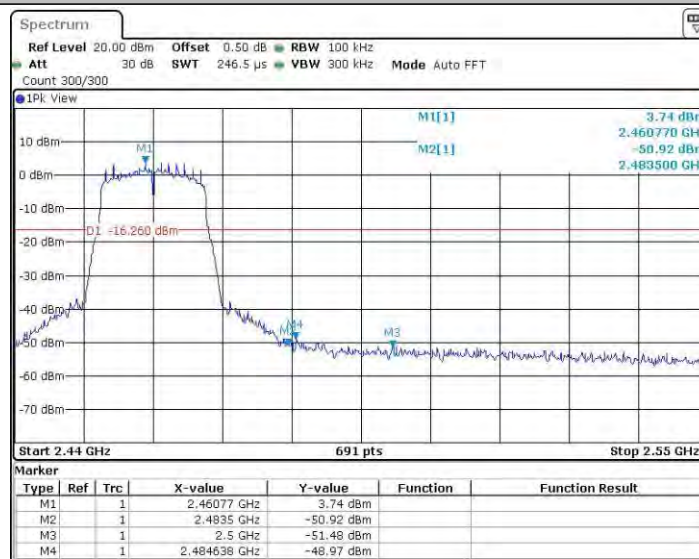


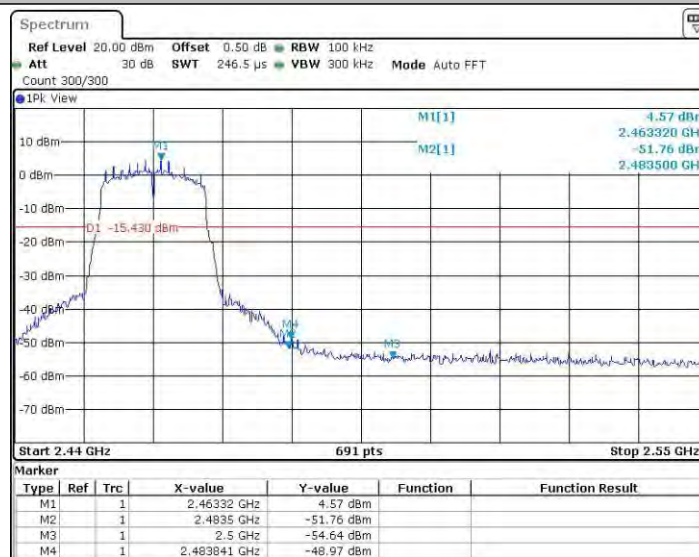
Appendix of 210304050SZN-004



11GSISO_Ant4_Low_2412

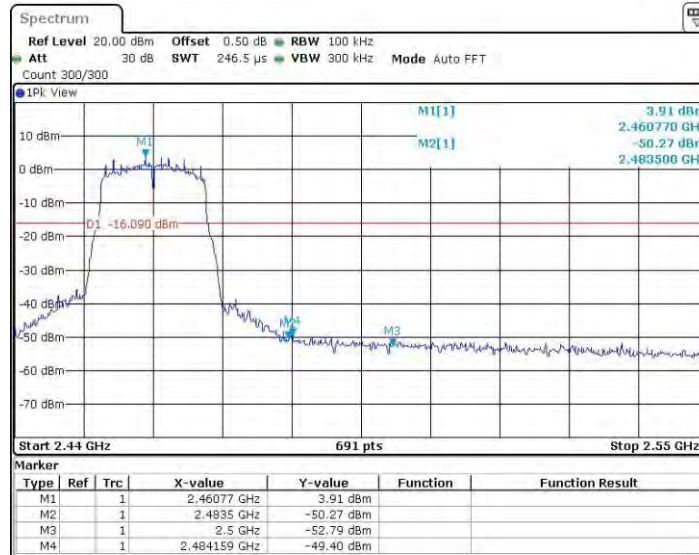


11GSISO_Ant1_High_2462

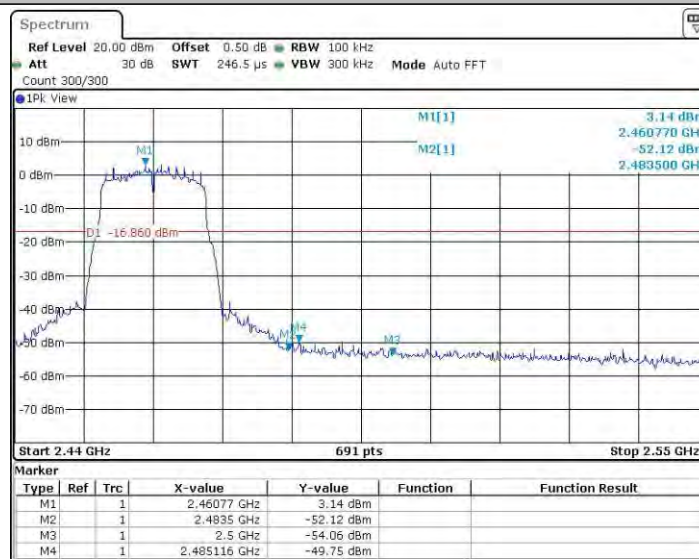


11GSISO_Ant2_High_2462

Appendix of 210304050SZN-004



11GSISO_Ant3_High_2462

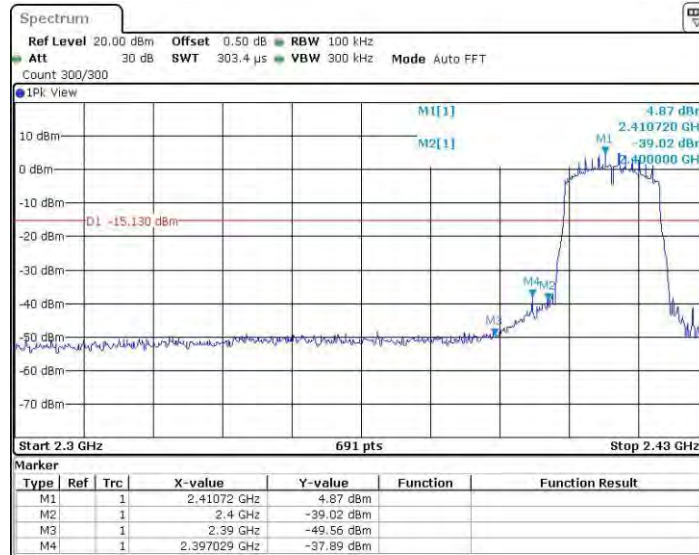


11GSISO_Ant4_High_2462

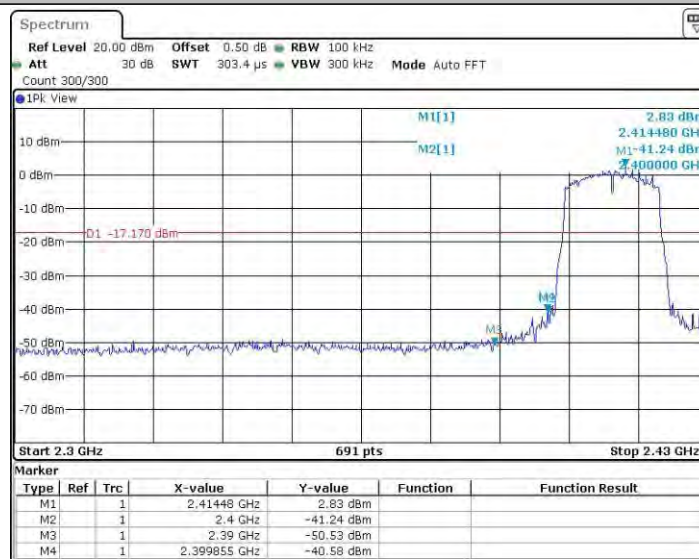


11N20SISO_Ant1_Low_2412

Appendix of 210304050SZN-004



11N20SISO_Ant2_Low_2412

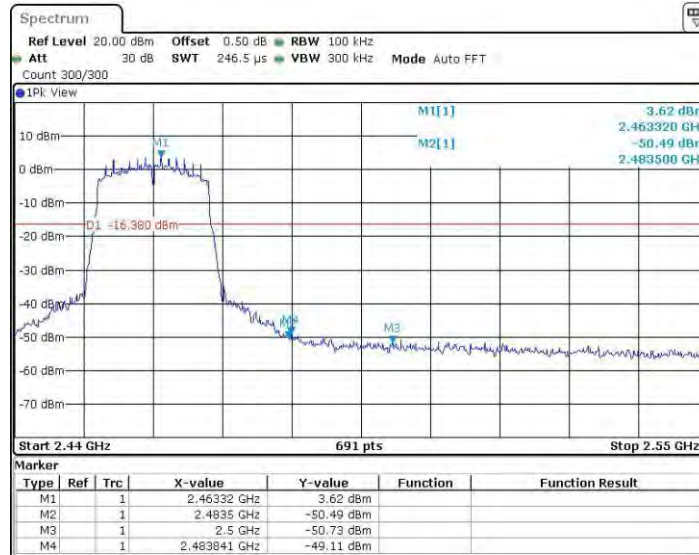


11N20SISO_Ant3_Low_2412

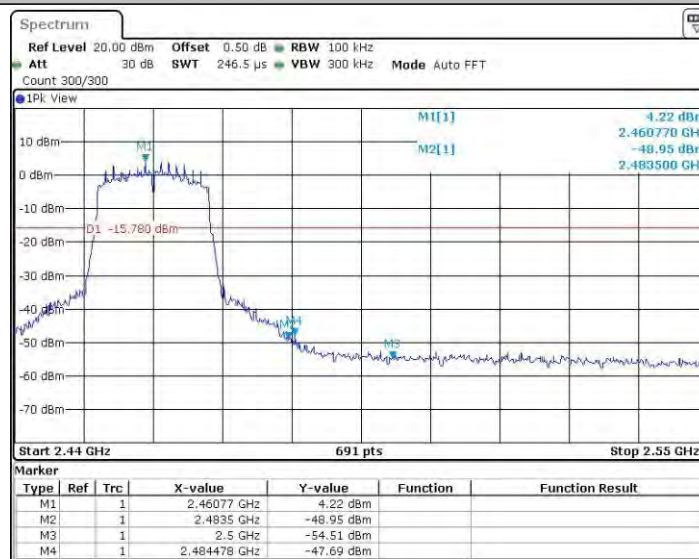


11N20SISO_Ant4_Low_2412

Appendix of 210304050SZN-004



11N20SISO_Ant1_High_2462

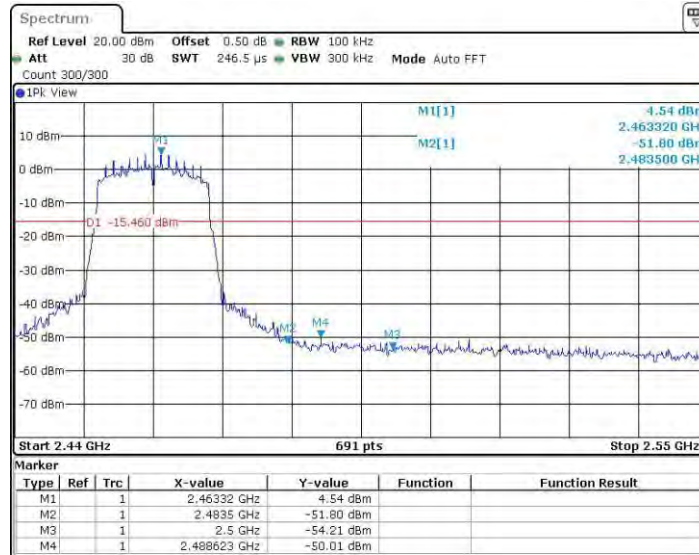


11N20SISO_Ant2_High_2462

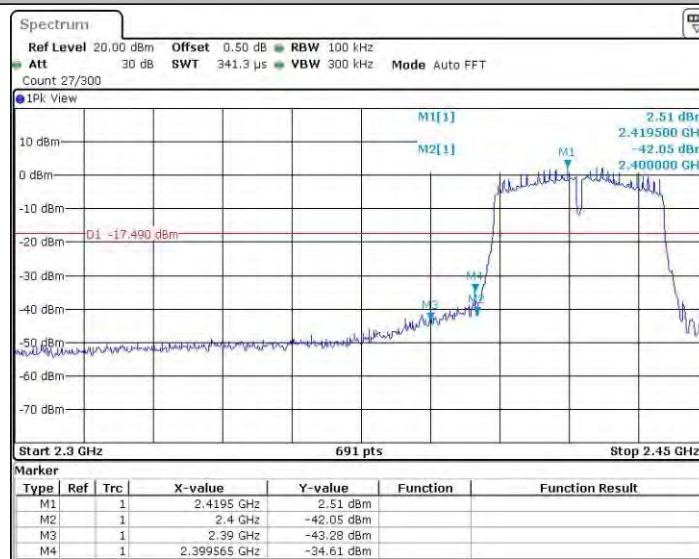


11N20SISO_Ant3_High_2462

Appendix of 210304050SZN-004



11N20SISO_Ant4_High_2462

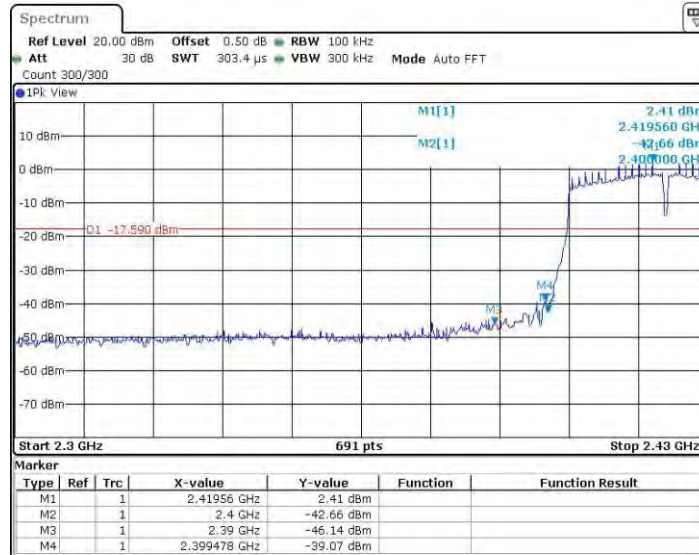


11N40SISO_Ant1_Low_2422

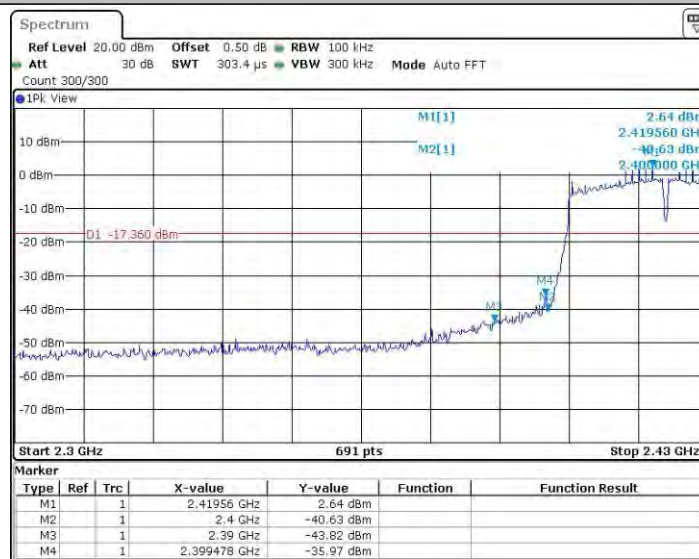


11N40SISO_Ant2_Low_2422

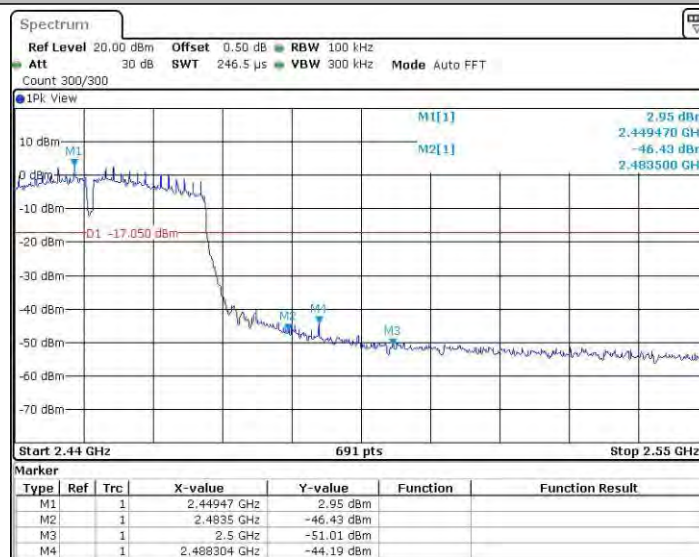
Appendix of 210304050SZN-004



11N40SISO_Ant3_Low_2422

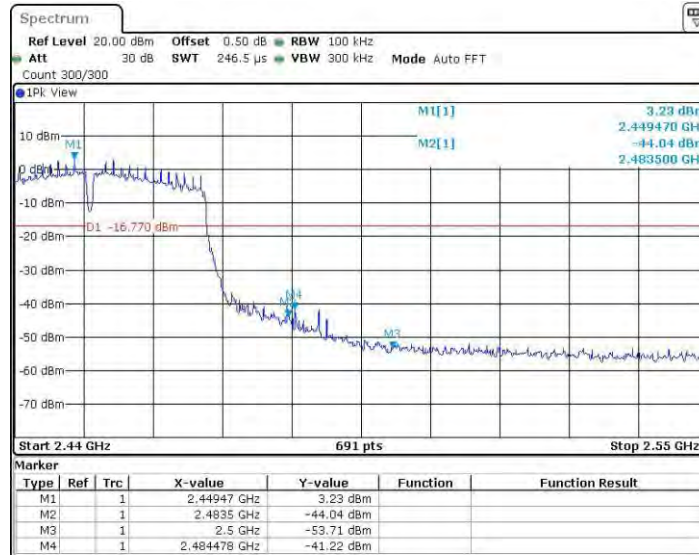


11N40SISO_Ant4_Low_2422

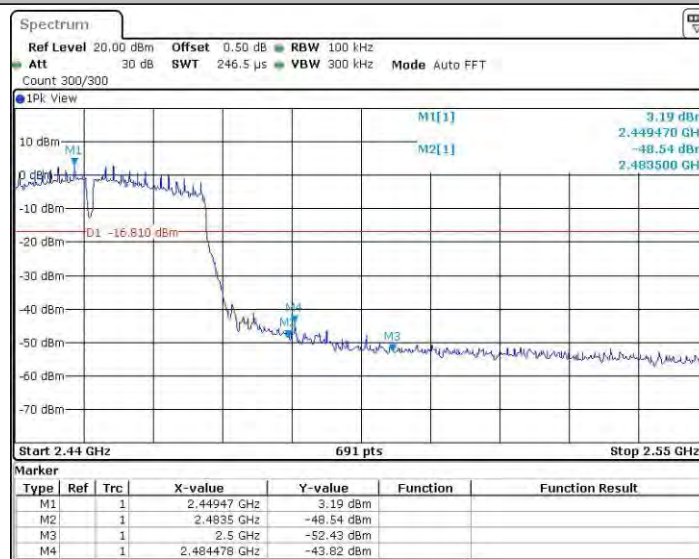


11N40SISO_Ant1_High_2452

