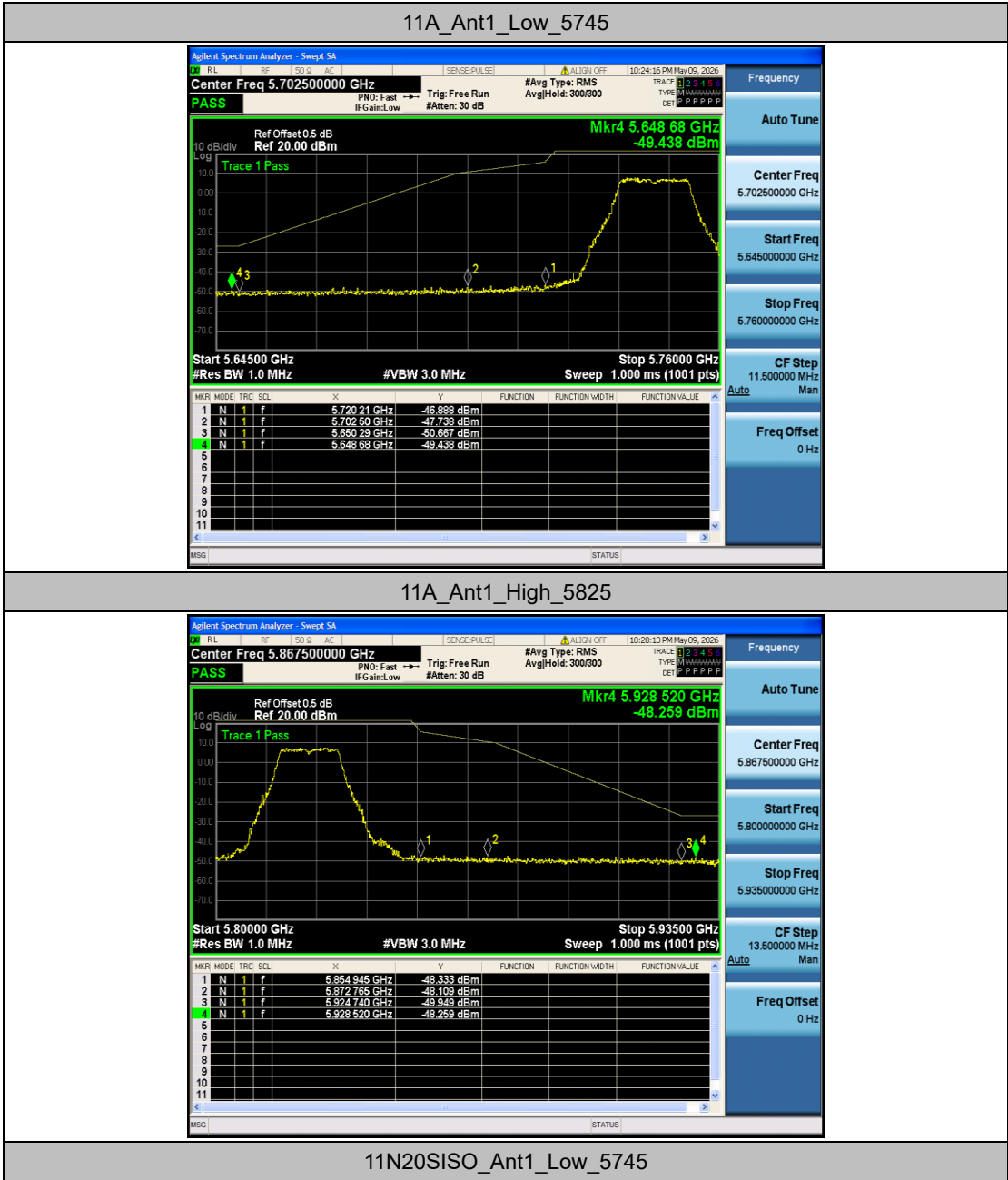
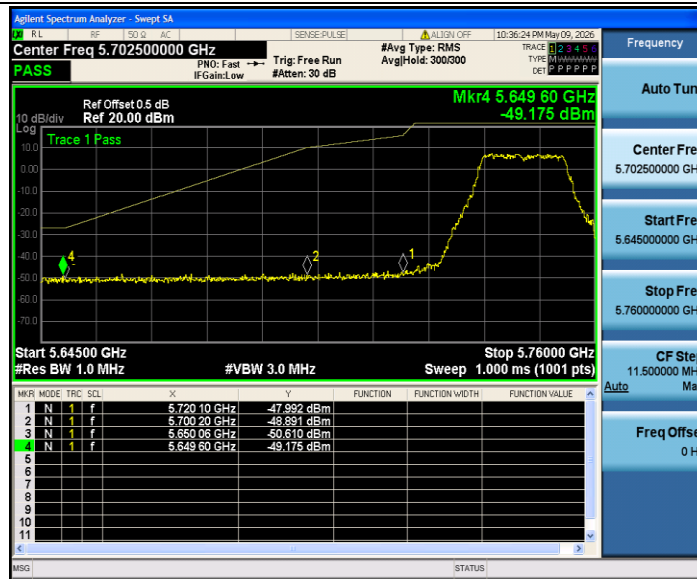
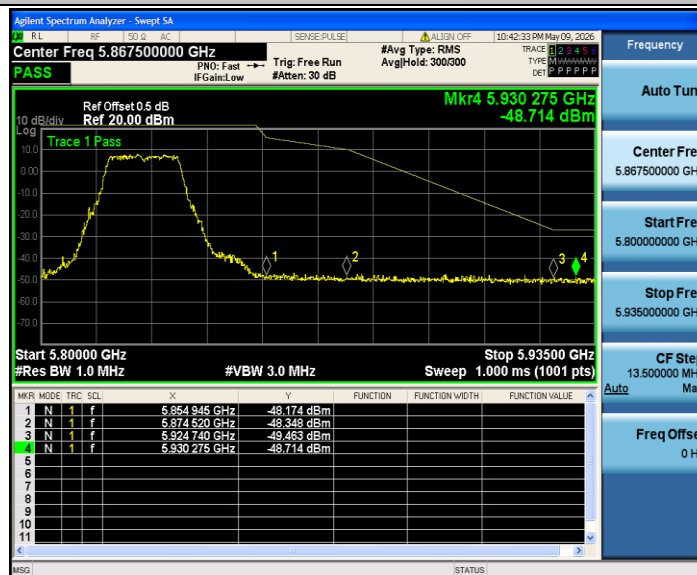


