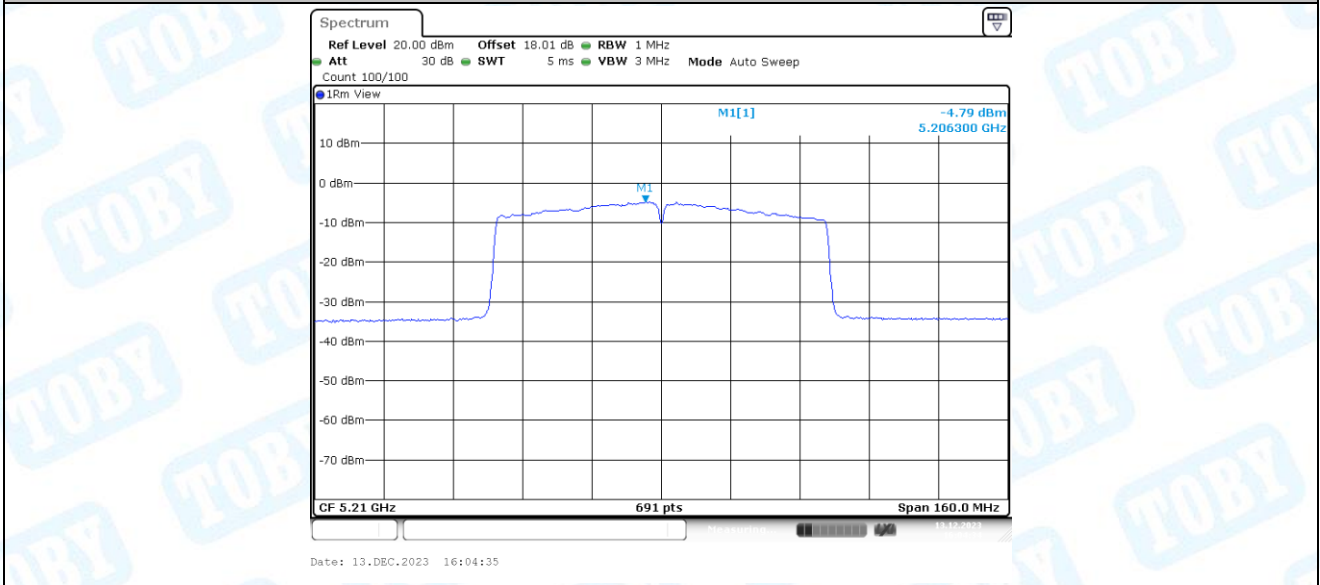


11AC40SISO_Ant1_5710_UNII-2C

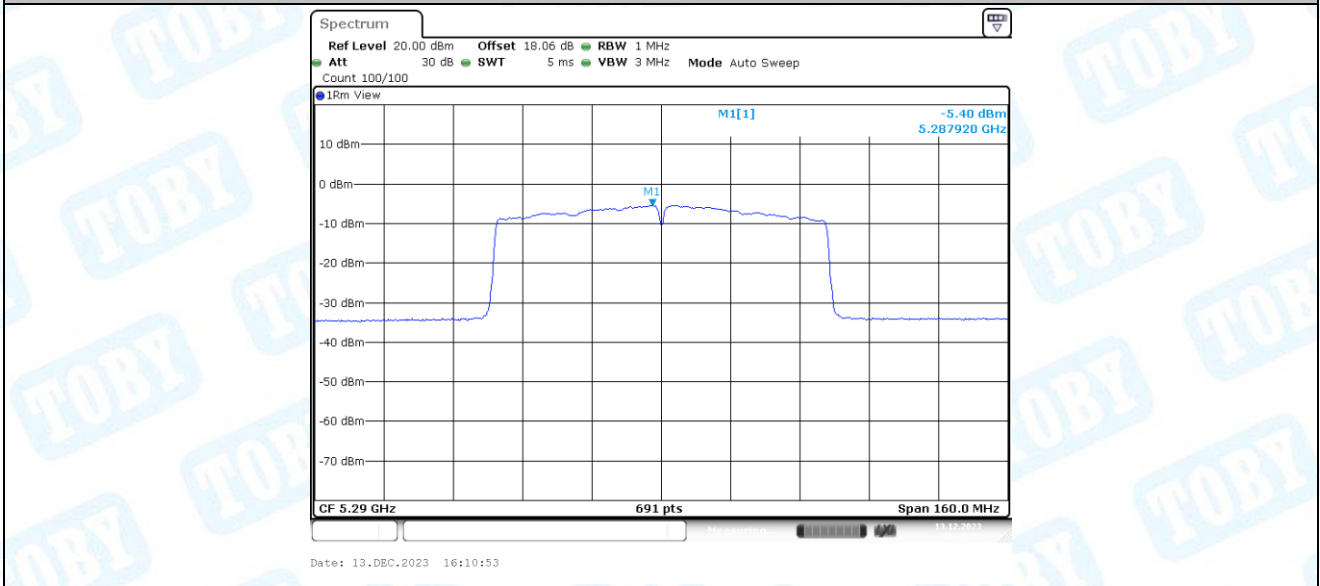




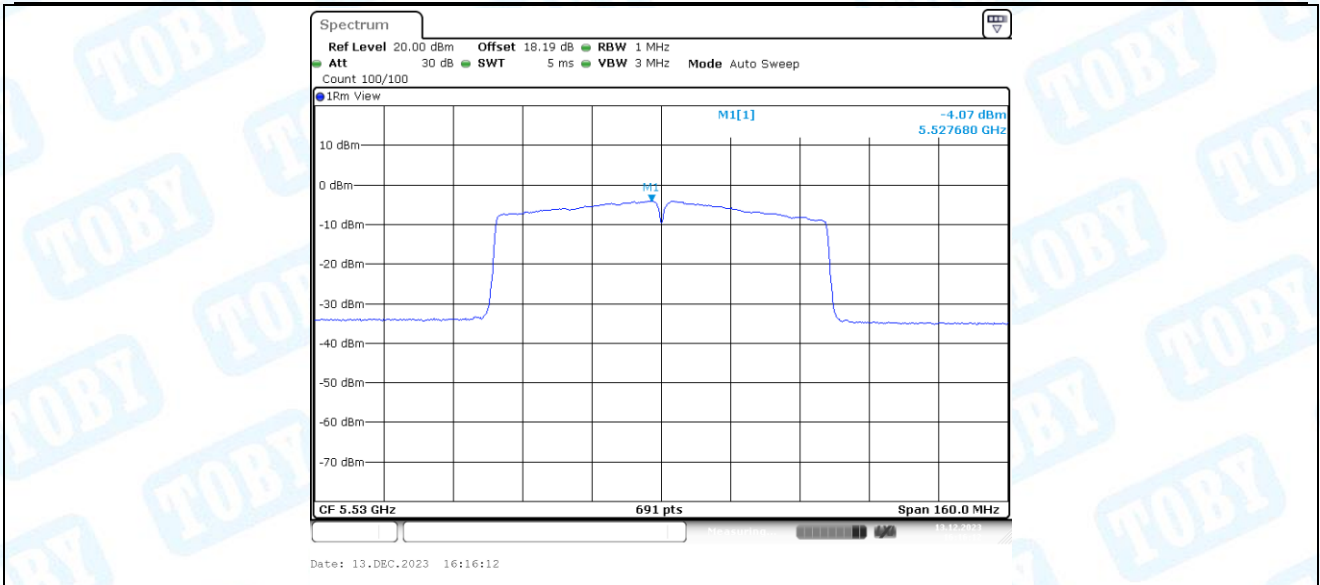
11AC80SISO_Ant1_5210



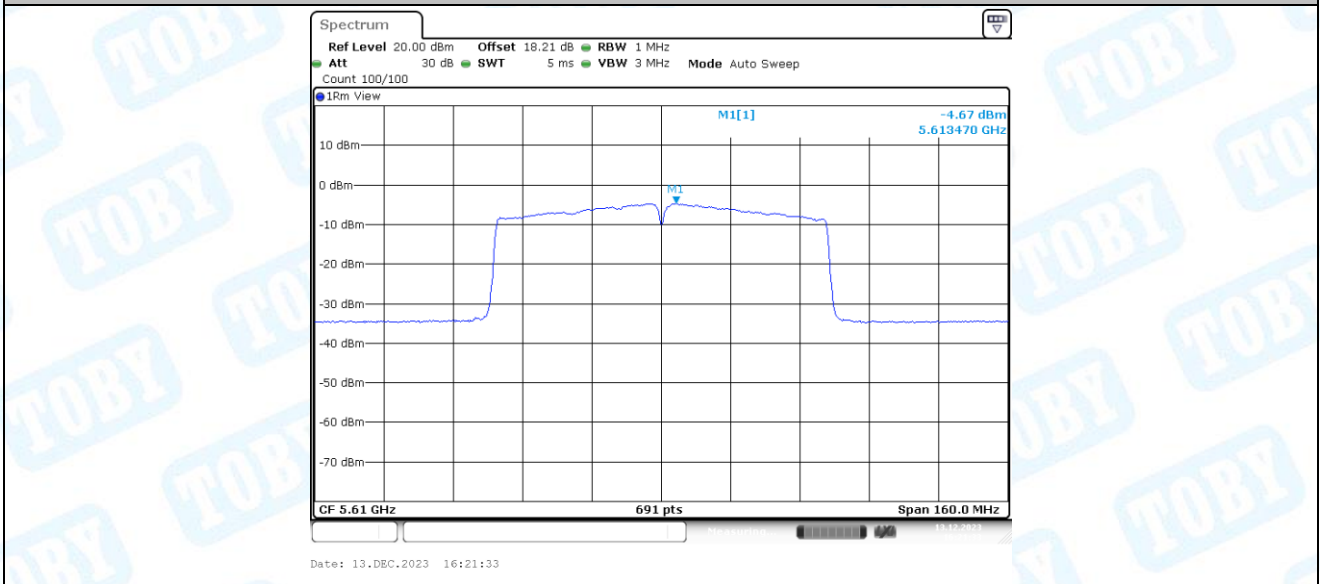
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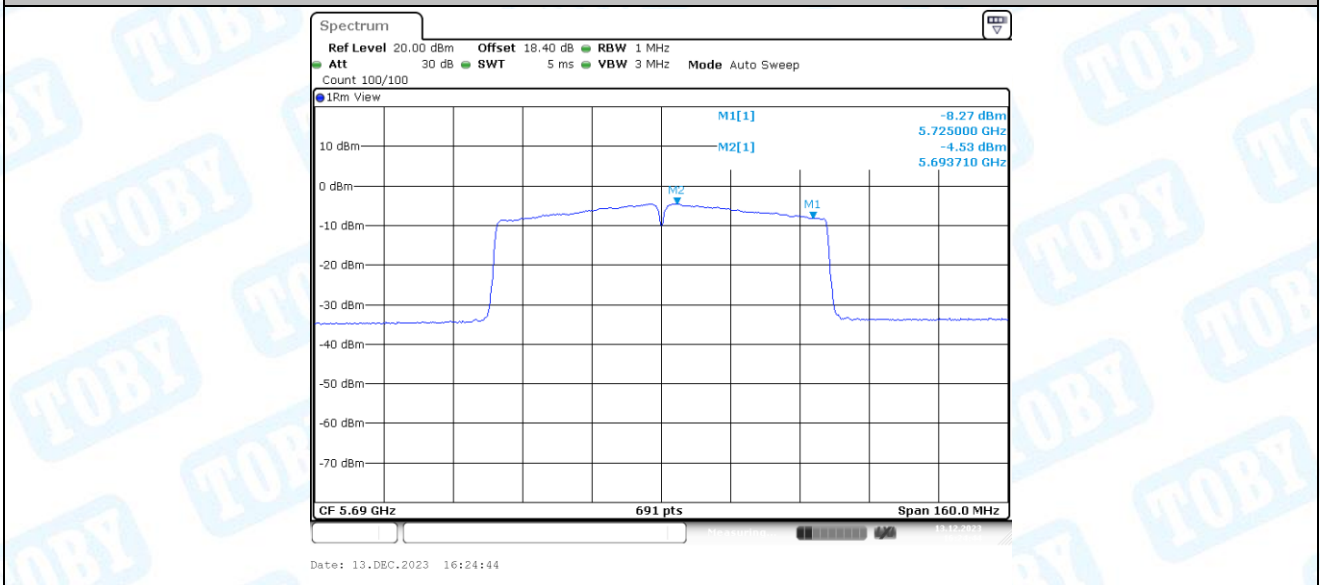
11AC80SISO_Ant1_5530



