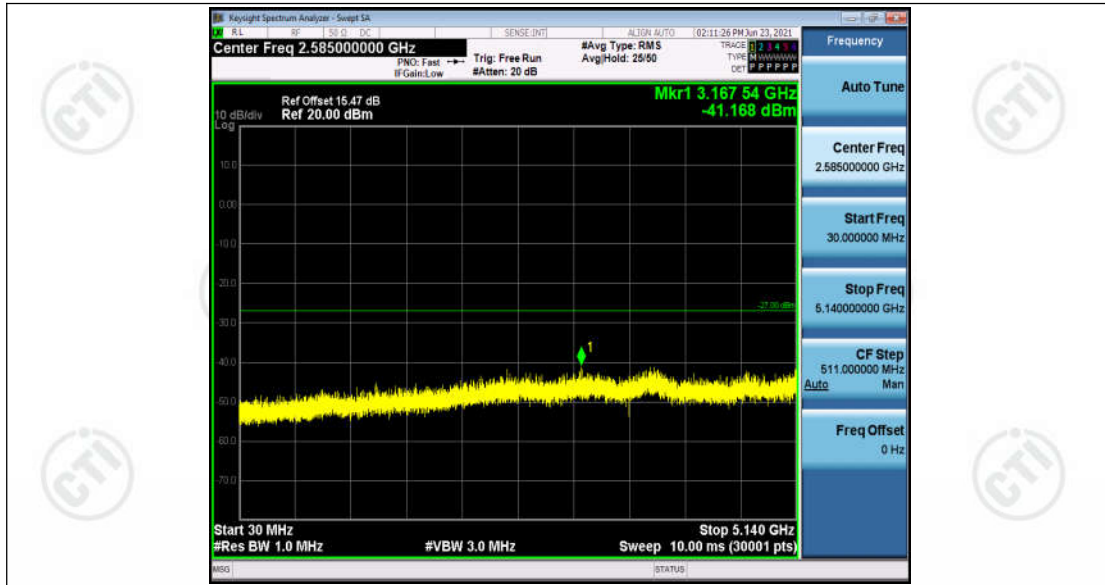




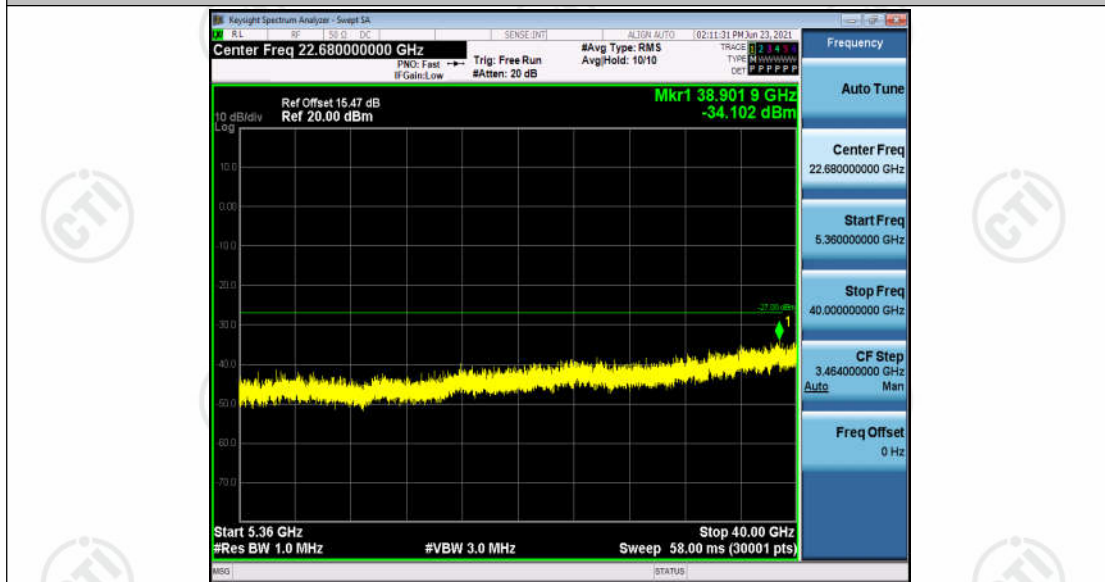
11AC80SISO_Ant1_5210_30~5140



11AC80SISO_Ant1_5210_5360~40000



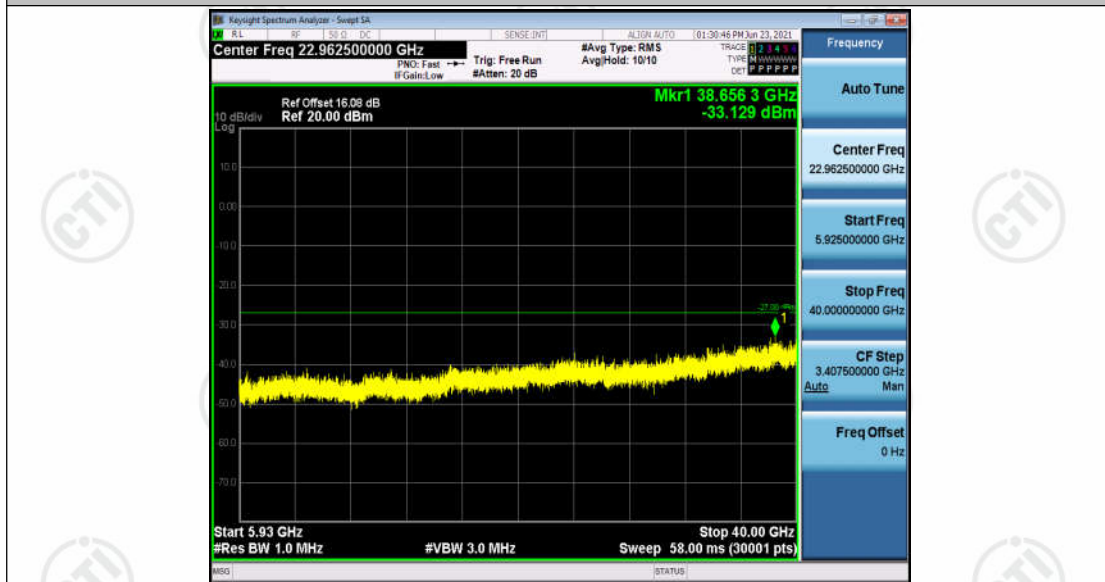
11AC80SISO_Ant2_5210_30~5140



11AC80SISO_Ant2_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_5925~40000



11AC80SISO_Ant2_5775_30~5650



11AC80SISO_Ant2_5775_5925~40000

Appendix F: Frequency Stability

Test Result

Voltage								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-9000	-1.737452	20	PASS
			LV	NT	-10000	-1.930502	20	PASS
			HV	NT	-9000	-1.737452	20	PASS
	Ant2	5180	NV	NT	-9000	-1.737452	20	PASS
			LV	NT	-9000	-1.737452	20	PASS
			HV	NT	-9000	-1.737452	20	PASS
	Ant1	5200	NV	NT	-10000	-1.923077	20	PASS
			LV	NT	-9000	-1.730769	20	PASS
			HV	NT	-10000	-1.923077	20	PASS
	Ant2	5200	NV	NT	-9000	-1.730769	20	PASS
			LV	NT	-9000	-1.730769	20	PASS
			HV	NT	-9000	-1.730769	20	PASS
	Ant1	5240	NV	NT	-10000	-1.908397	20	PASS
			LV	NT	-10000	-1.908397	20	PASS
			HV	NT	-10000	-1.908397	20	PASS
	Ant2	5240	NV	NT	-9000	-1.717557	20	PASS
			LV	NT	-9000	-1.717557	20	PASS
			HV	NT	-9000	-1.717557	20	PASS
	Ant1	5745	NV	NT	-11000	-1.914708	20	PASS
			LV	NT	-11000	-1.914708	20	PASS
			HV	NT	-11000	-1.914708	20	PASS
Ant2	5745	NV	NT	-10000	-1.740644	20	PASS	
		LV	NT	-10000	-1.740644	20	PASS	
		HV	NT	-10000	-1.740644	20	PASS	

	Ant1	5785	NV	NT	-11000	-1.901469	20	PASS	
			LV	NT	-11000	-1.901469	20	PASS	
			HV	NT	-11000	-1.901469	20	PASS	
	Ant2	5785	NV	NT	-1000 0	-1.728608	20	PASS	
			LV	NT	-1000 0	-1.728608	20	PASS	
			HV	NT	-1000 0	-1.728608	20	PASS	
	Ant1	5825	NV	NT	-11000	-1.888412	20	PASS	
			LV	NT	-11000	-1.888412	20	PASS	
			HV	NT	-11000	-1.888412	20	PASS	
	Ant2	5825	NV	NT	-1000 0	-1.716738	20	PASS	
			LV	NT	-1000 0	-1.716738	20	PASS	
			HV	NT	-1000 0	-1.716738	20	PASS	
	11N20SISO	Ant1	5180	NV	NT	-9000	-1.737452	20	PASS
				LV	NT	-9000	-1.737452	20	PASS
				HV	NT	-1000 0	-1.930502	20	PASS
Ant2		5180	NV	NT	-9000	-1.737452	20	PASS	
			LV	NT	-9000	-1.737452	20	PASS	
			HV	NT	-9000	-1.737452	20	PASS	
Ant1		5200	NV	NT	-9000	-1.730769	20	PASS	
			LV	NT	-9000	-1.730769	20	PASS	
			HV	NT	-9000	-1.730769	20	PASS	
Ant2		5200	NV	NT	-9000	-1.730769	20	PASS	
			LV	NT	-9000	-1.730769	20	PASS	
			HV	NT	-9000	-1.730769	20	PASS	
Ant1		5240	NV	NT	-9000	-1.717557	20	PASS	
			LV	NT	-1000 0	-1.908397	20	PASS	
			HV	NT	-1000 0	-1.908397	20	PASS	
Ant2	5240	NV	NT	-9000	-1.717557	20	PASS		
		LV	NT	-9000	-1.717557	20	PASS		
		HV	NT	-9000	-1.717557	20	PASS		
Ant1	5745	NV	NT	-11000	-1.914708	20	PASS		
		LV	NT	-11000	-1.914708	20	PASS		

11N40SISO	Ant2	5745	HV	NT	-1000 0	-1.740644	20	PASS	
			NV	NT	-1000 0	-1.740644	20	PASS	
			LV	NT	-1000 0	-1.740644	20	PASS	
	Ant1	5785	HV	NT	-1000 0	-1.740644	20	PASS	
			NV	NT	-1000 0	-1.728608	20	PASS	
			LV	NT	-11000	-1.901469	20	PASS	
	Ant2	5785	HV	NT	-1000 0	-1.728608	20	PASS	
			NV	NT	-1000 0	-1.728608	20	PASS	
			LV	NT	-1000 0	-1.728608	20	PASS	
	Ant1	5825	HV	NT	-1000 0	-1.728608	20	PASS	
			NV	NT	-11000	-1.888412	20	PASS	
			LV	NT	-1000 0	-1.716738	20	PASS	
	Ant2	5825	HV	NT	-11000	-1.888412	20	PASS	
			NV	NT	-1000 0	-1.716738	20	PASS	
			LV	NT	-1000 0	-1.716738	20	PASS	
	Ant1	5190	HV	NT	-1000 0	-1.716738	20	PASS	
			NV	NT	-1000 0	-1.926782	20	PASS	
			LV	NT	-9000	-1.734104	20	PASS	
		Ant2	5190	HV	NT	-9000	-1.734104	20	PASS
				NV	NT	-9000	-1.734104	20	PASS
				LV	NT	-9000	-1.734104	20	PASS
		Ant1	5230	HV	NT	-9000	-1.734104	20	PASS
				NV	NT	-9000	-1.720841	20	PASS
				LV	NT	-9000	-1.720841	20	PASS
Ant2	5230	HV	NT	-1000 0	-1.912046	20	PASS		
Ant2	5230	NV	NT	-9000	-1.720841	20	PASS		

11AC20SISO	Ant1	5755	LV	NT	-9000	-1.720841	20	PASS
			HV	NT	-9000	-1.720841	20	PASS
			NV	NT	-1000 0	-1.737619	20	PASS
			LV	NT	-11000	-1.911381	20	PASS
			HV	NT	-1000 0	-1.737619	20	PASS
			NV	NT	-1000 0	-1.737619	20	PASS
	Ant2	5755	LV	NT	-1000 0	-1.737619	20	PASS
			HV	NT	-1000 0	-1.737619	20	PASS
			NV	NT	-1000 0	-1.725626	20	PASS
			LV	NT	-1000 0	-1.725626	20	PASS
			HV	NT	-1000 0	-1.725626	20	PASS
			NV	NT	-1000 0	-1.725626	20	PASS
	Ant1	5795	LV	NT	-1000 0	-1.725626	20	PASS
			HV	NT	-1000 0	-1.725626	20	PASS
			NV	NT	-1000 0	-1.725626	20	PASS
			LV	NT	-1000 0	-1.725626	20	PASS
			HV	NT	-1000 0	-1.725626	20	PASS
			NV	NT	-1000 0	-1.725626	20	PASS
	Ant2	5795	LV	NT	-1000 0	-1.725626	20	PASS
			HV	NT	-1000 0	-1.725626	20	PASS
			NV	NT	-9000	-1.737452	20	PASS
			LV	NT	-9000	-1.737452	20	PASS
			HV	NT	-9000	-1.737452	20	PASS
			NV	NT	-9000	-1.737452	20	PASS
Ant1	5180	LV	NT	-9000	-1.737452	20	PASS	
		HV	NT	-9000	-1.737452	20	PASS	
		NV	NT	-9000	-1.737452	20	PASS	
		LV	NT	-9000	-1.737452	20	PASS	
		HV	NT	-9000	-1.737452	20	PASS	
		NV	NT	-9000	-1.737452	20	PASS	
Ant2	5180	LV	NT	-9000	-1.737452	20	PASS	
		HV	NT	-9000	-1.737452	20	PASS	
		NV	NT	-9000	-1.737452	20	PASS	
		LV	NT	-9000	-1.737452	20	PASS	
		HV	NT	-9000	-1.737452	20	PASS	
		NV	NT	-9000	-1.737452	20	PASS	
Ant1	5200	LV	NT	-1000 0	-1.923077	20	PASS	
		HV	NT	-9000	-1.730769	20	PASS	
		NV	NT	-9000	-1.730769	20	PASS	
		LV	NT	-9000	-1.730769	20	PASS	
		HV	NT	-9000	-1.730769	20	PASS	
		NV	NT	-9000	-1.730769	20	PASS	
Ant2	5200	LV	NT	-9000	-1.730769	20	PASS	
		HV	NT	-9000	-1.730769	20	PASS	
		NV	NT	-1800 0	-3.435115	20	PASS	
		LV	NT	-1900	-3.625954	20	PASS	
		HV	NT	-1800 0	-3.435115	20	PASS	
		NV	NT	-1900	-3.625954	20	PASS	

					0			
			HV	NT	-1900 0	-3.625954	20	PASS
	Ant2	5240	NV	NT	-9000	-1.717557	20	PASS
			LV	NT	-9000	-1.717557	20	PASS
			HV	NT	-9000	-1.717557	20	PASS
	Ant1	5745	NV	NT	-2300 0	-4.003481	20	PASS
			LV	NT	-2200 0	-3.829417	20	PASS
			HV	NT	-2300 0	-4.003481	20	PASS
	Ant2	5745	NV	NT	-9000	-1.56658	20	PASS
			LV	NT	-1000 0	-1.740644	20	PASS
			HV	NT	-1000 0	-1.740644	20	PASS
	Ant1	5785	NV	NT	-1000 0	-1.728608	20	PASS
			LV	NT	-1000 0	-1.728608	20	PASS
			HV	NT	-1000 0	-1.728608	20	PASS
	Ant2	5785	NV	NT	-1000 0	-1.728608	20	PASS
			LV	NT	-1000 0	-1.728608	20	PASS
			HV	NT	-1000 0	-1.728608	20	PASS
	Ant1	5825	NV	NT	-1000 0	-1.716738	20	PASS
			LV	NT	-1000 0	-1.716738	20	PASS
			HV	NT	-1000 0	-1.716738	20	PASS
	Ant2	5825	NV	NT	-1000 0	-1.716738	20	PASS
			LV	NT	-1000 0	-1.716738	20	PASS
			HV	NT	-1000 0	-1.716738	20	PASS

11AC40SISO	Ant1	5190	NV	NT	-9000	-1.734104	20	PASS
			LV	NT	-9000	-1.734104	20	PASS
			HV	NT	-9000	-1.734104	20	PASS
	Ant2	5190	NV	NT	-9000	-1.734104	20	PASS
			LV	NT	-9000	-1.734104	20	PASS
			HV	NT	-9000	-1.734104	20	PASS
	Ant1	5230	NV	NT	-9000	-1.720841	20	PASS
			LV	NT	-9000	-1.720841	20	PASS
			HV	NT	-9000	-1.720841	20	PASS
	Ant2	5230	NV	NT	-9000	-1.720841	20	PASS
			LV	NT	-9000	-1.720841	20	PASS
			HV	NT	-9000	-1.720841	20	PASS
	Ant1	5755	NV	NT	-1000 0	-1.737619	20	PASS
			LV	NT	-1000 0	-1.737619	20	PASS
			HV	NT	-1000 0	-1.737619	20	PASS
	Ant2	5755	NV	NT	-1000 0	-1.737619	20	PASS
			LV	NT	-1000 0	-1.737619	20	PASS
			HV	NT	-1000 0	-1.737619	20	PASS
	Ant1	5795	NV	NT	-1000 0	-1.725626	20	PASS
			LV	NT	-1000 0	-1.725626	20	PASS
			HV	NT	-1000 0	-1.725626	20	PASS
	Ant2	5795	NV	NT	-1000 0	-1.725626	20	PASS
			LV	NT	-1000 0	-1.725626	20	PASS
			HV	NT	-1000 0	-1.725626	20	PASS
11AC80SISO	Ant1	5210	NV	NT	-9000	-1.727447	20	PASS
			LV	NT	-9000	-1.727447	20	PASS
			HV	NT	-9000	-1.727447	20	PASS
	Ant2	5210	NV	NT	-9000	-1.727447	20	PASS
			LV	NT	-9000	-1.727447	20	PASS

	Ant1	5775	HV	NT	-9000	-1.727447	20	PASS
			NV	NT	-11000	-1.904762	20	PASS
			LV	NT	-10000	-1.731602	20	PASS
			HV	NT	-10000	-1.731602	20	PASS
	Ant2	5775	NV	NT	-10000	-1.731602	20	PASS
			LV	NT	-10000	-1.731602	20	PASS
HV			NT	-10000	-1.731602	20	PASS	

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-9000	-1.737452	20	PASS
			NV	-20	-10000	-1.930502	20	PASS
			NV	-10	-10000	-1.930502	20	PASS
			NV	0	-10000	-1.930502	20	PASS
			NV	10	-10000	-1.930502	20	PASS
			NV	20	-10000	-1.930502	20	PASS
			NV	30	-9000	-1.737452	20	PASS
			NV	40	-10000	-1.930502	20	PASS
	Ant2	5180	NV	-30	-9000	-1.737452	20	PASS
			NV	-20	-9000	-1.737452	20	PASS
			NV	-10	-9000	-1.737452	20	PASS
			NV	0	-9000	-1.737452	20	PASS
			NV	10	-9000	-1.737452	20	PASS
			NV	20	-9000	-1.737452	20	PASS
			NV	30	-9000	-1.737452	20	PASS
			NV	40	-9000	-1.737452	20	PASS
	Ant1	5200	NV	-30	-10000	-1.923077	20	PASS
			NV	-20	-9000	-1.730769	20	PASS
			NV	-10	-9000	-1.730769	20	PASS
			NV	0	-10000	-1.923077	20	PASS
			NV	10	-10000	-1.923077	20	PASS
			NV	20	-10000	-1.923077	20	PASS

