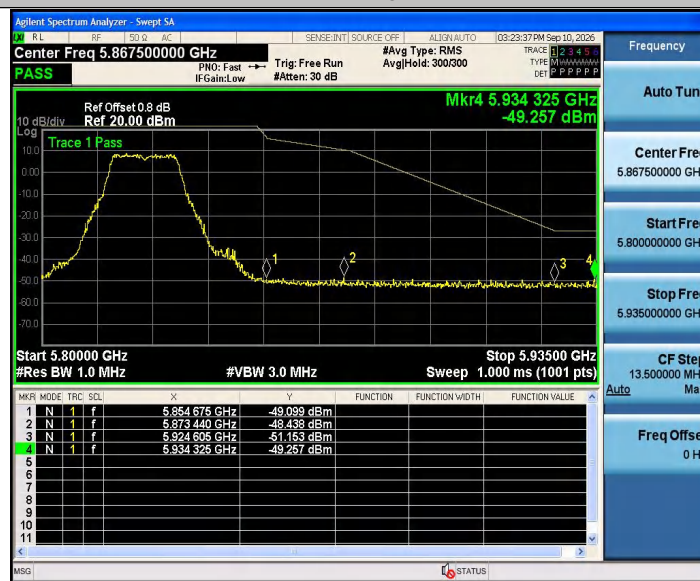


Test Graphs B4

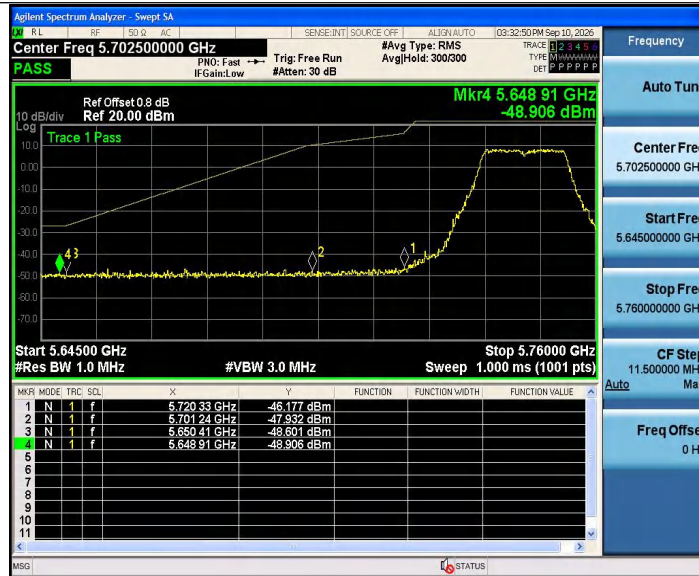
11A_Ant1_Low_5745



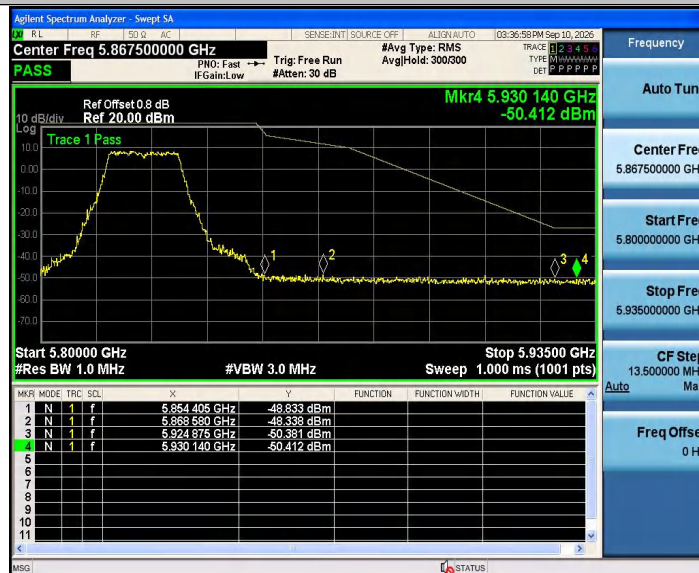
11A_Ant1_High_5825



11N20SISO_Ant1_Low_5745



11N20SISO_Ant1_High_5825



11N40SISO_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

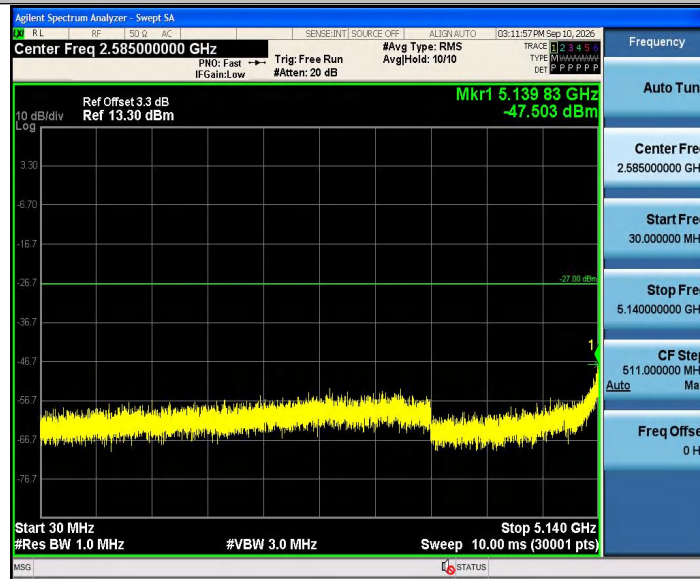
Test Result

Test Mode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	5139.83	-47.5	≤-27	PASS
			5360~40000	25833.6	-47.09	≤-27	PASS
		5220	30~5140	5129.95	-49.89	≤-27	PASS
			5360~40000	26106.27	-47.34	≤-27	PASS
		5240	30~5140	5139.15	-49.91	≤-27	PASS
			5360~40000	25646.06	-46.99	≤-27	PASS
		5745	30~5650	905.22	-47.2	≤-27	PASS
			5925~40000	26109.93	-46.8	≤-27	PASS
		5785	30~5650	5605.79	-49.39	≤-27	PASS
			5925~40000	26044.6	-46.46	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5134.21	-48.24	≤-27	PASS
			5360~40000	25593.4	-47.55	≤-27	PASS
		5220	30~5140	5129.1	-49.77	≤-27	PASS
			5360~40000	25773.73	-47.32	≤-27	PASS
		5240	30~5140	5131.82	-50.11	≤-27	PASS
			5360~40000	26237.55	-46.83	≤-27	PASS
		5745	30~5650	5648.5	-49.01	≤-27	PASS
			5925~40000	25741.12	-47.07	≤-27	PASS
		5785	30~5650	5564.58	-50.23	≤-27	PASS
			5925~40000	25758.68	-45.95	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5127.91	-45.31	≤-27	PASS
			5360~40000	25976.43	-46.15	≤-27	PASS
		5230	30~5140	5127.74	-48.32	≤-27	PASS
			5360~40000	25590.51	-46.67	≤-27	PASS
		5755	30~5650	5591.74	-49.77	≤-27	PASS
			5925~40000	26119.07	-45.16	≤-27	PASS
		5795	30~5650	5576	-49.88	≤-27	PASS
			5925~40000	25998.94	-46.71	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5126.37	-48.15	≤-27	PASS
			5360~40000	26063.71	-45.52	≤-27	PASS
		5220	30~5140	5110.02	-49.91	≤-27	PASS
			5360~40000	25715.31	-47.18	≤-27	PASS

