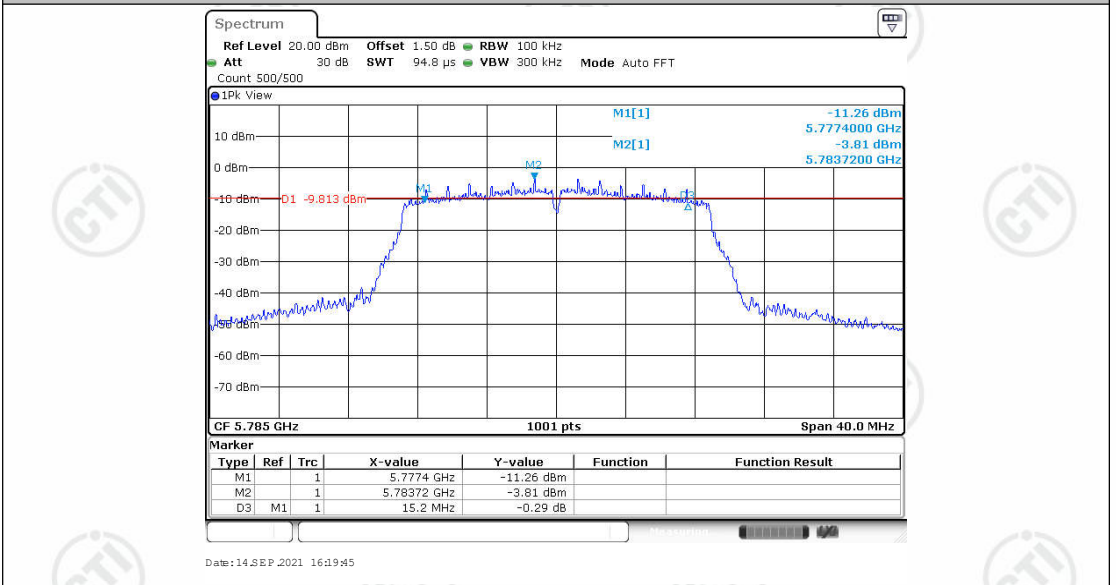
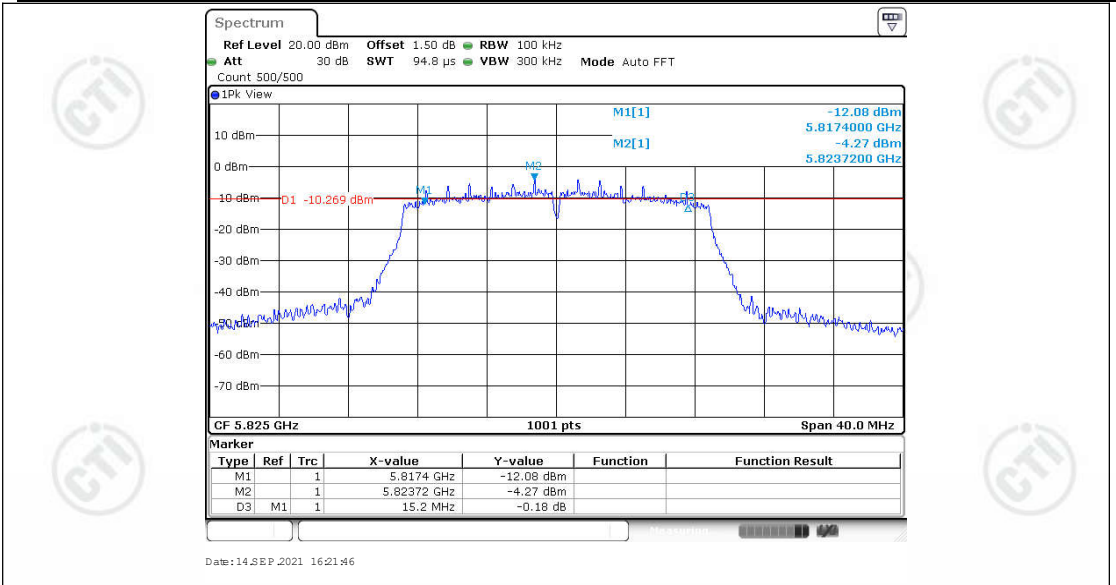


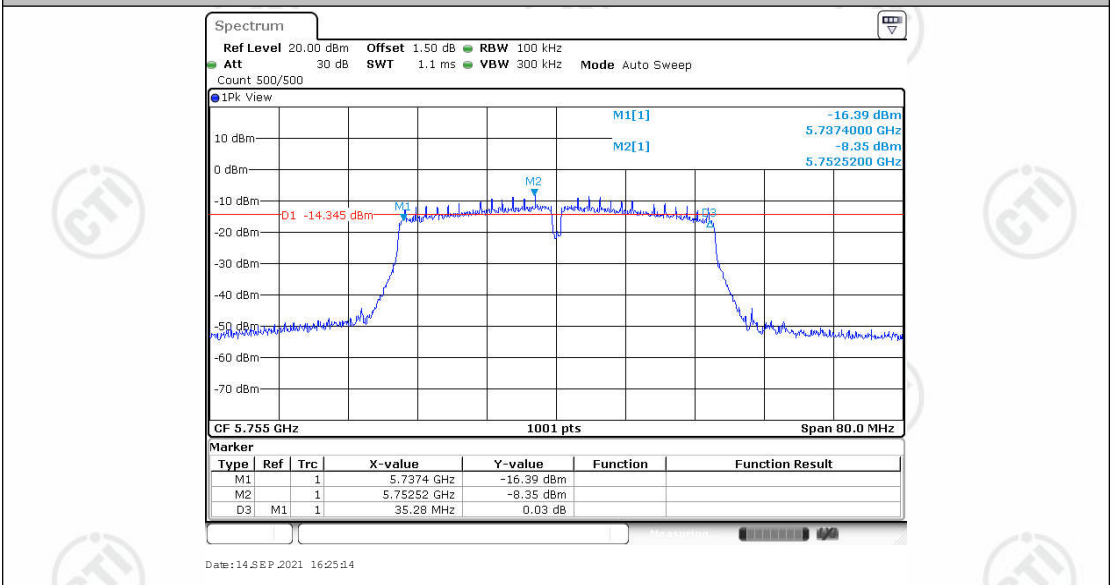
11AC20SISO_Ant1_5745



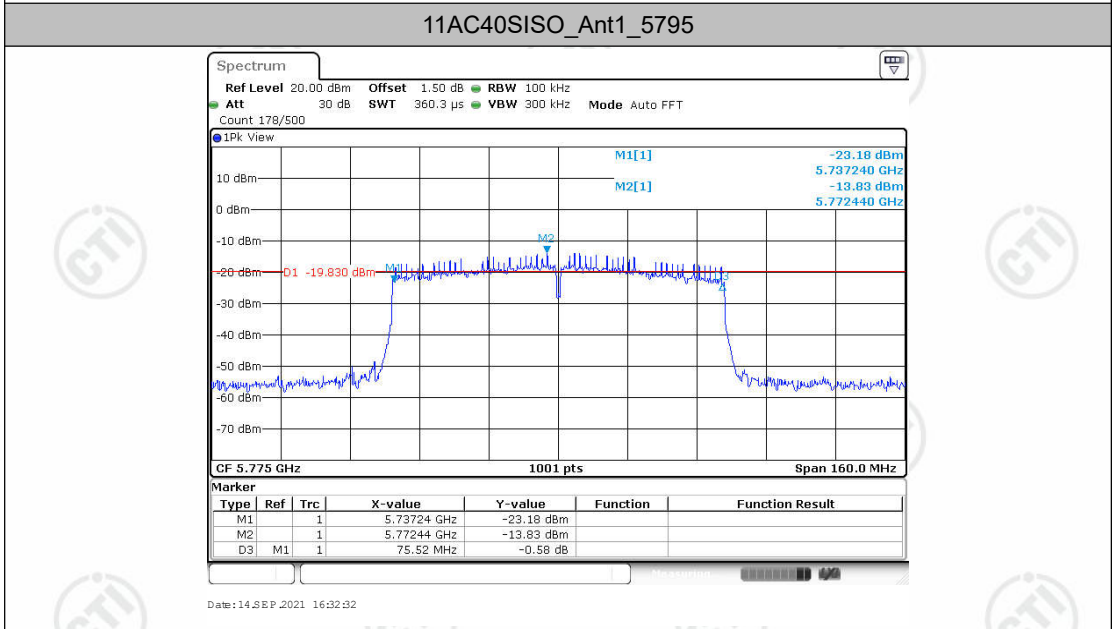
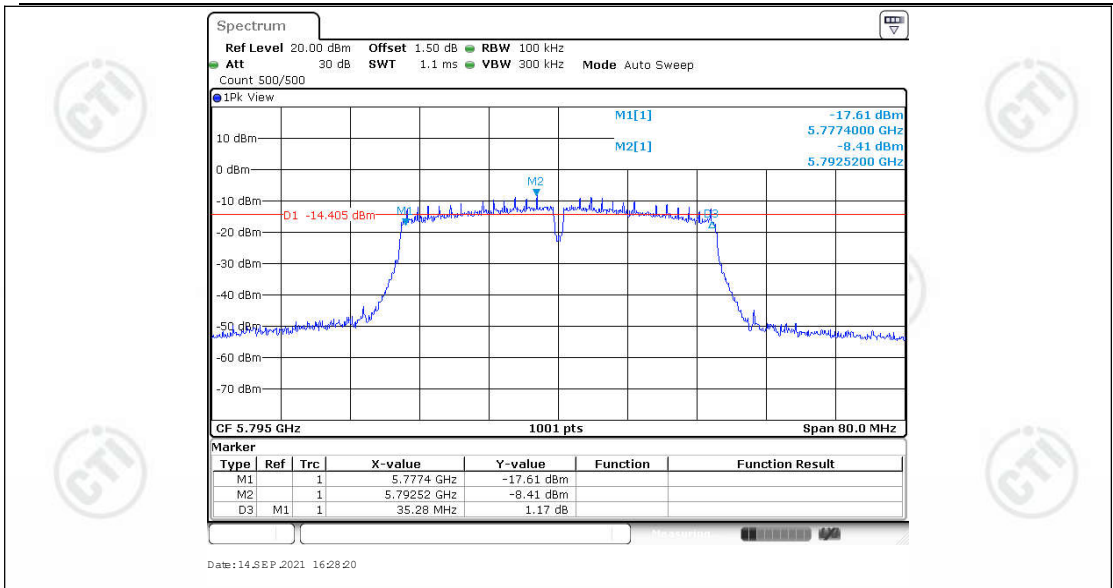
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



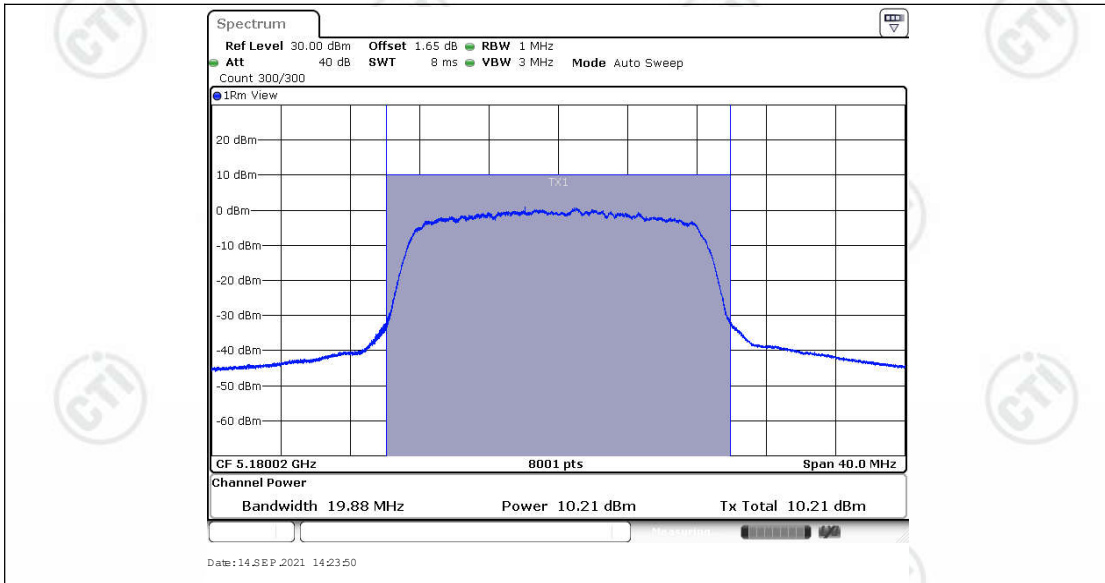
Appendix B: Maximum conducted output power

Test Result

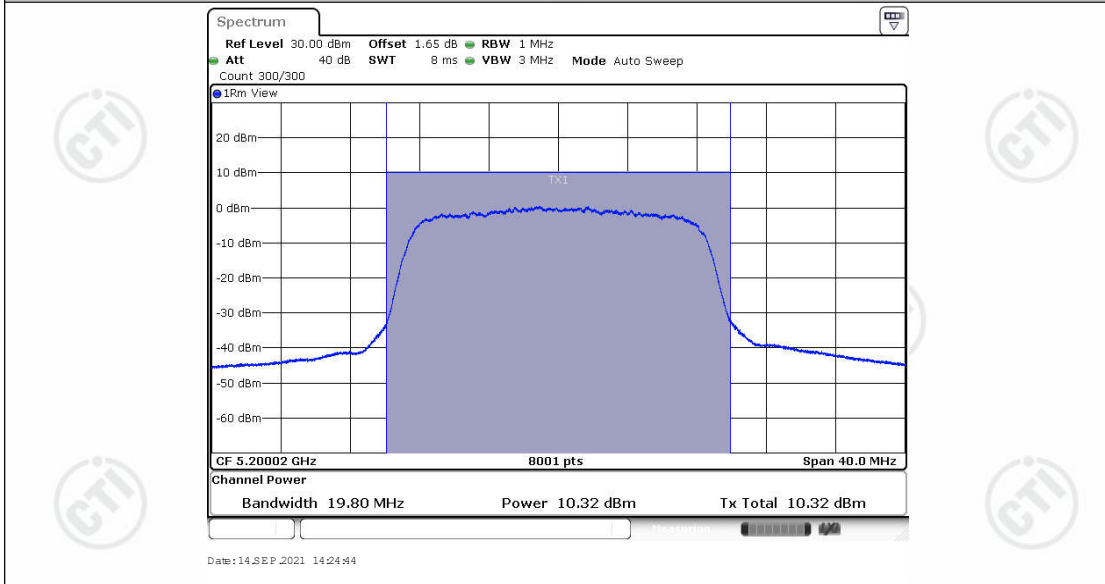
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	10.21	<=23.98	PASS
		5200	10.32	<=23.98	PASS
		5240	10.27	<=23.98	PASS
		5745	10.66	<=30	PASS
		5785	10.50	<=30	PASS
		5825	10.36	<=30	PASS
11N20SISO	Ant1	5180	8.07	<=23.98	PASS
		5200	8.04	<=23.98	PASS
		5240	8.15	<=23.98	PASS
		5745	8.55	<=30	PASS
		5785	8.26	<=30	PASS
		5825	8.19	<=30	PASS
11N40SISO	Ant1	5190	6.99	<=23.98	PASS
		5230	6.39	<=23.98	PASS
		5755	7.32	<=30	PASS
		5795	7.08	<=30	PASS
11AC20SISO	Ant1	5180	5.99	<=23.98	PASS
		5200	5.74	<=23.98	PASS
		5240	5.73	<=23.98	PASS
		5745	6.77	<=30	PASS
		5785	7.03	<=30	PASS
		5825	6.32	<=30	PASS
11AC40SISO	Ant1	5190	5.38	<=23.98	PASS
		5230	5.01	<=23.98	PASS
		5755	1.71	<=30	PASS
		5795	1.58	<=30	PASS
11AC80SISO	Ant1	5210	2.80	<=23.98	PASS
		5775	4.62	<=30	PASS

