

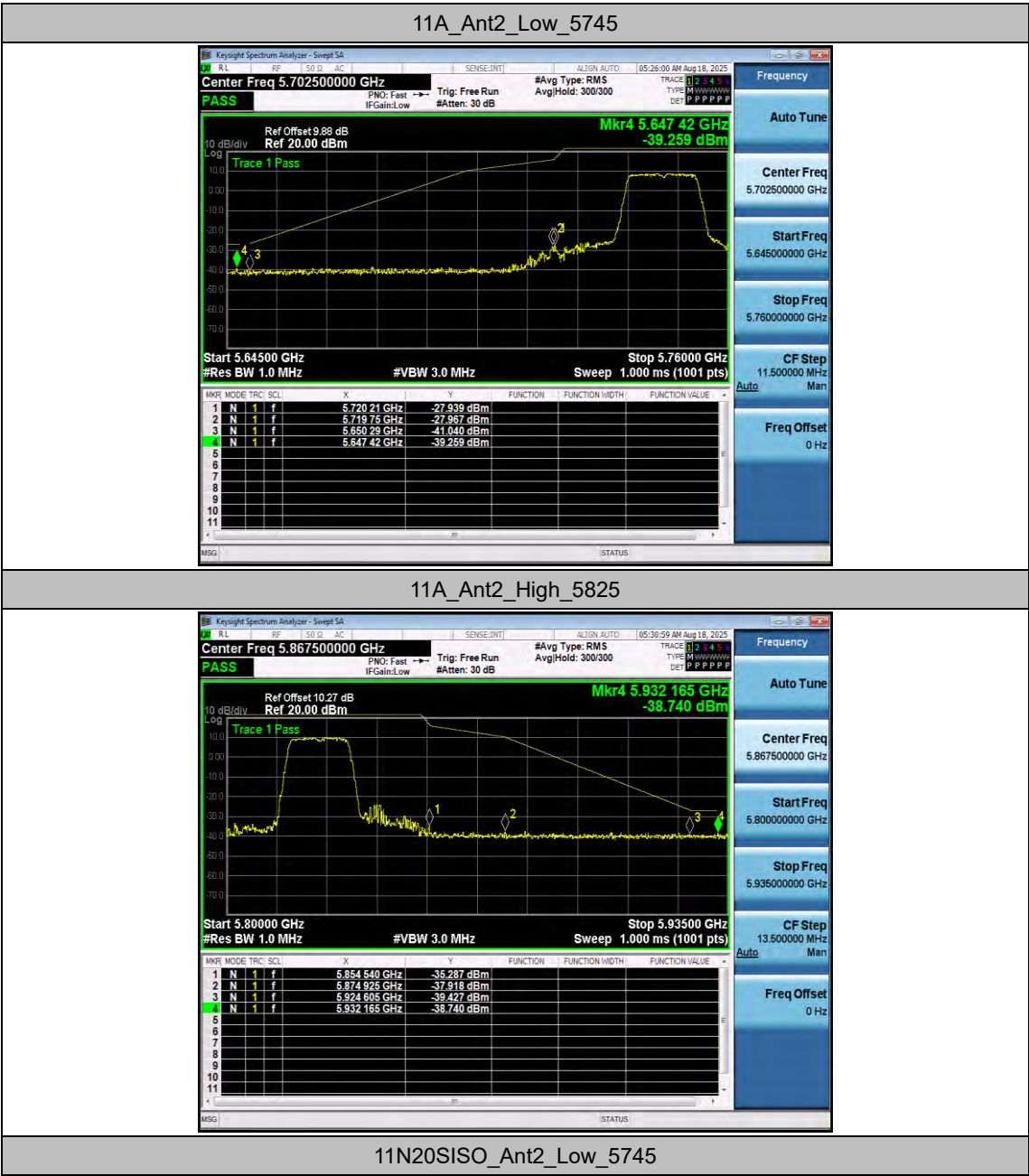
Appendix C.6:Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	Low	5745	5650~5700	-41.04	≤-26.79	PASS
				5700~5720	-27.97	≤15.53	PASS
				5720~5725	-27.94	≤16.08	PASS
				5760~5650	-39.26	≤-27	PASS
		High	5825	5850~5855	-35.29	≤16.65	PASS
				5855~5875	-37.92	≤10.02	PASS
				5875~5925	-39.43	≤-26.71	PASS
				5925~5935	-38.74	≤-27	PASS
11N20SISO	Ant2	Low	5745	5650~5700	-39.82	≤-26.27	PASS
				5700~5720	-39.65	≤10.22	PASS
				5720~5725	-37	≤16.34	PASS
				5760~5650	-39.27	≤-27	PASS
		High	5825	5850~5855	-35.16	≤16.34	PASS
				5855~5875	-38.43	≤10.40	PASS
				5875~5925	-38.55	≤-26.21	PASS
				5925~5935	-37.32	≤-27	PASS
11N40SISO	Ant2	Low	5755	5650~5700	-39.64	≤-26.50	PASS
				5700~5720	-25.36	≤15.47	PASS
				5720~5725	-25.35	≤16.35	PASS
				5780~5650	-39.32	≤-27	PASS
		High	5795	5850~5855	-36.59	≤16.03	PASS
				5855~5875	-37.79	≤10.06	PASS
				5875~5925	-38.71	≤-26.10	PASS
				5925~5935	-37.95	≤-27	PASS
11AC20SISO	Ant2	Low	5745	5650~5700	-40.55	≤-26.62	PASS
				5700~5720	-39.12	≤10.67	PASS
				5720~5725	-37.37	≤15.82	PASS
				5760~5650	-39.89	≤-27	PASS
		High	5825	5850~5855	-35.03	≤15.73	PASS
				5855~5875	-38.15	≤10.59	PASS
				5875~5925	-39.9	≤-26.81	PASS
				5925~5935	-37.82	≤-27	PASS
11AC40SISO	Ant2	Low	5755	5650~5700	-40.34	≤-26.70	PASS
				5700~5720	-34.59	≤13.54	PASS
				5720~5725	-33.82	≤16.04	PASS

		High	5795	5780~5650	-39.2	≤ -27	PASS
				5850~5855	-38.95	≤ 15.66	PASS
				5855~5875	-38.8	≤ 10.39	PASS
				5875~5925	-38.54	≤ -26.46	PASS
				5925~5935	-38.37	≤ -27	PASS
11AC80SISO	Ant2	Low	5775	5650~5700	-40.29	≤ -26.69	PASS
				5700~5720	-37.35	≤ 10.74	PASS
				5720~5725	-40.16	≤ 15.65	PASS
				5800~5650	-38.74	≤ -27	PASS
		High	5775	5850~5855	-39.71	≤ 15.84	PASS
				5855~5875	-35.52	≤ 10.81	PASS
				5875~5925	-40.06	≤ -26.73	PASS
				5925~5935	-38.89	≤ -27	PASS
11AX20SISO	Ant2	Low	5745	5650~5700	-40.69	≤ -26.96	PASS
				5700~5720	-38.52	≤ 10.41	PASS
				5720~5725	-39.08	≤ 16.34	PASS
				5760~5650	-39.67	≤ -27	PASS
		High	5825	5850~5855	-37.67	≤ 16.03	PASS
				5855~5875	-37.24	≤ 11.00	PASS
				5875~5925	-38.53	≤ -26.81	PASS
				5925~5935	-38.12	≤ -27	PASS
11AX40SISO	Ant2	Low	5755	5650~5700	-39.15	≤ -26.40	PASS
				5700~5720	-33.82	≤ 13.20	PASS
				5720~5725	-34.6	≤ 15.74	PASS
				5780~5650	-39.31	≤ -27	PASS
		High	5795	5850~5855	-39.42	≤ 15.66	PASS
				5855~5875	-38.28	≤ 10.71	PASS
				5875~5925	-39.41	≤ -26.59	PASS
				5925~5935	-38.47	≤ -27	PASS
11AX80SISO	Ant2	Low	5775	5650~5700	-39.42	≤ -26.34	PASS
				5700~5720	-38.55	≤ 10.01	PASS
				5720~5725	-38.46	≤ 16.35	PASS
				5800~5650	-38.68	≤ -27	PASS
		High	5775	5850~5855	-38.03	≤ 15.84	PASS
				5855~5875	-37.93	≤ 10.55	PASS
				5875~5925	-38.99	≤ -25.78	PASS
				5925~5935	-39.01	≤ -27	PASS

