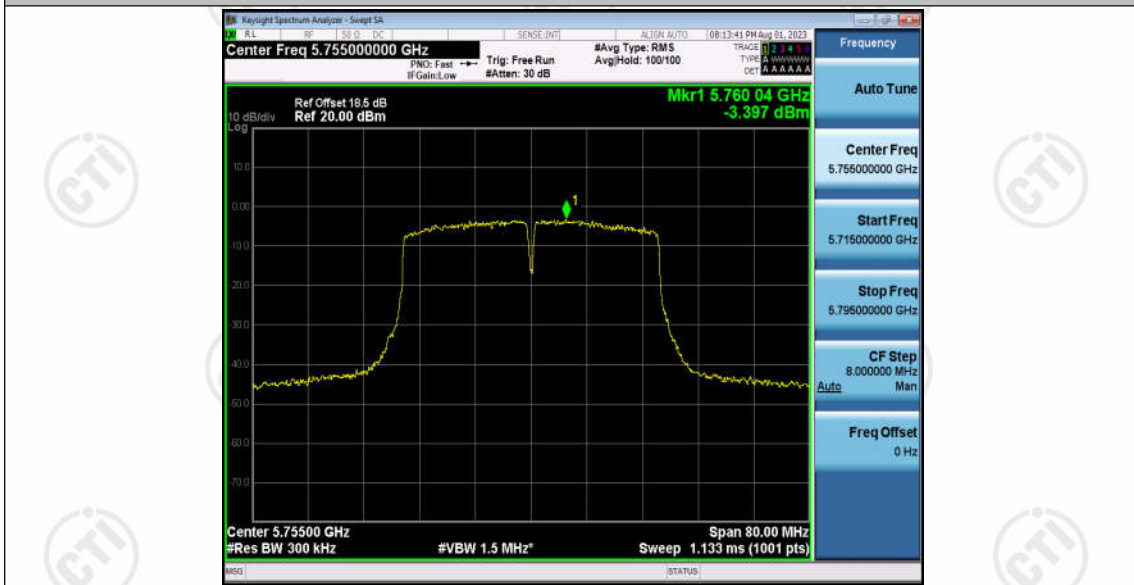
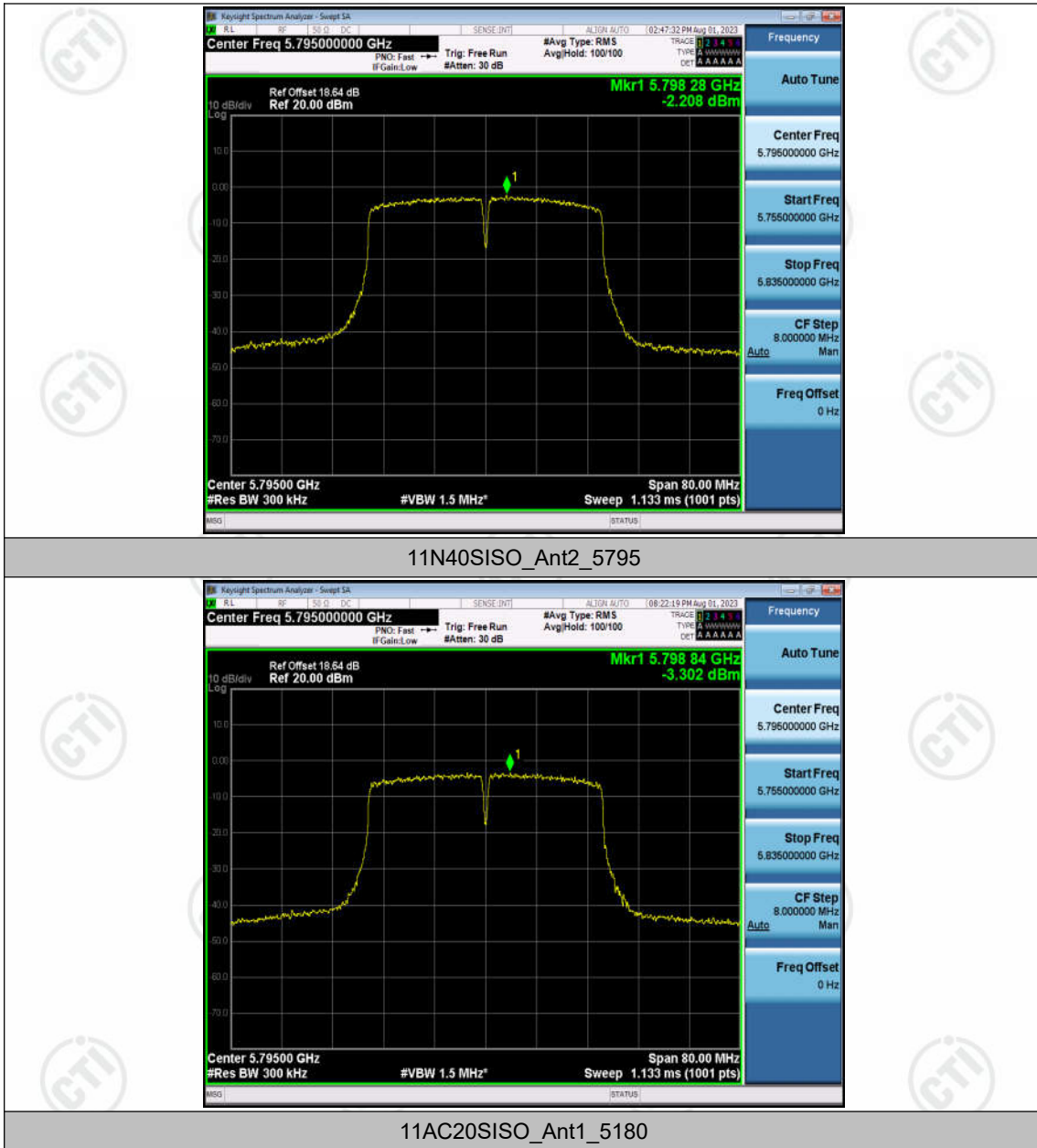
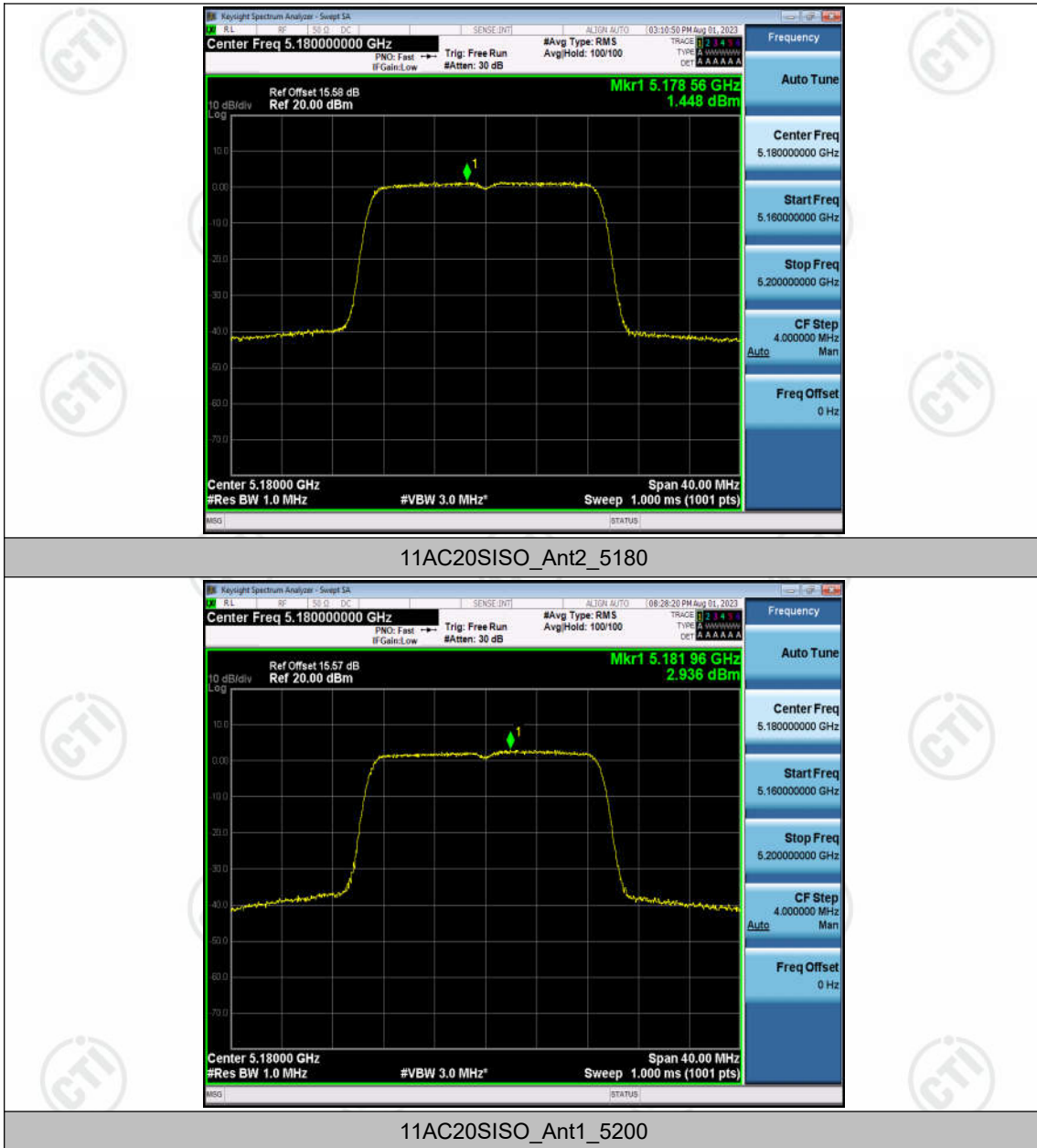


