

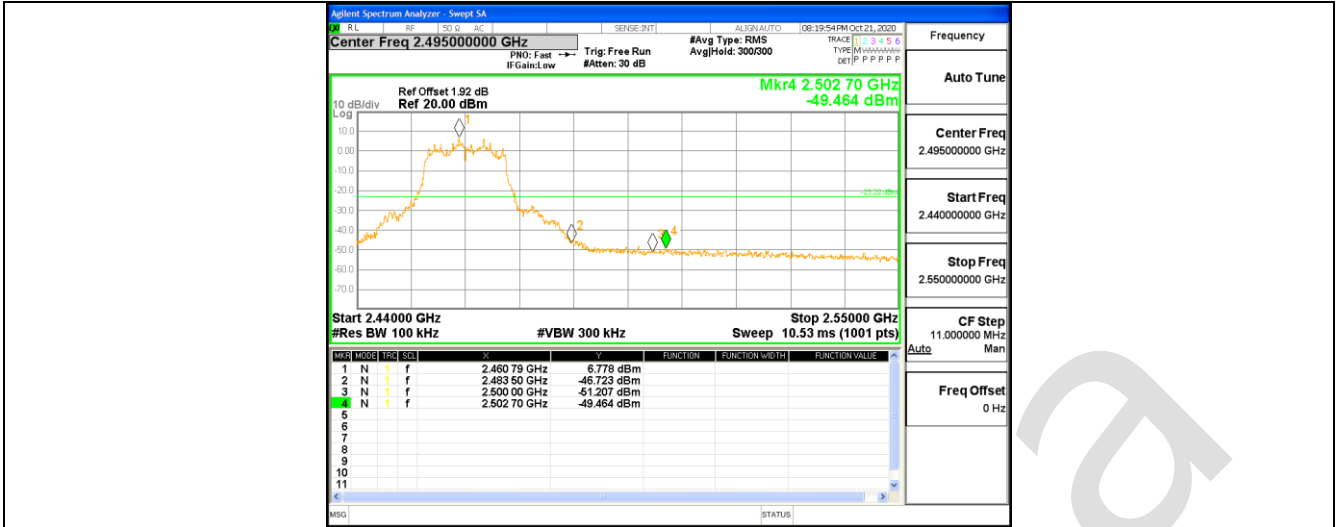
10.5 APPENDIXE: BAND EDGE MEASUREMENTS
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	11.36	-45.03	<=-18.64	PASS
		High	2462	7.45	-51.08	<=-22.55	PASS
11G	Ant1	Low	2412	4.02	-49.4	<=-25.98	PASS
		High	2462	6.78	-49.46	<=-23.22	PASS
11N20SISO	Ant1	Low	2412	5.59	-46.6	<=-24.41	PASS
		High	2462	6.41	-48.8	<=-23.59	PASS
11N40SISO	Ant1	Low	2422	3.00	-38.35	<=-27.01	PASS
		High	2452	2.38	-44.04	<=-27.62	PASS

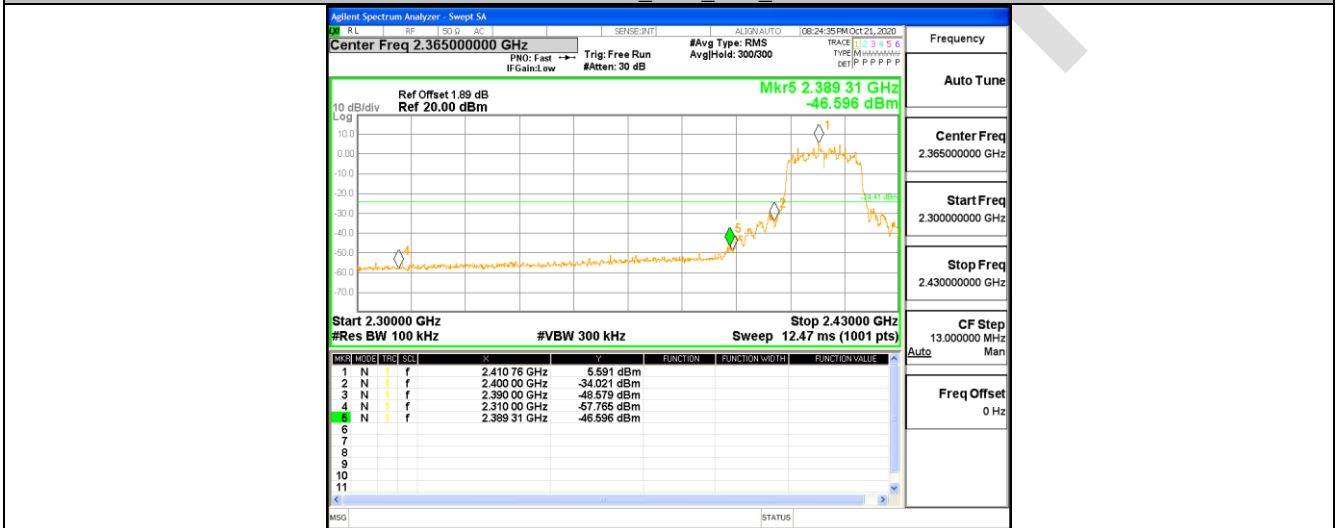
BlueAsia

Test Graphs

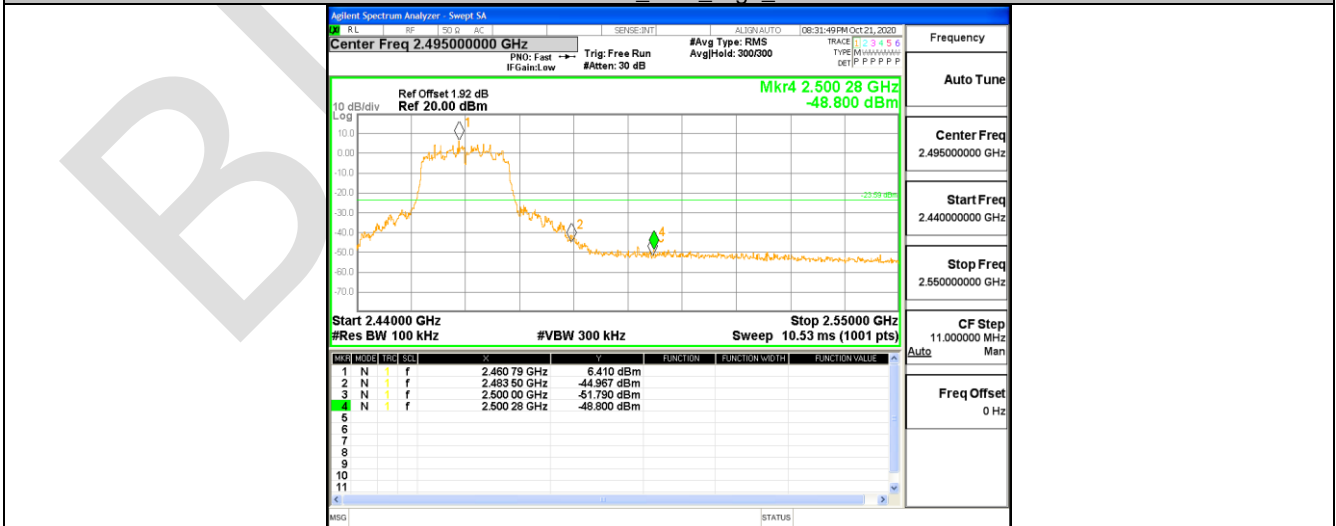




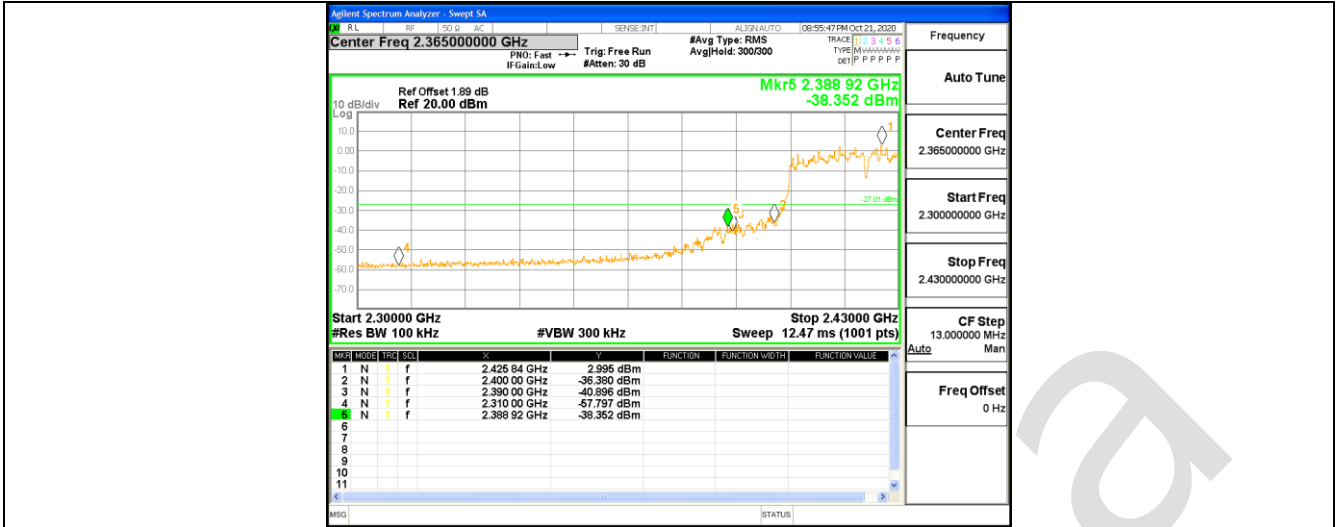
11N20SISO_Ant1_Low_2412



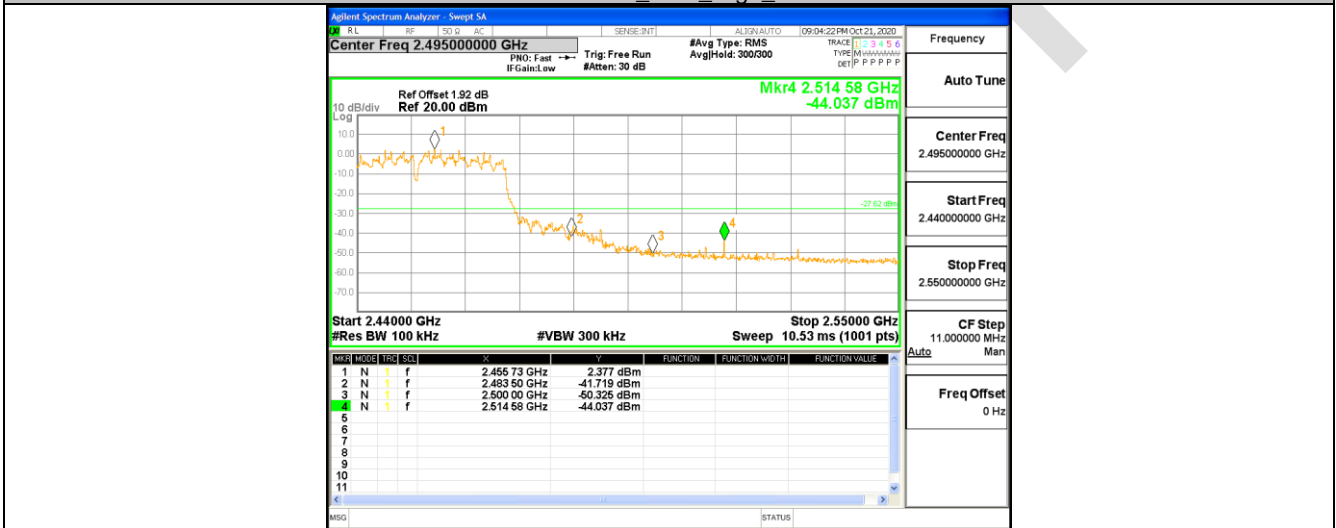
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



