

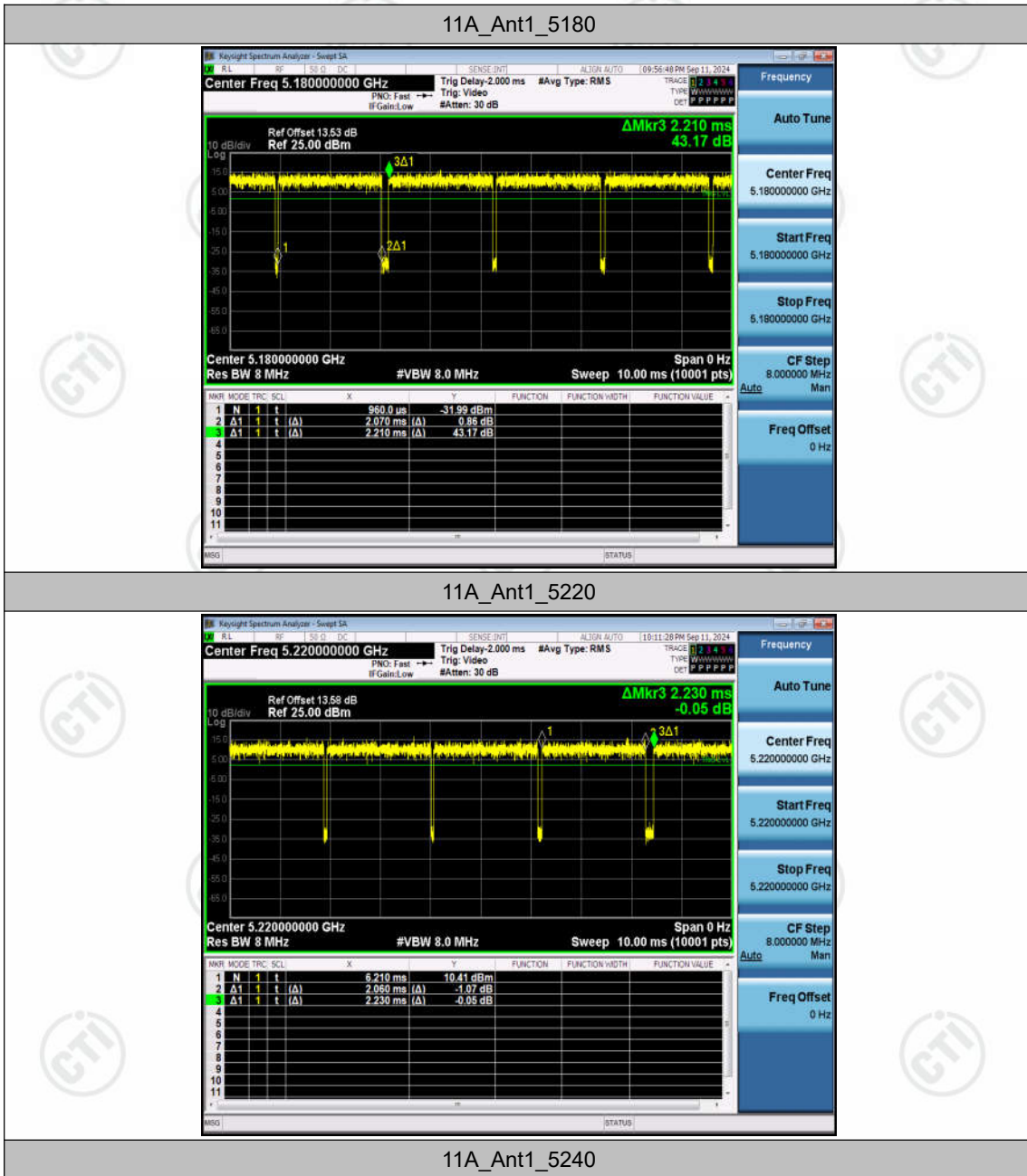
## Appendix B: Duty Cycle

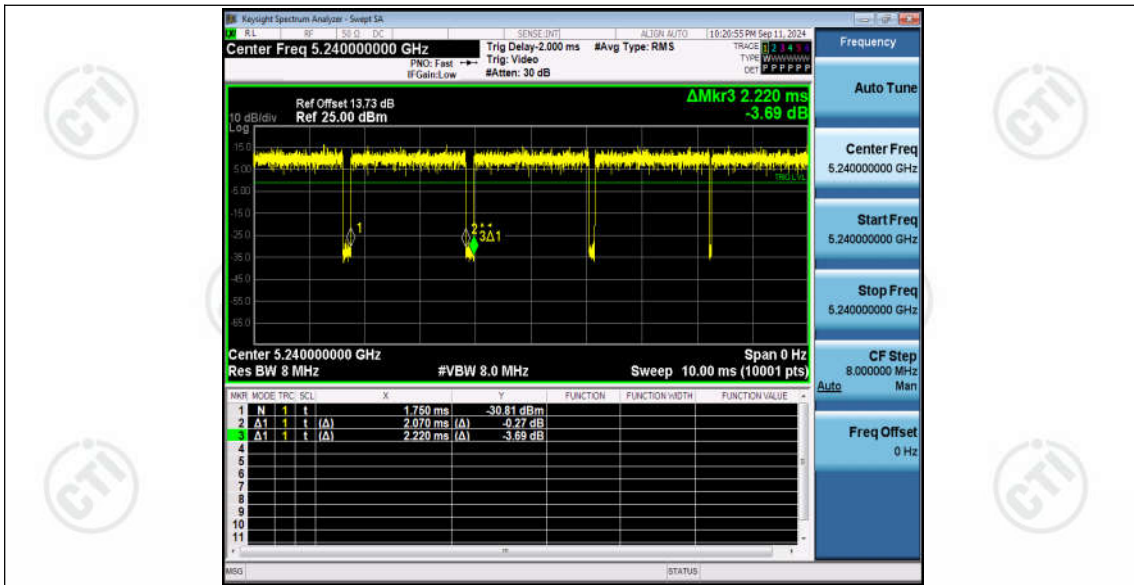
### Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor [dBm]
11A	Ant1	5180	2.07	2.21	93.67	0.28
		5220	2.06	2.23	92.38	0.34
		5240	2.07	2.22	93.24	0.30
		5745	2.07	2.21	93.67	0.28
		5785	2.07	2.23	92.83	0.32
		5825	2.06	2.21	93.21	0.31
11N20SIS O	Ant1	5180	1.92	2.42	79.34	1.01
		5220	1.92	2.58	74.42	1.28
		5240	1.92	2.09	91.87	0.37
		5745	1.92	2.03	94.58	0.24
		5785	1.92	2.08	92.31	0.35
		5825	1.92	2.09	91.87	0.37
11N40SIS O	Ant1	5190	0.95	1.12	84.82	0.72
		5230	0.95	1.16	81.90	0.87
		5755	0.94	1.11	84.68	0.72
		5795	0.94	1.11	84.68	0.72
11AC20SI SO	Ant1	5180	1.93	2.08	92.79	0.32
		5220	1.94	2.11	91.94	0.36
		5240	1.93	2.10	91.90	0.37
		5745	1.93	2.08	92.79	0.32
		5785	1.94	2.10	92.38	0.34
		5825	1.93	2.10	91.90	0.37
11AC40SI SO	Ant1	5190	0.95	1.12	84.82	0.72
		5230	0.95	1.11	85.59	0.68
		5755	0.95	1.12	84.82	0.72
		5795	0.95	1.11	85.59	0.68
11AC80SI SO	Ant1	5210	0.46	0.67	68.66	1.63
		5775	0.46	0.63	73.02	1.37

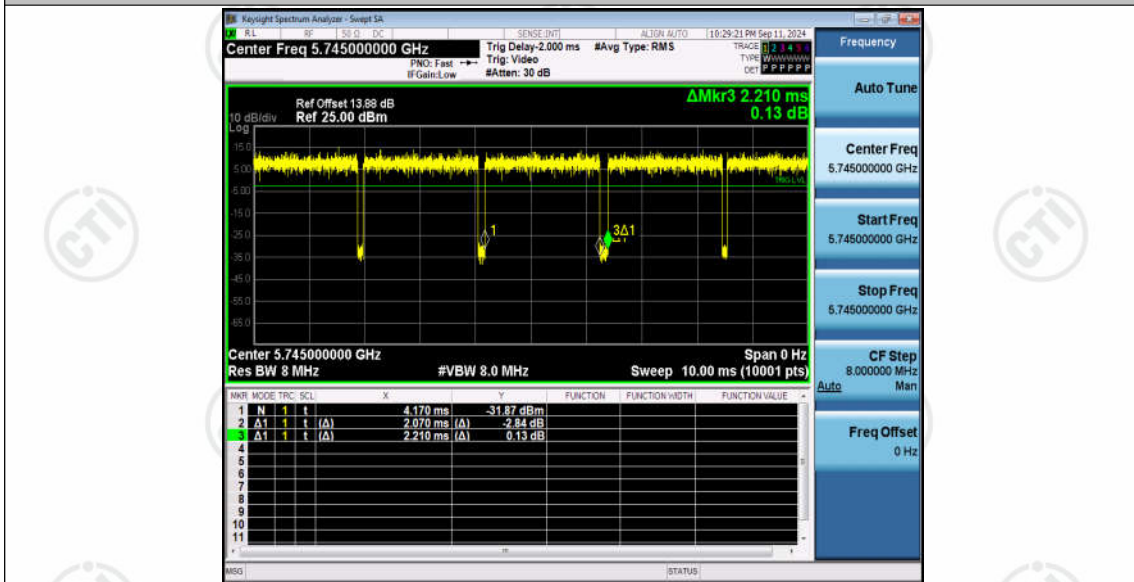
Note:Duty Cycle Factor[dB]=-10\*Ig(Duty Cycle);

