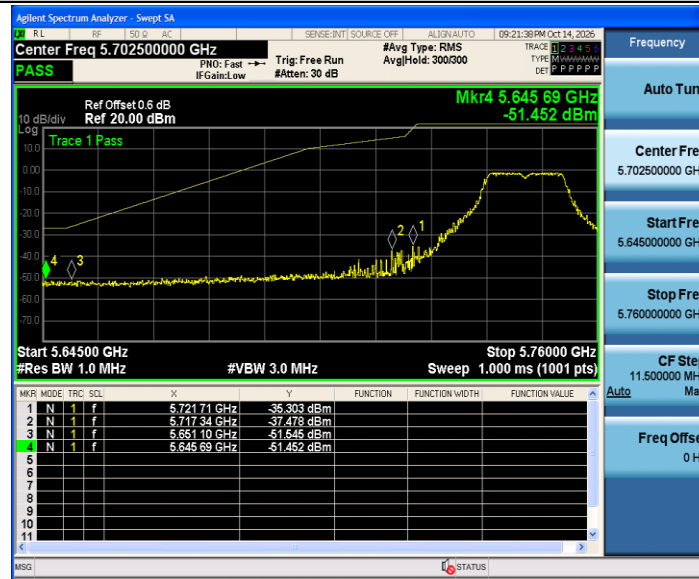
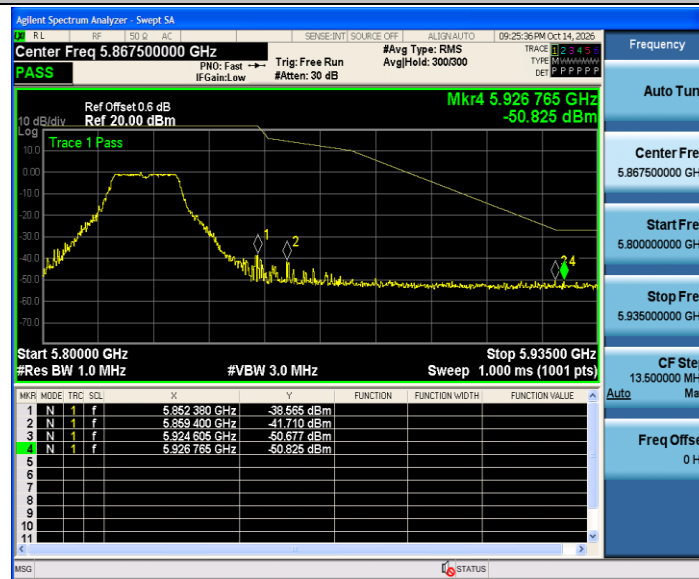


Test Graphs B4

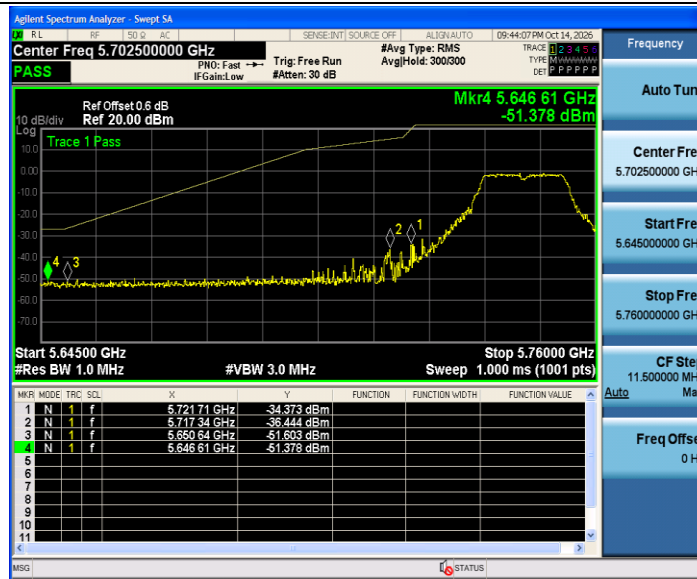
11A_Ant1_Low_5745



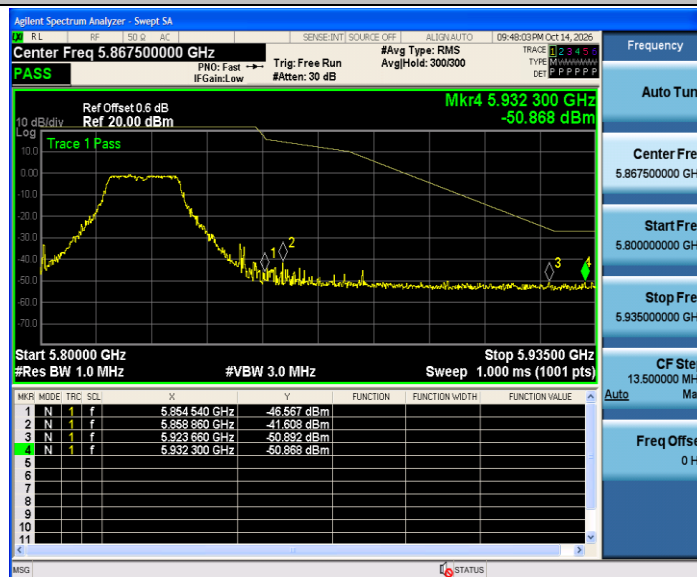
11A_Ant1_High_5825



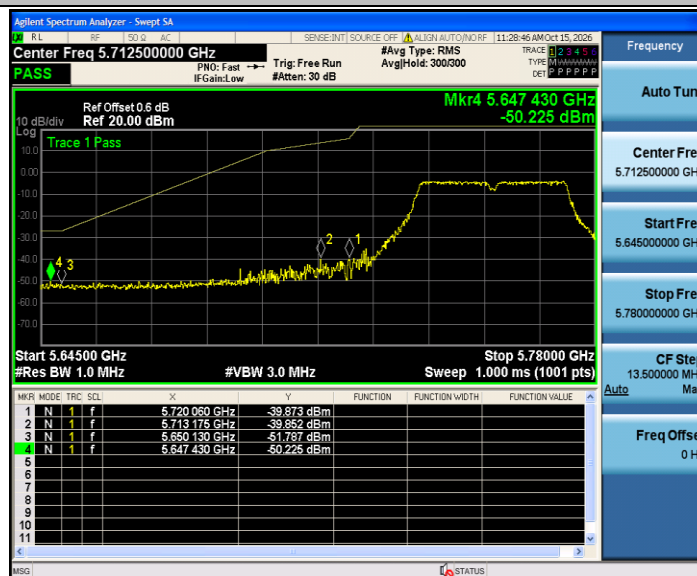
11N20SISO_Ant1_Low_5745



11N20ISO_Ant1_High_5825



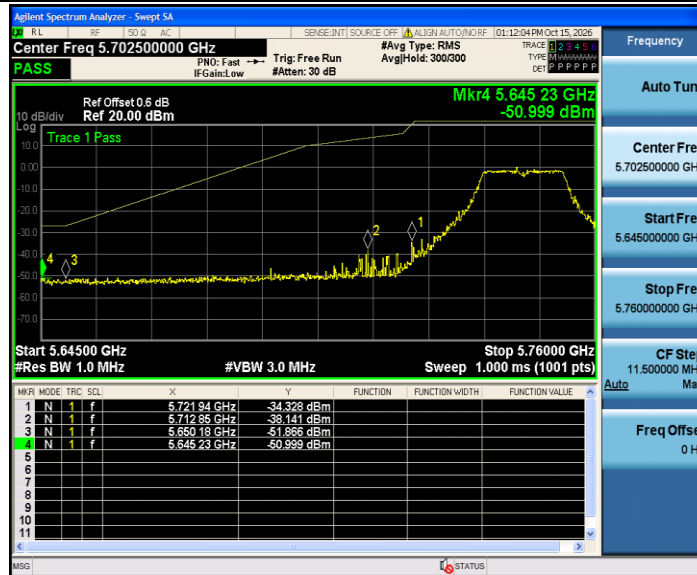
11N40ISO_Ant1_Low_5755



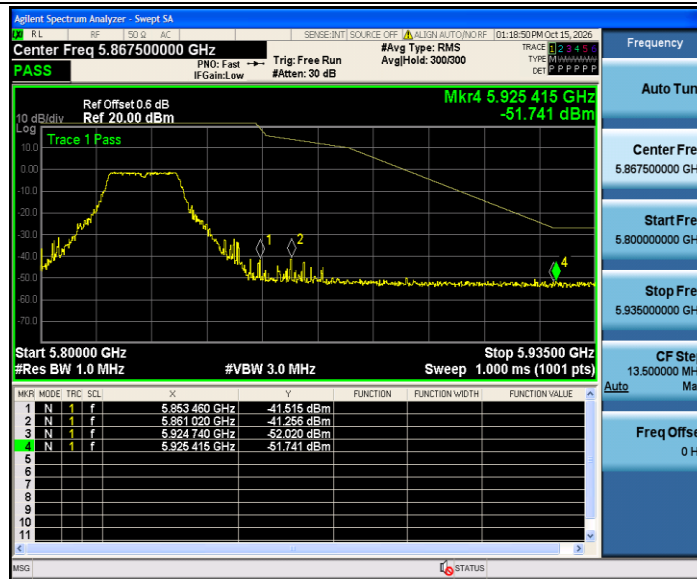
11N40SISO_Ant1_High_5795



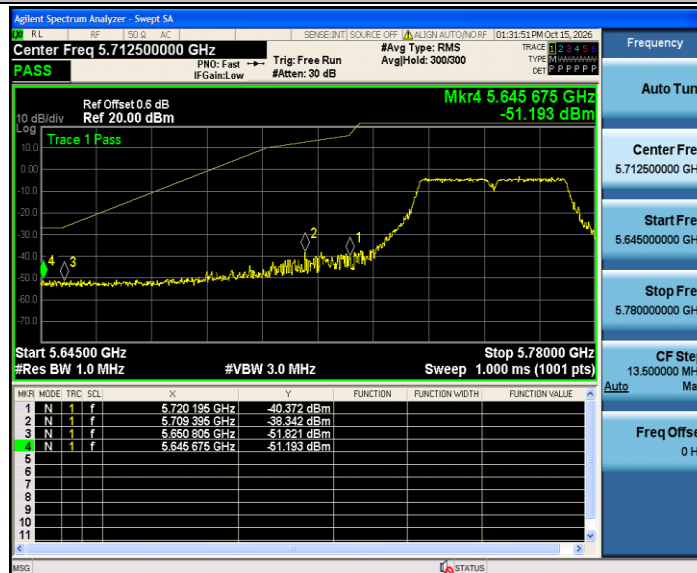
11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