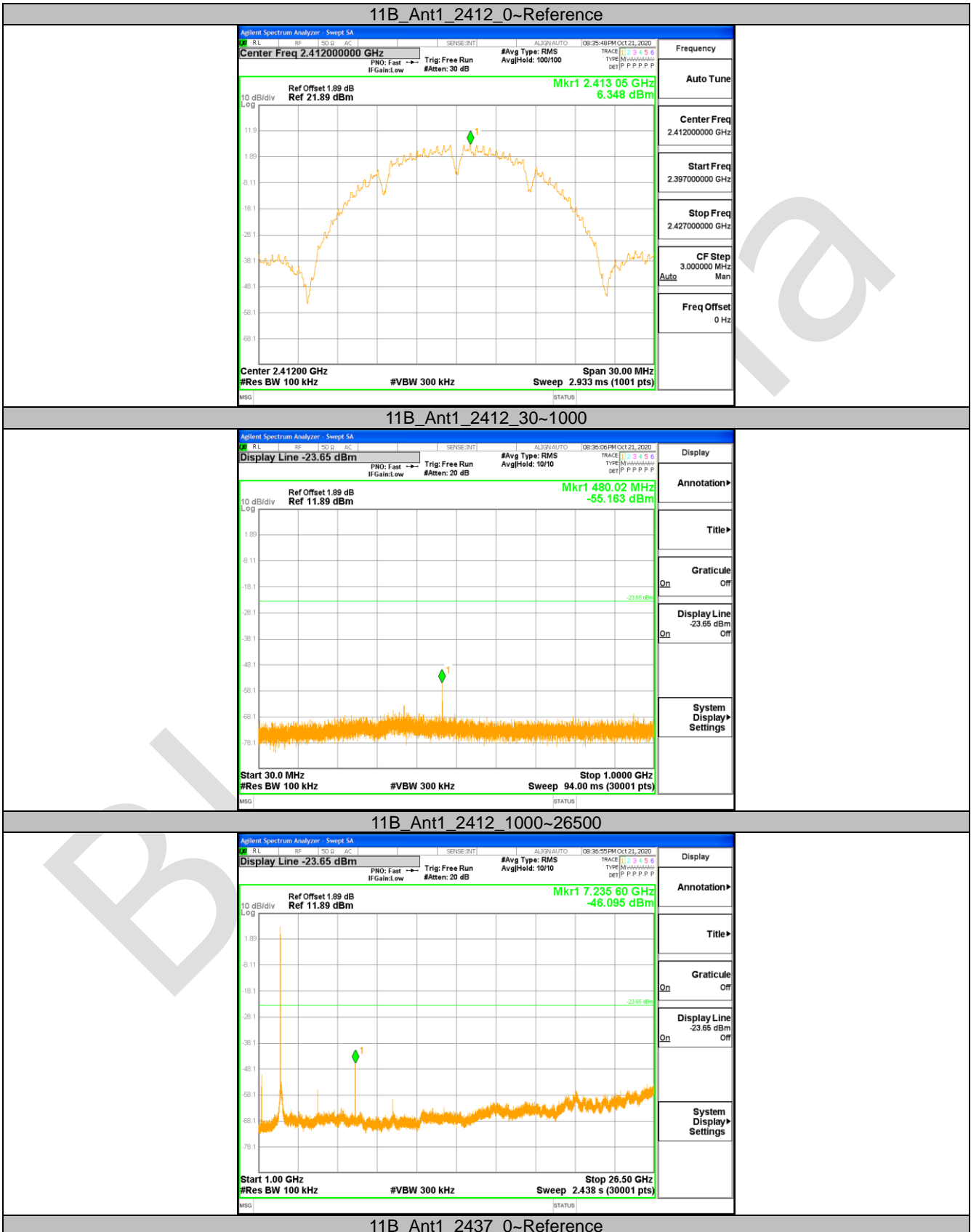
11N40SISO_Ant1_High_2452

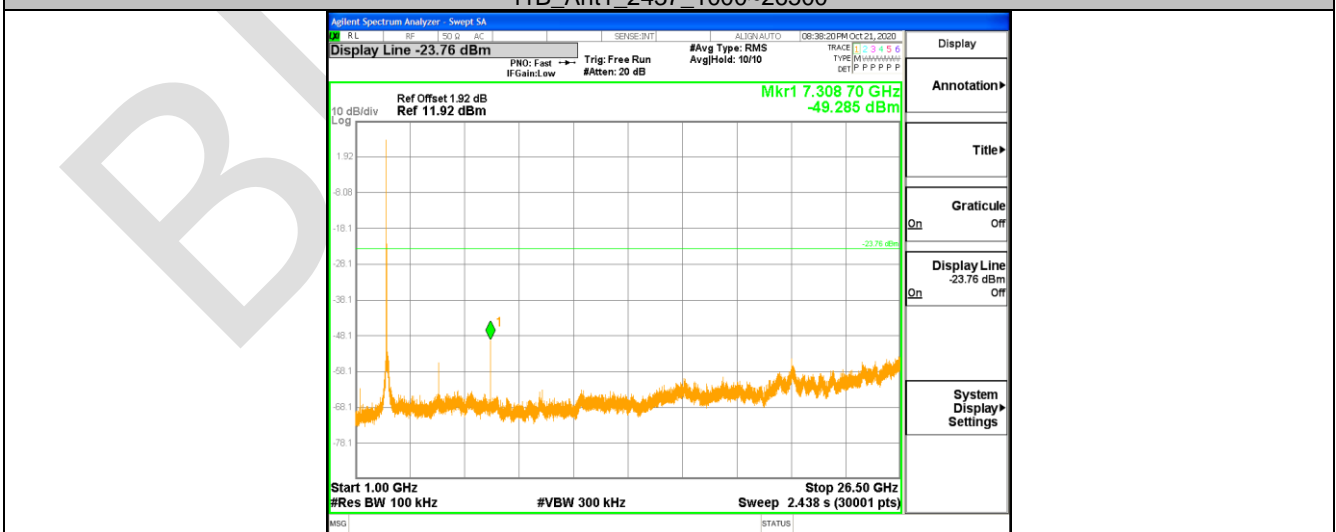
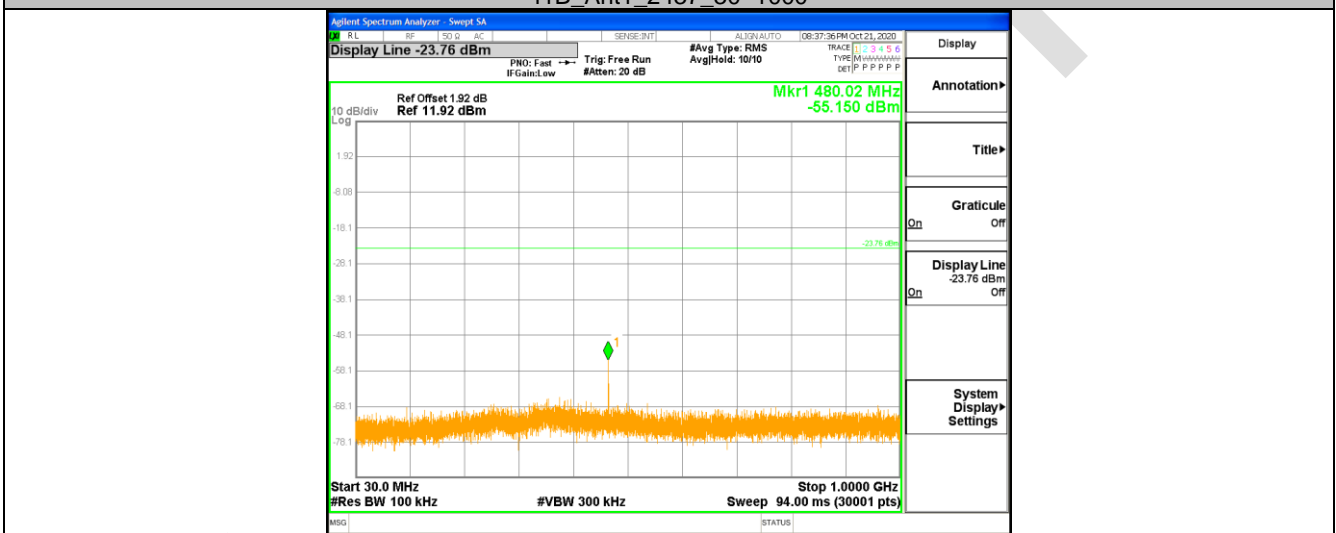
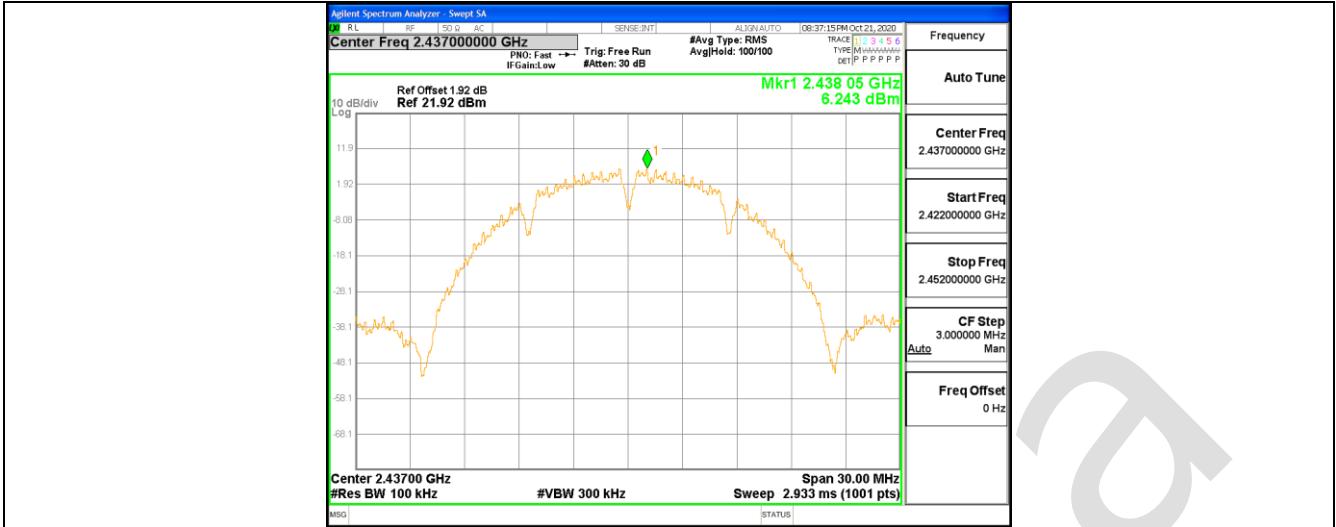


