

Appendix F.6: Band edge measurements

Test Result B3

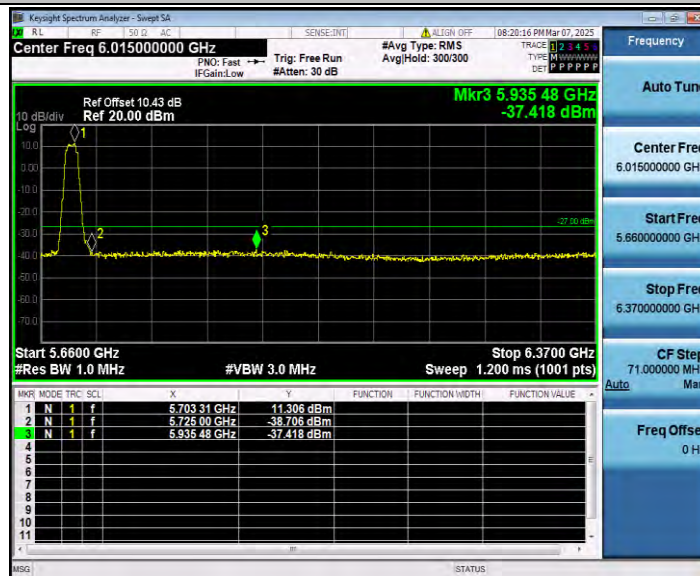
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant0	Low	5500	-37.65	≤ -27	PASS
		High	5700	-37.42	≤ -27	PASS
11N20SISO	Ant0	Low	5500	-37.36	≤ -27	PASS
		High	5700	-37.21	≤ -27	PASS
11N40SISO	Ant0	Low	5510	-36.34	≤ -27	PASS
		High	5670	-37.19	≤ -27	PASS
11AC20SISO	Ant0	Low	5500	-37.58	≤ -27	PASS
		High	5700	-36.73	≤ -27	PASS
11AC40SISO	Ant0	Low	5510	-36.4	≤ -27	PASS
		High	5670	-37.63	≤ -27	PASS
11AC80SISO	Ant0	Low	5530	-35.59	≤ -27	PASS
		High	5610	-37.11	≤ -27	PASS
11AX20SISO	Ant0	Low	5500	-36.55	≤ -27	PASS
		High	5700	-37.21	≤ -27	PASS
11AX40SISO	Ant0	Low	5510	-37.45	≤ -27	PASS
		High	5670	-36.73	≤ -27	PASS
11AX80SISO	Ant0	Low	5530	-35.22	≤ -27	PASS
		High	5610	-37.14	≤ -27	PASS