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

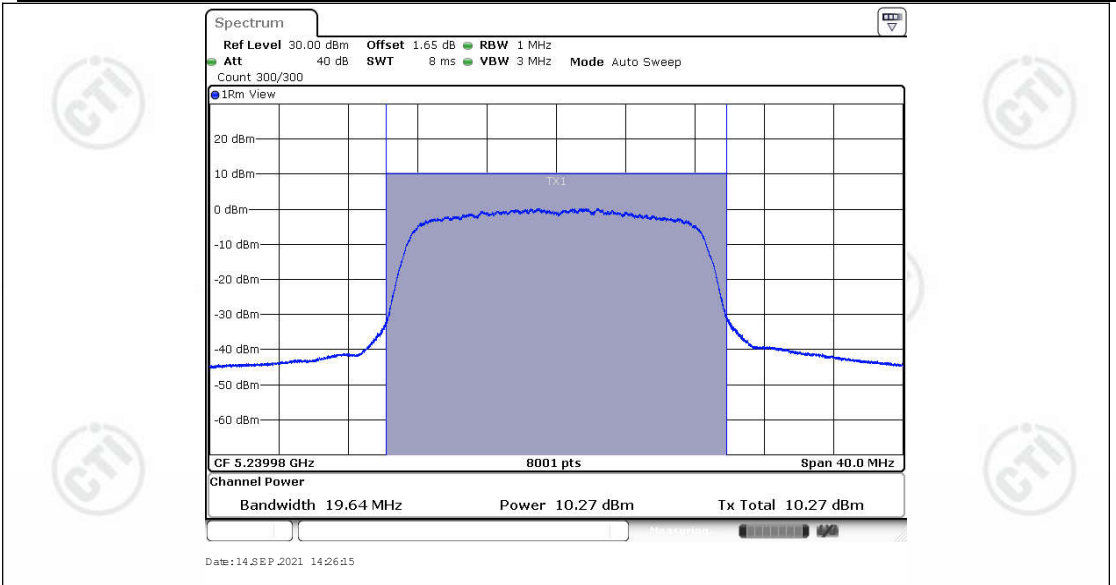
Test Graphs



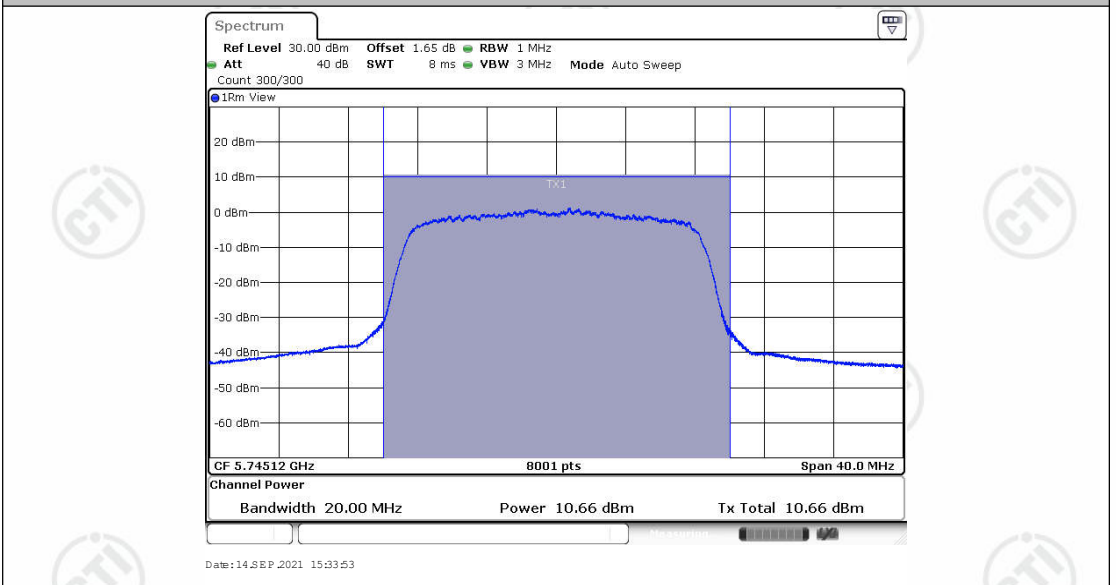
11A_Ant1_5180



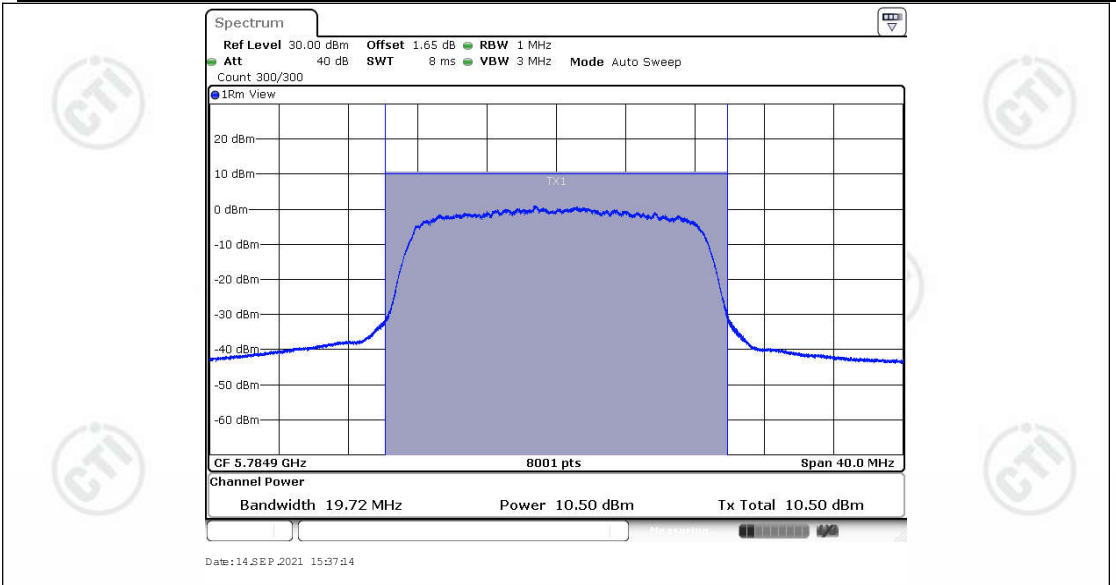
11A_Ant1_5200



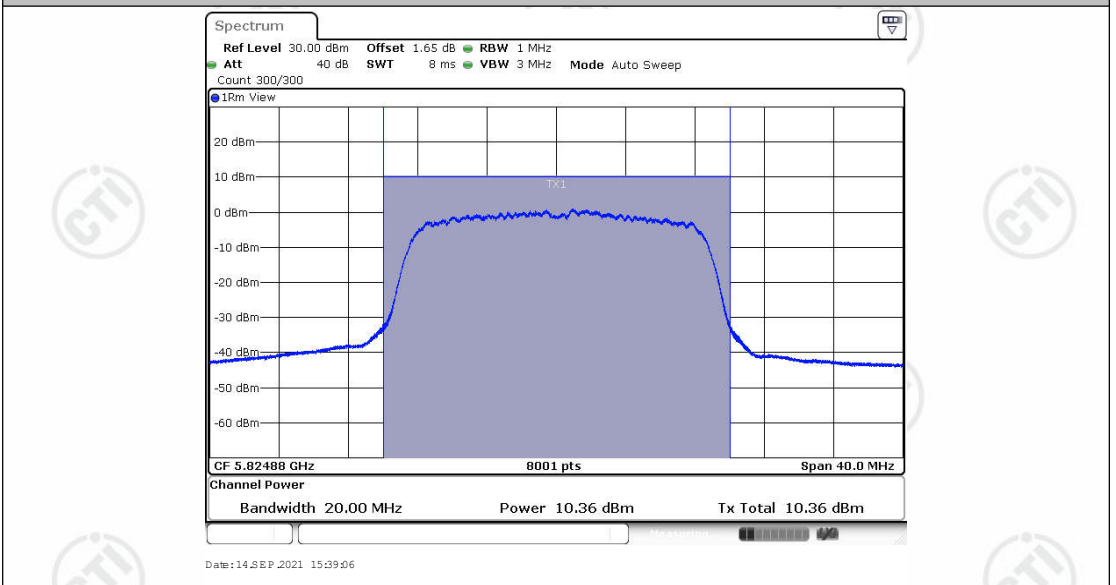
11A_Ant1_5240



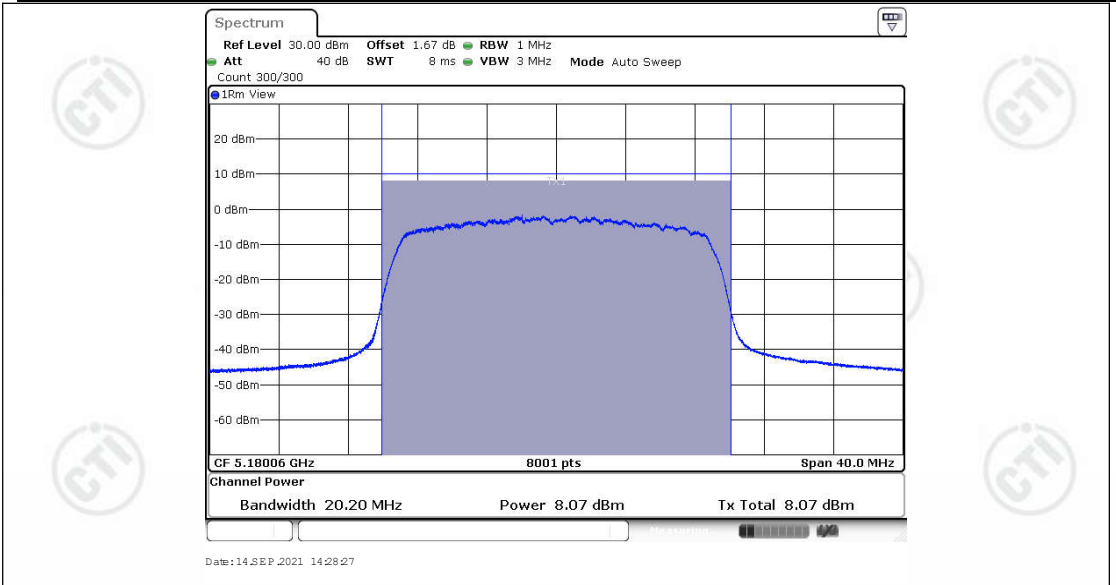
11A_Ant1_5745



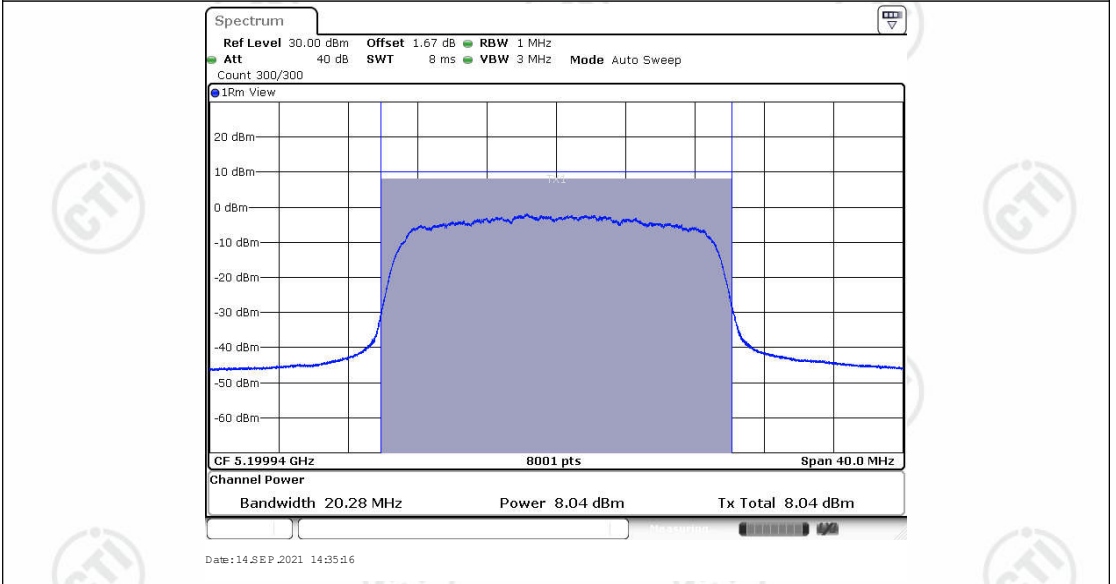
11A_Ant1_5785



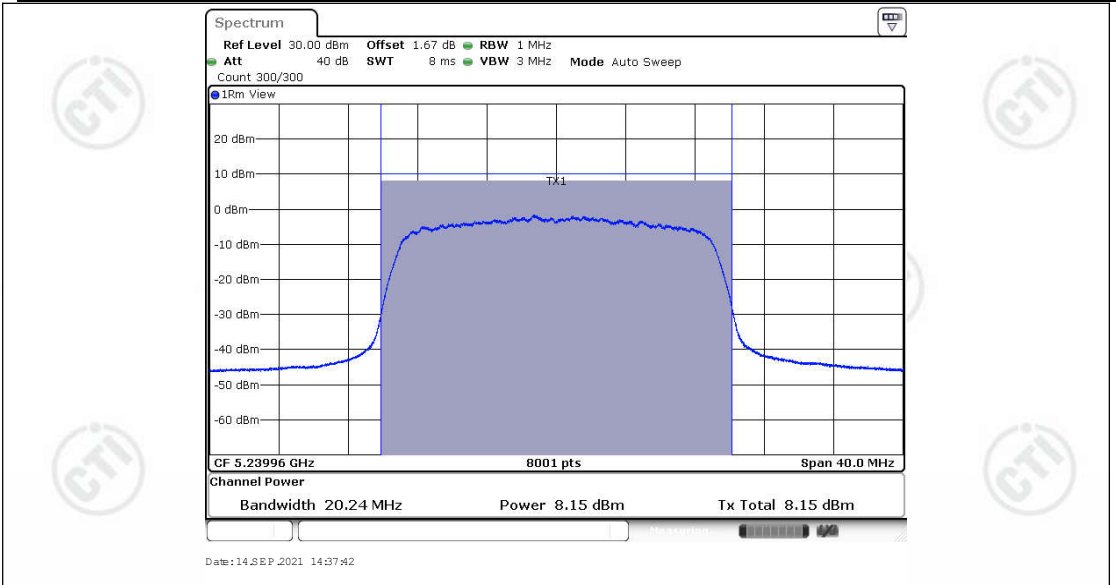
11A_Ant1_5825



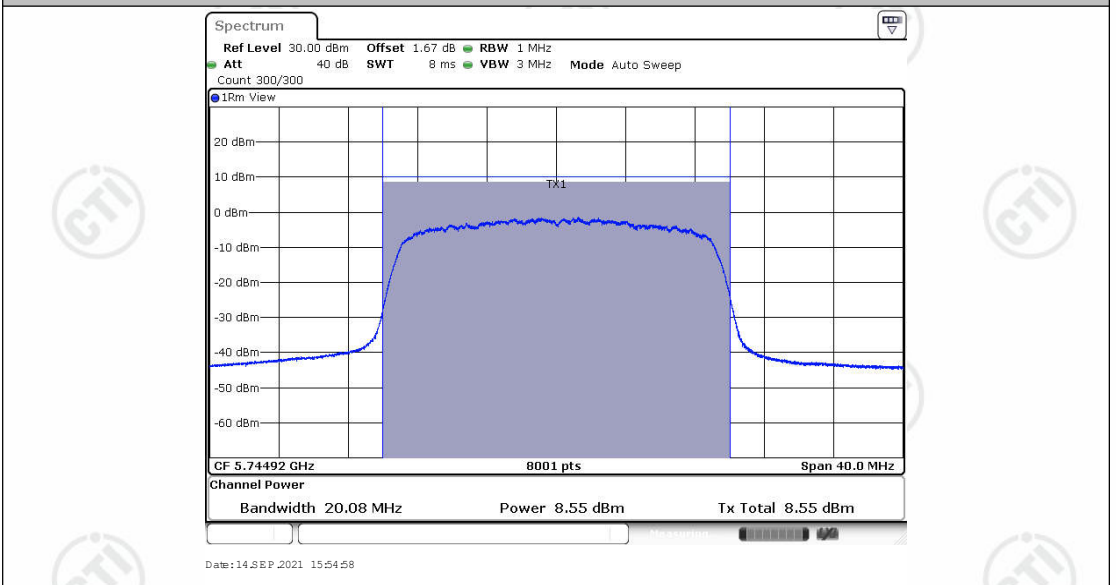
11N20SISO_Ant1_5180



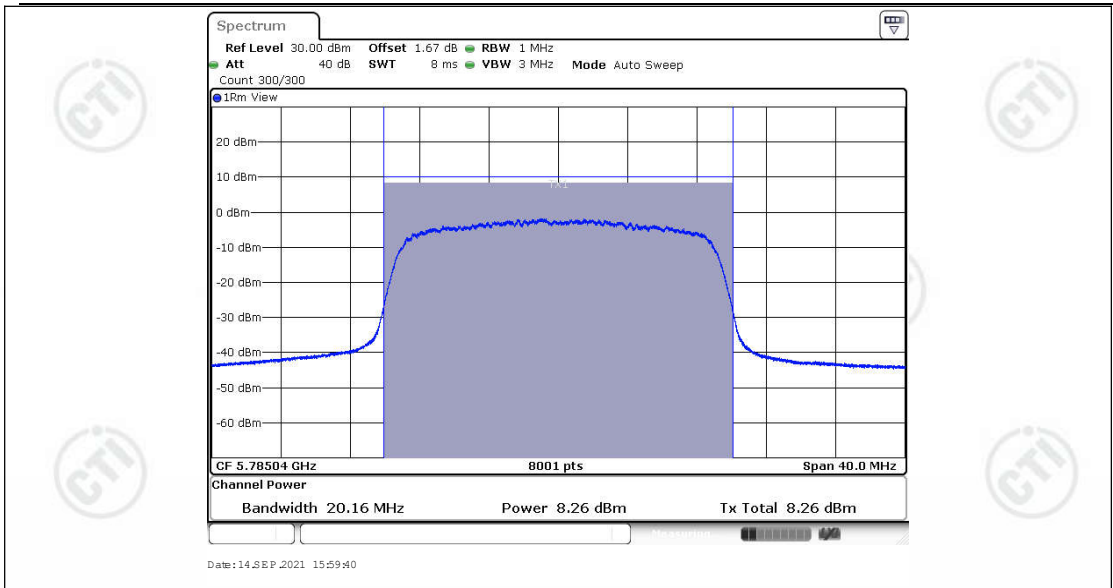
11N20SISO_Ant1_5200



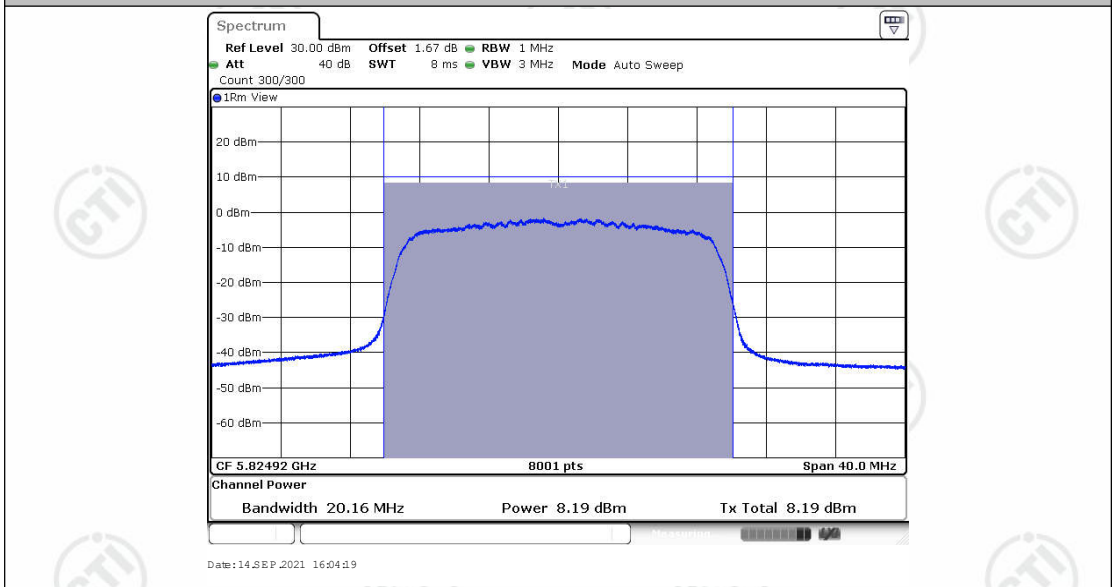
11N20SISO_Ant1_5240



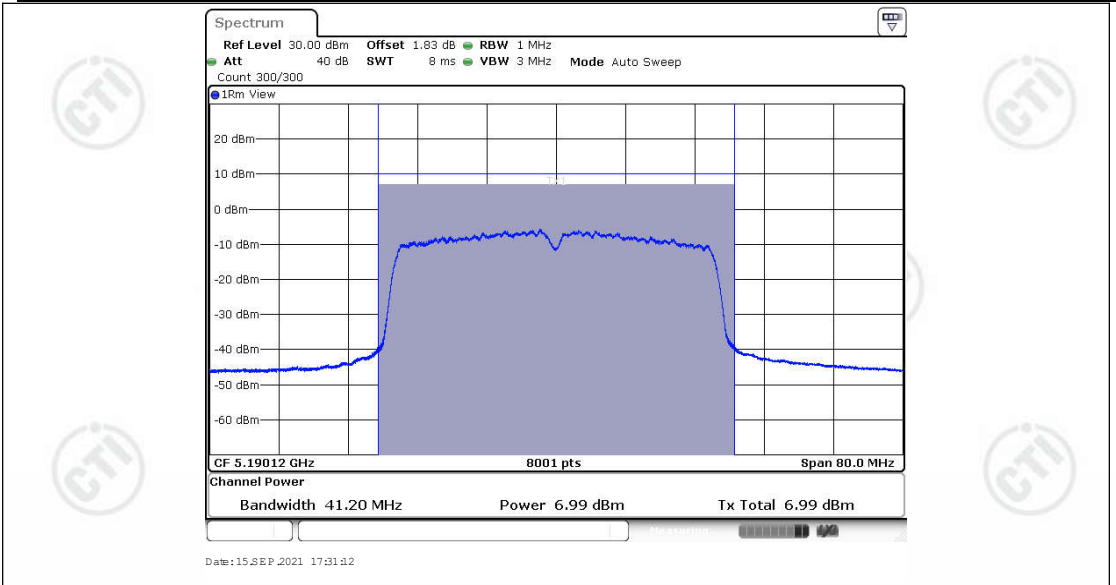
11N20SISO_Ant1_5745



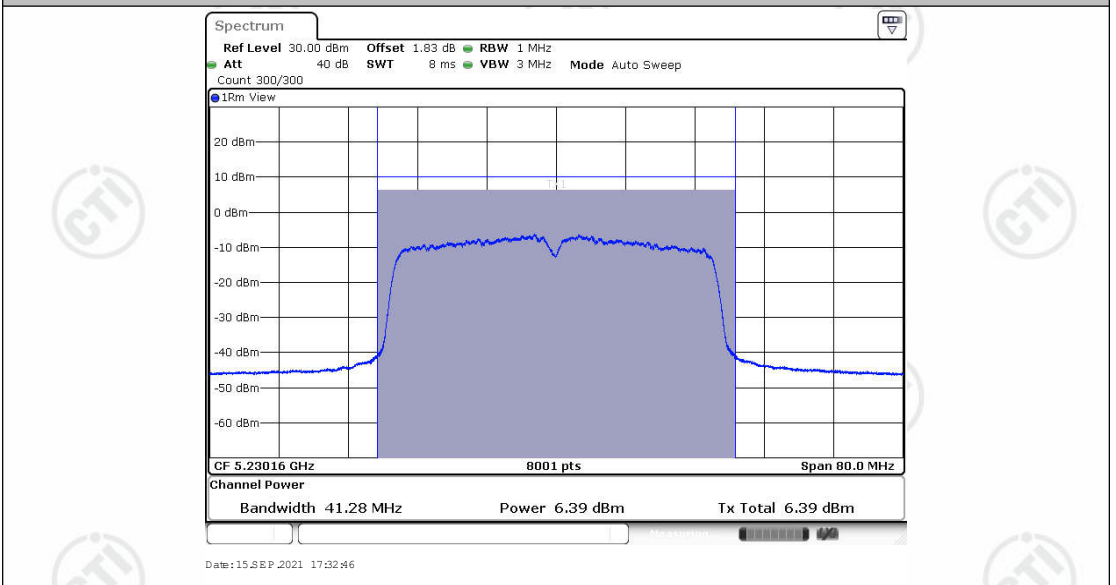
11N20SISO_Ant1_5785



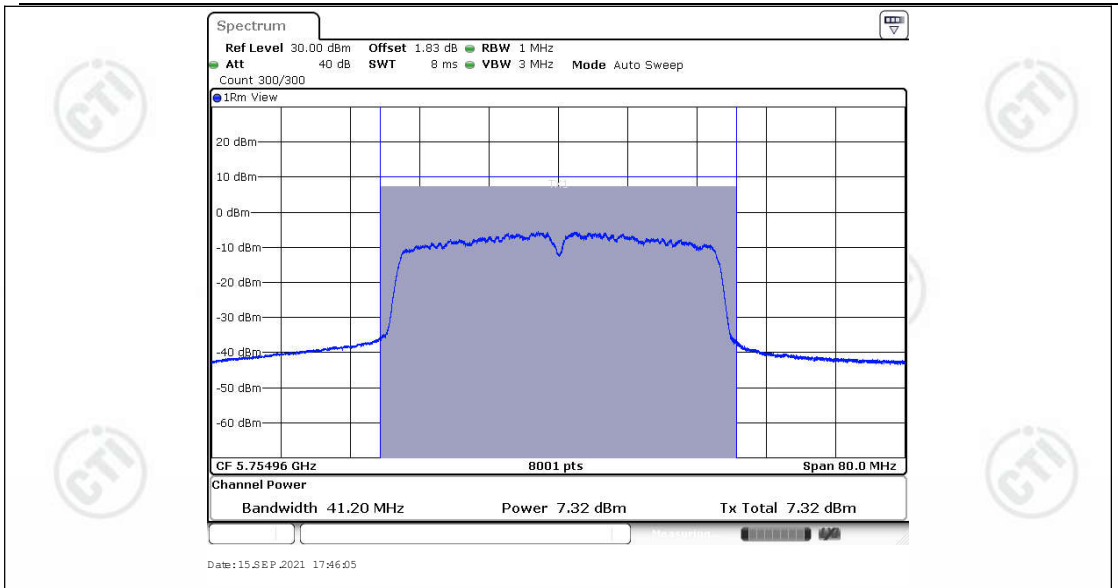
11N20SISO_Ant1_5825



