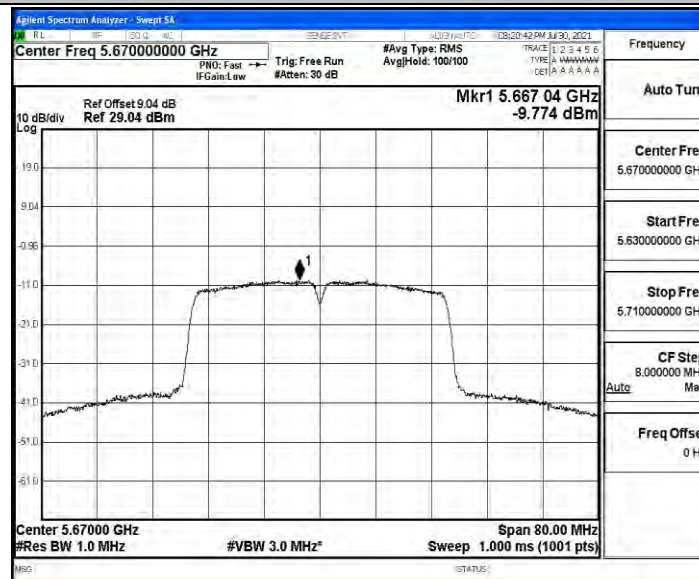
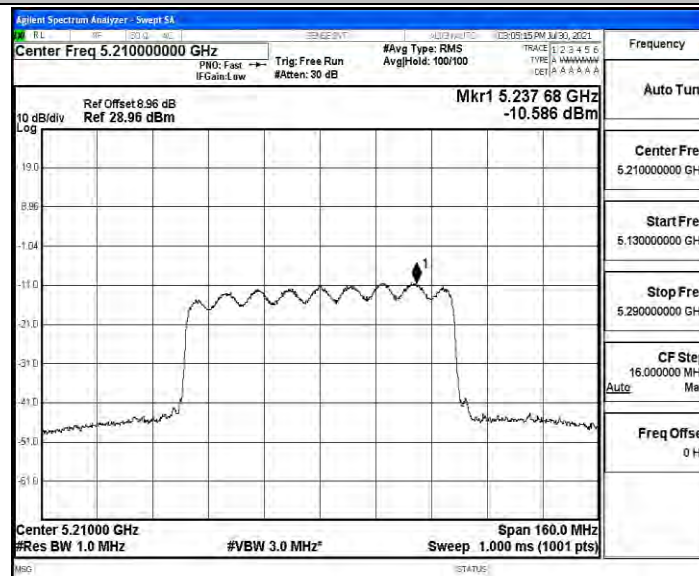




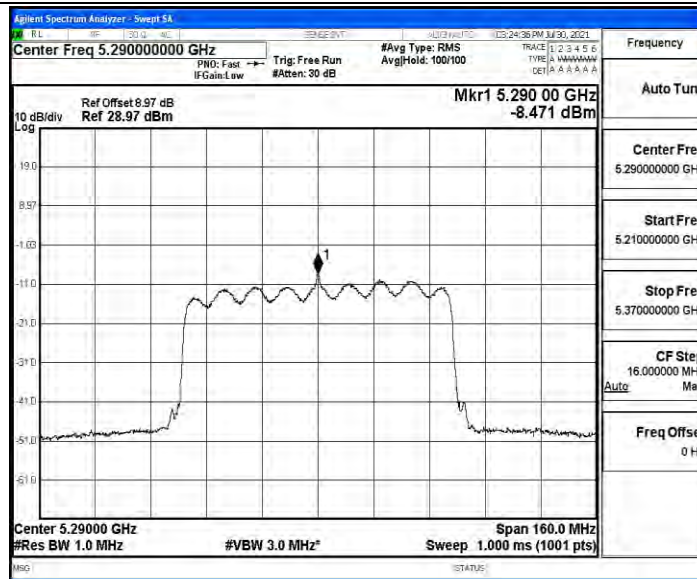
11AC40SISO_Ant1_5670



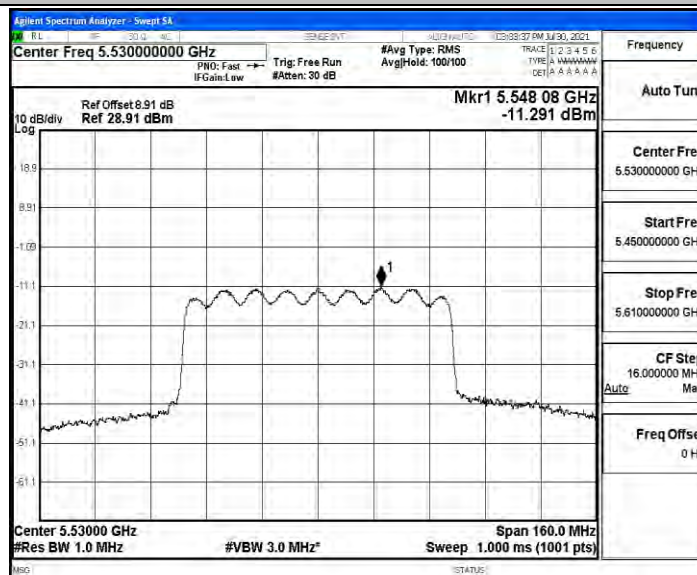
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530





D.5: Emissions in Restricted Bands

Test Result

Test Mode	Antenna	ChName	Channel	Detector	Freq [MHz]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-50.09	≤-41.20	PASS
				AV	5102.000	-47.82	≤-41.20	PASS
				AV	5150.000	-47.94	≤-41.20	PASS
				Peak	4500.000	-45.73	≤-21.20	PASS
				Peak	5049.500	-39.06	≤-21.20	PASS
				Peak	5150.000	-43.07	≤-21.20	PASS
		High	5320	AV	5350.000	-48.14	≤-41.20	PASS
				AV	5398.080	-47.91	≤-41.20	PASS
				AV	5460.000	-48.7	≤-41.20	PASS
				Peak	5350.000	-43.95	≤-21.20	PASS
				Peak	5366.560	-38.56	≤-21.20	PASS
				Peak	5460.000	-44.5	≤-21.20	PASS
		Low	5500	AV	5460.000	-48.13	≤-41.20	PASS
				AV	5469.260	-47.93	≤-41.20	PASS
				AV	5470.000	-47.94	≤-41.20	PASS
				Peak	5460.000	-41.93	≤-21.20	PASS
				Peak	5465.120	-39.77	≤-21.20	PASS
				Peak	5470.000	-42.72	≤-21.20	PASS
		High	5700	AV	5725.000	-47.24	≤-41.20	PASS
				AV	5726.000	-46.05	≤-41.20	PASS
				AV	5735.000	-47.5	≤-41.20	PASS
				Peak	5725.000	-42.16	≤-21.20	PASS
				Peak	5727.200	-38.5	≤-21.20	PASS
				Peak	5735.000	-41.29	≤-21.20	PASS
11N20SIS O	Ant1	Low	5180	Peak	4500.000	-44.1	≤-21.20	PASS
				Peak	4870.300	-38.64	≤-21.20	PASS
				Peak	5150.000	-43.72	≤-21.20	PASS
		High	5320	AV	5350.000	-47.03	≤-41.20	PASS
				AV	5350.080	-47.03	≤-41.20	PASS
				AV	5460.000	-48.67	≤-41.20	PASS
				Peak	5350.000	-42.74	≤-21.20	PASS
				Peak	5398.880	-38.1	≤-21.20	PASS
				Peak	5460.000	-43.67	≤-21.20	PASS
		Low	5500	AV	5460.000	-48.24	≤-41.20	PASS
				AV	5469.980	-47.17	≤-41.20	PASS
				AV	5470.000	-47.17	≤-41.20	PASS
				Peak	5460.000	-41.9	≤-21.20	PASS



				Peak	5465.960	-37.1	≤-21.20	PASS
				Peak	5470.000	-40.49	≤-21.20	PASS
		High	5700	AV	5725.000	-42.71	≤-41.20	PASS
				AV	5725.040	-42.76	≤-41.20	PASS
				AV	5735.000	-46.27	≤-41.20	PASS
				Peak	5725.000	-39.48	≤-21.20	PASS
				Peak	5727.440	-33.77	≤-21.20	PASS
				Peak	5735.000	-38.99	≤-21.20	PASS
11N40SIS O	Ant1	Low	5190	AV	4500.000	-49.96	≤-41.20	PASS
				AV	5149.600	-43.23	≤-41.20	PASS
				AV	5150.000	-42.78	≤-41.20	PASS
				Peak	4500.000	-44.81	≤-21.20	PASS
				Peak	5143.300	-37.09	≤-21.20	PASS
				Peak	5150.000	-37.36	≤-21.20	PASS
		High	5310	AV	5350.000	-43.42	≤-41.20	PASS
				AV	5350.080	-43.42	≤-41.20	PASS
				AV	5460.000	-48.57	≤-41.20	PASS
				Peak	5350.000	-37.54	≤-21.20	PASS
				Peak	5350.400	-34.56	≤-21.20	PASS
				Peak	5460.000	-41.34	≤-21.20	PASS
		Low	5510	AV	5460.000	-45.49	≤-41.20	PASS
				AV	5469.950	-42.71	≤-41.20	PASS
				AV	5470.000	-42.68	≤-41.20	PASS
				Peak	5460.000	-39.38	≤-21.20	PASS
				Peak	5468.480	-34.3	≤-21.20	PASS
				Peak	5470.000	-39.03	≤-21.20	PASS
		High	5670	AV	5725.000	-45.07	≤-41.20	PASS
				AV	5735.000	-46.18	≤-41.20	PASS
				Peak	5725.000	-38.76	≤-21.20	PASS
				Peak	5728.000	-36.78	≤-21.20	PASS
				Peak	5735.000	-39.92	≤-21.20	PASS
11AC20SI SO	Ant1	Low	5180	AV	4500.000	-50.04	≤-41.20	PASS
				AV	5149.600	-47.45	≤-41.20	PASS
				AV	5150.000	-47.31	≤-41.20	PASS
				Peak	4500.000	-43.27	≤-21.20	PASS
				Peak	4847.900	-38.59	≤-21.20	PASS
				Peak	5150.000	-42.42	≤-21.20	PASS
		High	5320	AV	5350.000	-47.95	≤-41.20	PASS
				AV	5350.080	-47.95	≤-41.20	PASS
				AV	5460.000	-48.64	≤-41.20	PASS
				Peak	5350.000	-42.12	≤-21.20	PASS
				Peak	5362.560	-37.86	≤-21.20	PASS
				Peak	5460.000	-42.85	≤-21.20	PASS



		Low	5500	AV	5460.000	-48.32	≤-41.20	PASS
				AV	5469.980	-47.68	≤-41.20	PASS
				AV	5470.000	-47.68	≤-41.20	PASS
				Peak	5460.000	-43.59	≤-21.20	PASS
				Peak	5469.140	-37.67	≤-21.20	PASS
				Peak	5470.000	-40.67	≤-21.20	PASS
		High	5700	AV	5725.000	-42.97	≤-41.20	PASS
				AV	5725.040	-43	≤-41.20	PASS
				AV	5735.000	-46.39	≤-41.20	PASS
				Peak	5725.000	-39.16	≤-21.20	PASS
				Peak	5725.220	-34.95	≤-21.20	PASS
				Peak	5735.000	-39.47	≤-21.20	PASS
11AC40SI SO	Ant1	Low	5190	Peak	4500.000	-42.28	≤-21.20	PASS
				Peak	5050.200	-38.01	≤-21.20	PASS
				Peak	5150.000	-40.5	≤-21.20	PASS
		High	5310	AV	5350.000	-43.06	≤-41.20	PASS
				AV	5350.080	-43.06	≤-41.20	PASS
				AV	5460.000	-48.55	≤-41.20	PASS
				Peak	5350.000	-36.3	≤-21.20	PASS
				Peak	5351.520	-35.15	≤-21.20	PASS
				Peak	5460.000	-43.73	≤-21.20	PASS
		Low	5510	AV	5460.000	-45.73	≤-41.20	PASS
				AV	5469.950	-42.67	≤-41.20	PASS
				AV	5470.000	-42.66	≤-41.20	PASS
				Peak	5460.000	-40	≤-21.20	PASS
				Peak	5467.290	-35.09	≤-21.20	PASS
				Peak	5470.000	-35.31	≤-21.20	PASS
		High	5670	AV	5725.000	-46.59	≤-41.20	PASS
				AV	5735.000	-47.04	≤-41.20	PASS
				Peak	5725.000	-42.95	≤-21.20	PASS
				Peak	5732.100	-37.88	≤-21.20	PASS
				Peak	5735.000	-41.15	≤-21.20	PASS
11AC80SI SO	Ant1	Low	5210	AV	4500.000	-49.93	≤-41.20	PASS
				AV	5148.000	-44.02	≤-41.20	PASS
				AV	5150.000	-43.92	≤-41.20	PASS
				Peak	4500.000	-45.37	≤-21.20	PASS
				Peak	5148.000	-34.84	≤-21.20	PASS
				Peak	5150.000	-37.33	≤-21.20	PASS
		High	5290	AV	5350.000	-46.15	≤-41.20	PASS
				AV	5352.800	-46.11	≤-41.20	PASS
				AV	5460.000	-48.65	≤-41.20	PASS
				Peak	5350.000	-42.66	≤-21.20	PASS
				Peak	5353.600	-36.04	≤-21.20	PASS



				Peak	5460.000	-43.51	≤ -21.20	PASS
		Low	5530	AV	5460.000	-43.96	≤ -41.20	PASS
				AV	5469.890	-43.11	≤ -41.20	PASS
				AV	5470.000	-43.07	≤ -41.20	PASS
				Peak	5460.000	-36.53	≤ -21.20	PASS
				Peak	5468.980	-30.44	≤ -21.20	PASS
				Peak	5470.000	-34.55	≤ -21.20	PASS

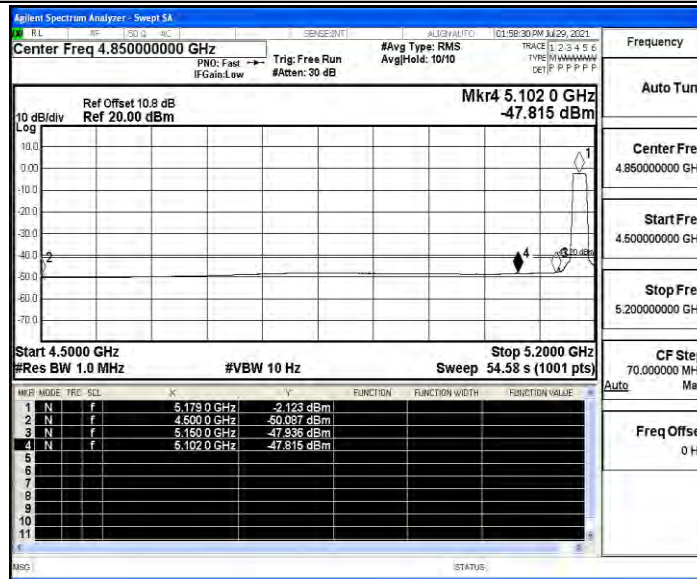
Note:

1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

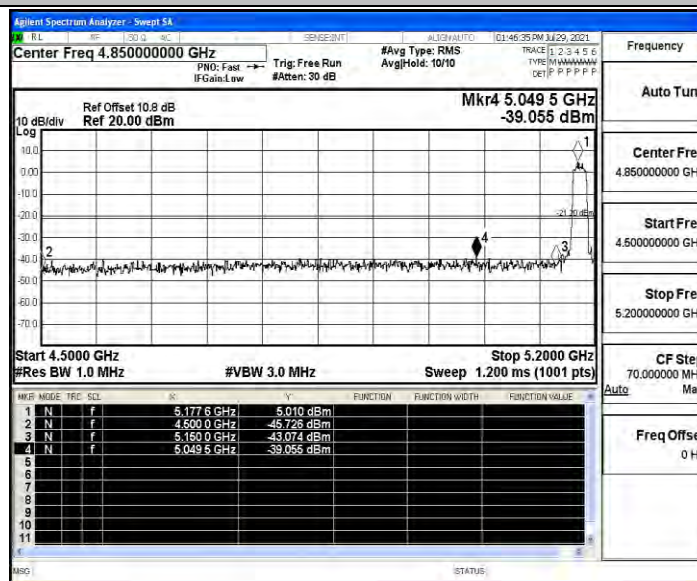


Test Graphs

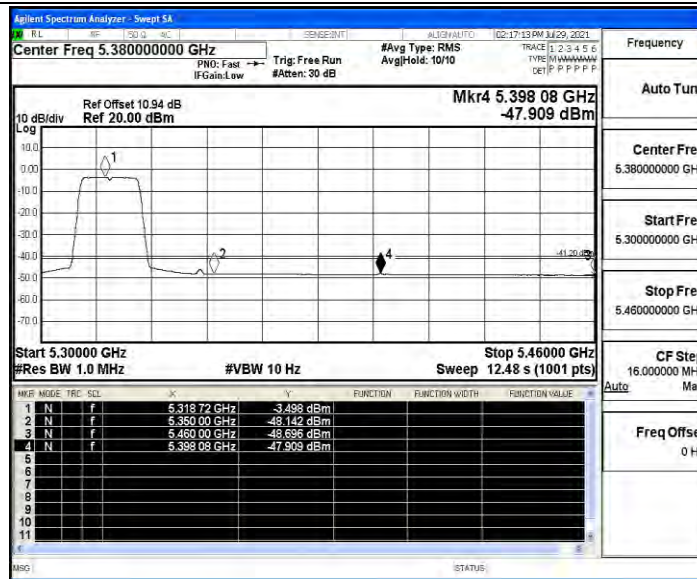
11A_Ant1_Low_5180_AV



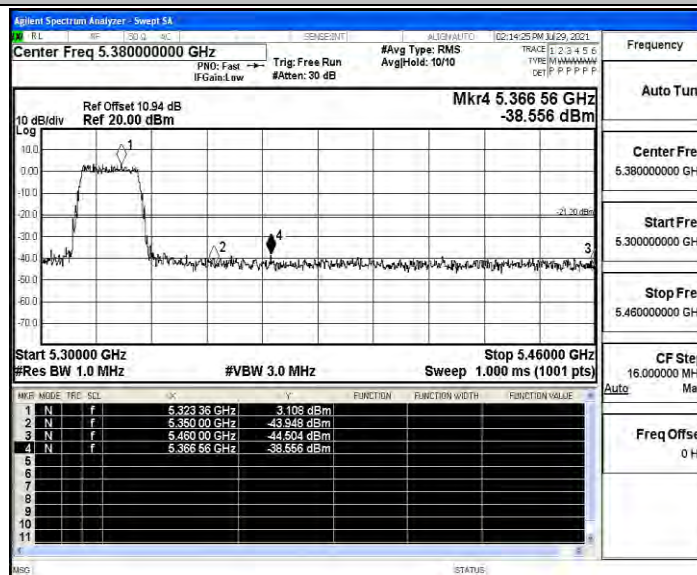
11A_Ant1_Low_5180_Peak



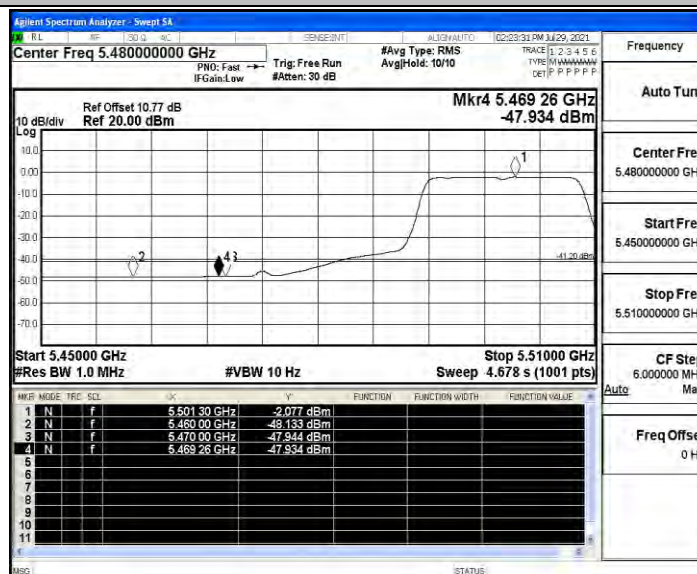
11A_Ant1_High_5320_AV



11A_Ant1_High_5320_Peak

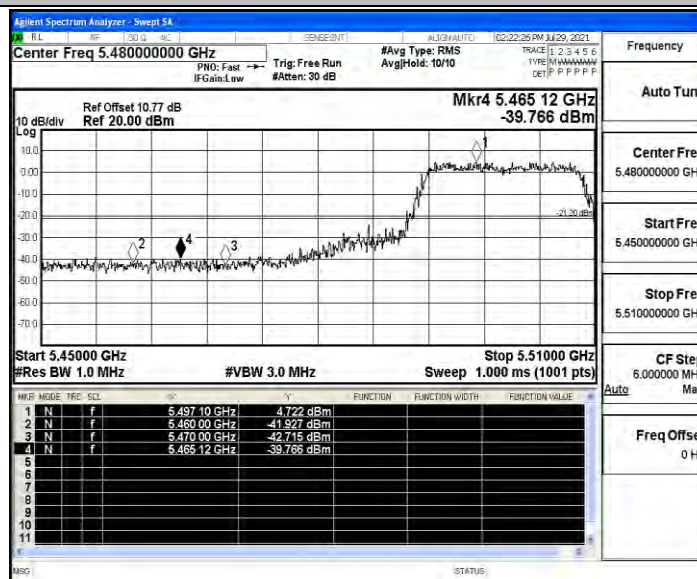


11A_Ant1_Low_5500_AV

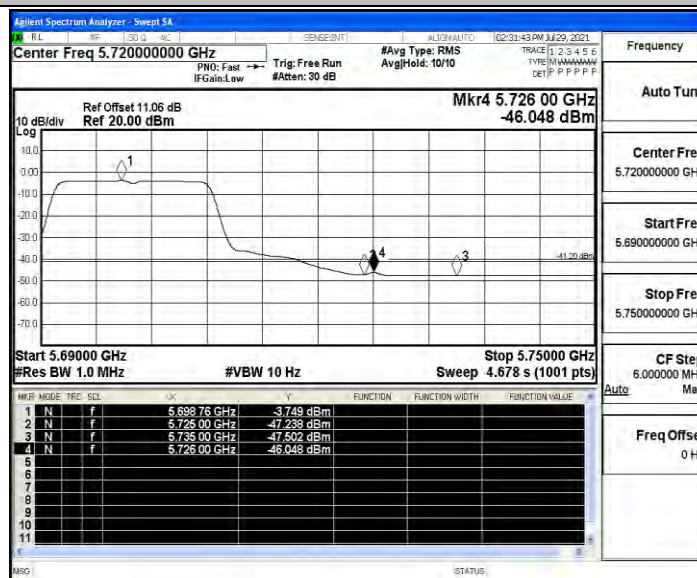




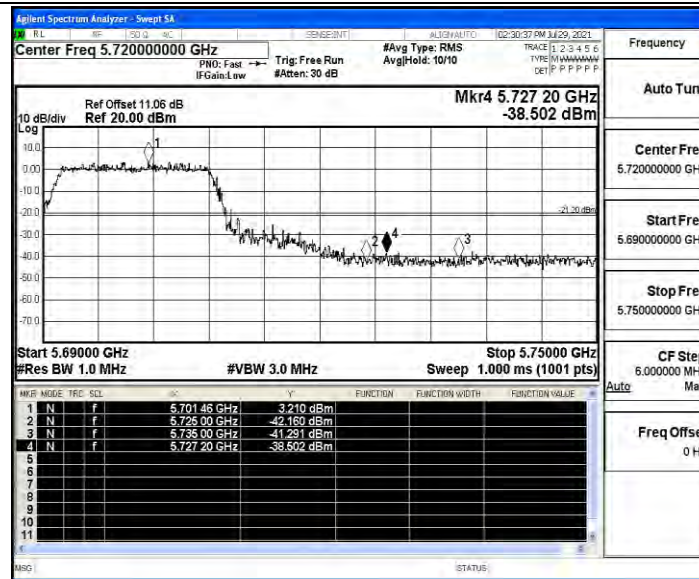
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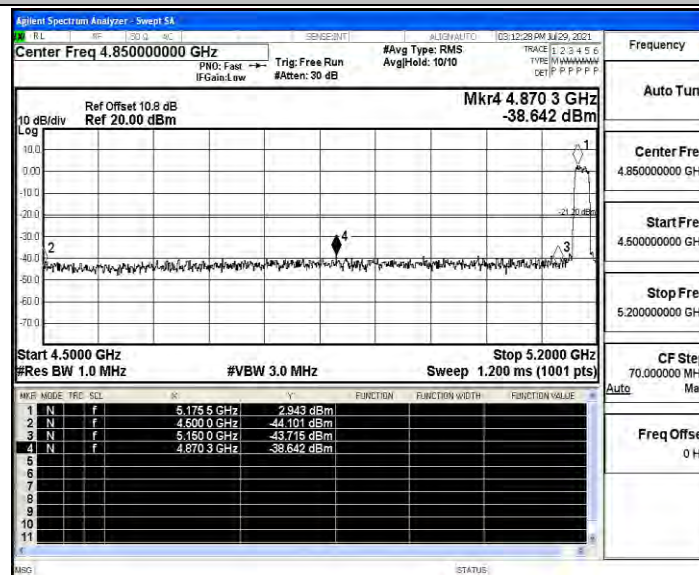
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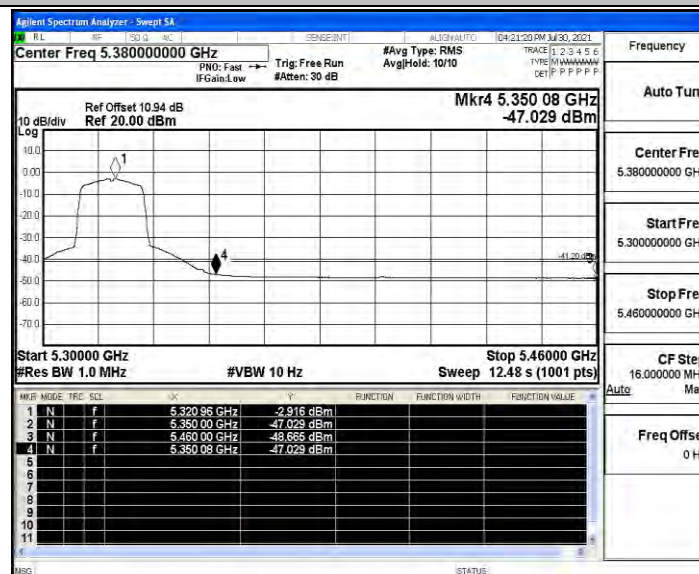
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11N20SISO_Ant1_Low_5180_Peak

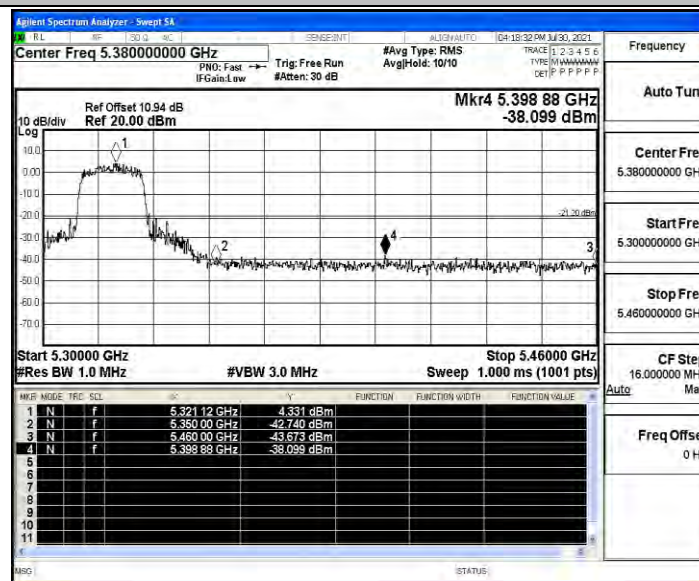


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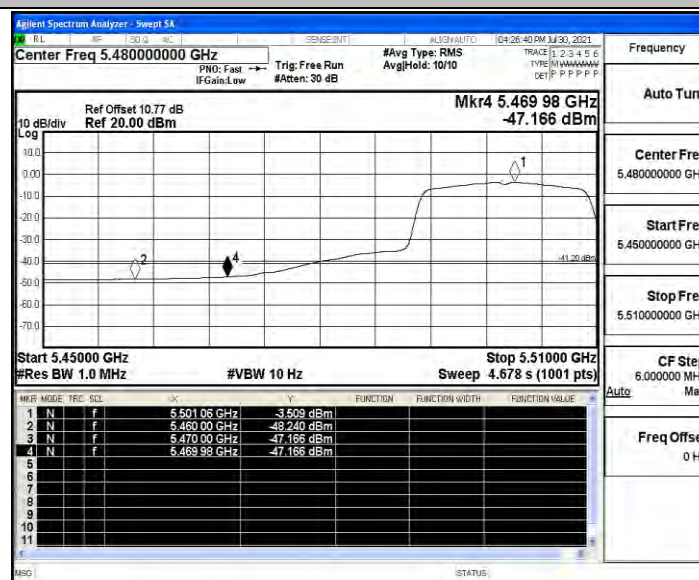




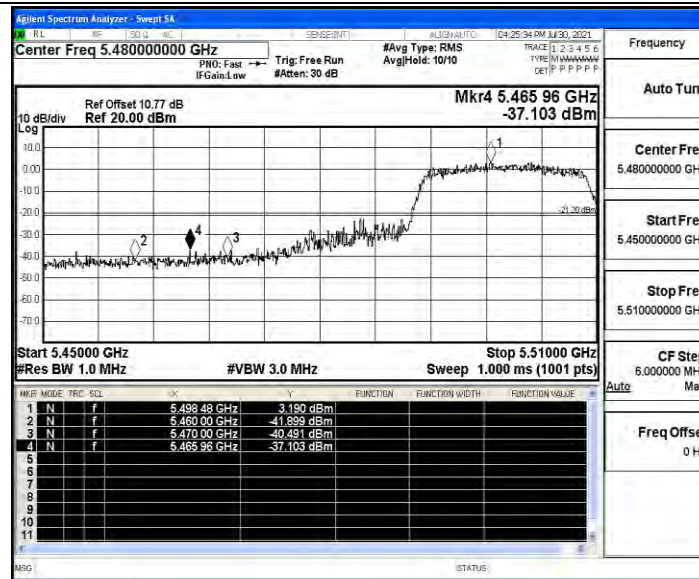
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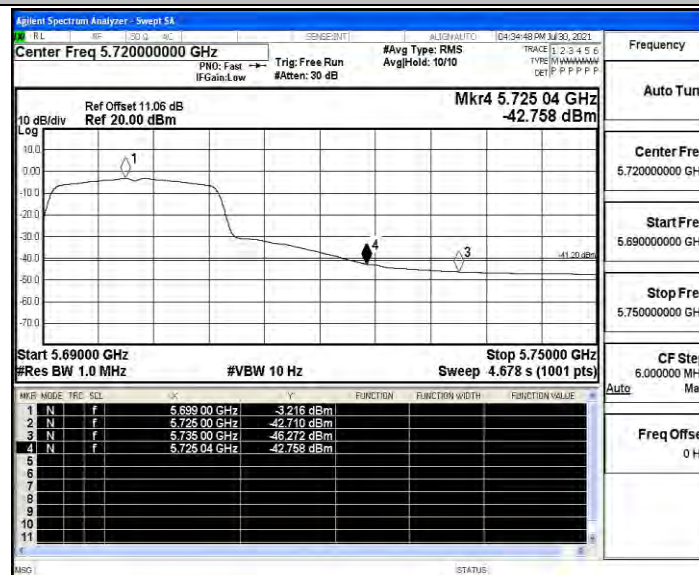
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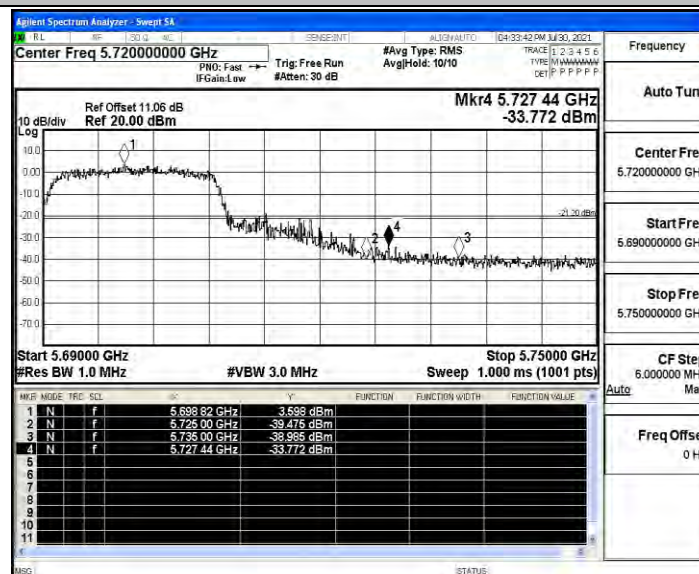
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11N20SISO_Ant1_High_5700_AV