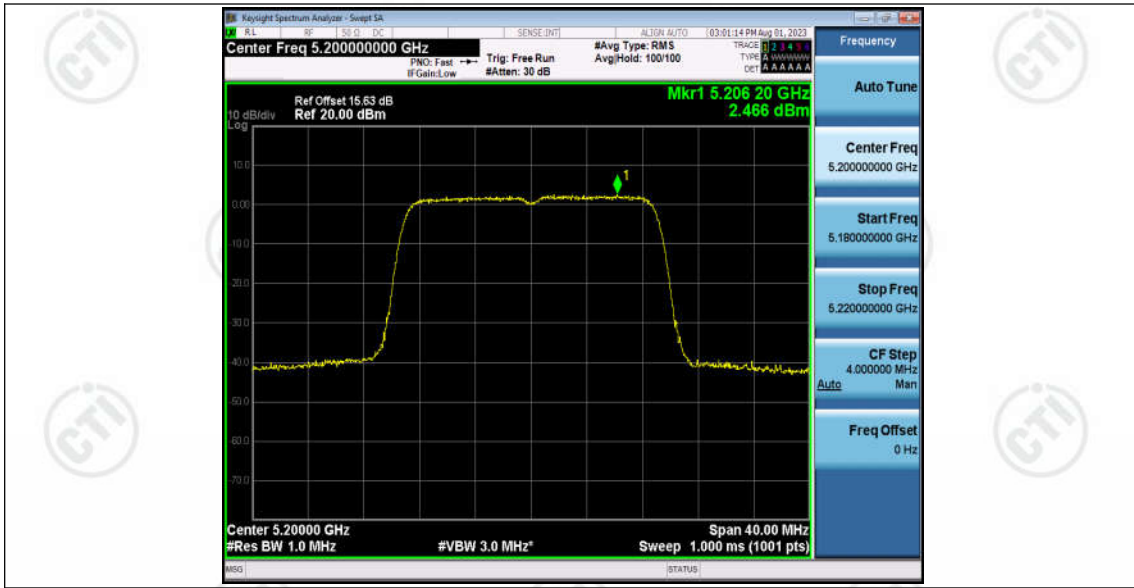
11N40SISO_Ant2_5755



11N40SISO_Ant1_5795



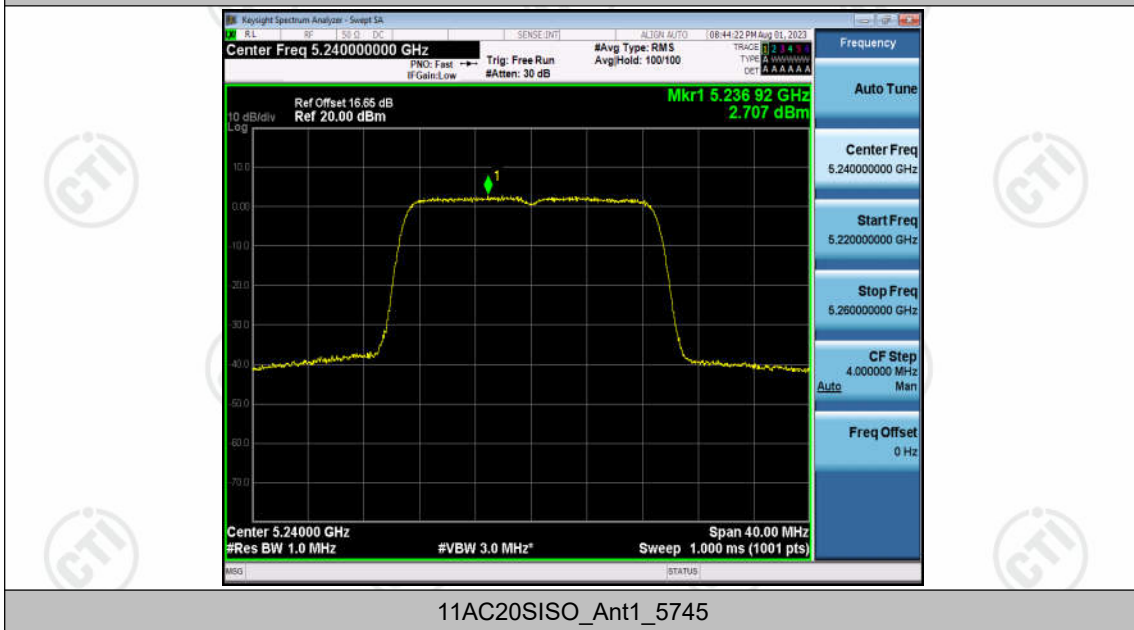




11AC20SISO_Ant2_5200



11AC20SISO_Ant1_5240

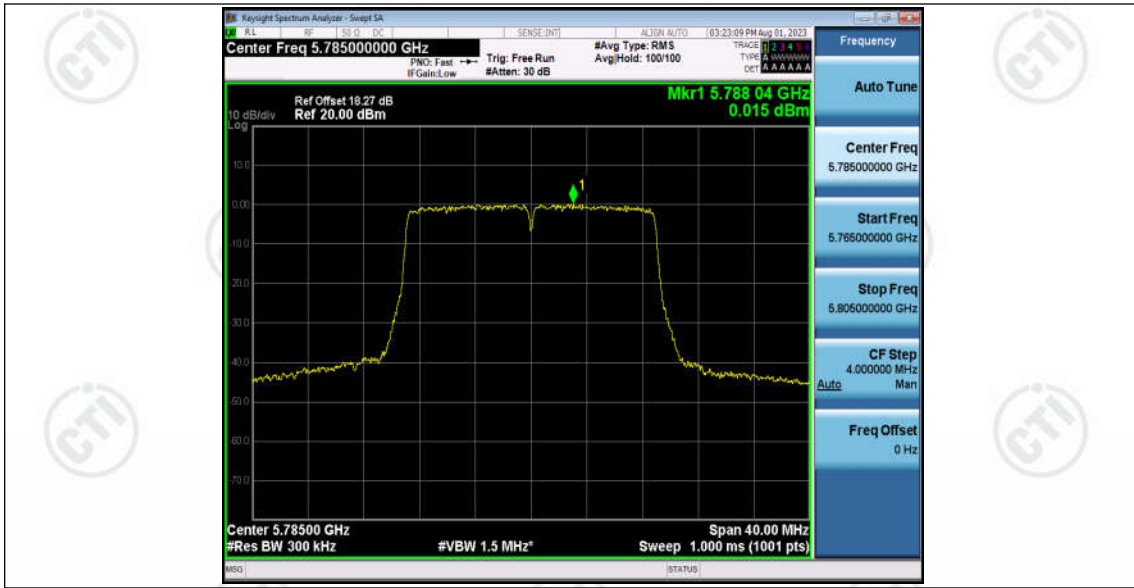




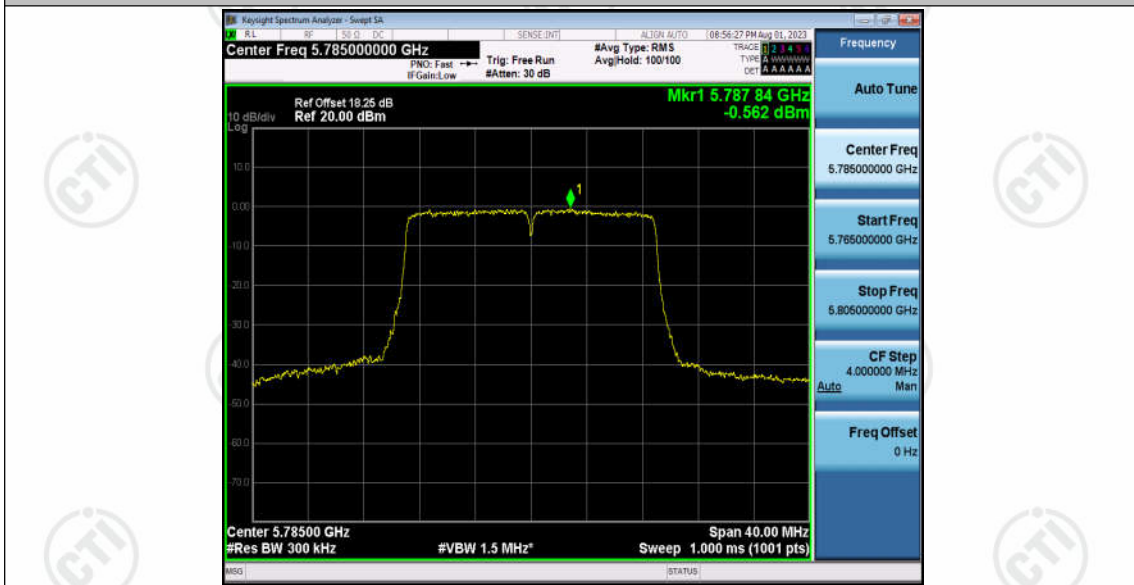
11AC20SISO_Ant2_5745



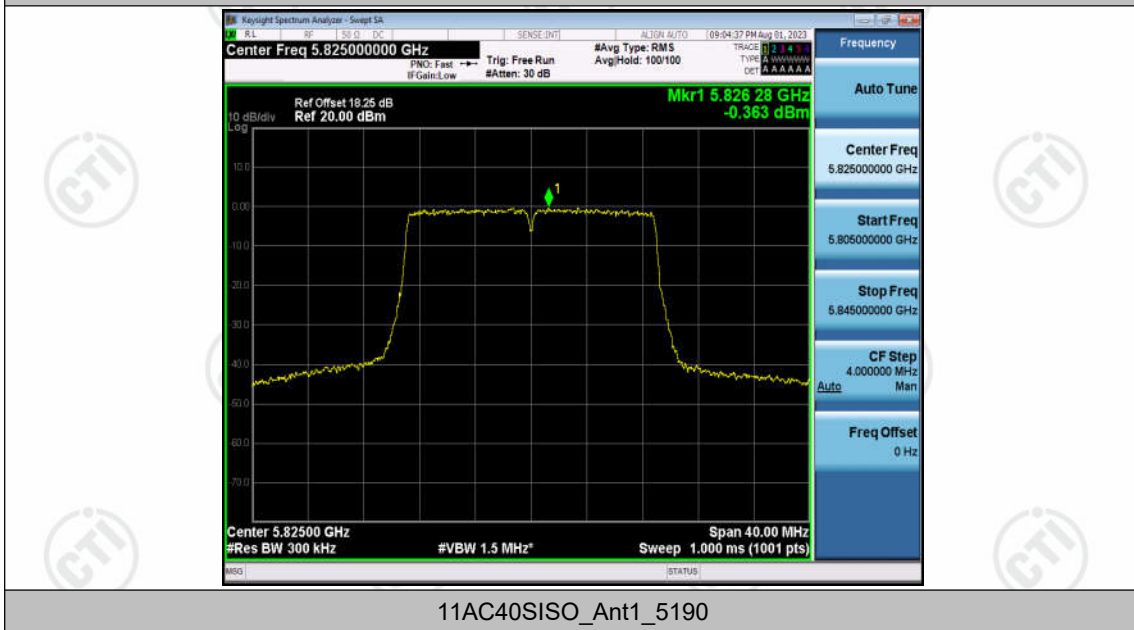
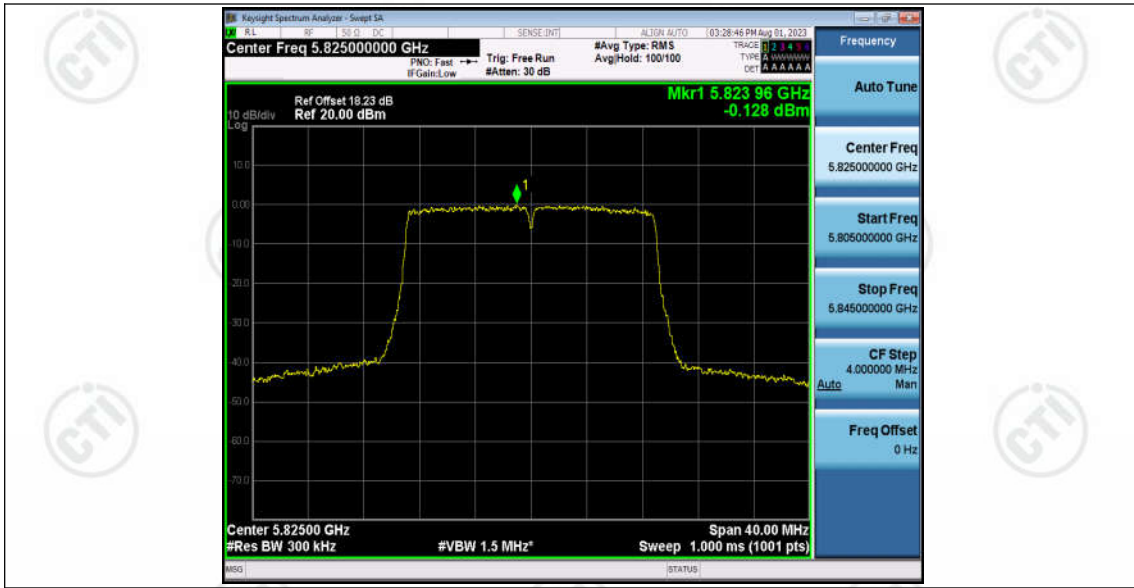
11AC20SISO_Ant1_5785