Test Graphs B4

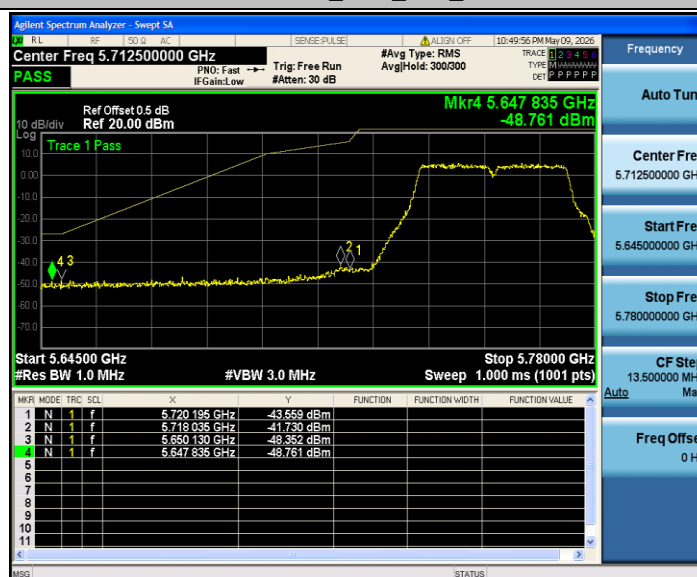




11N20ISO_Ant1_High_5825



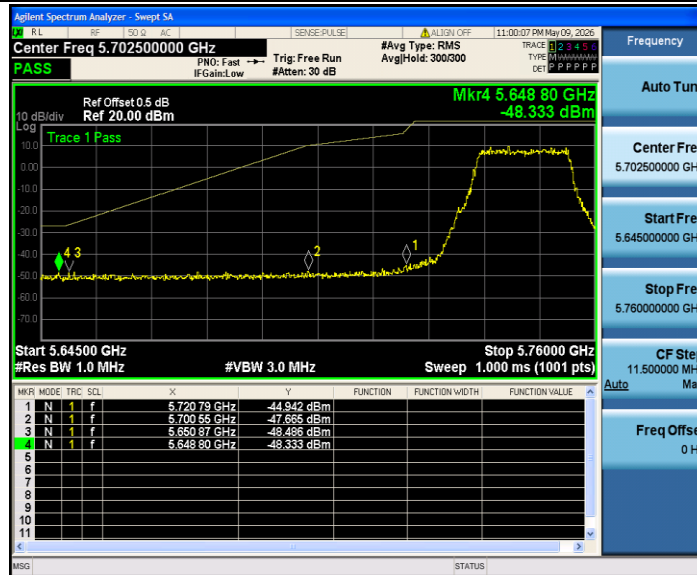
11N40ISO_Ant1_Low_5755



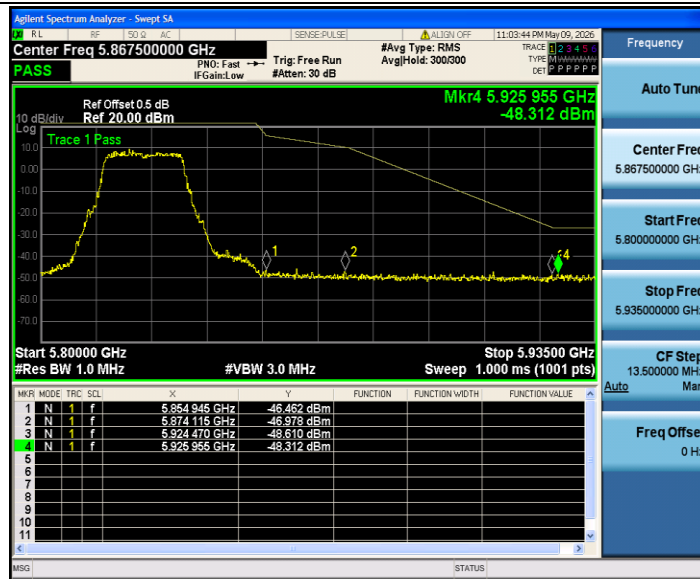
11N40SISO_Ant1_High_5795



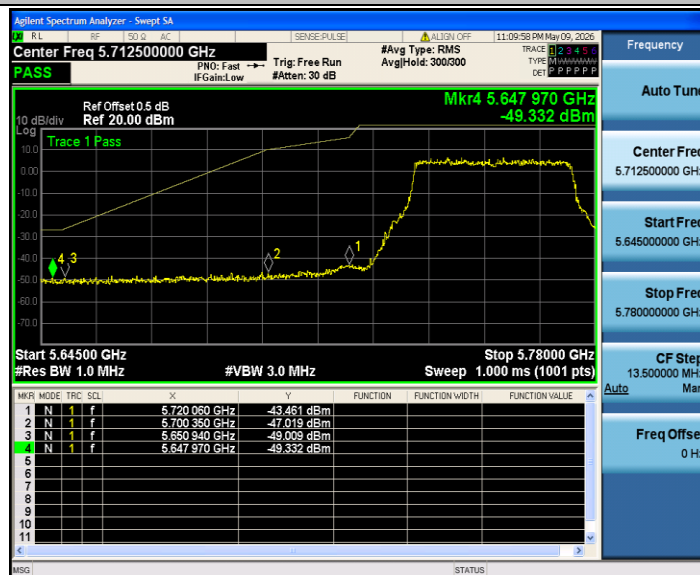
11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



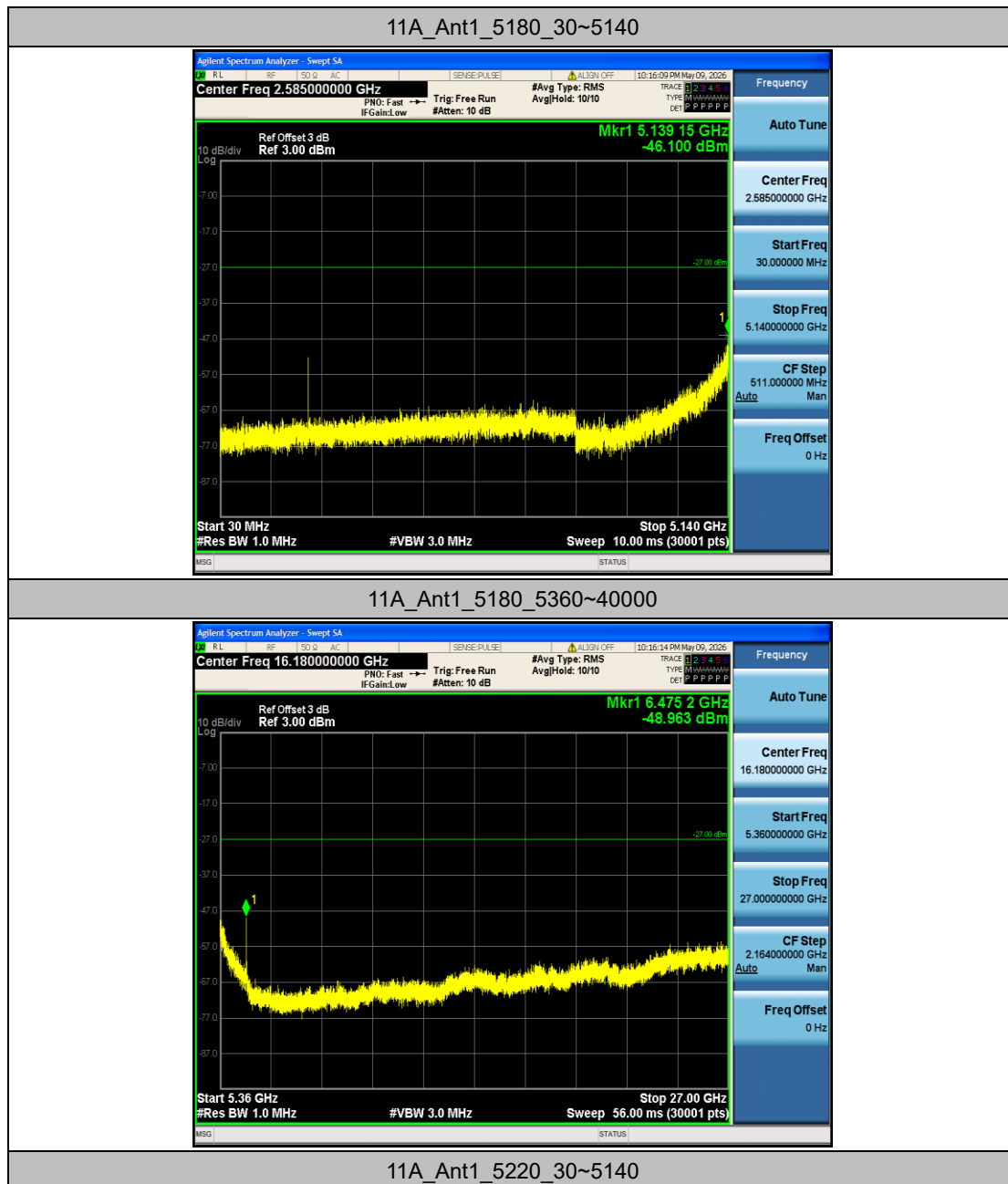
Appendix F: Conducted Spurious Emission

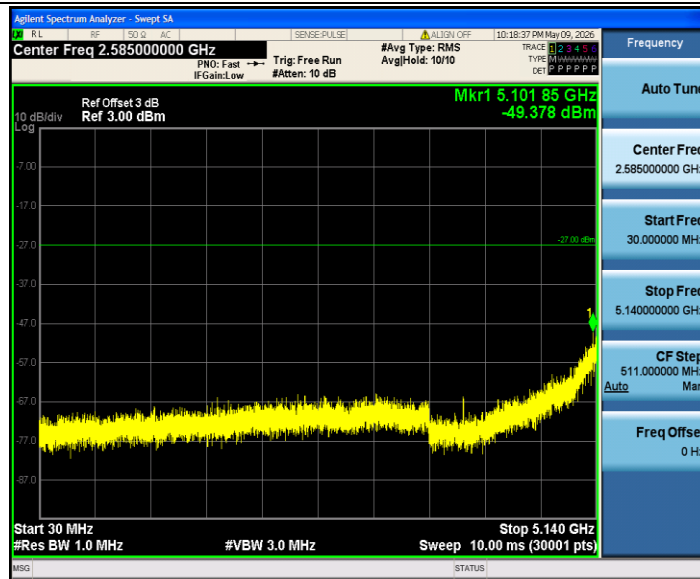
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5139.15	-46.1	≤-27	PASS
			5360~40000	6475.18	-48.96	≤-27	PASS
		5220	30~5140	5101.85	-49.38	≤-27	PASS
			5360~40000	5404.72	-48.67	≤-27	PASS
		5240	30~5140	5128.93	-50.13	≤-27	PASS
			5360~40000	5367.93	-48.06	≤-27	PASS
		5745	30~5650	5586.68	-51.71	≤-27	PASS
			5925~40000	11490.91	-48.5	≤-27	PASS
		5785	30~5650	5647	-51.37	≤-27	PASS
			5925~40000	11573.1	-50.11	≤-27	PASS
		5825	30~5650	5647.38	-53.26	≤-27	PASS
			5925~40000	11646.86	-51.17	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5139.15	-46.2	≤-27	PASS
			5360~40000	5391.74	-48.69	≤-27	PASS
		5220	30~5140	5138.3	-49.11	≤-27	PASS
			5360~40000	5458.82	-49.54	≤-27	PASS
		5240	30~5140	5126.37	-50.63	≤-27	PASS
			5360~40000	5378.03	-48.59	≤-27	PASS
		5745	30~5650	5643.07	-50.99	≤-27	PASS
			5925~40000	11486.69	-49.02	≤-27	PASS
		5785	30~5650	5584.62	-51.65	≤-27	PASS
			5925~40000	11566.08	-47.78	≤-27	PASS
		5825	30~5650	5636.14	-52.83	≤-27	PASS
			5925~40000	11649.67	-49.95	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5131.65	-47.17	≤-27	PASS
			5360~40000	6487.44	-49.27	≤-27	PASS
		5230	30~5140	5130.12	-49.76	≤-27	PASS
			5360~40000	5363.61	-48.08	≤-27	PASS
		5755	30~5650	5649.44	-50.83	≤-27	PASS
			5925~40000	11518.31	-50.77	≤-27	PASS
		5795	30~5650	5627.71	-52.04	≤-27	PASS
			5925~40000	11580.13	-50.9	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5140	-49.61	≤-27	PASS
			5360~40000	6475.18	-48.26	≤-27	PASS
		5220	30~5140	5139.32	-49.34	≤-27	PASS
			5360~40000	5459.54	-48.34	≤-27	PASS