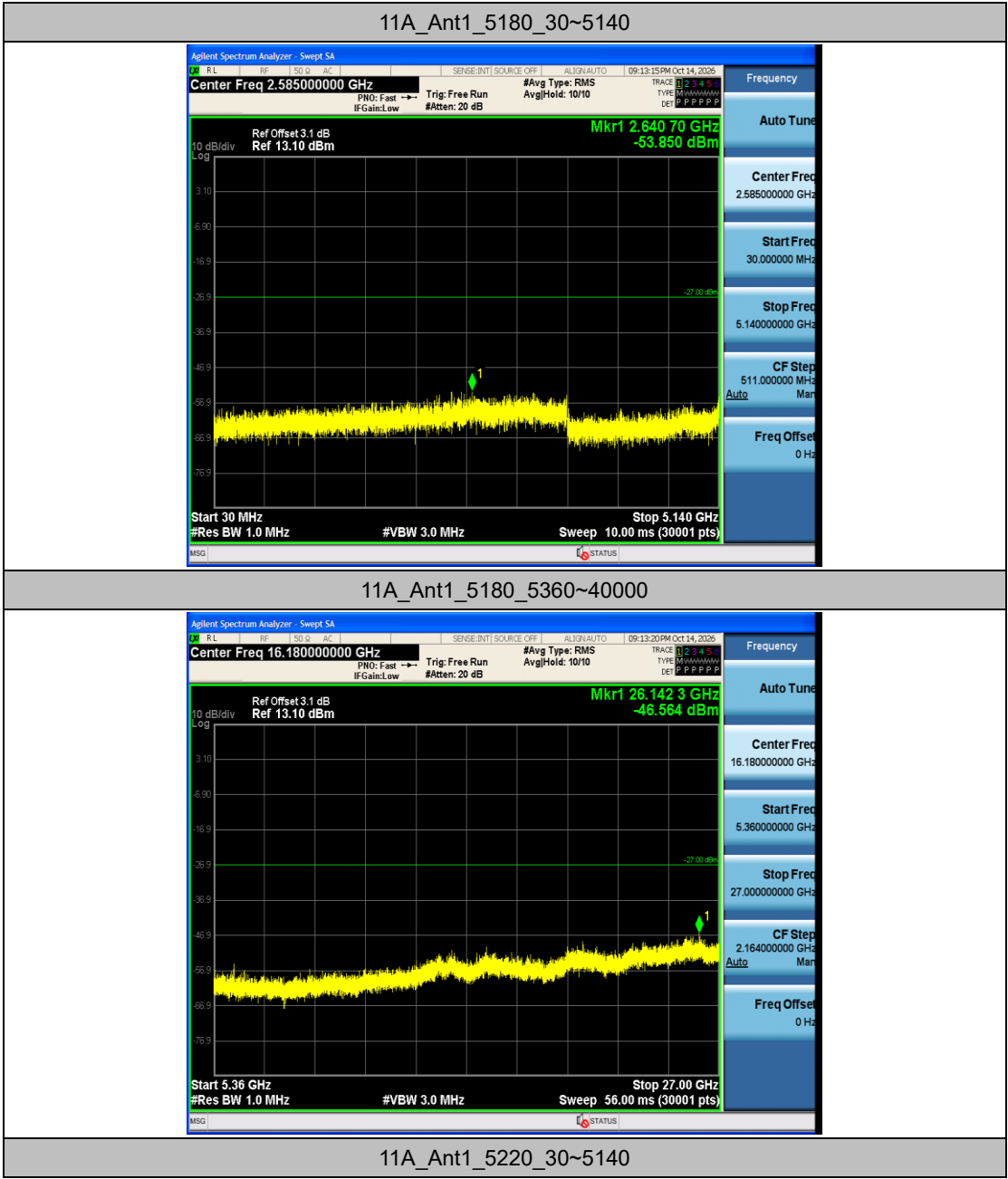
Appendix F: Conducted Spurious Emission

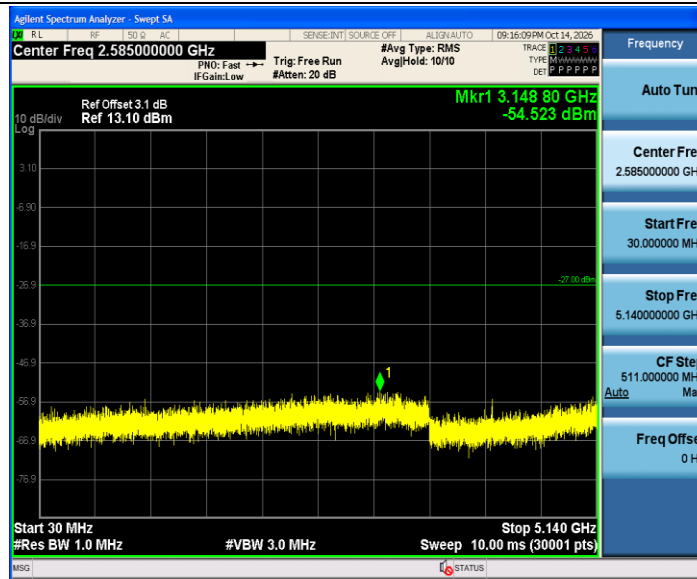
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	2640.7	-53.85	≤-27	PASS
			5360~40000	26142.33	-46.56	≤-27	PASS
		5220	30~5140	3148.8	-54.52	≤-27	PASS
			5360~40000	26015.38	-47.51	≤-27	PASS
		5240	30~5140	3307.21	-53.17	≤-27	PASS
			5360~40000	26044.23	-46.29	≤-27	PASS
		5745	30~5650	3306.65	-54.85	≤-27	PASS
			5925~40000	26081.13	-47.38	≤-27	PASS
		5785	30~5650	5538.72	-54.96	≤-27	PASS
			5925~40000	25068.83	-47.54	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	2675.11	-54.27	≤-27	PASS
			5360~40000	26183.45	-46.67	≤-27	PASS
		5220	30~5140	3246.75	-53.84	≤-27	PASS
			5360~40000	25715.31	-47.55	≤-27	PASS
		5240	30~5140	2455.21	-47.39	≤-27	PASS
			5360~40000	26072.37	-46.32	≤-27	PASS
		5745	30~5650	2449.22	-45.44	≤-27	PASS
			5925~40000	25535.99	-46.14	≤-27	PASS
		5785	30~5650	2464.58	-50.45	≤-27	PASS
			5925~40000	25687.03	-46.98	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5137.62	-51.38	≤-27	PASS
			5360~40000	25278.9	-47.04	≤-27	PASS
		5230	30~5140	2661.14	-52.96	≤-27	PASS
			5360~40000	26251.98	-46.12	≤-27	PASS
		5755	30~5650	2450.91	-53.57	≤-27	PASS
			5925~40000	25091.31	-46.6	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5137.62	-53.06	≤-27	PASS
			5360~40000	25813.41	-47.5	≤-27	PASS
		5220	30~5140	3149.66	-53.89	≤-27	PASS
			5360~40000	25644.61	-47.04	≤-27	PASS

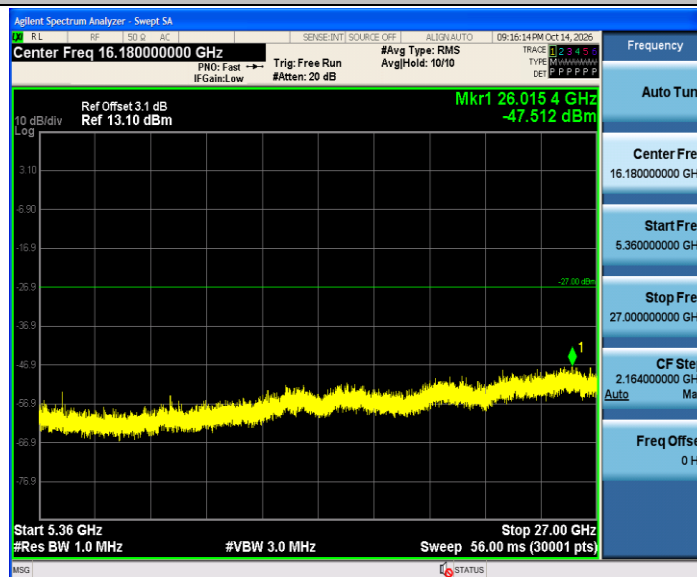
		5240	30~5140	2622.98	-53.74	≤-27	PASS
			5360~40000	25617.93	-47.1	≤-27	PASS
		5745	30~5650	3163.71	-54.62	≤-27	PASS
			5925~40000	25776.95	-46.86	≤-27	PASS
		5785	30~5650	3190.88	-54.97	≤-27	PASS
			5925~40000	25801.54	-46.04	≤-27	PASS
		5825	30~5650	3132.43	-55.1	≤-27	PASS
			5925~40000	26107.12	-46.61	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	4866.27	-51.72	≤-27	PASS
			5360~40000	25643.89	-47.11	≤-27	PASS
		5230	30~5140	3195.82	-53.15	≤-27	PASS
			5360~40000	26228.17	-47.64	≤-27	PASS
		5755	30~5650	2477.51	-45.56	≤-27	PASS
			5925~40000	25550.04	-46.8	≤-27	PASS
		5795	30~5650	2815.27	-54.64	≤-27	PASS
			5925~40000	26426.76	-46.33	≤-27	PASS

