

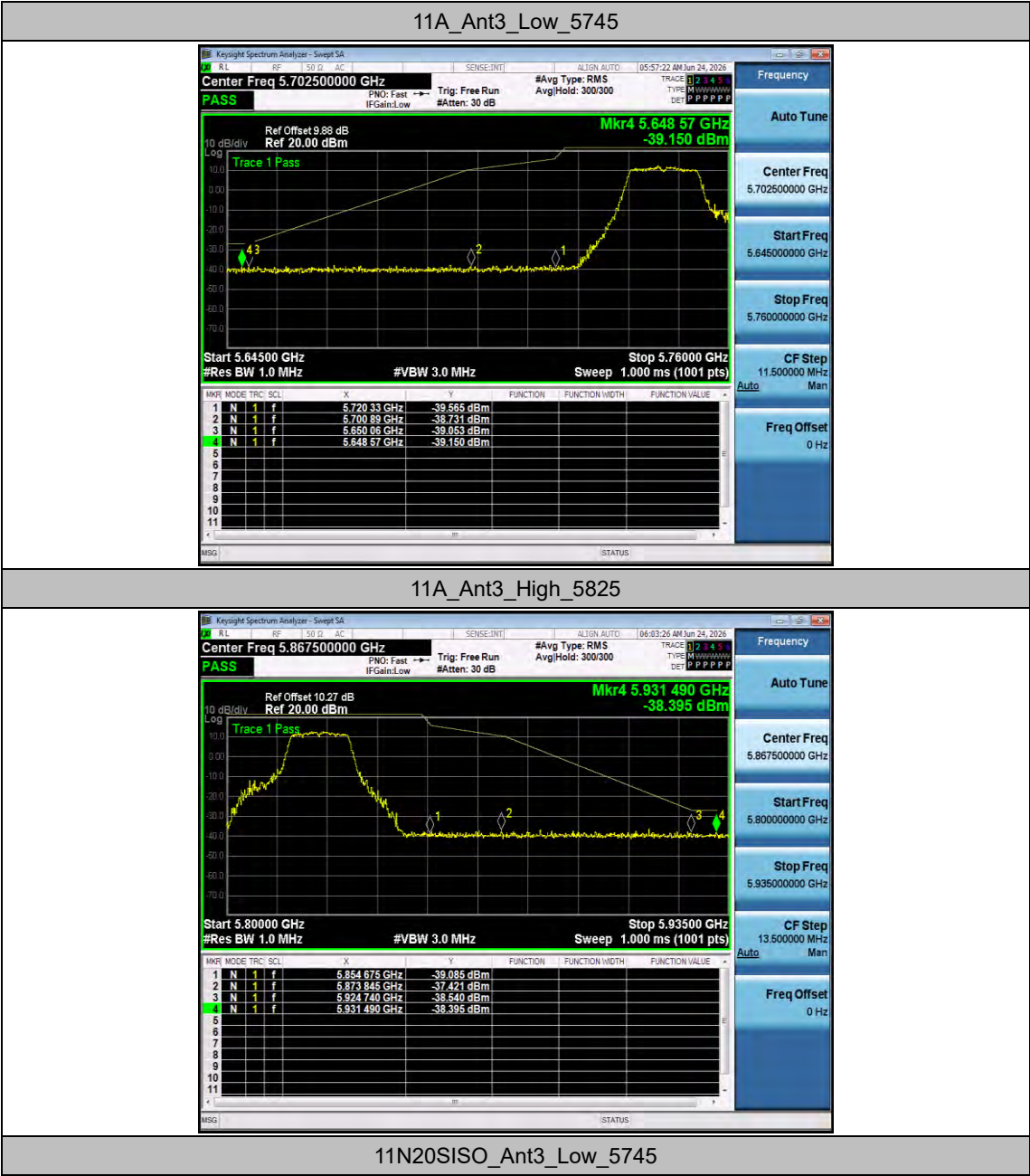
Appendix C.6:Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant3	Low	5745	5650~5700	-39.05	≤-26.96	PASS
				5700~5720	-38.73	≤10.25	PASS
				5720~5725	-39.57	≤16.34	PASS
				5760~5650	-39.15	≤-27	PASS
		High	5825	5850~5855	-39.09	≤16.34	PASS
				5855~5875	-37.42	≤10.32	PASS
				5875~5925	-38.54	≤-26.81	PASS
				5925~5935	-38.4	≤-27	PASS
11N20SI SO	Ant3	Low	5745	5650~5700	-39.13	≤-26.96	PASS
				5700~5720	-39.29	≤10.28	PASS
				5720~5725	-38.71	≤16.34	PASS
				5760~5650	-39.07	≤-27	PASS
		High	5825	5850~5855	-39.64	≤15.73	PASS
				5855~5875	-37.94	≤10.93	PASS
				5875~5925	-39.03	≤-26.31	PASS
				5925~5935	-37.46	≤-27	PASS
11N40SI SO	Ant3	Low	5755	5650~5700	-38.81	≤-26.60	PASS
				5700~5720	-38.46	≤10.29	PASS
				5720~5725	-39.54	≤16.04	PASS
				5780~5650	-38.57	≤-27	PASS
		High	5795	5850~5855	-39.19	≤15.66	PASS
				5855~5875	-37.99	≤10.02	PASS
				5875~5925	-38.59	≤-25.73	PASS
				5925~5935	-38.11	≤-27	PASS
11AC20S ISO	Ant3	Low	5745	5650~5700	-37.79	≤-25.51	PASS
				5700~5720	-39.28	≤10.18	PASS
				5720~5725	-37.39	≤17.39	PASS
				5760~5650	-38.87	≤-27	PASS
		High	5825	5850~5855	-38.29	≤15.73	PASS
				5855~5875	-37.82	≤11.31	PASS
				5875~5925	-38.33	≤-26.61	PASS
				5925~5935	-38.04	≤-27	PASS
11AC40S ISO	Ant3	Low	5755	5650~5700	-40.76	≤-26.80	PASS
				5700~5720	-39.33	≤10.02	PASS
				5720~5725	-37.85	≤16.35	PASS
				5780~5650	-38.06	≤-27	PASS