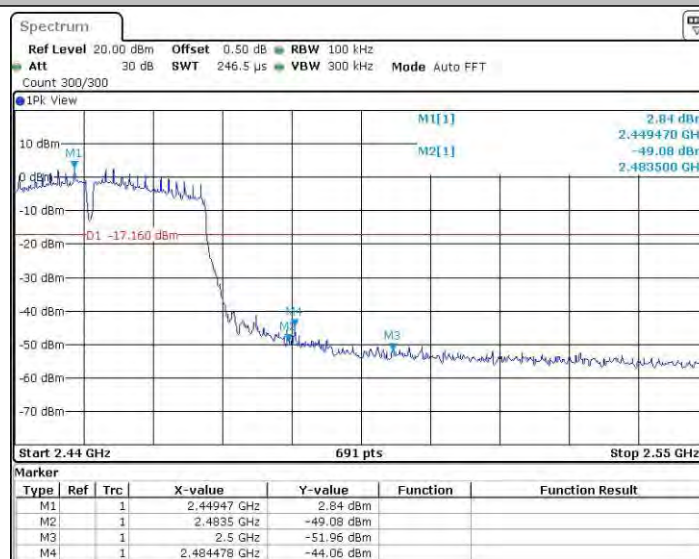
Appendix of 210304050SZN-004



11N40SISO_Ant2_High_2452

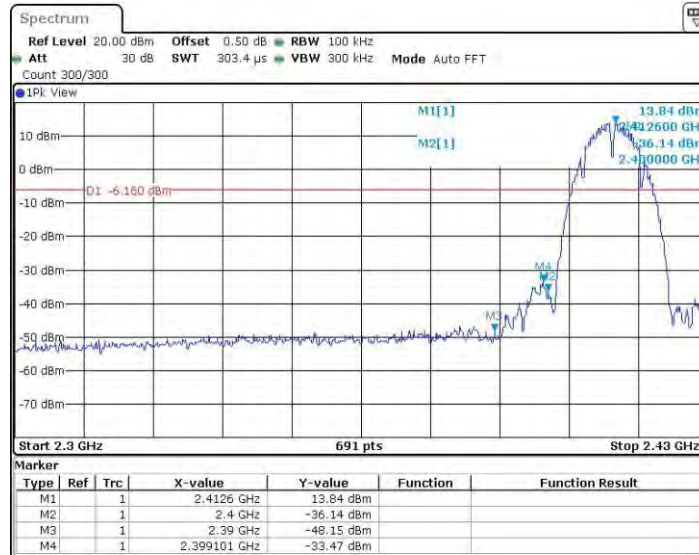


11N40SISO_Ant3_High_2452



11N40SISO_Ant4_High_2452

Appendix of 210304050SZN-004



11BSISO_Ant1_Low_2412



11BSISO_Ant2_Low_2412

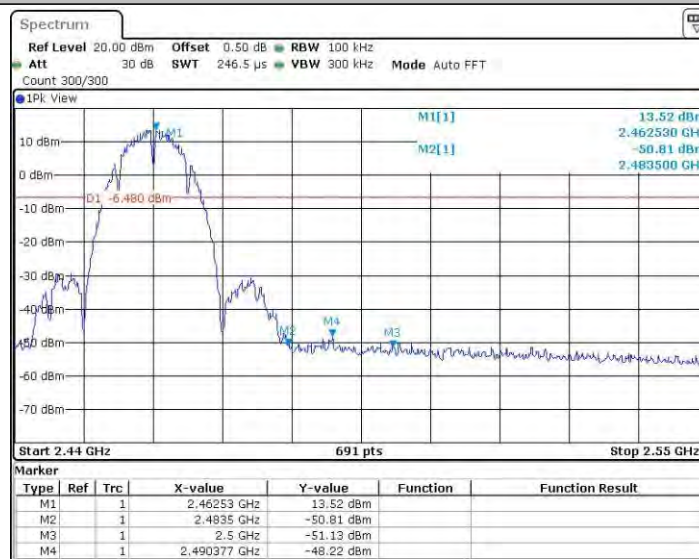


11BSISO_Ant3_Low_2412

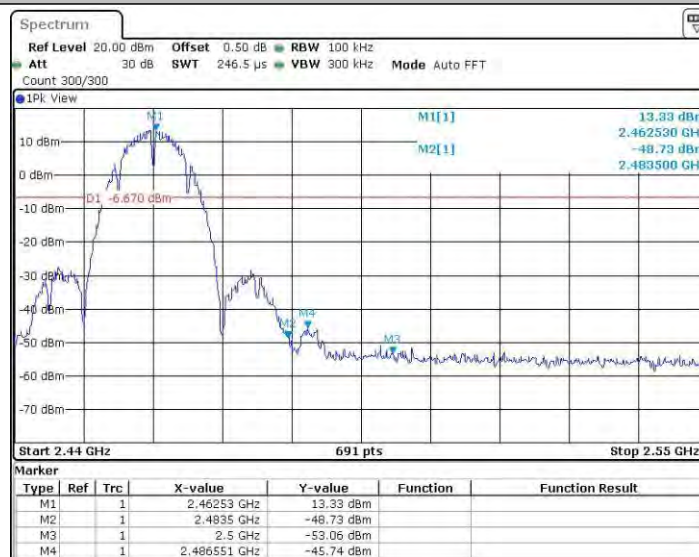
Appendix of 210304050SZN-004



11BSISO_Ant4_Low_2412

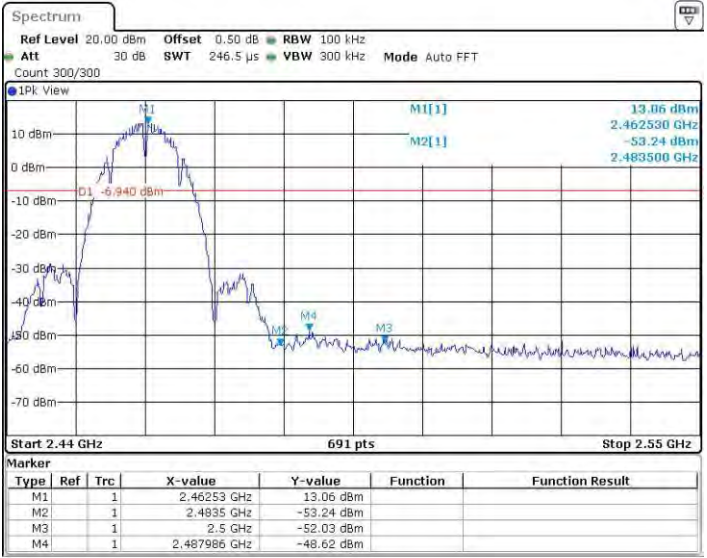


11BSISO_Ant1_High_2462

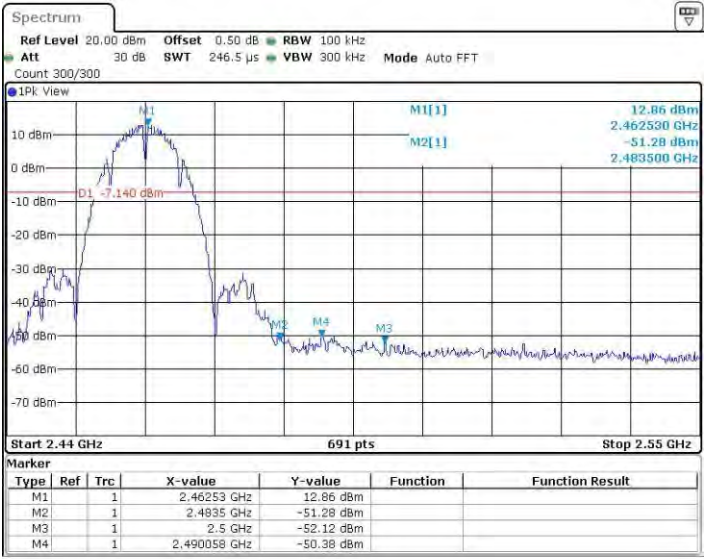


11BSISO_Ant2_High_2462

Appendix of 210304050SZN-004



11BSISO_Ant3_High_2462



11BSISO_Ant4_High_2462

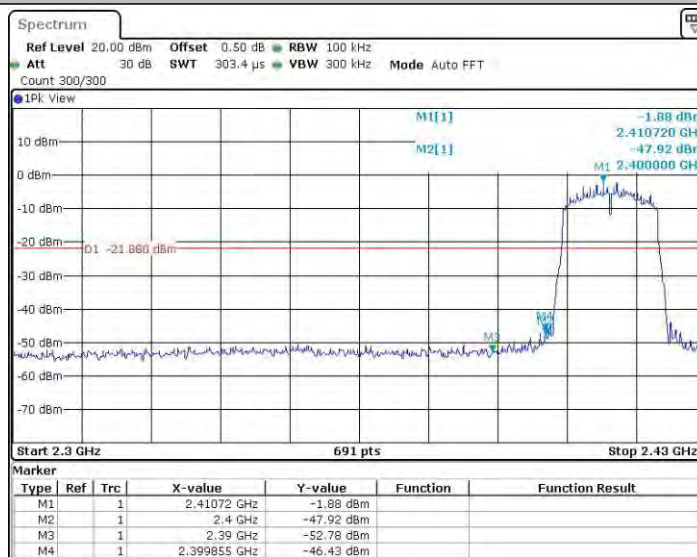
Appendix of 210304050SZN-004



11N20MINO_Ant1_Low_2412

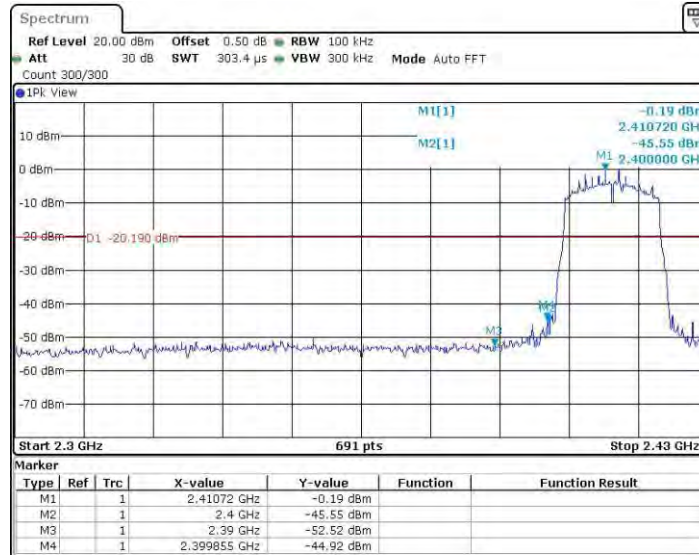


11N20MINO_Ant2_Low_2412



11N20MINO_Ant3_Low_2412

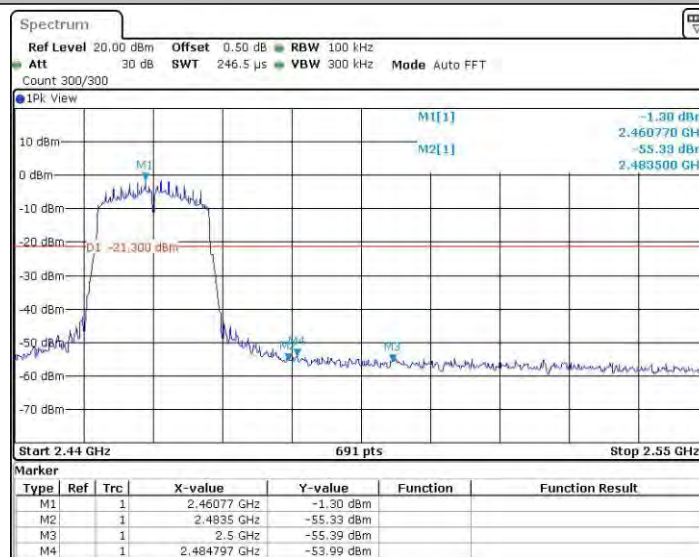
Appendix of 210304050SZN-004



11N20MINO_Ant4_Low_2412



11N20MINO_Ant1_High_2462

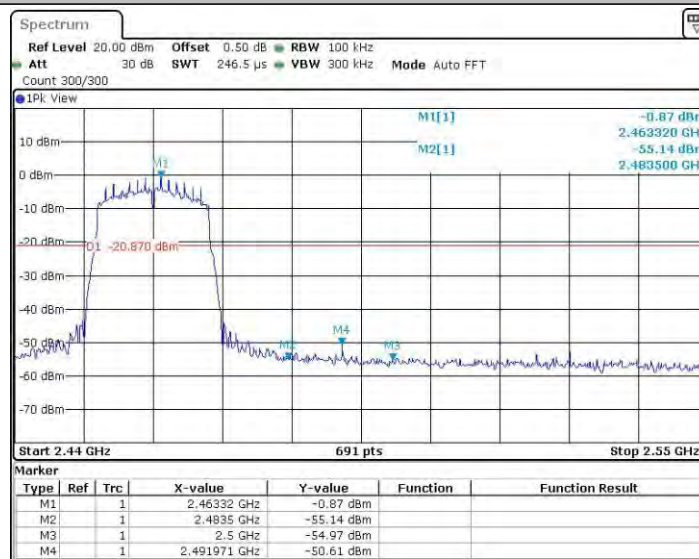


11N20MINO_Ant2_High_2462

Appendix of 210304050SZN-004



11N20MINO_Ant3_High_2462

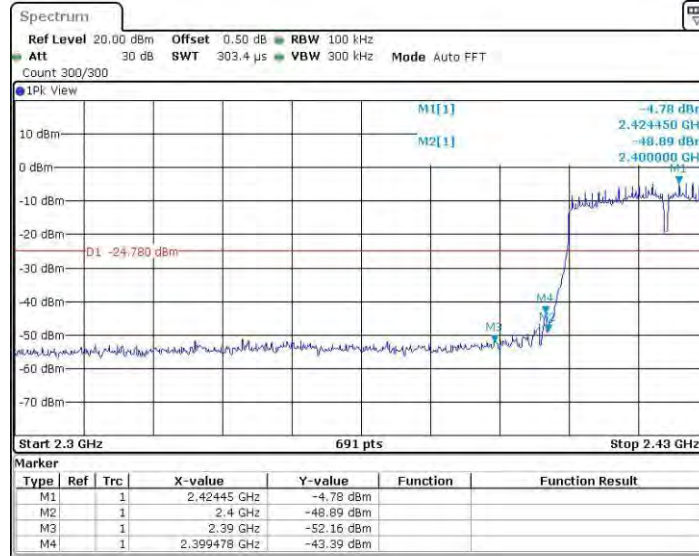


11N20MINO_Ant4_High_2462

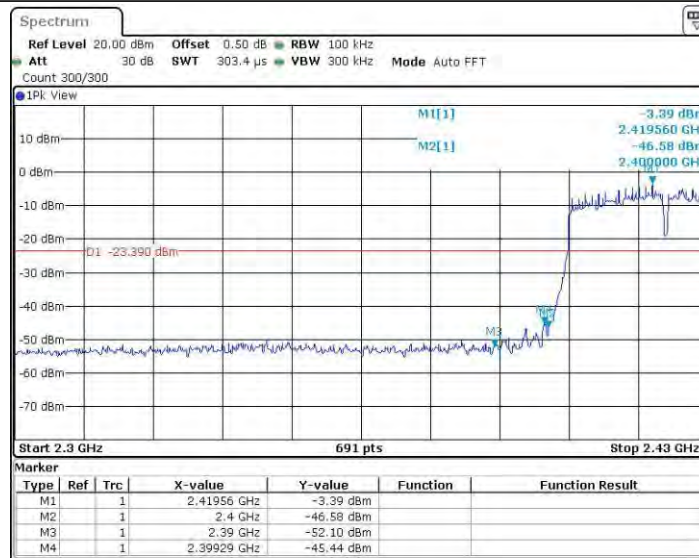


11N40MINO_Ant1_Low_2422

Appendix of 210304050SZN-004



11N40MINO_Ant2_Low_2422

