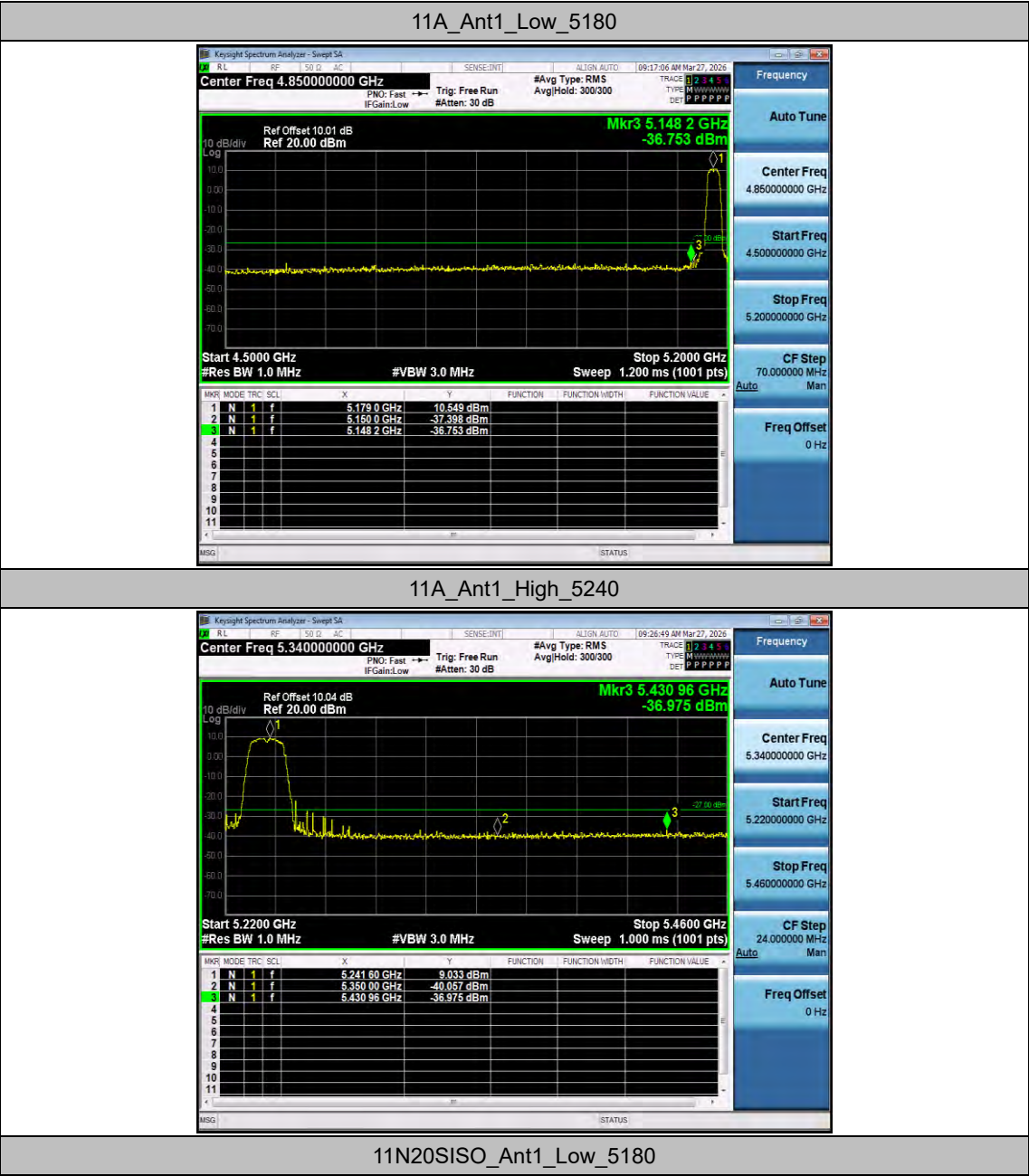


Appendix D.6:Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-36.75	≤ -27	PASS
		High	5240	-36.98	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-35.8	≤ -27	PASS
		High	5240	-37.96	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-35.01	≤ -27	PASS
		High	5230	-36.85	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-35.11	≤ -27	PASS
		High	5240	-37.22	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-32.07	≤ -27	PASS
		High	5230	-36.84	≤ -27	PASS
11AC80SISO	Ant1	Low	5210	-35.48	≤ -27	PASS
		High	5210	-36.86	≤ -27	PASS
11AX20SISO	Ant1	Low	5180	-35.18	≤ -27	PASS
		High	5240	-37.59	≤ -27	PASS
11AX40SISO	Ant1	Low	5190	-35.67	≤ -27	PASS
		High	5230	-37.35	≤ -27	PASS
11AX80SISO	Ant1	Low	5210	-32.49	≤ -27	PASS
		High	5210	-37.78	≤ -27	PASS