## Test Graphs

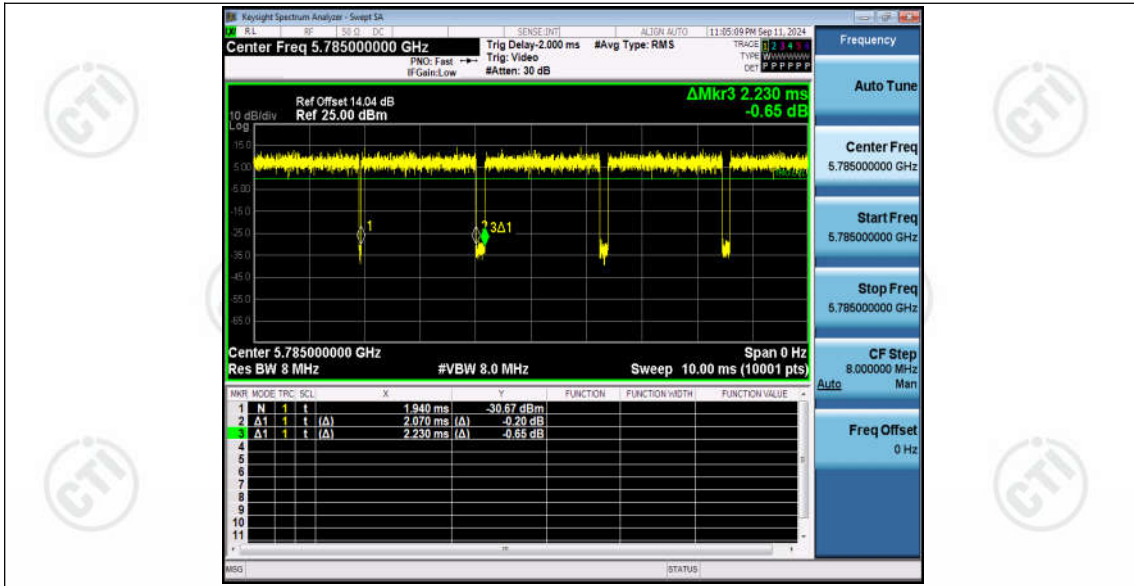




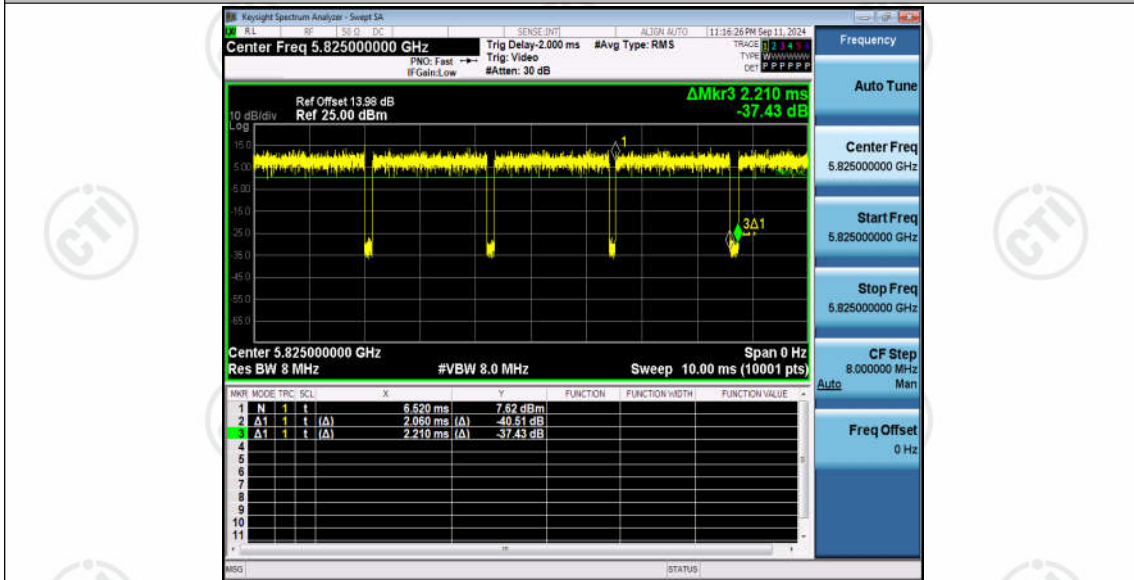
11A\_Ant1\_5745



11A\_Ant1\_5785

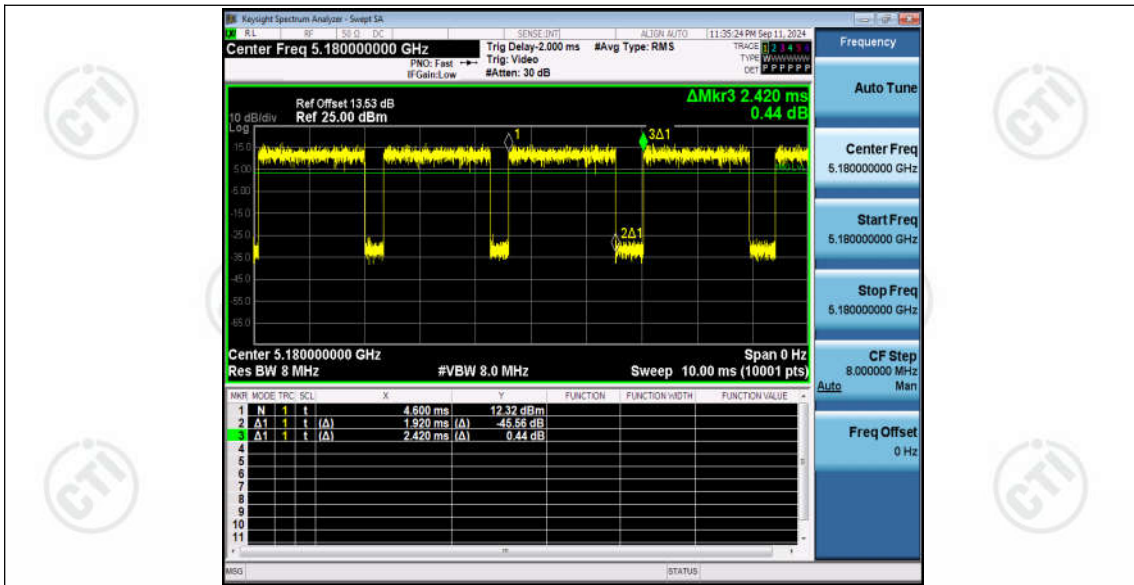


11A\_Ant1\_5825

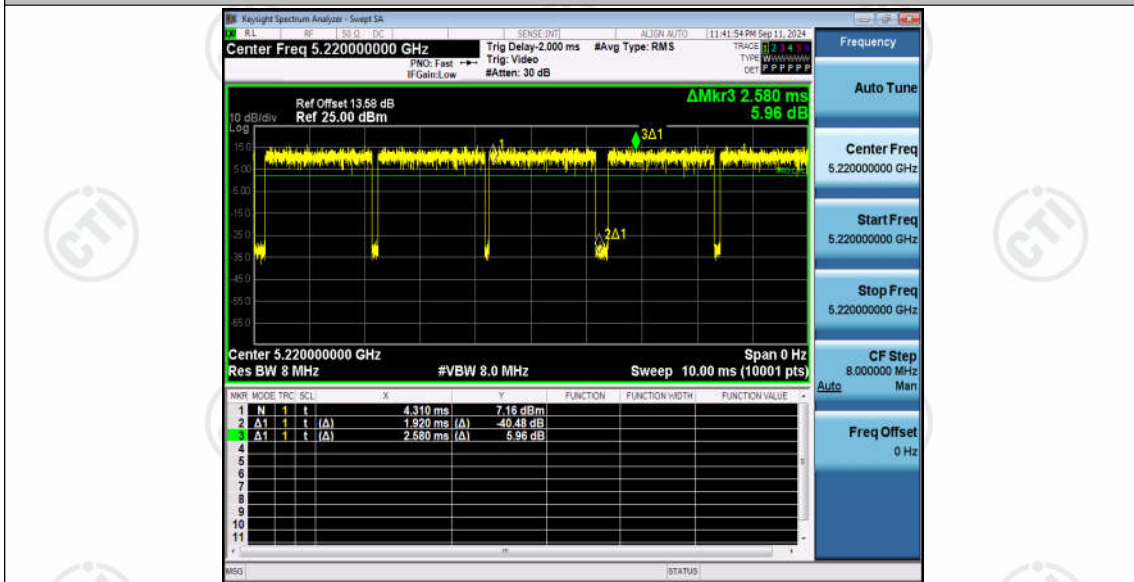


11N20SISO\_Ant1\_5180

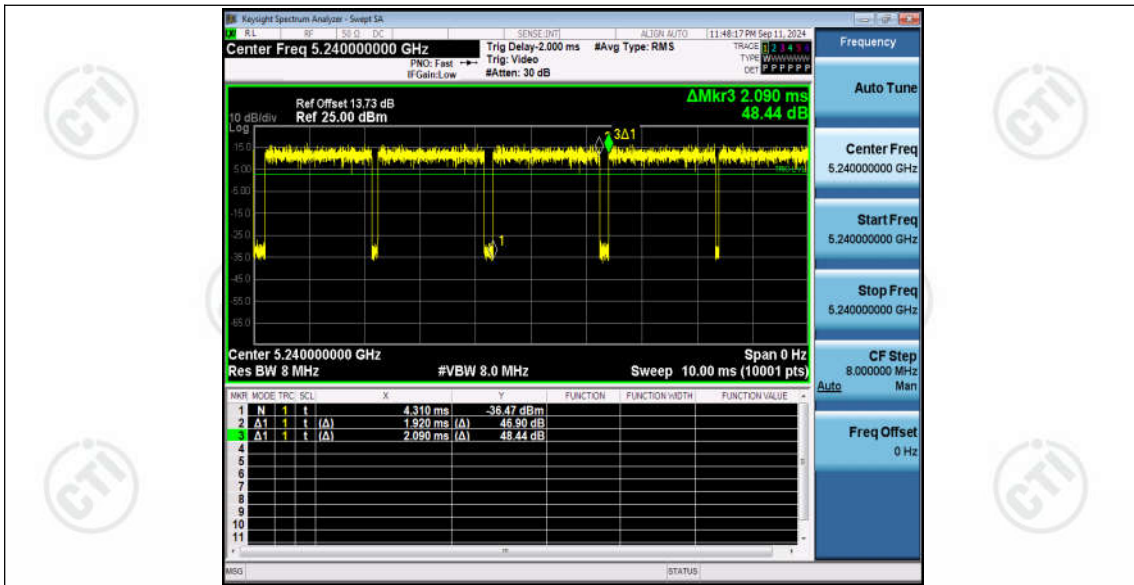




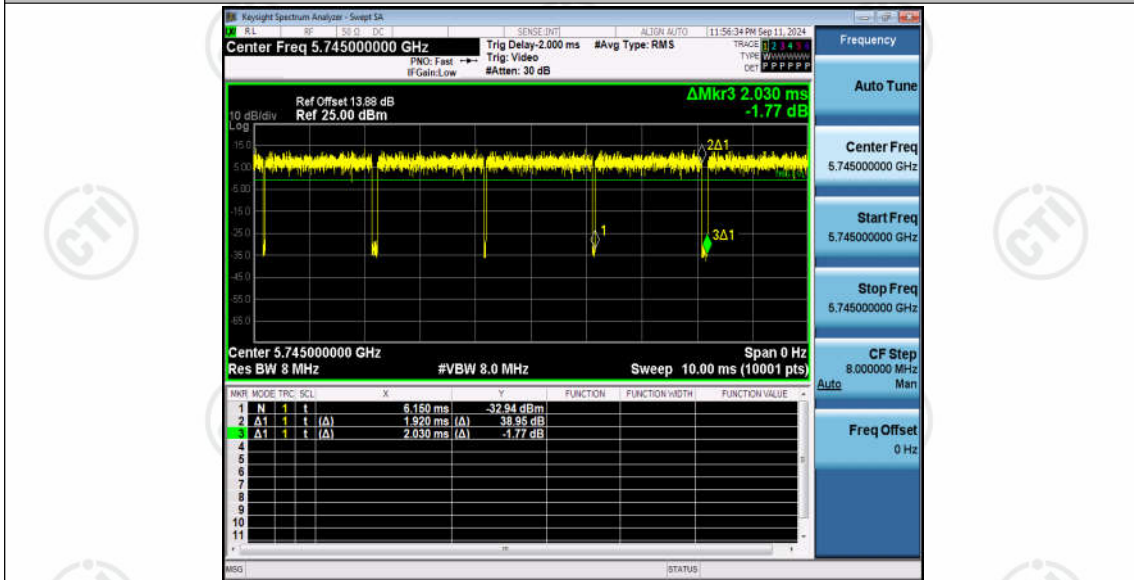
11N20SISO\_Ant1\_5220



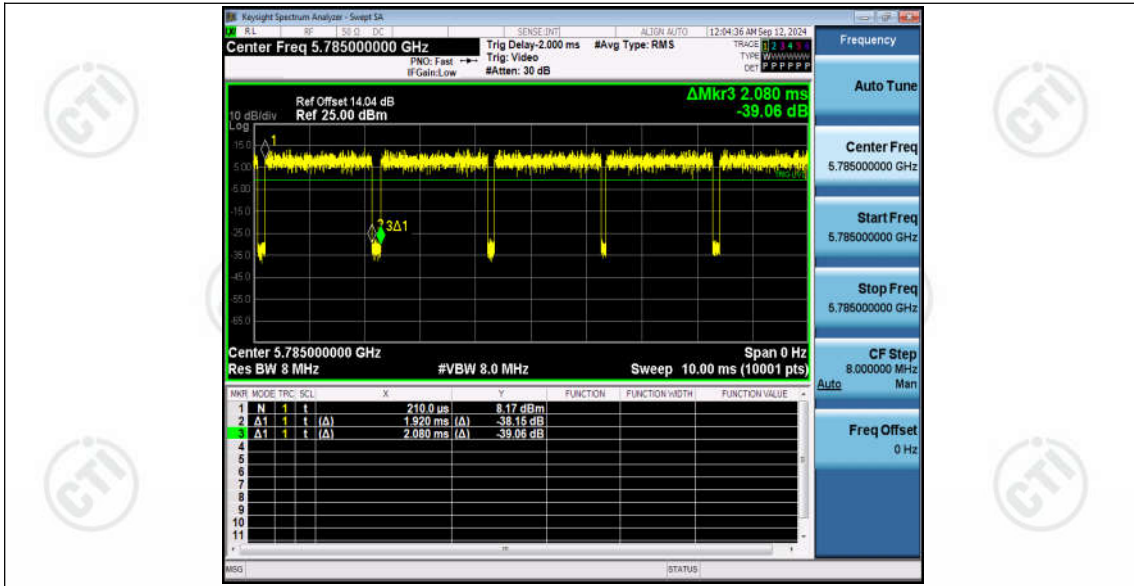
11N20SISO\_Ant1\_5240



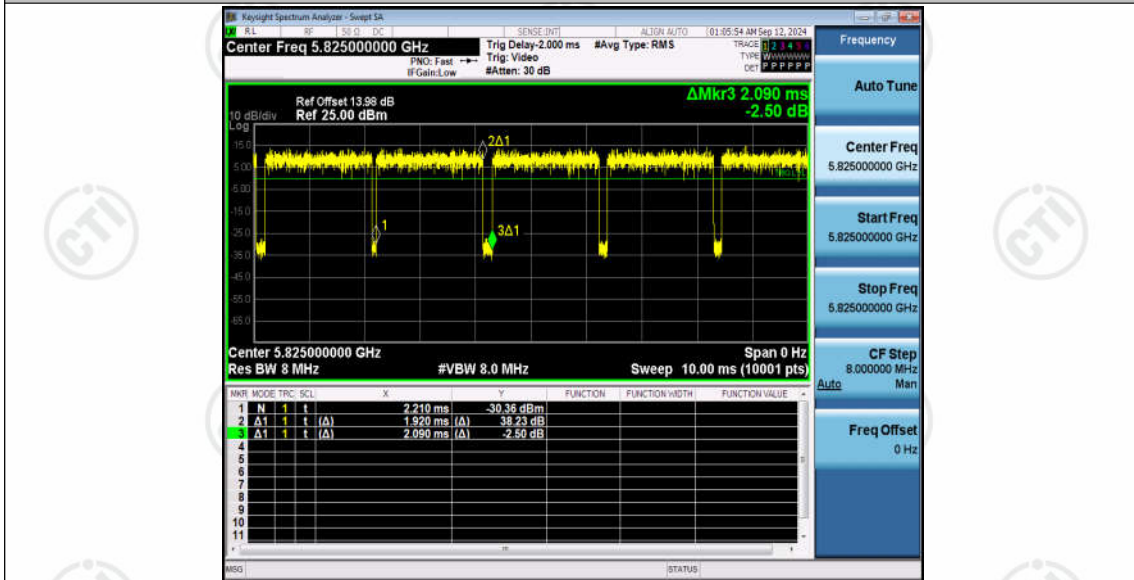
11N20SISO\_Ant1\_5745



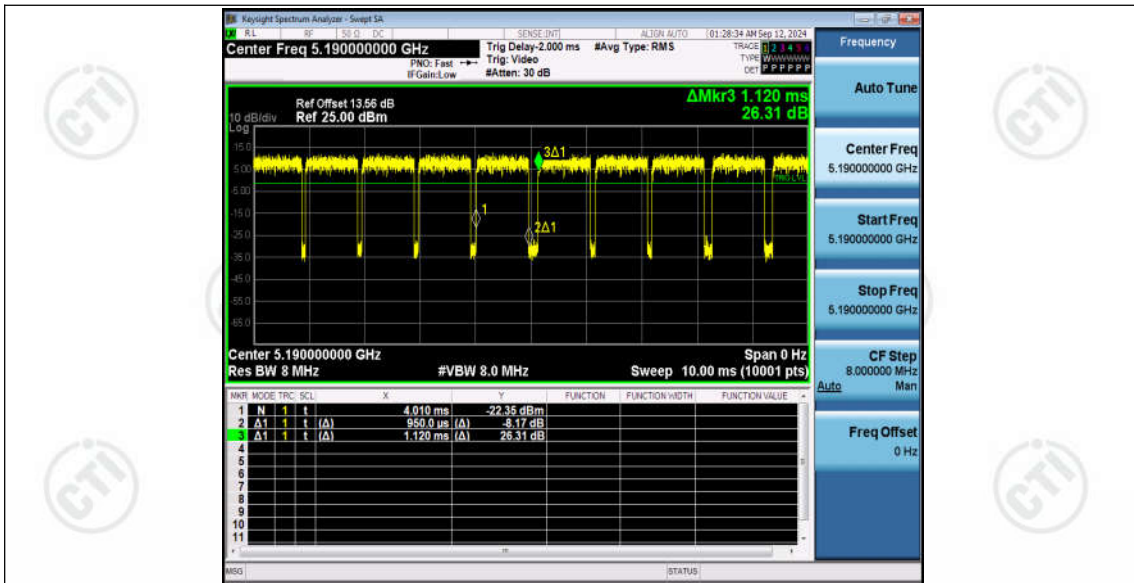
11N20SISO\_Ant1\_5785



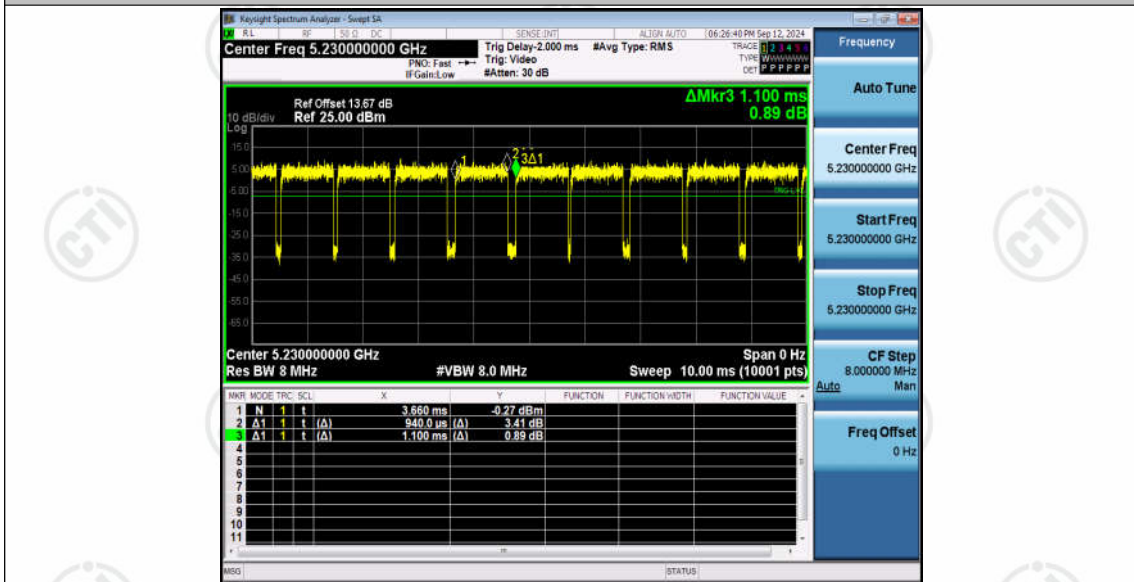
11N20SISO\_Ant1\_5825



11N40SISO\_Ant1\_5190

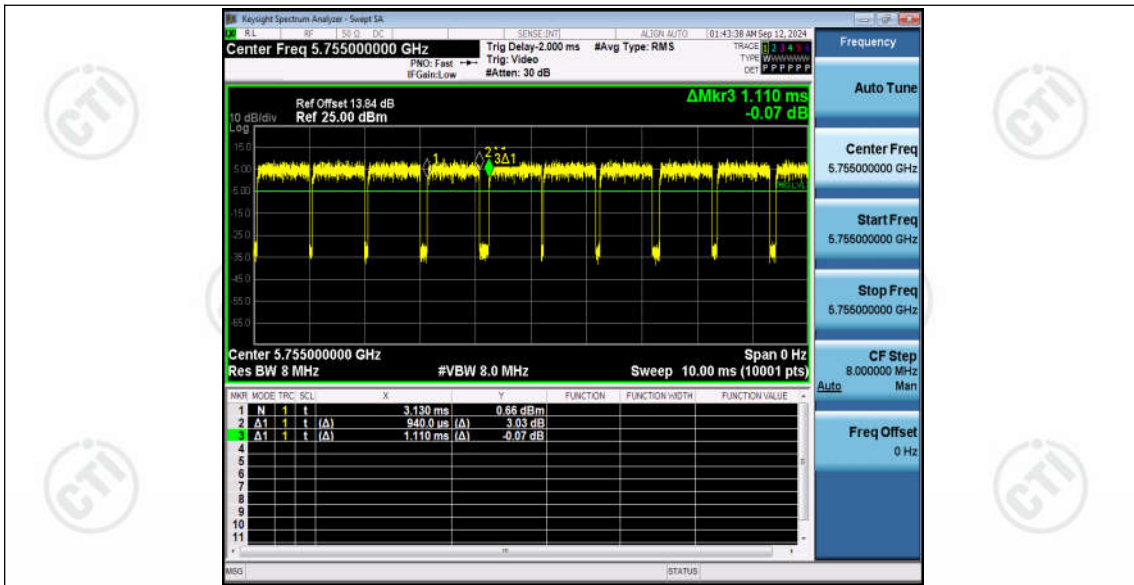


11N40SISO\_Ant1\_5230

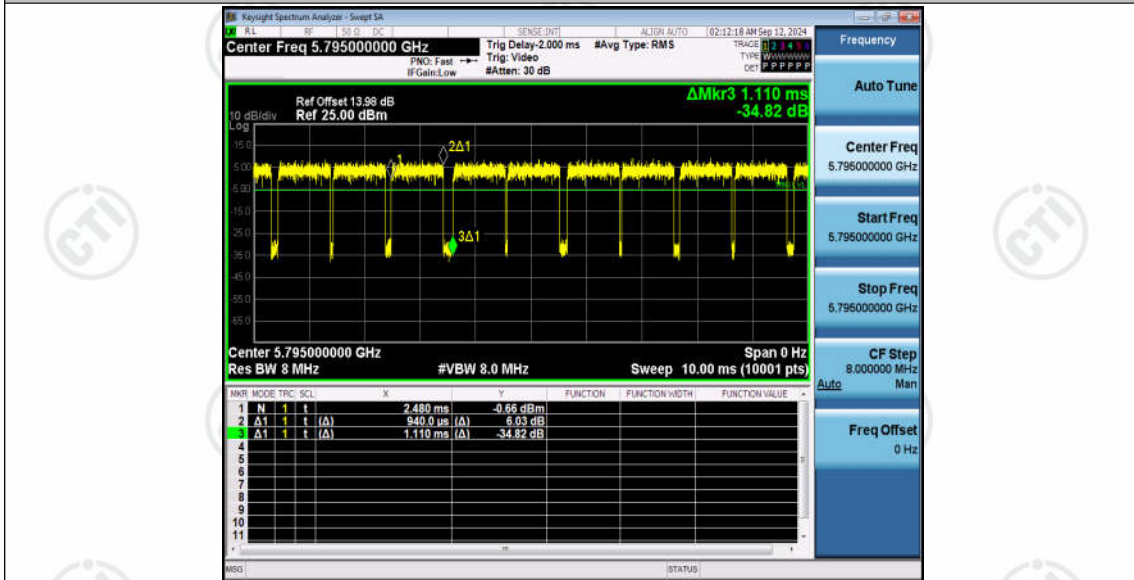


11N40SISO\_Ant1\_5755

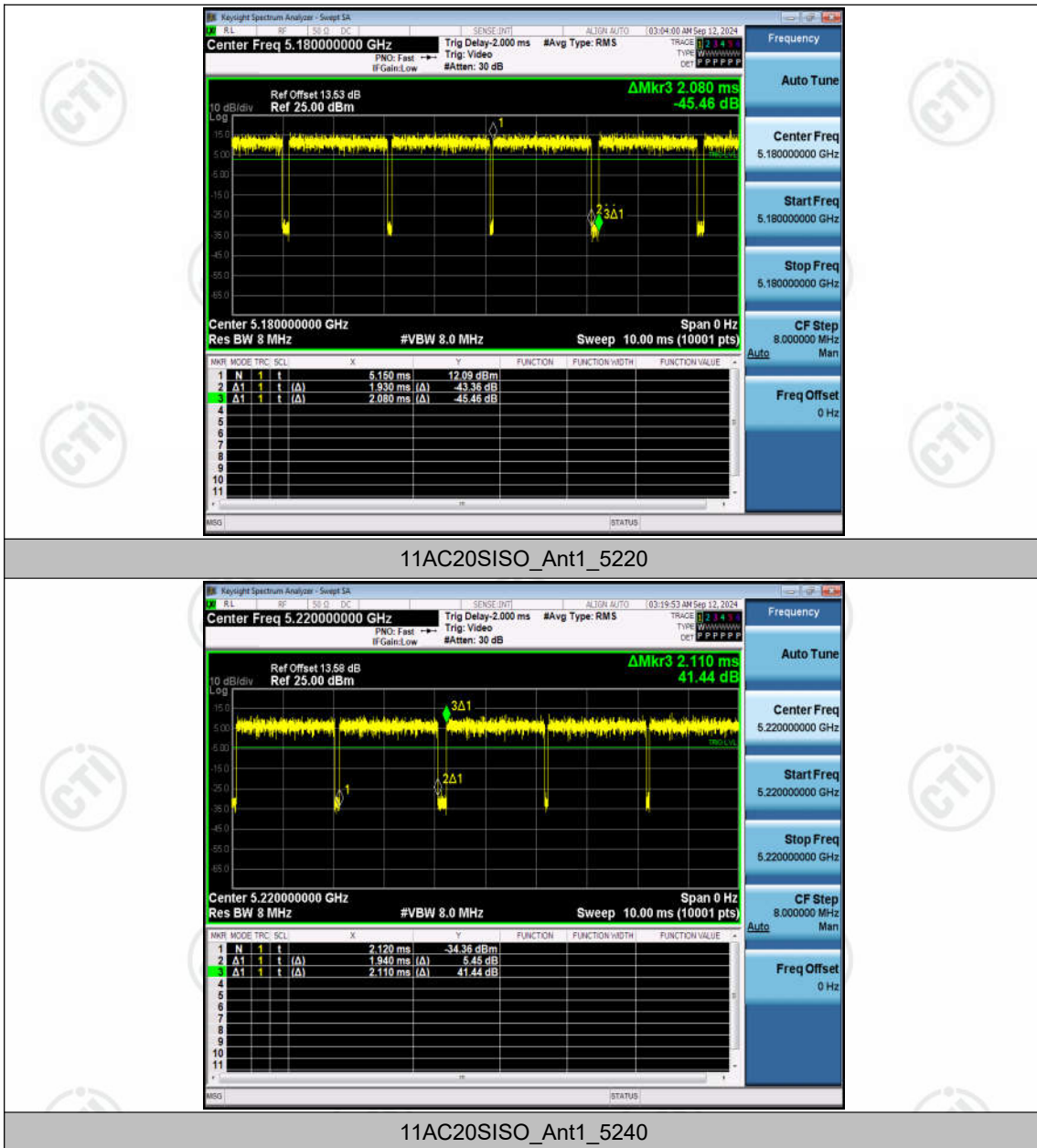


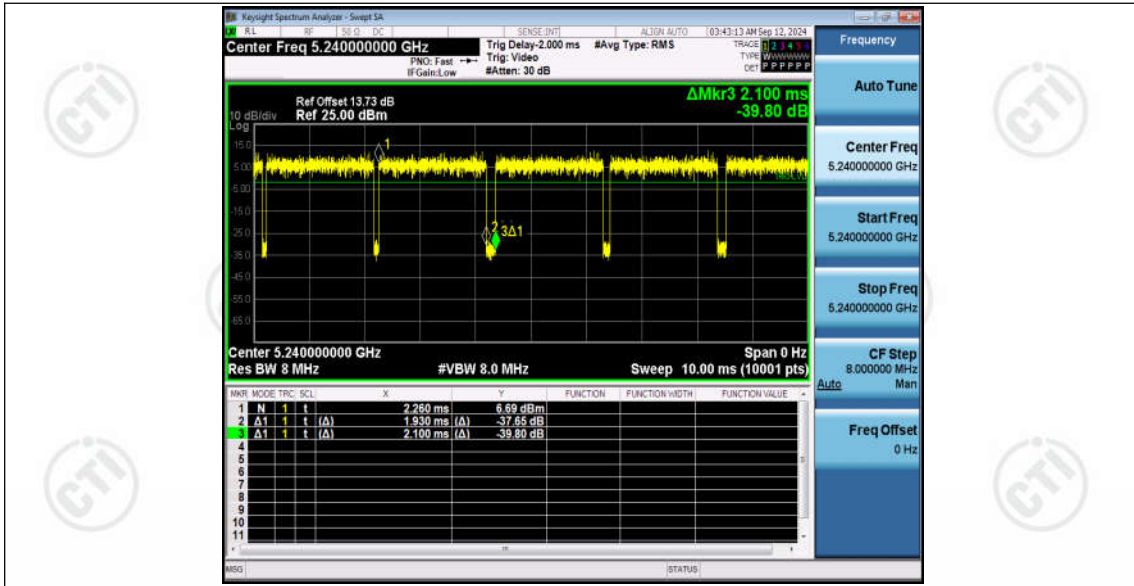


11N40SISO\_Ant1\_5795

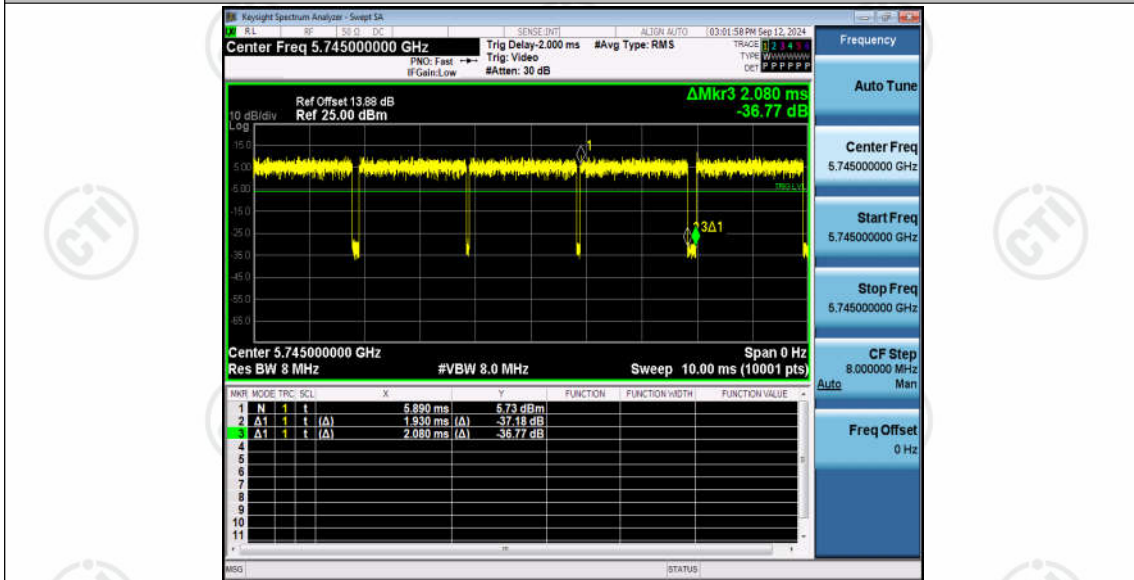


11AC20SISO\_Ant1\_5180

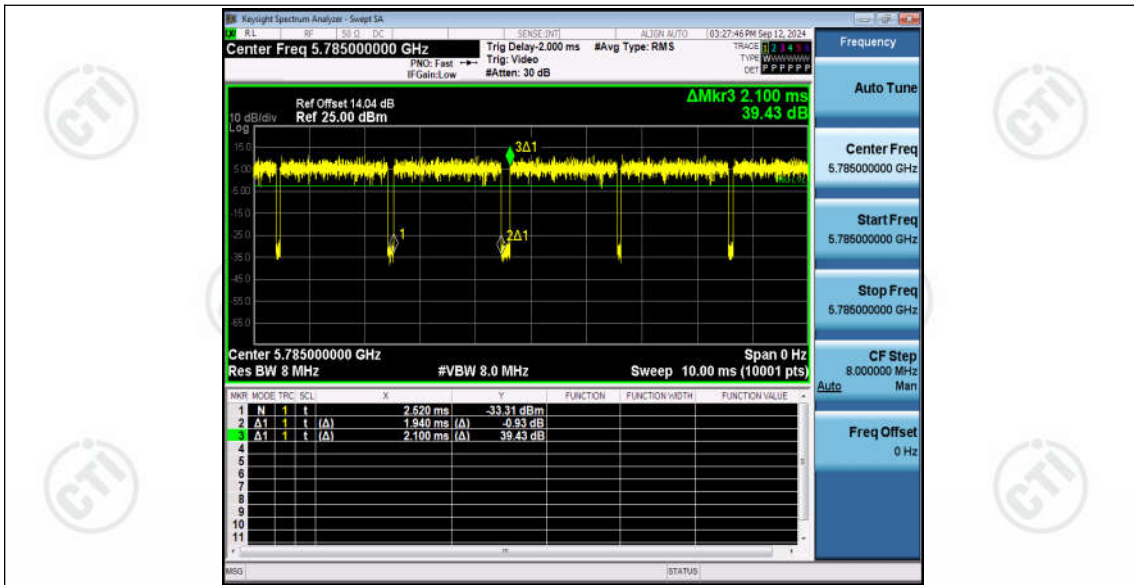




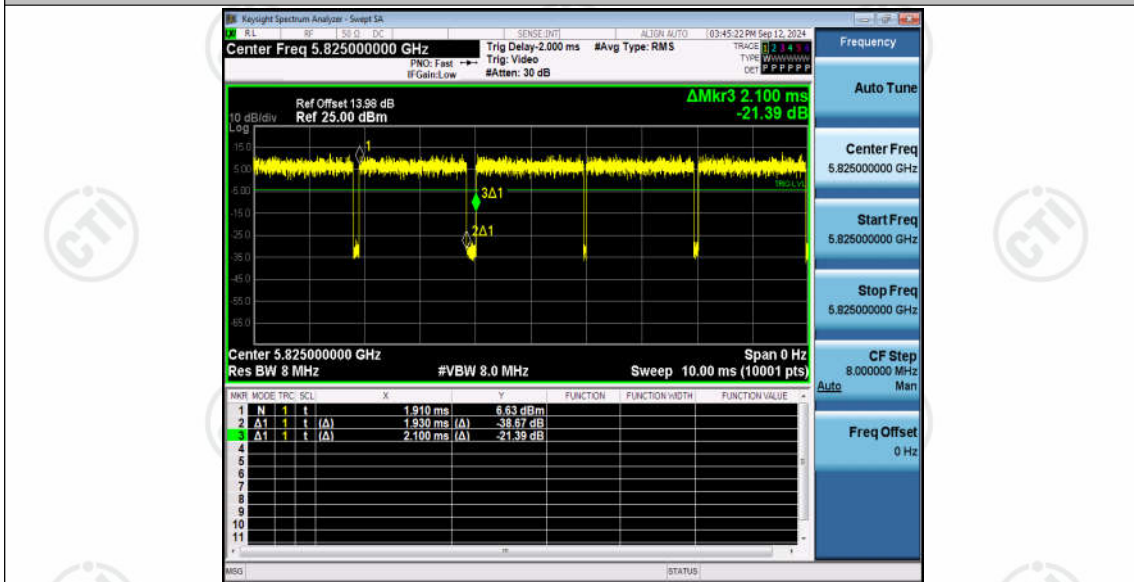
11AC20SISO\_Ant1\_5745



11AC20SISO\_Ant1\_5785