			NV	30	-10000	-1.923077	20	PASS		
			NV	40	-10000	-1.923077	20	PASS		
			NV	50	-9000	-1.730769	20	PASS		
	Ant2	5200	NV	-30	-9000	-1.730769	20	PASS		
			NV	-20	-9000	-1.730769	20	PASS		
			NV	-10	-9000	-1.730769	20	PASS		
			NV	0	-9000	-1.730769	20	PASS		
			NV	10	-9000	-1.730769	20	PASS		
			NV	20	-9000	-1.730769	20	PASS		
			NV	30	-9000	-1.730769	20	PASS		
			NV	40	-9000	-1.730769	20	PASS		
			NV	50	-9000	-1.730769	20	PASS		
			Ant1	5240	NV	-30	-9000	-1.717557	20	PASS
					NV	-20	-10000	-1.908397	20	PASS
					NV	-10	-10000	-1.908397	20	PASS
	NV	0			-10000	-1.908397	20	PASS		
	NV	10			-10000	-1.908397	20	PASS		
	NV	20			-10000	-1.908397	20	PASS		
	NV	30			-10000	-1.908397	20	PASS		
	NV	40			-10000	-1.908397	20	PASS		
	NV	50			-10000	-1.908397	20	PASS		
	Ant2	5240	NV	-30	-9000	-1.717557	20	PASS		
			NV	-20	-9000	-1.717557	20	PASS		
			NV	-10	-9000	-1.717557	20	PASS		
			NV	0	-9000	-1.717557	20	PASS		
			NV	10	-9000	-1.717557	20	PASS		
			NV	20	-9000	-1.717557	20	PASS		
			NV	30	-9000	-1.717557	20	PASS		
			NV	40	-9000	-1.717557	20	PASS		
			NV	50	-9000	-1.717557	20	PASS		
	Ant1	5745	NV	-30	-11000	-1.914708	20	PASS		
			NV	-20	-11000	-1.914708	20	PASS		
			NV	-10	-10000	-1.740644	20	PASS		
			NV	0	-11000	-1.914708	20	PASS		
			NV	10	-10000	-1.740644	20	PASS		
			NV	20	-10000	-1.740644	20	PASS		
			NV	30	-11000	-1.914708	20	PASS		
			NV	40	-10000	-1.740644	20	PASS		
			NV	50	-11000	-1.914708	20	PASS		
	Ant2	5745	NV	-30	-10000	-1.740644	20	PASS		
			NV	-20	-10000	-1.740644	20	PASS		

			NV	-10	-10000	-1.740644	20	PASS
			NV	0	-10000	-1.740644	20	PASS
			NV	10	-10000	-1.740644	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-10000	-1.740644	20	PASS
			NV	40	-10000	-1.740644	20	PASS
			NV	50	-10000	-1.740644	20	PASS
	Ant1	5785	NV	-30	-11000	-1.901469	20	PASS
			NV	-20	-11000	-1.901469	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-11000	-1.901469	20	PASS
			NV	10	-11000	-1.901469	20	PASS
			NV	20	-11000	-1.901469	20	PASS
			NV	30	-11000	-1.901469	20	PASS
			NV	40	-10000	-1.728608	20	PASS
			NV	50	-11000	-1.901469	20	PASS
	Ant2	5785	NV	-30	-10000	-1.728608	20	PASS
			NV	-20	-10000	-1.728608	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-10000	-1.728608	20	PASS
			NV	20	-10000	-1.728608	20	PASS
			NV	30	-10000	-1.728608	20	PASS
			NV	40	-10000	-1.728608	20	PASS
			NV	50	-10000	-1.728608	20	PASS
	Ant1	5825	NV	-30	-10000	-1.716738	20	PASS
			NV	-20	-11000	-1.888412	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-11000	-1.888412	20	PASS
			NV	10	-11000	-1.888412	20	PASS
			NV	20	-11000	-1.888412	20	PASS
			NV	30	-10000	-1.716738	20	PASS
			NV	40	-11000	-1.888412	20	PASS
			NV	50	-10000	-1.716738	20	PASS
	Ant2	5825	NV	-30	-10000	-1.716738	20	PASS
			NV	-20	-10000	-1.716738	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-10000	-1.716738	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-10000	-1.716738	20	PASS
			NV	30	-10000	-1.716738	20	PASS

11N20SISO	Ant1	5180	NV	40	-10000	-1.716738	20	PASS
			NV	50	-10000	-1.716738	20	PASS
			NV	-30	-9000	-1.737452	20	PASS
			NV	-20	-9000	-1.737452	20	PASS
			NV	-10	-9000	-1.737452	20	PASS
			NV	0	-10000	-1.930502	20	PASS
			NV	10	-9000	-1.737452	20	PASS
			NV	20	-9000	-1.737452	20	PASS
			NV	30	-9000	-1.737452	20	PASS
			NV	40	-10000	-1.930502	20	PASS
	Ant2	5180	NV	50	-9000	-1.737452	20	PASS
			NV	-30	-9000	-1.737452	20	PASS
			NV	-20	-9000	-1.737452	20	PASS
			NV	-10	-9000	-1.737452	20	PASS
			NV	0	-9000	-1.737452	20	PASS
			NV	10	-9000	-1.737452	20	PASS
			NV	20	-9000	-1.737452	20	PASS
			NV	30	-9000	-1.737452	20	PASS
	Ant1	5200	NV	40	-9000	-1.737452	20	PASS
			NV	50	-9000	-1.737452	20	PASS
			NV	-30	-9000	-1.730769	20	PASS
			NV	-20	-9000	-1.730769	20	PASS
			NV	-10	-9000	-1.730769	20	PASS
			NV	0	-9000	-1.730769	20	PASS
			NV	10	-9000	-1.730769	20	PASS
			NV	20	-9000	-1.730769	20	PASS
	Ant2	5200	NV	30	-9000	-1.730769	20	PASS
			NV	40	-9000	-1.730769	20	PASS
			NV	50	-9000	-1.730769	20	PASS
			NV	-30	-9000	-1.730769	20	PASS
NV			-20	-9000	-1.730769	20	PASS	
NV			-10	-9000	-1.730769	20	PASS	
NV			0	-9000	-1.730769	20	PASS	
NV			10	-9000	-1.730769	20	PASS	
Ant1	5240	NV	20	-9000	-1.730769	20	PASS	
		NV	30	-9000	-1.730769	20	PASS	
		NV	40	-9000	-1.730769	20	PASS	
Ant1	5240	NV	50	-9000	-1.730769	20	PASS	
		NV	-30	-10000	-1.908397	20	PASS	
		NV	-20	-10000	-1.908397	20	PASS	
	Ant1	5240	NV	-10	-10000	-1.908397	20	PASS

			NV	0	-9000	-1.717557	20	PASS
			NV	10	-9000	-1.717557	20	PASS
			NV	20	-9000	-1.717557	20	PASS
			NV	30	-10000	-1.908397	20	PASS
			NV	40	-10000	-1.908397	20	PASS
			NV	50	-10000	-1.908397	20	PASS
	Ant2	5240	NV	-30	-9000	-1.717557	20	PASS
			NV	-20	-9000	-1.717557	20	PASS
			NV	-10	-9000	-1.717557	20	PASS
			NV	0	-9000	-1.717557	20	PASS
			NV	10	-9000	-1.717557	20	PASS
			NV	20	-9000	-1.717557	20	PASS
			NV	30	-9000	-1.717557	20	PASS
			NV	40	-9000	-1.717557	20	PASS
			NV	50	-9000	-1.717557	20	PASS
	Ant1	5745	NV	-30	-10000	-1.740644	20	PASS
			NV	-20	-11000	-1.914708	20	PASS
			NV	-10	-10000	-1.740644	20	PASS
			NV	0	-10000	-1.740644	20	PASS
			NV	10	-10000	-1.740644	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-10000	-1.740644	20	PASS
			NV	40	-11000	-1.914708	20	PASS
			NV	50	-11000	-1.914708	20	PASS
	Ant2	5745	NV	-30	-10000	-1.740644	20	PASS
			NV	-20	-10000	-1.740644	20	PASS
			NV	-10	-10000	-1.740644	20	PASS
			NV	0	-10000	-1.740644	20	PASS
			NV	10	-10000	-1.740644	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-10000	-1.740644	20	PASS
			NV	40	-10000	-1.740644	20	PASS
			NV	50	-10000	-1.740644	20	PASS
	Ant1	5785	NV	-30	-11000	-1.901469	20	PASS
			NV	-20	-10000	-1.728608	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-11000	-1.901469	20	PASS
			NV	20	-10000	-1.728608	20	PASS
			NV	30	-10000	-1.728608	20	PASS
			NV	40	-10000	-1.728608	20	PASS

11N40SISO	Ant2	5785	NV	50	-10000	-1.728608	20	PASS
			NV	-30	-10000	-1.728608	20	PASS
			NV	-20	-10000	-1.728608	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-10000	-1.728608	20	PASS
			NV	20	-10000	-1.728608	20	PASS
			NV	30	-10000	-1.728608	20	PASS
			NV	40	-10000	-1.728608	20	PASS
			NV	50	-10000	-1.728608	20	PASS
	Ant1	5825	NV	-30	-10000	-1.716738	20	PASS
			NV	-20	-11000	-1.888412	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-11000	-1.888412	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-11000	-1.888412	20	PASS
			NV	30	-10000	-1.716738	20	PASS
			NV	40	-11000	-1.888412	20	PASS
	Ant2	5825	NV	-30	-10000	-1.716738	20	PASS
			NV	-20	-10000	-1.716738	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-10000	-1.716738	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-10000	-1.716738	20	PASS
			NV	30	-10000	-1.716738	20	PASS
			NV	40	-10000	-1.716738	20	PASS
	Ant1	5190	NV	-30	-9000	-1.734104	20	PASS
			NV	-20	-9000	-1.734104	20	PASS
			NV	-10	-9000	-1.734104	20	PASS
			NV	0	-10000	-1.926782	20	PASS
			NV	10	-10000	-1.926782	20	PASS
			NV	20	-9000	-1.734104	20	PASS
			NV	30	-10000	-1.926782	20	PASS
			NV	40	-9000	-1.734104	20	PASS
			NV	50	-9000	-1.734104	20	PASS
			Ant2	5190	NV	-30	-9000	-1.734104
NV	-20	-9000			-1.734104	20	PASS	
NV	-10	-9000			-1.734104	20	PASS	
NV	0	-9000			-1.734104	20	PASS	

			NV	10	-9000	-1.734104	20	PASS
			NV	20	-9000	-1.734104	20	PASS
			NV	30	-9000	-1.734104	20	PASS
			NV	40	-9000	-1.734104	20	PASS
			NV	50	-9000	-1.734104	20	PASS
	Ant1	5230	NV	-30	-9000	-1.720841	20	PASS
			NV	-20	-9000	-1.720841	20	PASS
			NV	-10	-10000	-1.912046	20	PASS
			NV	0	-10000	-1.912046	20	PASS
			NV	10	-9000	-1.720841	20	PASS
			NV	20	-9000	-1.720841	20	PASS
			NV	30	-10000	-1.912046	20	PASS
			NV	40	-9000	-1.720841	20	PASS
			NV	50	-10000	-1.912046	20	PASS
	Ant2	5230	NV	-30	-9000	-1.720841	20	PASS
			NV	-20	-9000	-1.720841	20	PASS
			NV	-10	-9000	-1.720841	20	PASS
			NV	0	-9000	-1.720841	20	PASS
			NV	10	-9000	-1.720841	20	PASS
			NV	20	-9000	-1.720841	20	PASS
			NV	30	-9000	-1.720841	20	PASS
			NV	40	-9000	-1.720841	20	PASS
			NV	50	-9000	-1.720841	20	PASS
	Ant1	5755	NV	-30	-11000	-1.911381	20	PASS
			NV	-20	-10000	-1.737619	20	PASS
			NV	-10	-10000	-1.737619	20	PASS
			NV	0	-10000	-1.737619	20	PASS
			NV	10	-10000	-1.737619	20	PASS
			NV	20	-10000	-1.737619	20	PASS
			NV	30	-11000	-1.911381	20	PASS
			NV	40	-10000	-1.737619	20	PASS
			NV	50	-10000	-1.737619	20	PASS
	Ant2	5755	NV	-30	-10000	-1.737619	20	PASS
			NV	-20	-10000	-1.737619	20	PASS
			NV	-10	-10000	-1.737619	20	PASS
			NV	0	-10000	-1.737619	20	PASS
			NV	10	-10000	-1.737619	20	PASS
			NV	20	-10000	-1.737619	20	PASS
			NV	30	-10000	-1.737619	20	PASS
			NV	40	-10000	-1.737619	20	PASS
			NV	50	-10000	-1.737619	20	PASS

	Ant1	5795	NV	-30	-10000	-1.725626	20	PASS
			NV	-20	-11000	-1.898188	20	PASS
			NV	-10	-10000	-1.725626	20	PASS
			NV	0	-10000	-1.725626	20	PASS
			NV	10	-10000	-1.725626	20	PASS
			NV	20	-10000	-1.725626	20	PASS
			NV	30	-10000	-1.725626	20	PASS
			NV	40	-10000	-1.725626	20	PASS
			NV	50	-10000	-1.725626	20	PASS
	Ant2	5795	NV	-30	-10000	-1.725626	20	PASS
			NV	-20	-10000	-1.725626	20	PASS
			NV	-10	-10000	-1.725626	20	PASS
			NV	0	-10000	-1.725626	20	PASS
			NV	10	-10000	-1.725626	20	PASS
			NV	20	-10000	-1.725626	20	PASS
			NV	30	-10000	-1.725626	20	PASS
			NV	40	-10000	-1.725626	20	PASS
			NV	50	-10000	-1.725626	20	PASS
11AC20SISO	Ant1	5180	NV	-30	-9000	-1.737452	20	PASS
			NV	-20	-9000	-1.737452	20	PASS
			NV	-10	-9000	-1.737452	20	PASS
			NV	0	-9000	-1.737452	20	PASS
			NV	10	-9000	-1.737452	20	PASS
			NV	20	-9000	-1.737452	20	PASS
			NV	30	-9000	-1.737452	20	PASS
			NV	40	-9000	-1.737452	20	PASS
			NV	50	-9000	-1.737452	20	PASS
	Ant2	5180	NV	-30	-9000	-1.737452	20	PASS
			NV	-20	-9000	-1.737452	20	PASS
			NV	-10	-9000	-1.737452	20	PASS
			NV	0	-9000	-1.737452	20	PASS
			NV	10	-9000	-1.737452	20	PASS
			NV	20	-9000	-1.737452	20	PASS
			NV	30	-9000	-1.737452	20	PASS
			NV	40	-9000	-1.737452	20	PASS
			NV	50	-9000	-1.737452	20	PASS
Ant1	5200	NV	-30	-9000	-1.730769	20	PASS	
		NV	-20	-9000	-1.730769	20	PASS	
		NV	-10	-9000	-1.730769	20	PASS	
		NV	0	-9000	-1.730769	20	PASS	
		NV	10	-9000	-1.730769	20	PASS	

			NV	20	-9000	-1.730769	20	PASS
			NV	30	-9000	-1.730769	20	PASS
			NV	40	-9000	-1.730769	20	PASS
			NV	50	-9000	-1.730769	20	PASS
	Ant2	5200	NV	-30	-9000	-1.730769	20	PASS
			NV	-20	-9000	-1.730769	20	PASS
			NV	-10	-9000	-1.730769	20	PASS
			NV	0	-9000	-1.730769	20	PASS
			NV	10	-9000	-1.730769	20	PASS
			NV	20	-9000	-1.730769	20	PASS
			NV	30	-9000	-1.730769	20	PASS
			NV	40	-9000	-1.730769	20	PASS
			NV	50	-9000	-1.730769	20	PASS
			Ant1	5240	NV	-30	-19000	-3.625954
	NV	-20			-19000	-3.625954	20	PASS
	NV	-10			-19000	-3.625954	20	PASS
	NV	0			-19000	-3.625954	20	PASS
	NV	10			-19000	-3.625954	20	PASS
	NV	20			-19000	-3.625954	20	PASS
	NV	30			-19000	-3.625954	20	PASS
	NV	40			-19000	-3.625954	20	PASS
	Ant2	5240	NV	-30	-9000	-1.717557	20	PASS
			NV	-20	-9000	-1.717557	20	PASS
			NV	-10	-9000	-1.717557	20	PASS
			NV	0	-9000	-1.717557	20	PASS
			NV	10	-9000	-1.717557	20	PASS
			NV	20	-9000	-1.717557	20	PASS
			NV	30	-9000	-1.717557	20	PASS
			NV	40	-9000	-1.717557	20	PASS
			NV	50	-9000	-1.717557	20	PASS
	Ant1	5745	NV	-30	-23000	-4.003481	20	PASS
			NV	-20	-23000	-4.003481	20	PASS
			NV	-10	-23000	-4.003481	20	PASS
			NV	0	-23000	-4.003481	20	PASS
			NV	10	-23000	-4.003481	20	PASS
			NV	20	-23000	-4.003481	20	PASS
			NV	30	-23000	-4.003481	20	PASS
			NV	40	-23000	-4.003481	20	PASS
			NV	50	-14000	-2.436902	20	PASS
	Ant2	5745	NV	-30	-10000	-1.740644	20	PASS

			NV	-20	-10000	-1.740644	20	PASS
			NV	-10	-10000	-1.740644	20	PASS
			NV	0	-10000	-1.740644	20	PASS
			NV	10	-10000	-1.740644	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-10000	-1.740644	20	PASS
			NV	40	-10000	-1.740644	20	PASS
			NV	50	-10000	-1.740644	20	PASS
	Ant1	5785	NV	-30	-10000	-1.728608	20	PASS
			NV	-20	-10000	-1.728608	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-10000	-1.728608	20	PASS
			NV	20	-10000	-1.728608	20	PASS
			NV	30	-10000	-1.728608	20	PASS
			NV	40	-10000	-1.728608	20	PASS
			NV	50	-10000	-1.728608	20	PASS
	Ant2	5785	NV	-30	-10000	-1.728608	20	PASS
			NV	-20	-10000	-1.728608	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-10000	-1.728608	20	PASS
			NV	20	-10000	-1.728608	20	PASS
			NV	30	-10000	-1.728608	20	PASS
			NV	40	-10000	-1.728608	20	PASS
			NV	50	-10000	-1.728608	20	PASS
	Ant1	5825	NV	-30	-10000	-1.716738	20	PASS
			NV	-20	-10000	-1.716738	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-10000	-1.716738	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-10000	-1.716738	20	PASS
			NV	30	-10000	-1.716738	20	PASS
			NV	40	-10000	-1.716738	20	PASS
			NV	50	-10000	-1.716738	20	PASS
	Ant2	5825	NV	-30	-10000	-1.716738	20	PASS
			NV	-20	-10000	-1.716738	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-10000	-1.716738	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-10000	-1.716738	20	PASS