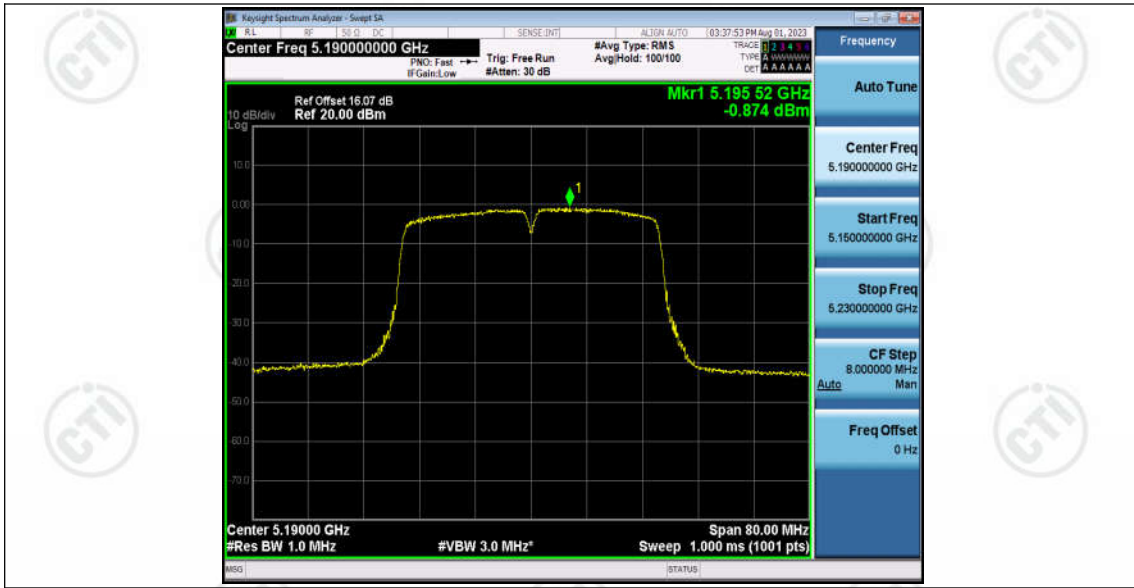


11AC20SISO_Ant2_5785

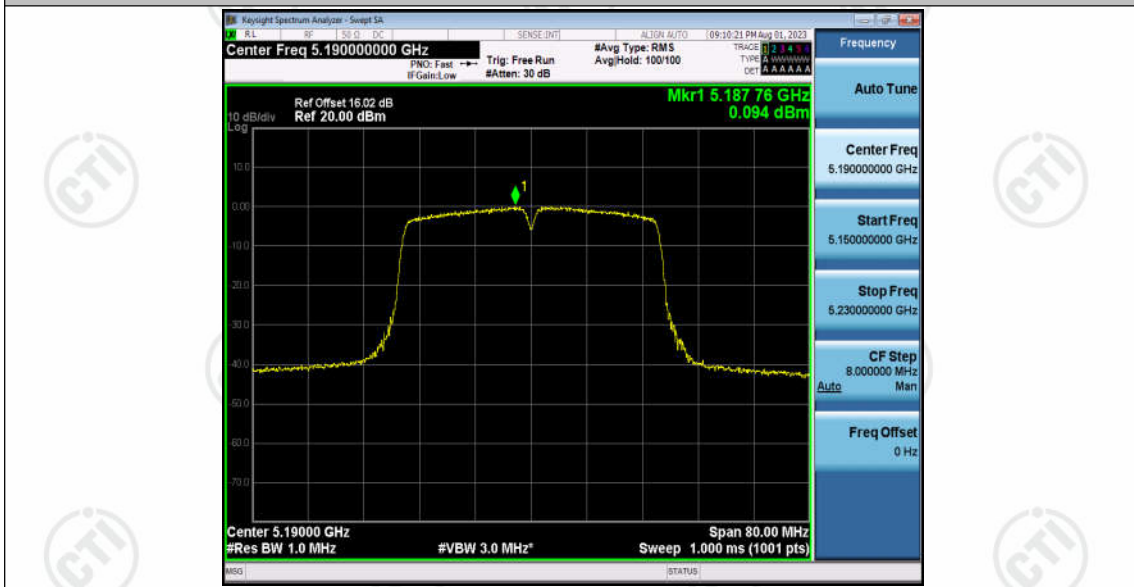


11AC20SISO_Ant1_5825





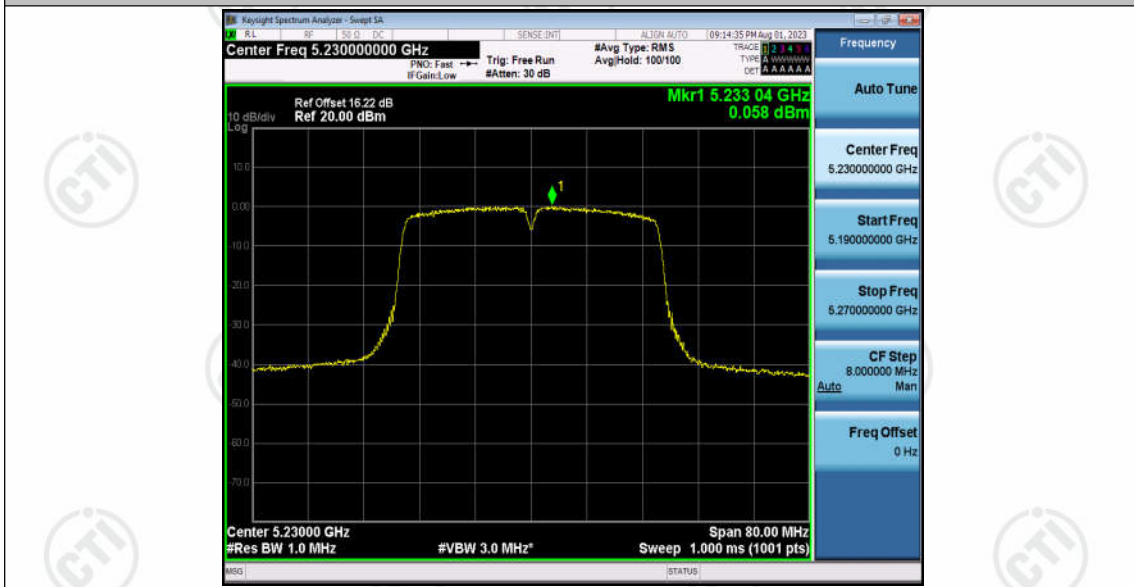
11AC40SISO_Ant2_5190



11AC40SISO_Ant1_5230



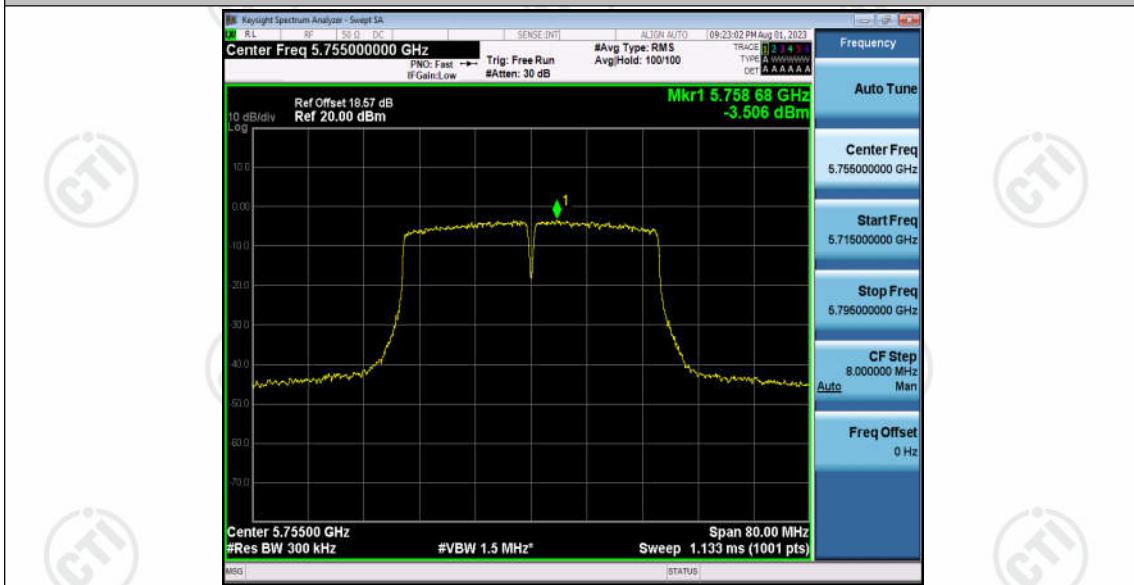
11AC40SISO_Ant2_5230



11AC40SISO_Ant1_5755



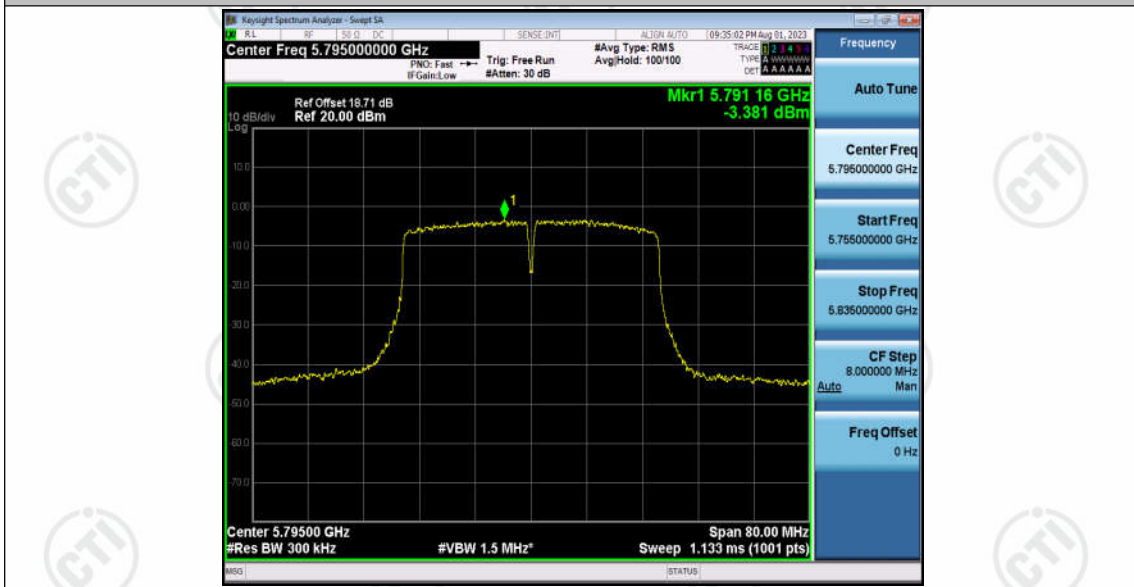
11AC40SISO_Ant2_5755



11AC40SISO_Ant1_5795



11AC40SISO_Ant2_5795



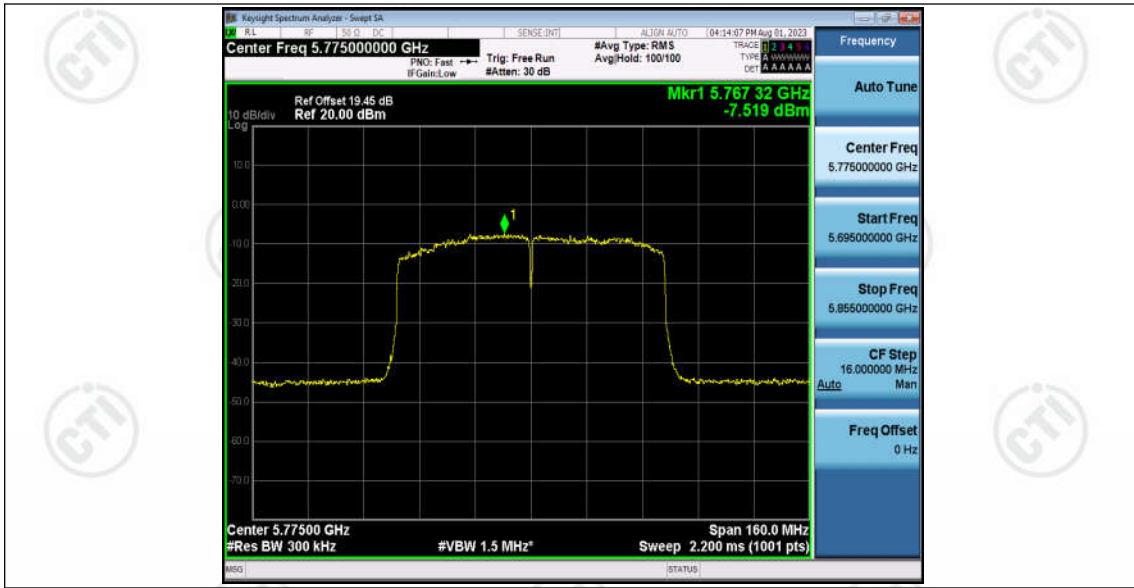
11AC80SISO_Ant1_5210



11AC80SISO_Ant2_5210



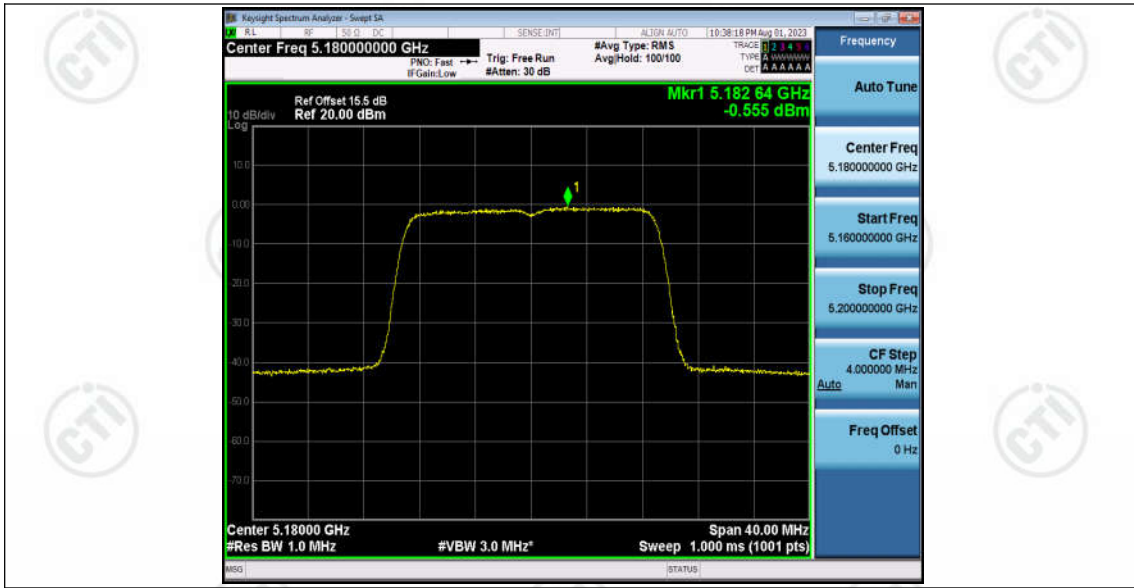
11AC80SISO_Ant1_5775



11AC80SISO_Ant2_5775



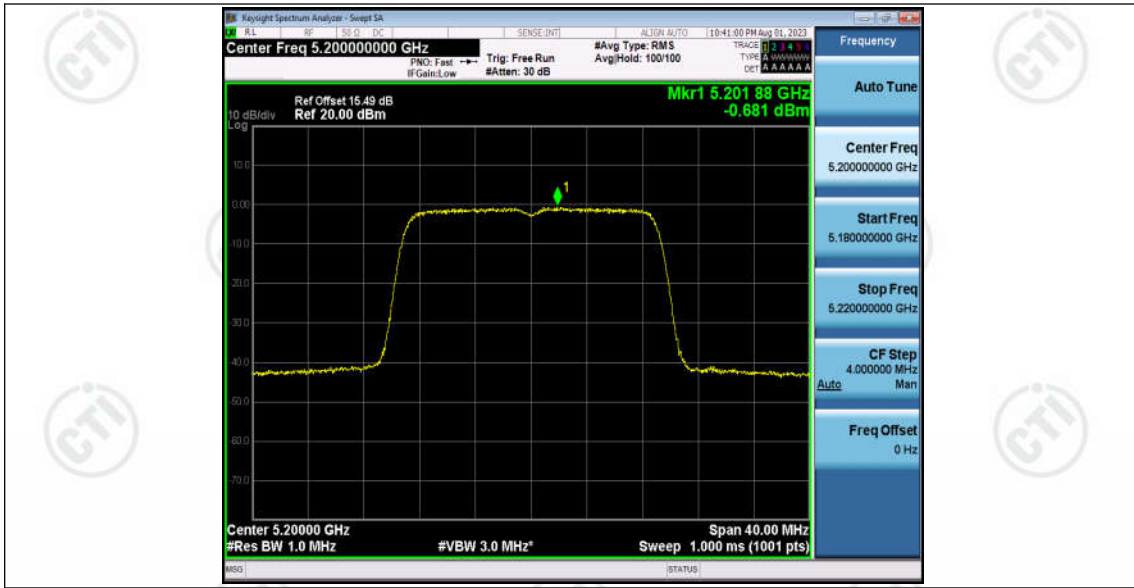
11N20MIMO_Ant1_5180



11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5200



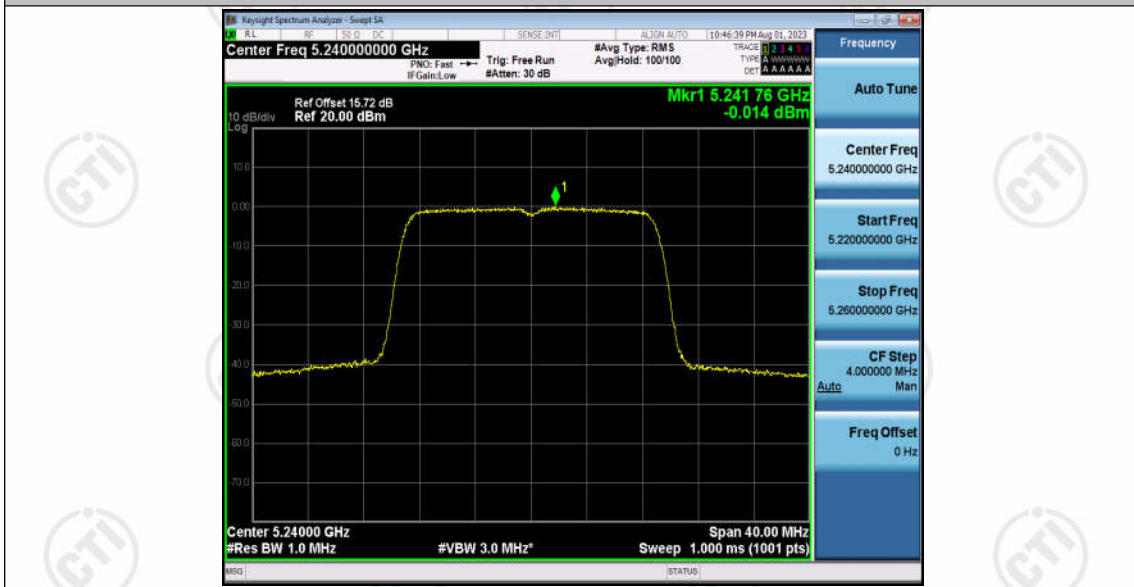
11N20MIMO_Ant2_5200



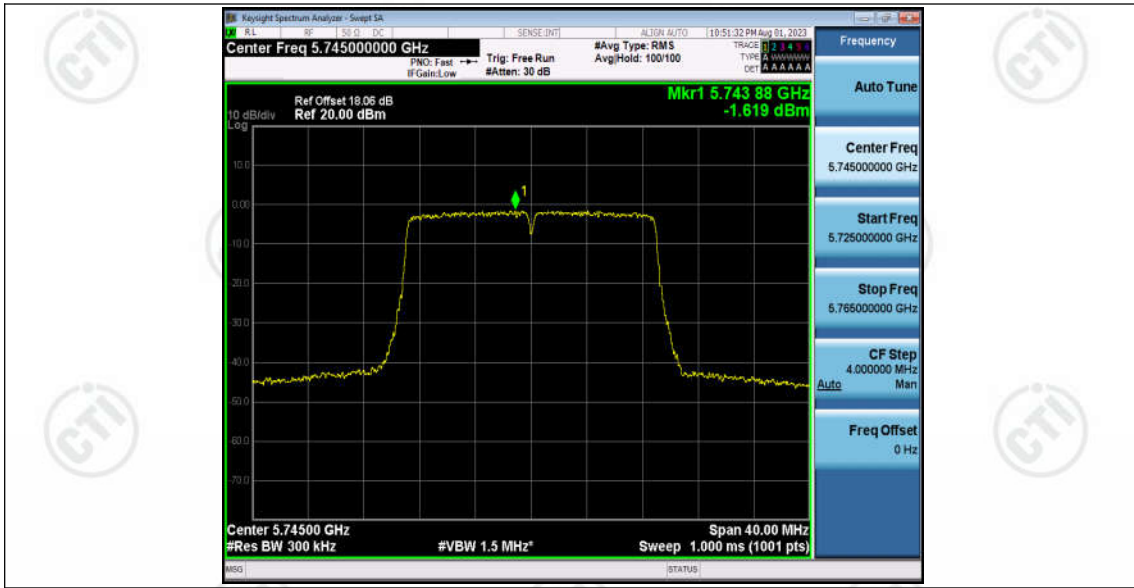
11N20MIMO_Ant1_5240



11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5745



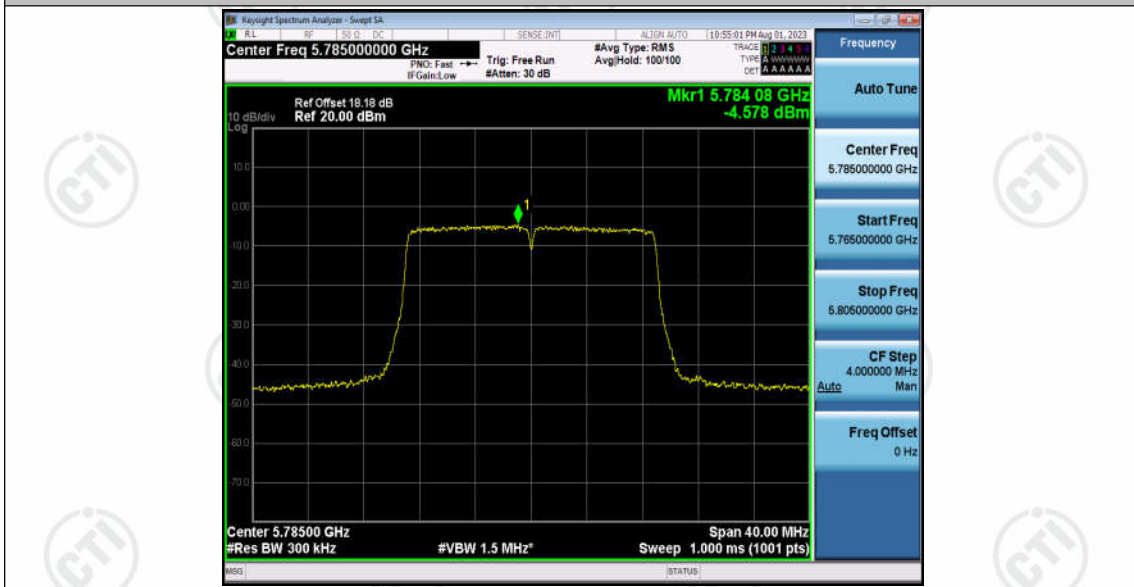
11N20MIMO_Ant2_5745



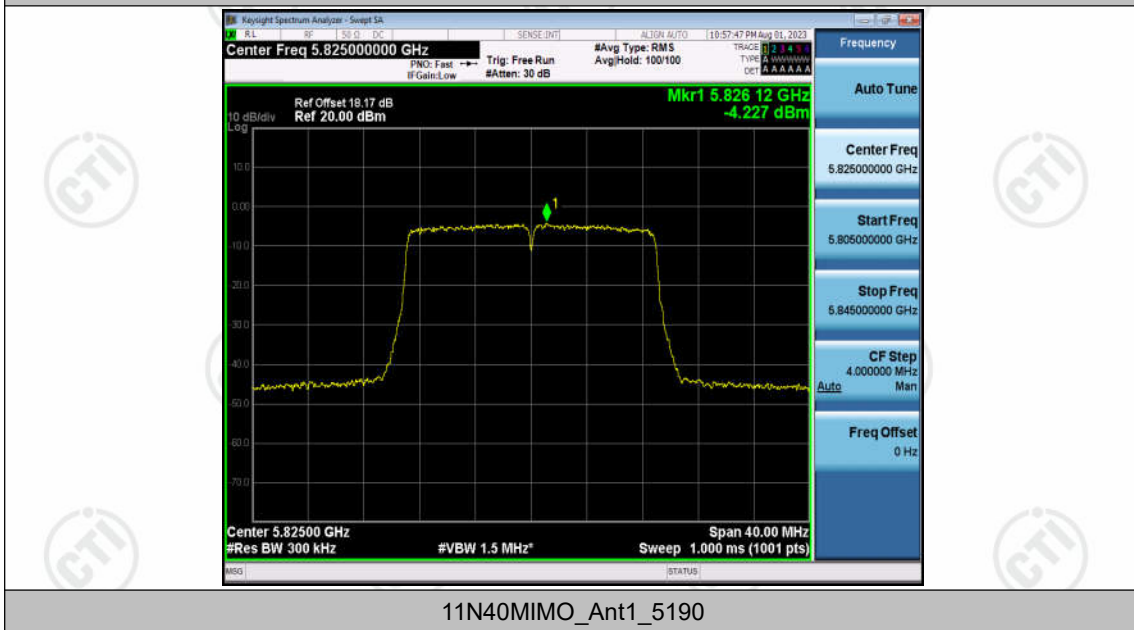
11N20MIMO_Ant1_5785



11N20MIMO_Ant2_5785



11N20MIMO_Ant1_5825





11N40MIMO_Ant2_5190



11N40MIMO_Ant1_5230



11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5755



11N40MIMO_Ant2_5755



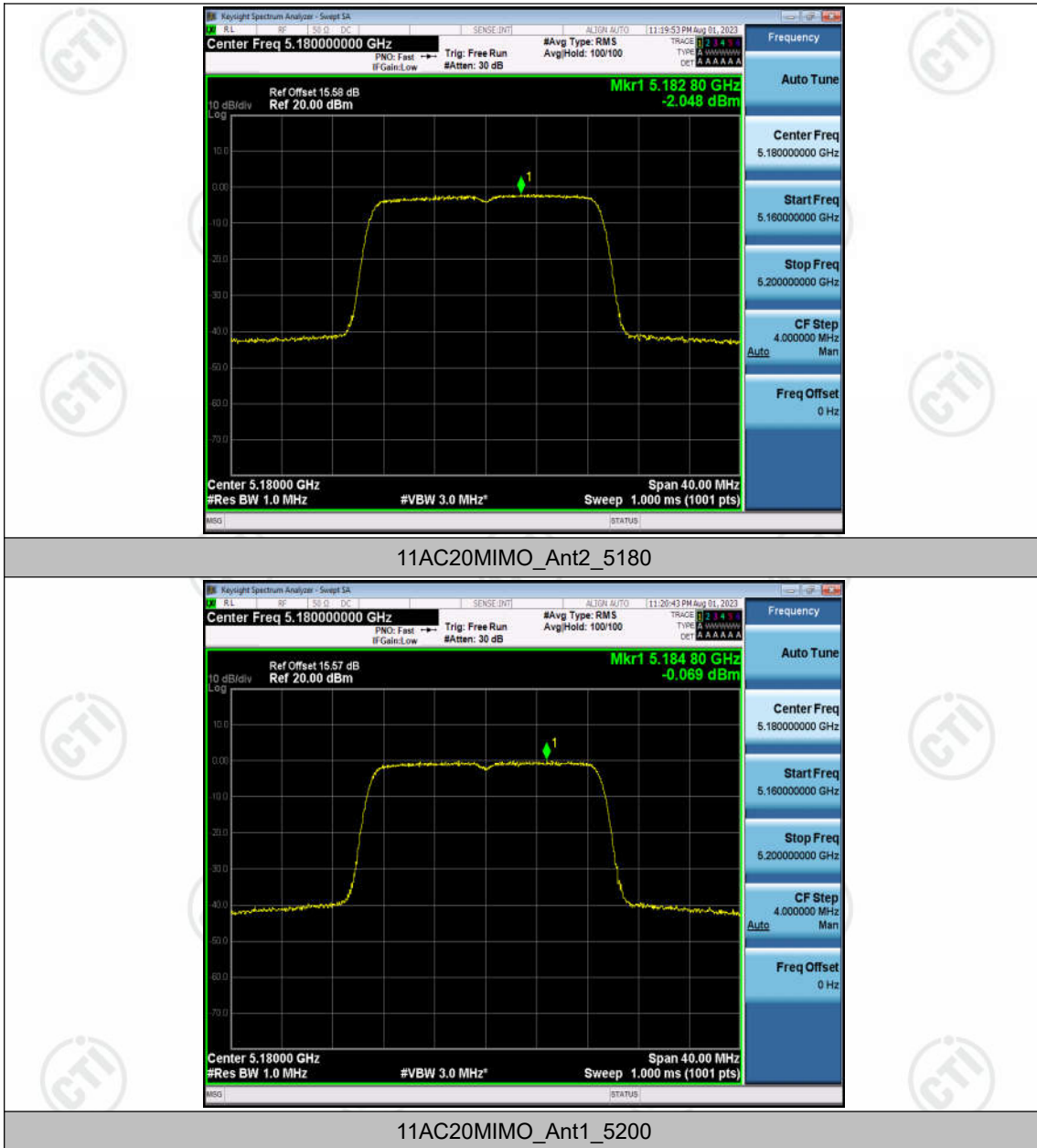
11N40MIMO_Ant1_5795

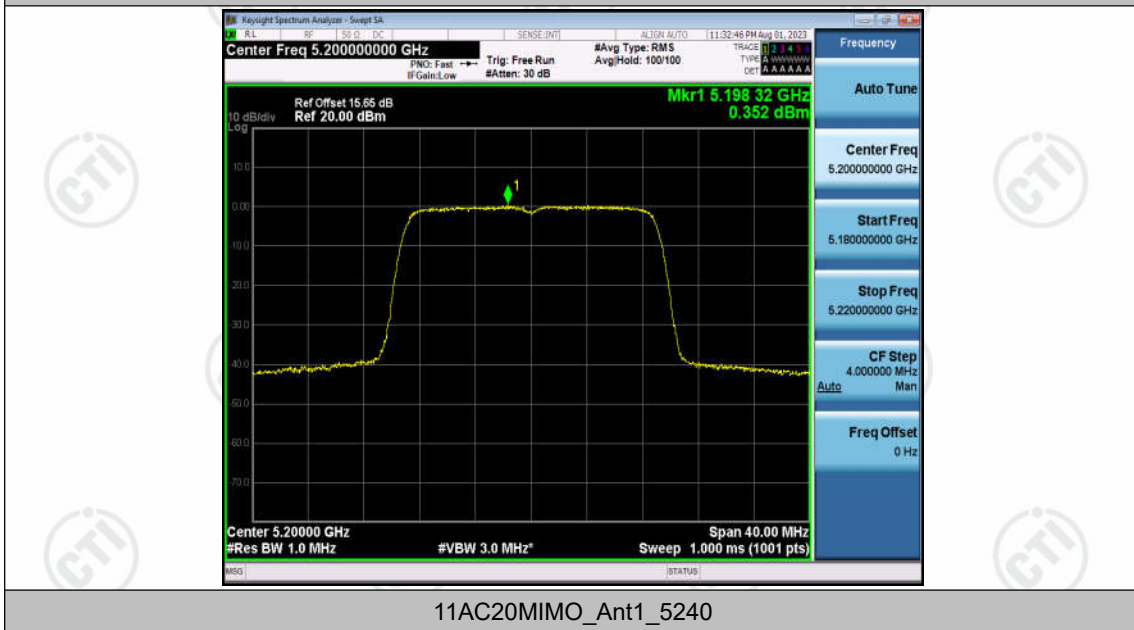


11N40MIMO_Ant2_5795



11AC20MIMO_Ant1_5180



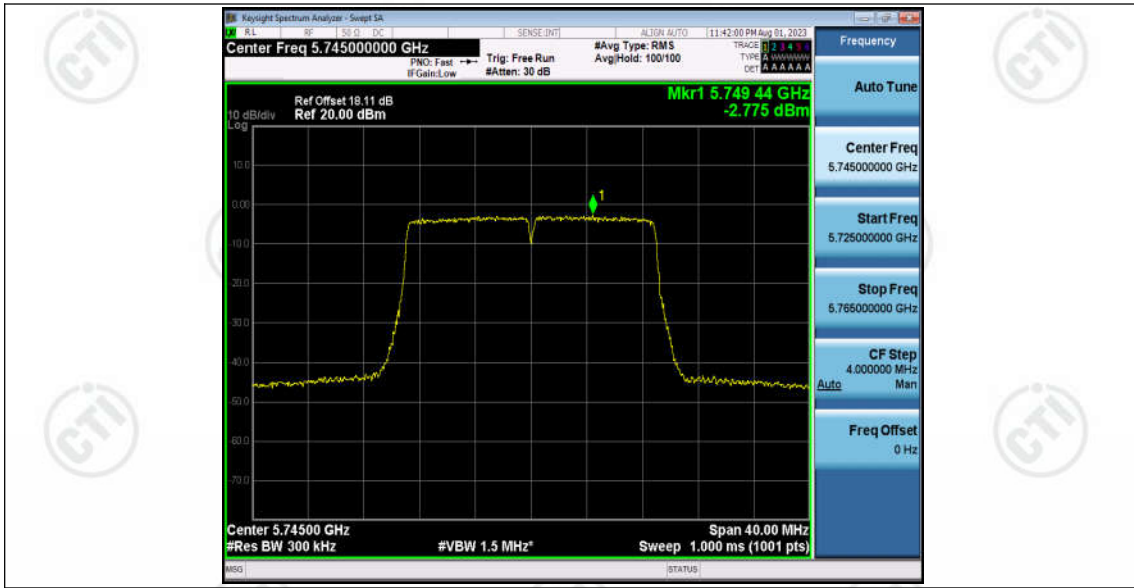




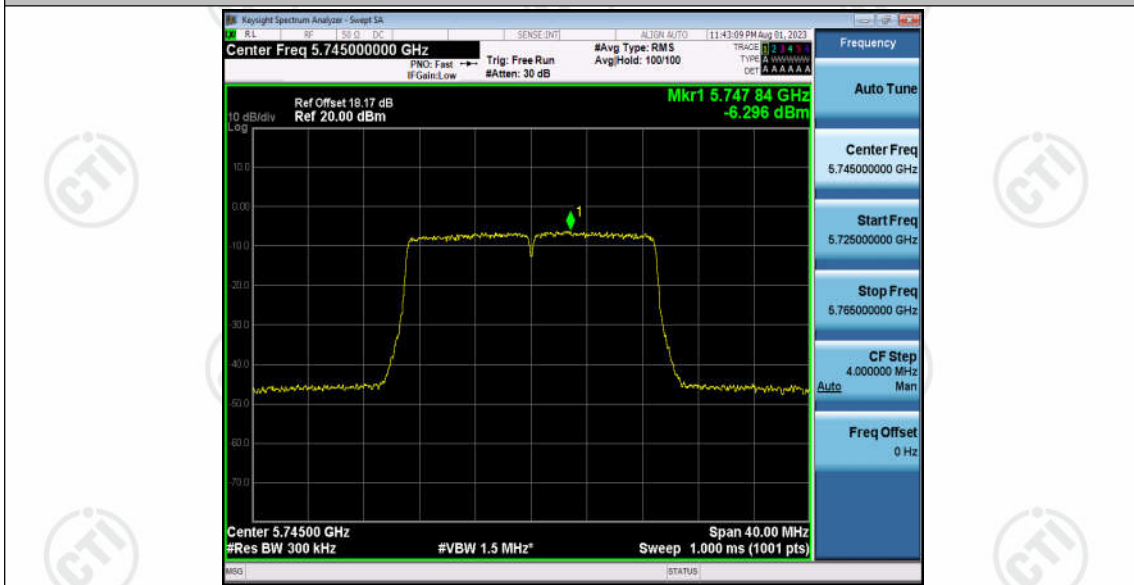
11AC20MIMO_Ant2_5240



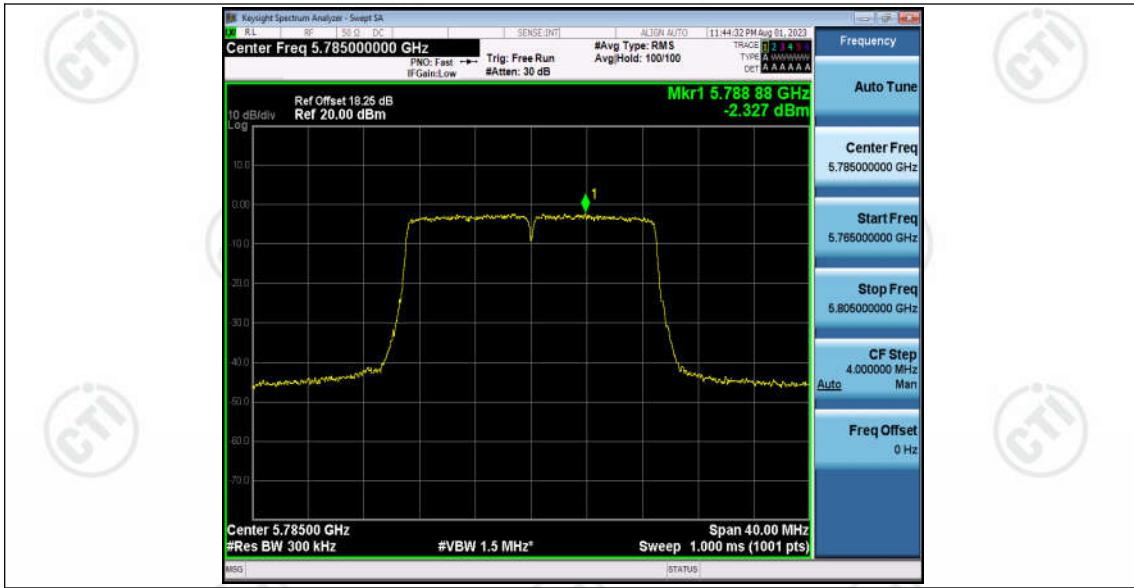
11AC20MIMO_Ant1_5745



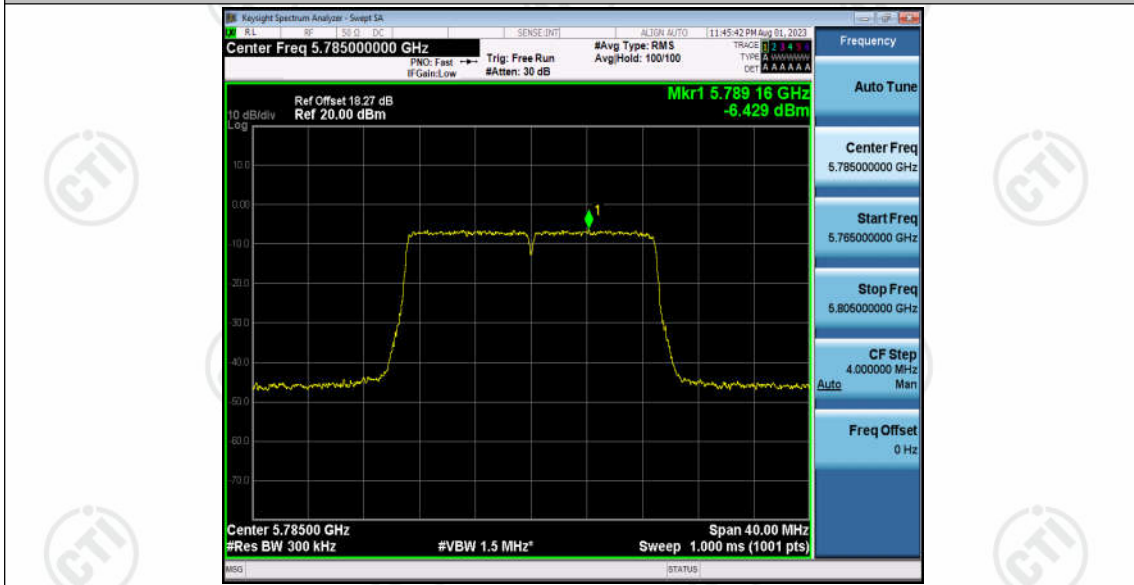
11AC20MIMO_Ant2_5745



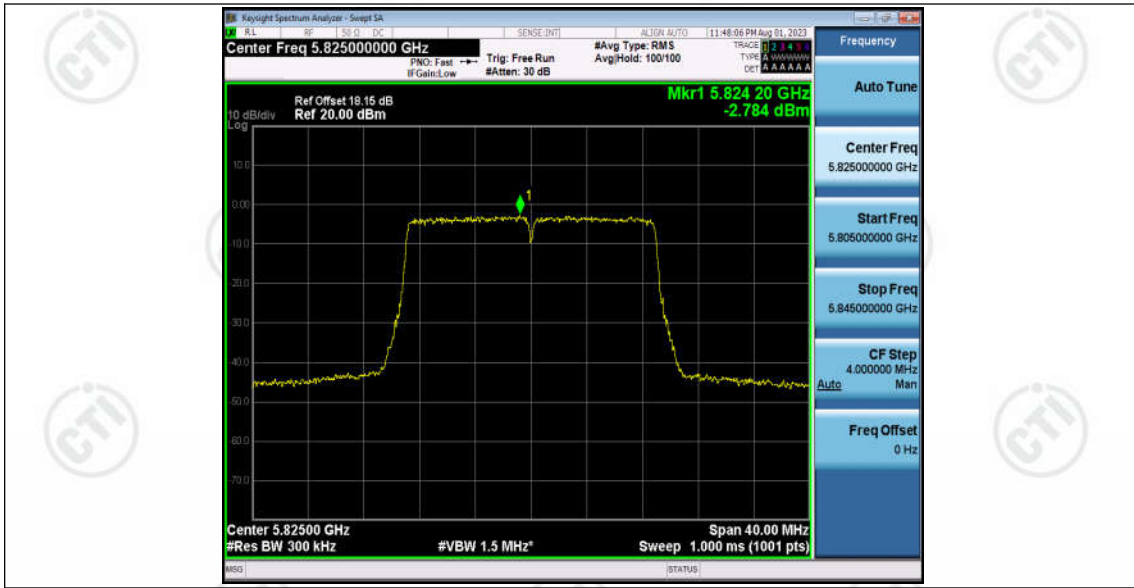
11AC20MIMO_Ant1_5785



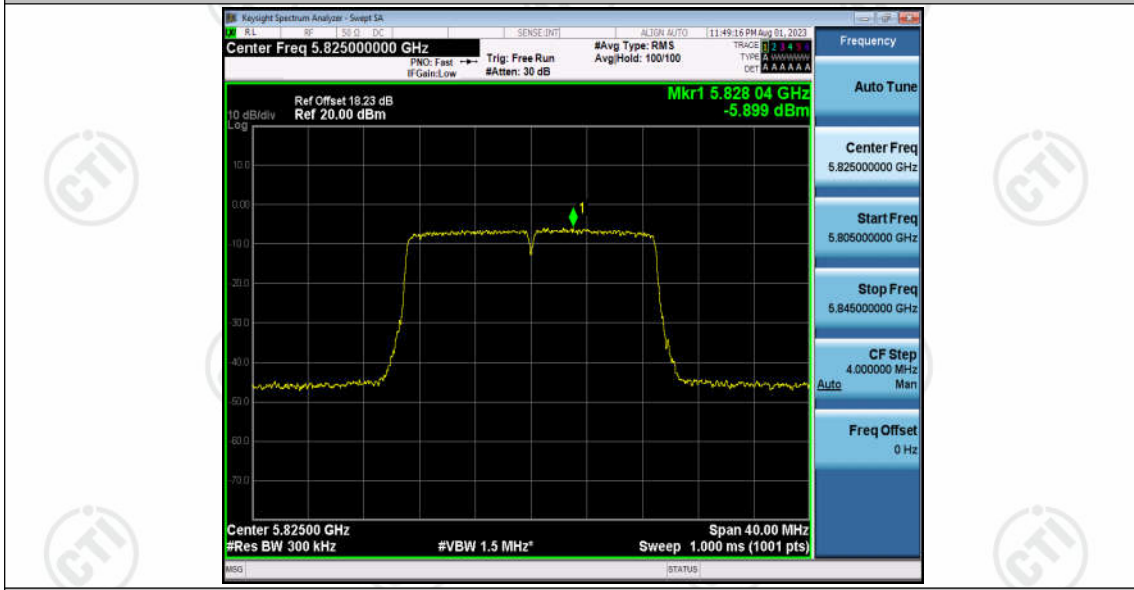
11AC20MIMO_Ant2_5785



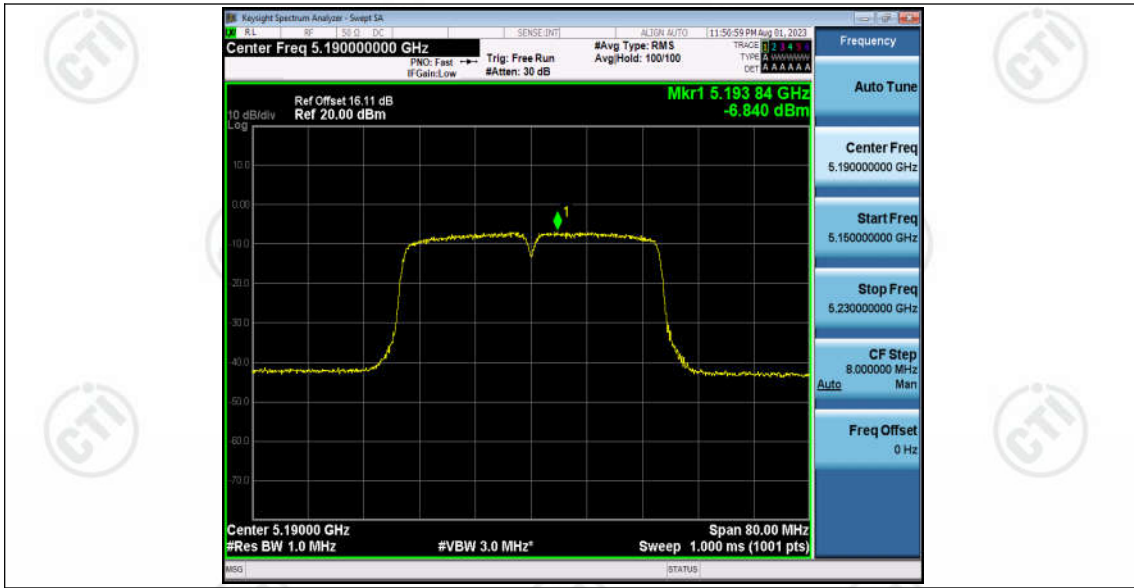
11AC20MIMO_Ant1_5825



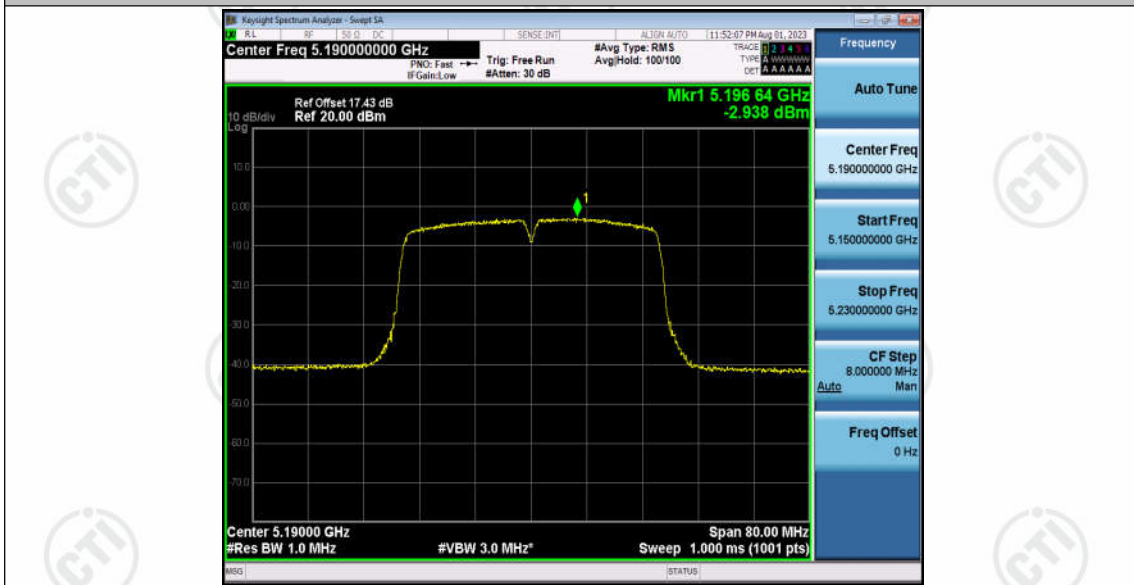
11AC20MIMO_Ant2_5825