Test Graphs B3

11A_Ant0_Low_5500



11A_Ant0_High_5700



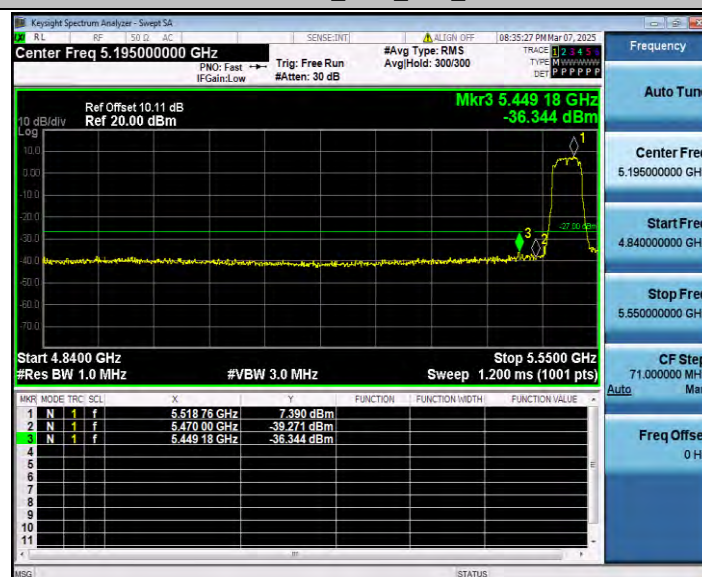
11N20SISO_Ant0_Low_5500



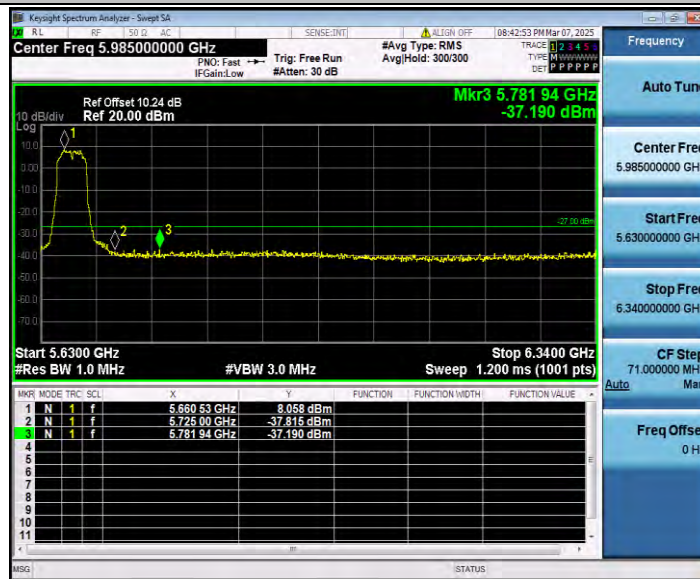
11N20SISO_Ant0_High_5700



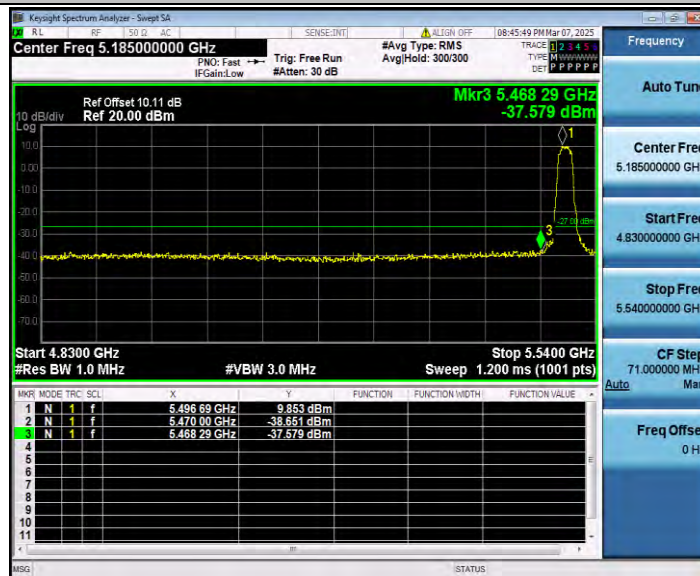
11N40SISO_Ant0_Low_5510



11N40SISO_Ant0_High_5670



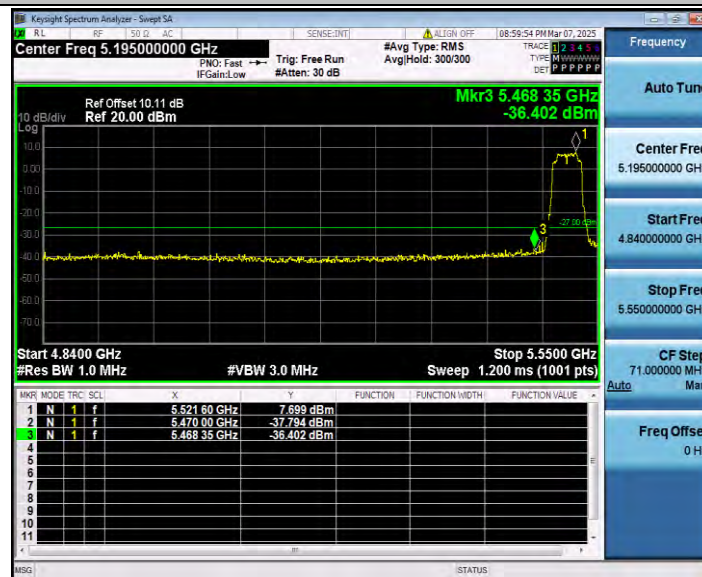
11AC20SISO_Ant0_Low_5500



11AC20SISO_Ant0_High_5700



11AC40SISO_Ant0_Low_5510



11AC40SISO_Ant0_High_5670



11AC80SISO_Ant0_Low_5530



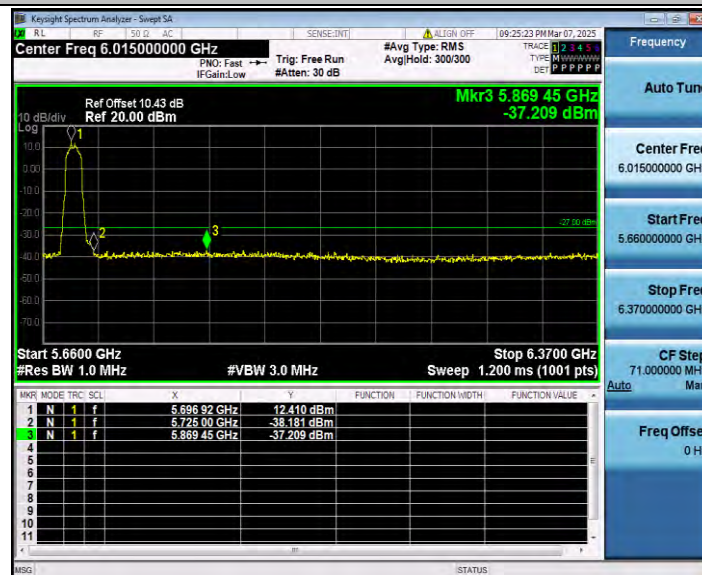
11AC80SISO_Ant0_High_5610



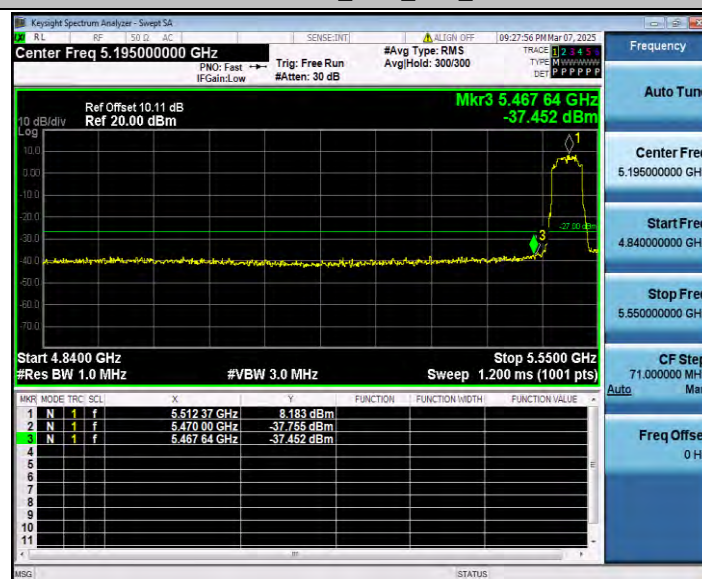
11AX20SISO_Ant0_Low_5500



11AX20SISO_Ant0_High_5700



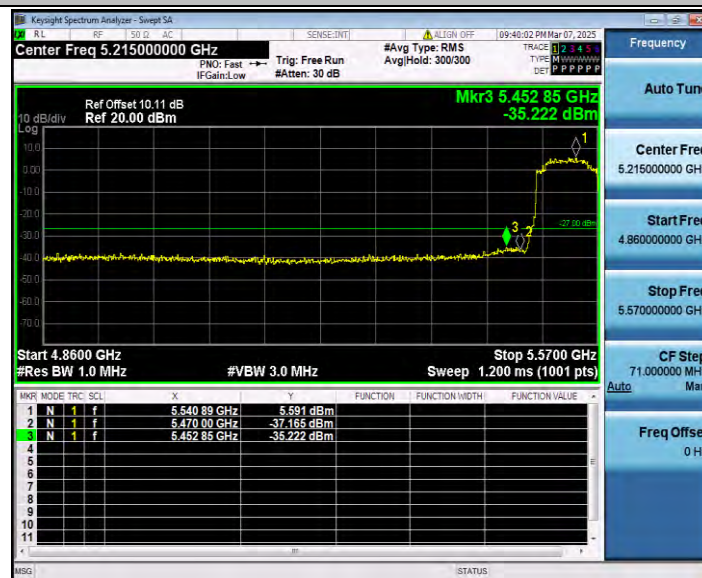
11AX40SISO_Ant0_Low_5510



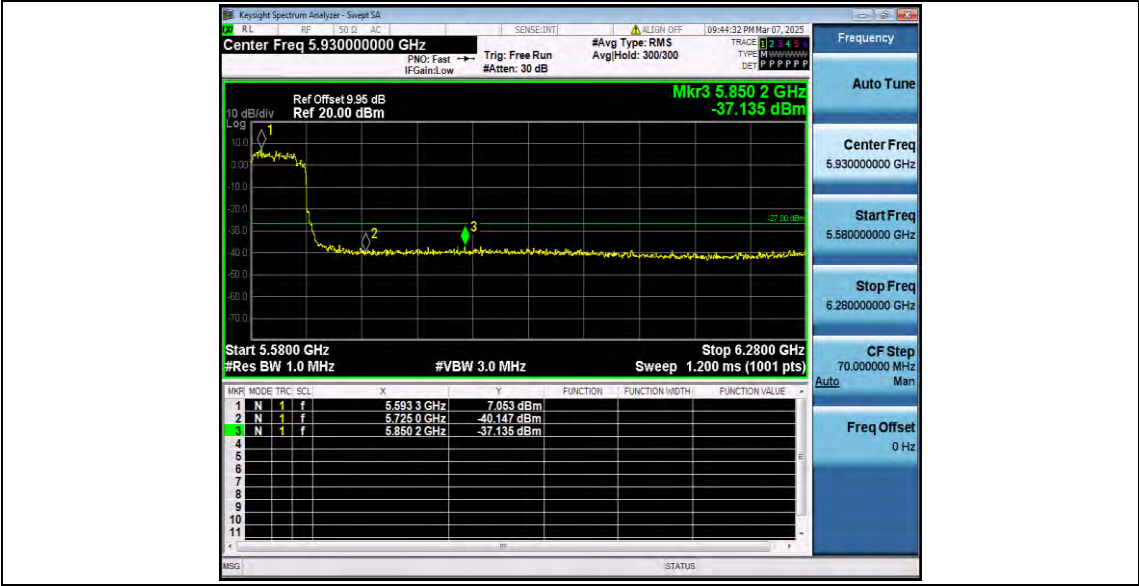
11AX40SISO_Ant0_High_5670



11AX80SISO_Ant0_Low_5530



11AX80SISO_Ant0_High_5610



Appendix F.7: Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant0	5500	30~5460	5415.29	-44.68	≤-27	PASS
			5735~27000	25135.77	-37.09	≤-27	PASS
		5580	30~5460	5412.76	-45.27	≤-27	PASS
			5735~27000	25245.64	-36.67	≤-27	PASS
		5700	30~5460	4973.83	-45.27	≤-27	PASS
			5735~27000	25553.98	-36.82	≤-27	PASS
11N20SISO	Ant0	5500	30~5460	5422.71	-44.57	≤-27	PASS