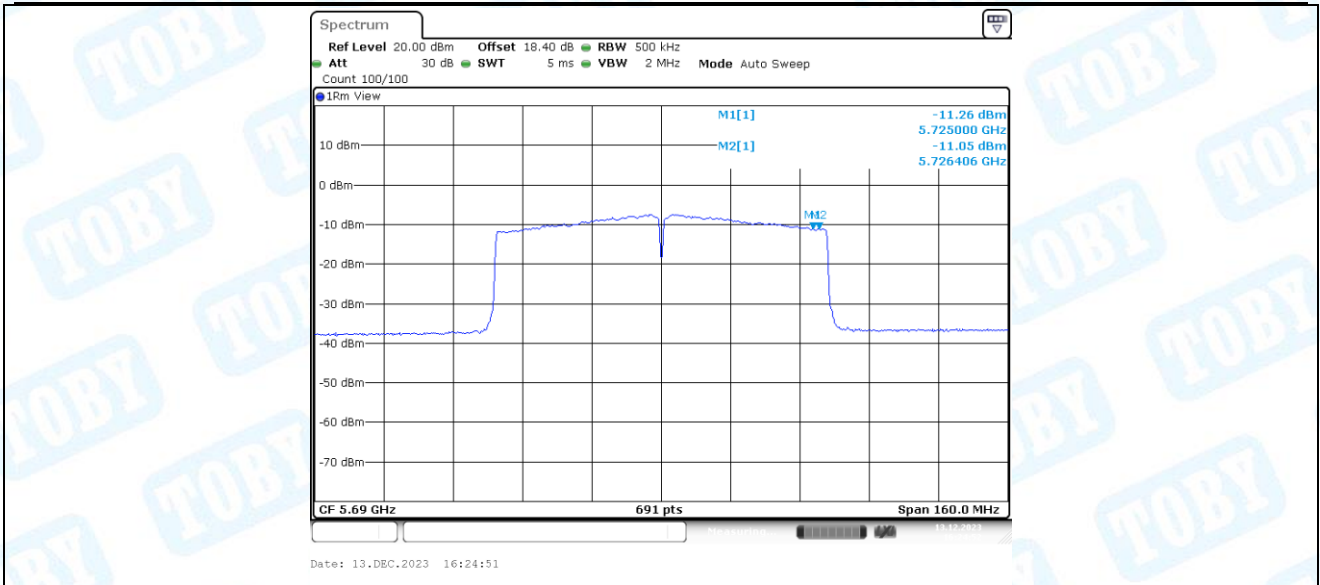
11AC80SISO_Ant1_5610



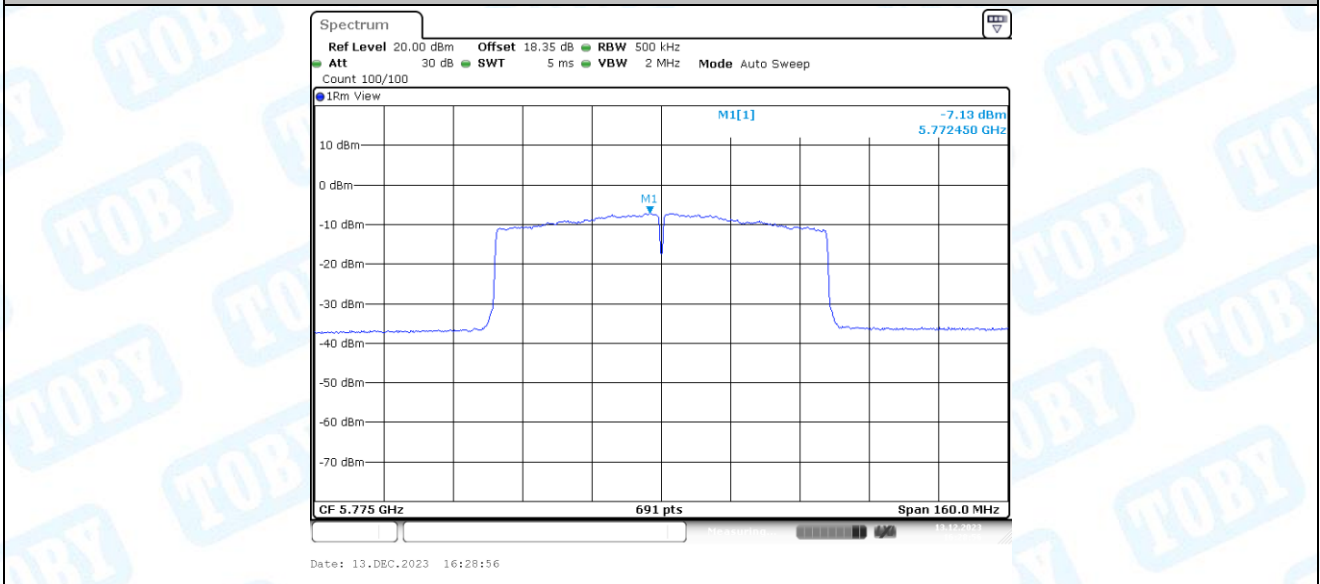
11AC80SISO_Ant1_5690_UNII-2C



11AC80SISO_Ant1_5690_UNII-3



11AC80SISO_Ant1_5775



6. Band edge measurements

6.1. Test Result

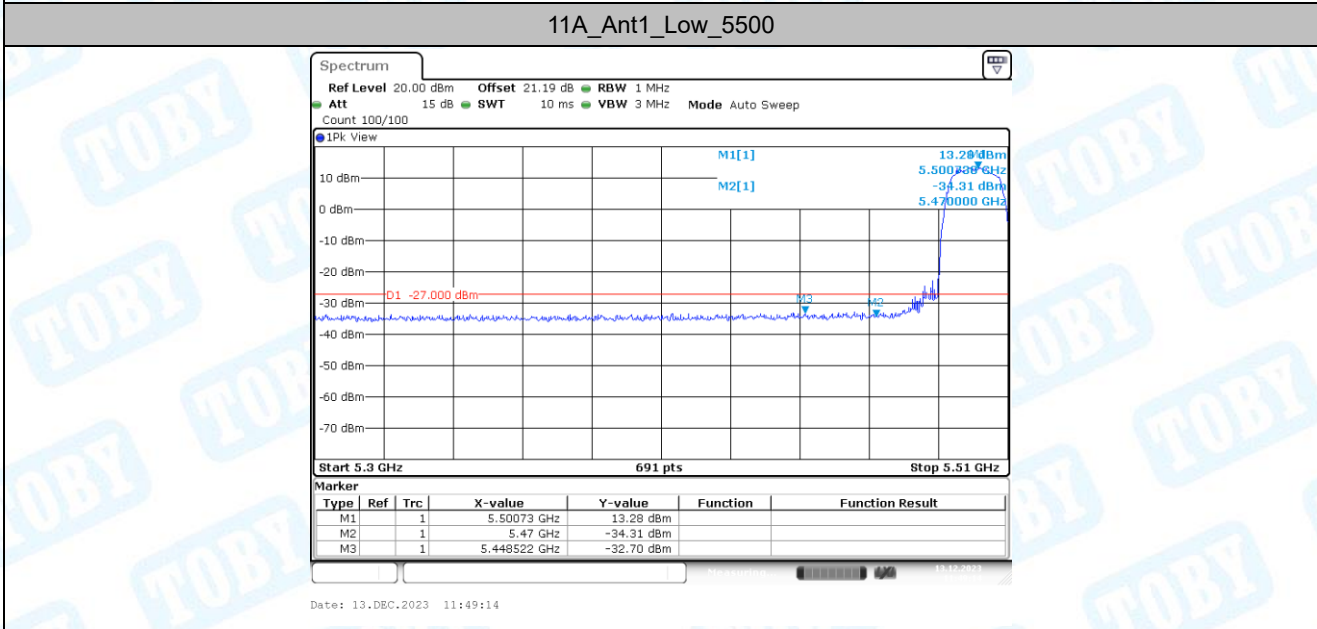
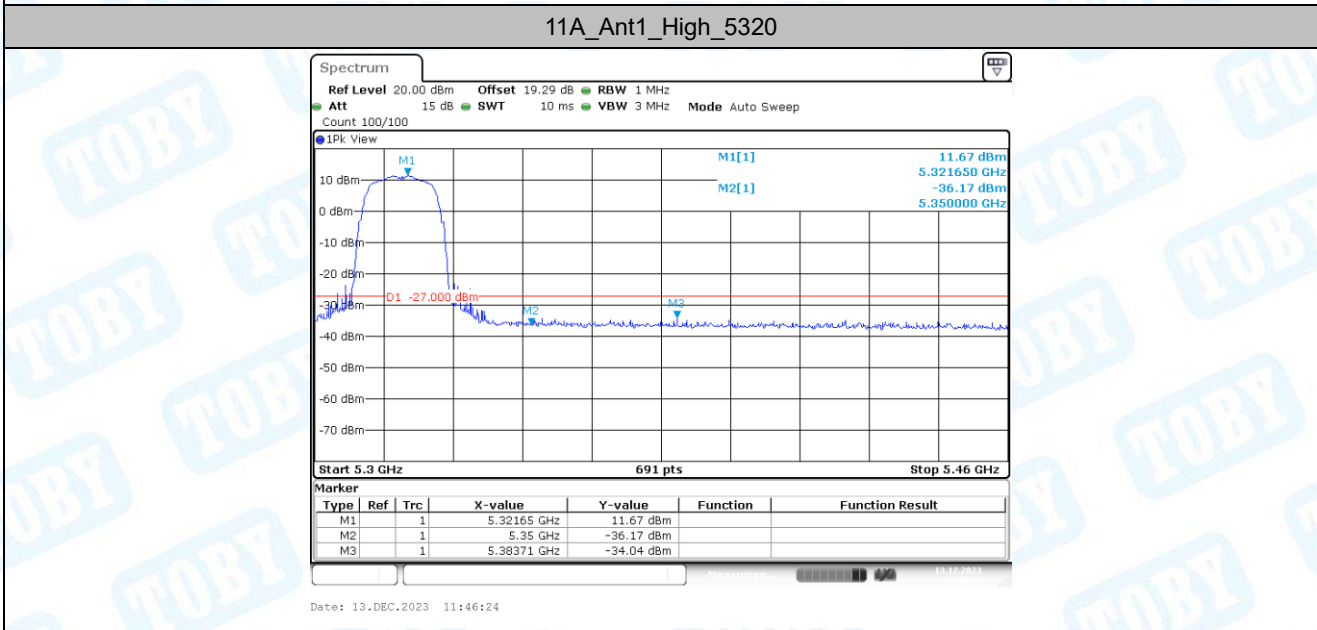
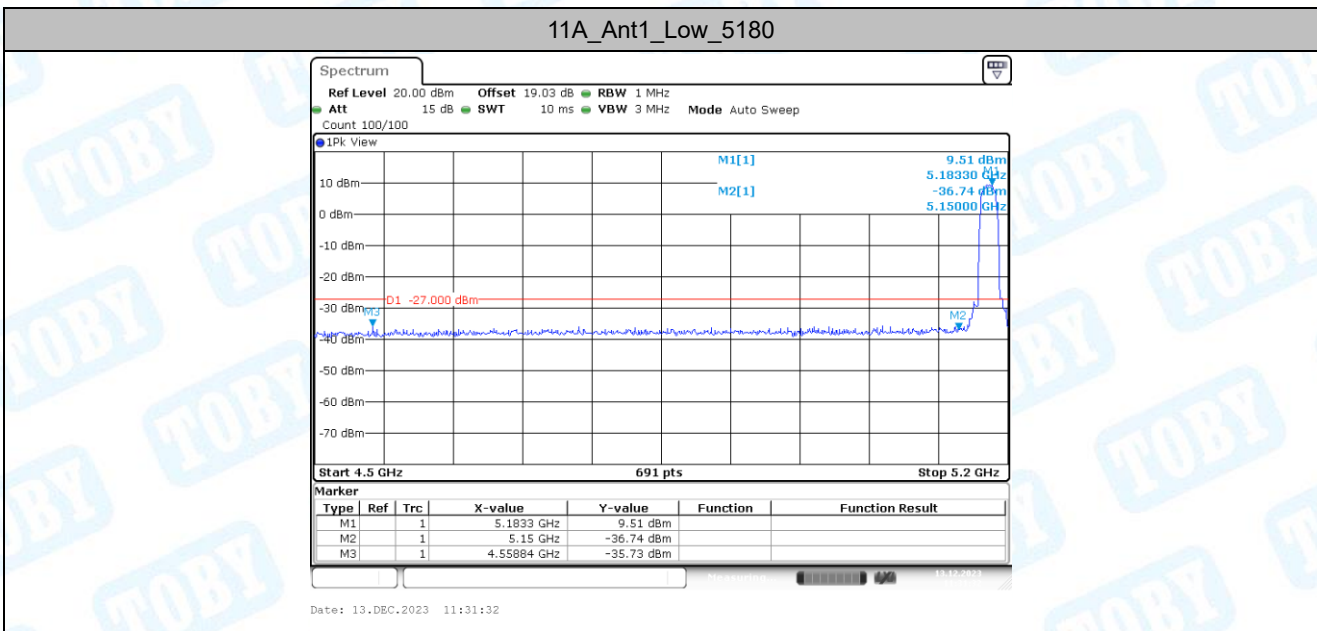
TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-35.73	≤-27	PASS
		High	5320	-34.04	≤-27	PASS
		Low	5500	-32.7	≤-27	PASS
		High	5700	-31.14	≤-27	PASS
		Low	5720	-33.29	≤-27	PASS
		High	5720	-31.97	≤-27	PASS
11N20SISO	Ant1	Low	5180	-35.83	≤-27	PASS
		High	5320	-33.12	≤-27	PASS
		Low	5500	-32.95	≤-27	PASS
		High	5700	-30.52	≤-27	PASS
		Low	5720	-32.73	≤-27	PASS
		High	5720	-31.75	≤-27	PASS
11N40SISO	Ant1	Low	5190	-33.08	≤-27	PASS
		High	5310	-32.79	≤-27	PASS
		Low	5510	-27.89	≤-27	PASS
		High	5670	-30.76	≤-27	PASS
		Low	5710	-33.22	≤-27	PASS
		High	5710	-31.96	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-35.79	≤-27	PASS
		High	5320	-34.73	≤-27	PASS
		Low	5500	-32.29	≤-27	PASS
		High	5700	-31.27	≤-27	PASS
		Low	5720	-32.99	≤-27	PASS
		High	5720	-31.93	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-34.39	≤-27	PASS
		High	5310	-34.82	≤-27	PASS
		Low	5510	-31.48	≤-27	PASS
		High	5670	-32.39	≤-27	PASS
		Low	5710	-32.59	≤-27	PASS
		High	5710	-31.88	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-31.68	≤-27	PASS
		High	5290	-33.84	≤-27	PASS
		Low	5530	-28.96	≤-27	PASS
		High	5610	-32.87	≤-27	PASS
		Low	5690	-32.96	≤-27	PASS
		High	5690	-32.17	≤-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
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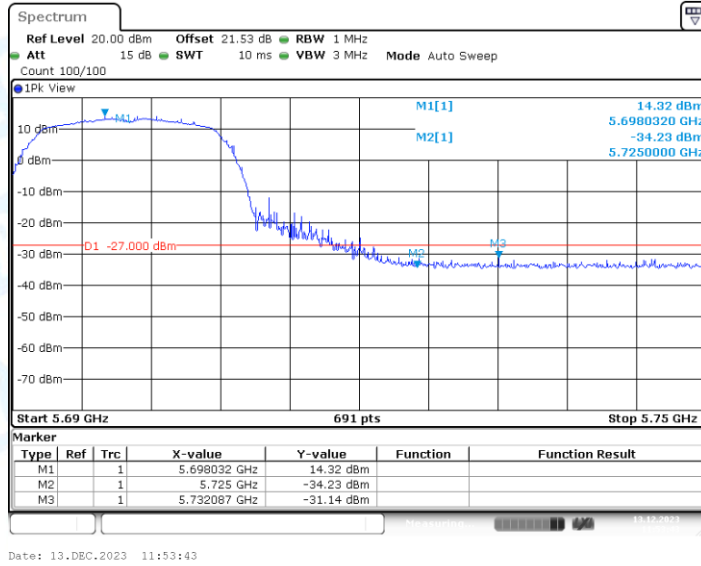
11A	Ant1	Low	5745	5650~5700	-35.7	≤8.64	PASS
				5700~5720	-35.48	≤15.04	PASS
				5720~5725	-30.12	≤27.00	PASS
				5760~5650	-36.77	≤-27	PASS
	High	5825	5850~5855	-32.8	≤18.48	PASS	
			5855~5875	-35.08	≤12.73	PASS	
			5875~5925	-35.08	≤-11.12	PASS	
11N20SISO	Ant1	Low	5745	5650~5700	-35.54	≤-6.16	PASS
				5700~5720	-31.4	≤14.39	PASS
				5720~5725	-24.55	≤27.00	PASS
				5760~5650	-36.86	≤-27	PASS
	High	5825	5850~5855	-31.97	≤16.69	PASS	
			5855~5875	-34.36	≤11.75	PASS	
			5875~5925	-34.55	≤-5.76	PASS	
11N40SISO	Ant1	Low	5755	5650~5700	-35.8	≤-1.89	PASS
				5700~5720	-23.69	≤15.58	PASS
				5720~5725	-22.44	≤23.04	PASS
				5780~5650	-36.8	≤-27	PASS
	High	5795	5850~5855	-35.96	≤18.57	PASS	
			5855~5875	-35.41	≤14.25	PASS	
			5875~5925	-35.51	≤-2.42	PASS	
11AC20SISO	Ant1	Low	5745	5650~5700	-35.87	≤-12.20	PASS
				5700~5720	-33.79	≤15.41	PASS
				5720~5725	-26.45	≤27.00	PASS
				5760~5650	-36.68	≤-27	PASS
	High	5825	5850~5855	-33.71	≤15.80	PASS	
			5855~5875	-35.01	≤11.58	PASS	
			5875~5925	-34.51	≤-2.73	PASS	
11AC40SISO	Ant1	Low	5755	5650~5700	-35.52	≤3.18	PASS
				5700~5720	-30.45	≤15.42	PASS
				5720~5725	-28.21	≤22.59	PASS
				5780~5650	-36.94	≤-27	PASS
	High	5795	5850~5855	-35.77	≤26.75	PASS	
			5855~5875	-35.5	≤12.51	PASS	
			5875~5925	-34.83	≤-26.31	PASS	
11AC80SISO	Ant1	Low	5775	5650~5700	-33.56	≤5.21	PASS
				5700~5720	-28.9	≤15.48	PASS
				5720~5725	-26.41	≤17.72	PASS
				5800~5650	-37.63	≤-27	PASS
	High	5775	5850~5855	-31.45	≤18.06	PASS	

			5855~5875	-32.9	≤10.63	PASS
			5875~5925	-35.46	≤2.32	PASS
			5925~5935	-35.81	≤-27	PASS

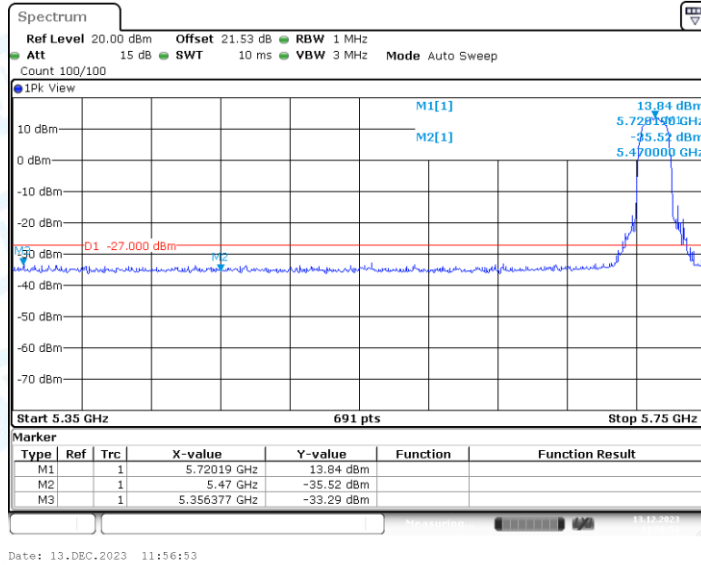
6.2. Test Graphs



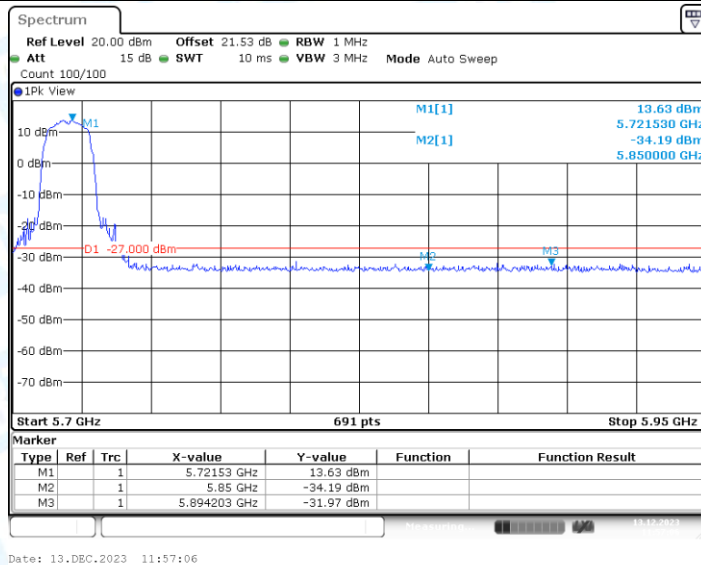
11A_Ant1_High_5700



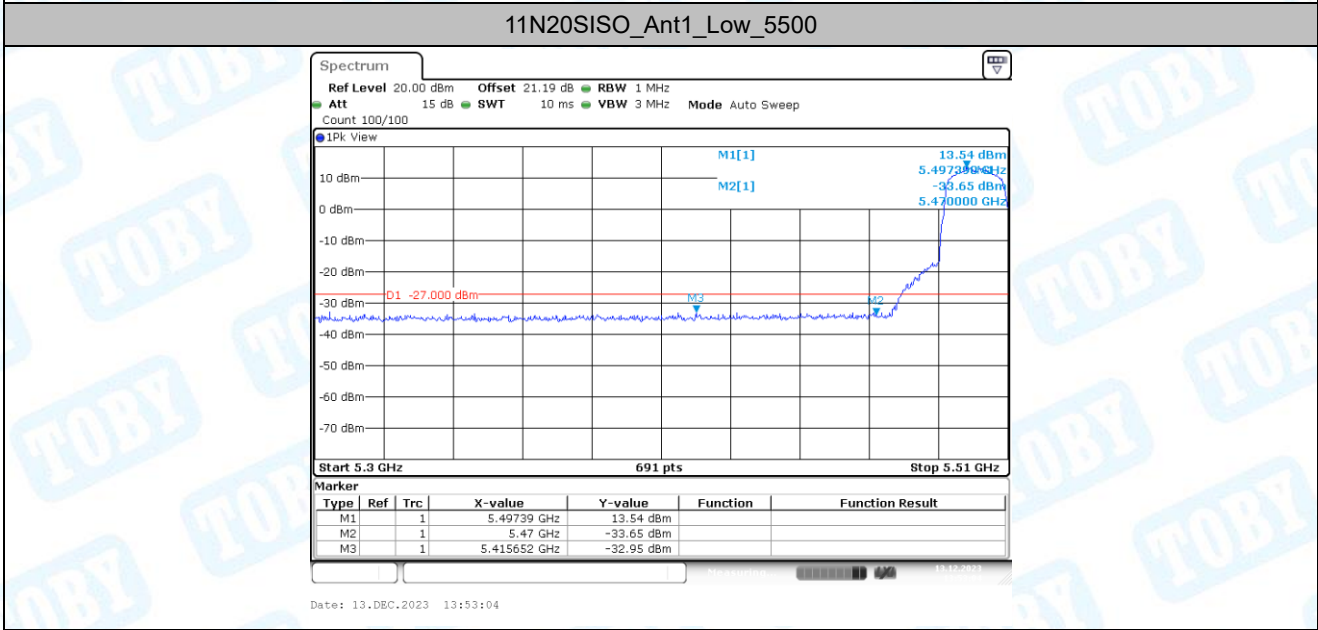
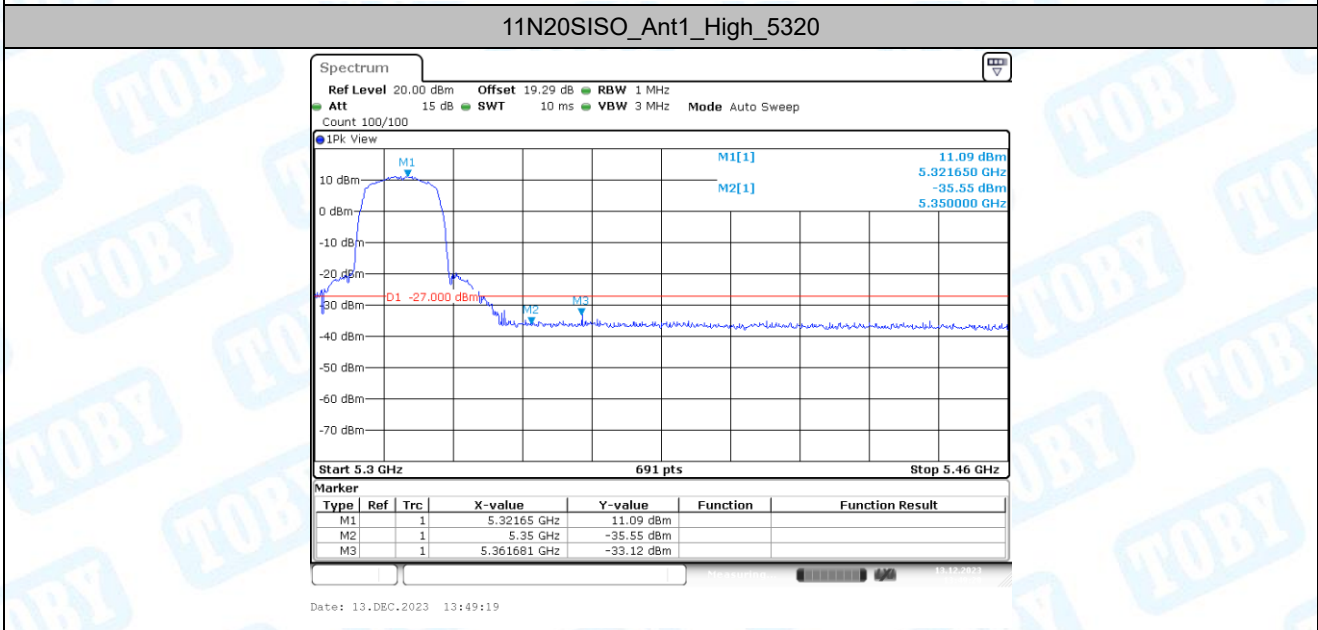
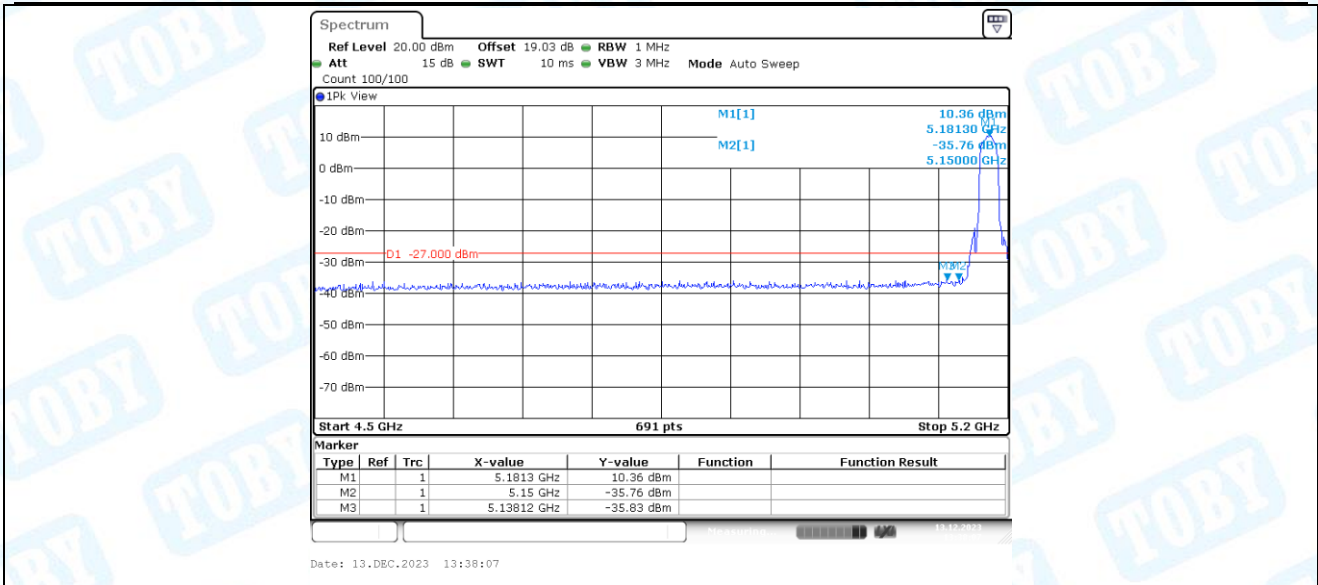
11A_Ant1_Low_5720

