

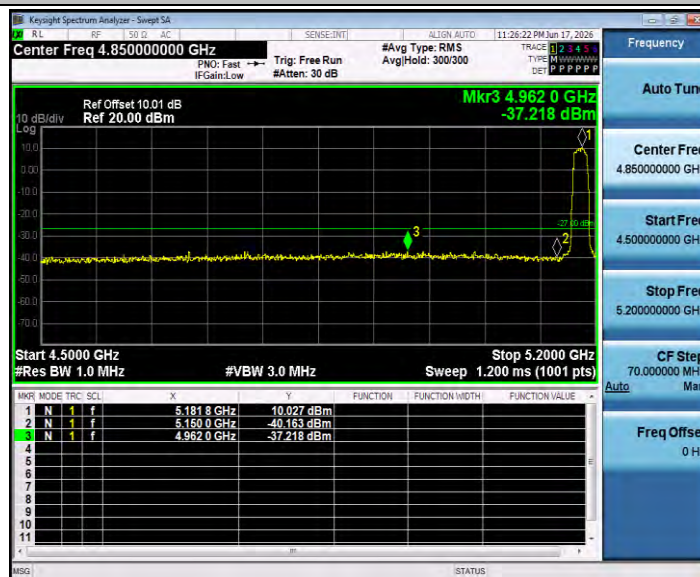
Appendix B.6:Band edge measurements

Test Result B1

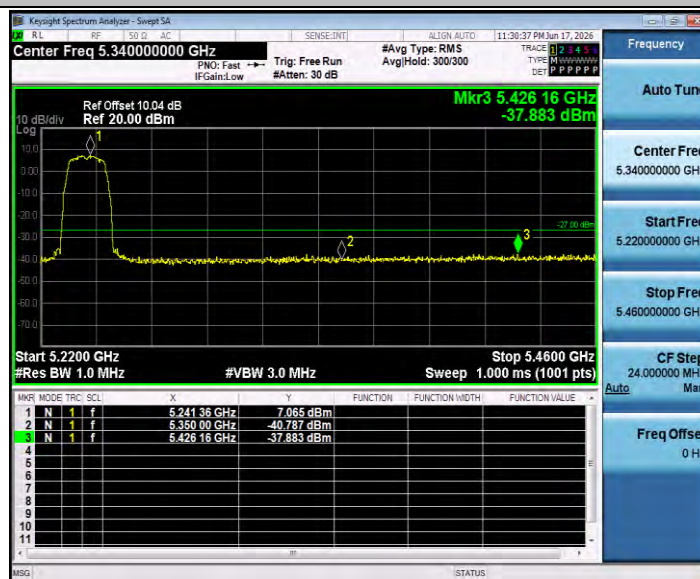
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant3	Low	5180	-37.22	≤-27	PASS
		High	5240	-37.88	≤-27	PASS
11N20SISO	Ant3	Low	5180	-36.59	≤-27	PASS
		High	5240	-37.3	≤-27	PASS
11N40SISO	Ant3	Low	5190	-36.63	≤-27	PASS
		High	5230	-36.74	≤-27	PASS
11AC20SISO	Ant3	Low	5180	-37.41	≤-27	PASS
		High	5240	-37.32	≤-27	PASS
11AC40SISO	Ant3	Low	5190	-36.47	≤-27	PASS
		High	5230	-37.76	≤-27	PASS
11AC80SISO	Ant3	Low	5210	-36.18	≤-27	PASS
		High	5210	-37.71	≤-27	PASS
11AX20SISO	Ant3	Low	5180	-36.17	≤-27	PASS
		High	5240	-37.83	≤-27	PASS
11AX40SISO	Ant3	Low	5190	-36.61	≤-27	PASS
		High	5230	-37.23	≤-27	PASS
11AX80SISO	Ant3	Low	5210	-37.09	≤-27	PASS
		High	5210	-37.61	≤-27	PASS

