		5670	13.95	24.83	≤23.98	PASS
		5755	14.30	26.92	≤30	PASS
		5795	13.99	25.06	≤30	PASS
11AC20SISO	Ant1	5180	14.32	27.04	≤23.98	PASS
		5200	13.98	25.00	≤23.98	PASS
		5240	14.05	25.41	≤23.98	PASS
		5260	14.16	26.06	≤23.98	PASS
		5300	14.09	25.64	≤23.98	PASS
		5320	14.01	25.18	≤23.98	PASS
		5500	13.92	24.66	≤23.98	PASS
		5580	13.62	23.01	≤23.93	PASS
		5700	13.71	23.50	≤23.98	PASS
		5745	13.82	24.10	≤30	PASS
		5785	13.98	25.00	≤30	PASS
		5825	14.54	28.44	≤30	PASS
11AC40SISO	Ant1	5190	14.29	26.85	≤23.98	PASS
		5230	14.43	27.73	≤23.98	PASS
		5270	14.05	25.41	≤23.98	PASS
		5310	14.08	25.59	≤23.98	PASS
		5510	14.26	26.67	≤23.98	PASS
		5550	13.91	24.60	≤23.98	PASS
		5670	13.93	24.72	≤23.98	PASS
		5755	14.26	26.67	≤30	PASS
		5795	14.40	27.54	≤30	PASS
11AC80SISO	Ant1	5210	13.52	22.49	≤23.98	PASS
		5290	13.66	23.23	≤23.98	PASS
		5530	14.03	25.29	≤23.98	PASS
		5610	13.84	24.21	≤23.98	PASS
		5775	14.11	25.76	≤30	PASS

Note：The conduted output power =duty factor + Measure power

MAXIMUM POWER SPECTRAL DENSITY

TEST RESULT

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	0.16	≤11	PASS
		5200	0.41	≤11	PASS
		5240	1.16	≤11	PASS
		5260	0.95	≤11	PASS
		5280	0.79	≤11	PASS
		5300	0.48	≤11	PASS
		5320	0.48	≤11	PASS
		5500	0.11	≤11	PASS
		5580	0.06	≤11	PASS
		5700	-0.25	≤11	PASS
		5745	-2.8	≤30	PASS
		5785	-2.98	≤30	PASS
		5825	-3	≤30	PASS
11N20SISO	Ant1	5180	-0.32	≤11	PASS
		5200	0.44	≤11	PASS
		5240	0.53	≤11	PASS
		5260	0.64	≤11	PASS
		5280	0.86	≤11	PASS
		5300	-0.08	≤11	PASS
		5320	0.45	≤11	PASS
		5500	-0.35	≤11	PASS
		5580	0.02	≤11	PASS
		5700	-0.51	≤11	PASS
		5745	-3.19	≤30	PASS
		5785	-3.33	≤30	PASS
		5825	-3.45	≤30	PASS
11N40SISO	Ant1	5190	-2.6	≤11	PASS
		5230	-2.4	≤11	PASS
		5270	-1.73	≤11	PASS

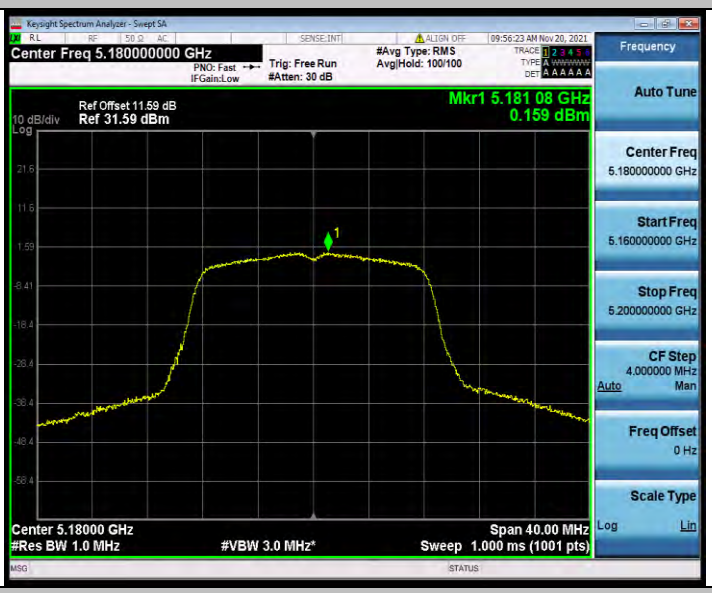
		5310	-2.1	≤11	PASS
		5510	-2.86	≤11	PASS
		5550	-2.42	≤11	PASS
		5670	-3.01	≤11	PASS
		5755	-5.94	≤30	PASS
		5795	-5.89	≤30	PASS
11AC20SISO	Ant1	5180	-0.4	≤11	PASS
		5200	-0.38	≤11	PASS
		5240	-0.23	≤11	PASS
		5260	0.71	≤11	PASS
		5280	-0.3	≤11	PASS
		5300	-0.08	≤11	PASS
		5320	0.25	≤11	PASS
		5500	-0.11	≤11	PASS
		5580	-0.14	≤11	PASS
		5700	-0.59	≤11	PASS
		5745	-3.24	≤30	PASS
		5785	-3.54	≤30	PASS
		5825	-3.64	≤30	PASS
11AC40SISO	Ant1	5190	-2.72	≤11	PASS
		5230	-2.51	≤11	PASS
		5270	-2.51	≤11	PASS
		5310	-2.15	≤11	PASS
		5510	-2.89	≤11	PASS
		5550	-2.43	≤11	PASS
		5670	-3.26	≤11	PASS
		5755	-5.54	≤30	PASS
		5795	-5.84	≤30	PASS
11AC80SISO	Ant1	5210	-5.44	≤11	PASS
		5290	-5.02	≤11	PASS
		5530	-5.54	≤11	PASS
		5610	-5.27	≤11	PASS
		5775	-9.12	≤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_5260

