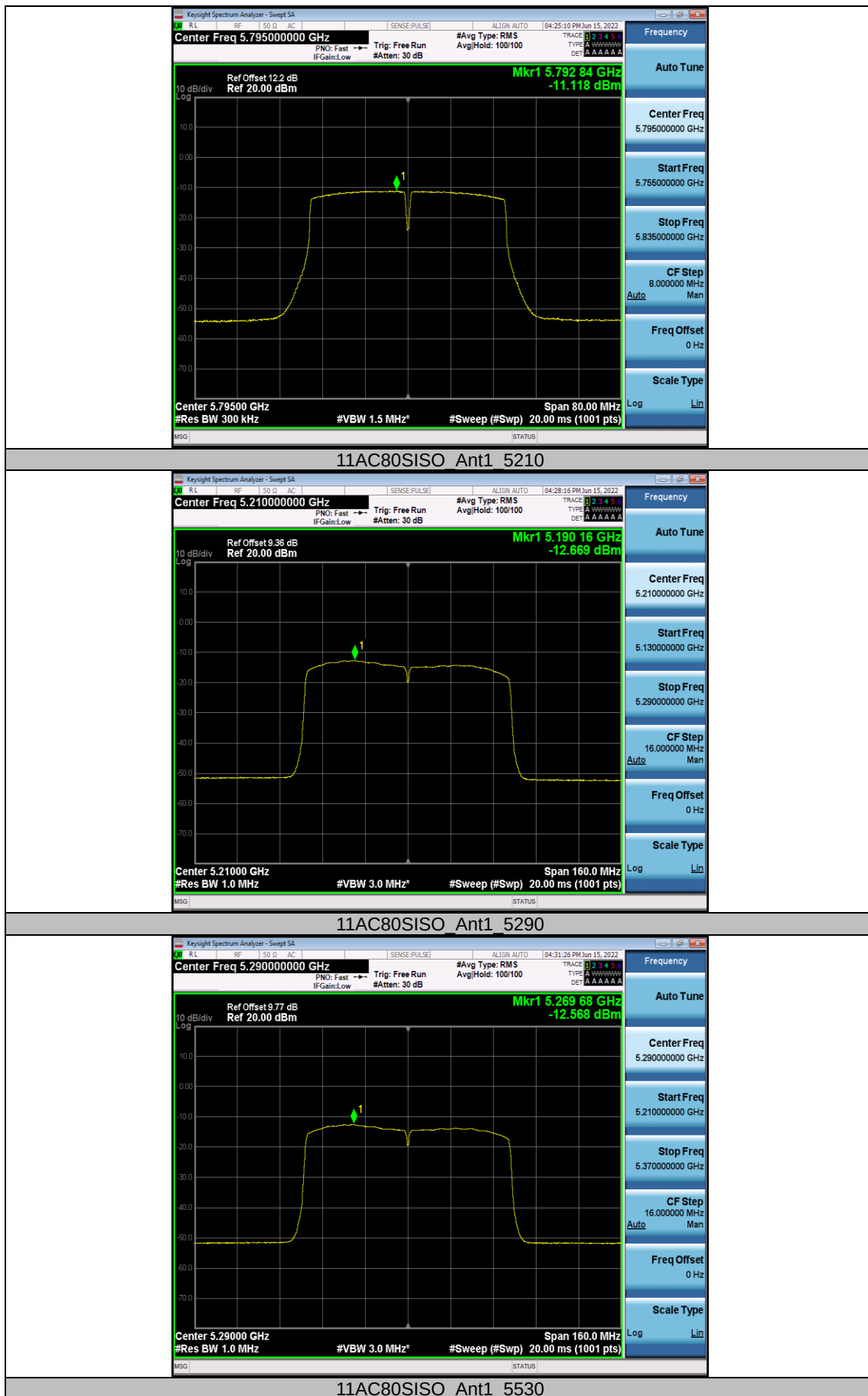
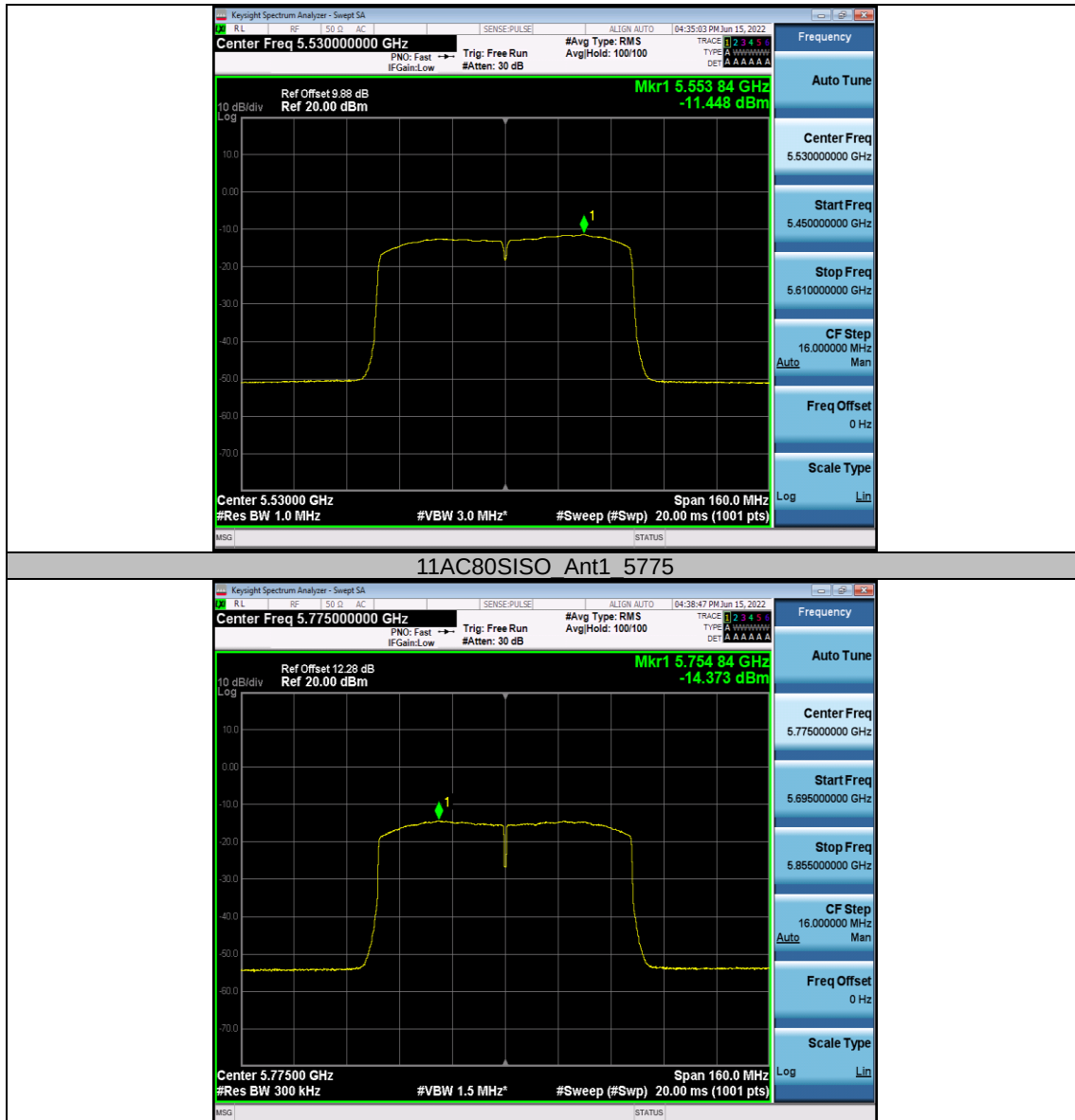






Appendix C: Band edge measurements

Test Result B1/2/3

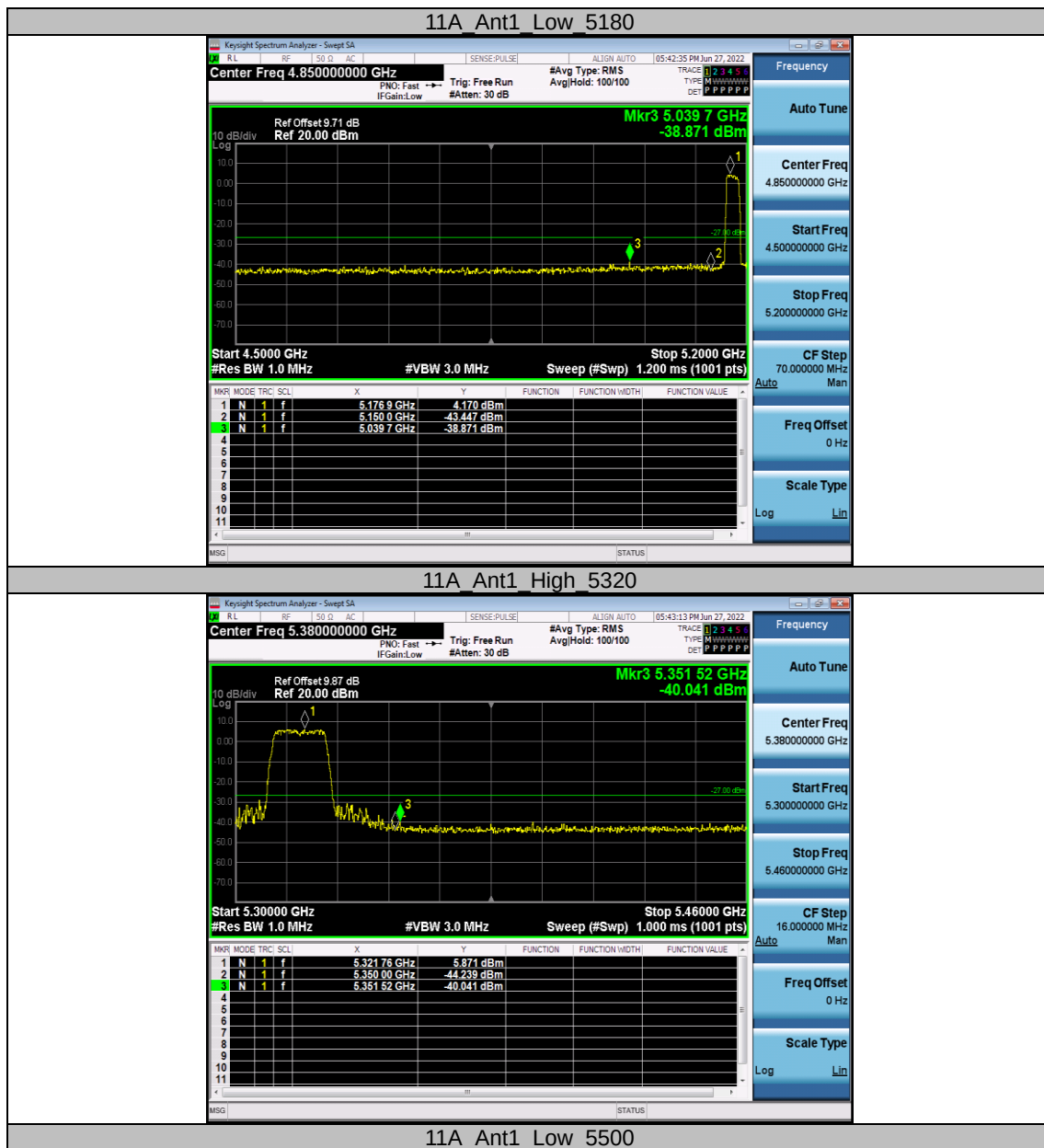
TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-38.87	≤ -27	PASS
		High	5320	-40.04	≤ -27	PASS
		Low	5500	-41.01	≤ -27	PASS
		High	5700	-40.63	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-38.82	≤ -27	PASS
		High	5320	-40.25	≤ -27	PASS
		Low	5500	-40.12	≤ -27	PASS
		High	5700	-40.61	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-40.13	≤ -27	PASS
		High	5310	-34.32	≤ -27	PASS
		Low	5510	-40.24	≤ -27	PASS
		High	5670	-41.4	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-38.82	≤ -27	PASS
		High	5320	-40.29	≤ -27	PASS
		Low	5500	-40.34	≤ -27	PASS
		High	5700	-40.44	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-39.78	≤ -27	PASS
		High	5310	-35.23	≤ -27	PASS
		Low	5510	-39.92	≤ -27	PASS
		High	5670	-40	≤ -27	PASS
11AC80SISO	Ant1	Low	5210	-39.48	≤ -27	PASS
		High	5290	-35.44	≤ -27	PASS
		Low	5530	-37.58	≤ -27	PASS