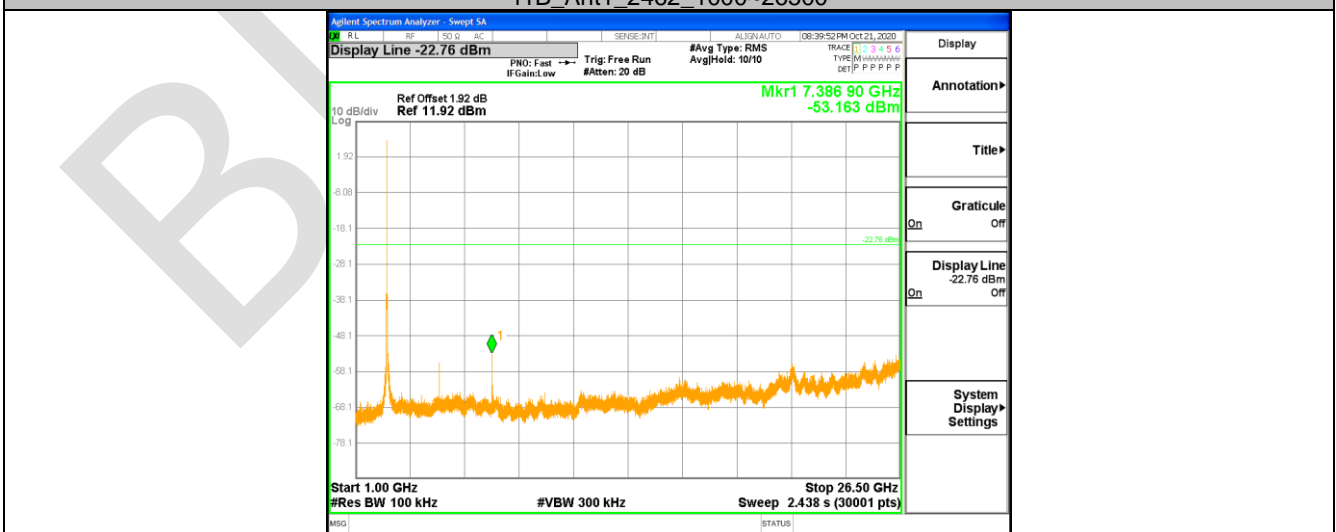
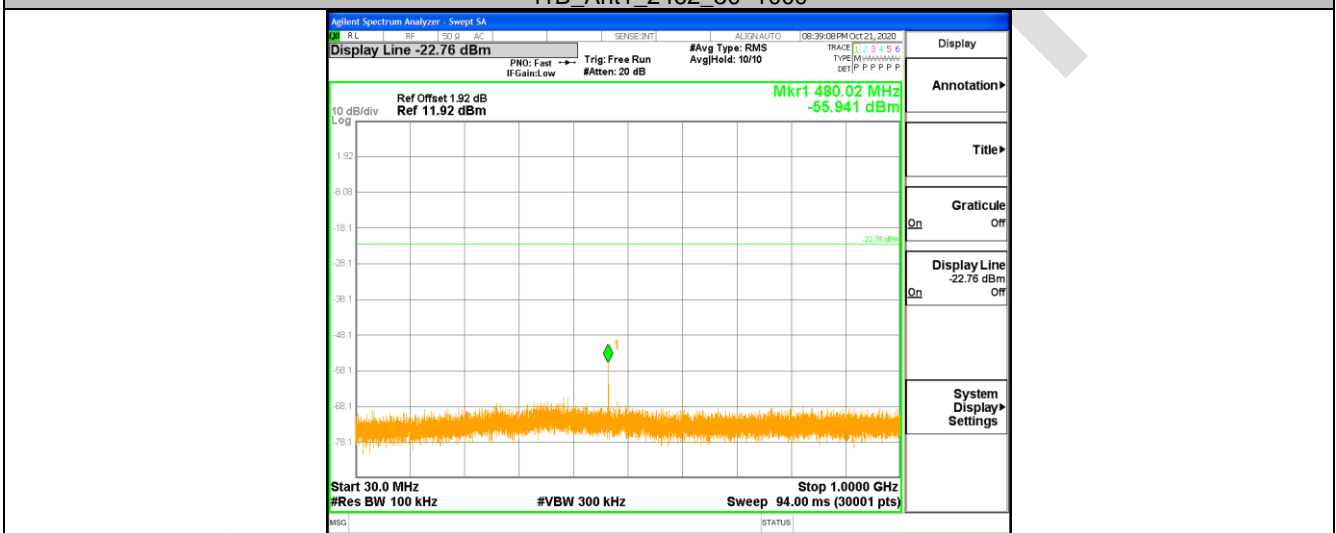
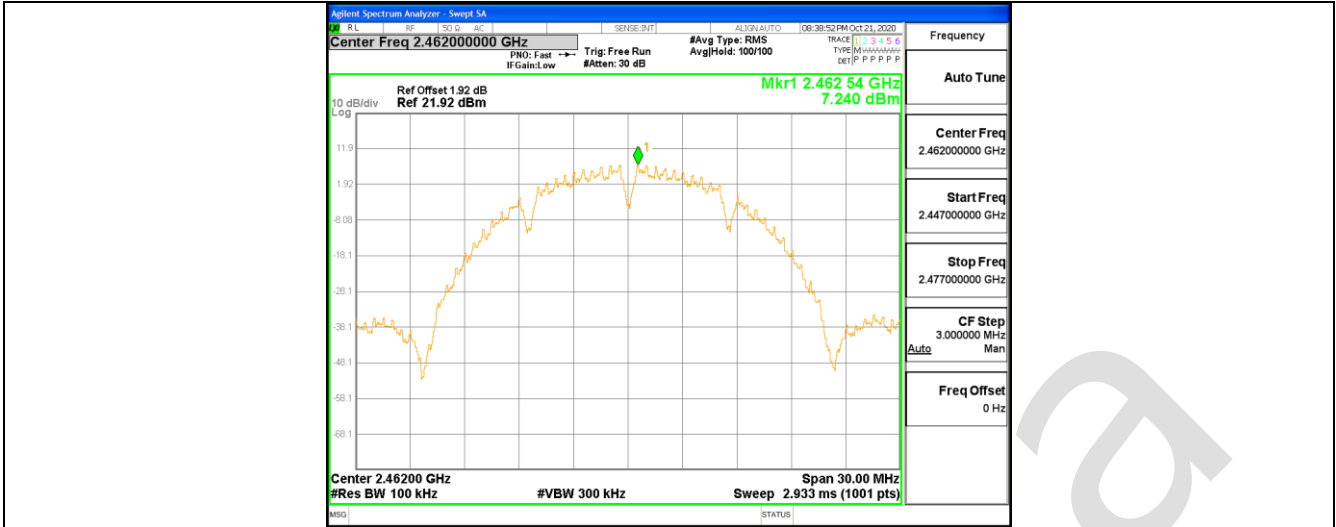
10.6 APPENDIX F: CONDUCTED SPURIOUS EMISSION
Test Result

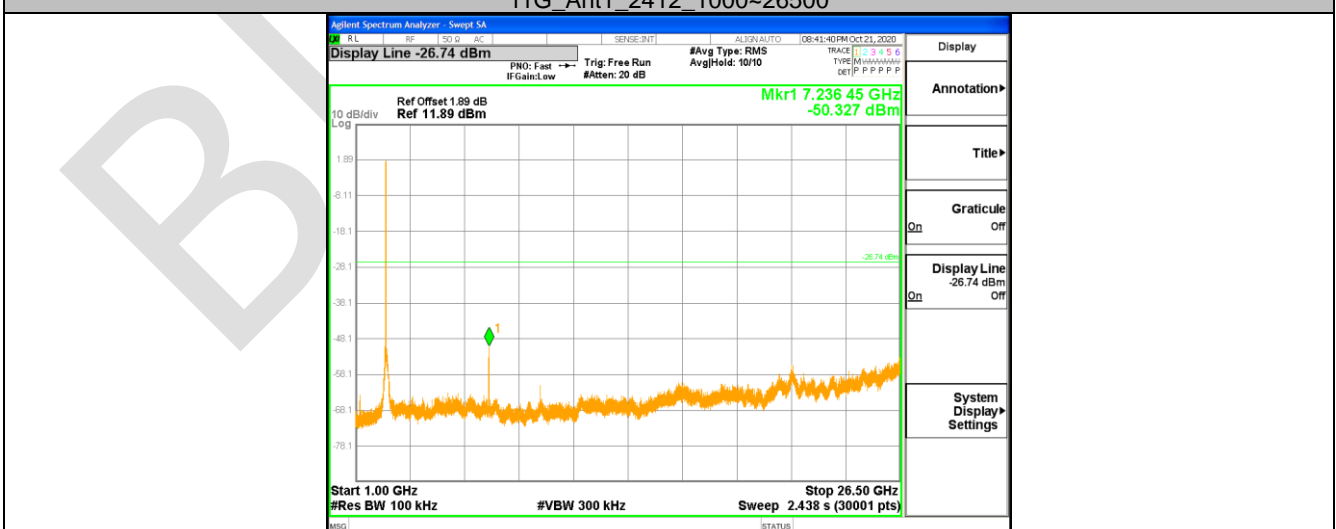
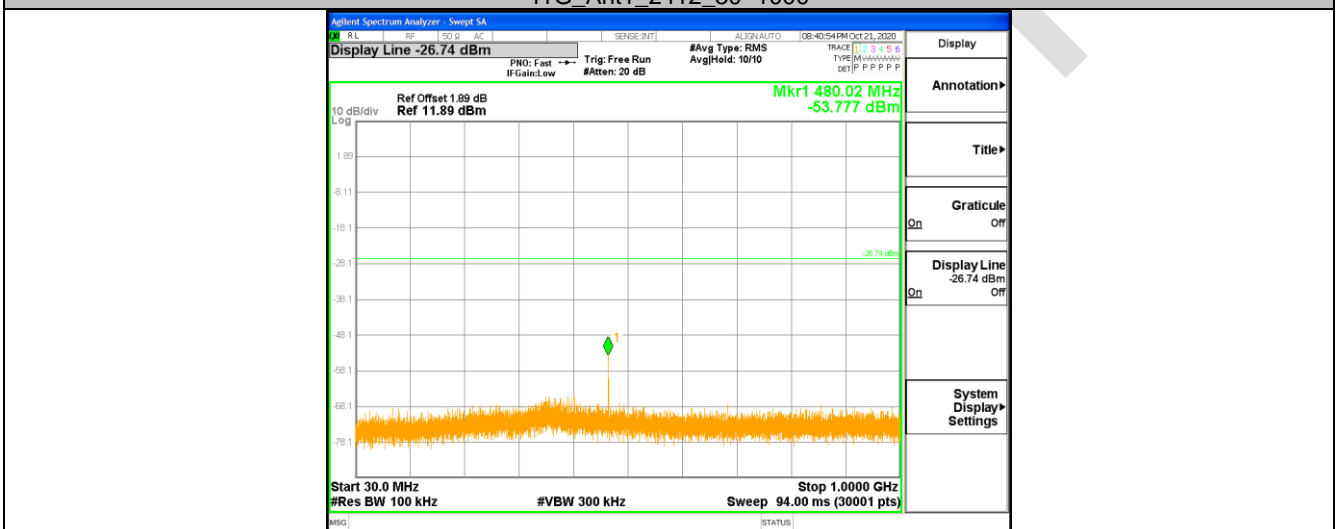
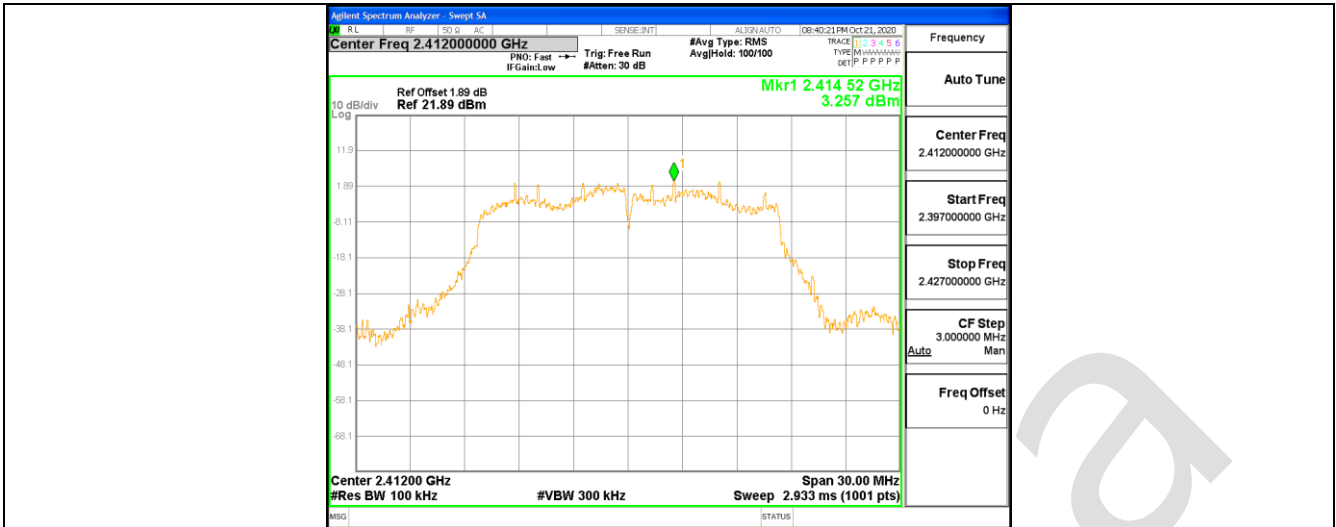
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.35	6.35	---	PASS
			30~1000	30~1000	-55.163	<=-23.65	PASS
			1000~26500	1000~26500	-46.095	<=-23.65	PASS
		2437	Reference	6.24	6.24	---	PASS
			30~1000	30~1000	-55.15	<=-23.76	PASS
			1000~26500	1000~26500	-49.285	<=-23.76	PASS
		2462	Reference	7.24	7.24	---	PASS
			30~1000	30~1000	-55.941	<=-22.76	PASS
			1000~26500	1000~26500	-53.163	<=-22.76	PASS
11G	Ant1	2412	Reference	3.26	3.26	---	PASS
			30~1000	30~1000	-53.777	<=-26.74	PASS
			1000~26500	1000~26500	-50.327	<=-26.74	PASS
		2437	Reference	4.61	4.61	---	PASS
			30~1000	30~1000	-53.972	<=-25.39	PASS
			1000~26500	1000~26500	-52.751	<=-25.39	PASS
		2462	Reference	4.32	4.32	---	PASS
			30~1000	30~1000	-54.534	<=-25.68	PASS
			1000~26500	1000~26500	-53.854	<=-25.68	PASS
11N20SISO	Ant1	2412	Reference	4.85	4.85	---	PASS
			30~1000	30~1000	-53.955	<=-25.15	PASS
			1000~26500	1000~26500	-50.924	<=-25.15	PASS
		2437	Reference	4.86	4.86	---	PASS
			30~1000	30~1000	-53.731	<=-25.14	PASS
			1000~26500	1000~26500	-51.091	<=-25.14	PASS
		2462	Reference	5.49	5.49	---	PASS
			30~1000	30~1000	-54.728	<=-24.51	PASS
			1000~26500	1000~26500	-52.94	<=-24.51	PASS
11N40SISO	Ant1	2422	Reference	2.18	2.18	---	PASS
			30~1000	30~1000	-51.73	<=-27.82	PASS
			1000~26500	1000~26500	-53.076	<=-27.82	PASS
		2437	Reference	3.03	3.03	---	PASS
			30~1000	30~1000	-51.899	<=-26.97	PASS
			1000~26500	1000~26500	-53.342	<=-26.97	PASS
		2452	Reference	2.30	2.30	---	PASS
			30~1000	30~1000	-52.55	<=-27.7	PASS
			1000~26500	1000~26500	-53.453	<=-27.7	PASS