			5735~27000	26850.44	-37.53	≤-27	PASS
		5580	30~5460	5451.31	-45.82	≤-27	PASS
			5735~27000	24214.29	-37.33	≤-27	PASS
		5700	30~5460	5440.09	-45.45	≤-27	PASS
			5735~27000	23551.53	-37.06	≤-27	PASS
11N40SISO	Ant0	5510	30~5460	5452.04	-43.12	≤-27	PASS
			5735~27000	26539.26	-36.71	≤-27	PASS
		5590	30~5460	5395.93	-44.7	≤-27	PASS
			5735~27000	24892.64	-37.07	≤-27	PASS
		5670	30~5460	5440.45	-45.67	≤-27	PASS
			5735~27000	24903.98	-37.03	≤-27	PASS
11AC20SISO	Ant0	5500	30~5460	5460	-45.08	≤-27	PASS
			5735~27000	26116.79	-36.96	≤-27	PASS
		5580	30~5460	5443.53	-44.24	≤-27	PASS
			5735~27000	23544.44	-37.18	≤-27	PASS
		5700	30~5460	4957.18	-45.47	≤-27	PASS
			5735~27000	24202.23	-35.34	≤-27	PASS
11AC40SISO	Ant0	5510	30~5460	5453.3	-42.53	≤-27	PASS
			5735~27000	26633.53	-36.98	≤-27	PASS
		5590	30~5460	5419.46	-45.8	≤-27	PASS
			5735~27000	26567.61	-37.06	≤-27	PASS
		5670	30~5460	3026.64	-45.43	≤-27	PASS
			5735~27000	24777.1	-37.11	≤-27	PASS
11AC80SISO	Ant0	5530	30~5460	5451.67	-36.39	≤-27	PASS
			5735~27000	26039.53	-37	≤-27	PASS
		5610	30~5460	5444.43	-43.34	≤-27	PASS
			5735~27000	24317.07	-36.85	≤-27	PASS
11AX20SISO	Ant0	5500	30~5460	2506.8	-44.59	≤-27	PASS
			5735~27000	26080.64	-37.4	≤-27	PASS

