

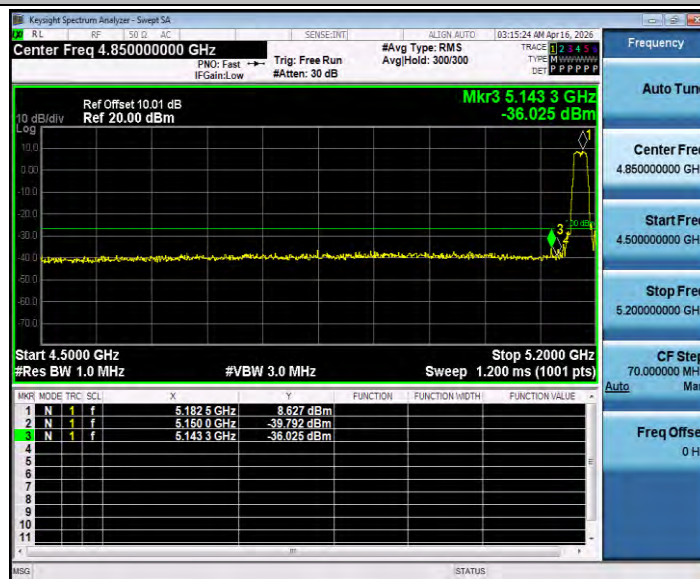
Appendix D.6:Band edge measurements

Test Result B1

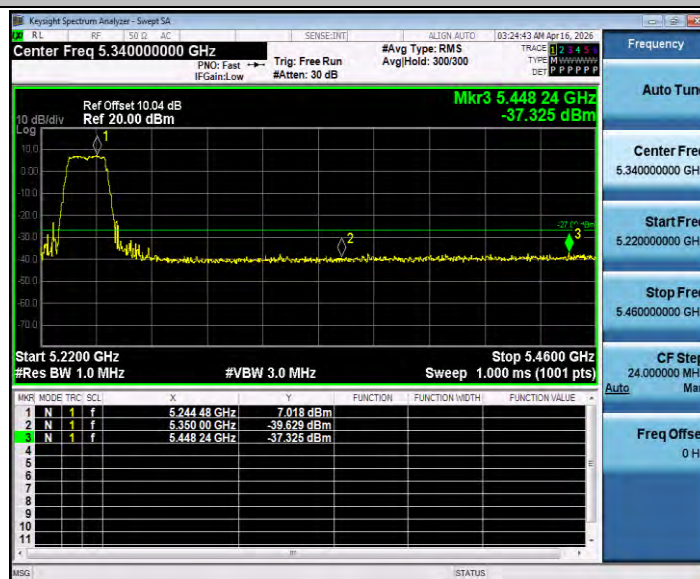
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.03	≤-27	PASS
		High	5240	-37.33	≤-27	PASS
11N20SISO	Ant1	Low	5180	-35.83	≤-27	PASS
		High	5240	-36.94	≤-27	PASS
11N40SISO	Ant1	Low	5190	-36.62	≤-27	PASS
		High	5230	-36.83	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-36.62	≤-27	PASS
		High	5240	-37.58	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-33.31	≤-27	PASS
		High	5230	-36.28	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-33.73	≤-27	PASS
		High	5210	-36.57	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-36.34	≤-27	PASS
		High	5240	-37.06	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-33.91	≤-27	PASS
		High	5230	-37.09	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-33.56	≤-27	PASS
		High	5210	-37.39	≤-27	PASS