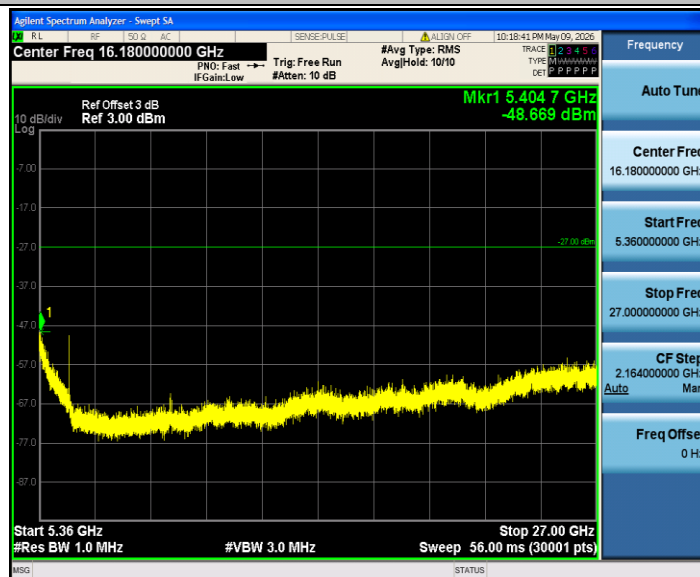
		5240	30~5140	5130.97	-50.52	≤-27	PASS
			5360~40000	5364.33	-48.36	≤-27	PASS
		5745	30~5650	5634.83	-51.29	≤-27	PASS
			5925~40000	11497.23	-48.67	≤-27	PASS
		5785	30~5650	5590.62	-52.51	≤-27	PASS
			5925~40000	11574.51	-49.8	≤-27	PASS
		5825	30~5650	5639.51	-52.36	≤-27	PASS
			5925~40000	11646.86	-49.44	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5135.91	-45.69	≤-27	PASS
			5360~40000	5365.05	-48.36	≤-27	PASS
		5230	30~5140	5121.09	-50.76	≤-27	PASS
			5360~40000	5375.87	-48.29	≤-27	PASS
		5755	30~5650	5614.59	-51.33	≤-27	PASS
			5925~40000	11510.58	-50.85	≤-27	PASS
		5795	30~5650	5563.83	-52.22	≤-27	PASS
			5925~40000	11589.96	-51.56	≤-27	PASS