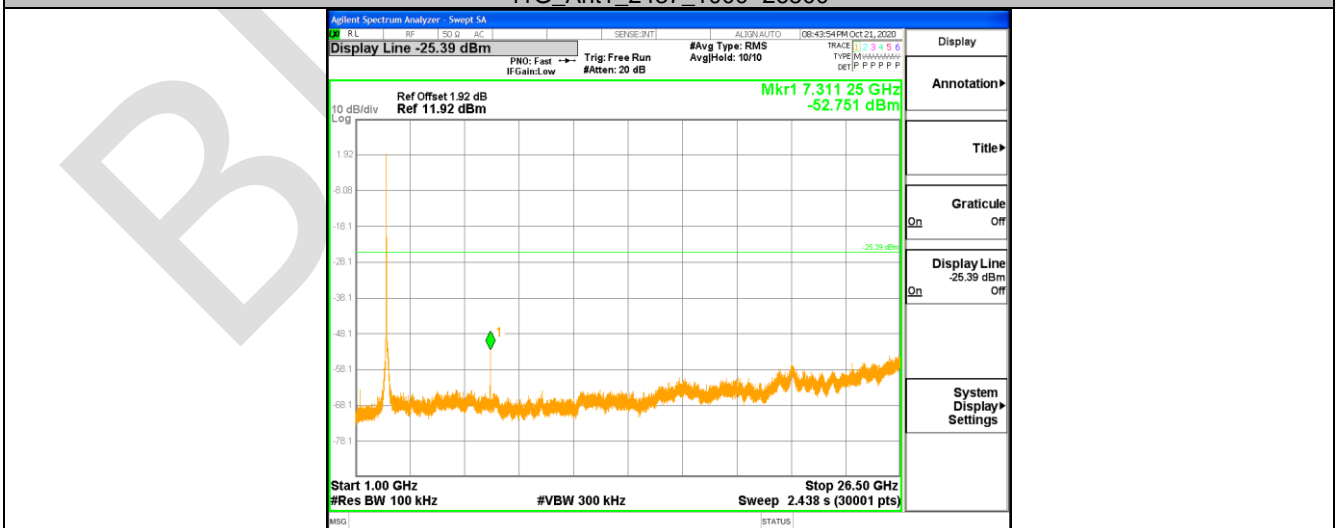
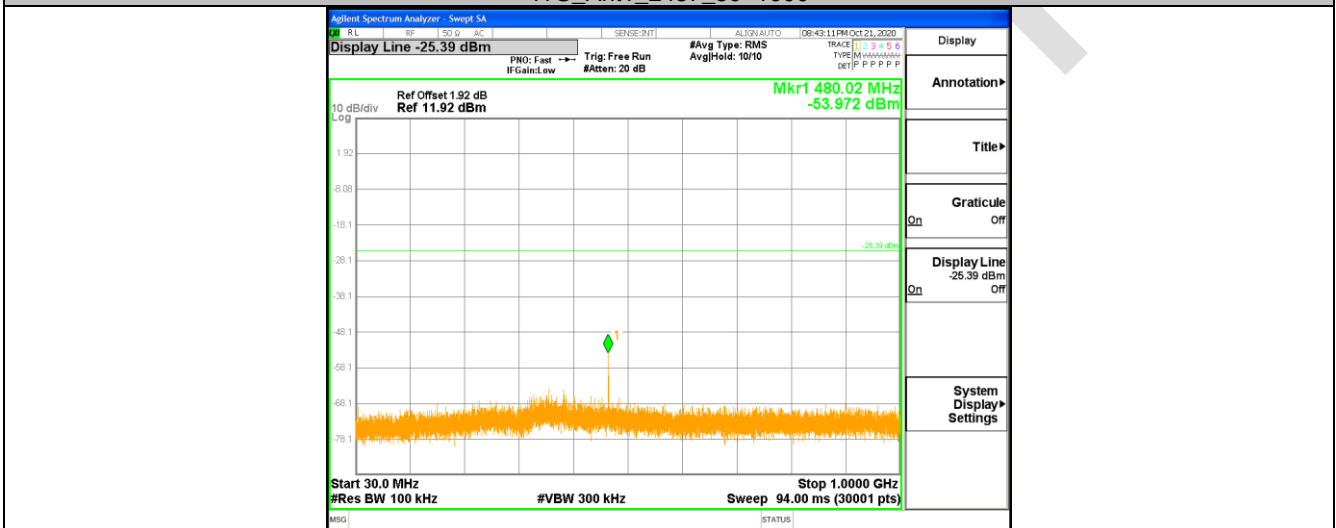
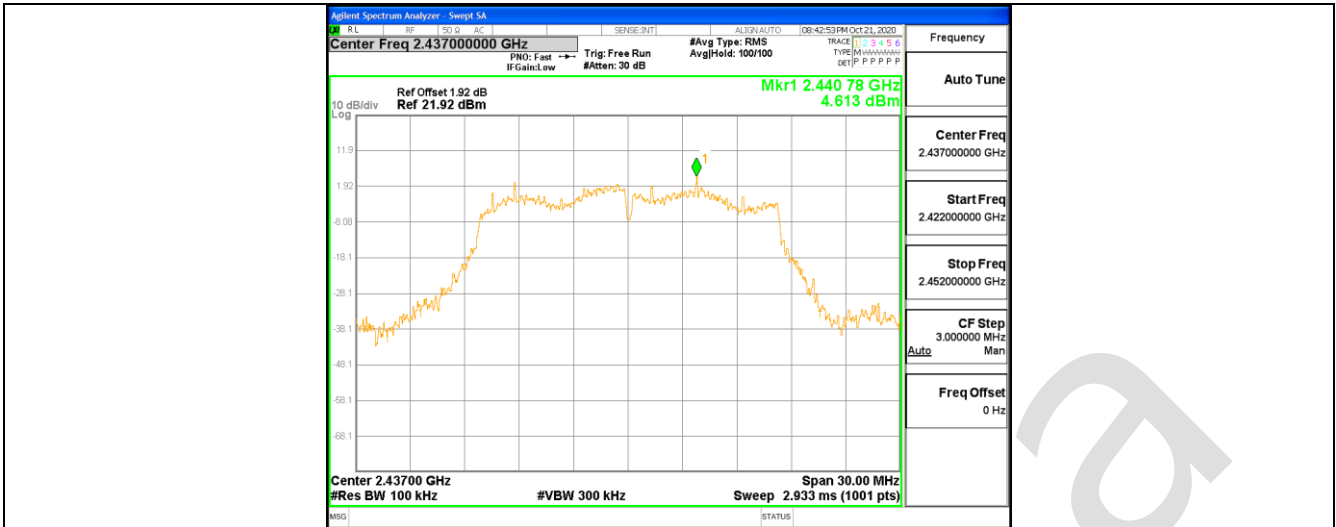
Test Graphs