Test GraphsB1

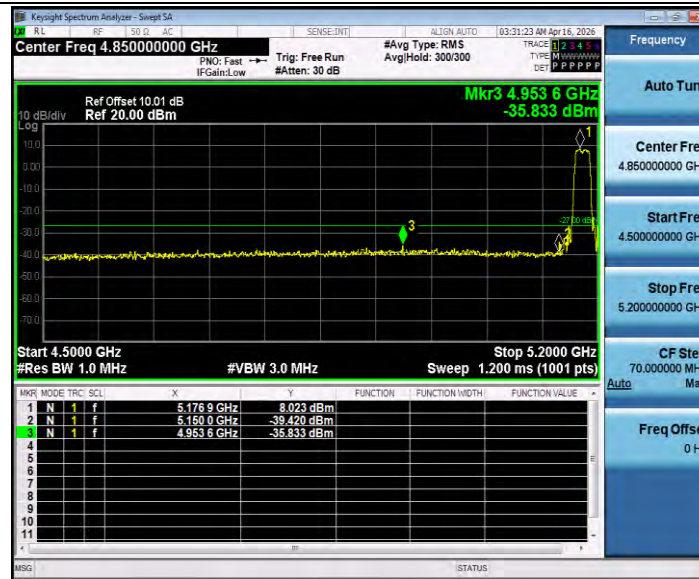
11A_Ant1_Low_5180



11A_Ant1_High_5240



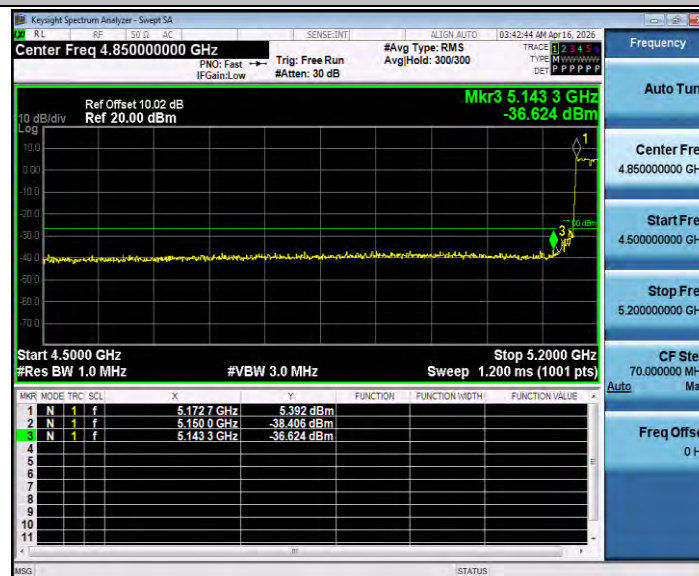
11N20SISO_Ant1_Low_5180



11N20SISO_Ant1_High_5240



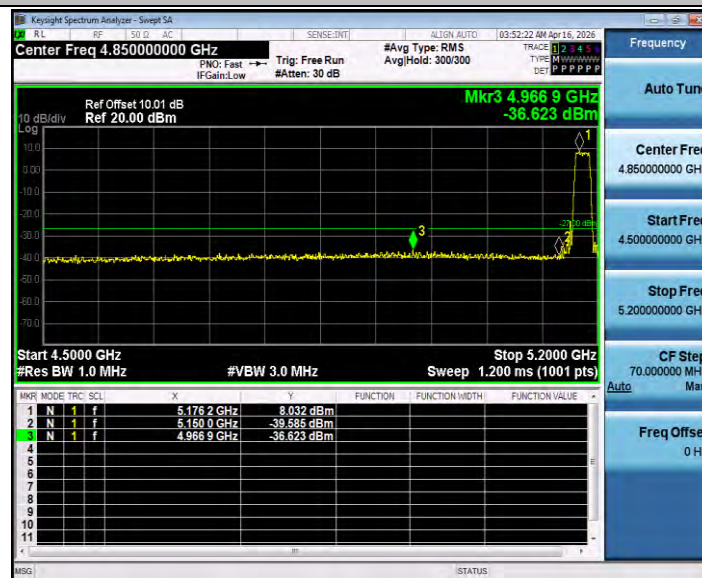
11N40SISO_Ant1_Low_5190



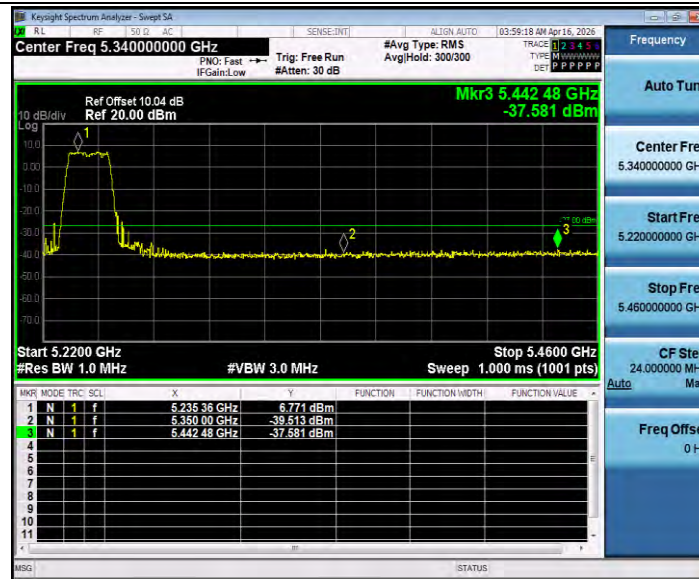
11N40SISO_Ant1_High_5230



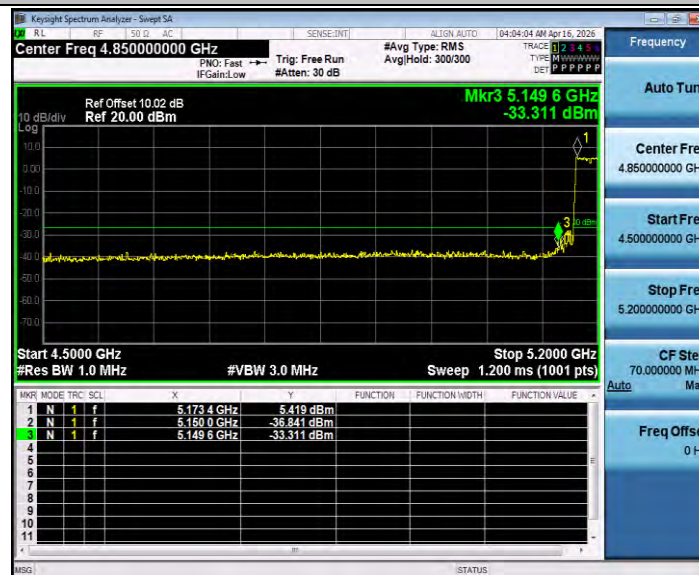
11AC20SISO_Ant1_Low_5180



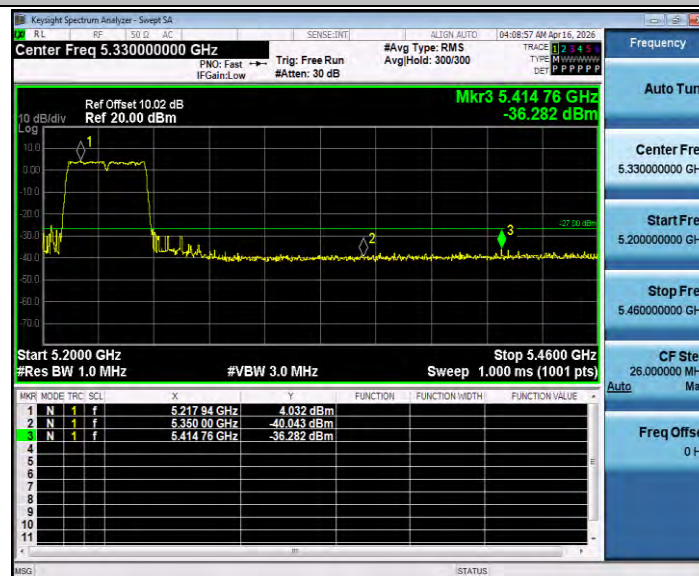
11AC20SISO_Ant1_High_5240



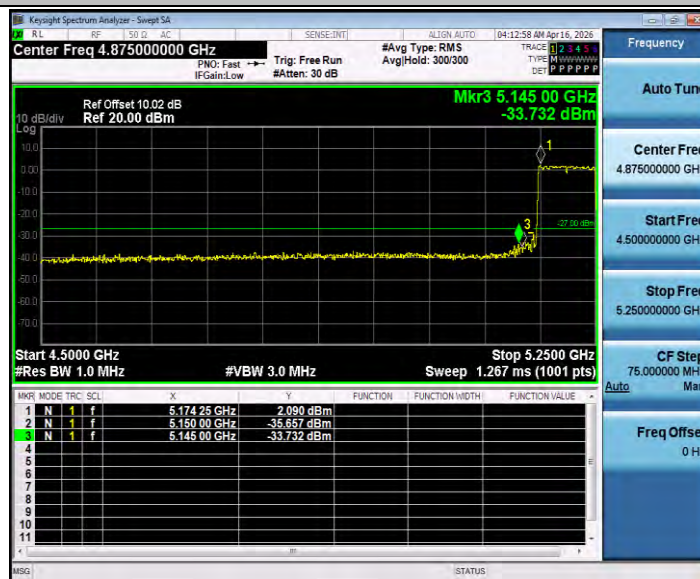
11AC40SISO_Ant1_Low_5190



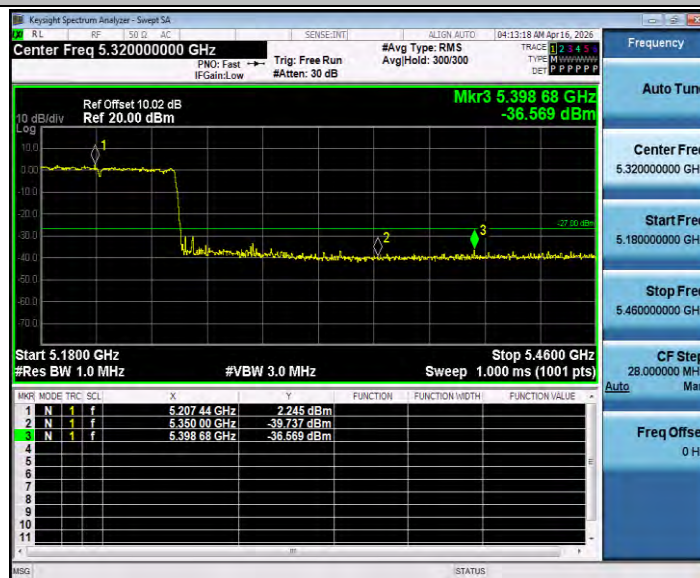
11AC40SISO_Ant1_High_5230



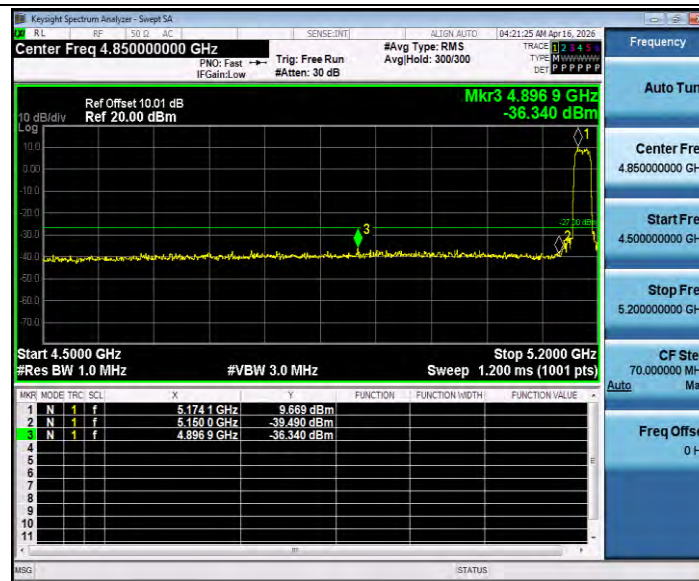
11AC80SISO_Ant1_Low_5210



11AC80SISO_Ant1_High_5210



