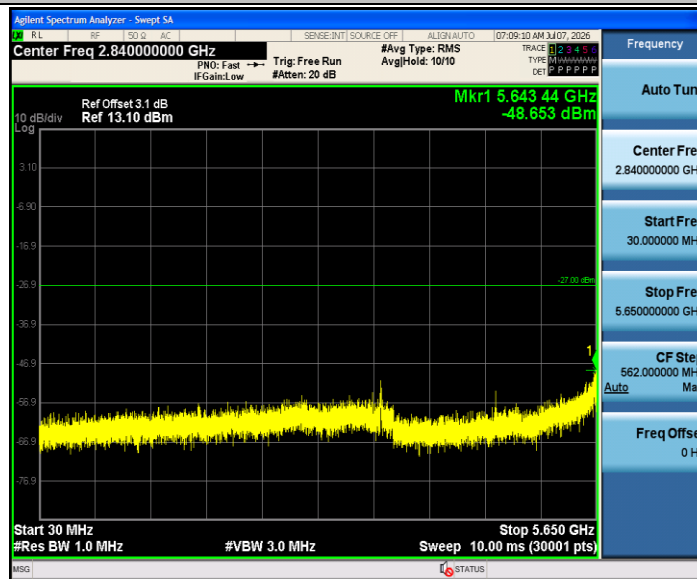
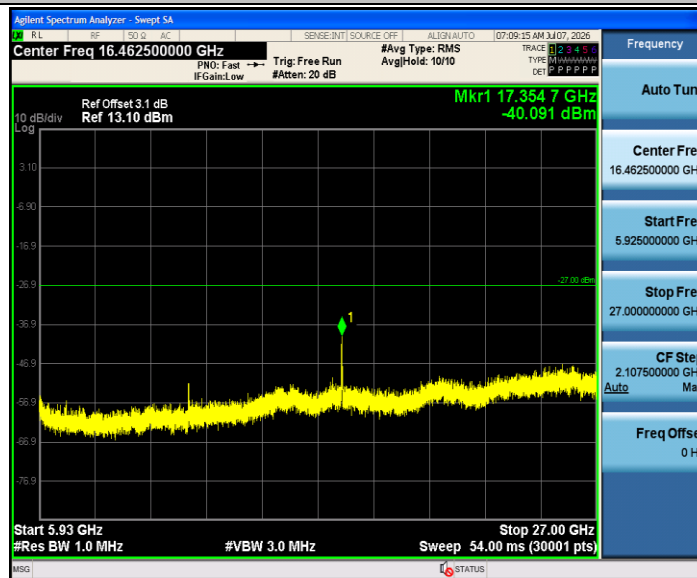


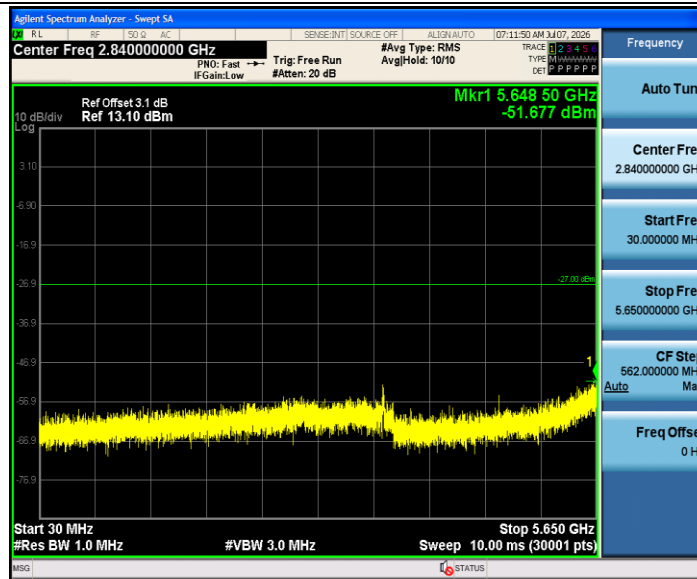
11AC20SISO_Ant1_5785_30~5650



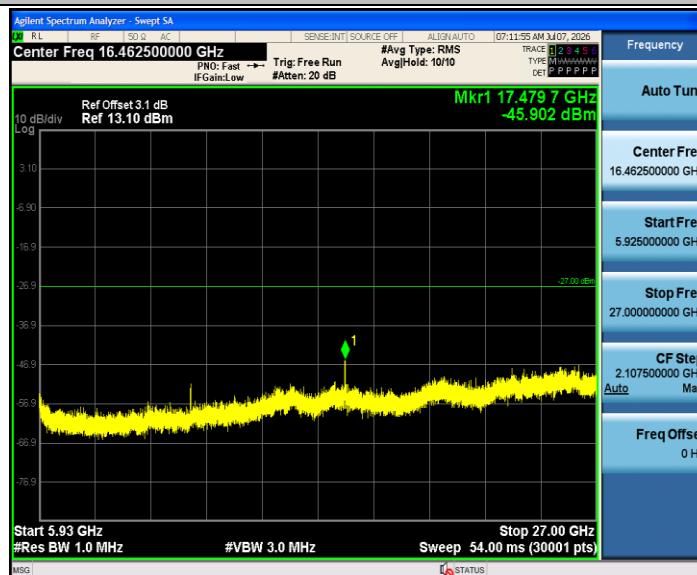
11AC20SISO_Ant1_5785_5925~40000



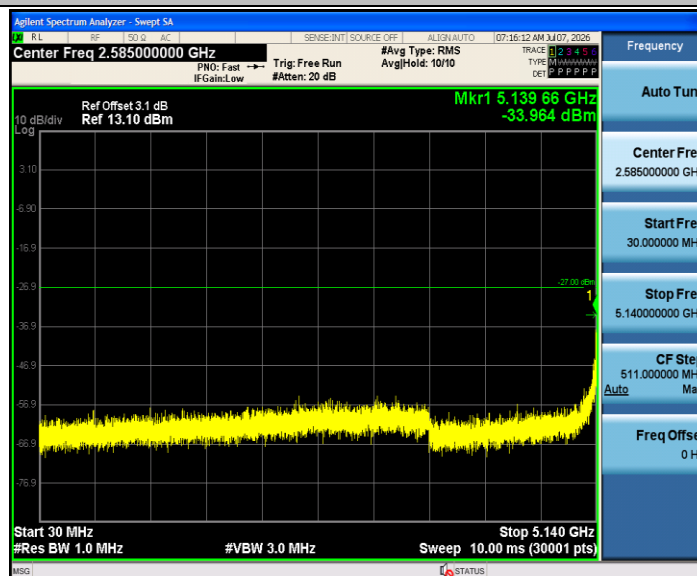
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11AC20SISO_Ant1_5825_5925~40000