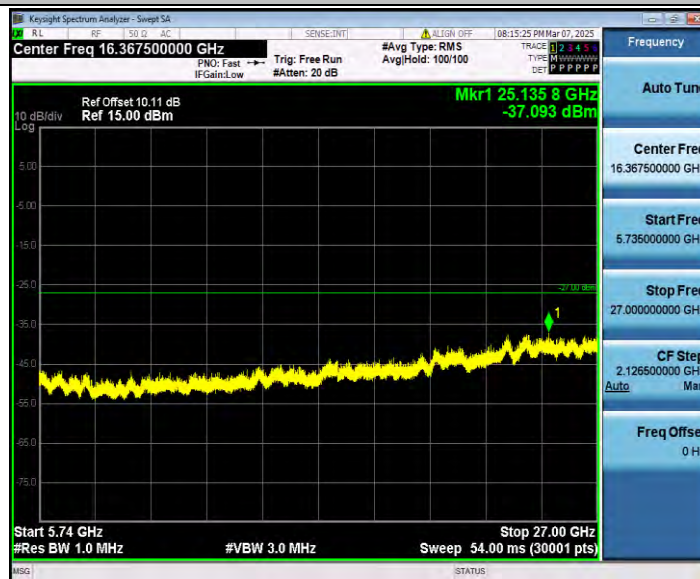
		5580	30~5460	5452.04	-45.81	≤ -27	PASS
			5735~27000	23570.66	-37.52	≤ -27	PASS
		5700	30~5460	2740.84	-45.42	≤ -27	PASS
			5735~27000	24316.36	-36.89	≤ -27	PASS
11AX40SISO	Ant0	5510	30~5460	5459.82	-42.87	≤ -27	PASS
			5735~27000	25135.77	-37.4	≤ -27	PASS
		5590	30~5460	5422.53	-44.77	≤ -27	PASS
			5735~27000	26828.46	-37.54	≤ -27	PASS
		5670	30~5460	3071.16	-45.68	≤ -27	PASS
			5735~27000	26495.31	-37.68	≤ -27	PASS
11AX80SISO	Ant0	5530	30~5460	5457.65	-37.23	≤ -27	PASS
			5735~27000	24200.82	-36.2	≤ -27	PASS
		5610	30~5460	5426.88	-43.81	≤ -27	PASS
			5735~27000	24286.59	-37.56	≤ -27	PASS