		5240	30~5140	5095.2	-50.31	≤-27	PASS
			5360~40000	25664.81	-46.41	≤-27	PASS
		5745	30~5650	5553.9	-50.29	≤-27	PASS
			5925~40000	25432.72	-46.7	≤-27	PASS
		5785	30~5650	5618.72	-50.16	≤-27	PASS
			5925~40000	26168.94	-46.86	≤-27	PASS
		5825	30~5650	5625.83	-49.83	≤-27	PASS
			5925~40000	26030.55	-46.7	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5138.98	-43.67	≤-27	PASS
			5360~40000	26106.99	-46.88	≤-27	PASS
		5230	30~5140	5134.21	-48.13	≤-27	PASS
			5360~40000	26130.07	-46.39	≤-27	PASS
		5755	30~5650	5626.58	-49.27	≤-27	PASS
			5925~40000	25554.26	-46.88	≤-27	PASS
		5795	30~5650	5644.01	-49.13	≤-27	PASS
			5925~40000	25781.87	-46.24	≤-27	PASS

Test Graphs

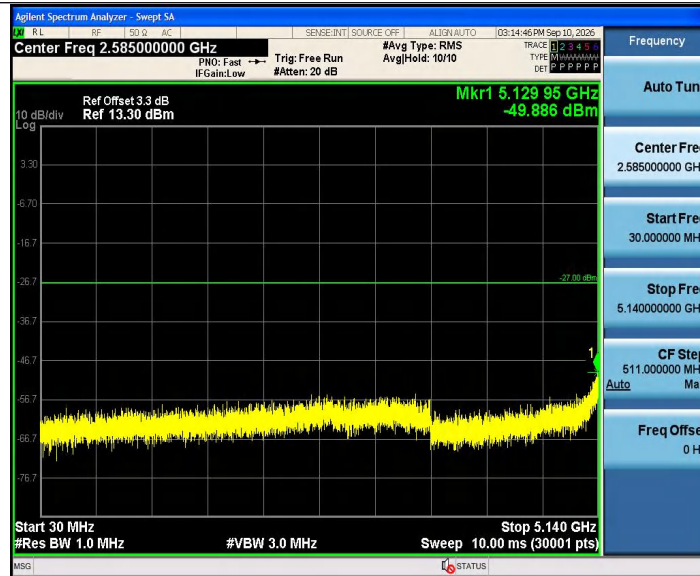
11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~40000



11A_Ant1_5220_30~5140



11A_Ant1_5220_5360~40000



11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~40000



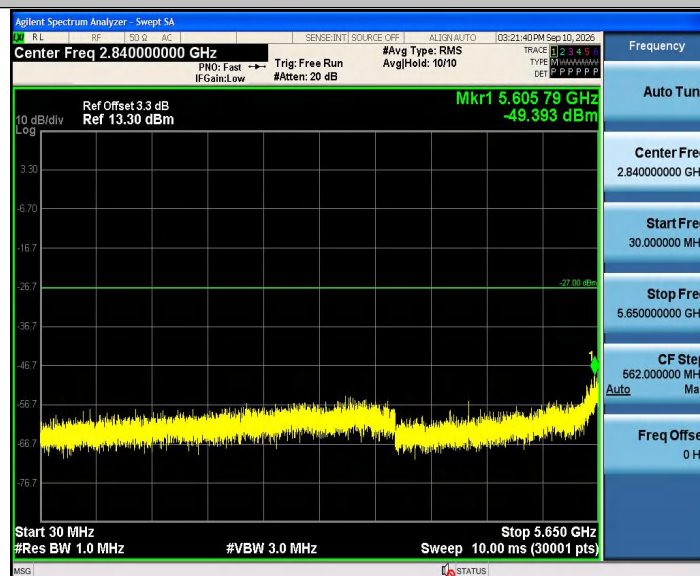
11A_Ant1_5745_30~5650



11A_Ant1_5745_5925~40000



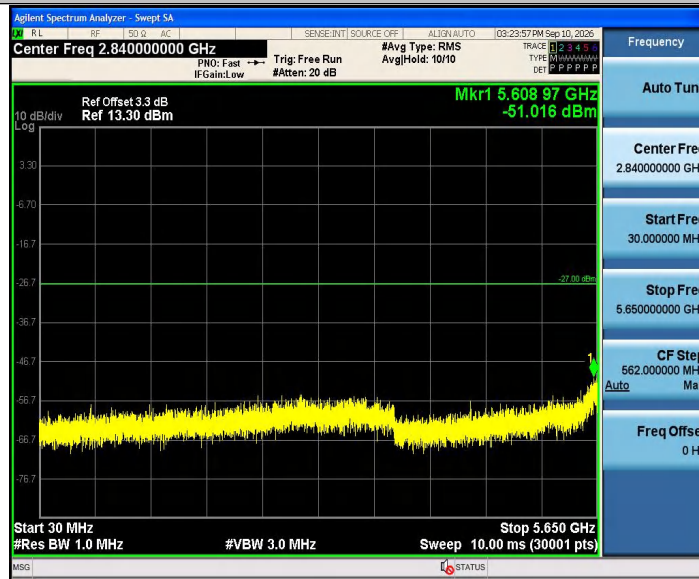
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11A_Ant1_5785_5925~40000



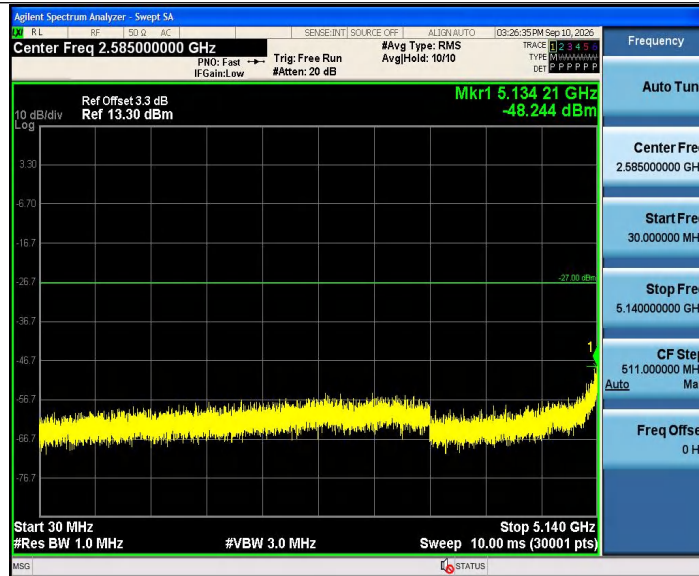
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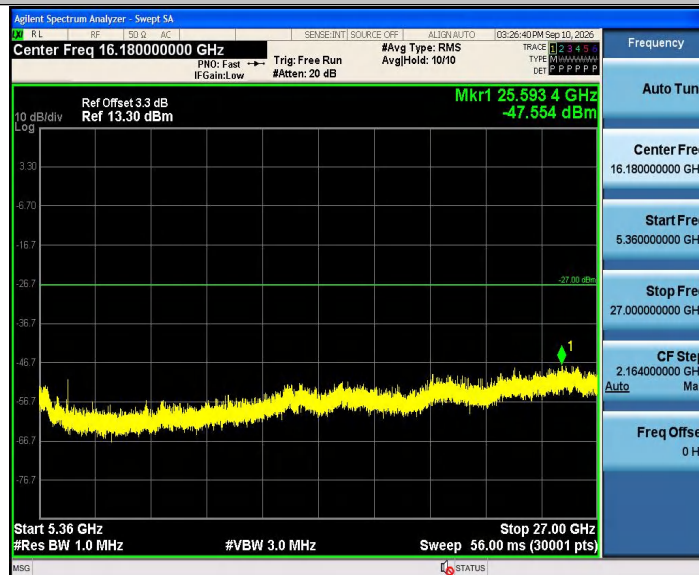
11A_Ant1_5825_5925~40000