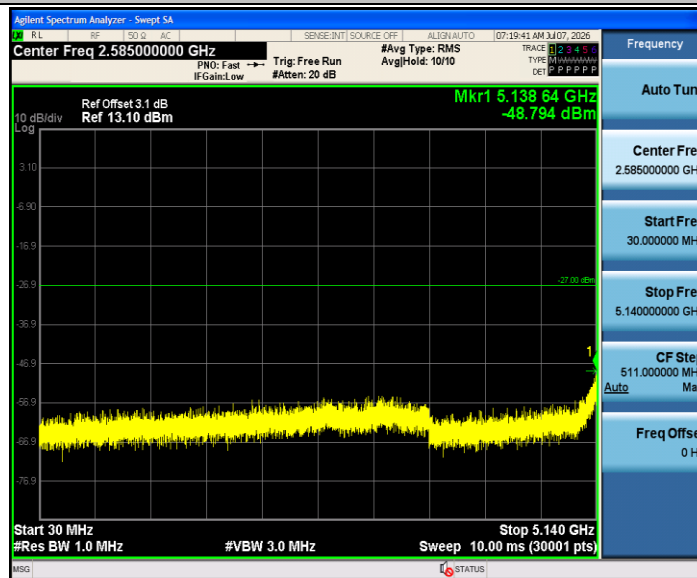
11AC40SISO_Ant1_5190_30~5140



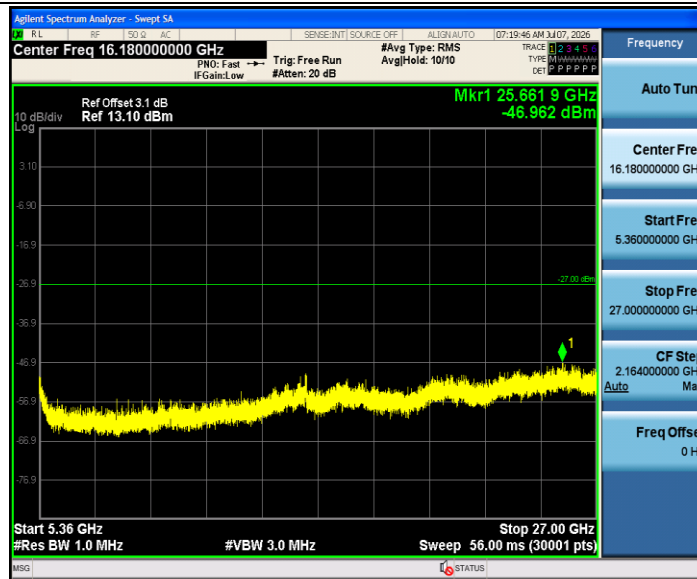
11AC40SISO_Ant1_5190_5360~40000



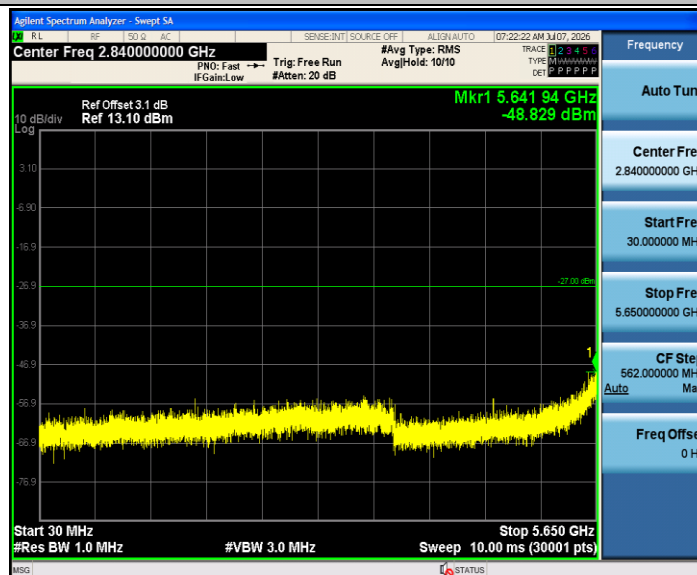
11AC40SISO_Ant1_5230_30~5140



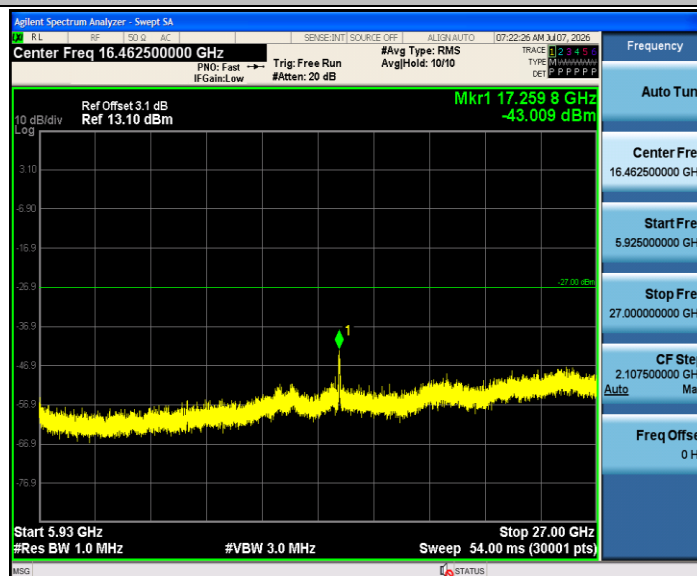
11AC40SISO_Ant1_5230_5360~40000



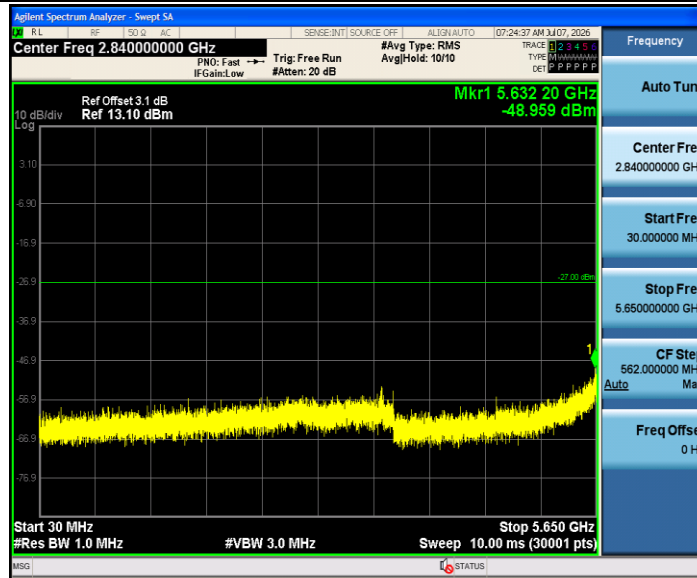
11AC40SISO_Ant1_5755_30~5650



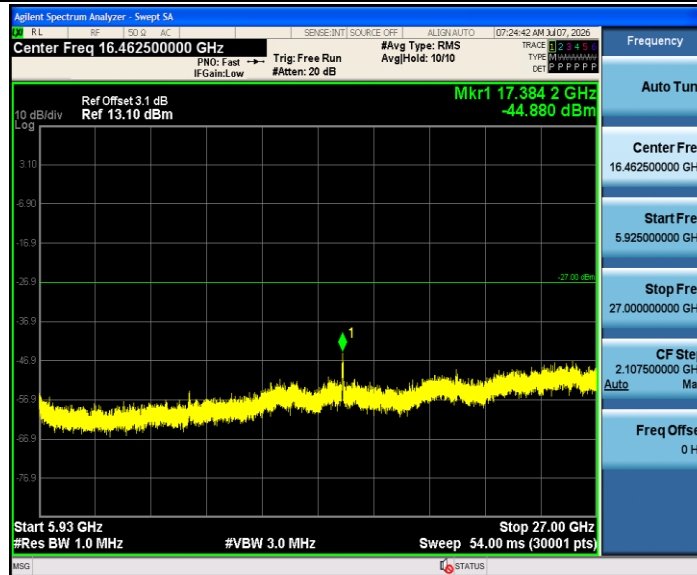
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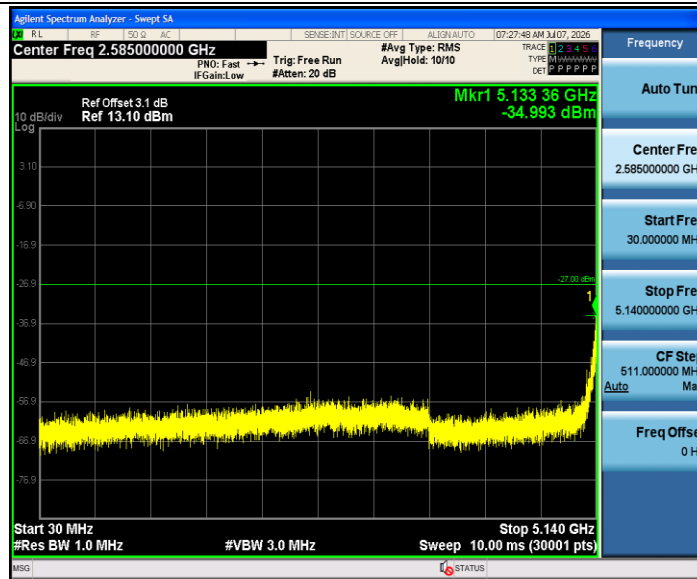
11AC40SISO_Ant1_5795_30~5650



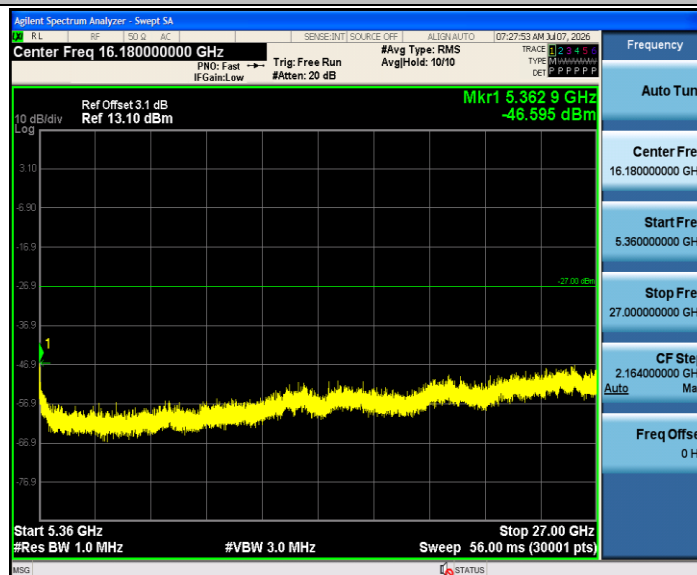
11AC40SISO_Ant1_5795_5925~40000



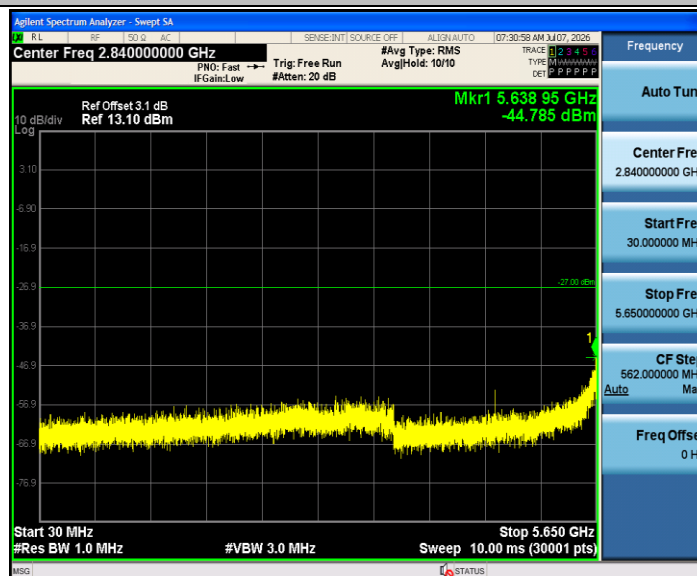
11AC80SISO_Ant1_5210_30~5140



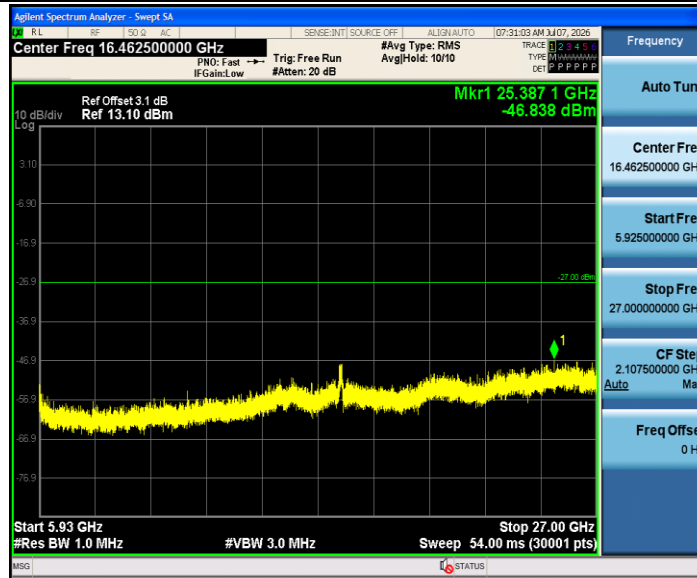
11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_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	-62.38	2.46	0.15	-59.77	≤-41.20	PASS
				AV	5148.900	-48.02	2.46	0.15	-45.41	≤-41.20	PASS
				AV	5150.000	-48.43	2.46	0.15	-45.82	≤-41.20	PASS
				Peak	4500.000	-52.9	2.46	0.00	-50.44	≤-27.00	PASS
				Peak	5148.900	-34.02	2.46	0.00	-31.56	≤-27.00	PASS
				Peak	5150.000	-35.83	2.46	0.00	-33.37	≤-27.00	PASS
		High	5240	AV	5350.000	-58.16	2.46	0.15	-55.55	≤-41.20	PASS
				AV	5352.960	-57.71	2.46	0.15	-55.1	≤-41.20	PASS
				AV	5460.000	-60.72	2.46	0.15	-58.11	≤-41.20	PASS
				Peak	5350.000	-49.74	2.46	0.00	-47.28	≤-27.00	PASS
				Peak	5354.160	-47.91	2.46	0.00	-45.45	≤-27.00	PASS