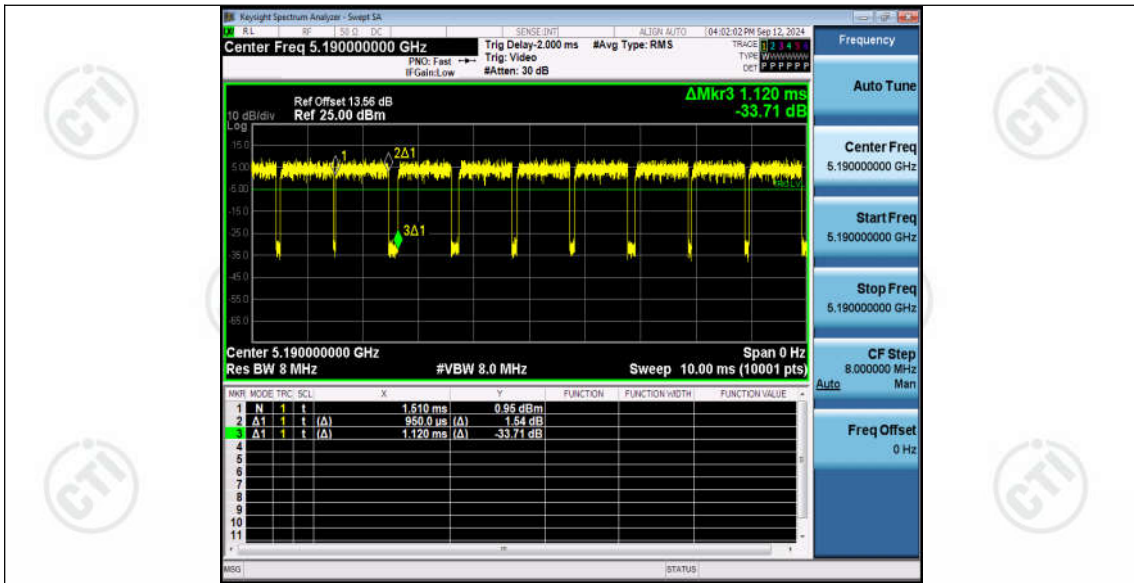


11AC20SISO\_Ant1\_5825

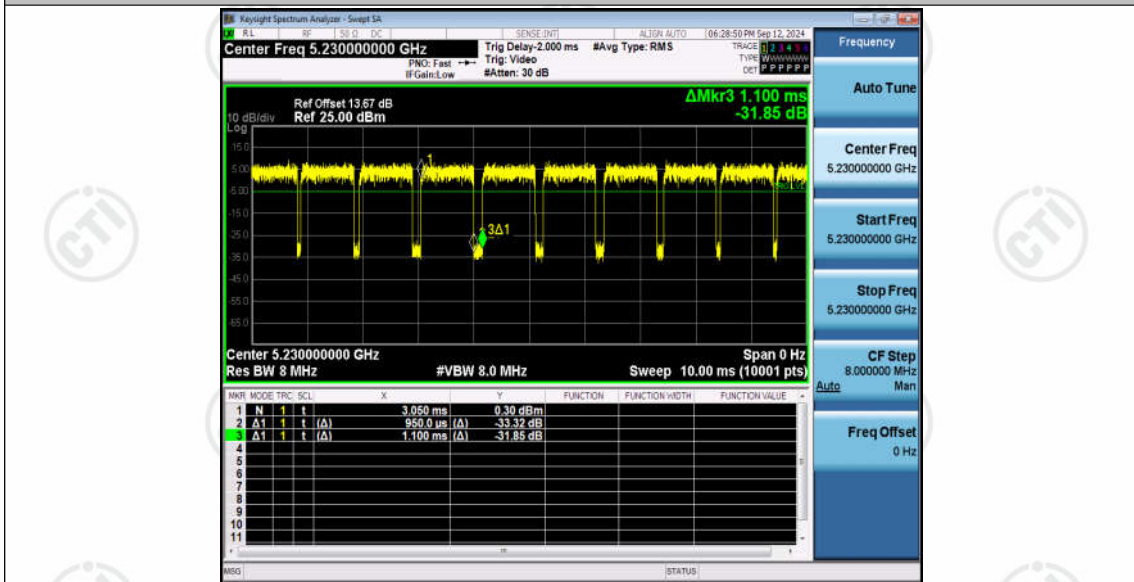


11AC40SISO\_Ant1\_5190

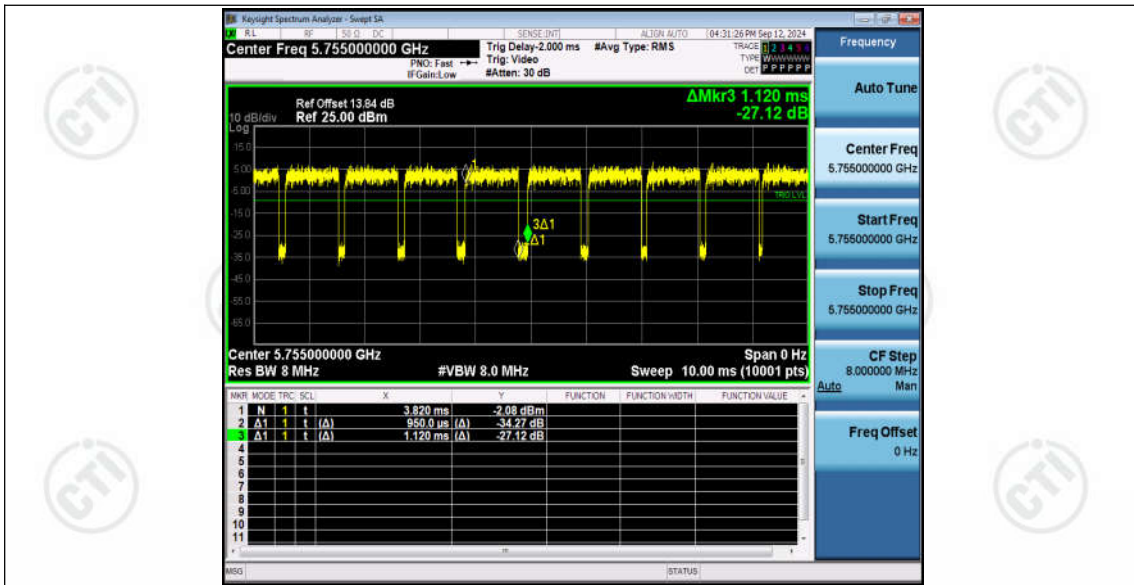




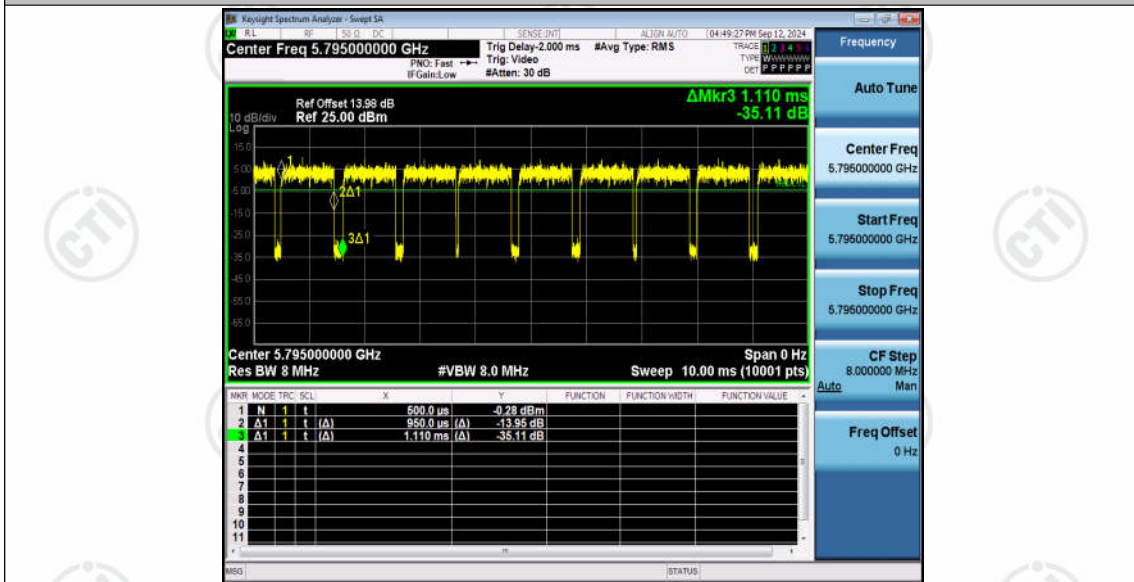
11AC40SISO\_Ant1\_5230



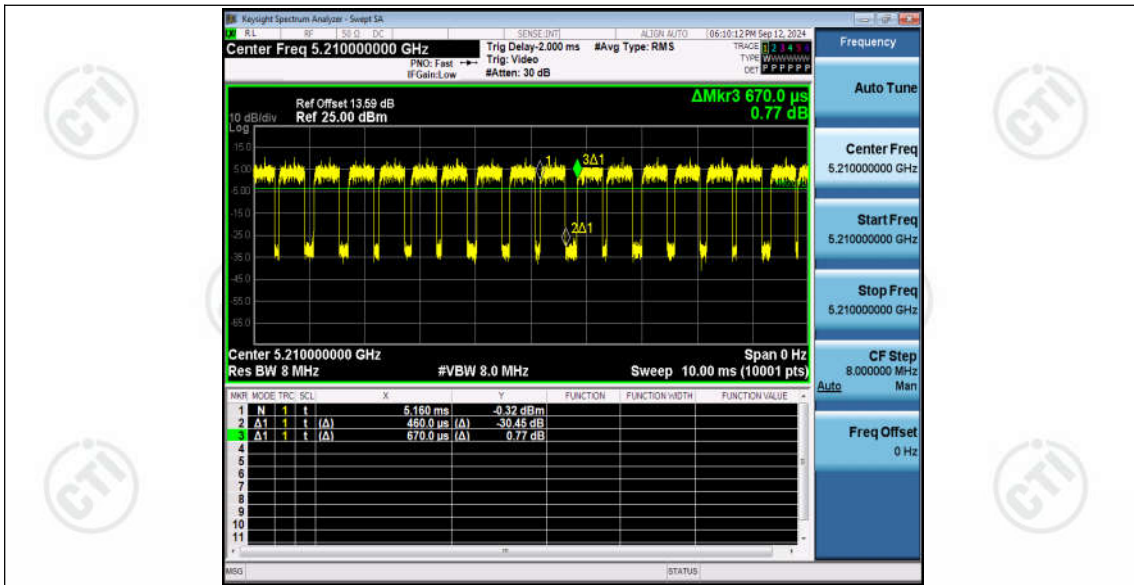
11AC40SISO\_Ant1\_5755



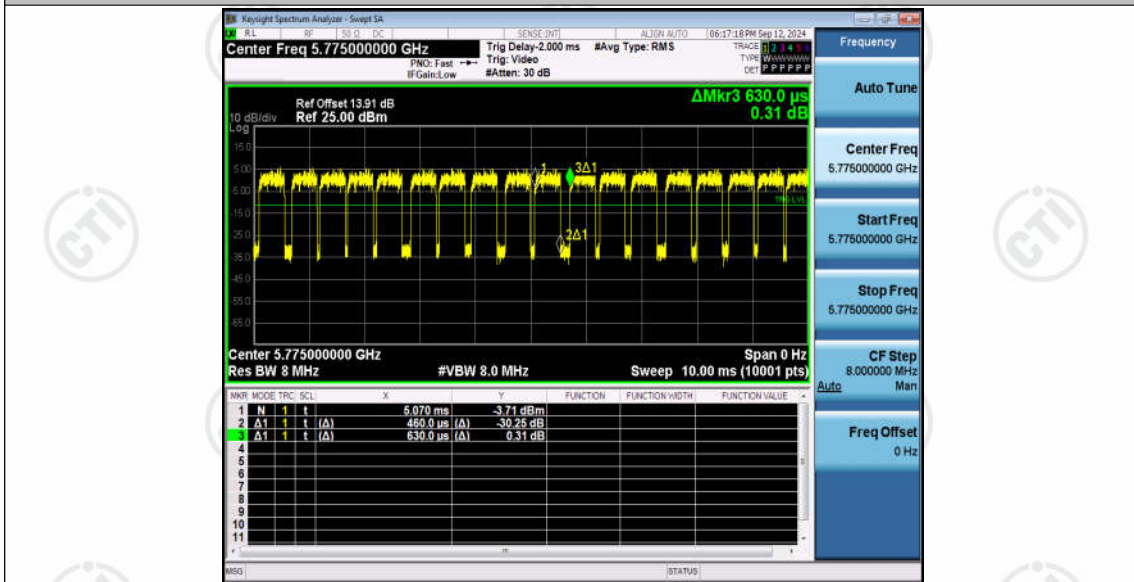
11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5210



11AC80SISO\_Ant1\_5775



## Appendix C: Maximum conducted output power

### Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	---	11.39	93.67	0.28	11.67	≤23.98	0.00	11.67	---	PASS
		5220	---	11.43	92.38	0.34	11.77	≤23.98	0.00	<b>11.77</b>	---	PASS
		5240	---	11.16	93.24	0.30	11.46	≤23.98	0.00	11.46	---	PASS
		5745	---	9.80	93.67	0.28	10.08	≤30.00	0.00	10.08	---	PASS
		5785	---	10.36	92.83	0.32	10.68	≤30.00	0.00	10.68	---	PASS
		5825	---	10.49	93.21	0.31	10.80	≤30.00	0.00	10.80	---	PASS
11N20SI SO	Ant1	5180	---	10.41	79.34	1.01	11.42	≤23.98	0.00	11.42	---	PASS
		5220	---	10.28	74.42	1.28	11.56	≤23.98	0.00	11.56	---	PASS
		5240	---	11.22	91.87	0.37	11.59	≤23.98	0.00	11.59	---	PASS