11N20SISO_Ant1_5180_30~5140



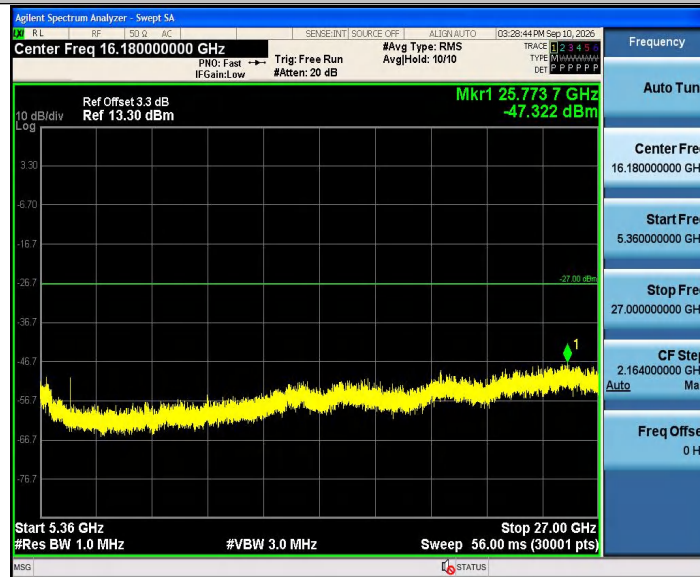
11N20SISO_Ant1_5180_5360~40000



11N20SISO_Ant1_5220_30~5140



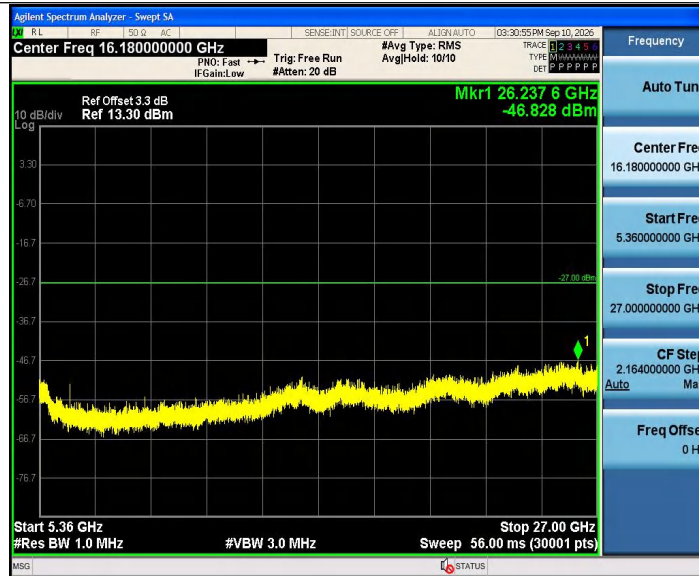
11N20SISO_Ant1_5220_5360~40000



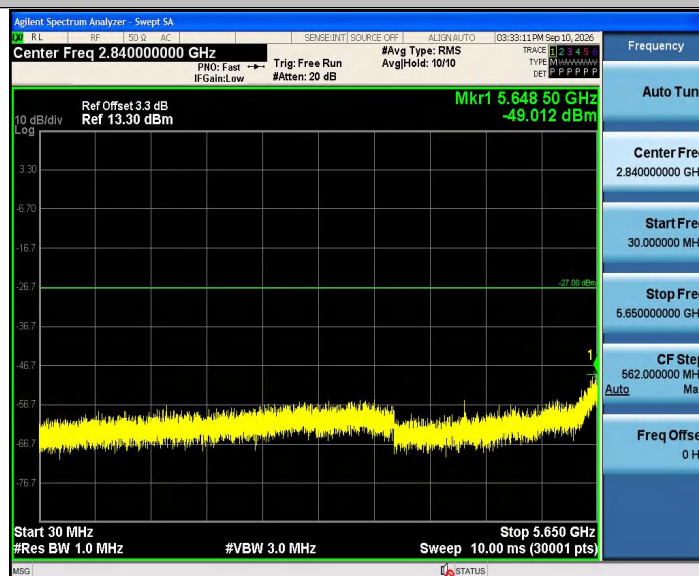
11N20SISO_Ant1_5240_30~5140



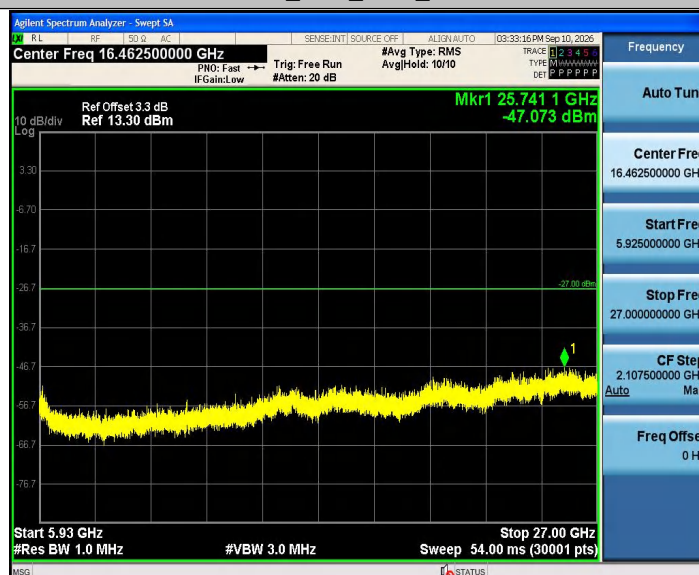
11N20SISO_Ant1_5240_5360~40000



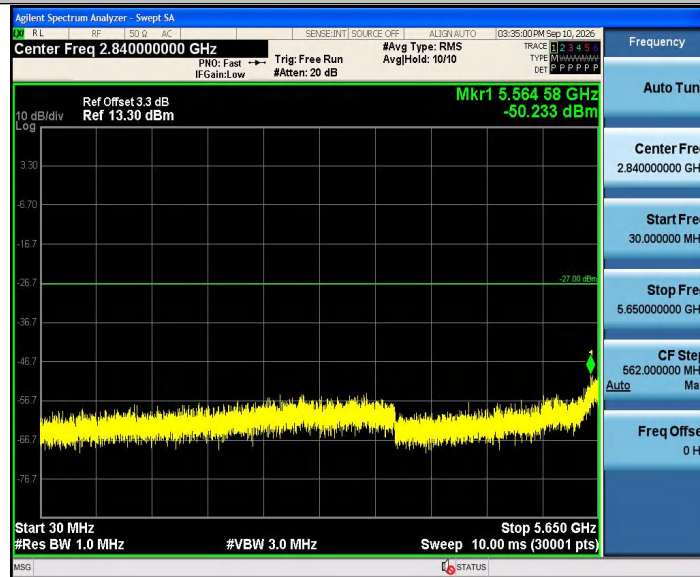
11N20ISO_Ant1_5745_30~5650



11N20ISO_Ant1_5745_5925~40000