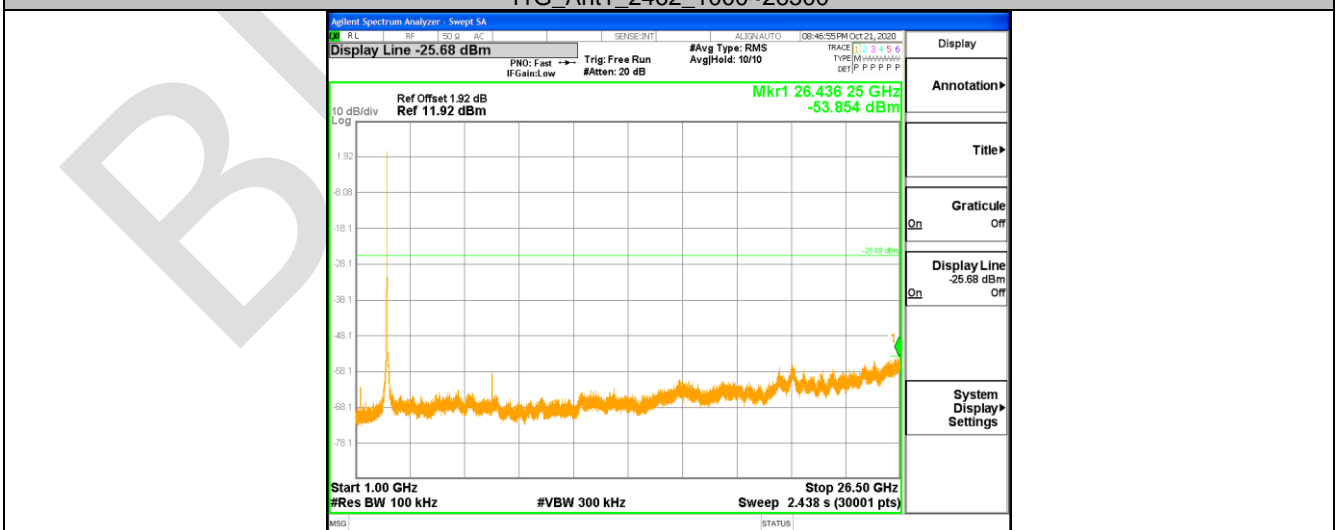
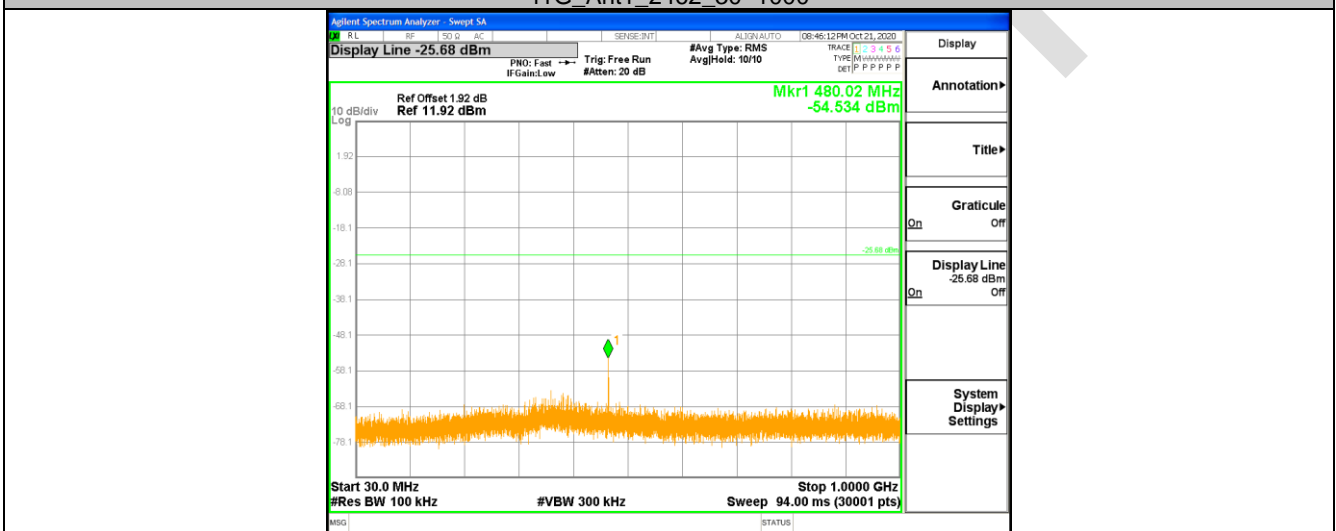
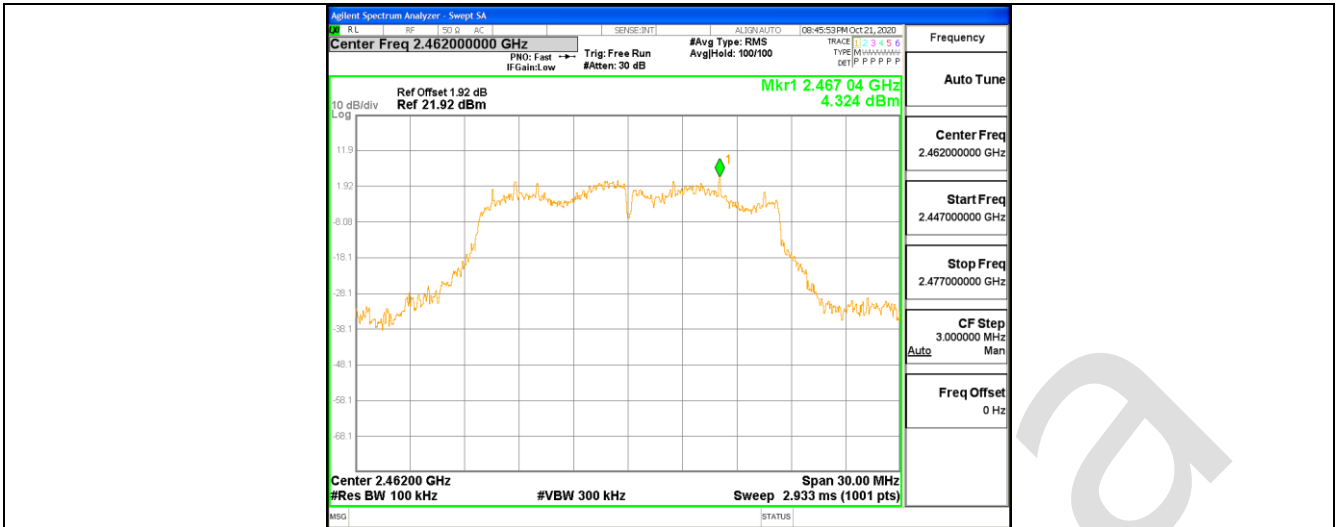