		5745	---	10.95	94.58	0.24	11.19	≤30.00	0.00	11.19	---	PASS
		5785	---	11.14	92.31	0.35	11.49	≤30.00	0.00	11.49	---	PASS
		5825	---	11.12	91.87	0.37	11.49	≤30.00	0.00	11.49	---	PASS
11N40SI SO	Ant1	5190	---	9.68	84.82	0.72	10.40	≤23.98	0.00	10.40	---	PASS
		5230	---	9.29	81.90	0.87	10.16	≤23.98	0.00	10.16	---	PASS
		5755	---	9.78	84.68	0.72	10.50	≤30.00	0.00	10.50	---	PASS
		5795	---	9.39	84.68	0.72	10.11	≤30.00	0.00	10.11	---	PASS
11AC20S ISO	Ant1	5180	---	10.52	92.79	0.32	10.84	≤23.98	0.00	10.84	---	PASS
		5220	---	10.16	91.94	0.36	10.52	≤23.98	0.00	10.52	---	PASS
		5240	---	10.41	91.90	0.37	10.78	≤23.98	0.00	10.78	---	PASS
		5745	---	9.62	92.79	0.32	9.94	≤30.00	0.00	9.94	---	PASS
		5785	---	10.02	92.38	0.34	10.36	≤30.00	0.00	10.36	---	PASS
		5825	---	9.42	91.90	0.37	9.79	≤30.00	0.00	9.79	---	PASS
11AC40S ISO	Ant1	5190	---	5.92	84.82	0.72	6.64	≤23.98	0.00	6.64	---	PASS
		5230	---	8.75	85.59	0.68	9.43	≤23.98	0.00	9.43	---	PASS
		5755	---	9.73	84.82	0.72	10.45	≤30.00	0.00	10.45	---	PASS
		5795	---	5.26	85.59	0.68	9.94	≤30.00	0.00	9.94	---	PASS
11AC80S ISO	Ant1	5210	---	8.83	68.66	1.63	10.46	≤23.98	0.00	10.46	---	PASS