11AC40MIMO_Ant1_5190



11AC40MIMO_Ant2_5190



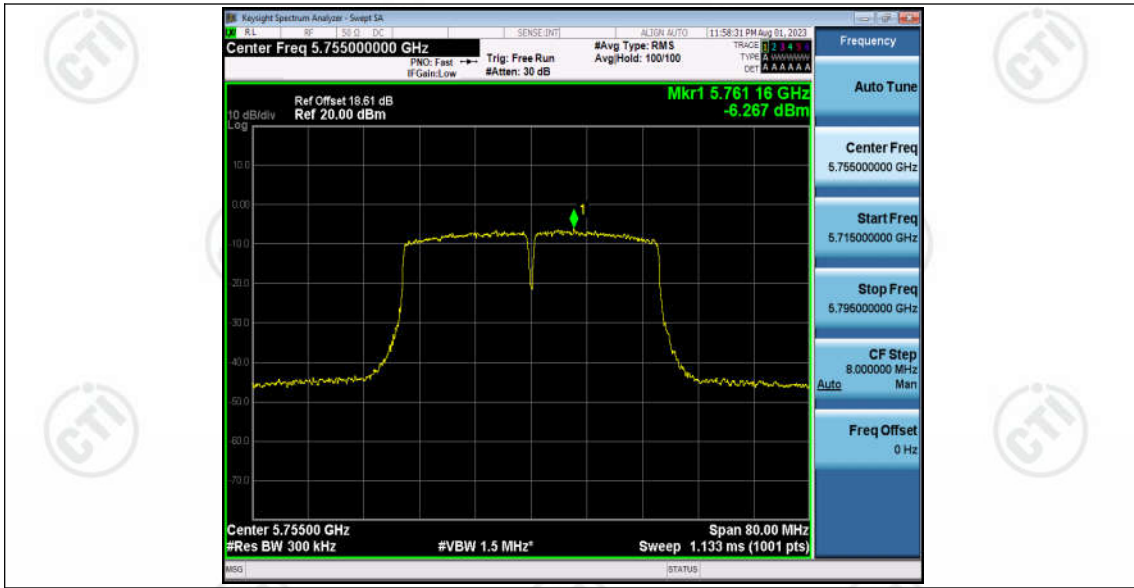
11AC40MIMO_Ant1_5230



11AC40MIMO_Ant2_5230



11AC40MIMO_Ant1_5755



11AC40MIMO_Ant2_5755



11AC40MIMO_Ant1_5795



11AC40MIMO_Ant2_5795



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



Appendix G: Frequency Stability

Test Result

TestMode	Antenna	Frequency [MHz]	Voltage			Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
			Voltage [Vdc]	Temperature (°C)					
11A	Ant1	5180	NV	NT		-20000.00	-3.861004	20	PASS
			LV	NT		-20000.00	-3.861004	20	PASS
			HV	NT		-20000.00	-3.861004	20	PASS
	Ant2	5180	NV	NT		-20000.00	-3.861004	20	PASS
			LV	NT		0.00	0.000000	20	PASS
			HV	NT		0.00	0.000000	20	PASS
	Ant1	5200	NV	NT		-20000.00	-3.846154	20	PASS
			LV	NT		-20000.00	-3.846154	20	PASS
			HV	NT		-20000.00	-3.846154	20	PASS
	Ant2	5200	NV	NT		-20000.00	-3.846154	20	PASS
			LV	NT		0.00	0.000000	20	PASS
			HV	NT		-20000.00	-3.846154	20	PASS
	Ant1	5240	NV	NT		0.00	0.000000	20	PASS
			LV	NT		0.00	0.000000	20	PASS
			HV	NT		0.00	0.000000	20	PASS
	Ant2	5240	NV	NT		0.00	0.000000	20	PASS
			LV	NT		0.00	0.000000	20	PASS
			HV	NT		0.00	0.000000	20	PASS
	Ant1	5745	NV	NT		0.00	0.000000	20	PASS
			LV	NT		-20000.00	-3.481288	20	PASS
			HV	NT		0.00	0.000000	20	PASS
	Ant2	5745	NV	NT		20000.00	3.481288	20	PASS
			LV	NT		0.00	0.000000	20	PASS
			HV	NT		0.00	0.000000	20	PASS
Ant1	5785	NV	NT		-20000.00	-3.457217	20	PASS	
		LV	NT		-20000.00	-3.457217	20	PASS	
		HV	NT		0.00	0.000000	20	PASS	
Ant2	5785	NV	NT		-20000.00	-3.457217	20	PASS	
		LV	NT		-20000.00	-3.457217	20	PASS	
		HV	NT		-20000.00	-3.457217	20	PASS	
Ant1	5825	NV	NT		0.00	0.000000	20	PASS	
		LV	NT		-20000.00	-3.433476	20	PASS	
		HV	NT		-20000.00	-3.433476	20	PASS	

	Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS
			LV	NT	-20000.00	-3.433476	20	PASS