11AC40SISO			NV	30	-10000	-1.716738	20	PASS		
			NV	40	-10000	-1.716738	20	PASS		
			NV	50	-10000	-1.716738	20	PASS		
	Ant1	5190	NV	-30	-9000	-1.734104	20	PASS		
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			NV	40	-9000	-1.734104	20	PASS		
			NV	50	-9000	-1.734104	20	PASS		
			Ant2	5190	NV	-30	-9000	-1.734104	20	PASS
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	NV	0			-9000	-1.734104	20	PASS		
	NV	10			-9000	-1.734104	20	PASS		
	NV	20			-9000	-1.734104	20	PASS		
	NV	30			-9000	-1.734104	20	PASS		
	NV	40			-9000	-1.734104	20	PASS		
	Ant1	5230	NV	-30	-9000	-1.720841	20	PASS		
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			NV	-10	-9000	-1.720841	20	PASS		
			NV	0	-9000	-1.720841	20	PASS		
NV			10	-9000	-1.720841	20	PASS			
NV			20	-9000	-1.720841	20	PASS			
NV			30	-9000	-1.720841	20	PASS			
NV			40	-9000	-1.720841	20	PASS			
NV			50	-9000	-1.720841	20	PASS			
Ant2	5230	NV	-30	-9000	-1.720841	20	PASS			
		NV	-20	-9000	-1.720841	20	PASS			
		NV	-10	-9000	-1.720841	20	PASS			
		NV	0	-9000	-1.720841	20	PASS			
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		NV	20	-9000	-1.720841	20	PASS			
		NV	30	-9000	-1.720841	20	PASS			
		NV	40	-9000	-1.720841	20	PASS			
		NV	50	-9000	-1.720841	20	PASS			
Ant1	5755	NV	-30	-10000	-1.737619	20	PASS			
		NV	-20	-11000	-1.911381	20	PASS			

			NV	-10	-10000	-1.737619	20	PASS
			NV	0	-10000	-1.737619	20	PASS
			NV	10	-10000	-1.737619	20	PASS
			NV	20	-10000	-1.737619	20	PASS
			NV	30	-10000	-1.737619	20	PASS
			NV	40	-10000	-1.737619	20	PASS
			NV	50	-10000	-1.737619	20	PASS
	Ant2	5755	NV	-30	-10000	-1.737619	20	PASS
			NV	-20	-9000	-1.563858	20	PASS
			NV	-10	-10000	-1.737619	20	PASS
			NV	0	-10000	-1.737619	20	PASS
			NV	10	-10000	-1.737619	20	PASS
			NV	20	-10000	-1.737619	20	PASS
			NV	30	-10000	-1.737619	20	PASS
	Ant1	5795	NV	-30	-10000	-1.725626	20	PASS
			NV	-20	-10000	-1.725626	20	PASS
			NV	-10	-10000	-1.725626	20	PASS
			NV	0	-11000	-1.898188	20	PASS
			NV	10	-11000	-1.898188	20	PASS
			NV	20	-10000	-1.725626	20	PASS
			NV	30	-11000	-1.898188	20	PASS
	Ant2	5795	NV	-30	-10000	-1.725626	20	PASS
			NV	-20	-10000	-1.725626	20	PASS
			NV	-10	-10000	-1.725626	20	PASS
			NV	0	-10000	-1.725626	20	PASS
			NV	10	-10000	-1.725626	20	PASS
			NV	20	-10000	-1.725626	20	PASS
			NV	30	-10000	-1.725626	20	PASS
	Ant1	5210	NV	-30	-9000	-1.727447	20	PASS
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			NV	-10	-9000	-1.727447	20	PASS
			NV	0	-9000	-1.727447	20	PASS
NV			10	-9000	-1.727447	20	PASS	
NV			20	-9000	-1.727447	20	PASS	
NV			30	-9000	-1.727447	20	PASS	

	Ant2	5210	NV	40	-9000	-1.727447	20	PASS	
			NV	50	-9000	-1.727447	20	PASS	
			NV	-30	-9000	-1.727447	20	PASS	
			NV	-20	-9000	-1.727447	20	PASS	
			NV	-10	-9000	-1.727447	20	PASS	
			NV	0	-9000	-1.727447	20	PASS	
			NV	10	-9000	-1.727447	20	PASS	
			NV	20	-9000	-1.727447	20	PASS	
			NV	30	-9000	-1.727447	20	PASS	
			NV	40	-9000	-1.727447	20	PASS	
			NV	50	-9000	-1.727447	20	PASS	
			Ant1	5775	NV	-30	-10000	-1.731602	20
	NV	-20			-10000	-1.731602	20	PASS	
	NV	-10			-10000	-1.731602	20	PASS	
	NV	0			-10000	-1.731602	20	PASS	
	NV	10			-11000	-1.904762	20	PASS	
	NV	20			-10000	-1.731602	20	PASS	
	NV	30			-10000	-1.731602	20	PASS	
	NV	40			-10000	-1.731602	20	PASS	
	Ant2	5775	NV	-30	-10000	-1.731602	20	PASS	
			NV	-20	-10000	-1.731602	20	PASS	
			NV	-10	-10000	-1.731602	20	PASS	
			NV	0	-10000	-1.731602	20	PASS	
			NV	10	-10000	-1.731602	20	PASS	
			NV	20	-10000	-1.731602	20	PASS	
			NV	30	-10000	-1.731602	20	PASS	
			NV	40	-10000	-1.731602	20	PASS	
				NV	50	-10000	-1.731602	20	PASS

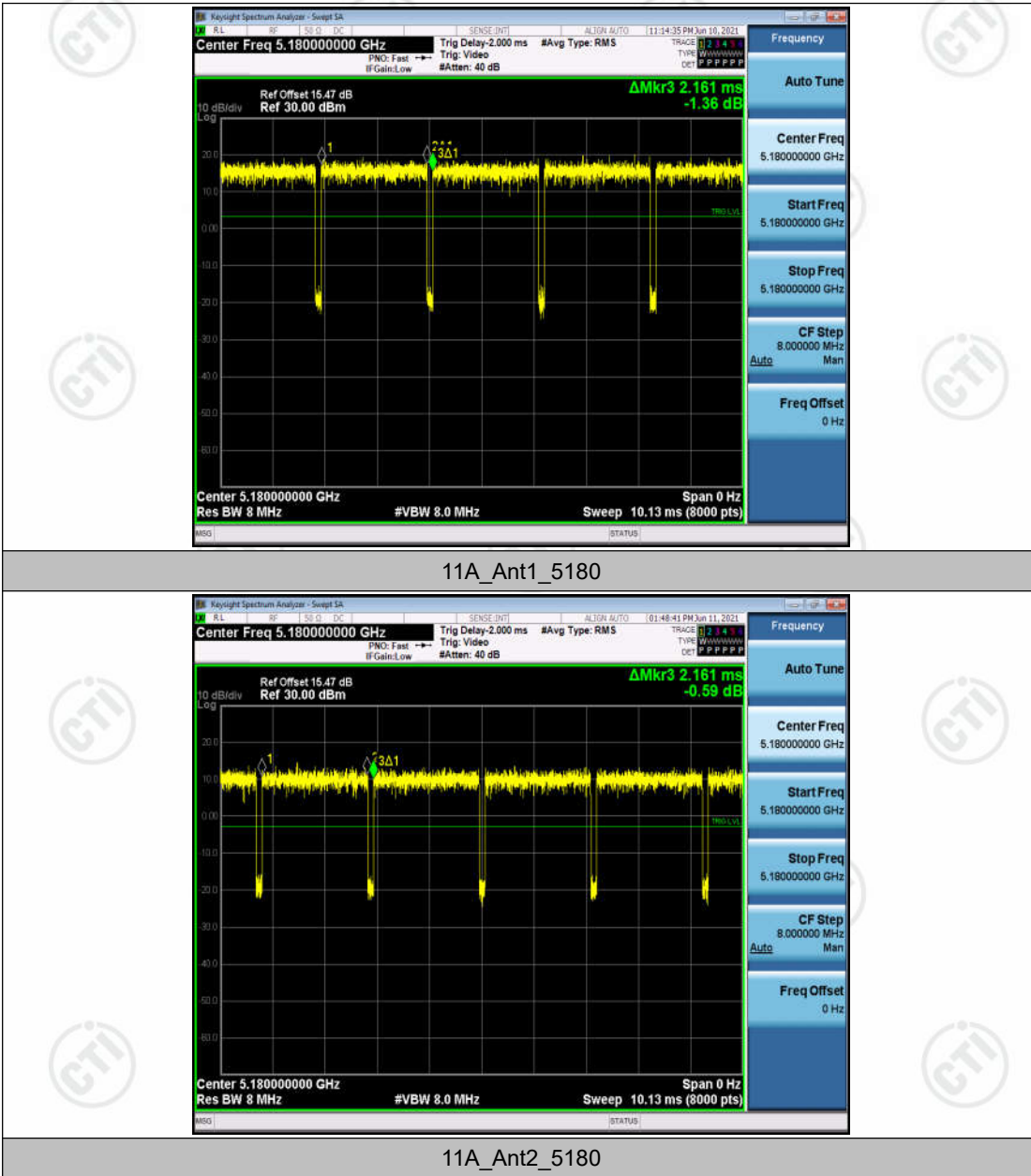
Appendix G: Duty Cycle

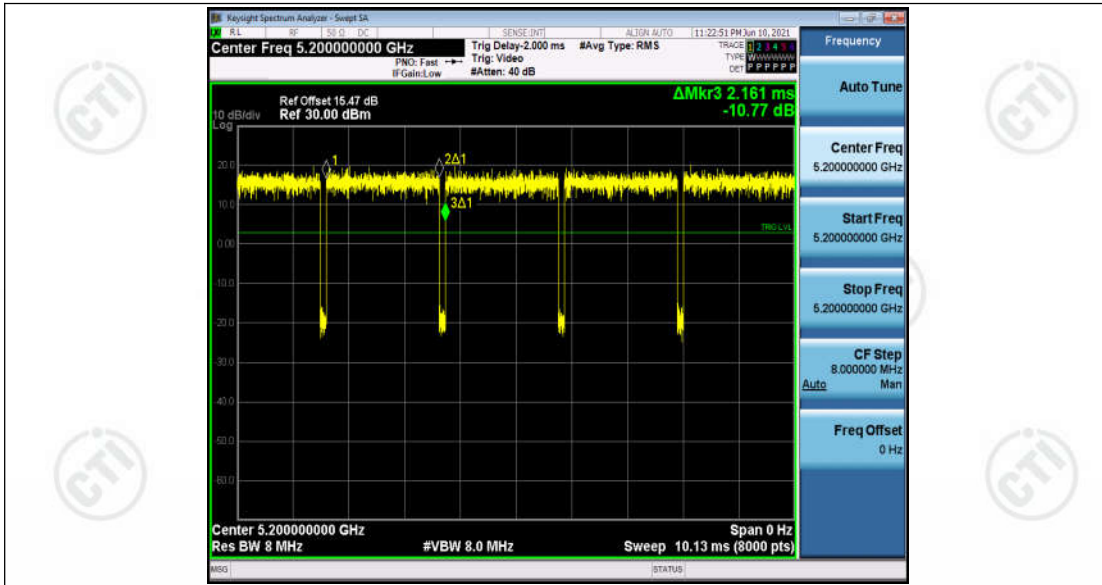
Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	2.05	2.16	94.67	---	PASS
	Ant2	5180	2.05	2.16	94.67	---	PASS
	Ant1	5200	2.05	2.16	94.67	---	PASS
	Ant2	5200	2.05	2.16	94.67	---	PASS
	Ant1	5240	2.05	2.16	94.67	---	PASS
	Ant2	5240	2.05	2.16	94.61	---	PASS
	Ant1	5745	2.05	2.16	94.67	---	PASS
	Ant2	5745	2.05	2.16	94.67	---	PASS
	Ant1	5785	2.05	2.16	94.61	---	PASS
	Ant2	5785	2.04	2.16	94.66	---	PASS
	Ant1	5825	2.05	2.16	94.67	---	PASS
	Ant2	5825	2.05	2.16	94.61	---	PASS
11N20SISO	Ant1	5180	1.91	2.00	95.43	---	PASS
	Ant2	5180	1.91	2.00	95.49	---	PASS
	Ant1	5200	1.91	2.00	95.43	---	PASS
	Ant2	5200	1.91	2.00	95.43	---	PASS
	Ant1	5240	1.91	2.00	95.49	---	PASS
	Ant2	5240	1.91	2.00	95.49	---	PASS
	Ant1	5745	1.91	2.00	95.43	---	PASS
	Ant2	5745	1.91	2.00	95.43	---	PASS
	Ant1	5785	1.91	2.00	95.49	---	PASS
	Ant2	5785	1.91	2.00	95.43	---	PASS
	Ant1	5825	1.91	2.00	95.49	---	PASS
	Ant2	5825	1.91	2.00	95.43	---	PASS
11N40SISO	Ant1	5190	0.93	1.11	84.34	---	PASS
	Ant2	5190	0.93	1.11	84.13	---	PASS
	Ant1	5230	0.93	1.11	84.04	---	PASS
	Ant2	5230	0.93	1.11	84.13	---	PASS
	Ant1	5755	0.93	1.11	84.23	---	PASS
	Ant2	5755	0.93	1.11	84.13	---	PASS
	Ant1	5795	0.93	1.11	84.23	---	PASS
	Ant2	5795	0.93	1.11	84.13	---	PASS
11AC20SISO O	Ant1	5180	1.91	2.01	95.39	---	PASS
	Ant2	5180	1.91	2.01	95.33	---	PASS
	Ant1	5200	1.91	2.01	95.45	---	PASS

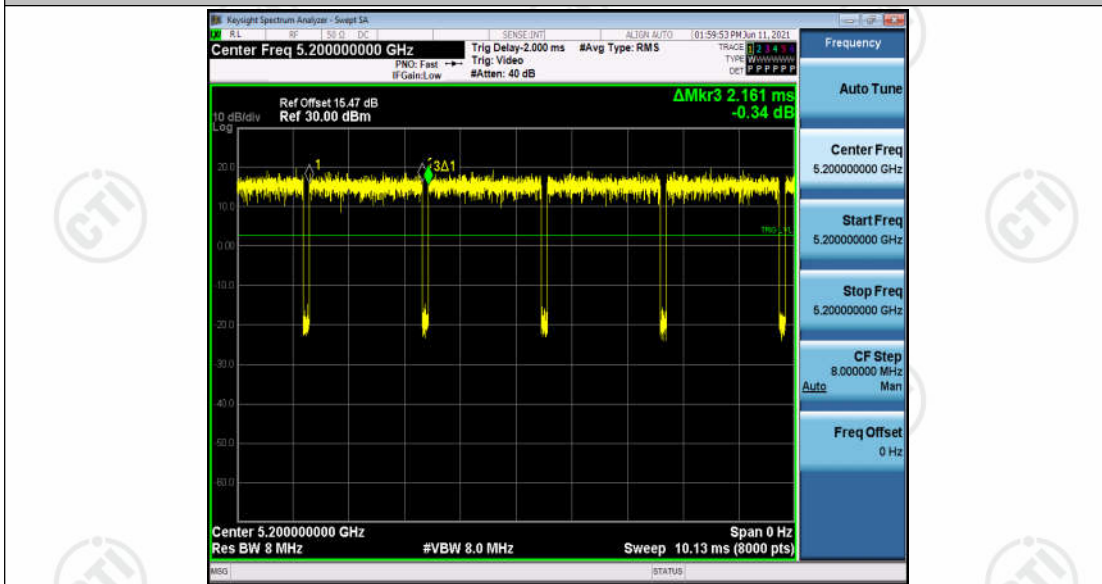
	Ant2	5200	1.91	2.01	95.45	---	PASS
	Ant1	5240	1.91	2.01	95.39	---	PASS
	Ant2	5240	1.91	2.01	95.45	---	PASS
	Ant1	5745	1.91	2.01	95.45	---	PASS
	Ant2	5745	1.91	2.01	95.39	---	PASS
	Ant1	5785	1.91	2.01	95.39	---	PASS
	Ant2	5785	1.91	2.01	95.39	---	PASS
	Ant1	5825	1.91	2.01	95.45	---	PASS
	Ant2	5825	1.91	2.01	95.45	---	PASS
11AC40SIS O	Ant1	5190	0.94	1.12	84.35	---	PASS
	Ant2	5190	0.94	1.12	84.26	---	PASS
	Ant1	5230	0.94	1.12	84.35	---	PASS
	Ant2	5230	0.94	1.12	84.14	---	PASS
	Ant1	5755	0.94	1.12	84.26	---	PASS
	Ant2	5755	0.94	1.12	84.05	---	PASS
	Ant1	5795	0.94	1.12	84.24	---	PASS
	Ant2	5795	0.94	1.12	84.14	---	PASS
11AC80SIS O	Ant1	5210	0.46	0.55	83.56	---	PASS
	Ant2	5210	0.46	0.55	83.37	---	PASS
	Ant1	5775	0.46	0.55	83.37	---	PASS
	Ant2	5775	0.46	0.55	83.37	---	PASS