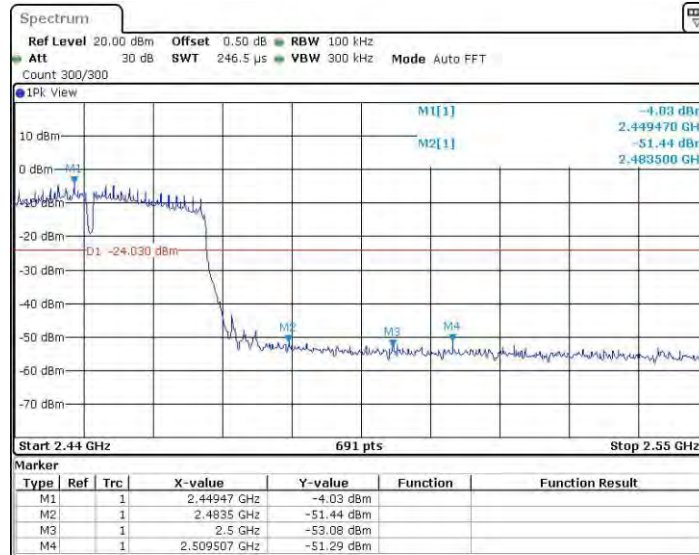


11N40MINO_Ant3_Low_2422

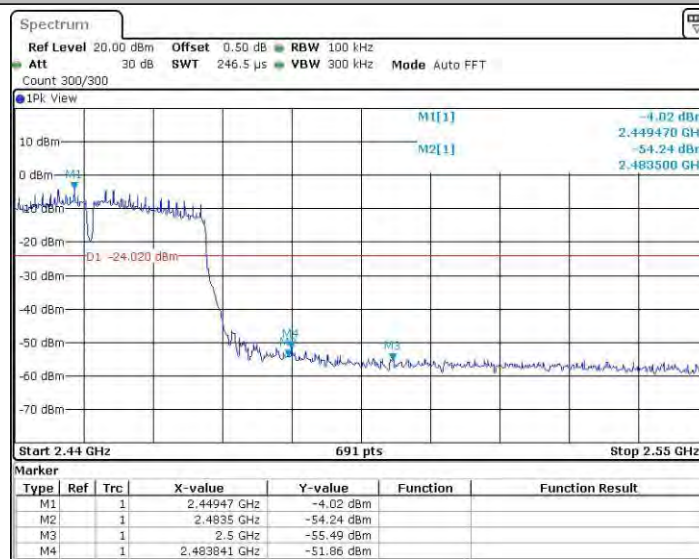


11N40MINO_Ant4_Low_2422

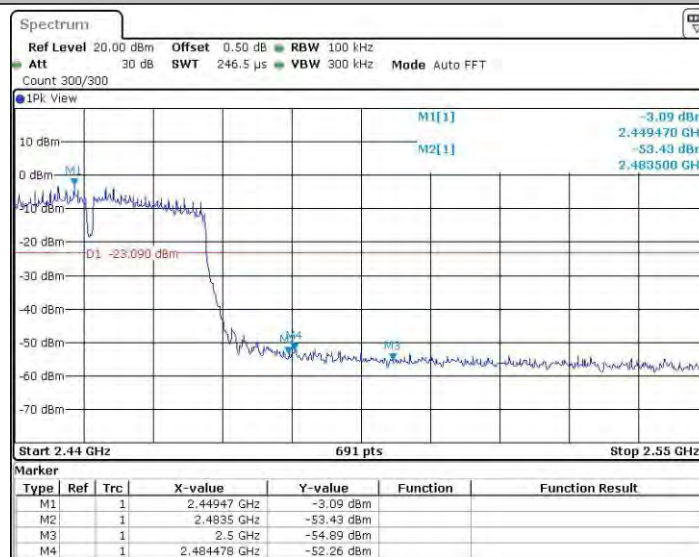
Appendix of 210304050SZN-004



11N40MINO_Ant1_High_2452

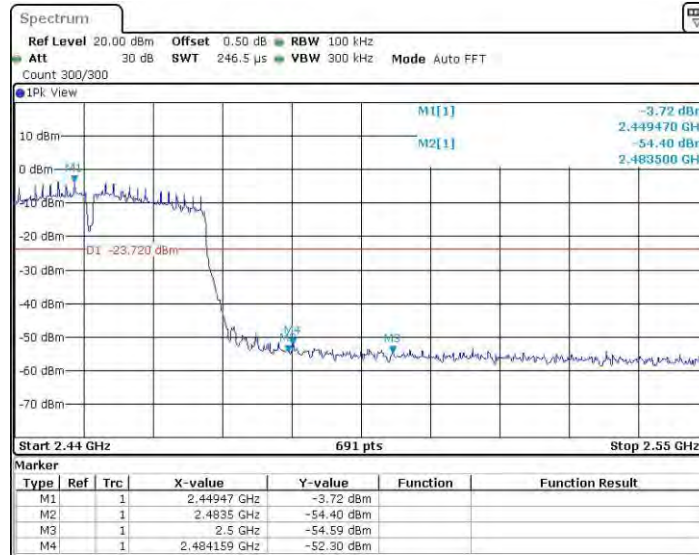


11N40MINO_Ant2_High_2452

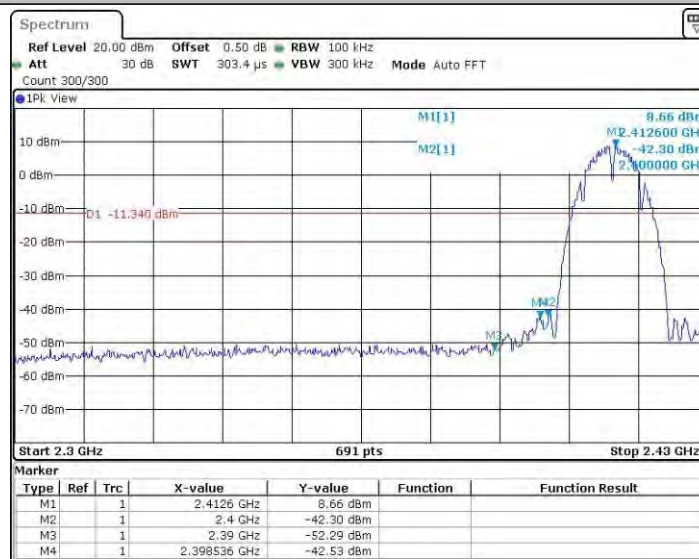


11N40MINO_Ant3_High_2452

Appendix of 210304050SZN-004



11N40MINO_Ant4_High_2452



11BMINO_Ant1_Low_2412



11BMINO_Ant2_Low_2412

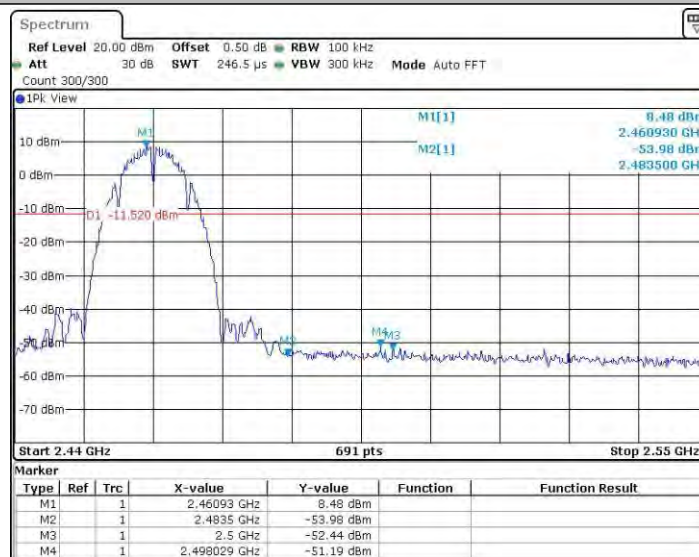
Appendix of 210304050SZN-004



11BMINO_Ant3_Low_2412

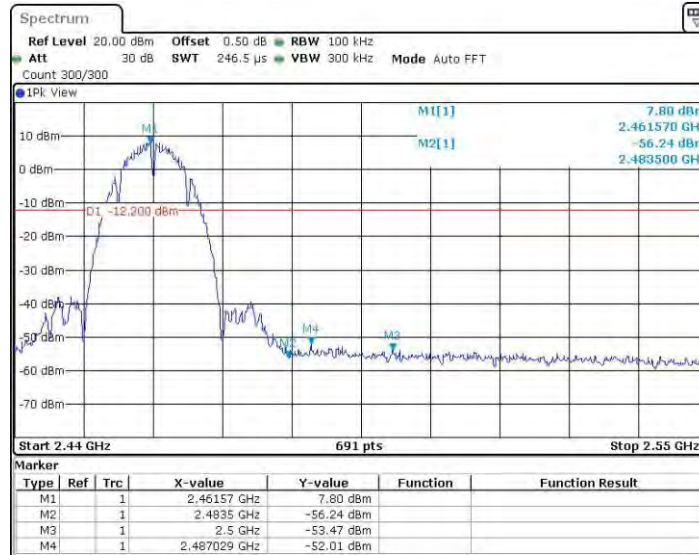


11BMINO_Ant4_Low_2412

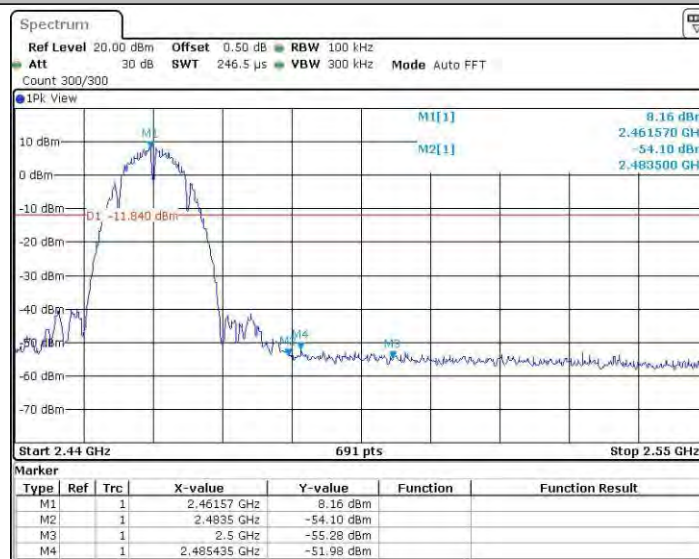


11BMINO_Ant1_High_2462

Appendix of 210304050SZN-004



11BMINO_Ant2_High_2462

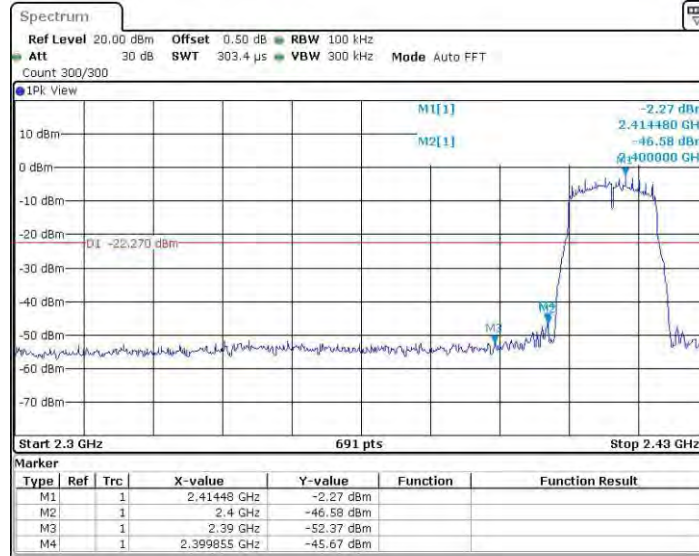


11BMINO_Ant4_High_2462



11GMINO_Ant1_Low_2412

Appendix of 210304050SZN-004



11GMINO_Ant2_Low_2412

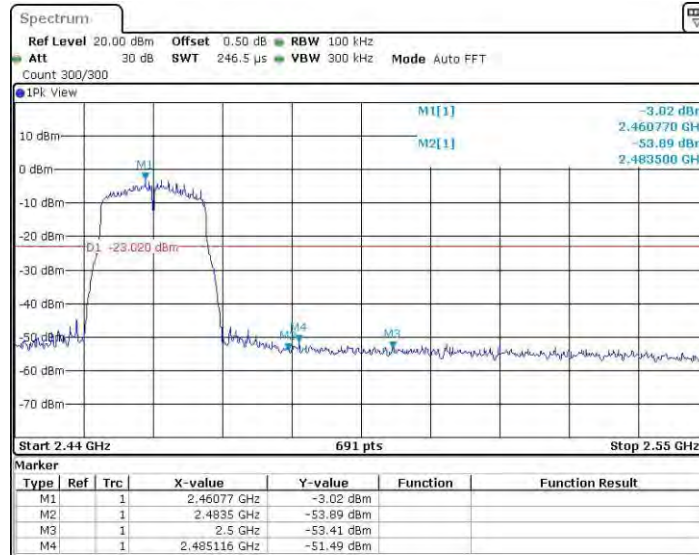


11GMINO_Ant3_Low_2412

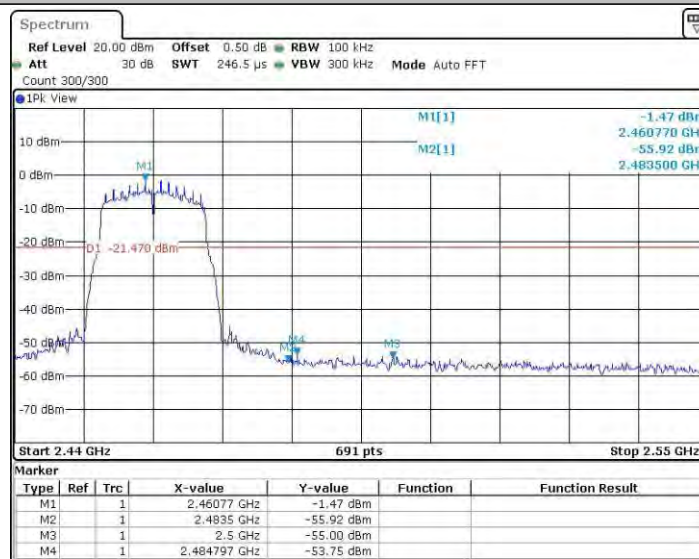


11GMINO_Ant4_Low_2412

Appendix of 210304050SZN-004



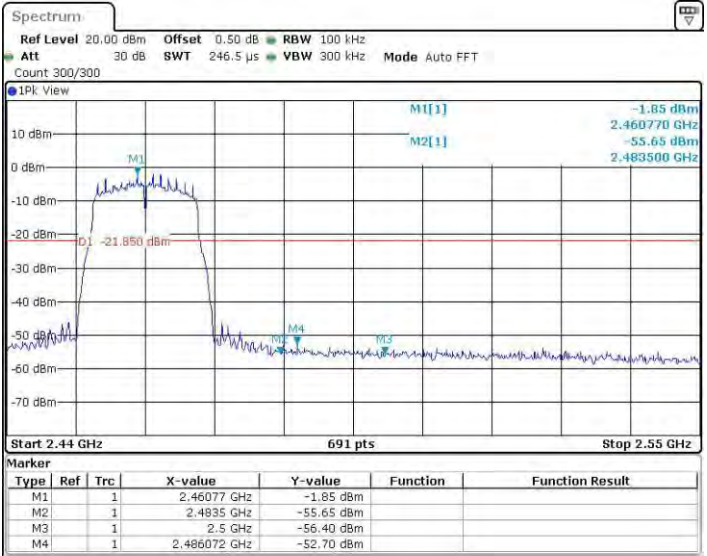
11GMINO_Ant1_High_2462



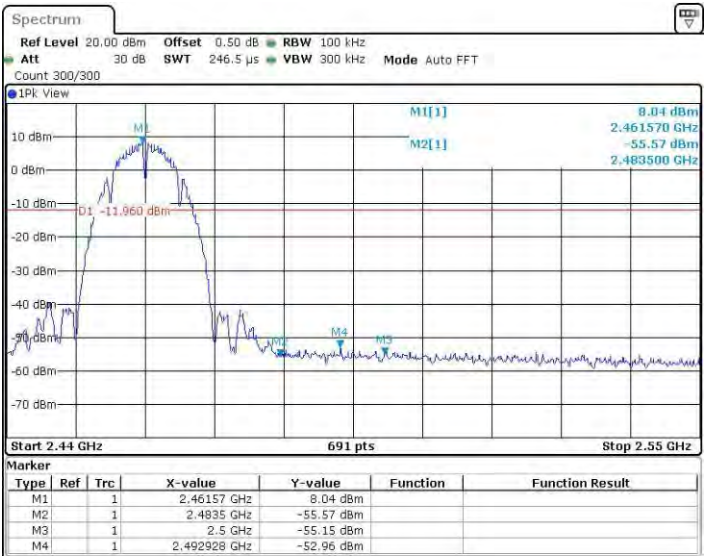
11GMINO_Ant2_High_2462



11GMINO_Ant3_High_2462

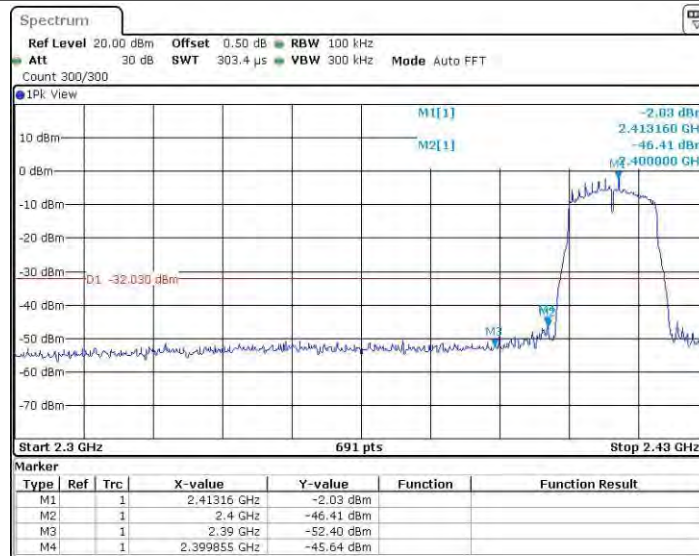


11GMINO_Ant4_High_2462