Test GraphsB4





11N20ISO_Ant2_High_5825



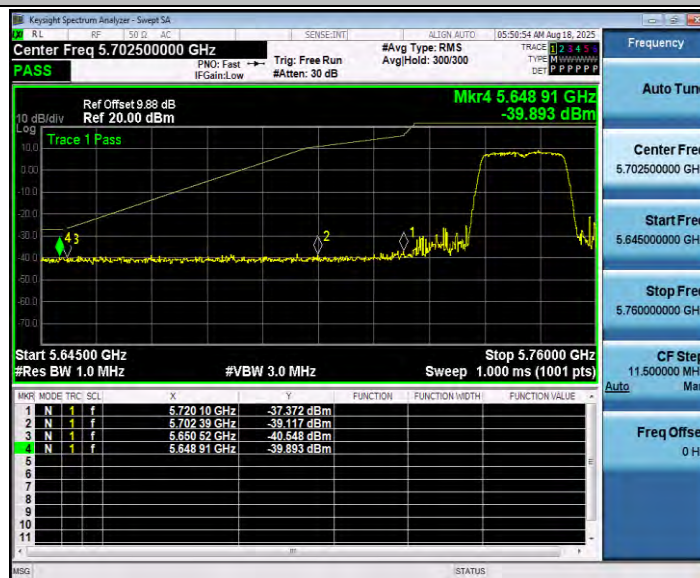
11N40ISO_Ant2_Low_5755



11N40SISO_Ant2_High_5795



11AC20SISO_Ant2_Low_5745



11AC20SISO_Ant2_High_5825



11AC40SISO_Ant2_Low_5755



11AC40SISO_Ant2_High_5795



11AC80SISO_Ant2_Low_5775



11AC80SISO_Ant2_High_5775



11AX20SISO_Ant2_Low_5745

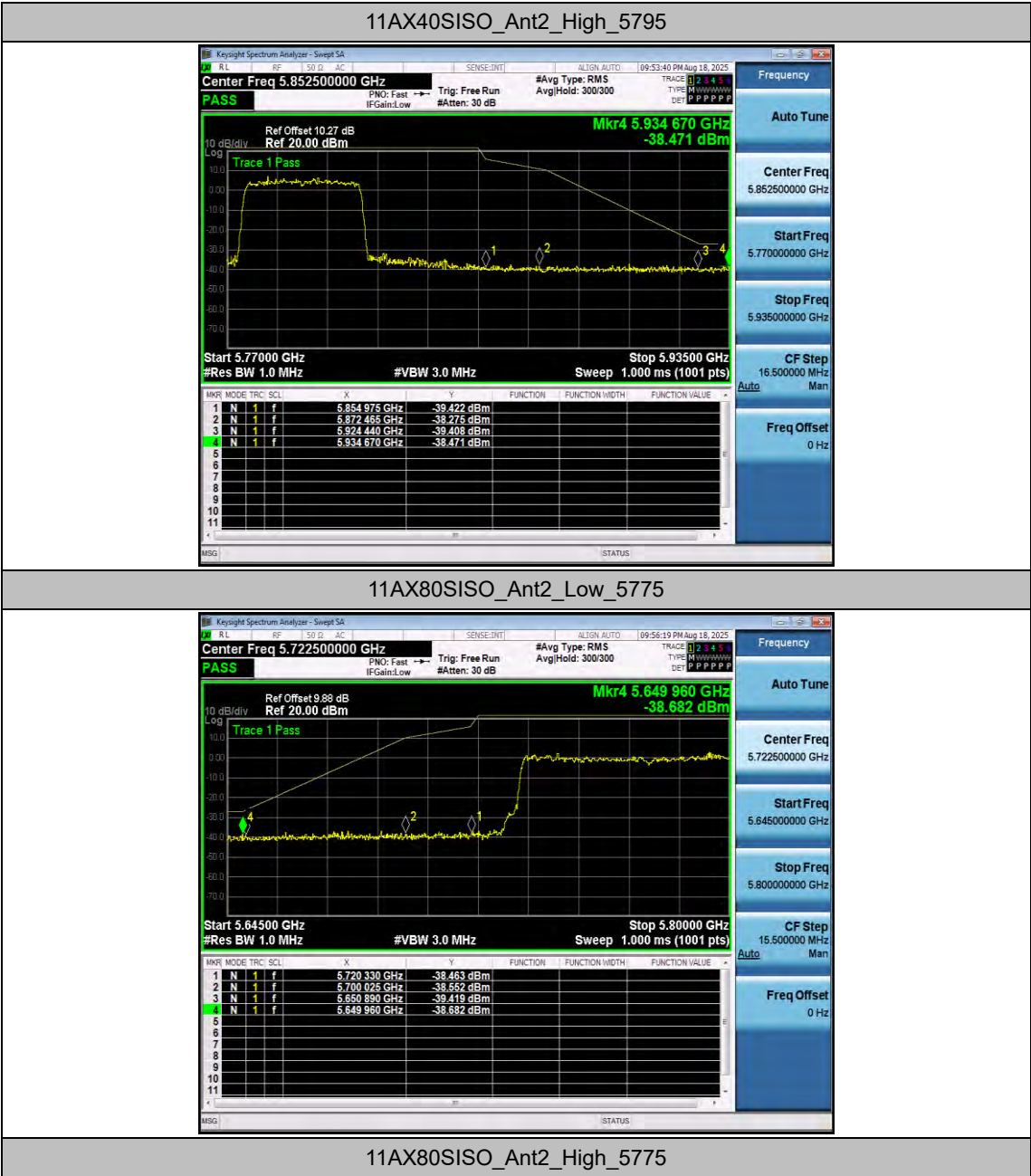


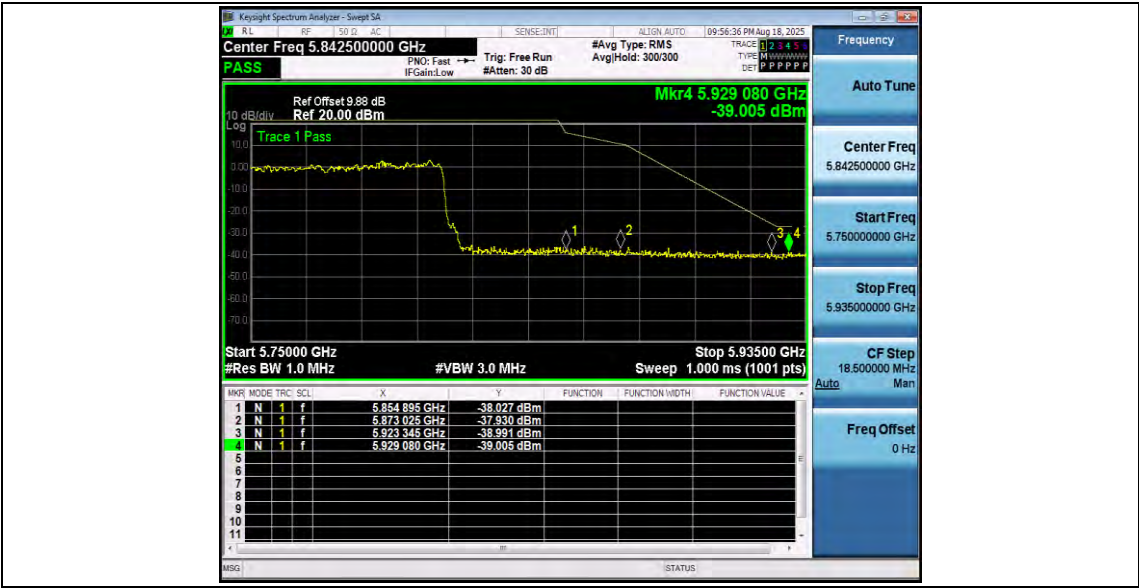
11AX20SISO_Ant2_High_5825



11AX40SISO_Ant2_Low_5755







Appendix C.7:Conducted Spurious Emission

Test Result

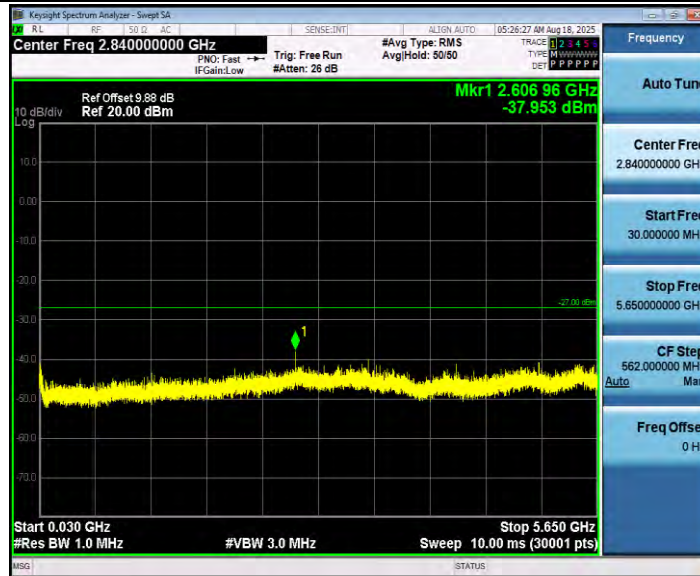
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant2	5745	30~5650	2606.96	-37.95	≤-27	PASS
			5925~27000	26860.2	-32.14	≤-27	PASS
		5785	30~5650	33.56	-37.82	≤-27	PASS
			5925~27000	25581.65	-31.46	≤-27	PASS
		5825	30~5650	2666.72	-39.76	≤-27	PASS
			5925~27000	24783.61	-31.9	≤-27	PASS
11N20SISO	Ant2	5745	30~5650	36.37	-40.56	≤-27	PASS
			5925~27000	26121.88	-32.2	≤-27	PASS
		5785	30~5650	2523.03	-39.23	≤-27	PASS
			5925~27000	24772.37	-31.83	≤-27	PASS
		5825	30~5650	2460.28	-28.08	≤-27	PASS
			5925~27000	24187.89	-31.29	≤-27	PASS
11N40SISO	Ant2	5755	30~5650	4804.75	-40.49	≤-27	PASS
			5925~27000	26027.04	-32	≤-27	PASS
		5795	30~5650	2523.22	-34.28	≤-27	PASS
			5925~27000	24244.09	-31.61	≤-27	PASS
11AC20SISO	Ant2	5745	30~5650	5475.78	-39.94	≤-27	PASS
			5925~27000	24259.55	-32.39	≤-27	PASS
		5785	30~5650	2458.78	-29.09	≤-27	PASS
			5925~27000	24348.06	-31.8	≤-27	PASS
		5825	30~5650	5473.53	-39.53	≤-27	PASS
			5925~27000	26541.97	-31.41	≤-27	PASS
11AC40SISO	Ant2	5755	30~5650	2464.02	-38.43	≤-27	PASS
			5925~27000	26970.5	-31.67	≤-27	PASS
		5795	30~5650	3169.33	-40.21	≤-27	PASS
			5925~27000	26541.97	-30.88	≤-27	PASS
11AC80SISO	Ant2	5775	30~5650	3181.88	-39.7	≤-27	PASS
			5925~27000	26974.01	-32.4	≤-27	PASS
11AX20SISO	Ant2	5745	30~5650	5451.61	-40.26	≤-27	PASS
			5925~27000	24227.94	-32.46	≤-27	PASS
		5785	30~5650	5445.06	-40.44	≤-27	PASS