Test GraphsB1



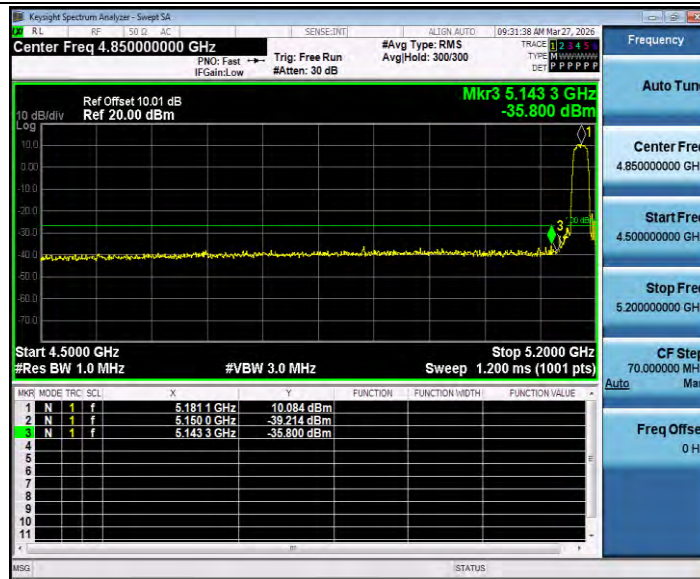
11A_Ant1_High_5240

Frequency

Auto Tune

Center Freq
5.340000000 GHzStart Freq
5.220000000 GHzStop Freq
5.460000000 GHzCF Step
24.00000000 MHz
Auto ManFreq Offset
0 Hz

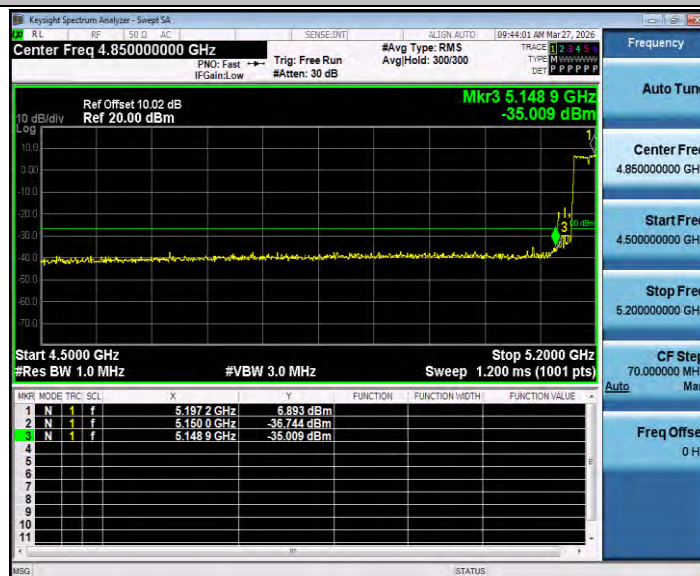
11N20SISO_Ant1_Low_5180



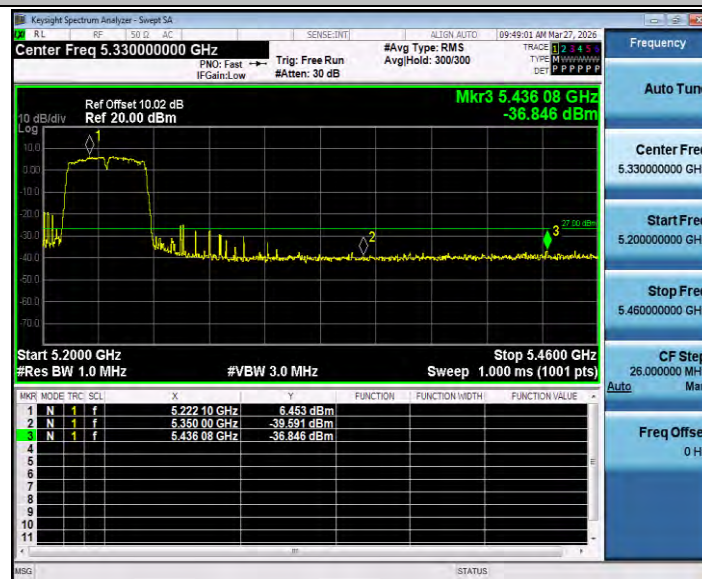
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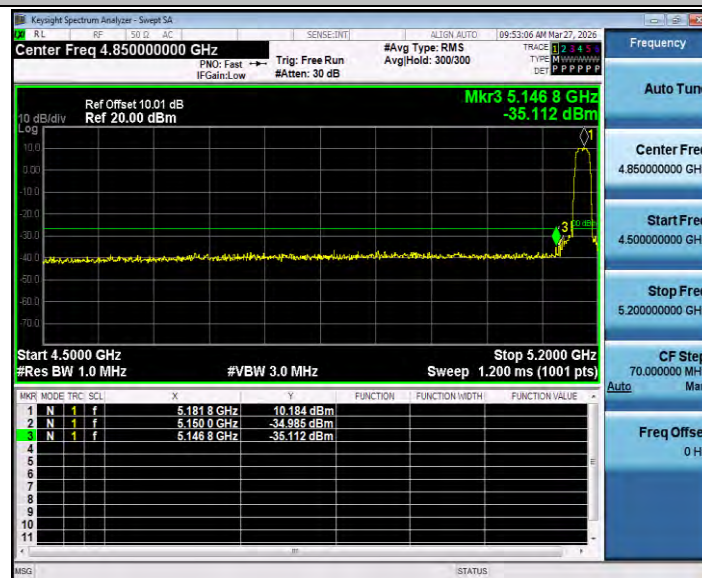
11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