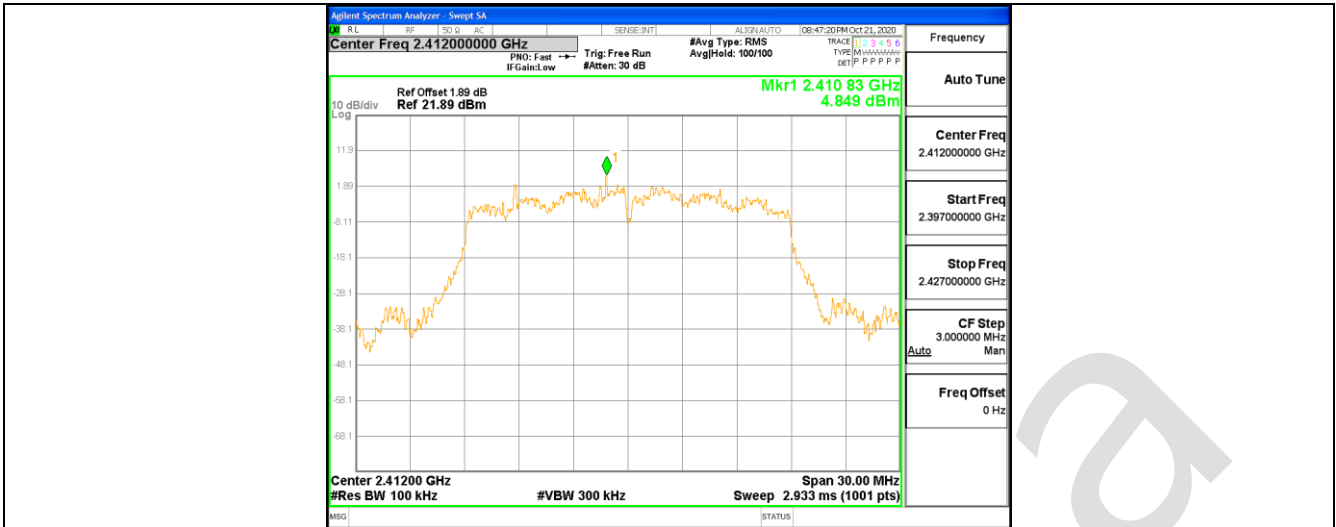




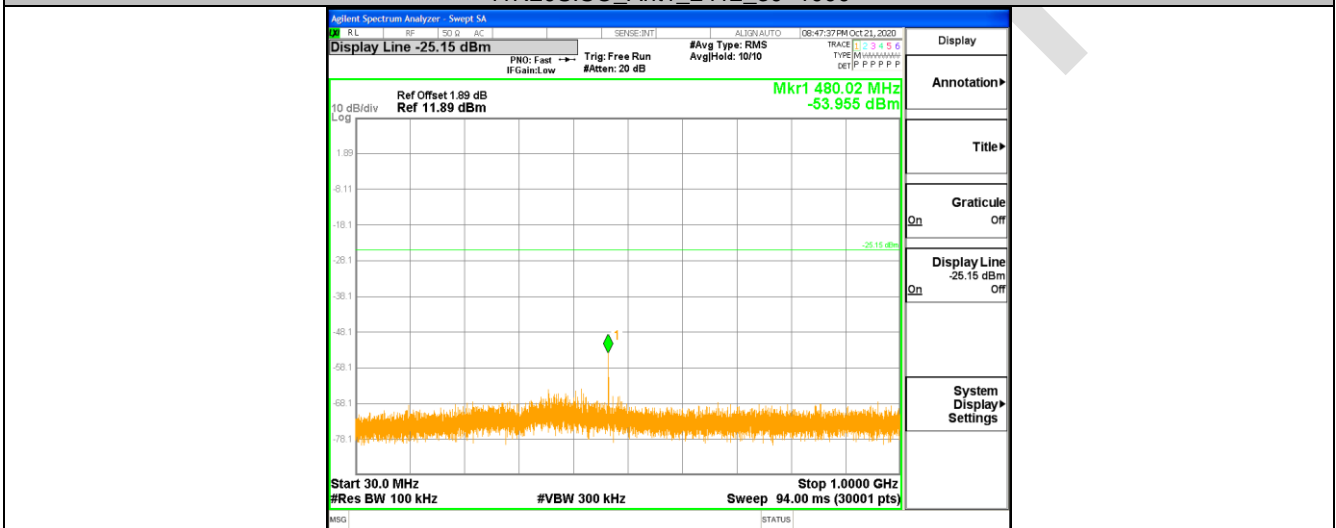




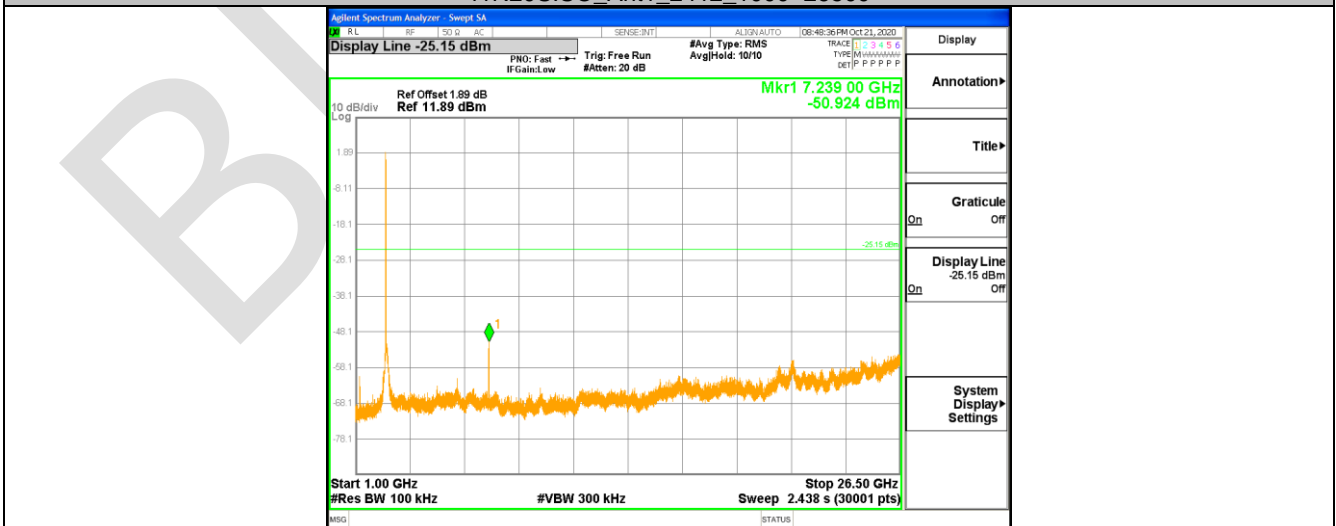




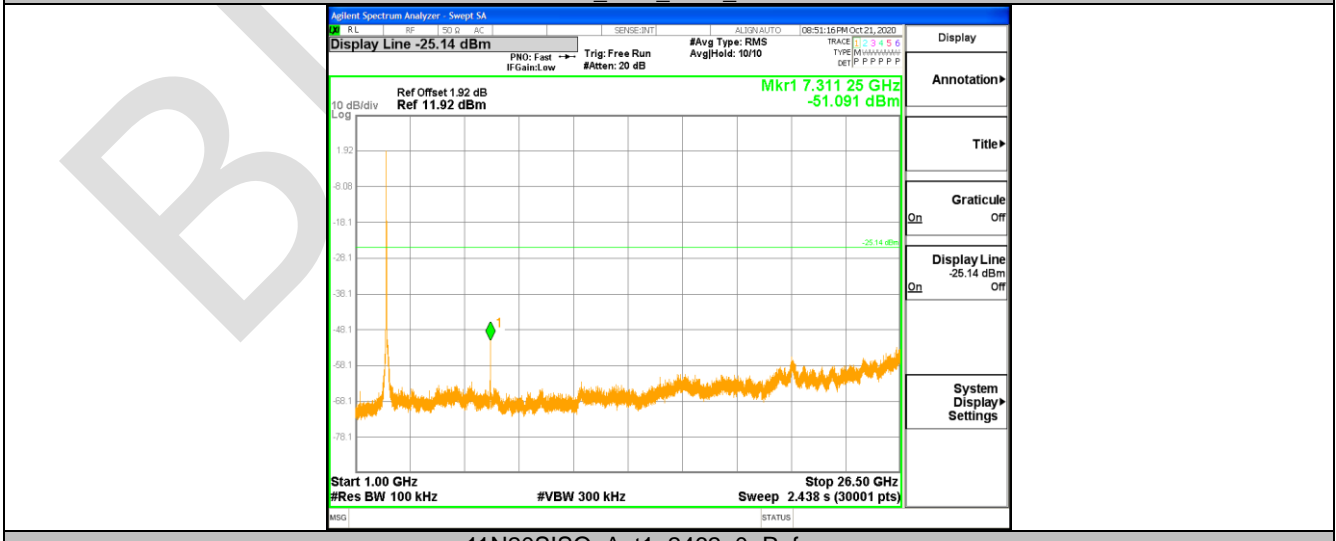
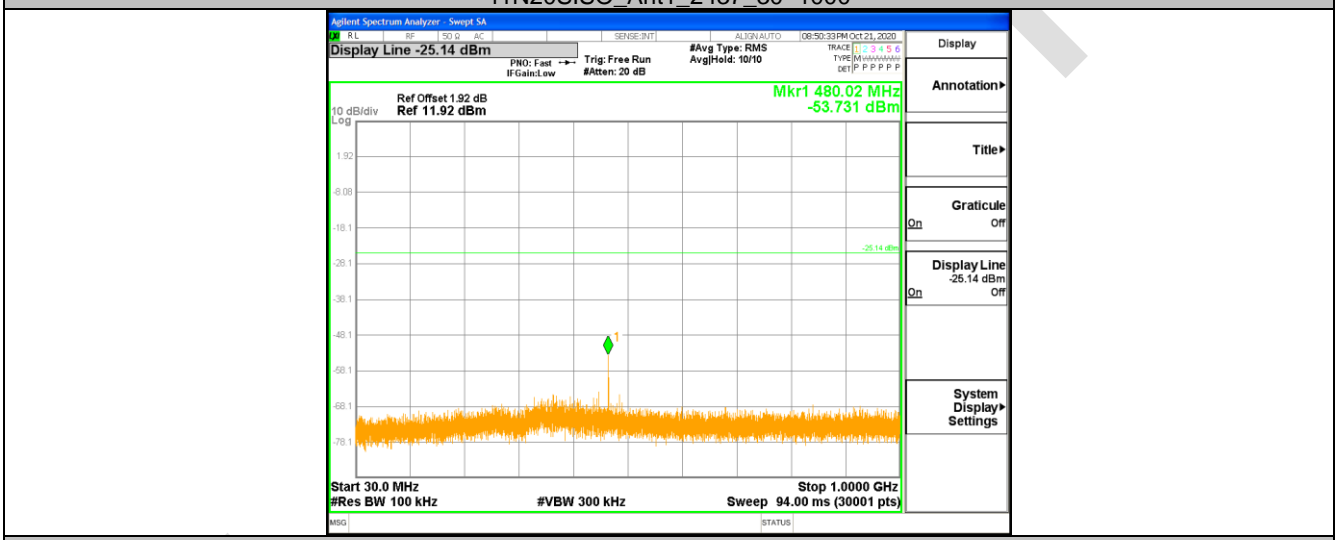
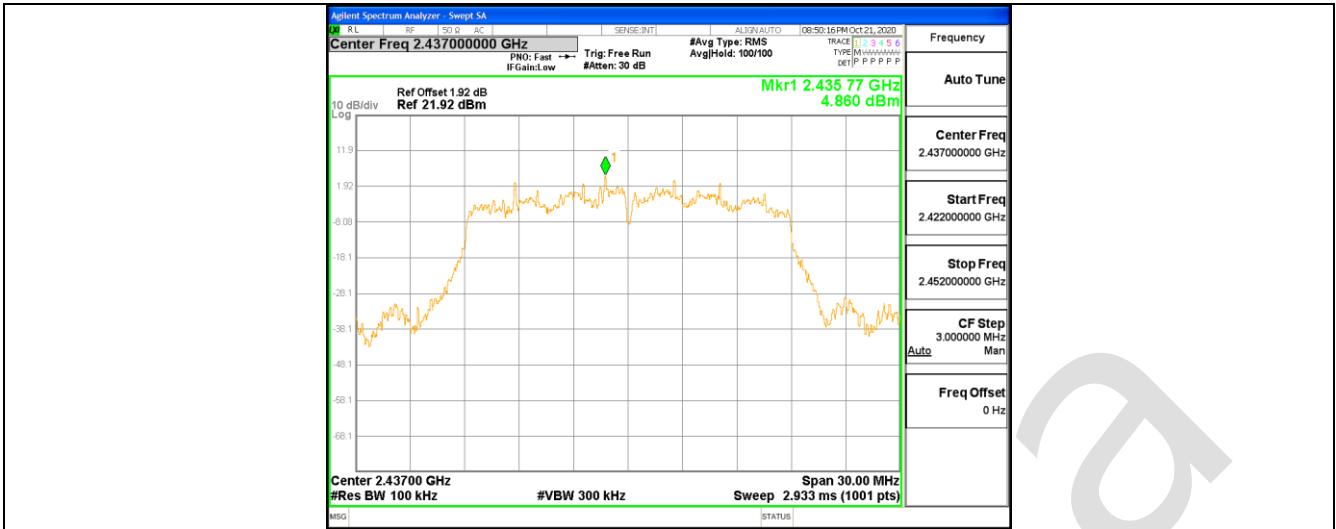
11N20SISO_Ant1_2412_30~1000

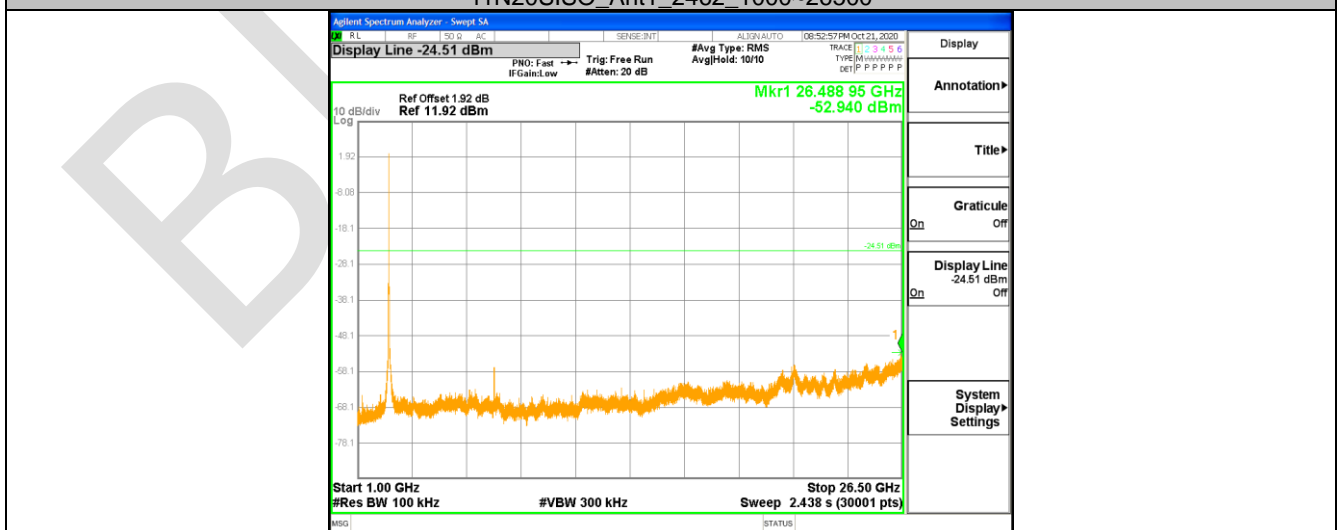
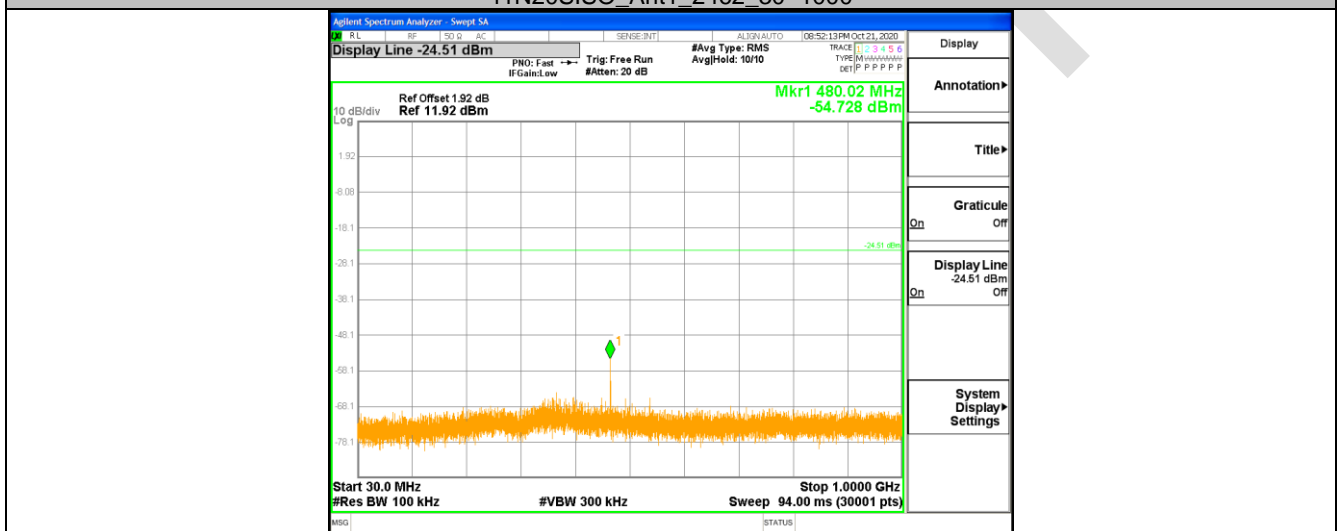
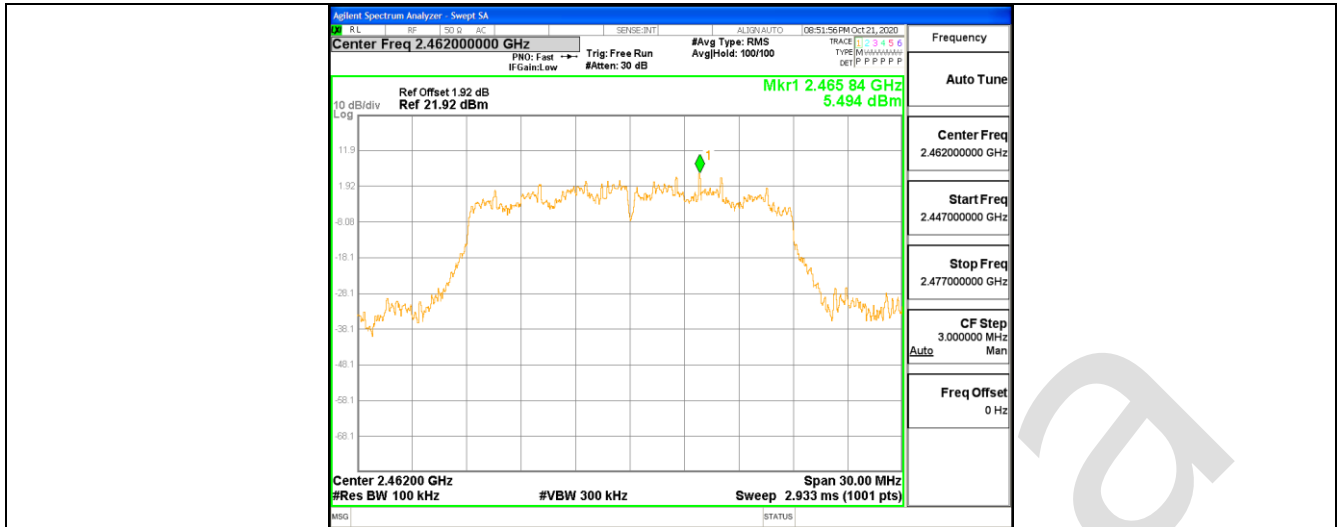