Test Graphs

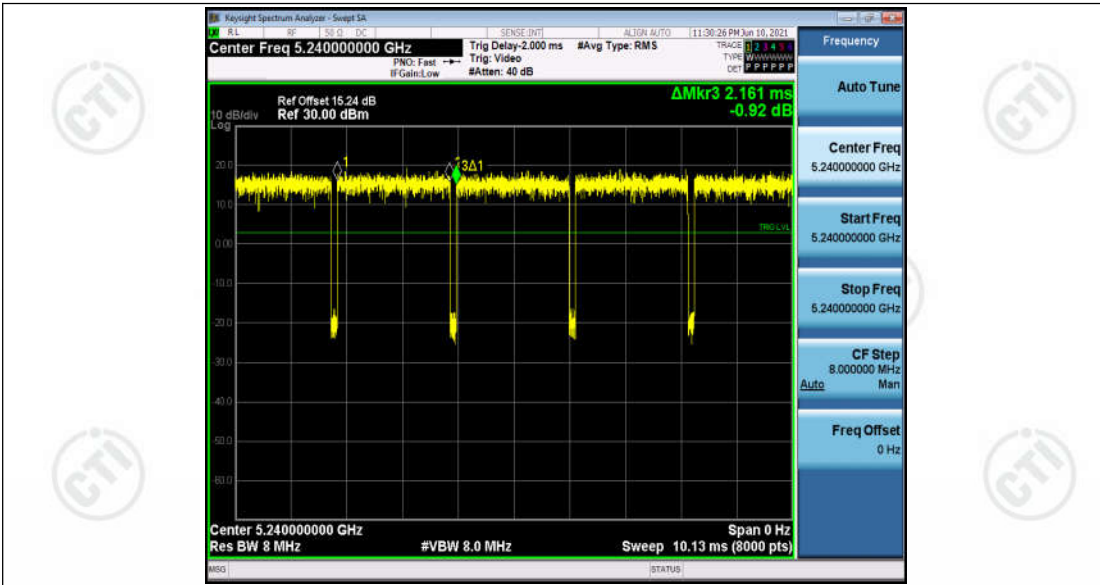




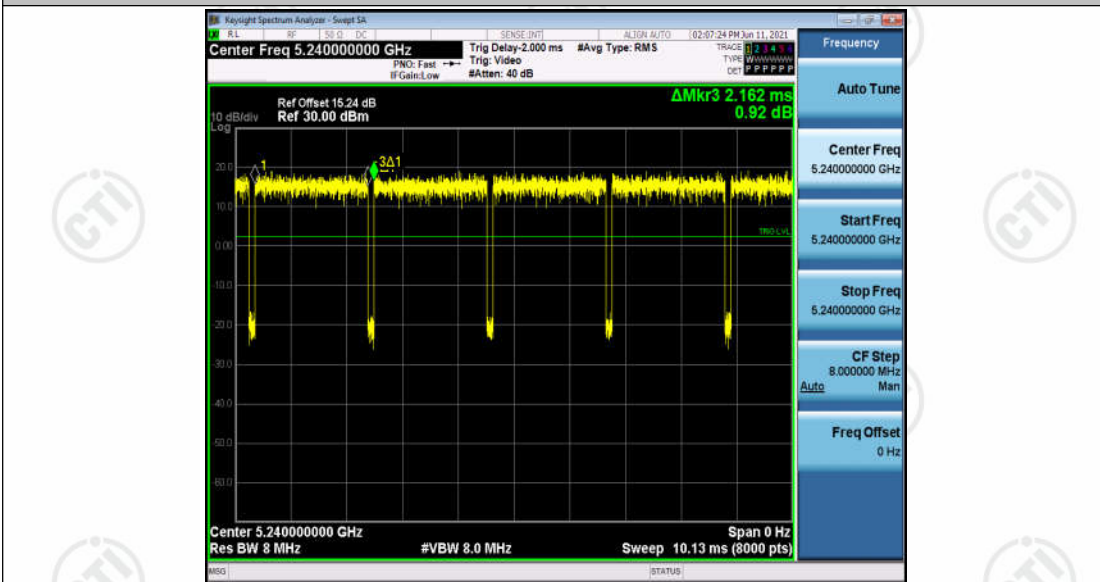
11A_Ant1_5200



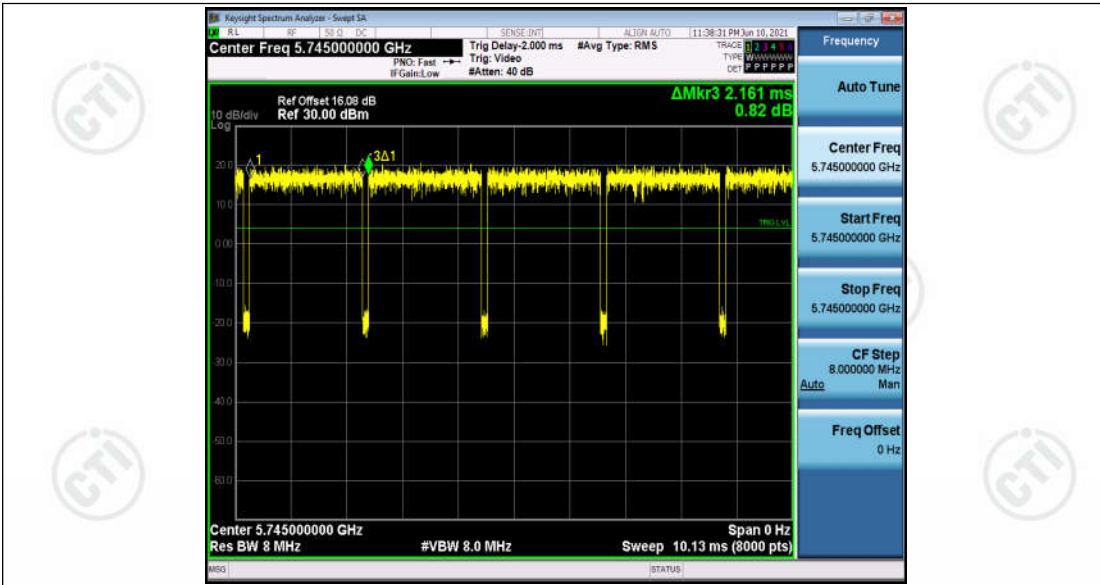
11A_Ant2_5200



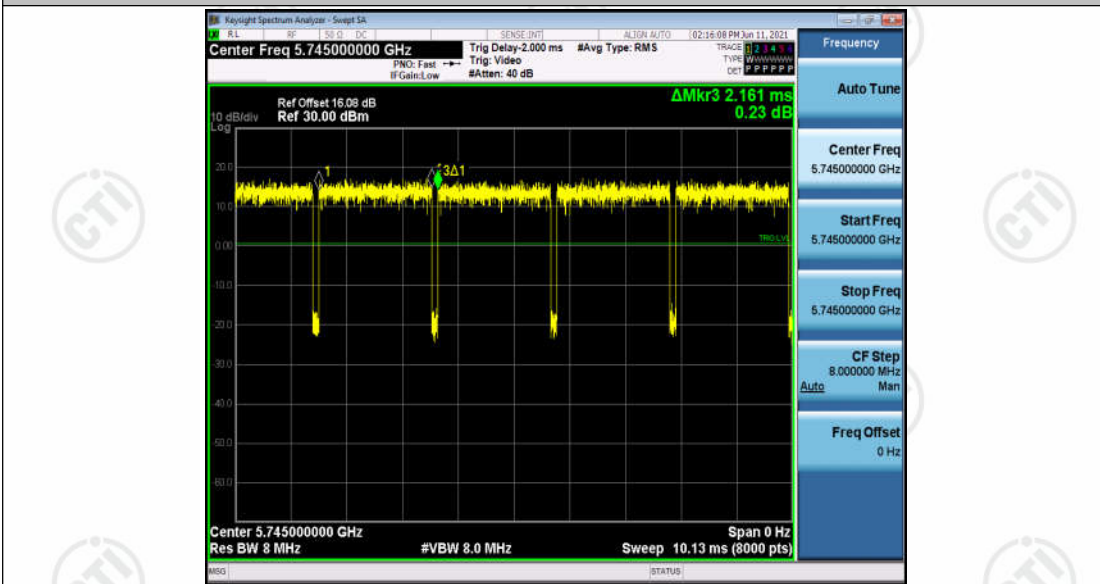
11A_Ant1_5240



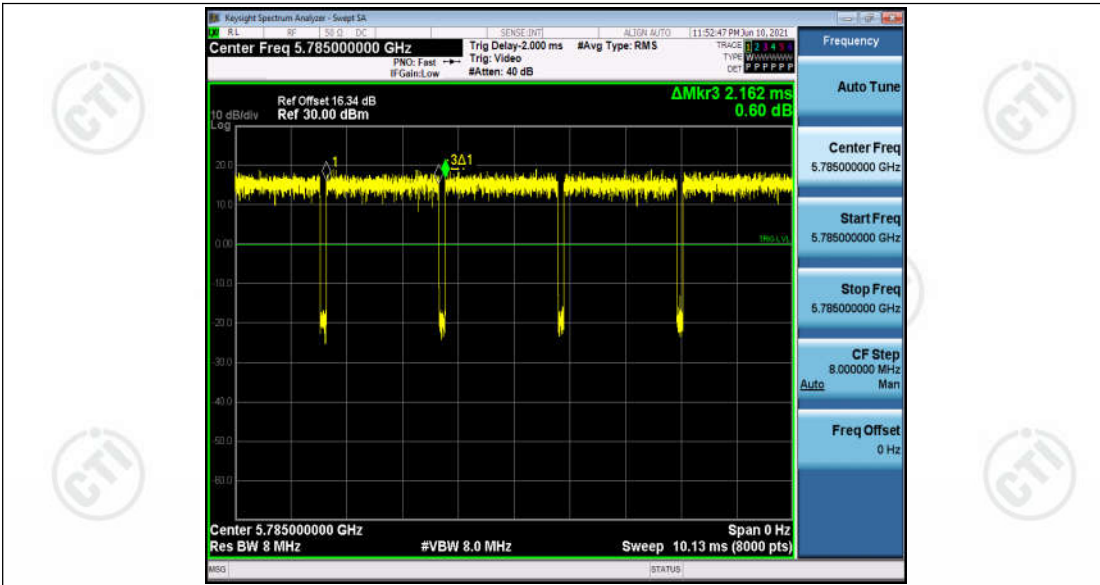
11A_Ant2_5240



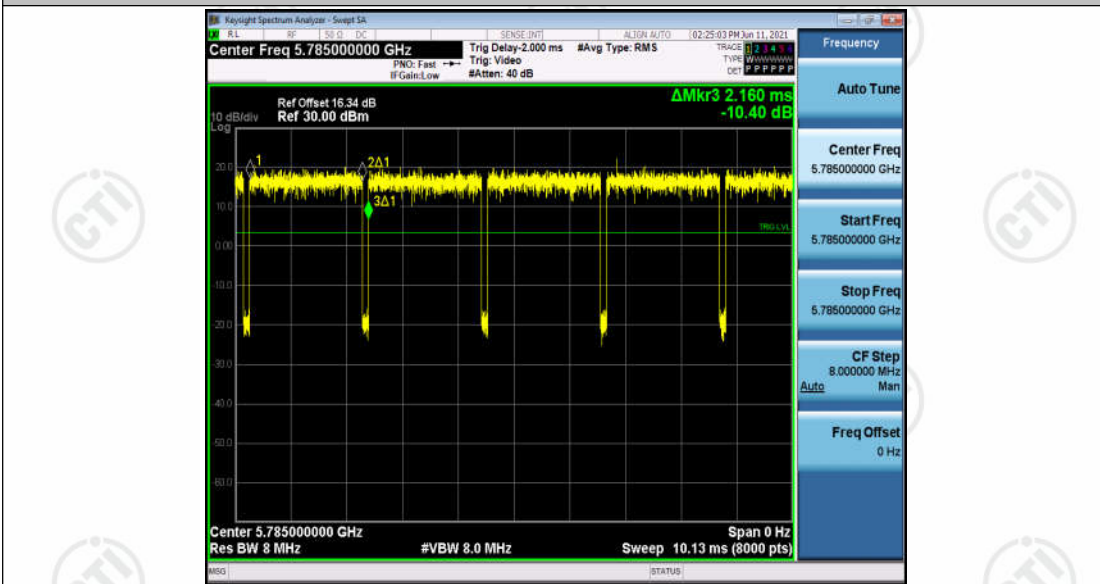
11A_Ant1_5745



11A_Ant2_5745



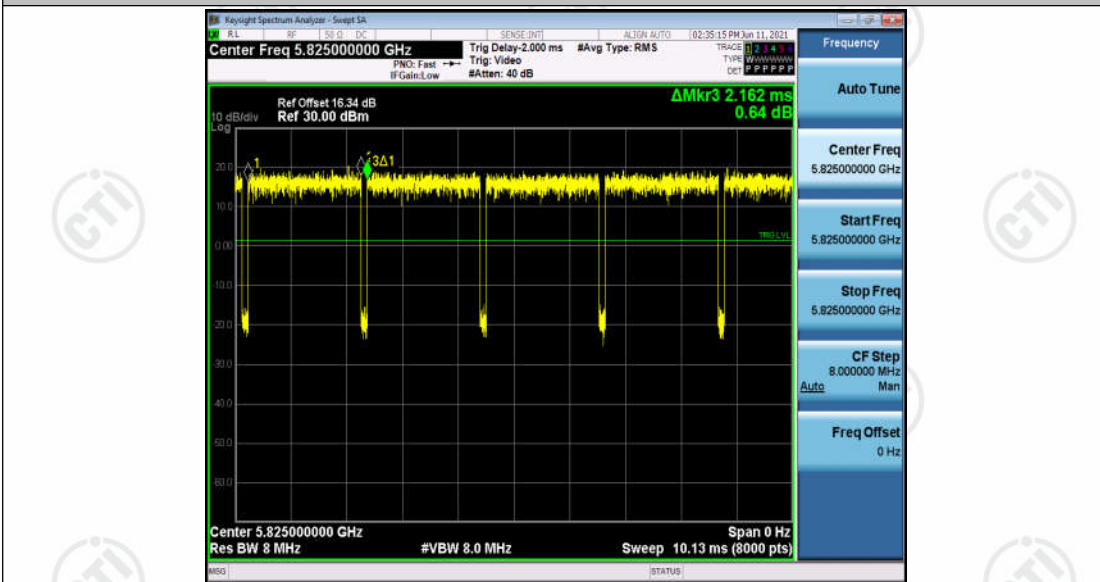
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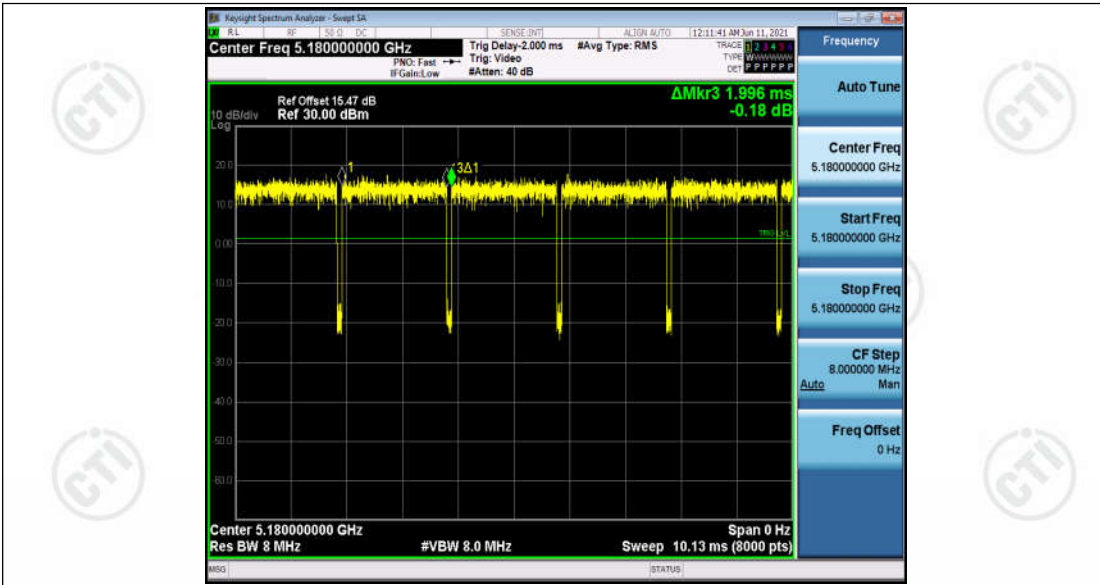
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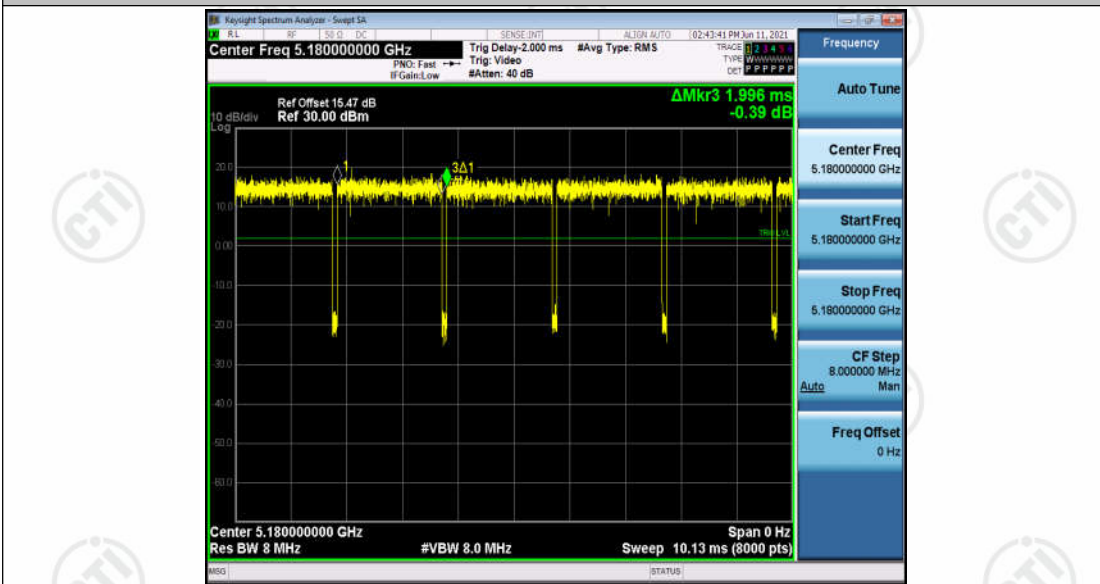
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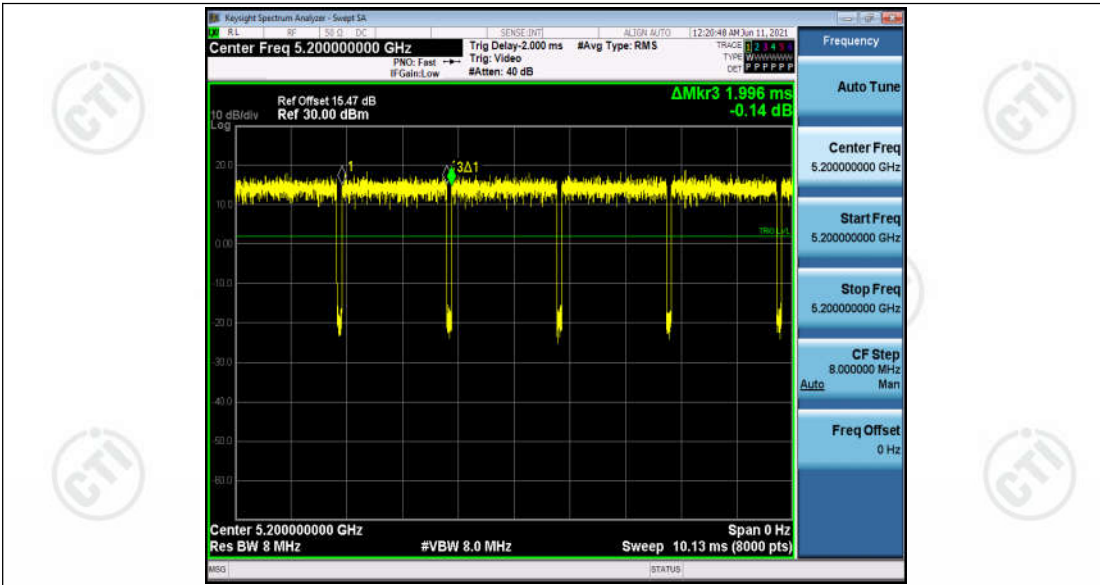
11A_Ant2_5825