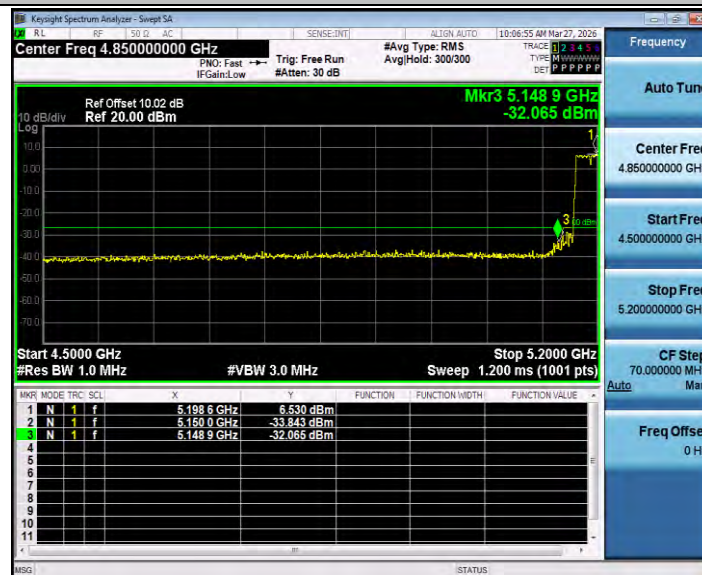
11AC20SISO_Ant1_Low_5180



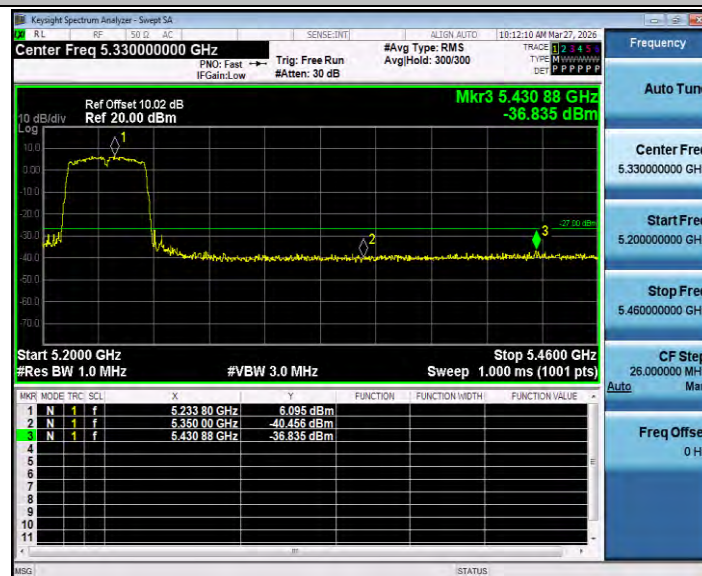
11AC20SISO_Ant1_High_5240



11AC40SISO_Ant1_Low_5190



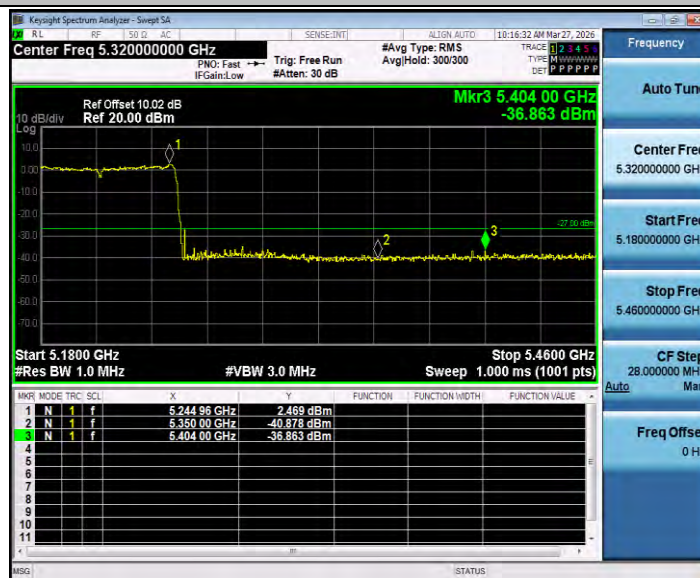
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