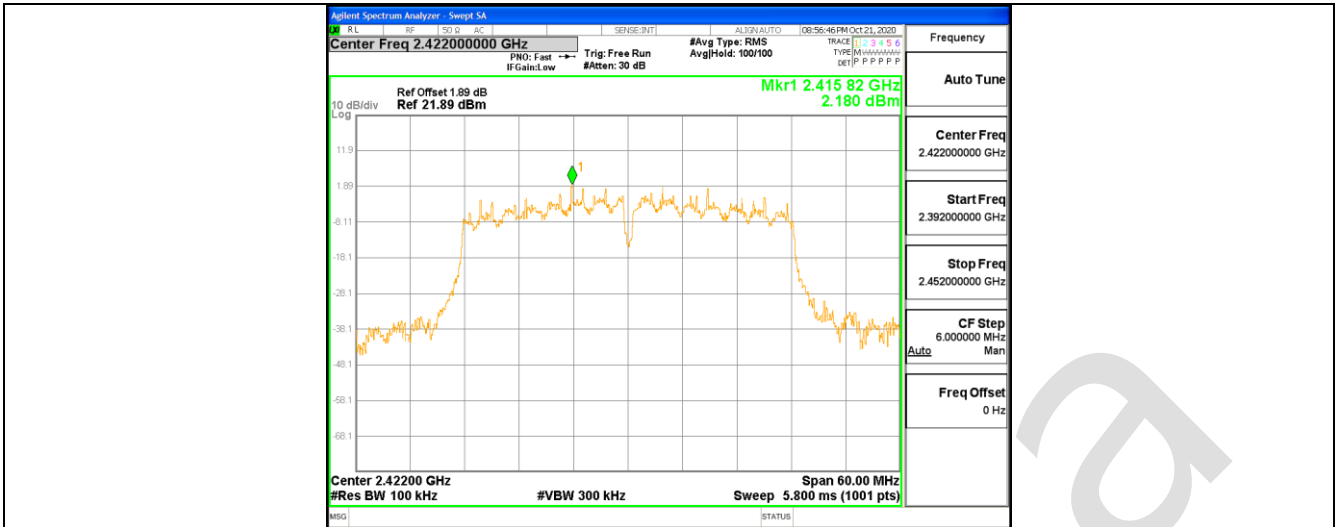
11N20SISO_Ant1_2412_1000~26500



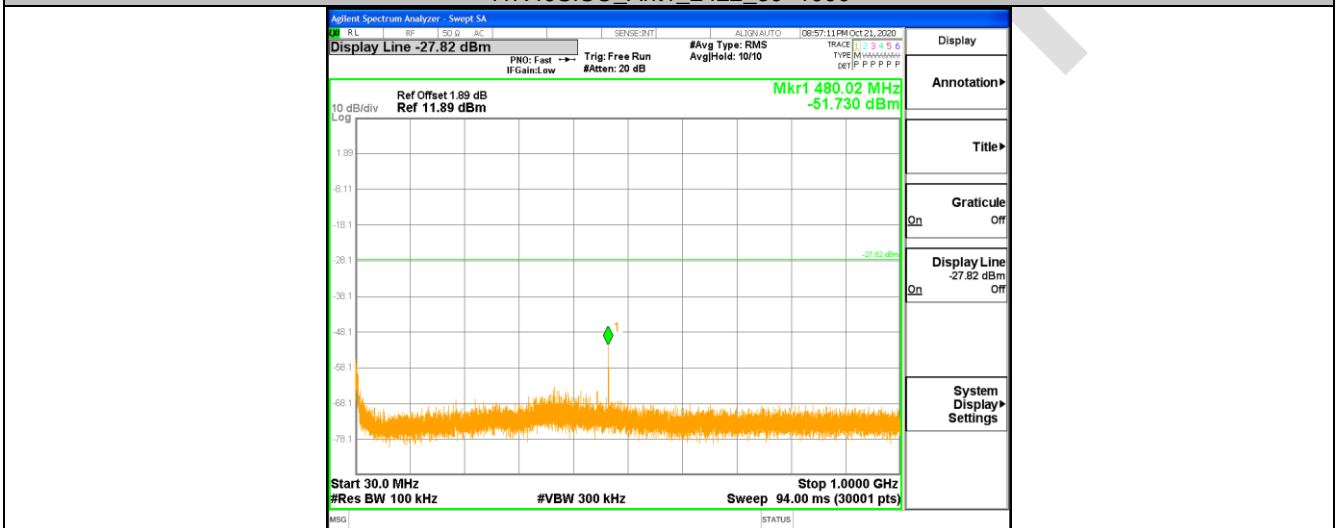
11N20SISO_Ant1_2437_0~Reference



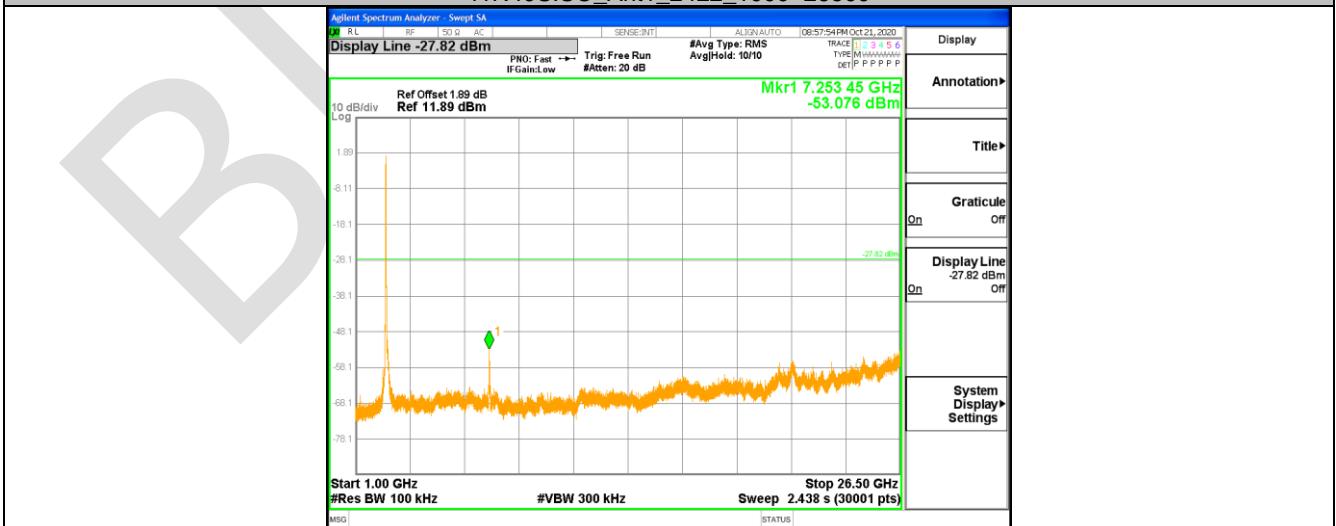




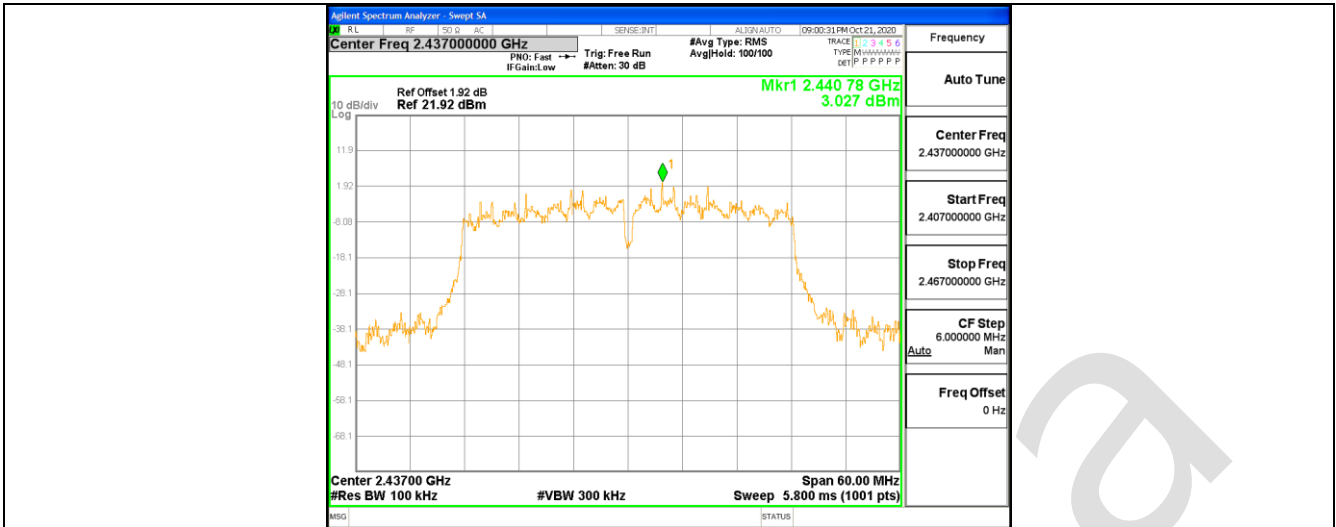
11N40SISO_Ant1_2422_30~1000



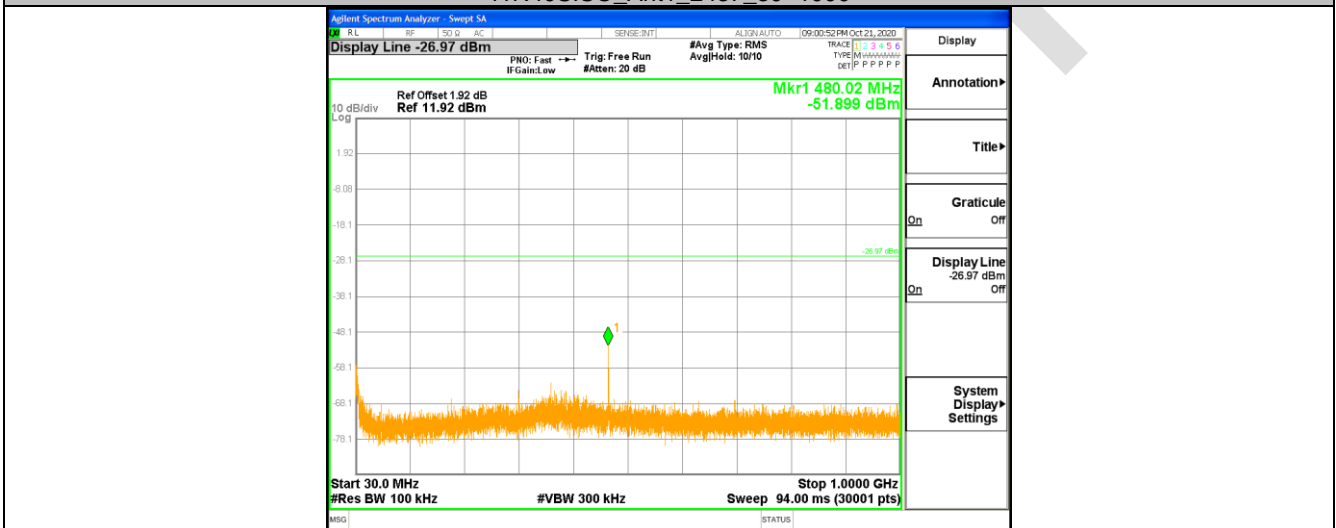
11N40SISO_Ant1_2422_1000~26500



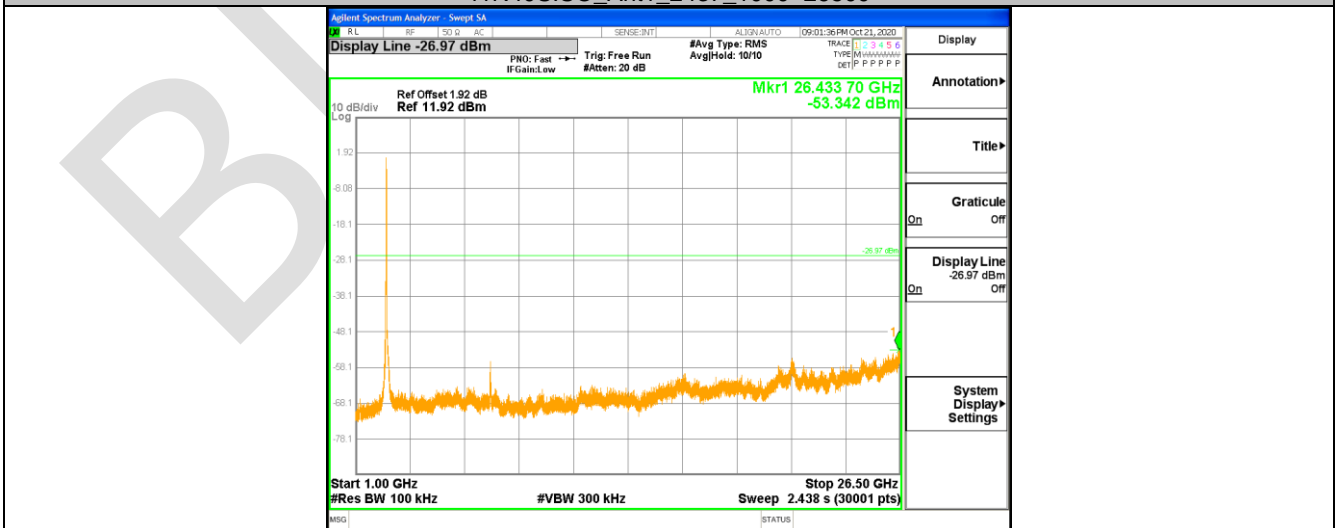