Test GraphsB1

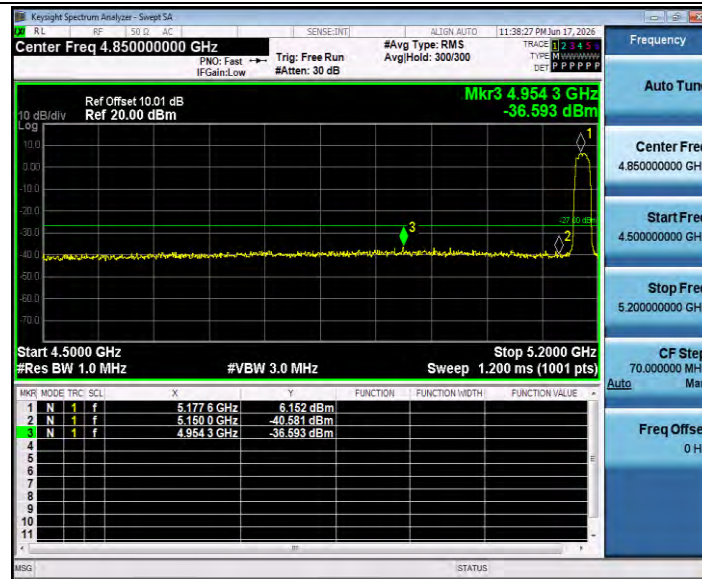
11A_Ant3_Low_5180



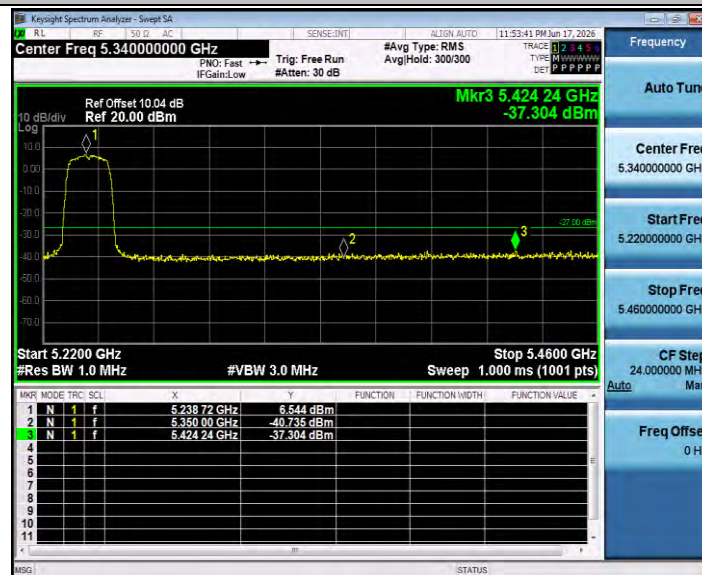
11A_Ant3_High_5240



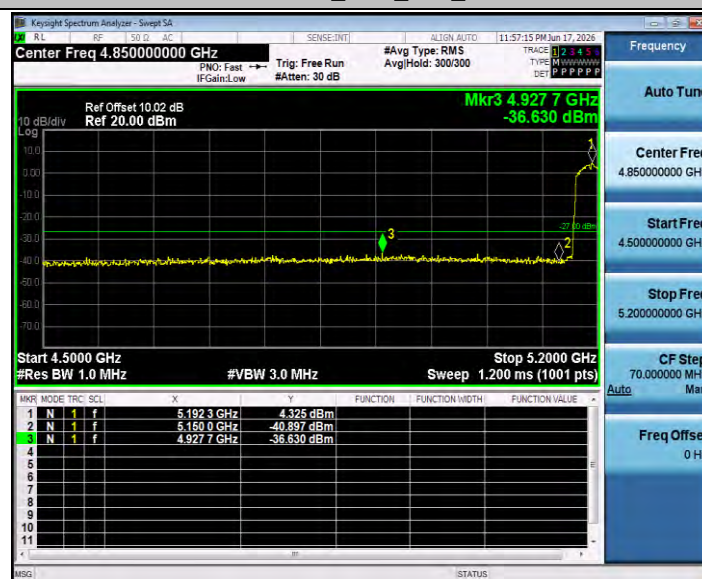
11N20SISO_Ant3_Low_5180



11N20SISO_Ant3_High_5240



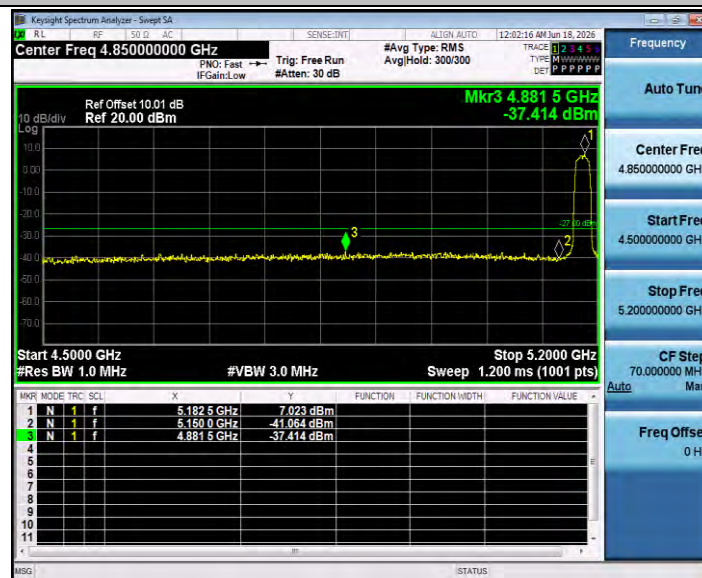
11N40SISO_Ant3_Low_5190



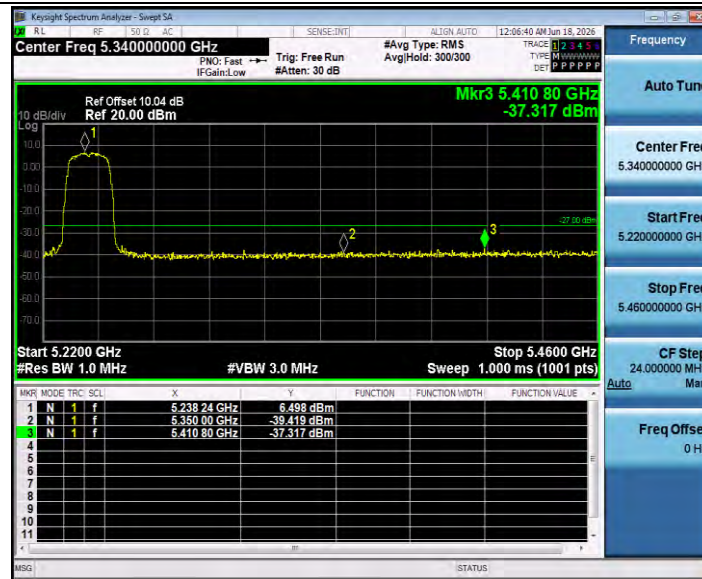
11N40SISO_Ant3_High_5230



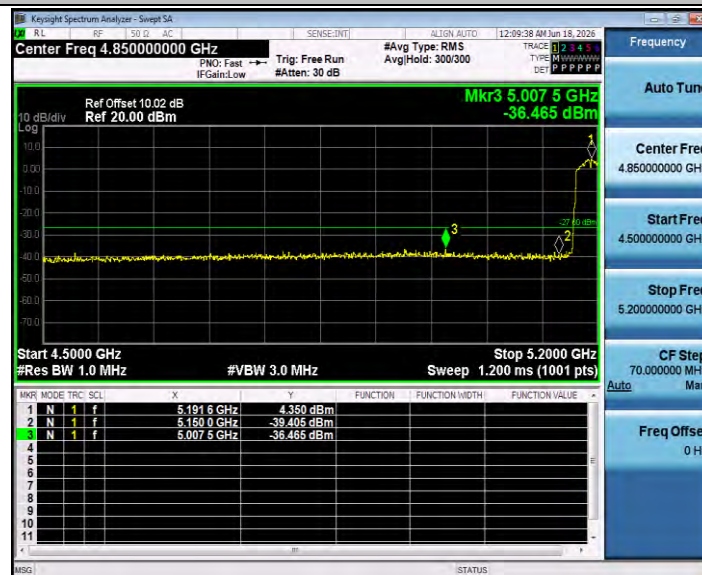
11AC20SISO_Ant3_Low_5180



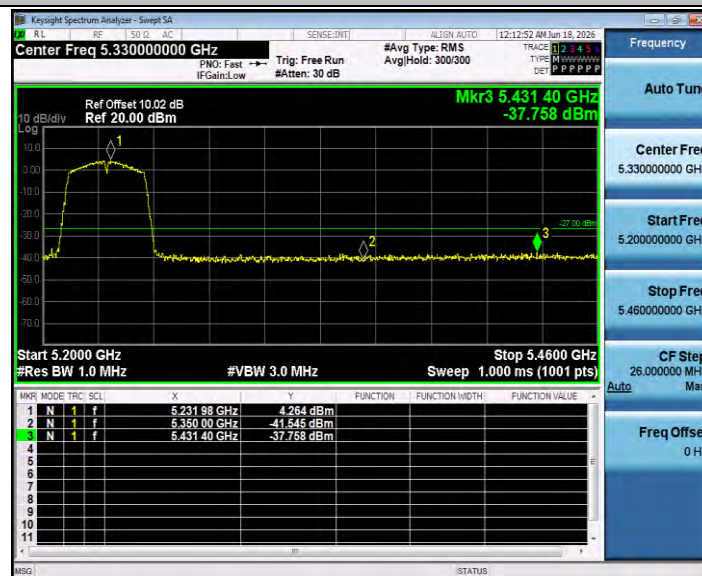
11AC20SISO_Ant3_High_5240

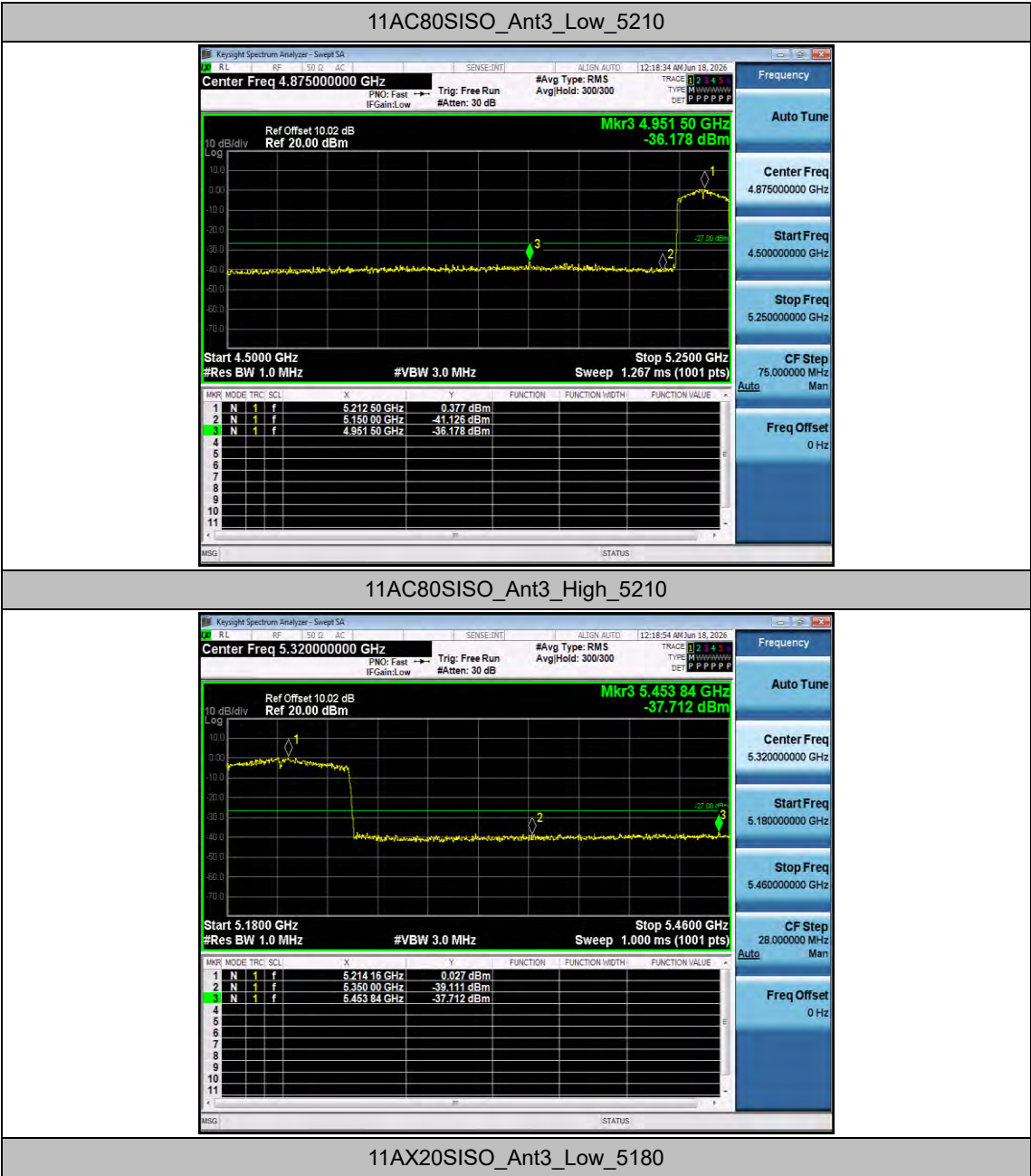


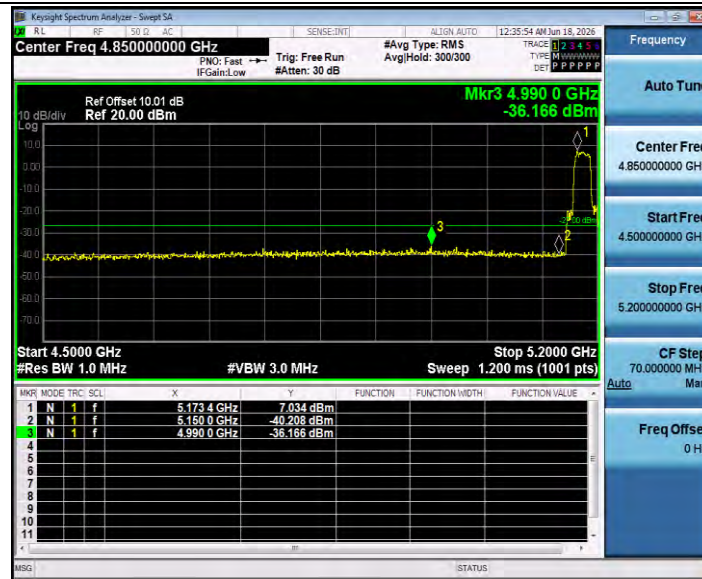
11AC40SISO_Ant3_Low_5190



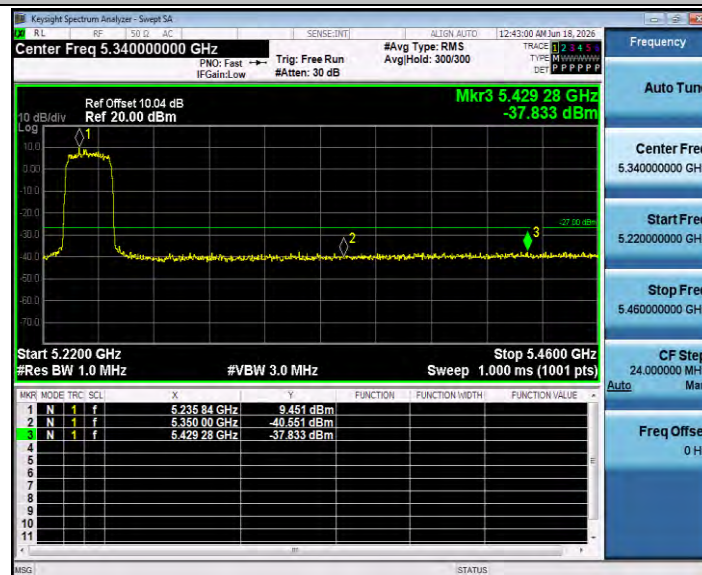