Test Graphs

11A_Ant0_5500_30~5460



11A_Ant0_5500_5735~27000



11A_Ant0_5580_30~5460



11A_Ant0_5580_5735~27000

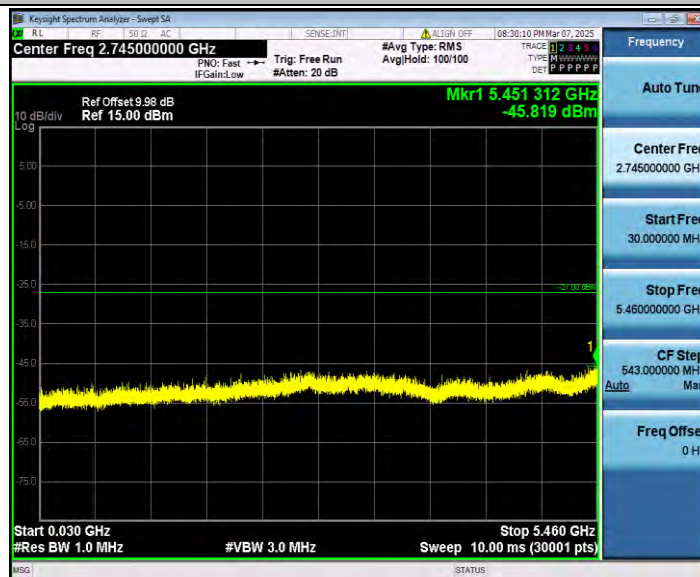


11A_Ant0_5700_30~5460

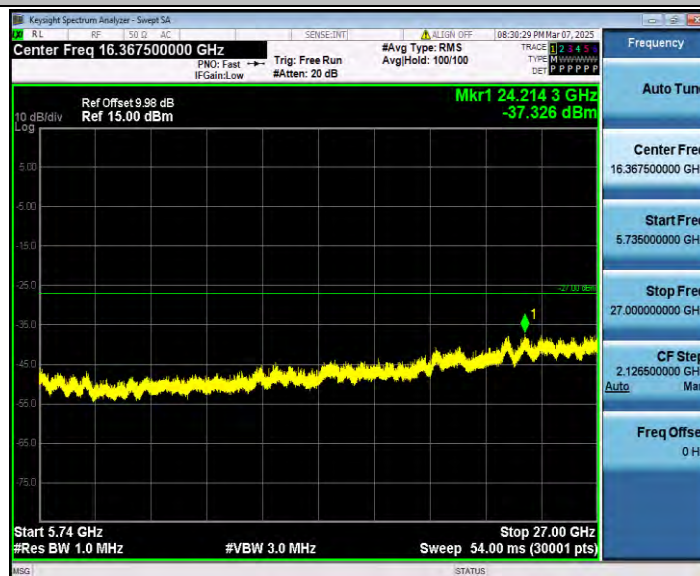




11N20SISO_Ant0_5580_30~5460



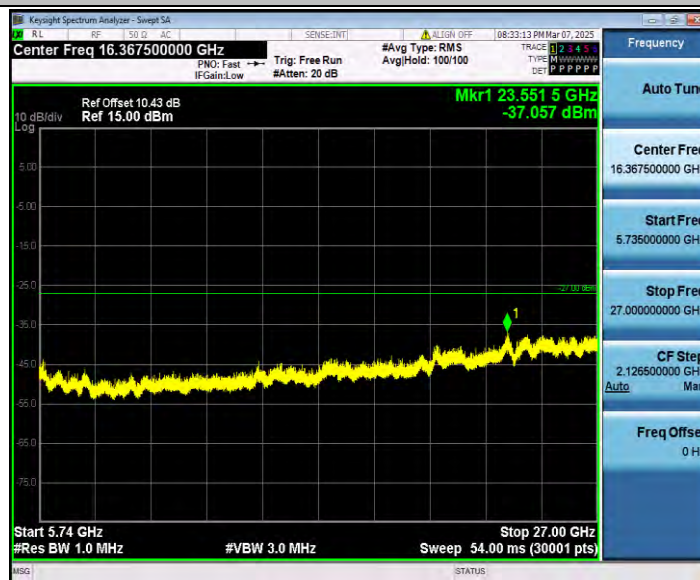
11N20SISO_Ant0_5580_5735~27000



11N20SISO_Ant0_5700_30~5460



11N20SISO_Ant0_5700_5735~27000



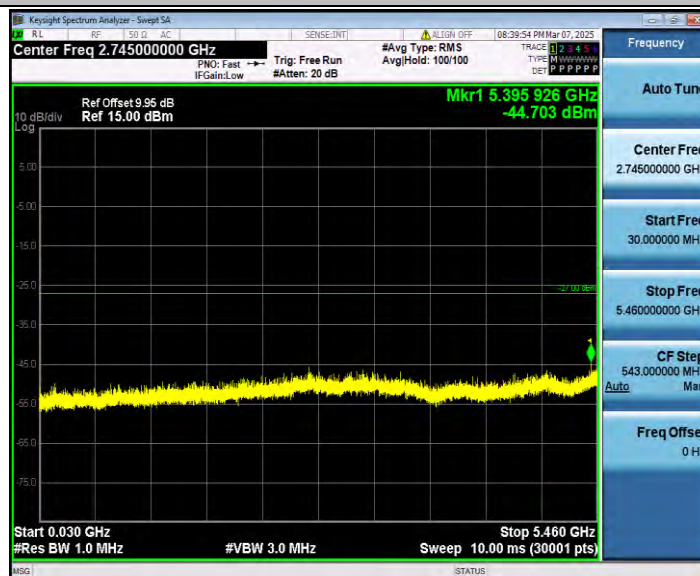
11N40SISO_Ant0_5510_30~5460



11N40SISO_Ant0_5510_5735~27000



11N40SISO_Ant0_5590_30~5460



11N40SISO_Ant0_5590_5735~27000



11N40SISO_Ant0_5670_30~5460