Test Graphs

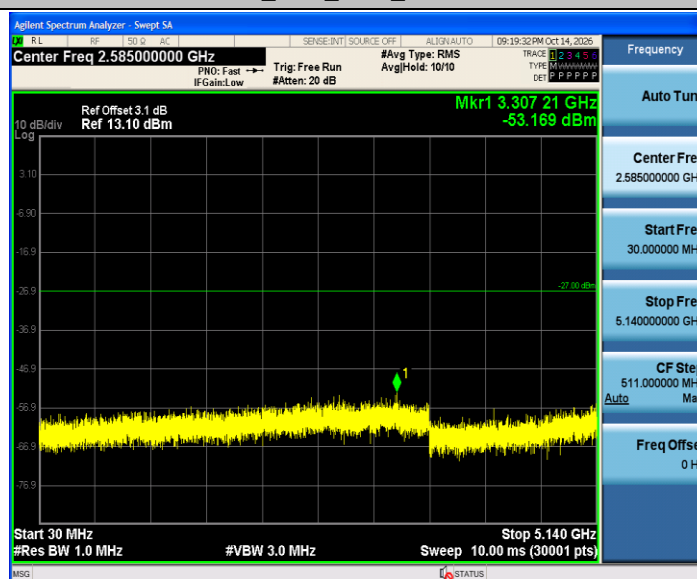




11A_Ant1_5220_5360~40000



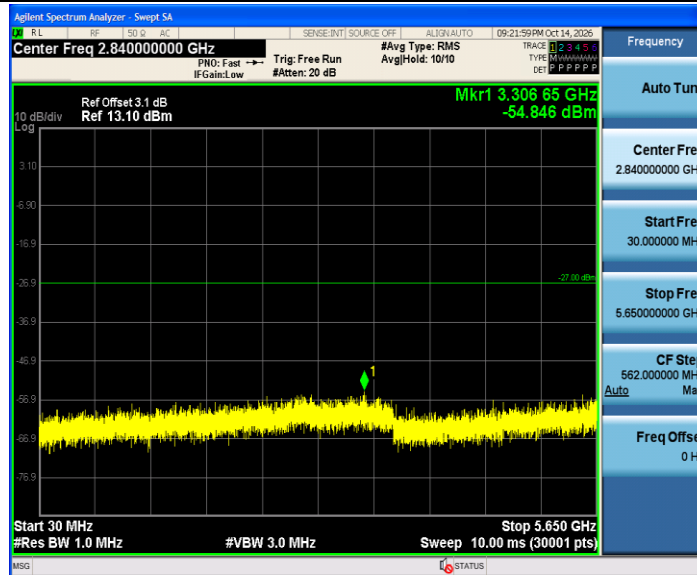
11A_Ant1_5240_30~5140



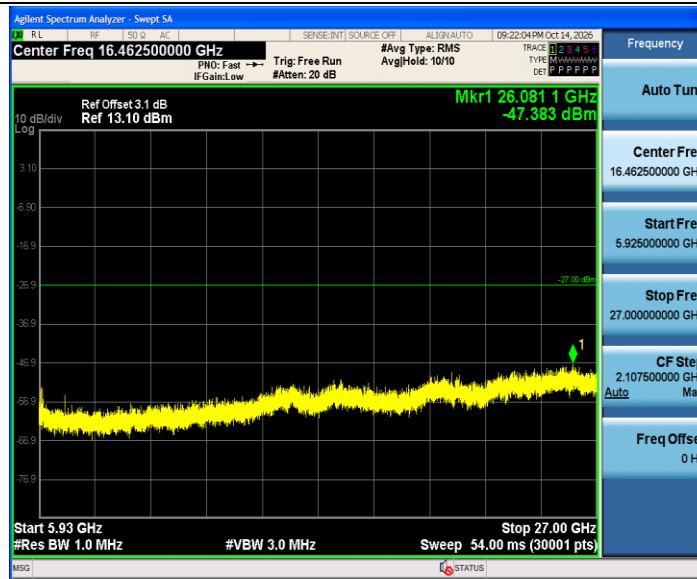
11A_Ant1_5240_5360~40000



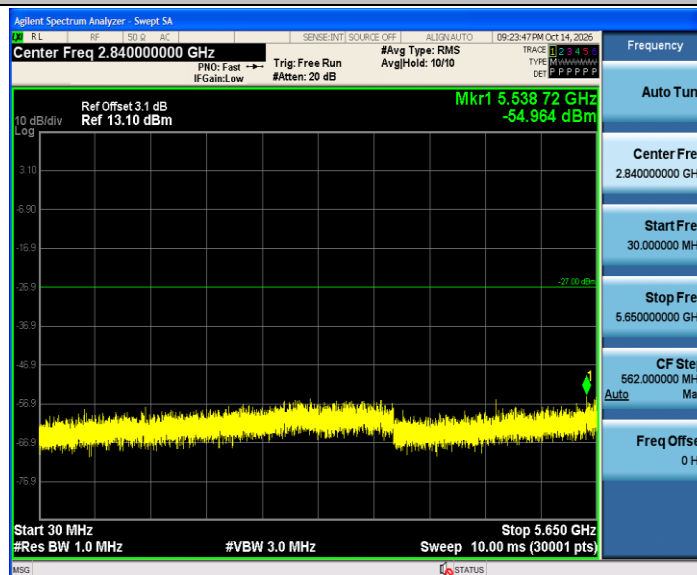
11A_Ant1_5745_30~5650



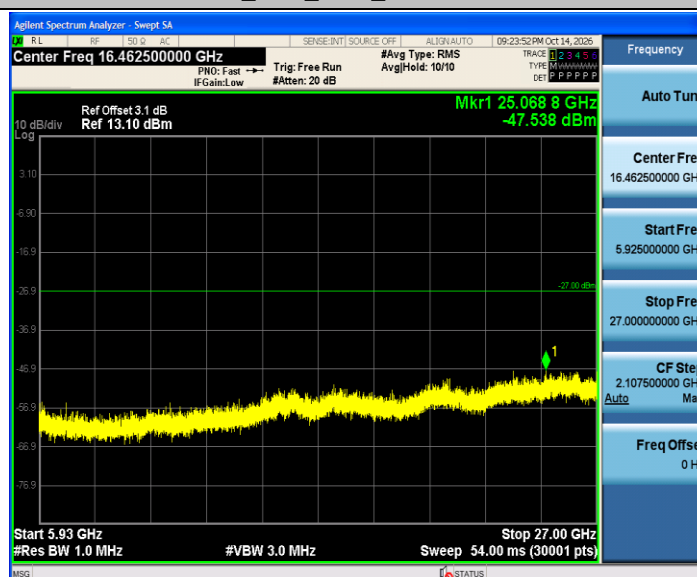
11A_Ant1_5745_5925~40000



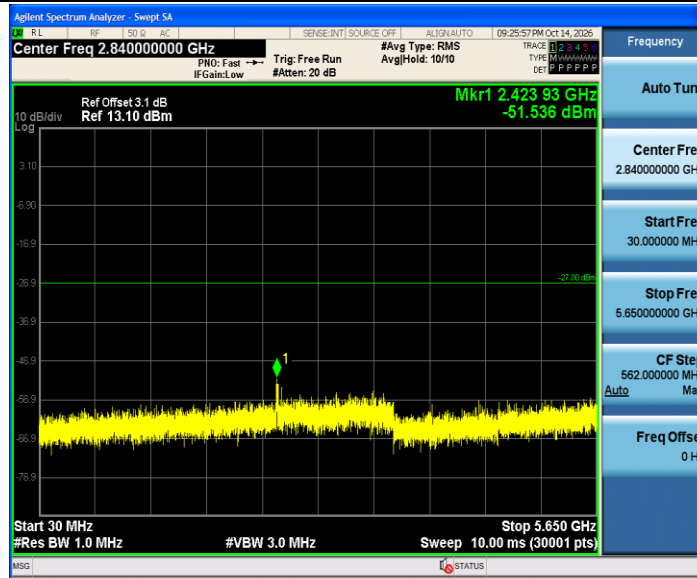
11A_Ant1_5785_30~5650



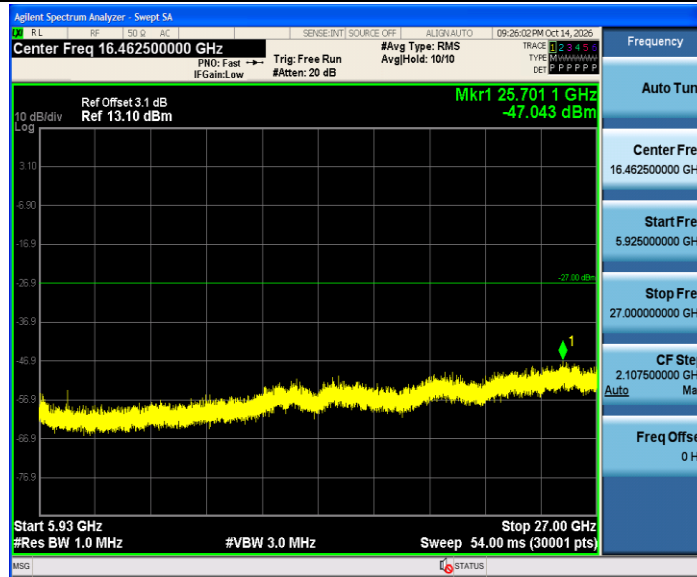
11A_Ant1_5785_5925~40000



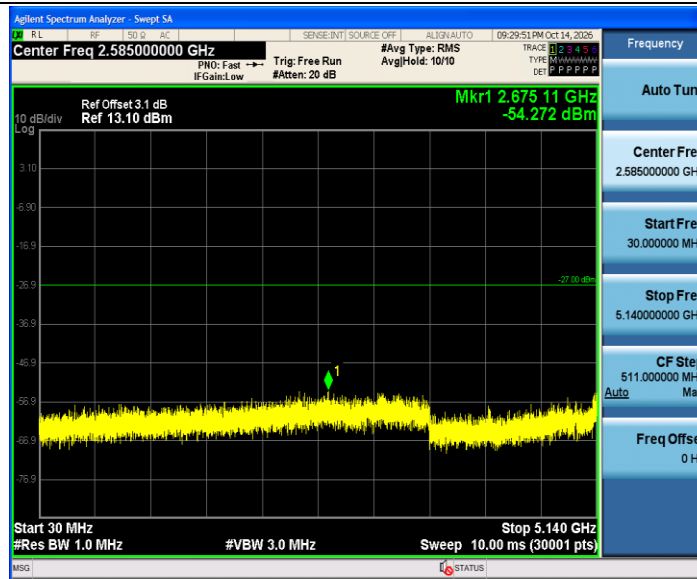
11A_Ant1_5825_30~5650



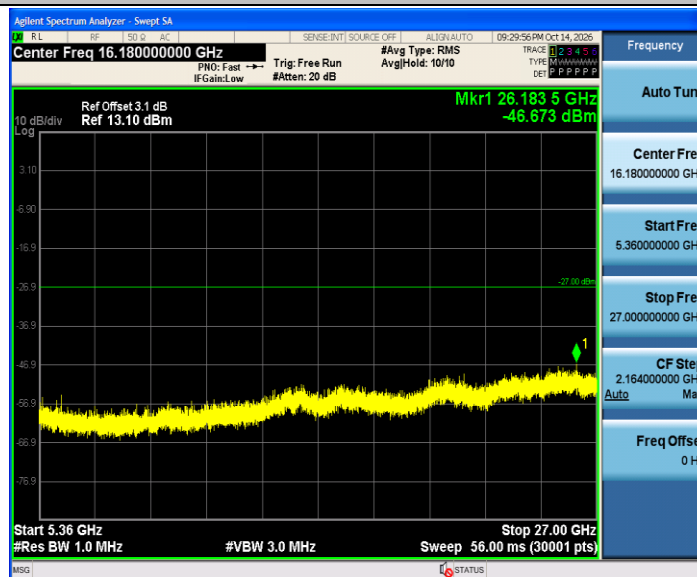