11AC40SISO_Ant3_High_5230



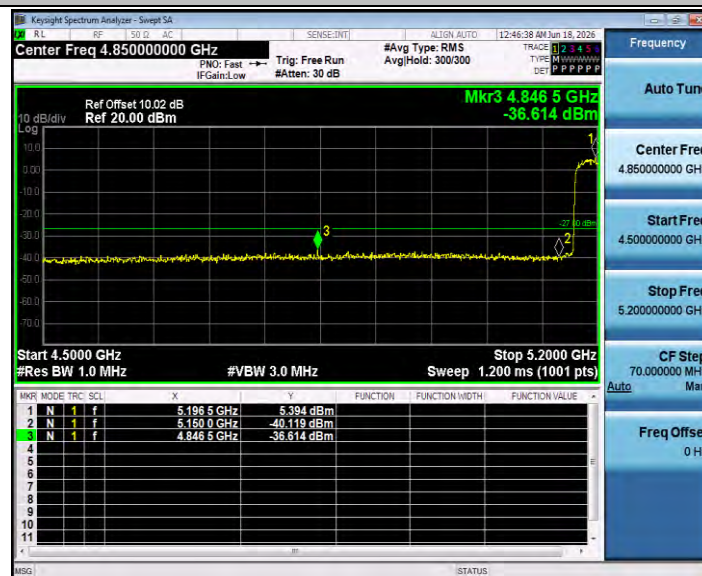


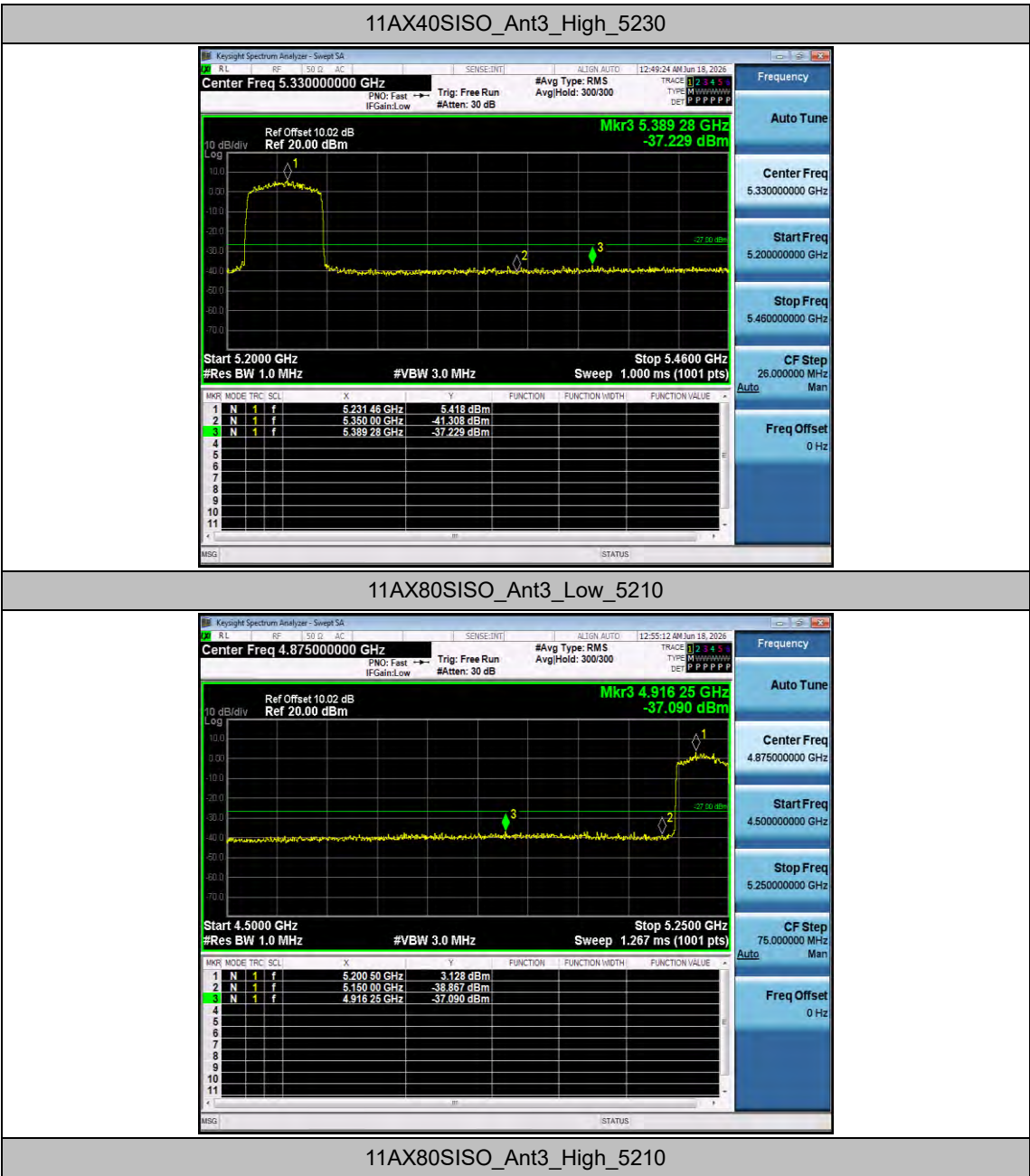


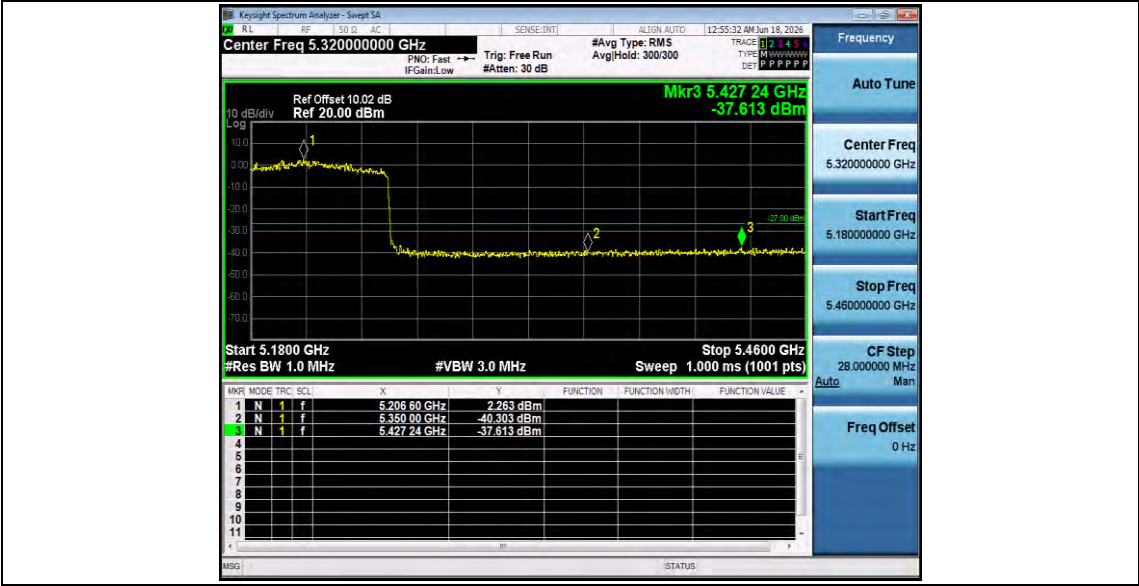
11AX20SISO_Ant3_High_5240



11AX40SISO_Ant3_Low_5190







Appendix B.7:Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant3	5180	30~5140	2422.16	-42.08	≤-27	PASS
			5360~27000	24261.82	-37.28	≤-27	PASS
		5200	30~5140	2643.08	-45.89	≤-27	PASS
			5360~27000	26943.74	-37.11	≤-27	PASS
		5240	30~5140	2537.99	-46.39	≤-27	PASS
			5360~27000	26586.68	-36.7	≤-27	PASS
11N20SISO	Ant3	5180	30~5140	2659.27	-46.09	≤-27	PASS
			5360~27000	24780.46	-36.98	≤-27	PASS
		5200	30~5140	3192.92	-46.31	≤-27	PASS