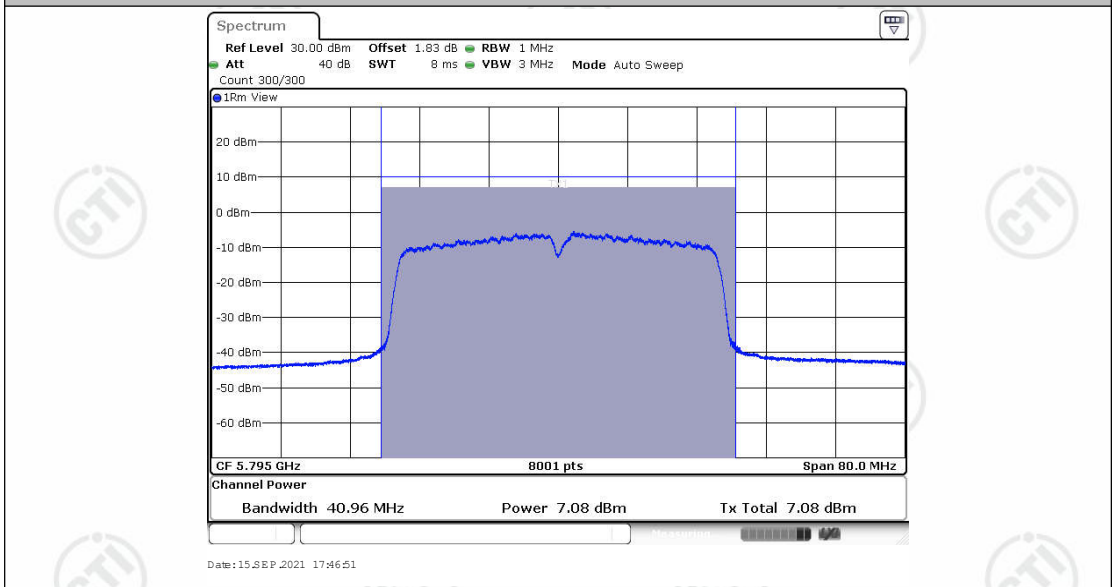
11N40SISO_Ant1_5190



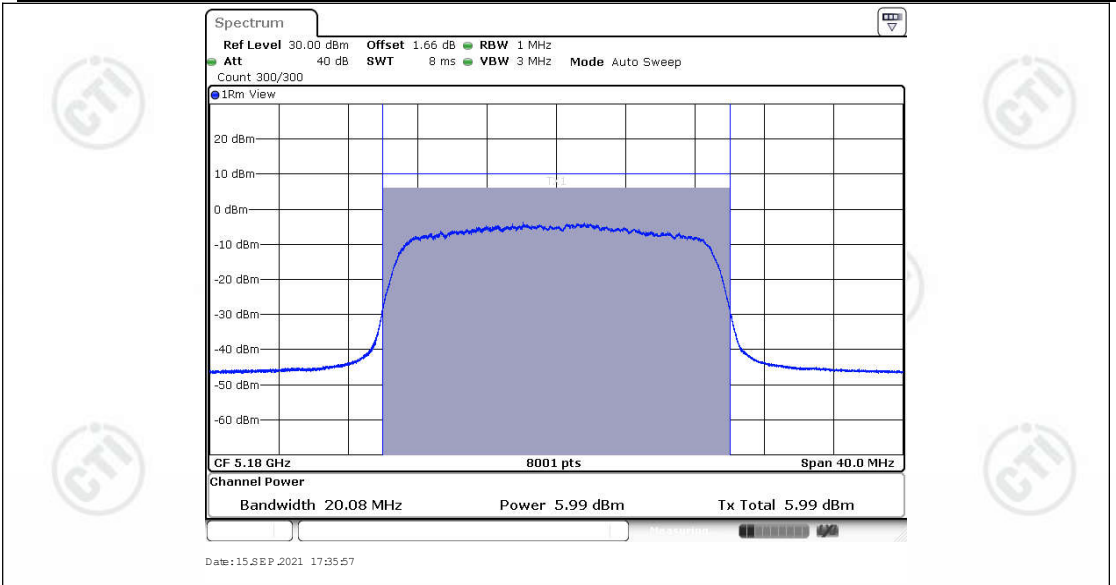
11N40SISO_Ant1_5230



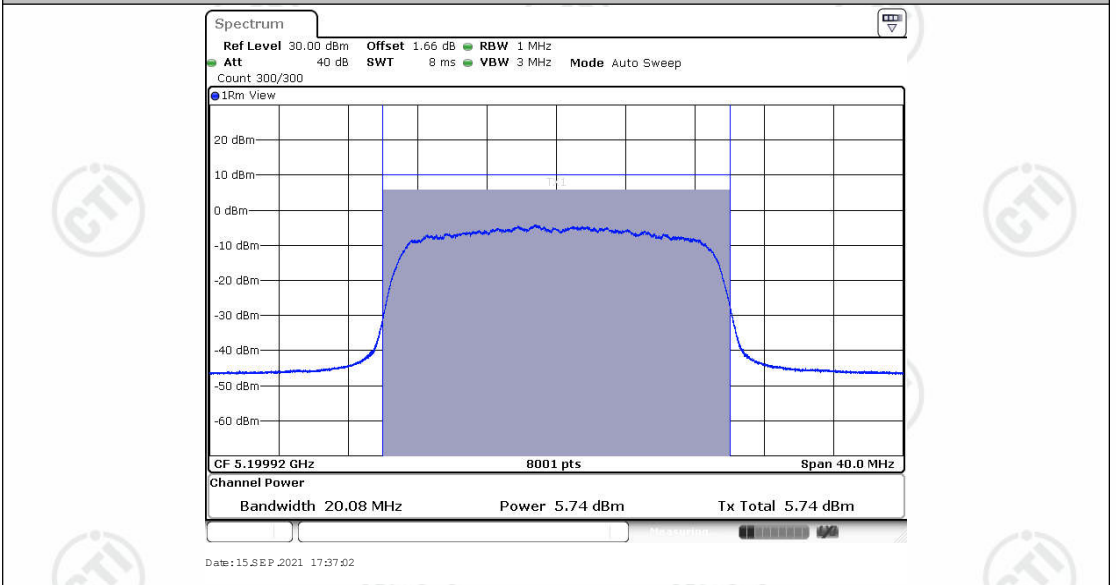
11N40SISO_Ant1_5755



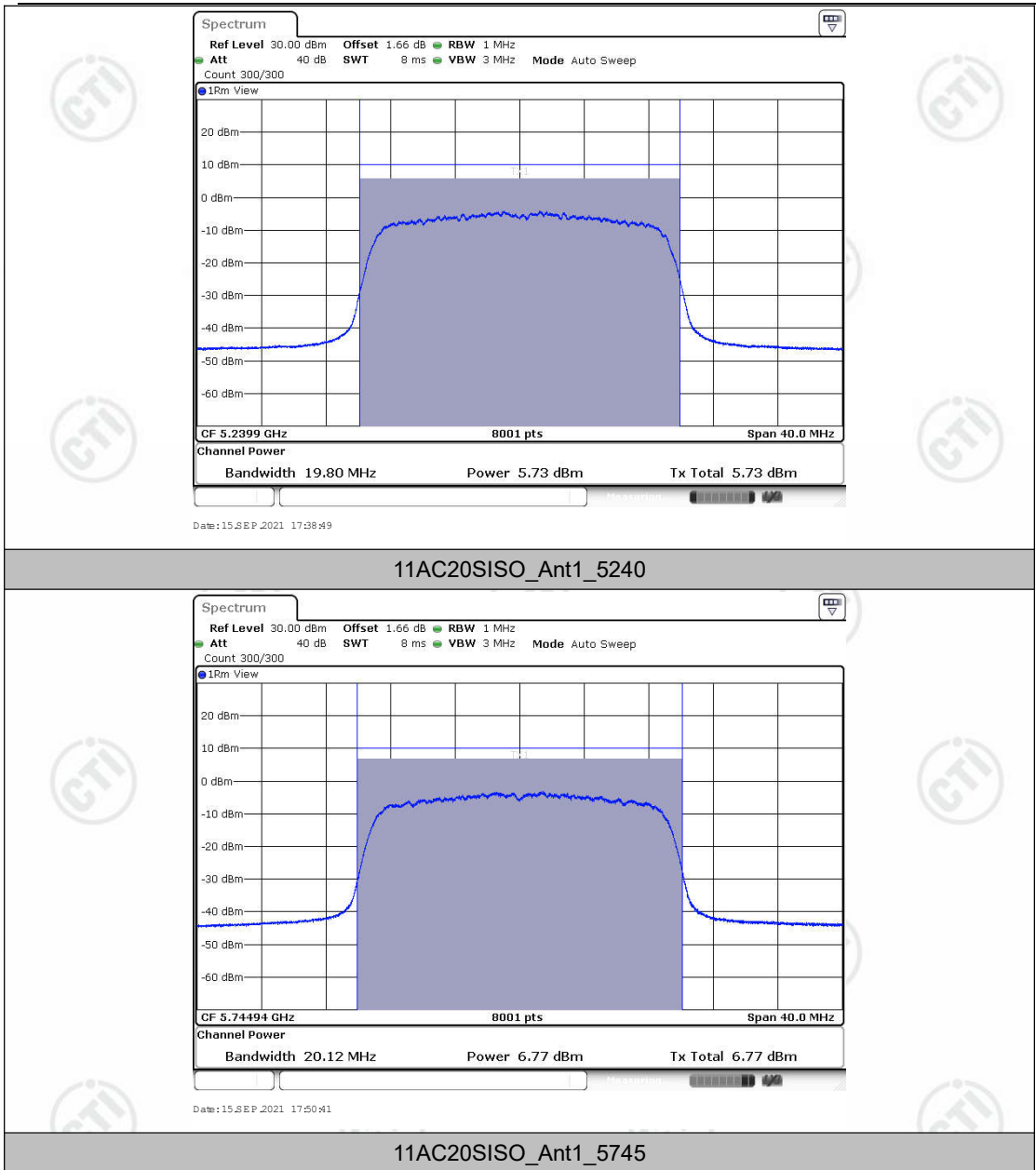
11N40SISO_Ant1_5795

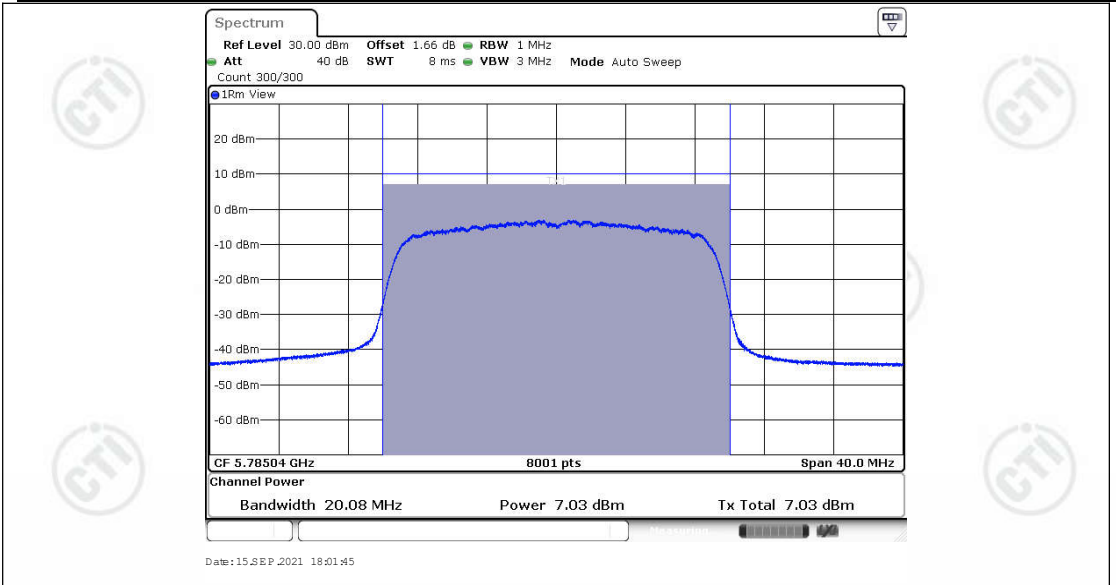


11AC20SISO_Ant1_5180

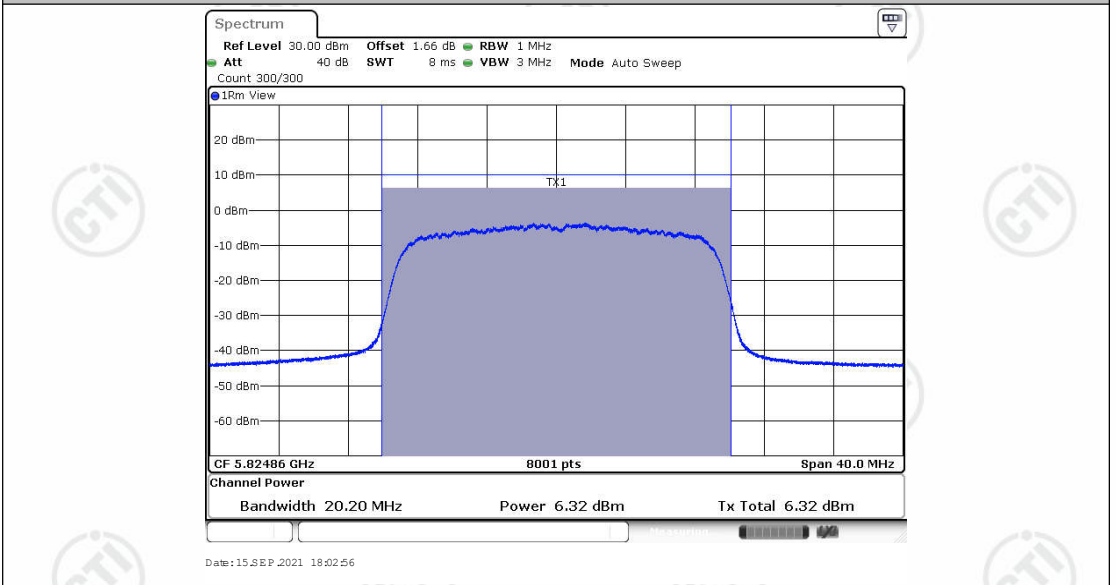


11AC20SISO_Ant1_5200

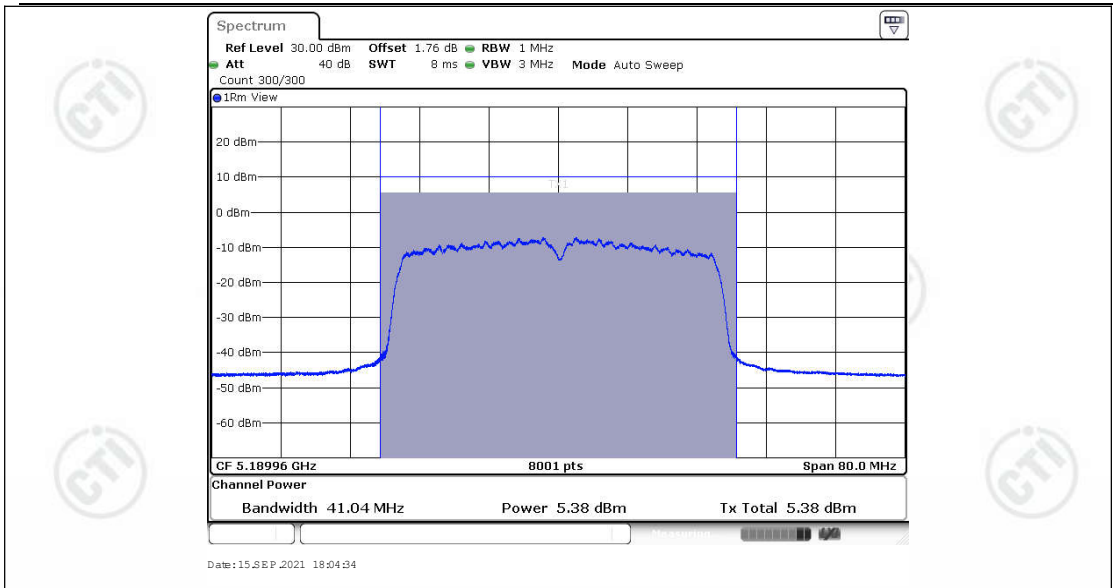




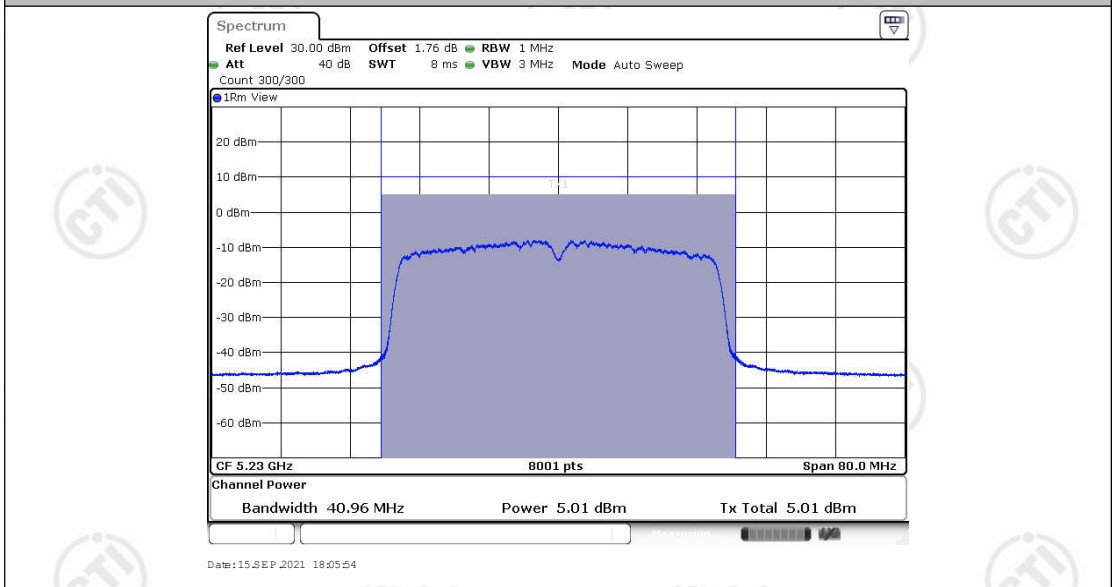
11AC20SISO_Ant1_5785



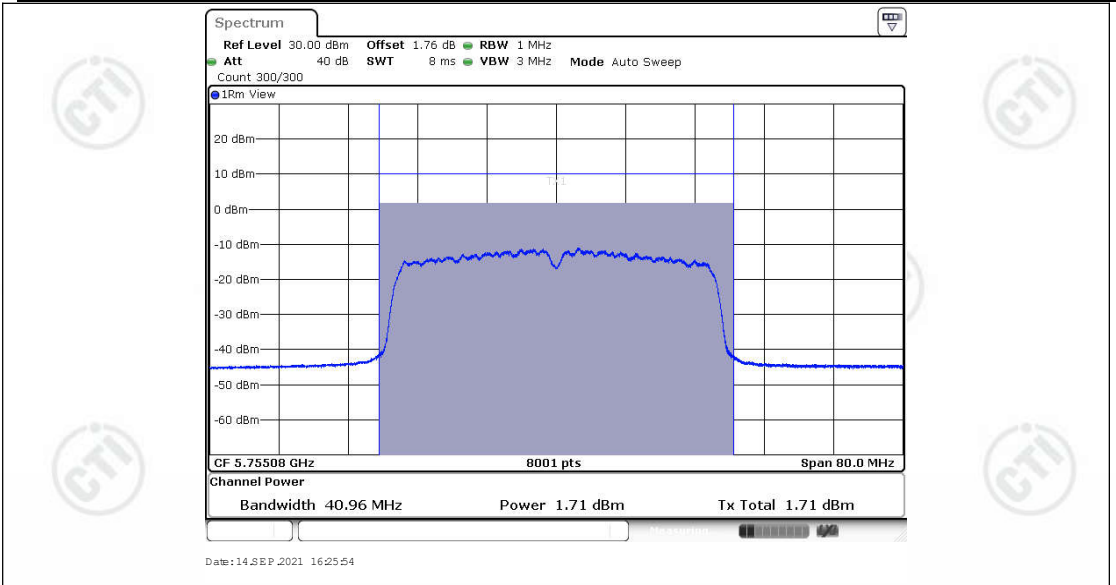
11AC20SISO_Ant1_5825



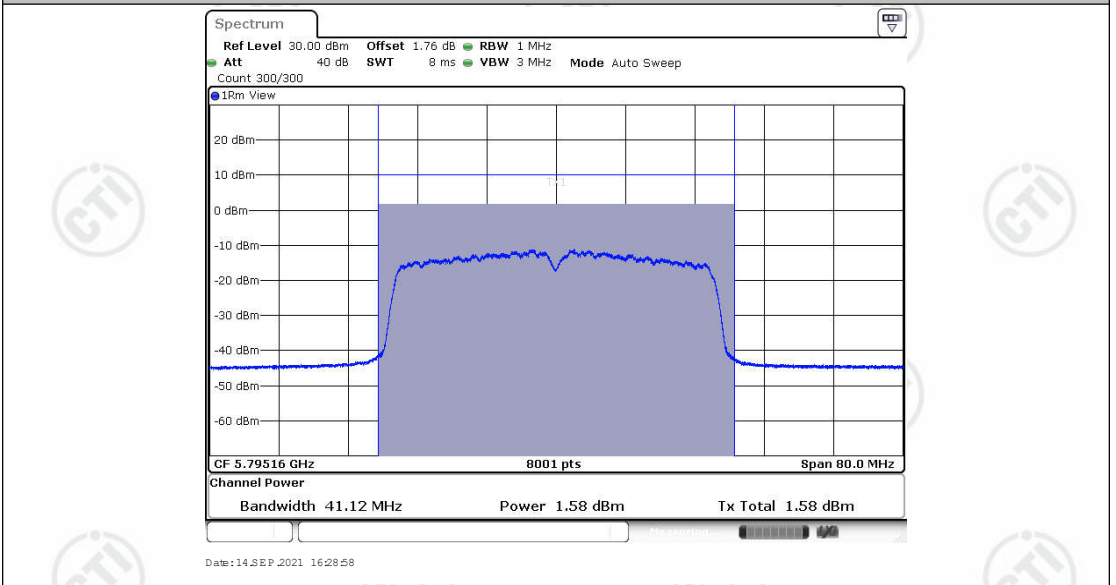
11AC40SISO_Ant1_5190



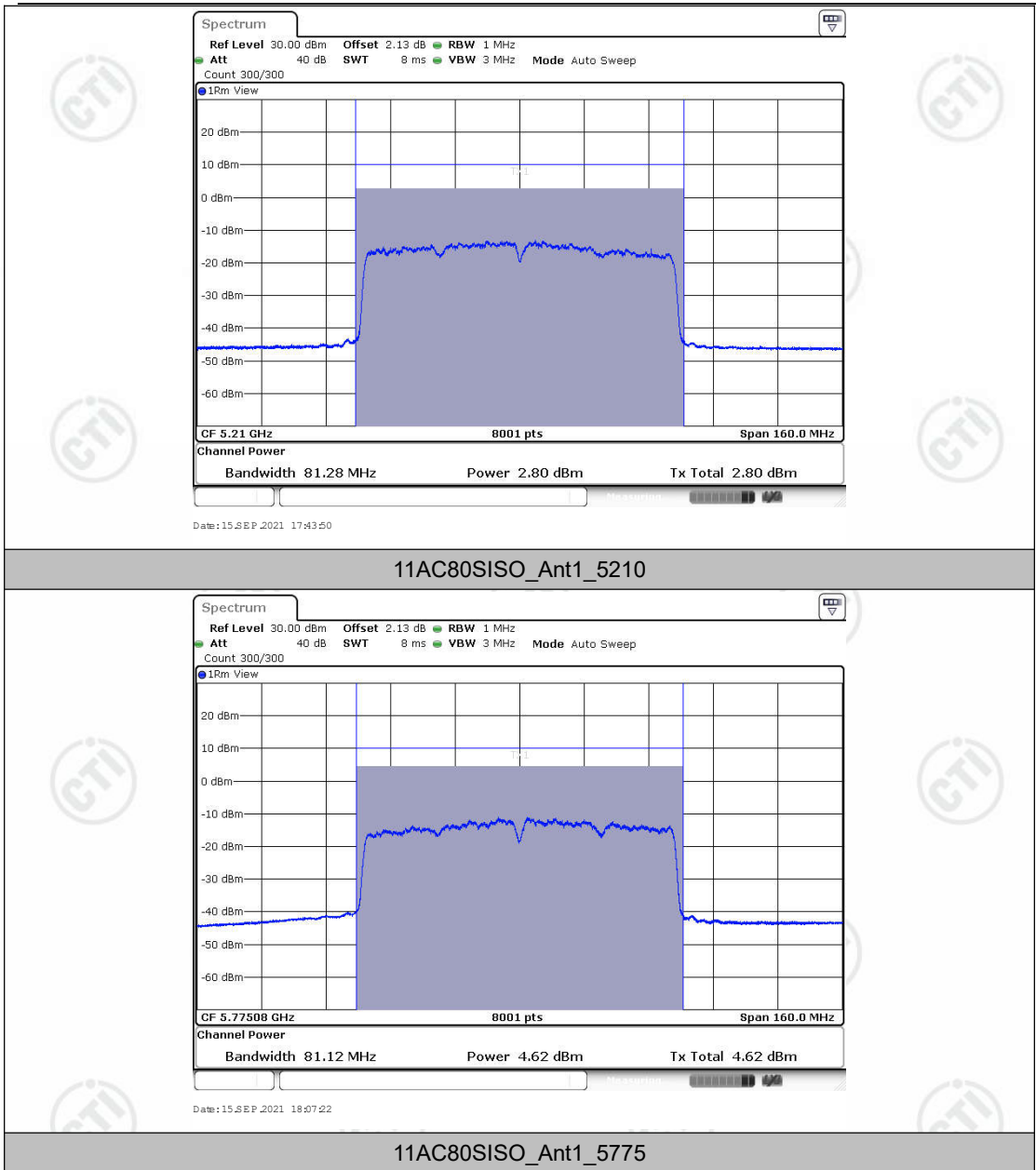
11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



Appendix C: Maximum power spectral density

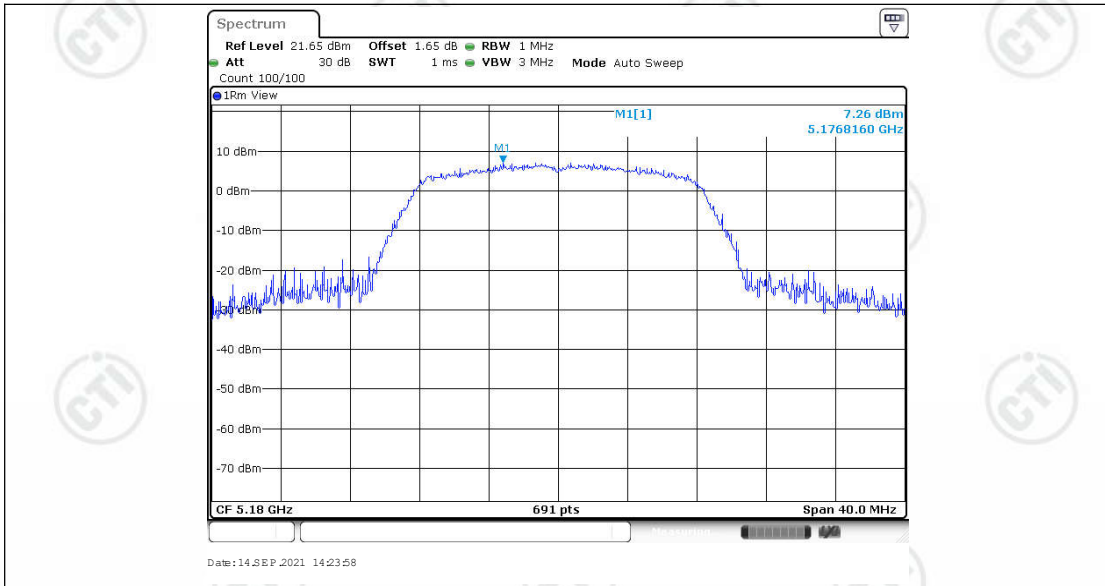
Test Result