11A_Ant1_5280

11A_Ant1_5300

11A_Ant1_5320

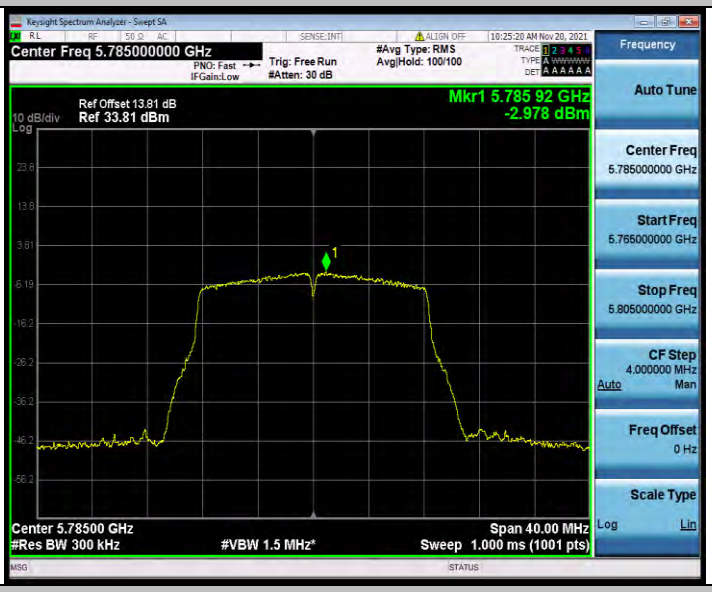
11A_Ant1_5500

11A_Ant1_5580

11A_Ant1_5700

11A_Ant1_5745

11A_Ant1_5785



11A_Ant1_5825

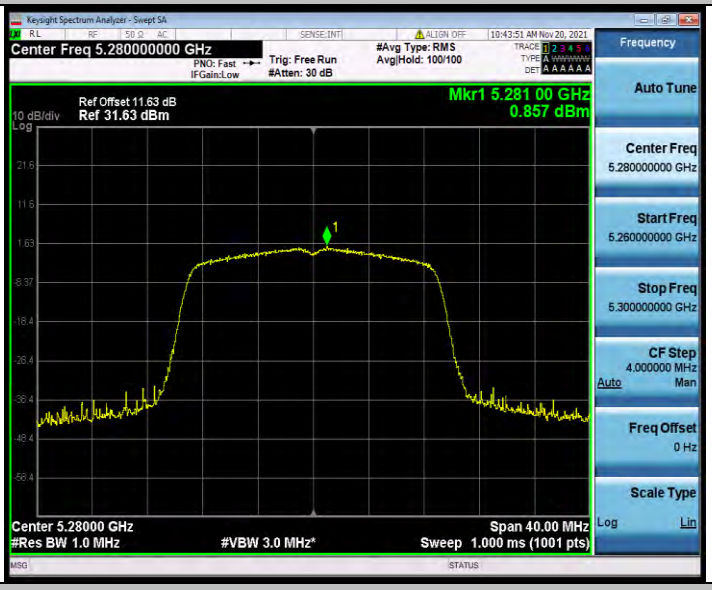
11N20SISO_Ant1_5180

11N20SISO_Ant1_5200

11N20SISO_Ant1_5240

11N20SISO_Ant1_5260

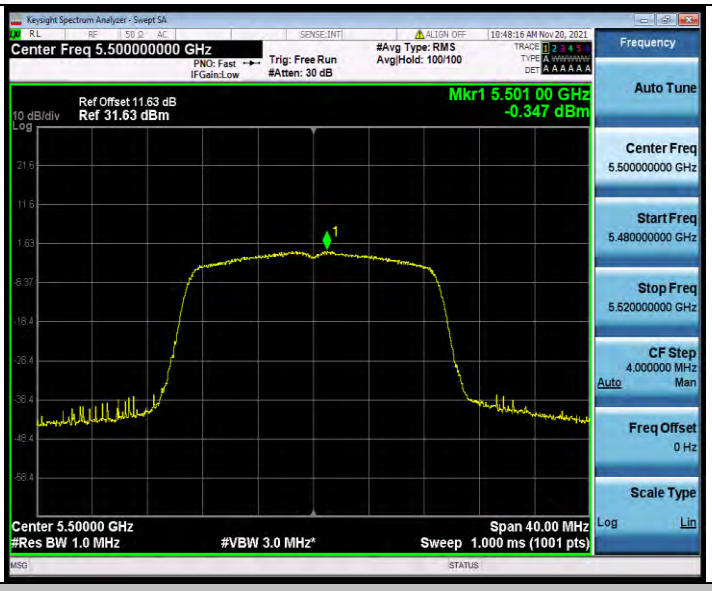
11N20SISO_Ant1_5280



11N20SISO_Ant1_5300

11N20SISO_Ant1_5320

11N20SISO_Ant1_5500



11N20SISO_Ant1_5580

11N20SISO_Ant1_5700

11N20SISO_Ant1_5745

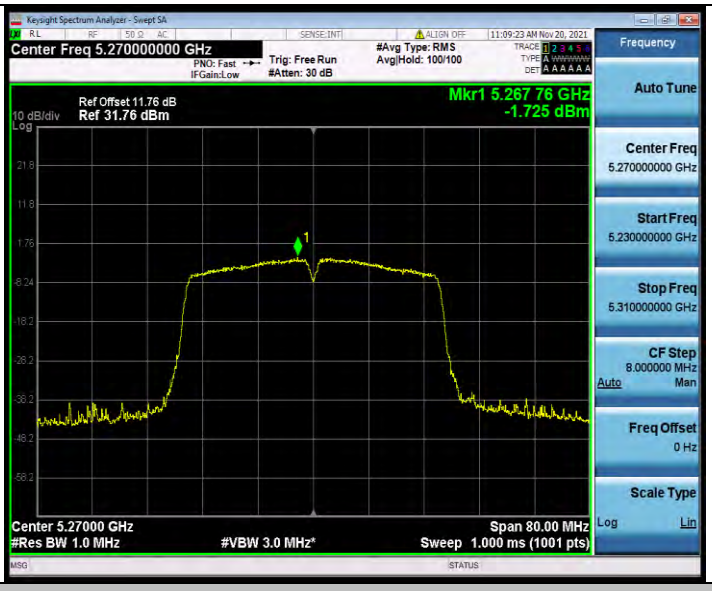
11N20SISO_Ant1_5785

11N20SISO_Ant1_5825

11N40SISO_Ant1_5190

11N40SISO_Ant1_5230

11N40SISO_Ant1_5270



11N40SISO_Ant1_5310

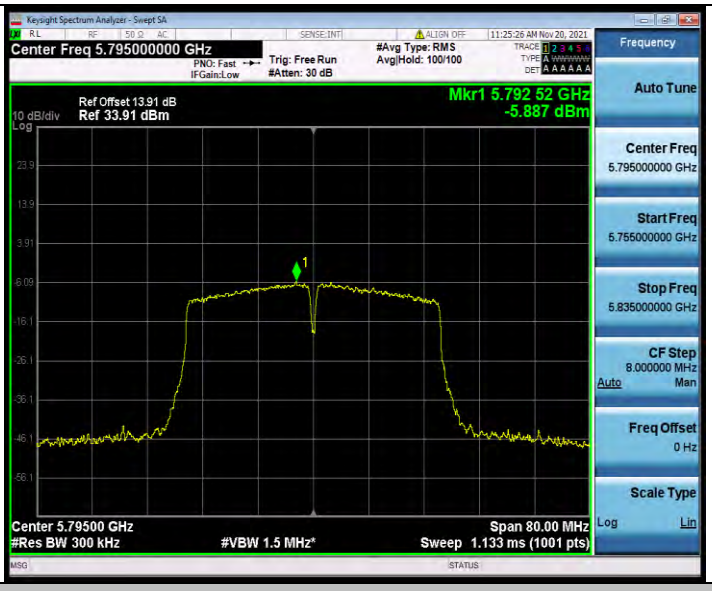
11N40SISO_Ant1_5510

11N40SISO_Ant1_5550

11N40SISO_Ant1_5670

11N40SISO_Ant1_5755

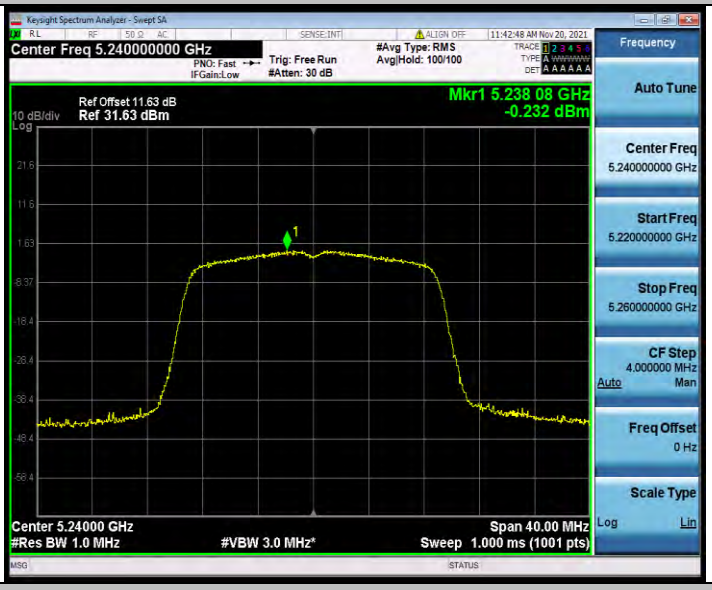
11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180