			5360~27000	24176.7	-37.19	≤-27	PASS
		5240	30~5140	2663.35	-46.64	≤-27	PASS
			5360~27000	24261.1	-37.25	≤-27	PASS
11N40SISO	Ant3	5190	30~5140	4948.72	-45.92	≤-27	PASS
			5360~27000	23564.29	-36.65	≤-27	PASS
		5230	30~5140	3102.13	-46.81	≤-27	PASS
			5360~27000	26717.24	-36.97	≤-27	PASS
11AC20SISO	Ant3	5180	30~5140	2653.13	-46.09	≤-27	PASS
			5360~27000	24302.93	-37.41	≤-27	PASS
		5200	30~5140	3005.72	-46.47	≤-27	PASS
			5360~27000	26989.9	-37.05	≤-27	PASS
		5240	30~5140	3169.24	-46.59	≤-27	PASS
			5360~27000	26999.28	-37.23	≤-27	PASS
11AC40SISO	Ant3	5190	30~5140	2633.89	-46.06	≤-27	PASS
			5360~27000	26571.53	-37.26	≤-27	PASS
		5230	30~5140	5024.68	-46.09	≤-27	PASS
			5360~27000	24238.74	-36.61	≤-27	PASS
11AC80SISO	Ant3	5210	30~5140	2520.1	-46.73	≤-27	PASS
			5360~27000	24236.57	-36.16	≤-27	PASS
11AX20SISO	Ant3	5180	30~5140	3291.37	-45.9	≤-27	PASS
			5360~27000	24859.8	-37.14	≤-27	PASS
		5200	30~5140	2682.94	-46.3	≤-27	PASS
			5360~27000	25232.73	-37.03	≤-27	PASS
		5240	30~5140	2683.96	-46.7	≤-27	PASS
			5360~27000	24370.02	-36.84	≤-27	PASS
11AX40SISO	Ant3	5190	30~5140	3158	-45.97	≤-27	PASS
			5360~27000	24290.67	-36.99	≤-27	PASS

		5230	30~5140	2681.58	-46.54	≤ -27	PASS
			5360~27000	24964.4	-36.69	≤ -27	PASS
11AX80SISO	Ant3	5210	30~5140	3042.17	-46.04	≤ -27	PASS
			5360~27000	26717.96	-36.92	≤ -27	PASS