				Peak	5460.000	-53.00	2.46	0.00	-50.54	≤-27.00	PASS
		Low	5745	Peak	5650.000	-48.74	2.70	0.00	-46.04	≤-27.00	PASS
				Peak	5700.000	-42.88	2.70	0.00	-40.18	≤10.00	PASS
				Peak	5720.000	-29.84	2.70	0.00	-27.14	≤15.60	PASS
				Peak	5725.000	-26.49	2.70	0.00	-23.79	≤27.00	PASS
		High	5825	Peak	5850.000	-32.79	2.70	0.00	-30.09	≤27.00	PASS
				Peak	5855.000	-35.72	2.70	0.00	-33.02	≤15.60	PASS
				Peak	5875.000	-46.1	2.70	0.00	-43.4	≤10.00	PASS
				Peak	5925.000	-51.86	2.70	0.00	-49.16	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-61.87	2.46	0.16	-59.25	≤-41.20	PASS
				AV	5148.900	-50.53	2.46	0.16	-47.91	≤-41.20	PASS
				AV	5150.000	-50.45	2.46	0.16	-47.83	≤-41.20	PASS
				Peak	4500.000	-52.97	2.46	0.00	-50.51	≤-27.00	PASS
				Peak	5147.500	-32.76	2.46	0.00	-30.3	≤-27.00	PASS
				Peak	5150.000	-37.7	2.46	0.00	-35.24	≤-27.00	PASS
		High	5240	AV	5350.000	-58.45	2.46	0.17	-55.82	≤-41.20	PASS
				AV	5354.640	-58.24	2.46	0.17	-55.61	≤-41.20	PASS
				AV	5460.000	-60.67	2.46	0.17	-58.04	≤-41.20	PASS
				Peak	5350.000	-50.89	2.46	0.00	-48.43	≤-27.00	PASS
				Peak	5363.760	-47.36	2.46	0.00	-44.9	≤-27.00	PASS
				Peak	5460.000	-53.11	2.46	0.00	-50.65	≤-27.00	PASS
		Low	5745	Peak	5650.000	-48.803	2.70	0.00	-46.103	≤-27.00	PASS
				Peak	5700.000	-44.22	2.70	0.00	-41.52	≤10.00	PASS
				Peak	5720.000	-26.29	2.70	0.00	-23.59	≤15.60	PASS
				Peak	5725.000	-25.03	2.70	0.00	-22.33	≤27.00	PASS