11A_Ant1_5825_5925~40000



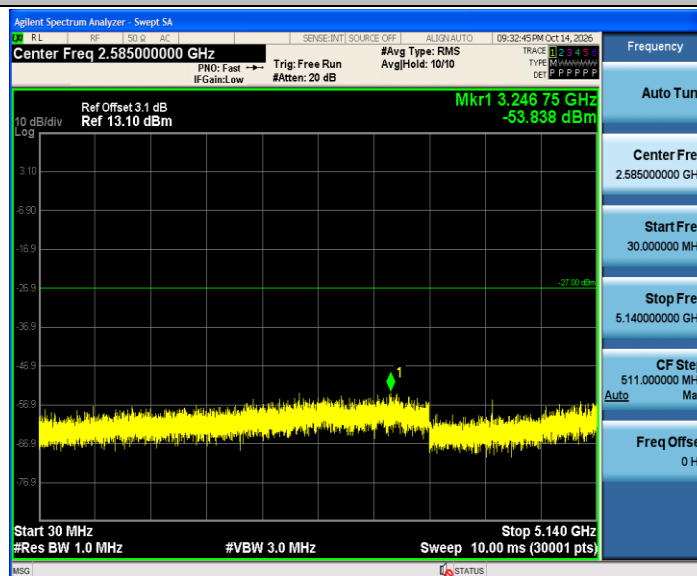
11N20SISO_Ant1_5180_30~5140



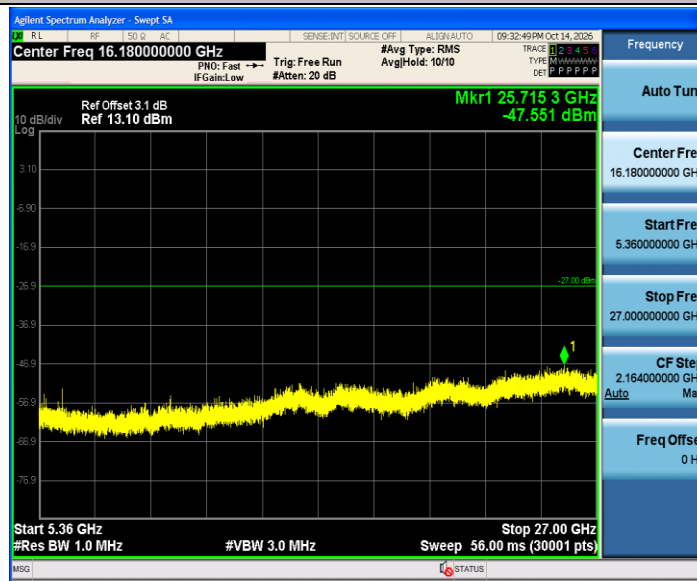
11N20SISO_Ant1_5180_5360~40000



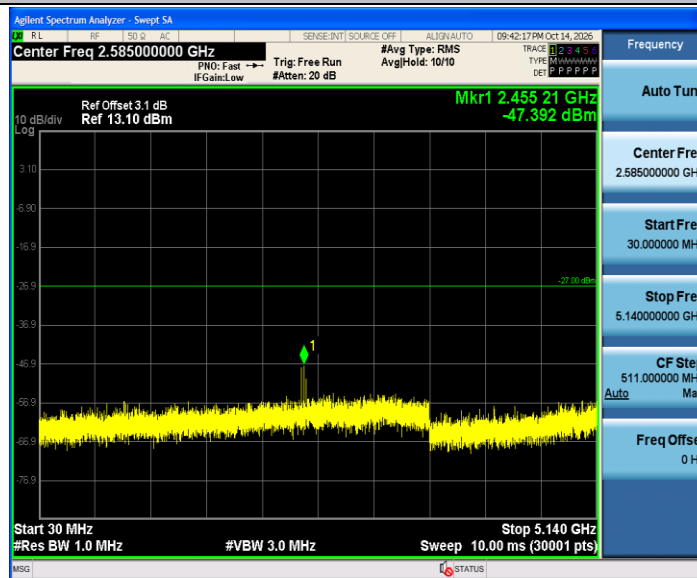
11N20SISO_Ant1_5220_30~5140



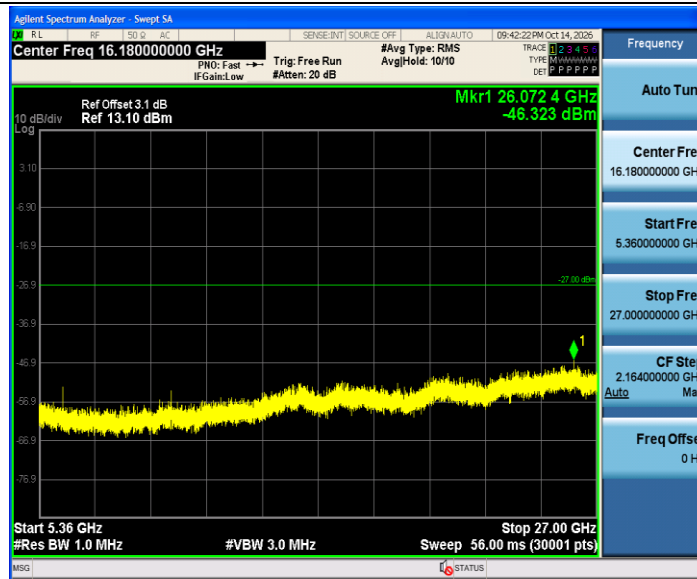
11N20SISO_Ant1_5220_5360~40000



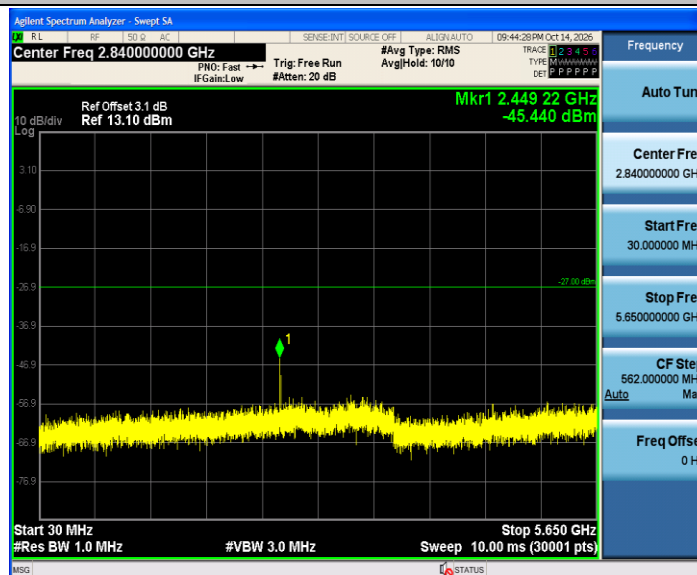
11N20SISO_Ant1_5240_30~5140



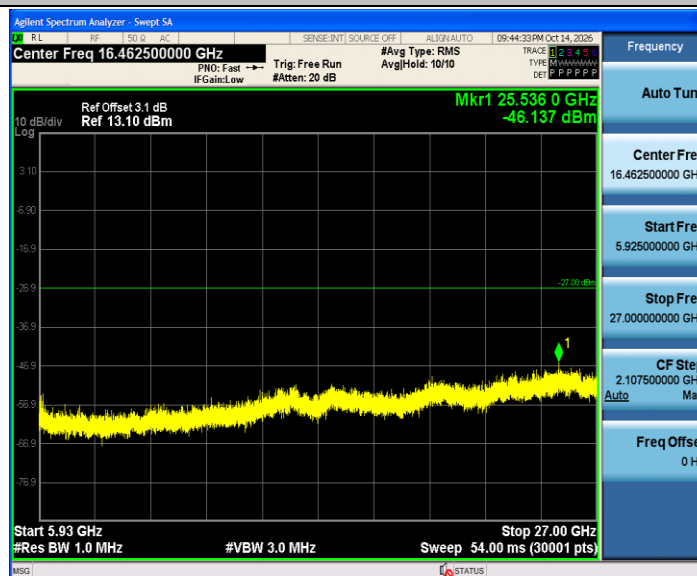
11N20SISO_Ant1_5240_5360~40000



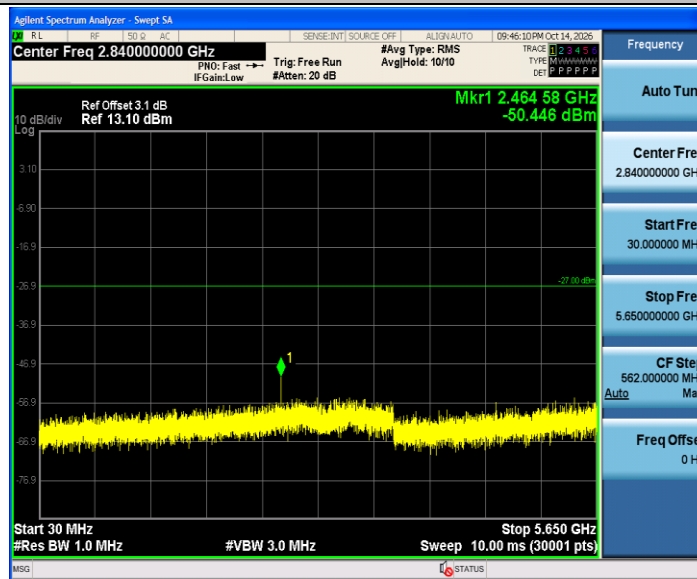
11N20SISO_Ant1_5745_30~5650



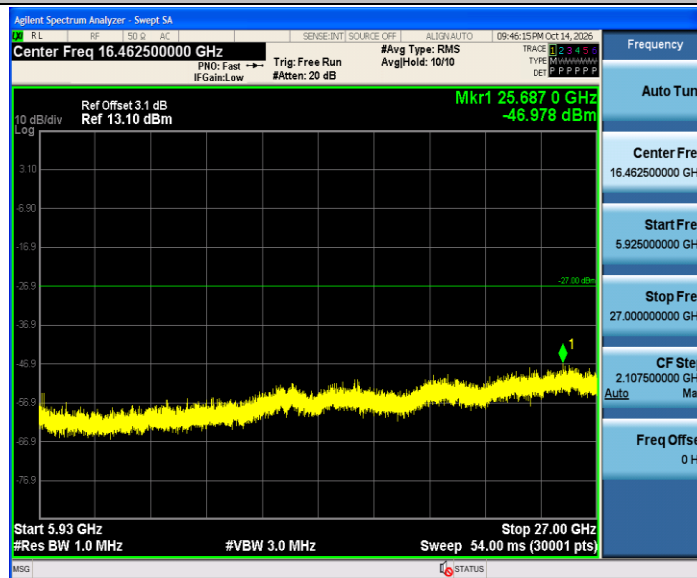