			HV	NT	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant1	5180	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5180	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.861004	20	PASS
	Ant1	5200	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5200	NV	NT	-20000.00	-3.846154	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.846154	20	PASS
	Ant1	5240	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.816794	20	PASS
	Ant2	5240	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5785	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-20000.00	-3.457217	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5785	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	20000.00	3.433476	20	PASS
11N40SI	Ant1	5190	NV	NT	0.00	0.000000	20	PASS

SO			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	5190	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	5230	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	5230	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	5755	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-6.950478	20	PASS
			NV	NT	-40000.00	-6.950478	20	PASS
	Ant2	5755	LV	NT	-40000.00	-6.950478	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	5795	LV	NT	-40000.00	-6.902502	20	PASS
			HV	NT	-40000.00	-6.902502	20	PASS
NV			NT	0.00	0.000000	20	PASS	
Ant2	5795	LV	NT	0.00	0.000000	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
		NV	NT	0.00	0.000000	20	PASS	
11AC20S ISO	Ant1	5180	LV	NT	-20000.00	-3.861004	20	PASS
			HV	NT	-20000.00	-3.861004	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	5180	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	5200	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.846154	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	5200	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.846154	20	PASS
			NV	NT	-20000.00	-3.816794	20	PASS
	Ant1	5240	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.816794	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	5240	LV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS

11AC40S ISO	Ant1	5745	HV	NT	-20000.00	-3.816794	20	PASS	
			NV	NT	0.00	0.000000	20	PASS	
			LV	NT	0.00	0.000000	20	PASS	
	Ant2	5745	HV	NT	-20000.00	-3.481288	20	PASS	
			NV	NT	0.00	0.000000	20	PASS	
			LV	NT	-20000.00	-3.481288	20	PASS	
	Ant1	5785	HV	NT	-20000.00	-3.457217	20	PASS	
			NV	NT	-20000.00	-3.457217	20	PASS	
			LV	NT	-20000.00	-3.457217	20	PASS	
	Ant2	5785	HV	NT	0.00	0.000000	20	PASS	
			NV	NT	-20000.00	-3.457217	20	PASS	
			LV	NT	-20000.00	-3.457217	20	PASS	
	Ant1	5825	HV	NT	0.00	0.000000	20	PASS	
			NV	NT	0.00	0.000000	20	PASS	
			LV	NT	-20000.00	-3.433476	20	PASS	
	Ant2	5825	HV	NT	-20000.00	-3.433476	20	PASS	
			NV	NT	0.00	0.000000	20	PASS	
			LV	NT	0.00	0.000000	20	PASS	
	Ant1	5190	HV	NT	0.00	0.000000	20	PASS	
			NV	NT	0.00	0.000000	20	PASS	
			LV	NT	0.00	0.000000	20	PASS	
		Ant2	5190	HV	NT	0.00	0.000000	20	PASS
				NV	NT	0.00	0.000000	20	PASS
				LV	NT	0.00	0.000000	20	PASS
Ant1		5230	HV	NT	0.00	0.000000	20	PASS	
			NV	NT	0.00	0.000000	20	PASS	
			LV	NT	0.00	0.000000	20	PASS	
Ant2	5230	HV	NT	0.00	0.000000	20	PASS		
		NV	NT	0.00	0.000000	20	PASS		
		LV	NT	0.00	0.000000	20	PASS		
Ant1	5755	HV	NT	0.00	0.000000	20	PASS		
		NV	NT	0.00	0.000000	20	PASS		
		LV	NT	0.00	0.000000	20	PASS		
Ant2	5755	HV	NT	0.00	0.000000	20	PASS		
		NV	NT	0.00	0.000000	20	PASS		
		LV	NT	40000.00	6.950478	20	PASS		
Ant1	5795	HV	NT	0.00	0.000000	20	PASS		
		NV	NT	0.00	0.000000	20	PASS		
		LV	NT	0.00	0.000000	20	PASS		

11AC80S ISO	Ant2	5795	NV	NT	-40000.00	-6.902502	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-6.902502	20	PASS
	Ant1	5210	NV	NT	80000.00	15.355086	20	PASS
			LV	NT	80000.00	15.355086	20	PASS
			HV	NT	80000.00	15.355086	20	PASS
	Ant2	5210	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-80000.00	-15.355086	20	PASS