		5775	---	8.74	73.02	1.37	10.11	≤30.00	0.00	10.11	---	PASS

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



## Appendix D: Maximum power spectral density

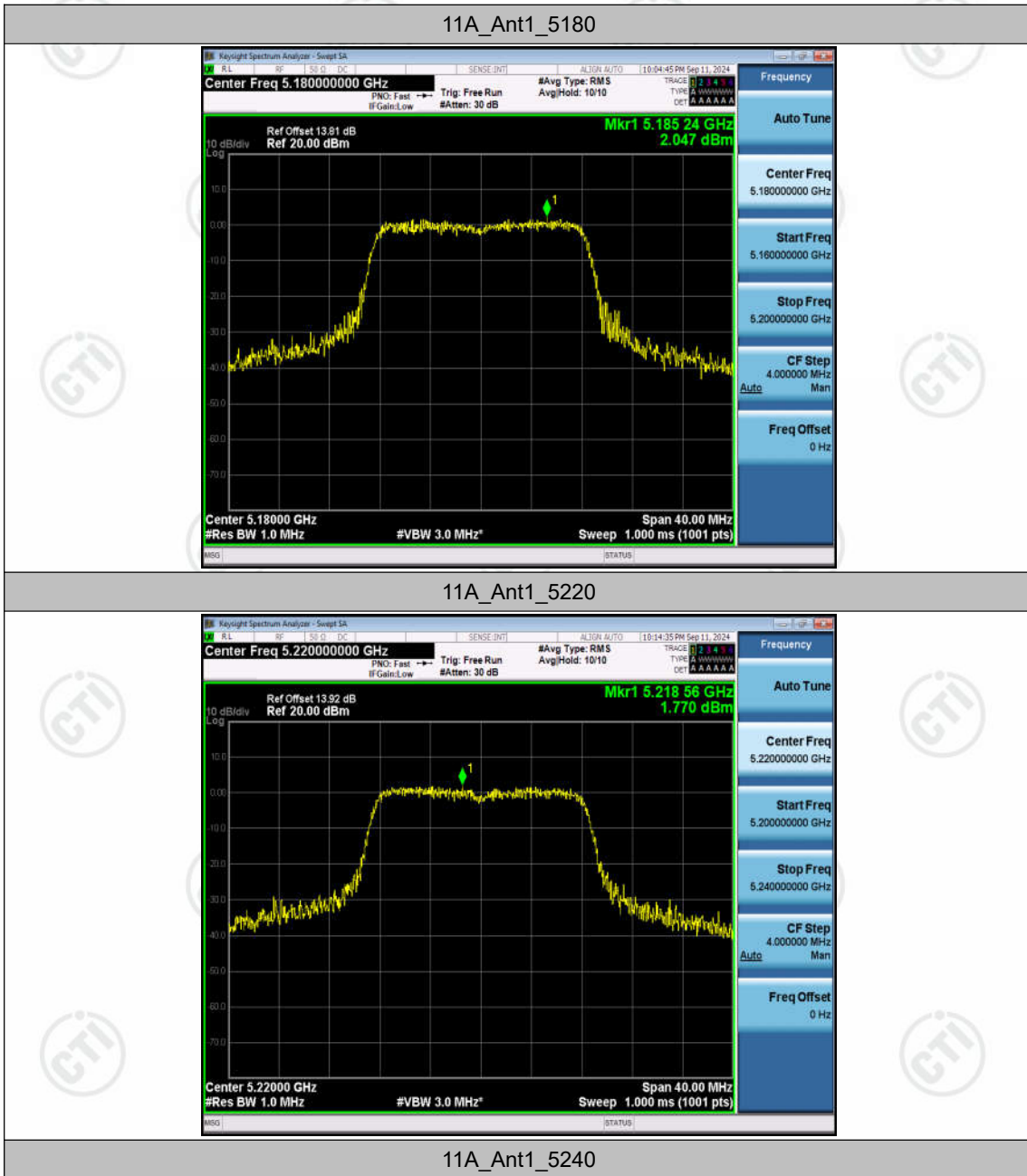
### Test Result

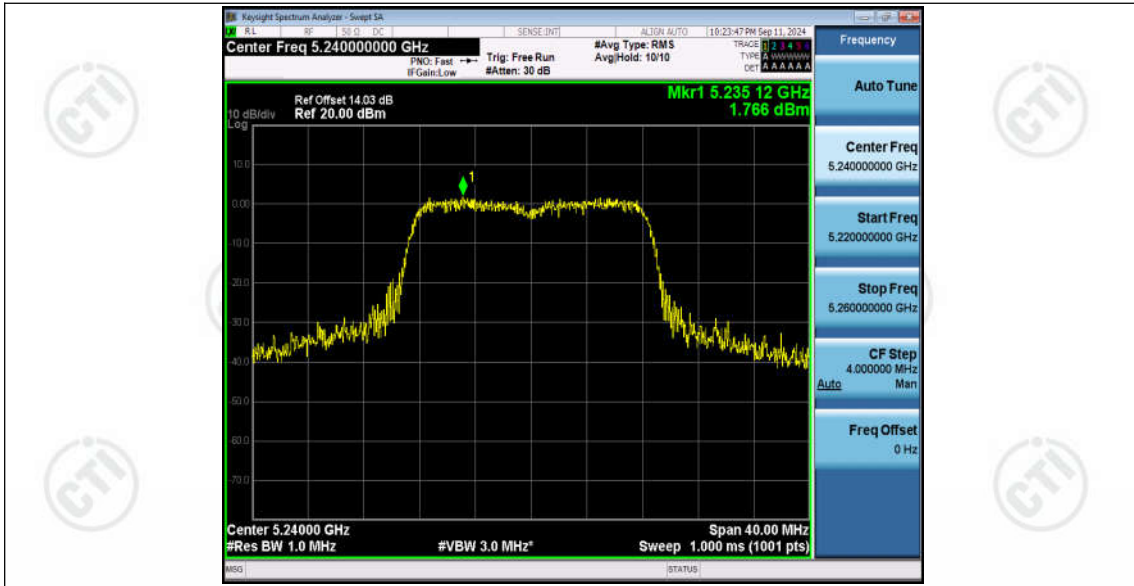
TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	2.05	≤11.00	PASS
		5220	1.77	≤11.00	PASS
		5240	1.77	≤11.00	PASS
		5745	-1.87	≤30.00	PASS
		5785	-1.23	≤30.00	PASS
		5825	-1.88	≤30.00	PASS
11N20SISO	Ant1	5180	1.78	≤11.00	PASS
		5220	1.70	≤11.00	PASS
		5240	1.99	≤11.00	PASS
		5745	-1.61	≤30.00	PASS
		5785	-0.78	≤30.00	PASS
		5825	-1.56	≤30.00	PASS
11N40SISO	Ant1	5190	-2.53	≤11.00	PASS
		5230	-1.99	≤11.00	PASS
		5755	-5.45	≤30.00	PASS
		5795	-5.04	≤30.00	PASS
11AC20SISO	Ant1	5180	0.96	≤11.00	PASS
		5220	0.89	≤11.00	PASS
		5240	0.35	≤11.00	PASS
		5745	-2.88	≤30.00	PASS
		5785	-2.77	≤30.00	PASS
		5825	-3.44	≤30.00	PASS
11AC40SISO	Ant1	5190	-6.02	≤11.00	PASS
		5230	-3.35	≤11.00	PASS
		5755	-5.45	≤30.00	PASS
		5795	-9.52	≤30.00	PASS
11AC80SISO	Ant1	5210	-4.32	≤11.00	PASS
		5775	-7.43	≤30.00	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\_5745