Test Graphs

11A_Ant3_5180_30~5140



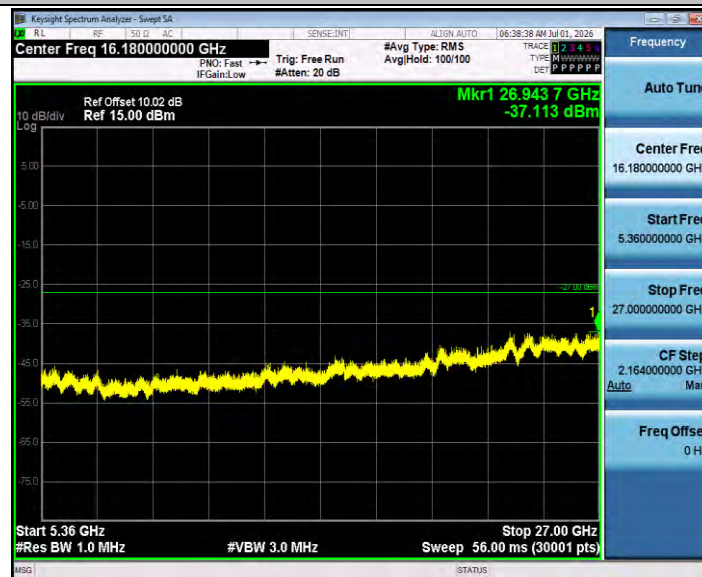
11A_Ant3_5180_5360~27000



11A_Ant3_5200_30~5140



11A_Ant3_5200_5360~27000



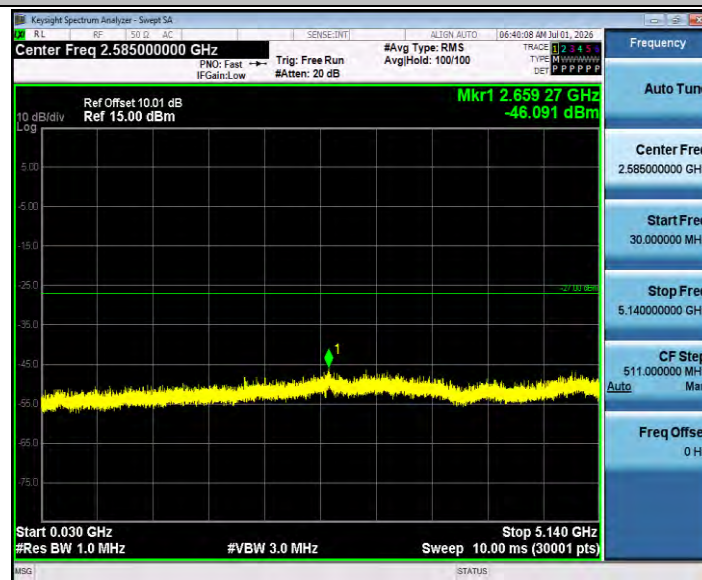
11A_Ant3_5240_30~5140



11A_Ant3_5240_5360~27000



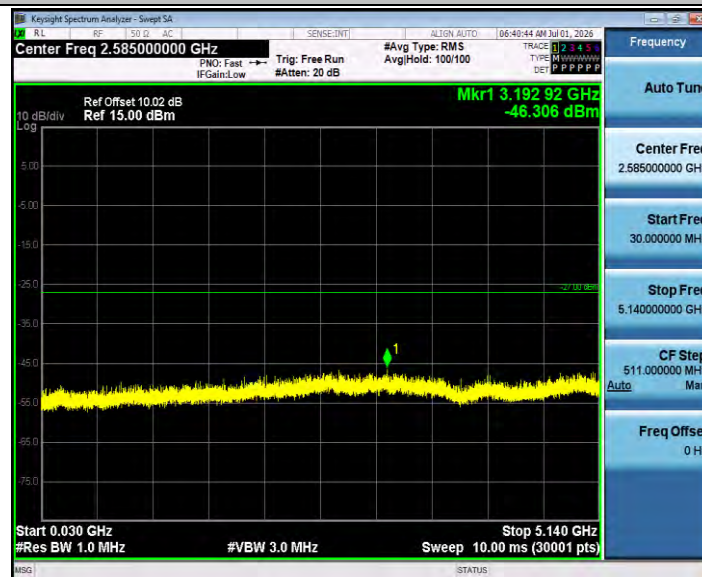
11N20SISO_Ant3_5180_30~5140



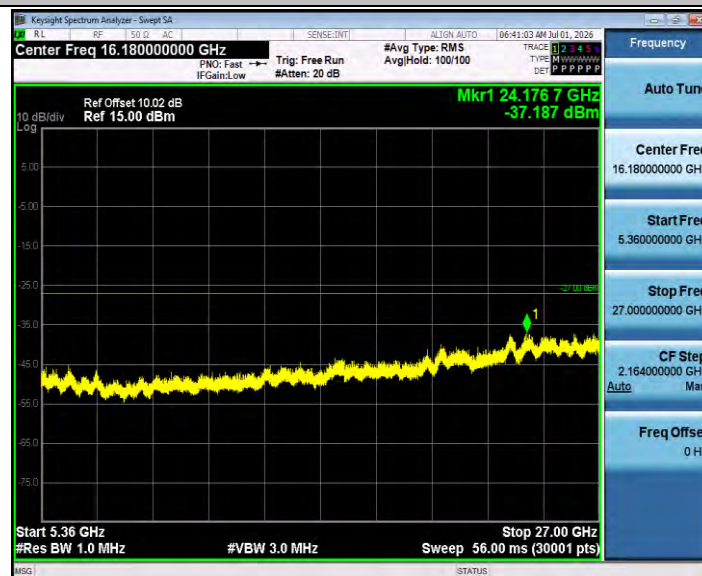
11N20SISO_Ant3_5180_5360~27000



11N20SISO_Ant3_5200_30~5140



11N20SISO_Ant3_5200_5360~27000



11N20SISO_Ant3_5240_30~5140



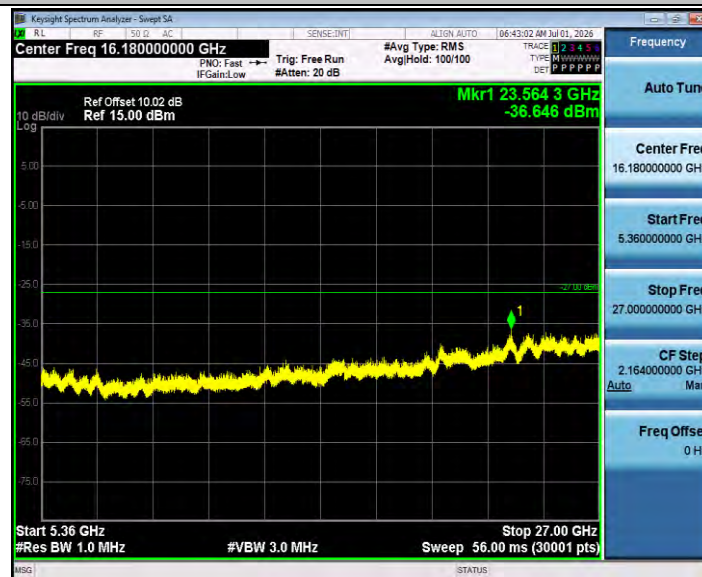
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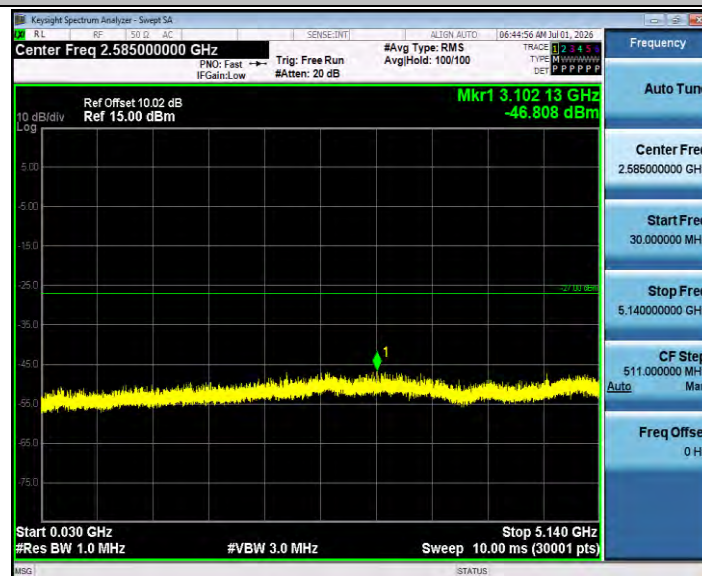
11N40SISO_Ant3_5190_30~5140