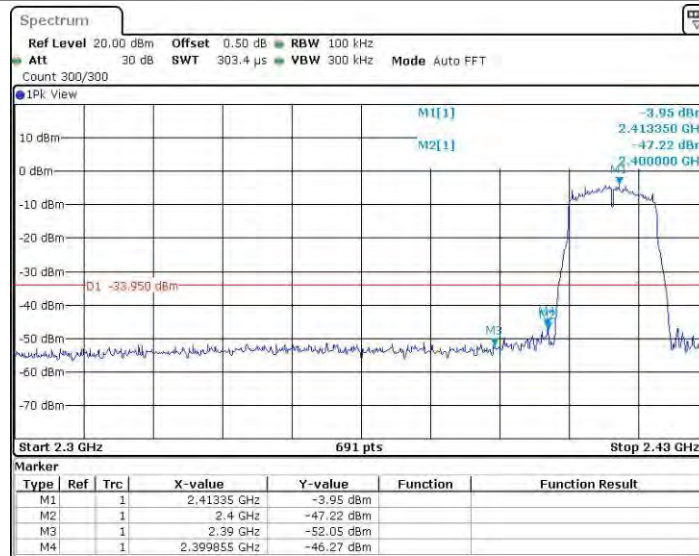


11BMIMO_Ant3_High_2462

Beamforming Mode



11G_Ant1_Low_2412



11G_Ant2_Low_2412



11G_Ant3_Low_2412

Appendix of 210304050SZN-004



11G_Ant4_Low_2412



11G_Ant1_High_2462



11G_Ant2_High_2462

Appendix of 210304050SZN-004



11G_Ant3_High_2462



11G_Ant4_High_2462



11N20SISO_Ant1_Low_2412

Appendix of 210304050SZN-004



11N20SISO_Ant2_Low_2412



11N20SISO_Ant3_Low_2412

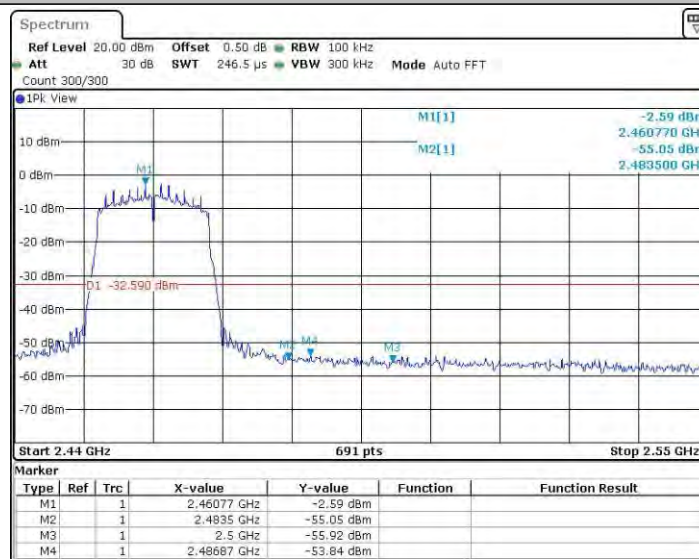


11N20SISO_Ant4_Low_2412

Appendix of 210304050SZN-004



11N20SISO_Ant1_High_2462

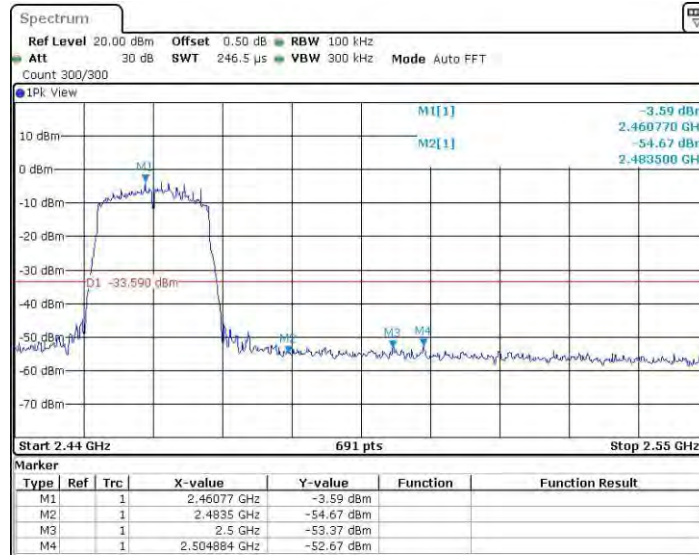


11N20SISO_Ant2_High_2462

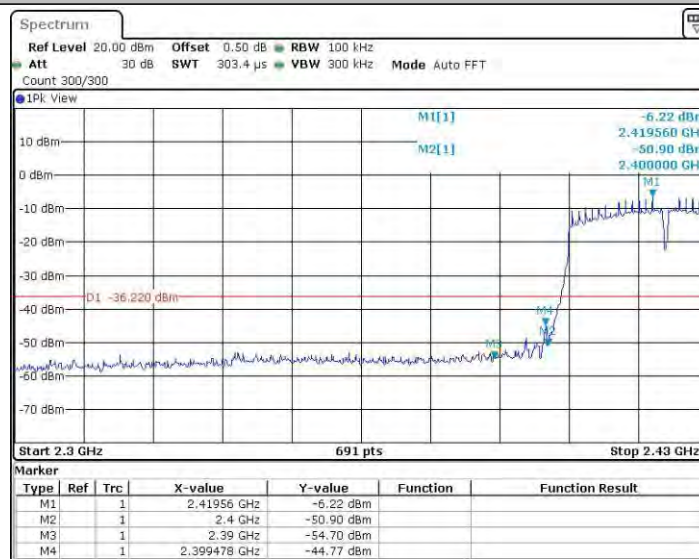


11N20SISO_Ant3_High_2462

Appendix of 210304050SZN-004



11N20SISO_Ant4_High_2462

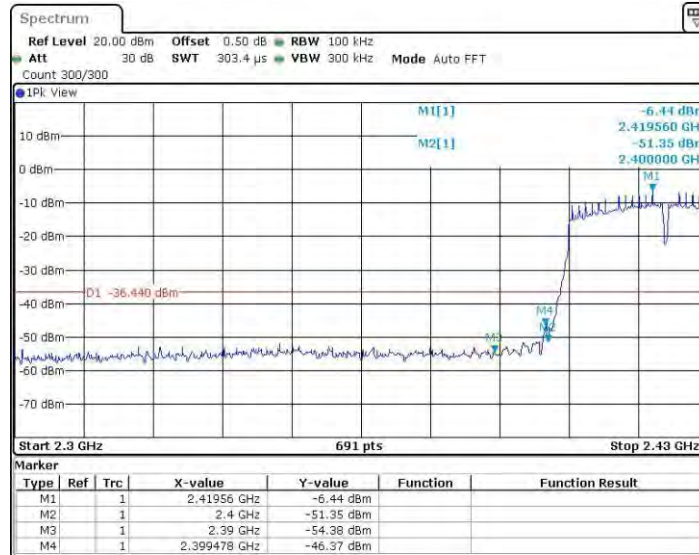


11N40SISO_Ant1_Low_2422



11N40SISO_Ant2_Low_2422

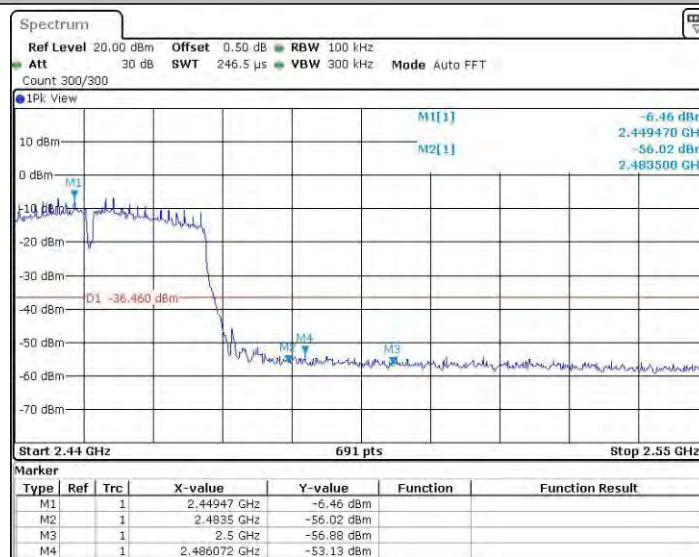
Appendix of 210304050SZN-004



11N40SISO_Ant3_Low_2422

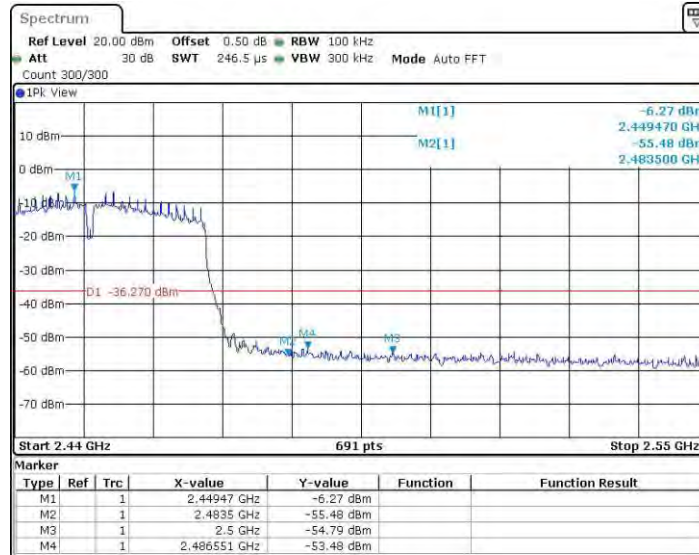


11N40SISO_Ant4_Low_2422

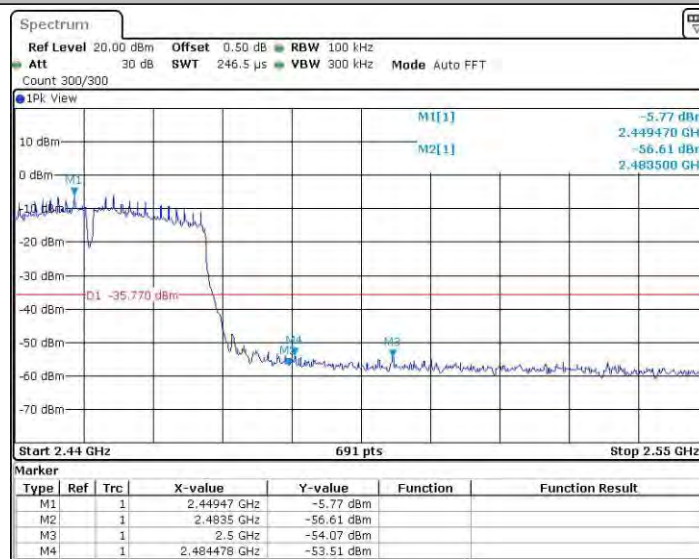


11N40SISO_Ant1_High_2452

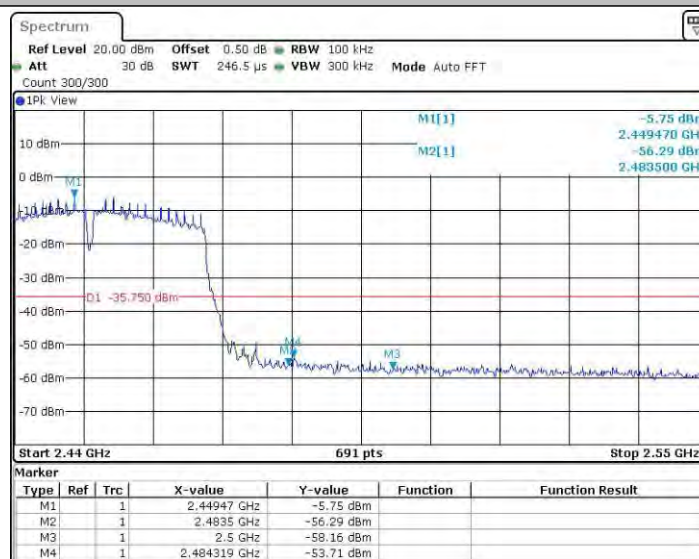
Appendix of 210304050SZN-004



11N40SISO_Ant2_High_2452



11N40SISO_Ant3_High_2452



11N40SISO_Ant4_High_2452

Appendix of 210304050SZN-004



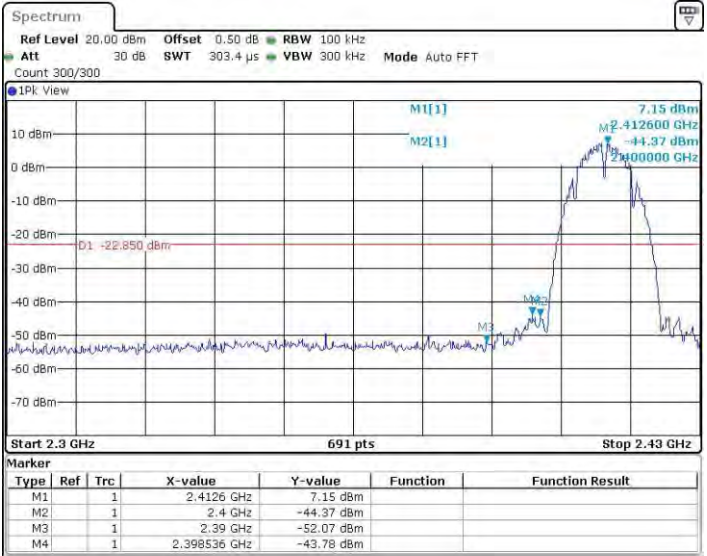