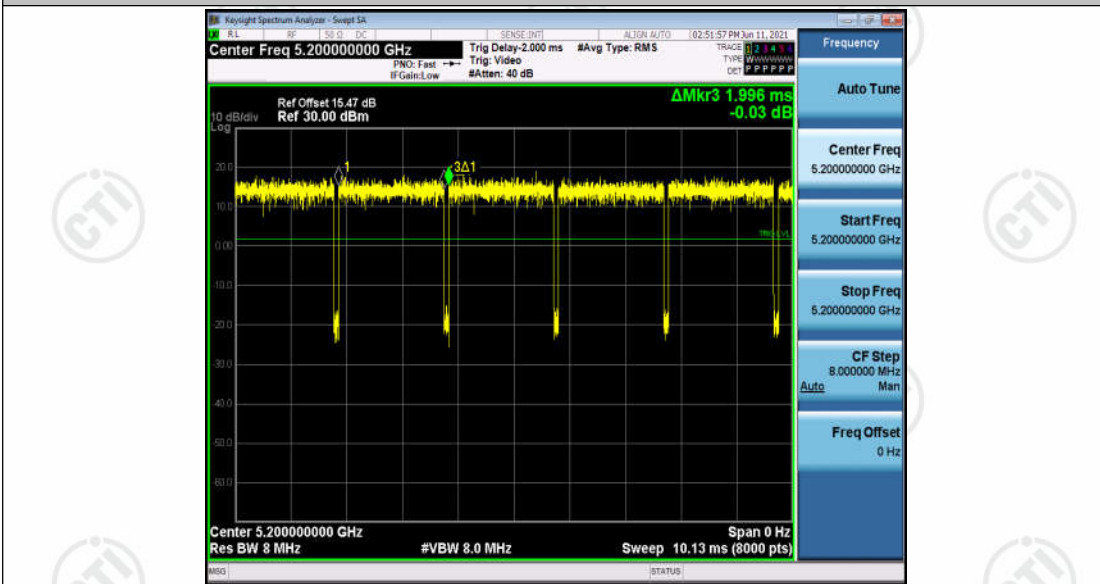
11N20SISO_Ant1_5180



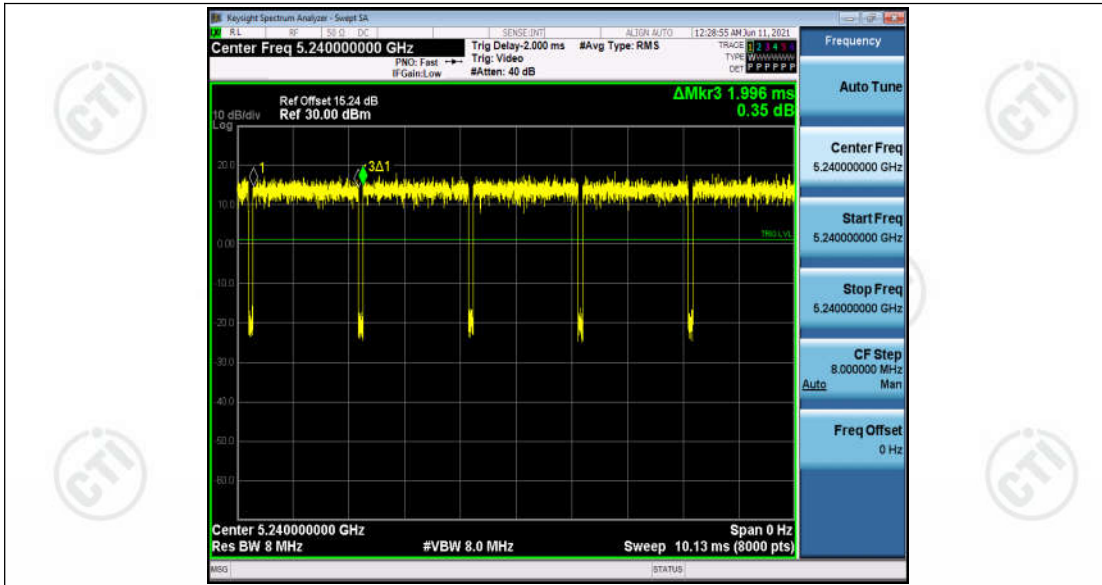
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11N20SISO_Ant1_5200



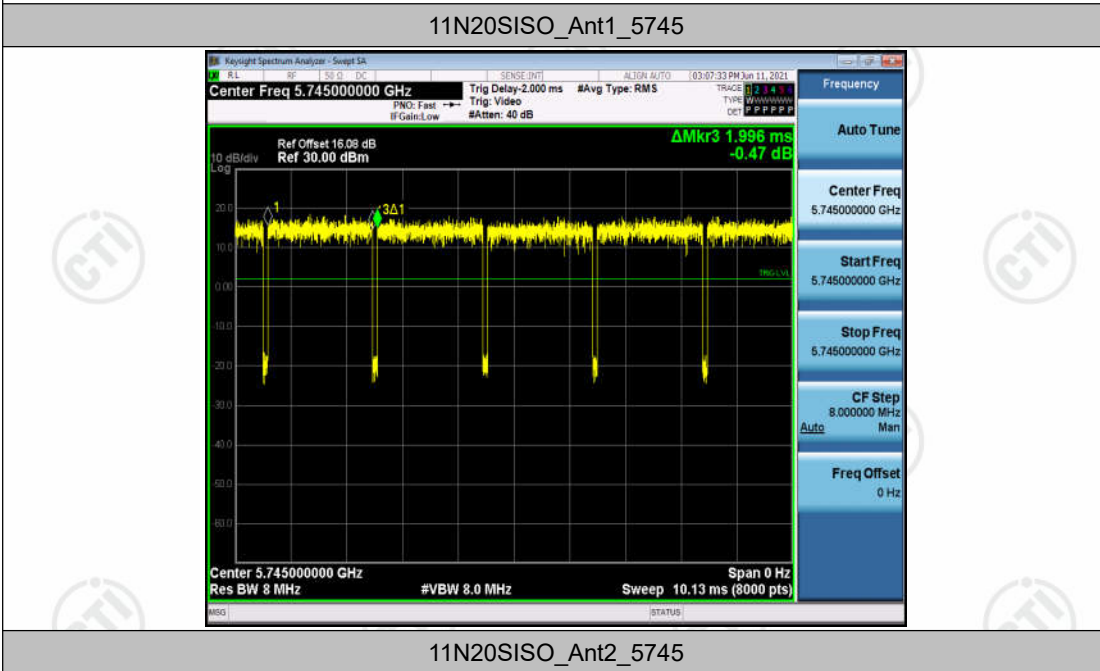
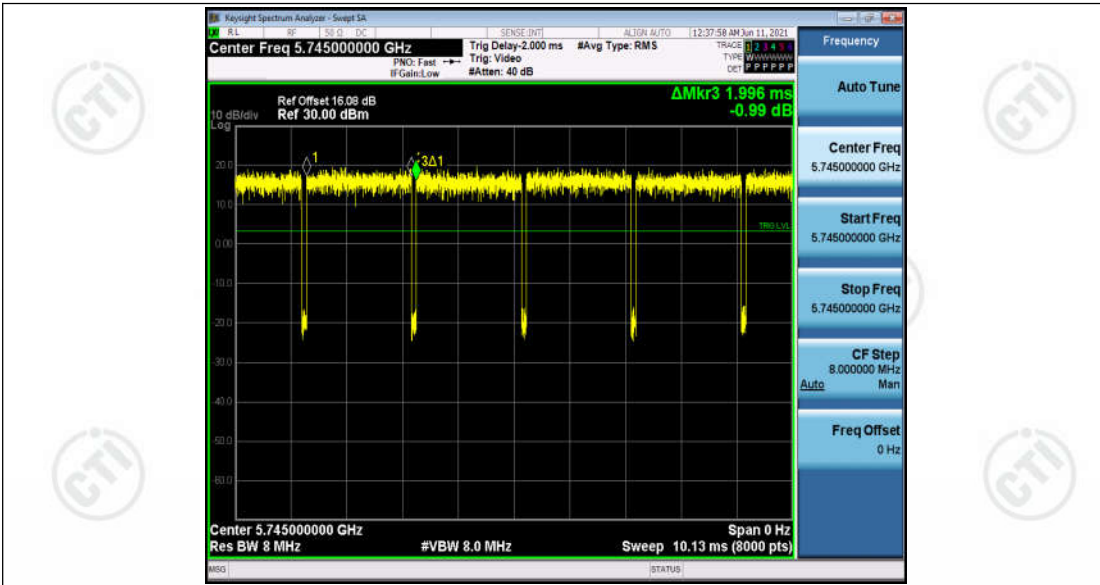
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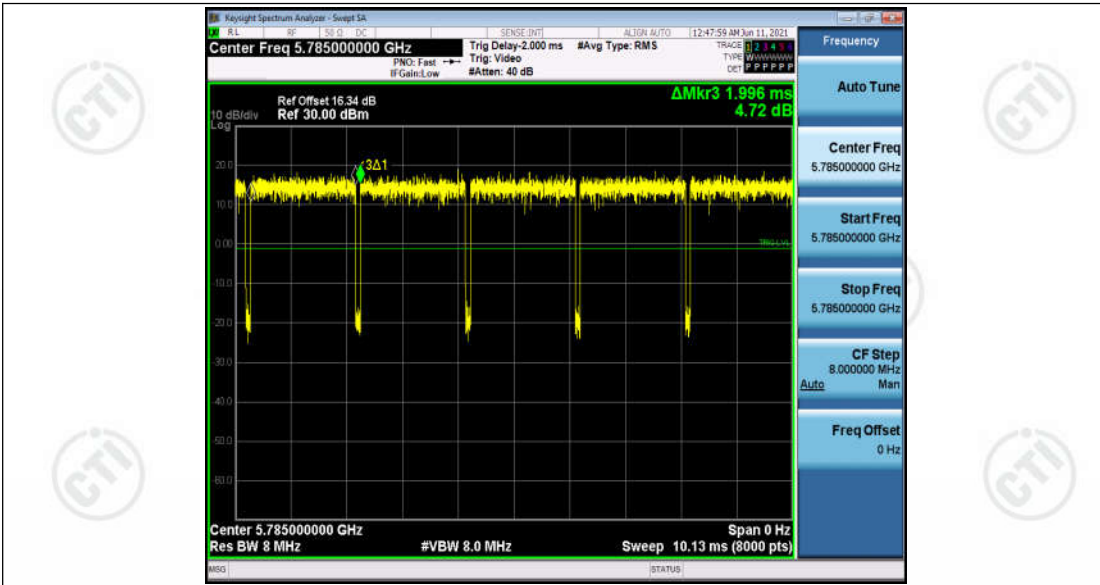


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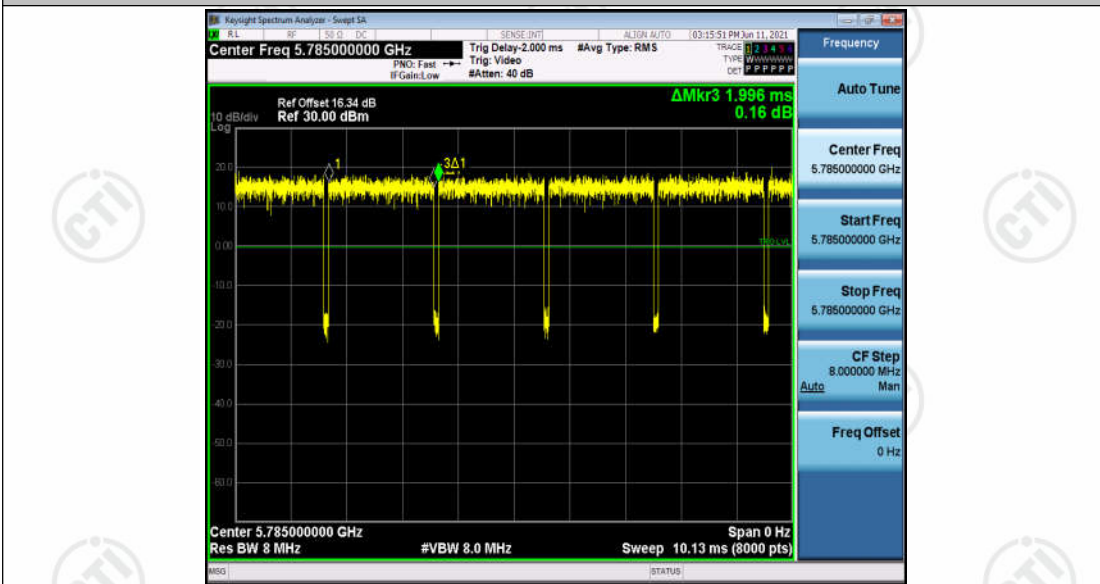