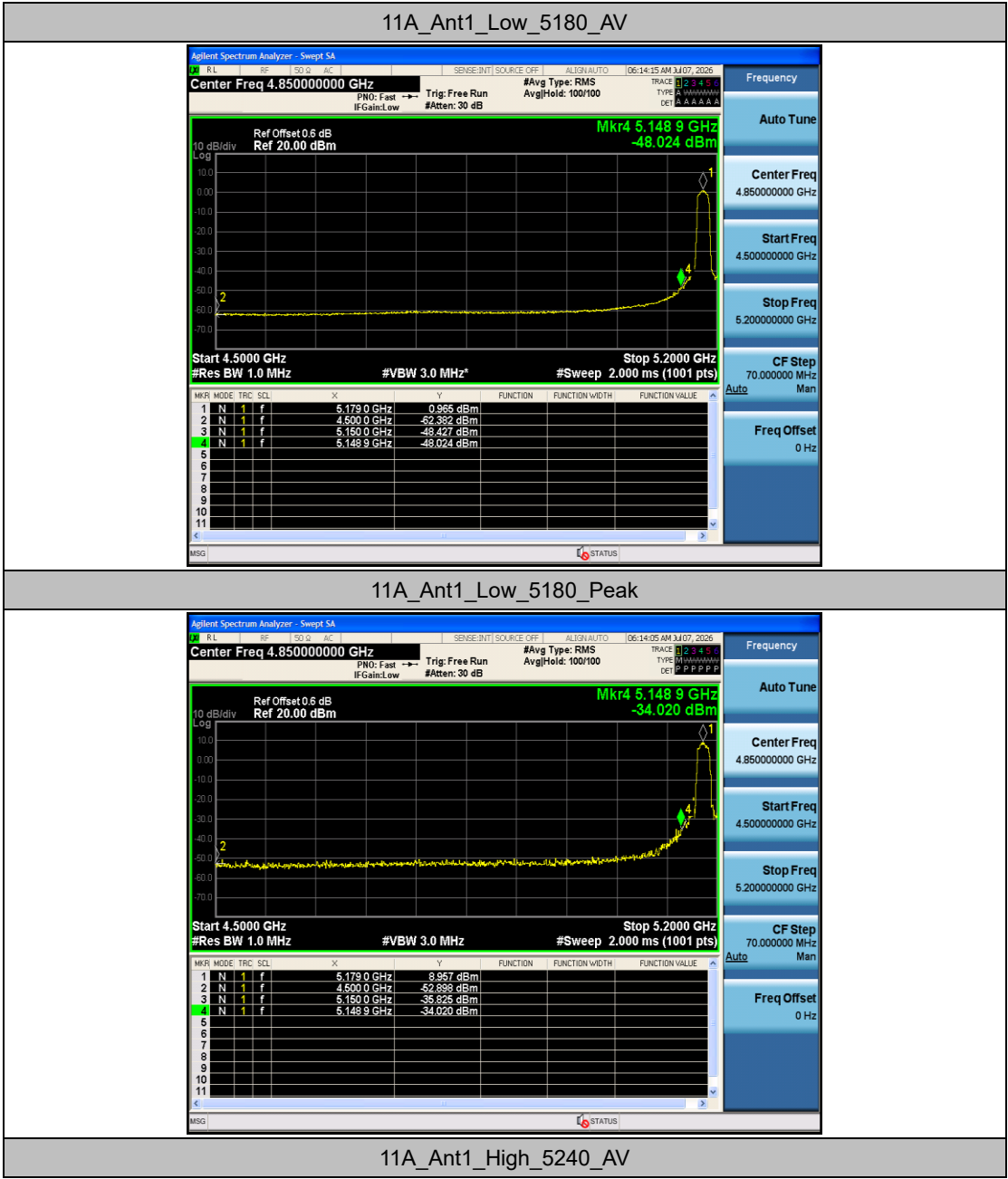
		High	5825	Peak	5850.000	-29.96	2.70	0.00	-27.26	≤27.00	PASS
				Peak	5855.000	-33.74	2.70	0.00	-31.04	≤15.60	PASS
				Peak	5875.000	-43.05	2.70	0.00	-40.35	≤10.00	PASS
				Peak	5925.000	-52.5	2.70	0.00	-49.8	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-62.35	2.46	0.33	-59.56	≤-41.20	PASS
				AV	5148.200	-47.68	2.46	0.33	-44.89	≤-41.20	PASS
				AV	5150.000	-47.3	2.46	0.33	-44.51	≤-41.20	PASS
				Peak	4500.000	-51.35	2.46	0.00	-48.89	≤-27.00	PASS
				Peak	5147.500	-31.98	2.46	0.00	-29.52	≤-27.00	PASS
				Peak	5150.000	-34.97	2.46	0.00	-32.51	≤-27.00	PASS
		High	5230	AV	5350.000	-58.78	2.46	0.26	-56.06	≤-41.20	PASS
				AV	5357.040	-58.36	2.46	0.26	-55.64	≤-41.20	PASS
				AV	5460.000	-61.19	2.46	0.26	-58.47	≤-41.20	PASS
				Peak	5350.000	-50.66	2.46	0.00	-48.2	≤-27.00	PASS
				Peak	5376.280	-47.7	2.46	0.00	-45.24	≤-27.00	PASS
				Peak	5460.000	-52.99	2.46	0.00	-50.53	≤-27.00	PASS
		Low	5755	Peak	5650.000	-48.797	2.70	0.00	-46.097	≤-27.00	PASS
				Peak	5700.000	-36.44	2.70	0.00	-33.74	≤10.00	PASS
				Peak	5720.000	-20.07	2.70	0.00	-17.37	≤15.60	PASS
				Peak	5725.000	-21.8	2.70	0.00	-19.1	≤27.00	PASS
		High	5795	Peak	5850.000	-40.517	2.70	0.00	-37.817	≤27.00	PASS
				Peak	5855.000	-42.75	2.70	0.00	-40.05	≤15.60	PASS
				Peak	5875.000	-50.72	2.70	0.00	-48.02	≤10.00	PASS
				Peak	5925.000	-52.72	2.70	0.00	-50.02	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-61.88	2.46	0.13	-59.29	≤-41.20	PASS
				AV	5148.900	-52.76	2.46	0.13	-50.17	≤-41.20	PASS
				AV	5150.000	-53.27	2.46	0.13	-50.68	≤-41.20	PASS
				Peak	4500.000	-53.74	2.46	0.00	-51.28	≤-27.00	PASS
				Peak	5146.800	-37.26	2.46	0.00	-34.8	≤-27.00	PASS
				Peak	5150.000	-39.33	2.46	0.00	-36.87	≤-27.00	PASS
		High	5240	AV	5350.000	-58.52	2.46	0.16	-55.9	≤-41.20	PASS
				AV	5355.600	-58.4	2.46	0.16	-55.78	≤-41.20	PASS
				AV	5460.000	-60.75	2.46	0.16	-58.13	≤-41.20	PASS
				Peak	5350.000	-50.1	2.46	0.00	-47.64	≤-27.00	PASS
				Peak	5375.760	-48.8	2.46	0.00	-46.34	≤-27.00	PASS
				Peak	5460.000	-52.76	2.46	0.00	-50.3	≤-27.00	PASS
		Low	5745	Peak	5650.000	-49.315	2.70	0.00	-46.615	≤-27.00	PASS
				Peak	5700.000	-41.39	2.70	0.00	-38.69	≤10.00	PASS
				Peak	5720.000	-32.25	2.70	0.00	-29.55	≤15.60	PASS
				Peak	5725.000	-24.2	2.70	0.00	-21.5	≤27.00	PASS
		High	5825	Peak	5850.000	-36.56	2.70	0.00	-33.86	≤27.00	PASS
				Peak	5855.000	-41.14	2.70	0.00	-38.44	≤15.60	PASS
				Peak	5875.000	-48.88	2.70	0.00	-46.18	≤10.00	PASS