11N20SISO_Ant1_5745_5925~40000



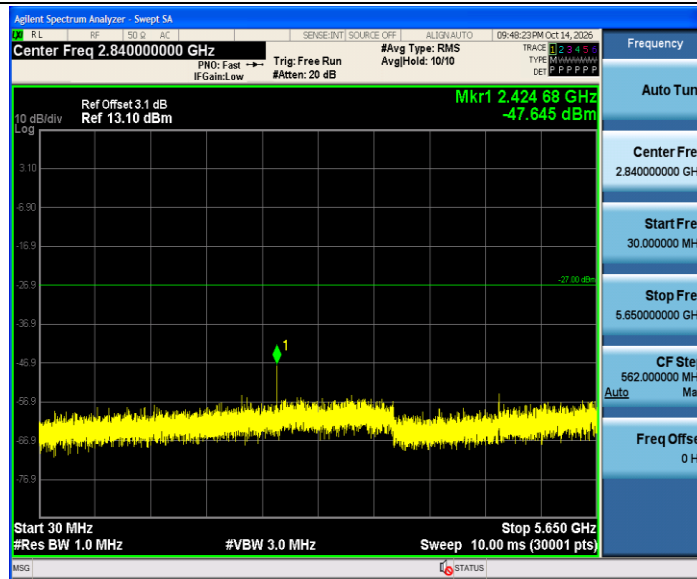
11N20SISO_Ant1_5785_30~5650



11N20SISO_Ant1_5785_5925~40000



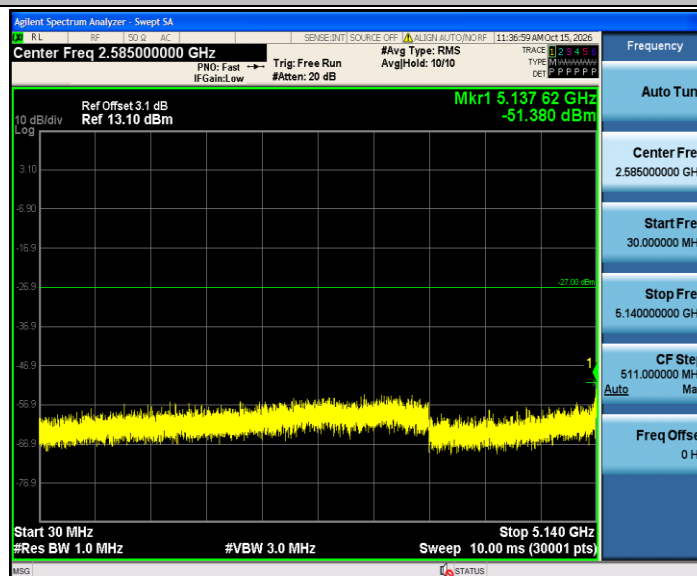
11N20SISO_Ant1_5825_30~5650



11N20SISO_Ant1_5825_5925~40000



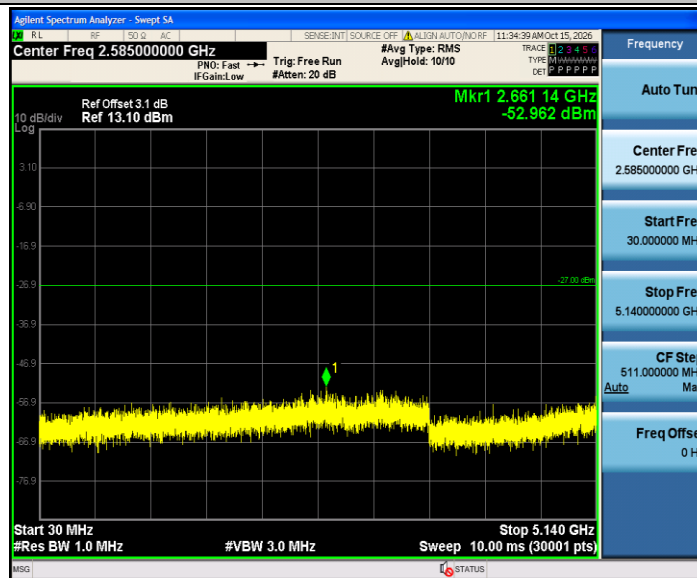
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~40000



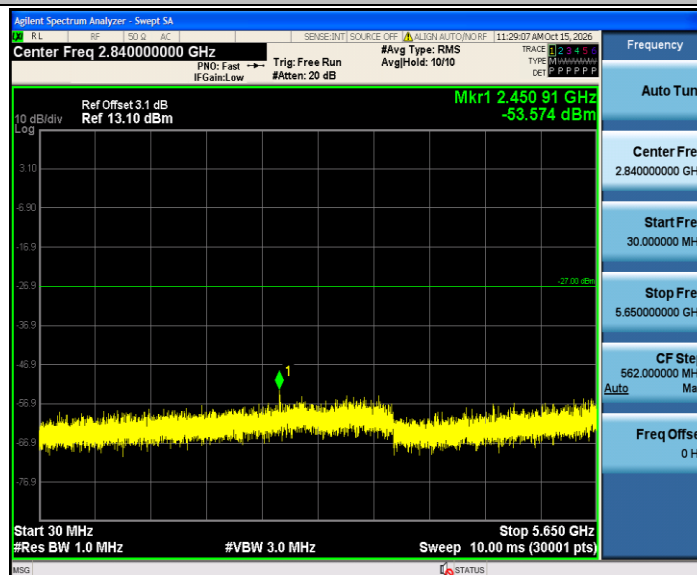
11N40SISO_Ant1_5230_30~5140



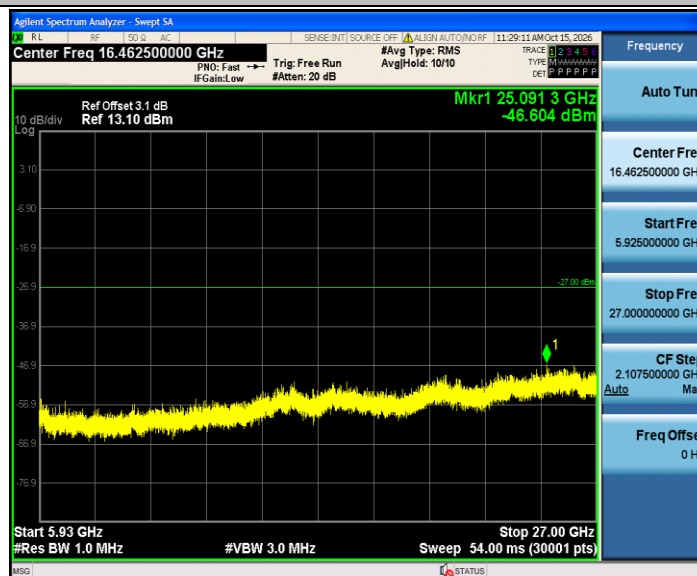
11N40SISO_Ant1_5230_5360~40000



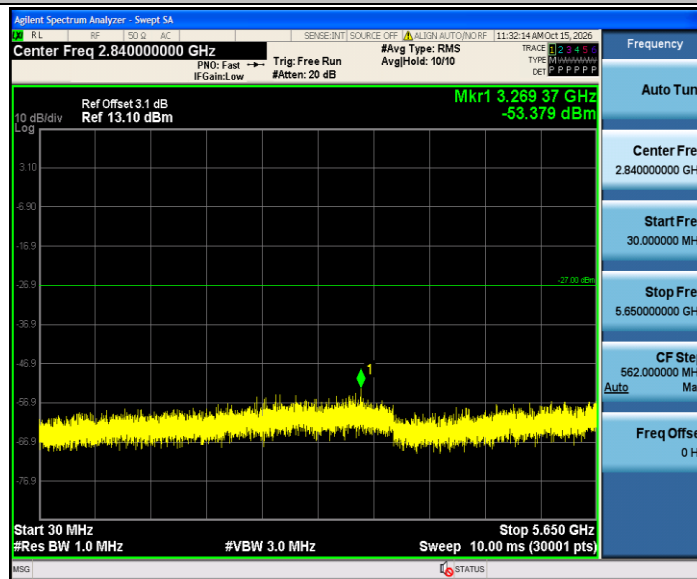
11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~40000