		High	5795	5850~5855	-39.47	≤15.66	PASS
				5855~5875	-38.32	≤10.16	PASS
				5875~5925	-39.16	≤-26.71	PASS
				5925~5935	-37.6	≤-27	PASS
11AC80S ISO	Ant3	Low	5775	5650~5700	-38.89	≤-26.57	PASS
				5700~5720	-28.19	≤14.78	PASS
				5720~5725	-29.56	≤16.00	PASS
				5800~5650	-38.85	≤-27	PASS
		High	5775	5850~5855	-39.24	≤15.84	PASS
				5855~5875	-38.82	≤10.24	PASS
				5875~5925	-39.02	≤-26.46	PASS
				5925~5935	-39.08	≤-27	PASS
11AX20SI SO	Ant3	Low	5745	5650~5700	-39.96	≤-26.87	PASS
				5700~5720	-39.78	≤10.12	PASS
				5720~5725	-39.74	≤16.34	PASS
				5760~5650	-38.5	≤-27	PASS
		High	5825	5850~5855	-39.84	≤15.73	PASS
				5855~5875	-39.05	≤10.02	PASS
				5875~5925	-38.82	≤-25.51	PASS
				5925~5935	-38.16	≤-27	PASS
11AX40SI SO	Ant3	Low	5755	5650~5700	-39.99	≤-26.60	PASS
				5700~5720	-39.56	≤10.14	PASS
				5720~5725	-39.45	≤15.74	PASS
				5780~5650	-39.21	≤-27	PASS
		High	5795	5850~5855	-38.29	≤15.66	PASS
				5855~5875	-38.77	≤10.02	PASS
				5875~5925	-39.71	≤-26.83	PASS
				5925~5935	-37.81	≤-27	PASS
11AX80SI SO	Ant3	Low	5775	5650~5700	-37.25	≤-26.00	PASS
				5700~5720	-29.14	≤12.35	PASS
				5720~5725	-33.59	≤15.65	PASS
				5800~5650	-38.82	≤-27	PASS
		High	5775	5850~5855	-36.86	≤16.68	PASS
				5855~5875	-37.73	≤10.71	PASS
				5875~5925	-39.39	≤-26.60	PASS
				5925~5935	-39.29	≤-27	PASS