11AC20SISO_Ant1_5200

11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5260

11AC20SISO_Ant1_5280

11AC20SISO_Ant1_5300

11AC20SISO_Ant1_5320

11AC20SISO_Ant1_5500

11AC20SISO_Ant1_5580

11AC20SISO_Ant1_5700

11AC20SISO_Ant1_5745

11AC20SISO_Ant1_5785

11AC20SISO_Ant1_5825

11AC40SISO_Ant1_5190

11AC40SISO_Ant1_5230

11AC40SISO_Ant1_5270

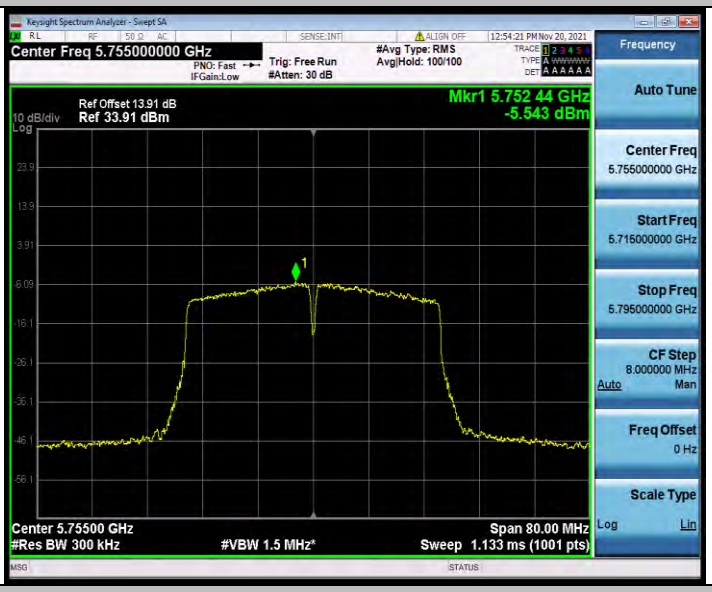
11AC40SISO_Ant1_5310

11AC40SISO_Ant1_5510

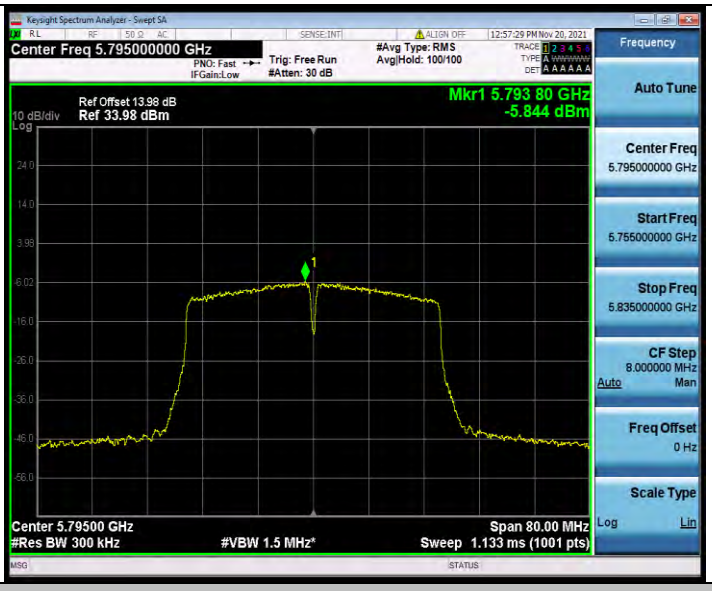
11AC40SISO_Ant1_5550

11AC40SISO_Ant1_5670

11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210

11AC80SISO_Ant1_5290

11AC80SISO_Ant1_5530

11AC80SISO_Ant1_5610

11AC80SISO_Ant1_5775

BAND EDGE MEASUREMENTS

TEST RESULT

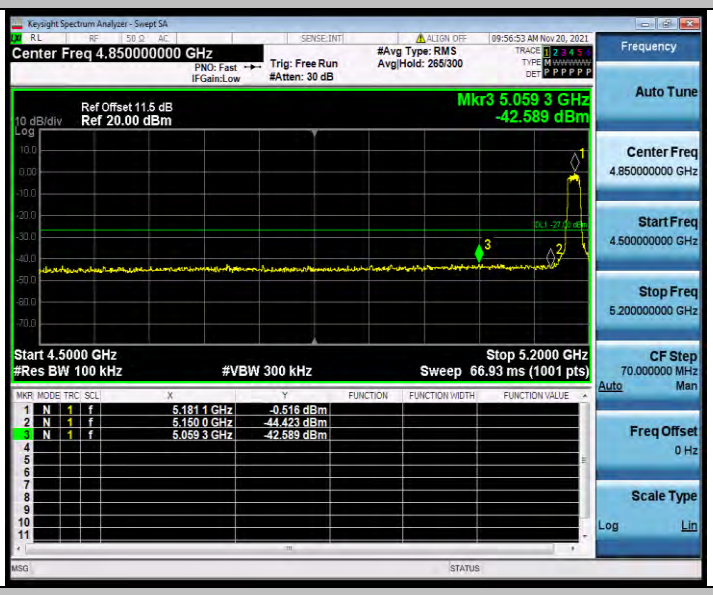
TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-42.59	≤-27	PASS
		High	5320	-43.83	≤-27	PASS
		Low	5500	-43.68	≤-27	PASS
		High	5700	-43.23	≤-27	PASS
11N20SISO	Ant1	Low	5180	-41.38	≤-27	PASS
		High	5320	-44.07	≤-27	PASS
		Low	5500	-44.48	≤-27	PASS
		High	5700	-43.68	≤-27	PASS
11N40SISO	Ant1	Low	5190	-40.38	≤-27	PASS
		High	5310	-40.18	≤-27	PASS
		Low	5510	-42.04	≤-27	PASS
		High	5670	-43.12	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-42.5	≤-27	PASS
		High	5320	-43.95	≤-27	PASS
		Low	5500	-44.3	≤-27	PASS
		High	5700	-43.9	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-42.16	≤-27	PASS
		High	5310	-40.11	≤-27	PASS
		Low	5510	-43.16	≤-27	PASS
		High	5670	-43.89	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-40.66	≤-27	PASS
		High	5290	-39.56	≤-27	PASS
		Low	5530	-41.34	≤-27	PASS
		High	5610	-43.88	≤-27	PASS

TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-43.66	≤0.11	PASS
				5700~5720	-44.1	≤11.99	PASS
				5720~5725	-43.56	≤17.13	PASS
				5760~5650	-42.62	≤-27	PASS
		High	5825	5850~5855	-44.51	≤25.95	PASS
				5855~5875	-44.92	≤14.86	PASS
				5875~5925	-43.02	≤-10.27	PASS
				5925~5935	-44.26	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-43.3	≤-6.02	PASS
				5700~5720	-43.94	≤10.54	PASS
				5720~5725	-40.71	≤25.78	PASS
				5760~5650	-44.08	≤-27	PASS
		High	5825	5850~5855	-44.25	≤24.72	PASS
				5855~5875	-44.53	≤13.08	PASS
				5875~5925	-43.33	≤-2.48	PASS
				5925~5935	-43.02	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-43.73	≤-17.21	PASS
				5700~5720	-38.91	≤15.47	PASS
				5720~5725	-36.71	≤22.82	PASS
				5780~5650	-44.43	≤-27	PASS
		High	5795	5850~5855	-43.52	≤19.04	PASS
				5855~5875	-44.56	≤15.58	PASS
				5875~5925	-43.61	≤-8.73	PASS
				5925~5935	-43.78	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-43.74	≤4.45	PASS
				5700~5720	-43.52	≤10.76	PASS
				5720~5725	-42.09	≤26.83	PASS
				5760~5650	-44.42	≤-27	PASS
		High	5825	5850~5855	-44.57	≤26.87	PASS
				5855~5875	-44.03	≤14.18	PASS
				5875~5925	-43.9	≤4.01	PASS
				5925~5935	-44.16	≤-27	PASS
11AC40SIS	Ant1	Low	5755	5650~5700	-42.98	≤6.46	PASS

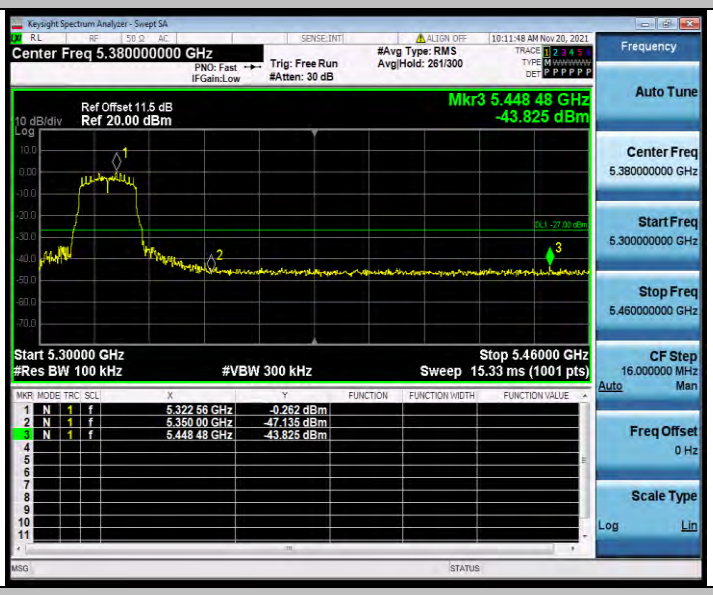
O				5700~5720	-42.75	≤15.39	PASS
				5720~5725	-43.05	≤23.12	PASS
				5780~5650	-44.4	≤-27	PASS
		High	5795	5850~5855	-44.89	≤23.93	PASS
				5855~5875	-44.23	≤14.15	PASS
				5875~5925	-43.59	≤4.21	PASS
				5925~5935	-44.36	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-43.02	≤9.33	PASS
				5700~5720	-41.25	≤15.52	PASS
				5720~5725	-42.38	≤24.13	PASS
				5800~5650	-44.65	≤-27	PASS
		High	5775	5850~5855	-43.65	≤21.70	PASS
				5855~5875	-43.55	≤11.06	PASS
				5875~5925	-44.12	≤-20.52	PASS
				5925~5935	-44.34	≤-27	PASS