			5925~27000	26034.77	-31.57	≤-27	PASS
		5825	30~5650	5525.61	-40.29	≤-27	PASS
			5925~27000	25977.86	-31.09	≤-27	PASS
11AX40SISO	Ant2	5755	30~5650	5409.65	-39.05	≤-27	PASS
			5925~27000	25271.15	-31.71	≤-27	PASS

11AX80SISO	Ant2	5795	30~5650	5462.1	-39.79	≤-27	PASS
			5925~27000	25238.13	-31.3	≤-27	PASS
		5775	30~5650	3286.79	-40.34	≤-27	PASS
			5925~27000	25651.2	-31.89	≤-27	PASS

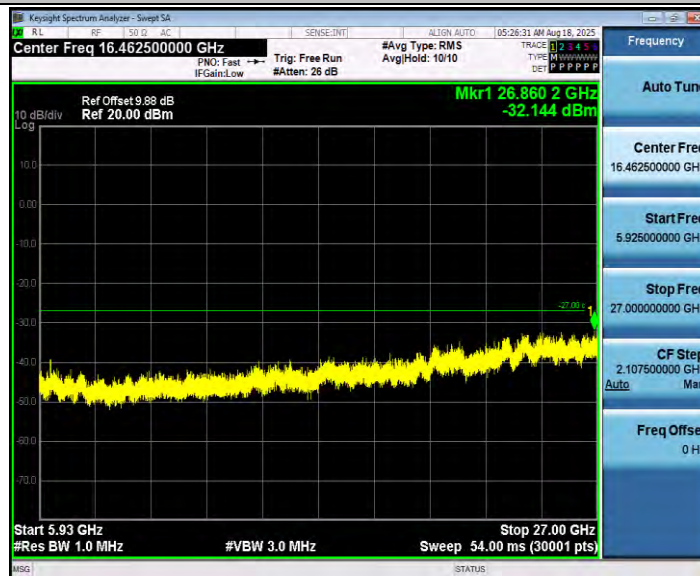
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11N20SISO	MIMO	5745	30~5650	3177.2	-40.15	≤-27	PASS
			5925~27000	24938.16	-31.82	≤-27	PASS
		5785	30~5650	5410.78	-40.54	≤-27	PASS
			5925~27000	24228.64	-31.12	≤-27	PASS
		5825	30~5650	5444.31	-39.95	≤-27	PASS
			5925~27000	24227.94	-31.06	≤-27	PASS
11N40SISO	MIMO	5755	30~5650	2640.49	-40.4	≤-27	PASS
			5925~27000	25573.22	-31.19	≤-27	PASS
		5795	30~5650	5409.84	-40.37	≤-27	PASS
			5925~27000	23568.99	-32.02	≤-27	PASS
11AC20SISO	MIMO	5745	30~5650	3061.8	-40.39	≤-27	PASS
			5925~27000	24258.14	-31.85	≤-27	PASS
		5785	30~5650	5389.23	-39.84	≤-27	PASS
			5925~27000	23500.85	-31.44	≤-27	PASS
		5825	30~5650	3161.09	-40.56	≤-27	PASS
			5925~27000	24765.35	-30.95	≤-27	PASS
11AC40SISO	MIMO	5755	30~5650	5422.58	-39.52	≤-27	PASS
			5925~27000	25054.78	-31.74	≤-27	PASS
		5795	30~5650	5427.64	-39.98	≤-27	PASS
			5925~27000	24254.63	-30.77	≤-27	PASS
11AC80SISO	MIMO	5775	30~5650	3465.88	-40.82	≤-27	PASS
			5925~27000	26756.23	-32.19	≤-27	PASS
11AX20SISO	MIMO	5745	30~5650	2613.89	-40.72	≤-27	PASS
			5925~27000	24262.36	-32.17	≤-27	PASS
		5785	30~5650	5547.34	-39.9	≤-27	PASS
			5925~27000	25532.48	-31.6	≤-27	PASS
		5825	30~5650	5493.95	-40.43	≤-27	PASS
			5925~27000	24329.8	-31.67	≤-27	PASS
11AX40SISO	MIMO	5755	30~5650	5428.76	-40.67	≤-27	PASS
			5925~27000	23609.74	-31.43	≤-27	PASS
		5795	30~5650	2359.86	-40.36	≤-27	PASS
			5925~27000	23557.75	-30.98	≤-27	PASS
11AX80SISO	MIMO	5775	30~5650	5489.08	-40.47	≤-27	PASS
			5925~27000	26713.38	-32	≤-27	PASS