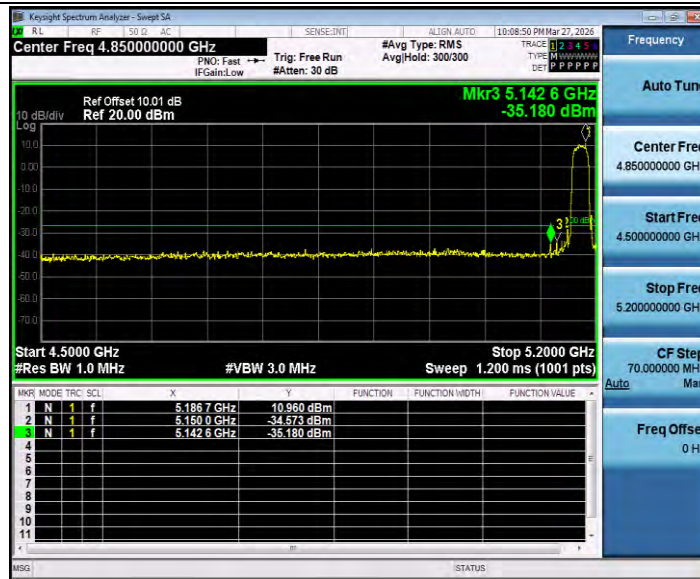
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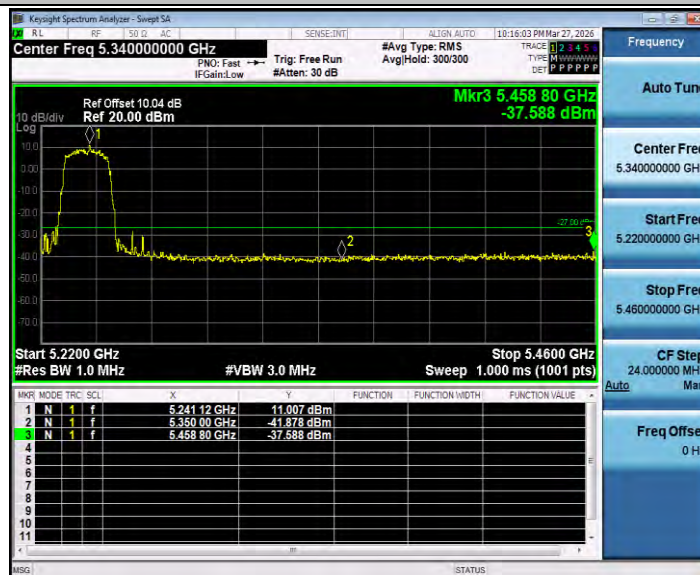
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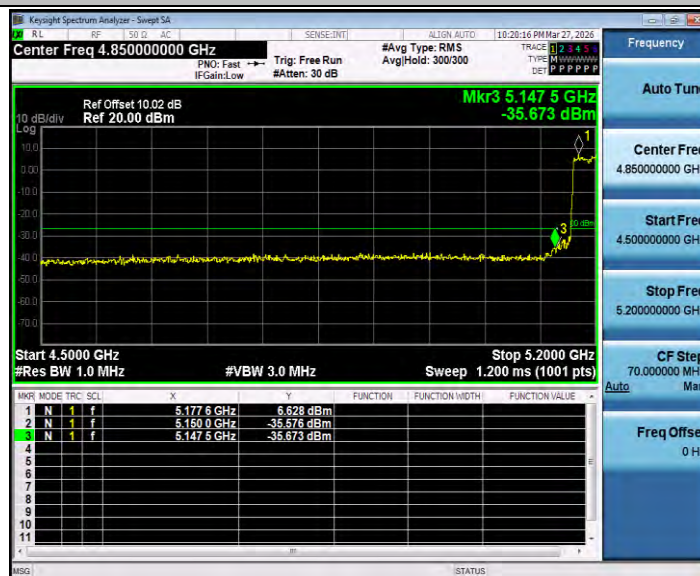
11AX20SISO_Ant1_Low_5180