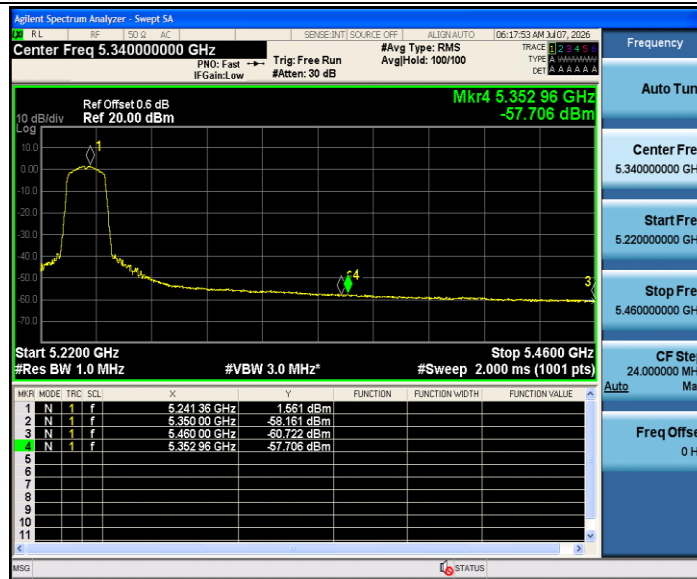
				Peak	5925.000	-51.81	2.70	0.00	-49.11	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.39	2.46	0.26	-59.67	≤-41.20	PASS
				AV	5148.900	-47.2	2.46	0.26	-44.48	≤-41.20	PASS
				AV	5150.000	-46.2	2.46	0.26	-43.48	≤-41.20	PASS
				Peak	4500.000	-53.52	2.46	0.00	-51.06	≤-27.00	PASS
				Peak	5141.900	-31.84	2.46	0.00	-29.38	≤-27.00	PASS
				Peak	5150.000	-31.99	2.46	0.00	-29.53	≤-27.00	PASS
		High	5230	AV	5350.000	-58.73	2.46	0.32	-55.95	≤-41.20	PASS
				AV	5351.060	-58.36	2.46	0.32	-55.58	≤-41.20	PASS
				AV	5460.000	-61.14	2.46	0.32	-58.36	≤-41.20	PASS
				Peak	5350.000	-51.65	2.46	0.00	-49.19	≤-27.00	PASS
				Peak	5352.880	-48.43	2.46	0.00	-45.97	≤-27.00	PASS
				Peak	5460.000	-51.1	2.46	0.00	-48.64	≤-27.00	PASS
		Low	5755	Peak	5650.000	-49.842	2.70	0.00	-47.142	≤-27.00	PASS
				Peak	5700.000	-43	2.70	0.00	-40.3	≤10.00	PASS
				Peak	5720.000	-30.45	2.70	0.00	-27.75	≤15.60	PASS
				Peak	5725.000	-26.11	2.70	0.00	-23.41	≤27.00	PASS
		High	5795	Peak	5850.000	-41.87	2.70	0.00	-39.17	≤27.00	PASS
				Peak	5855.000	-44.48	2.70	0.00	-41.78	≤15.60	PASS
				Peak	5875.000	-50.05	2.70	0.00	-47.35	≤10.00	PASS
				Peak	5925.000	-53.53	2.70	0.00	-50.83	≤-27.00	PASS
11AC80S ISO	Ant1	Low	5210	AV	4500.000	-61.97	2.46	0.63	-58.88	≤-41.20	PASS
				AV	5149.500	-47.61	2.46	0.63	-44.52	≤-41.20	PASS
				AV	5150.000	-47.18	2.46	0.63	-44.09	≤-41.20	PASS
				Peak	4500.000	-52.71	2.46	0.00	-50.25	≤-27.00	PASS
				Peak	5148.750	-32	2.46	0.00	-29.54	≤-27.00	PASS
				Peak	5150.000	-33.32	2.46	0.00	-30.86	≤-27.00	PASS
		High	5210	AV	5350.000	-57.86	2.46	0.63	-54.77	≤-41.20	PASS
				AV	5352.200	-57.1	2.46	0.63	-54.01	≤-41.20	PASS
				AV	5460.000	-61	2.46	0.63	-57.91	≤-41.20	PASS
				Peak	5350.000	-48.22	2.46	0.00	-45.76	≤-27.00	PASS
				Peak	5353.320	-41.69	2.46	0.00	-39.23	≤-27.00	PASS
				Peak	5460.000	-52.52	2.46	0.00	-50.06	≤-27.00	PASS
		Low	5775	Peak	5650.000	-46.68	2.70	0.00	-43.98	≤-27.00	PASS
				Peak	5700.000	-32.6	2.70	0.00	-29.9	≤10.00	PASS
				Peak	5720.000	-28.72	2.70	0.00	-26.02	≤15.60	PASS
				Peak	5725.000	-28.57	2.70	0.00	-25.87	≤27.00	PASS
		High	5775	Peak	5850.000	-35.407	2.70	0.00	-32.707	≤27.00	PASS
				Peak	5855.000	-36.21	2.70	0.00	-33.51	≤15.60	PASS
				Peak	5875.000	-43.98	2.70	0.00	-41.28	≤10.00	PASS
				Peak	5925.000	-51.85	2.70	0.00	-49.15	≤-27.00	PASS