Test GraphsB4

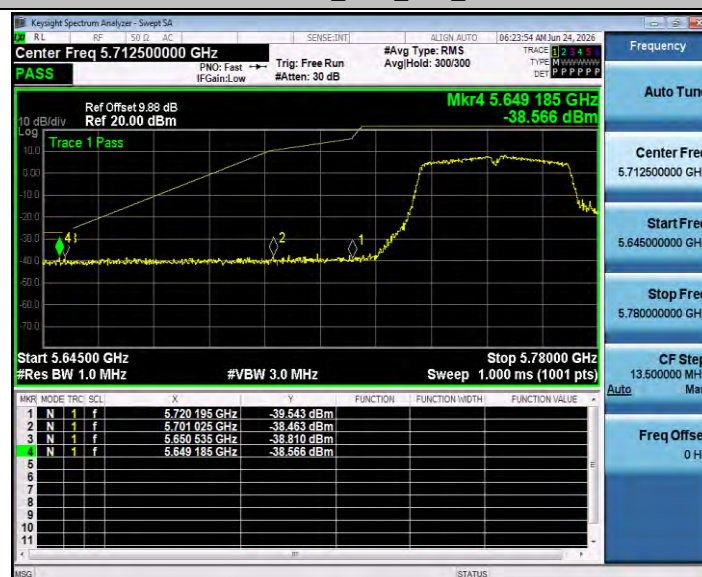


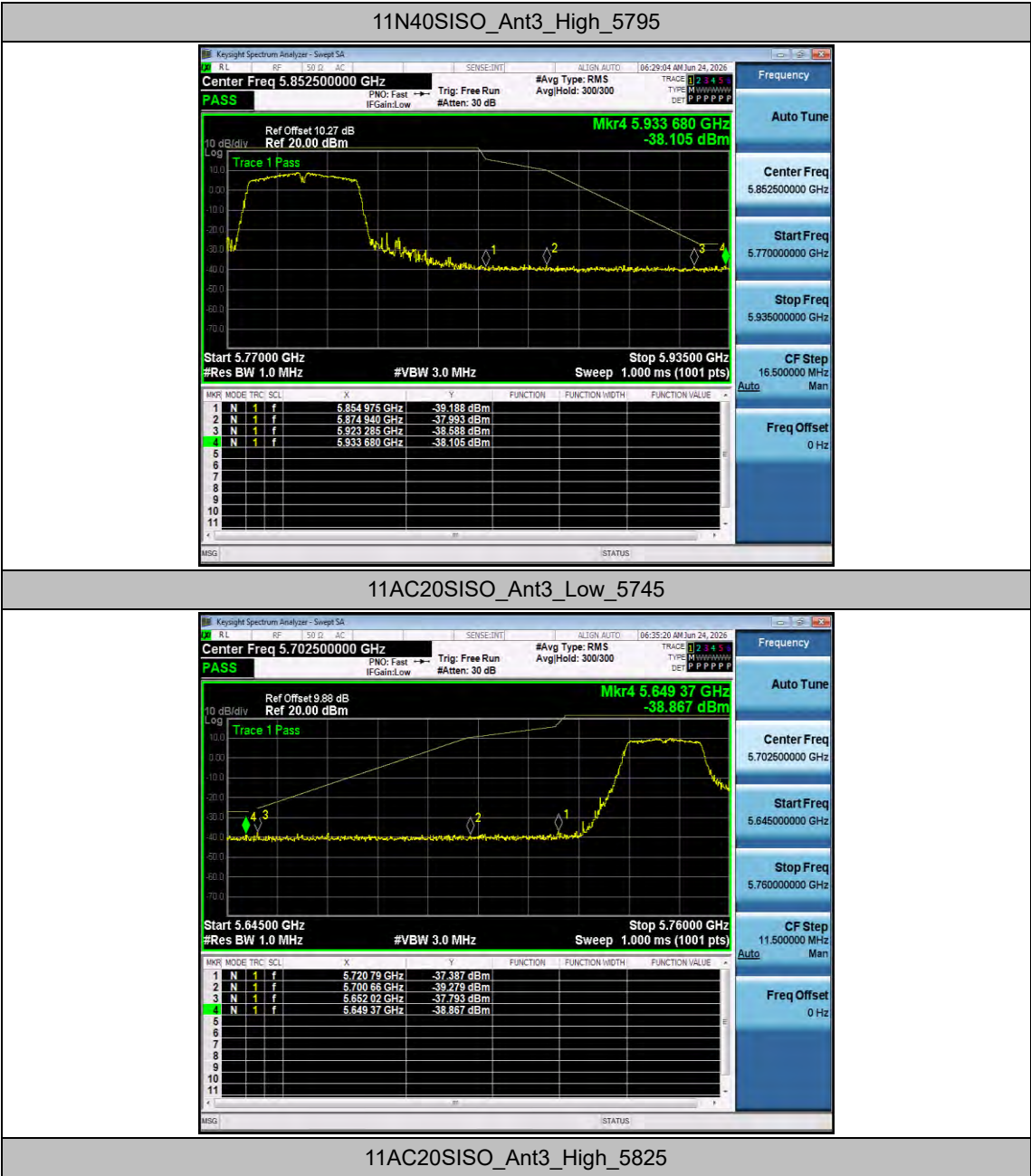


11N20ISO_Ant3_High_5825



11N40ISO_Ant3_Low_5755







11AC40SISO_Ant3_Low_5755



11AC40SISO_Ant3_High_5795



11AC80SISO_Ant3_Low_5775



11AC80SISO_Ant3_High_5775



11AX20SISO_Ant3_Low_5745



11AX20SISO_Ant3_High_5825



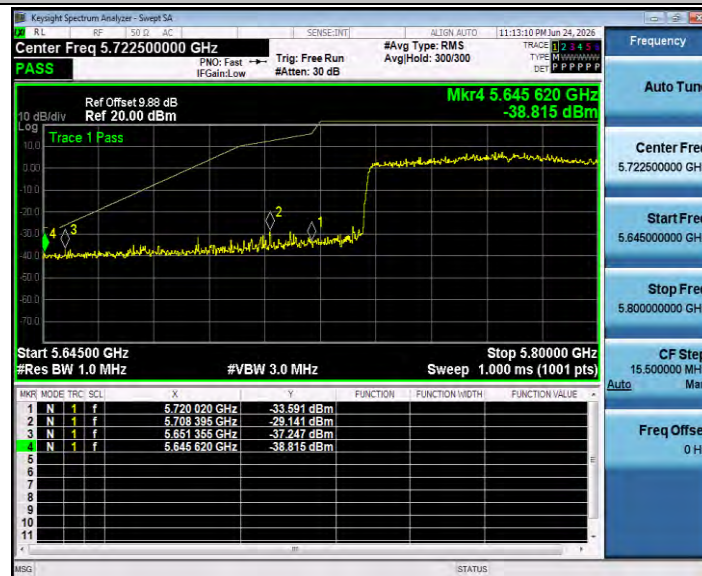
11AX40SISO_Ant3_Low_5755



11AX40SISO_Ant3_High_5795



11AX80SISO_Ant3_Low_5775



11AX80SISO_Ant3_High_5775



Appendix C.7:Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant3	5745	30~5650	5447.31	-40.36	≤-27	PASS
			5925~27000	24901.63	-32.32	≤-27	PASS
		5785	30~5650	3186.94	-39.92	≤-27	PASS
			5925~27000	26656.48	-31.08	≤-27	PASS
		5825	30~5650	3298.03	-40.35	≤-27	PASS
			5925~27000	25241.64	-31.3	≤-27	PASS
11N20SISO	Ant3	5745	30~5650	2533.34	-40.46	≤-27	PASS