TEST GRAPHS

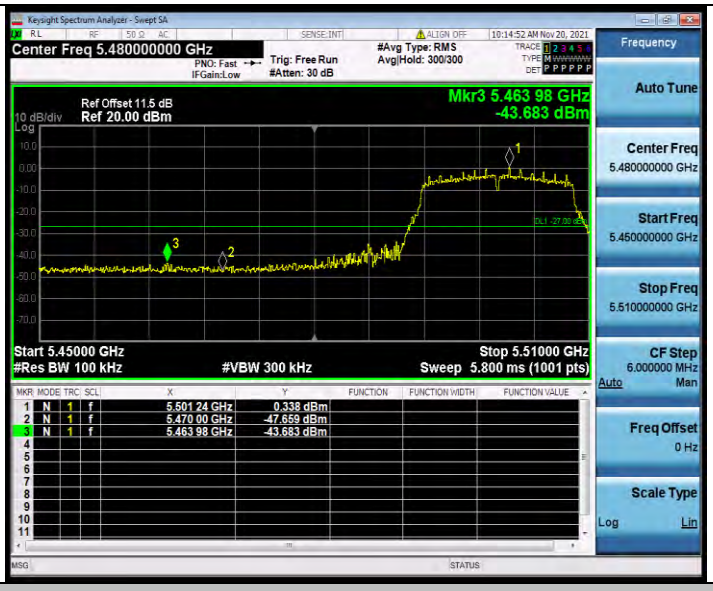
11A_Ant1_Low_5180



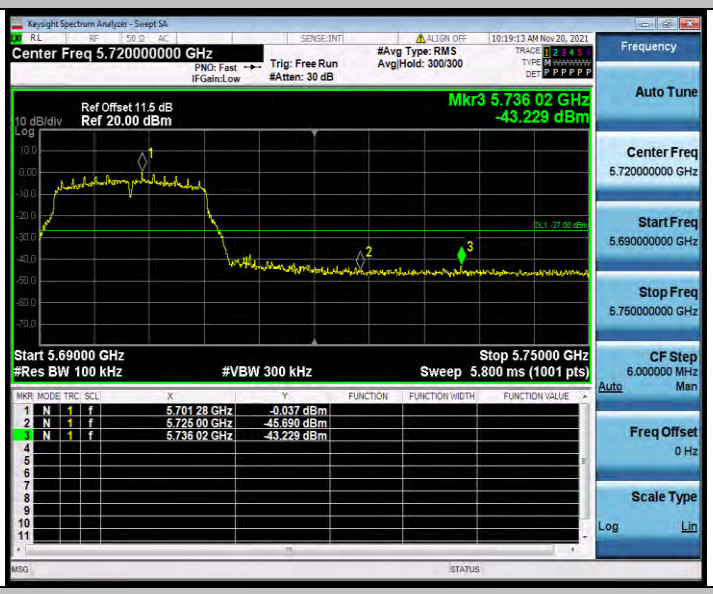
11A_Ant1_High_5320



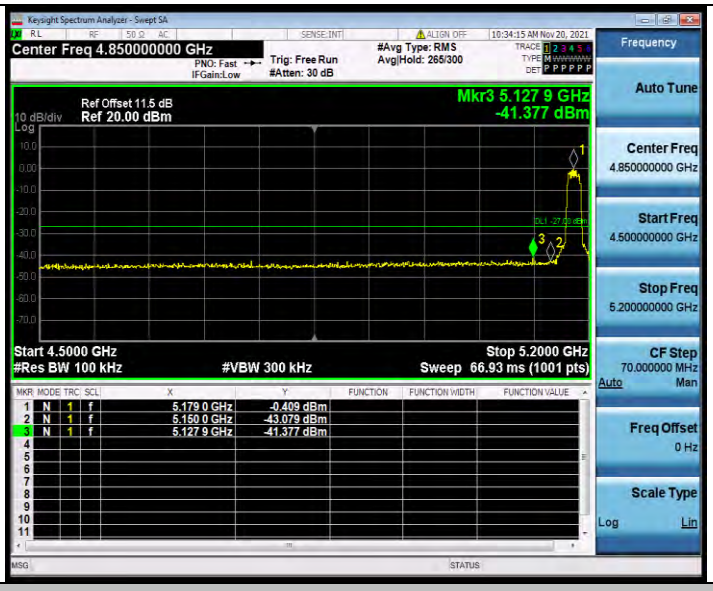
11A_Ant1_Low_5500



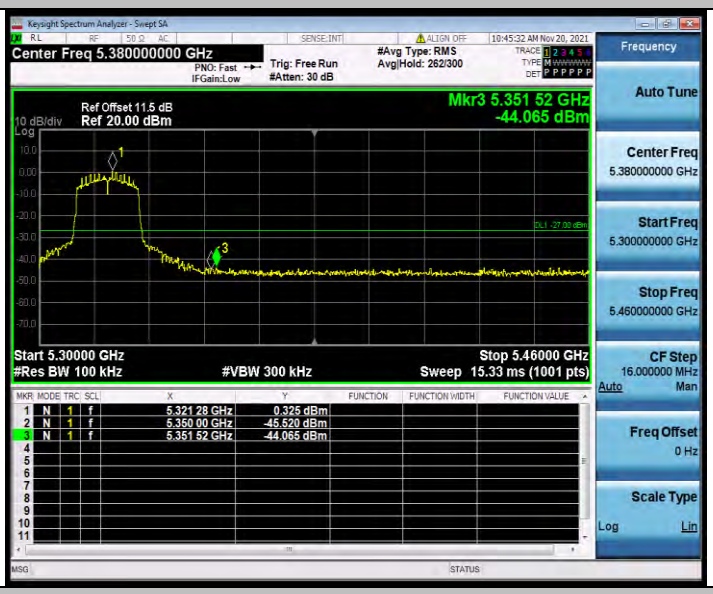
11A_Ant1_High_5700



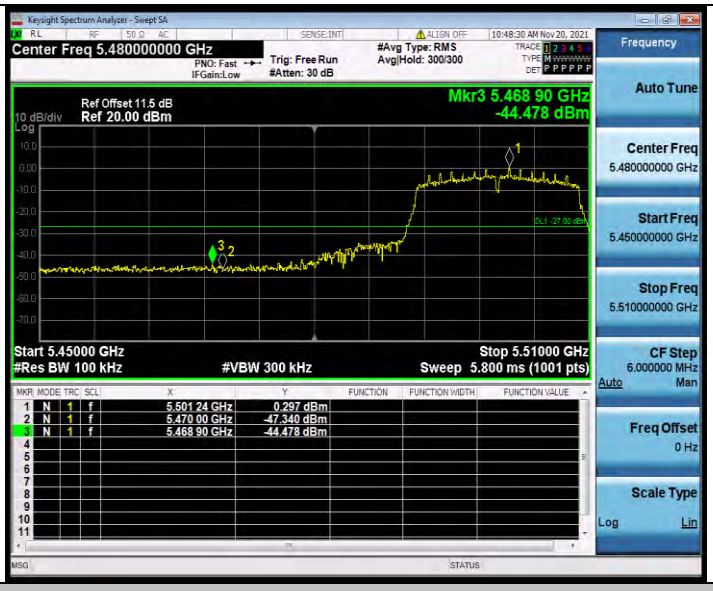
11N20SISO_Ant1_Low_5180



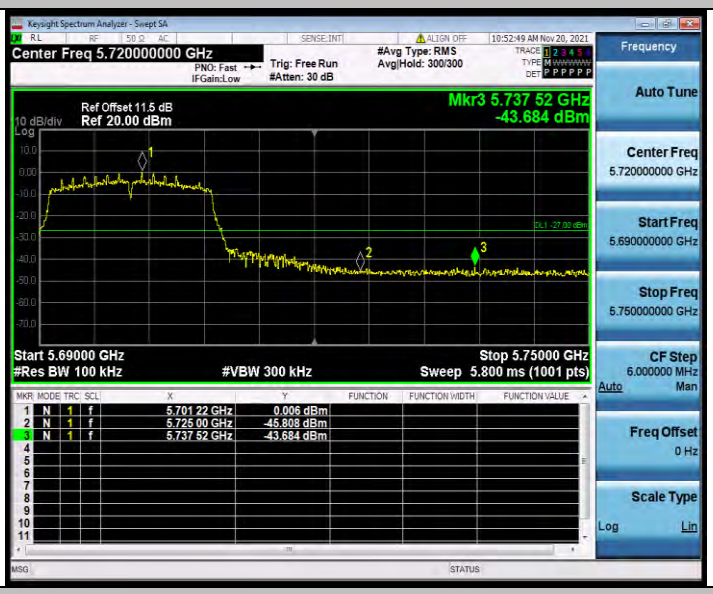
11N20SISO_Ant1_High_5320



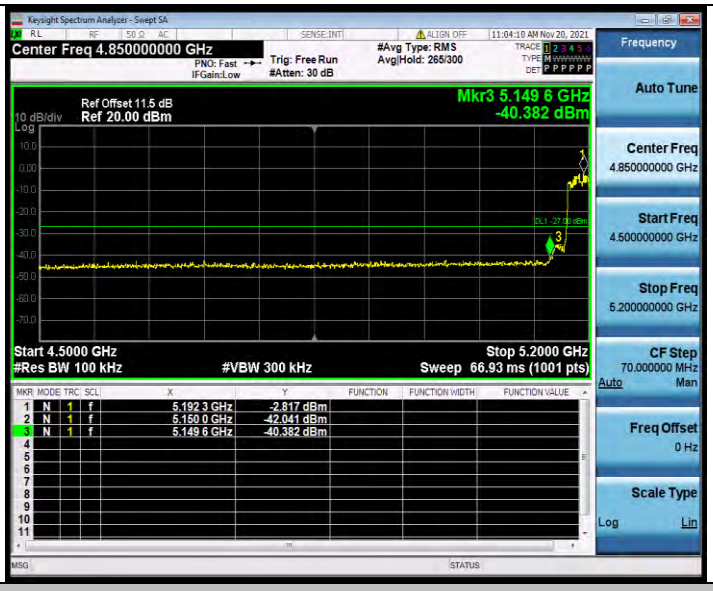
11N20SISO_Ant1_Low_5500



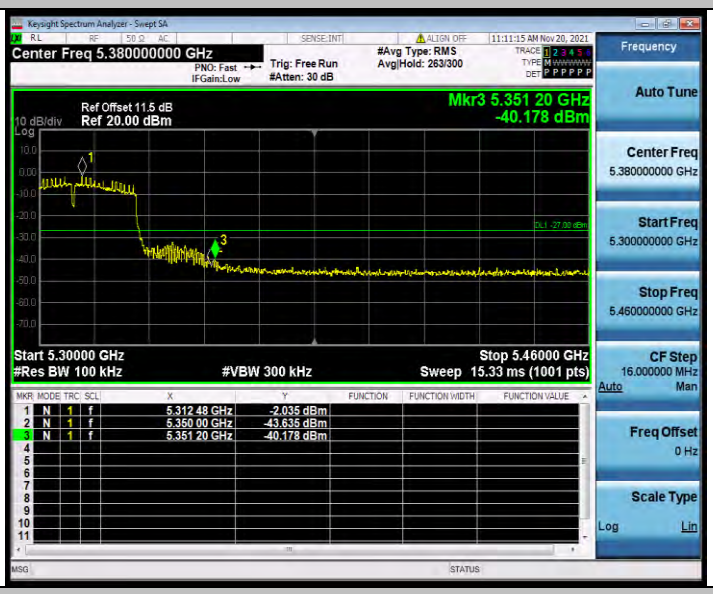
11N20SISO_Ant1_High_5700



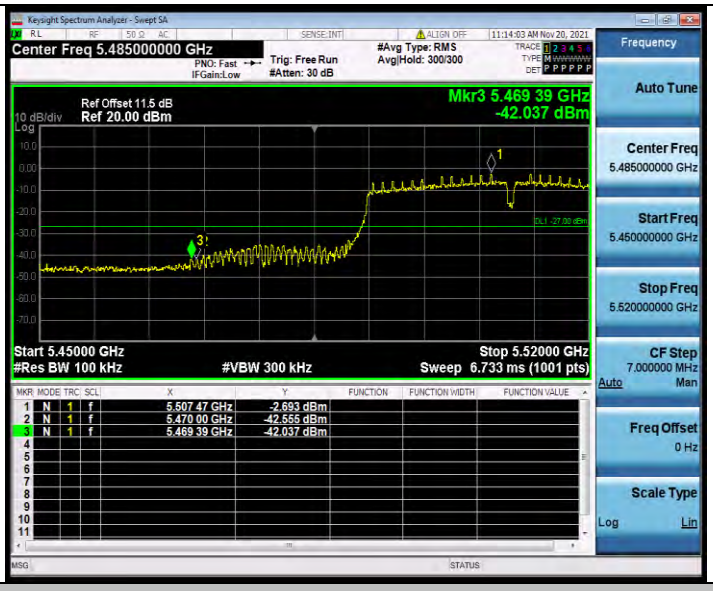
11N40SISO_Ant1_Low_5190



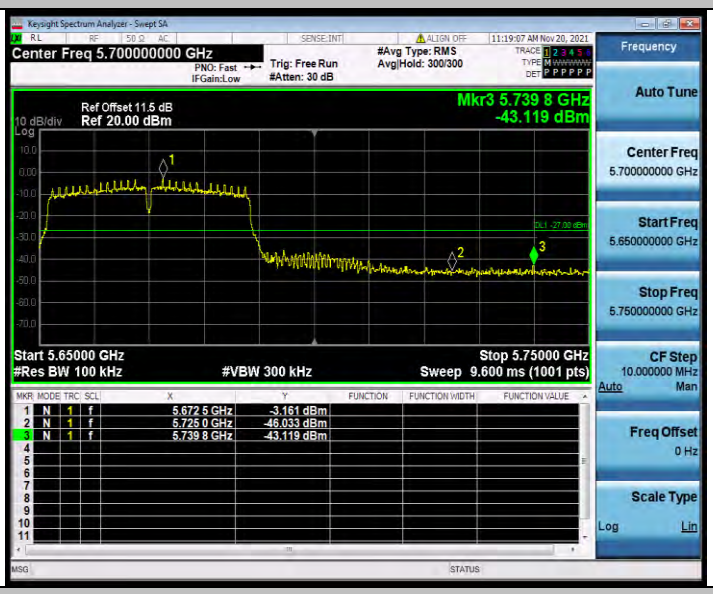
11N40SISO_Ant1_High_5310