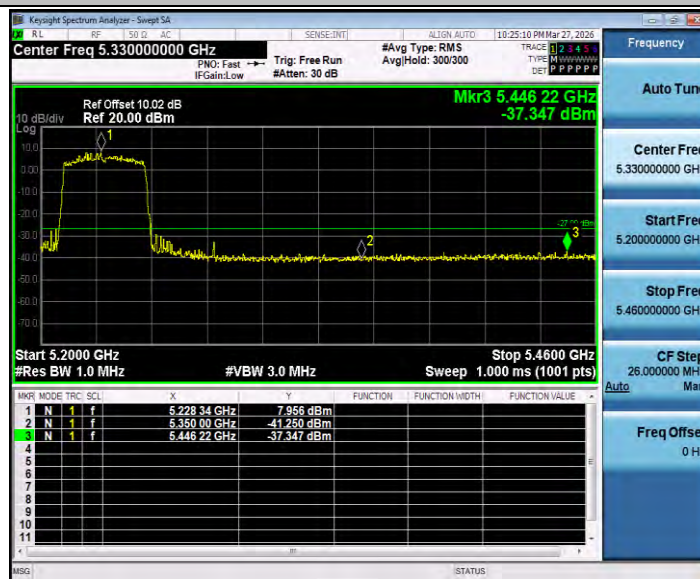
11AX20SISO_Ant1_High_5240



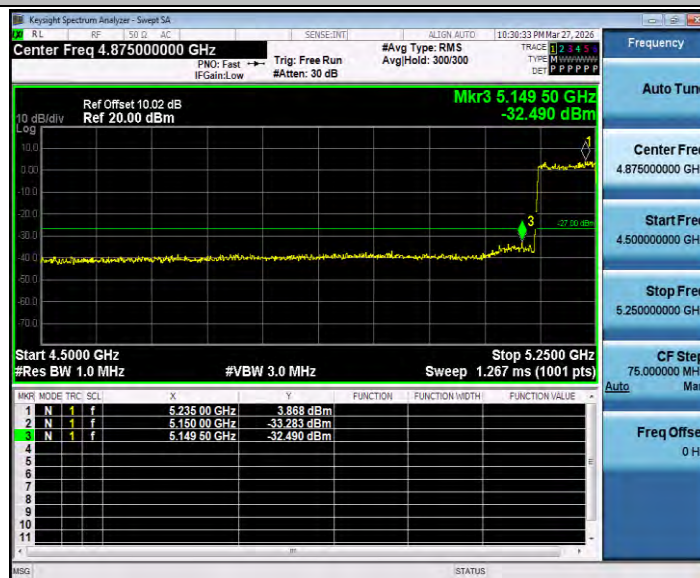
11AX40SISO_Ant1_Low_5190



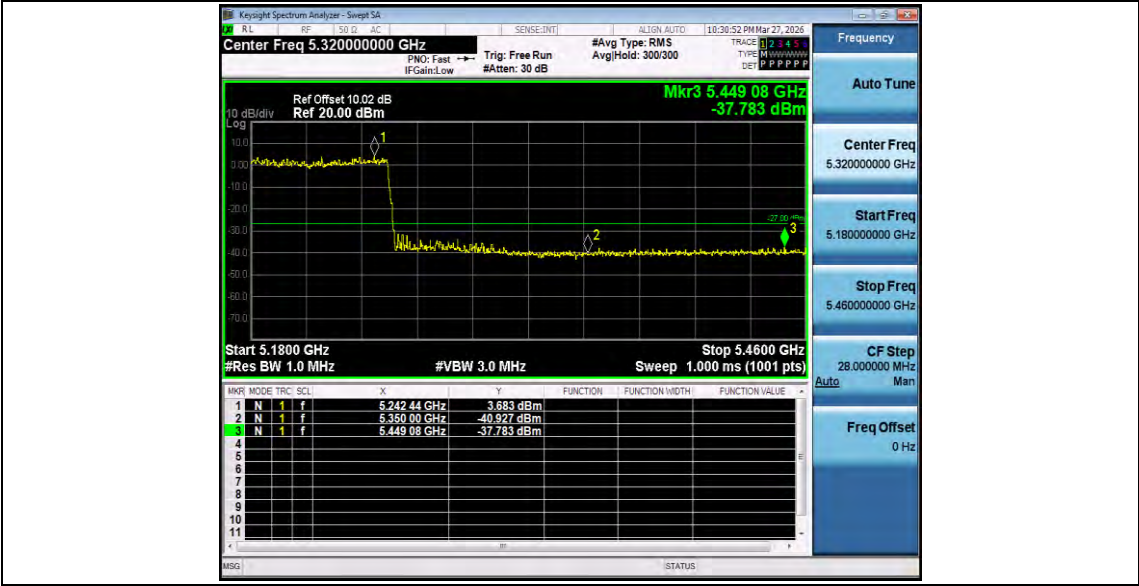
11AX40SISO_Ant1_High_5230



11AX80SISO_Ant1_Low_5210



11AX80SISO_Ant1_High_5210



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	5128.76	-42.24	≤-27	PASS
			5360~27000	26663.14	-36.83	≤-27	PASS
		5200	30~5140	4727.96	-42.62	≤-27	PASS
			5360~27000	24225.75	-37.15	≤-27	PASS
		5240	30~5140	4767.48	-41.21	≤-27	PASS
			5360~27000	26863.67	-36.5	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	5102.7	-42.8	≤-27	PASS
			5360~27000	24722.75	-36.54	≤-27	PASS
		5200	30~5140	4728.13	-41.02	≤-27	PASS
			5360~27000	26443.13	-36.17	≤-27	PASS
		5240	30~5140	4768.16	-43.18	≤-27	PASS
			5360~27000	26477.03	-37.26	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5138.98	-43.06	≤-27	PASS
			5360~27000	24880.72	-36.53	≤-27	PASS
		5230	30~5140	5080.38	-45.16	≤-27	PASS
			5360~27000	26965.38	-37.33	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	5101.33	-43.87	≤-27	PASS
			5360~27000	25646.06	-36.88	≤-27	PASS
		5200	30~5140	4728.65	-42.77	≤-27	PASS
			5360~27000	25260.87	-36.32	≤-27	PASS
		5240	30~5140	4766.97	-42.73	≤-27	PASS
			5360~27000	24218.54	-36.74	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5137.62	-42.87	≤-27	PASS
			5360~27000	26462.61	-37.05	≤-27	PASS
		5230	30~5140	5067.27	-45.92	≤-27	PASS
			5360~27000	26584.51	-37.13	≤-27	PASS
11AC80SISO	Ant1	5210	30~5140	5139.32	-40.84	≤-27	PASS
			5360~27000	26748.25	-37.11	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	4708.55	-43.99	≤-27	PASS
			5360~27000	26071.64	-37.43	≤-27	PASS
		5200	30~5140	4727.79	-42.8	≤-27	PASS
			5360~27000	24864.13	-38.01	≤-27	PASS
		5240	30~5140	4768.33	-41.81	≤-27	PASS
			5360~27000	24844.66	-38.2	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5139.15	-42.26	≤-27	PASS
			5360~27000	24270.47	-37.3	≤-27	PASS

		5230	30~5140	4952.46	-45.26	≤-27	PASS
			5360~27000	24308.71	-37.83	≤-27	PASS
11AX80SISO	Ant1	5210	30~5140	5136.76	-38.1	≤-27	PASS
			5360~27000	26573.69	-37.25	≤-27	PASS