			5925~27000	26051.63	-31.07	≤-27	PASS
		5785	30~5650	5488.89	-40.39	≤-27	PASS
			5925~27000	24265.87	-31.63	≤-27	PASS
		5825	30~5650	3024.15	-40.36	≤-27	PASS
			5925~27000	23523.33	-31.25	≤-27	PASS
11N40SISO	Ant3	5755	30~5650	2527.9	-40.86	≤-27	PASS
			5925~27000	24268.68	-31.02	≤-27	PASS
		5795	30~5650	2785.67	-40.51	≤-27	PASS
			5925~27000	24234.26	-31.63	≤-27	PASS
11AC20SISO	Ant3	5745	30~5650	2624.57	-40.32	≤-27	PASS
			5925~27000	26923.43	-30.96	≤-27	PASS
		5785	30~5650	5389.42	-39.94	≤-27	PASS
			5925~27000	24264.47	-31.44	≤-27	PASS
		5825	30~5650	2664.47	-40.04	≤-27	PASS
			5925~27000	26839.13	-32.01	≤-27	PASS
11AC40SISO	Ant3	5755	30~5650	5485.71	-40.61	≤-27	PASS
			5925~27000	26674.74	-31.91	≤-27	PASS
		5795	30~5650	2980.13	-40.26	≤-27	PASS
			5925~27000	26884.79	-31.42	≤-27	PASS
11AC80SISO	Ant3	5775	30~5650	2801.22	-40.31	≤-27	PASS
			5925~27000	24265.87	-30.54	≤-27	PASS