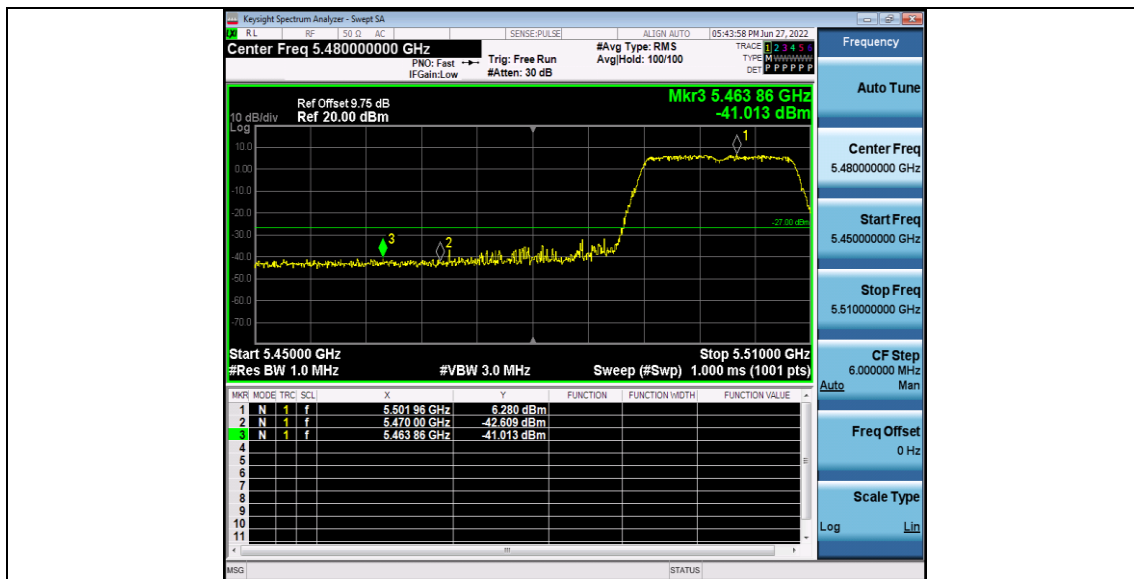
Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-40.58	≤ -3.64	PASS
				5700~5720	-40.26	≤ 15.40	PASS
				5720~5725	-36.07	≤ 24.47	PASS
				5760~5650	-40.78	≤ -27	PASS
		High	5825	5850~5855	-40.44	≤ 17.03	PASS
				5855~5875	-39.34	≤ 12.56	PASS
				5875~5925	-39.47	≤ -3.58	PASS
				5925~5935	-39.91	≤ -27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-40.94	≤ -18.02	PASS
				5700~5720	-39.88	≤ 14.85	PASS
				5720~5725	-39.3	≤ 19.75	PASS
				5760~5650	-42.43	≤ -27	PASS
		High	5825	5850~5855	-40.84	≤ 17.03	PASS
				5855~5875	-39.69	≤ 13.76	PASS
				5875~5925	-39.58	≤ -8.57	PASS
				5925~5935	-40.89	≤ -27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-41.6	≤ -7.42	PASS
				5700~5720	-39.52	≤ 11.16	PASS
				5720~5725	-37.65	≤ 20.66	PASS
				5780~5650	-41.13	≤ -27	PASS
		High	5795	5850~5855	-39.23	≤ 20.92	PASS
				5855~5875	-40.2	≤ 11.52	PASS
				5875~5925	-39.44	≤ -24.36	PASS
				5925~5935	-39.24	≤ -27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-41.25	≤ -3.72	PASS

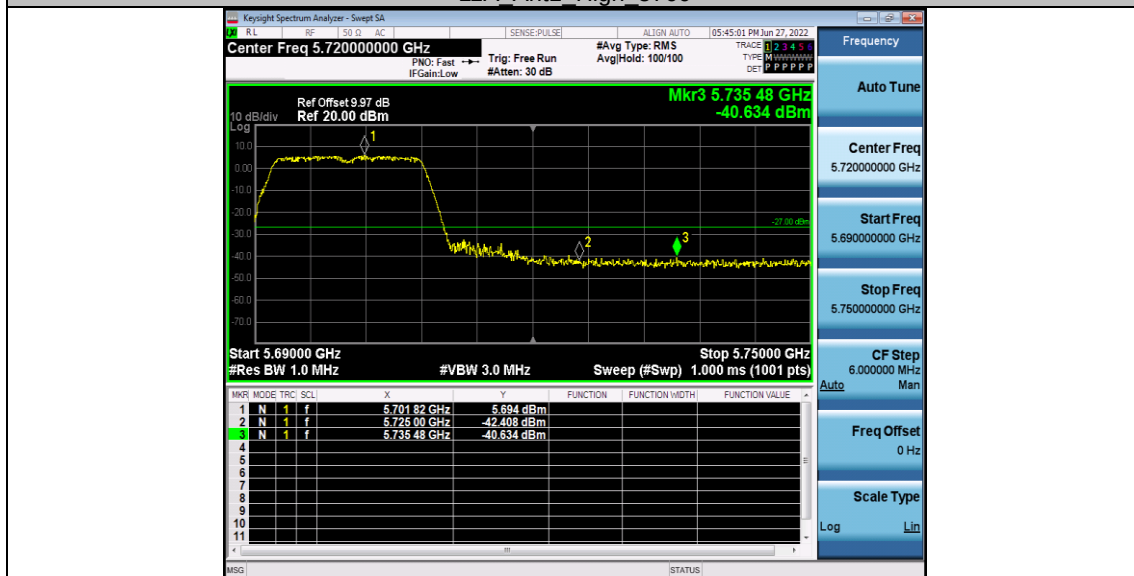
				5700~5720	-41.24	≤ 14.40	PASS
				5720~5725	-39.71	≤ 19.49	PASS
				5760~5650	-42.36	≤ -27	PASS
		High	5825	5850~5855	-40.26	≤ 22.26	PASS
				5855~5875	-40.16	≤ 15.24	PASS
				5875~5925	-39.28	≤ 0.42	PASS
				5925~5935	-40.55	≤ -27	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-40.96	≤ -17.51	PASS
				5700~5720	-38.55	≤ 15.39	PASS
				5720~5725	-39.05	≤ 16.97	PASS
				5780~5650	-42.81	≤ -27	PASS
		High	5795	5850~5855	-40.96	≤ 26.94	PASS
				5855~5875	-40.04	≤ 11.01	PASS
				5875~5925	-40.68	≤ 6.90	PASS
11AC80SISO	Ant1	Low	5775	5925~5935	-40.47	≤ -27	PASS
				5650~5700	-38.02	≤ 9.56	PASS
				5700~5720	-36.84	≤ 14.82	PASS
				5720~5725	-38.96	≤ 20.59	PASS
		High	5775	5800~5650	-40.95	≤ -27	PASS
				5850~5855	-37.56	≤ 17.06	PASS
				5855~5875	-39.19	≤ 12.41	PASS
				5875~5925	-39.31	≤ -26.54	PASS
				5925~5935	-40.48	≤ -27	PASS