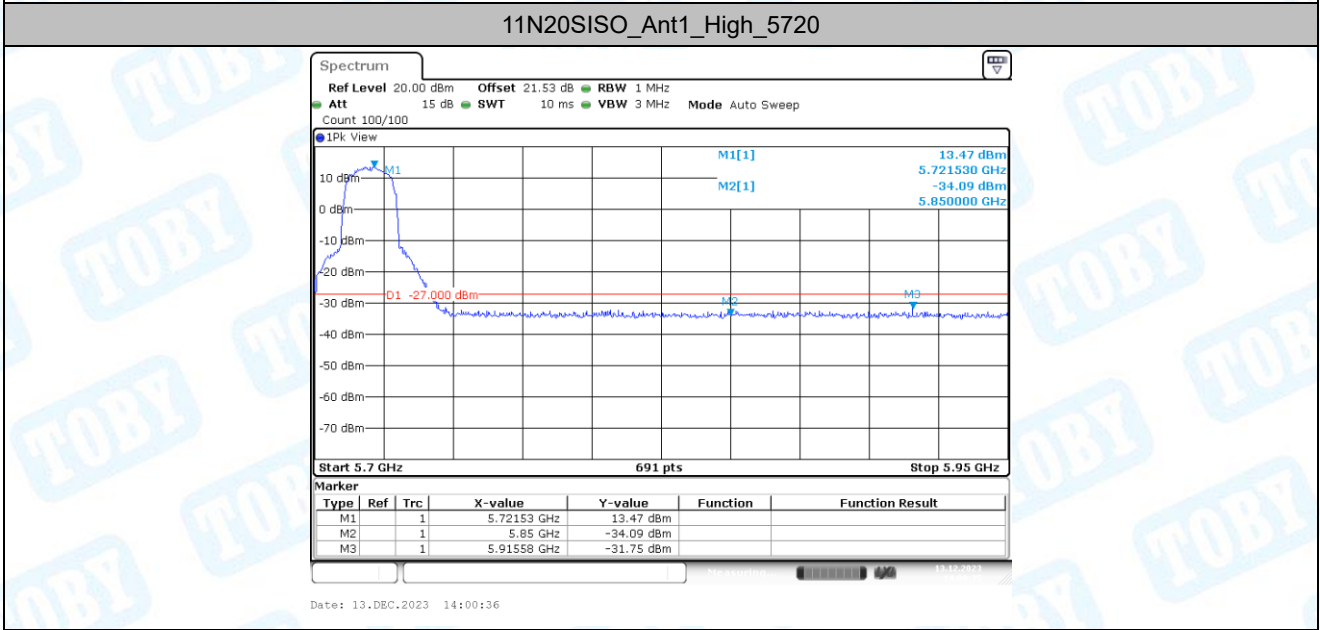
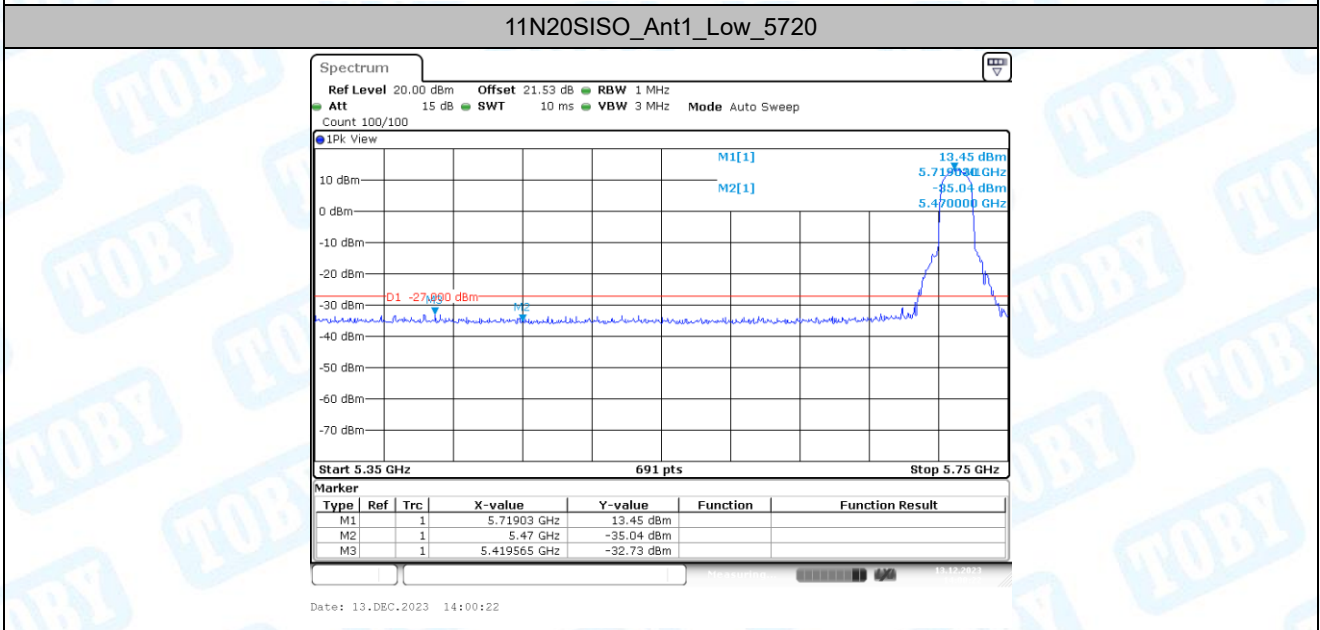
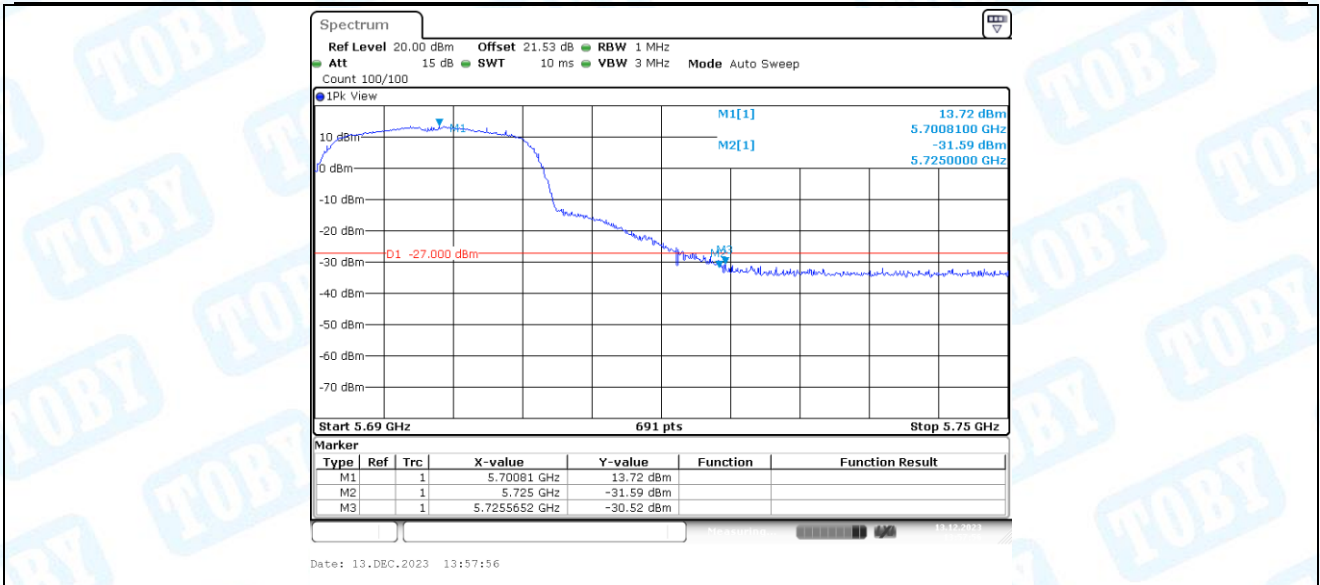


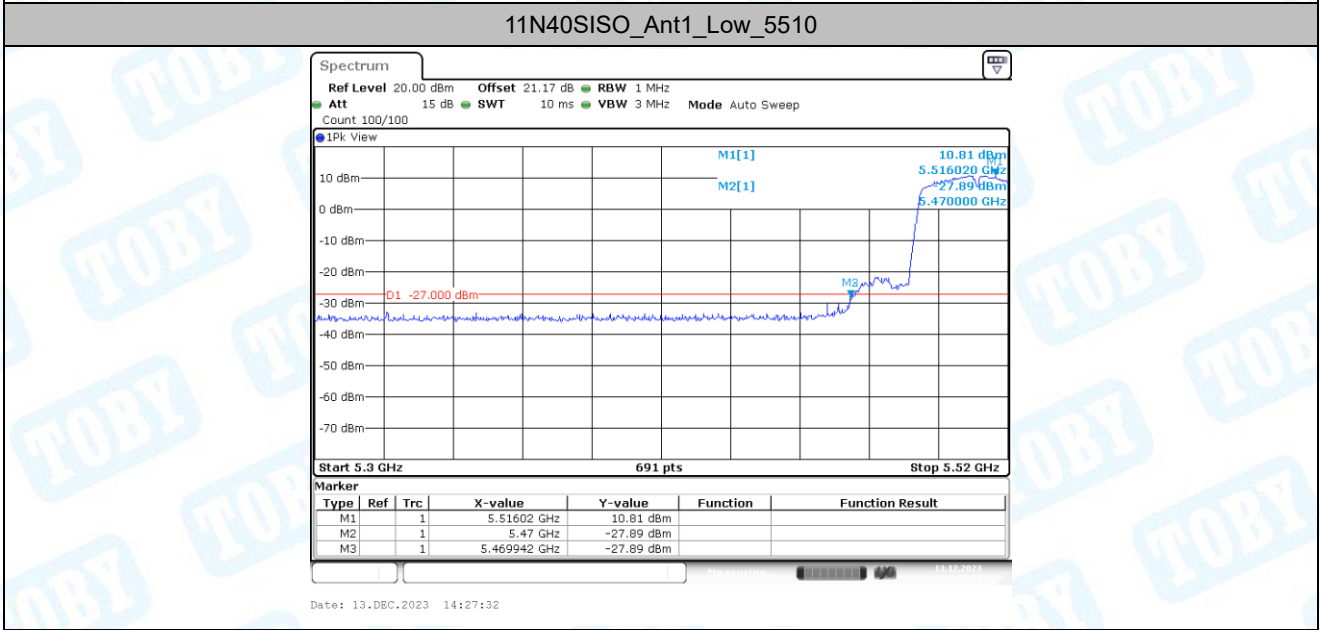
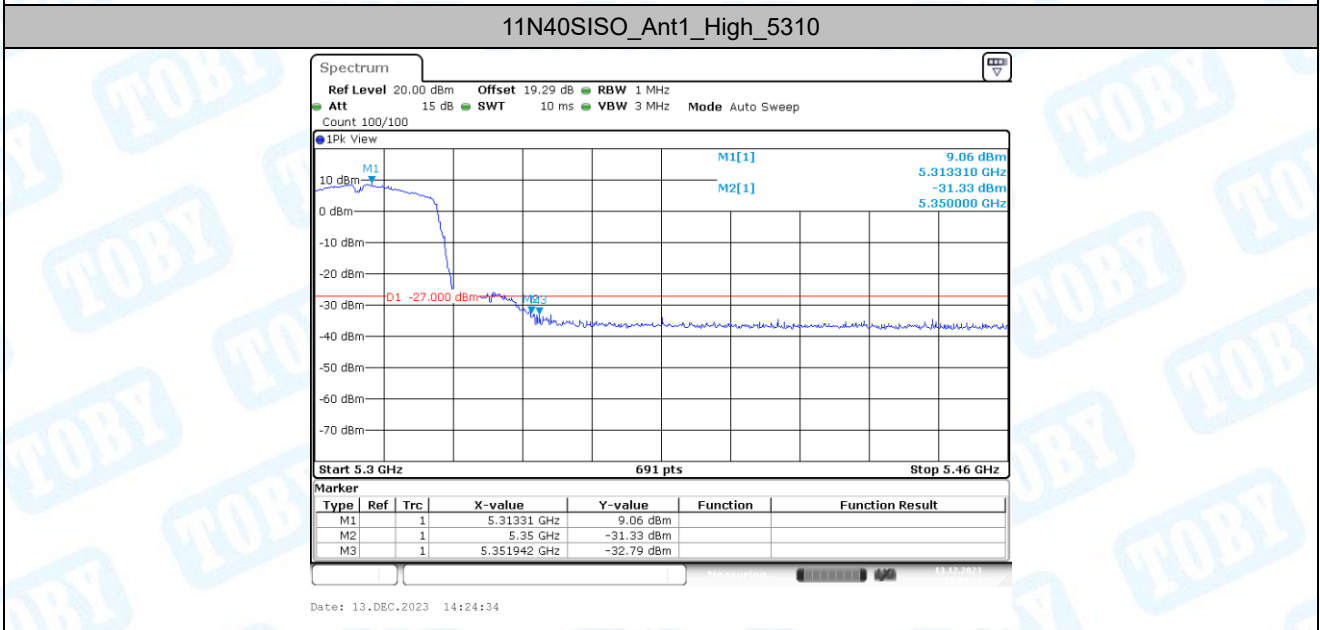
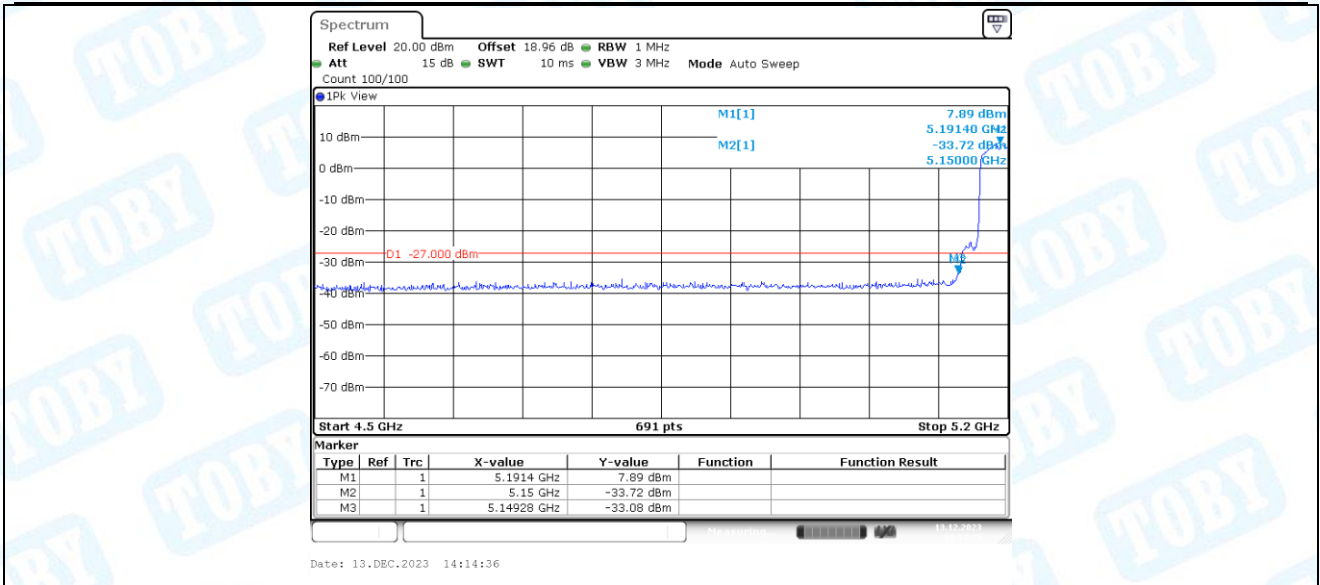
11A_Ant1_High_5720