Test Graphs

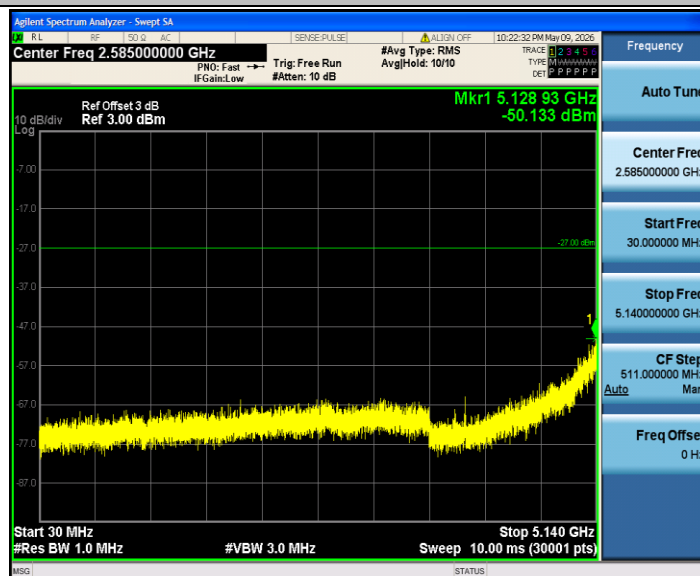




11A_Ant1_5220_5360~40000



11A_Ant1_5240_30~5140



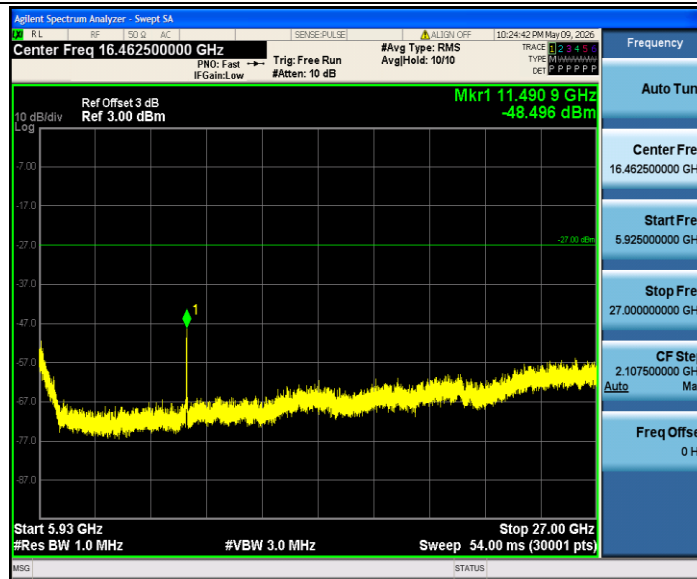
11A_Ant1_5240_5360~40000



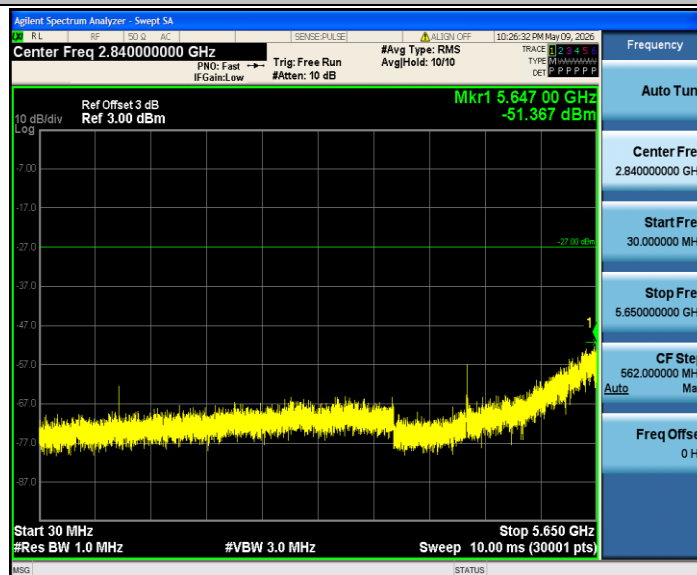
11A_Ant1_5745_30~5650



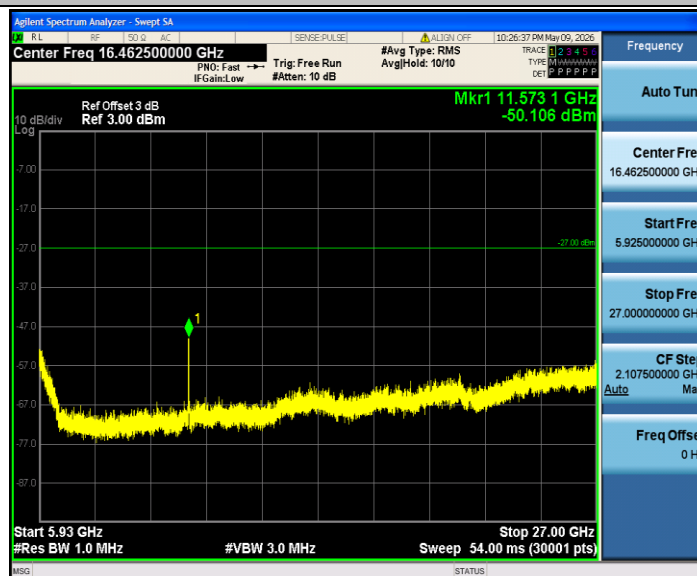
11A_Ant1_5745_5925~40000



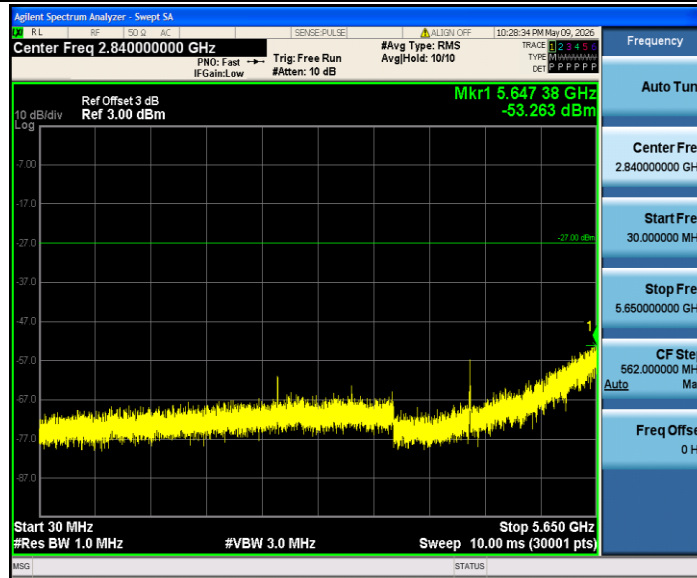
11A_Ant1_5785_30~5650



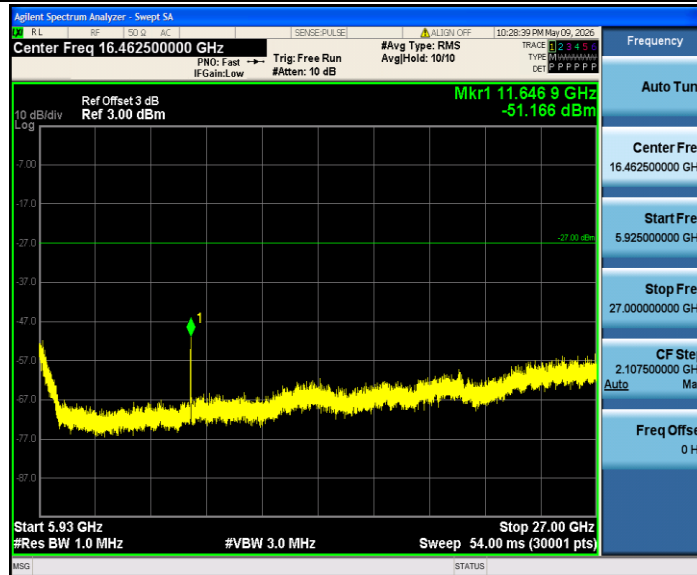
11A_Ant1_5785_5925~40000



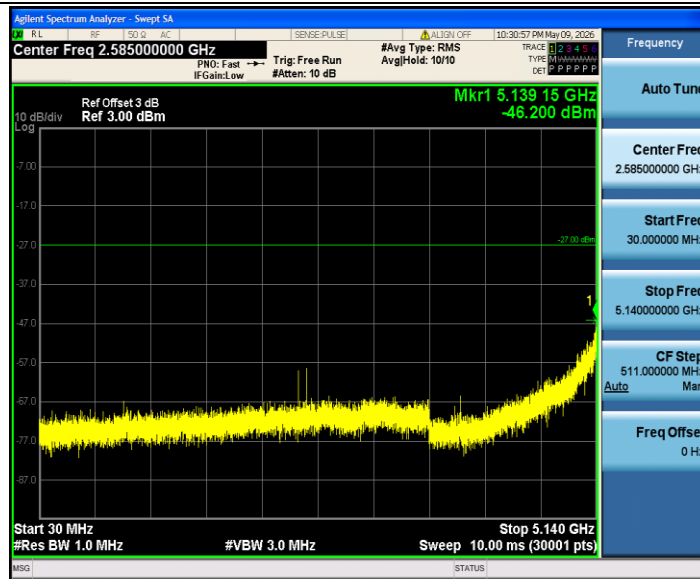
11A_Ant1_5825_30~5650



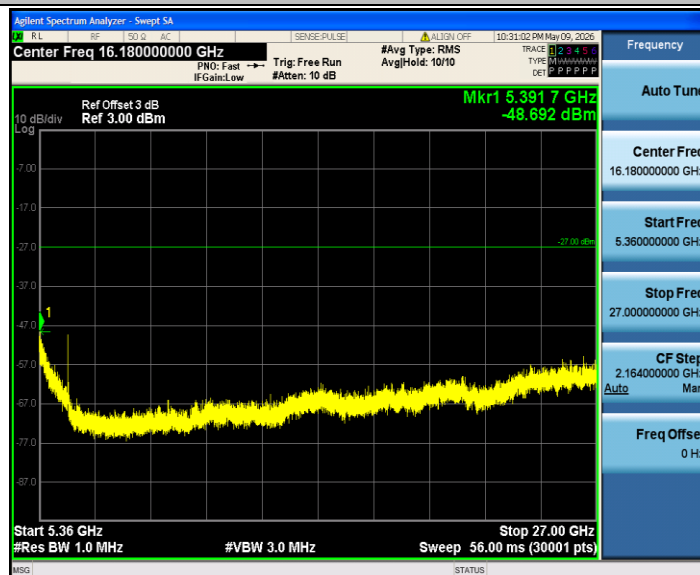
11A_Ant1_5825_5925~40000



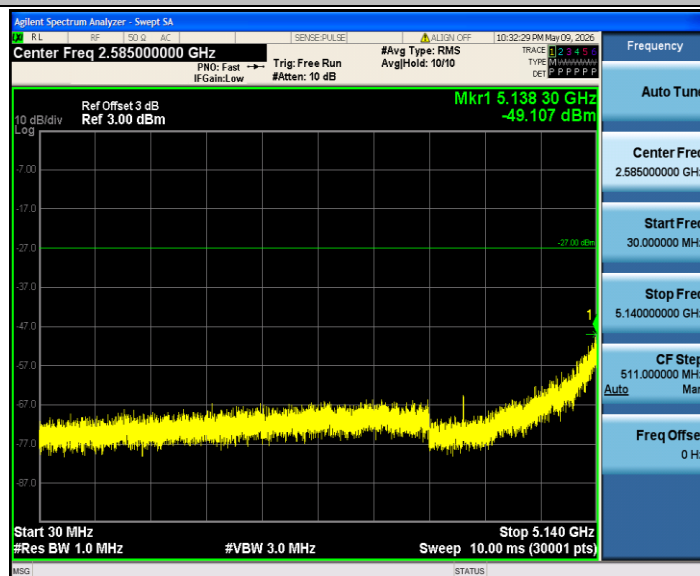
11N20SISO_Ant1_5180_30~5140



11N20SISO_Ant1_5180_5360~40000



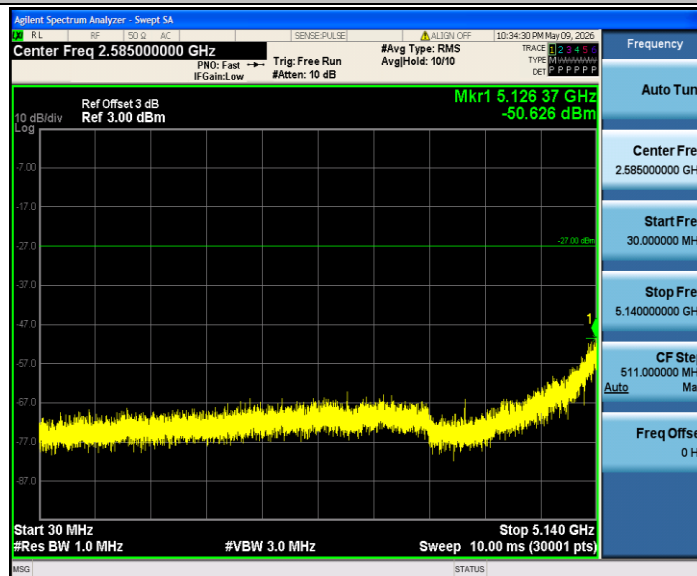
11N20SISO_Ant1_5220_30~5140



11N20SISO_Ant1_5220_5360~40000



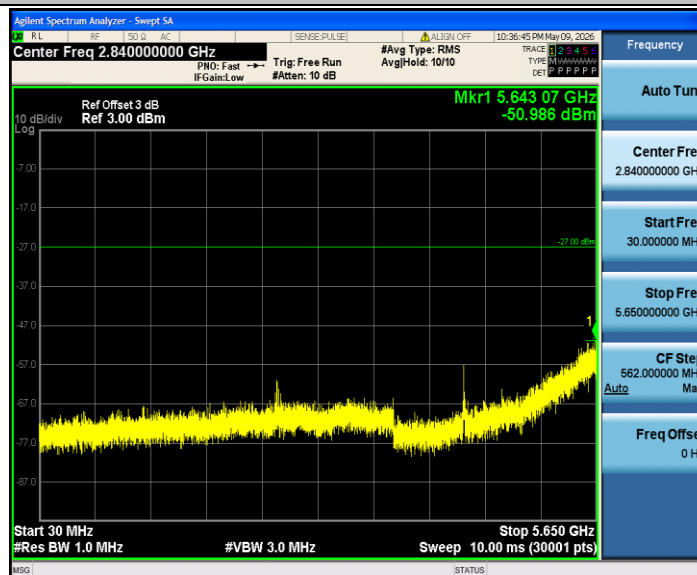
11N20SISO_Ant1_5240_30~5140



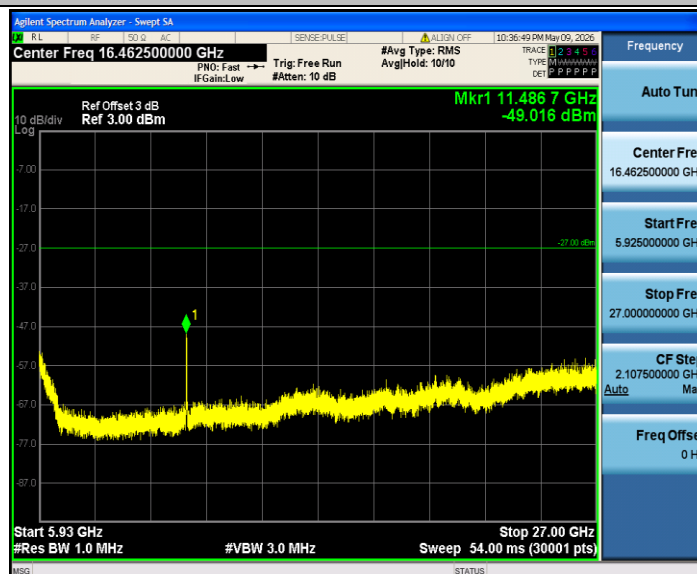
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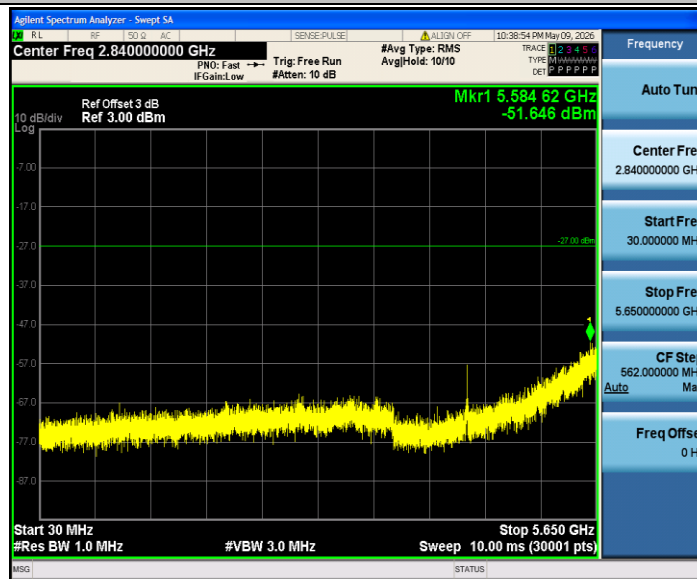
11N20SISO_Ant1_5745_30~5650