Test Graphs B1/2/3

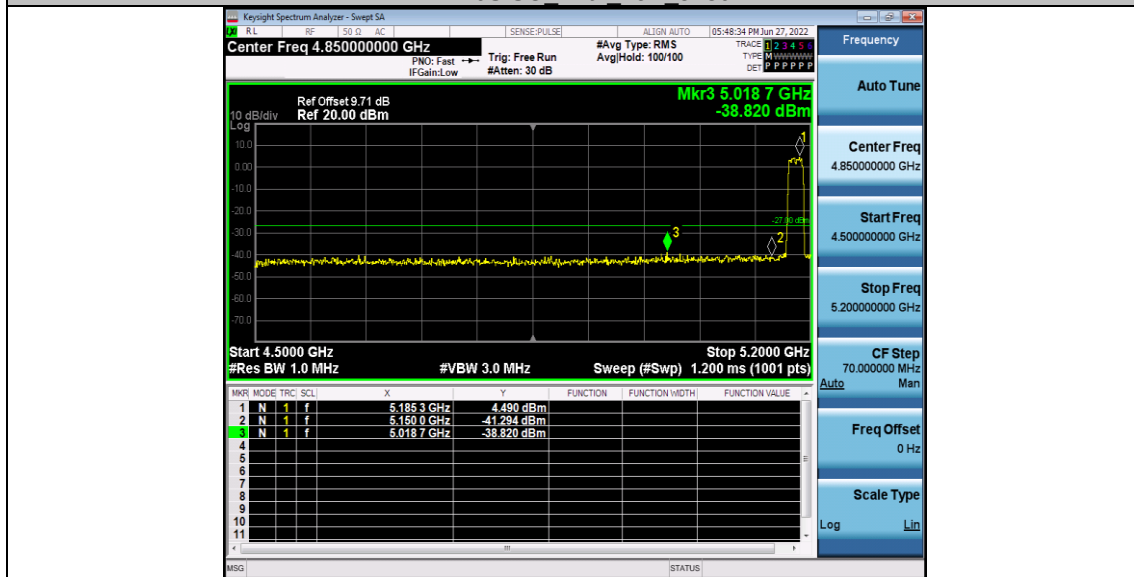




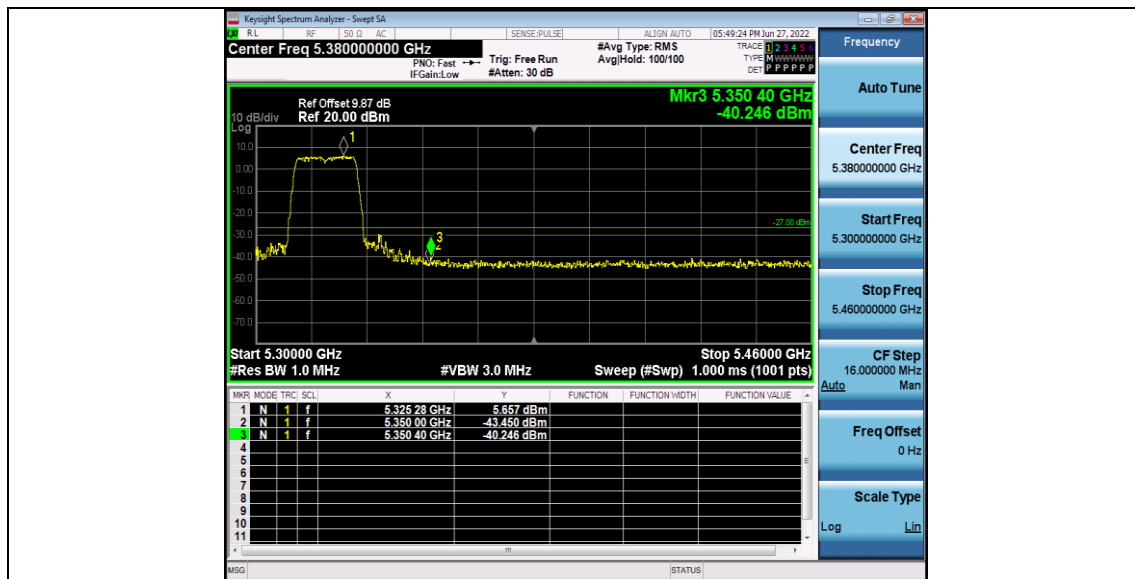
11A_Ant1_High_5700



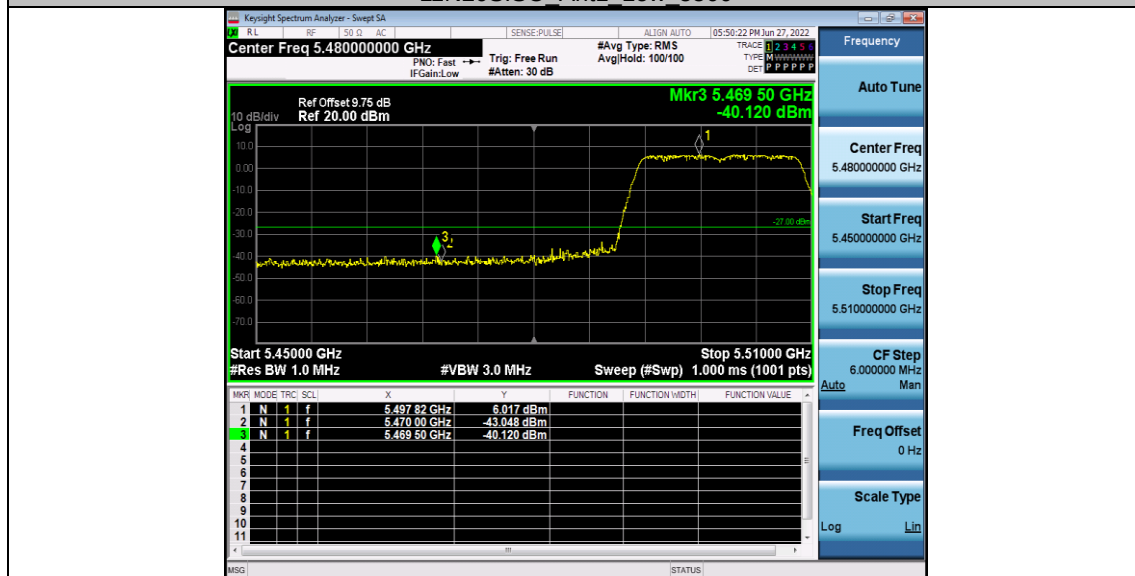
11N20SISO_Ant1_Low_5180



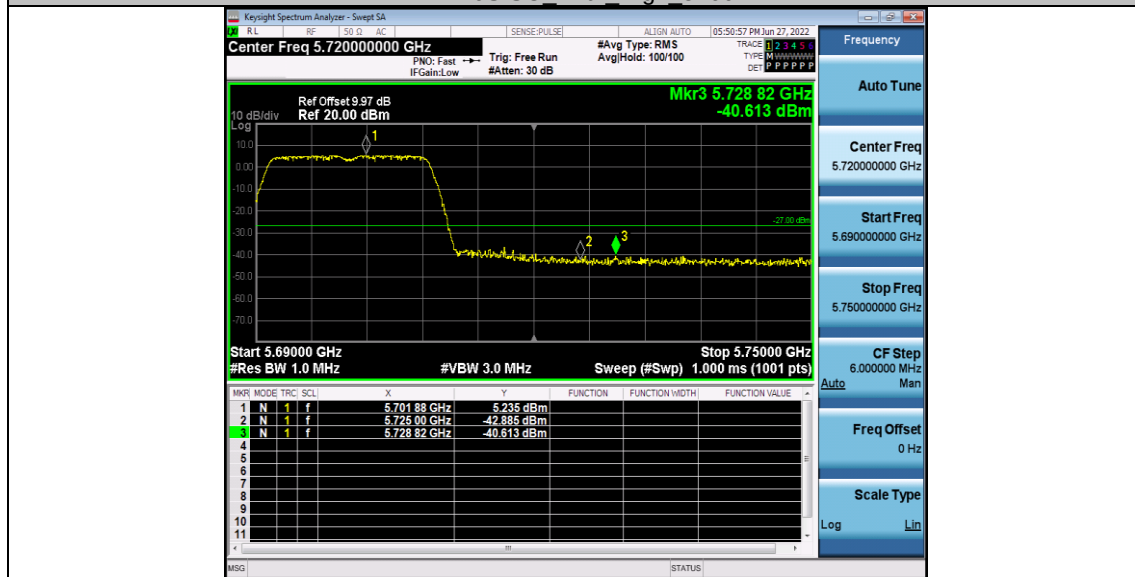
11N20SISO_Ant1_High_5320



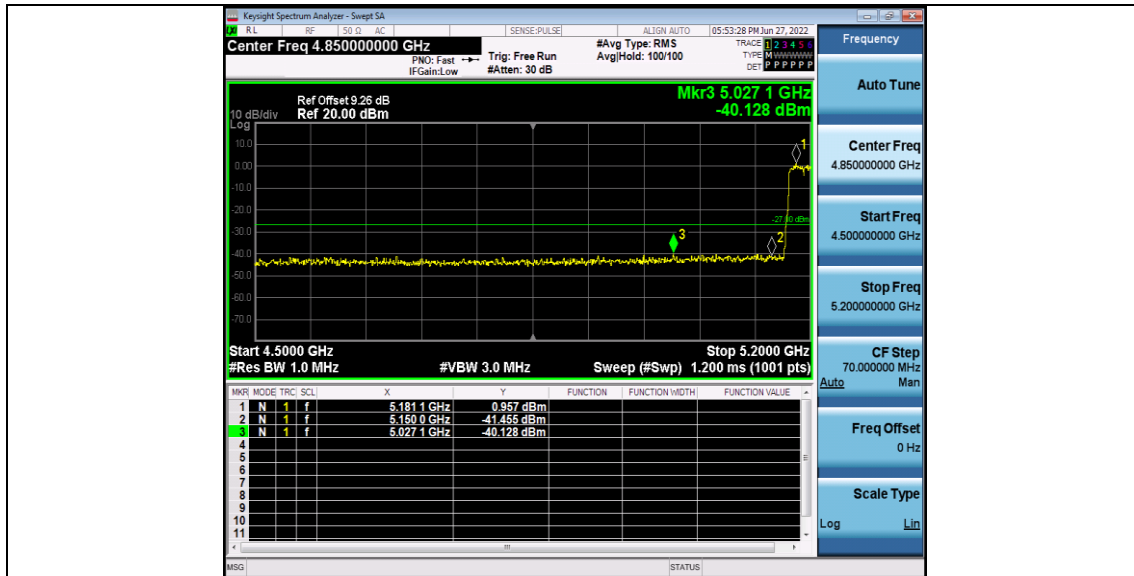
11N20SISO_Ant1_Low_5500