Test Graphs

11A_Ant1_5180_30~5140



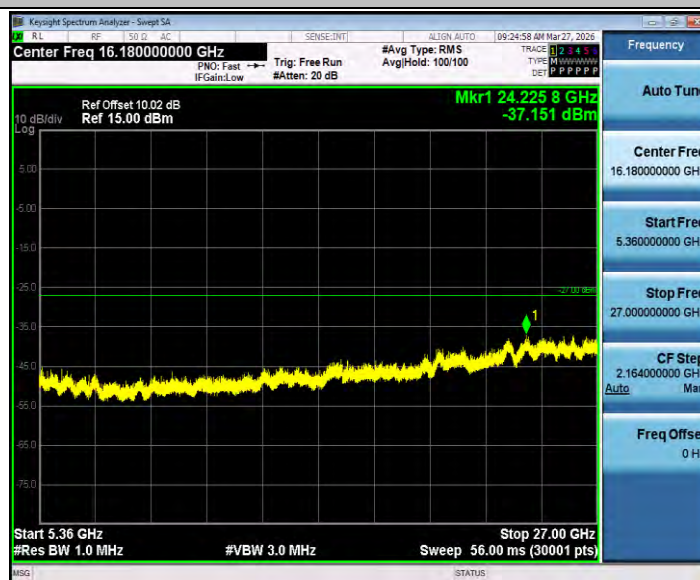
11A_Ant1_5180_5360~27000



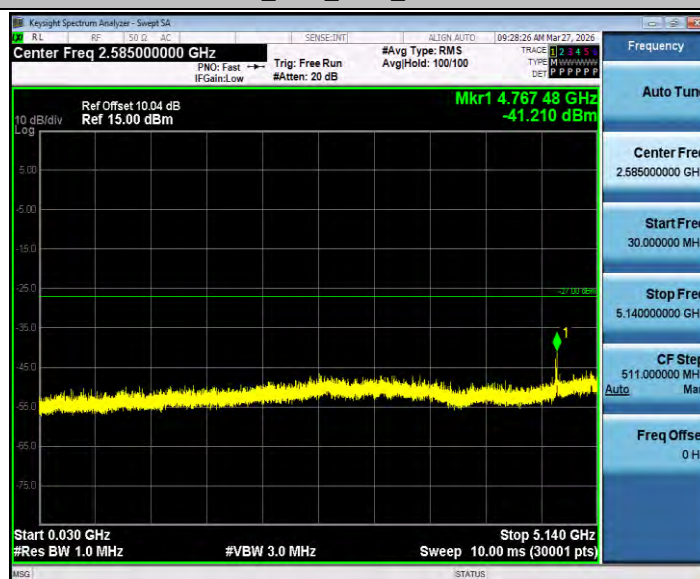
11A_Ant1_5200_30~5140



11A_Ant1_5200_5360~27000



11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~27000



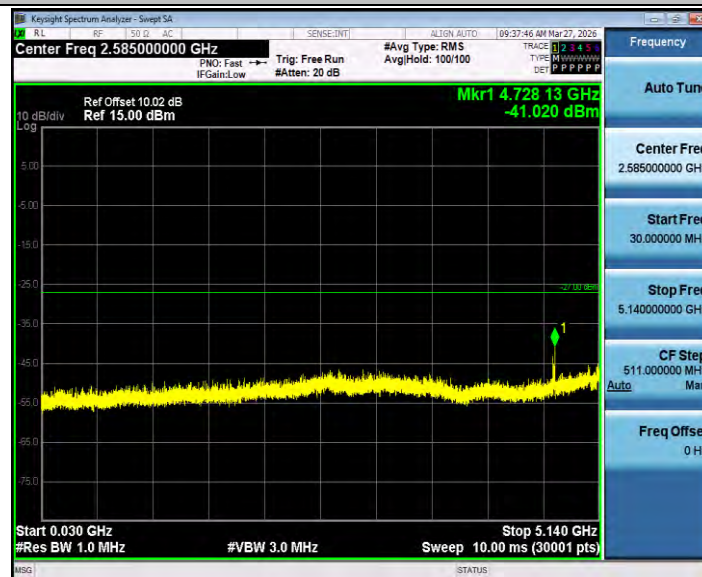
11N20SISO_Ant1_5180_30~5140



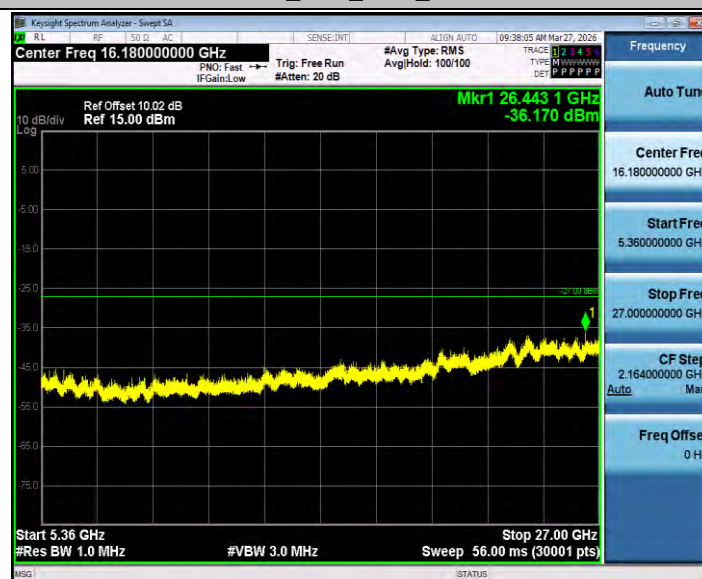
11N20SISO_Ant1_5180_5360~27000



11N20SISO_Ant1_5200_30~5140



11N20SISO_Ant1_5200_5360~27000



11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~27000



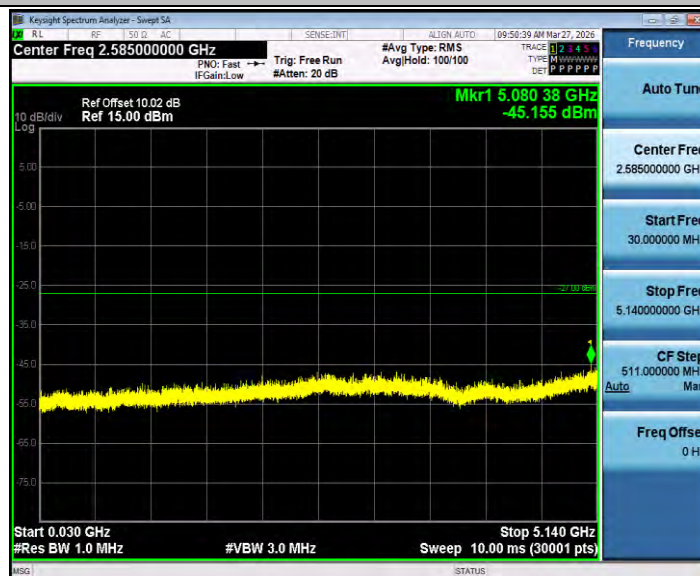
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11N40SISO_Ant1_5190_5360~27000