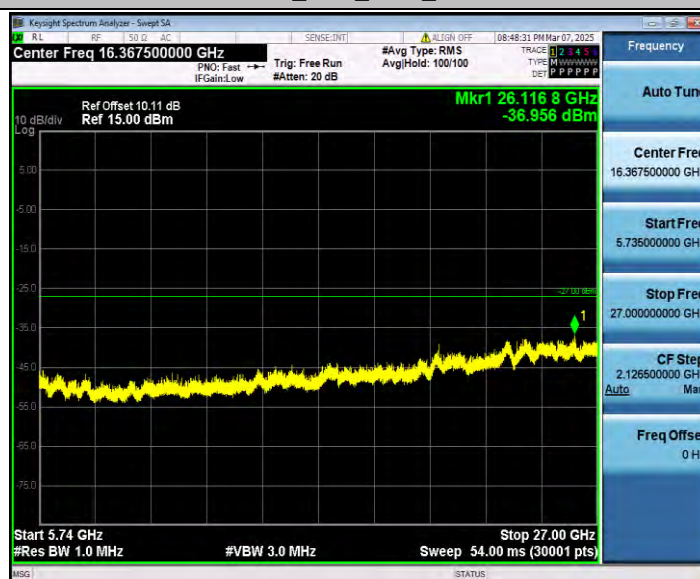
11N40SISO_Ant0_5670_5735~27000



11AC20SISO_Ant0_5500_30~5460



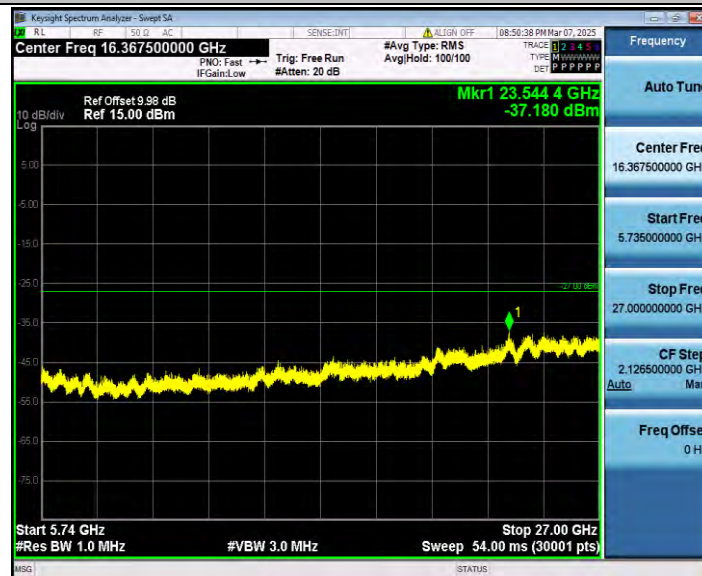
11AC20SISO_Ant0_5500_5735~27000



11AC20SISO_Ant0_5580_30~5460



11AC20SISO_Ant0_5580_5735~27000



11AC20SISO_Ant0_5700_30~5460



11AC20SISO_Ant0_5700_5735~27000



11AC40SISO_Ant0_5510_30~5460



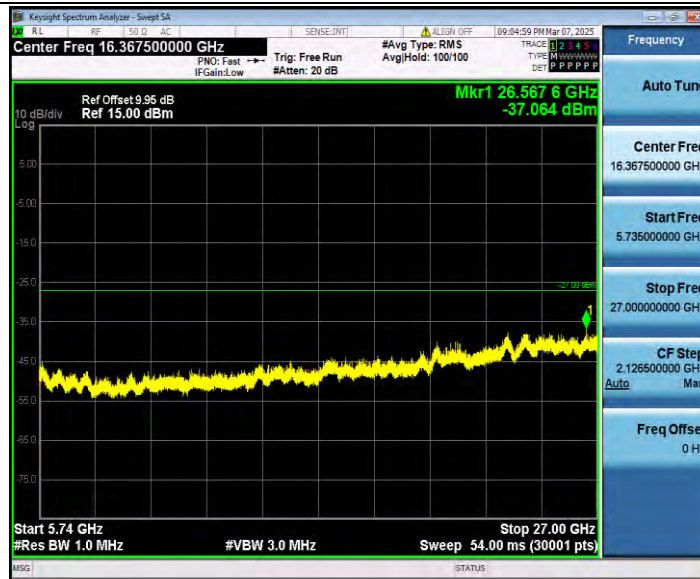
11AC40SISO_Ant0_5510_5735~27000



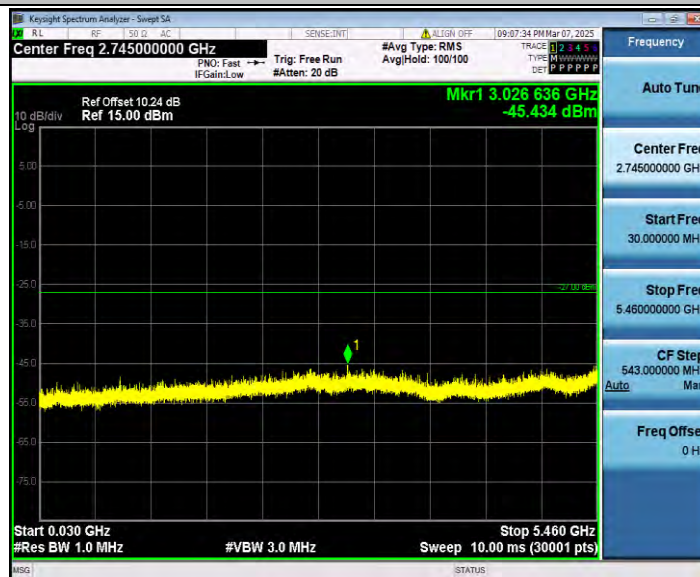
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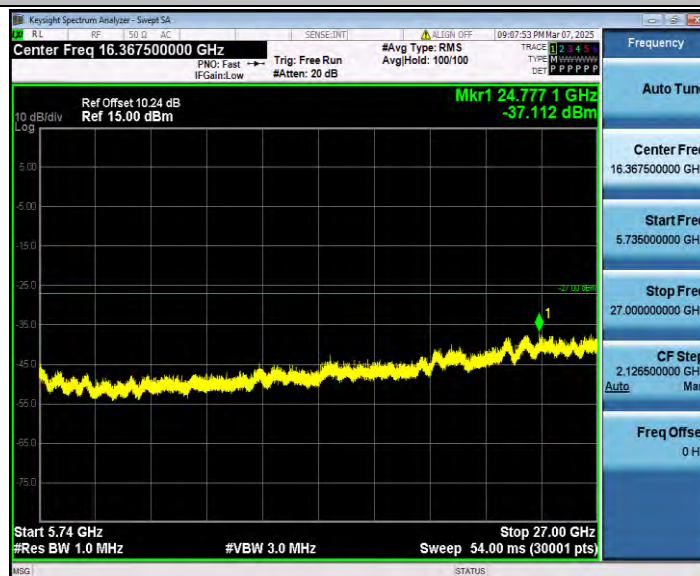
11AC40SISO_Ant0_5590_5735~27000