11B_Ant1_Low_2412



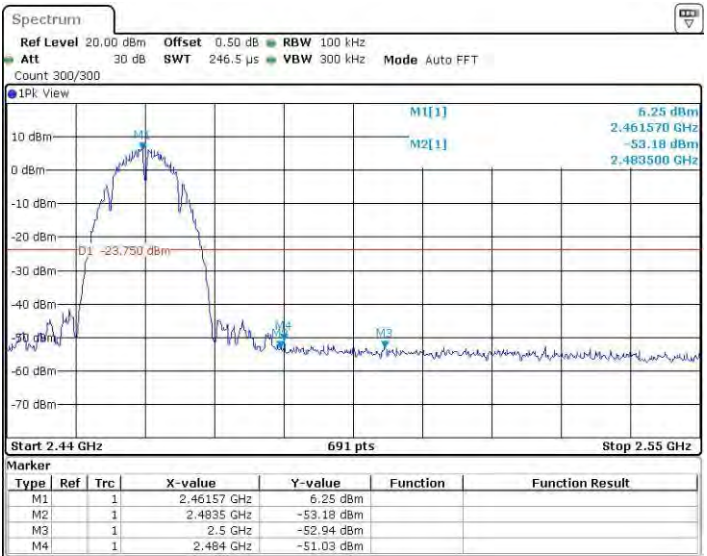
11B_Ant2_Low_2412



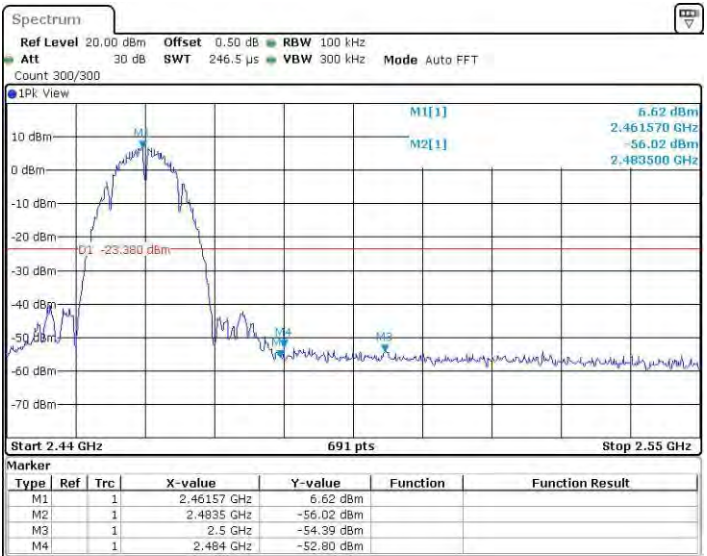
11B_Ant3_Low_2412



11B_Ant4_Low_2412

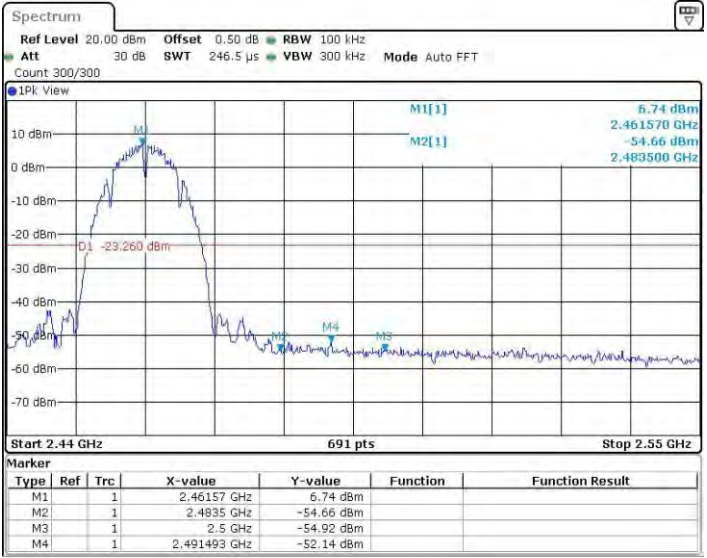


11B_Ant1_High_2462

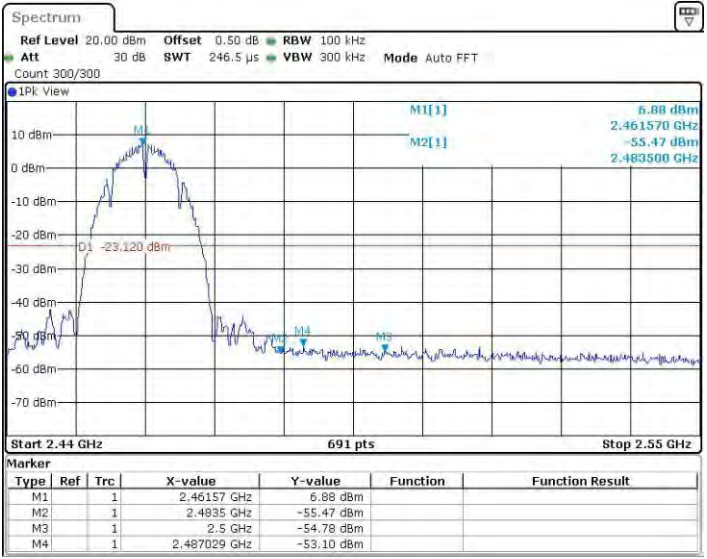


11B_Ant2_High_2462

Appendix of 210304050SZN-004



11B_Ant3_High_2462



11B_Ant4_High_2462

Appendix F: Conducted Spurious Emission

Test Result

SISO Mode

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict
11GSISO	Ant1	2412	Reference	4.79	4.79	---	PASS
			1~2400	4.79	-39.97	<= -15.21	PASS
			2483.5~25000	4.79	-52.24	<= -15.21	PASS
	Ant2	2412	Reference	4.65	4.65	---	PASS
			1~2400	4.65	-40.42	<= -15.35	PASS
			2483.5~25000	4.65	-51.89	<= -15.35	PASS
	Ant3	2412	Reference	4.57	4.57	---	PASS
			1~2400	4.57	-41.99	<= -15.43	PASS
			2483.5~25000	4.57	-46.56	<= -15.43	PASS
	Ant4	2412	Reference	4.21	4.21	---	PASS
			1~2400	4.21	-41.83	<= -15.79	PASS
			2483.5~25000	4.21	-51.61	<= -15.79	PASS
	Ant1	2437	Reference	4.67	4.67	---	PASS
			1~2400	4.67	-50.27	<= -15.33	PASS
			2483.5~25000	4.67	-51.73	<= -15.33	PASS
	Ant2	2437	Reference	3.89	3.89	---	PASS
			1~2400	3.89	-49.8	<= -16.11	PASS
			2483.5~25000	3.89	-51.52	<= -16.11	PASS
	Ant3	2437	Reference	4.11	4.11	---	PASS
			1~2400	4.11	-49.13	<= -15.89	PASS