11N20SISO_Ant1_High_5700



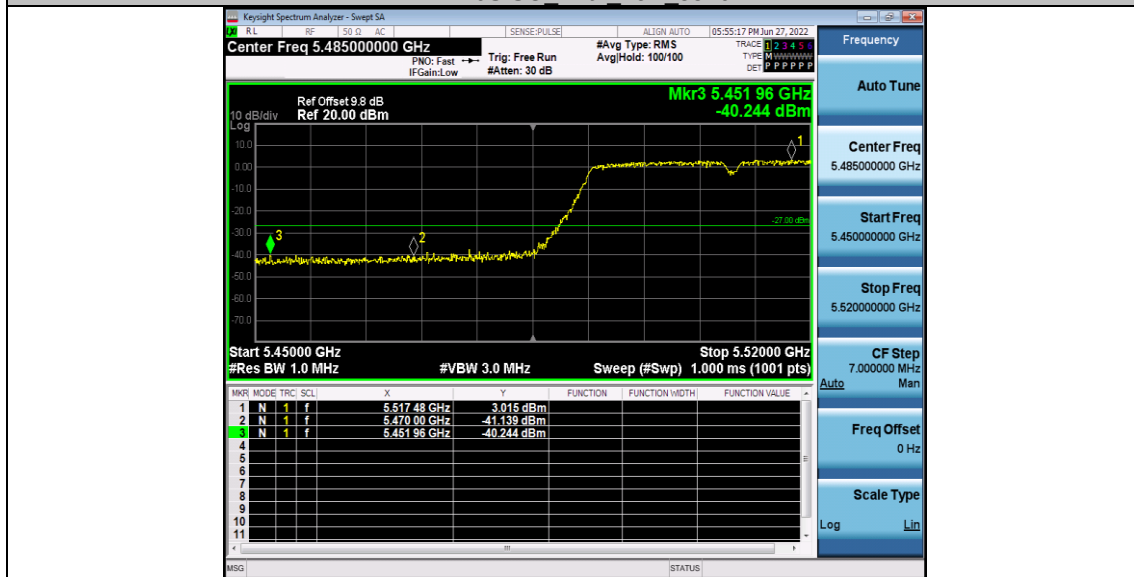
11N40SISO_Ant1_Low_5190



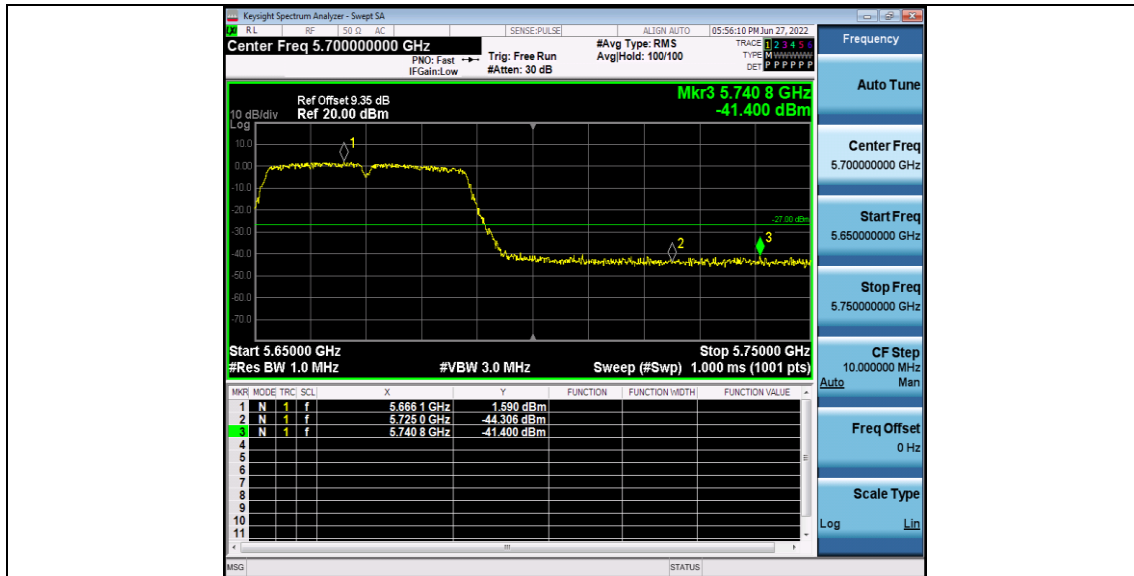
11N40SISO_Ant1_High_5310



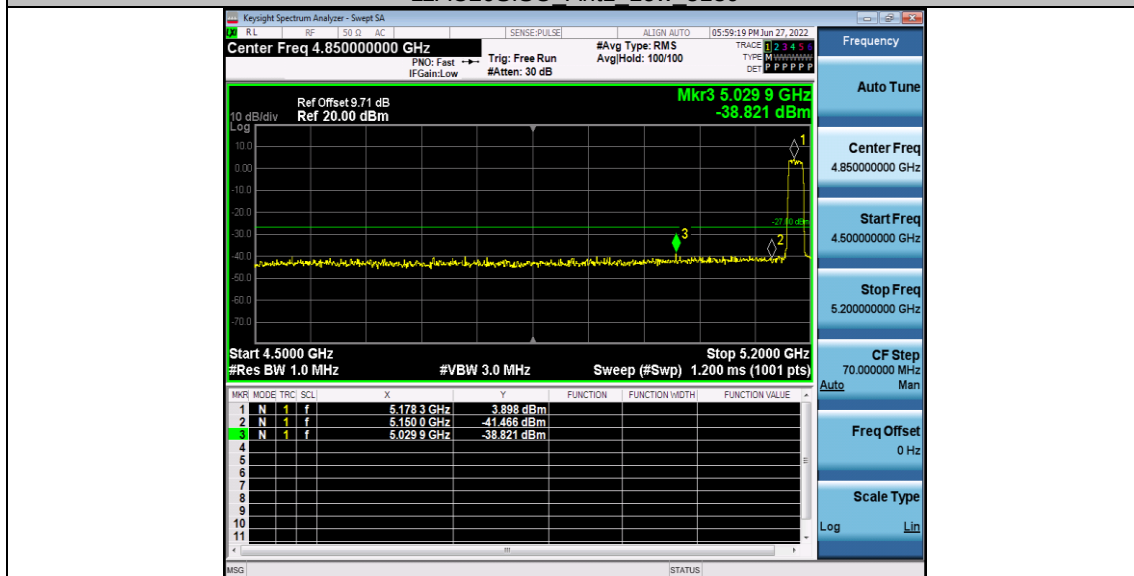
11N40SISO_Ant1_Low_5510



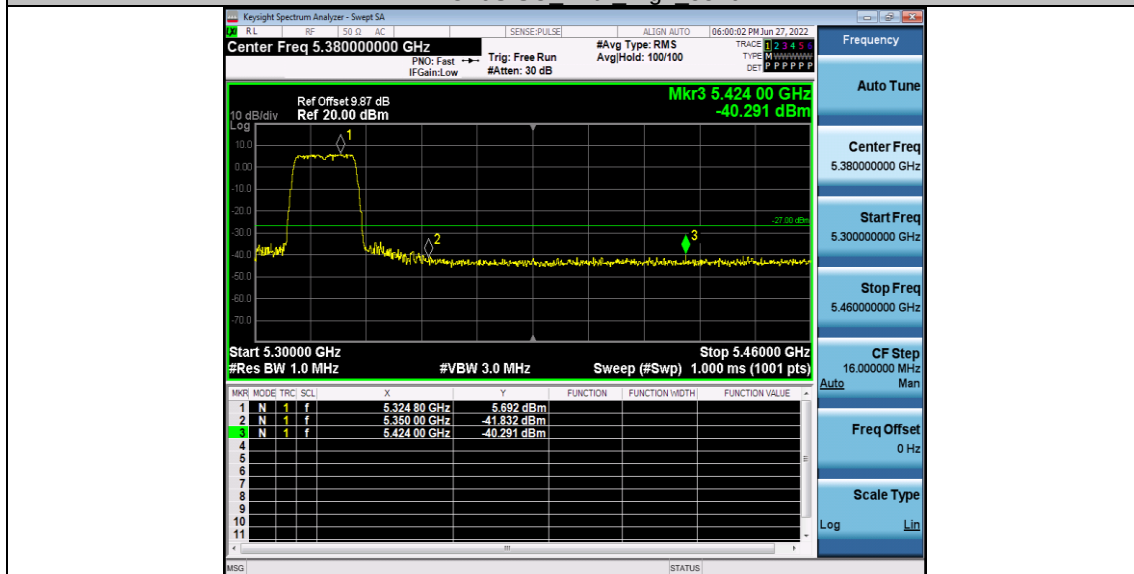
11N40SISO_Ant1_High_5670



11AC20SISO_Ant1_Low_5180