Note:

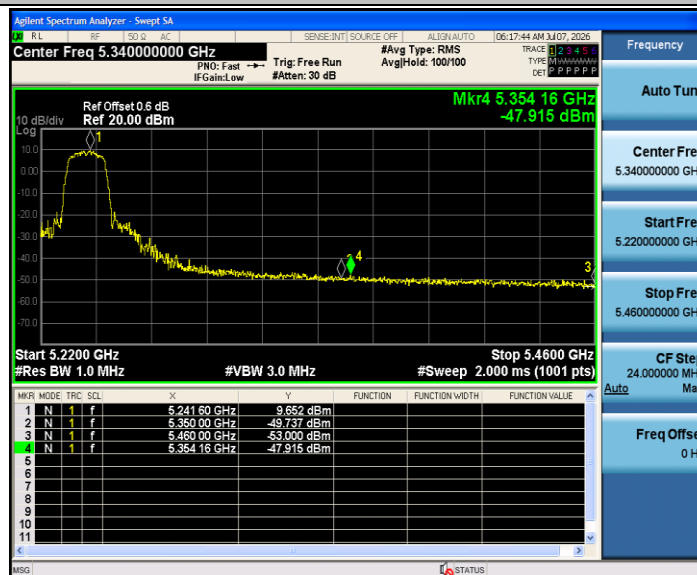
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