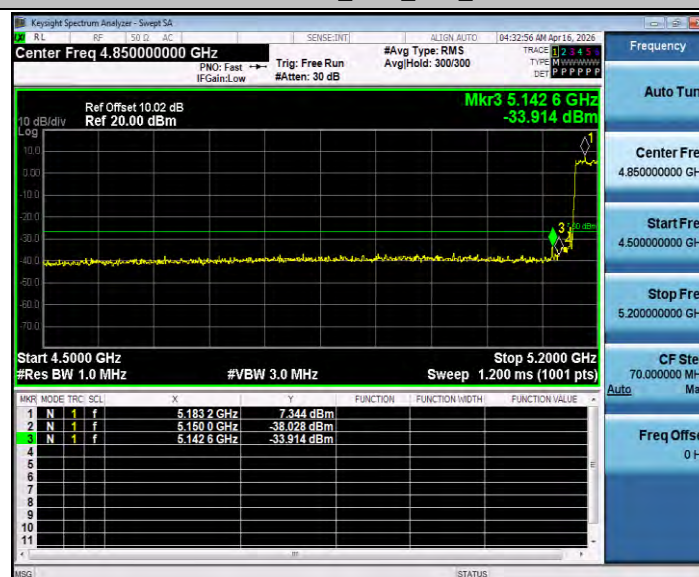
11AX20SISO_Ant1_Low_5180

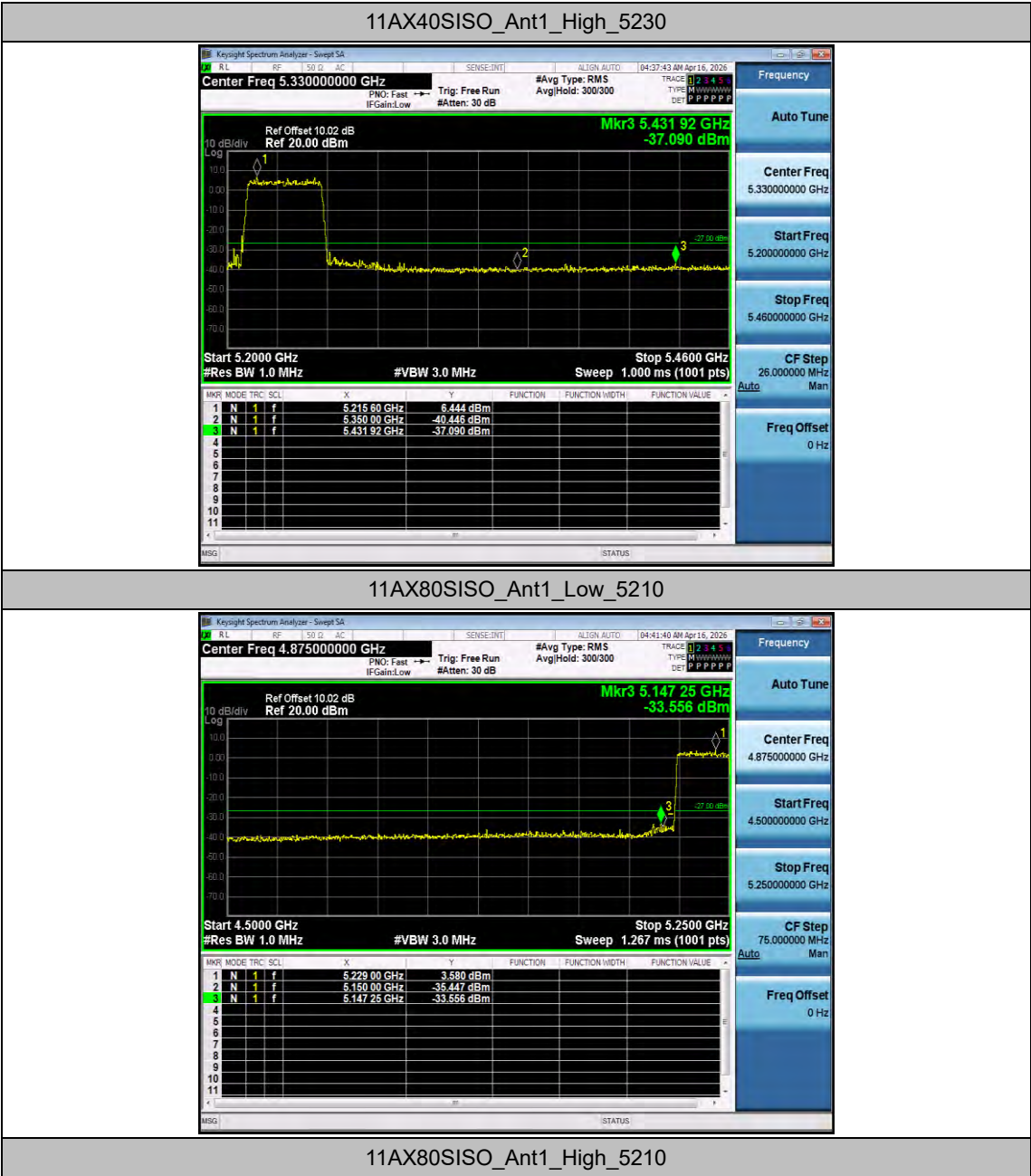


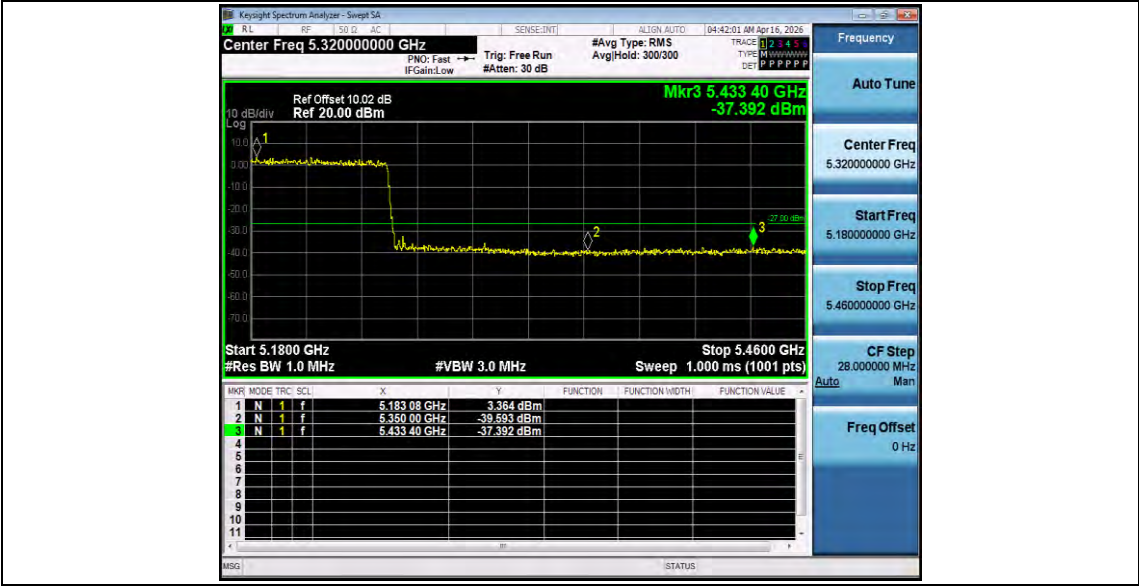
11AX20SISO_Ant1_High_5240



11AX40SISO_Ant1_Low_5190







Appendix D.7: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	5134.38	-43.01	≤-27	PASS
			5360~27000	24163	-37.09	≤-27	PASS
		5200	30~5140	4884.67	-45.94	≤-27	PASS
			5360~27000	26623.46	-36.97	≤-27	PASS
		5240	30~5140	4753.34	-46.13	≤-27	PASS
			5360~27000	24869.9	-36.89	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	2669.49	-45.75	≤-27	PASS
			5360~27000	24273.36	-36.95	≤-27	PASS
		5200	30~5140	3283.54	-46.44	≤-27	PASS
			5360~27000	24305.82	-36.83	≤-27	PASS