Test Graphs

11A_Ant2_5745_30~5650



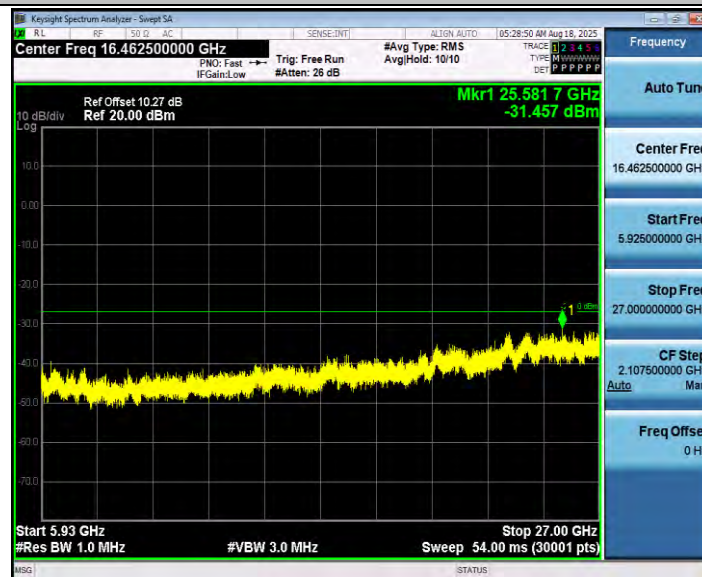
11A_Ant2_5745_5925~27000



11A_Ant2_5785_30~5650



11A_Ant2_5785_5925~27000



11A_Ant2_5825_30~5650



11A_Ant2_5825_5925~27000



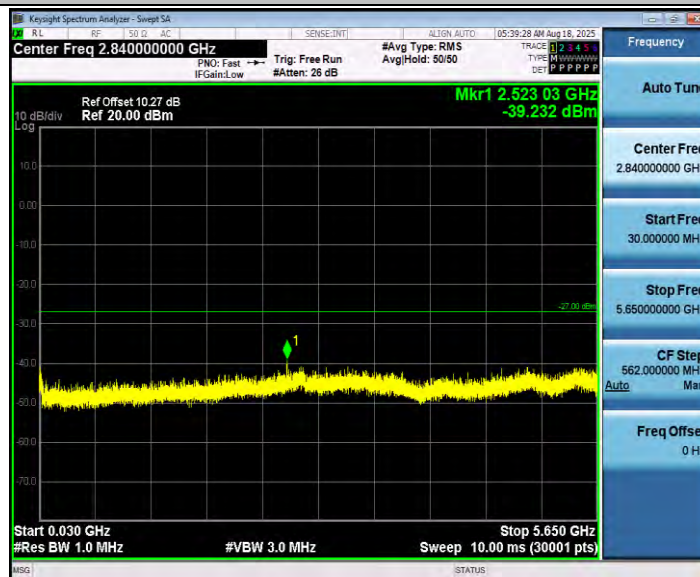
11N20SISO_Ant2_5745_30~5650



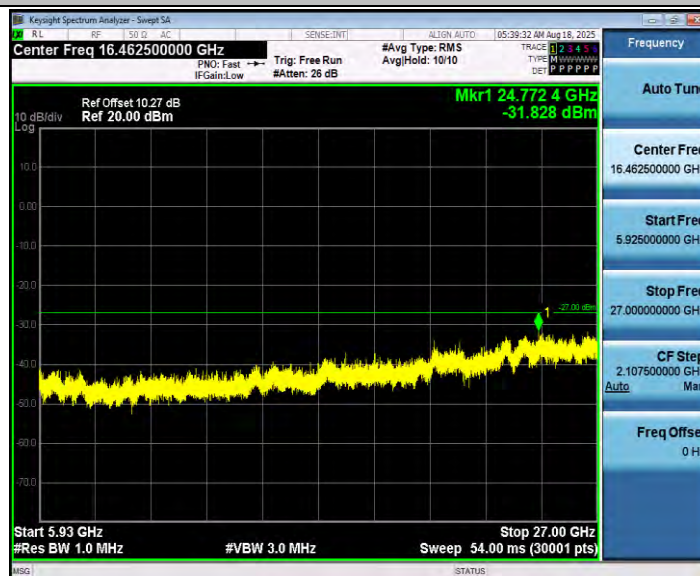
11N20SISO_Ant2_5745_5925~27000



11N20SISO_Ant2_5785_30~5650



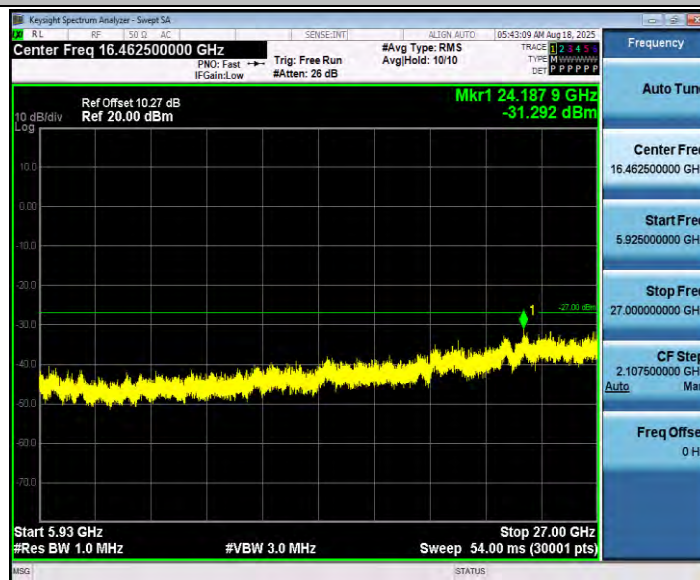
11N20SISO_Ant2_5785_5925~27000



11N20SISO_Ant2_5825_30~5650



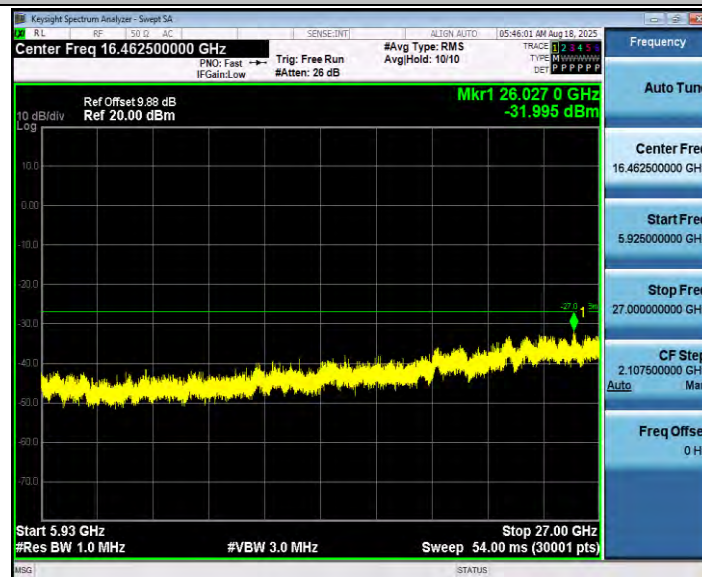
11N20SISO_Ant2_5825_5925~27000



11N40SISO_Ant2_5755_30~5650



11N40SISO_Ant2_5755_5925~27000



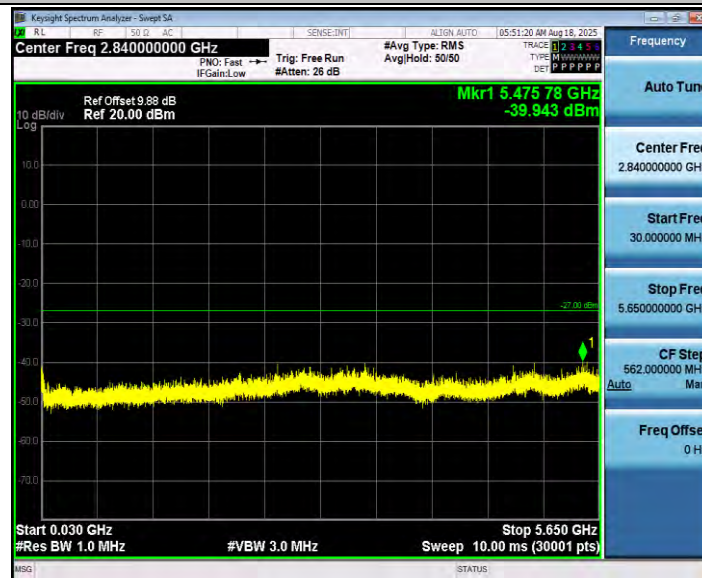