11N40SISO_Ant1_5230_30~5140





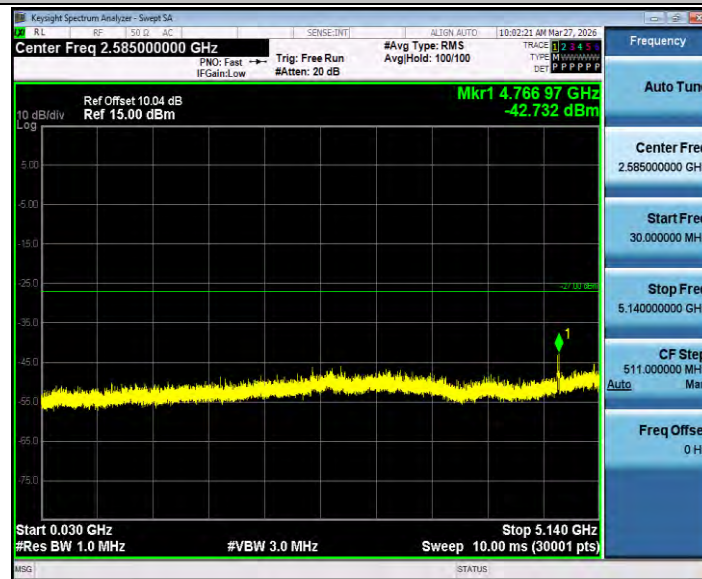
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11AC20SISO_Ant1_5200_5360~27000



11AC20SISO_Ant1_5240_30~5140



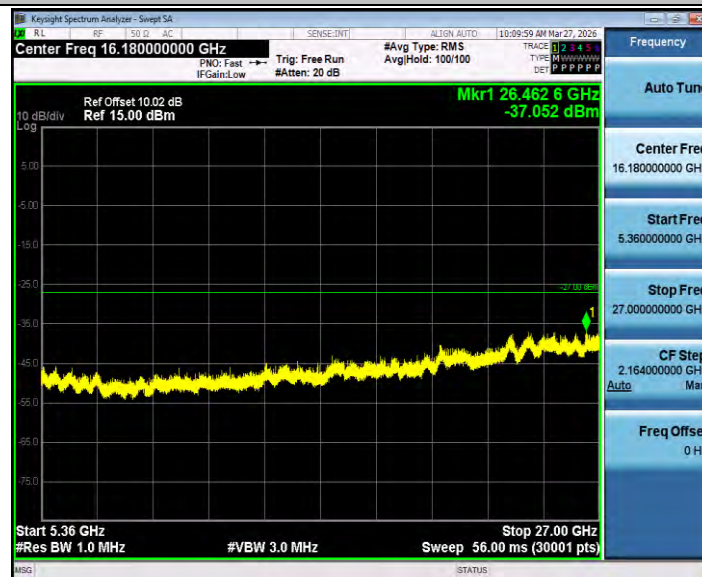
11AC20SISO_Ant1_5240_5360~27000



11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~27000



11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~27000



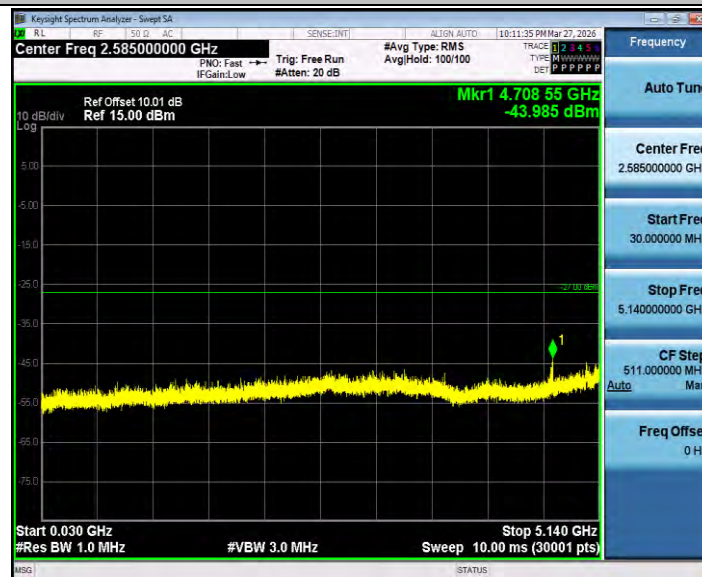
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11AC80SISO_Ant1_5210_5360~27000



