

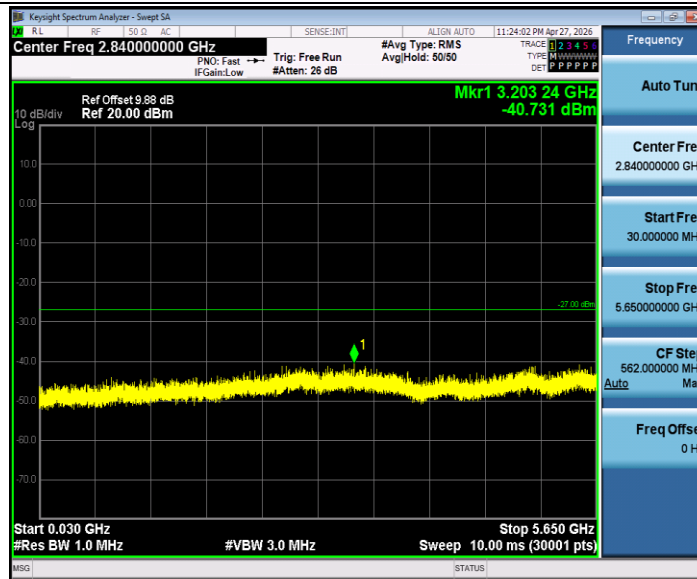
11N20SISO_Ant1_5825_30~5650



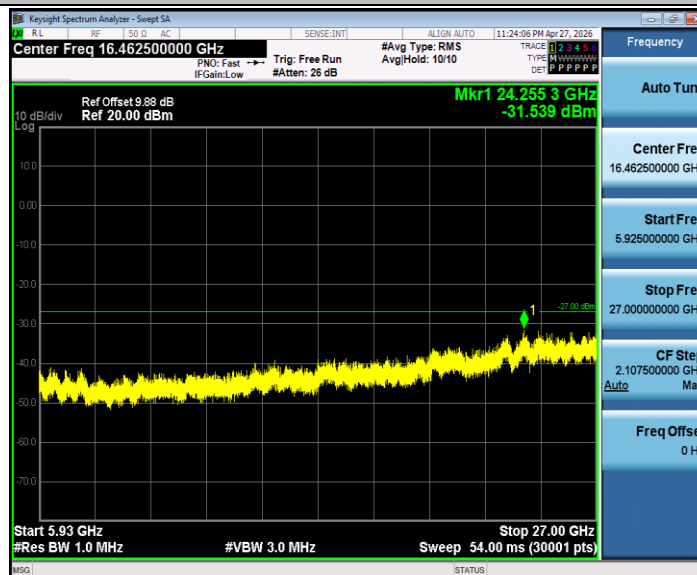
11N20SISO_Ant1_5825_5925~27000



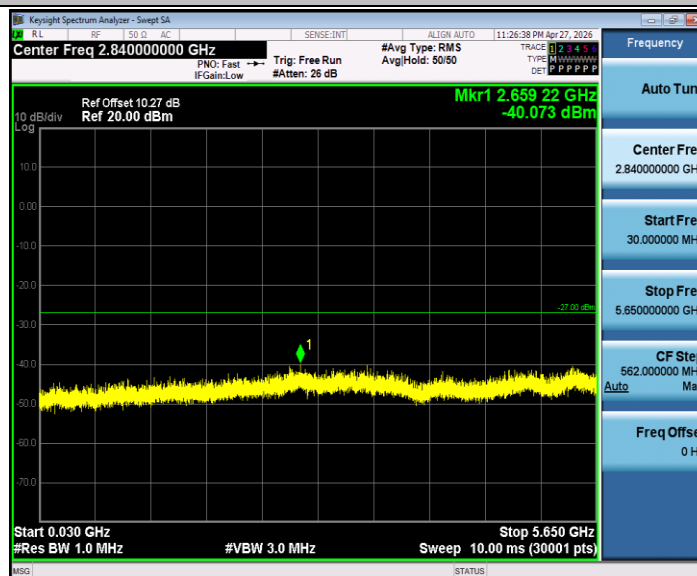
11N40SISO_Ant1_5755_30~5650



11N40SISO_Ant1_5755_5925~27000



11N40SISO_Ant1_5795_30~5650



11N40SISO_Ant1_5795_5925~27000



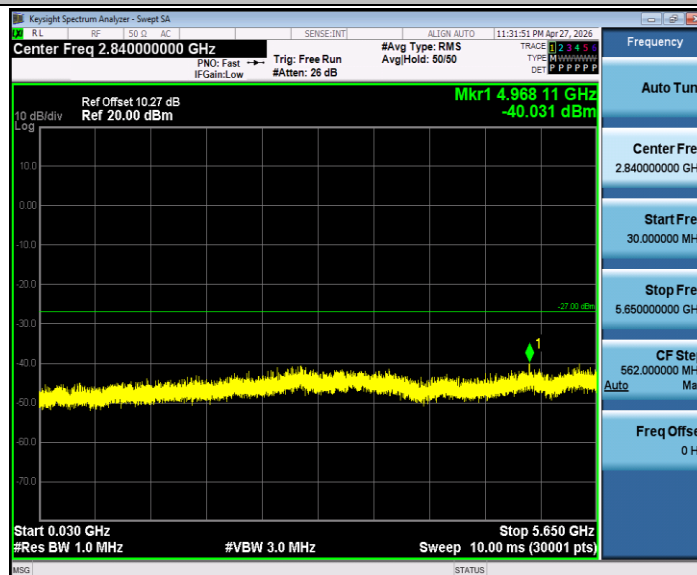
11AC20SISO_Ant1_5745_30~5650



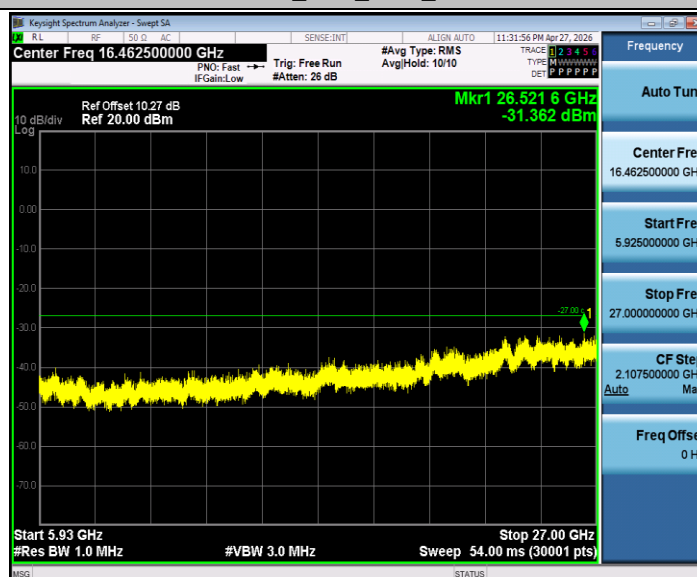
11AC20SISO_Ant1_5745_5925~27000



11AC20SISO_Ant1_5785_30~5650



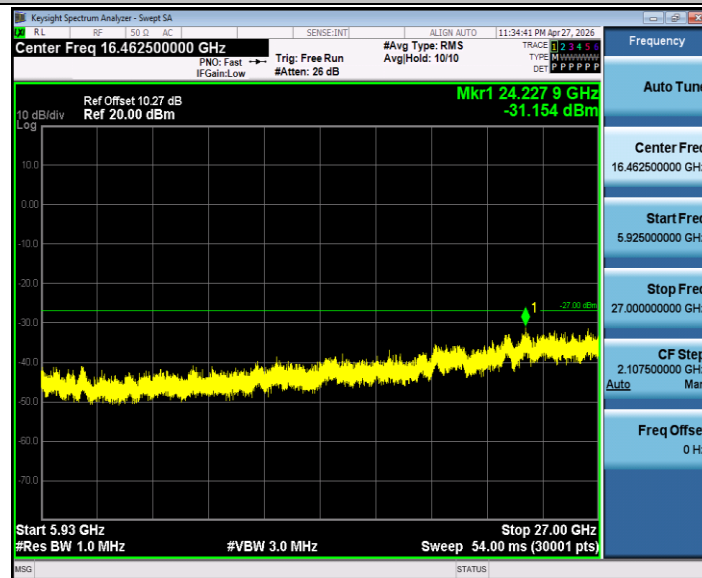
11AC20SISO_Ant1_5785_5925~27000