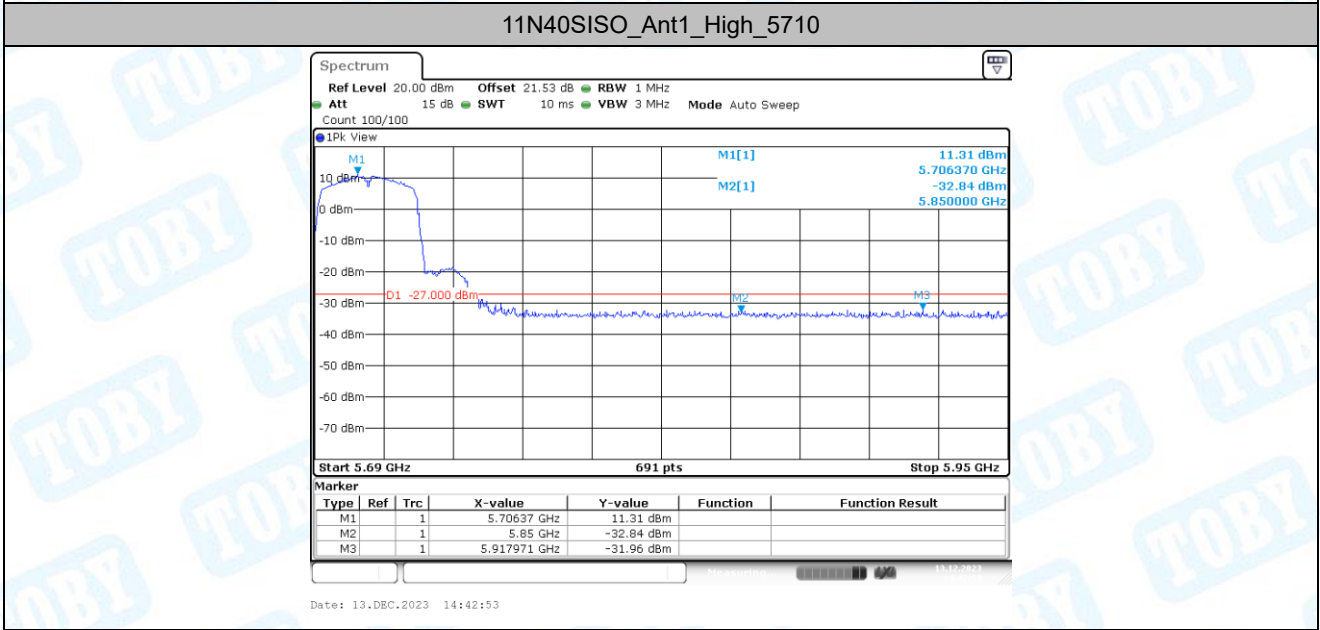
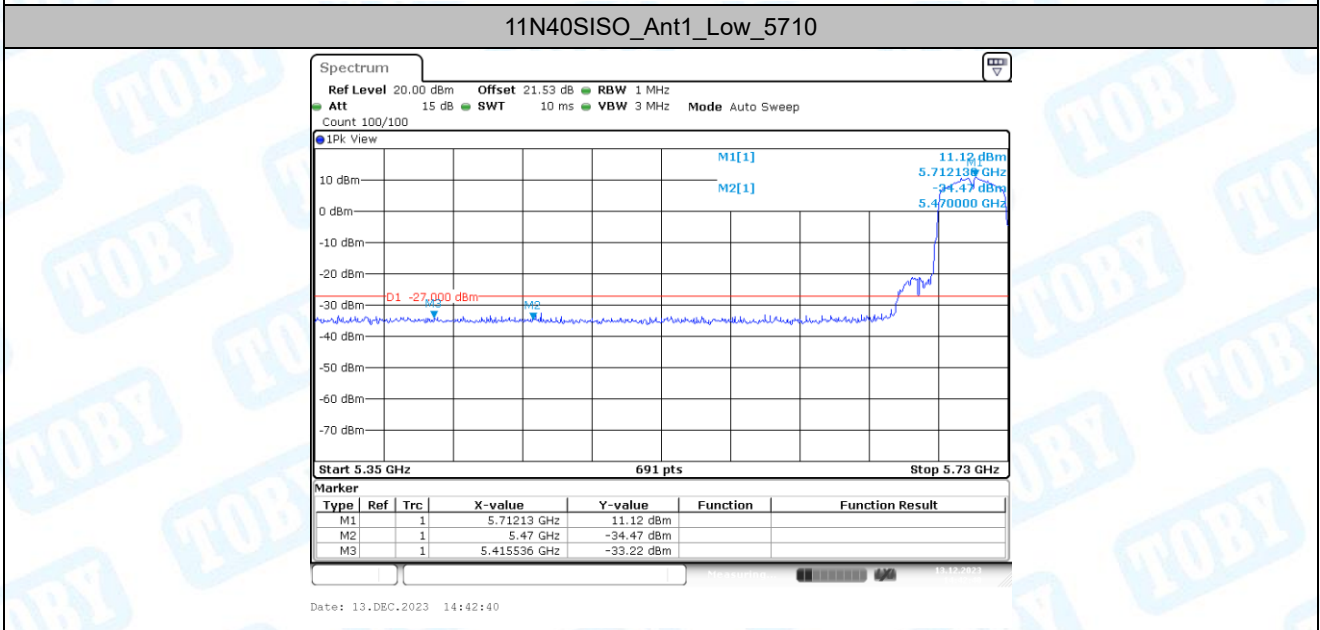
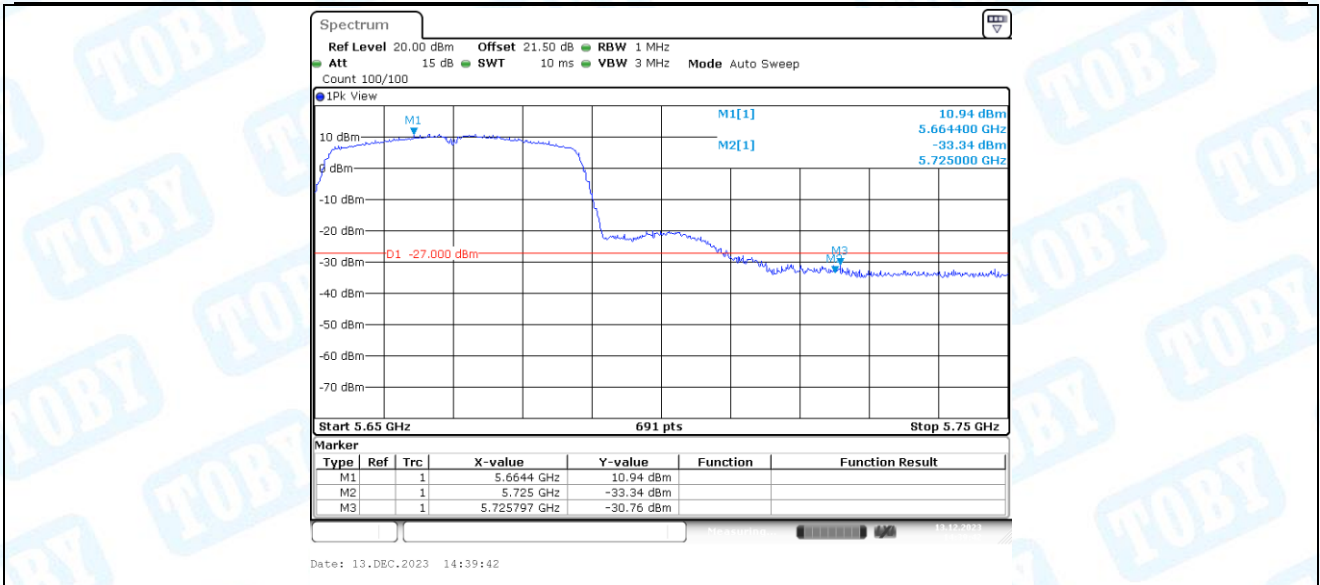


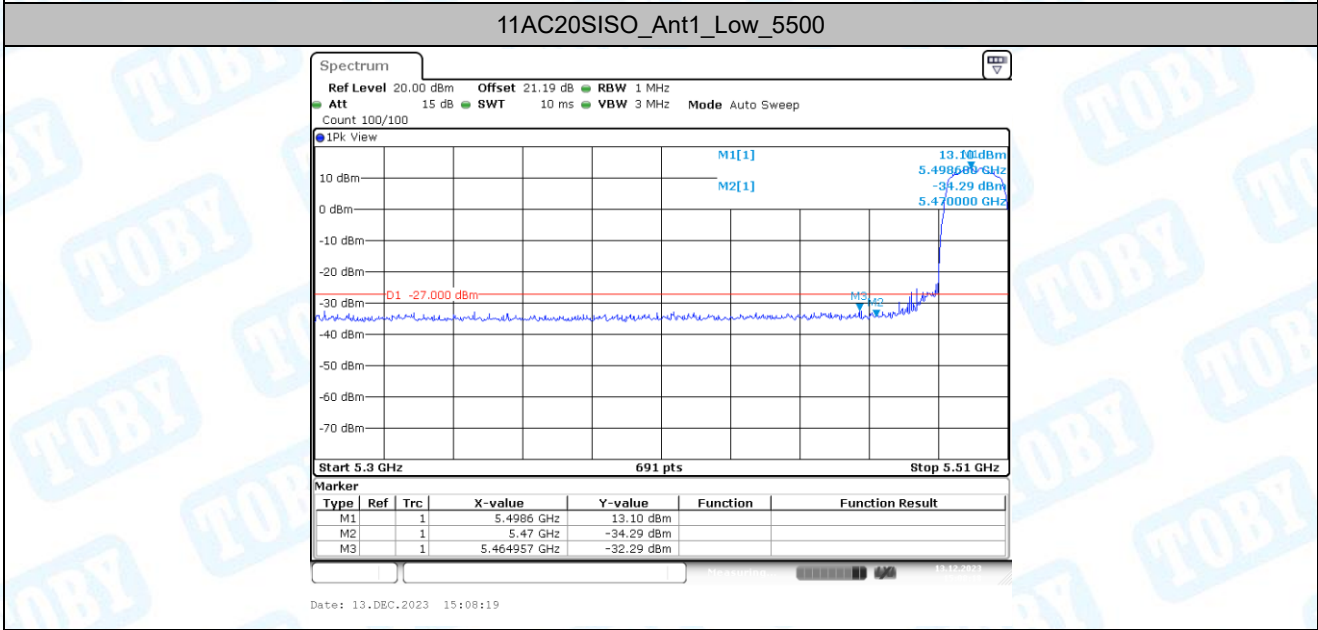
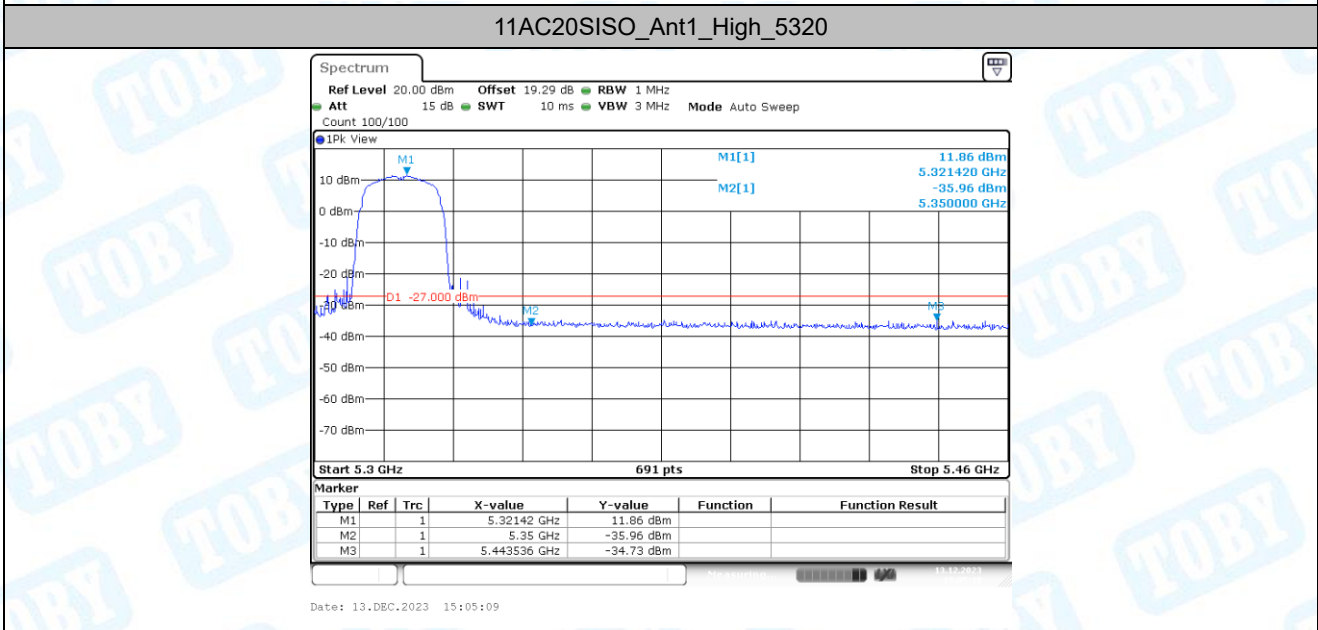
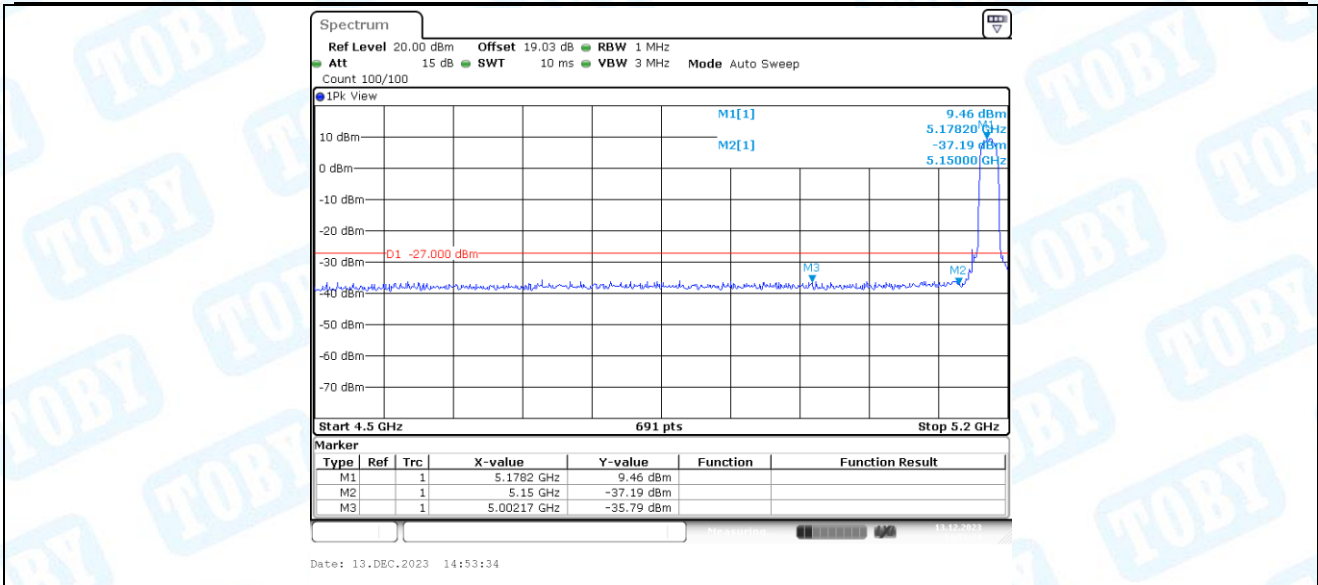
11N20SISO_Ant1_Low_5180

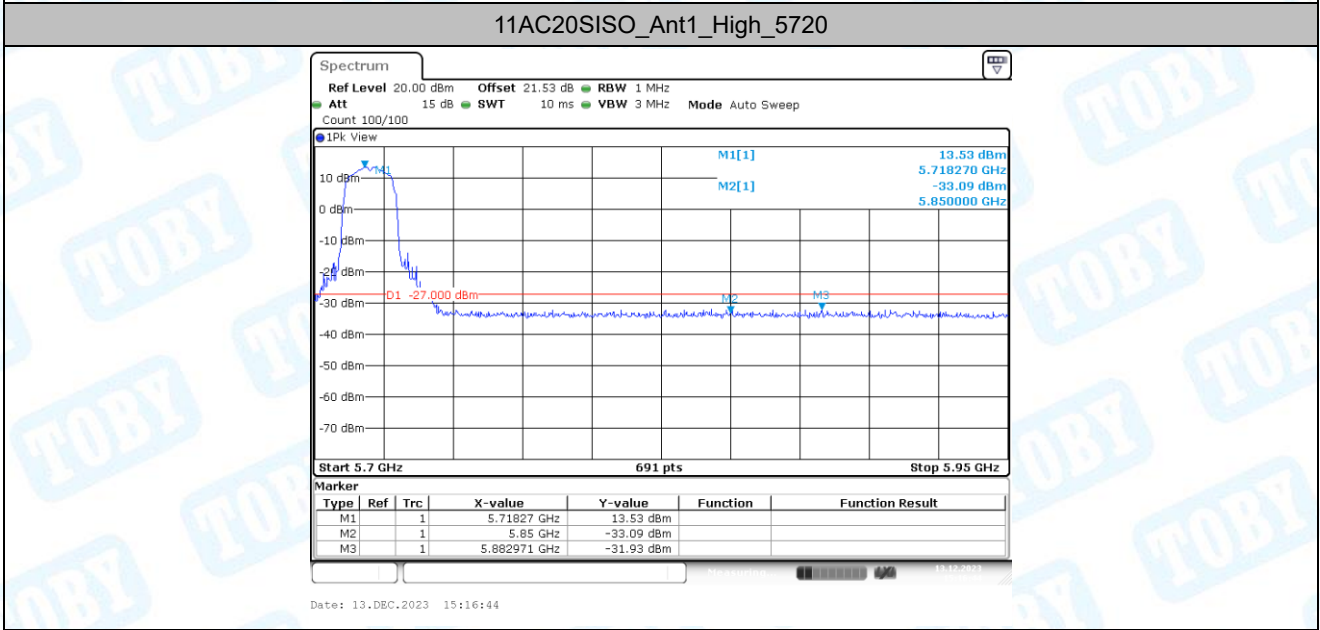
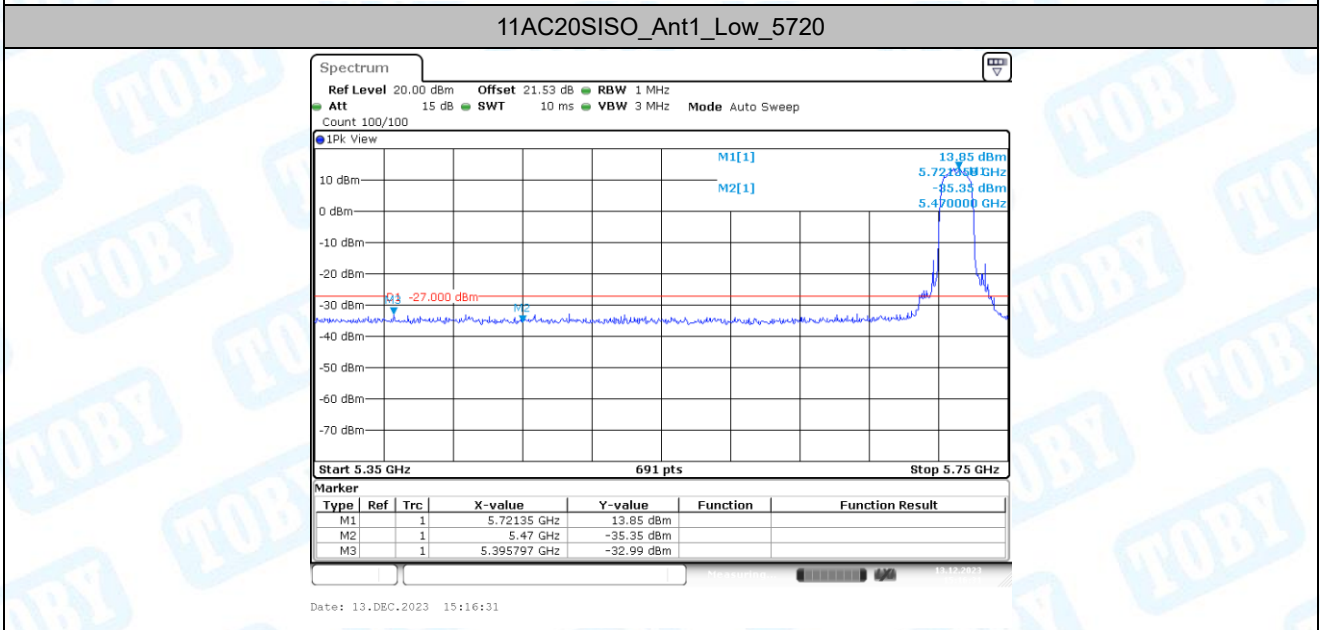
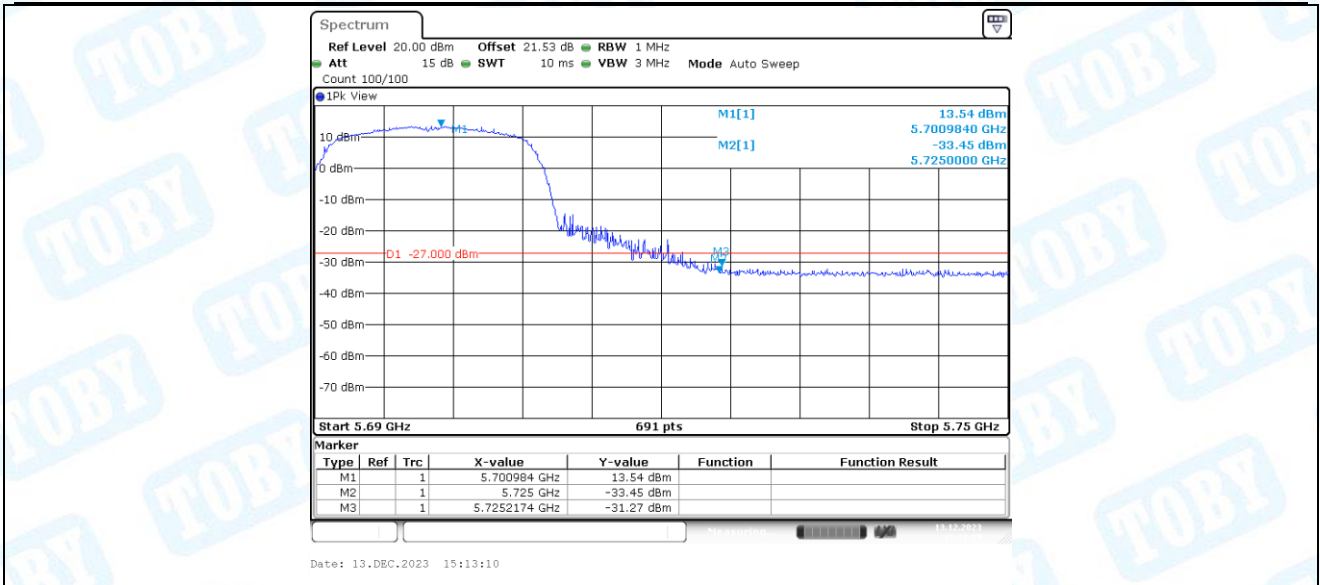