		5240	30~5140	4767.99	-45.69	≤-27	PASS
			5360~27000	26836.26	-36.85	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5139.49	-43.82	≤-27	PASS
			5360~27000	23585.21	-36.72	≤-27	PASS
		5230	30~5140	3283.88	-45.93	≤-27	PASS
			5360~27000	24250.28	-37.24	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5004.24	-45.57	≤-27	PASS
			5360~27000	24265.43	-36.98	≤-27	PASS
		5200	30~5140	2534.41	-45.4	≤-27	PASS
			5360~27000	24848.26	-36.24	≤-27	PASS
		5240	30~5140	3339.92	-45.4	≤-27	PASS
			5360~27000	24353.43	-36.78	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5119.39	-44.95	≤-27	PASS
			5360~27000	24195.46	-36.25	≤-27	PASS
		5230	30~5140	4969.33	-46.64	≤-27	PASS
			5360~27000	23536.88	-37.26	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	5137.27	-35.87	≤-27	PASS
			5360~27000	23563.57	-37.04	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	5136.93	-45.49	≤-27	PASS
			5360~27000	24124.04	-37.26	≤-27	PASS
		5200	30~5140	4729.16	-45.91	≤-27	PASS
			5360~27000	24196.9	-36.65	≤-27	PASS
		5240	30~5140	4769.18	-45.42	≤-27	PASS
			5360~27000	26047.12	-36.41	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5139.15	-41.62	≤-27	PASS
			5360~27000	24229.36	-37.09	≤-27	PASS

		5230	30~5140	2421.99	-46.36	≤ -27	PASS
			5360~27000	23479.89	-36.06	≤ -27	PASS
11AX80SISO	Ant1	5210	30~5140	5139.32	-39.05	≤ -27	PASS
			5360~27000	24167.32	-36.56	≤ -27	PASS