11A_Ant1_High_5240_Peak



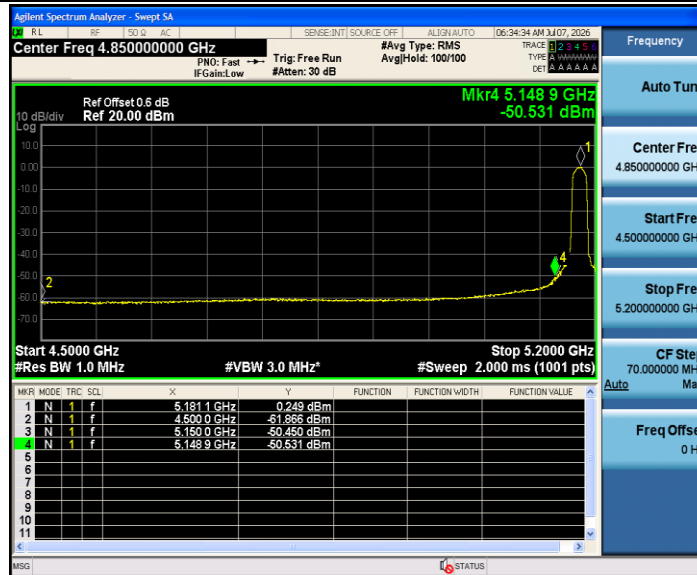
11A_Ant1_Low_5745_Peak



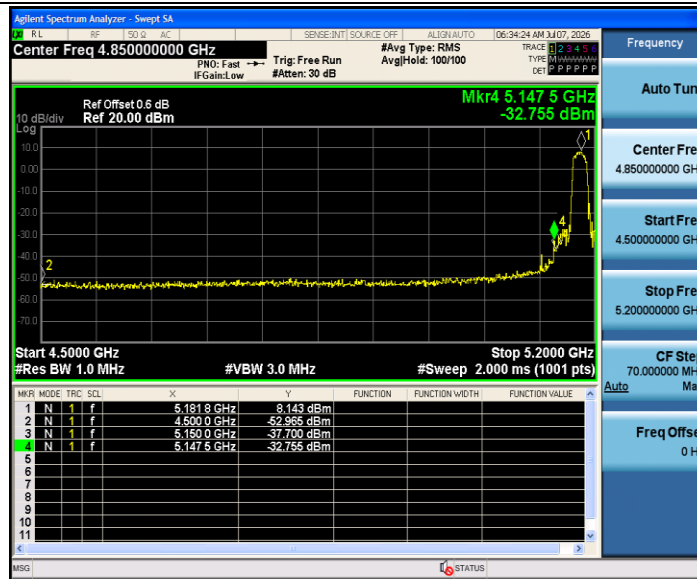
11A_Ant1_High_5825_Peak



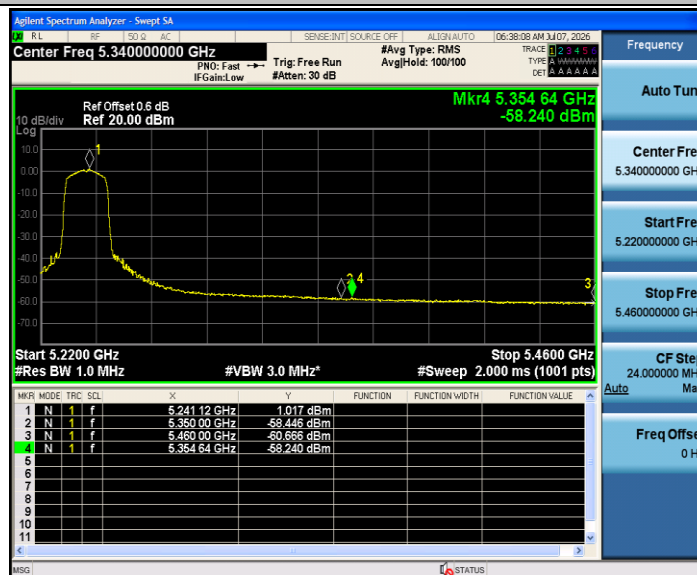
11N20SISO_Ant1_Low_5180_AV



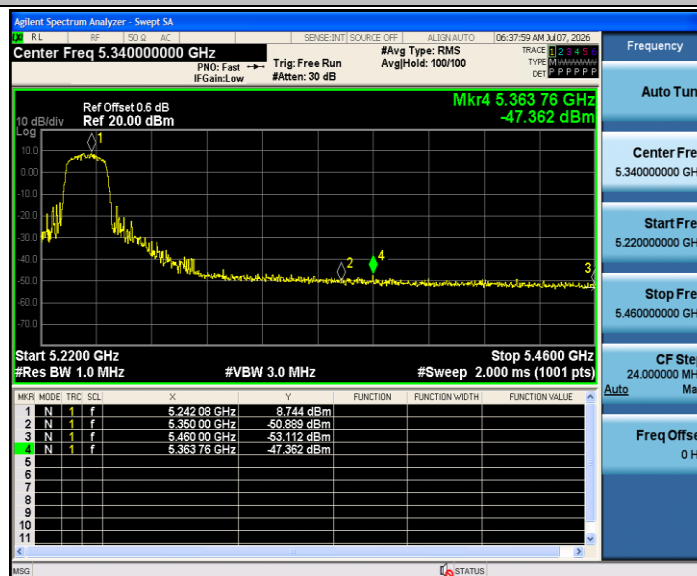
11N20SISO_Ant1_Low_5180_Peak



11N20SISO_Ant1_High_5240_AV



11N20SISO_Ant1_High_5240_Peak



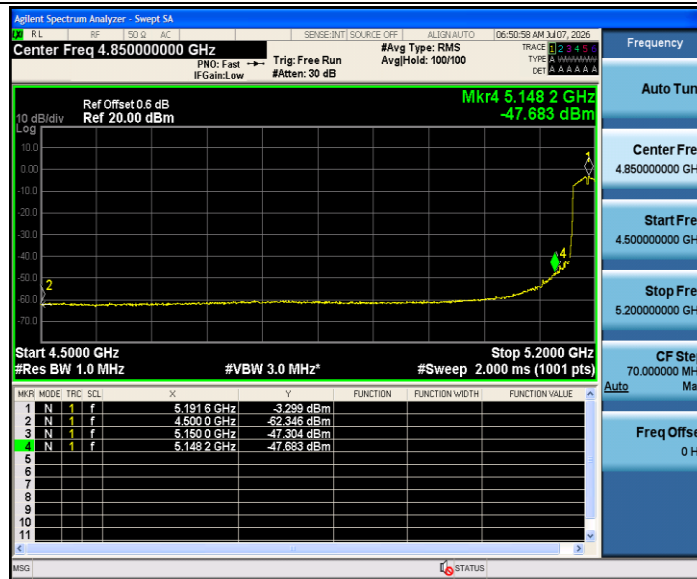
11N20SISO_Ant1_Low_5745_Peak



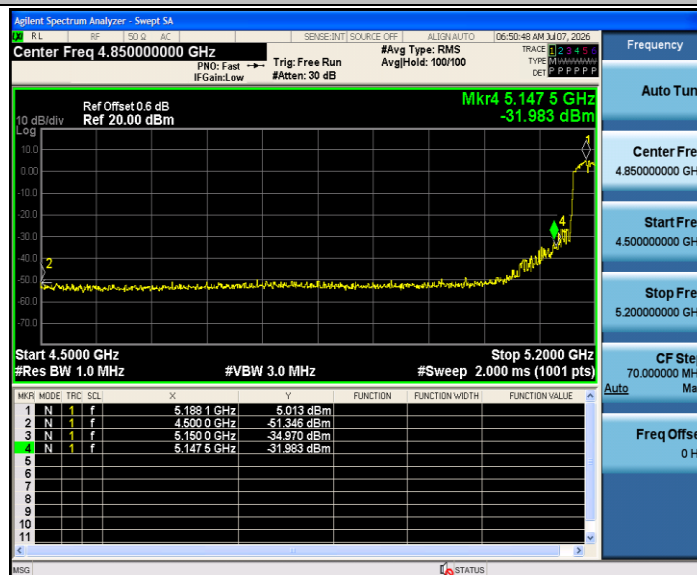
11N20SISO_Ant1_High_5825_Peak



11N40SISO_Ant1_Low_5190_AV



11N40SISO_Ant1_Low_5190_Peak



11N40SISO_Ant1_High_5230_AV



11N40SISO_Ant1_High_5230_Peak



11N40SISO_Ant1_Low_5755_Peak



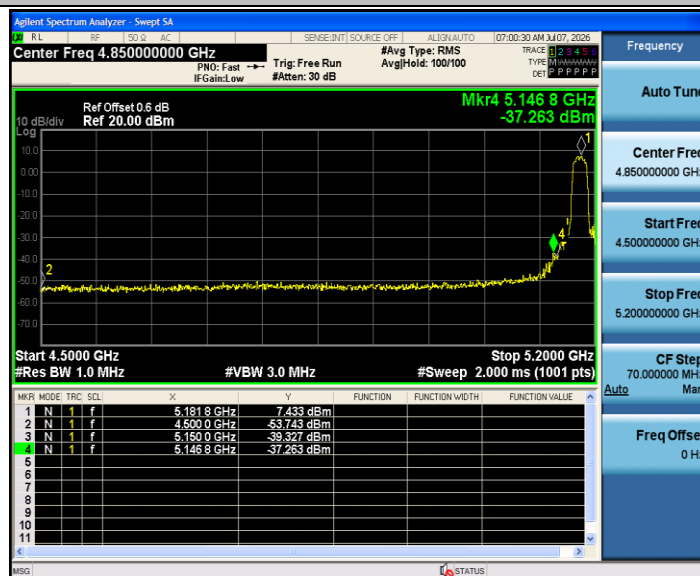
11N40SISO_Ant1_High_5795_Peak



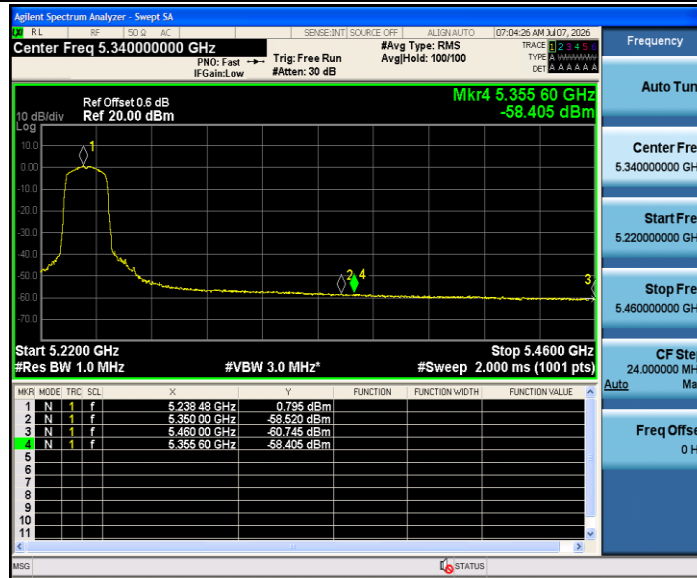