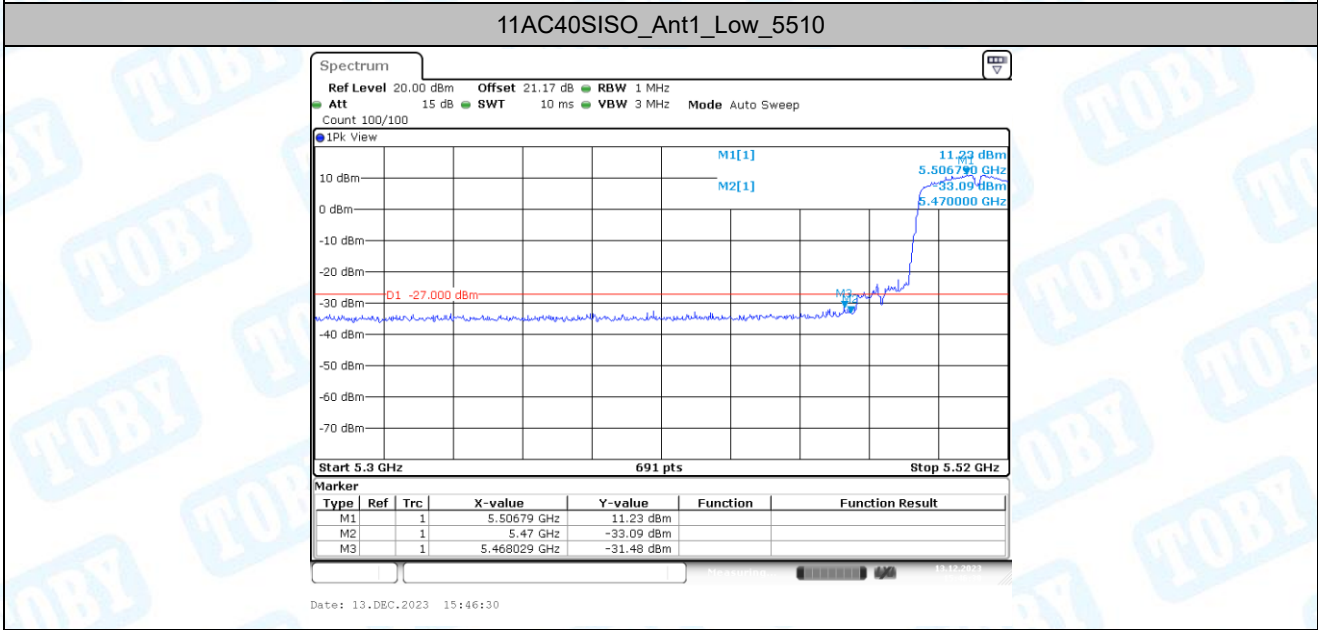
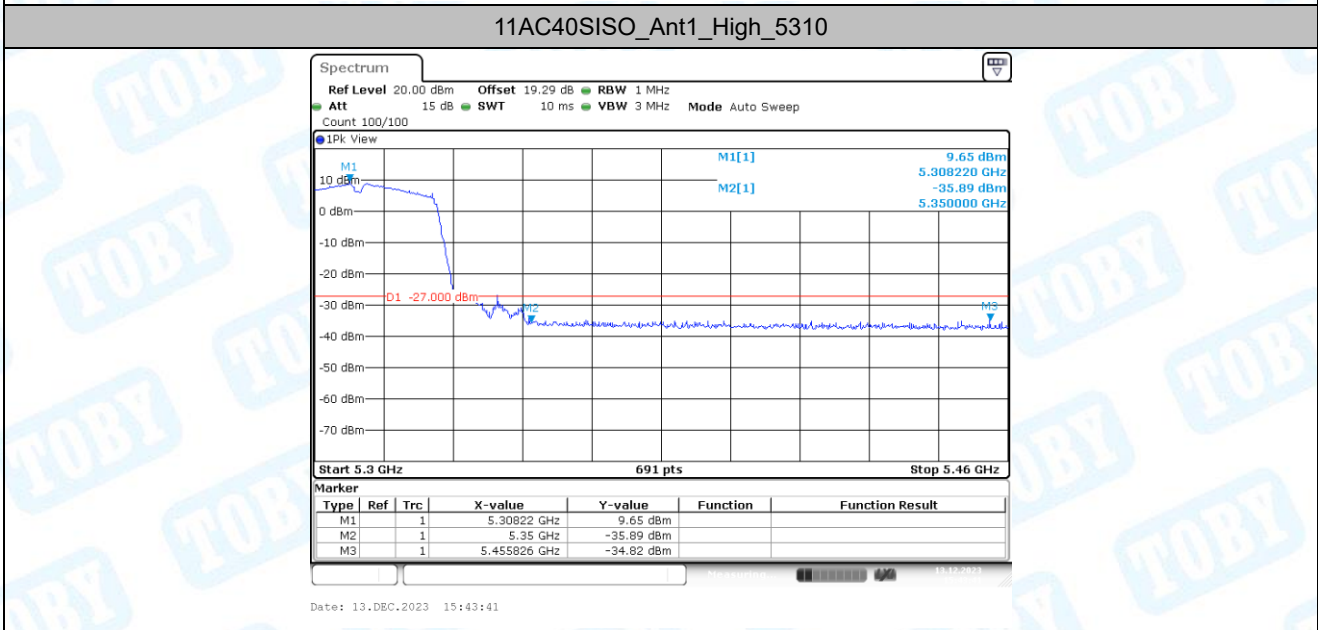
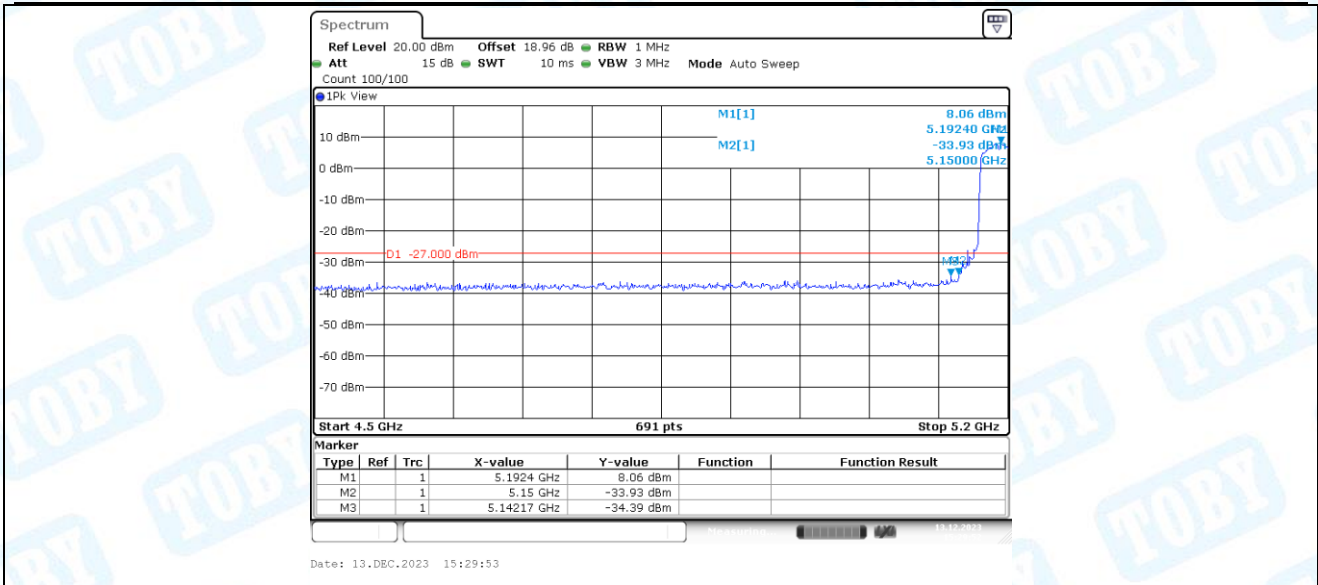