11N20SISO_Ant2_5240

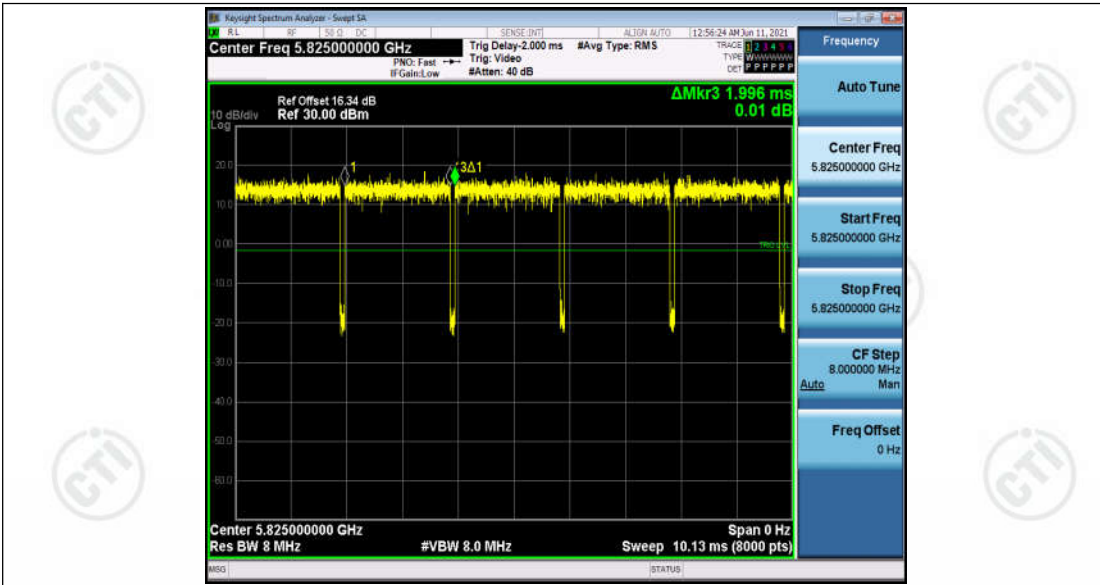




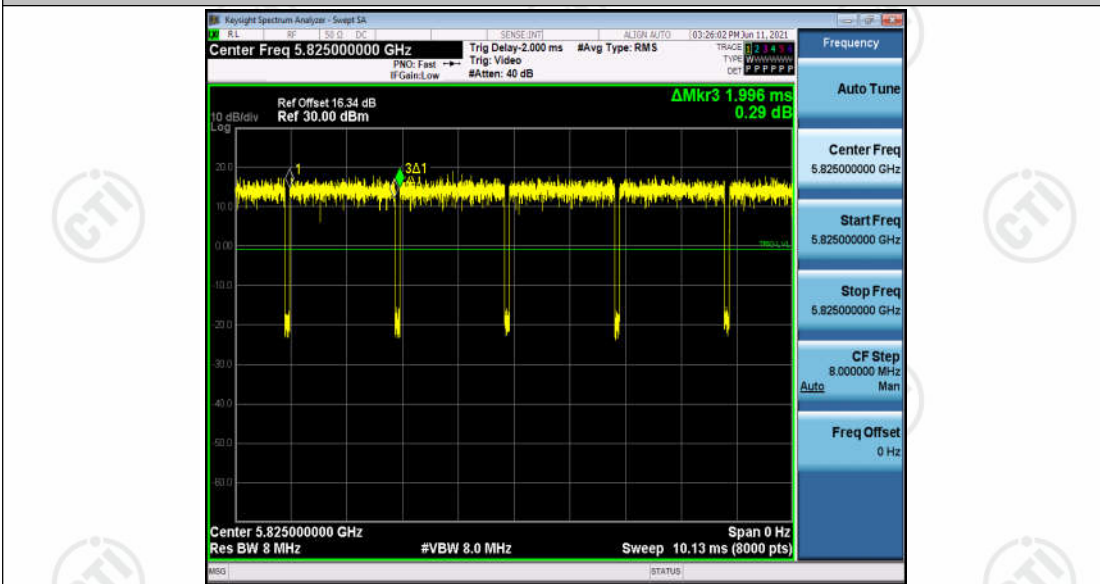
11N20SISO_Ant1_5785



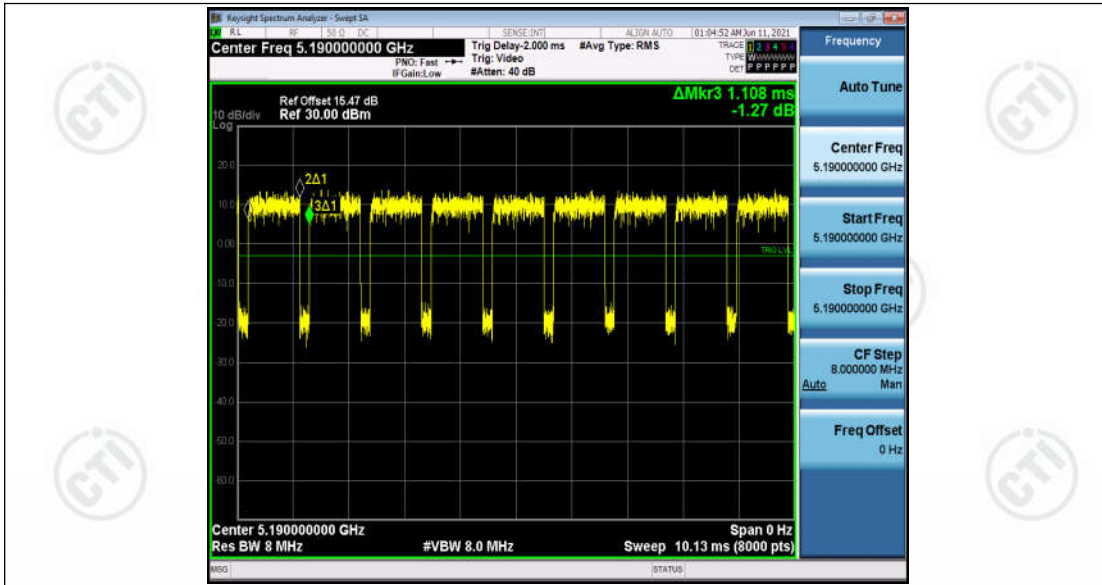
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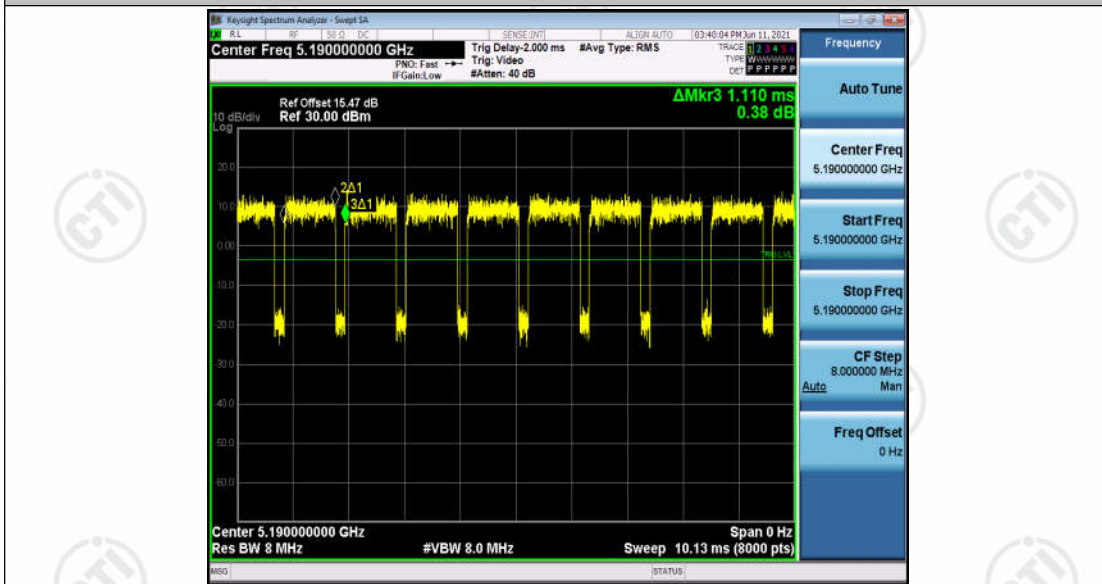
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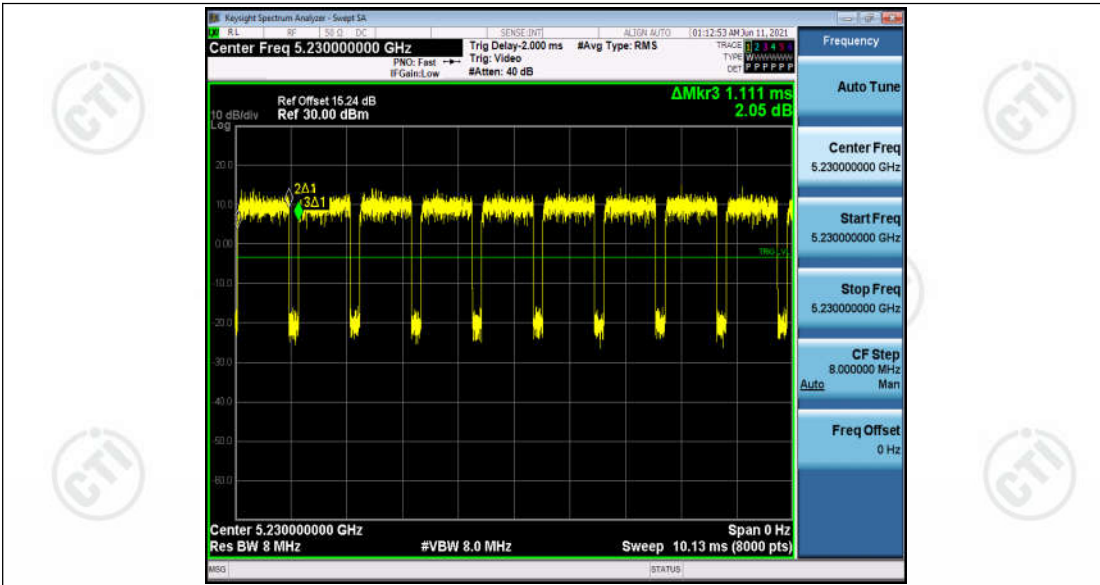
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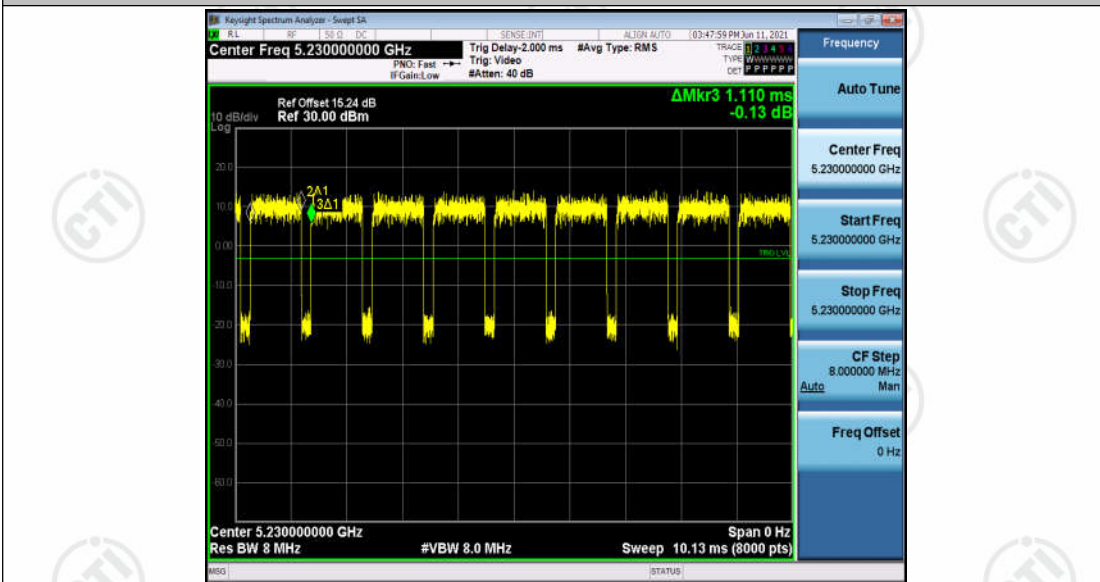
11N40SISO_Ant1_5190



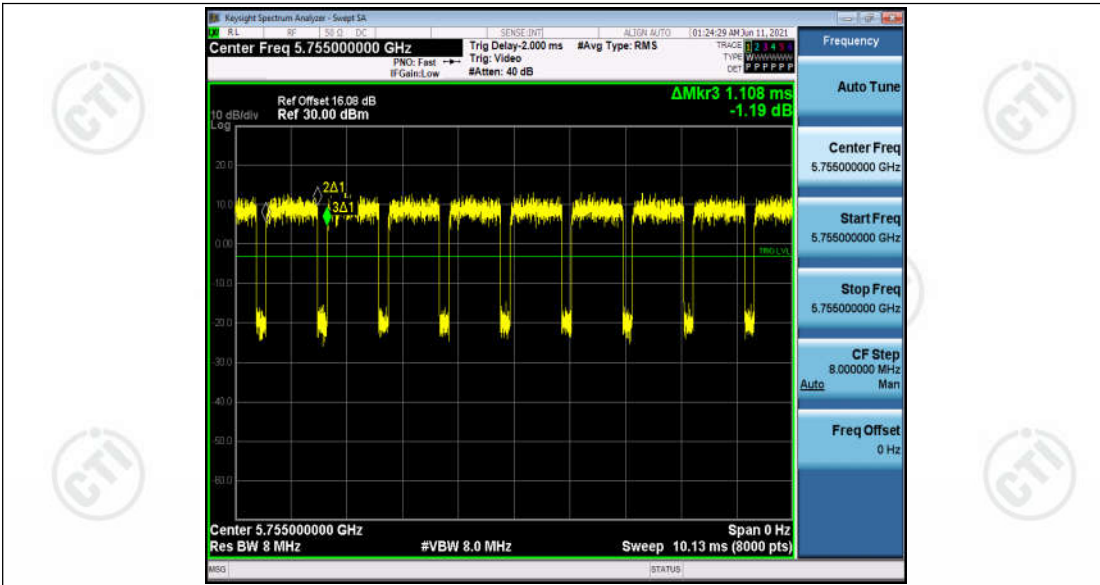
11N40SISO_Ant2_5190



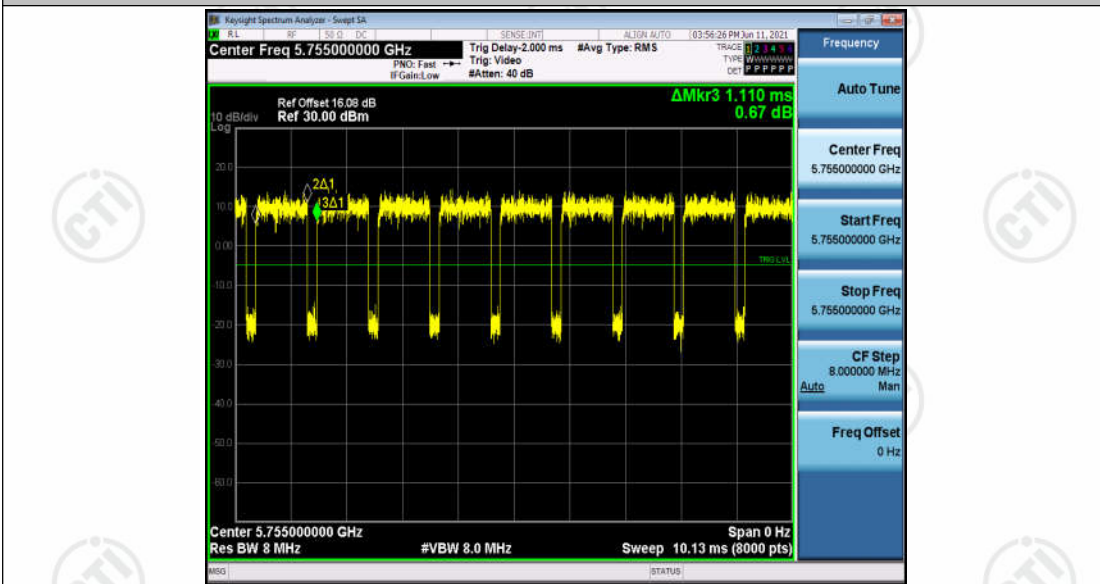
11N40SISO_Ant1_5230



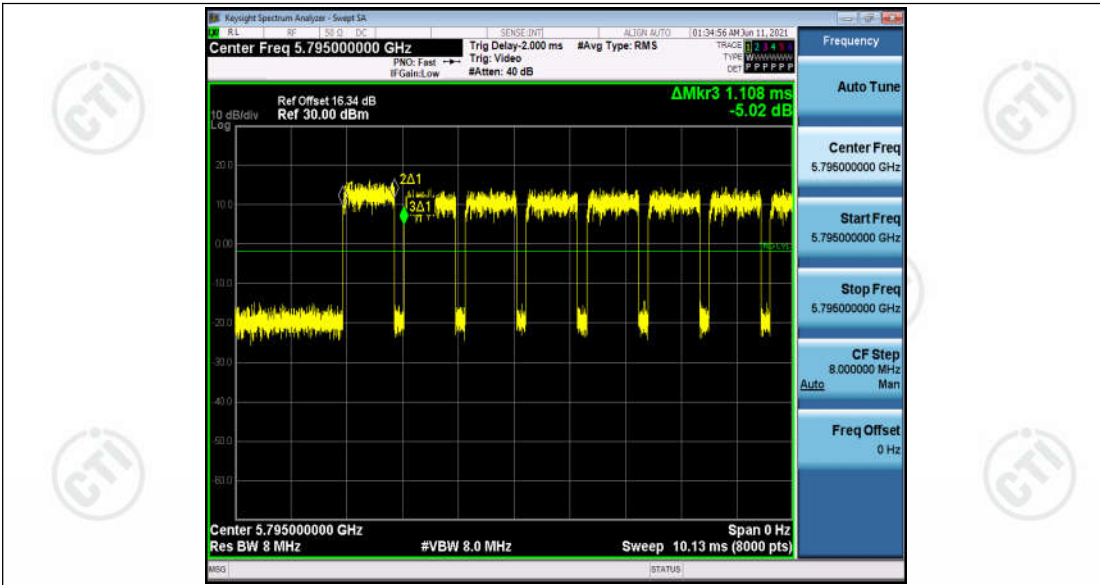
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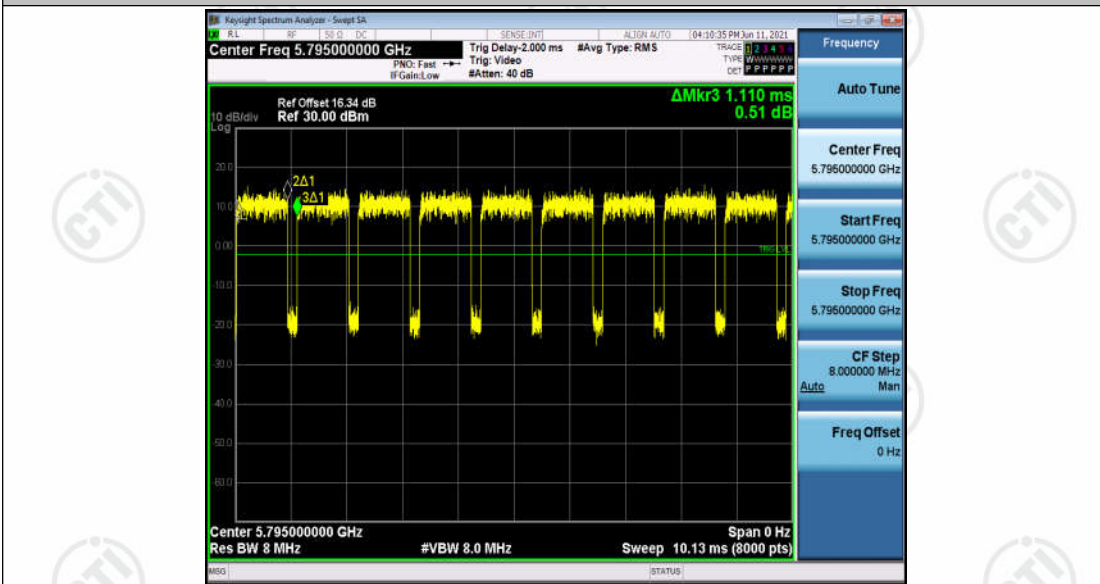
11N40SISO_Ant1_5755