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	7.26	<=11	PASS
		5200	7.45	<=11	PASS
		5240	7.16	<=11	PASS
		5745	6.74	<=30	PASS
		5785	5.62	<=30	PASS
		5825	5.83	<=30	PASS
11N20SISO	Ant1	5180	5.35	<=11	PASS
		5200	5.32	<=11	PASS
		5240	5.47	<=11	PASS
		5745	4.39	<=30	PASS
		5785	4.31	<=30	PASS
		5825	4.3	<=30	PASS
11N40SISO	Ant1	5190	2.41	<=11	PASS
		5230	1.75	<=11	PASS
		5755	1.06	<=30	PASS
		5795	1.08	<=30	PASS
11AC20SISO	Ant1	5180	2.58	<=11	PASS
		5200	2.94	<=11	PASS
		5240	2.72	<=11	PASS
		5745	3.05	<=30	PASS
		5785	2.66	<=30	PASS
		5825	1.13	<=30	PASS
11AC40SISO	Ant1	5190	0.27	<=11	PASS
		5230	-0.33	<=11	PASS
		5755	-4.75	<=30	PASS
		5795	-4.8	<=30	PASS
11AC80SISO	Ant1	5210	-3.39	<=11	PASS
		5775	-3.37	<=30	PASS

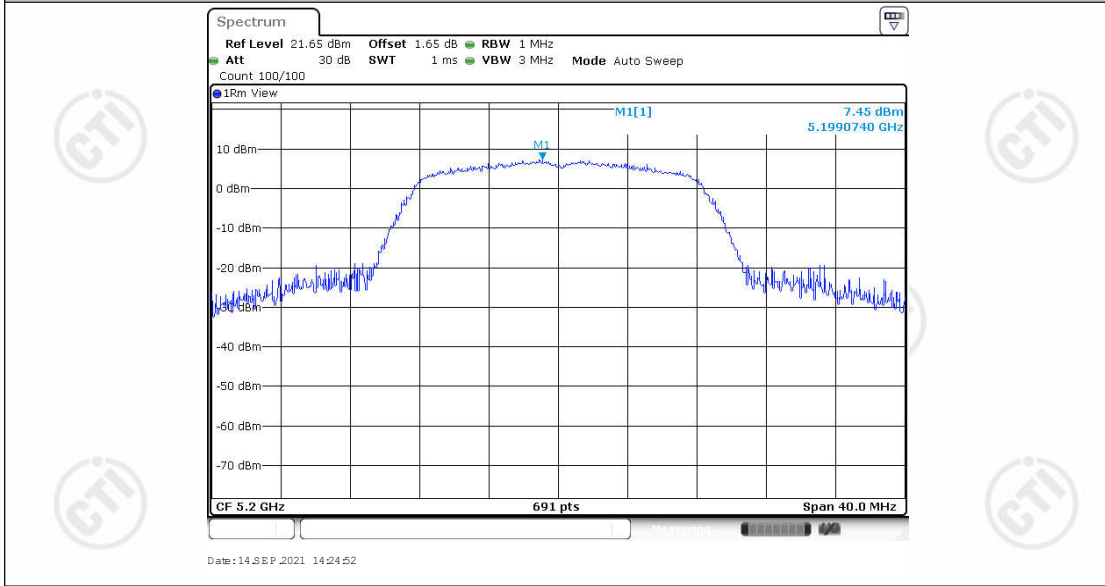
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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