11N40SISO_Ant2_5795_30~5650



11N40SISO_Ant2_5795_5925~27000



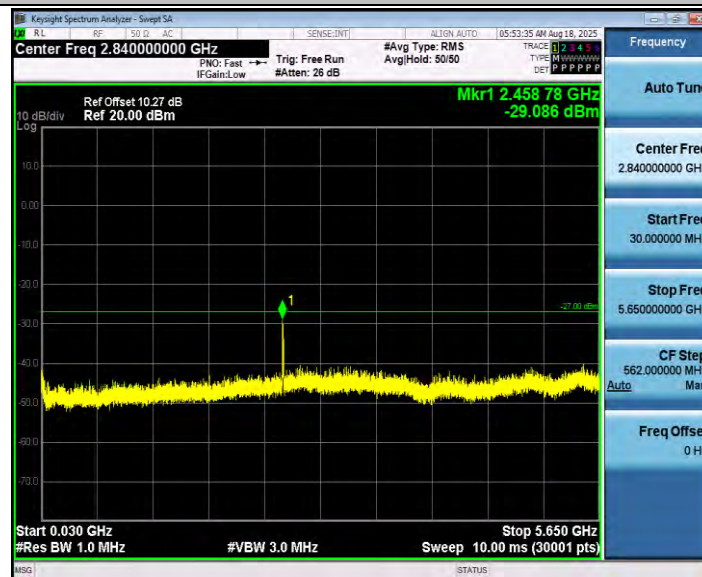
11AC20SISO_Ant2_5745_30~5650



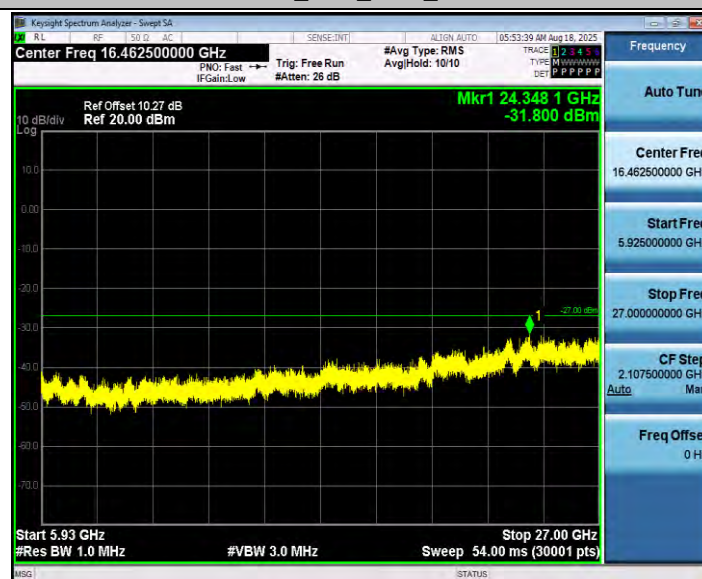
11AC20SISO_Ant2_5745_5925~27000



11AC20SISO_Ant2_5785_30~5650



11AC20SISO_Ant2_5785_5925~27000



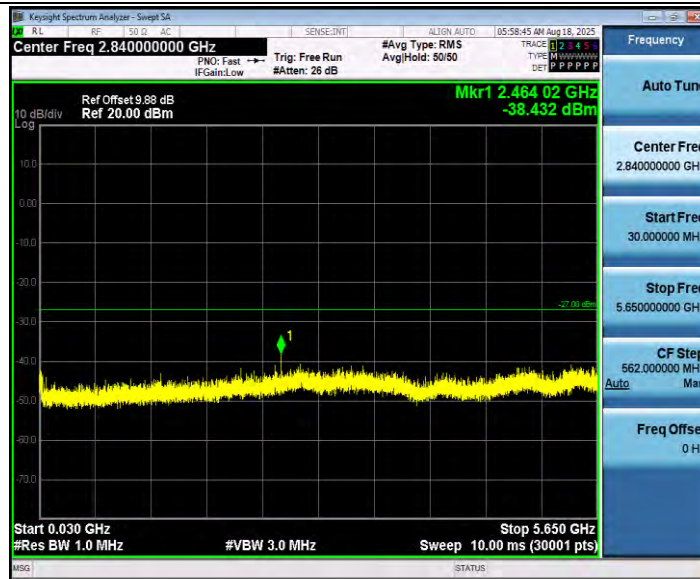
11AC20SISO_Ant2_5825_30~5650



11AC20SISO_Ant2_5825_5925~27000



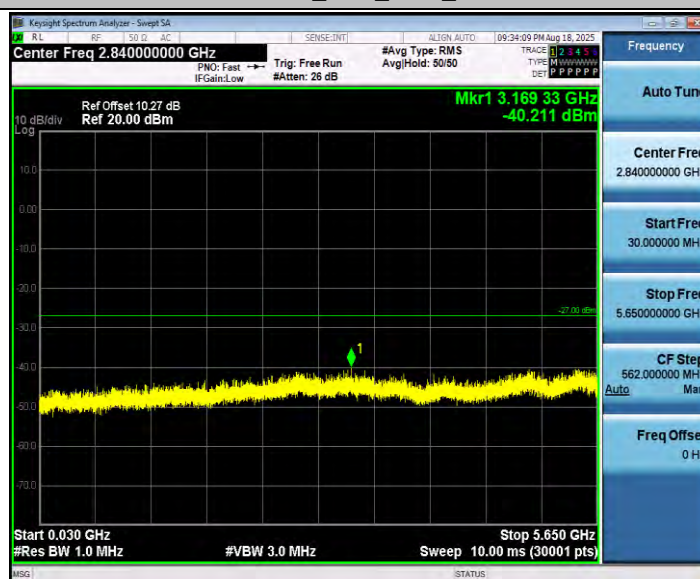
11AC40SISO_Ant2_5755_30~5650



11AC40SISO_Ant2_5755_5925~27000



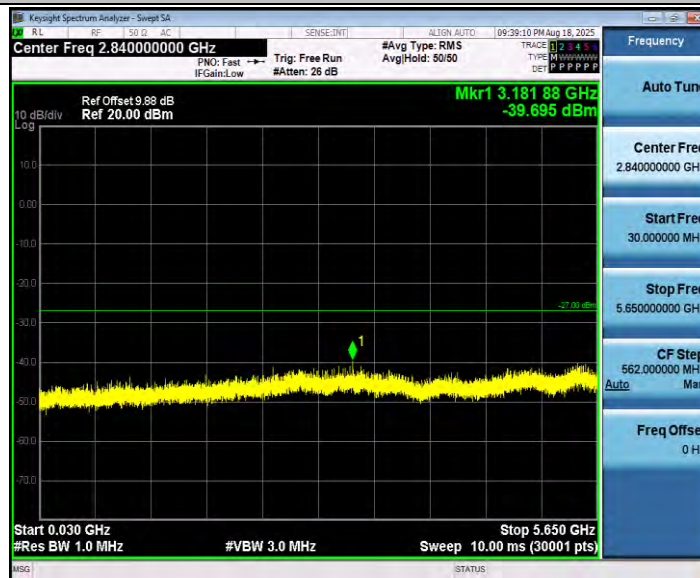
11AC40SISO_Ant2_5795_30~5650



11AC40SISO_Ant2_5795_5925~27000



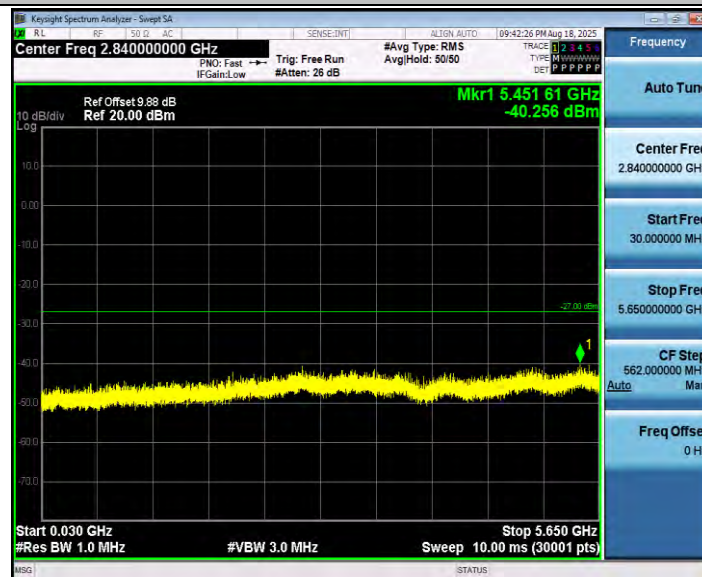
11AC80SISO_Ant2_5775_30~5650