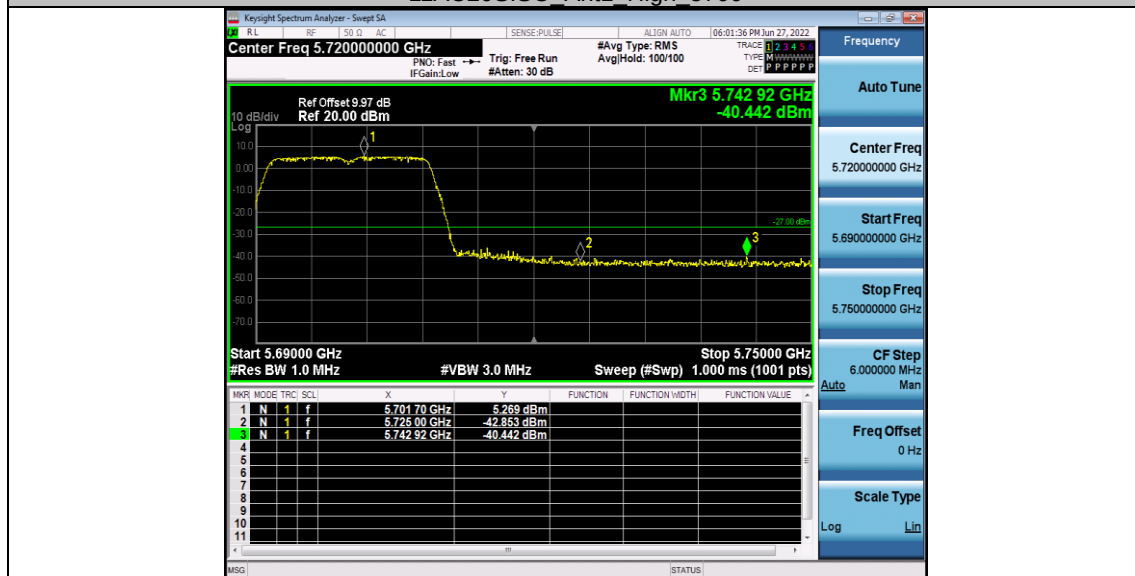
11AC20SISO_Ant1_High_5320



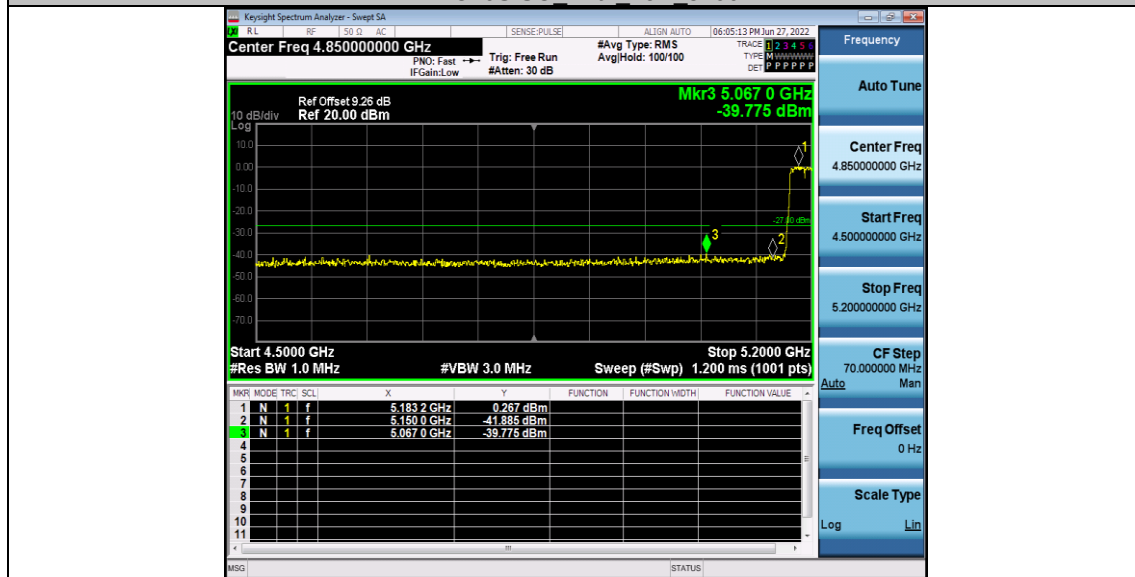
11AC20SISO_Ant1_Low_5500



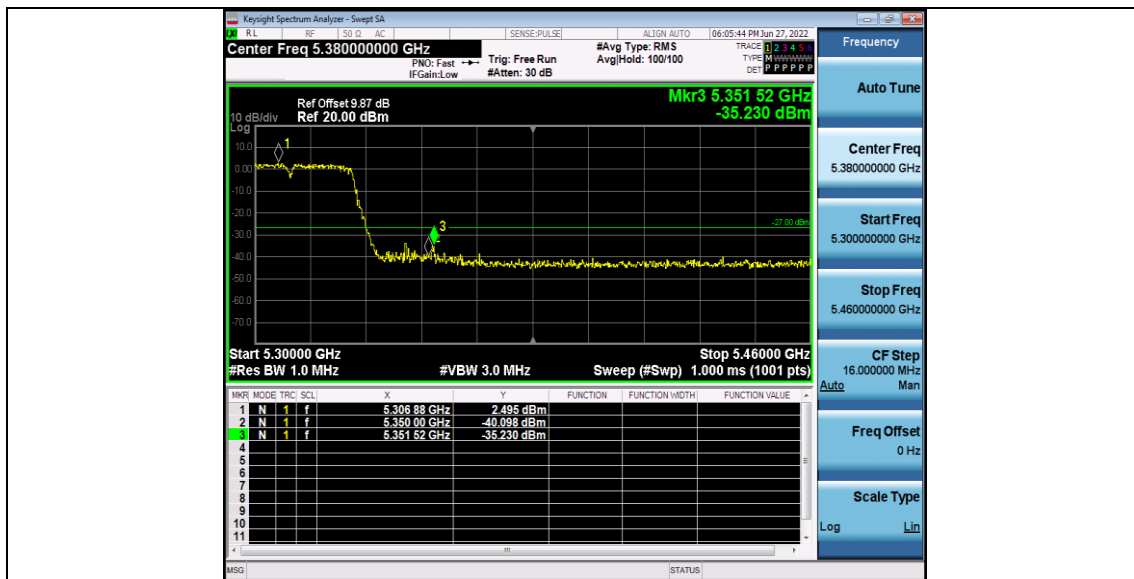
11AC20SISO_Ant1_High_5700



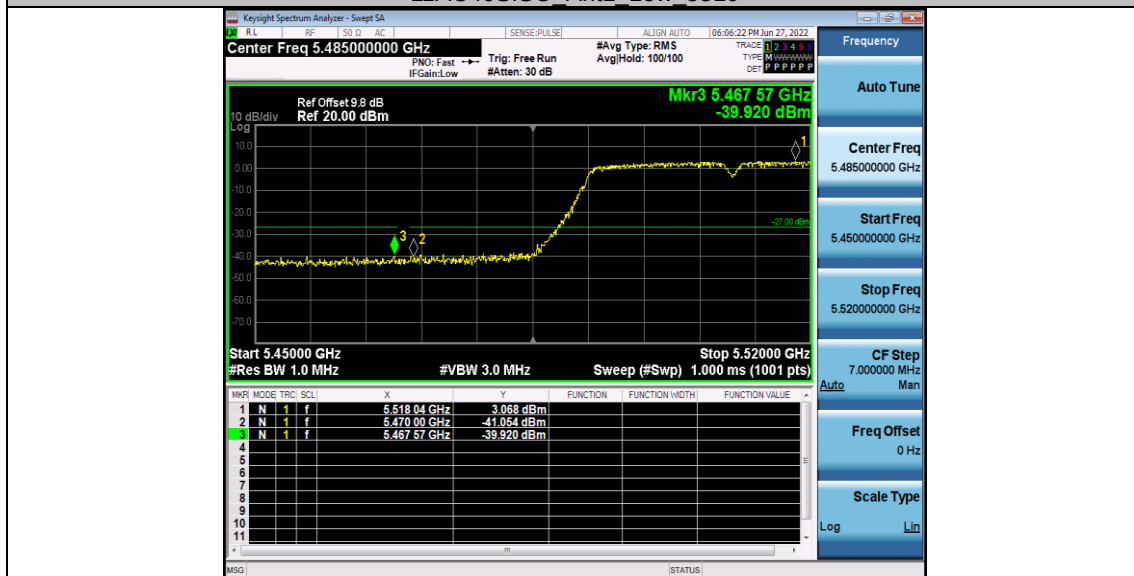
11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5310