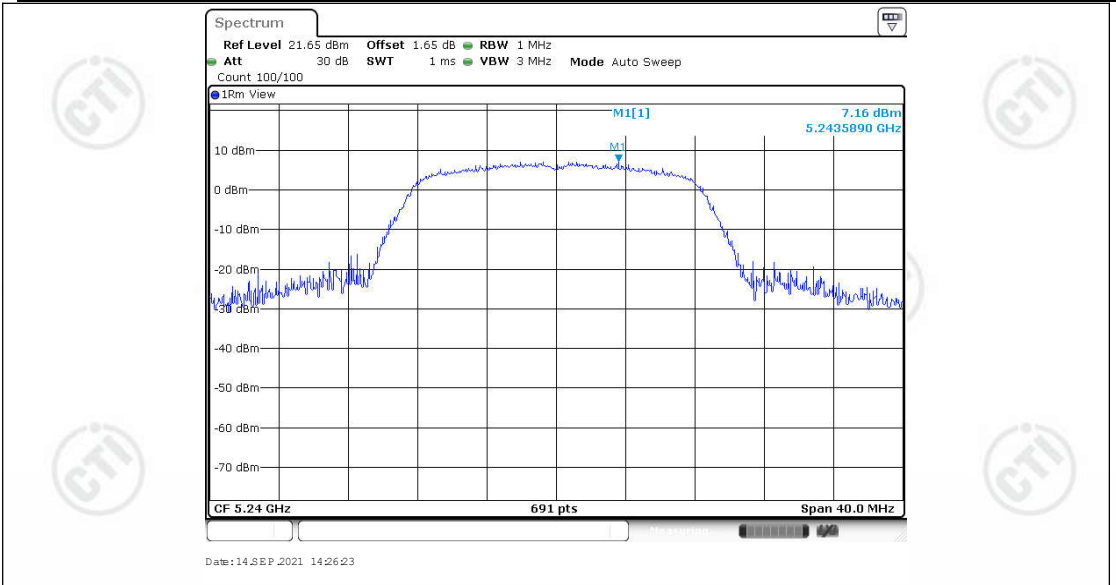
Test Graphs



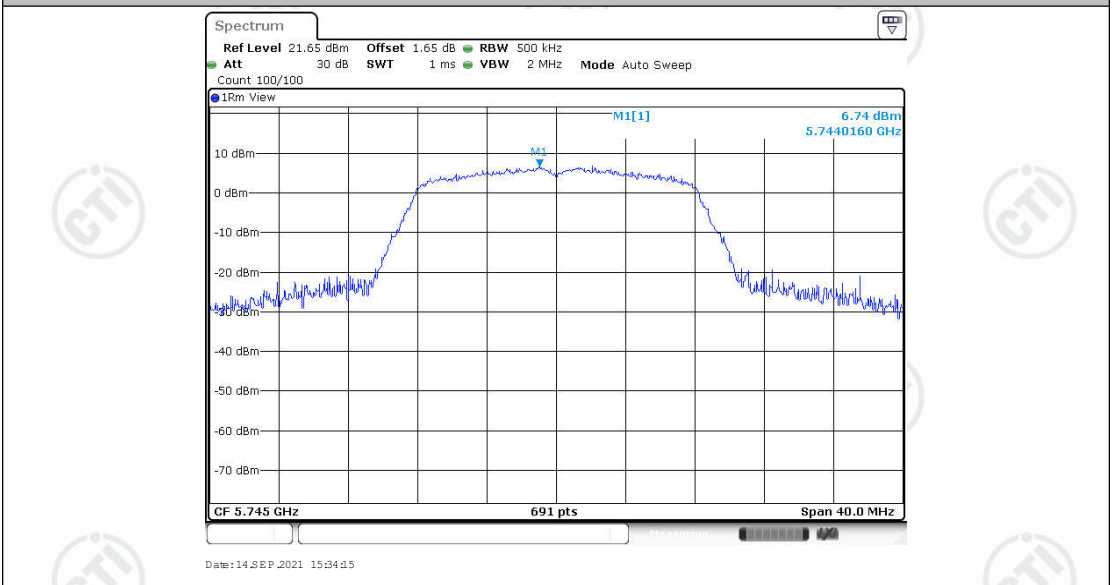
11A_Ant1_5180



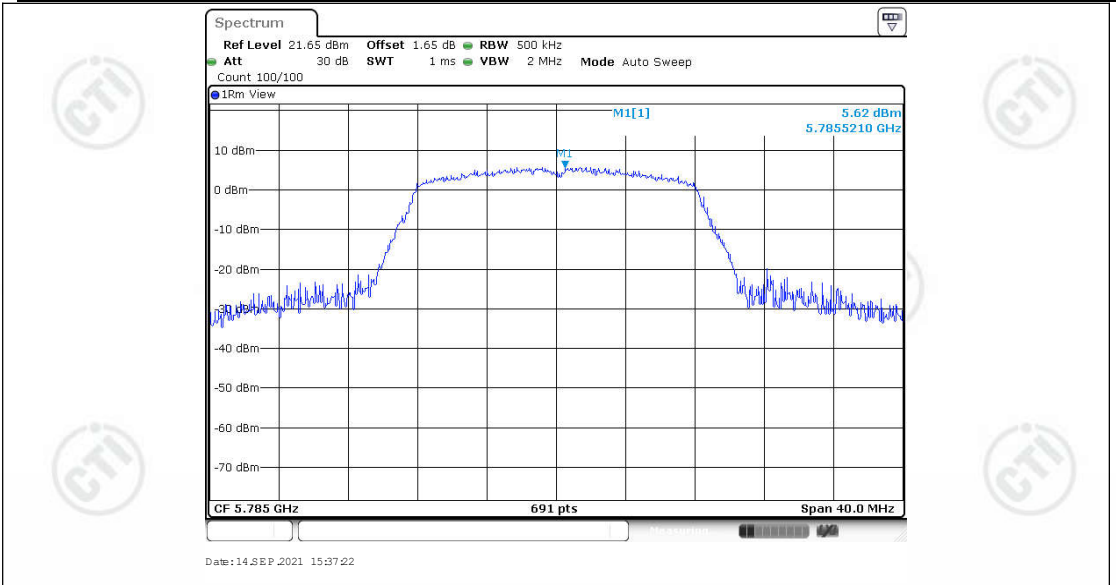
11A_Ant1_5200



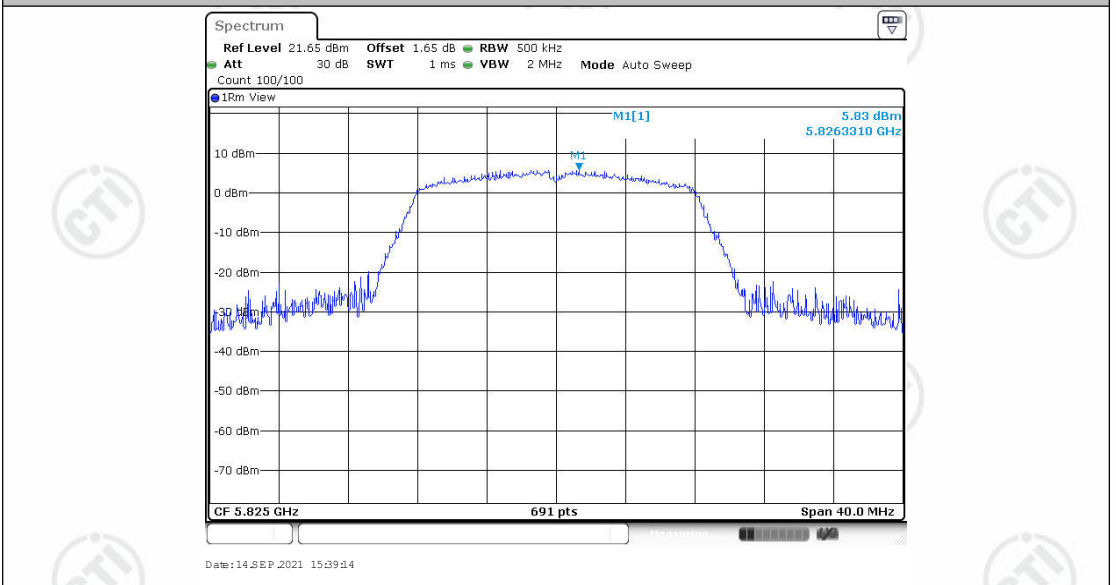
11A_Ant1_5240



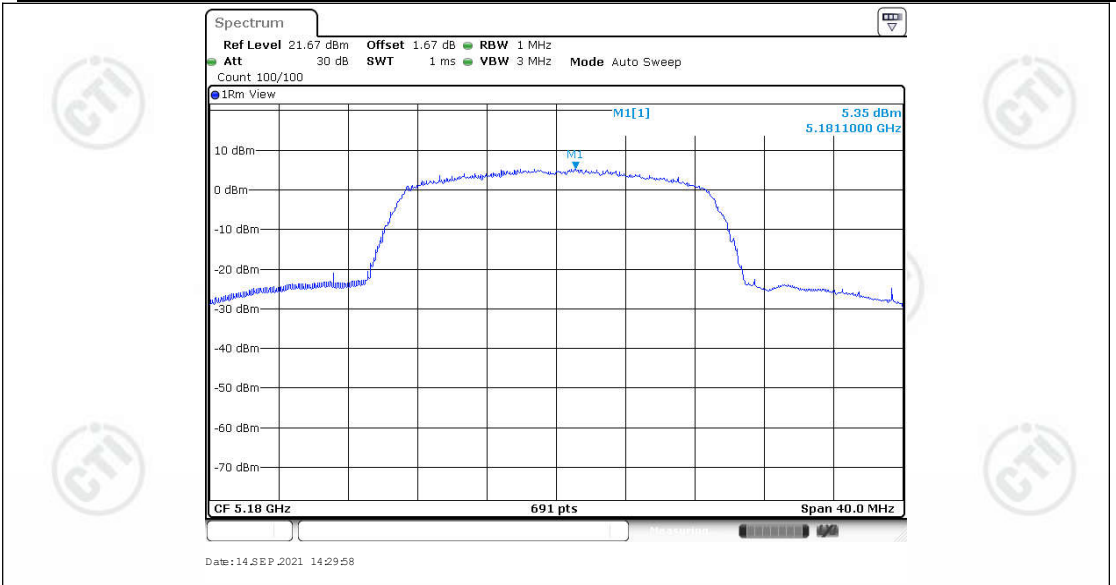
11A_Ant1_5745



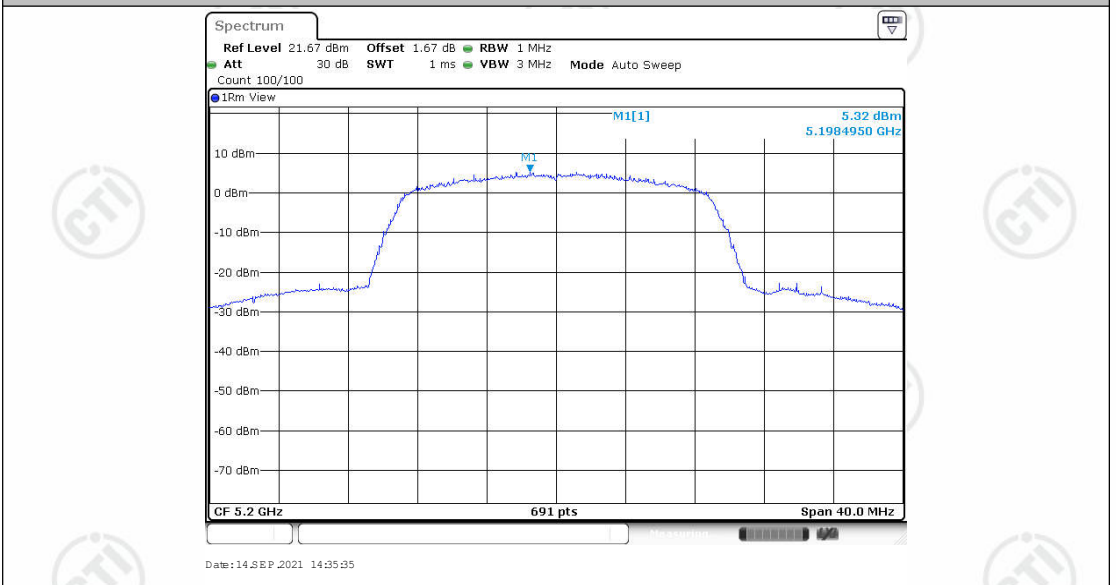
11A_Ant1_5785



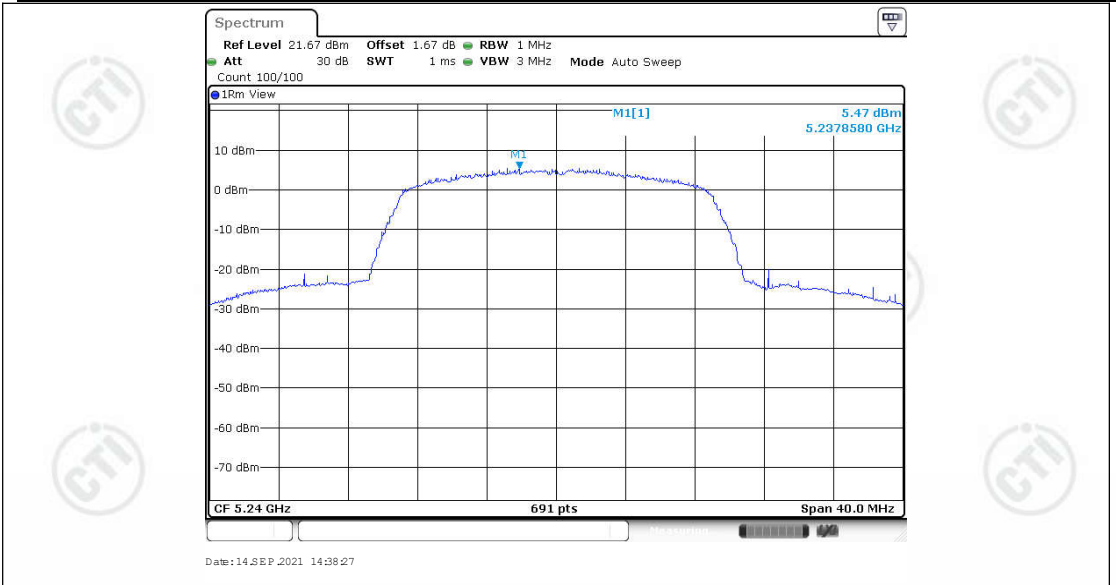
11A_Ant1_5825



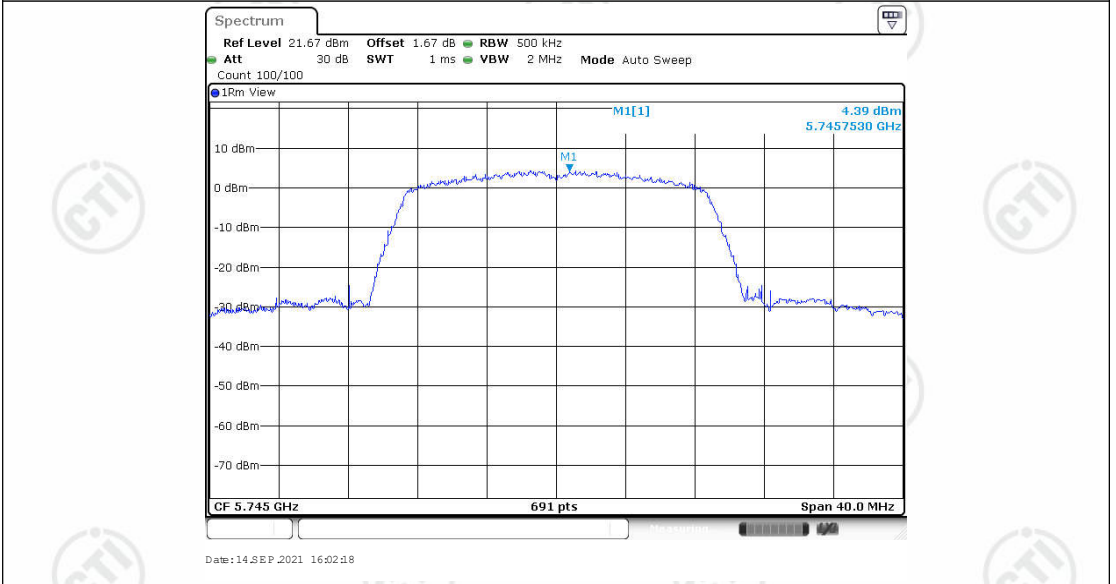
11N20SISO_Ant1_5180



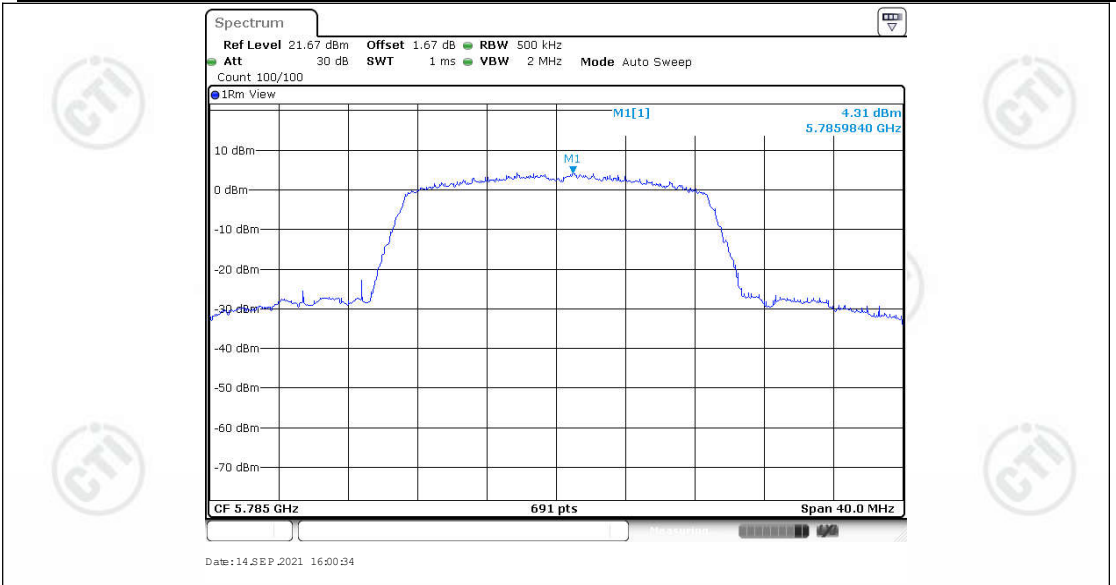
11N20SISO_Ant1_5200



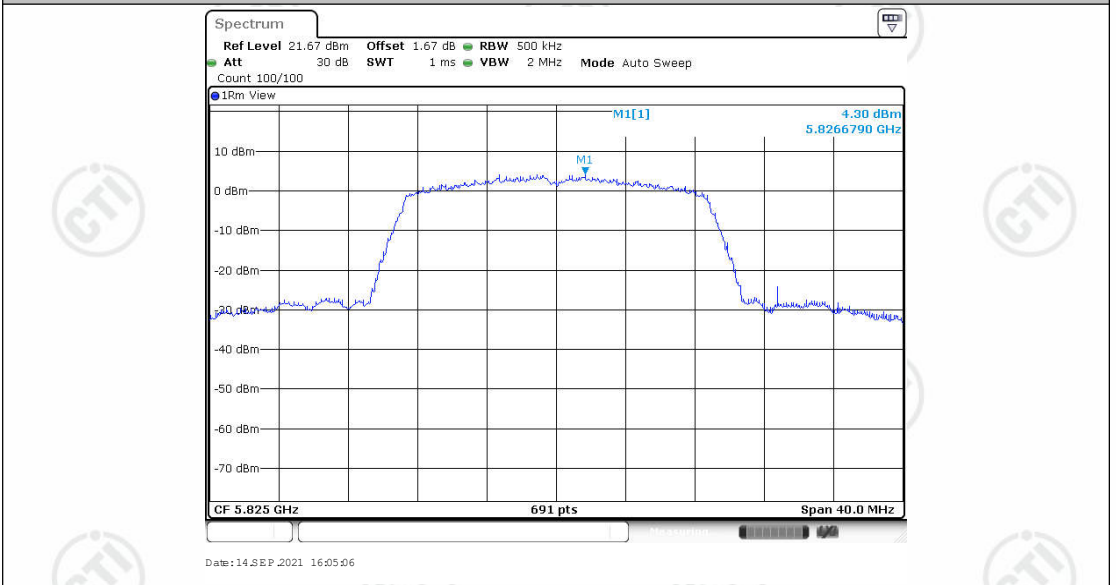
11N20SISO_Ant1_5240



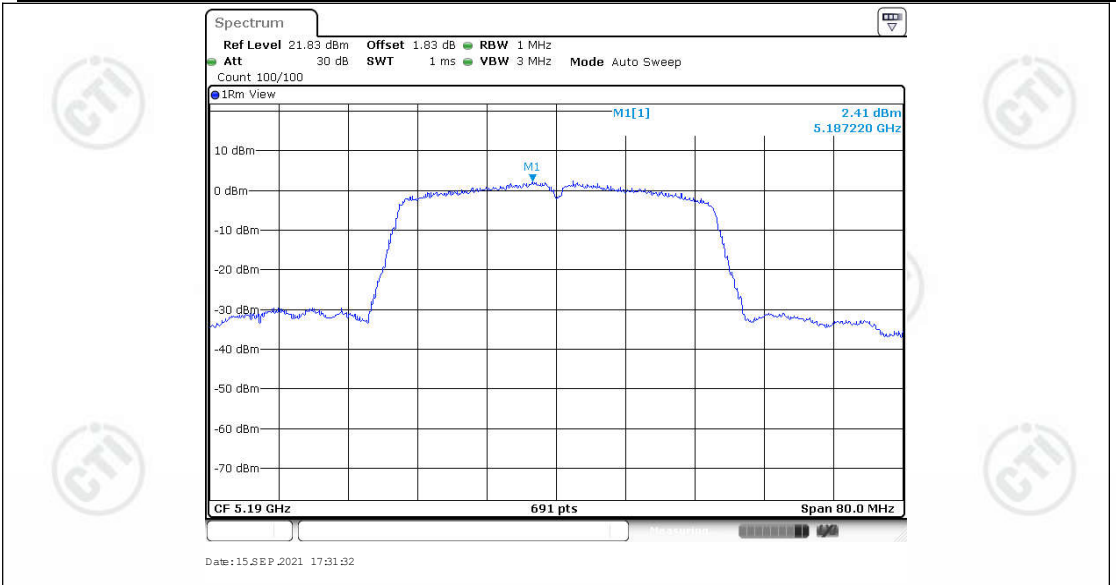
11N20SISO_Ant1_5745



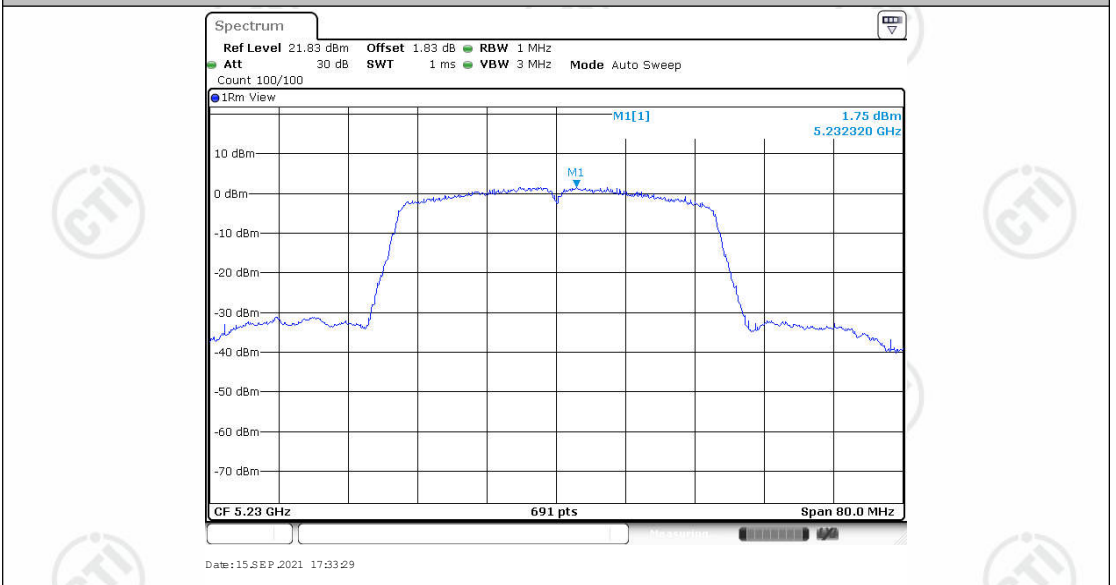
11N20SISO_Ant1_5785



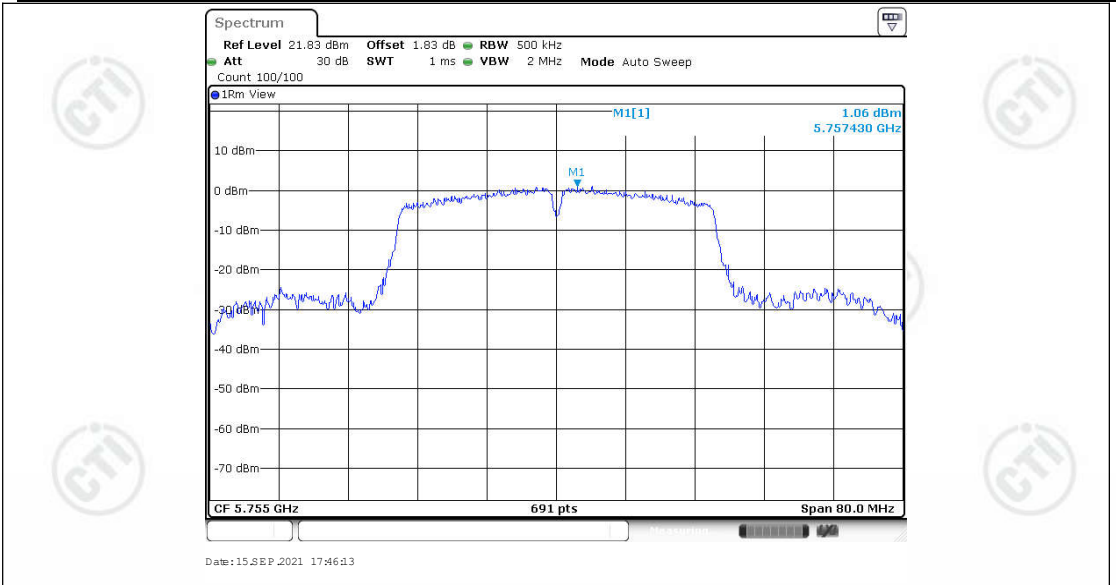