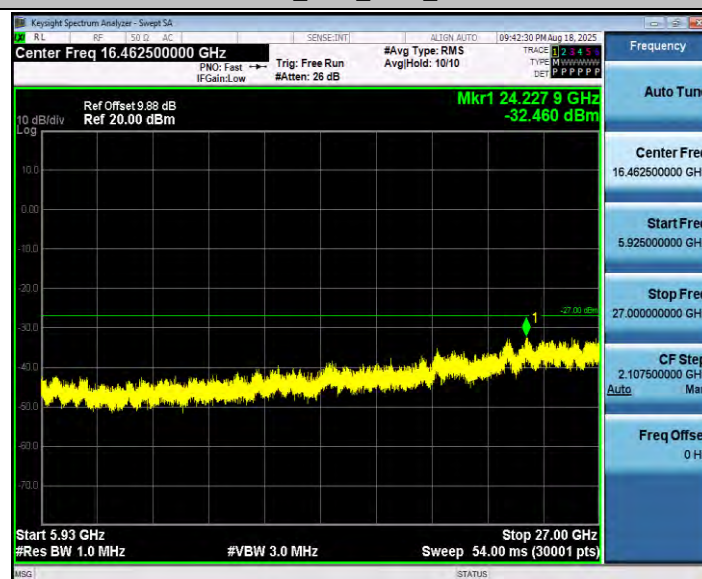
11AC80SISO_Ant2_5775_5925~27000



11AX20SISO_Ant2_5745_30~5650



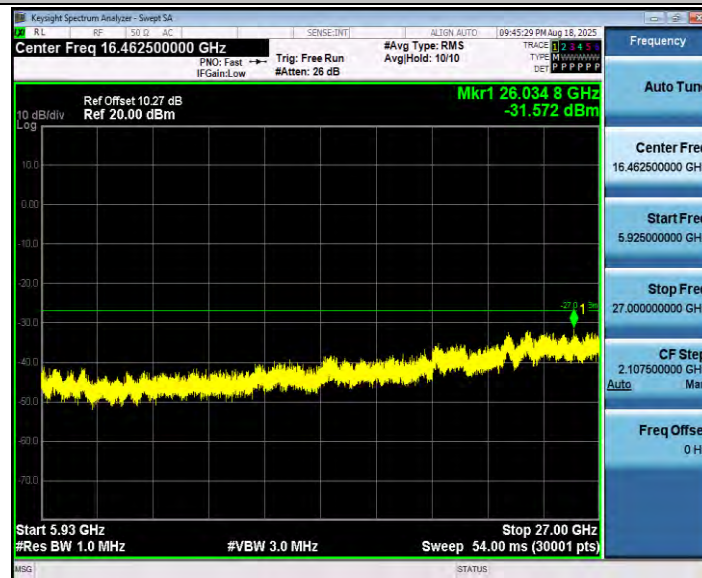
11AX20SISO_Ant2_5745_5925~27000



11AX20SISO_Ant2_5785_30~5650



11AX20SISO_Ant2_5785_5925~27000



11AX20SISO_Ant2_5825_30~5650



11AX20SISO_Ant2_5825_5925~27000



11AX40SISO_Ant2_5755_30~5650



11AX40SISO_Ant2_5755_5925~27000



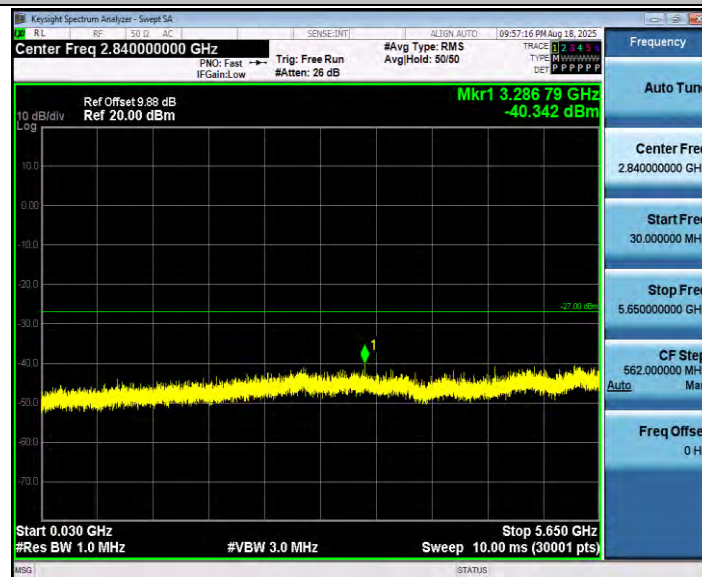
11AX40SISO_Ant2_5795_30~5650



11AX40SISO_Ant2_5795_5925~27000



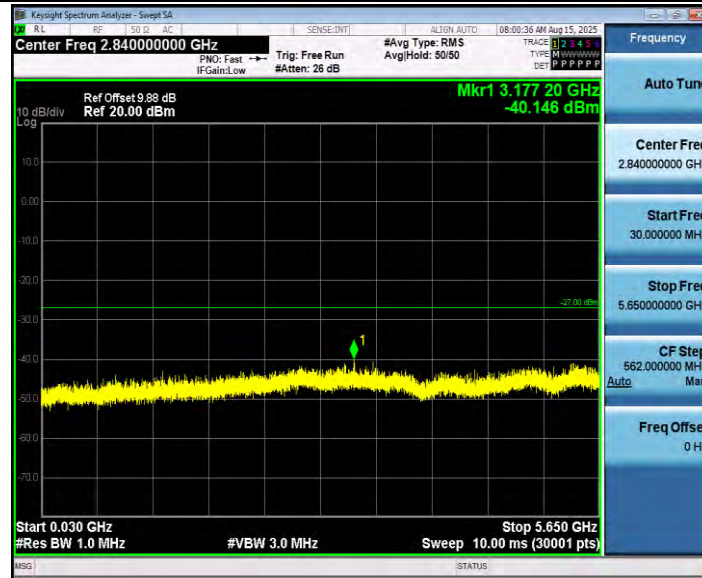
11AX80SISO_Ant2_5775_30~5650



11AX80SISO_Ant2_5775_5925~27000



11N20SISO_MIMO_5745_30~5650



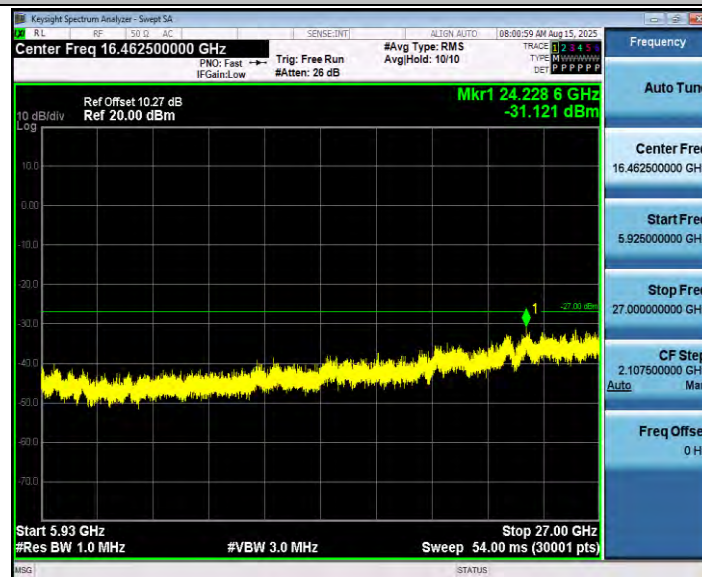