11AX20SISO	Ant3	5745	30~5650	5528.61	-39.82	≤-27	PASS
			5925~27000	24168.22	-32.15	≤-27	PASS
		5785	30~5650	5470.16	-40.12	≤-27	PASS
			5925~27000	24237.77	-31.16	≤-27	PASS
		5825	30~5650	2414.19	-39.15	≤-27	PASS
			5925~27000	26686.69	-29.9	≤-27	PASS
11AX40SISO	Ant3	5755	30~5650	2418.13	-38.8	≤-27	PASS
			5925~27000	24228.64	-31.99	≤-27	PASS

		5795	30~5650	3050	-40.13	≤-27	PASS
			5925~27000	26052.33	-31.39	≤-27	PASS
11AX80SISO	Ant3	5775	30~5650	5540.41	-39.97	≤-27	PASS
			5925~27000	24287.65	-32.34	≤-27	PASS

Test Graphs

11A_Ant3_5745_30~5650



11A_Ant3_5745_5925~27000



11A_Ant3_5785_30~5650



11A_Ant3_5785_5925~27000



11A_Ant3_5825_30~5650



11A_Ant3_5825_5925~27000



11N20SISO_Ant3_5745_30~5650



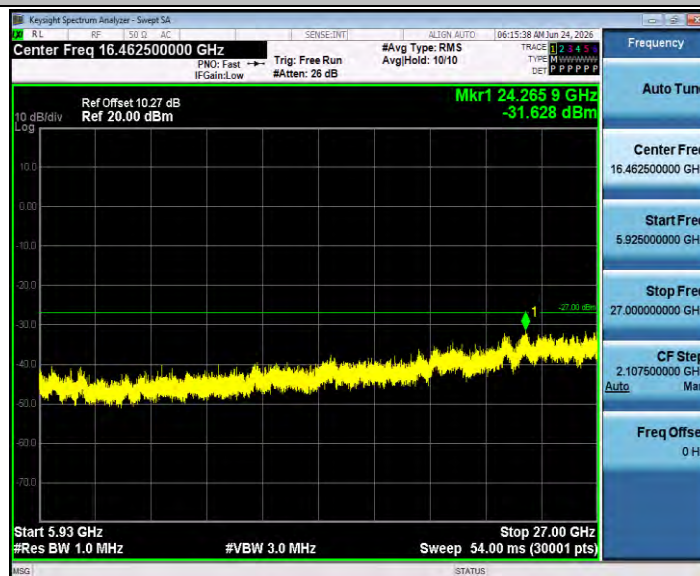
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11N20SISO_Ant3_5785_30~5650