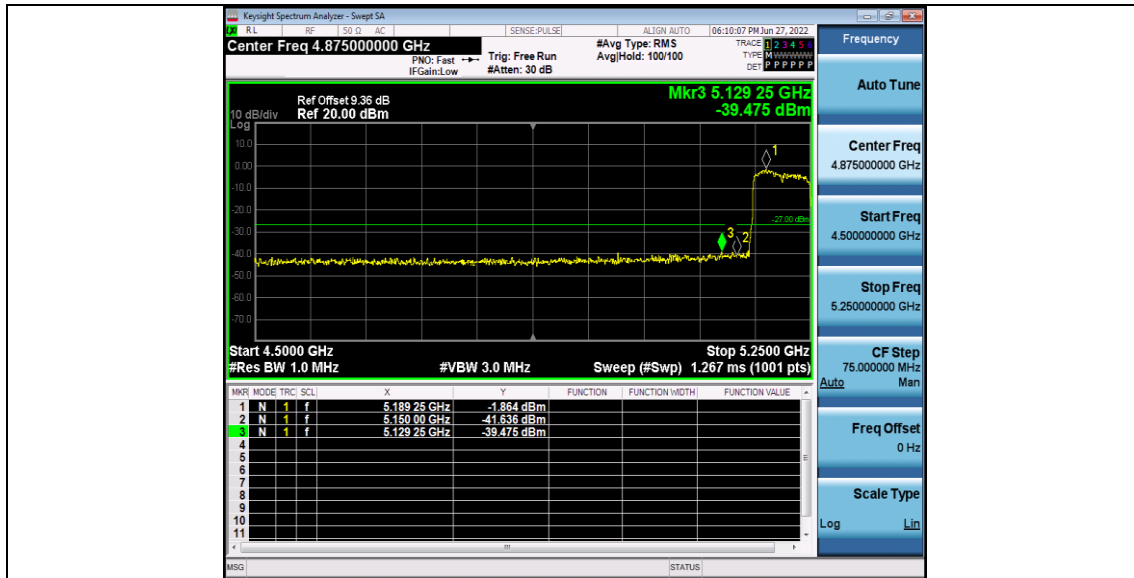
11AC40SISO_Ant1_Low_5510



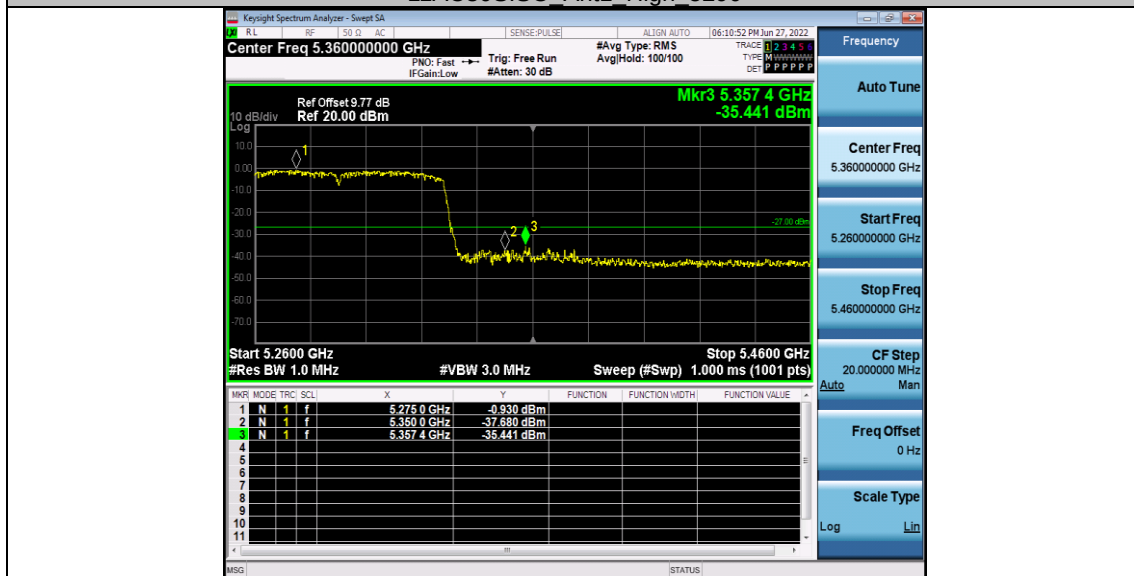
11AC40SISO_Ant1_High_5670



11AC80SISO_Ant1_Low_5210



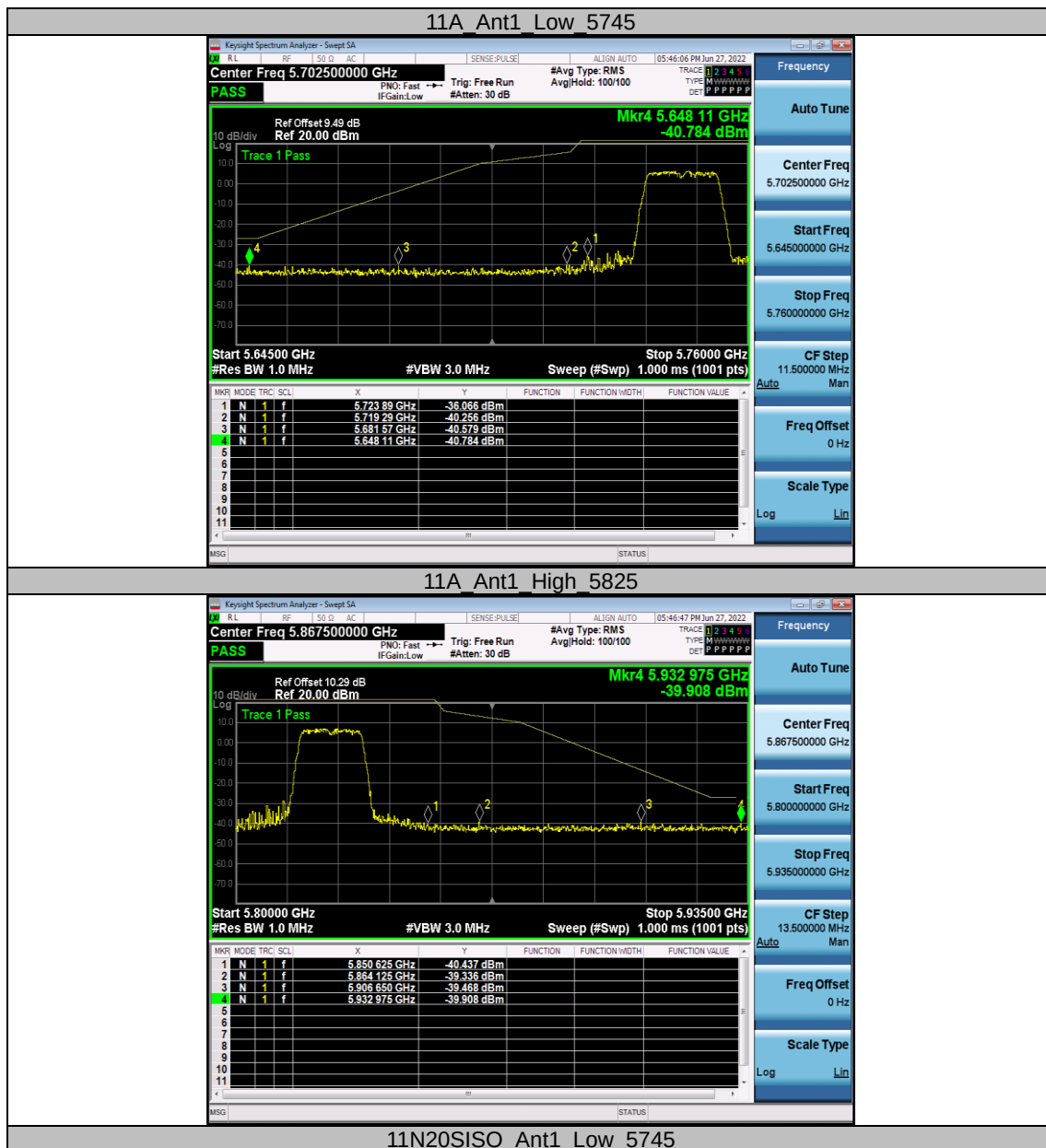
11AC80SISO_Ant1_High_5290

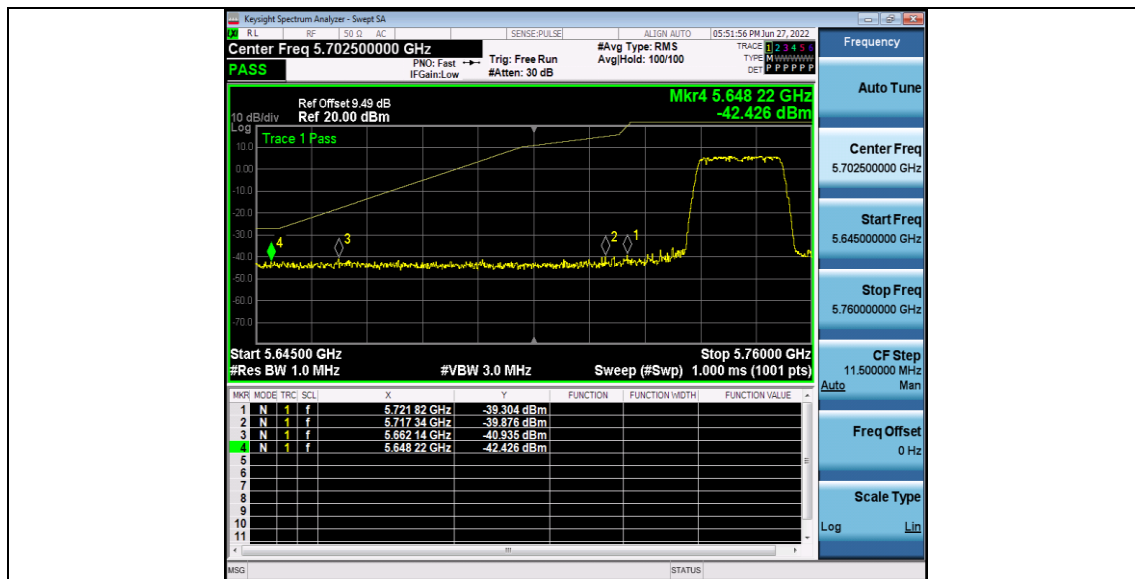


11AC80SISO_Ant1_Low_5530

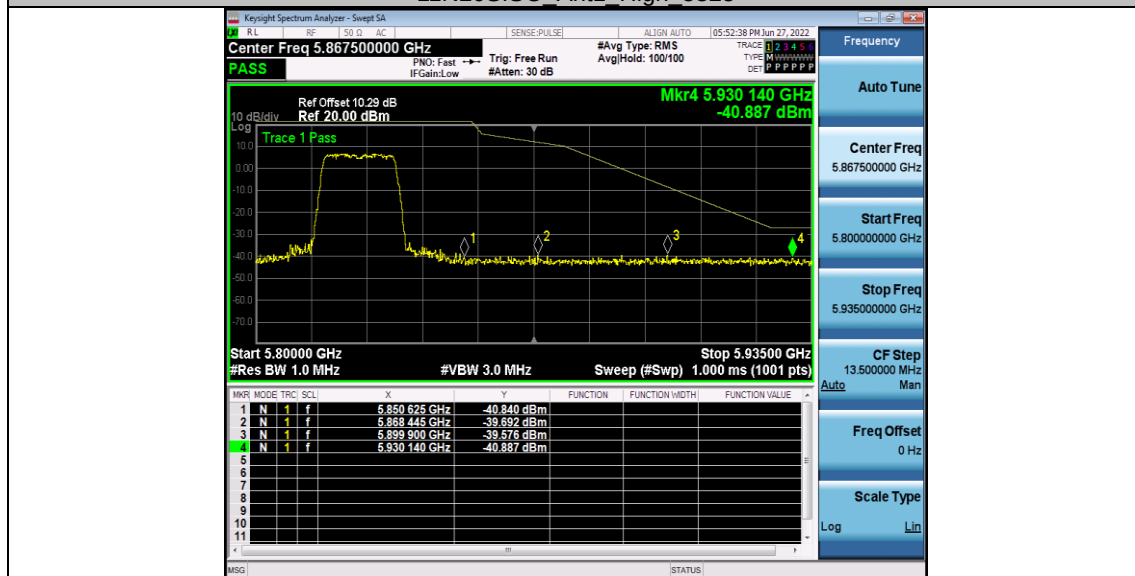


Test Graphs B4

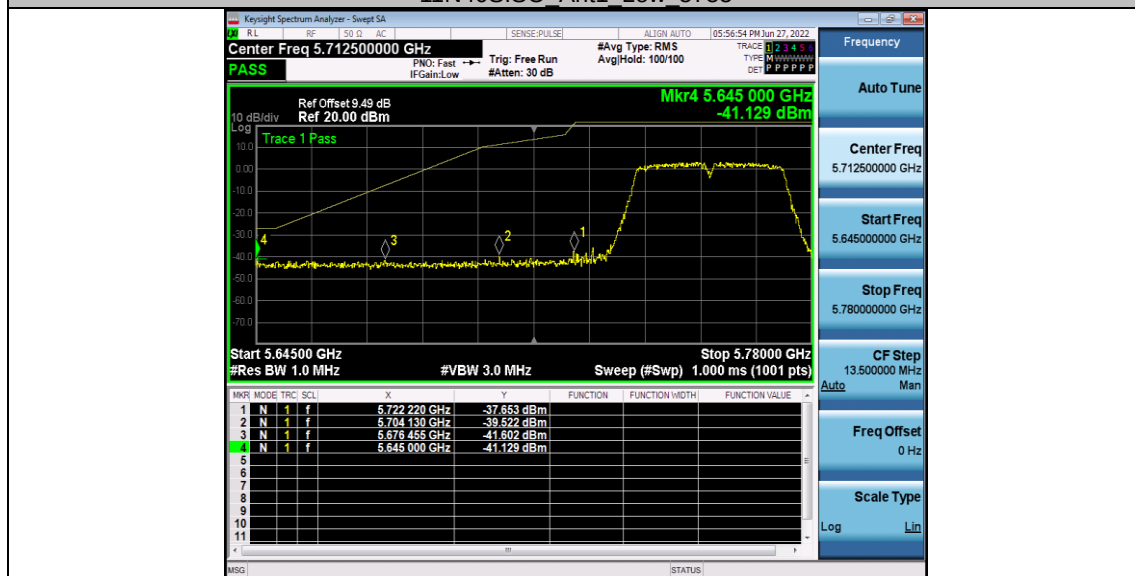