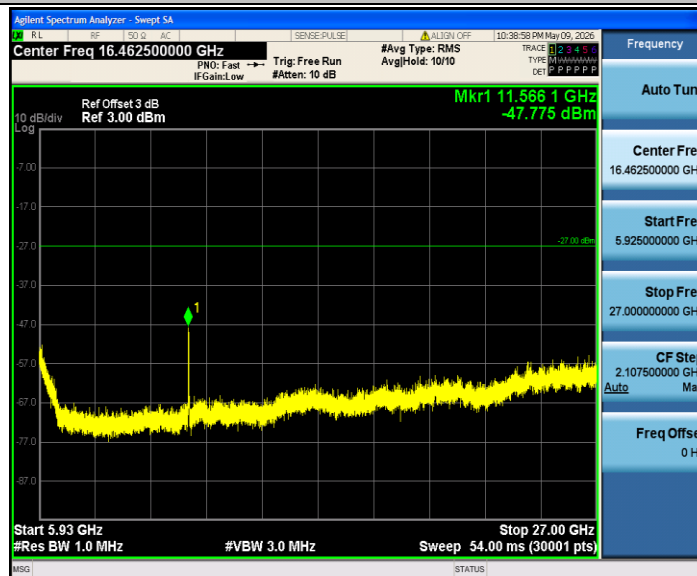
11N20SISO_Ant1_5745_5925~40000



11N20SISO_Ant1_5785_30~5650



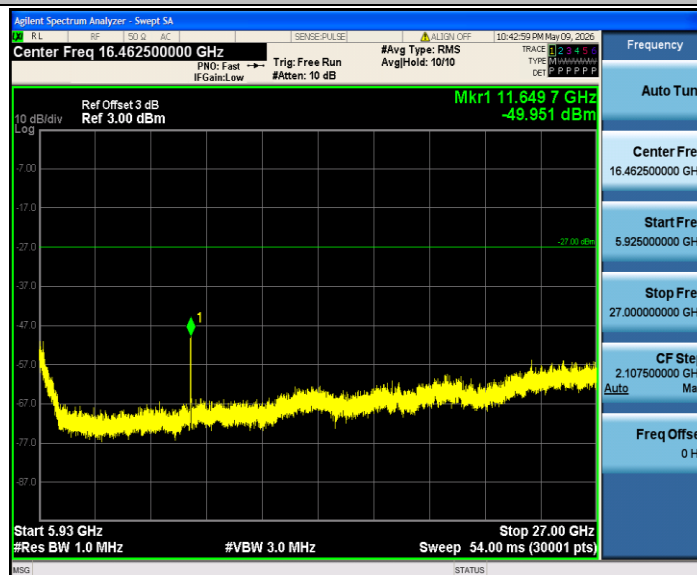
11N20SISO_Ant1_5785_5925~40000



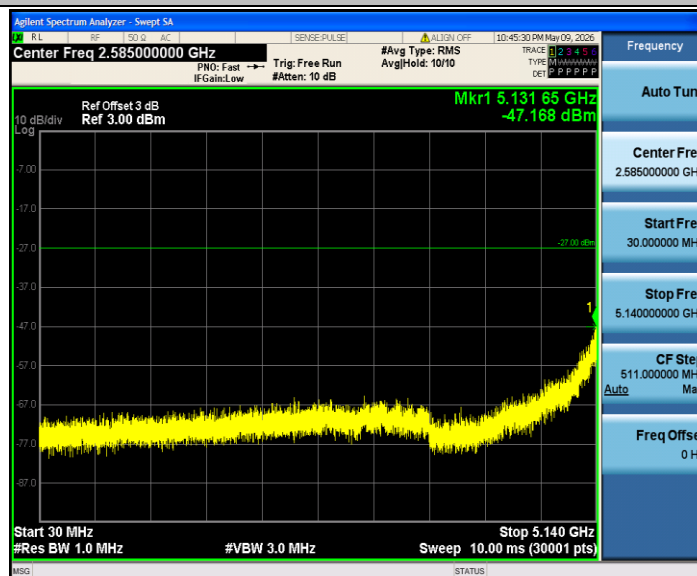
11N20SISO_Ant1_5825_30~5650



11N20SISO_Ant1_5825_5925~40000



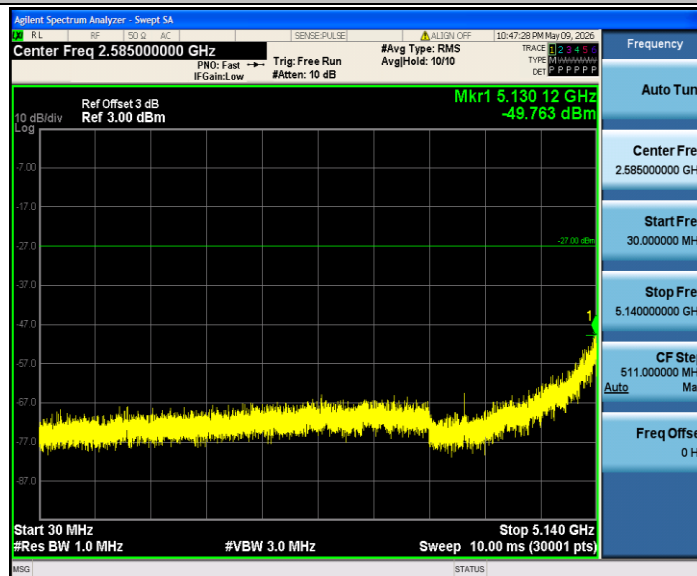
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~40000