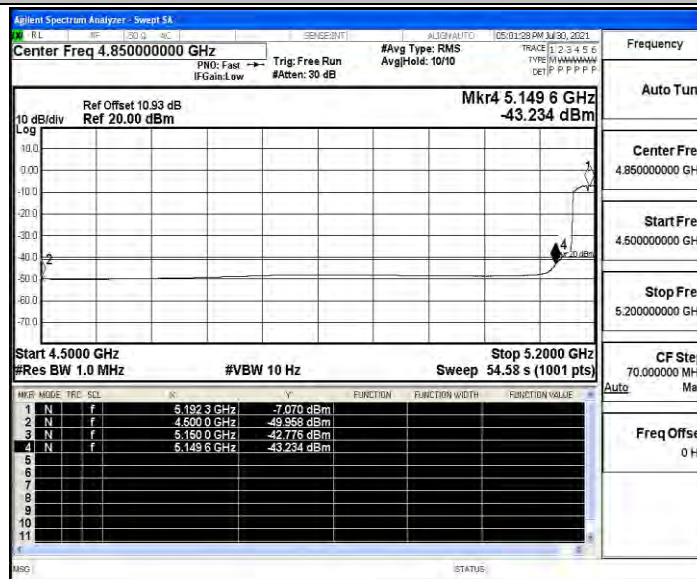


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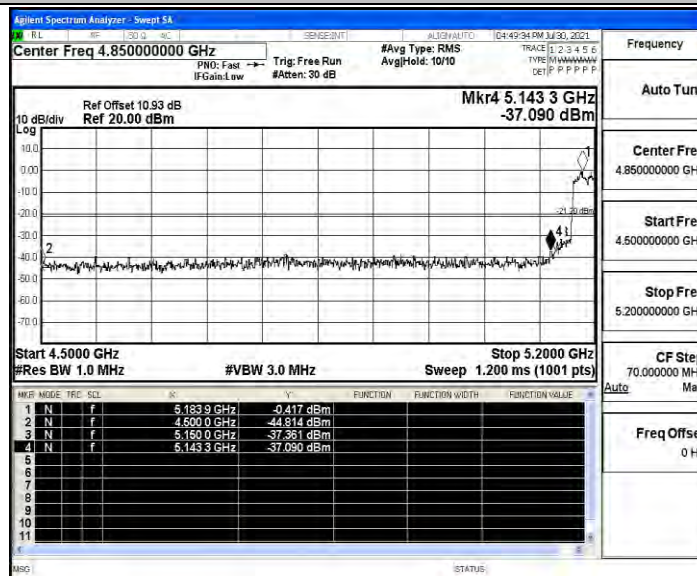




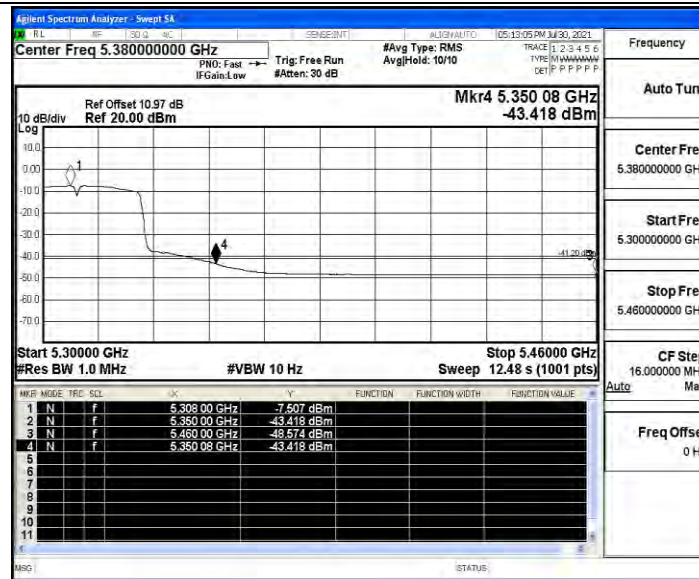
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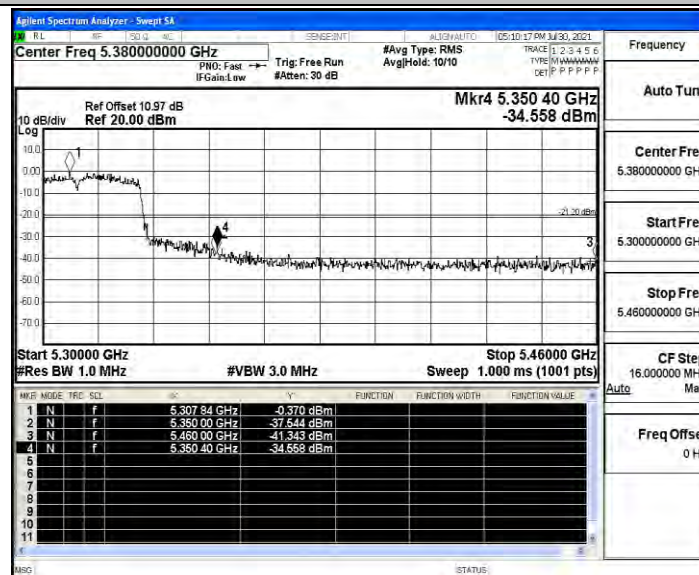
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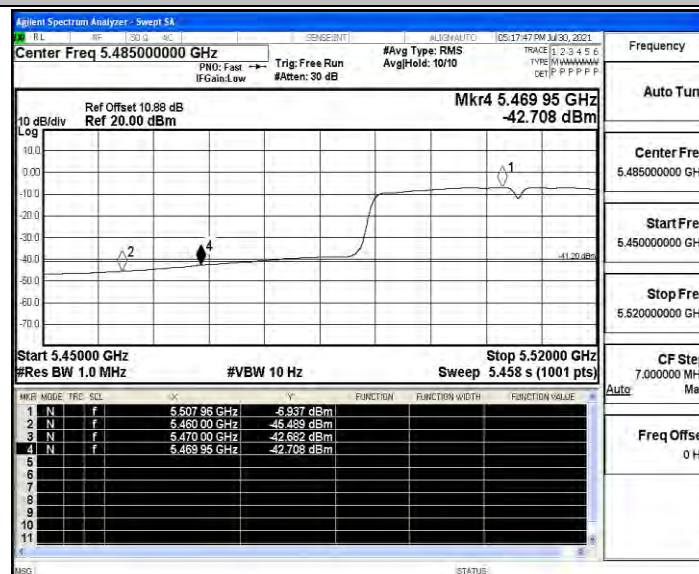
11N40SISO_Ant1_High_5310_AV



11N40SISO_Ant1_High_5310_Peak

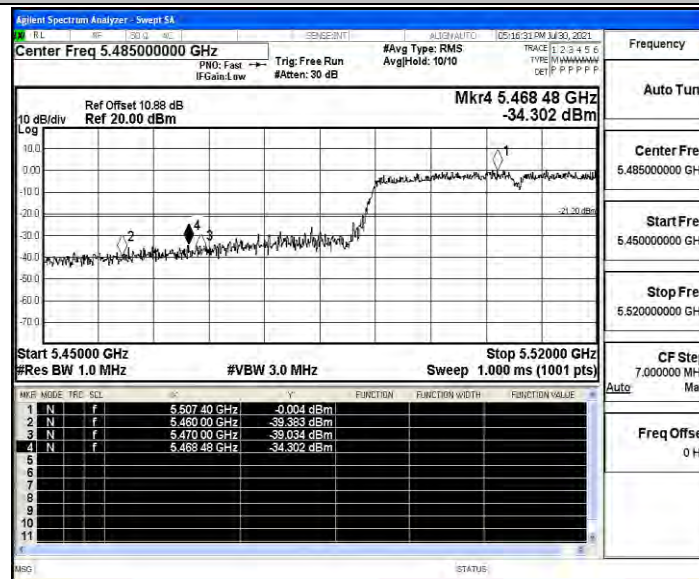


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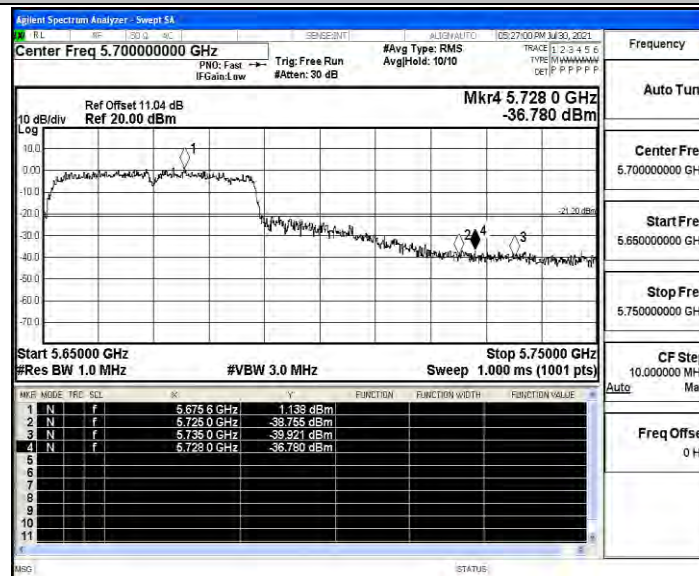




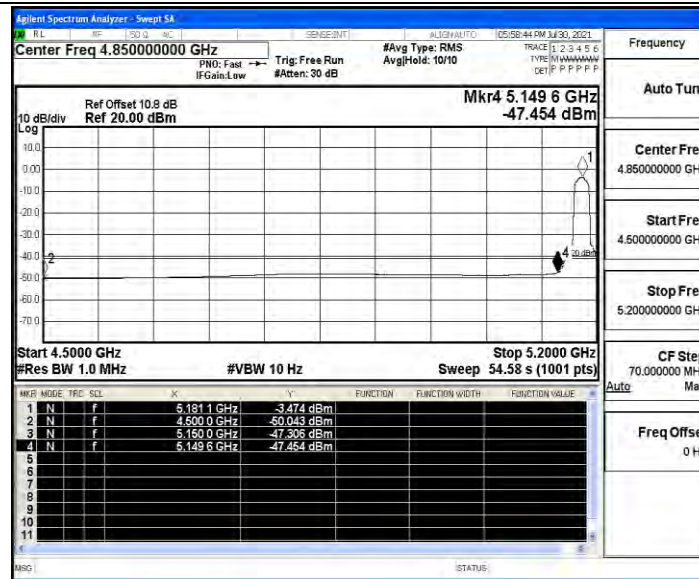
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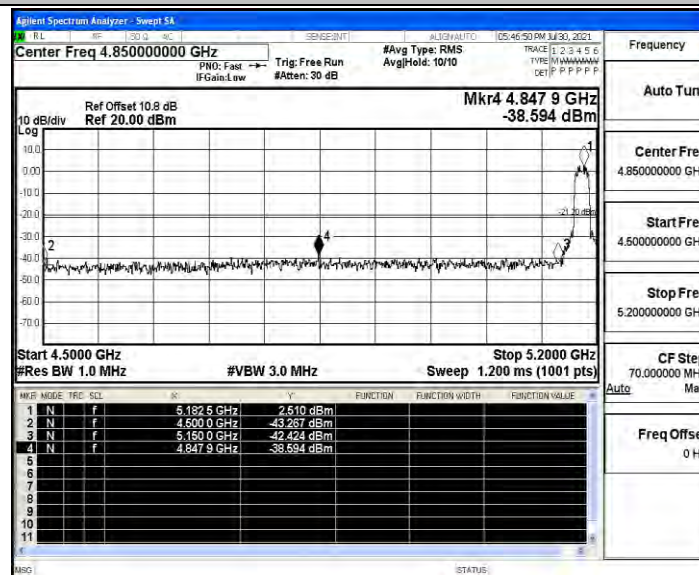
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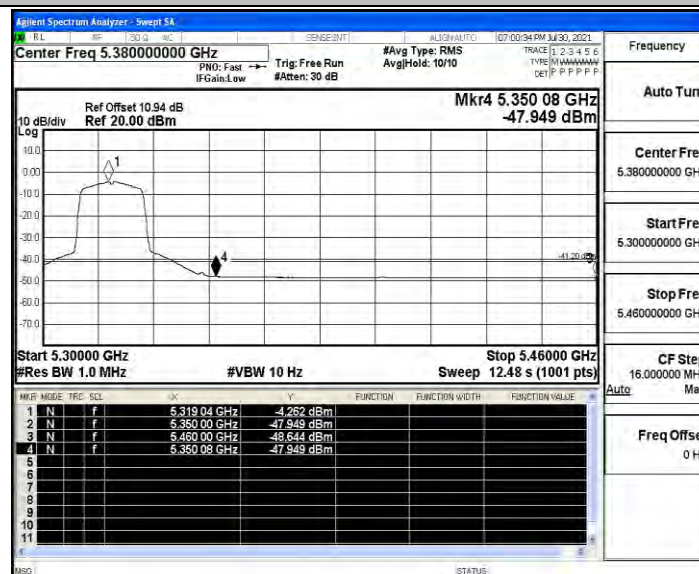
11AC20SISO_Ant1_Low_5180_AV



11AC20SISO_Ant1_Low_5180_Peak

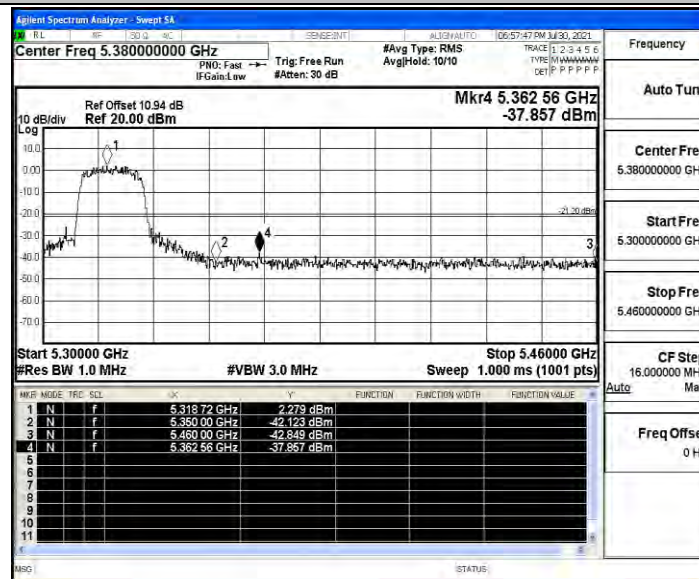


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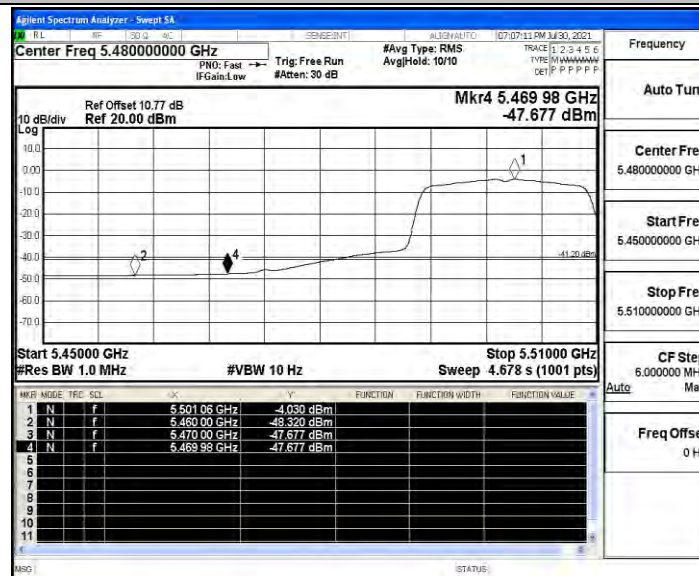