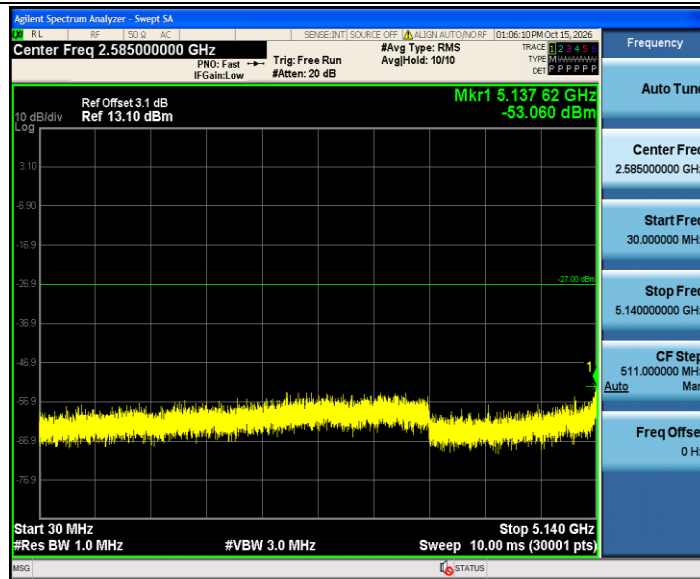
11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~40000