			2483.5~25000	4.11	-47.25	<= -15.89	PASS
	Ant4	2437	Reference	4.16	4.16	---	PASS
			1~2400	4.16	-50.47	<= -15.84	PASS
			2483.5~25000	4.16	-51.01	<= -15.84	PASS

Appendix of 210304050SZN-004

	Ant1	2462	Reference	4.32	4.32	---	PASS
			1~2400	4.32	-50.8	<= 15.68	PASS
			2483.5~25000	4.32	-51.21	<= 15.68	PASS
	Ant2	2462	Reference	4.76	4.76	---	PASS
			1~2400	4.76	-50.28	<= 15.24	PASS
			2483.5~25000	4.76	-51.47	<= 15.24	PASS
	Ant3	2462	Reference	4.59	4.59	---	PASS
			1~2400	4.59	-48.22	<= 15.41	PASS
			2483.5~25000	4.59	-52.14	<= 15.41	PASS
	Ant4	2462	Reference	4.59	4.59	---	PASS
			1~2400	4.59	-50.34	<= 15.41	PASS
			2483.5~25000	4.59	-52.21	<= 15.41	PASS
11N20SISO	Ant1	2412	Reference	4.99	4.99	---	PASS
			1~2400	4.99	-40.15	<= 15.01	PASS
			2483.5~25000	4.99	-51.68	<= 15.01	PASS
	Ant2	2412	Reference	4.88	4.88	---	PASS
			1~2400	4.88	-40.9	<= 15.12	PASS
			2483.5~25000	4.88	-49.85	<= 15.12	PASS
	Ant3	2412	Reference	4.37	4.37	---	PASS
			1~2400	4.37	-41.79	<= 15.63	PASS
			2483.5~25000	4.37	-49.06	<= 15.63	PASS
	Ant4	2412	Reference	4.62	4.62	---	PASS
			1~2400	4.62	-40.56	<= 15.38	PASS
			2483.5~25000	4.62	-47.59	<= 15.38	PASS
	Ant1	2437	Reference	4.24	4.24	---	PASS
			1~2400	4.24	-50.81	<= 15.76	PASS
			2483.5~25000	4.24	-50.64	<= 15.76	PASS
	Ant2	2437	Reference	3.83	3.83	---	PASS