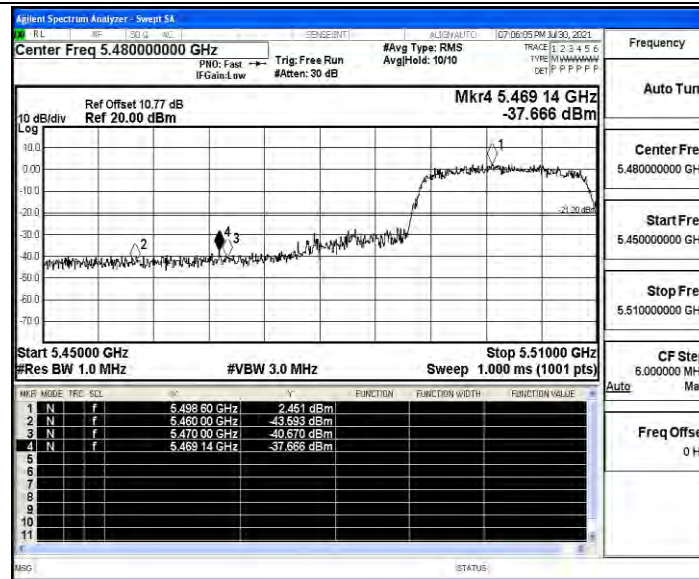
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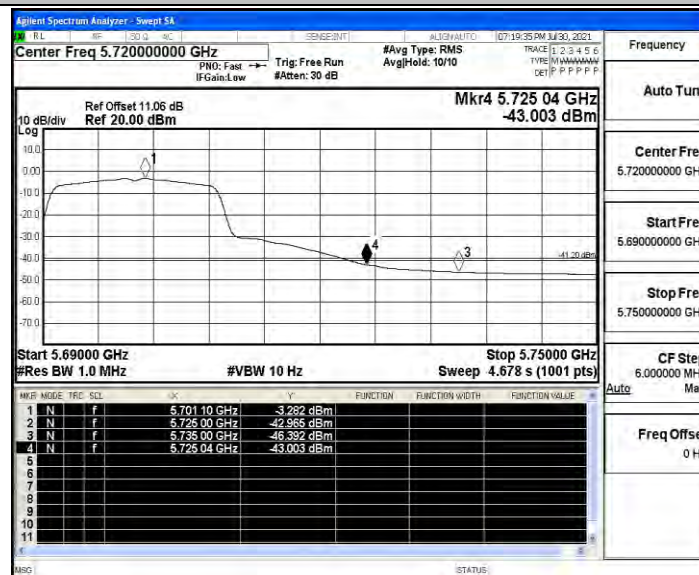
11AC20SISO_Ant1_Low_5500_AV



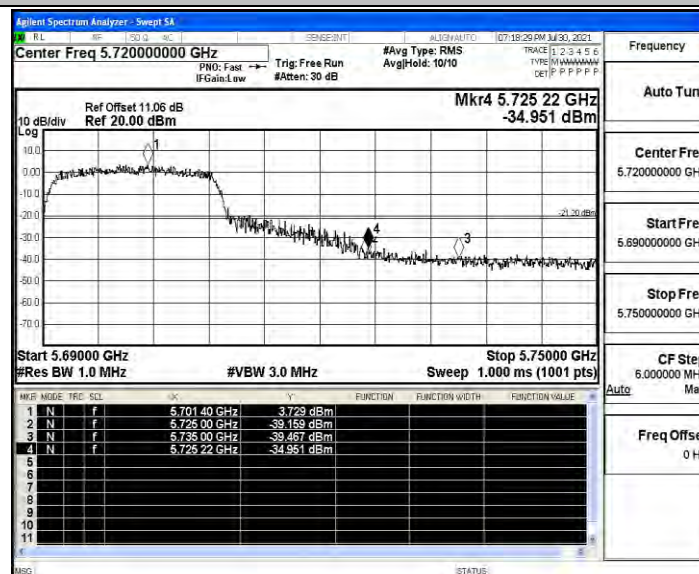
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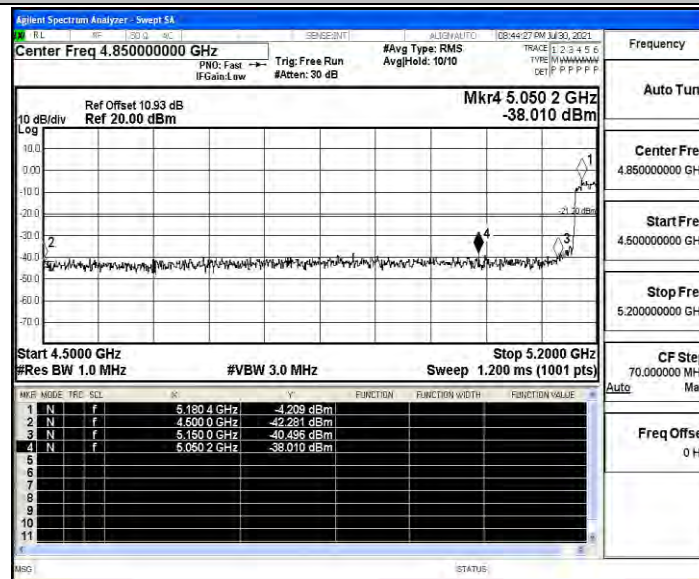


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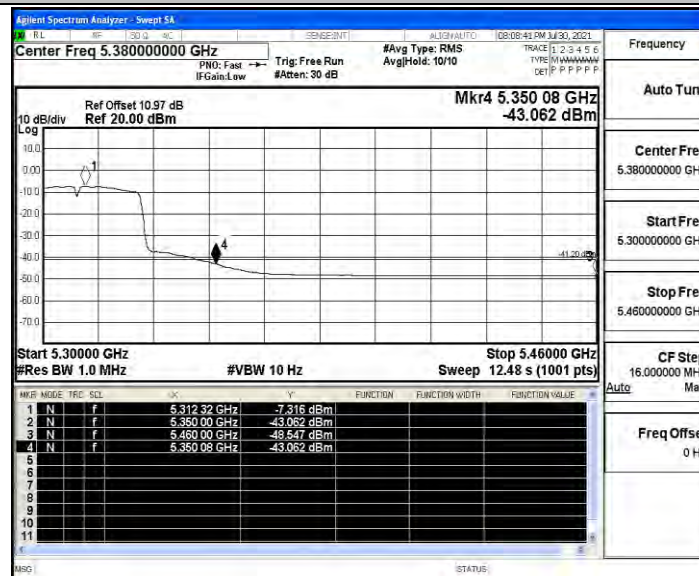




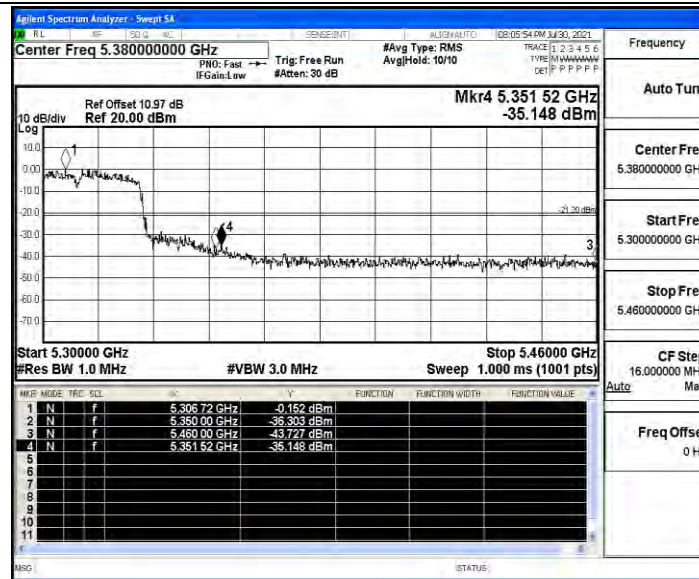
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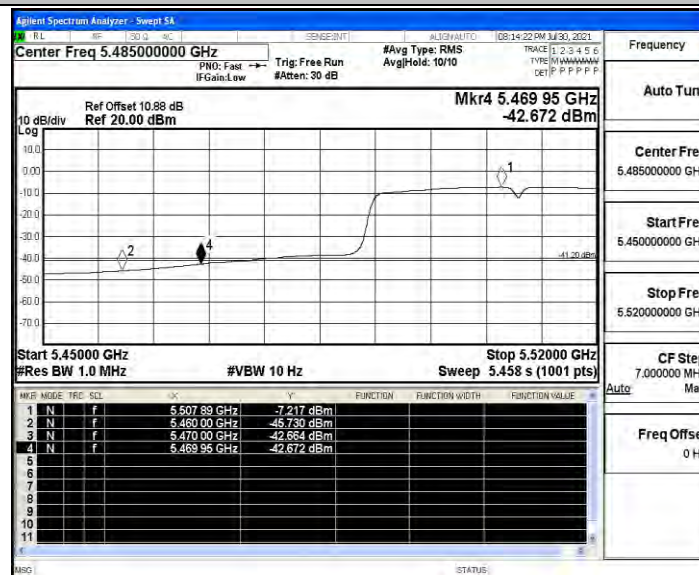
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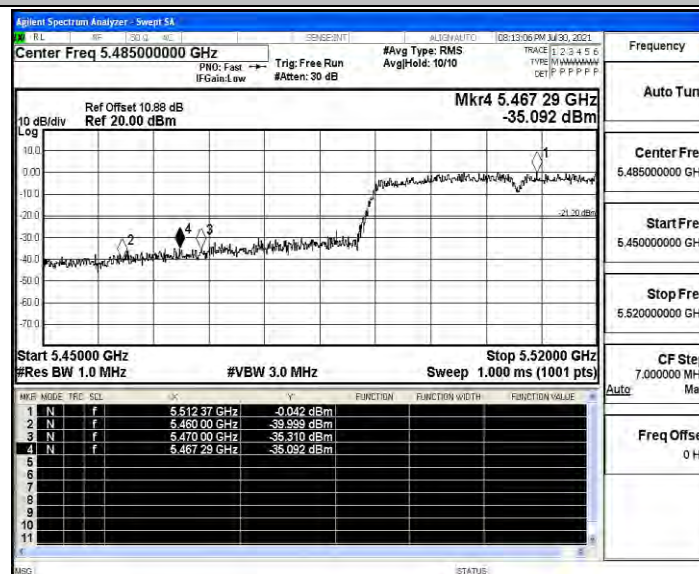
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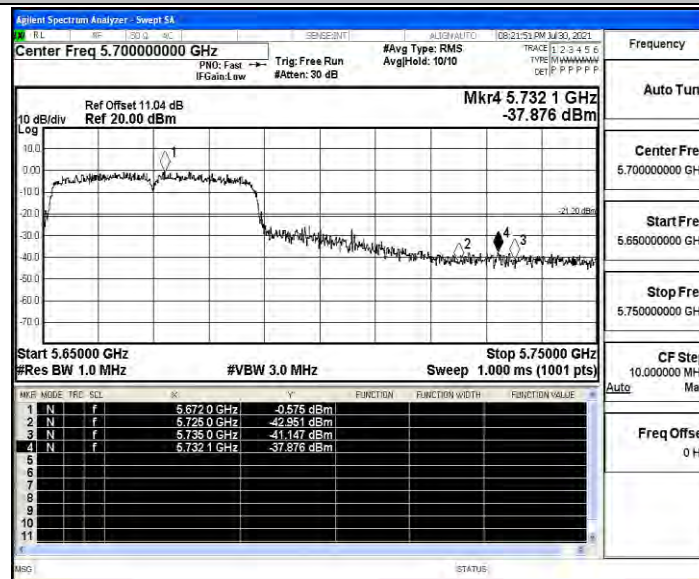


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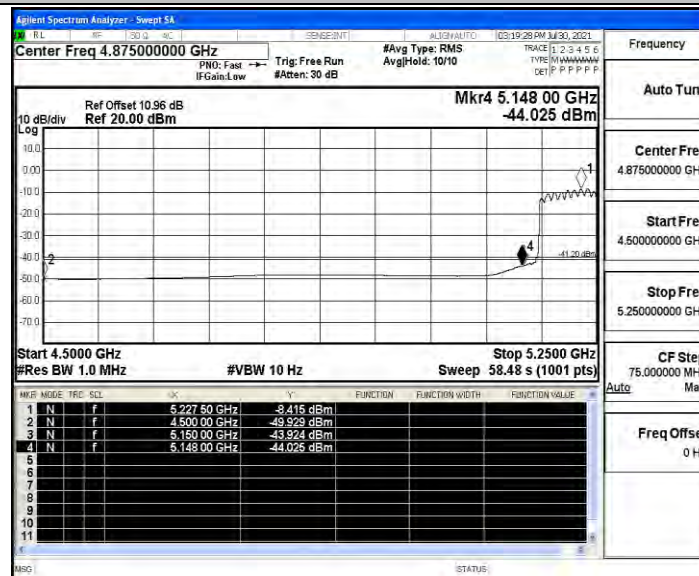




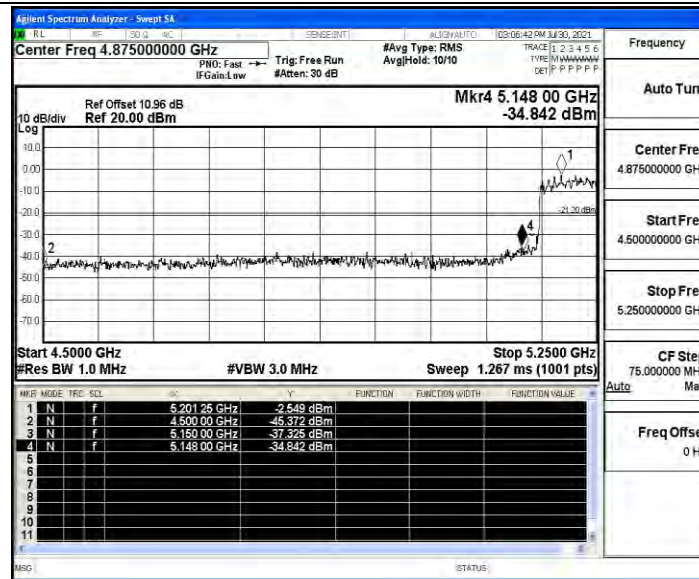
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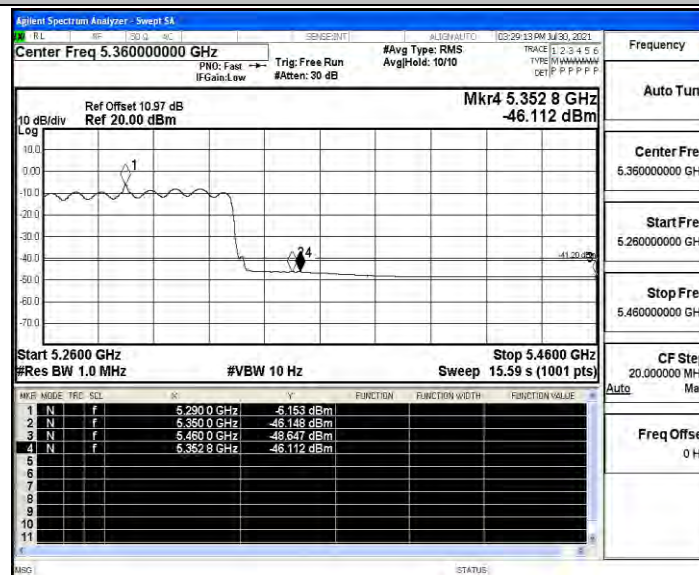
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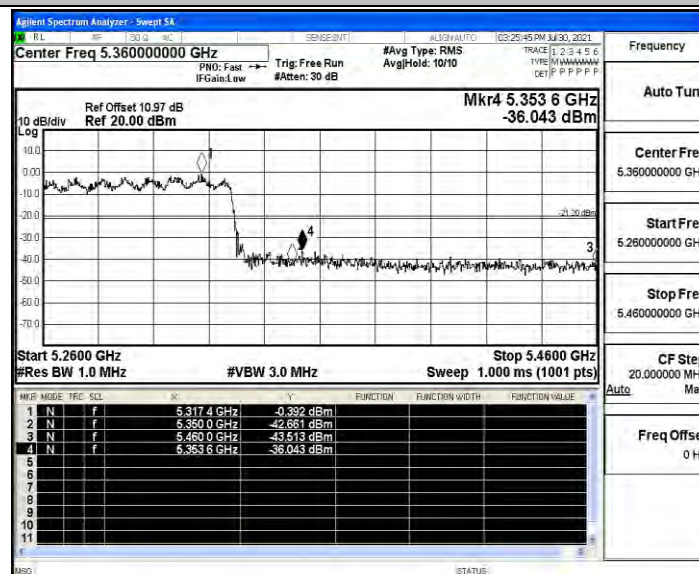
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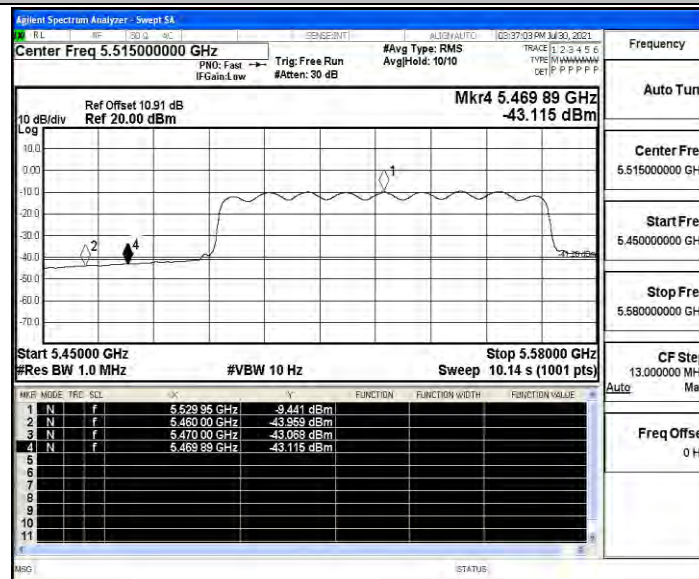