11N20SISO_Ant1_5825



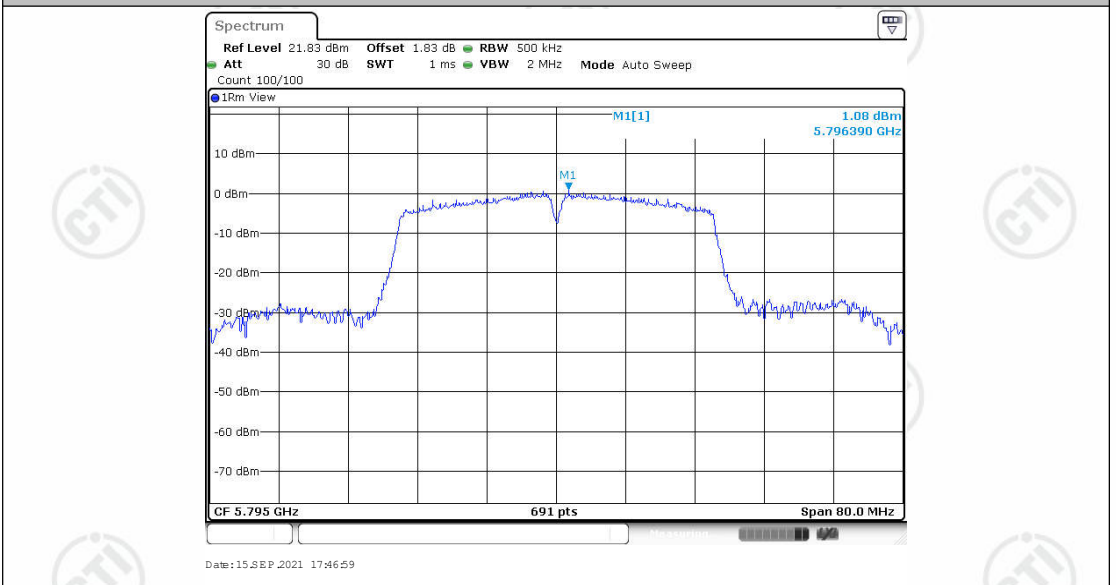
11N40SISO_Ant1_5190



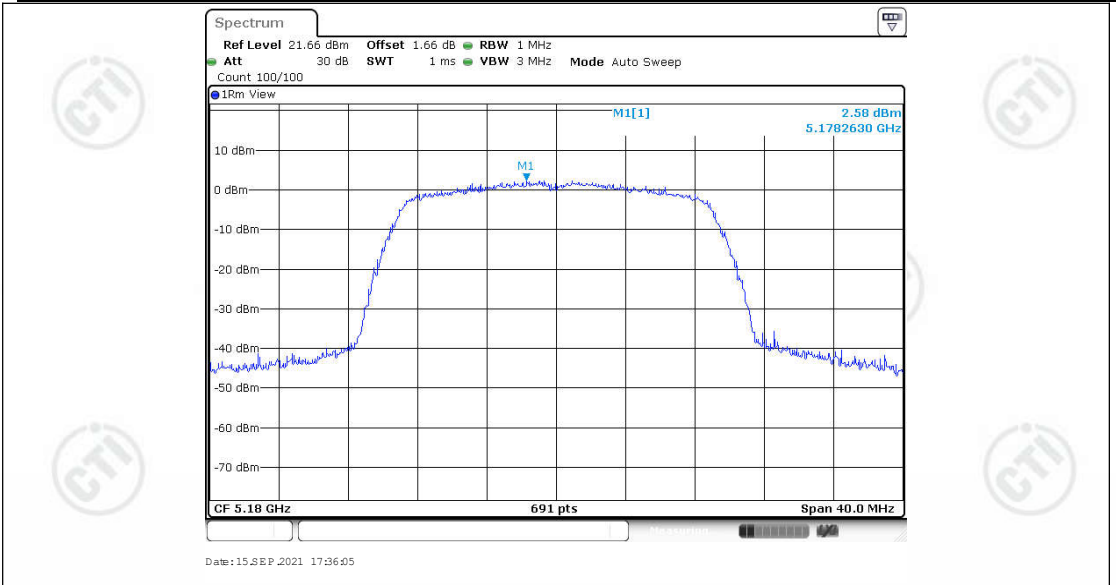
11N40SISO_Ant1_5230



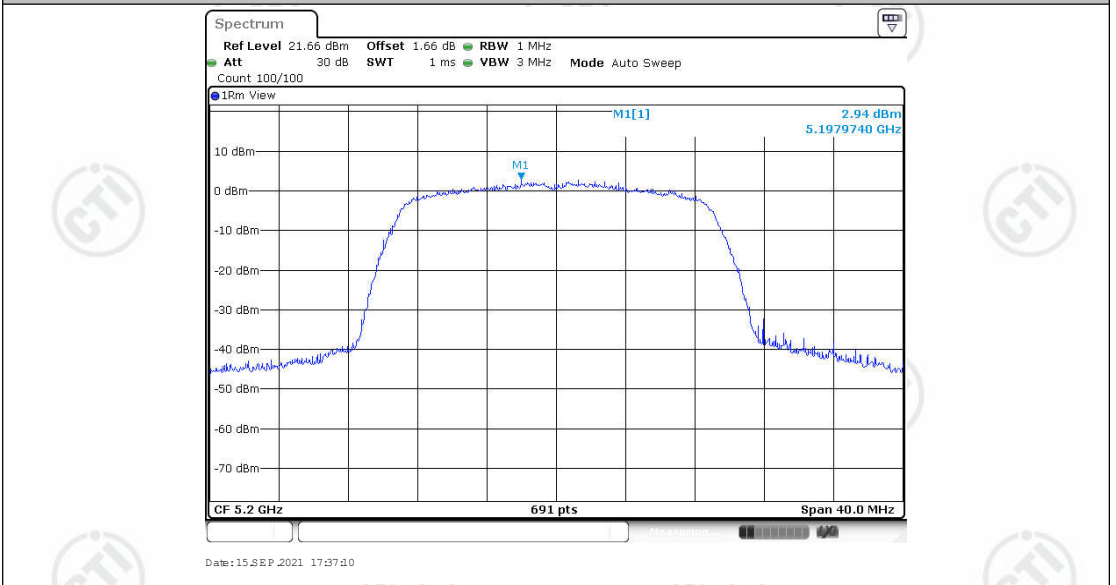
11N40SISO_Ant1_5755



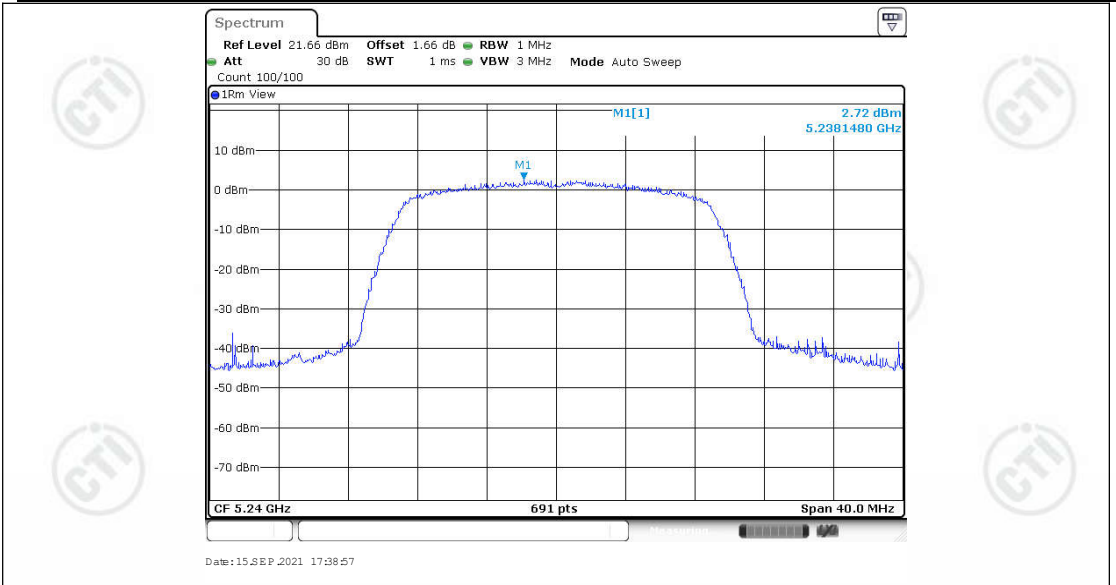
11N40SISO_Ant1_5795



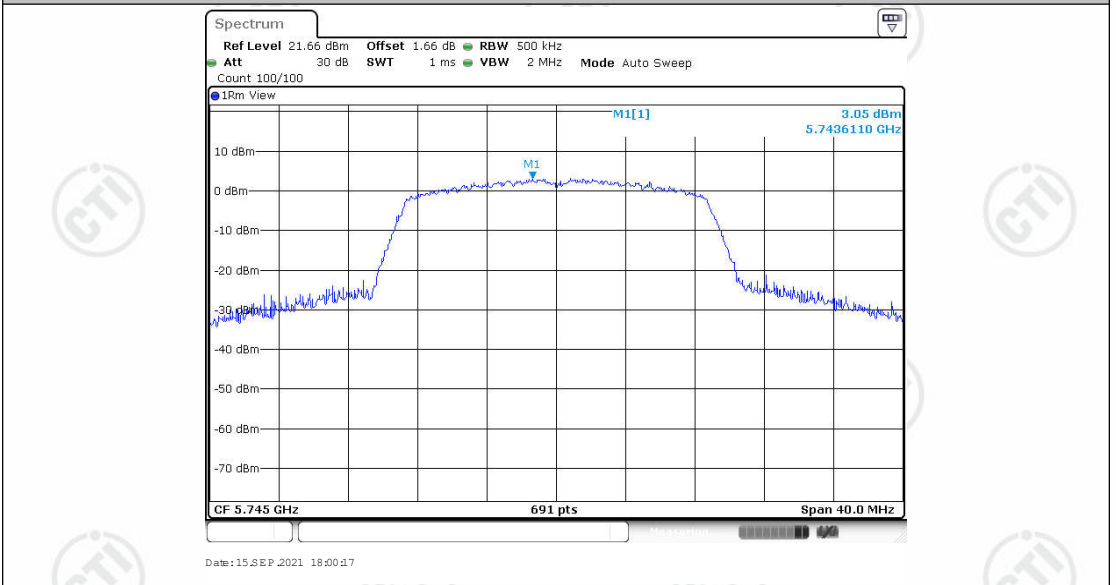
11AC20SISO_Ant1_5180



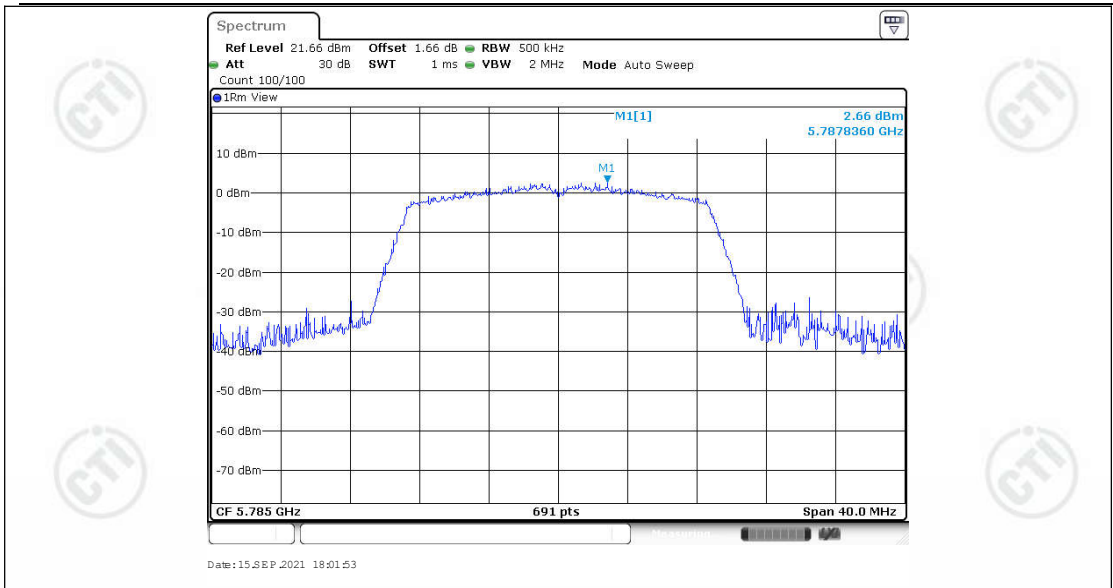
11AC20SISO_Ant1_5200



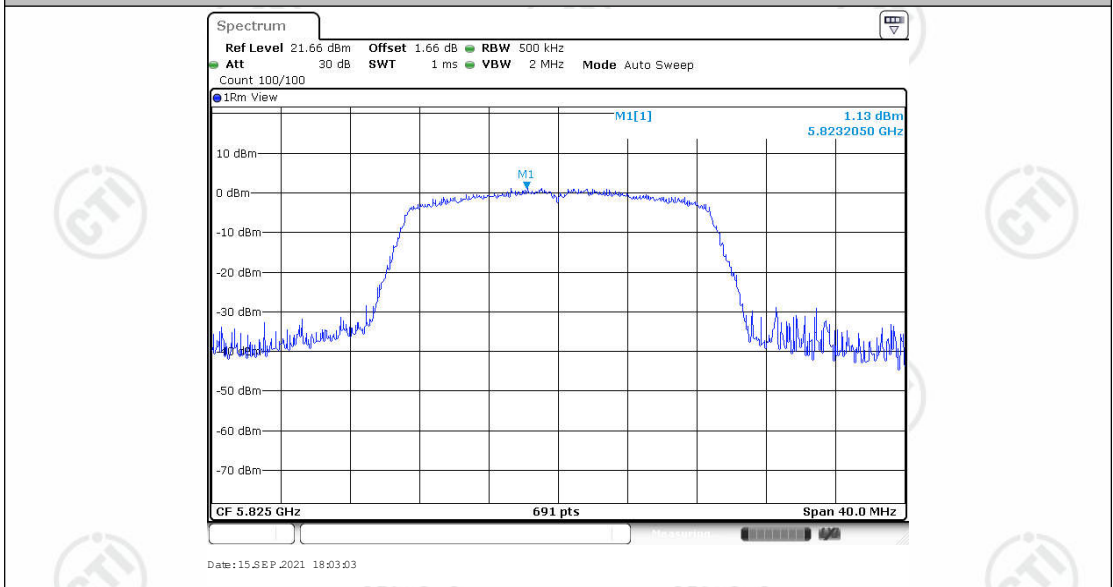
11AC20SISO_Ant1_5240



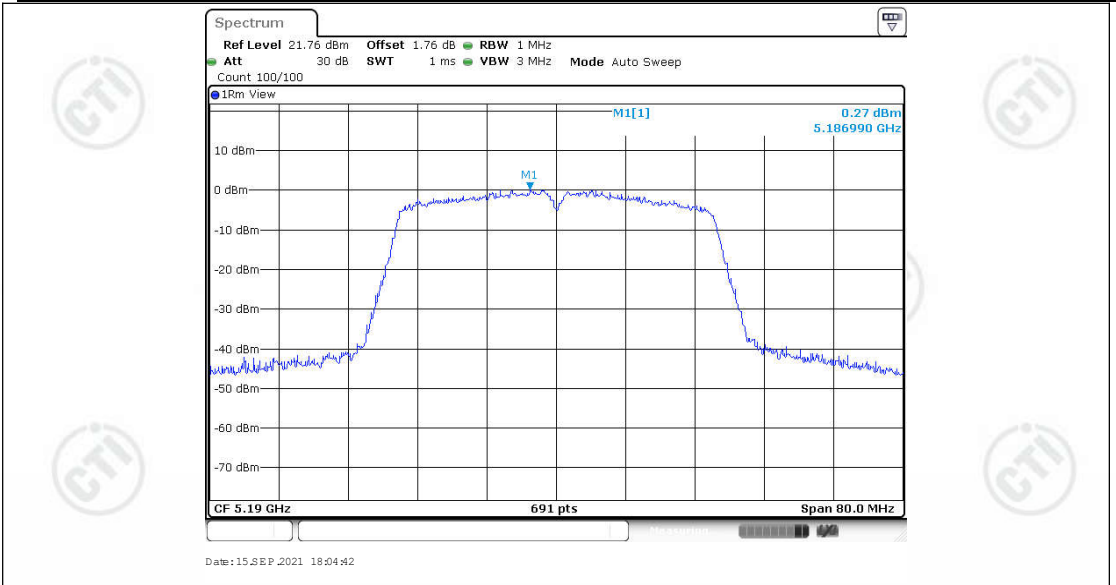
11AC20SISO_Ant1_5745



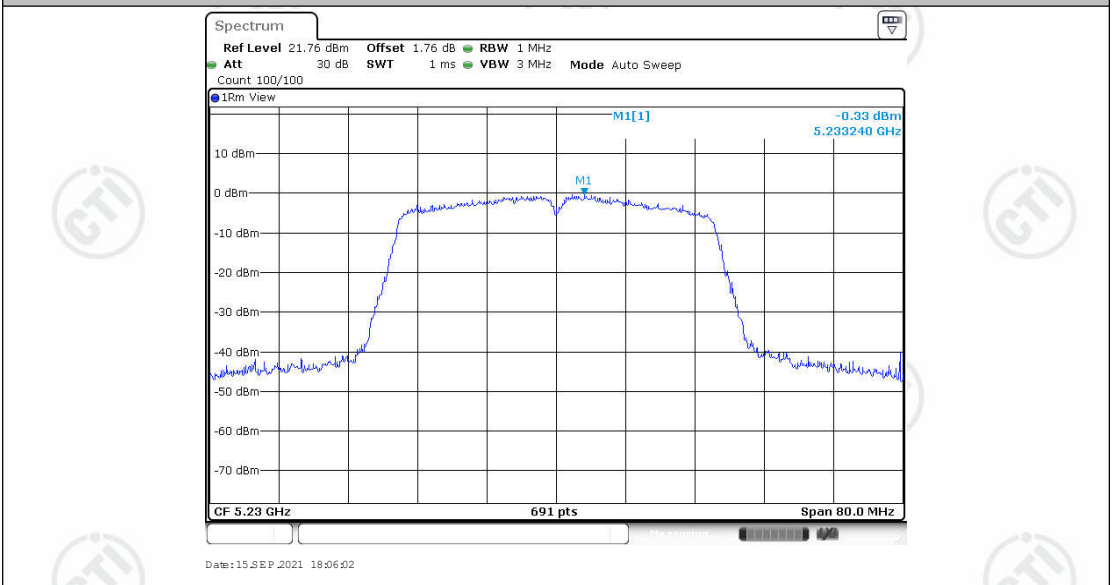
11AC20SISO_Ant1_5785



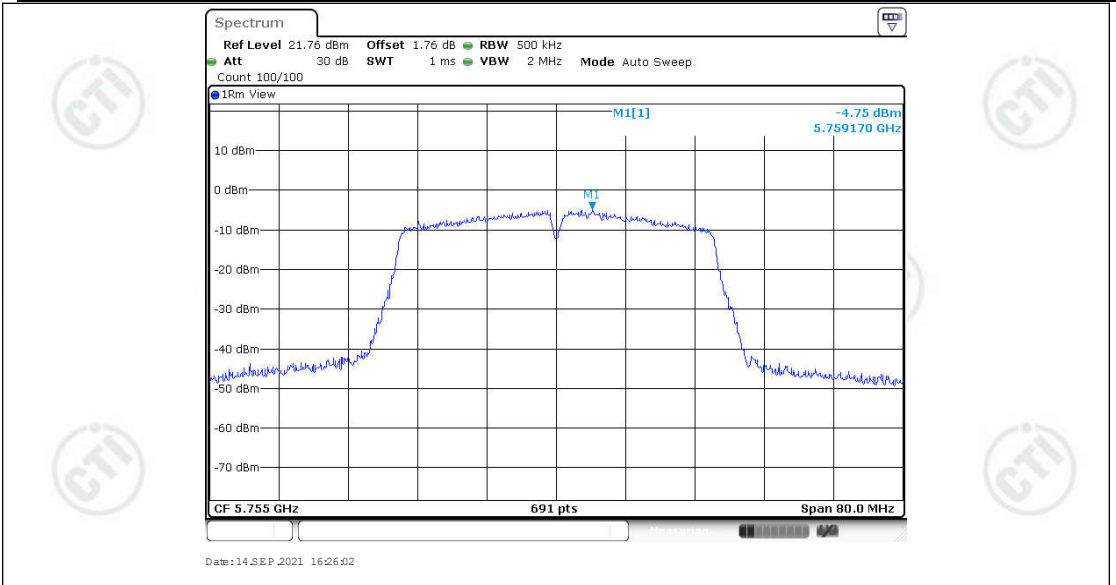
11AC20SISO_Ant1_5825



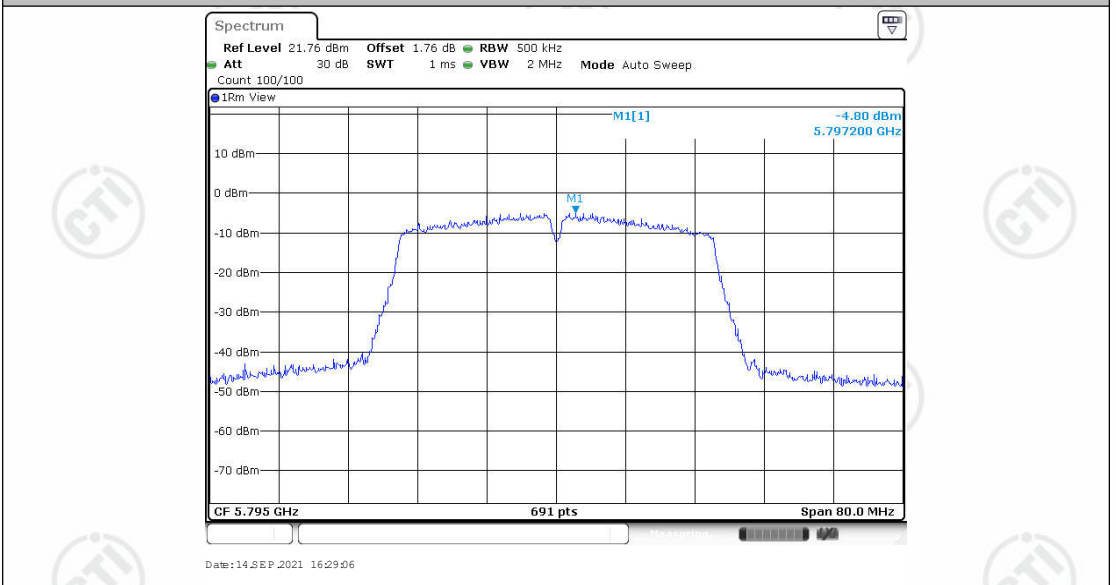
11AC40SISO_Ant1_5190