11AC20SISO_Ant1_5825_30~5650



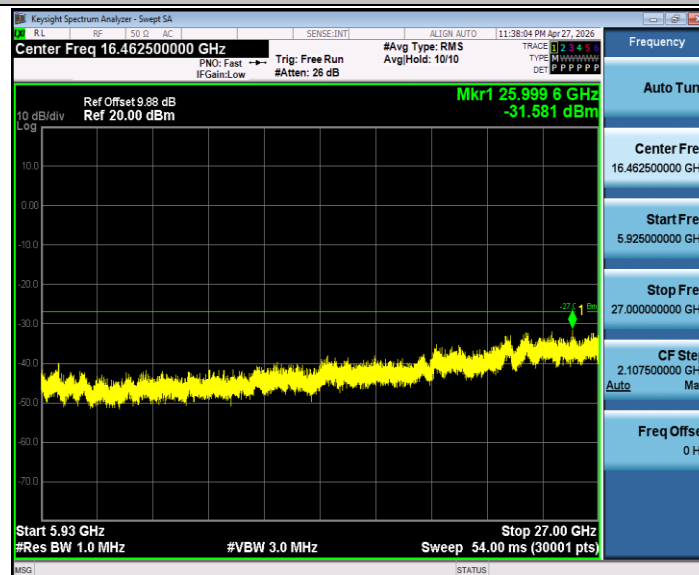
11AC20SISO_Ant1_5825_5925~27000



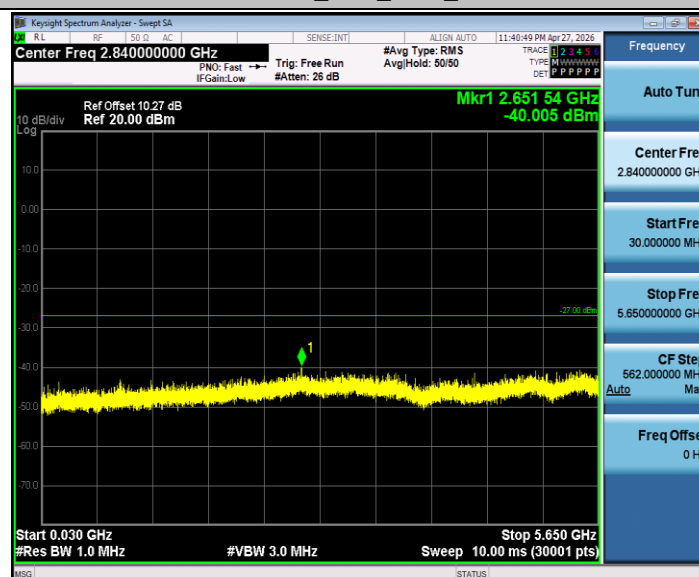
11AC40SISO_Ant1_5755_30~5650



11AC40SISO_Ant1_5755_5925~27000



11AC40SISO_Ant1_5795_30~5650



11AC40SISO_Ant1_5795_5925~27000



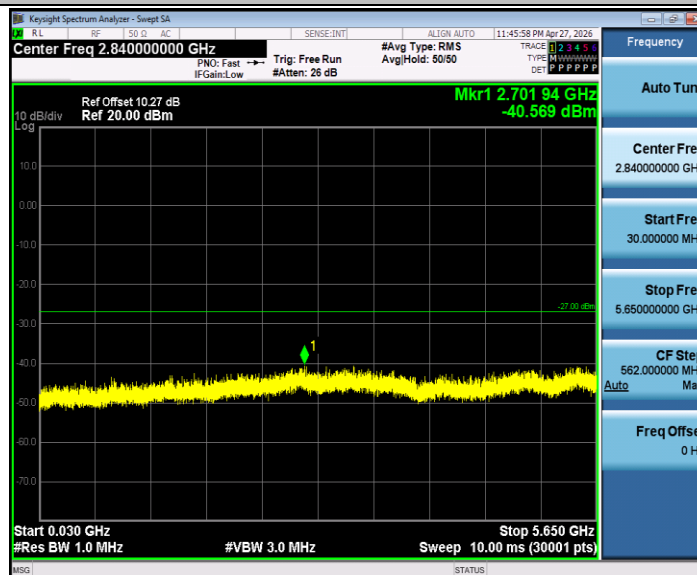
11AX20SISO_Ant1_5745_30~5650



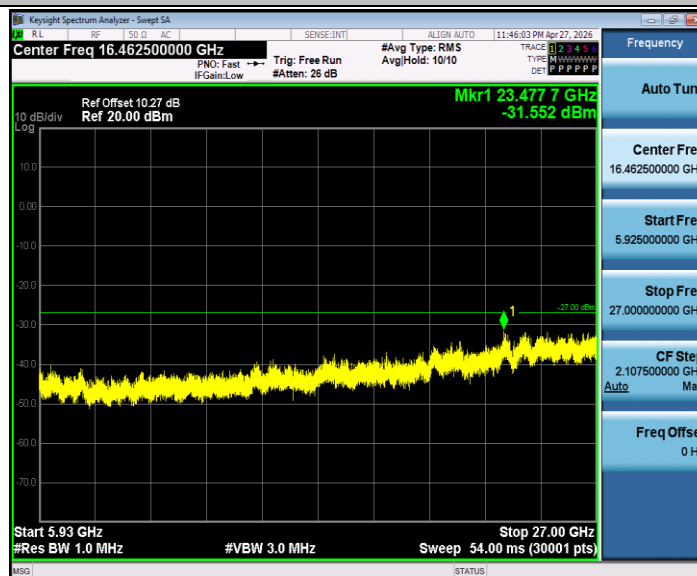
11AX20SISO_Ant1_5745_5925~27000



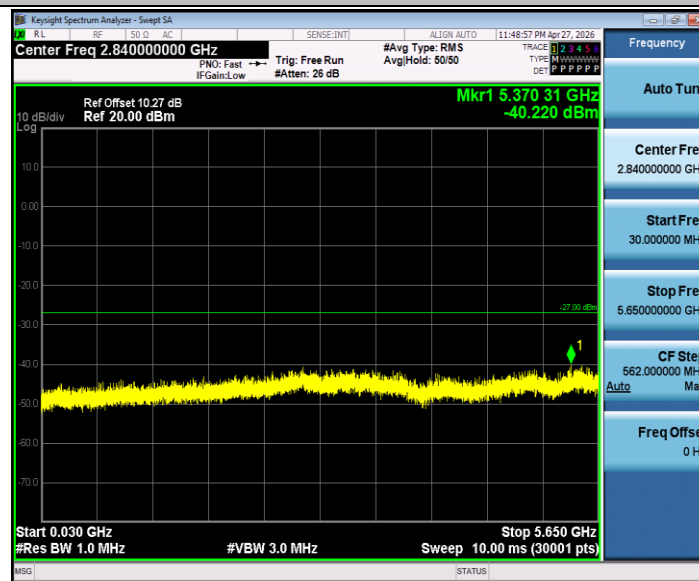
11AX20SISO_Ant1_5785_30~5650



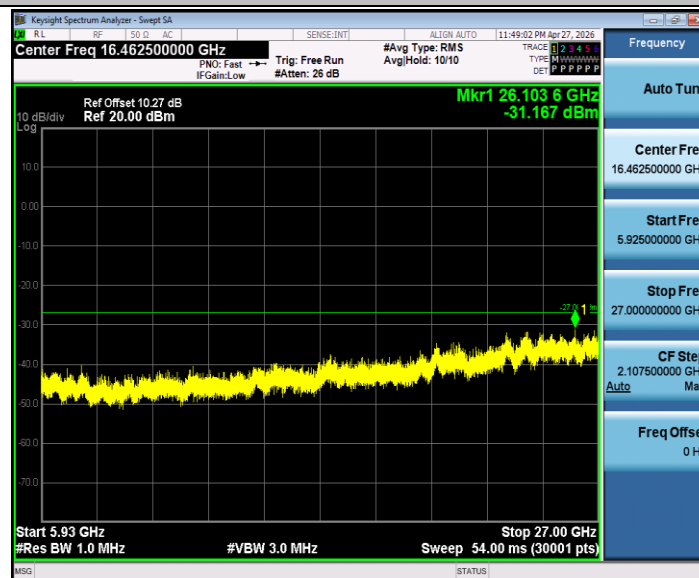