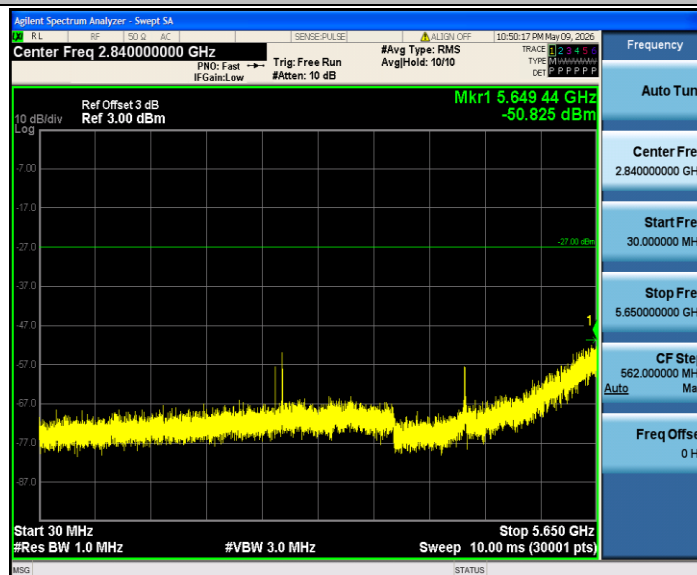
11N40SISO_Ant1_5230_30~5140



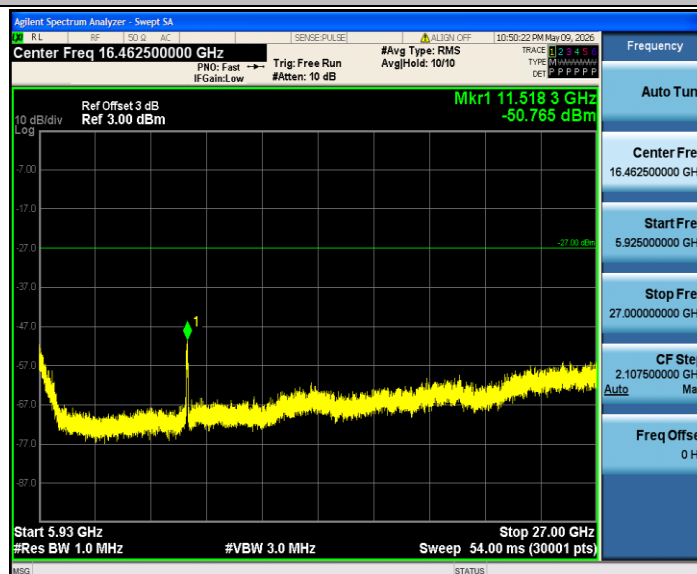
11N40SISO_Ant1_5230_5360~40000



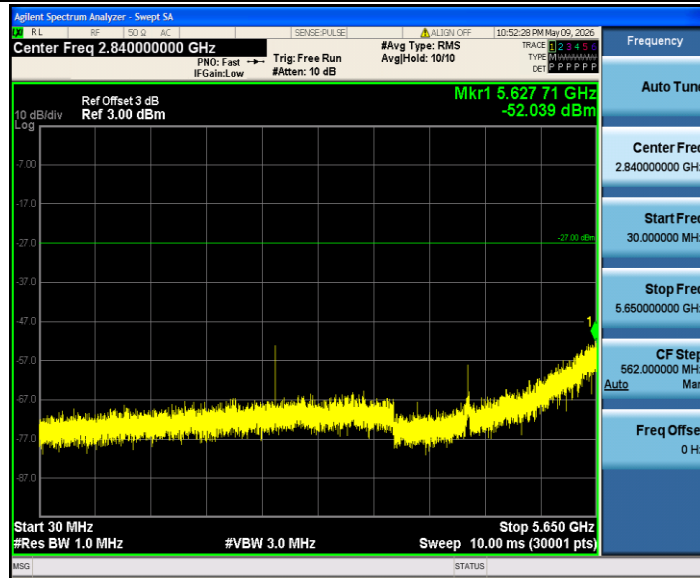
11N40SISO_Ant1_5755_30~5650



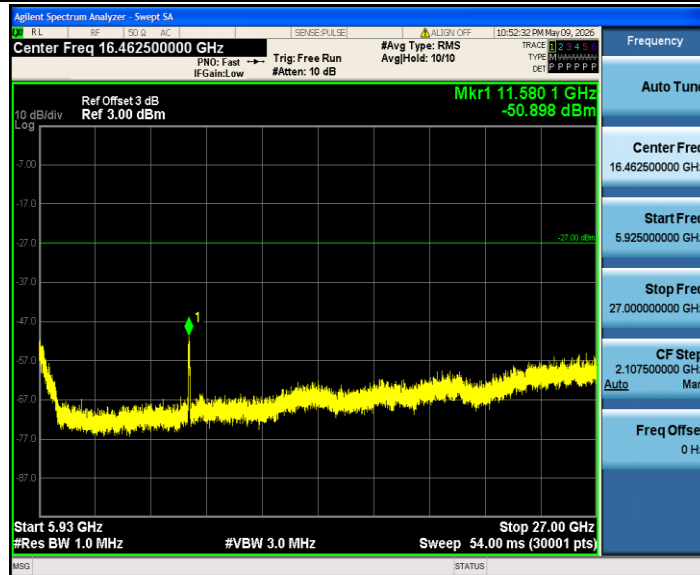
11N40SISO_Ant1_5755_5925~40000



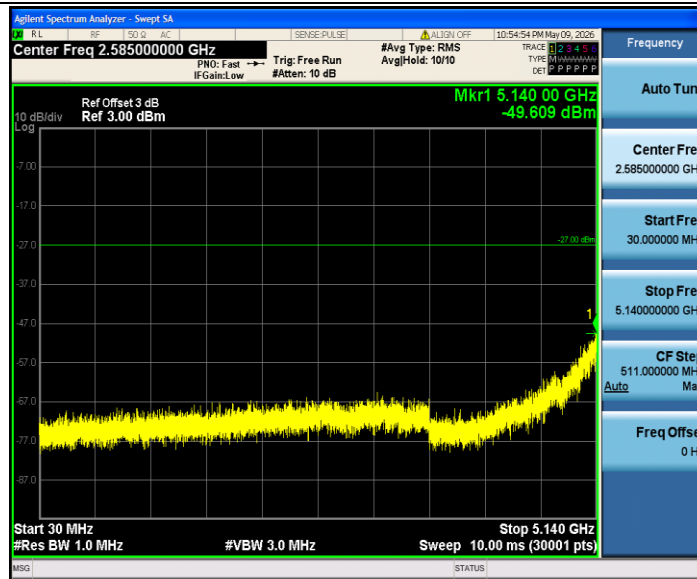
11N40SISO_Ant1_5795_30~5650



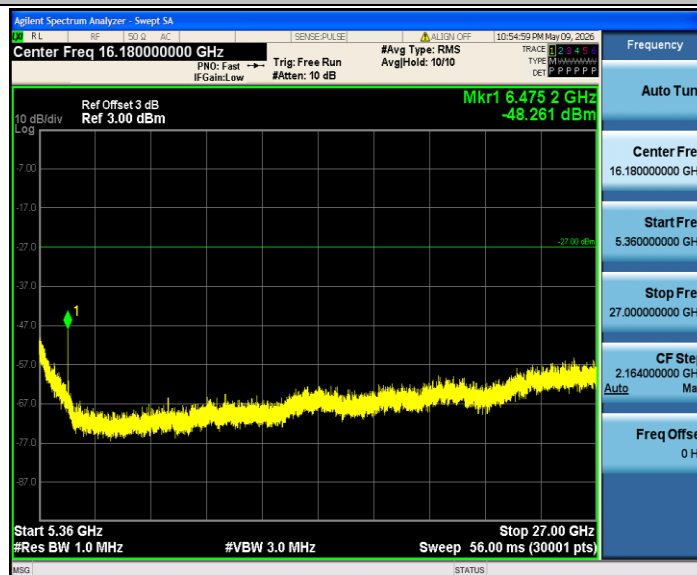
11N40SISO_Ant1_5795_5925~40000



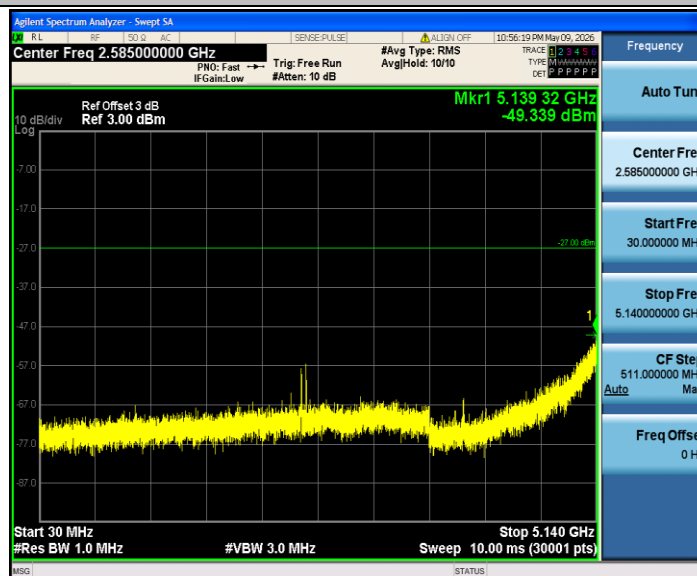
11AC20SISO_Ant1_5180_30~5140



11AC20SISO_Ant1_5180_5360~40000



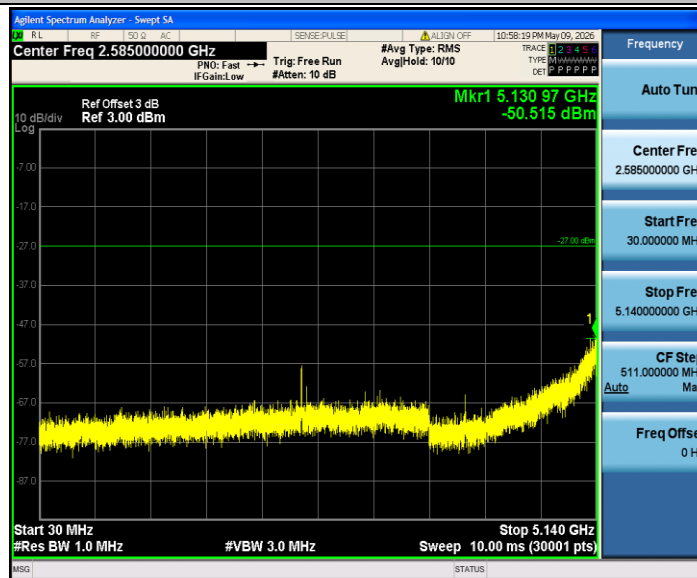
11AC20SISO_Ant1_5220_30~5140



11AC20SISO_Ant1_5220_5360~40000



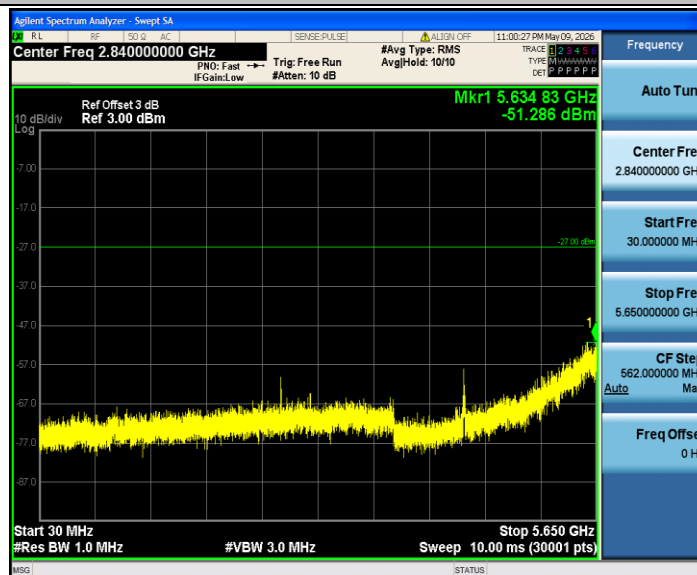
11AC20SISO_Ant1_5240_30~5140



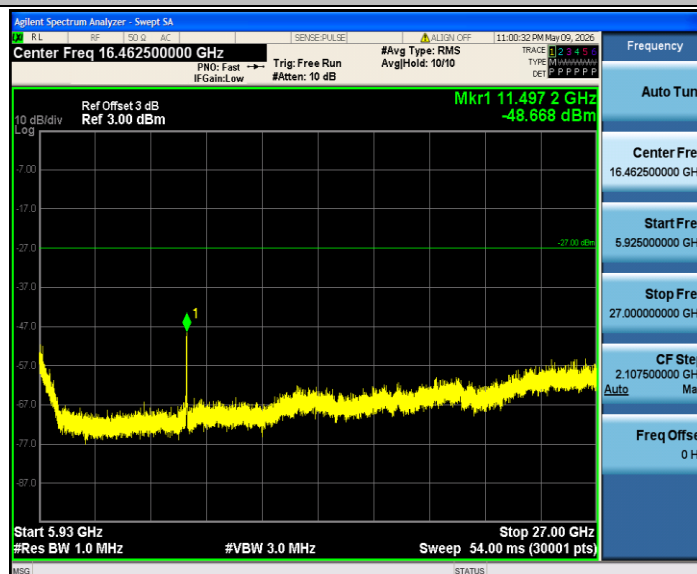
11AC20SISO_Ant1_5240_5360~40000



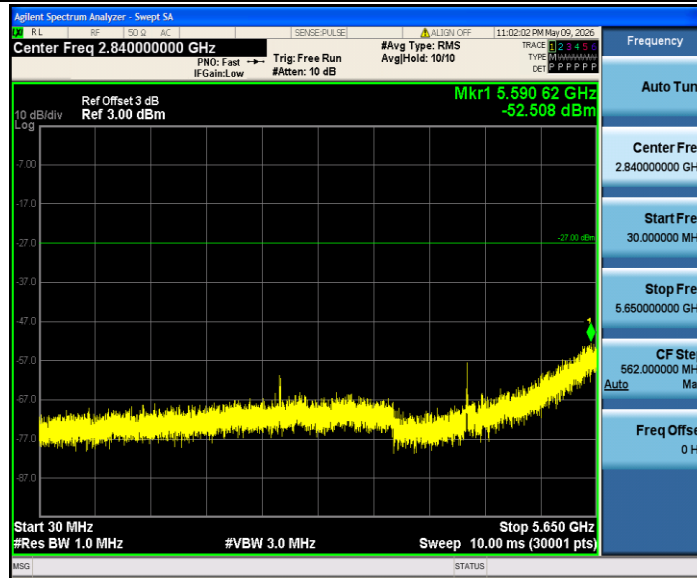
11AC20SISO_Ant1_5745_30~5650



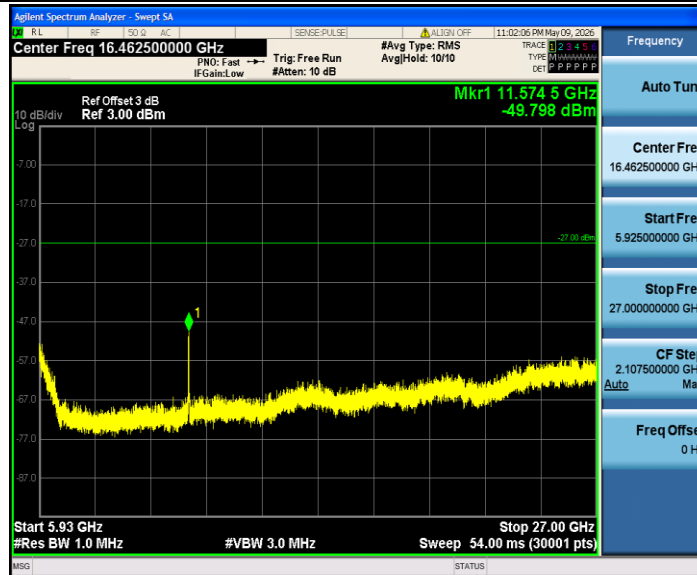
11AC20SISO_Ant1_5745_5925~40000



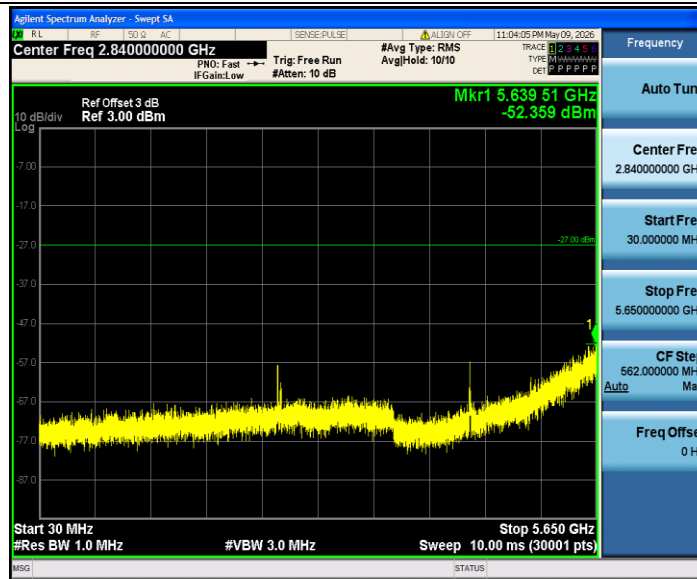
11AC20SISO_Ant1_5785_30~5650



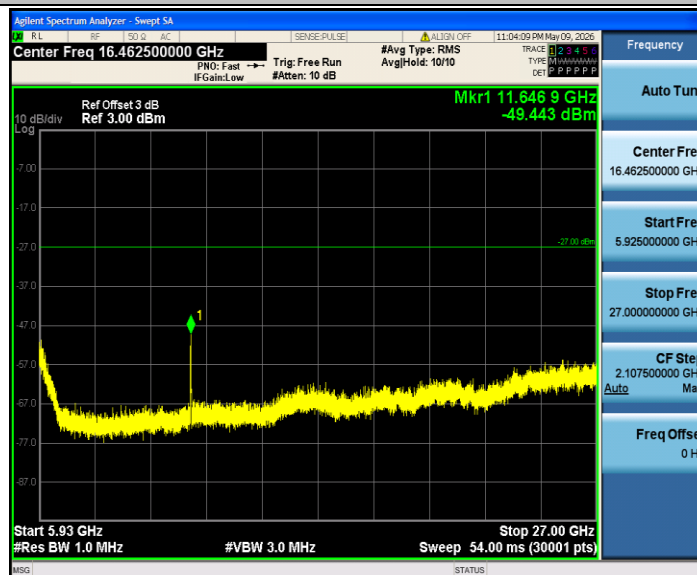
11AC20SISO_Ant1_5785_5925~40000



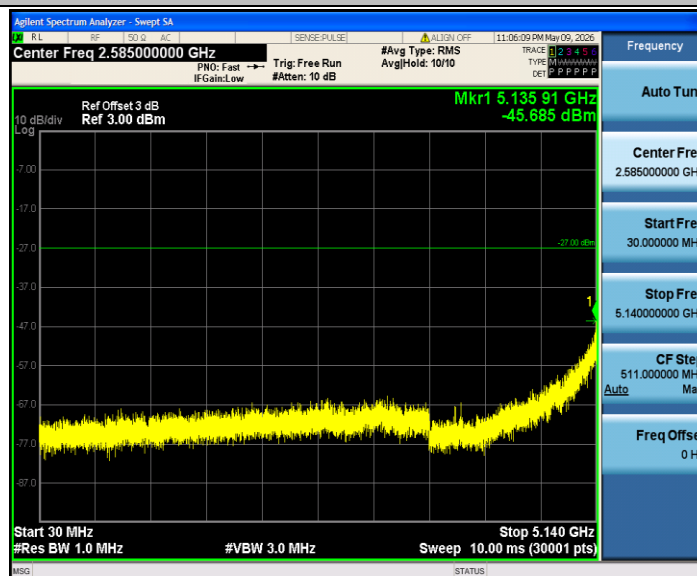
11AC20SISO_Ant1_5825_30~5650



11AC20SISO_Ant1_5825_5925~40000



11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



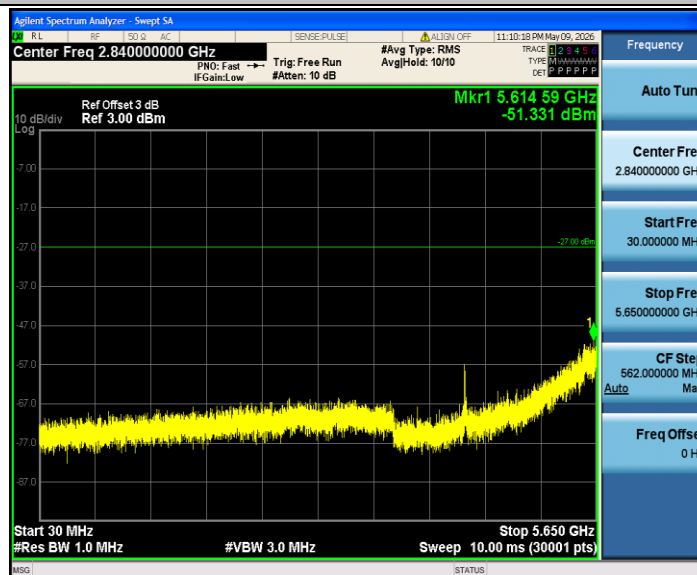
11AC40SISO_Ant1_5230_30~5140



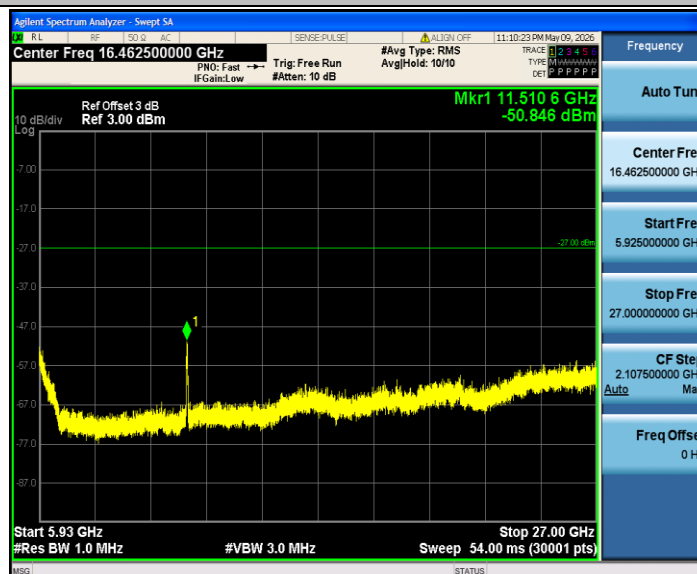
11AC40SISO_Ant1_5230_5360~40000



11AC40SISO_Ant1_5755_30~5650



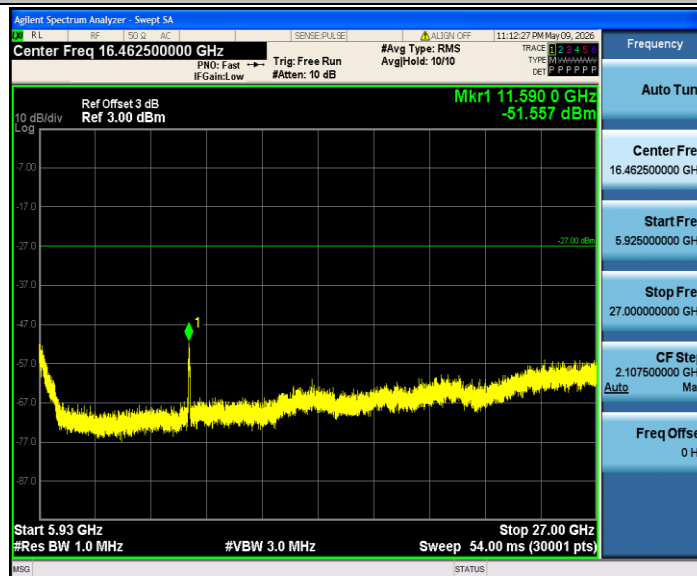
11AC40SISO_Ant1_5755_5925~40000



11AC40SISO_Ant1_5795_30~5650



11AC40SISO_Ant1_5795_5925~40000



Appendix G: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-62.45	2.26	1.25	-58.94	≤-41.20	PASS
				AV	5142.600	-57.1	2.26	1.25	-53.59	≤-41.20	PASS
				AV	5150.000	-57.82	2.26	1.25	-54.31	≤-41.20	PASS
				Peak	4500.000	-55.19	2.26	0.00	-52.93	≤-27.00	PASS
				Peak	5139.100	-46.93	2.26	0.00	-44.67	≤-27.00	PASS
				Peak	5150.000	-48.03	2.26	0.00	-45.77	≤-27.00	PASS
		High	5240	AV	5350.000	-58.24	2.26	1.25	-54.73	≤-41.20	PASS
				AV	5352.720	-57.46	2.26	1.25	-53.95	≤-41.20	PASS
				AV	5460.000	-59.45	2.26	1.25	-55.94	≤-41.20	PASS
				Peak	5350.000	-48.36	2.26	0.00	-46.1	≤-27.00	PASS
				Peak	5355.120	-46.57	2.26	0.00	-44.31	≤-27.00	PASS
				Peak	5460.000	-50.94	2.26	0.00	-48.68	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.995	3.57	0.00	-47.425	≤-27.00	PASS
				Peak	5700.000	-50.6	3.57	0.00	-47.03	≤10.00	PASS
				Peak	5720.000	-47.48	3.57	0.00	-43.91	≤15.60	PASS