11AC80SISO_Ant1_High_5290_Peak

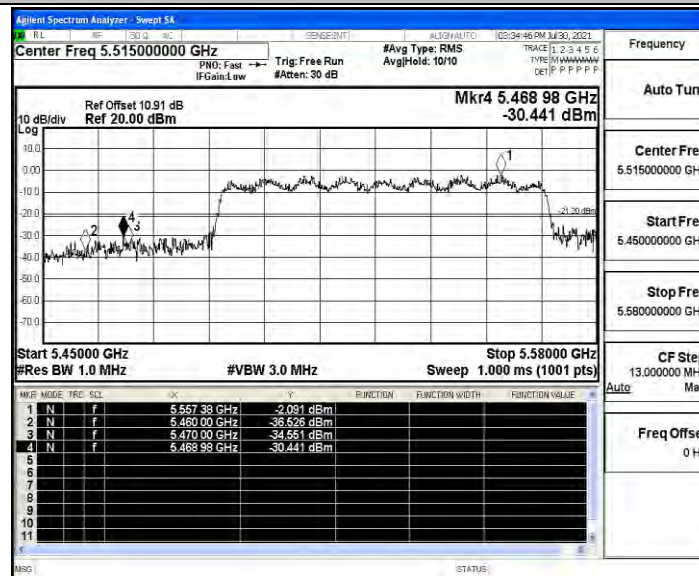




11AC80SISO_Ant1_Low_5530_AV



11AC80SISO_Ant1_Low_5530_Peak





D.6 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	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5200	NV	NT	1000	0.192308	20	PASS
			LV	NT	1000	0.192308	20	PASS
			HV	NT	1000	0.192308	20	PASS
		5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5260	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5500	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5700	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
11N20SI SO	Ant1	5180	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5200	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS



		5260	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5500	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5700	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
11N40SI SO	Ant1	5190	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5230	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5310	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5510	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5550	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5670	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
11AC20S ISO	Ant1	5180	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5200	NV	NT	0	0	20	PASS



			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5260	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
		5500	NV	NT	-26000	-4.727273	20	PASS
			LV	NT	-29000	-5.272727	20	PASS
			HV	NT	-30000	-5.454545	20	PASS
		5580	NV	NT	-5000	-0.896057	20	PASS
			LV	NT	-5000	-0.896057	20	PASS
			HV	NT	-5000	-0.896057	20	PASS
		5700	NV	NT	-7000	-1.22807	20	PASS
			LV	NT	-7000	-1.22807	20	PASS
			HV	NT	-8000	-1.403509	20	PASS
11AC40S ISO	Ant1	5190	NV	NT	-8000	-1.541426	20	PASS
			LV	NT	-8000	-1.541426	20	PASS
			HV	NT	-8000	-1.541426	20	PASS
		5230	NV	NT	-8000	-1.529637	20	PASS
			LV	NT	-8000	-1.529637	20	PASS
			HV	NT	-8000	-1.529637	20	PASS
		5270	NV	NT	-8000	-1.518027	20	PASS
			LV	NT	-8000	-1.518027	20	PASS
			HV	NT	-8000	-1.518027	20	PASS
		5310	NV	NT	-8000	-1.506591	20	PASS
			LV	NT	-8000	-1.506591	20	PASS
			HV	NT	-8000	-1.506591	20	PASS
		5510	NV	NT	-9000	-1.633394	20	PASS
			LV	NT	-9000	-1.633394	20	PASS
			HV	NT	-9000	-1.633394	20	PASS
		5550	NV	NT	-9000	-1.621622	20	PASS
			LV	NT	-9000	-1.621622	20	PASS
			HV	NT	-9000	-1.621622	20	PASS
		5670	NV	NT	-8000	-1.410935	20	PASS
			LV	NT	-9000	-1.587302	20	PASS



			HV	NT	-9000	-1.587302	20	PASS
11AC80S ISO	Ant1	5210	NV	NT	-29000	-5.566219	20	PASS
			LV	NT	-29000	-5.566219	20	PASS
			HV	NT	-29000	-5.566219	20	PASS
		5290	NV	NT	-29000	-5.482042	20	PASS
			LV	NT	-30000	-5.671078	20	PASS
			HV	NT	-31000	-5.860113	20	PASS
		5530	NV	NT	-29000	-5.244123	20	PASS
			LV	NT	-32000	-5.786618	20	PASS
			HV	NT	-32000	-5.786618	20	PASS

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	1000	0.19305	20	PASS
			NV	50	0	0	20	PASS
		5200	NV	-30	1000	0.192308	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5240	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5260	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS



			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5280	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5320	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5500	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5580	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS



		5700	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
11N20SI SO	Ant1	5180	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5200	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5240	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5260	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS



			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5280	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5320	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
		5500	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
		5580	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
		5700	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS



11N40SI SO	Ant1		NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5190	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5230	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5270	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5310	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5510	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS



			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5550	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5670	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
11AC20S ISO	Ant1	5180	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5200	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5240	NV	-30	0	0	20	PASS



			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5260	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5280	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5320	NV	-30	0	0	20	PASS
			NV	-20	0	0	20	PASS
			NV	-10	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
		5500	NV	-30	-31000	-5.636364	20	PASS
			NV	-20	-32000	-5.818182	20	PASS
			NV	-10	-32000	-5.818182	20	PASS
			NV	0	-32000	-5.818182	20	PASS
			NV	10	-32000	-5.818182	20	PASS
			NV	20	-33000	-6	20	PASS
			NV	30	-33000	-6	20	PASS
			NV	40	-33000	-6	20	PASS



			NV	50	-33000	-6	20	PASS
		5580	NV	-30	-6000	-1.075269	20	PASS
			NV	-20	-6000	-1.075269	20	PASS
			NV	-10	-6000	-1.075269	20	PASS
			NV	0	-6000	-1.075269	20	PASS
			NV	10	-6000	-1.075269	20	PASS
			NV	20	-7000	-1.25448	20	PASS
			NV	30	-7000	-1.25448	20	PASS
			NV	40	-7000	-1.25448	20	PASS
			NV	50	-7000	-1.25448	20	PASS
		5700	NV	-30	-8000	-1.403509	20	PASS
			NV	-20	-8000	-1.403509	20	PASS
			NV	-10	-8000	-1.403509	20	PASS
			NV	0	-8000	-1.403509	20	PASS
			NV	10	-8000	-1.403509	20	PASS
			NV	20	-8000	-1.403509	20	PASS
			NV	30	-8000	-1.403509	20	PASS
			NV	40	-8000	-1.403509	20	PASS
			NV	50	-9000	-1.578947	20	PASS
11AC40S ISO	Ant1	5190	NV	-30	-8000	-1.541426	20	PASS
			NV	-20	-8000	-1.541426	20	PASS
			NV	-10	-8000	-1.541426	20	PASS
			NV	0	-8000	-1.541426	20	PASS
			NV	10	-9000	-1.734104	20	PASS
			NV	20	-8000	-1.541426	20	PASS
			NV	30	-8000	-1.541426	20	PASS
			NV	40	-8000	-1.541426	20	PASS
			NV	50	-8000	-1.541426	20	PASS
		5230	NV	-30	-8000	-1.529637	20	PASS
			NV	-20	-8000	-1.529637	20	PASS
			NV	-10	-8000	-1.529637	20	PASS
			NV	0	-8000	-1.529637	20	PASS
			NV	10	-8000	-1.529637	20	PASS
			NV	20	-8000	-1.529637	20	PASS
			NV	30	-8000	-1.529637	20	PASS
			NV	40	-8000	-1.529637	20	PASS
			NV	50	-8000	-1.529637	20	PASS
		5270	NV	-30	-8000	-1.518027	20	PASS
			NV	-20	-8000	-1.518027	20	PASS
			NV	-10	-8000	-1.518027	20	PASS
			NV	0	-9000	-1.70778	20	PASS
			NV	10	-8000	-1.518027	20	PASS
			NV	20	-9000	-1.70778	20	PASS



			NV	30	-8000	-1.518027	20	PASS
			NV	40	-8000	-1.518027	20	PASS
			NV	50	-8000	-1.518027	20	PASS
		5310	NV	-30	-8000	-1.506591	20	PASS
			NV	-20	-8000	-1.506591	20	PASS
			NV	-10	-8000	-1.506591	20	PASS
			NV	0	-8000	-1.506591	20	PASS
			NV	10	-8000	-1.506591	20	PASS
			NV	20	-8000	-1.506591	20	PASS
			NV	30	-9000	-1.694915	20	PASS
			NV	40	-9000	-1.694915	20	PASS
			NV	50	-9000	-1.694915	20	PASS
		5510	NV	-30	-9000	-1.633394	20	PASS
			NV	-20	-9000	-1.633394	20	PASS
			NV	-10	-9000	-1.633394	20	PASS
			NV	0	-9000	-1.633394	20	PASS
			NV	10	-9000	-1.633394	20	PASS
			NV	20	-9000	-1.633394	20	PASS
			NV	30	-9000	-1.633394	20	PASS
			NV	40	-9000	-1.633394	20	PASS
			NV	50	-9000	-1.633394	20	PASS
		5550	NV	-30	-9000	-1.621622	20	PASS
			NV	-20	-9000	-1.621622	20	PASS
			NV	-10	-9000	-1.621622	20	PASS
			NV	0	-9000	-1.621622	20	PASS
			NV	10	-9000	-1.621622	20	PASS
			NV	20	-9000	-1.621622	20	PASS
			NV	30	-9000	-1.621622	20	PASS
			NV	40	-9000	-1.621622	20	PASS
			NV	50	-9000	-1.621622	20	PASS
		5670	NV	-30	-9000	-1.587302	20	PASS
			NV	-20	-9000	-1.587302	20	PASS
			NV	-10	-9000	-1.587302	20	PASS
			NV	0	-9000	-1.587302	20	PASS
			NV	10	-9000	-1.587302	20	PASS
			NV	20	-9000	-1.587302	20	PASS
			NV	30	-9000	-1.587302	20	PASS
			NV	40	-9000	-1.587302	20	PASS
			NV	50	-9000	-1.587302	20	PASS
11AC80S ISO	Ant1	5210	NV	-30	-29000	-5.566219	20	PASS
			NV	-20	-29000	-5.566219	20	PASS
			NV	-10	-29000	-5.566219	20	PASS
			NV	0	-29000	-5.566219	20	PASS



			NV	10	-29000	-5.566219	20	PASS
			NV	20	-29000	-5.566219	20	PASS
			NV	30	-30000	-5.758157	20	PASS
			NV	40	-29000	-5.566219	20	PASS
			NV	50	-30000	-5.758157	20	PASS
		5290	NV	-30	-31000	-5.860113	20	PASS
			NV	-20	-31000	-5.860113	20	PASS
			NV	-10	-31000	-5.860113	20	PASS
			NV	0	-31000	-5.860113	20	PASS
			NV	10	-31000	-5.860113	20	PASS
			NV	20	-31000	-5.860113	20	PASS
			NV	30	-31000	-5.860113	20	PASS
			NV	40	-31000	-5.860113	20	PASS
			NV	50	-31000	-5.860113	20	PASS
		5530	NV	-30	-32000	-5.786618	20	PASS
			NV	-20	-33000	-5.96745	20	PASS
			NV	-10	-33000	-5.96745	20	PASS
			NV	0	-33000	-5.96745	20	PASS
			NV	10	-33000	-5.96745	20	PASS
			NV	20	-33000	-5.96745	20	PASS
			NV	30	-33000	-5.96745	20	PASS
			NV	40	-33000	-5.96745	20	PASS
			NV	50	-33000	-5.96745	20	PASS



D.7 Duty Cycle

Test Result

Test Mode	Antenna	Channel	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
11A	Ant1	5180	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5200	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5240	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5260	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5280	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5320	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5500	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5580	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5700	30.00	30.00	1.0000	100.00	0.00	---	PASS
11N20SISO	Ant1	5180	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5200	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5240	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5260	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5280	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5320	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5500	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5580	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5700	30.00	30.00	1.0000	100.00	0.00	---	PASS
11N40SISO	Ant1	5190	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5230	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5270	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5310	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5510	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5550	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5670	30.00	30.00	1.0000	100.00	0.00	---	PASS
11AC20SISO	Ant1	5180	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5200	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5240	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5260	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5280	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5320	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5500	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5580	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5700	30.00	30.00	1.0000	100.00	0.00	---	PASS
11AC40SISO	Ant1	5190	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5230	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5270	30.00	30.00	1.0000	100.00	0.00	---	PASS

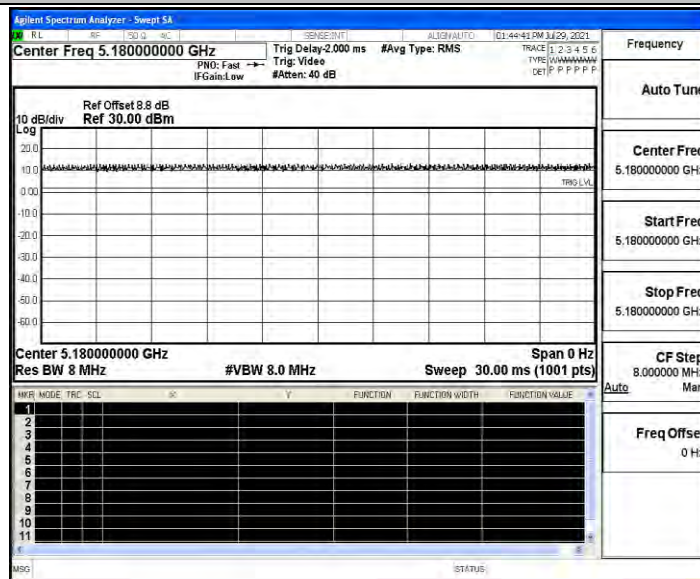


		5310	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5510	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5550	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5670	30.00	30.00	1.0000	100.00	0.00	---	PASS
11AC80SISO	Ant1	5210	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5290	30.00	30.00	1.0000	100.00	0.00	---	PASS
		5530	30.00	30.00	1.0000	100.00	0.00	---	PASS