	Ant1	5775	NV	NT	80000.00	13.852814	20	PASS
			LV	NT	-80000.00	-13.852814	20	PASS
			HV	NT	0.00	0.000000	20	PASS
Ant2	5775	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	80000.00	13.852814	20	PASS	
		HV	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	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.861004	20	PASS
			NV	-10	-20000.00	-3.861004	20	PASS
			NV	0	-20000.00	-3.861004	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.861004	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.861004	20	PASS
			NV	50	-20000.00	-3.861004	20	PASS
	Ant2	5180	NV	-30	-20000.00	-3.861004	20	PASS
			NV	-20	-20000.00	-3.861004	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	-20000.00	-3.861004	20	PASS
			NV	40	-20000.00	-3.861004	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.846154	20	PASS

	Ant2	5200	NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.846154	20	PASS
			NV	30	-20000.00	-3.846154	20	PASS
			NV	40	20000.00	3.846154	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5240	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	20000.00	3.846154	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.846154	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.846154	20	PASS
	Ant1	5240	NV	50	0.00	0.000000	20	PASS
			NV	-30	-20000.00	-3.816794	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	20000.00	3.816794	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.816794	20	PASS
			NV	30	0.00	0.000000	20	PASS
	Ant2	5240	NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.816794	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	-20000.00	-3.816794	20	PASS
Ant1	5745	NV	30	0.00	0.000000	20	PASS	
		NV	40	0.00	0.000000	20	PASS	
		NV	30	0.00	0.000000	20	PASS	
		NV	-30	0.00	0.000000	20	PASS	
		NV	-20	20000.00	3.481288	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	