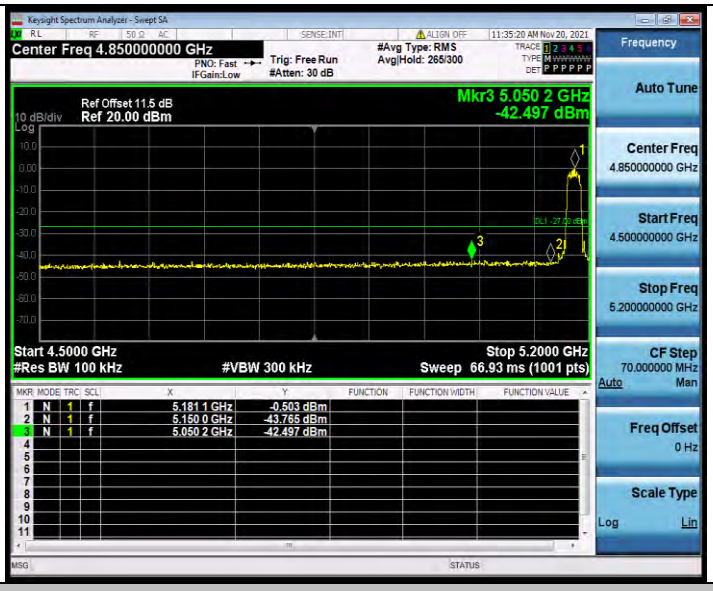
11N40SISO_Ant1_Low_5510



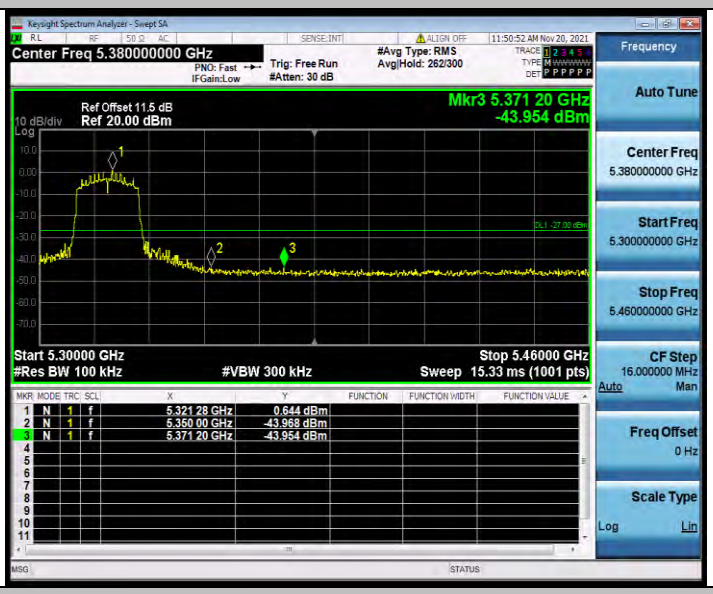
11N40SISO_Ant1_High_5670



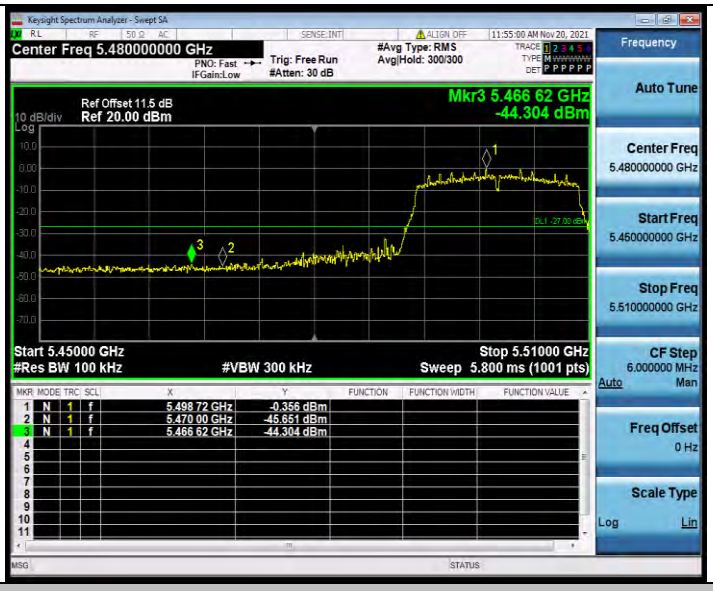
11AC20SISO_Ant1_Low_5180



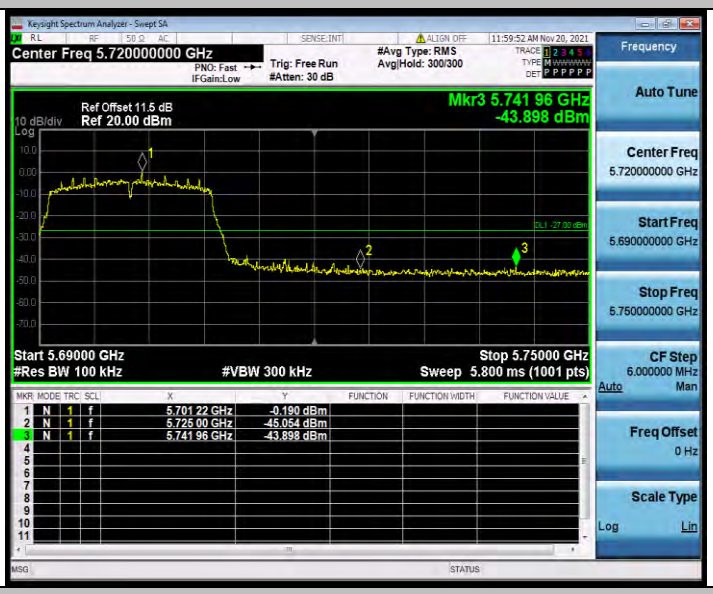
11AC20SISO_Ant1_High_5320



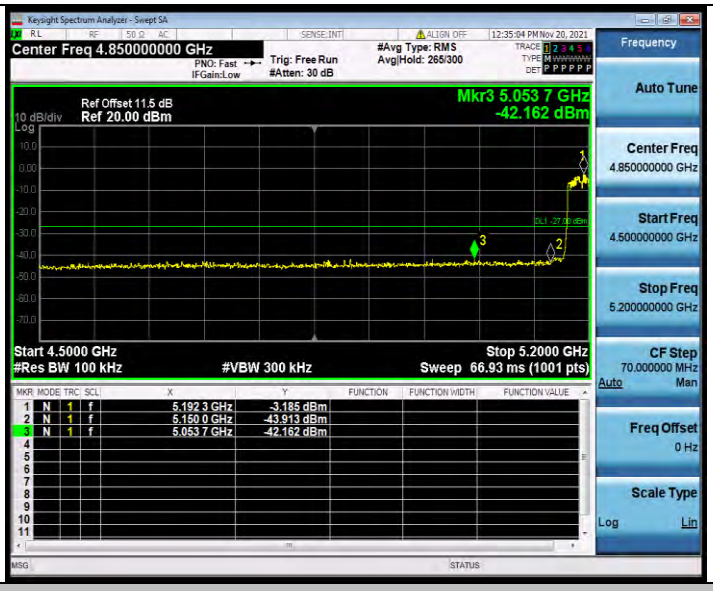
11AC20SISO_Ant1_Low_5500



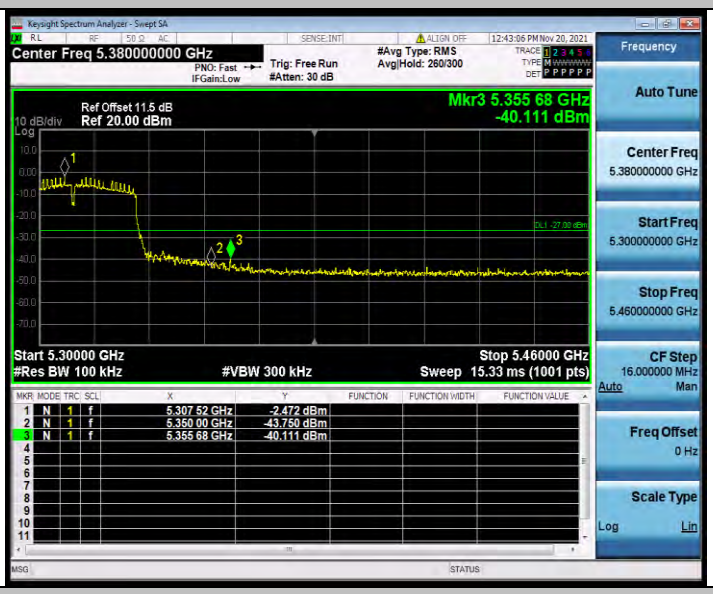
11AC20SISO_Ant1_High_5700



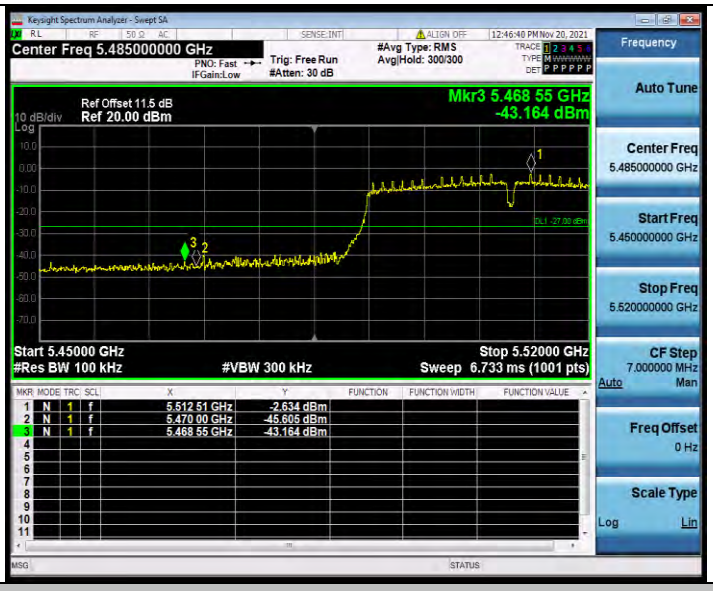
11AC40SISO_Ant1_Low_5190



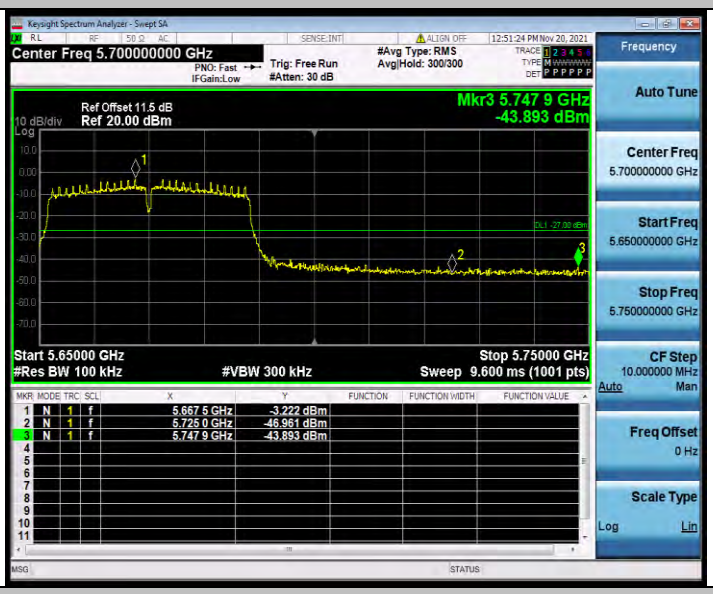
11AC40SISO_Ant1_High_5310



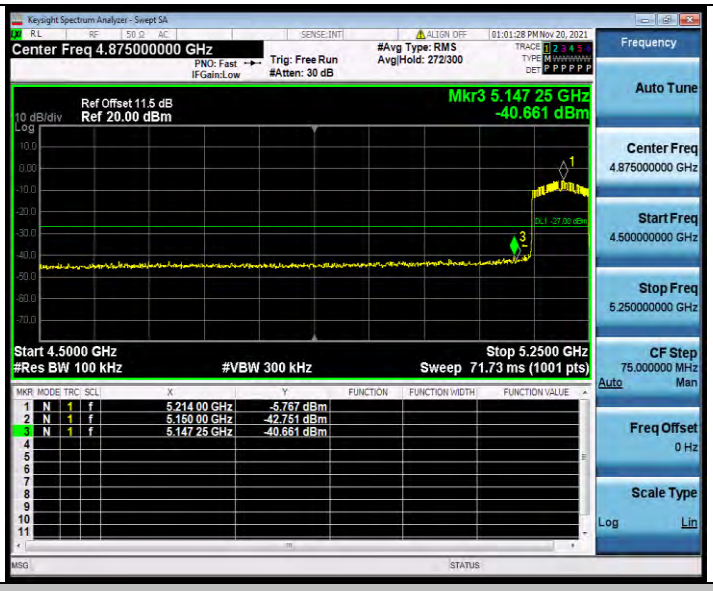
11AC40SISO_Ant1_Low_5510



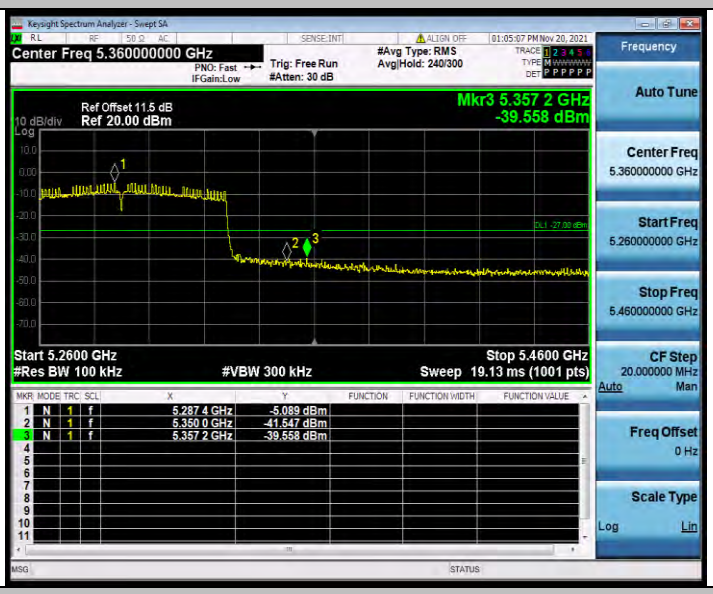