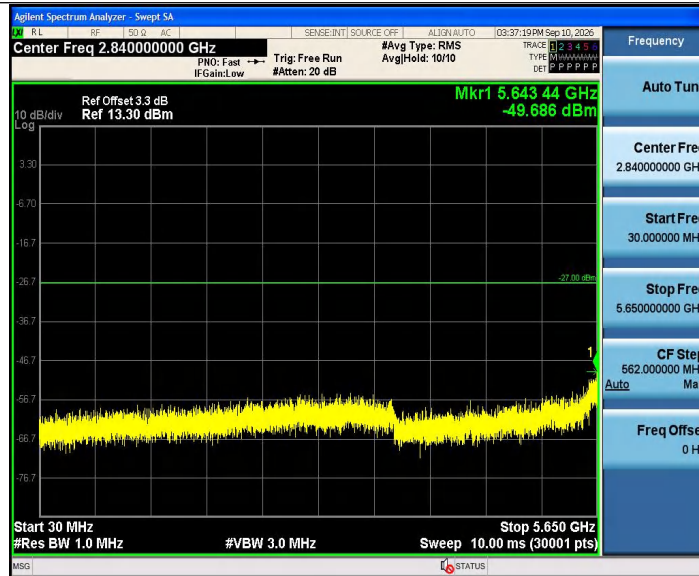
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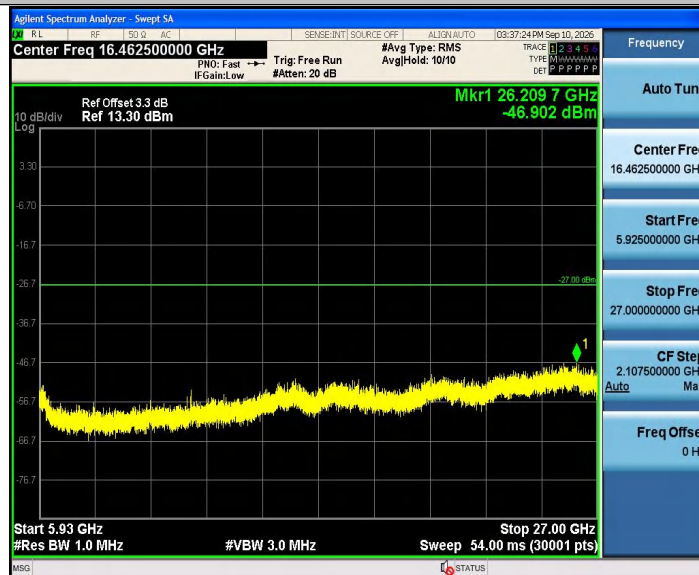
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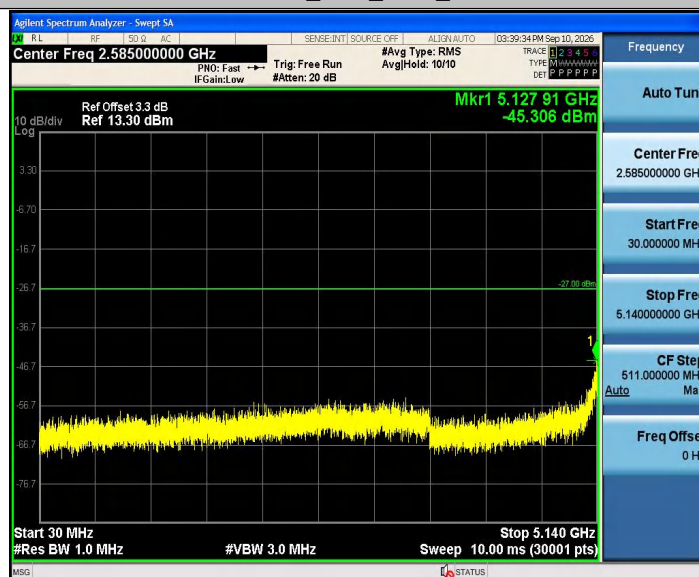
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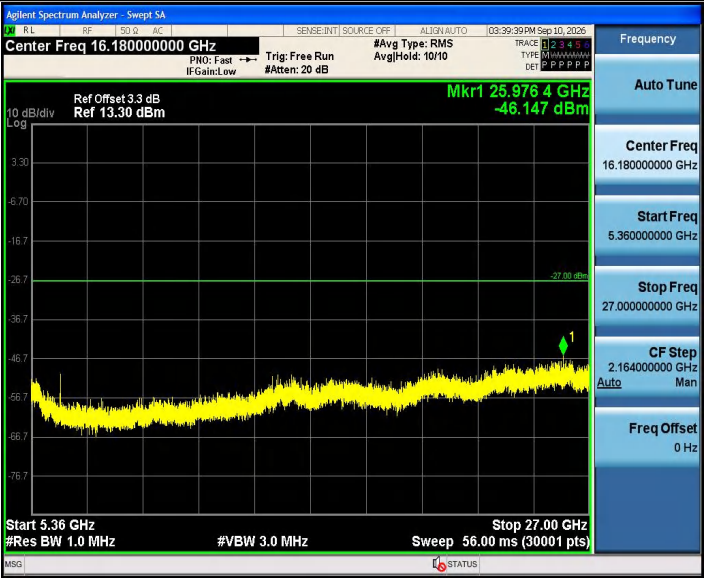
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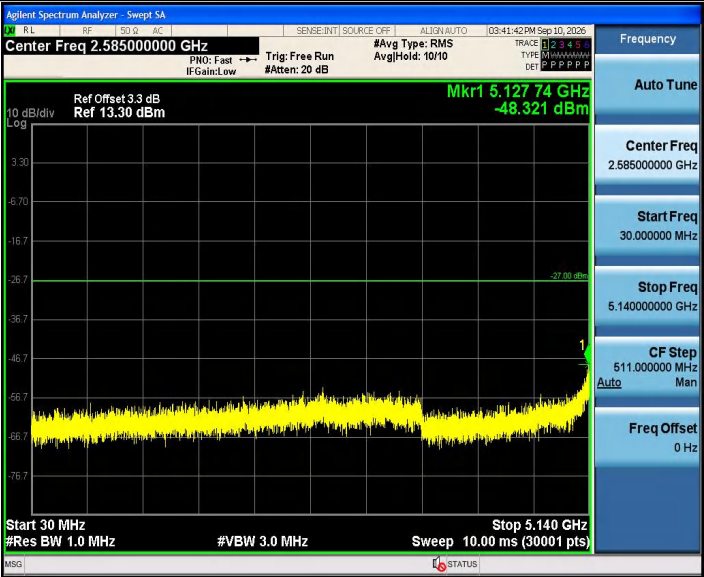
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~40000