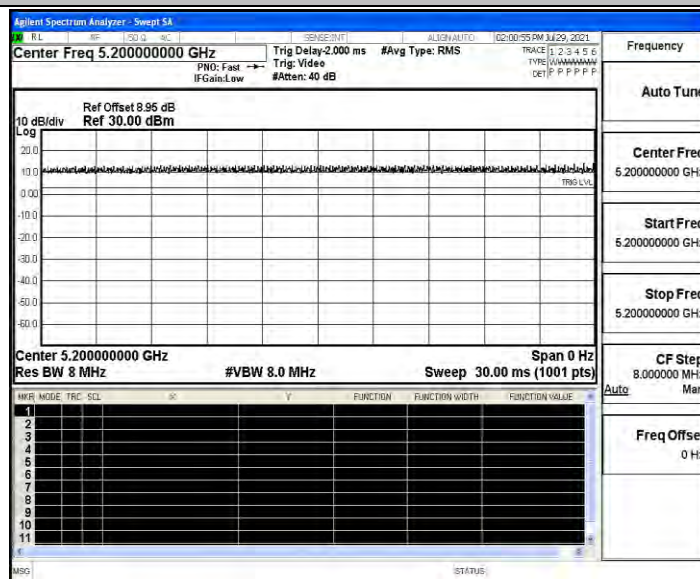


Test Graphs

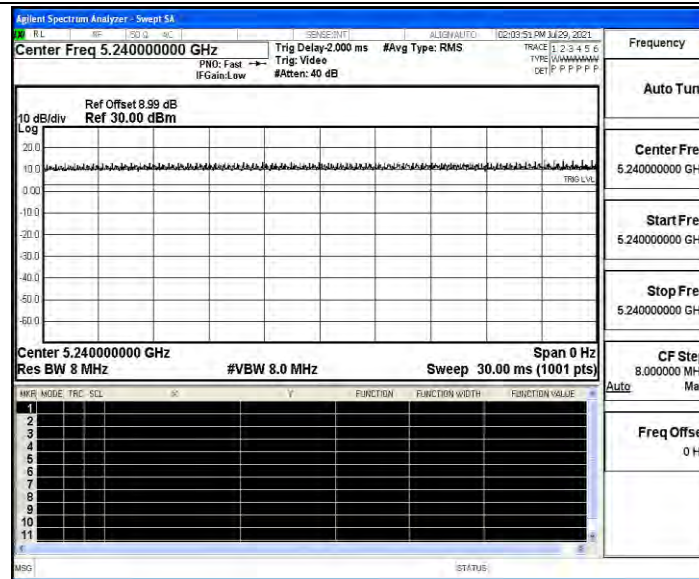
11A_Ant1_5180



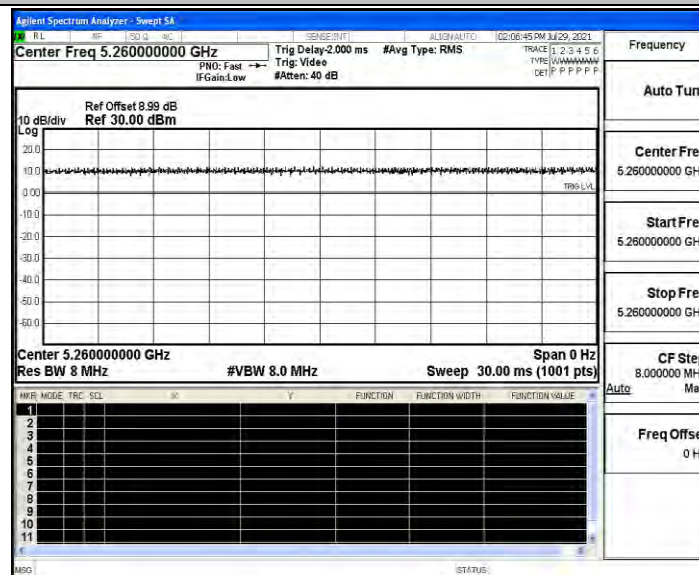
11A_Ant1_5200



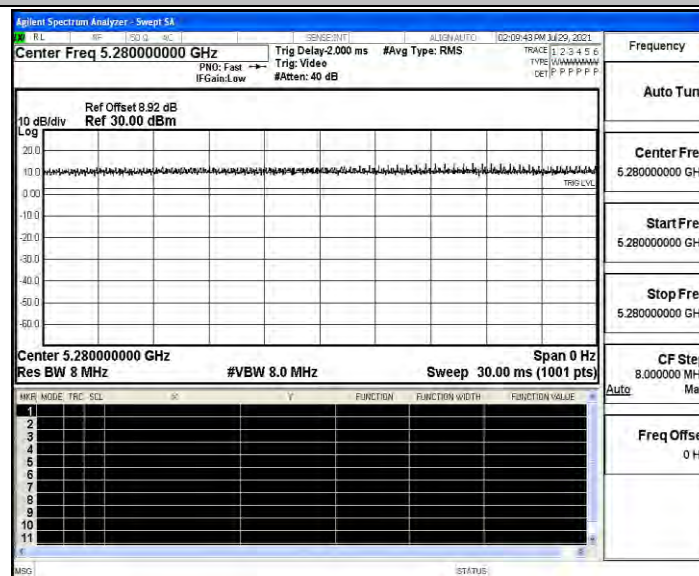
11A_Ant1_5240



11A_Ant1_5260

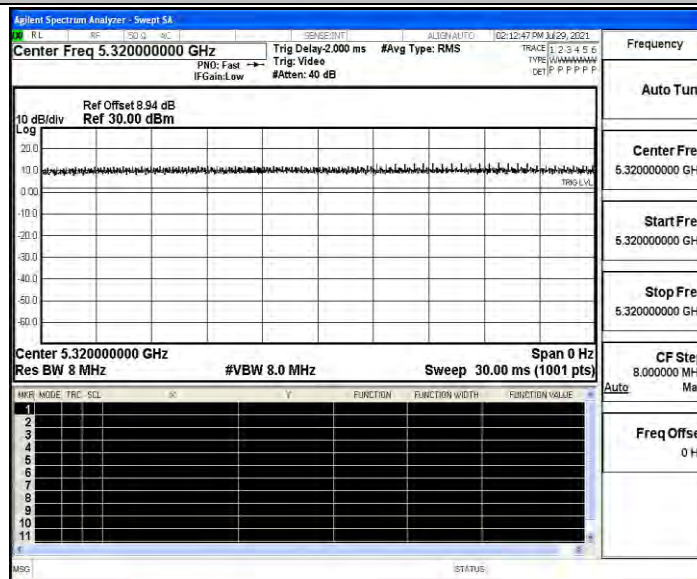


11A_Ant1_5280

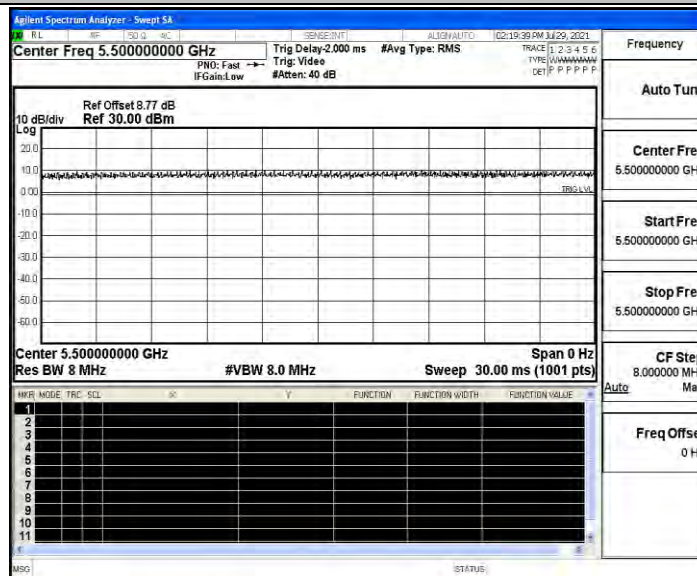




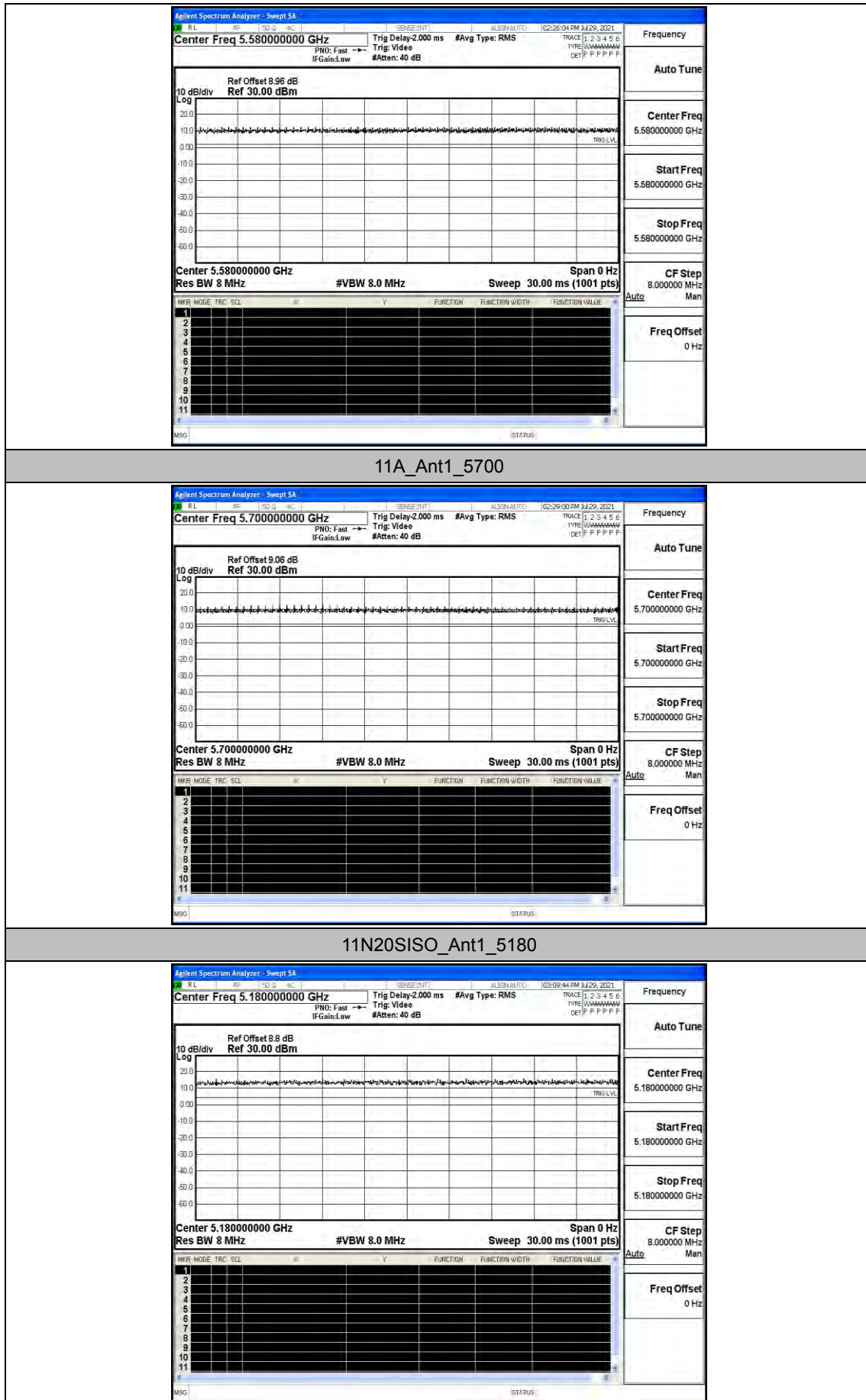
11A_Ant1_5320



11A_Ant1_5500

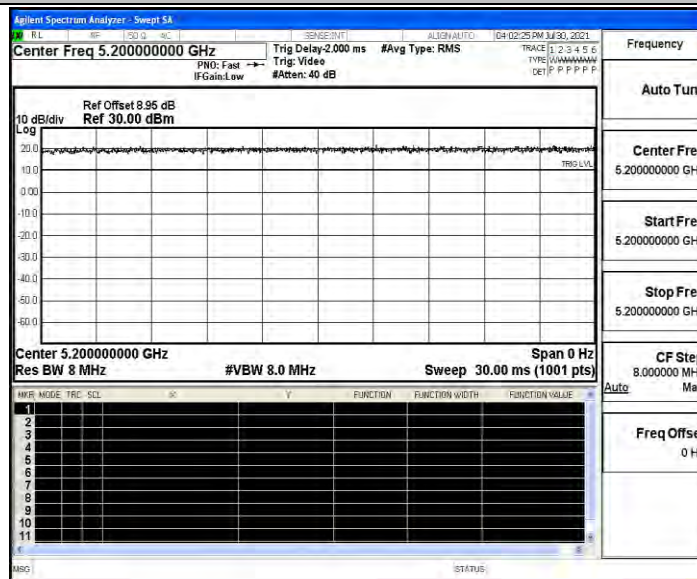


11A_Ant1_5580

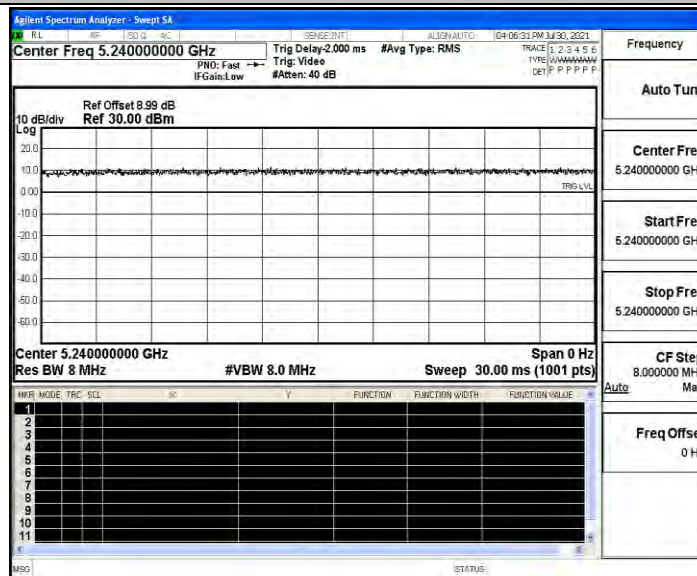




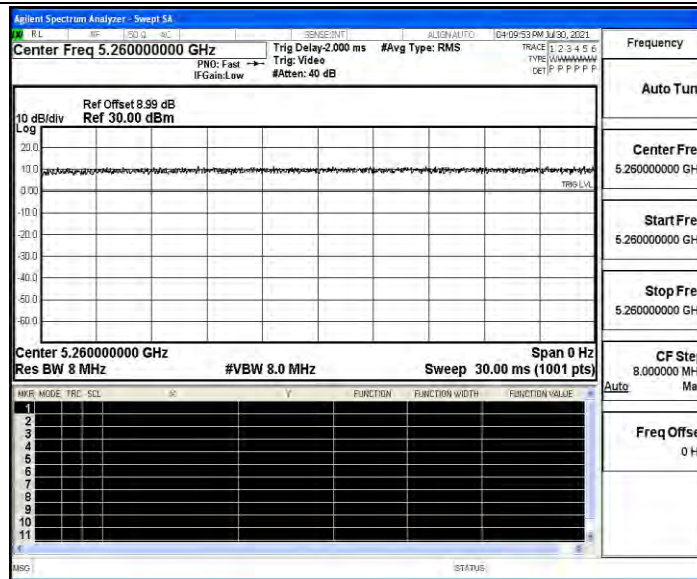
11N20SISO_Ant1_5200



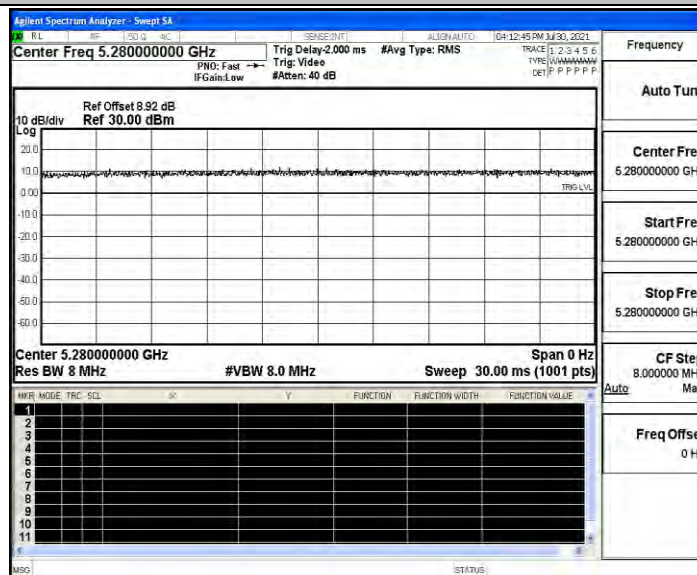
11N20SISO_Ant1_5240



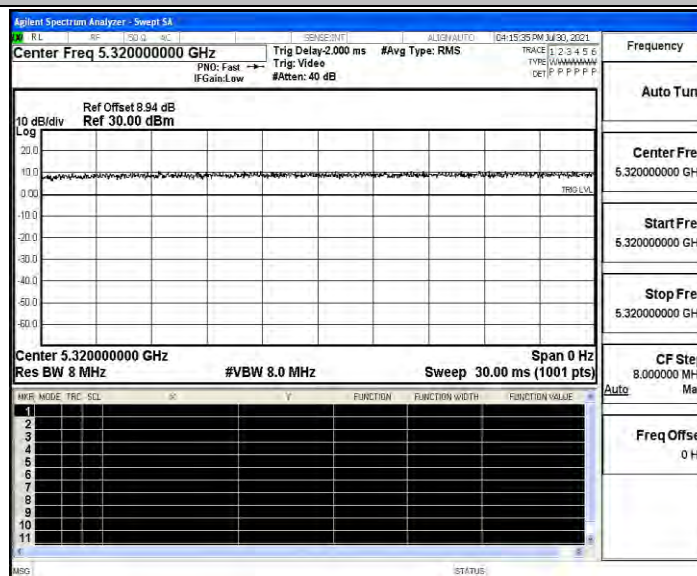
11N20SISO_Ant1_5260



11N20SISO_Ant1_5280