11N20SISO_MIMO_5745_5925~27000



11N20SISO_MIMO_5785_30~5650



11N20SISO_MIMO_5785_5925~27000



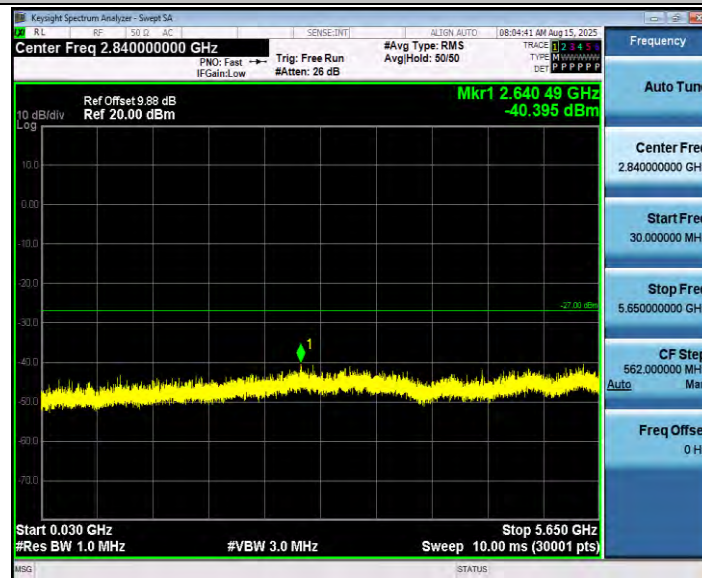
11N20SISO_MIMO_5825_30~5650



11N20SISO_MIMO_5825_5925~27000



11N40SISO_MIMO_5755_30~5650



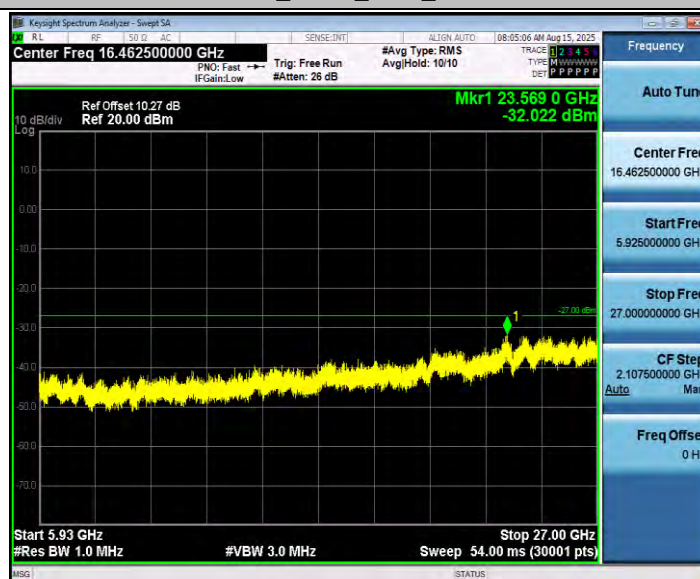
11N40SISO_MIMO_5755_5925~27000



11N40SISO_MIMO_5795_30~5650



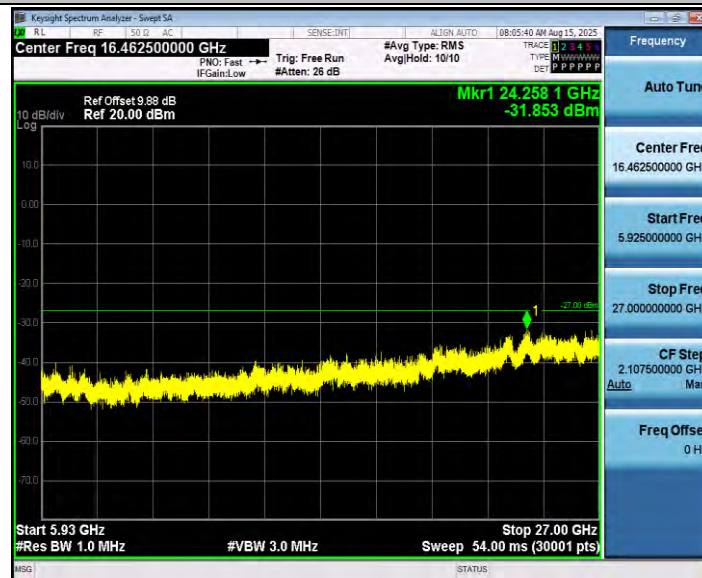
11N40SISO_MIMO_5795_5925~27000



11AC20SISO_MIMO_5745_30~5650



11AC20SISO_MIMO_5745_5925~27000



11AC20SISO_MIMO_5785_30~5650



11AC20SISO_MIMO_5785_5925~27000



11AC20SISO_MIMO_5825_30~5650



11AC20SISO_MIMO_5825_5925~27000



11AC40SISO_MIMO_5755_30~5650



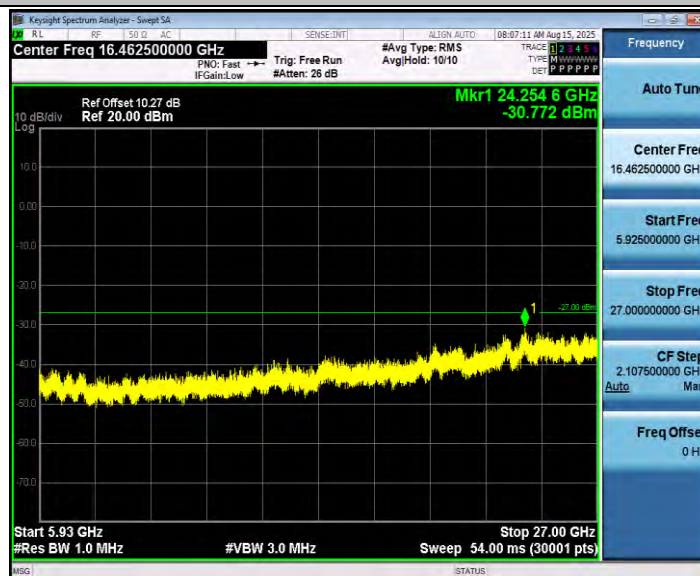