11A\_Ant1\_5785

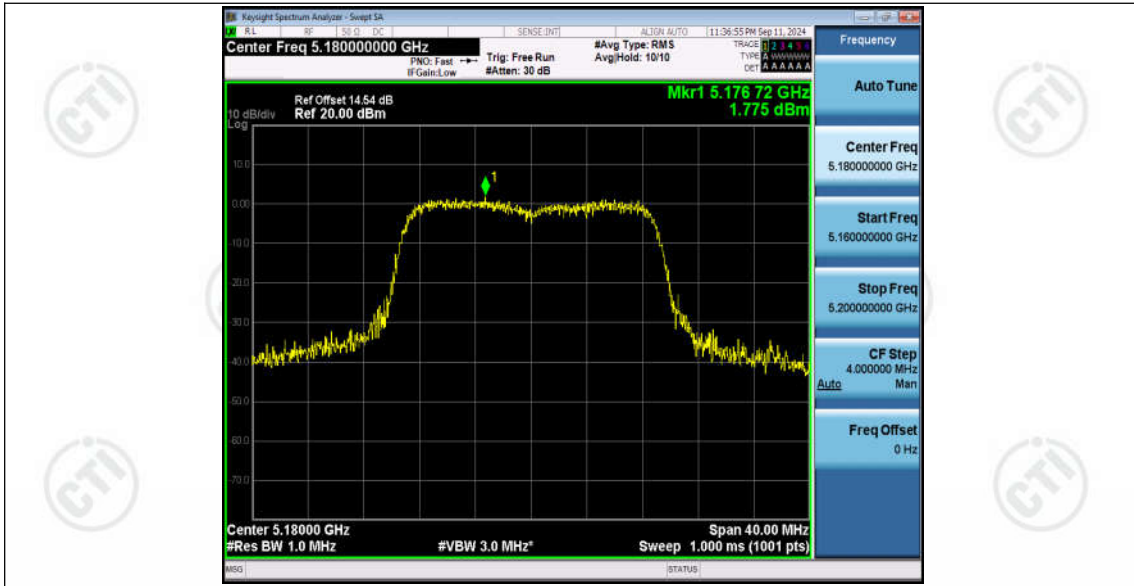


11A\_Ant1\_5825



11N20SISO\_Ant1\_5180

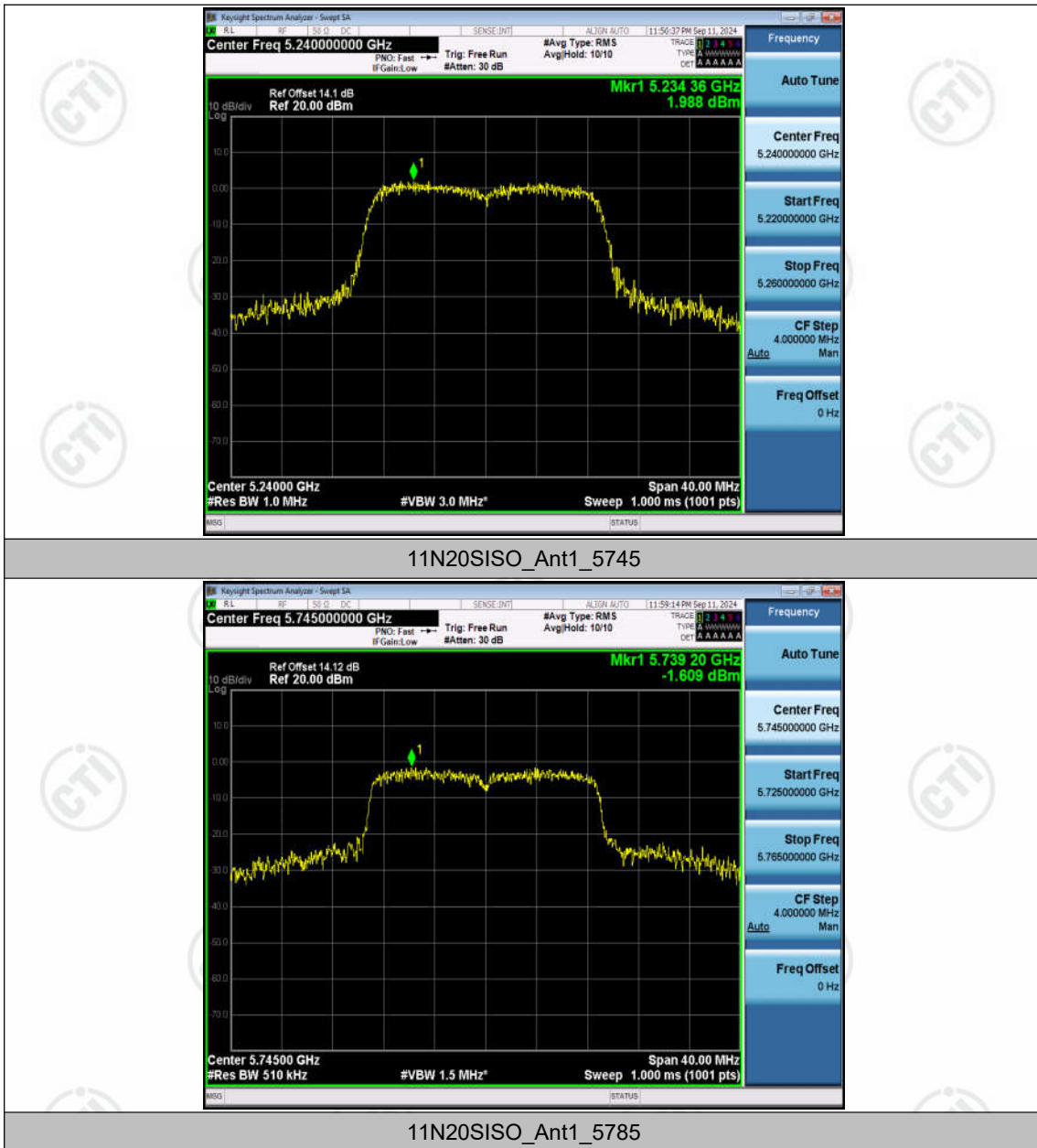




11N20SISO\_Ant1\_5220



11N20SISO\_Ant1\_5240





11N20SISO\_Ant1\_5825



11N40SISO\_Ant1\_5190



11N40SISO\_Ant1\_5230

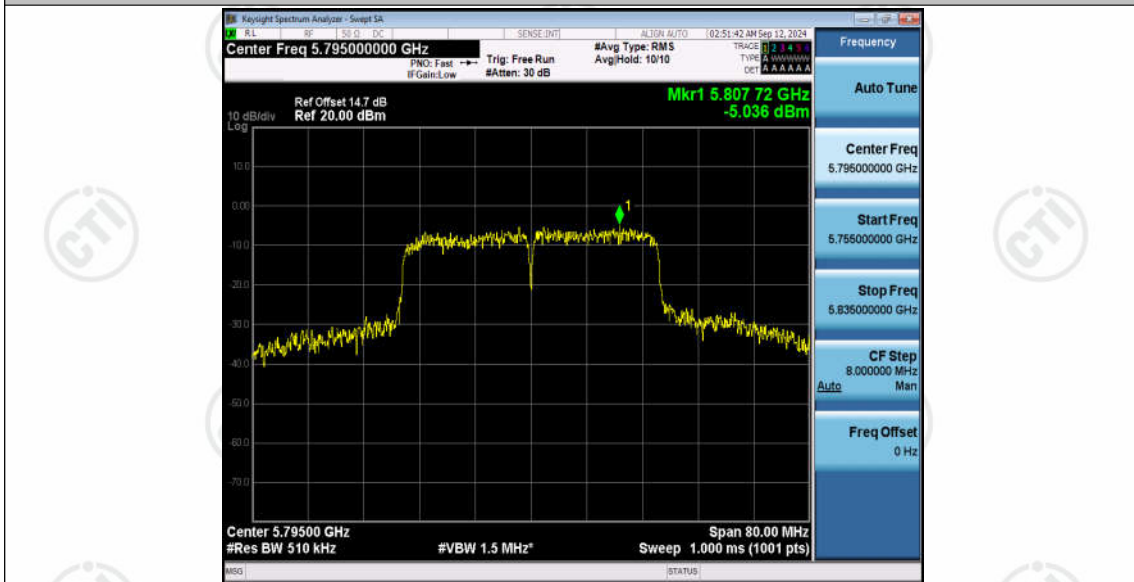


11N40SISO\_Ant1\_5755

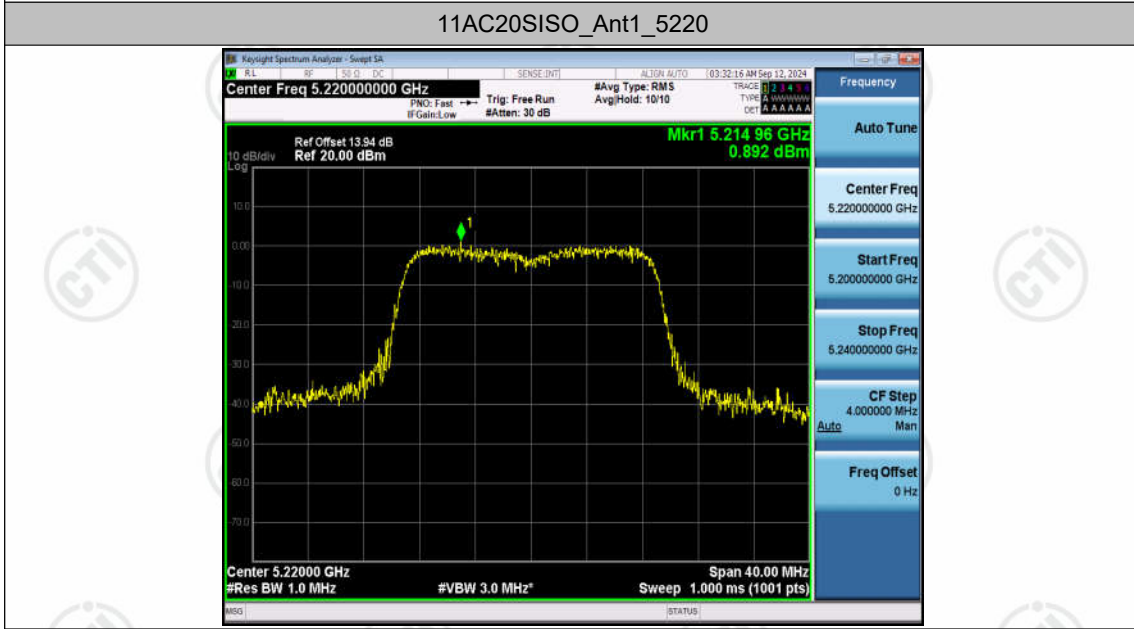
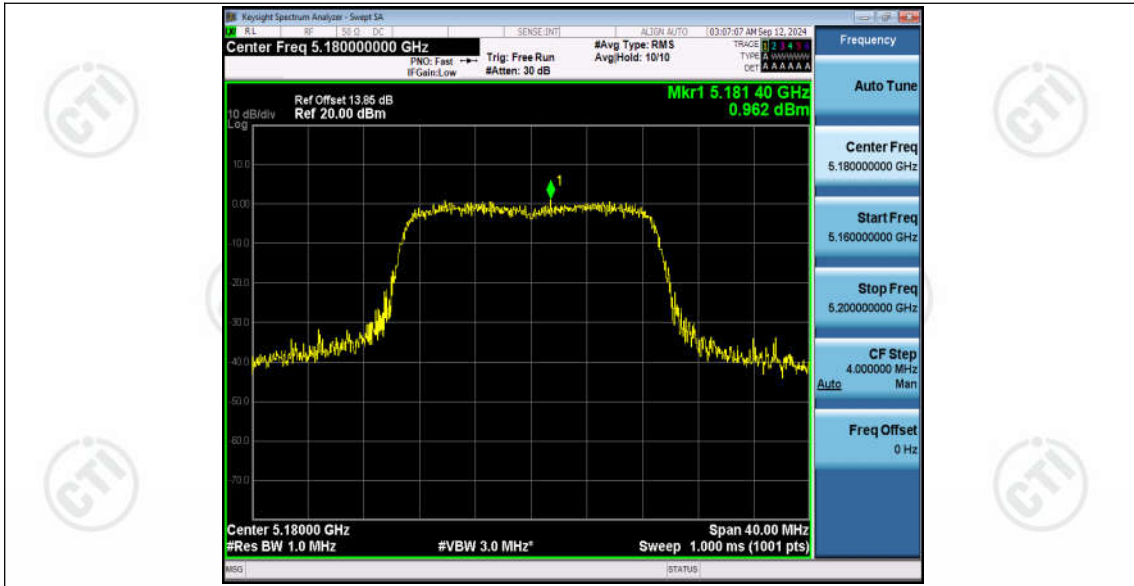