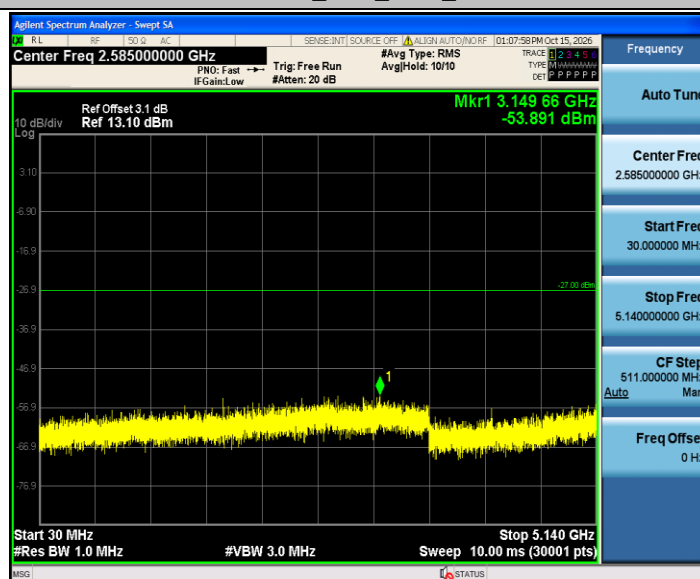
11AC20SISO_Ant1_5180_30~5140



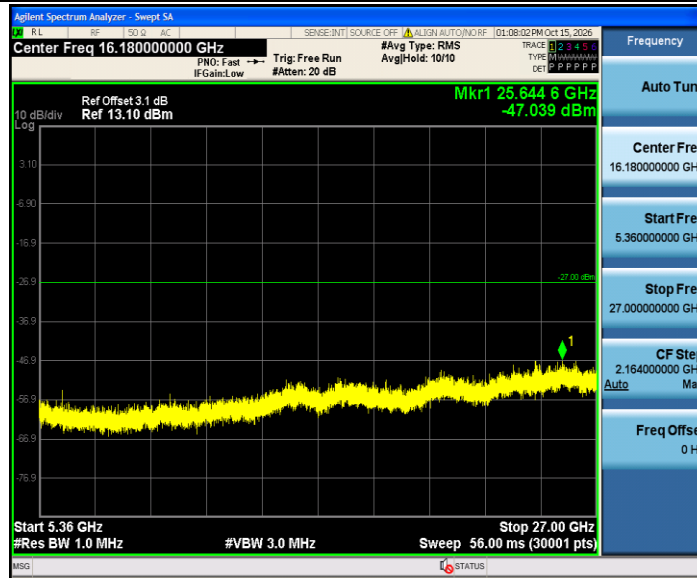
11AC20SISO_Ant1_5180_5360~40000



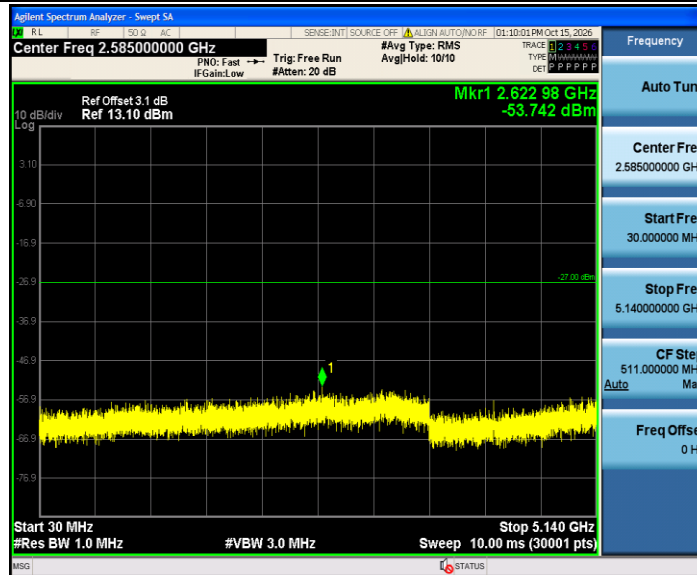
11AC20SISO_Ant1_5220_30~5140



11AC20SISO_Ant1_5220_5360~40000



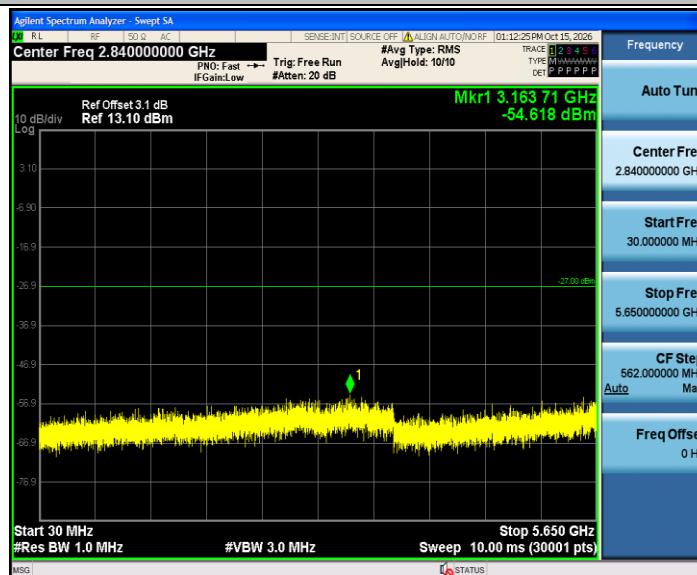
11AC20SISO_Ant1_5240_30~5140



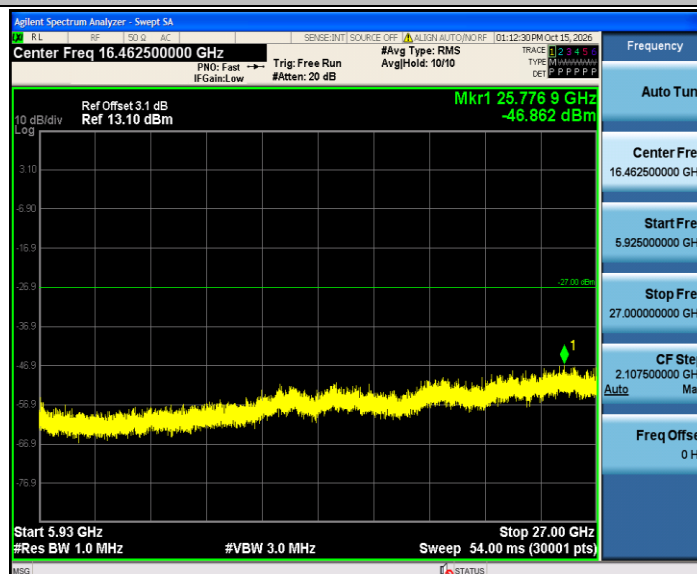
11AC20SISO_Ant1_5240_5360~40000



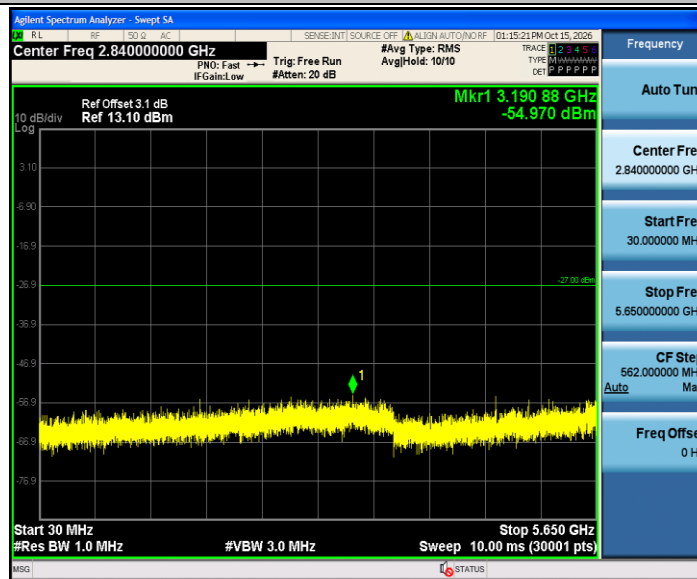
11AC20SISO_Ant1_5745_30~5650



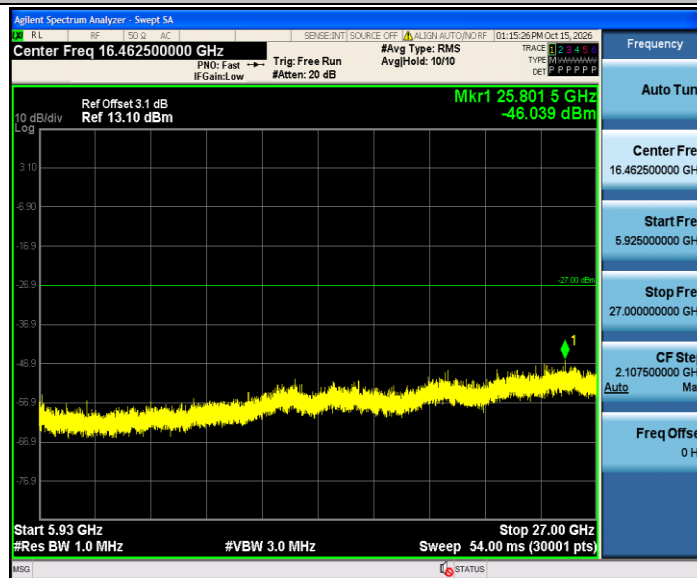
11AC20SISO_Ant1_5745_5925~40000



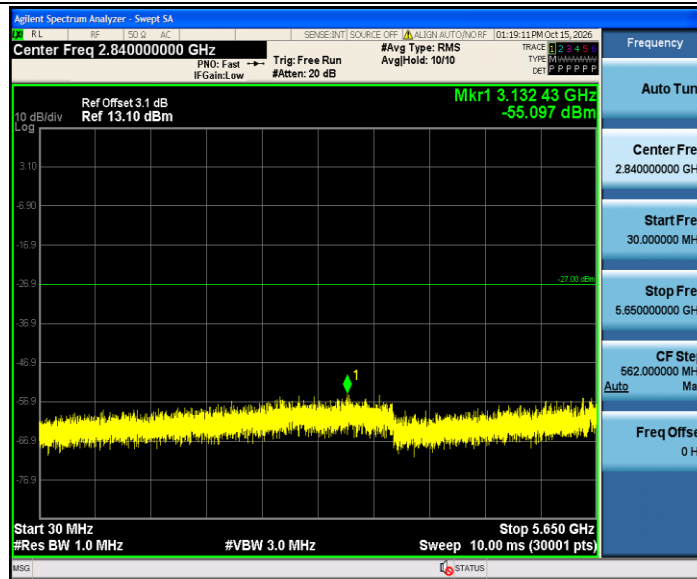
11AC20SISO_Ant1_5785_30~5650



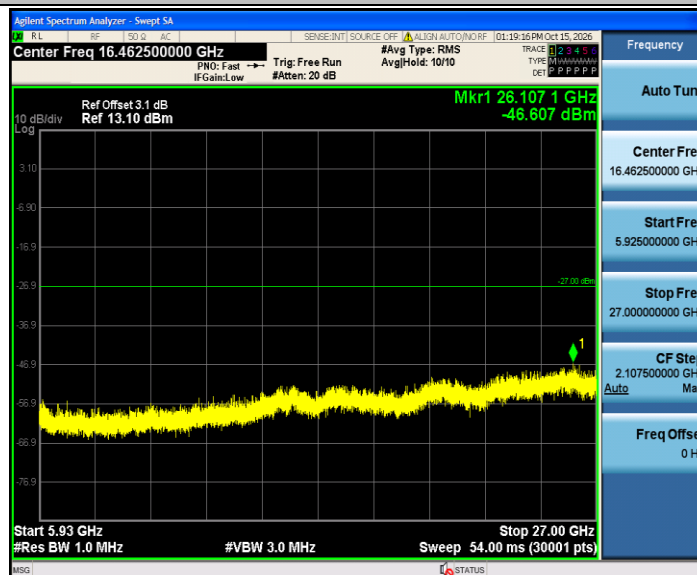
11AC20SISO_Ant1_5785_5925~40000



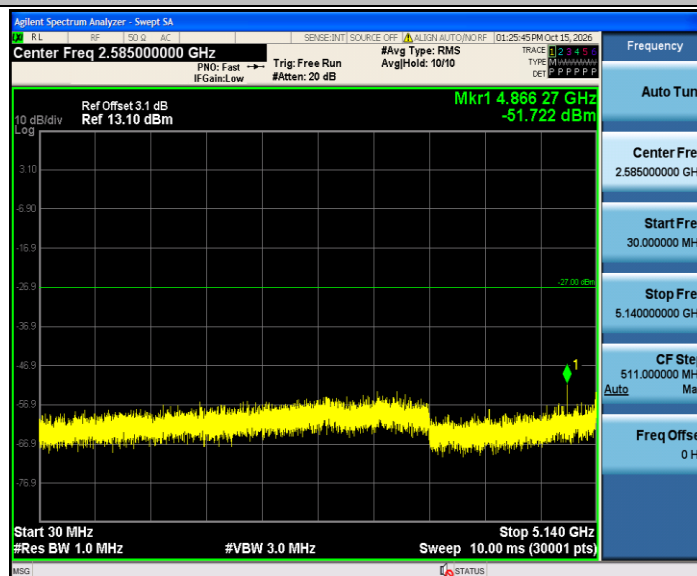
11AC20SISO_Ant1_5825_30~5650



11AC20SISO_Ant1_5825_5925~40000



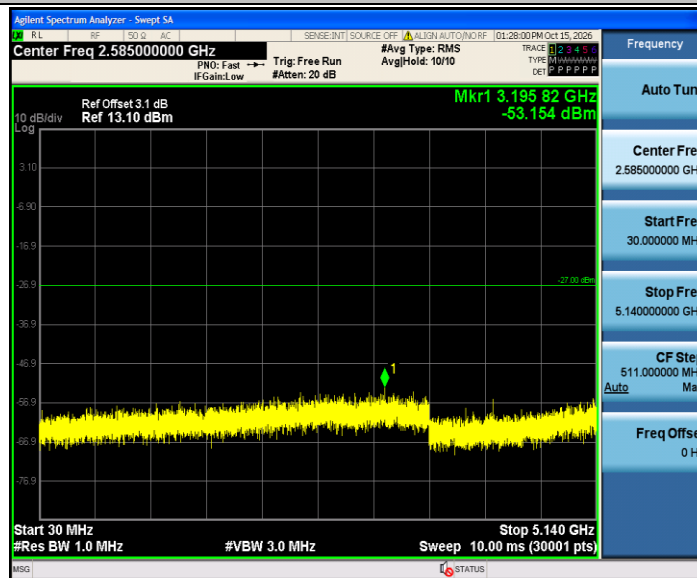
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