11AC40SISO_Ant1_High_5670



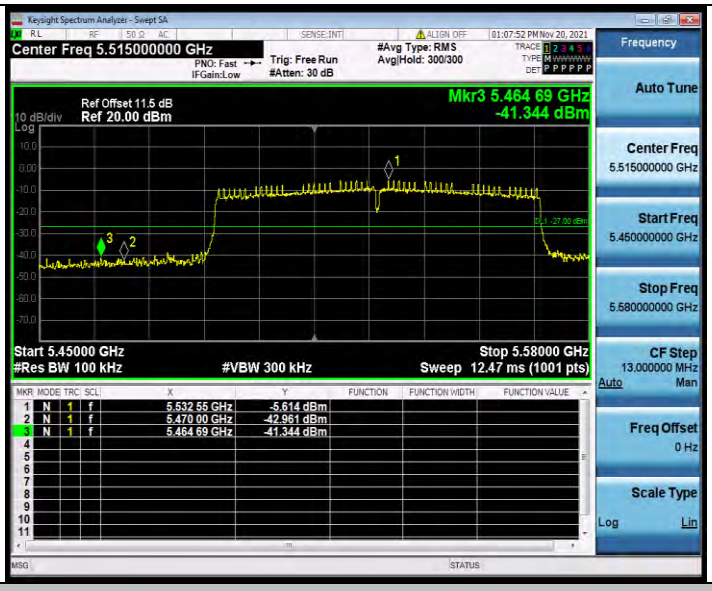
11AC80SISO_Ant1_Low_5210



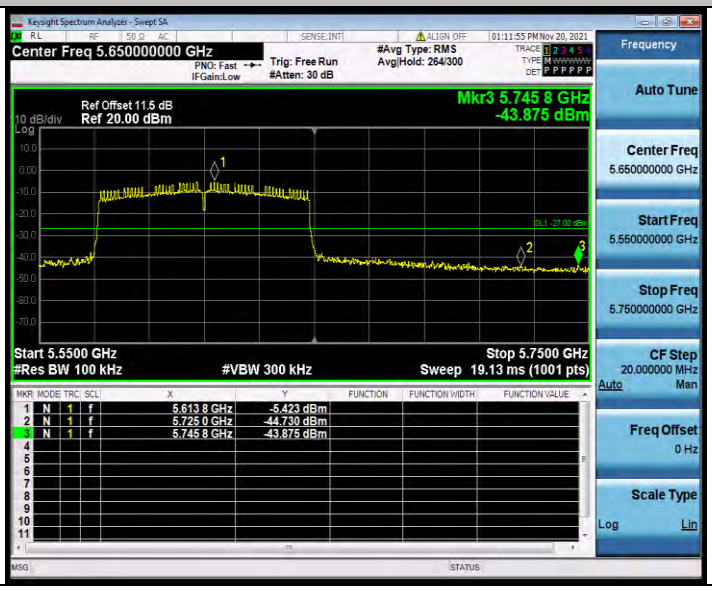
11AC80SISO_Ant1_High_5290



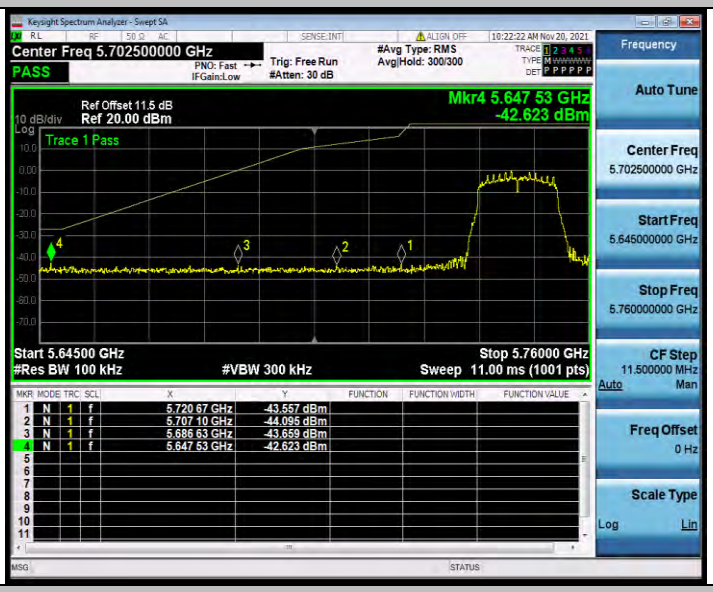
11AC80SISO_Ant1_Low_5530



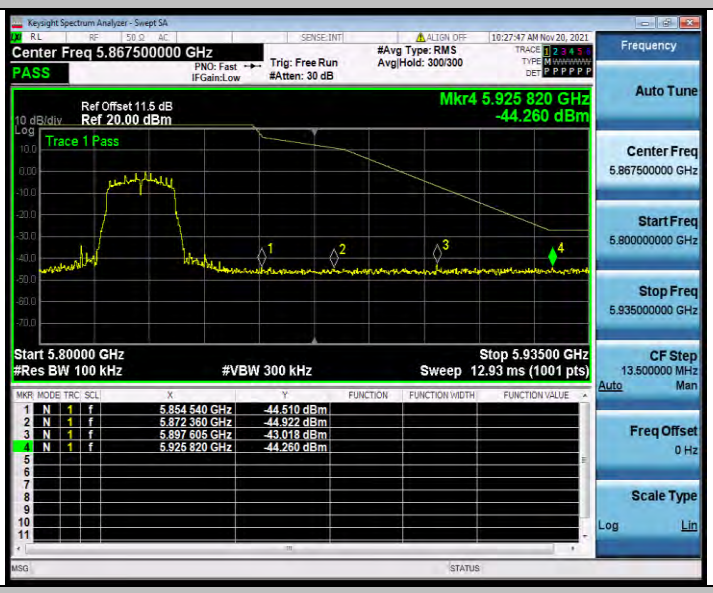
11AC80SISO_Ant1_High_5610



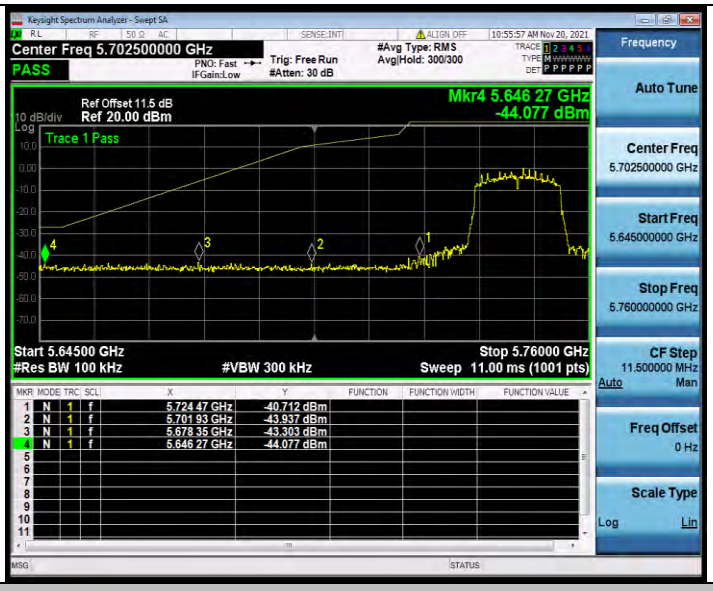
11A_Ant1_Low_5745



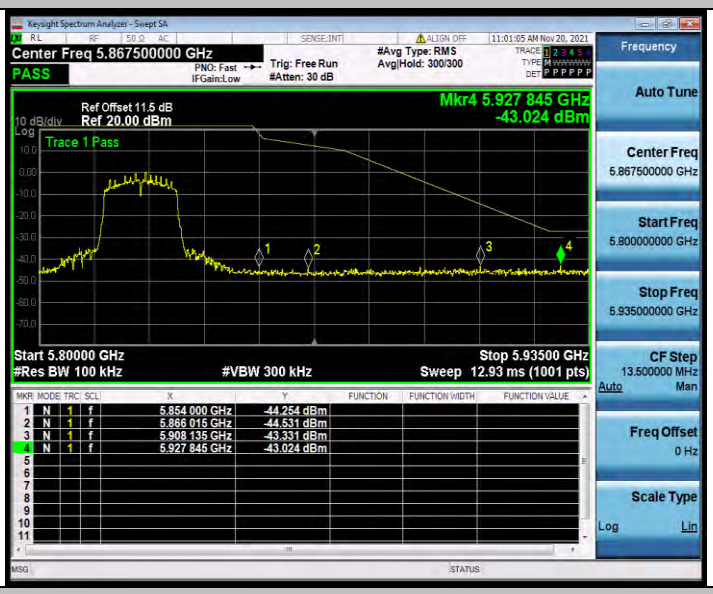
11A_Ant1_High_5825



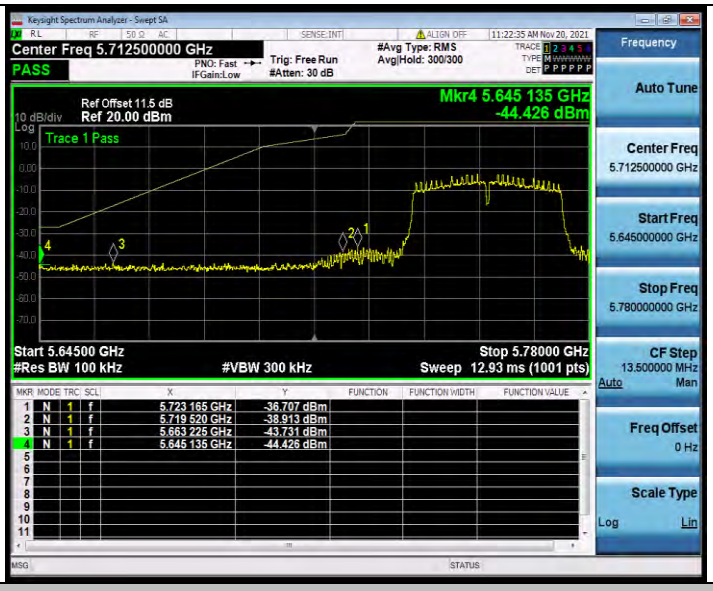
11N20SISO_Ant1_Low_5745



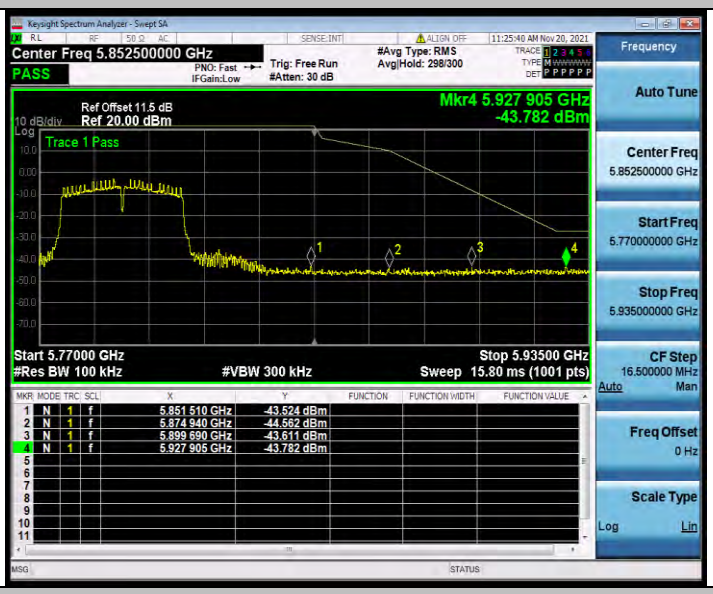
11N20SISO_Ant1_High_5825



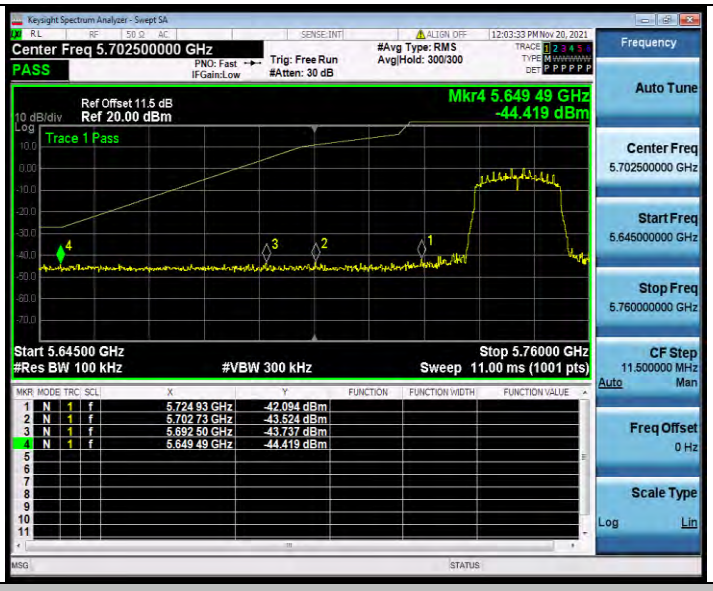
11N40SISO_Ant1_Low_5755



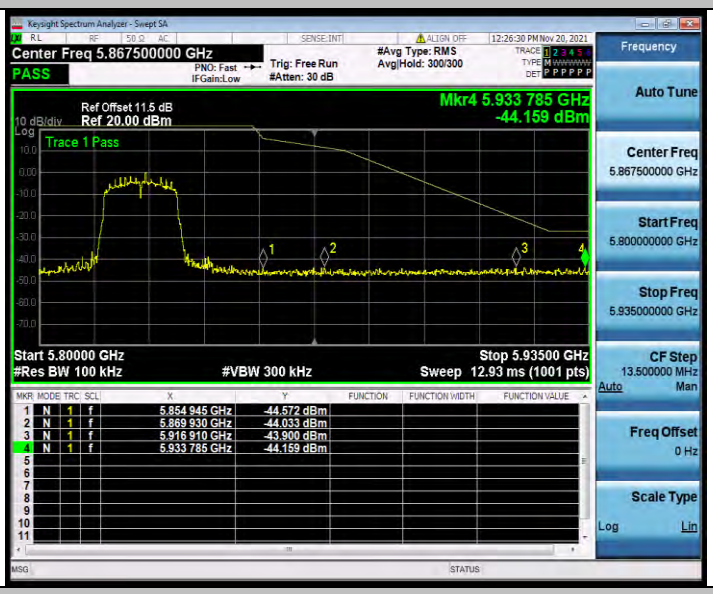