				Peak	5725.000	-46.21	3.57	0.00	-42.64	≤27.00	PASS
		High	5825	Peak	5850.000	-47.681	3.57	0.00	-44.111	≤27.00	PASS
				Peak	5855.000	-49.12	3.57	0.00	-45.55	≤15.60	PASS
				Peak	5875.000	-50.86	3.57	0.00	-47.29	≤10.00	PASS
				Peak	5925.000	-51.46	3.57	0.00	-47.89	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-62.58	2.26	1.12	-59.2	≤-41.20	PASS
				AV	5144.700	-56.92	2.26	1.12	-53.54	≤-41.20	PASS
				AV	5150.000	-57.52	2.26	1.12	-54.14	≤-41.20	PASS
				Peak	4500.000	-52.21	2.26	0.00	-49.95	≤-27.00	PASS
				Peak	5113.900	-47.38	2.26	0.00	-45.12	≤-27.00	PASS
				Peak	5150.000	-48.4	2.26	0.00	-46.14	≤-27.00	PASS
		High	5240	AV	5350.000	-58.21	2.26	0.87	-55.08	≤-41.20	PASS
				AV	5357.760	-57.48	2.26	0.87	-54.35	≤-41.20	PASS
				AV	5460.000	-58.98	2.26	0.87	-55.85	≤-41.20	PASS
				Peak	5350.000	-48.61	2.26	0.00	-46.35	≤-27.00	PASS
				Peak	5369.760	-47.15	2.26	0.00	-44.89	≤-27.00	PASS
				Peak	5460.000	-51.29	2.26	0.00	-49.03	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.663	3.57	0.00	-47.093	≤-27.00	PASS
				Peak	5700.000	-50.46	3.57	0.00	-46.89	≤10.00	PASS
				Peak	5720.000	-48.24	3.57	0.00	-44.67	≤15.60	PASS
				Peak	5725.000	-45.93	3.57	0.00	-42.36	≤27.00	PASS

		High	5825	Peak	5850.000	-43.882	3.57	0.00	-40.312	≤27.00	PASS
				Peak	5855.000	-48.71	3.57	0.00	-45.14	≤15.60	PASS
				Peak	5875.000	-49.18	3.57	0.00	-45.61	≤10.00	PASS
				Peak	5925.000	-52.04	3.57	0.00	-48.47	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-62.45	2.26	1.06	-59.13	≤-41.20	PASS
				AV	5149.600	-55.79	2.26	1.06	-52.47	≤-41.20	PASS
				AV	5150.000	-55.66	2.26	1.06	-52.34	≤-41.20	PASS
				Peak	4500.000	-53.87	2.26	0.00	-51.61	≤-27.00	PASS
				Peak	5147.500	-46.4	2.26	0.00	-44.14	≤-27.00	PASS
				Peak	5150.000	-46.54	2.26	0.00	-44.28	≤-27.00	PASS
		High	5230	AV	5350.000	-57.9	2.26	1.06	-54.58	≤-41.20	PASS
				AV	5370.560	-57.73	2.26	1.06	-54.41	≤-41.20	PASS
				AV	5460.000	-59.5	2.26	1.06	-56.18	≤-41.20	PASS
				Peak	5350.000	-47.81	2.26	0.00	-45.55	≤-27.00	PASS
				Peak	5356.520	-45.88	2.26	0.00	-43.62	≤-27.00	PASS
				Peak	5460.000	-49.8	2.26	0.00	-47.54	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.164	3.57	0.00	-47.594	≤-27.00	PASS
				Peak	5700.000	-48.1	3.57	0.00	-44.53	≤10.00	PASS
				Peak	5720.000	-42.6	3.57	0.00	-39.03	≤15.60	PASS
				Peak	5725.000	-43.42	3.57	0.00	-39.85	≤27.00	PASS
		High	5795	Peak	5850.000	-47.82	3.57	0.00	-44.25	≤27.00	PASS
				Peak	5855.000	-48.83	3.57	0.00	-45.26	≤15.60	PASS