Appendix of 210304050SZN-004

			1~2400	3.83	-49.95	<= 16.17	PASS
			2483.5~25000	3.83	-51.75	<= 16.17	PASS
	Ant3	2437	Reference	3.99	3.99	---	PASS
			1~2400	3.99	-49.38	<= 16.01	PASS
			2483.5~25000	3.99	-52.07	<= 16.01	PASS
	Ant4	2437	Reference	4.19	4.19	---	PASS
			1~2400	4.19	-50.18	<= 15.81	PASS
			2483.5~25000	4.19	-51.47	<= 15.81	PASS
	Ant1	2462	Reference	4.96	4.96	---	PASS
			1~2400	4.96	-50.98	<= 15.04	PASS
			2483.5~25000	4.96	-51.46	<= 15.04	PASS
	Ant2	2462	Reference	4.72	4.72	---	PASS
			1~2400	4.72	-50.38	<= 15.28	PASS
			2483.5~25000	4.72	-52.32	<= 15.28	PASS
	Ant3	2462	Reference	4.89	4.89	---	PASS
			1~2400	4.89	-48.56	<= 15.11	PASS
			2483.5~25000	4.89	-51.21	<= 15.11	PASS
	Ant4	2462	Reference	4.58	4.58	---	PASS
			1~2400	4.58	-50.92	<= 15.42	PASS
			2483.5~25000	4.58	-52.25	<= 15.42	PASS
11N40SISO	Ant1	2422	Reference	2.51	2.51	---	PASS
			1~2400	2.51	-37.7	<= 17.49	PASS
			2483.5~25000	2.51	-51.86	<= 17.49	PASS
	Ant2	2422	Reference	2.81	2.81	---	PASS
			1~2400	2.81	-39.42	<= 17.19	PASS
			2483.5~25000	2.81	-51.55	<= 17.19	PASS
	Ant3	2422	Reference	1.71	1.71	---	PASS
			1~2400	1.71	-39.89	<=	PASS

Appendix of 210304050SZN-004

						18.29	
			2483.5~25000	1.71	-39.63	<= 18.29	PASS
	Ant4	2422	Reference	2.79	2.79	---	PASS
			1~2400	2.79	-36.57	<= 17.21	PASS
			2483.5~25000	2.79	-51.76	<= 17.21	PASS
	Ant1	2437	Reference	1.94	1.94	---	PASS
			1~2400	1.94	-44.29	<= 18.06	PASS
			2483.5~25000	1.94	-45.81	<= 18.06	PASS
	Ant2	2437	Reference	1.38	1.38	---	PASS
			1~2400	1.38	-46.95	<= 18.62	PASS
			2483.5~25000	1.38	-51.85	<= 18.62	PASS
	Ant3	2437	Reference	2.05	2.05	---	PASS
			1~2400	2.05	-47.06	<= 17.95	PASS
			2483.5~25000	2.05	-50.61	<= 17.95	PASS
	Ant4	2437	Reference	1.93	1.93	---	PASS
			1~2400	1.93	-42.38	<= 18.07	PASS
			2483.5~25000	1.93	-51.78	<= 18.07	PASS
	Ant1	2452	Reference	1.89	1.89	---	PASS
			1~2400	1.89	-49.36	<= 18.11	PASS
			2483.5~25000	1.89	-47.35	<= 18.11	PASS
	Ant2	2452	Reference	3.20	3.20	---	PASS
			1~2400	3.20	-49.39	<= -16.8	PASS
			2483.5~25000	3.20	-45.05	<= -16.8	PASS
	Ant3	2452	Reference	2.88	2.88	---	PASS
			1~2400	2.88	-49.65	<= 17.12	PASS
			2483.5~25000	2.88	-49.59	<= 17.12	PASS
	Ant4	2452	Reference	2.79	2.79	---	PASS
			1~2400	2.79	-49.81	<= 17.21	PASS
			2483.5~25000	2.79	-46.13	<= 17.21	PASS

Appendix of 210304050SZN-004

11BSISO	Ant1	2412	Reference	13.86	13.86	---	PASS
			1~2400	13.86	-34	<=-6.14	PASS
			2483.5~25000	13.86	-42.65	<=-6.14	PASS
	Ant2	2412	Reference	13.63	13.63	---	PASS
			1~2400	13.63	-32.47	<=-6.37	PASS
			2483.5~25000	13.63	-42.46	<=-6.37	PASS
	Ant3	2412	Reference	13.29	13.29	---	PASS
			1~2400	13.29	-34.99	<=-6.71	PASS
			2483.5~25000	13.29	-43.54	<=-6.71	PASS
	Ant4	2412	Reference	12.98	12.98	---	PASS
			1~2400	12.98	-31.67	<=-7.02	PASS
			2483.5~25000	12.98	-44.01	<=-7.02	PASS
	Ant1	2437	Reference	13.51	13.51	---	PASS
			1~2400	13.51	-42.98	<=-6.49	PASS
			2483.5~25000	13.51	-42.92	<=-6.49	PASS
	Ant2	2437	Reference	12.86	12.86	---	PASS
			1~2400	12.86	-45.8	<=-7.14	PASS
			2483.5~25000	12.86	-43.89	<=-7.14	PASS
	Ant3	2437	Reference	12.54	12.54	---	PASS
			1~2400	12.54	-46.67	<=-7.46	PASS
			2483.5~25000	12.54	-44.54	<=-7.46	PASS
	Ant4	2437	Reference	12.63	12.63	---	PASS
			1~2400	12.63	-46.52	<=-7.37	PASS
			2483.5~25000	12.63	-44.52	<=-7.37	PASS
	Ant1	2462	Reference	13.50	13.50	---	PASS
			1~2400	13.50	-42.41	<=-6.5	PASS
			2483.5~25000	13.50	-44.34	<=-6.5	PASS
	Ant2	2462	Reference	13.32	13.32	---	PASS
			1~2400	13.32	-42.75	<=-6.68	PASS
			2483.5~25000	13.32	-44.25	<=-6.68	PASS
	Ant3	2462	Reference	13.17	13.17	---	PASS
			1~2400	13.17	-43.45	<=-6.83	PASS
			2483.5~25000	13.17	-44.76	<=-6.83	PASS
	Ant4	2462	Reference	12.94	12.94	---	PASS
			1~2400	12.94	-44.56	<=-7.06	PASS
			2483.5~25000	12.94	-45.86	<=-7.06	PASS

Appendix of 210304050SZN-004

MIMO Mode

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict
11N20MIMO	Ant1	2412	Reference	-1.75	-1.75	---	PASS
			1~2400	-1.75	-49.1	<= 21.75	PASS
			2483.5~25000	-1.75	-51.12	<= 21.75	PASS
	Ant2	2412	Reference	-1.87	-1.87	---	PASS
			1~2400	-1.87	-47.12	<= 21.87	PASS
			2483.5~25000	-1.87	-50.84	<= 21.87	PASS
	Ant3	2412	Reference	-2.50	-2.50	---	PASS
			1~2400	-2.50	-48.45	<= -22.5	PASS
			2483.5~25000	-2.50	-51.02	<= -22.5	PASS
	Ant4	2412	Reference	-0.24	-0.24	---	PASS
			1~2400	-0.24	-45.74	<= 20.24	PASS
			2483.5~25000	-0.24	-52.02	<= 20.24	PASS
	Ant1	2437	Reference	-2.04	-2.04	---	PASS
			1~2400	-2.04	-51.04	<= 22.04	PASS
			2483.5~25000	-2.04	-51.15	<= 22.04	PASS
	Ant2	2437	Reference	-2.29	-2.29	---	PASS
			1~2400	-2.29	-51.83	<= 22.29	PASS
			2483.5~25000	-2.29	-51.32	<= 22.29	PASS
	Ant3	2437	Reference	-2.91	-2.91	---	PASS
			1~2400	-2.91	-51	<= 22.91	PASS
			2483.5~25000	-2.91	-51.82	<= 22.91	PASS
	Ant4	2437	Reference	-0.91	-0.91	---	PASS
			1~2400	-0.91	-51.43	<= 20.91	PASS
			2483.5~25000	-0.91	-52.12	<= 20.91	PASS
	Ant1	2462	Reference	-2.03	-2.03	---	PASS
			1~2400	-2.03	-52.32	<= 22.03	PASS
			2483.5~25000	-2.03	-51.2	<= 22.03	PASS

Appendix of 210304050SZN-004

	Ant2	2462	Reference	-1.22	-1.22	---	PASS
			1~2400	-1.22	-52.52	<=- 21.22	PASS
			2483.5~25000	-1.22	-51.52	<=- 21.22	PASS
	Ant3	2462	Reference	-1.83	-1.83	---	PASS
			1~2400	-1.83	-52.24	<=- 21.83	PASS
			2483.5~25000	-1.83	-51.78	<=- 21.83	PASS
	Ant4	2462	Reference	-0.47	-0.47	---	PASS
			1~2400	-0.47	-52.39	<=- 20.47	PASS
			2483.5~25000	-0.47	-51.22	<=- 20.47	PASS
11N40MINO	Ant1	2422	Reference	-4.11	-4.11	---	PASS
			1~2400	-4.11	-42.65	<=- 24.11	PASS
			2483.5~25000	-4.11	-48.61	<=- 24.11	PASS
	Ant2	2422	Reference	-4.48	-4.48	---	PASS
			1~2400	-4.48	-45.19	<=- 24.48	PASS
			2483.5~25000	-4.48	-48.77	<=- 24.48	PASS
	Ant3	2422	Reference	-3.83	-3.83	---	PASS
			1~2400	-3.83	-46.72	<=- 23.83	PASS
			2483.5~25000	-3.83	-51.61	<=- 23.83	PASS
	Ant4	2422	Reference	-3.39	-3.39	---	PASS
			1~2400	-3.39	-46.58	<=- 23.39	PASS
			2483.5~25000	-3.39	-51.67	<=- 23.39	PASS
	Ant1	2437	Reference	-3.81	-3.81	---	PASS
			1~2400	-3.81	-51.52	<=- 23.81	PASS
			2483.5~25000	-3.81	-48.34	<=- 23.81	PASS
	Ant2	2437	Reference	-4.89	-4.89	---	PASS
			1~2400	-4.89	-52.92	<=- 24.89	PASS
			2483.5~25000	-4.89	-51.09	<=- 24.89	PASS
	Ant3	2437	Reference	-4.10	-4.10	---	PASS

Appendix of 210304050SZN-004

			1~2400	-4.10	-51.17	<=-24.1	PASS
			2483.5~25000	-4.10	-52.05	<=-24.1	PASS
	Ant4	2437	Reference	-3.52	-3.52	---	PASS
			1~2400	-3.52	-51.76	<=-23.52	PASS
			2483.5~25000	-3.52	-49.45	<=-23.52	PASS
	Ant1	2452	Reference	-4.16	-4.16	---	PASS
			1~2400	-4.16	-51.19	<=-24.16	PASS
			2483.5~25000	-4.16	-50.58	<=-24.16	PASS
	Ant2	2452	Reference	-3.72	-3.72	---	PASS
			1~2400	-3.72	-53.25	<=-23.72	PASS
			2483.5~25000	-3.72	-51.21	<=-23.72	PASS
	Ant3	2452	Reference	-3.11	-3.11	---	PASS
			1~2400	-3.11	-51.31	<=-23.11	PASS
			2483.5~25000	-3.11	-51.66	<=-23.11	PASS
	Ant4	2452	Reference	-2.93	-2.93	---	PASS
			1~2400	-2.93	-52.02	<=-22.93	PASS
			2483.5~25000	-2.93	-50.98	<=-22.93	PASS
11BMINO	Ant1	2412	Reference	8.69	8.69	---	PASS
			1~2400	8.69	-43.58	<=-11.31	PASS
			2483.5~25000	8.69	-51.19	<=-11.31	PASS
	Ant2	2412	Reference	8.12	8.12	---	PASS
			1~2400	8.12	-43.82	<=-11.88	PASS
			2483.5~25000	8.12	-51.46	<=-11.88	PASS
	Ant3	2412	Reference	7.76	7.76	---	PASS
			1~2400	7.76	-45.56	<=-12.24	PASS
			2483.5~25000	7.76	-51.62	<=-12.24	PASS
	Ant4	2412	Reference	8.74	8.74	---	PASS
			1~2400	8.74	-44.07	<=-11.26	PASS
			2483.5~25000	8.74	-51.25	<=-	PASS

Appendix of 210304050SZN-004

						11.26	
	Ant1	2437	Reference	8.13	8.13	---	PASS
			1~2400	8.13	-51.5	<=11.87	PASS
			2483.5~25000	8.13	-52.04	<=11.87	PASS
	Ant2	2437	Reference	7.16	7.16	---	PASS
			1~2400	7.16	-52.18	<=12.84	PASS
			2483.5~25000	7.16	-50.58	<=12.84	PASS
	Ant3	2437	Reference	7.08	7.08	---	PASS
			1~2400	7.08	-51.71	<=12.92	PASS
			2483.5~25000	7.08	-51.57	<=12.92	PASS
	Ant4	2437	Reference	8.10	8.10	---	PASS
			1~2400	8.10	-51.79	<=11.9	PASS
			2483.5~25000	8.10	-51.98	<=11.9	PASS
	Ant1	2462	Reference	8.14	8.14	---	PASS
			1~2400	8.14	-51.29	<=11.86	PASS
			2483.5~25000	8.14	-50.47	<=11.86	PASS
	Ant2	2462	Reference	8.39	8.39	---	PASS
			1~2400	8.39	-52.35	<=11.61	PASS
			2483.5~25000	8.39	-51.86	<=11.61	PASS
	Ant3	2462	Reference	8.12	8.12	---	PASS
			1~2400	8.12	-51.79	<=11.88	PASS
			2483.5~25000	8.12	-51.7	<=11.88	PASS
	Ant4	2462	Reference	8.18	8.18	---	PASS
			1~2400	8.18	-44.8	<=11.82	PASS
			2483.5~25000	8.18	-51.89	<=11.82	PASS
11GMINO	Ant1	2412	Reference	-1.68	-1.68	---	PASS
			1~2400	-1.68	-47.18	<=21.68	PASS
			2483.5~25000	-1.68	-51.42	<=21.68	PASS
	Ant2	2412	Reference	-1.80	-1.80	---	PASS
			1~2400	-1.80	-48.26	<=21.8	PASS