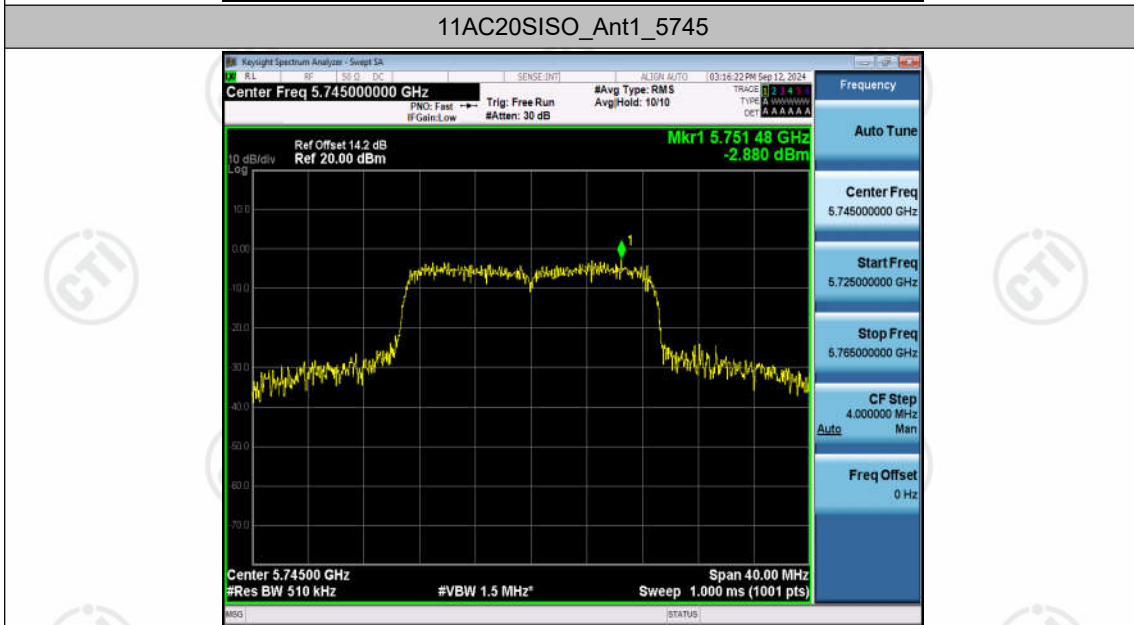
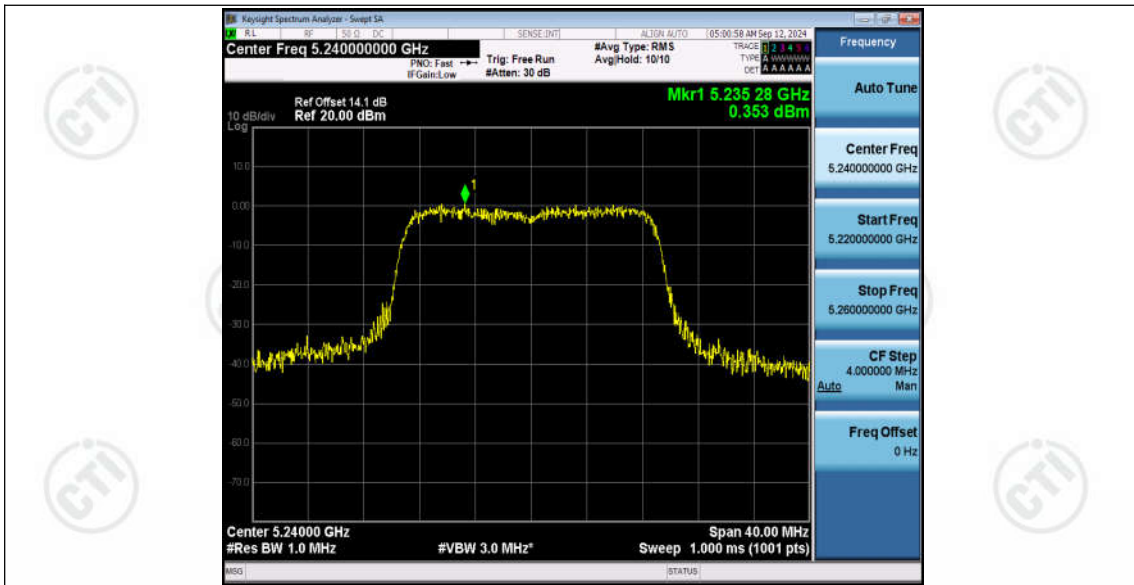


11N40SISO\_Ant1\_5795



11AC20SISO\_Ant1\_5180







11AC20SISO\_Ant1\_5825



11AC40SISO\_Ant1\_5190



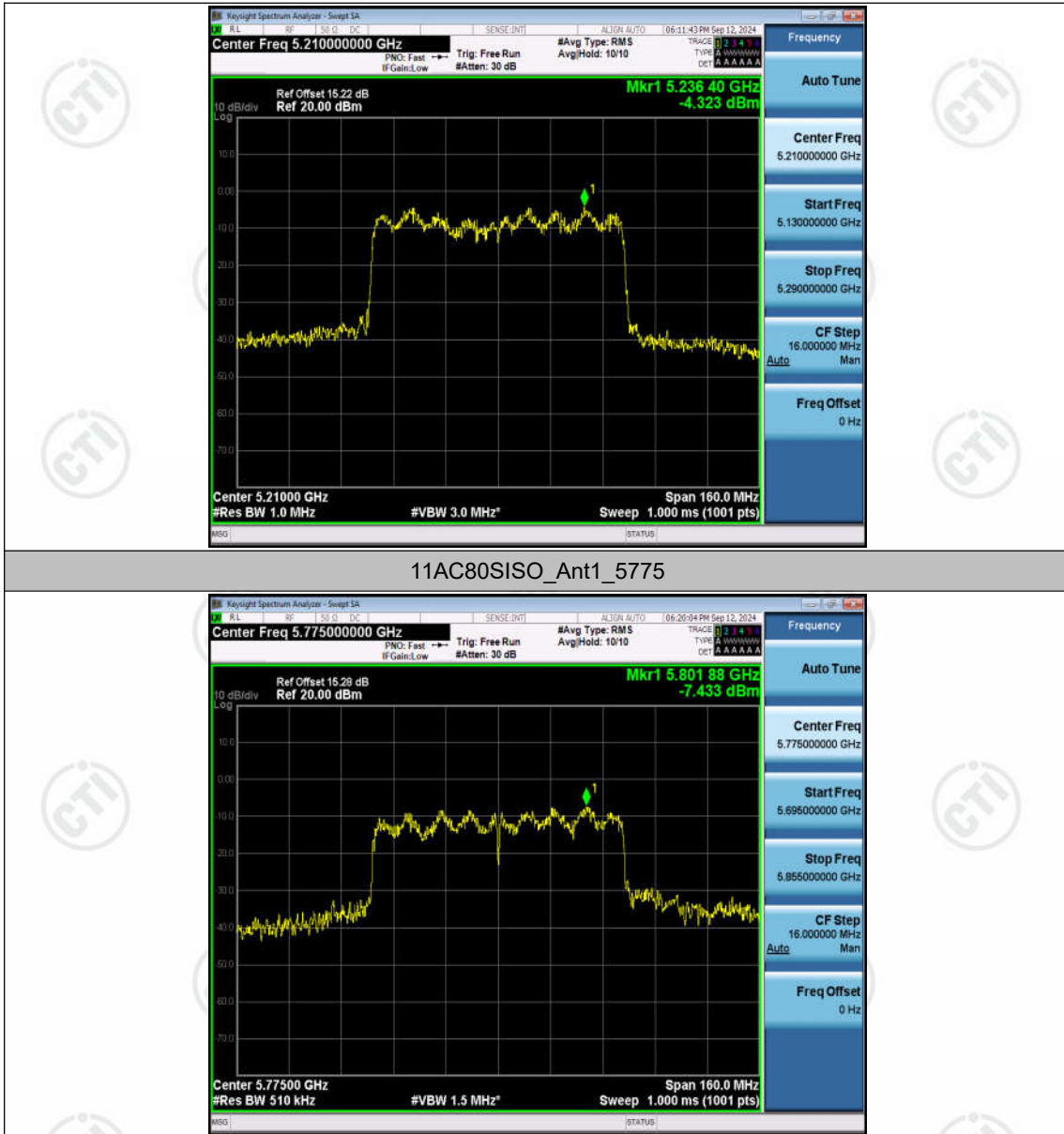


11AC40SISO\_Ant1\_5230



11AC40SISO\_Ant1\_5755





## Appendix E: Frequency Stability

### Test Result

TestMode	Antenna	Frequency [MHz]	Voltage					Limit (ppm)	Verdict
			Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)		
11A	Ant1	5180	NV	NT	-40000.00	-7.722008	20	PASS	
			LV	NT	-40000.00	-7.722008	20	PASS	
			HV	NT	-40000.00	-7.722008	20	PASS	
		5220	NV	NT	-60000.00	-11.494253	20	PASS	
			LV	NT	-60000.00	-11.494253	20	PASS	
			HV	NT	-60000.00	-11.494253	20	PASS	
		5240	NV	NT	-20000.00	-3.816794	20	PASS	
			LV	NT	-40000.00	-7.633588	20	PASS	
			HV	NT	-40000.00	-7.633588	20	PASS	
		5745	NV	NT	-60000.00	-10.443864	20	PASS	
			LV	NT	-60000.00	-10.443864	20	PASS	
			HV	NT	-60000.00	-10.443864	20	PASS	
		5785	NV	NT	-40000.00	-6.914434	20	PASS	
			LV	NT	-60000.00	-10.371651	20	PASS	
			HV	NT	-40000.00	-6.914434	20	PASS	
		5825	NV	NT	-40000.00	-6.866953	20	PASS	
			LV	NT	-40000.00	-6.866953	20	PASS	
			HV	NT	-40000.00	-6.866953	20	PASS	
11N20SI SO	Ant1	5180	NV	NT	-40000.00	-7.722008	20	PASS	
			LV	NT	-40000.00	-7.722008	20	PASS	
			HV	NT	-40000.00	-7.722008	20	PASS	
		5220	NV	NT	-40000.00	-7.662835	20	PASS	
			LV	NT	-40000.00	-7.662835	20	PASS	
			HV	NT	-40000.00	-7.662835	20	PASS	
		5240	NV	NT	-40000.00	-7.633588	20	PASS	
			LV	NT	-40000.00	-7.633588	20	PASS	
			HV	NT	-40000.00	-7.633588	20	PASS	
		5745	NV	NT	-40000.00	-6.962576	20	PASS	
			LV	NT	-40000.00	-6.962576	20	PASS	
			HV	NT	-40000.00	-6.962576	20	PASS	
		5785	NV	NT	-40000.00	-6.914434	20	PASS	
			LV	NT	-40000.00	-6.914434	20	PASS	
			HV	NT	-40000.00	-6.914434	20	PASS	
		5825	NV	NT	-40000.00	-6.866953	20	PASS	
			LV	NT	-40000.00	-6.866953	20	PASS	



11N40SI SO	Ant1	5190	HV	NT	-40000.00	-6.866953	20	PASS		
			NV	NT	-40000.00	-7.707129	20	PASS		
			LV	NT	0.00	0.000000	20	PASS		
		5230	Ant1	5190	HV	NT	-40000.00	-7.707129	20	PASS
					NV	NT	-40000.00	-7.648184	20	PASS
					LV	NT	-40000.00	-7.648184	20	PASS
		5755	Ant1	5230	HV	NT	-40000.00	-7.648184	20	PASS
					NV	NT	-40000.00	-6.950478	20	PASS
					LV	NT	-40000.00	-6.950478	20	PASS
		5795	Ant1	5755	HV	NT	-40000.00	-6.950478	20	PASS
					NV	NT	-40000.00	-6.902502	20	PASS
					LV	NT	0.00	0.000000	20	PASS
11AC20S ISO	Ant1	5180	HV	NT	0.00	0.000000	20	PASS		
			NV	NT	-40000.00	-7.722008	20	PASS		
			LV	NT	-40000.00	-7.722008	20	PASS		
		5220	Ant1	5180	HV	NT	-40000.00	-7.722008	20	PASS
					NV	NT	-40000.00	-7.662835	20	PASS
					LV	NT	-40000.00	-7.662835	20	PASS
		5240	Ant1	5220	HV	NT	-40000.00	-7.662835	20	PASS
					NV	NT	-40000.00	-7.633588	20	PASS
					LV	NT	-40000.00	-7.633588	20	PASS
		5745	Ant1	5240	HV	NT	-40000.00	-7.633588	20	PASS
					NV	NT	-40000.00	-6.962576	20	PASS
					LV	NT	-40000.00	-6.962576	20	PASS
		5785	Ant1	5745	HV	NT	-40000.00	-6.962576	20	PASS
					NV	NT	-40000.00	-6.914434	20	PASS
					LV	NT	-40000.00	-6.914434	20	PASS
5825	Ant1	5785	HV	NT	-20000.00	-3.457217	20	PASS		
			NV	NT	-40000.00	-6.866953	20	PASS		
			LV	NT	-40000.00	-6.866953	20	PASS		
11AC40S ISO	Ant1	5190	HV	NT	-20000.00	-3.433476	20	PASS		
			NV	NT	-40000.00	-7.707129	20	PASS		
			LV	NT	-40000.00	-7.707129	20	PASS		
		5230	Ant1	5190	HV	NT	-80000.00	-15.414258	20	PASS
					NV	NT	-80000.00	-15.296367	20	PASS
					LV	NT	-40000.00	-7.648184	20	PASS
		5755	Ant1	5230	HV	NT	-80000.00	-15.296367	20	PASS
					NV	NT	-40000.00	-6.950478	20	PASS
					LV	NT	-80000.00	-13.900956	20	PASS
5795	Ant1	5755	HV	NT	-80000.00	-13.900956	20	PASS		
			NV	NT	0.00	0.000000	20	PASS		
			LV	NT	0.00	0.000000	20	PASS		

11AC80S ISO	Ant1	5210	LV	NT	0.00	0.000000	20	PASS	
			HV	NT	0.00	0.000000	20	PASS	
			NV	NT	-80000.00	-15.355086	20	PASS	
		5775	5210	LV	NT	-80000.00	-15.355086	20	PASS
				HV	NT	-80000.00	-15.355086	20	PASS
				NV	NT	0.00	0.000000	20	PASS
			5775	LV	NT	0.00	0.000000	20	PASS
				HV	NT	0.00	0.000000	20	PASS
				NV	NT	0.00	0.000000	20	PASS