11AX20SISO_Ant1_5785_5925~27000



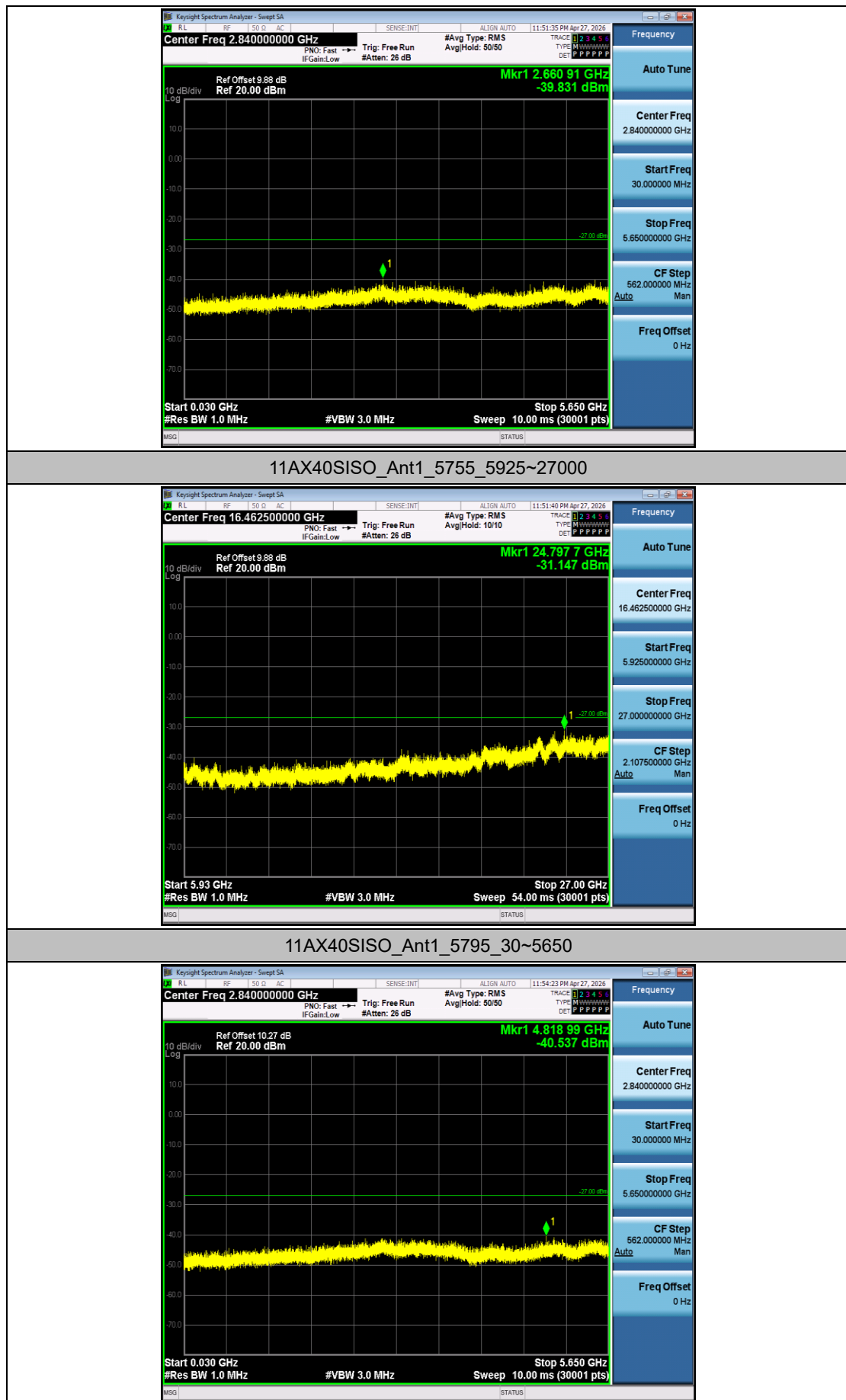
11AX20SISO_Ant1_5825_30~5650

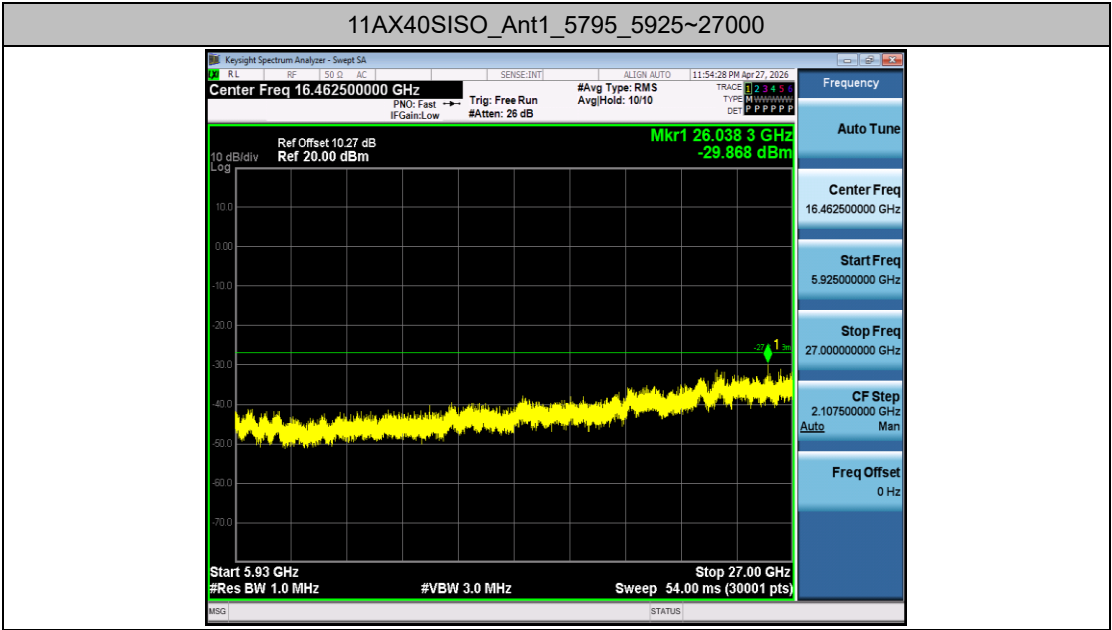


11AX20SISO_Ant1_5825_5925~27000



11AX40SISO_Ant1_5755_30~5650





Appendix E.8: Emissions in Restricted Bands

Test Result

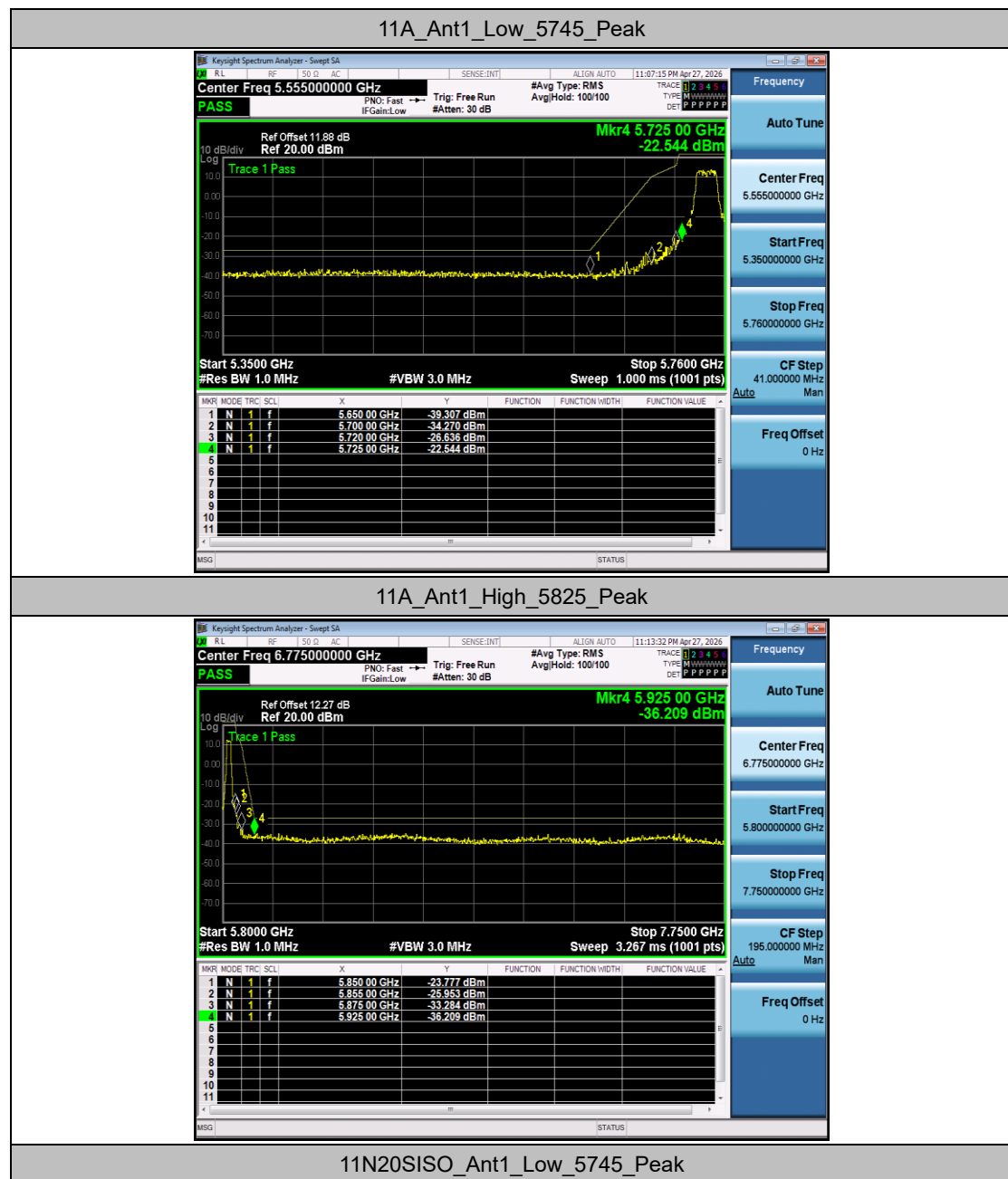
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuVm]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5745	Peak	5650.000	-39.307	≤-27.00	---	---	PASS
				Peak	5700.000	-34.27	≤10.00	---	---	PASS
				Peak	5720.000	-26.64	≤15.60	---	---	PASS