Ant2	5745	NV	40	0.00	0.000000	20	PASS
		NV	50	-20000.00	-3.481288	20	PASS
		NV	-30	0.00	0.000000	20	PASS
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	-20000.00	-3.481288	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	20000.00	3.481288	20	PASS
		Ant1	5785	NV	-30	-20000.00	-3.457217
NV	-20			-20000.00	-3.457217	20	PASS
NV	-10			0.00	0.000000	20	PASS
NV	0			20000.00	3.457217	20	PASS
NV	10			-20000.00	-3.457217	20	PASS
NV	20			-20000.00	-3.457217	20	PASS
NV	30			0.00	0.000000	20	PASS
NV	40			20000.00	3.457217	20	PASS
Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
		NV	-20	-20000.00	-3.457217	20	PASS
		NV	-10	-20000.00	-3.457217	20	PASS
		NV	0	-20000.00	-3.457217	20	PASS
		NV	10	-20000.00	-3.457217	20	PASS
		NV	20	-20000.00	-3.457217	20	PASS
		NV	30	-20000.00	-3.457217	20	PASS
		NV	40	-20000.00	-3.457217	20	PASS
Ant1	5825	NV	-30	0.00	0.000000	20	PASS
		NV	-20	-20000.00	-3.433476	20	PASS
		NV	-10	-20000.00	-3.433476	20	PASS
		NV	0	-20000.00	-3.433476	20	PASS
		NV	10	-20000.00	-3.433476	20	PASS
		NV	20	-20000.00	-3.433476	20	PASS
		NV	30	-20000.00	-3.433476	20	PASS
		NV	40	-40000.00	-6.866953	20	PASS
		NV	50	0.00	0.000000	20	PASS
Ant2	5825	NV	-30	-20000.00	-3.433476	20	PASS
		NV	-20	-20000.00	-3.433476	20	PASS

			NV	-10	-20000.00	-3.433476	20	PASS
			NV	0	-20000.00	-3.433476	20	PASS
			NV	10	-20000.00	-3.433476	20	PASS
			NV	20	-20000.00	-3.433476	20	PASS
			NV	30	-20000.00	-3.433476	20	PASS
			NV	40	-20000.00	-3.433476	20	PASS
			NV	50	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant1	5180	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
	Ant2	5180	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.861004	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.861004	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	20000.00	3.861004	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
	Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-20000.00	-3.846154	20	PASS
			NV	10	-20000.00	-3.846154	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
	Ant2	5200	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	-20000.00	-3.846154	20	PASS
NV			10	-20000.00	-3.846154	20	PASS	
NV			20	-20000.00	-3.846154	20	PASS	

			NV	30	0.00	0.000000	20	PASS	
			NV	40	-20000.00	-3.846154	20	PASS	
			NV	50	0.00	0.000000	20	PASS	
	Ant1	5240		NV	-30	20000.00	3.816794	20	PASS
				NV	-20	0.00	0.000000	20	PASS
				NV	-10	-20000.00	-3.816794	20	PASS
				NV	0	-20000.00	-3.816794	20	PASS
				NV	10	0.00	0.000000	20	PASS
				NV	20	0.00	0.000000	20	PASS
				NV	30	20000.00	3.816794	20	PASS
				NV	40	-20000.00	-3.816794	20	PASS
				NV	50	0.00	0.000000	20	PASS
				Ant2	5240		NV	-30	0.00
	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
	Ant1	5745		NV	50	0.00	0.000000	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	0.00	0.000000	20	PASS	
NV				30	0.00	0.000000	20	PASS	
Ant2	5745		NV	40	0.00	0.000000	20	PASS	
			NV	50	0.00	0.000000	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	0.00	0.000000	20	PASS	
Ant1	5785		NV	30	20000.00	3.481288	20	PASS	
			NV	40	-20000.00	-3.481288	20	PASS	
			NV	50	20000.00	3.481288	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	0.00	0.000000	20	PASS
			NV	30	-20000.00	-3.457217	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.457217	20	PASS
	Ant2	5785	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	-20000.00	-3.457217	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
	Ant1	5825	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
	Ant2	5825	NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.433476	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	20000.00	3.433476	20	PASS
			NV	40	20000.00	3.433476	20	PASS
11N40SI SO	Ant1	5190	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	40000.00	7.707129	20	PASS
	Ant2	5190	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
			Ant1	5230	NV	-30	-40000.00	-7.648184
	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
	Ant2	5230			NV	-30	0.00	0.000000
			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	-7.648184	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	
Ant1			5755	NV	-30	0.00	0.000000	20
	NV	-20		0.00	0.000000	20	PASS	
	NV	-10		-40000.00	-6.950478	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		-40000.00	-6.950478	20	PASS	
	NV	40		0.00	0.000000	20	PASS	
	NV	50		-40000.00	-6.950478	20	PASS	

11AC20S ISO	Ant2	5755	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	6.950478	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
	Ant1	5795	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-40000.00	-6.902502	20	PASS
			NV	-10	40000.00	6.902502	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-40000.00	-6.902502	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-40000.00	-6.902502	20	PASS
			NV	50	-40000.00	-6.902502	20	PASS
	Ant2	5795	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
	Ant1	5180	NV	-30	-20000.00	-3.861004	20	PASS
			NV	-20	-20000.00	-3.861004	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	20000.00	3.861004	20	PASS
			NV	20	-20000.00	-3.861004	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	20000.00	3.861004	20	PASS
			NV	50	-20000.00	-3.861004	20	PASS
Ant2	5180	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	

	Ant1	5200	NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-20000.00	-3.861004	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5200	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.846154	20	PASS
			NV	0	-20000.00	-3.846154	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-20000.00	-3.846154	20	PASS
			NV	40	-20000.00	-3.846154	20	PASS
	Ant1	5240	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.846154	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-20000.00	-3.846154	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-20000.00	-3.846154	20	PASS
			NV	40	0.00	0.000000	20	PASS
	Ant2	5240	NV	50	-20000.00	-3.846154	20	PASS
			NV	-30	-20000.00	-3.816794	20	PASS
			NV	-20	-20000.00	-3.816794	20	PASS
			NV	-10	-20000.00	-3.816794	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-20000.00	-3.816794	20	PASS
			NV	20	-20000.00	-3.816794	20	PASS
NV			30	0.00	0.000000	20	PASS	
Ant1	5200	NV	40	0.00	0.000000	20	PASS	
		NV	50	-20000.00	-3.846154	20	PASS	
		NV	-30	-20000.00	-3.816794	20	PASS	
		NV	-20	-20000.00	-3.816794	20	PASS	
		NV	-10	-20000.00	-3.816794	20	PASS	
		NV	0	0.00	0.000000	20	PASS	
		NV	10	0.00	0.000000	20	PASS	
		NV	20	-20000.00	-3.816794	20	PASS	
Ant2	5240	NV	30	-20000.00	-3.816794	20	PASS	
		NV	40	0.00	0.000000	20	PASS	
		NV	50	0.00	0.000000	20	PASS	
		NV	-30	-20000.00	-3.816794	20	PASS	
		NV	-20	-20000.00	-3.816794	20	PASS	
		NV	-10	-20000.00	-3.816794	20	PASS	
		NV	0	0.00	0.000000	20	PASS	
		NV	10	0.00	0.000000	20	PASS	
Ant1	5200	NV	20	-20000.00	-3.816794	20	PASS	
		NV	30	-20000.00	-3.816794	20	PASS	
		NV	40	0.00	0.000000	20	PASS	
		NV	50	0.00	0.000000	20	PASS	
		NV	-30	-20000.00	-3.816794	20	PASS	
		NV	-20	-20000.00	-3.816794	20	PASS	
		NV	-10	-20000.00	-3.816794	20	PASS	
		NV	0	0.00	0.000000	20	PASS	
Ant2	5240	NV	10	0.00	0.000000	20	PASS	
		NV	20	-20000.00	-3.816794	20	PASS	
		NV	30	-20000.00	-3.816794	20	PASS	
		NV	40	0.00	0.000000	20	PASS	
		NV	50	0.00	0.000000	20	PASS	
		NV	-30	-20000.00	-3.816794	20	PASS	
		NV	-20	-20000.00	-3.816794	20	PASS	
		NV	-10	-20000.00	-3.816794	20	PASS	

		NV	50	-20000.00	-3.816794	20	PASS
Ant1	5745	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
		Ant2	5745	NV	-30	-20000.00	-3.481288
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
Ant1	5785			NV	-30	-20000.00	-3.457217
		NV	-20	-20000.00	-3.457217	20	PASS
		NV	-10	-20000.00	-3.457217	20	PASS
		NV	0	-20000.00	-3.457217	20	PASS
		NV	10	-40000.00	-6.914434	20	PASS
		NV	20	-20000.00	-3.457217	20	PASS
		NV	30	-20000.00	-3.457217	20	PASS
		NV	40	-20000.00	-3.457217	20	PASS
		NV	50	-20000.00	-3.457217	20	PASS
		Ant2	5785	NV	-30	0.00	0.000000
NV	-20			-20000.00	-3.457217	20	PASS
NV	-10			0.00	0.000000	20	PASS
NV	0			-20000.00	-3.457217	20	PASS
NV	10			0.00	0.000000	20	PASS
NV	20			-20000.00	-3.457217	20	PASS
NV	30			-20000.00	-3.457217	20	PASS
NV	40			0.00	0.000000	20	PASS
NV	50			-20000.00	-3.457217	20	PASS
Ant1	5825			NV	-30	0.00	0.000000
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	0.00	0.000000	20	PASS

11AC40S ISO	Ant2	5825	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	-20000.00	-3.433476	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5190	NV	-30	20000.00	3.433476	20	PASS
			NV	-20	-40000.00	-6.866953	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	-20000.00	-3.433476	20	PASS
			NV	-30	40000.00	7.707129	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	40000.00	7.707129	20	PASS
			Ant2	5190	NV	10	0.00	0.000000
	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
	NV	-30			-40000.00	-7.707129	20	PASS
	NV	-20			0.00	0.000000	20	PASS
	NV	-10			0.00	0.000000	20	PASS
	Ant1	5230	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	
NV			-30	0.00	0.000000	20	PASS	
NV	-20	-40000.00	-7.648184	20	PASS			
NV	-10	-40000.00	-7.648184	20	PASS			
NV	0	0.00	0.000000	20	PASS			
NV	10	-40000.00	-7.648184	20	PASS			
NV	20	0.00	0.000000	20	PASS			
NV	30	40000.00	7.648184	20	PASS			

Ant2	5230	NV	40	-40000.00	-7.648184	20	PASS
		NV	50	-40000.00	-7.648184	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	0.00	0.000000	20	PASS
		NV	30	0.00	0.000000	20	PASS
		NV	40	0.00	0.000000	20	PASS
		NV	50	-40000.00	-7.648184	20	PASS
		Ant1	5755	NV	-30	0.00	0.000000
NV	-20			-40000.00	-6.950478	20	PASS
NV	-10			40000.00	6.950478	20	PASS
NV	0			0.00	0.000000	20	PASS
NV	10			0.00	0.000000	20	PASS
NV	20			-40000.00	-6.950478	20	PASS
NV	30			40000.00	6.950478	20	PASS
NV	40			0.00	0.000000	20	PASS
Ant2	5755	NV	-30	40000.00	6.950478	20	PASS
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	40000.00	6.950478	20	PASS
		NV	0	0.00	0.000000	20	PASS
		NV	10	0.00	0.000000	20	PASS
		NV	20	40000.00	6.950478	20	PASS
		NV	30	40000.00	6.950478	20	PASS
		NV	40	0.00	0.000000	20	PASS
Ant1	5795	NV	-30	-40000.00	-6.902502	20	PASS
		NV	-20	-40000.00	-6.902502	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	-40000.00	-6.902502	20	PASS
Ant2	5795	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
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
	Ant2	5210	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-80000.00	-15.355086	20	PASS
			NV	-10	160000.00	-15.710173	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	0.00	0.000000	20	PASS
	Ant1	5775	NV	-30	-80000.00	-13.852814	20	PASS
			NV	-20	-80000.00	-13.852814	20	PASS
			NV	-10	80000.00	13.852814	20	PASS
			NV	0	80000.00	13.852814	20	PASS
			NV	10	-80000.00	-13.852814	20	PASS
			NV	20	80000.00	13.852814	20	PASS
			NV	30	80000.00	13.852814	20	PASS
			NV	40	-80000.00	-13.852814	20	PASS
	Ant2	5775	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-80000.00	-13.852814	20	PASS
			NV	-10	-80000.00	-13.852814	20	PASS
			NV	0	80000.00	13.852814	20	PASS
NV			10	-80000.00	-13.852814	20	PASS	
NV			20	0.00	0.000000	20	PASS	

		NV	30	0.00	0.000000	20	PASS
		NV	40	-80000.00	-13.852814	20	PASS
		NV	50	0.00	0.000000	20	PASS

*** End of Report ***