11N40SISO_Ant1_High_5795



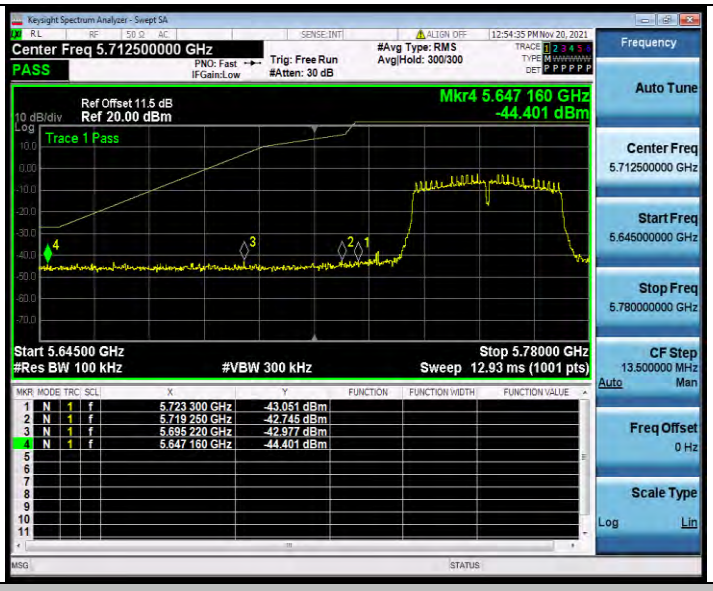
11AC20SISO_Ant1_Low_5745



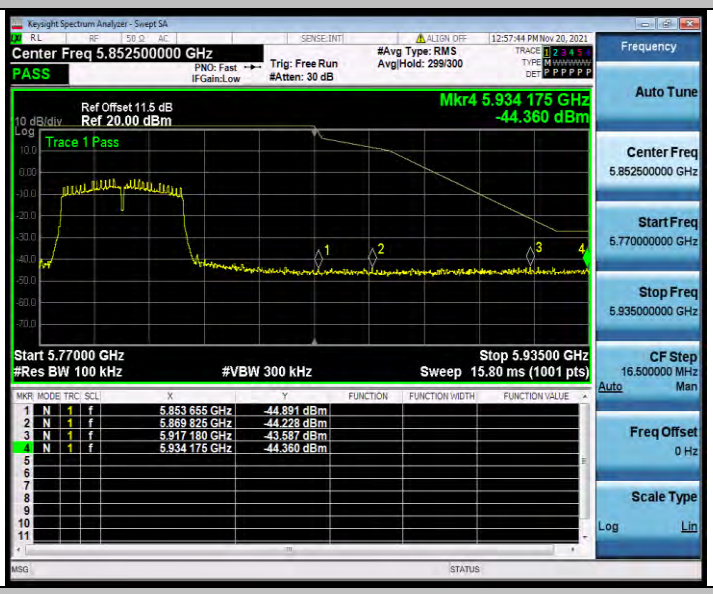
11AC20SISO_Ant1_High_5825



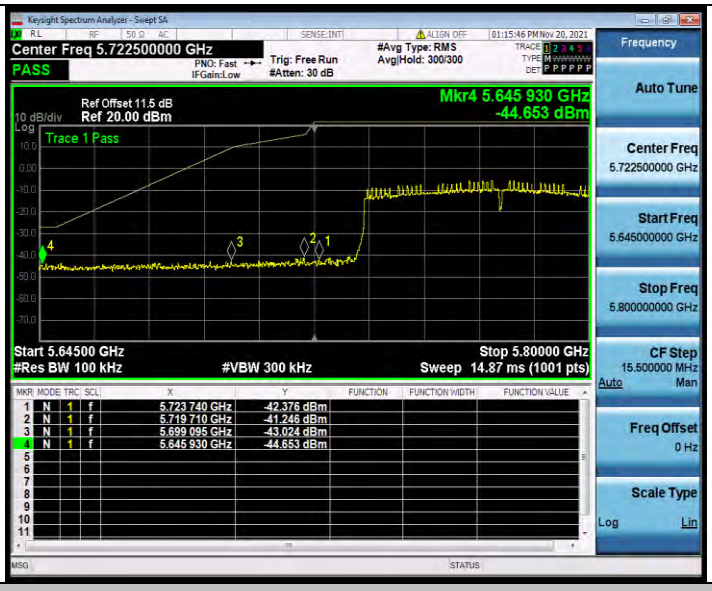
11AC40SISO_Ant1_Low_5755



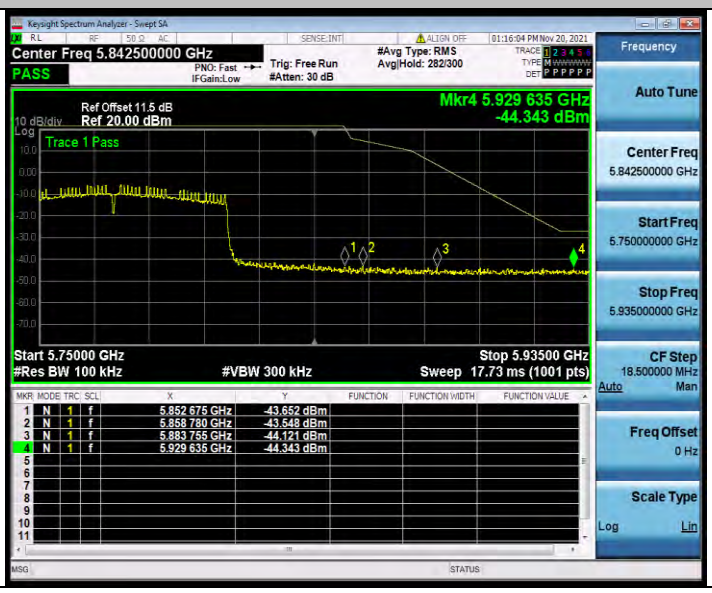
11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



DUTY CYCLE

TEST RESULT

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.40	1.43	97.90	---	PASS
		5200	1.39	1.42	97.89	---	PASS
		5240	1.39	1.42	97.89	---	PASS
		5260	1.39	1.43	97.20	---	PASS
		5280	1.39	1.43	97.20	---	PASS
		5300	1.39	1.43	97.20	---	PASS
		5320	1.39	1.43	97.20	---	PASS
		5500	1.39	1.43	97.20	---	PASS
		5580	1.39	1.43	97.20	---	PASS
		5700	1.39	1.42	97.89	---	PASS
		5745	1.39	1.43	97.20	---	PASS
		5785	1.40	1.43	97.90	---	PASS
		5825	1.39	1.43	97.20	---	PASS
11N20SISO	Ant1	5180	1.30	1.33	97.74	---	PASS
		5200	1.30	1.34	97.01	---	PASS
		5240	1.30	1.34	97.01	---	PASS
		5260	1.30	1.34	97.01	---	PASS
		5280	1.30	1.34	97.01	---	PASS
		5300	1.30	1.34	97.01	---	PASS
		5320	1.30	1.34	97.01	---	PASS
		5500	1.30	1.34	97.01	---	PASS
		5580	1.30	1.34	97.01	---	PASS
		5700	1.30	1.34	97.01	---	PASS
		5745	1.30	1.34	97.01	---	PASS
		5785	1.30	1.33	97.74	---	PASS
		5825	1.29	1.33	96.99	---	PASS
11N40SISO	Ant1	5190	0.65	0.69	94.20	---	PASS
		5230	0.65	0.68	95.59	---	PASS