Test Graphs

11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~27000



11A_Ant1_5200_30~5140



11A_Ant1_5200_5360~27000



11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~27000



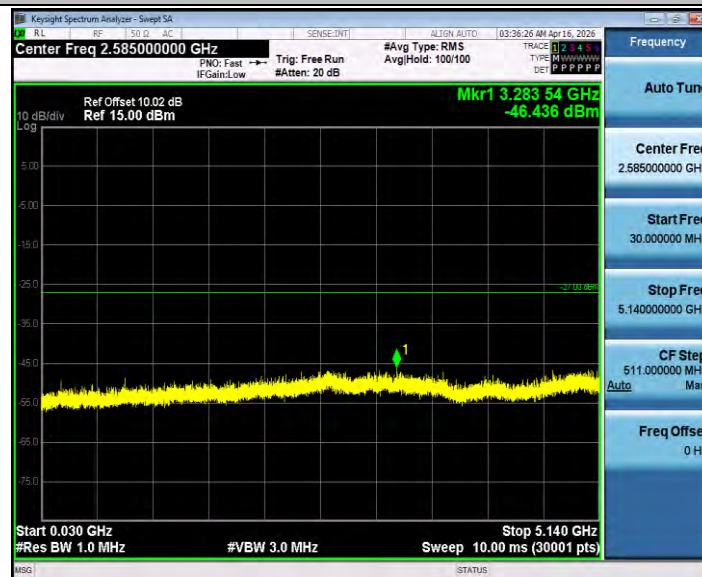
11N20SISO_Ant1_5180_30~5140



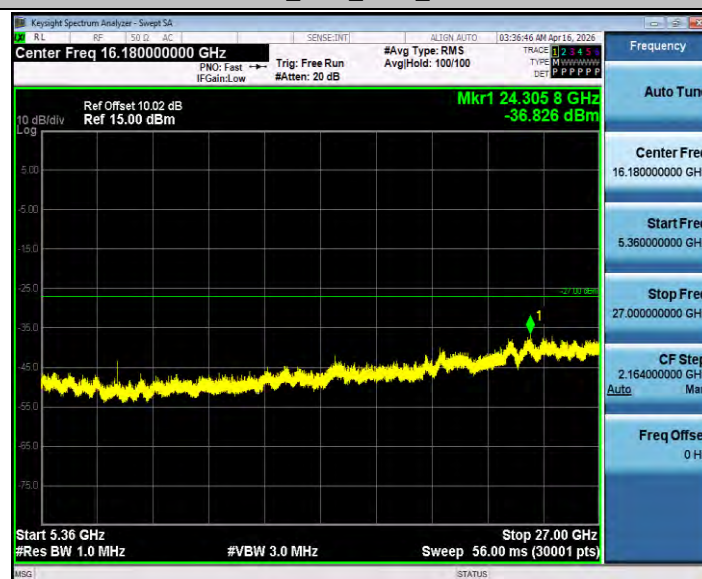
11N20SISO_Ant1_5180_5360~27000



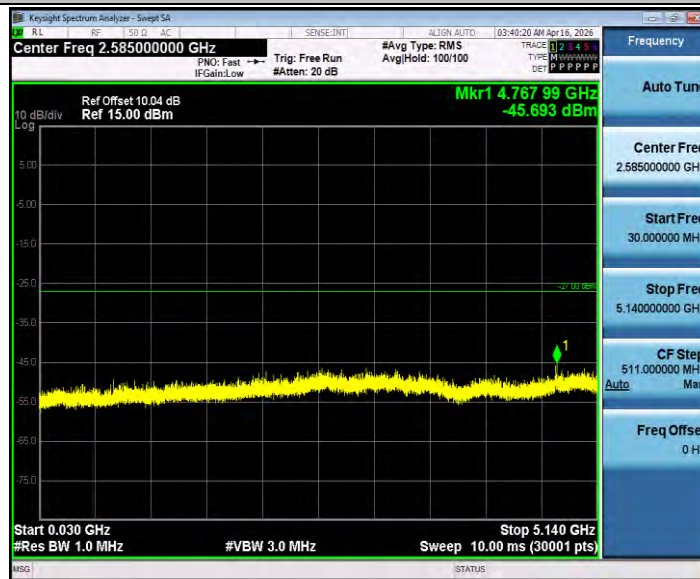
11N20SISO_Ant1_5200_30~5140



11N20SISO_Ant1_5200_5360~27000



11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~27000



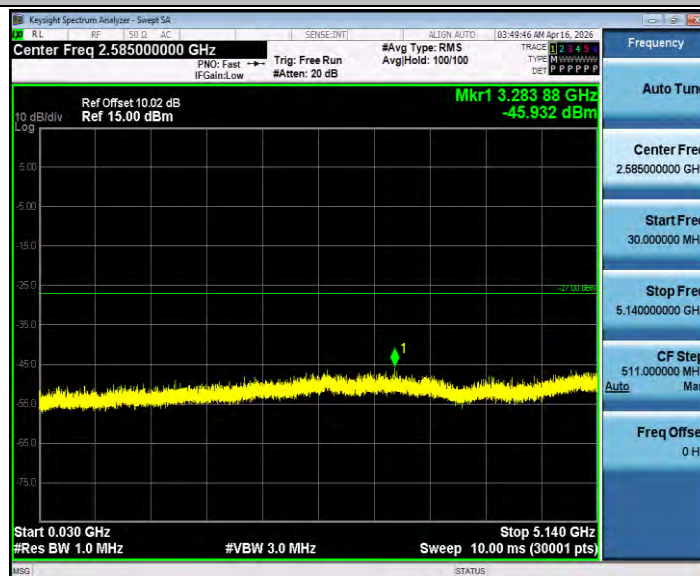
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~27000



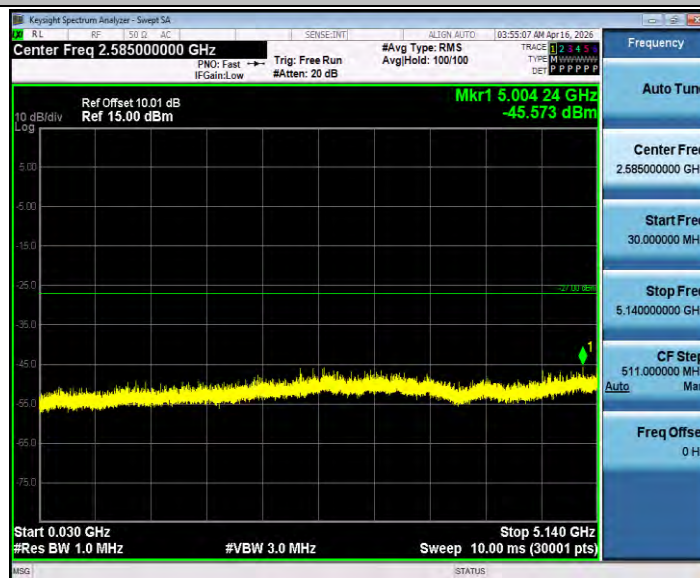
11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~27000