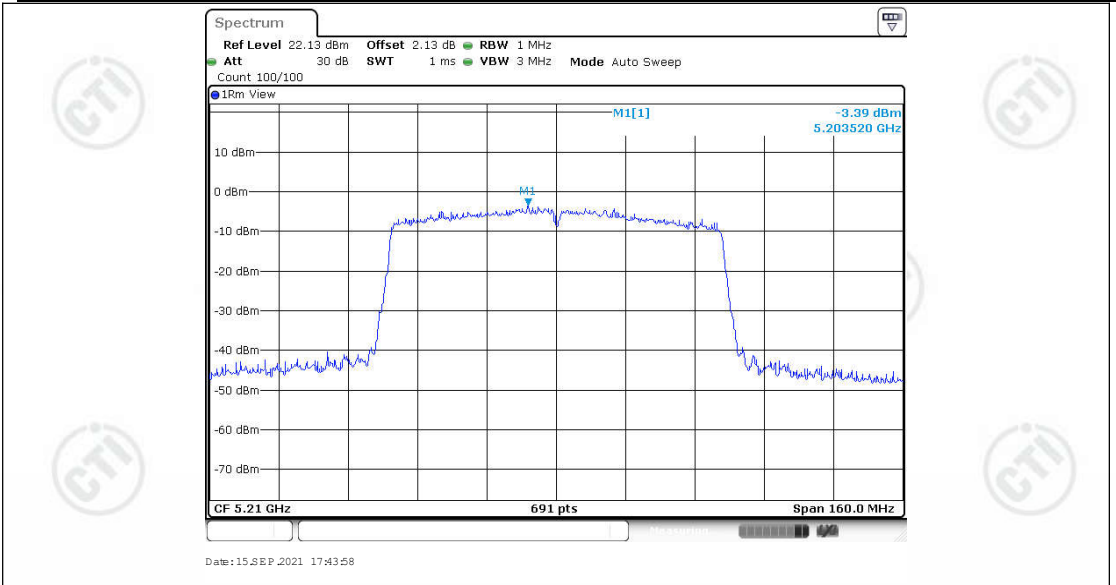
11AC40SISO_Ant1_5230



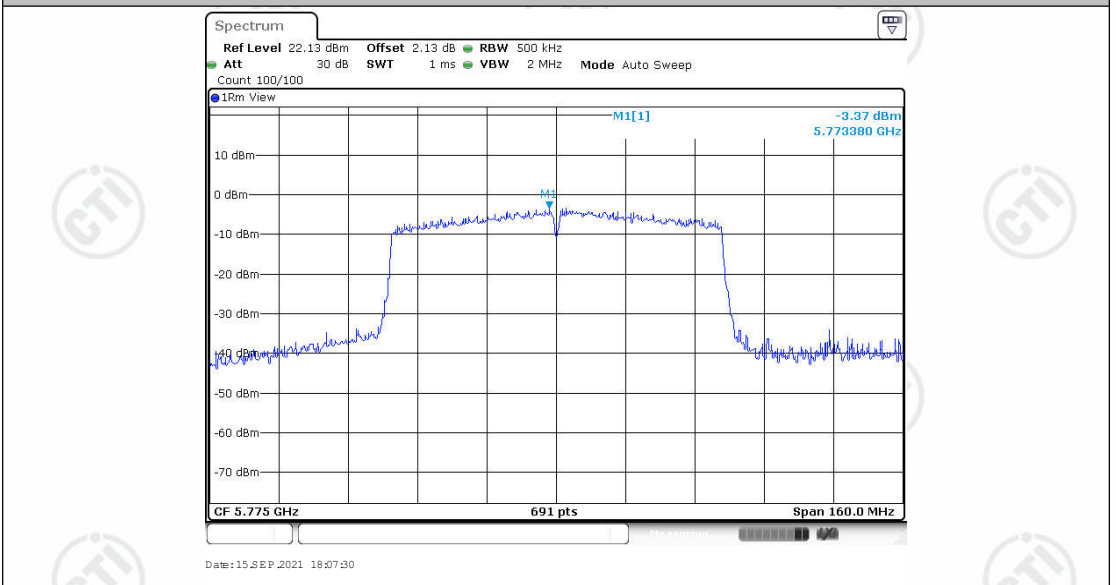
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775

Appendix D: Band edge measurements

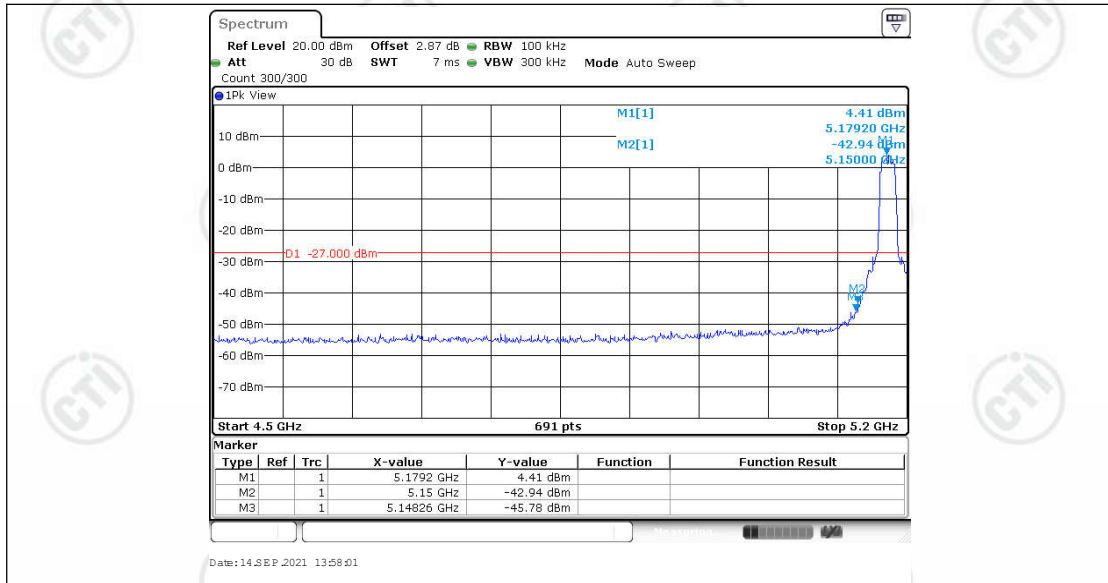
Test Result

Test Mode	Antenna	Ch Name	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-45.78	<=-27	PASS
		High	5240	-52.09	<=-27	PASS
11N20SISO	Ant1	Low	5180	-50.67	<=-27	PASS
		High	5240	-52.06	<=-27	PASS
11N40SISO	Ant1	Low	5190	-51.05	<=-27	PASS
		High	5230	-52.51	<=-27	PASS
11AC20SISO	Ant1	Low	5180	-51.28	<=-27	PASS
		High	5240	-52.31	<=-27	PASS
11AC40SISO	Ant1	Low	5190	-52.06	<=-27	PASS
		High	5230	-51.63	<=-27	PASS
11AC80SISO	Ant1	Low	5210	-51.86	<=-27	PASS
		High	5210	-51.25	<=-27	PASS