11N20SISO_Ant3_5785_5925~27000



11N20SISO_Ant3_5825_30~5650



11N20SISO_Ant3_5825_5925~27000



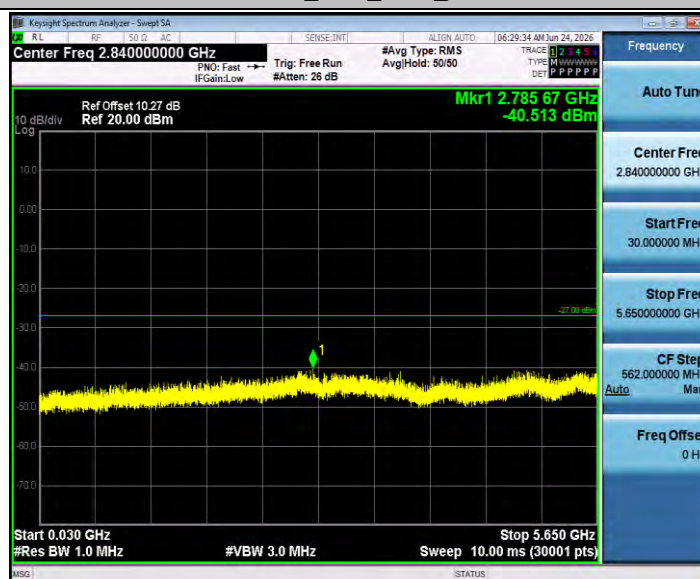
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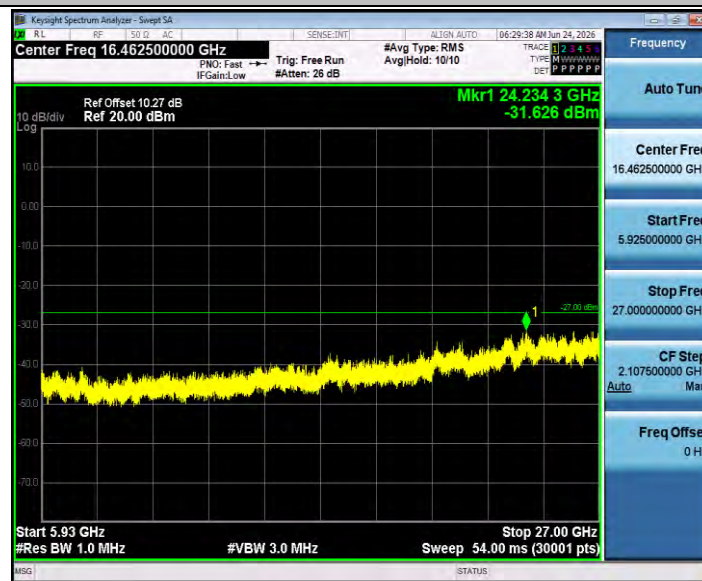
11N40SISO_Ant3_5755_5925~27000