11AC40SISO_MIMO_5755_5925~27000



11AC40SISO_MIMO_5795_30~5650



11AC40SISO_MIMO_5795_5925~27000



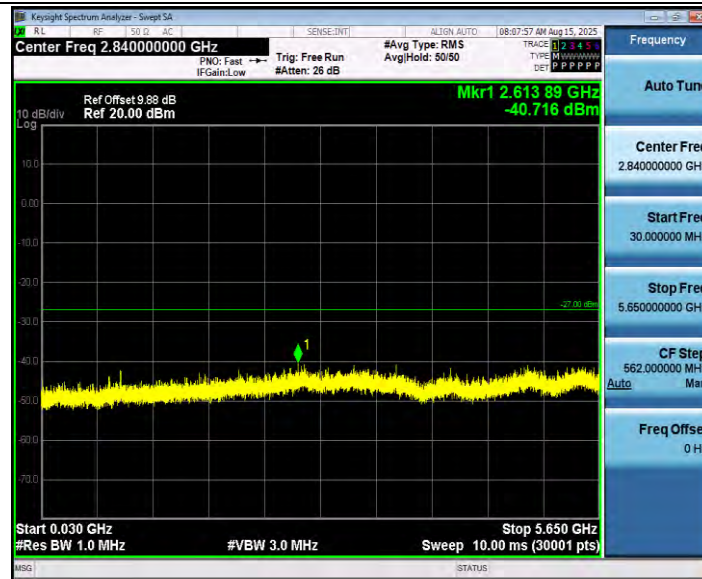
11AC80SISO_MIMO_5775_30~5650



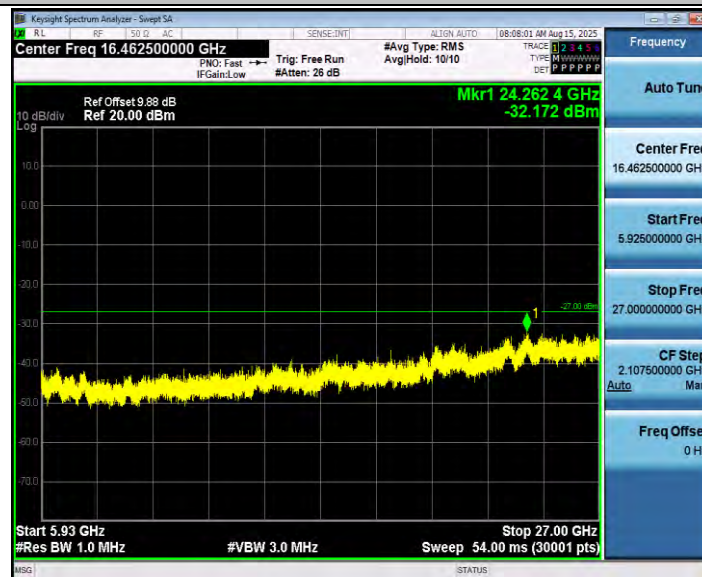
11AC80SISO_MIMO_5775_5925~27000



11AX20SISO_MIMO_5745_30~5650



11AX20SISO_MIMO_5745_5925~27000



11AX20SISO_MIMO_5785_30~5650



11AX20SISO_MIMO_5785_5925~27000



11AX20SISO_MIMO_5825_30~5650



11AX20SISO_MIMO_5825_5925~27000



11AX40ISO_MIMO_5755_30~5650



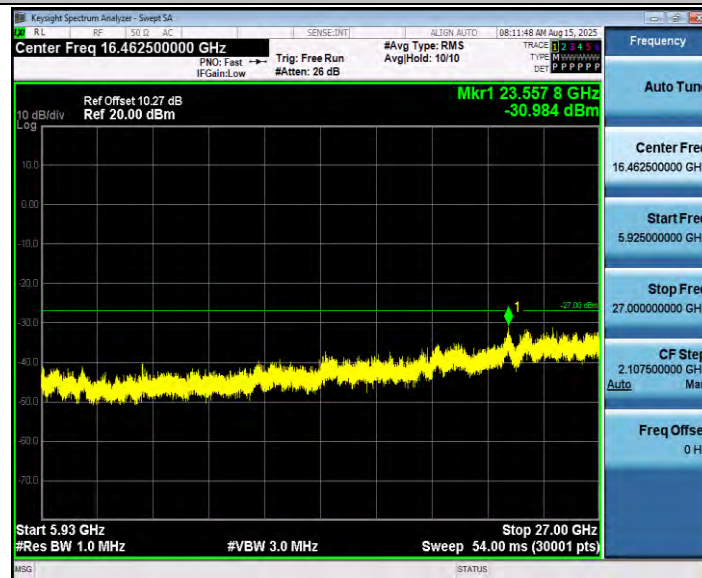
11AX40ISO_MIMO_5755_5925~27000



11AX40SISO_MIMO_5795_30~5650



11AX40SISO_MIMO_5795_5925~27000



11AX80SISO_MIMO_5775_30~5650