Temperature								
TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-40000.00	-7.722008	20	PASS
			NV	-20	-40000.00	-7.722008	20	PASS
			NV	-10	-40000.00	-7.722008	20	PASS
			NV	0	-40000.00	-7.722008	20	PASS
			NV	10	-40000.00	-7.722008	20	PASS
			NV	20	-40000.00	-7.722008	20	PASS
			NV	30	-40000.00	-7.722008	20	PASS
			NV	40	-40000.00	-7.722008	20	PASS
			NV	50	-40000.00	-7.722008	20	PASS
		5220	NV	-30	-60000.00	-11.494253	20	PASS
			NV	-20	-60000.00	-11.494253	20	PASS
			NV	-10	-40000.00	-7.662835	20	PASS
			NV	0	-60000.00	-11.494253	20	PASS
			NV	10	-60000.00	-11.494253	20	PASS
			NV	20	-60000.00	-11.494253	20	PASS
			NV	30	-40000.00	-7.662835	20	PASS
			NV	40	-60000.00	-11.494253	20	PASS
			NV	50	-40000.00	-7.662835	20	PASS
		5240	NV	-30	-60000.00	-11.450382	20	PASS
			NV	-20	-60000.00	-11.450382	20	PASS
			NV	-10	-40000.00	-7.633588	20	PASS
			NV	0	-60000.00	-11.450382	20	PASS
			NV	10	-40000.00	-7.633588	20	PASS
			NV	20	-40000.00	-7.633588	20	PASS
			NV	30	-40000.00	-7.633588	20	PASS
			NV	40	-60000.00	-11.450382	20	PASS
			NV	50	-60000.00	-11.450382	20	PASS
		5745	NV	-30	-60000.00	-10.443864	20	PASS
			NV	-20	-60000.00	-10.443864	20	PASS

11N20SI SO	Ant1	5785	NV	-10	-40000.00	-6.962576	20	PASS	
			NV	0	-60000.00	-10.443864	20	PASS	
			NV	10	-40000.00	-6.962576	20	PASS	
			NV	20	-40000.00	-6.962576	20	PASS	
			NV	30	-40000.00	-6.962576	20	PASS	
			NV	40	-40000.00	-6.962576	20	PASS	
		5825	NV	50	-40000.00	-6.962576	20	PASS	
			NV	-30	-40000.00	-6.914434	20	PASS	
			NV	-20	-60000.00	-10.371651	20	PASS	
			NV	-10	-40000.00	-6.914434	20	PASS	
			NV	0	-40000.00	-6.914434	20	PASS	
			NV	10	-60000.00	-10.371651	20	PASS	
			NV	20	-40000.00	-6.914434	20	PASS	
			NV	30	-40000.00	-6.914434	20	PASS	
			NV	40	-60000.00	-10.371651	20	PASS	
			NV	50	-40000.00	-6.914434	20	PASS	
			NV	-30	-40000.00	-6.866953	20	PASS	
			NV	-20	-60000.00	-10.300429	20	PASS	
			NV	-10	-40000.00	-6.866953	20	PASS	
			5180	NV	0	-40000.00	-6.866953	20	PASS
		NV		10	-20000.00	-3.433476	20	PASS	
		NV		20	-20000.00	-3.433476	20	PASS	
		NV		30	-40000.00	-6.866953	20	PASS	
		NV		40	-60000.00	-10.300429	20	PASS	
		NV		50	-40000.00	-6.866953	20	PASS	
		5220		NV	-30	-40000.00	-7.722008	20	PASS
				NV	-20	-40000.00	-7.722008	20	PASS
				NV	-10	-40000.00	-7.722008	20	PASS
				NV	0	-40000.00	-7.722008	20	PASS
				NV	10	-40000.00	-7.722008	20	PASS
NV	20			-40000.00	-7.722008	20	PASS		
NV	30			-40000.00	-7.722008	20	PASS		
NV	40			-40000.00	-7.722008	20	PASS		
NV	50		-40000.00	-7.722008	20	PASS			
NV	-30		-40000.00	-7.662835	20	PASS			
NV	-20		-40000.00	-7.662835	20	PASS			
NV	-10		-40000.00	-7.662835	20	PASS			
NV	0		-40000.00	-7.662835	20	PASS			
NV	10		-40000.00	-7.662835	20	PASS			
NV	20	-40000.00	-7.662835	20	PASS				
NV	30	-40000.00	-7.662835	20	PASS				

		5240	NV	40	-40000.00	-7.662835	20	PASS
			NV	50	-40000.00	-7.662835	20	PASS
			NV	-30	-40000.00	-7.633588	20	PASS
			NV	-20	-40000.00	-7.633588	20	PASS
			NV	-10	-40000.00	-7.633588	20	PASS
			NV	0	-40000.00	-7.633588	20	PASS
			NV	10	-40000.00	-7.633588	20	PASS
			NV	20	-40000.00	-7.633588	20	PASS
			NV	30	-40000.00	-7.633588	20	PASS
			NV	40	-60000.00	-11.450382	20	PASS
		5745	NV	50	-40000.00	-7.633588	20	PASS
			NV	-30	-40000.00	-6.962576	20	PASS
			NV	-20	-40000.00	-6.962576	20	PASS
			NV	-10	-40000.00	-6.962576	20	PASS
			NV	0	-40000.00	-6.962576	20	PASS
			NV	10	-40000.00	-6.962576	20	PASS
			NV	20	-40000.00	-6.962576	20	PASS
			NV	30	-40000.00	-6.962576	20	PASS
			NV	40	-40000.00	-6.962576	20	PASS
			NV	50	-40000.00	-6.962576	20	PASS
		5785	NV	-30	-40000.00	-6.914434	20	PASS
			NV	-20	-40000.00	-6.914434	20	PASS
			NV	-10	-40000.00	-6.914434	20	PASS
			NV	0	-40000.00	-6.914434	20	PASS
			NV	10	-40000.00	-6.914434	20	PASS
			NV	20	-40000.00	-6.914434	20	PASS
			NV	30	-40000.00	-6.914434	20	PASS
			NV	40	-40000.00	-6.914434	20	PASS
			NV	50	-40000.00	-6.914434	20	PASS
			5825	NV	-30	-40000.00	-6.866953	20
NV	-20	-40000.00		-6.866953	20	PASS		
NV	-10	-40000.00		-6.866953	20	PASS		
NV	0	-40000.00		-6.866953	20	PASS		
NV	10	-40000.00		-6.866953	20	PASS		
NV	20	-40000.00		-6.866953	20	PASS		
NV	30	-40000.00		-6.866953	20	PASS		
NV	40	-40000.00		-6.866953	20	PASS		
NV	50	-40000.00		-6.866953	20	PASS		
11N40SI SO	Ant1	5190		NV	-30	-40000.00	-7.707129	20
			NV	-20	-40000.00	-7.707129	20	PASS
			NV	-10	-40000.00	-7.707129	20	PASS



		5230	NV	0	-40000.00	-7.707129	20	PASS			
			NV	10	-40000.00	-7.707129	20	PASS			
			NV	20	-40000.00	-7.707129	20	PASS			
			NV	30	-40000.00	-7.707129	20	PASS			
			NV	40	-40000.00	-7.707129	20	PASS			
			NV	50	-40000.00	-7.707129	20	PASS			
		5230	NV	-30	-40000.00	-7.648184	20	PASS			
			NV	-20	-40000.00	-7.648184	20	PASS			
			NV	-10	-40000.00	-7.648184	20	PASS			
			NV	0	-40000.00	-7.648184	20	PASS			
			NV	10	-40000.00	-7.648184	20	PASS			
			NV	20	-40000.00	-7.648184	20	PASS			
		5230	NV	30	-40000.00	-7.648184	20	PASS			
			NV	40	-40000.00	-7.648184	20	PASS			
			NV	50	-40000.00	-7.648184	20	PASS			
			5755	NV	-30	-40000.00	-6.950478	20	PASS		
				NV	-20	-80000.00	-13.900956	20	PASS		
				NV	-10	-40000.00	-6.950478	20	PASS		
		NV		0	-40000.00	-6.950478	20	PASS			
		NV		10	-40000.00	-6.950478	20	PASS			
		NV		20	-40000.00	-6.950478	20	PASS			
		5755	NV	30	-40000.00	-6.950478	20	PASS			
			NV	40	-40000.00	-6.950478	20	PASS			
			NV	50	-80000.00	-13.900956	20	PASS			
			5795	NV	-30	-40000.00	-6.902502	20	PASS		
				NV	-20	-40000.00	-6.902502	20	PASS		
				NV	-10	-40000.00	-6.902502	20	PASS		
		NV		0	-40000.00	-6.902502	20	PASS			
		NV		10	-40000.00	-6.902502	20	PASS			
		NV		20	-40000.00	-6.902502	20	PASS			
		5795	NV	30	-40000.00	-6.902502	20	PASS			
			NV	40	0.00	0.000000	20	PASS			
			NV	50	-40000.00	-6.902502	20	PASS			
			11AC20S ISO	Ant1	5180	NV	-30	-40000.00	-7.722008	20	PASS
						NV	-20	-40000.00	-7.722008	20	PASS
						NV	-10	-40000.00	-7.722008	20	PASS
		NV				0	-40000.00	-7.722008	20	PASS	
		NV				10	-40000.00	-7.722008	20	PASS	
		NV				20	-40000.00	-7.722008	20	PASS	
		NV				30	-40000.00	-7.722008	20	PASS	
		NV				40	-40000.00	-7.722008	20	PASS	

		5220	NV	50	-40000.00	-7.722008	20	PASS		
			NV	-30	-40000.00	-7.662835	20	PASS		
			NV	-20	-20000.00	-3.831418	20	PASS		
			NV	-10	-40000.00	-7.662835	20	PASS		
			NV	0	-60000.00	-11.494253	20	PASS		
			NV	10	-40000.00	-7.662835	20	PASS		
			NV	20	-40000.00	-7.662835	20	PASS		
			NV	30	-40000.00	-7.662835	20	PASS		
			NV	40	-60000.00	-11.494253	20	PASS		
			NV	50	-40000.00	-7.662835	20	PASS		
		5240	NV	-30	-40000.00	-7.633588	20	PASS		
			NV	-20	-40000.00	-7.633588	20	PASS		
			NV	-10	-40000.00	-7.633588	20	PASS		
			NV	0	-60000.00	-11.450382	20	PASS		
			NV	10	-60000.00	-11.450382	20	PASS		
			NV	20	-40000.00	-7.633588	20	PASS		
			NV	30	-40000.00	-7.633588	20	PASS		
			NV	40	-40000.00	-7.633588	20	PASS		
		5745	NV	-30	-40000.00	-6.962576	20	PASS		
			NV	-20	-60000.00	-10.443864	20	PASS		
			NV	-10	-40000.00	-6.962576	20	PASS		
			NV	0	-40000.00	-6.962576	20	PASS		
			NV	10	-60000.00	-10.443864	20	PASS		
			NV	20	-40000.00	-6.962576	20	PASS		
			NV	30	-40000.00	-6.962576	20	PASS		
			NV	40	-40000.00	-6.962576	20	PASS		
		5785	NV	50	-60000.00	-10.443864	20	PASS		
			NV	-30	-40000.00	-6.914434	20	PASS		
			NV	-20	-60000.00	-10.371651	20	PASS		
			NV	-10	-20000.00	-3.457217	20	PASS		
			NV	0	-40000.00	-6.914434	20	PASS		
			NV	10	-40000.00	-6.914434	20	PASS		
			NV	20	-60000.00	-10.371651	20	PASS		
			NV	30	-40000.00	-6.914434	20	PASS		
		5825	NV	40	-40000.00	-6.914434	20	PASS		
			NV	50	-40000.00	-6.914434	20	PASS		
			NV	-30	-40000.00	-6.866953	20	PASS		
			NV	-20	-40000.00	-6.866953	20	PASS		
					NV	-10	-40000.00	-6.866953	20	PASS
					NV	0	-40000.00	-6.866953	20	PASS

11AC40S ISO	Ant1	5190	NV	10	-20000.00	-3.433476	20	PASS
			NV	20	-40000.00	-6.866953	20	PASS
			NV	30	-40000.00	-6.866953	20	PASS
			NV	40	-40000.00	-6.866953	20	PASS
			NV	50	-40000.00	-6.866953	20	PASS
		5230	NV	-30	-40000.00	-7.707129	20	PASS
			NV	-20	-40000.00	-7.707129	20	PASS
			NV	-10	-40000.00	-7.707129	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-80000.00	-15.414258	20	PASS
		5755	NV	20	-40000.00	-7.707129	20	PASS
			NV	30	-40000.00	-7.707129	20	PASS
			NV	40	-40000.00	-7.707129	20	PASS
			NV	50	-80000.00	-15.414258	20	PASS
			NV	-30	-80000.00	-15.296367	20	PASS
		5795	NV	-20	-40000.00	-7.648184	20	PASS
			NV	-10	-40000.00	-7.648184	20	PASS
			NV	0	-80000.00	-15.296367	20	PASS
			NV	10	-80000.00	-15.296367	20	PASS
			NV	20	-80000.00	-15.296367	20	PASS
			NV	30	-40000.00	-7.648184	20	PASS
			NV	40	-40000.00	-7.648184	20	PASS
			NV	50	-40000.00	-7.648184	20	PASS
			NV	-30	-80000.00	-13.900956	20	PASS
			NV	-20	-80000.00	-13.900956	20	PASS
			NV	-10	-80000.00	-13.900956	20	PASS
			NV	0	-40000.00	-6.950478	20	PASS
			NV	10	-40000.00	-6.950478	20	PASS
			NV	20	-80000.00	-13.900956	20	PASS
			NV	30	-40000.00	-6.950478	20	PASS
			NV	40	-40000.00	-6.950478	20	PASS
			NV	50	-40000.00	-6.950478	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-40000.00	-6.902502	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

11AC80S ISO	Ant1	5210	NV	-30	-80000.00	-15.355086	20	PASS
			NV	-20	-80000.00	-15.355086	20	PASS
			NV	-10	-80000.00	-15.355086	20	PASS
			NV	0	-80000.00	-15.355086	20	PASS
			NV	10	-80000.00	-15.355086	20	PASS
			NV	20	-80000.00	-15.355086	20	PASS
			NV	30	-80000.00	-15.355086	20	PASS
			NV	40	-80000.00	-15.355086	20	PASS
			NV	50	-80000.00	-15.355086	20	PASS
		5775	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

\*\*\*END OF REPORT\*\*\*