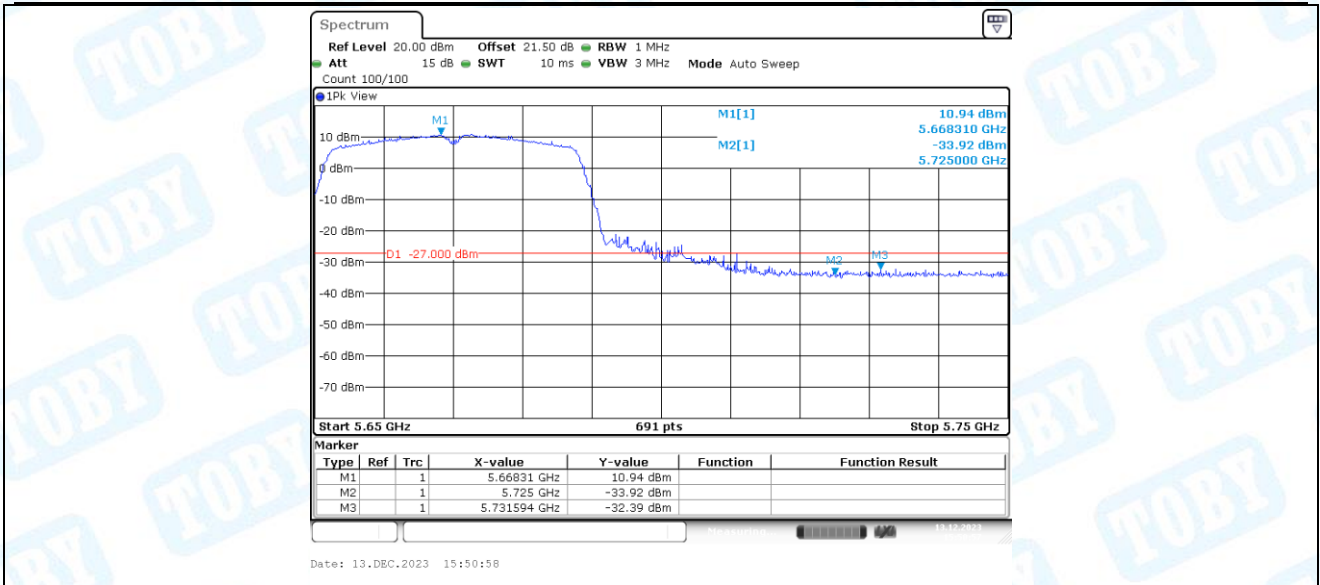




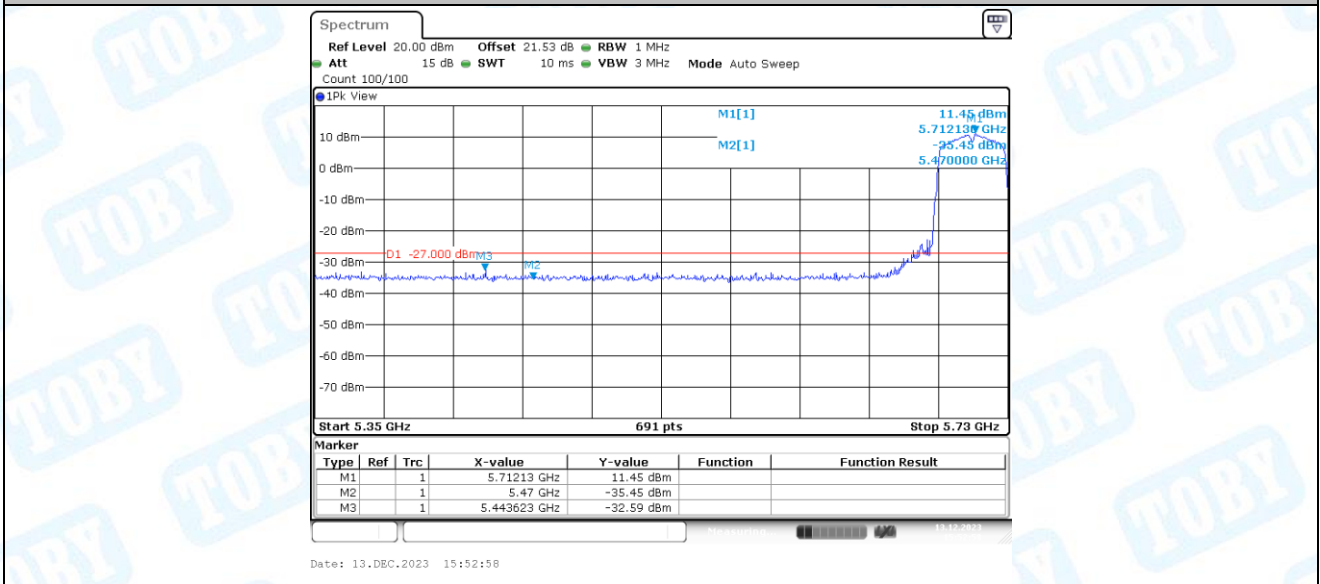




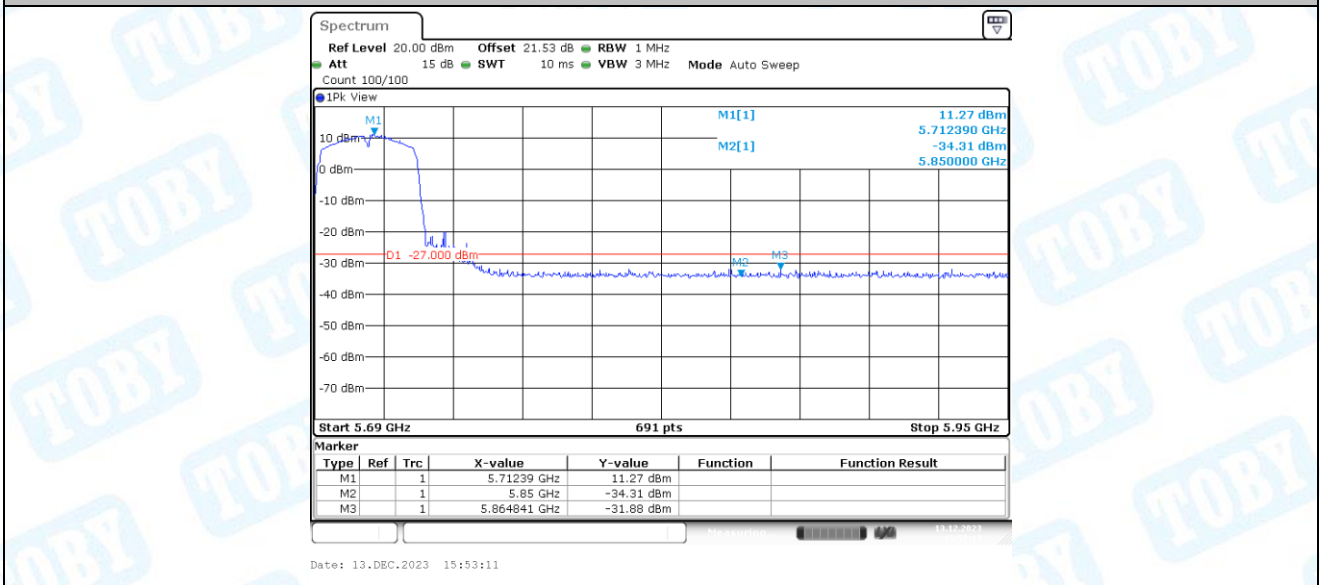




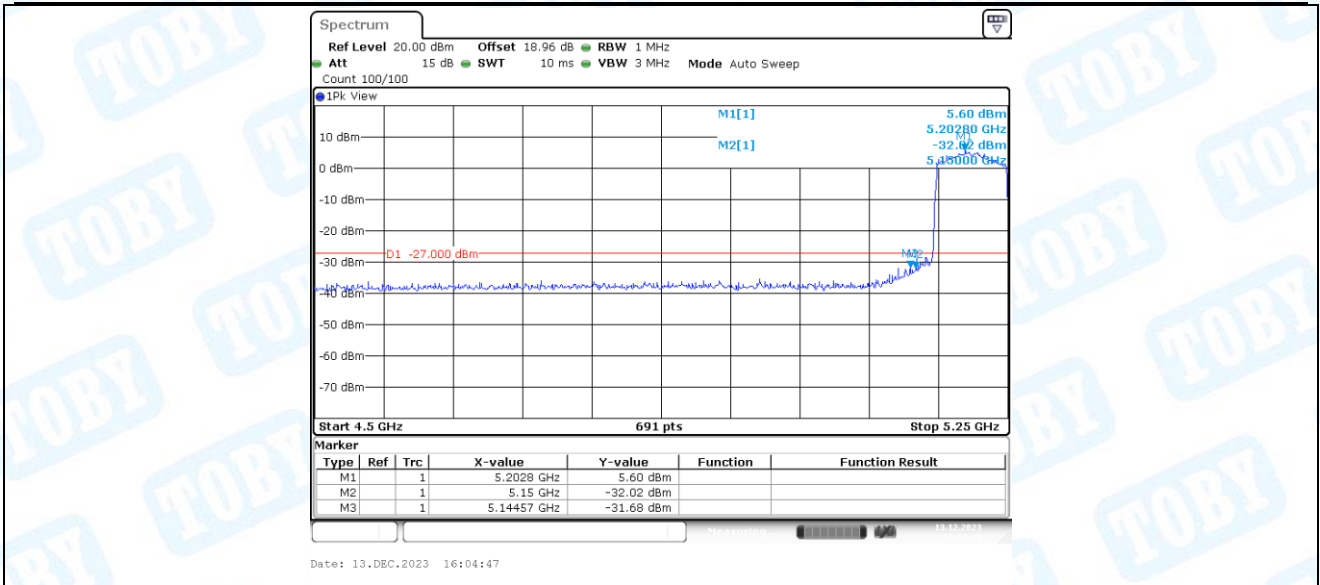
11AC40SISO_Ant1_Low_5710



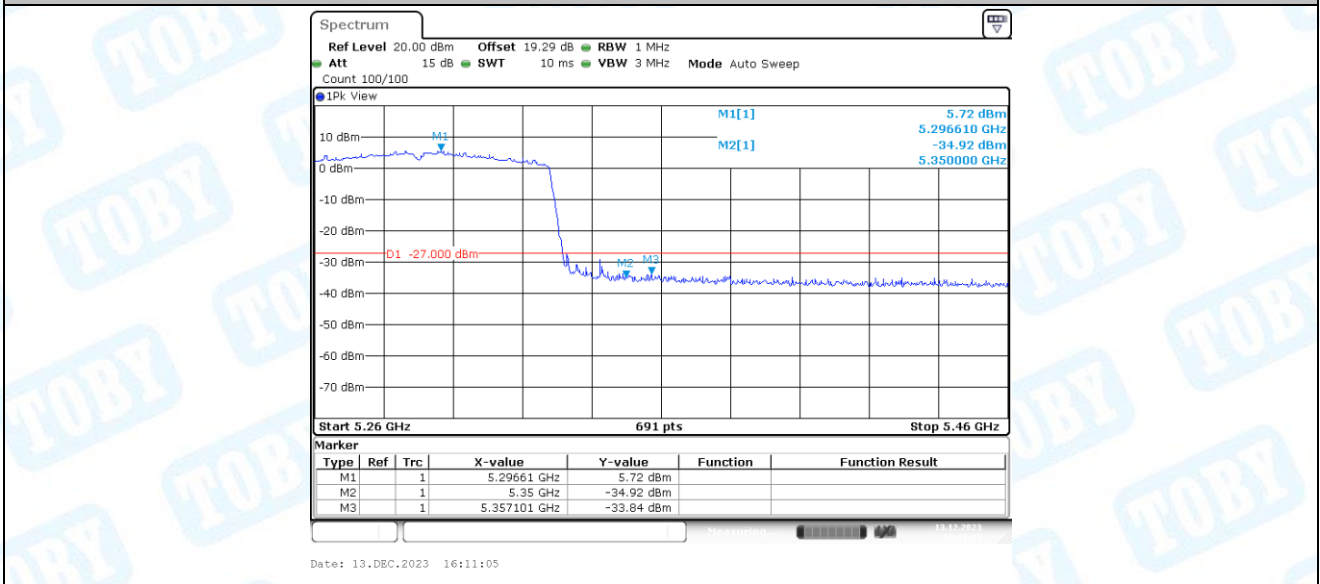
11AC40SISO_Ant1_High_5710



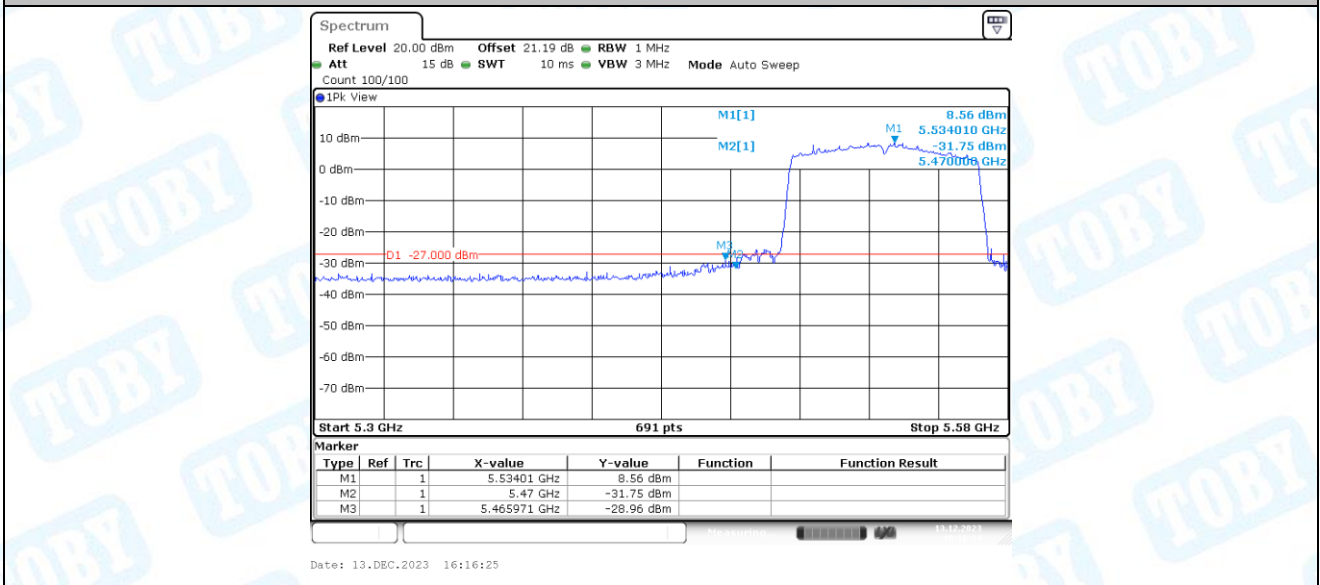
11AC80SISO_Ant1_Low_5210



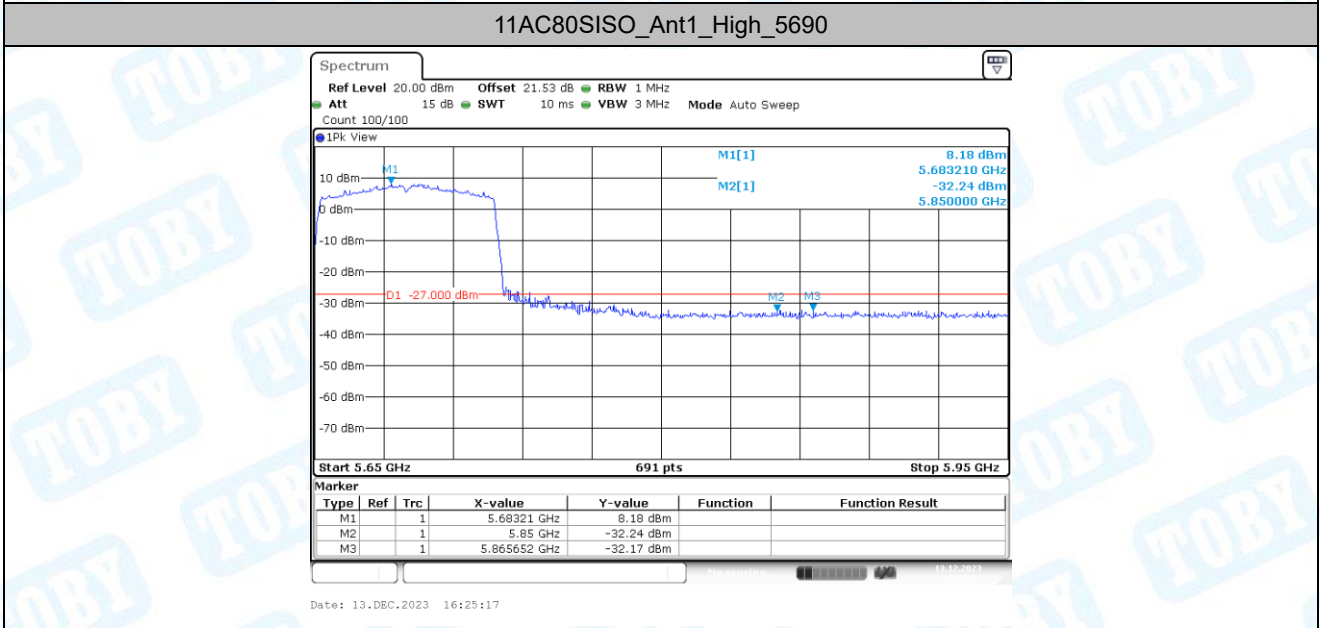
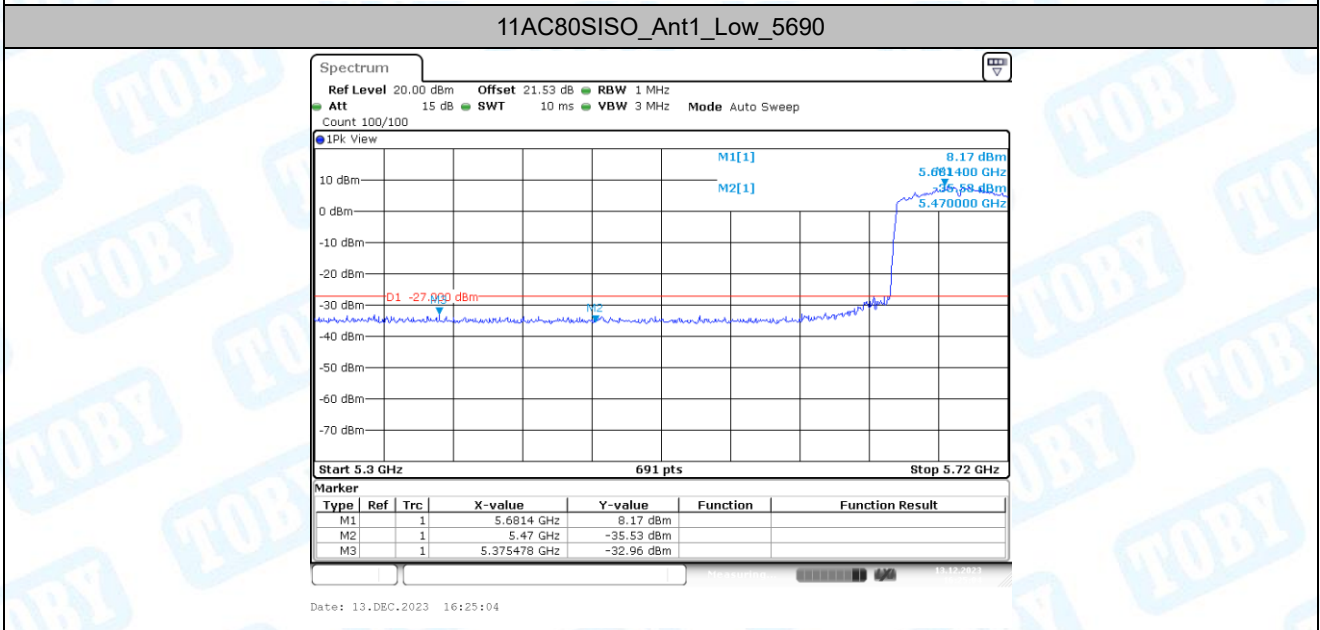
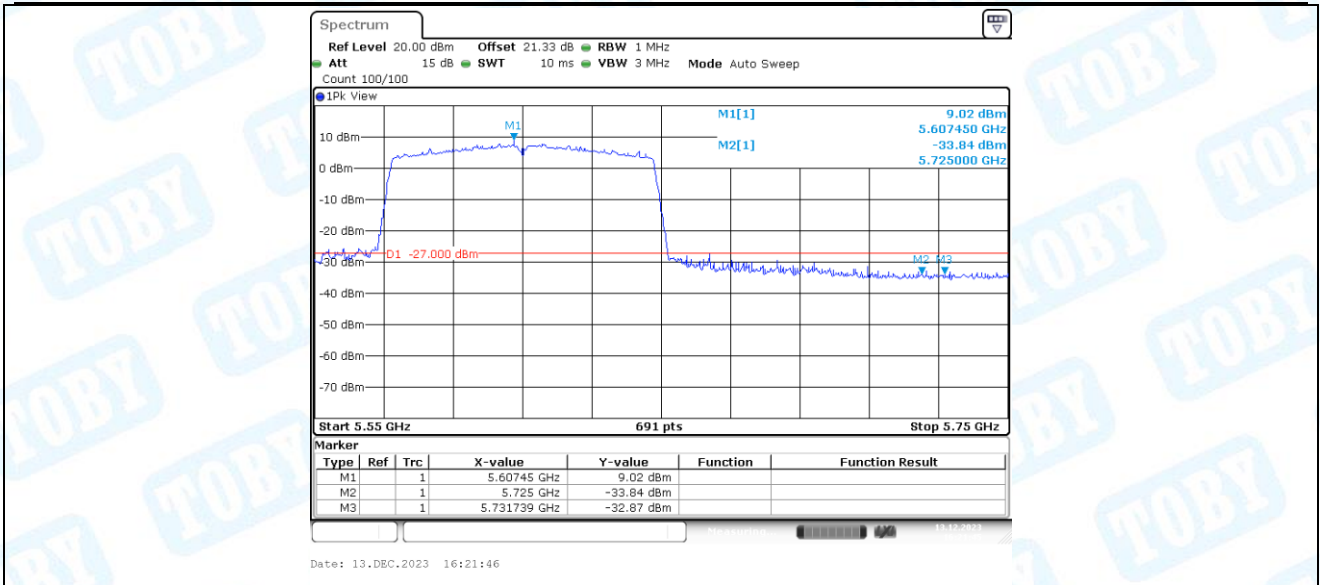
11AC80SISO_Ant1_High_5290