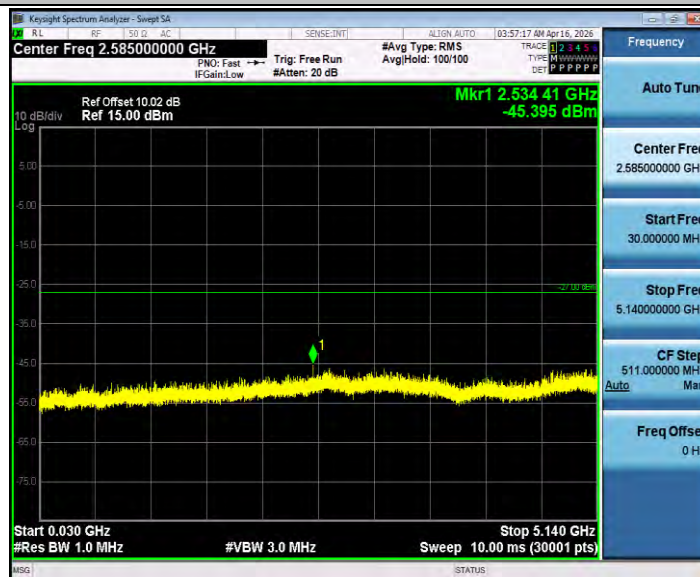
11AC20SISO_Ant1_5180_30~5140



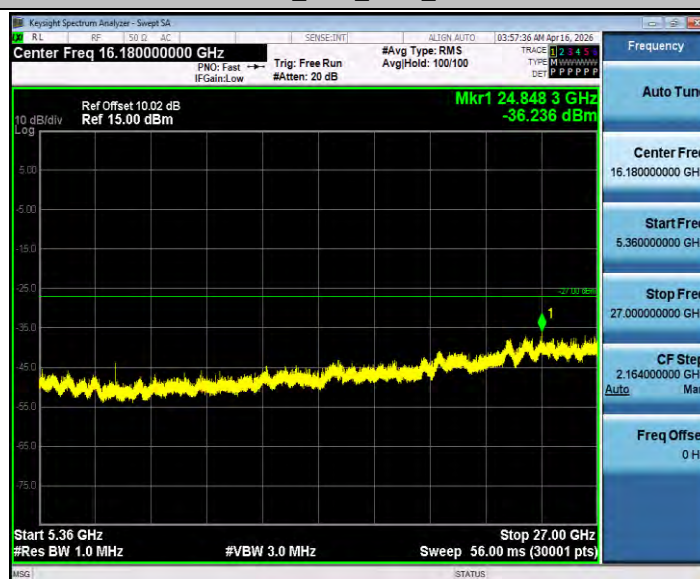
11AC20SISO_Ant1_5180_5360~27000



11AC20SISO_Ant1_5200_30~5140



11AC20SISO_Ant1_5200_5360~27000



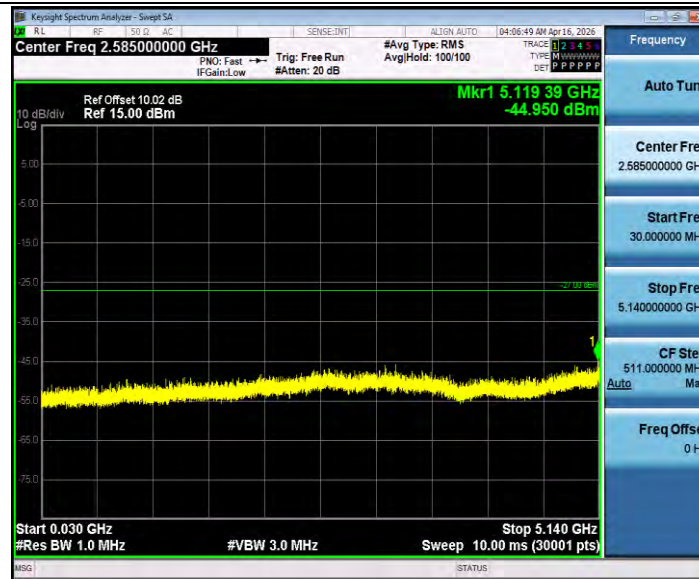
11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~27000



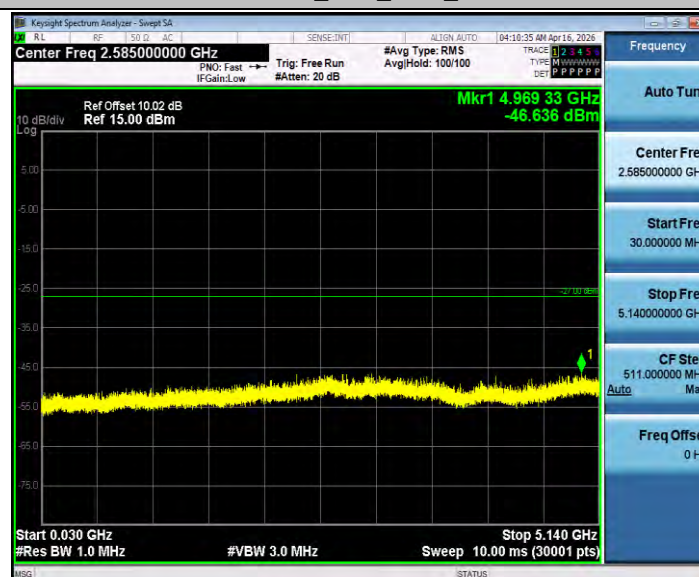
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~27000