11N20SISO Ant1_High_5825



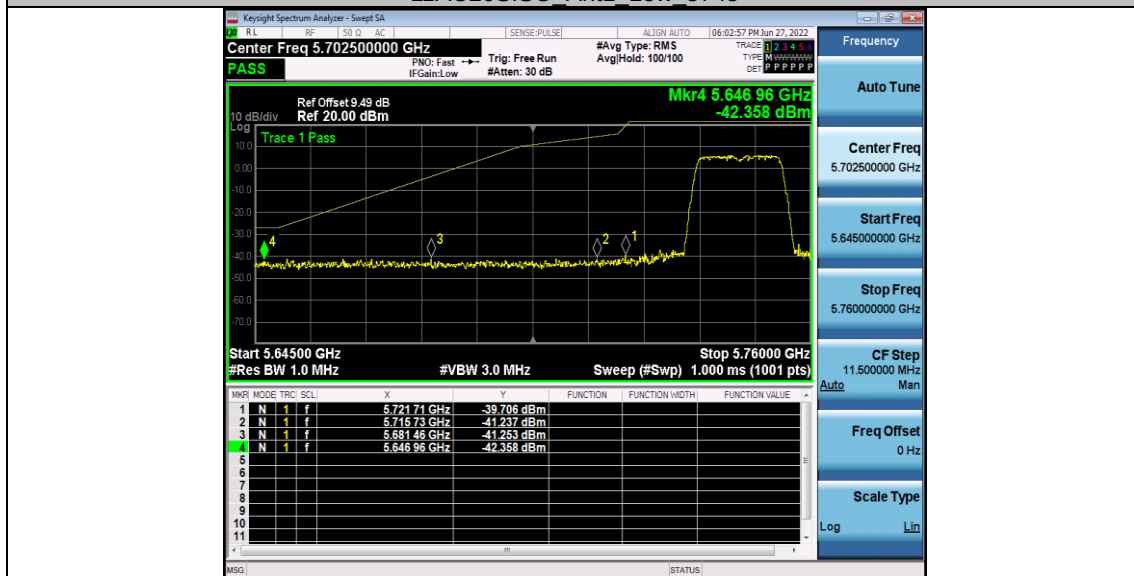
11N40SISO Ant1_Low_5755



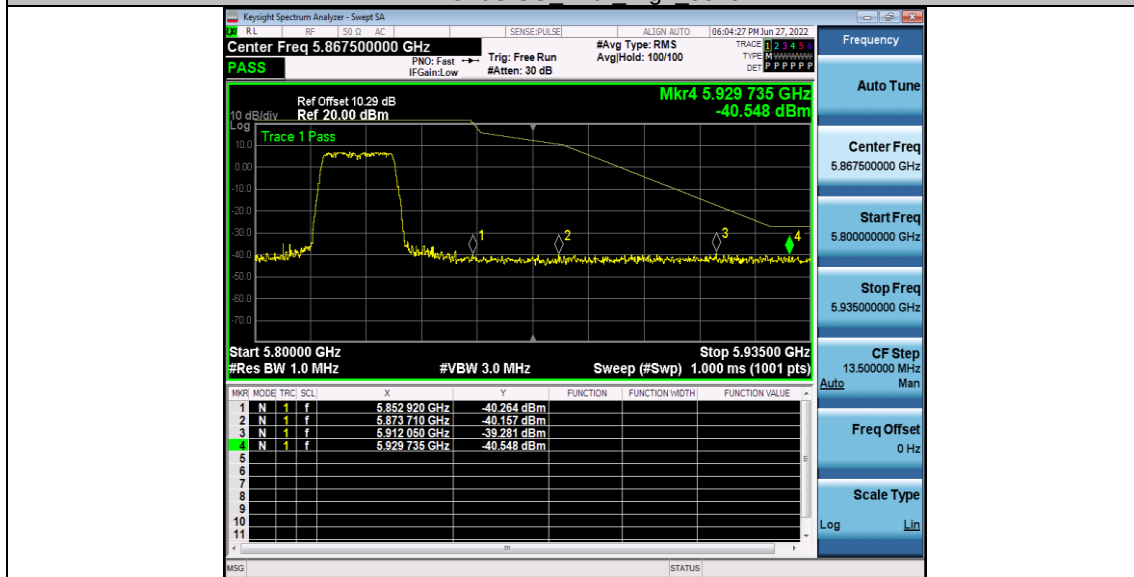
11N40SISO_Ant1_High_5795



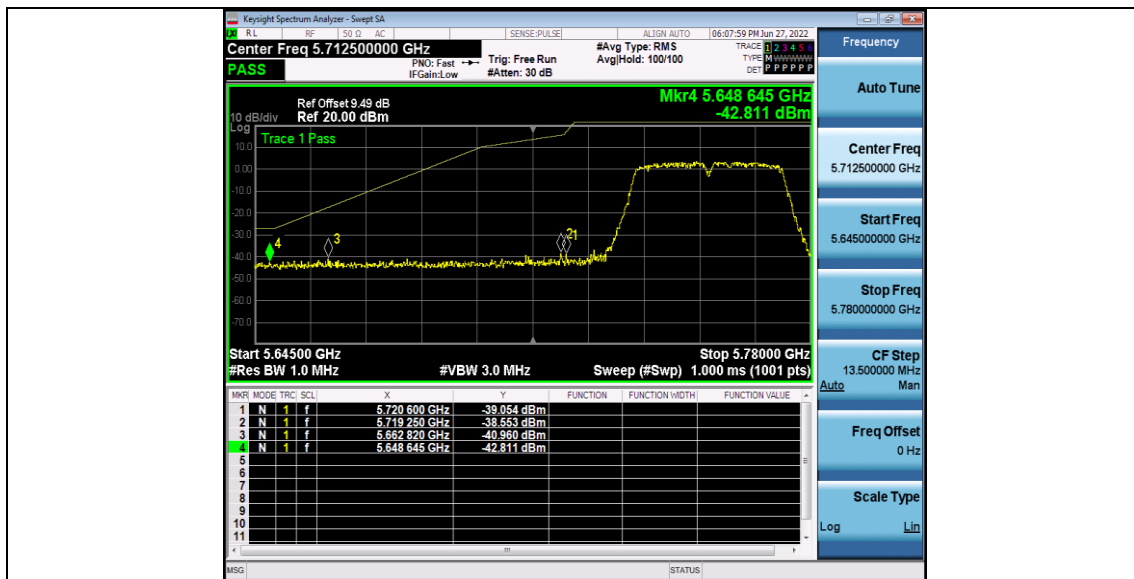
11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



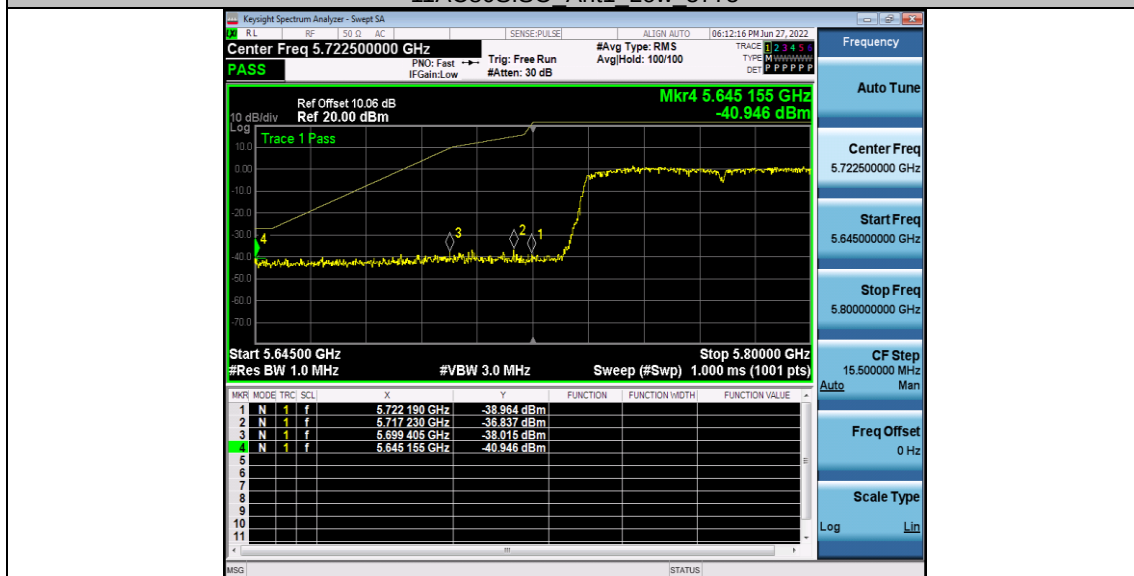
11AC40SISO_Ant1_Low_5755



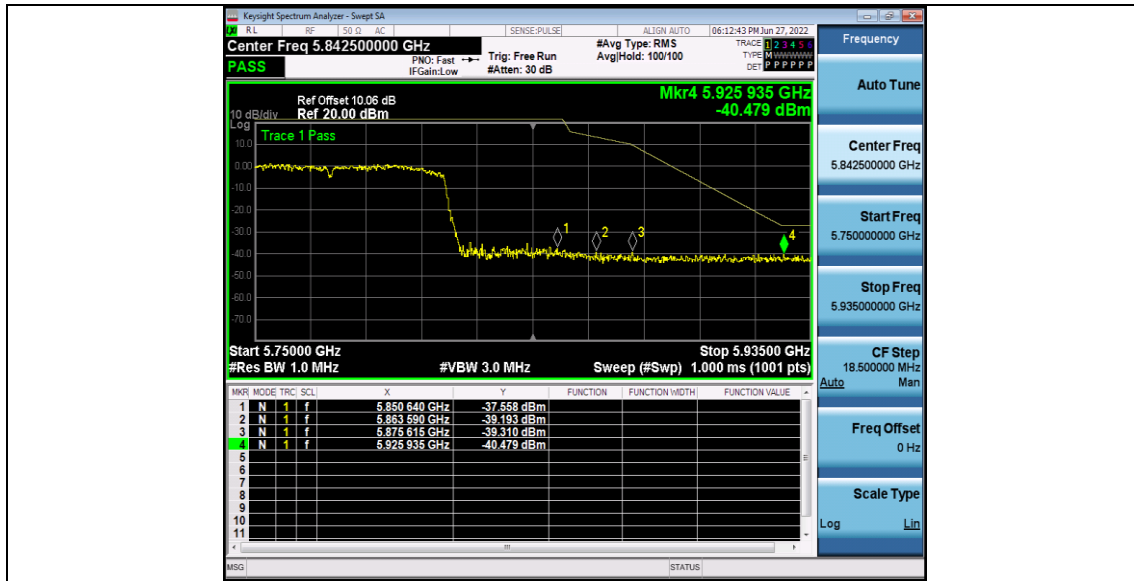
11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