				Peak	5875.000	-49.44	3.57	0.00	-45.87	≤10.00	PASS
				Peak	5925.000	-49.26	3.57	0.00	-45.69	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-62.78	2.26	0.79	-59.73	≤-41.20	PASS
				AV	5143.300	-56.49	2.26	0.79	-53.44	≤-41.20	PASS
				AV	5150.000	-57.03	2.26	0.79	-53.98	≤-41.20	PASS
				Peak	4500.000	-51.88	2.26	0.00	-49.62	≤-27.00	PASS
				Peak	5144.700	-46.81	2.26	0.00	-44.55	≤-27.00	PASS
				Peak	5150.000	-48.66	2.26	0.00	-46.4	≤-27.00	PASS
		High	5240	AV	5350.000	-58.08	2.26	0.76	-55.06	≤-41.20	PASS
				AV	5359.920	-57.46	2.26	0.76	-54.44	≤-41.20	PASS
				AV	5460.000	-58.66	2.26	0.76	-55.64	≤-41.20	PASS
				Peak	5350.000	-48.84	2.26	0.00	-46.58	≤-27.00	PASS
				Peak	5399.760	-46.41	2.26	0.00	-44.15	≤-27.00	PASS
				Peak	5460.000	-48.92	2.26	0.00	-46.66	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.621	3.57	0.00	-47.051	≤-27.00	PASS
				Peak	5700.000	-51.34	3.57	0.00	-47.77	≤10.00	PASS
				Peak	5720.000	-47.7	3.57	0.00	-44.13	≤15.60	PASS
				Peak	5725.000	-44.29	3.57	0.00	-40.72	≤27.00	PASS
		High	5825	Peak	5850.000	-43.392	3.57	0.00	-39.822	≤27.00	PASS
				Peak	5855.000	-49.49	3.57	0.00	-45.92	≤15.60	PASS
				Peak	5875.000	-48.73	3.57	0.00	-45.16	≤10.00	PASS

				Peak	5925.000	-49.31	3.57	0.00	-45.74	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.31	2.26	1.12	-58.93	≤-41.20	PASS
				AV	5147.500	-56.4	2.26	1.12	-53.02	≤-41.20	PASS
				AV	5150.000	-56.05	2.26	1.12	-52.67	≤-41.20	PASS
				Peak	4500.000	-53.44	2.26	0.00	-51.18	≤-27.00	PASS
				Peak	5142.600	-45.99	2.26	0.00	-43.73	≤-27.00	PASS
				Peak	5150.000	-46.62	2.26	0.00	-44.36	≤-27.00	PASS
		High	5230	AV	5350.000	-57.93	2.26	0.87	-54.8	≤-41.20	PASS
				AV	5352.880	-57.5	2.26	0.87	-54.37	≤-41.20	PASS
				AV	5460.000	-58.82	2.26	0.87	-55.69	≤-41.20	PASS
				Peak	5350.000	-49.87	2.26	0.00	-47.61	≤-27.00	PASS
				Peak	5350.540	-46.53	2.26	0.00	-44.27	≤-27.00	PASS
				Peak	5460.000	-50.39	2.26	0.00	-48.13	≤-27.00	PASS
		Low	5755	Peak	5650.000	-50.269	3.57	0.00	-46.699	≤-27.00	PASS
				Peak	5700.000	-49.09	3.57	0.00	-45.52	≤10.00	PASS
				Peak	5720.000	-45	3.57	0.00	-41.43	≤15.60	PASS
				Peak	5725.000	-44.12	3.57	0.00	-40.55	≤27.00	PASS
		High	5795	Peak	5850.000	-48.282	3.57	0.00	-44.712	≤27.00	PASS
				Peak	5855.000	-45.26	3.57	0.00	-41.69	≤15.60	PASS
				Peak	5875.000	-48.77	3.57	0.00	-45.2	≤10.00	PASS
				Peak	5925.000	-50.48	3.57	0.00	-46.91	≤-27.00	PASS

Note:

1. 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