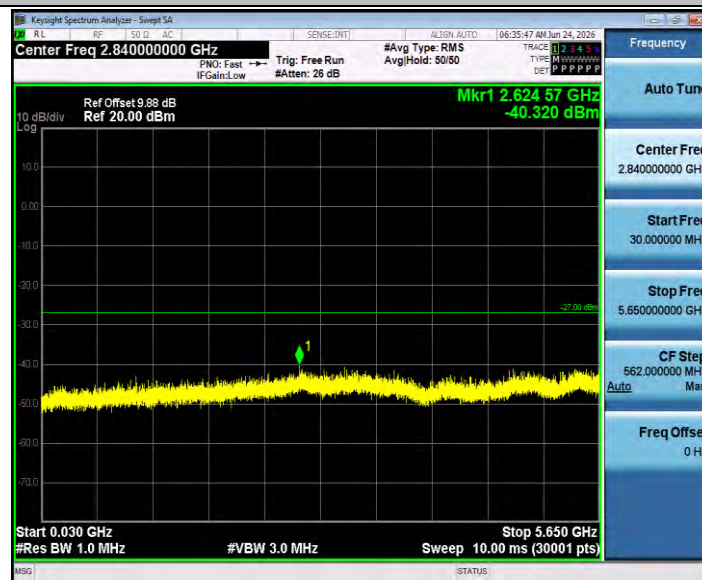
11N40SISO_Ant3_5795_30~5650



11N40SISO_Ant3_5795_5925~27000



11AC20SISO_Ant3_5745_30~5650



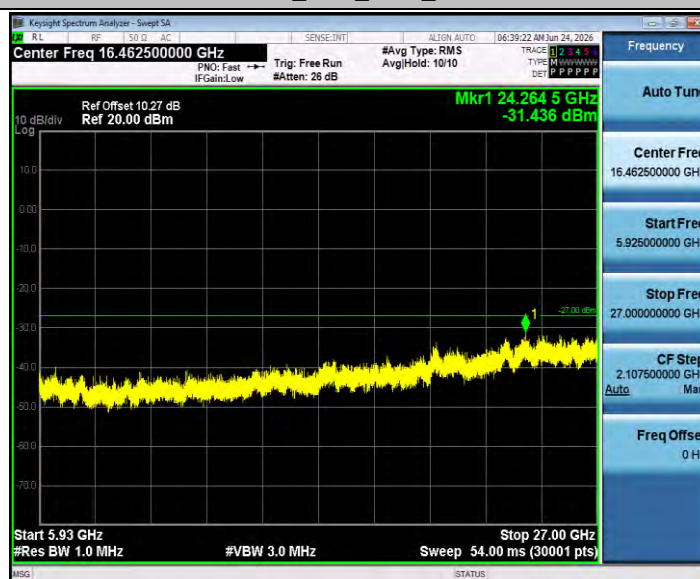
11AC20SISO_Ant3_5745_5925~27000



11AC20SISO_Ant3_5785_30~5650



11AC20SISO_Ant3_5785_5925~27000



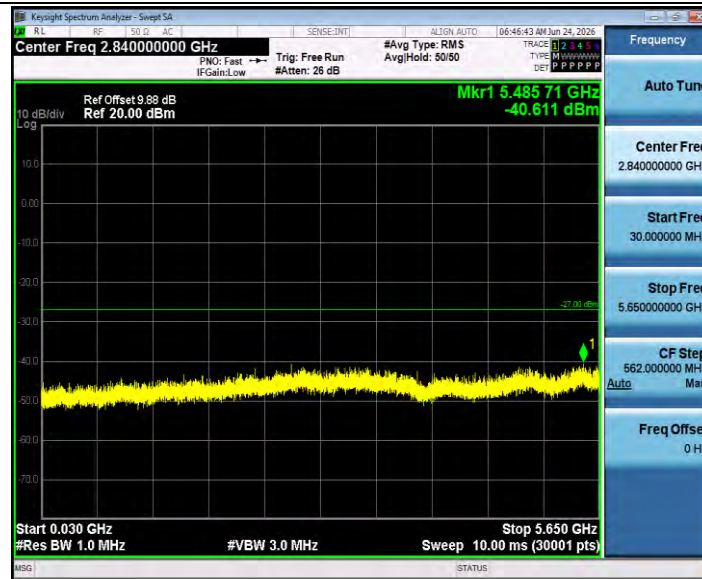
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11AC20SISO_Ant3_5825_5925~27000