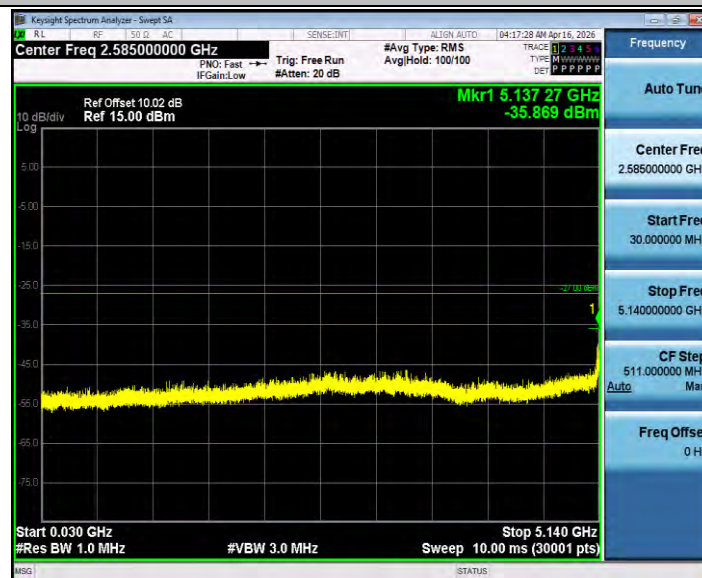
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~27000



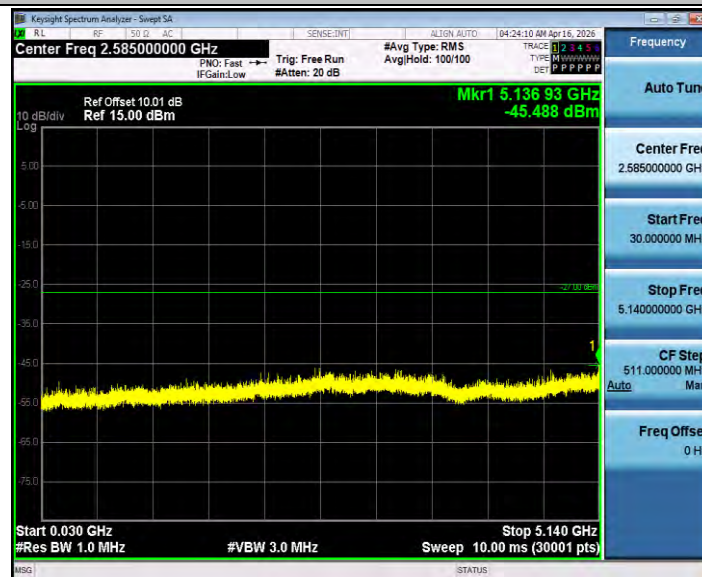
11AC80SISO_Ant1_5210_30~5140



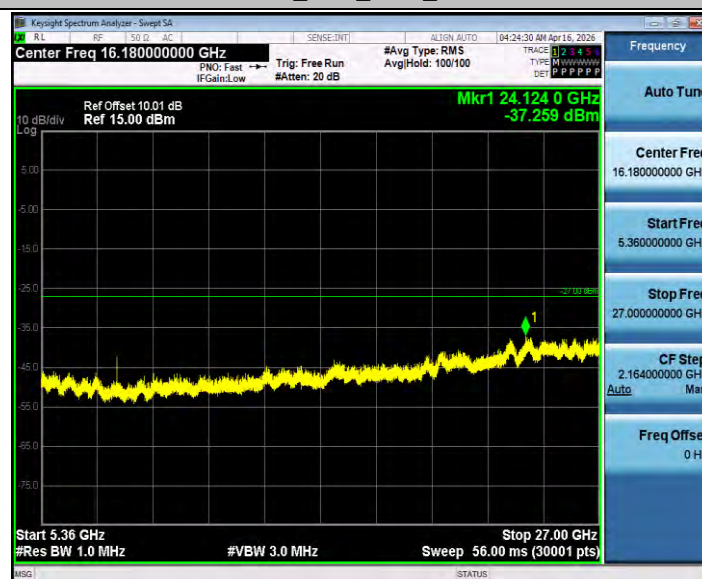
11AC80SISO_Ant1_5210_5360~27000



11AX20SISO_Ant1_5180_30~5140



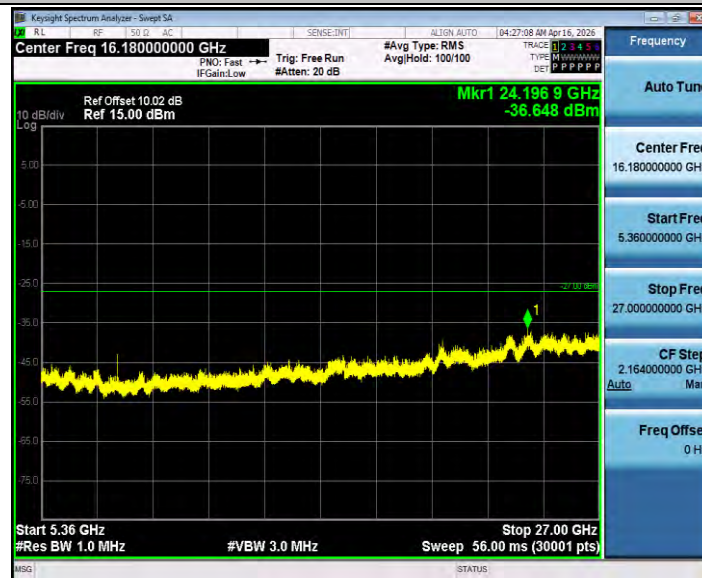
11AX20SISO_Ant1_5180_5360~27000



11AX20SISO_Ant1_5200_30~5140



11AX20SISO_Ant1_5200_5360~27000



11AX20SISO_Ant1_5240_30~5140



11AX20SISO_Ant1_5240_5360~27000



11AX40SISO_Ant1_5190_30~5140





11AX80SISO_Ant1_5210_30~5140



11AX80SISO_Ant1_5210_5360~27000