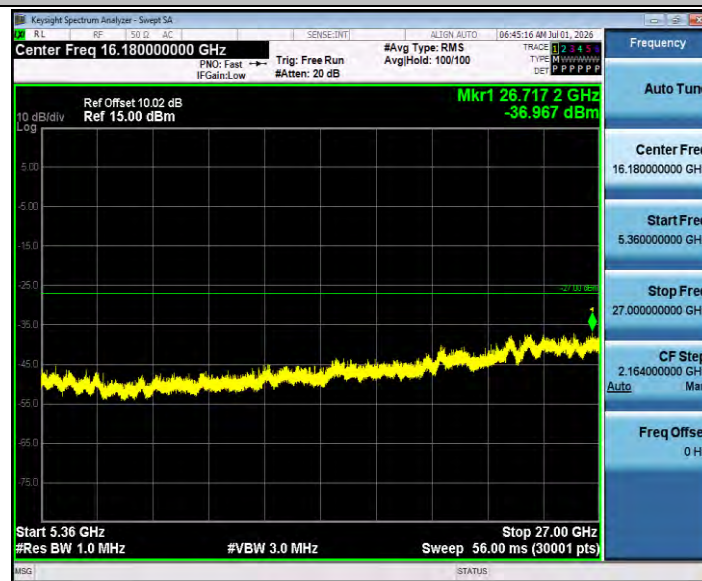
11N40SISO_Ant3_5190_5360~27000



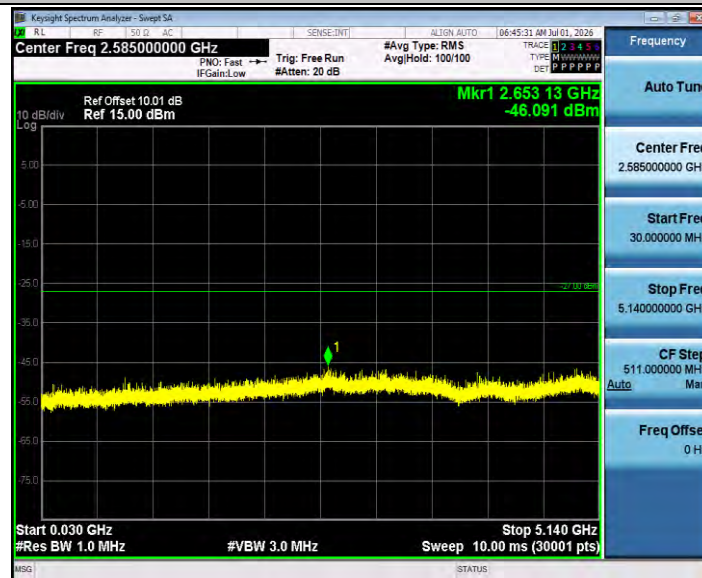
11N40SISO_Ant3_5230_30~5140



11N40SISO_Ant3_5230_5360~27000



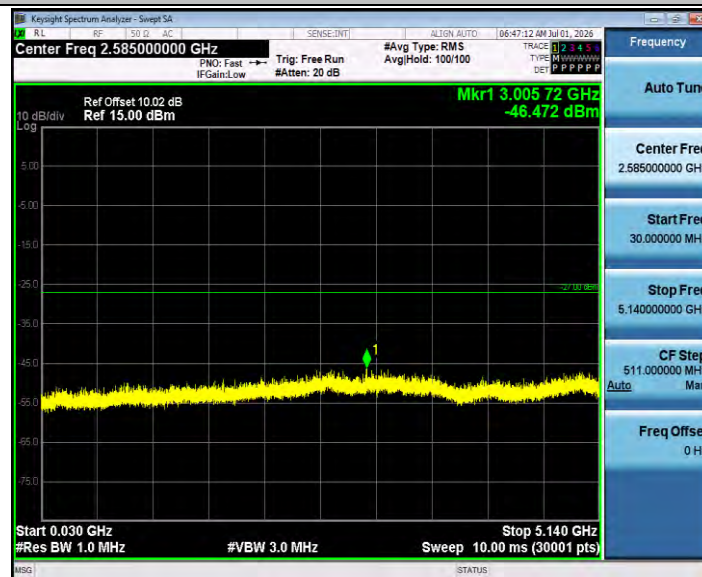
11AC20SISO_Ant3_5180_30~5140



11AC20SISO_Ant3_5180_5360~27000



11AC20SISO_Ant3_5200_30~5140



11AC20SISO_Ant3_5200_5360~27000



11AC20SISO_Ant3_5240_30~5140



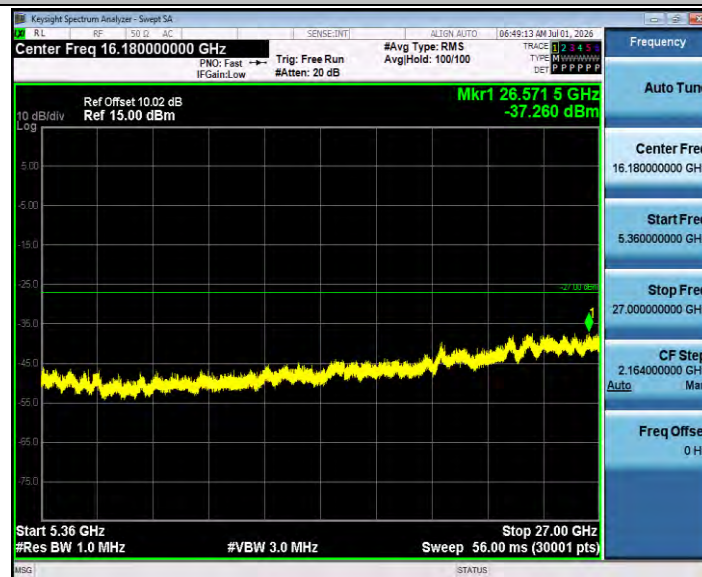
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11AC40SISO_Ant3_5190_30~5140