				Peak	5725.000	-22.54	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-23.777	≤27.00	---	---	PASS
				Peak	5855.000	-25.95	≤15.60	---	---	PASS
				Peak	5875.000	-33.28	≤10.00	---	---	PASS
				Peak	5925.000	-36.21	≤-27.00	---	---	PASS
11N20SI SO	Ant1	Low	5745	Peak	5650.000	-40.018	≤-27.00	---	---	PASS
				Peak	5700.000	-39.4	≤10.00	---	---	PASS
				Peak	5720.000	-35.55	≤15.60	---	---	PASS
				Peak	5725.000	-28.14	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-34.447	≤27.00	---	---	PASS
				Peak	5855.000	-34.58	≤15.60	---	---	PASS
				Peak	5875.000	-35.9	≤10.00	---	---	PASS
				Peak	5925.000	-36.77	≤-27.00	---	---	PASS
11N40SI SO	Ant1	Low	5755	Peak	5650.000	-39.083	≤-27.00	---	---	PASS
				Peak	5700.000	-36.76	≤10.00	---	---	PASS
				Peak	5720.000	-37.43	≤15.60	---	---	PASS
				Peak	5725.000	-33.04	≤27.00	---	---	PASS
		High	5795	Peak	5850.000	-33.813	≤27.00	---	---	PASS
				Peak	5855.000	-36.62	≤15.60	---	---	PASS
				Peak	5875.000	-36.59	≤10.00	---	---	PASS
				Peak	5925.000	-37.34	≤-27.00	---	---	PASS
11AC20S ISO	Ant1	Low	5745	Peak	5650.000	-39.715	≤-27.00	---	---	PASS
				Peak	5700.000	-39.33	≤10.00	---	---	PASS
				Peak	5720.000	-35.56	≤15.60	---	---	PASS
				Peak	5725.000	-26.92	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-32.363	≤27.00	---	---	PASS
				Peak	5855.000	-32.26	≤15.60	---	---	PASS
				Peak	5875.000	-34.81	≤10.00	---	---	PASS
				Peak	5925.000	-37.47	≤-27.00	---	---	PASS
11AC40S ISO	Ant1	Low	5755	Peak	5650.000	-39.723	≤-27.00	---	---	PASS
				Peak	5700.000	-39.66	≤10.00	---	---	PASS
				Peak	5720.000	-35.54	≤15.60	---	---	PASS
				Peak	5725.000	-30.49	≤27.00	---	---	PASS
		High	5795	Peak	5850.000	-34.505	≤27.00	---	---	PASS