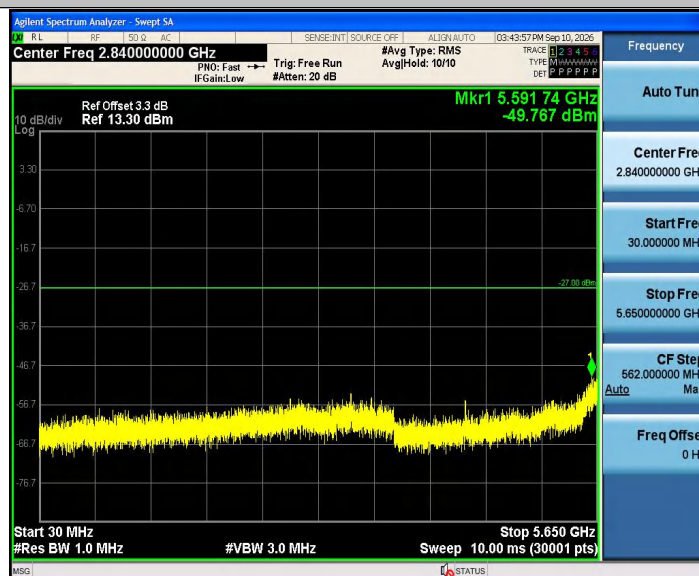
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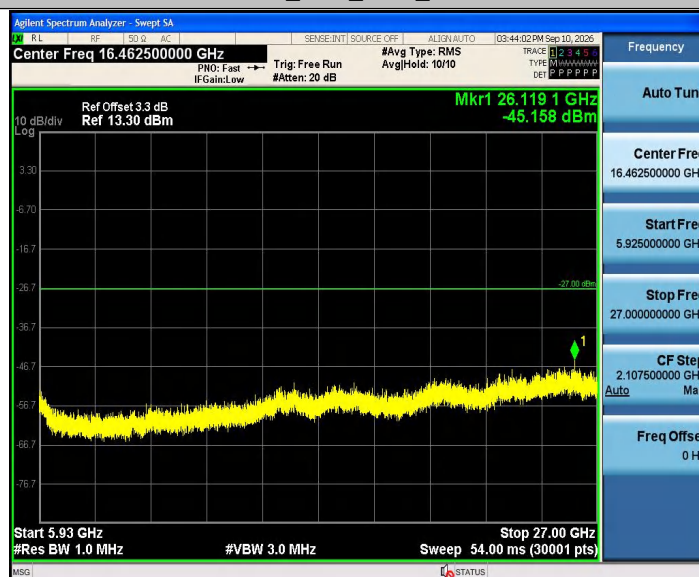
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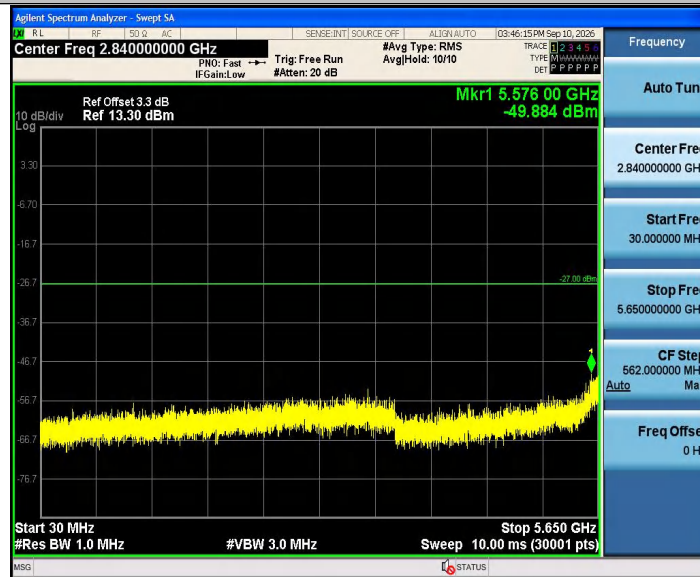
11N40SISO_Ant1_5755_30~5650



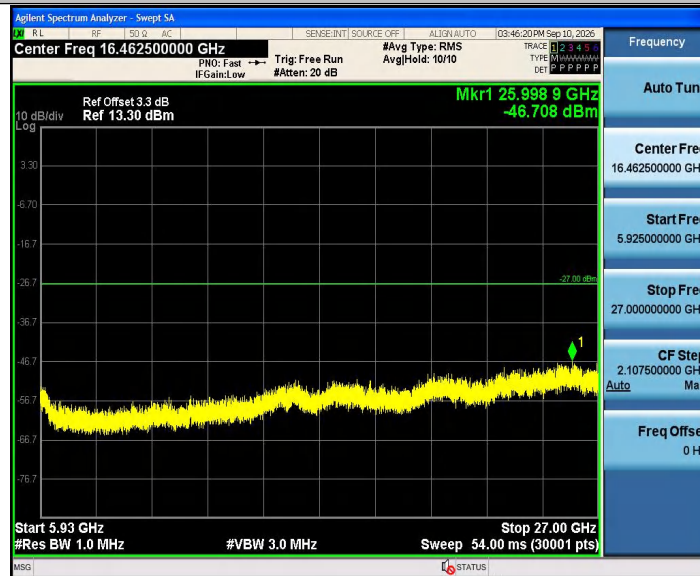
11N40SISO_Ant1_5755_5925~40000



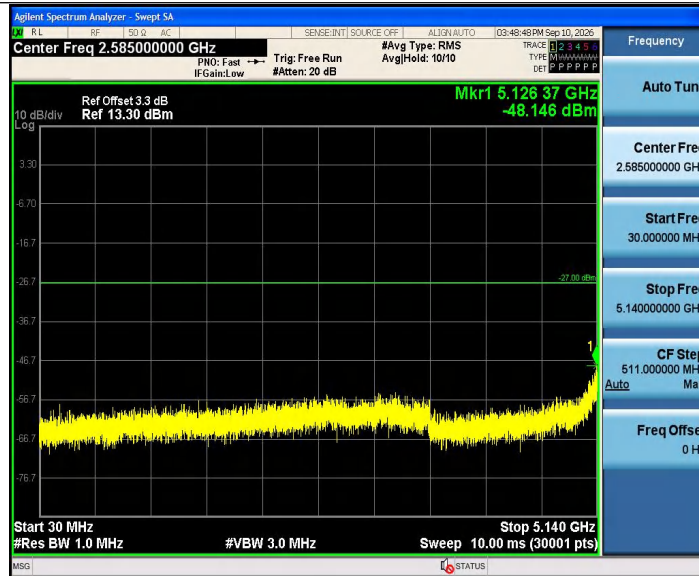
11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~40000



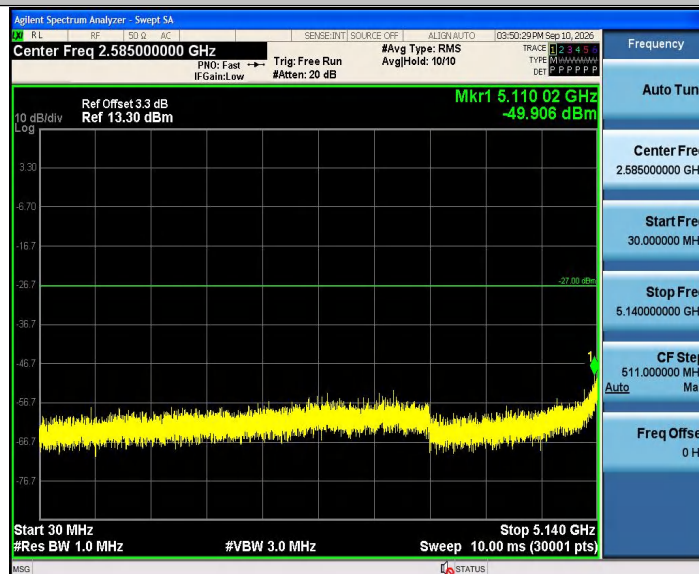
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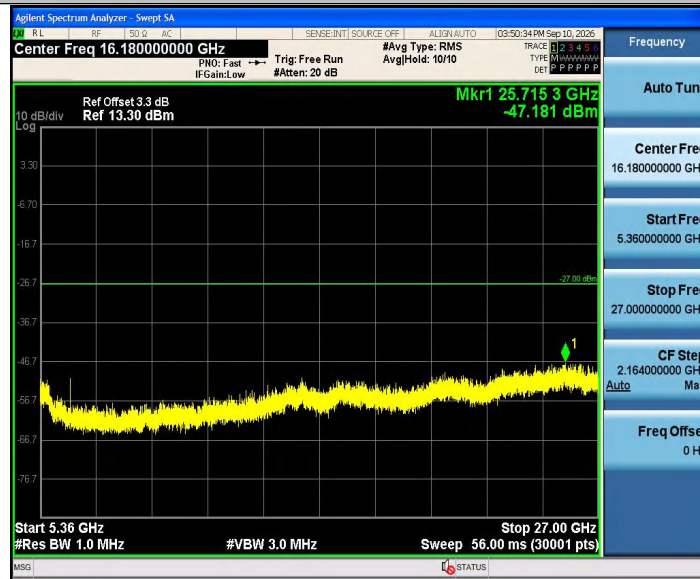
11AC20SISO_Ant1_5180_5360~40000