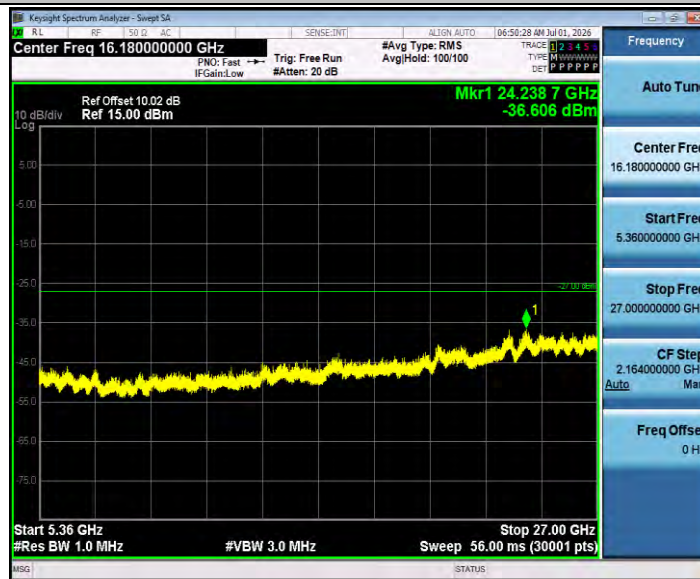
11AC40SISO_Ant3_5190_5360~27000



11AC40SISO_Ant3_5230_30~5140



11AC40SISO_Ant3_5230_5360~27000



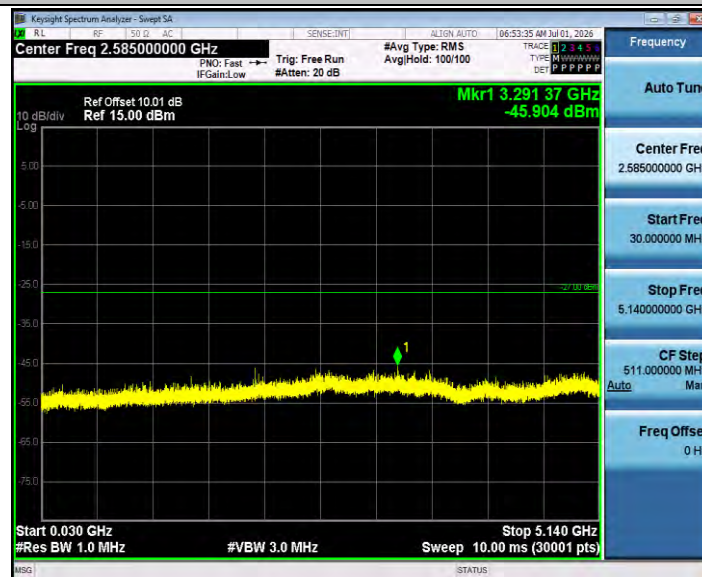
11AC80SISO_Ant3_5210_30~5140



11AC80SISO_Ant3_5210_5360~27000



11AX20SISO_Ant3_5180_30~5140



11AX20SISO_Ant3_5180_5360~27000



11AX20SISO_Ant3_5200_30~5140



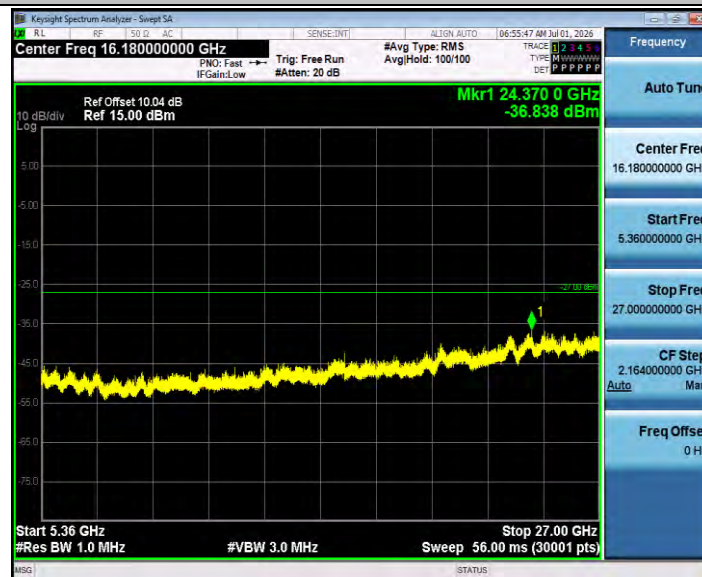
11AX20SISO_Ant3_5200_5360~27000



11AX20SISO_Ant3_5240_30~5140



11AX20SISO_Ant3_5240_5360~27000



11AX40SISO_Ant3_5190_30~5140



11AX40SISO_Ant3_5190_5360~27000



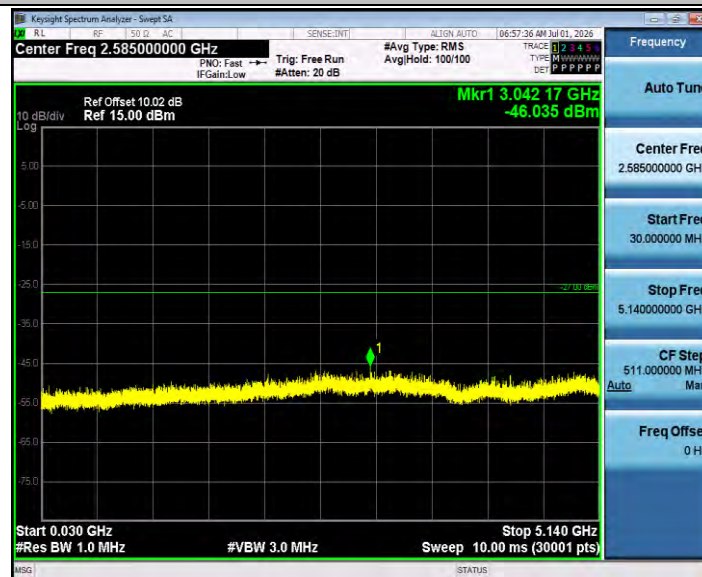
11AX40SISO_Ant3_5230_30~5140



11AX40SISO_Ant3_5230_5360~27000



11AX80SISO_Ant3_5210_30~5140



11AX80SISO_Ant3_5210_5360~27000