				Peak	5855.000	-35.98	≤15.60	---	---	PASS
				Peak	5875.000	-35.5	≤10.00	---	---	PASS
				Peak	5925.000	-35.51	≤-27.00	- - -	- - -	PASS
11AX20S ISO	Ant1	Low	5745	Peak	5650.000	-41.339	≤-27.00	---	---	PASS
				Peak	5700.000	-37.46	≤10.00	---	---	PASS
				Peak	5720.000	-38.01	≤15.60	---	---	PASS
				Peak	5725.000	-28.46	≤27.00	- - -	- - -	PASS
		High	5825	Peak	5850.000	-35.265	≤27.00	---	---	PASS
				Peak	5855.000	-35.56	≤15.60	---	---	PASS
				Peak	5875.000	-36.51	≤10.00	---	---	PASS
				Peak	5925.000	-37.04	≤-27.00	- - -	- - -	PASS
11AX40S ISO	Ant1	Low	5755	Peak	5650.000	-40.231	≤-27.00	---	---	PASS
				Peak	5700.000	-39.06	≤10.00	---	---	PASS
				Peak	5720.000	-38.45	≤15.60	---	---	PASS
				Peak	5725.000	-32.44	≤27.00	- - -	- - -	PASS
		High	5795	Peak	5850.000	-36.611	≤27.00	---	---	PASS
				Peak	5855.000	-36.73	≤15.60	---	---	PASS
				Peak	5875.000	-36.44	≤10.00	---	---	PASS
				Peak	5925.000	-35.61	≤-27.00	- - -	- - -	PASS

Note:

1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





11N20SISO_Ant1_High_5825_Peak



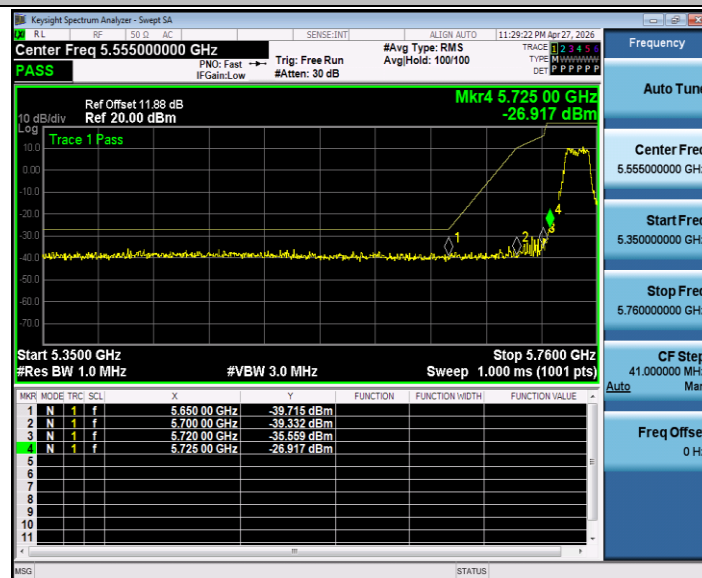
11N40SISO_Ant1_Low_5755_Peak



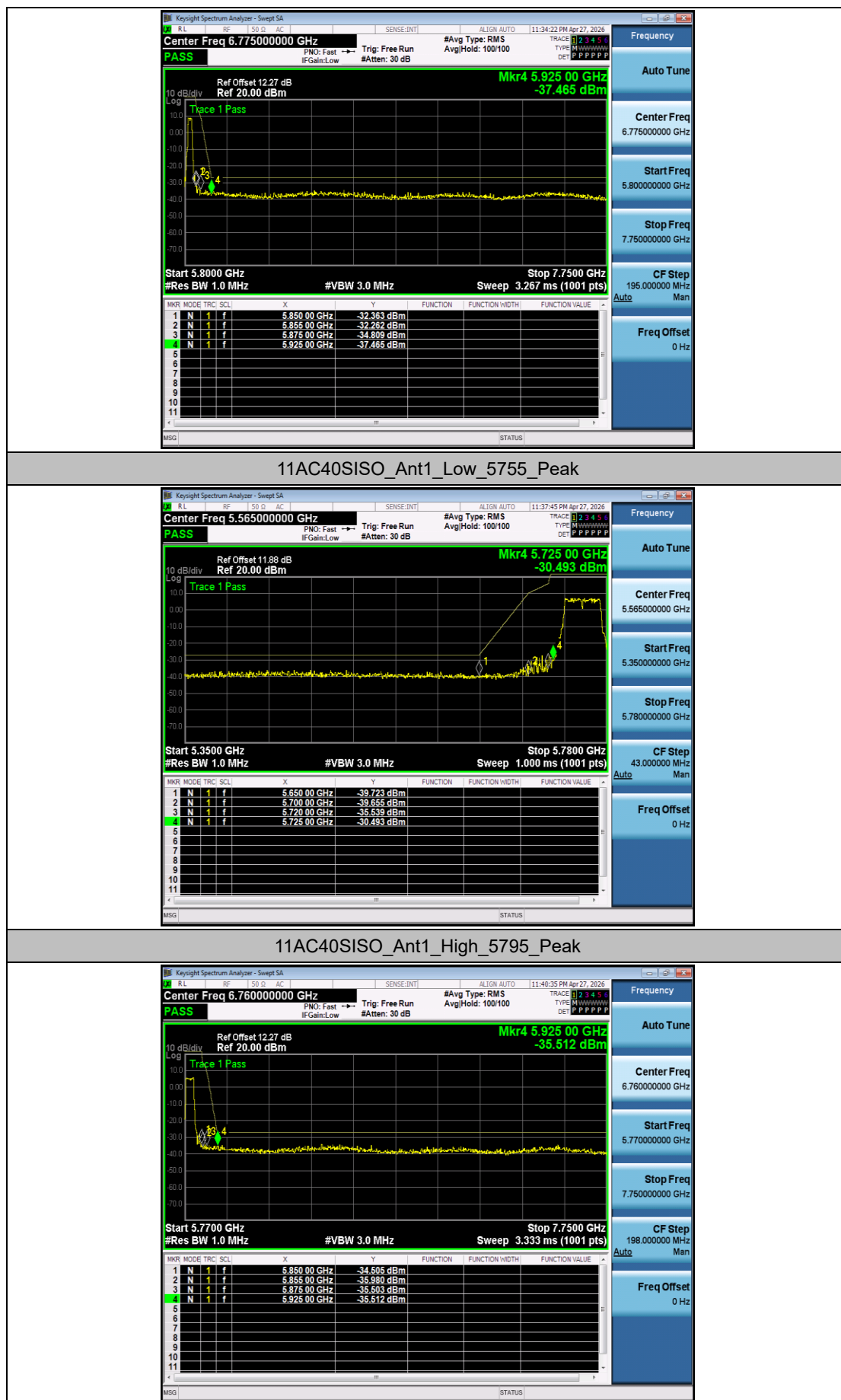
11N40SISO_Ant1_High_5795_Peak



11AC20SISO_Ant1_Low_5745_Peak



11AC20SISO_Ant1_High_5825_Peak



11AX20SISO_Ant1_Low_5745_Peak



11AX20SISO_Ant1_High_5825_Peak



11AX40SISO_Ant1_Low_5755_Peak