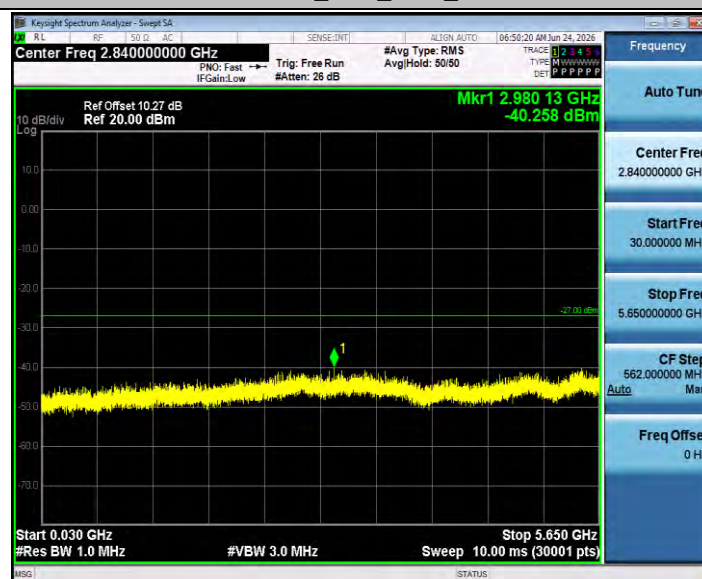
11AC40SISO_Ant3_5755_30~5650



11AC40SISO_Ant3_5755_5925~27000



11AC40SISO_Ant3_5795_30~5650



11AC40SISO_Ant3_5795_5925~27000



11AC80SISO_Ant3_5775_30~5650



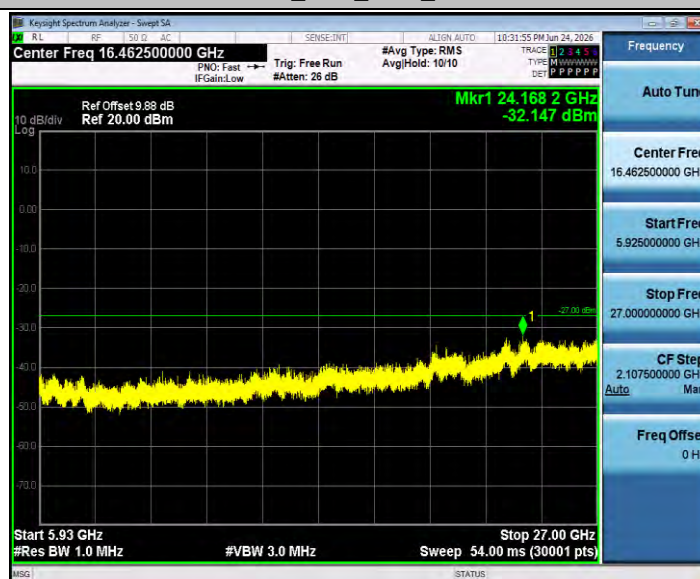
11AC80SISO_Ant3_5775_5925~27000



11AX20SISO_Ant3_5745_30~5650



11AX20SISO_Ant3_5745_5925~27000



11AX20SISO_Ant3_5785_30~5650



11AX20SISO_Ant3_5785_5925~27000



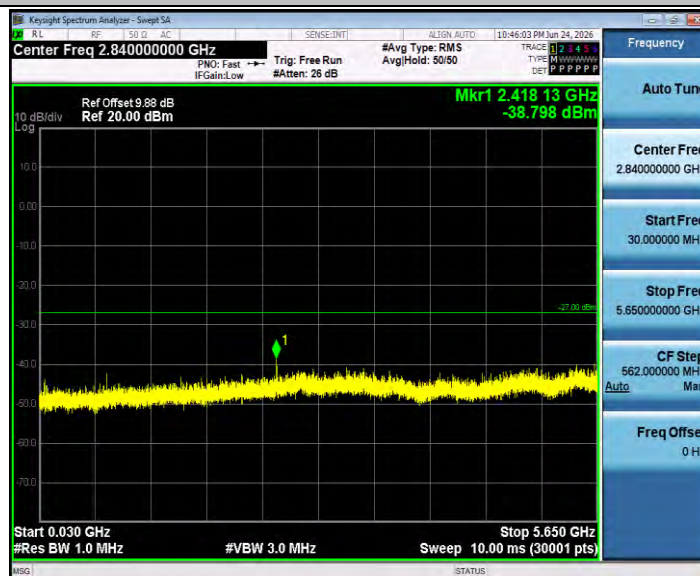
11AX20SISO_Ant3_5825_30~5650



11AX20SISO_Ant3_5825_5925~27000



11AX40SISO_Ant3_5755_30~5650



11AX40SISO_Ant3_5755_5925~27000



11AX40SISO_Ant3_5795_30~5650



11AX40SISO_Ant3_5795_5925~27000



11AX80SISO_Ant3_5775_30~5650



11AX80SISO_Ant3_5775_5925~27000