11AC20SISO_Ant1_5220_30~5140



11AC20SISO_Ant1_5220_5360~40000



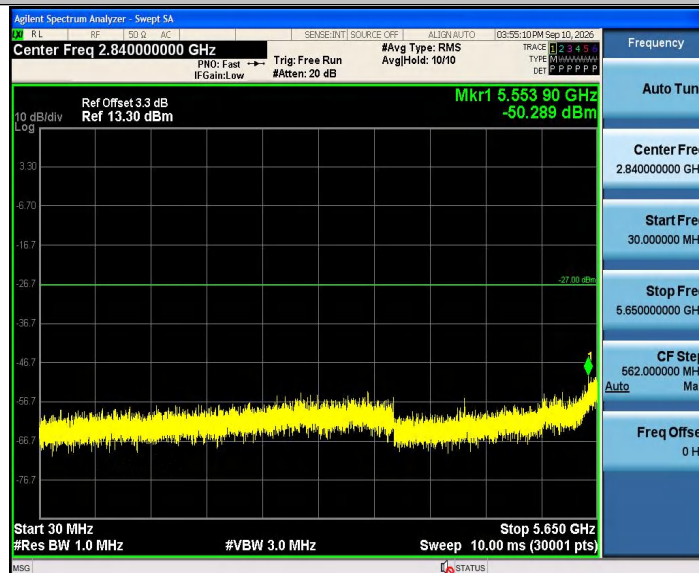
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11AC20SISO_Ant1_5240_5360~40000