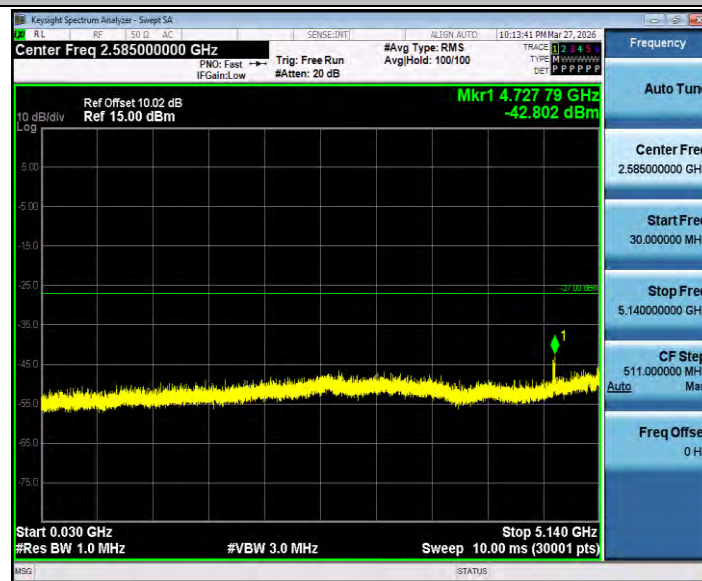
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11AX20SISO_Ant1_5180_5360~27000



11AX20SISO_Ant1_5200_30~5140



11AX20SISO_Ant1_5200_5360~27000



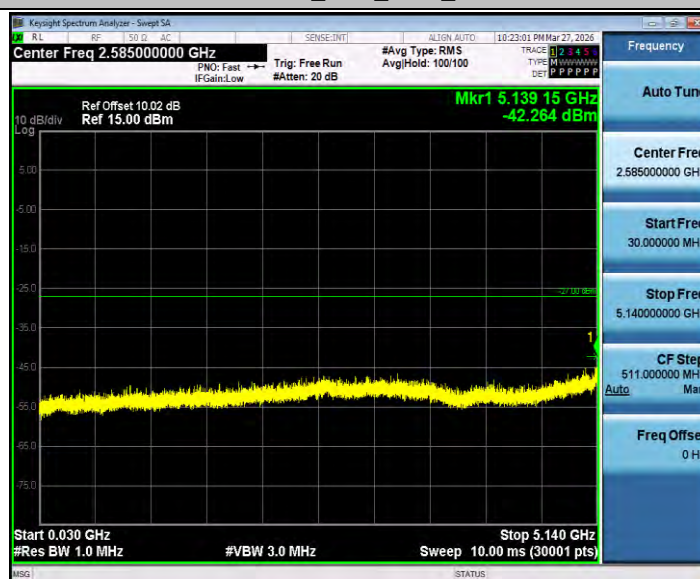
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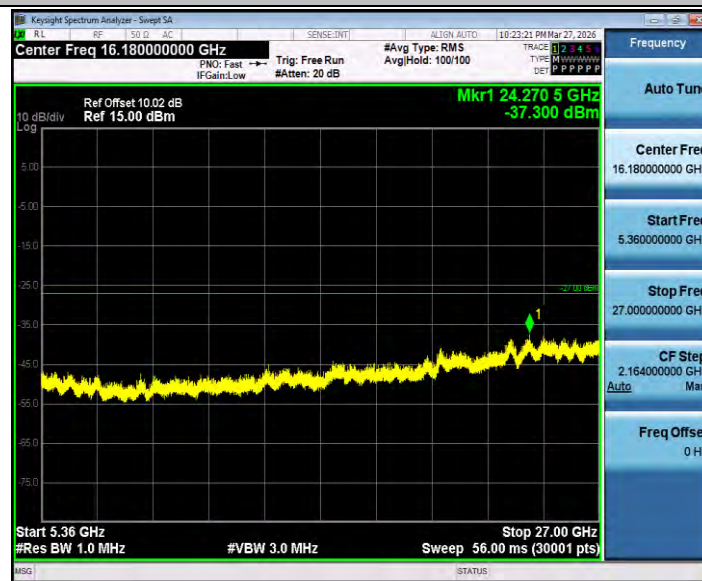
11AX20SISO_Ant1_5240_5360~27000



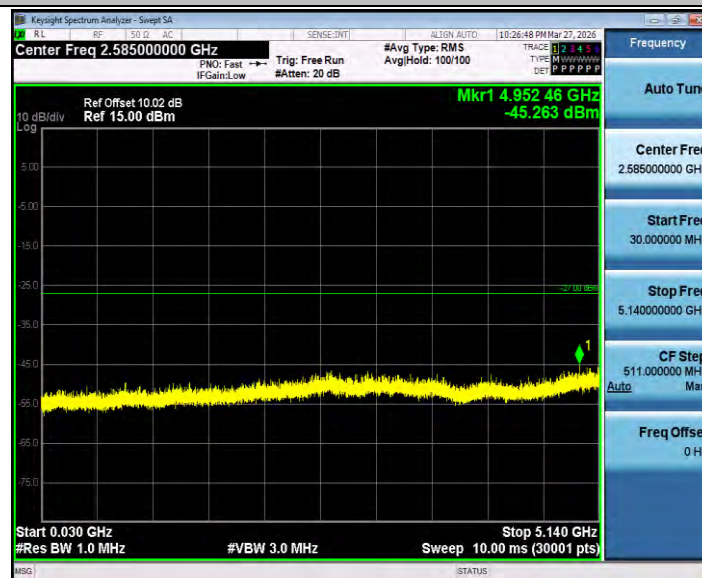
11AX40SISO_Ant1_5190_30~5140



11AX40SISO_Ant1_5190_5360~27000



11AX40SISO_Ant1_5230_30~5140



11AX40SISO_Ant1_5230_5360~27000



11AX80SISO_Ant1_5210_30~5140



11AX80SISO_Ant1_5210_5360~27000