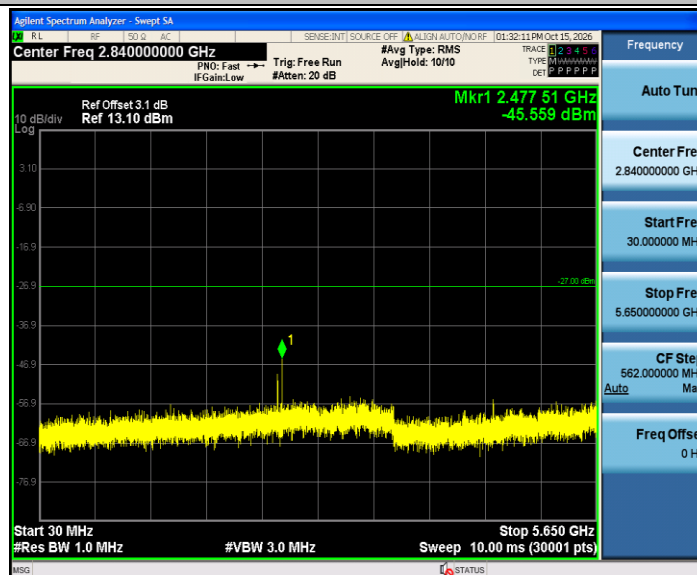
11AC40SISO_Ant1_5230_30~5140



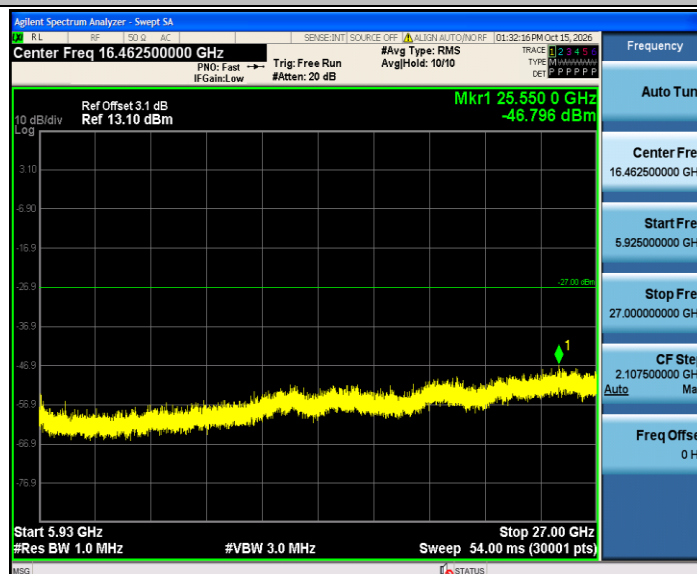
11AC40SISO_Ant1_5230_5360~40000



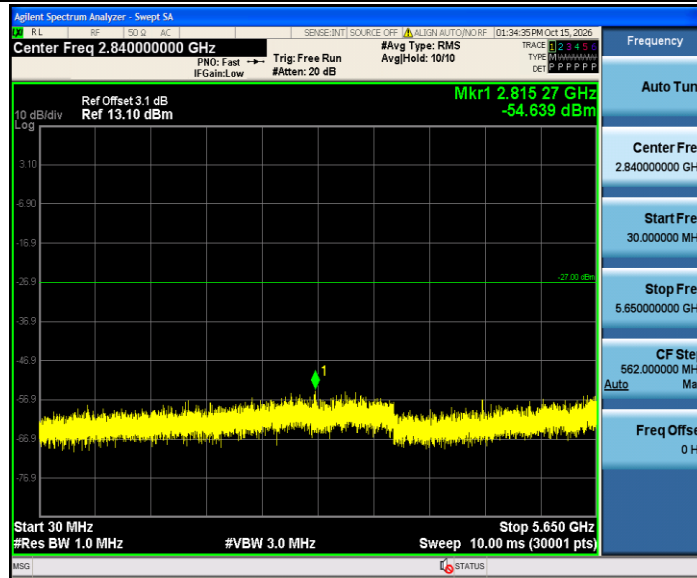
11AC40SISO_Ant1_5755_30~5650



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)	Detect or	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-62.45	2.75	0.49	-59.21	≤-41.20	PASS
				AV	5147.500	-59.46	2.75	0.49	-56.22	≤-41.20	PASS
				AV	5150.000	-59.93	2.75	0.49	-56.69	≤-41.20	PASS
				Peak	4500.000	-54.88	2.75	0.00	-52.13	≤-27.00	PASS
				Peak	5138.400	-49.1	2.75	0.00	-46.35	≤-27.00	PASS
				Peak	5150.000	-52.11	2.75	0.00	-49.36	≤-27.00	PASS
		High	5240	AV	5350.000	-62.38	2.75	0.31	-59.32	≤-41.20	PASS
				AV	5352.240	-61.46	2.75	0.31	-58.4	≤-41.20	PASS
				AV	5460.000	-62.37	2.75	0.31	-59.31	≤-41.20	PASS
				Peak	5350.000	-54.74	2.75	0.00	-51.99	≤-27.00	PASS
				Peak	5423.760	-51.37	2.75	0.00	-48.62	≤-27.00	PASS
				Peak	5460.000	-53.9	2.75	0.00	-51.15	≤-27.00	PASS
		Low	5745	Peak	5650.000	-53.596	2.55	0.00	-51.046	≤-27.00	PASS
				Peak	5700.000	-49.3	2.55	0.00	-46.75	≤10.00	PASS
				Peak	5720.000	-43.16	2.55	0.00	-40.61	≤15.60	PASS
				Peak	5725.000	-39.4	2.55	0.00	-36.85	≤27.00	PASS
		High	5825	Peak	5850.000	-47.971	2.55	0.00	-45.421	≤27.00	PASS
				Peak	5855.000	-51.39	2.55	0.00	-48.84	≤15.60	PASS
				Peak	5875.000	-53.51	2.55	0.00	-50.96	≤10.00	PASS
				Peak	5925.000	-52.97	2.55	0.00	-50.42	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-62.52	2.75	0.96	-58.81	≤-41.20	PASS
				AV	5145.400	-59.37	2.75	0.96	-55.66	≤-41.20	PASS
				AV	5150.000	-59.78	2.75	0.96	-56.07	≤-41.20	PASS
				Peak	4500.000	-54.68	2.75	0.00	-51.93	≤-27.00	PASS
				Peak	5148.900	-49.59	2.75	0.00	-46.84	≤-27.00	PASS
				Peak	5150.000	-51.37	2.75	0.00	-48.62	≤-27.00	PASS
		High	5240	AV	5350.000	-62.16	2.75	0.31	-59.1	≤-41.20	PASS
				AV	5372.640	-61.56	2.75	0.31	-58.5	≤-41.20	PASS
				AV	5460.000	-62.59	2.75	0.31	-59.53	≤-41.20	PASS
				Peak	5350.000	-53.97	2.75	0.00	-51.22	≤-27.00	PASS
				Peak	5405.040	-50.91	2.75	0.00	-48.16	≤-27.00	PASS
				Peak	5460.000	-54.21	2.75	0.00	-51.46	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.01	2.55	0.00	-48.46	≤-27.00	PASS
				Peak	5700.000	-52.08	2.55	0.00	-49.53	≤10.00	PASS
				Peak	5720.000	-49.41	2.55	0.00	-46.86	≤15.60	PASS
				Peak	5725.000	-38.71	2.55	0.00	-36.16	≤27.00	PASS

		High	5825	Peak	5850.000	-47.657	2.55	0.00	-45.107	≤27.00	PASS
				Peak	5855.000	-51.79	2.55	0.00	-49.24	≤15.60	PASS
				Peak	5875.000	-51.59	2.55	0.00	-49.04	≤10.00	PASS
				Peak	5925.000	-52.7	2.55	0.00	-50.15	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-61.91	2.75	0.77	-58.39	≤-41.20	PASS
				AV	5148.900	-57.33	2.75	0.77	-53.81	≤-41.20	PASS
				AV	5150.000	-57.6	2.75	0.77	-54.08	≤-41.20	PASS
				Peak	4500.000	-53.41	2.75	0.00	-50.66	≤-27.00	PASS
				Peak	5148.900	-48.31	2.75	0.00	-45.56	≤-27.00	PASS
				Peak	5150.000	-49.87	2.75	0.00	-47.12	≤-27.00	PASS
		High	5230	AV	5350.000	-61.72	2.75	0.77	-58.2	≤-41.20	PASS
				AV	5351.840	-61.34	2.75	0.77	-57.82	≤-41.20	PASS
				AV	5460.000	-61.68	2.75	0.77	-58.16	≤-41.20	PASS
				Peak	5350.000	-52.1	2.75	0.00	-49.35	≤-27.00	PASS
				Peak	5444.140	-50.21	2.75	0.00	-47.46	≤-27.00	PASS
				Peak	5460.000	-52.89	2.75	0.00	-50.14	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.65	2.55	0.00	-49.1	≤-27.00	PASS
				Peak	5700.000	-48.78	2.55	0.00	-46.23	≤10.00	PASS
				Peak	5720.000	-48.14	2.55	0.00	-45.59	≤15.60	PASS
				Peak	5725.000	-40.15	2.55	0.00	-37.6	≤27.00	PASS
		High	5795	Peak	5850.000	-50.207	2.55	0.00	-47.657	≤27.00	PASS
				Peak	5855.000	-52.36	2.55	0.00	-49.81	≤15.60	PASS
				Peak	5875.000	-52.85	2.55	0.00	-50.3	≤10.00	PASS
				Peak	5925.000	-53.11	2.55	0.00	-50.56	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-62.29	2.75	0.70	-58.84	≤-41.20	PASS
				AV	5147.500	-58.7	2.75	0.70	-55.25	≤-41.20	PASS
				AV	5150.000	-58.78	2.75	0.70	-55.33	≤-41.20	PASS
				Peak	4500.000	-53.14	2.75	0.00	-50.39	≤-27.00	PASS
				Peak	5132.100	-47.85	2.75	0.00	-45.1	≤-27.00	PASS
				Peak	5150.000	-50.66	2.75	0.00	-47.91	≤-27.00	PASS
		High	5240	AV	5350.000	-62.28	2.75	0.35	-59.18	≤-41.20	PASS
				AV	5401.200	-61.3	2.75	0.35	-58.2	≤-41.20	PASS
				AV	5460.000	-62.4	2.75	0.35	-59.3	≤-41.20	PASS
				Peak	5350.000	-54.14	2.75	0.00	-51.39	≤-27.00	PASS
				Peak	5440.320	-50.52	2.75	0.00	-47.77	≤-27.00	PASS
				Peak	5460.000	-53.78	2.75	0.00	-51.03	≤-27.00	PASS
		Low	5745	Peak	5650.000	-52.728	2.55	0.00	-50.178	≤-27.00	PASS
				Peak	5700.000	-51.41	2.55	0.00	-48.86	≤10.00	PASS
				Peak	5720.000	-45.29	2.55	0.00	-42.74	≤15.60	PASS
				Peak	5725.000	-39.51	2.55	0.00	-36.96	≤27.00	PASS
		High	5825	Peak	5850.000	-46.11	2.55	0.00	-43.56	≤27.00	PASS
				Peak	5855.000	-46.52	2.55	0.00	-43.97	≤15.60	PASS
				Peak	5875.000	-52.21	2.55	0.00	-49.66	≤10.00	PASS

				Peak	5925.000	-53.69	2.55	0.00	-51.14	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.55	2.75	0.44	-59.36	≤-41.20	PASS
				AV	5148.900	-58.38	2.75	0.44	-55.19	≤-41.20	PASS
				AV	5150.000	-58.4	2.75	0.44	-55.21	≤-41.20	PASS
				Peak	4500.000	-53.51	2.75	0.00	-50.76	≤-27.00	PASS
				Peak	5149.600	-45.44	2.75	0.00	-42.69	≤-27.00	PASS
				Peak	5150.000	-44.54	2.75	0.00	-41.79	≤-27.00	PASS
		High	5230	AV	5350.000	-61.37	2.75	0.35	-58.27	≤-41.20	PASS
				AV	5416.580	-61.12	2.75	0.35	-58.02	≤-41.20	PASS
				AV	5460.000	-61.4	2.75	0.35	-58.3	≤-41.20	PASS
				Peak	5350.000	-53.44	2.75	0.00	-50.69	≤-27.00	PASS
				Peak	5359.120	-50.61	2.75	0.00	-47.86	≤-27.00	PASS
				Peak	5460.000	-52.98	2.75	0.00	-50.23	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.725	2.55	0.00	-49.175	≤-27.00	PASS
				Peak	5700.000	-45.65	2.55	0.00	-43.1	≤10.00	PASS
				Peak	5720.000	-41.65	2.55	0.00	-39.1	≤15.60	PASS
				Peak	5725.000	-41.94	2.55	0.00	-39.39	≤27.00	PASS
		High	5795	Peak	5850.000	-50.737	2.55	0.00	-48.187	≤27.00	PASS
				Peak	5855.000	-51.52	2.55	0.00	-48.97	≤15.60	PASS
				Peak	5875.000	-53.51	2.55	0.00	-50.96	≤10.00	PASS
				Peak	5925.000	-52.02	2.55	0.00	-49.47	≤-27.00	PASS

Note:

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.