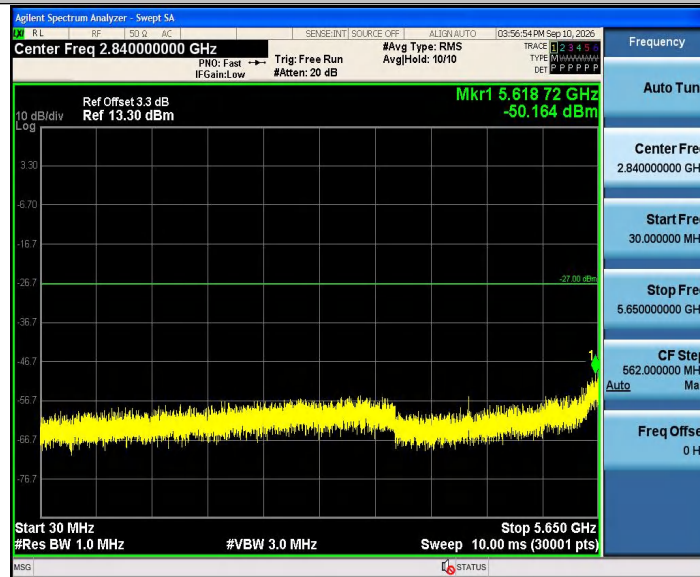
11AC20SISO_Ant1_5745_30~5650



11AC20SISO_Ant1_5745_5925~40000



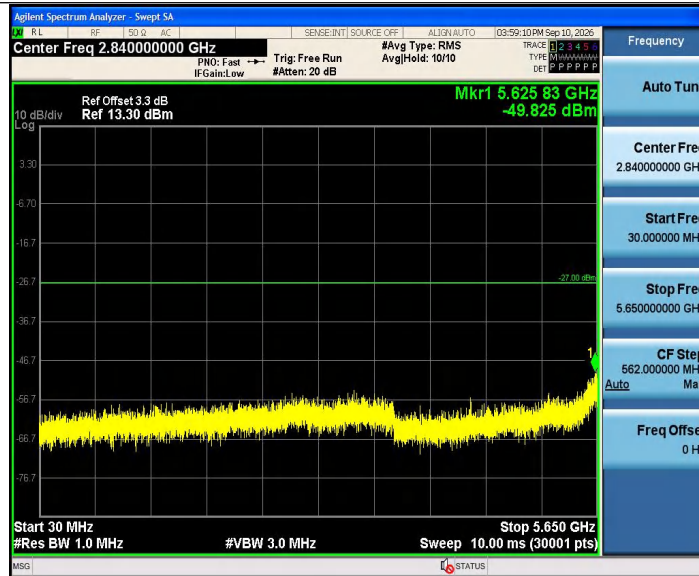
11AC20SISO_Ant1_5785_30~5650



11AC20SISO_Ant1_5785_5925~40000



11AC20SISO_Ant1_5825_30~5650



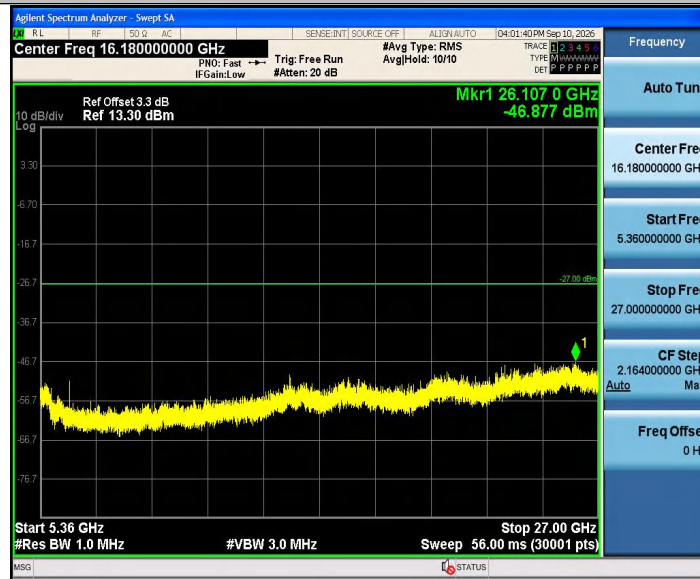
11AC20SISO_Ant1_5825_5925~40000



11AC40SISO_Ant1_5190_30~5140



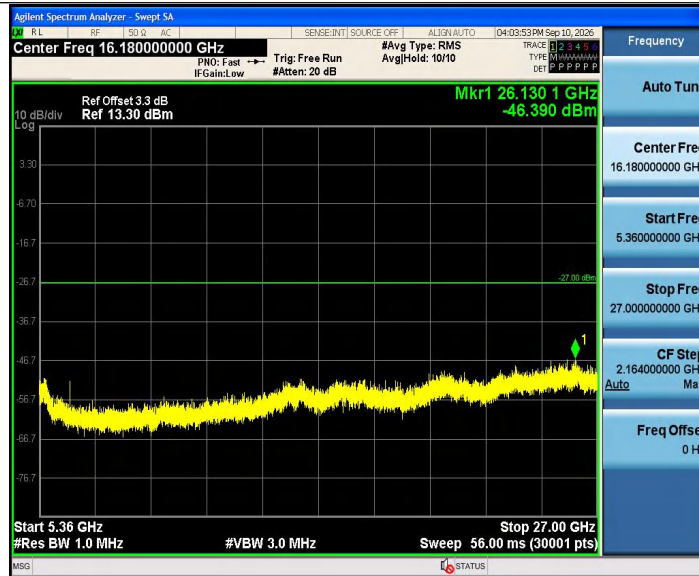
11AC40SISO_Ant1_5190_5360~40000



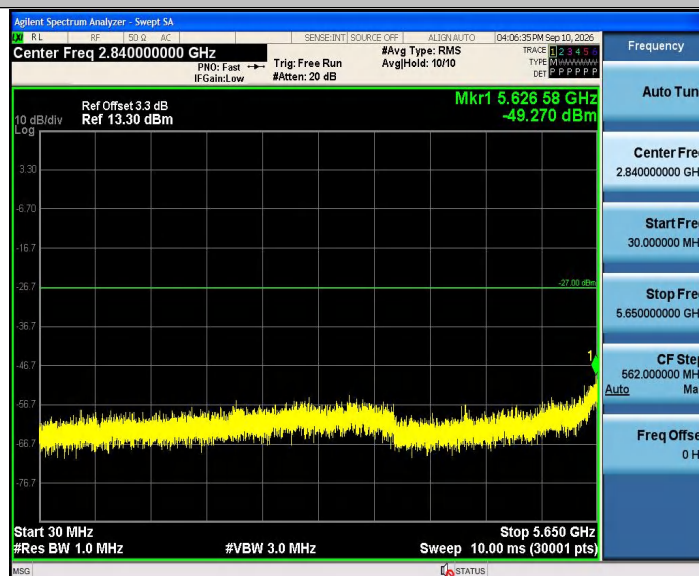
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



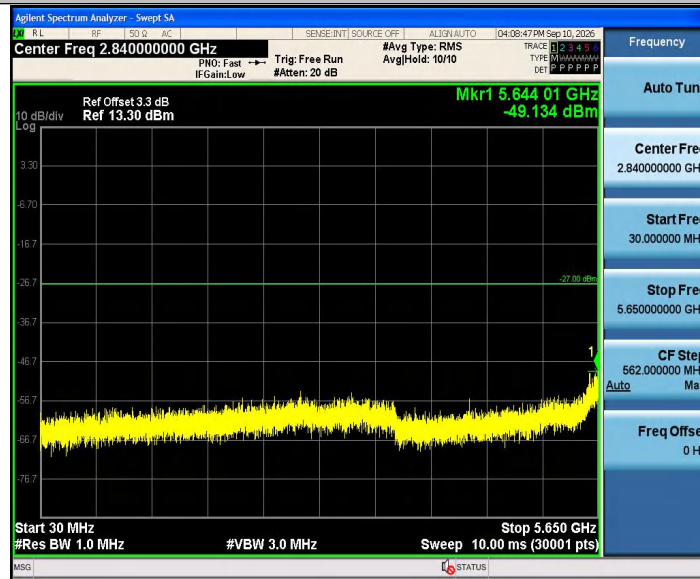
11AC40SISO_Ant1_5755_30~5650



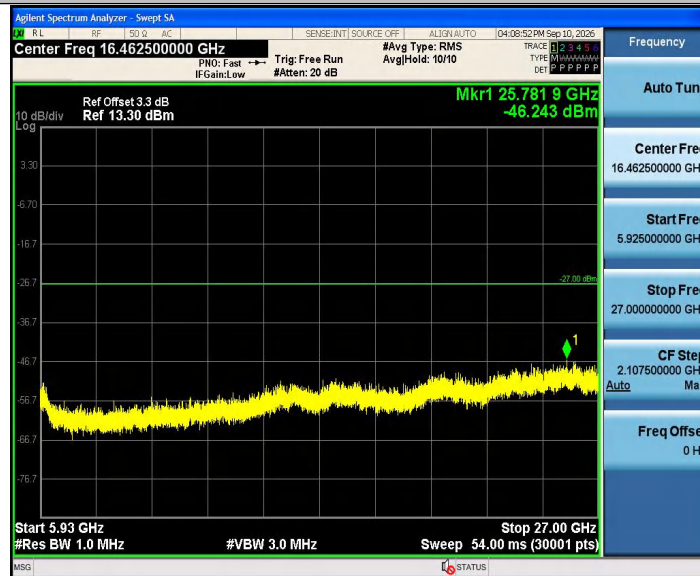
11AC40SISO_Ant1_5755_5925~40000



11AC40SISO_Ant1_5795_30~5650



11AC40SISO_Ant1_5795_5925~40000



Appendix G: Emissions in Restricted Bands

Test Result

Test Mode	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	-62.41	4.84	0.08	-57.49	≤-41.20	PASS
				AV	5149.600	-56.34	4.84	0.08	-51.42	≤-41.20	PASS
				AV	5150.000	-56.47	4.84	0.08	-51.55	≤-41.20	PASS
				Peak	4500.000	-52.49	4.84	0.00	-47.65	≤-27.00	PASS
				Peak	5149.600	-46.35	4.84	0.00	-41.51	≤-27.00	PASS
				Peak	5150.000	-48.07	4.84	0.00	-43.23	≤-27.00	PASS
		High	5240	AV	5350.000	-60.34	4.84	0.10	-55.4	≤-41.20	PASS
				AV	5433.840	-59.54	4.84	0.10	-54.6	≤-41.20	PASS
				AV	5460.000	-60.65	4.84	0.10	-55.71	≤-41.20	PASS
				Peak	5350.000	-52.62	4.84	0.00	-47.78	≤-27.00	PASS
				Peak	5370.720	-49.46	4.84	0.00	-44.62	≤-27.00	PASS
				Peak	5460.000	-52.99	4.84	0.00	-48.15	≤-27.00	PASS
		Low	5745	Peak	5650.000	-49.494	4.84	0.00	-44.654	≤-27.00	PASS
				Peak	5700.000	-49.87	4.84	0.00	-45.03	≤10.00	PASS
				Peak	5720.000	-48.57	4.84	0.00	-43.73	≤15.60	PASS
				Peak	5725.000	-42.33	4.84	0.00	-37.49	≤27.00	PASS
		High	5825	Peak	5850.000	-49.155	4.84	0.00	-44.315	≤27.00	PASS
				Peak	5855.000	-51.01	4.84	0.00	-46.17	≤15.60	PASS
				Peak	5875.000	-51.53	4.84	0.00	-46.69	≤10.00	PASS
				Peak	5925.000	-51.62	4.84	0.00	-46.78	≤-27.00	PASS
11N20S ISO	Ant1	Low	5180	AV	4500.000	-62.35	4.84	0.05	-57.46	≤-41.20	PASS
				AV	5147.500	-56.41	4.84	0.05	-51.52	≤-41.20	PASS
				AV	5150.000	-56.16	4.84	0.05	-51.27	≤-41.20	PASS
				Peak	4500.000	-53.62	4.84	0.00	-48.78	≤-27.00	PASS
				Peak	5140.500	-46.69	4.84	0.00	-41.85	≤-27.00	PASS
				Peak	5150.000	-48.08	4.84	0.00	-43.24	≤-27.00	PASS
		High	5240	AV	5350.000	-59.92	4.84	0.04	-55.04	≤-41.20	PASS
				AV	5355.120	-59.11	4.84	0.04	-54.23	≤-41.20	PASS
				AV	5460.000	-60.03	4.84	0.04	-55.15	≤-41.20	PASS
				Peak	5350.000	-49.43	4.84	0.00	-44.59	≤-27.00	PASS
				Peak	5362.320	-48.57	4.84	0.00	-43.73	≤-27.00	PASS
				Peak	5460.000	-52.86	4.84	0.00	-48.02	≤-27.00	PASS
		Low	5745	Peak	5650.000	-48.644	4.84	0.00	-43.804	≤-27.00	PASS
				Peak	5700.000	-49.6	4.84	0.00	-44.76	≤10.00	PASS
				Peak	5720.000	-47.71	4.84	0.00	-42.87	≤15.60	PASS
				Peak	5725.000	-41.27	4.84	0.00	-36.43	≤27.00	PASS