11AC40SISO_Ant0_5670_30~5460



11AC40SISO_Ant0_5670_5735~27000



11AC80SISO_Ant0_5530_30~5460



11AC80SISO_Ant0_5530_5735~27000



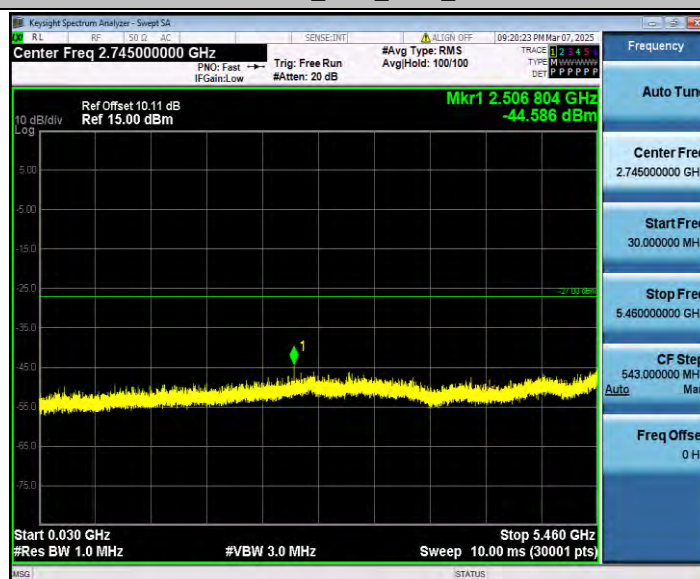
11AC80SISO_Ant0_5610_30~5460



11AC80SISO_Ant0_5610_5735~27000



11AX20SISO_Ant0_5500_30~5460



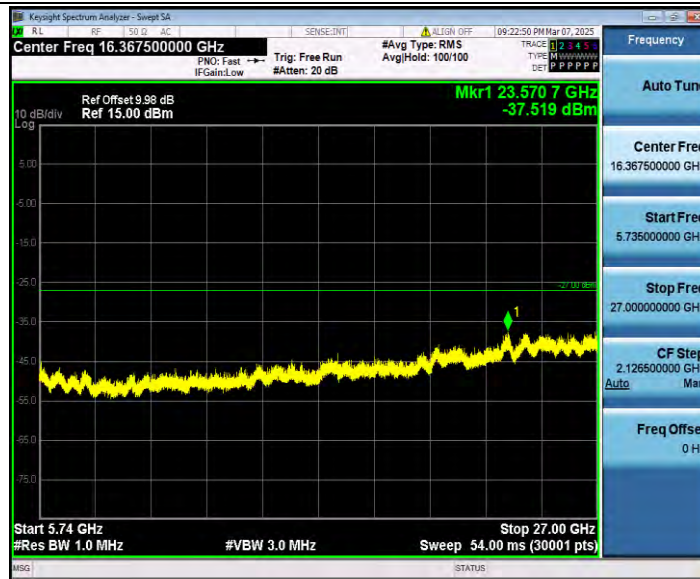
11AX20SISO_Ant0_5500_5735~27000



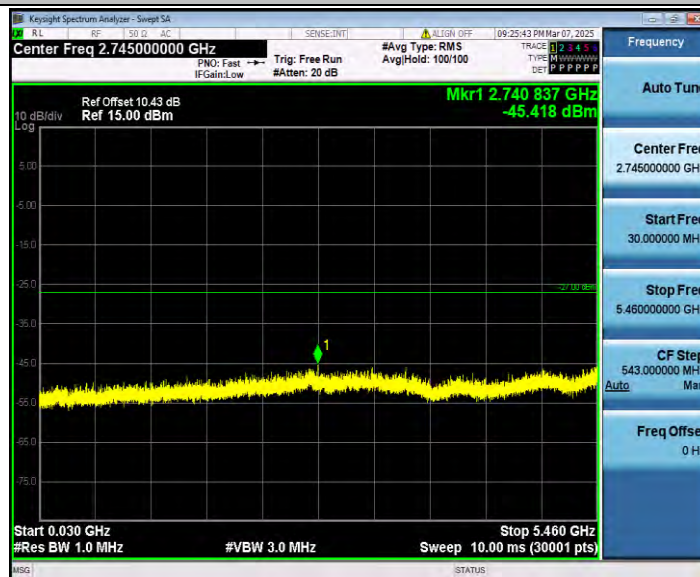
11AX20SISO_Ant0_5580_30~5460



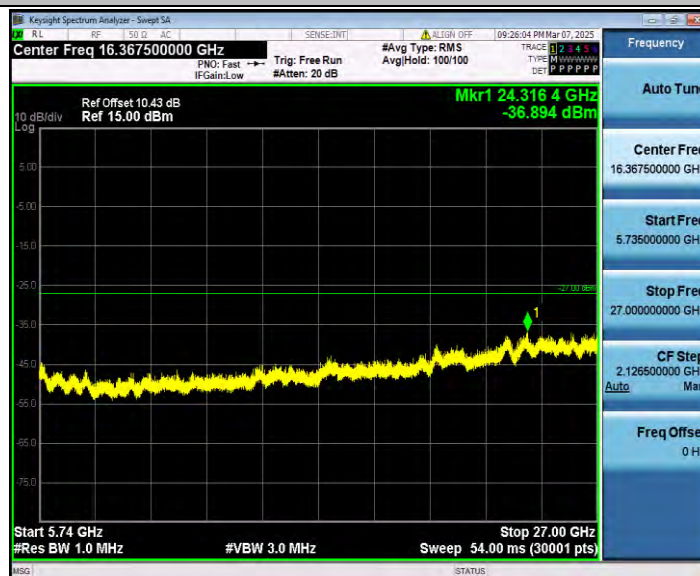
11AX20SISO_Ant0_5580_5735~27000



11AX20SISO_Ant0_5700_30~5460