11N40SISO_Ant1_2437_0~Reference



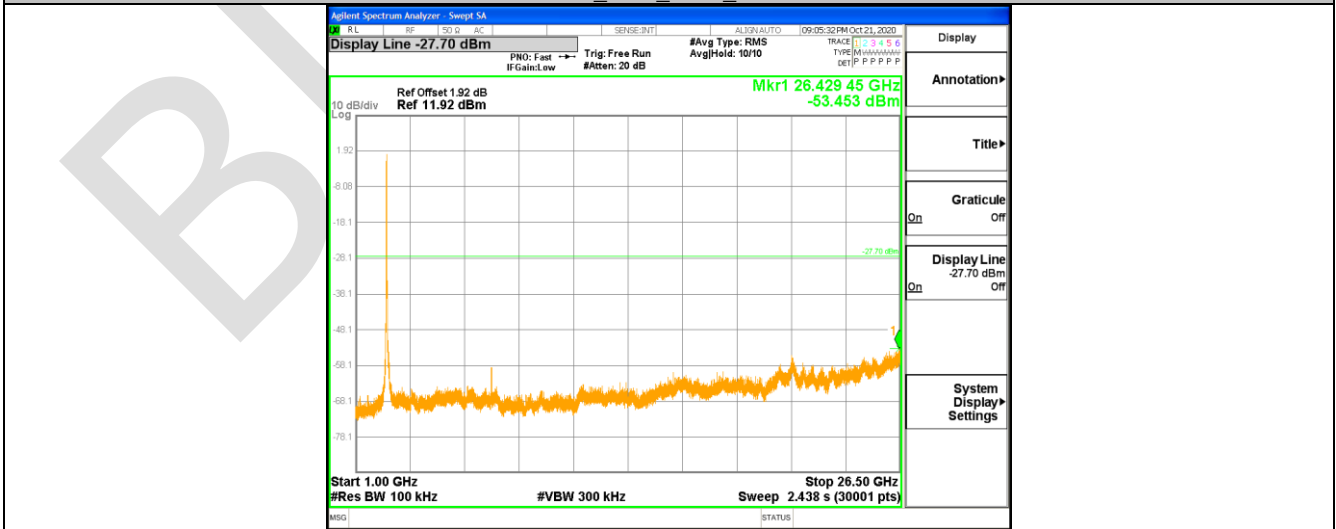
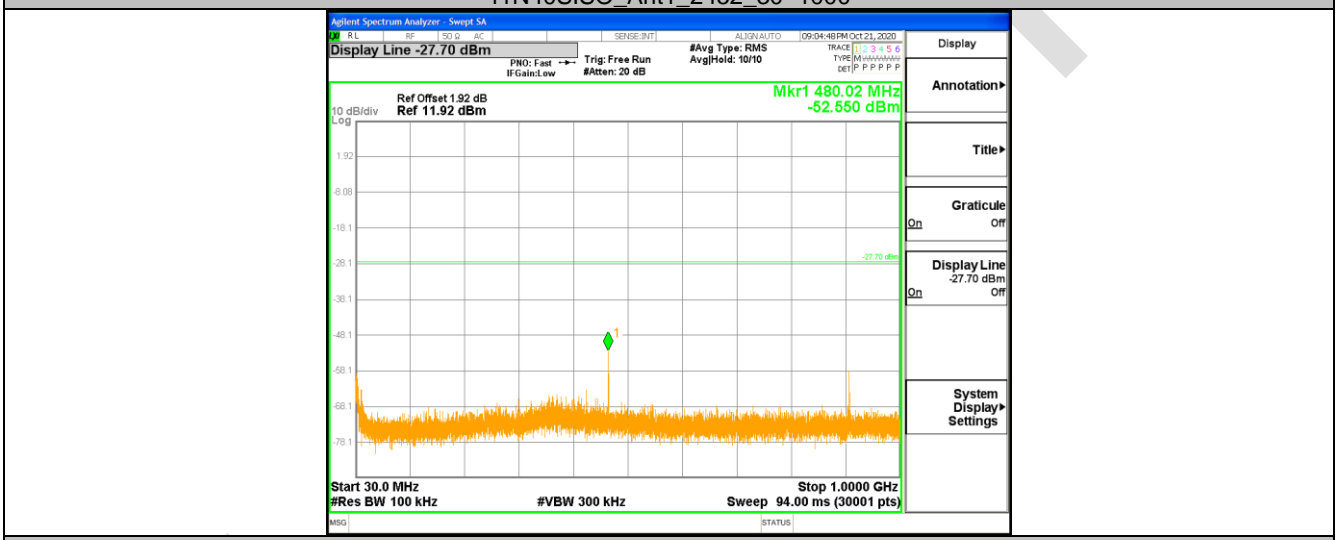
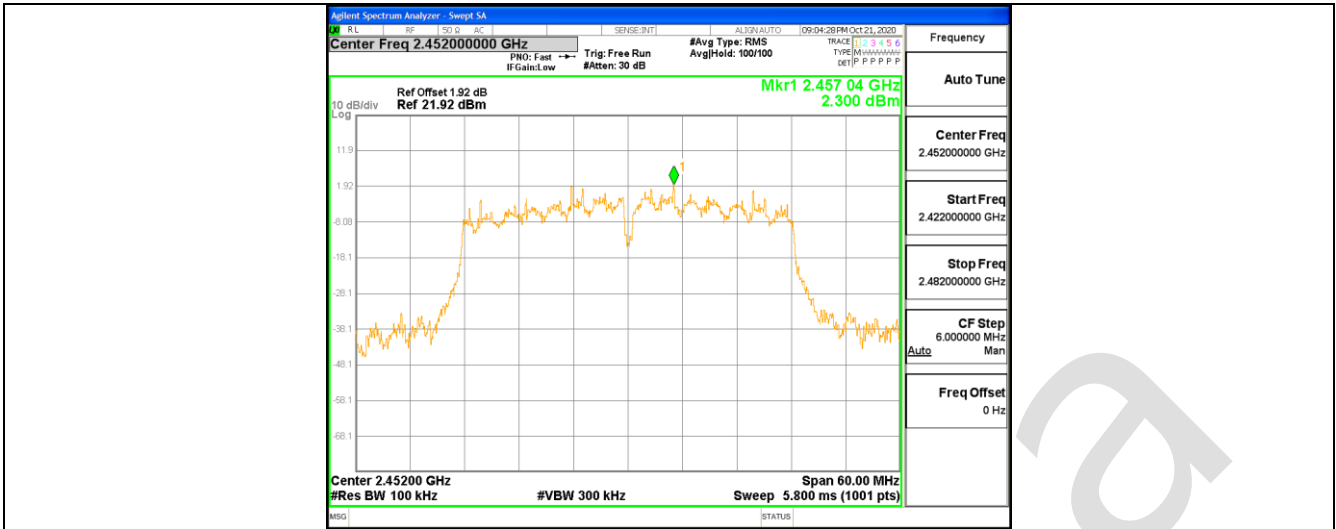
11N40SISO_Ant1_2437_30~1000



11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



APPENDIX A: PHOTOGRAPHS OF TEST SETUP

Radiated Spurious Emissions



Conducted Emissions at AC Power Line (150kHz-30MHz)