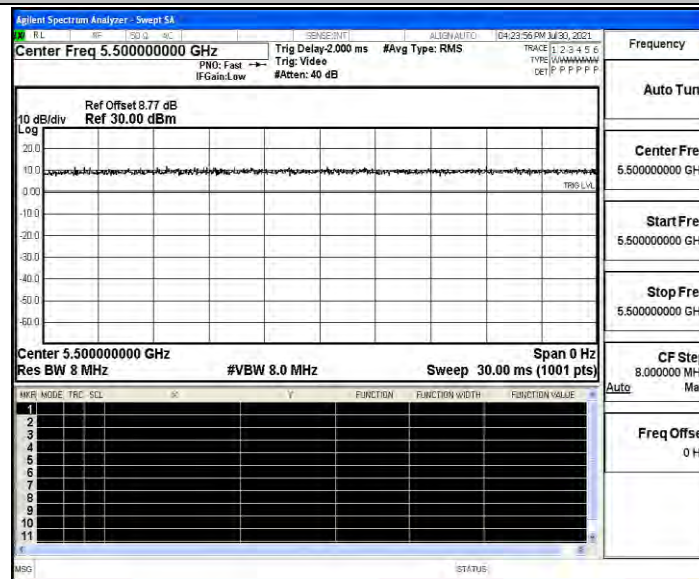


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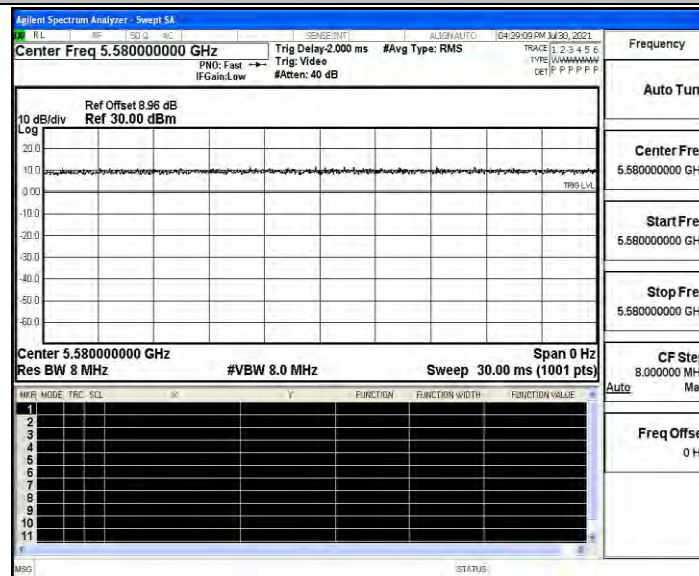




11N20SISO_Ant1_5500



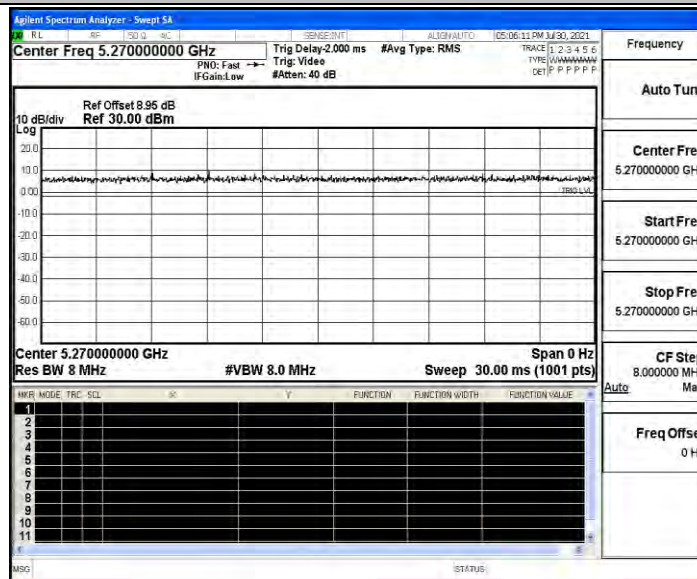
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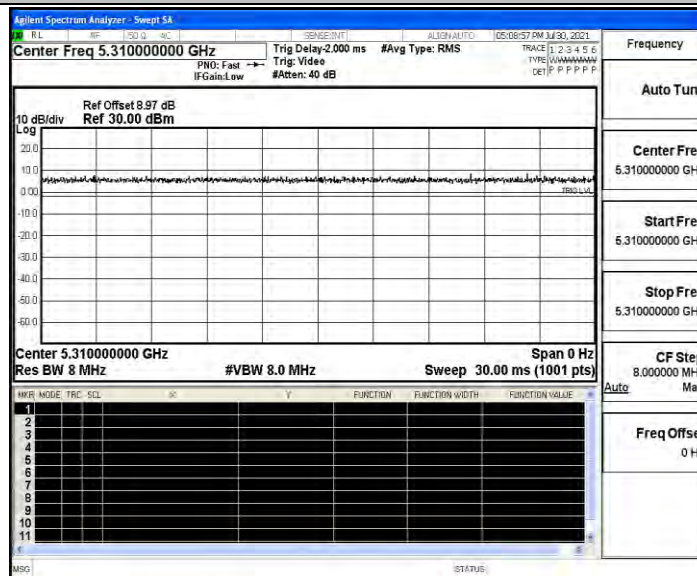
11N20SISO_Ant1_5700



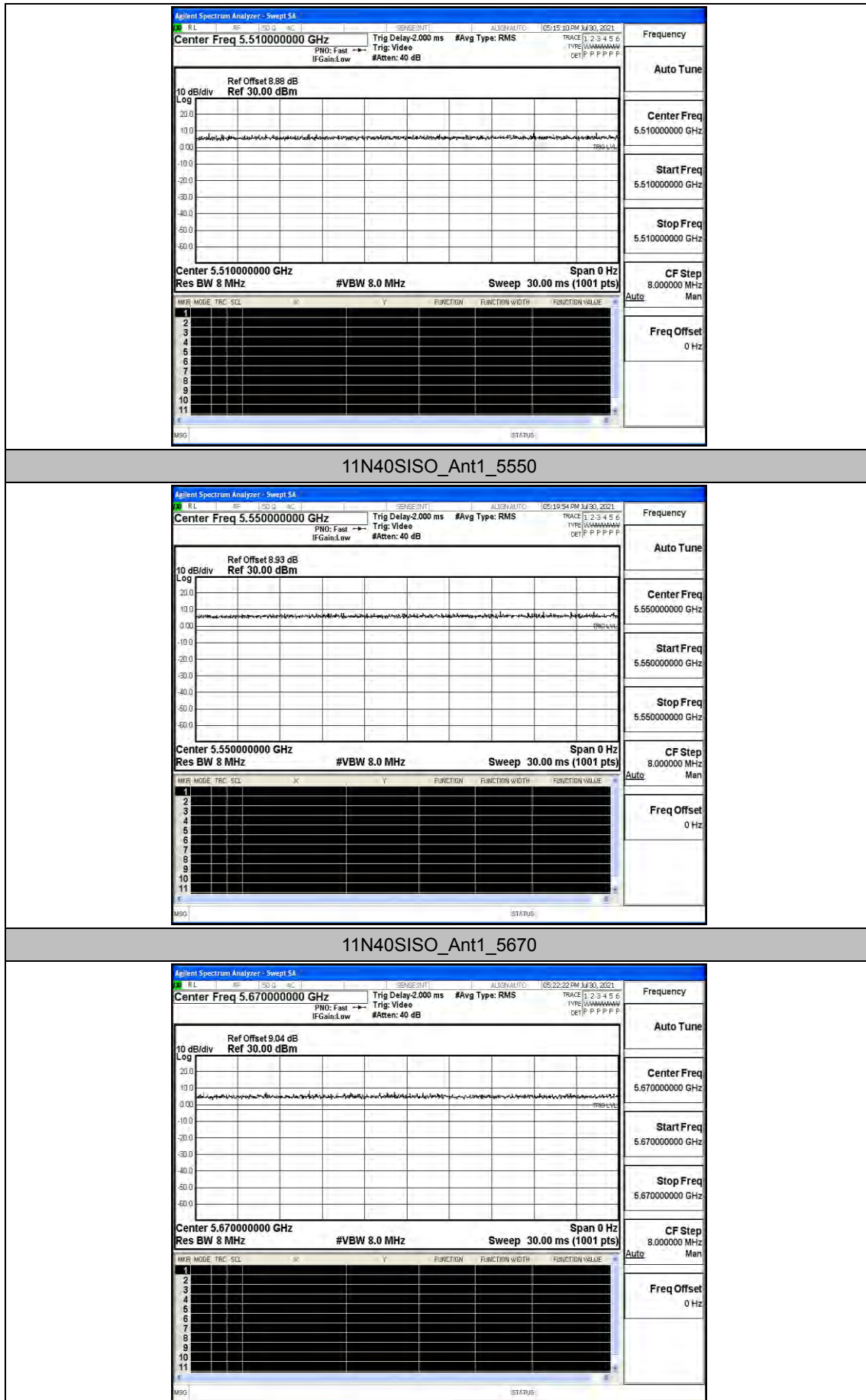
11N40SISO_Ant1_5270



11N40SISO_Ant1_5310

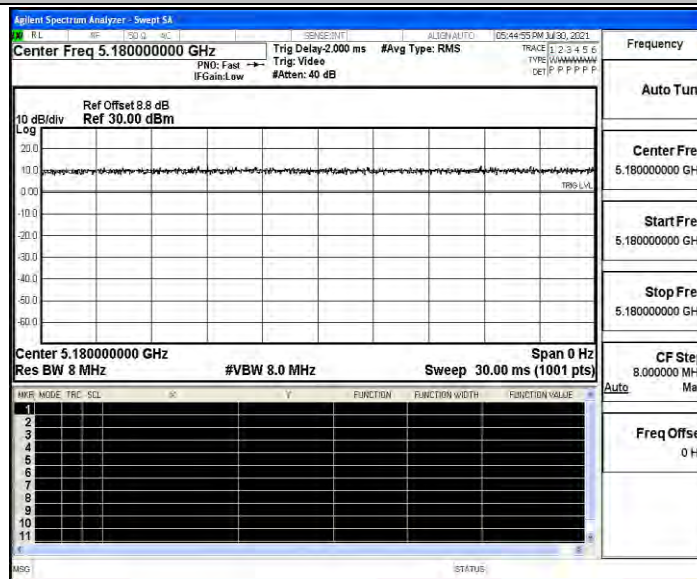


11N40SISO_Ant1_5510

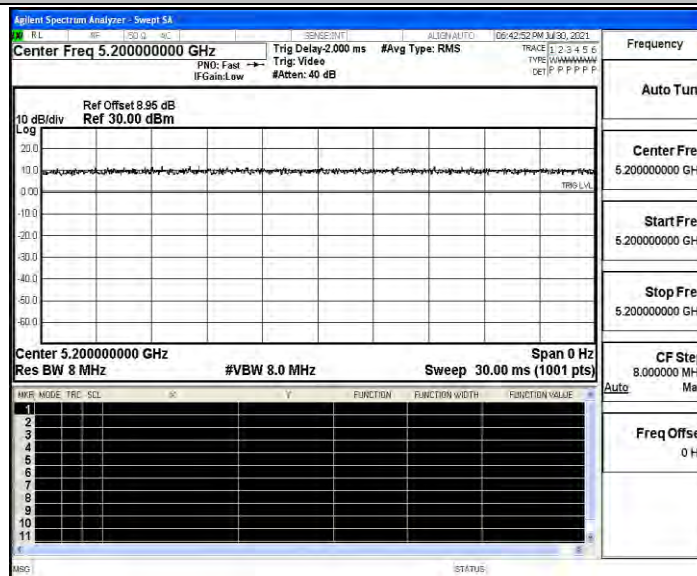




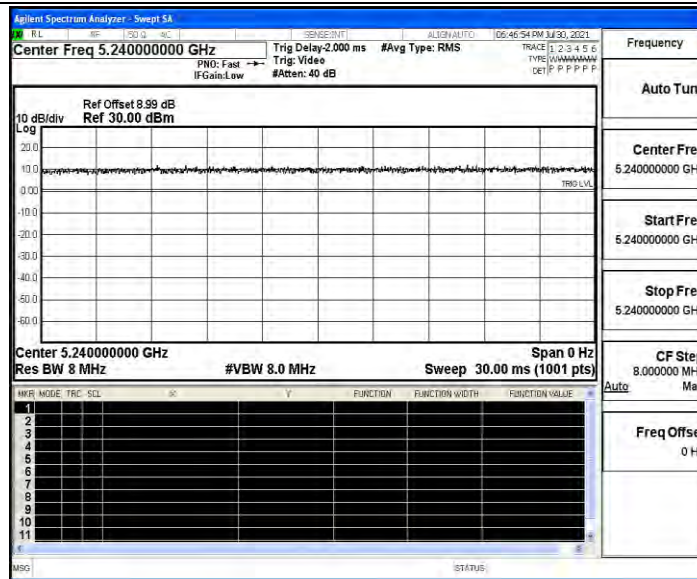
11AC20SISO_Ant1_5180



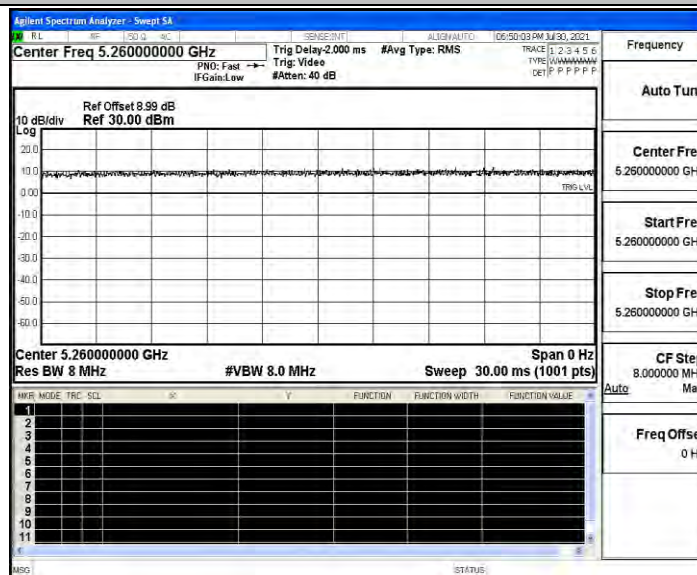
11AC20SISO_Ant1_5200



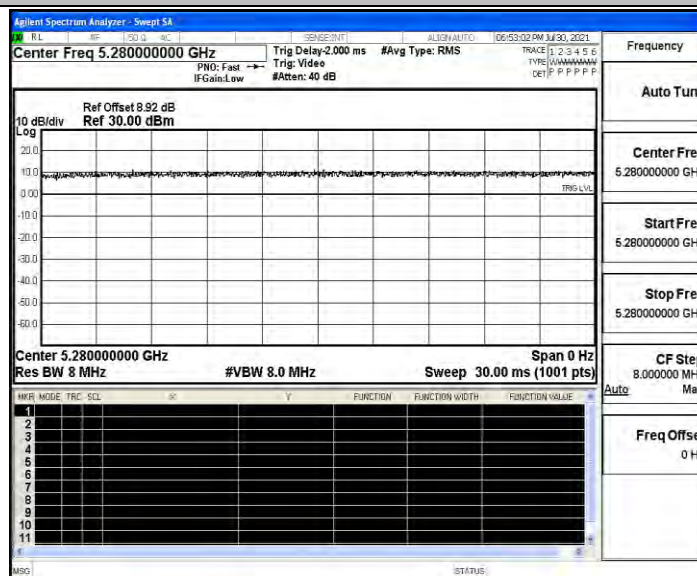
11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5260