11AC20SISO_Ant1_Low_5180_AV



11AC20SISO_Ant1_Low_5180_Peak



11AC20SISO_Ant1_High_5240_AV



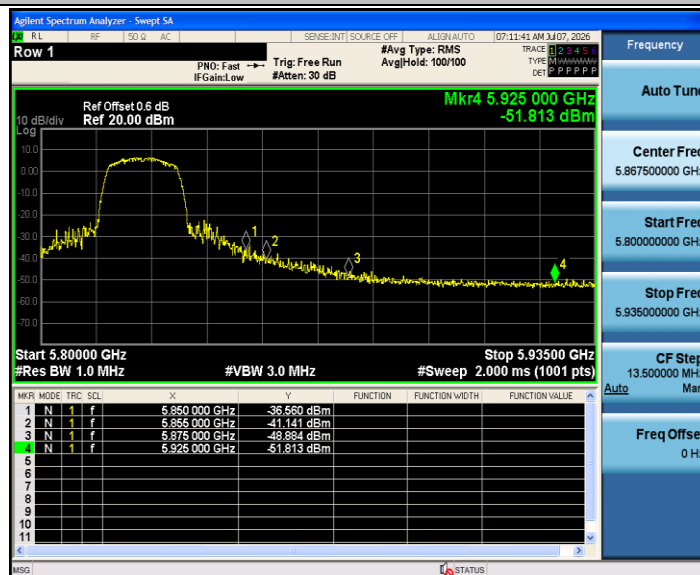
11AC20SISO_Ant1_High_5240_Peak



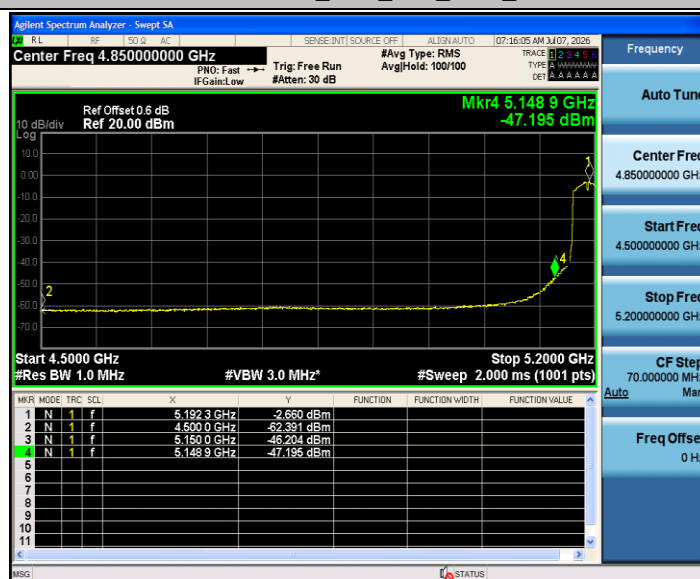
11AC20SISO_Ant1_Low_5745_Peak



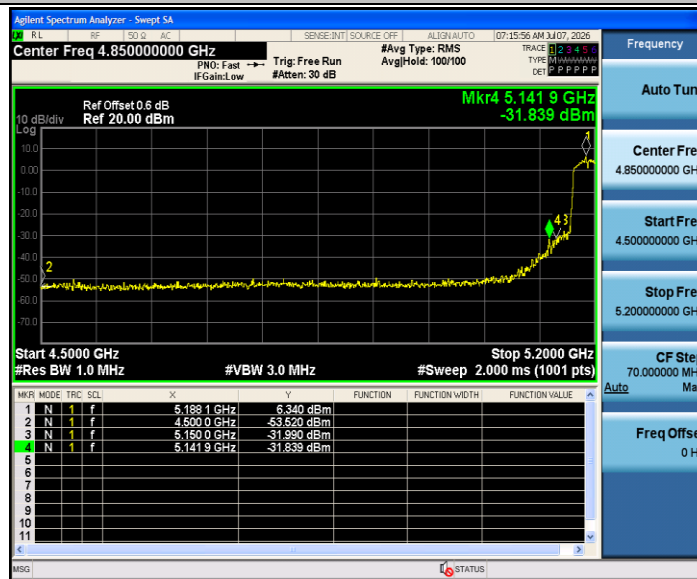
11AC20SISO_Ant1_High_5825_Peak



11AC40SISO_Ant1_Low_5190_AV



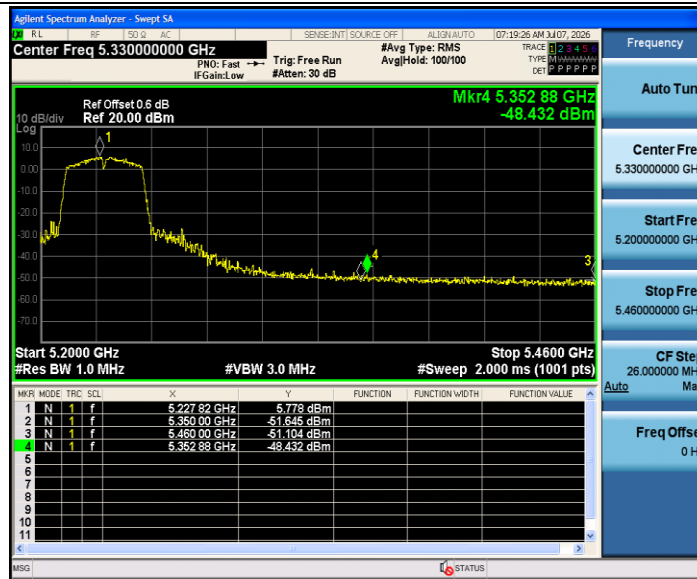
11AC40SISO_Ant1_Low_5190_Peak



11AC40SISO_Ant1_High_5230_AV



11AC40SISO_Ant1_High_5230_Peak



11AC40SISO_Ant1_Low_5755_Peak



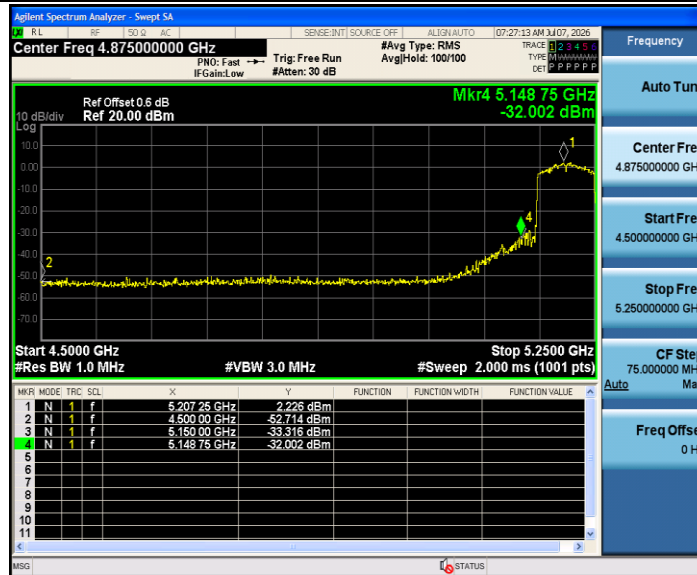
11AC40SISO_Ant1_High_5795_Peak



11AC80SISO_Ant1_Low_5210_AV



11AC80SISO_Ant1_Low_5210_Peak



11AC80SISO_Ant1_High_5210_AV



11AC80SISO_Ant1_High_5210_Peak



11AC80SISO_Ant1_Low_5775_Peak



11AC80SISO_Ant1_High_5775_Peak