		High	5825	Peak	5850.000	-44.278	4.84	0.00	-39.438	≤27.00	PASS
				Peak	5855.000	-49.92	4.84	0.00	-45.08	≤15.60	PASS
				Peak	5875.000	-51.23	4.84	0.00	-46.39	≤10.00	PASS
				Peak	5925.000	-50.63	4.84	0.00	-45.79	≤-27.00	PASS
11N40S ISO	Ant1	Low	5190	AV	4500.000	-61.65	4.84	0.04	-56.77	≤-41.20	PASS
				AV	5149.600	-51.28	4.84	0.04	-46.4	≤-41.20	PASS
				AV	5150.000	-51.03	4.84	0.04	-46.15	≤-41.20	PASS
				Peak	4500.000	-53.67	4.84	0.00	-48.83	≤-27.00	PASS
				Peak	5148.900	-41.2	4.84	0.00	-36.36	≤-27.00	PASS
				Peak	5150.000	-41.77	4.84	0.00	-36.93	≤-27.00	PASS
		High	5230	AV	5350.000	-59.75	4.84	0.05	-54.86	≤-41.20	PASS
				AV	5358.080	-59.3	4.84	0.05	-54.41	≤-41.20	PASS
				AV	5460.000	-60.2	4.84	0.05	-55.31	≤-41.20	PASS
				Peak	5350.000	-51.31	4.84	0.00	-46.47	≤-27.00	PASS
				Peak	5455.840	-49.21	4.84	0.00	-44.37	≤-27.00	PASS
				Peak	5460.000	-52.91	4.84	0.00	-48.07	≤-27.00	PASS
		Low	5755	Peak	5650.000	-50.226	4.84	0.00	-45.386	≤-27.00	PASS
				Peak	5700.000	-48.02	4.84	0.00	-43.18	≤10.00	PASS
				Peak	5720.000	-40.9	4.84	0.00	-36.06	≤15.60	PASS
				Peak	5725.000	-39.68	4.84	0.00	-34.84	≤27.00	PASS
		High	5795	Peak	5850.000	-52.19	4.84	0.00	-47.35	≤27.00	PASS
				Peak	5855.000	-51.77	4.84	0.00	-46.93	≤15.60	PASS
				Peak	5875.000	-50.68	4.84	0.00	-45.84	≤10.00	PASS
				Peak	5925.000	-51.64	4.84	0.00	-46.8	≤-27.00	PASS
11AC20 SISO	Ant1	Low	5180	AV	4500.000	-61.8	4.84	0.05	-56.91	≤-41.20	PASS
				AV	5143.300	-56.49	4.84	0.05	-51.6	≤-41.20	PASS
				AV	5150.000	-56.54	4.84	0.05	-51.65	≤-41.20	PASS
				Peak	4500.000	-53.94	4.84	0.00	-49.1	≤-27.00	PASS
				Peak	5146.100	-45.08	4.84	0.00	-40.24	≤-27.00	PASS
				Peak	5150.000	-46.95	4.84	0.00	-42.11	≤-27.00	PASS
		High	5240	AV	5350.000	-59.57	4.84	0.05	-54.68	≤-41.20	PASS
				AV	5358.480	-59.14	4.84	0.05	-54.25	≤-41.20	PASS
				AV	5460.000	-60.51	4.84	0.05	-55.62	≤-41.20	PASS
				Peak	5350.000	-51.84	4.84	0.00	-47	≤-27.00	PASS
				Peak	5369.040	-49.56	4.84	0.00	-44.72	≤-27.00	PASS
				Peak	5460.000	-52.18	4.84	0.00	-47.34	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.966	4.84	0.00	-46.126	≤-27.00	PASS
				Peak	5700.000	-49.56	4.84	0.00	-44.72	≤10.00	PASS
				Peak	5720.000	-46.7	4.84	0.00	-41.86	≤15.60	PASS
				Peak	5725.000	-39.96	4.84	0.00	-35.12	≤27.00	PASS
		High	5825	Peak	5850.000	-43.305	4.84	0.00	-38.465	≤27.00	PASS
				Peak	5855.000	-50.17	4.84	0.00	-45.33	≤15.60	PASS

				Peak	5875.000	-50.46	4.84	0.00	-45.62	≤10.00	PASS
				Peak	5925.000	-52.49	4.84	0.00	-47.65	≤-27.00	PASS
11AC40 SISO	Ant1	Low	5190	AV	4500.000	-61.69	4.84	0.04	-56.81	≤-41.20	PASS
				AV	5148.900	-49.23	4.84	0.04	-44.35	≤-41.20	PASS
				AV	5150.000	-49.04	4.84	0.04	-44.16	≤-41.20	PASS
				Peak	4500.000	-53.38	4.84	0.00	-48.54	≤-27.00	PASS
				Peak	5149.600	-38.29	4.84	0.00	-33.45	≤-27.00	PASS
				Peak	5150.000	-38.19	4.84	0.00	-33.35	≤-27.00	PASS
		High	5230	AV	5350.000	-59.49	4.84	0.04	-54.61	≤-41.20	PASS
				AV	5351.060	-59.25	4.84	0.04	-54.37	≤-41.20	PASS
				AV	5460.000	-59.91	4.84	0.04	-55.03	≤-41.20	PASS
				Peak	5350.000	-51.98	4.84	0.00	-47.14	≤-27.00	PASS
				Peak	5448.560	-48.7	4.84	0.00	-43.86	≤-27.00	PASS
				Peak	5460.000	-51.65	4.84	0.00	-46.81	≤-27.00	PASS
		Low	5755	Peak	5650.000	-50.34	4.84	0.00	-45.5	≤-27.00	PASS
				Peak	5700.000	-47.77	4.84	0.00	-42.93	≤10.00	PASS
				Peak	5720.000	-41.7	4.84	0.00	-36.86	≤15.60	PASS
				Peak	5725.000	-40.79	4.84	0.00	-35.95	≤27.00	PASS
		High	5795	Peak	5850.000	-48.86	4.84	0.00	-44.02	≤27.00	PASS
				Peak	5855.000	-50.25	4.84	0.00	-45.41	≤15.60	PASS
				Peak	5875.000	-49.93	4.84	0.00	-45.09	≤10.00	PASS
				Peak	5925.000	-51.63	4.84	0.00	-46.79	≤-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.