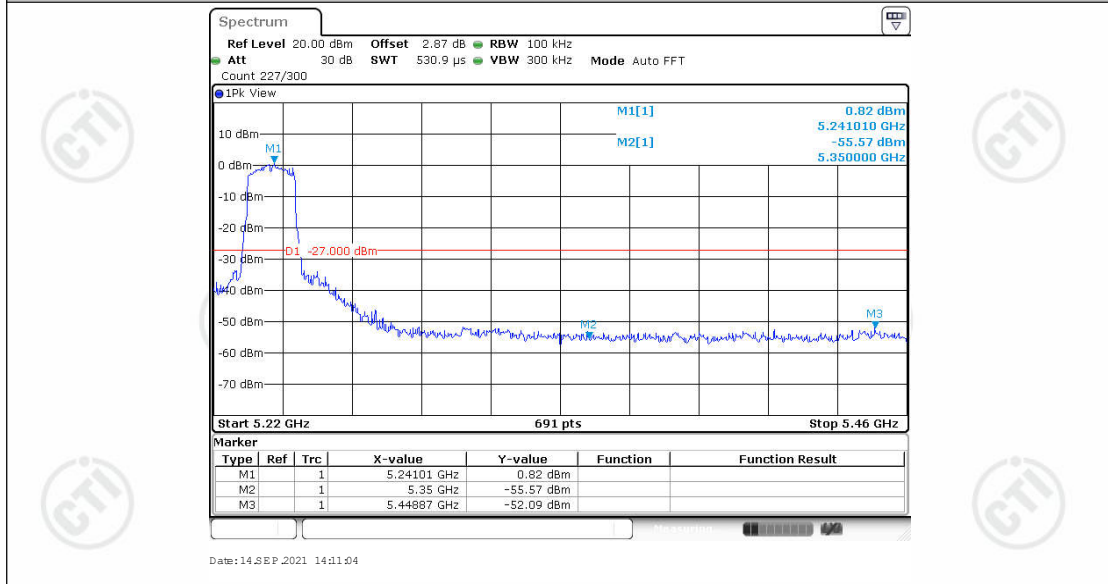
Test Mode	Antenna	Ch Name	Channel	Freq Range [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-49.72	<=4.45	PASS
				5700~5720	-42.5	<=14.90	PASS
				5720~5725	-38.45	<=25.86	PASS
				5760~5650	-51.97	<=-27	PASS
		High	5825	5850~5855	-43.85	<=15.80	PASS
				5855~5875	-48.32	<=15.09	PASS
				5875~5925	-50.8	<=-16.77	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-50.94	<=-7.14	PASS
				5700~5720	-45.65	<=15.60	PASS
				5720~5725	-42.02	<=25.86	PASS
				5760~5650	-52.43	<=-27	PASS
		High	5825	5850~5855	-48.65	<=18.92	PASS
				5855~5875	-49.8	<=13.94	PASS
				5875~5925	-51.03	<=2.20	PASS
5925~5935	-50.18	<=-27	PASS				
11N40SISO	Ant1	Low	5755	5650~5700	-51.45	<=0.86	PASS
				5700~5720	-45.59	<=15.25	PASS
				5720~5725	-44.47	<=24.37	PASS

		High	5795	5780~5650	-52.55	<=-27	PASS				
				5850~5855	-51.25	<=20.76	PASS				
				5855~5875	-50.19	<=15.26	PASS				
				5875~5925	-50.66	<=-19.76	PASS				
				5925~5935	-51.77	<=-27	PASS				
11AC20SISO	Ant1	Low	5745	5650~5700	-51.24	<=-2.46	PASS				
				5700~5720	-50.8	<=13.55	PASS				
				5720~5725	-49.21	<=26.24	PASS				
				5760~5650	-52.99	<=-27	PASS				
		High	5825	5850~5855	-51.16	<=24.27	PASS				
				5855~5875	-48.73	<=14.05	PASS				
				5875~5925	-51.13	<=-9.82	PASS				
				5925~5935	-51.49	<=-27	PASS				
				11AC40SISO	Ant1	Low	5755	5650~5700	-52.19	<=-6.67	PASS
								5700~5720	-49.93	<=14.92	PASS
5720~5725	-48.52	<=26.16	PASS								
5780~5650	-54.17	<=-27	PASS								
High	5795	5850~5855	-52.27	<=24.03	PASS						
		5855~5875	-50.73	<=14.32	PASS						
		5875~5925	-50.81	<=-26.66	PASS						
		5925~5935	-52.4	<=-27	PASS						
11AC80SISO	Ant1	Low	5775	5650~5700	-51.58	<=9.36	PASS				
				5700~5720	-51.52	<=12.71	PASS				
				5720~5725	-51.67	<=19.76	PASS				
				5800~5650	-53.61	<=-27	PASS				
		High	5775	5850~5855	-51.69	<=15.62	PASS				
				5855~5875	-50.93	<=14.08	PASS				
				5875~5925	-51.75	<=-8.79	PASS				
				5925~5935	-51.95	<=-27	PASS				

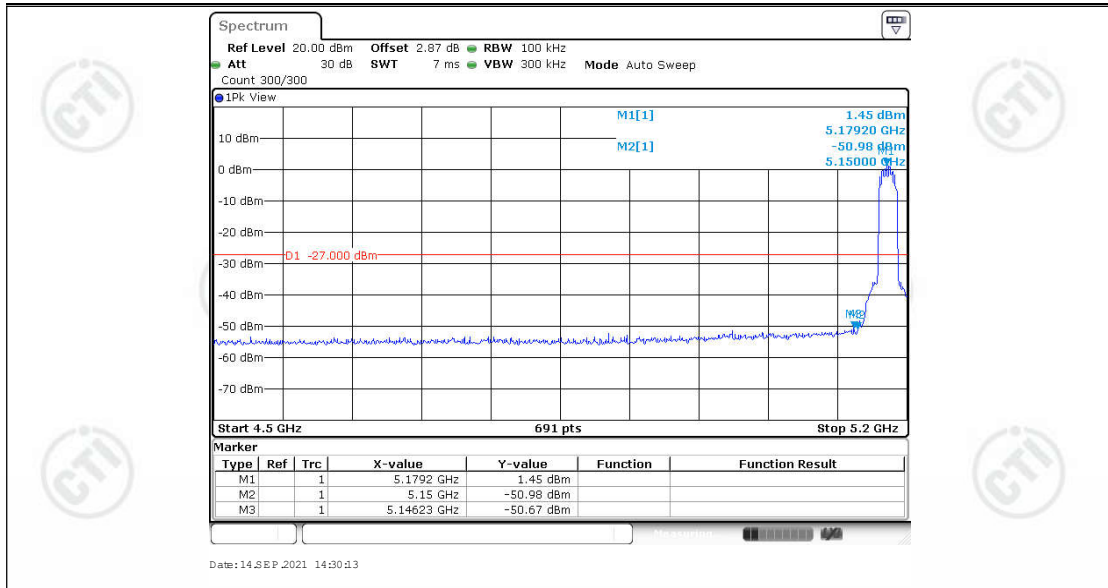
Test Graphs



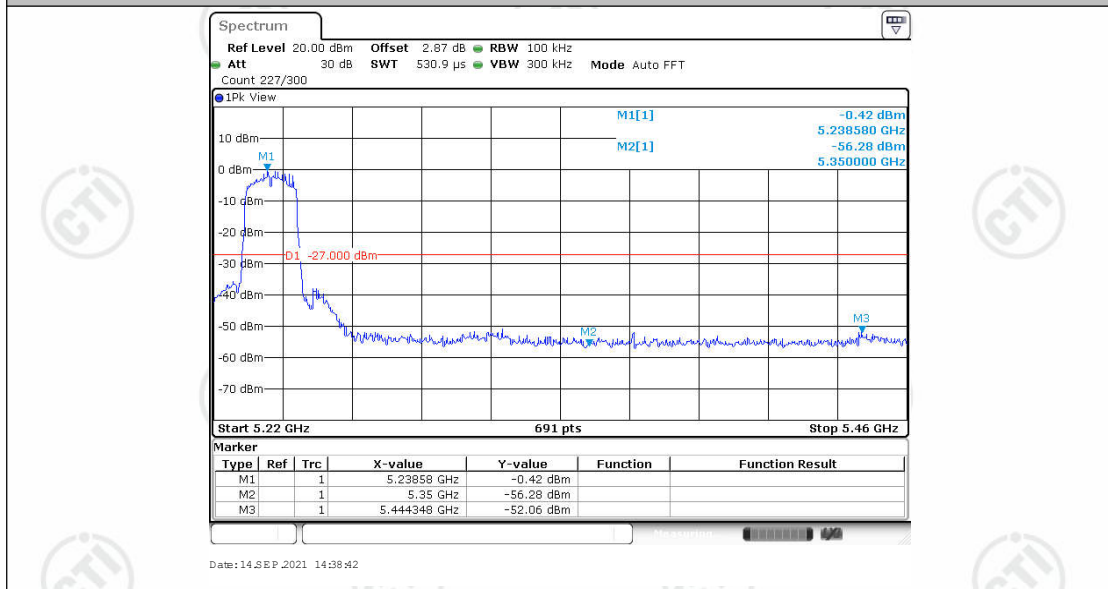
11A_Ant1_Low_5180



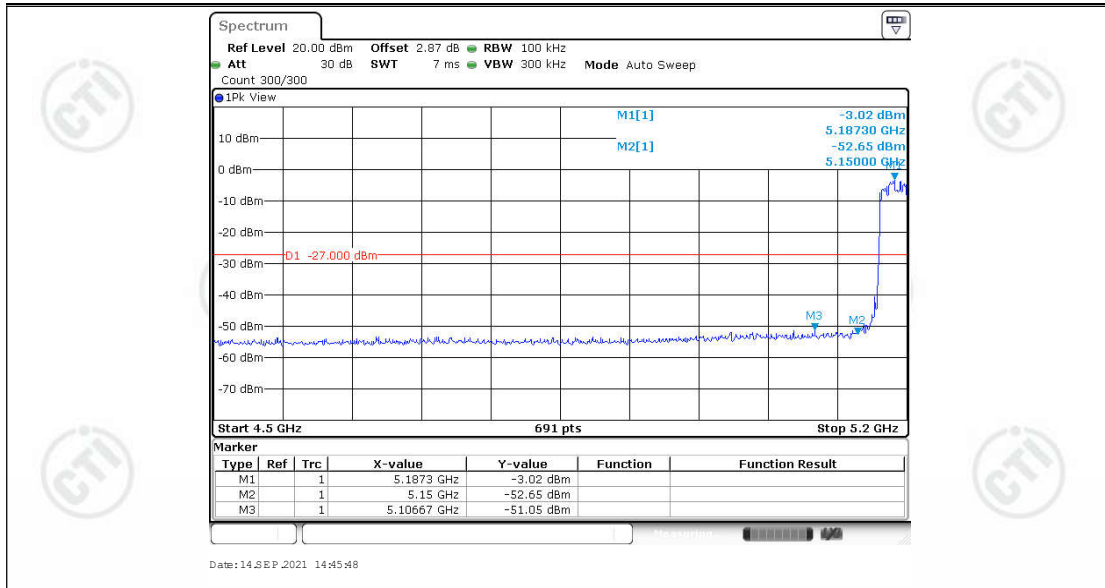
11A_Ant1_High_5240



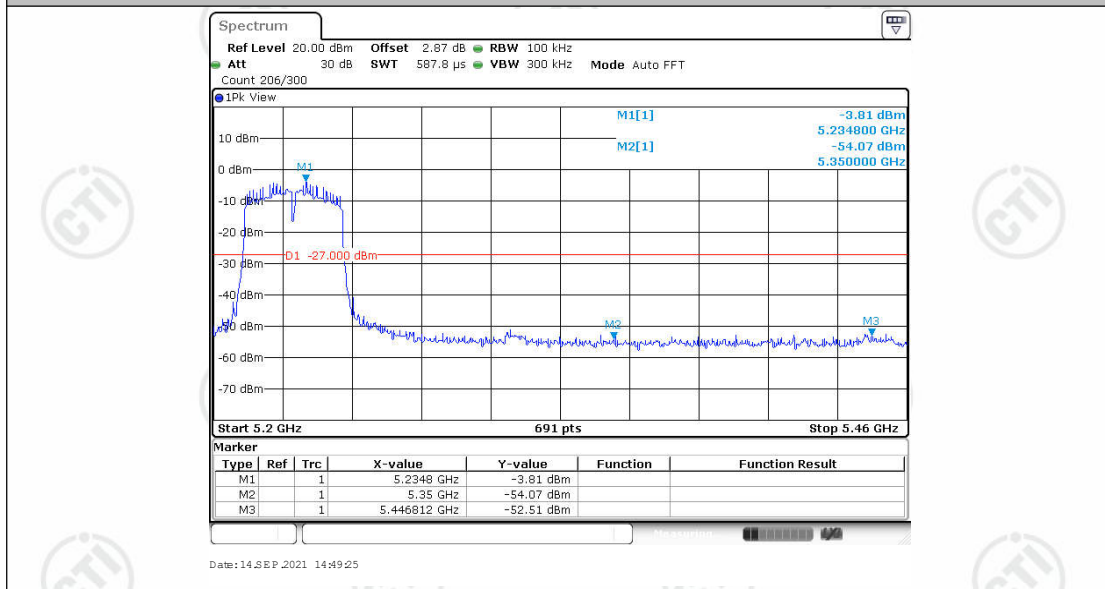
11N20SISO_Ant1_Low_5180



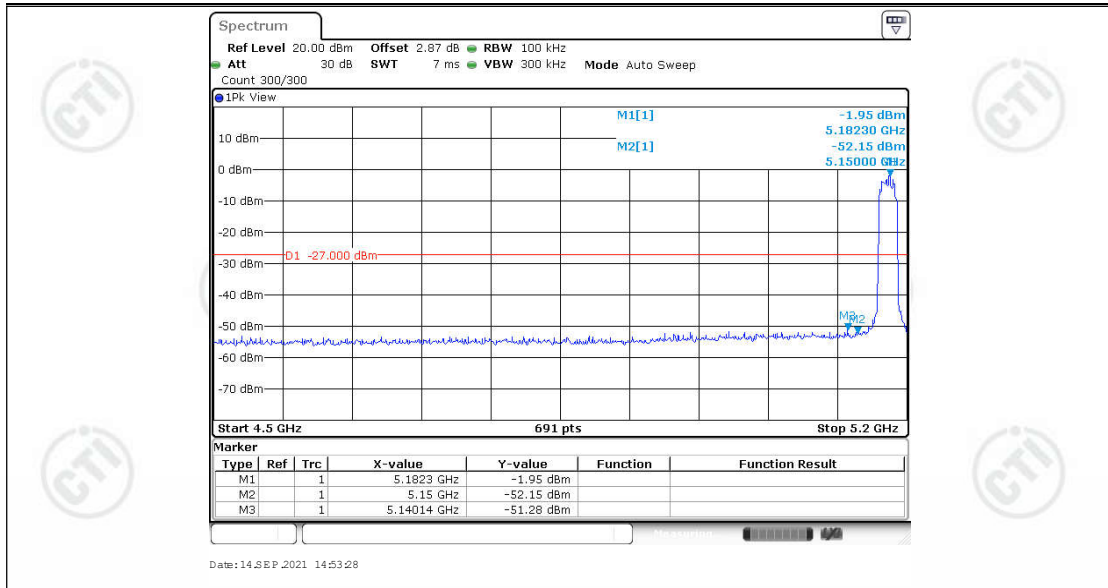
11N20SISO_Ant1_High_5240



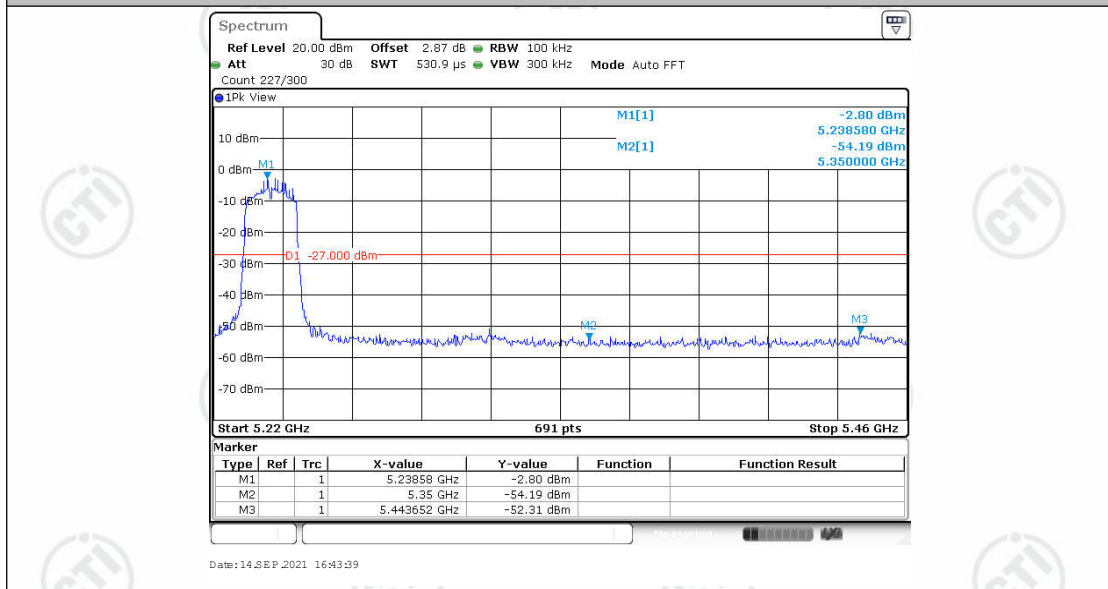
11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240