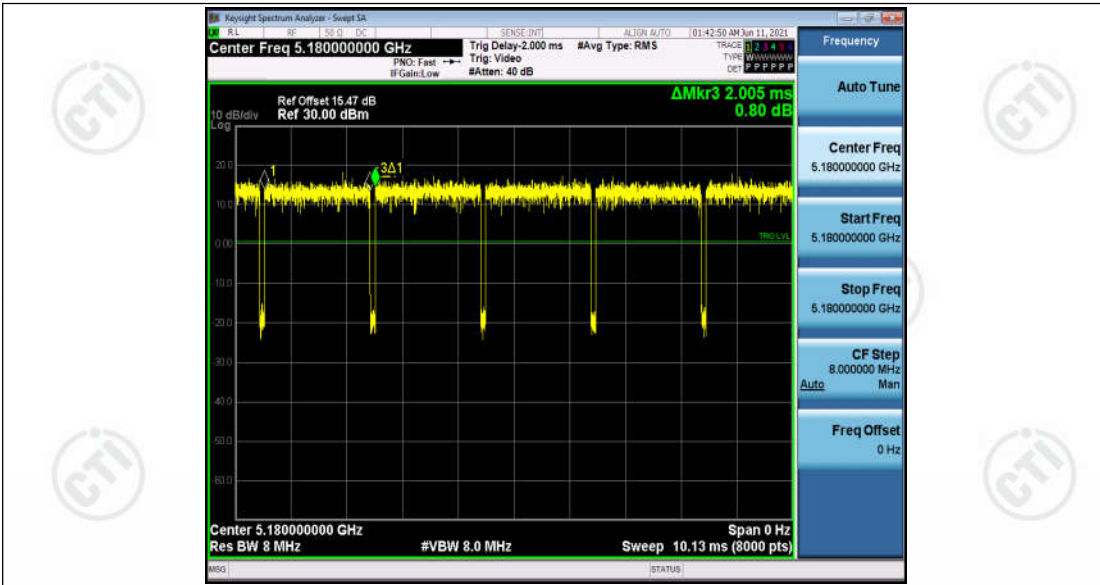
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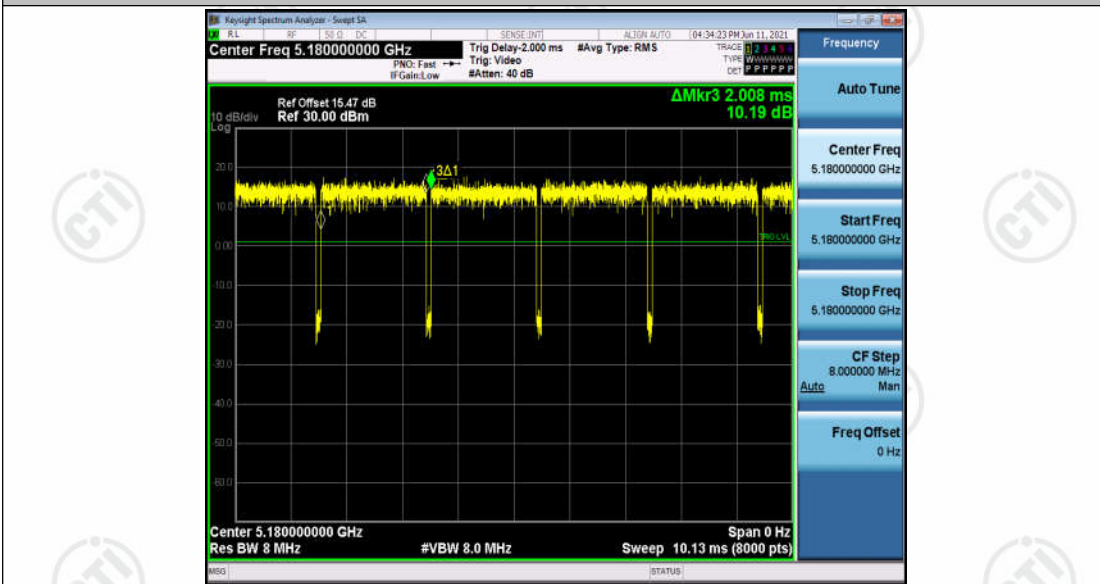
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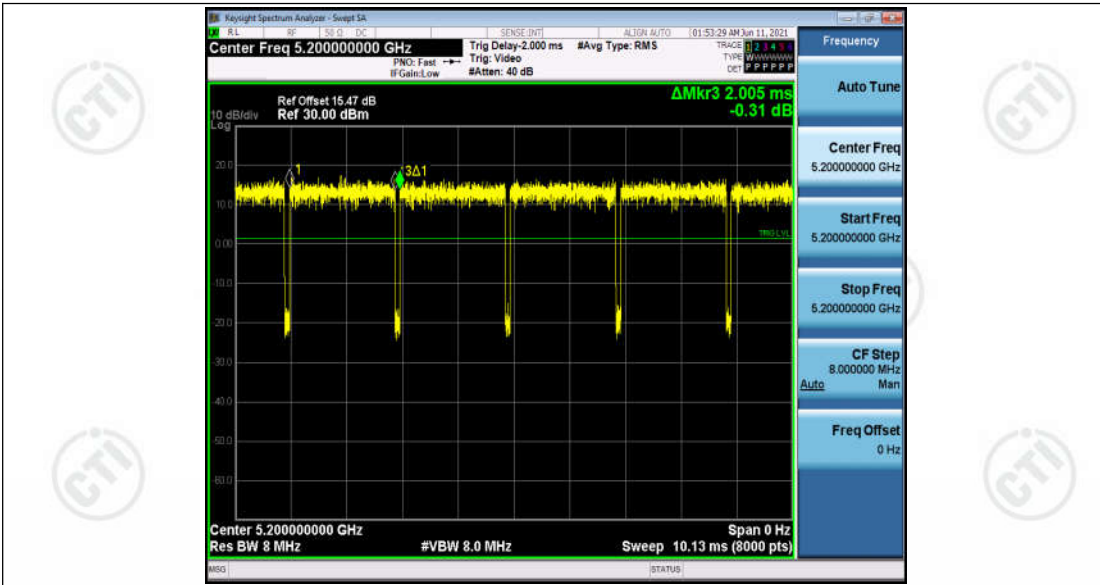
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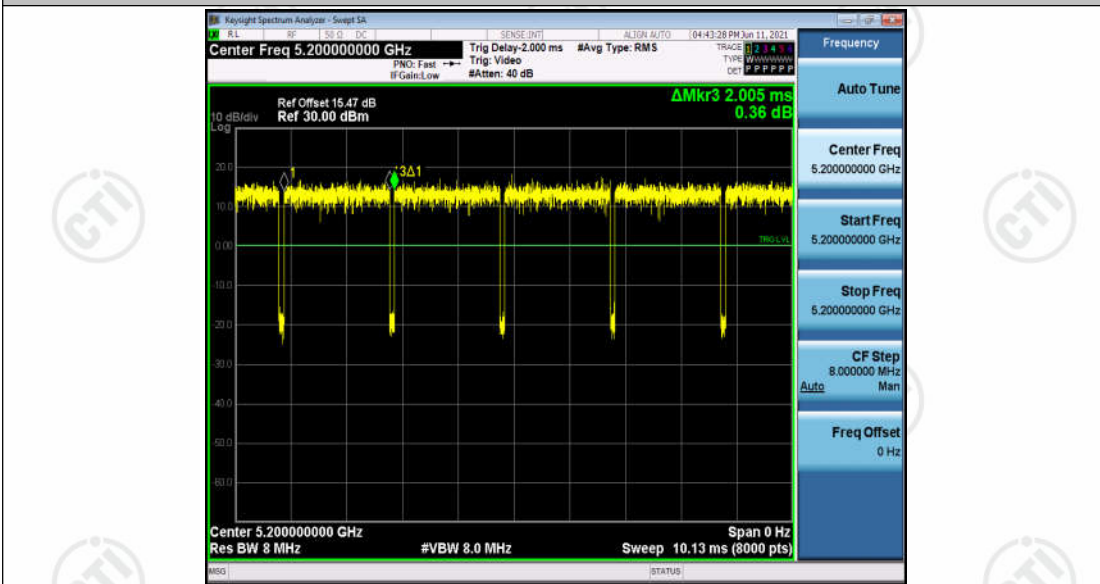
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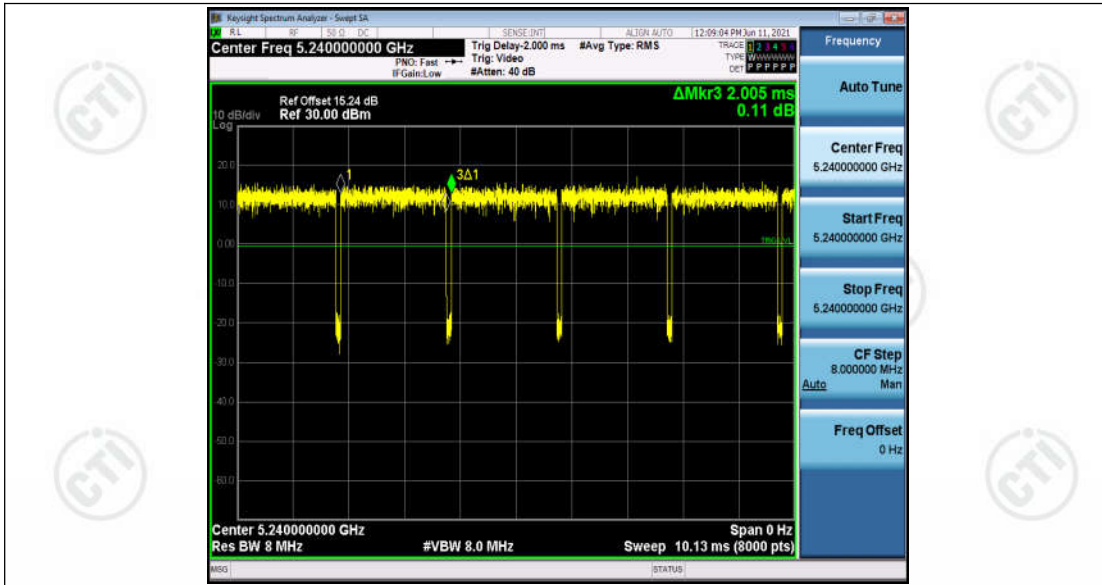
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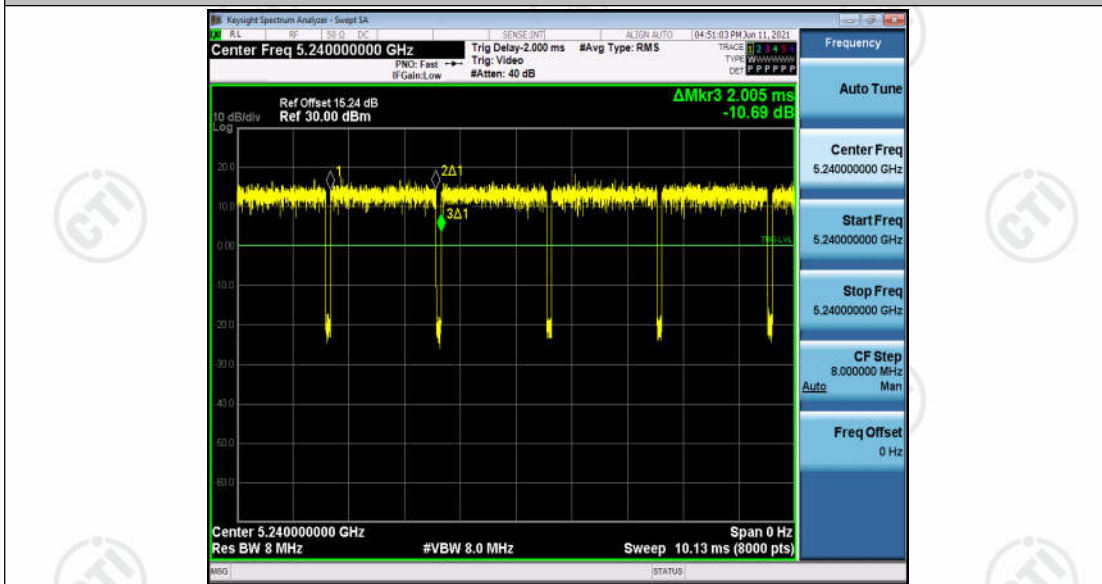
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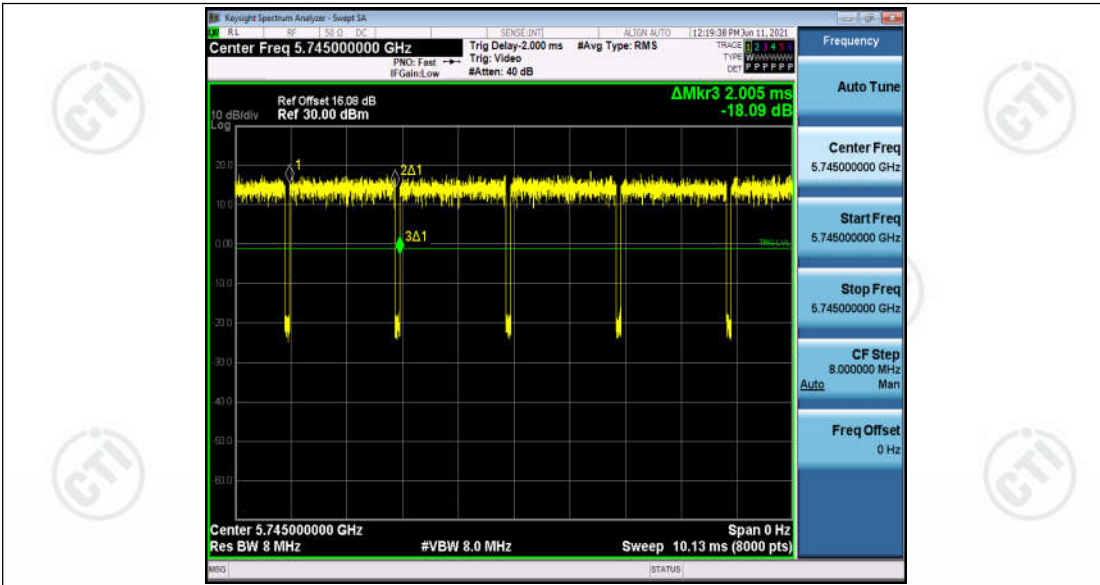
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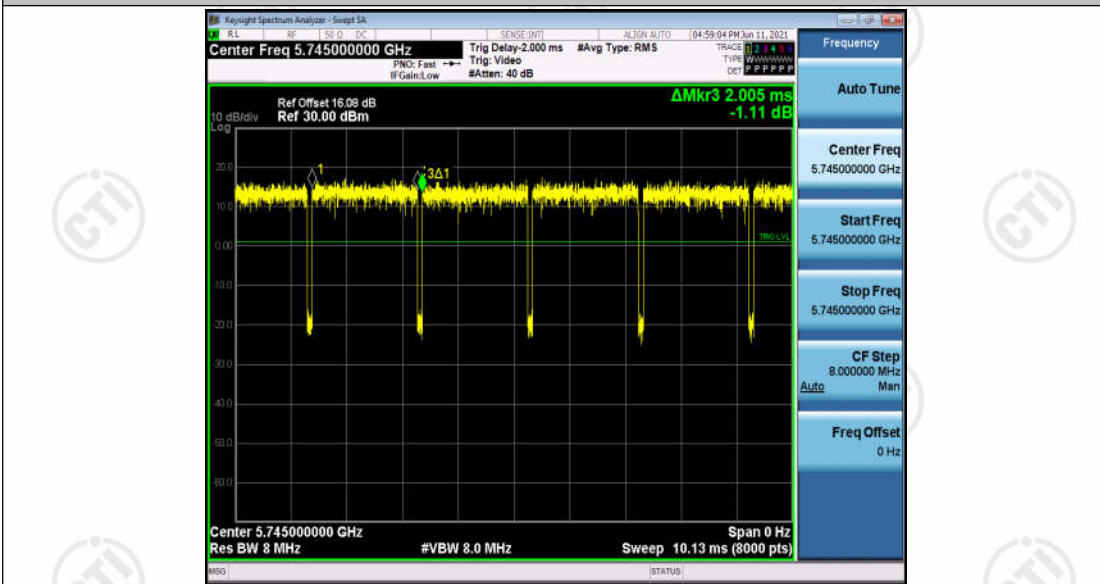
11AC20SISO_Ant1_5240



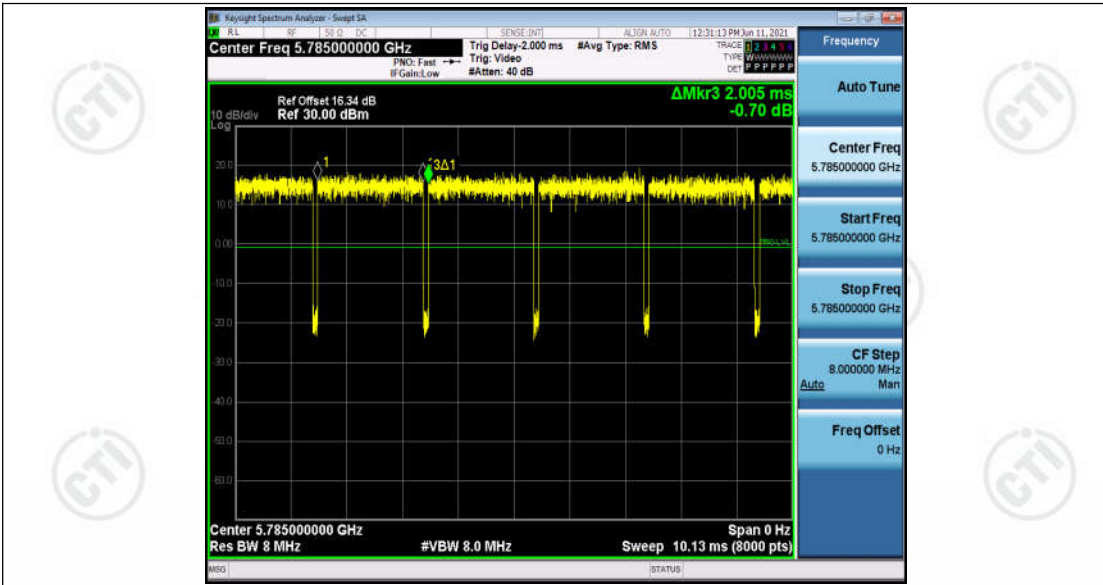
11AC20SISO_Ant2_5240



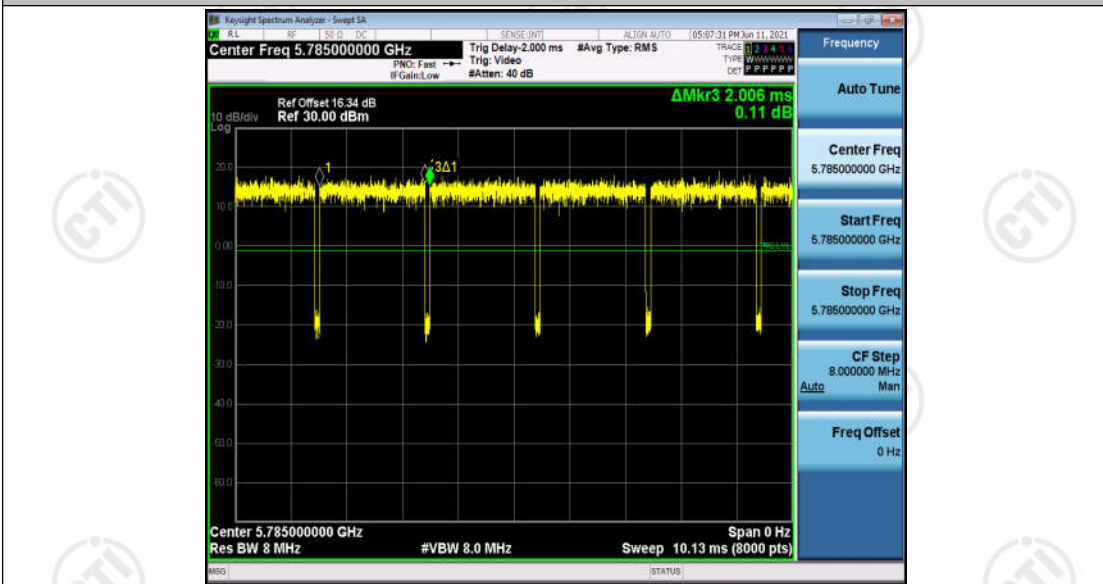
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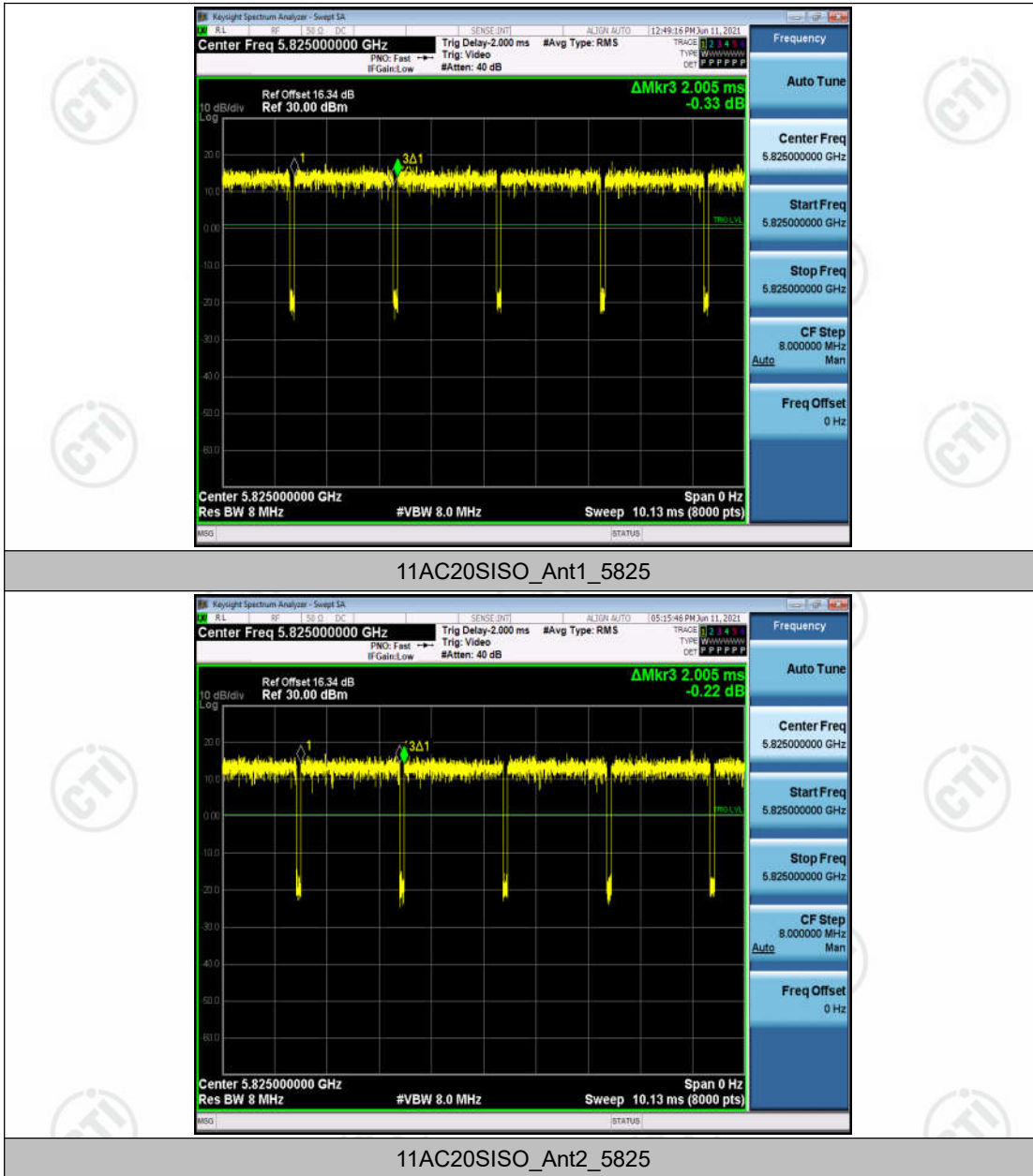
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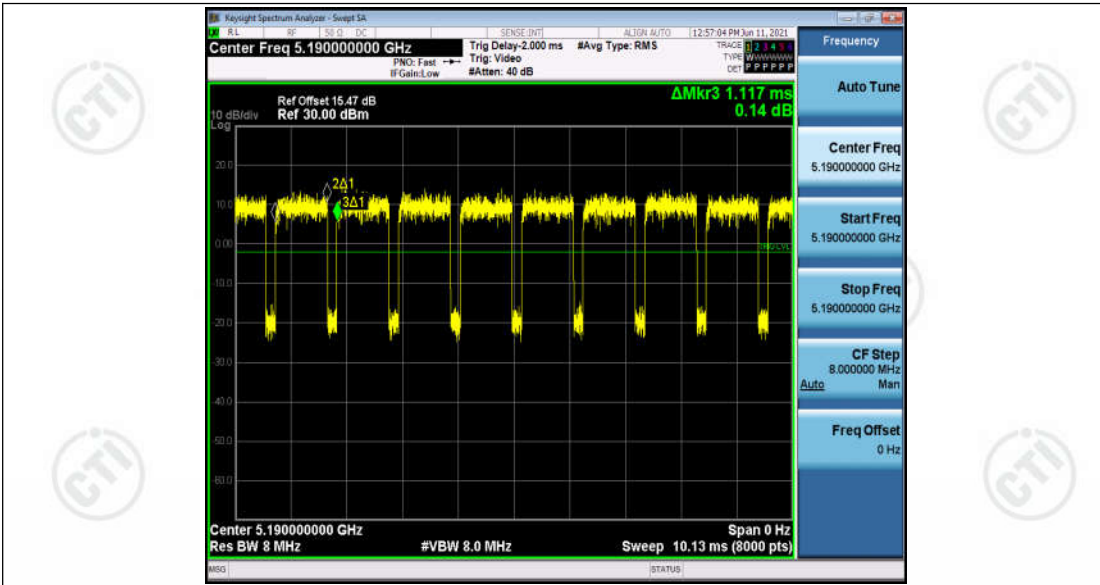