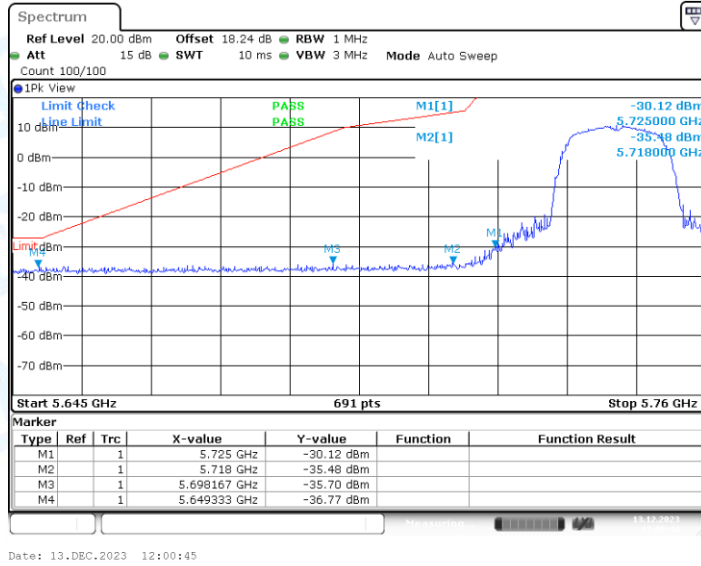
11AC80SISO_Ant1_Low_5530



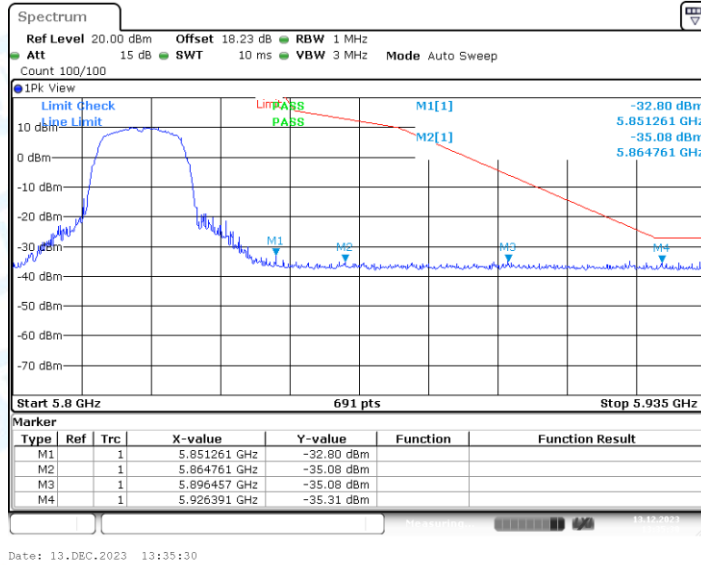
11AC80SISO_Ant1_High_5610



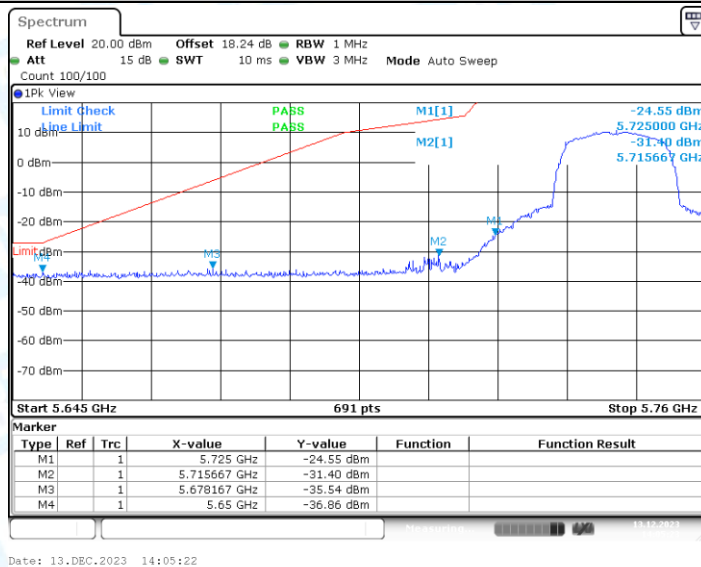
11A_Ant1_Low_5745



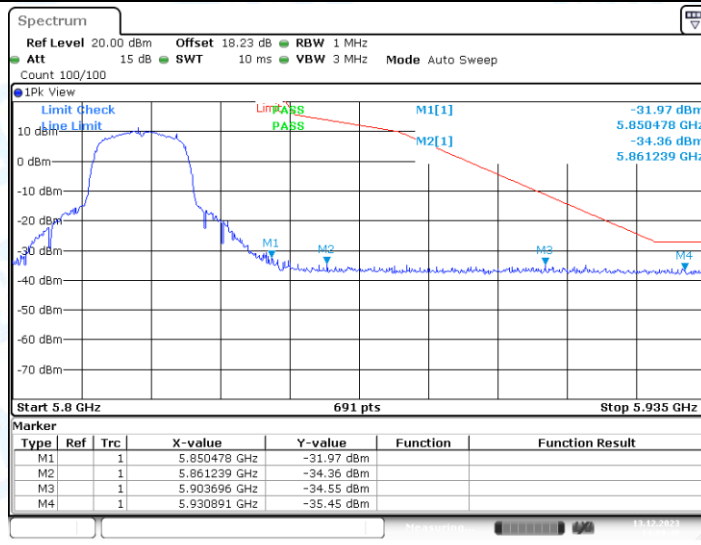
11A_Ant1_High_5825



11N20SISO_Ant1_Low_5745

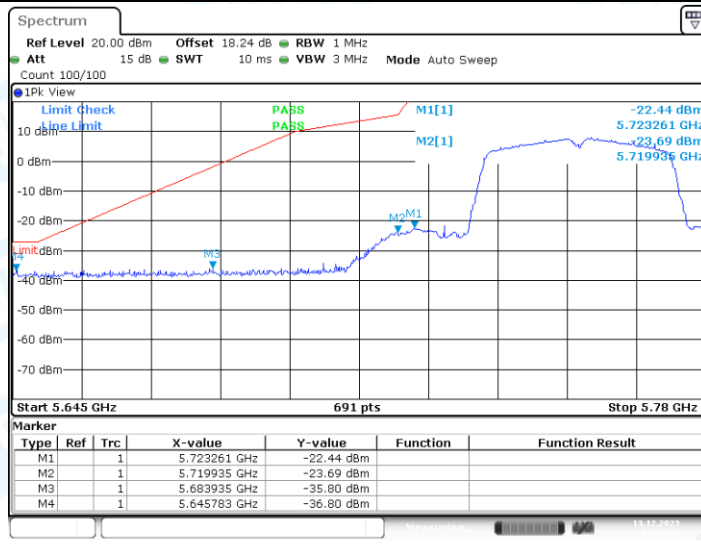


11N20SISO_Ant1_High_5825



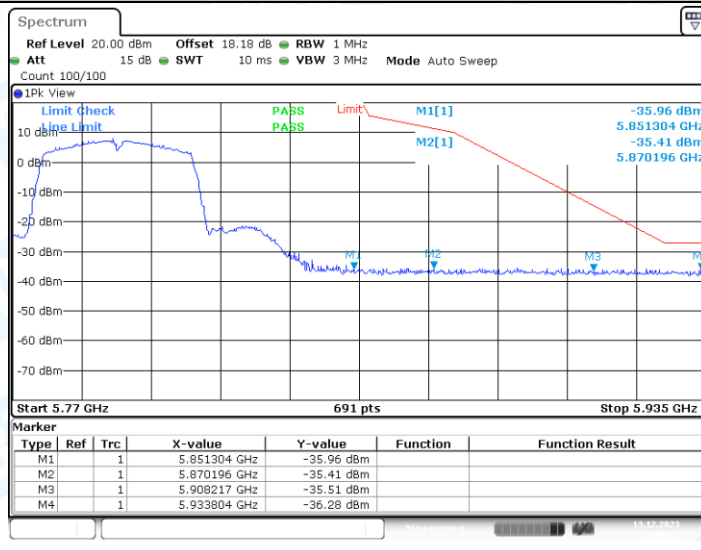
Date: 13.DEC.2023 14:09:40

11N40SISO_Ant1_Low_5755



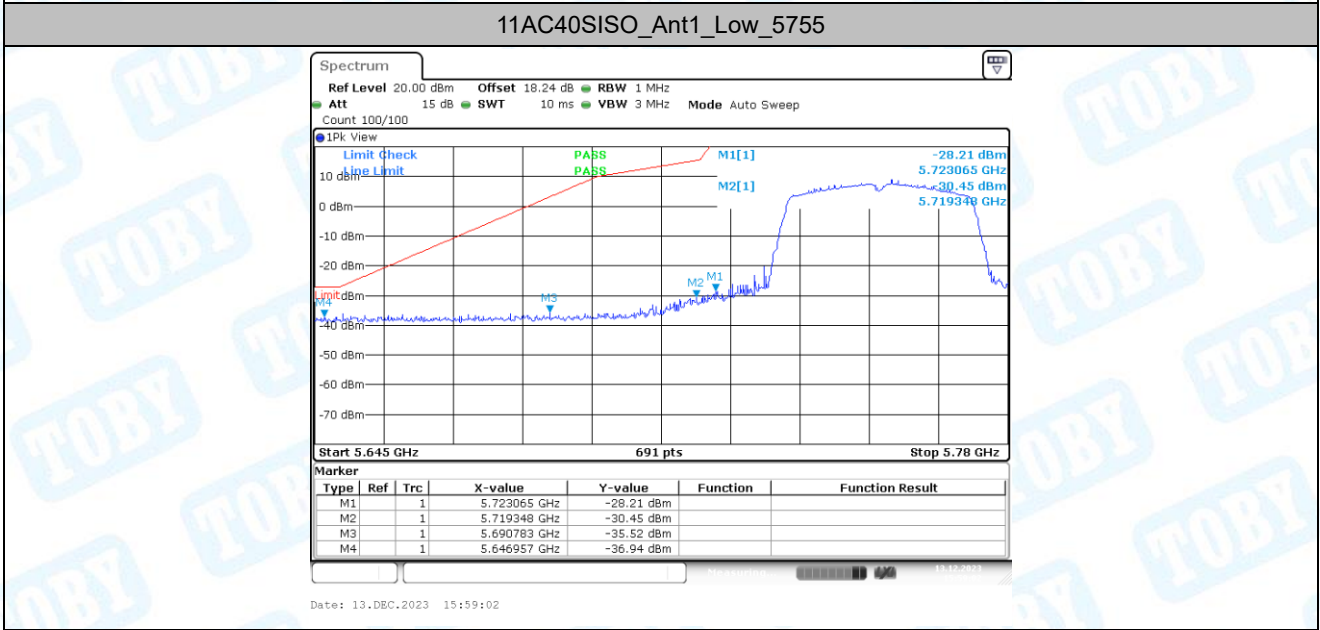
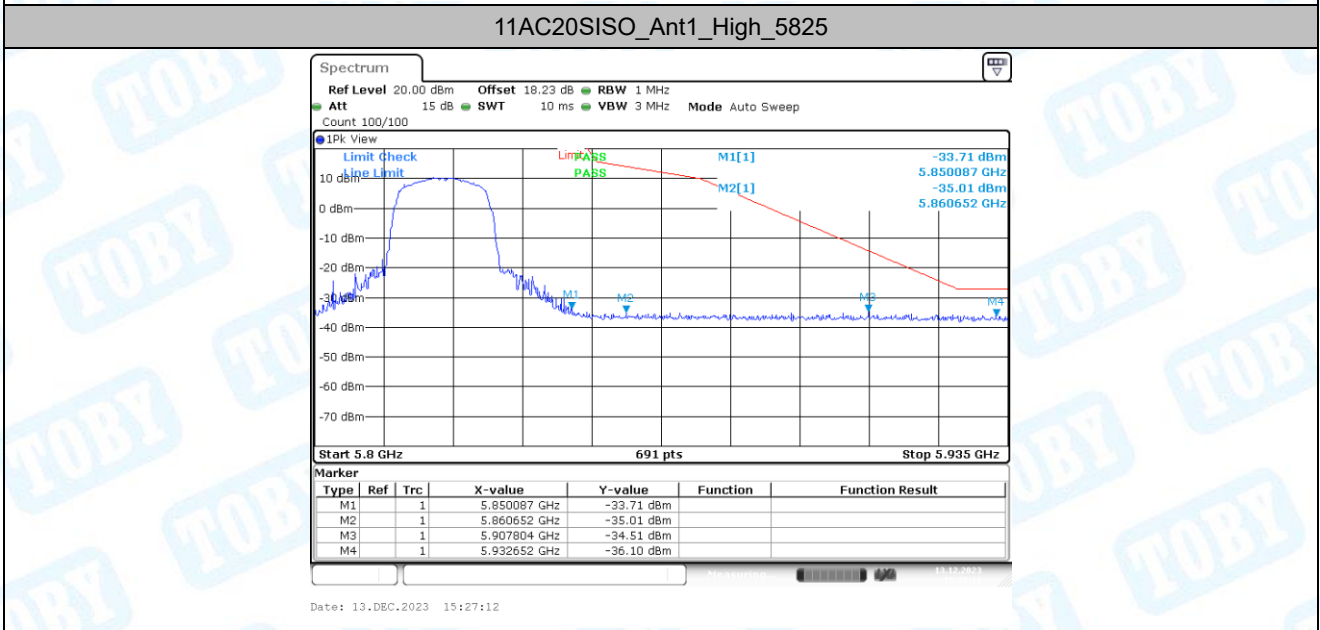
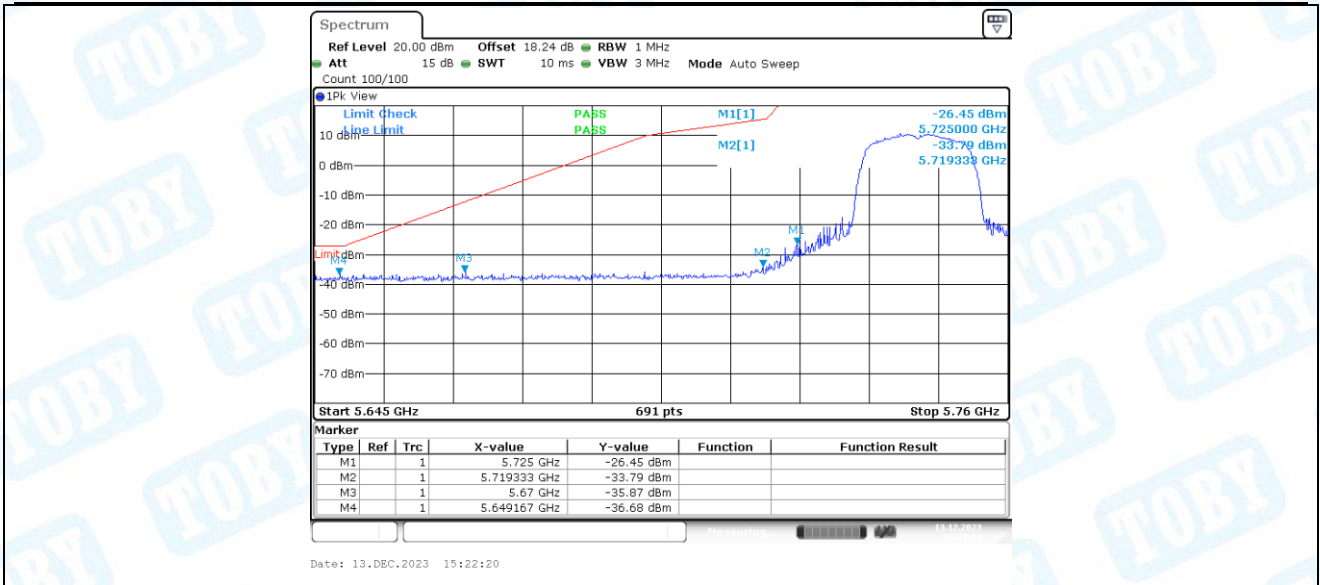
Date: 13.DEC.2023 14:47:32

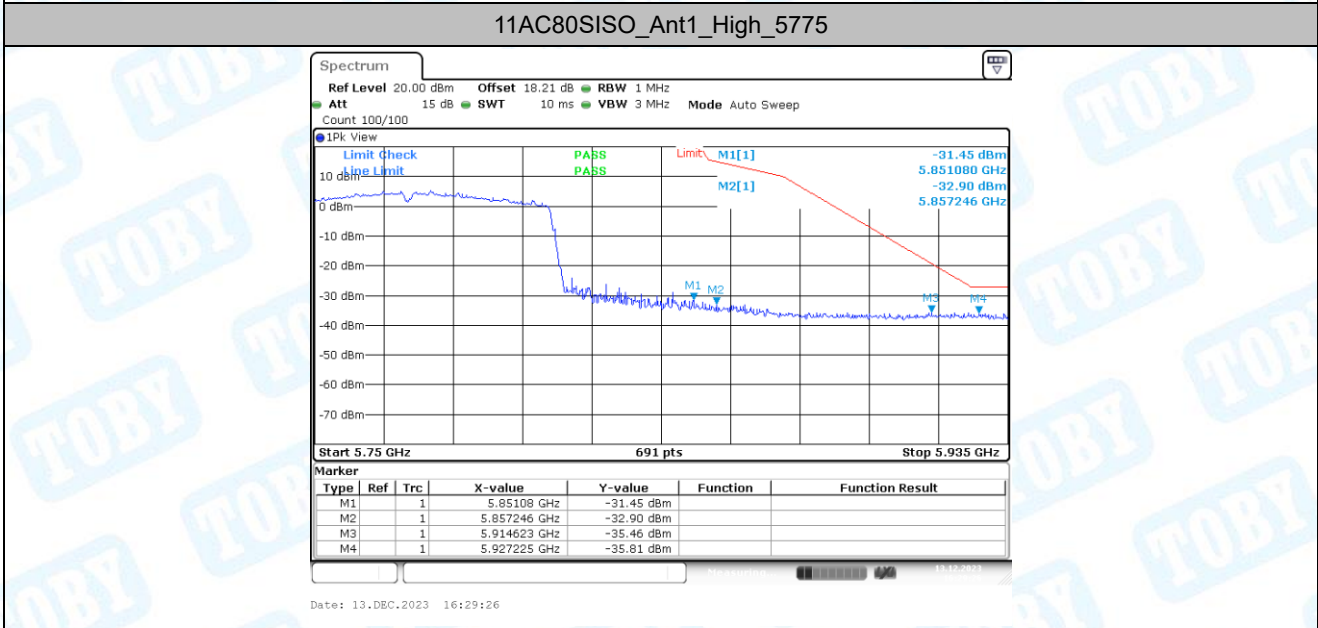
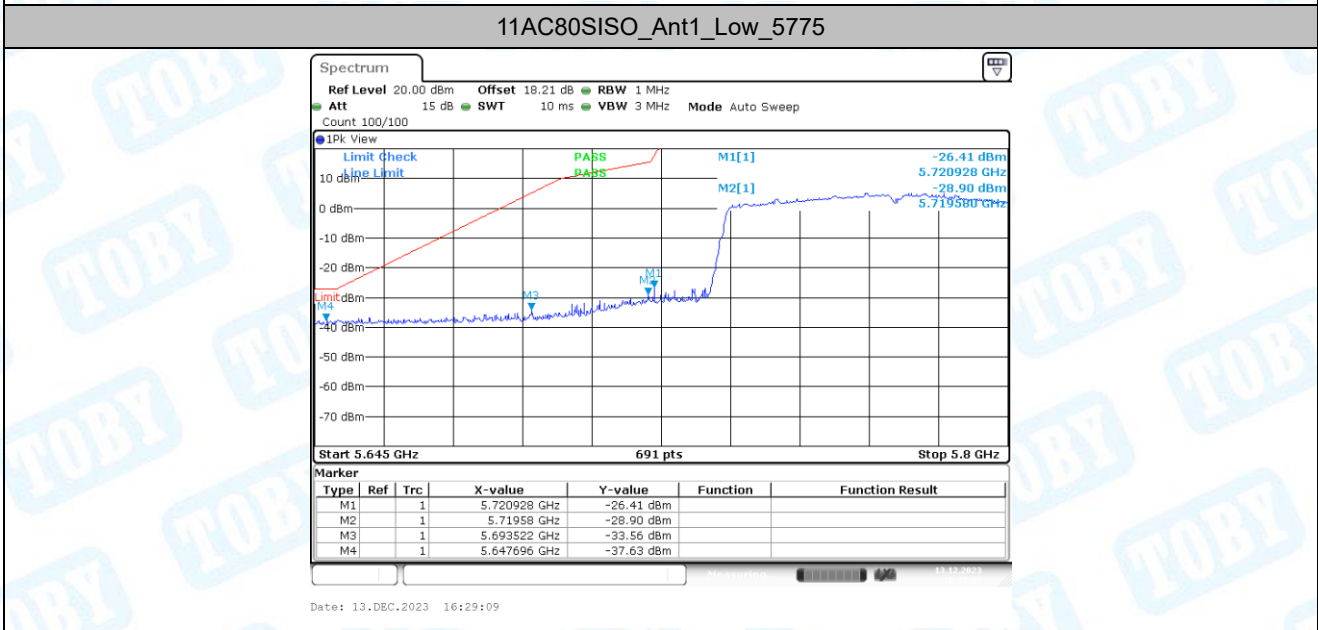
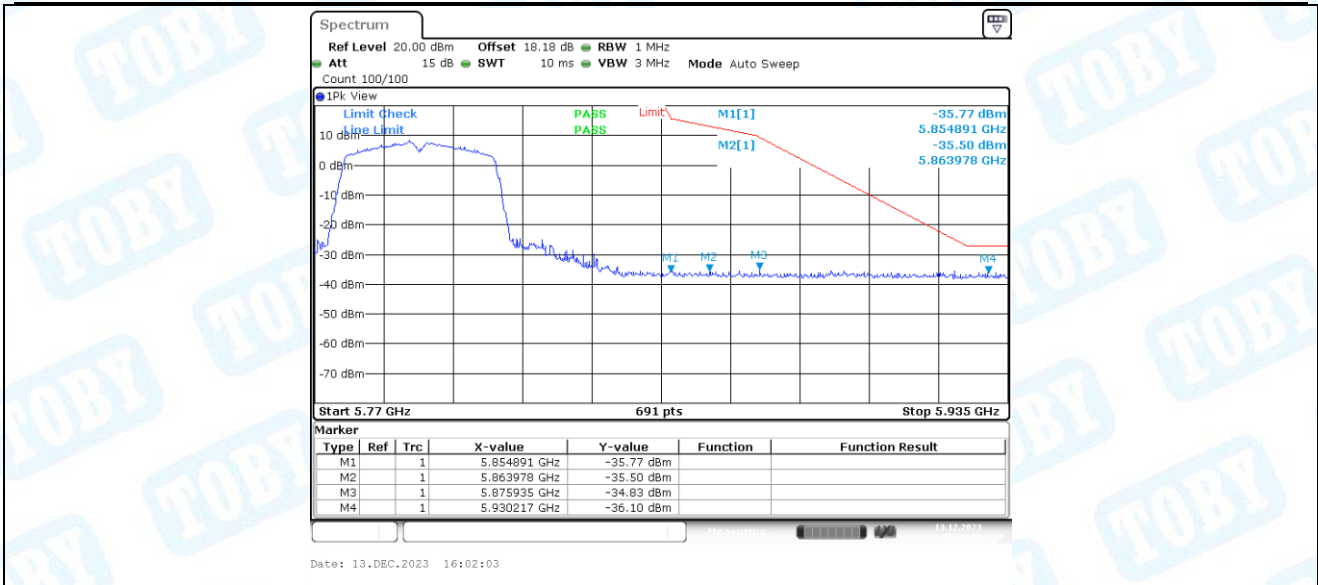
11N40SISO_Ant1_High_5795



Date: 13.DEC.2023 14:50:02

11AC20SISO_Ant1_Low_5745





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	-50.1	≤-41.20	PASS
				AV	5032.609	-46.36	≤-41.20	PASS
				AV	5150.000	-48.81	≤-41.20	PASS
				Peak	4500.000	-34.98	≤-21.20	PASS
				Peak	5126.957	-31.63	≤-21.20	PASS
				Peak	5150.000	-33.66	≤-21.20	PASS
		High	5320	AV	5350.000	-47.72	≤-41.20	PASS
				AV	5448.870	-46.05	≤-41.20	PASS
				AV	5460.000	-48.01	≤-41.20	PASS
				Peak	5350.000	-37.41	≤-21.20	PASS
				Peak	5454.899	-35.12	≤-21.20	PASS
				Peak	5460.000	-37.52	≤-21.20	PASS
		Low	5500	AV	5350.000	-46.65	≤-41.20	PASS
				AV	5441.826	-43.69	≤-41.20	PASS
				AV	5460.000	-44.53	≤-41.20	PASS
				Peak	5350.000	-35.93	≤-21.20	PASS
				Peak	5454.913	-32.23	≤-21.20	PASS
			5720	Peak	5460.000	-35.43	≤-21.20	PASS
				AV	5460.000	-46.28	≤-41.20	PASS
				AV	5470.000	-46.59	≤-41.20	PASS
				Peak	5460.000	-38.18	≤-21.20	PASS
				Peak	5470.000	-36.28	≤-21.20	PASS
		High	5720	Peak	5850.000	-35.12	≤27.00	PASS
				Peak	5855.000	-35.9	≤15.60	PASS
				Peak	5875.000	-33.7	≤10.00	PASS
				Peak	5925.000	-34.49	≤-27.00	PASS
		Low	5745	Peak	5650.000	-37.28	≤-27.00	PASS
				Peak	5700.000	-37.87	≤10.00	PASS
				Peak	5720.000	-36.76	≤15.60	PASS
				Peak	5725.000	-34.04	≤27.00	PASS
High	5825	Peak	5850.000	-36.69	≤27.00	PASS		
		Peak	5855.000	-36.79	≤15.60	PASS		
		Peak	5875.000	-36.26	≤10.00	PASS		
		Peak	5925.000	-36.27	≤-27.00	PASS		
11N20SISO	Ant1	Low	5180	AV	4500.000	-50.08	≤-41.20	PASS
				AV	5032.609	-46.36	≤-41.20	PASS
				AV	5150.000	-48.45	≤-41.20	PASS
				Peak	4500.000	-34.94	≤-21.20	PASS
				Peak	4988.986	-31.73	≤-21.20	PASS
				Peak	5150.000	-33.57	≤-21.20	PASS

		High	5320	AV	5350.000	-47.75	≤-41.20	PASS		
				AV	5448.638	-46.13	≤-41.20	PASS		
				AV	5460.000	-47.93	≤-41.20	PASS		
				Peak	5350.000	-38.34	≤-21.20	PASS		
				Peak	5454.667	-34.19	≤-21.20	PASS		
				Peak	5460.000	-38.08	≤-21.20	PASS		
		Low	5500	AV	5350.000	-46.46	≤-41.20	PASS		
				AV	5454.913	-44.02	≤-41.20	PASS		
				AV	5460.000	-44.76	≤-41.20	PASS		
				Peak	5350.000	-36.35	≤-21.20	PASS		
				Peak	5449.435	-32.76	≤-21.20	PASS		
				Peak	5460.000	-34.78	≤-21.20	PASS		
			5720	AV	5460.000	-46.33	≤-41.20	PASS		
				AV	5470.000	-46.84	≤-41.20	PASS		
				Peak	5460.000	-38.21	≤-21.20	PASS		
				Peak	5470.000	-37.28	≤-21.20	PASS		
				High	5720	Peak	5850.000	-34.32	≤27.00	PASS
						Peak	5855.000	-36.44	≤15.60	PASS
		Peak	5875.000			-34.69	≤10.00	PASS		
		Peak	5925.000			-36.06	≤-27.00	PASS		
		Low	5745	Peak	5650.000	-38.68	≤-27.00	PASS		
				Peak	5700.000	-38.03	≤10.00	PASS		
				Peak	5720.000	-34.8	≤15.60	PASS		
				Peak	5725.000	-29.71	≤27.00	PASS		
		High	5825	Peak	5850.000	-35.04	≤27.00	PASS		
				Peak	5855.000	-36.97	≤15.60	PASS		
				Peak	5875.000	-36.26	≤10.00	PASS		
				Peak	5925.000	-36.22	≤-27.00	PASS		
11N40SISO	Ant1	Low	5190	AV	4500.000	-50.13	≤-41.20	PASS		
				AV	5032.609	-46.18	≤-41.20	PASS		
				AV	5150.000	-46.61	≤-41.20	PASS		
				Peak	4500.000	-34.91	≤-21.20	PASS		
				Peak	5071.159	-31.62	≤-21.20	PASS		
				Peak	5150.000	-32.13	≤-21.20	PASS		
		High	5310	AV	5350.000	-47.29	≤-41.20	PASS		
				AV	5448.638	-45.53	≤-41.20	PASS		
				AV	5460.000	-47.59	≤-41.20	PASS		
				Peak	5350.000	-34.03	≤-21.20	PASS		
				Peak	5351.014	-32.19	≤-21.20	PASS		
				Peak	5460.000	-37.66	≤-21.20	PASS		
		Low	5510	AV	5350.000	-45.85	≤-41.20	PASS		
				AV	5452.406	-43.99	≤-41.20	PASS		
				AV	5460.000	-44.87	≤-41.20	PASS		
				Peak	5350.000	-36.3	≤-21.20	PASS		
				Peak	5430.406	-33.6	≤-21.20	PASS		