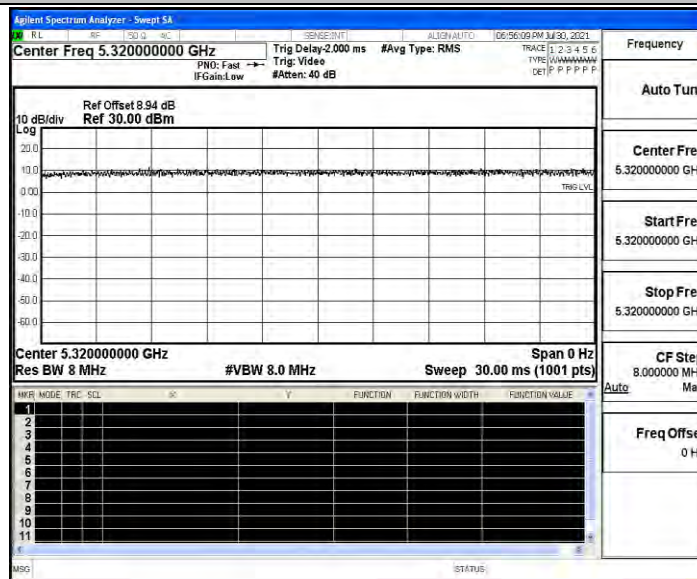


11AC20SISO_Ant1_5280

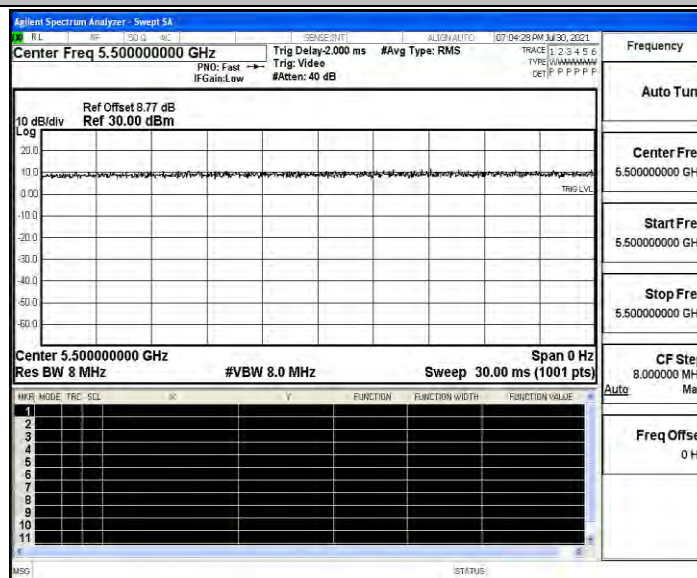




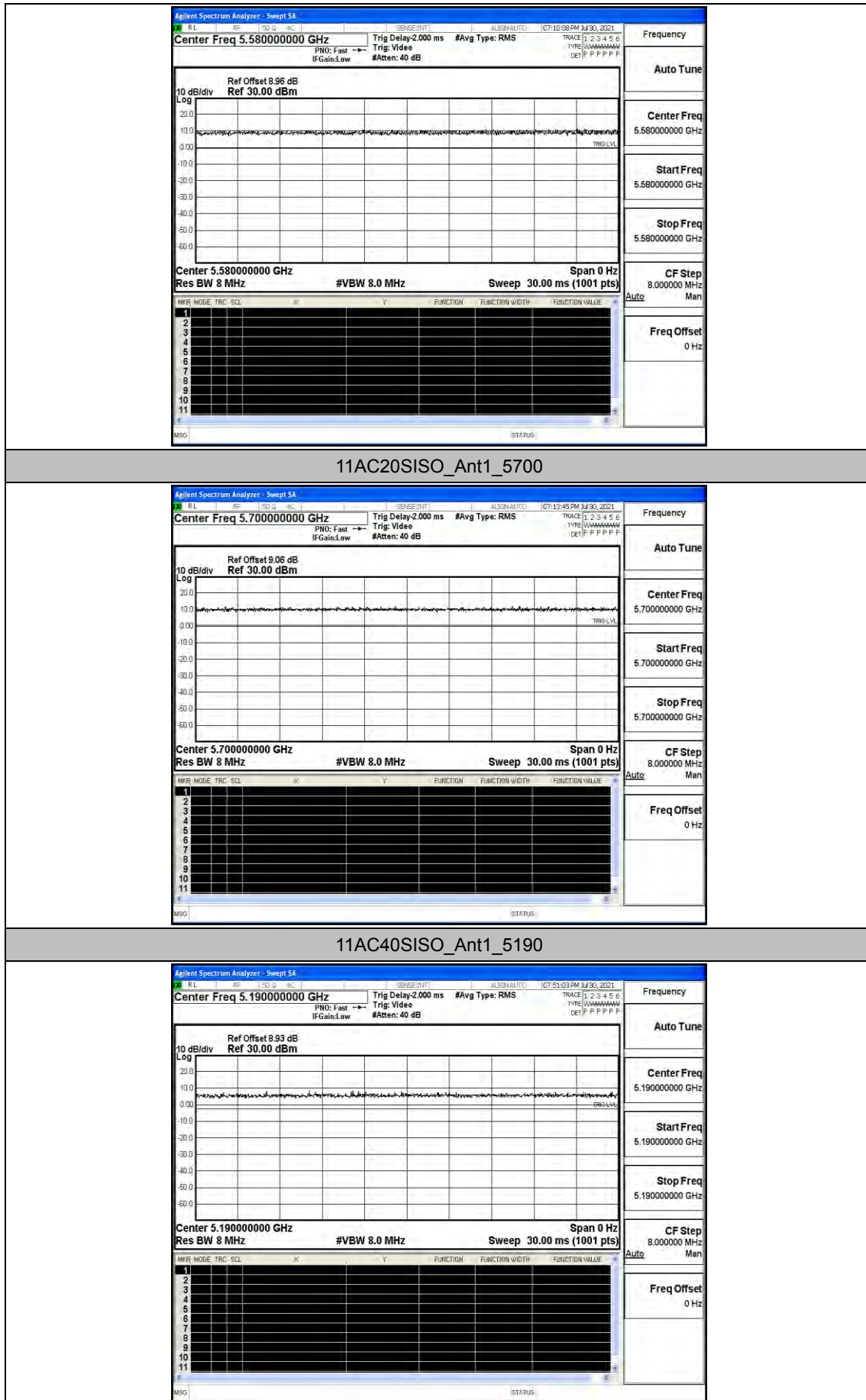
11AC20SISO_Ant1_5320



11AC20SISO_Ant1_5500

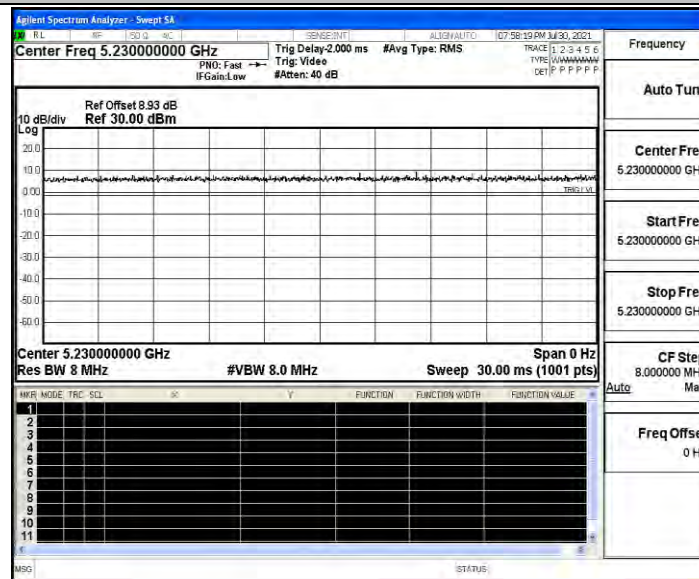


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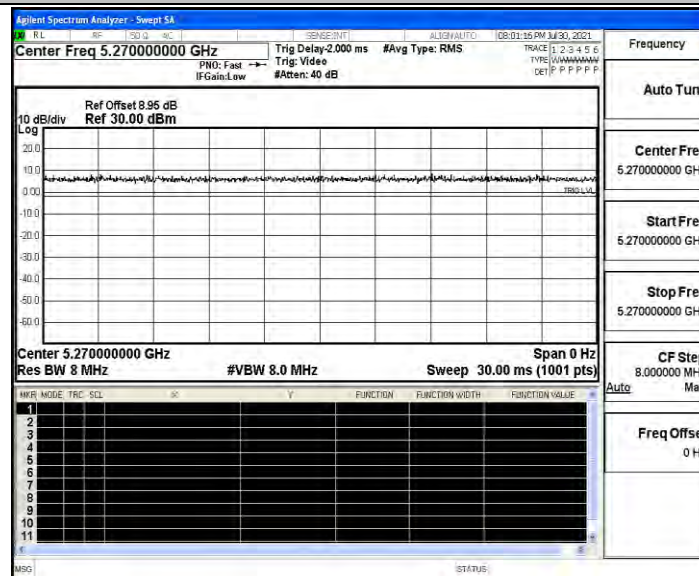




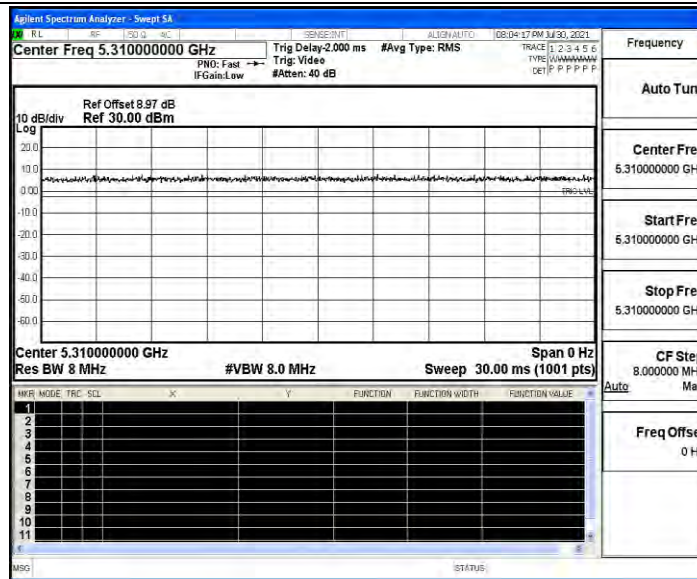
11AC40SISO_Ant1_5230



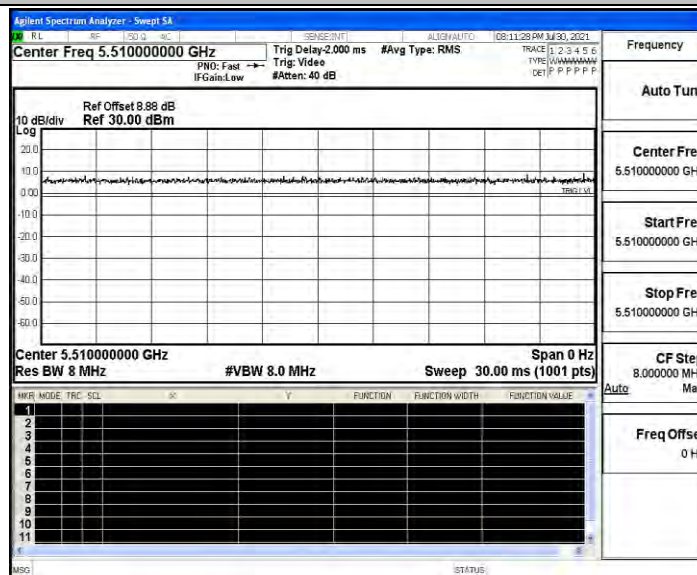
11AC40SISO_Ant1_5270



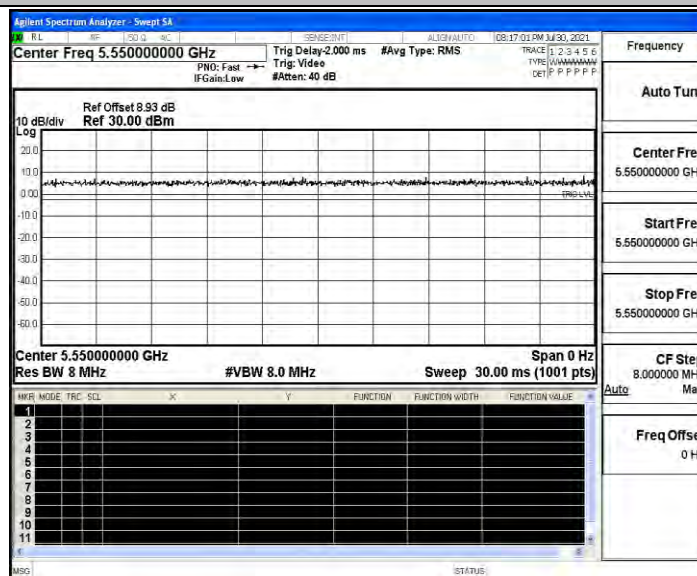
11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510

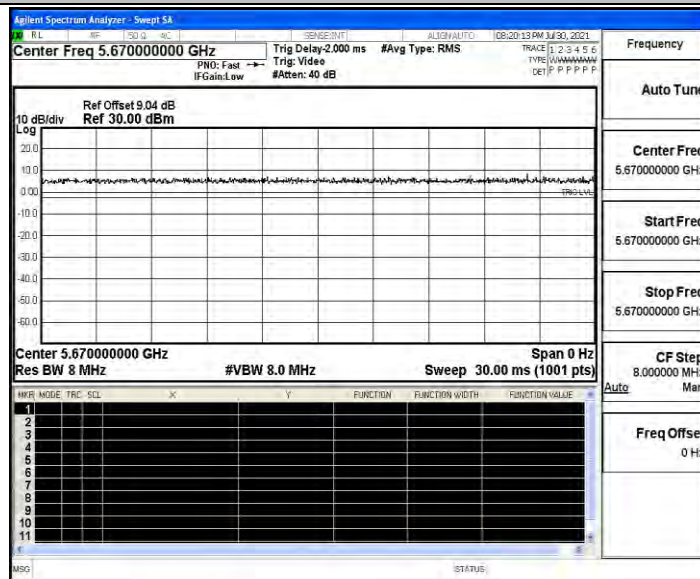


11AC40SISO_Ant1_5550

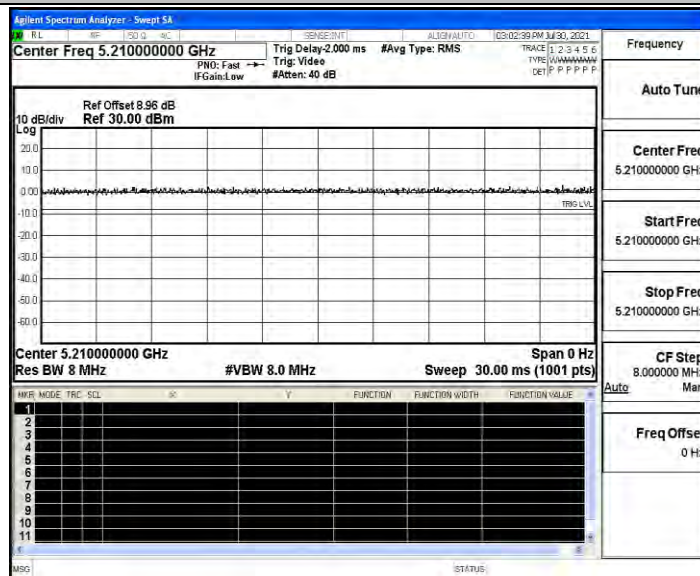




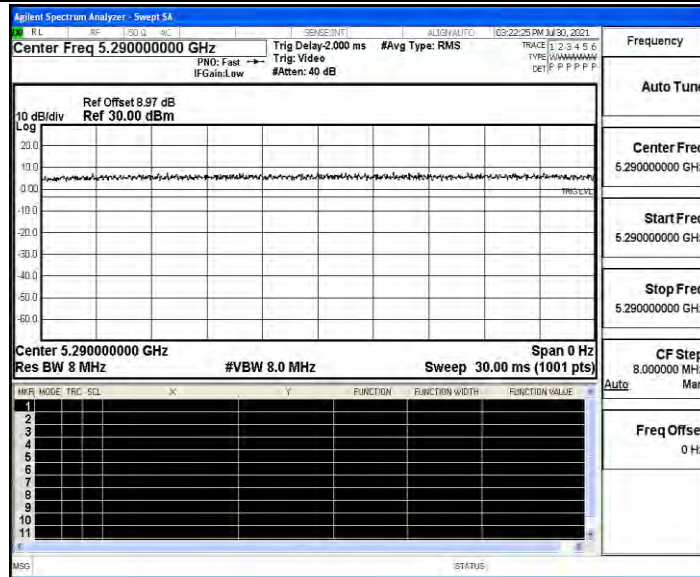
11AC40SISO_Ant1_5670



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530