11AC20SISO_Ant1_5785

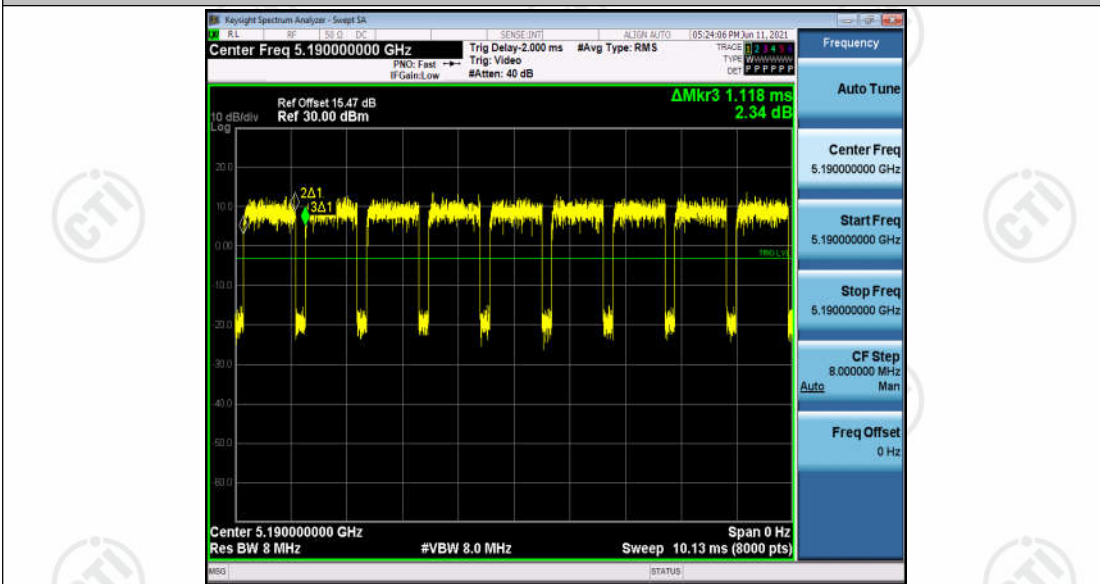


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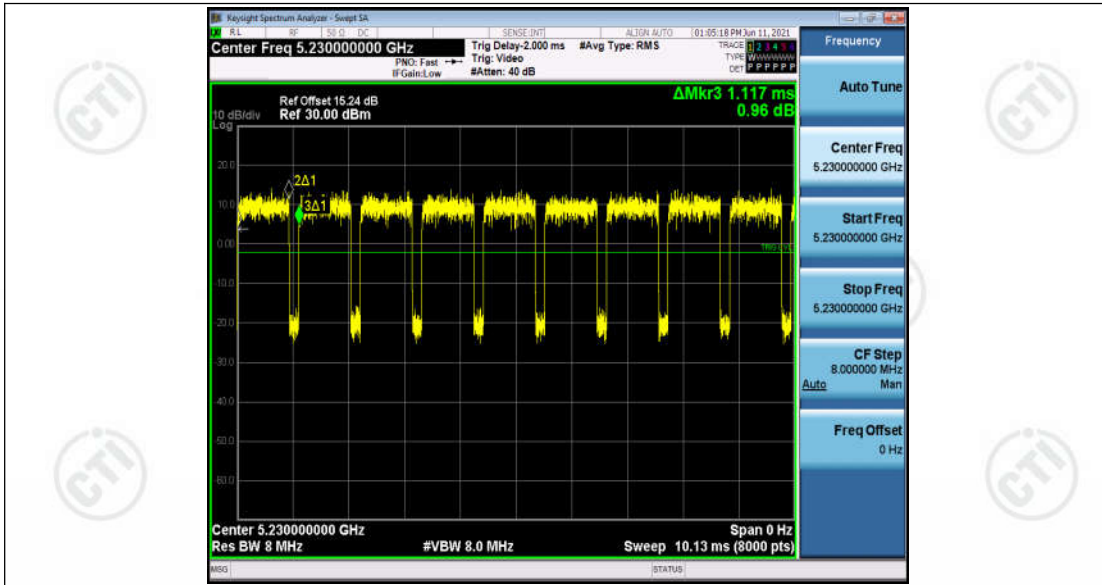




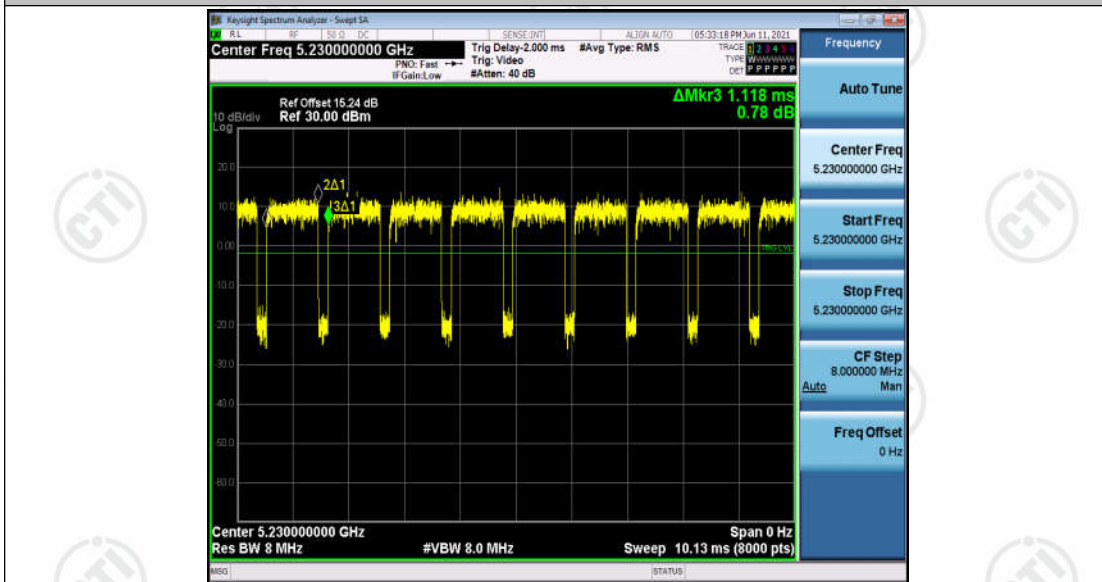
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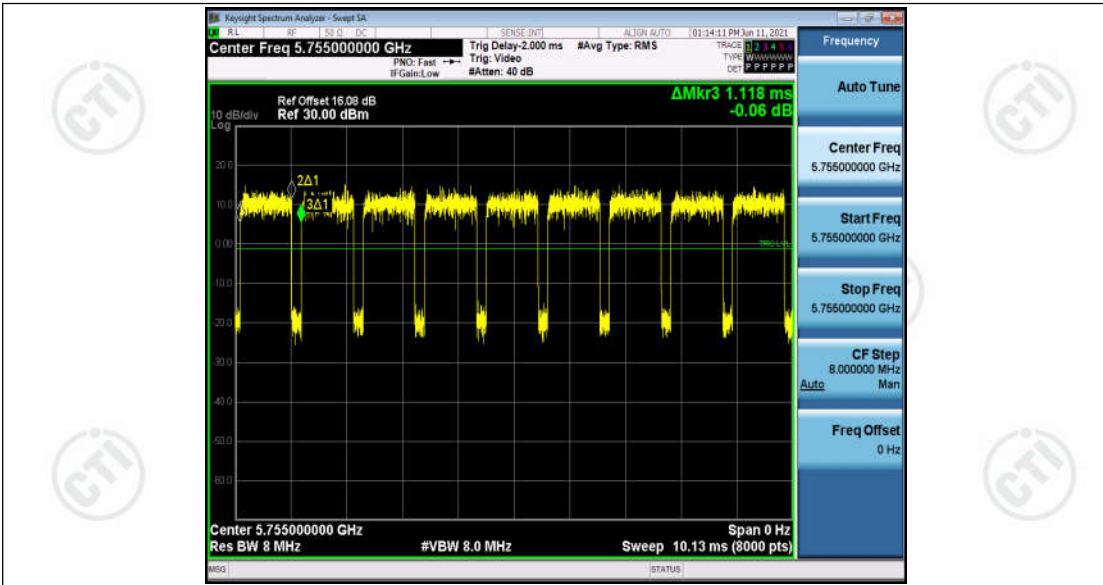
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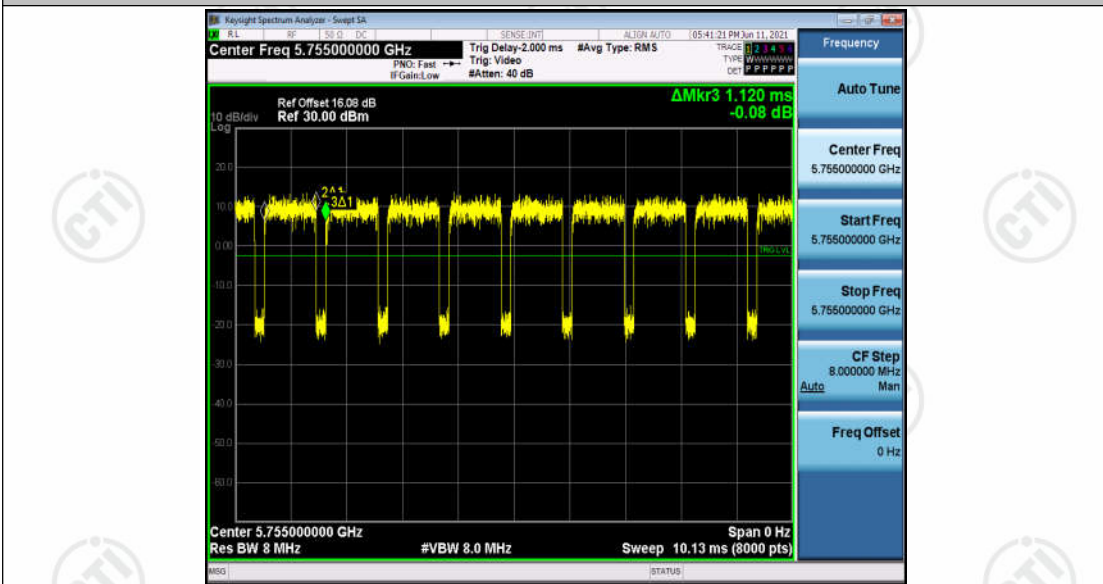
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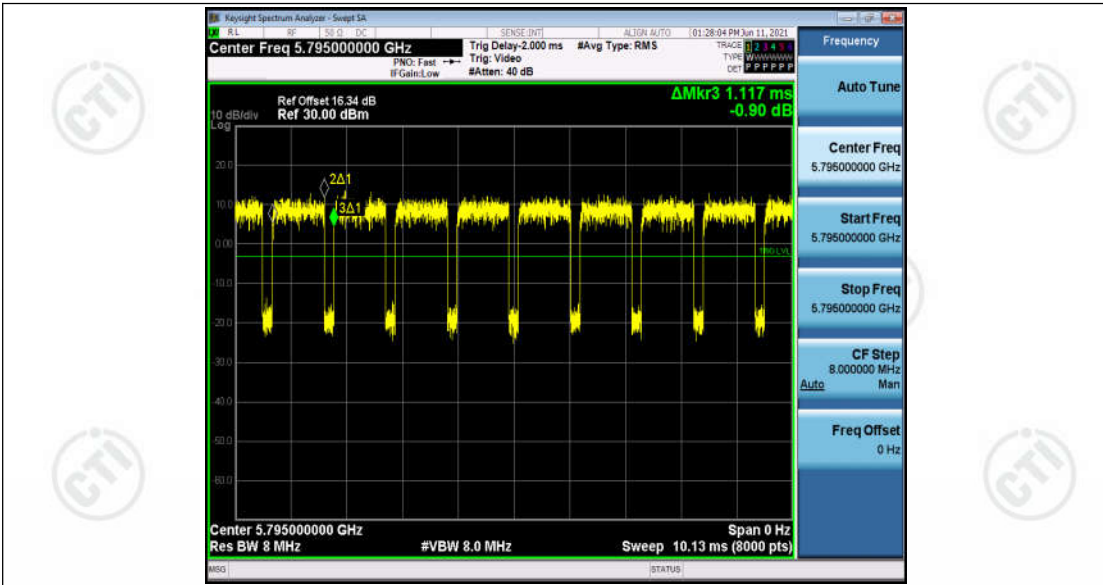
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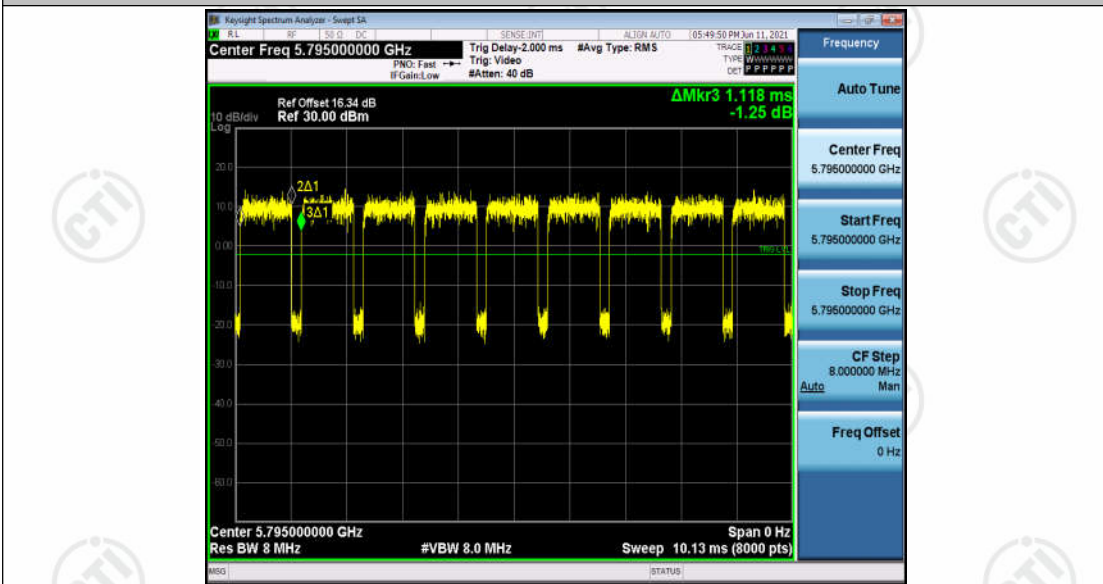
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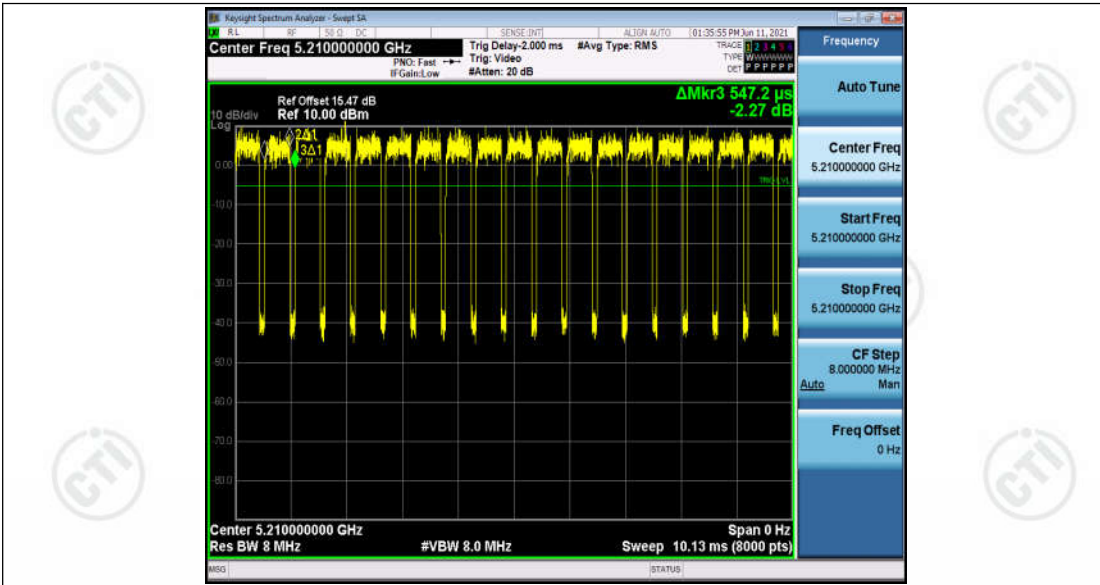
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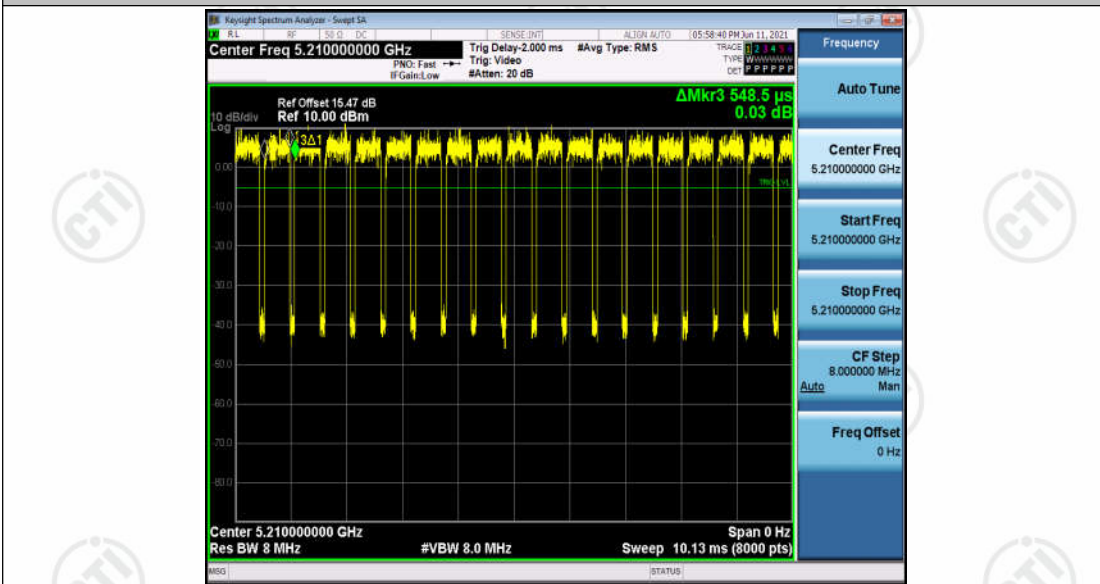
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11AC40SISO_Ant2_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant2_5210