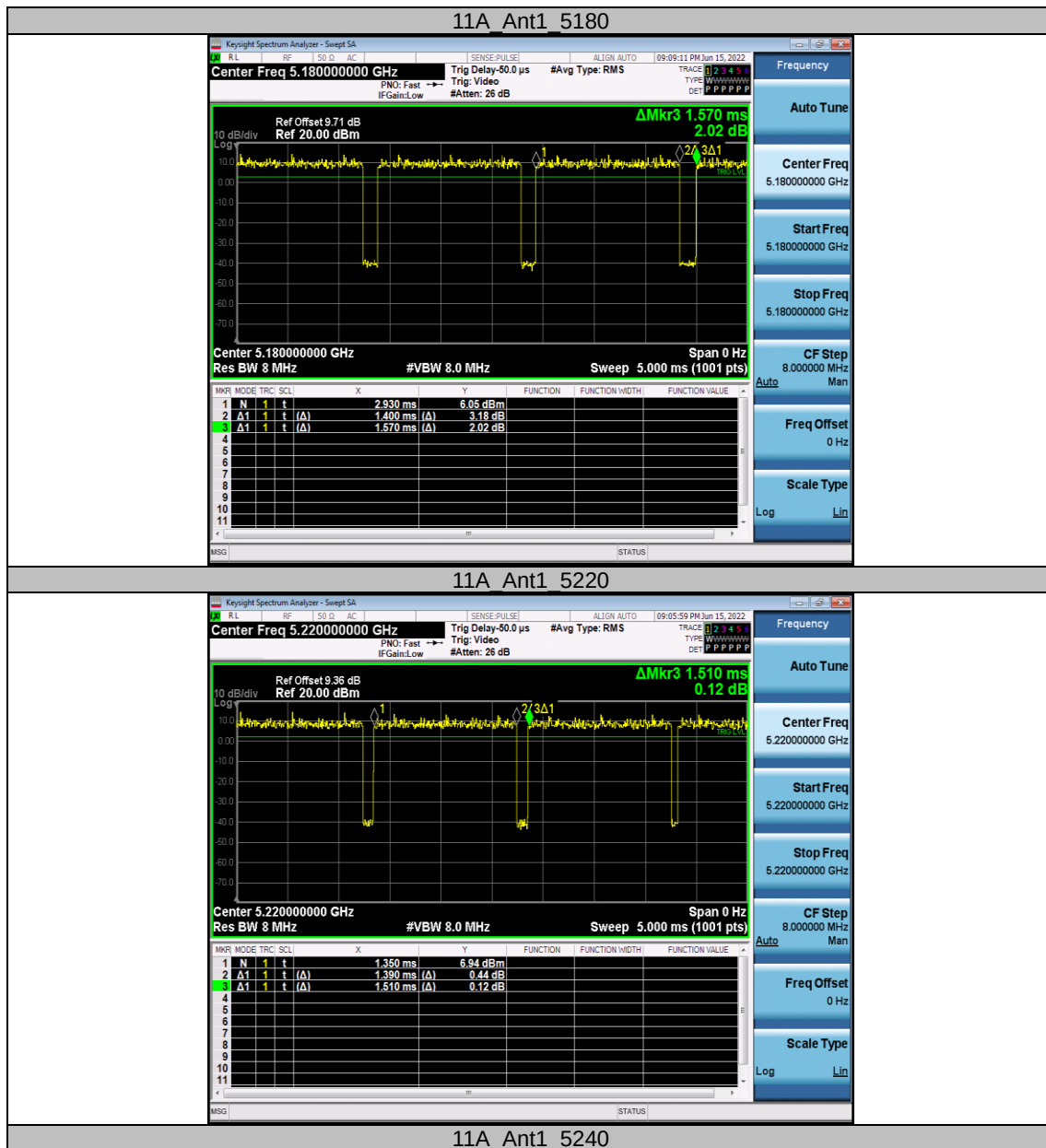
Appendix D: Duty Cycle

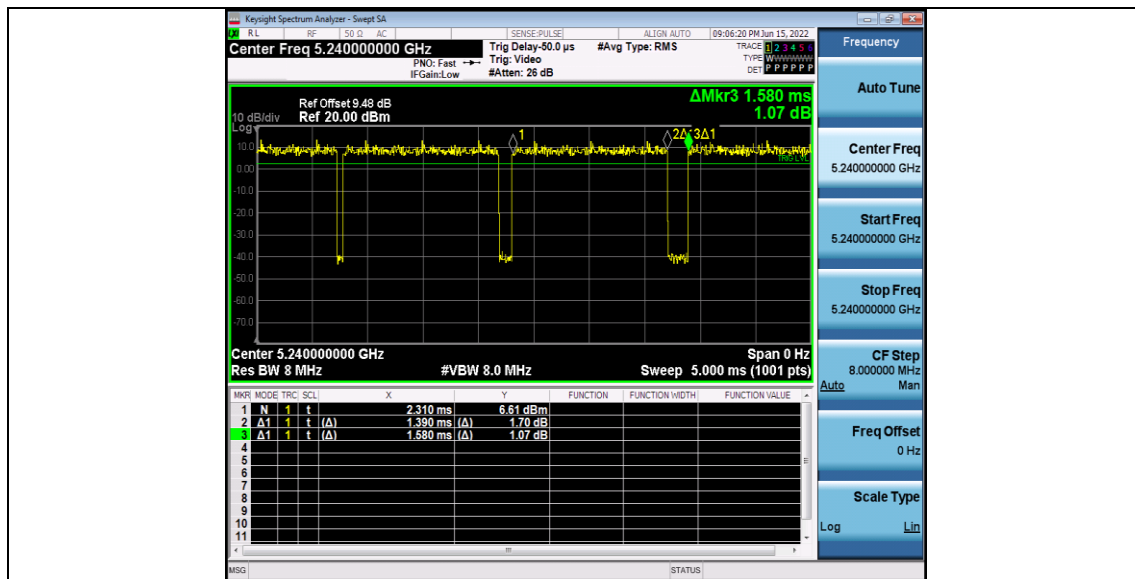
Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.40	1.57	89.17
		5220	1.39	1.51	92.05
		5240	1.39	1.58	87.97
		5260	1.39	1.52	91.45
		5300	1.39	1.57	88.54
		5320	1.39	1.57	88.54
		5500	1.39	1.57	88.54
		5580	1.40	1.57	89.17
		5700	1.39	1.53	90.85
		5745	1.39	1.53	90.85
		5785	1.40	1.56	89.74
		5825	1.39	1.55	89.68
11N20SISO	Ant1	5180	1.30	1.47	88.44
		5220	1.30	1.47	88.44
		5240	1.30	1.43	90.91
		5260	1.30	1.49	87.25
		5300	1.31	1.43	91.61
		5320	1.31	1.49	87.92
		5500	1.31	1.46	89.73
		5580	1.30	1.47	88.44
		5700	1.31	1.48	88.51
		5745	1.31	1.49	87.92
		5785	1.31	1.47	89.12
		5825	1.30	1.49	87.25
11N40SISO	Ant1	5190	0.65	0.83	78.31
		5230	0.65	0.84	77.38
		5270	0.65	0.83	78.31
		5310	0.65	0.83	78.31
		5510	0.64	0.81	79.01
		5550	0.65	0.80	81.25
		5670	0.65	0.84	77.38
		5755	0.65	0.77	84.42
		5795	0.65	0.82	79.27
11AC20SISO	Ant1	5180	1.31	1.45	90.34
		5220	1.31	1.49	87.92
		5240	1.31	1.46	89.73
		5260	1.30	1.49	87.25
		5300	1.30	1.44	90.28
		5320	1.31	1.47	89.12
		5500	1.31	1.46	89.73
		5580	1.31	1.50	87.33
		5700	1.31	1.46	89.73
		5745	1.31	1.50	87.33
		5785	1.31	1.49	87.92
11AC40SISO	Ant1	5825	1.30	1.47	88.44
		5190	0.65	0.83	78.31
		5230	0.65	0.79	82.28
		5270	0.65	0.81	80.25
		5310	0.65	0.84	77.38
		5510	0.65	0.82	79.27
		5550	0.65	0.81	80.25
		5670	0.65	0.78	83.33
		5755	0.65	0.80	81.25
11AC80SISO	Ant1	5795	0.64	0.82	78.05
		5210	0.32	0.51	62.75

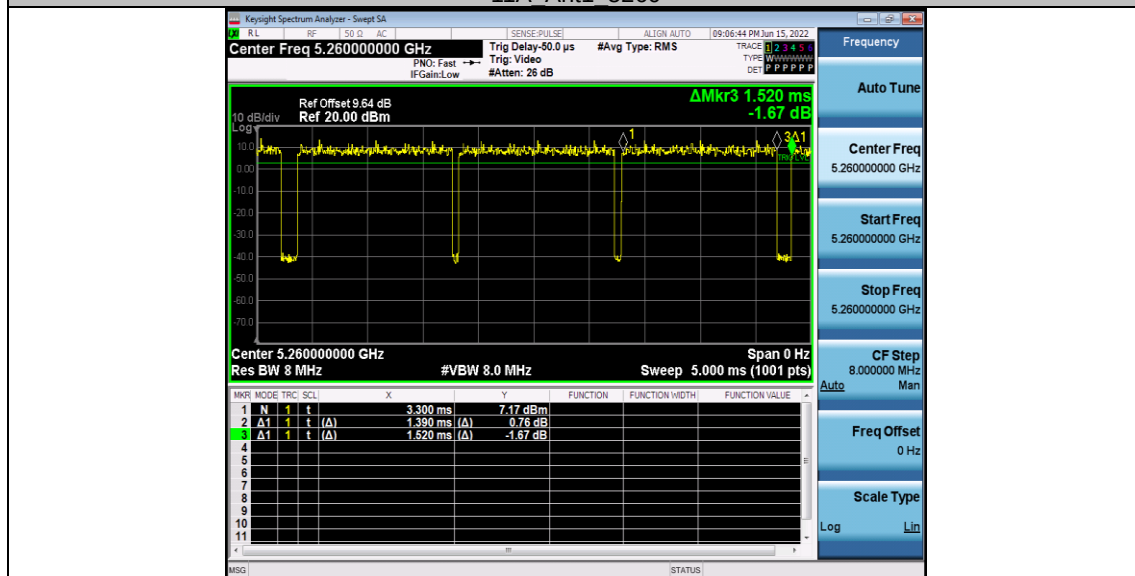
		5290	0.32	0.49	65.31
		5530	0.32	0.51	62.75
		5775	0.32	0.50	64.00

Test Graphs

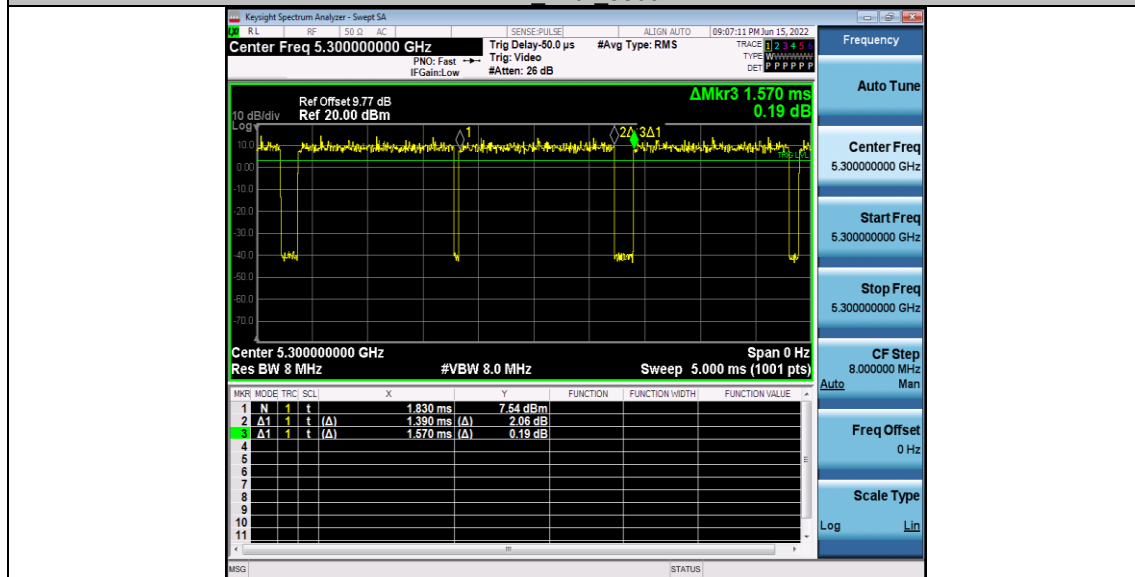




11A Ant1 5260



11A Ant1 5300



11A Ant1 5320