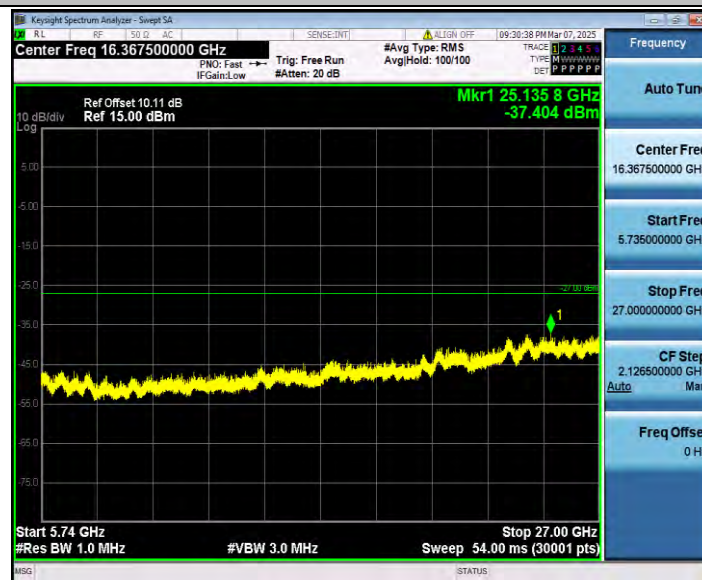
11AX20SISO_Ant0_5700_5735~27000



11AX40SISO_Ant0_5510_30~5460



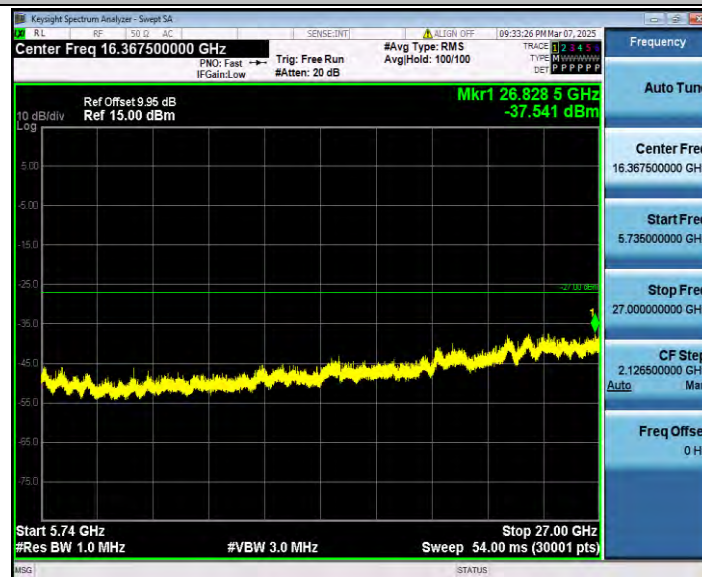
11AX40SISO_Ant0_5510_5735~27000



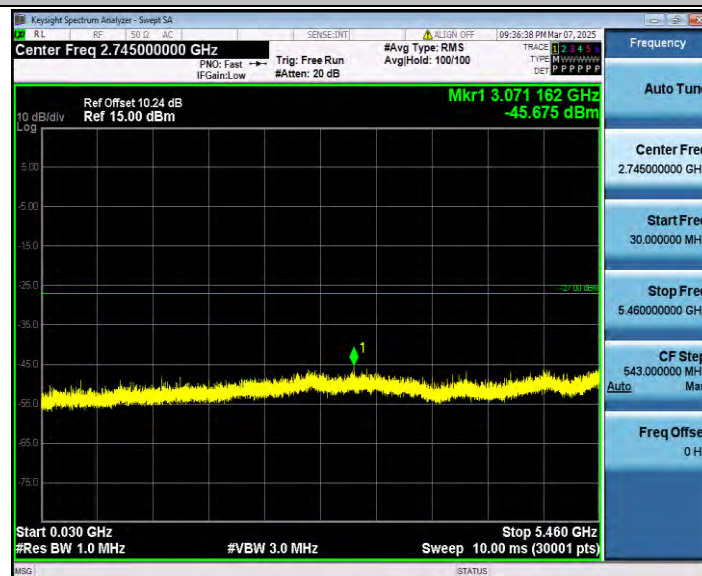
11AX40SISO_Ant0_5590_30~5460

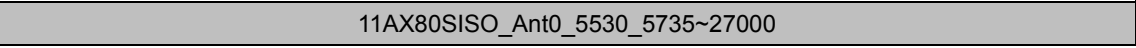
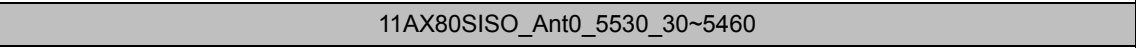


11AX40SISO_Ant0_5590_5735~27000



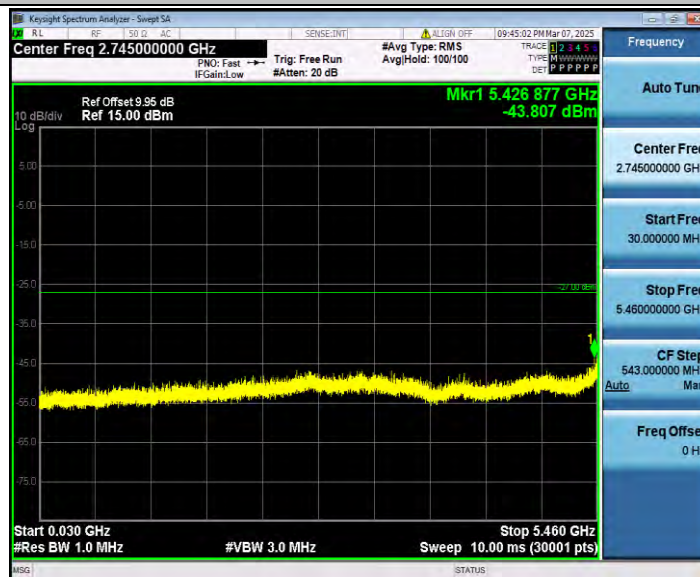
11AX40SISO_Ant0_5670_30~5460







11AX80SISO_Ant0_5610_30~5460



11AX80SISO_Ant0_5610_5735~27000