				Peak	5460.000	-35.36	≤-21.20	PASS	
				AV	5460.000	-45.22	≤-41.20	PASS	
				AV	5470.000	-46.23	≤-41.20	PASS	
				Peak	5460.000	-35.08	≤-21.20	PASS	
				Peak	5470.000	-36.34	≤-21.20	PASS	
			High	5710	Peak	5850.000	-36.05	≤27.00	PASS
					Peak	5855.000	-35.09	≤15.60	PASS
					Peak	5875.000	-35.51	≤10.00	PASS
					Peak	5925.000	-35.04	≤-27.00	PASS
					Peak	5650.000	-36.81	≤-27.00	PASS
		Low	5755	Peak	5700.000	-37.41	≤10.00	PASS	
				Peak	5720.000	-32.09	≤15.60	PASS	
				Peak	5725.000	-32.77	≤27.00	PASS	
				Peak	5850.000	-37.39	≤27.00	PASS	
				Peak	5855.000	-36.27	≤15.60	PASS	
		High	5795	Peak	5875.000	-36.34	≤10.00	PASS	
				Peak	5925.000	-36.56	≤-27.00	PASS	
				AV	4500.000	-50.08	≤-41.20	PASS	
				AV	5032.609	-46.52	≤-41.20	PASS	
				AV	5150.000	-47.97	≤-41.20	PASS	
		Low	5180	Peak	4500.000	-34.57	≤-21.20	PASS	
				Peak	5136.087	-31.23	≤-21.20	PASS	
				Peak	5150.000	-33.74	≤-21.20	PASS	
				AV	5350.000	-47.67	≤-41.20	PASS	
				AV	5447.942	-46.14	≤-41.20	PASS	
				AV	5460.000	-48.02	≤-41.20	PASS	
		High	5320	Peak	5350.000	-37.23	≤-21.20	PASS	
				Peak	5376.986	-34.63	≤-21.20	PASS	
				Peak	5460.000	-37.26	≤-21.20	PASS	
				AV	5350.000	-46.41	≤-41.20	PASS	
Low	5500	AV	5456.435	-43.81	≤-41.20	PASS			
		AV	5460.000	-44.45	≤-41.20	PASS			
		Peak	5350.000	-37.04	≤-21.20	PASS			
		Peak	5459.174	-32.85	≤-21.20	PASS			
		Peak	5460.000	-34.59	≤-21.20	PASS			
		AV	5460.000	-46.22	≤-41.20	PASS			
High	5720	AV	5470.000	-46.55	≤-41.20	PASS			
		Peak	5460.000	-36.45	≤-21.20	PASS			
		Peak	5470.000	-36.24	≤-21.20	PASS			
		Peak	5850.000	-36.13	≤27.00	PASS			
High	5720	Peak	5855.000	-35.92	≤15.60	PASS			
		Peak	5875.000	-34.72	≤10.00	PASS			
		Peak	5925.000	-36.32	≤-27.00	PASS			
		Peak	5650.000	-37.81	≤-27.00	PASS			
Low	5745	Peak	5700.000	-37.95	≤10.00	PASS			
		Peak	5700.000	-37.95	≤10.00	PASS			

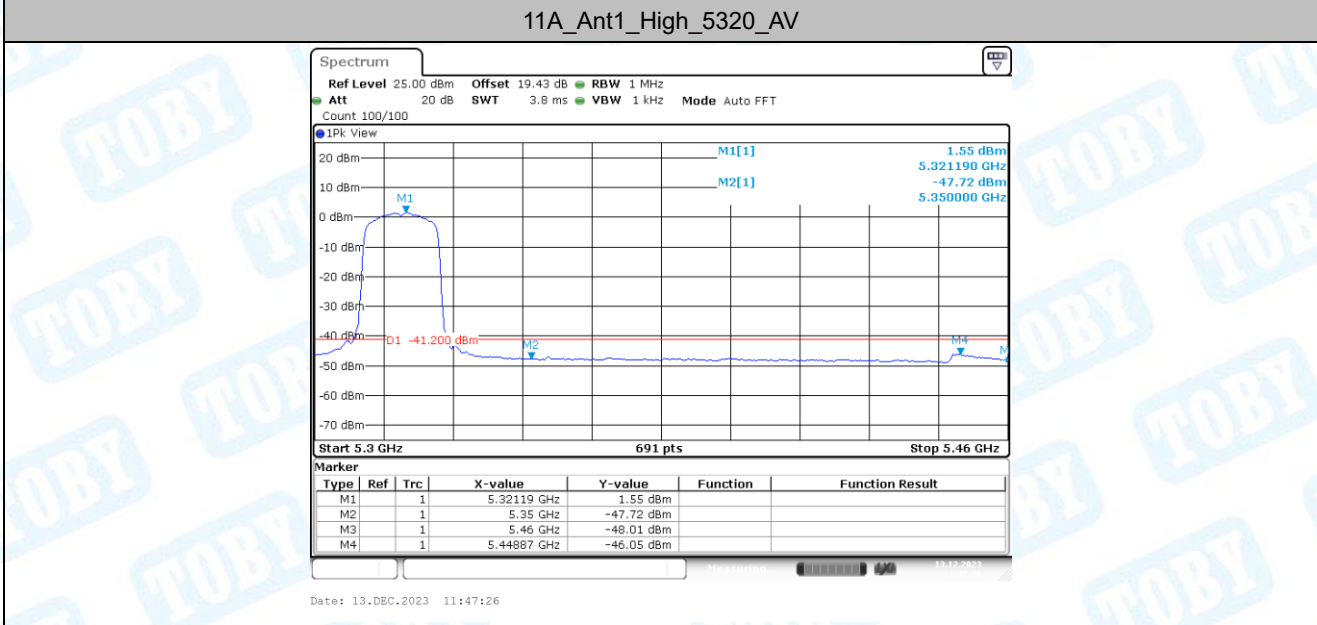
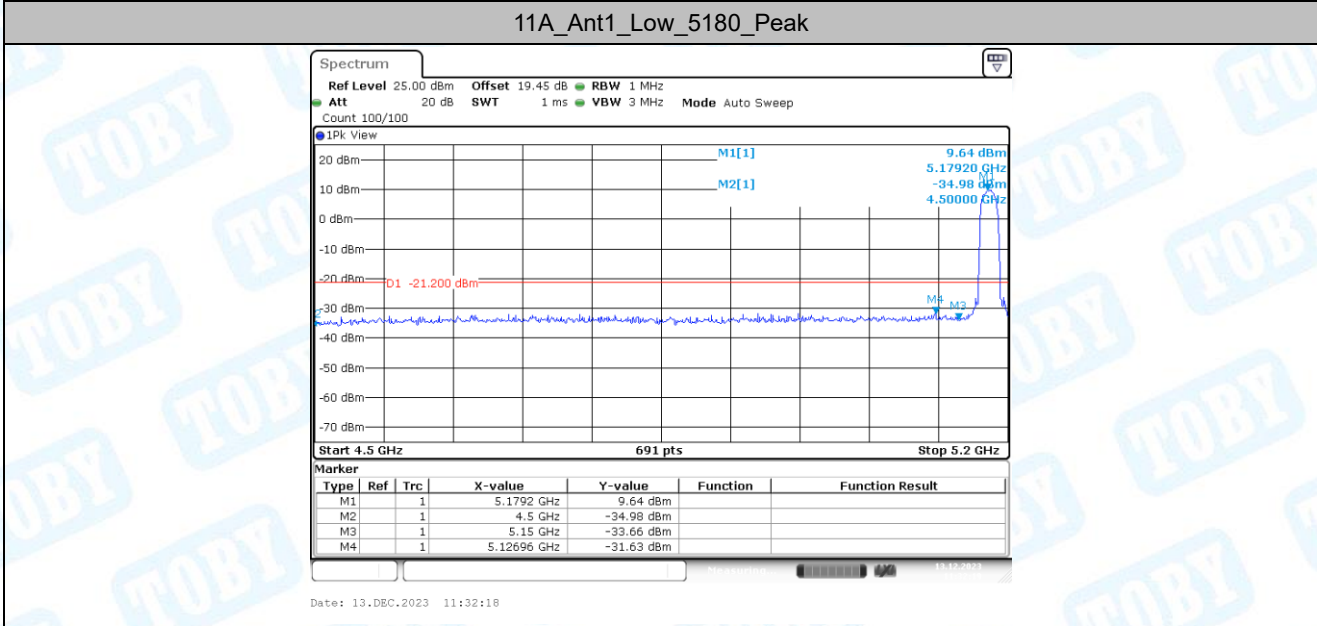
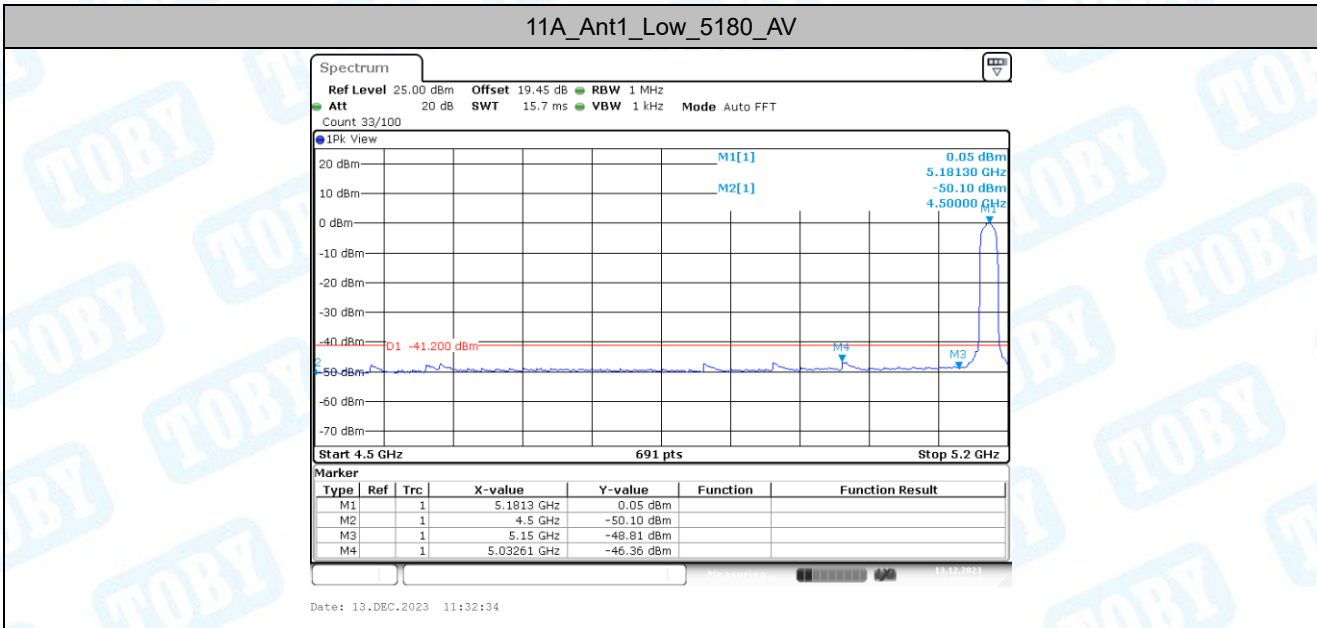
		High	5825	Peak	5720.000	-36.06	≤15.60	PASS
				Peak	5725.000	-26.56	≤27.00	PASS
				Peak	5850.000	-35.56	≤27.00	PASS
				Peak	5855.000	-35.69	≤15.60	PASS
				Peak	5875.000	-37.91	≤10.00	PASS
				Peak	5925.000	-37.87	≤27.00	PASS
11AC40SIS O	Ant1	Low	5190	AV	4500.000	-49.87	≤-41.20	PASS
				AV	5032.609	-46.15	≤-41.20	PASS
				AV	5150.000	-46.61	≤-41.20	PASS
				Peak	4500.000	-35.14	≤-21.20	PASS
				Peak	5145.217	-31.12	≤-21.20	PASS
				Peak	5150.000	-31.79	≤-21.20	PASS
		High	5310	AV	5350.000	-47.26	≤-41.20	PASS
				AV	5448.174	-45.68	≤-41.20	PASS
				AV	5460.000	-47.61	≤-41.20	PASS
				Peak	5350.000	-37.95	≤-21.20	PASS
				Peak	5381.623	-35.03	≤-21.20	PASS
				Peak	5460.000	-38.72	≤-21.20	PASS
		Low	5510	AV	5350.000	-46.31	≤-41.20	PASS
				AV	5454.000	-43.48	≤-41.20	PASS
				AV	5460.000	-45.08	≤-41.20	PASS
				Peak	5350.000	-37.7	≤-21.20	PASS
				Peak	5451.768	-32.86	≤-21.20	PASS
				Peak	5460.000	-35.42	≤-21.20	PASS
				AV	5460.000	-45.27	≤-41.20	PASS
				AV	5470.000	-46.32	≤-41.20	PASS
		High	5710	Peak	5460.000	-35.48	≤-21.20	PASS
				Peak	5470.000	-33.93	≤-21.20	PASS
				Peak	5850.000	-35.29	≤27.00	PASS
				Peak	5855.000	-35.3	≤15.60	PASS
Low	5755	Peak	5875.000	-36.45	≤10.00	PASS		
		Peak	5925.000	-36.32	≤27.00	PASS		
		Peak	5650.000	-37.9	≤-27.00	PASS		
		Peak	5700.000	-35.97	≤10.00	PASS		
High	5795	Peak	5720.000	-31.17	≤15.60	PASS		
		Peak	5725.000	-32.99	≤27.00	PASS		
		Peak	5850.000	-37.14	≤27.00	PASS		
		Peak	5855.000	-36.5	≤15.60	PASS		
11AC80SIS O	Ant1	Low	5210	Peak	5875.000	-34.49	≤10.00	PASS
				Peak	5925.000	-37.7	≤-27.00	PASS
				AV	4500.000	-49.24	≤-41.20	PASS
				AV	5150.000	-43.55	≤-41.20	PASS
				Peak	4500.000	-35.14	≤-21.20	PASS
				Peak	5143.478	-29.85	≤-21.20	PASS
				Peak	5150.000	-31.29	≤-21.20	PASS

		High	5290	AV	5350.000	-45.7	≤-41.20	PASS		
				AV	5450.435	-44.89	≤-41.20	PASS		
				AV	5460.000	-47.24	≤-41.20	PASS		
				Peak	5350.000	-36.16	≤-21.20	PASS		
				Peak	5354.493	-33.34	≤-21.20	PASS		
				Peak	5460.000	-36.15	≤-21.20	PASS		
		Low	5530	AV	5350.000	-53.6	≤-41.20	PASS		
				AV	5457.449	-45.15	≤-41.20	PASS		
				AV	5460.000	-46.47	≤-41.20	PASS		
				Peak	5350.000	-46.1	≤-21.20	PASS		
				Peak	5458.261	-32.86	≤-21.20	PASS		
				Peak	5460.000	-35.86	≤-21.20	PASS		
			5690	AV	5460.000	-43.89	≤-41.20	PASS		
				AV	5470.000	-45.65	≤-41.20	PASS		
				Peak	5460.000	-34.71	≤-21.20	PASS		
				Peak	5470.000	-36.5	≤-21.20	PASS		
				High	5690	Peak	5850.000	-35.55	≤27.00	PASS
						Peak	5855.000	-35.48	≤15.60	PASS
		Peak	5875.000			-36.16	≤10.00	PASS		
		Peak	5925.000			-36.71	≤-27.00	PASS		
Low	5775	Peak	5650.000	-38.73	≤-27.00	PASS				
		Peak	5700.000	-36.72	≤10.00	PASS				
		Peak	5720.000	-31.22	≤15.60	PASS				
		Peak	5725.000	-32.92	≤27.00	PASS				
High	5775	Peak	5850.000	-33.53	≤27.00	PASS				
		Peak	5855.000	-34.42	≤15.60	PASS				
		Peak	5875.000	-36.42	≤10.00	PASS				
		Peak	5925.000	-36.29	≤-27.00	PASS				

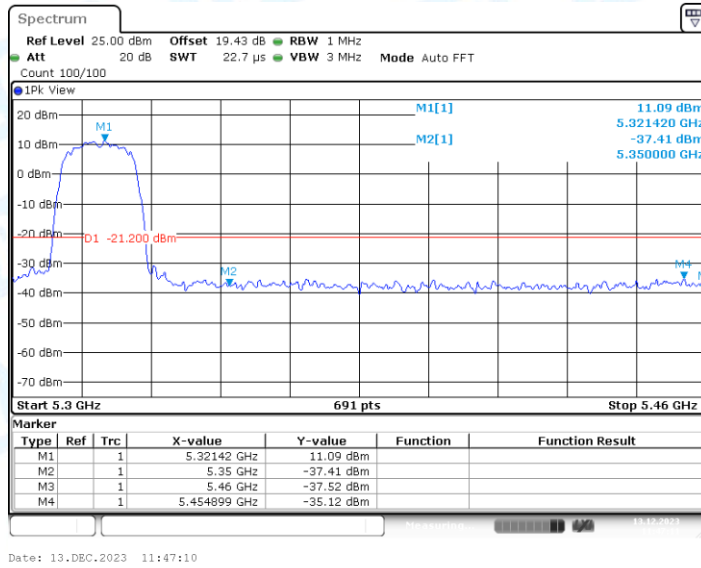
Note:

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

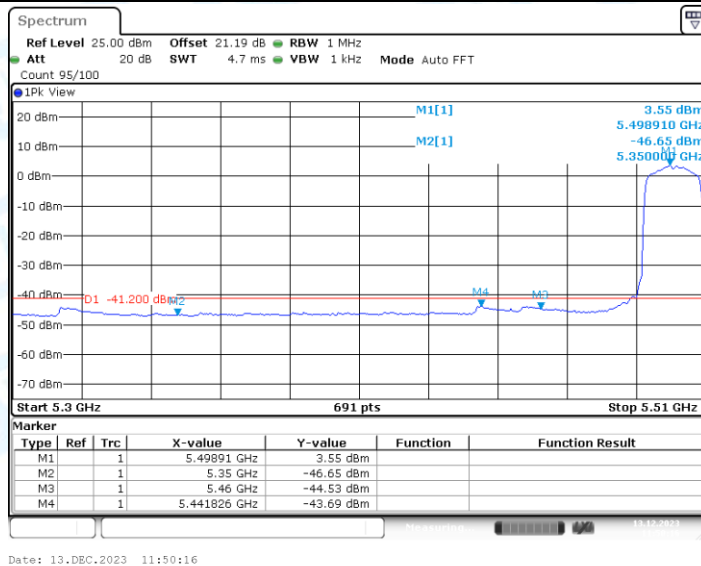
7.2. Test Graphs



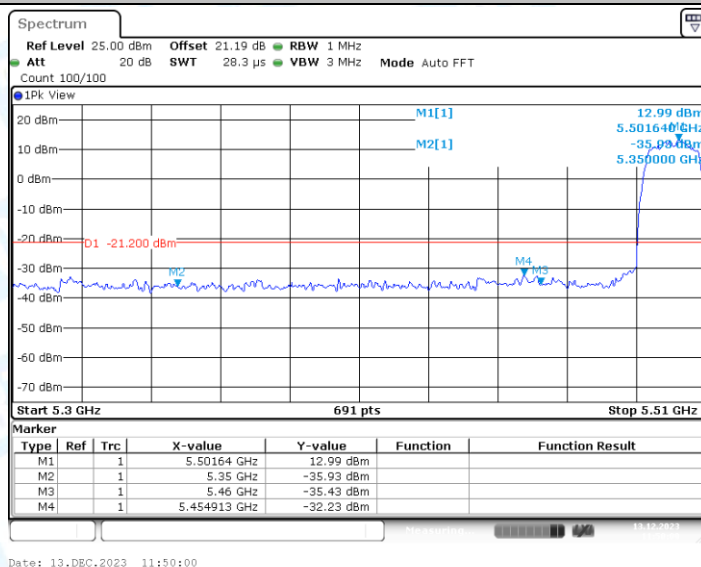
11A_Ant1_High_5320_Peak



11A_Ant1_Low_5500_AV



11A_Ant1_Low_5500_Peak



11A_Ant1_Low_5720_AV