Appendix of 210304050SZN-004

			2483.5~25000	-1.80	-52.36	<=-21.8	PASS
	Ant3	2412	Reference	-2.16	-2.16	---	PASS
			1~2400	-2.16	-47.58	<=- 22.16	PASS
			2483.5~25000	-2.16	-52.51	<=- 22.16	PASS
	Ant4	2412	Reference	-1.25	-1.25	---	PASS
			1~2400	-1.25	-46.89	<=- 21.25	PASS
			2483.5~25000	-1.25	-51.59	<=- 21.25	PASS
	Ant1	2437	Reference	-2.42	-2.42	---	PASS
			1~2400	-2.42	-51.54	<=- 22.42	PASS
			2483.5~25000	-2.42	-51.23	<=- 22.42	PASS
	Ant2	2437	Reference	-2.46	-2.46	---	PASS
			1~2400	-2.46	-52.65	<=- 22.46	PASS
			2483.5~25000	-2.46	-51.57	<=- 22.46	PASS
	Ant3	2437	Reference	-3.39	-3.39	---	PASS
			1~2400	-3.39	-46.64	<=- 23.39	PASS
			2483.5~25000	-3.39	-51.28	<=- 23.39	PASS
	Ant4	2437	Reference	-1.81	-1.81	---	PASS
			1~2400	-1.81	-52.5	<=- 21.81	PASS
			2483.5~25000	-1.81	-51.04	<=- 21.81	PASS
	Ant1	2462	Reference	-1.79	-1.79	---	PASS
			1~2400	-1.79	-52.09	<=- 21.79	PASS
			2483.5~25000	-1.79	-45.92	<=- 21.79	PASS
	Ant2	2462	Reference	-1.45	-1.45	---	PASS
			1~2400	-1.45	-53.07	<=- 21.45	PASS
			2483.5~25000	-1.45	-49.65	<=- 21.45	PASS
	Ant3	2462	Reference	-1.67	-1.67	---	PASS
			1~2400	-1.67	-51.94	<=- 21.67	PASS
			2483.5~25000	-1.67	-51.21	<=- 21.67	PASS

Appendix of 210304050SZN-004

	Ant4	2462	Reference	-1.45	-1.45	---	PASS
			1~2400	-1.45	-52.12	<=- 21.45	PASS
			2483.5~25000	-1.45	-47.53	<=- 21.45	PASS

Beamforming Mode

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict
11G	Ant1	2412	Reference	-1.90	-1.90	---	PASS
			1~2400	-1.90	-46.7	<=-31.9	PASS
			2483.5~25000	-1.90	-50.93	<=-31.9	PASS
	Ant2	2412	Reference	-1.52	-1.52	---	PASS
			1~2400	-1.52	-47.52	<=- 31.52	PASS
			2483.5~25000	-1.52	-51.55	<=- 31.52	PASS
	Ant3	2412	Reference	-2.01	-2.01	---	PASS
			1~2400	-2.01	-48.33	<=- 32.01	PASS
			2483.5~25000	-2.01	-51.73	<=- 32.01	PASS
	Ant4	2412	Reference	-1.38	-1.38	---	PASS
			1~2400	-1.38	-47.89	<=- 31.38	PASS
			2483.5~25000	-1.38	-47.27	<=- 31.38	PASS
	Ant1	2437	Reference	-2.25	-2.25	---	PASS
			1~2400	-2.25	-51.61	<=- 32.25	PASS
			2483.5~25000	-2.25	-51.15	<=- 32.25	PASS
	Ant2	2437	Reference	-2.40	-2.40	---	PASS
			1~2400	-2.40	-52.86	<=-32.4	PASS
			2483.5~25000	-2.40	-51.89	<=-32.4	PASS
	Ant3	2437	Reference	-5.51	-5.51	---	PASS
			1~2400	-5.51	-51.77	<=- 35.51	PASS
			2483.5~25000	-5.51	-51.93	<=- 35.51	PASS
	Ant4	2437	Reference	-2.11	-2.11	---	PASS
			1~2400	-2.11	-52.03	<=- 32.11	PASS
			2483.5~25000	-2.11	-51.94	<=- 32.11	PASS
	Ant1	2462	Reference	-2.14	-2.14	---	PASS

Appendix of 210304050SZN-004

			1~2400	-2.14	-50.45	<=32.14	PASS
			2483.5~25000	-2.14	-51.7	<=32.14	PASS
	Ant2	2462	Reference	-1.48	-1.48	---	PASS
			1~2400	-1.48	-52.66	<=31.48	PASS
			2483.5~25000	-1.48	-52.13	<=31.48	PASS
	Ant3	2462	Reference	-1.82	-1.82	---	PASS
			1~2400	-1.82	-50.71	<=31.82	PASS
			2483.5~25000	-1.82	-50.28	<=31.82	PASS
	Ant4	2462	Reference	-1.60	-1.60	---	PASS
			1~2400	-1.60	-52.15	<=31.6	PASS
			2483.5~25000	-1.60	-49.88	<=31.6	PASS
11N20SISO	Ant1	2412	Reference	-2.96	-2.96	---	PASS
			1~2400	-2.96	-48.71	<=32.96	PASS
			2483.5~25000	-2.96	-52.26	<=32.96	PASS
	Ant2	2412	Reference	-2.79	-2.79	---	PASS
			1~2400	-2.79	-49.05	<=32.79	PASS
			2483.5~25000	-2.79	-51.67	<=32.79	PASS
	Ant3	2412	Reference	-2.52	-2.52	---	PASS
			1~2400	-2.52	-48.58	<=32.52	PASS
			2483.5~25000	-2.52	-51.49	<=32.52	PASS
	Ant4	2412	Reference	-2.29	-2.29	---	PASS
			1~2400	-2.29	-47.83	<=32.29	PASS
			2483.5~25000	-2.29	-52.42	<=32.29	PASS
	Ant1	2437	Reference	-2.81	-2.81	---	PASS
			1~2400	-2.81	-54.21	<=32.81	PASS
			2483.5~25000	-2.81	-50.6	<=32.81	PASS
	Ant2	2437	Reference	-3.35	-3.35	---	PASS
			1~2400	-3.35	-52.39	<=33.35	PASS
			2483.5~25000	-3.35	-51.49	<=	PASS

Appendix of 210304050SZN-004

						33.35	
	Ant3	2437	Reference	-3.21	-3.21	---	PASS
			1~2400	-3.21	-53.84	<=- 33.21	PASS
			2483.5~25000	-3.21	-51.61	<=- 33.21	PASS
	Ant4	2437	Reference	-2.92	-2.92	---	PASS
			1~2400	-2.92	-51.2	<=- 32.92	PASS
			2483.5~25000	-2.92	-51.17	<=- 32.92	PASS
	Ant1	2462	Reference	-2.58	-2.58	---	PASS
			1~2400	-2.58	-54.48	<=- 32.58	PASS
			2483.5~25000	-2.58	-52.4	<=- 32.58	PASS
	Ant2	2462	Reference	-2.66	-2.66	---	PASS
			1~2400	-2.66	-53.04	<=- 32.66	PASS
			2483.5~25000	-2.66	-51.52	<=- 32.66	PASS
	Ant3	2462	Reference	-3.87	-3.87	---	PASS
			1~2400	-3.87	-51.11	<=- 33.87	PASS
			2483.5~25000	-3.87	-51.52	<=- 33.87	PASS
	Ant4	2462	Reference	-2.51	-2.51	---	PASS
			1~2400	-2.51	-51.17	<=- 32.51	PASS
			2483.5~25000	-2.51	-48.39	<=- 32.51	PASS
11N40SISO	Ant1	2422	Reference	-6.18	-6.18	---	PASS
			1~2400	-6.18	-46.36	<=- 36.18	PASS
			2483.5~25000	-6.18	-51.35	<=- 36.18	PASS
	Ant2	2422	Reference	-6.22	-6.22	---	PASS
			1~2400	-6.22	-49.61	<=- 36.22	PASS
			2483.5~25000	-6.22	-51.74	<=- 36.22	PASS
	Ant3	2422	Reference	-7.11	-7.11	---	PASS
			1~2400	-7.11	-49.9	<=- 37.11	PASS
			2483.5~25000	-7.11	-51.35	<=- 37.11	PASS

Appendix of 210304050SZN-004

	Ant4	2422	Reference	-6.38	-6.38	---	PASS
			1~2400	-6.38	-50.1	<=- 36.38	PASS
			2483.5~25000	-6.38	-51.76	<=- 36.38	PASS
	Ant1	2437	Reference	-6.37	-6.37	---	PASS
			1~2400	-6.37	-54.07	<=- 36.37	PASS
			2483.5~25000	-6.37	-51.67	<=- 36.37	PASS
	Ant2	2437	Reference	-6.88	-6.88	---	PASS
			1~2400	-6.88	-53.64	<=- 36.88	PASS
			2483.5~25000	-6.88	-51.62	<=- 36.88	PASS
	Ant3	2437	Reference	-6.66	-6.66	---	PASS
			1~2400	-6.66	-53.85	<=- 36.66	PASS
			2483.5~25000	-6.66	-51.93	<=- 36.66	PASS
	Ant4	2437	Reference	-6.90	-6.90	---	PASS
			1~2400	-6.90	-54.33	<=-36.9	PASS
			2483.5~25000	-6.90	-51.03	<=-36.9	PASS
	Ant1	2452	Reference	-6.58	-6.58	---	PASS
			1~2400	-6.58	-45.4	<=- 36.58	PASS
			2483.5~25000	-6.58	-52.33	<=- 36.58	PASS
	Ant2	2452	Reference	-6.28	-6.28	---	PASS
			1~2400	-6.28	-52.03	<=- 36.28	PASS
			2483.5~25000	-6.28	-52.29	<=- 36.28	PASS
	Ant3	2452	Reference	-6.00	-6.00	---	PASS
			1~2400	-6.00	-53.79	<=-36	PASS
			2483.5~25000	-6.00	-51.73	<=-36	PASS
	Ant4	2452	Reference	-6.69	-6.69	---	PASS
			1~2400	-6.69	-54.65	<=- 36.69	PASS
			2483.5~25000	-6.69	-50	<=- 36.69	PASS
11B	Ant1	2412	Reference	6.64	6.64	---	PASS
			1~2400	6.64	-45.7	<=- 23.36	PASS
			2483.5~25000	6.64	-52.41	<=- 23.36	PASS

Appendix of 210304050SZN-004

	Ant2	2412	Reference	6.83	6.83	---	PASS
			1~2400	6.83	-46.44	<= 23.17	PASS
			2483.5~25000	6.83	-51.83	<= 23.17	PASS
	Ant3	2412	Reference	6.44	6.44	---	PASS
			1~2400	6.44	-47.02	<= 23.56	PASS
			2483.5~25000	6.44	-51.55	<= 23.56	PASS
	Ant4	2412	Reference	7.21	7.21	---	PASS
			1~2400	7.21	-45.41	<= 22.79	PASS
			2483.5~25000	7.21	-51.92	<= 22.79	PASS
	Ant1	2437	Reference	6.32	6.32	---	PASS
			1~2400	6.32	-52.05	<= 23.68	PASS
			2483.5~25000	6.32	-50.96	<= 23.68	PASS
	Ant2	2437	Reference	6.04	6.04	---	PASS
			1~2400	6.04	-51.48	<= 23.96	PASS
			2483.5~25000	6.04	-51.4	<= 23.96	PASS
	Ant3	2437	Reference	6.57	6.57	---	PASS
			1~2400	6.57	-51.67	<= 23.43	PASS
			2483.5~25000	6.57	-51.1	<= 23.43	PASS
	Ant4	2437	Reference	6.61	6.61	---	PASS
			1~2400	6.61	-51.81	<= 23.39	PASS
			2483.5~25000	6.61	-51.94	<= 23.39	PASS
	Ant1	2462	Reference	6.98	6.98	---	PASS
			1~2400	6.98	-52.1	<= 23.02	PASS
			2483.5~25000	6.98	-52.23	<= 23.02	PASS
	Ant2	2462	Reference	6.71	6.71	---	PASS
			1~2400	6.71	-53.47	<= 23.29	PASS
			2483.5~25000	6.71	-51.47	<= 23.29	PASS
	Ant3	2462	Reference	6.84	6.84	---	PASS

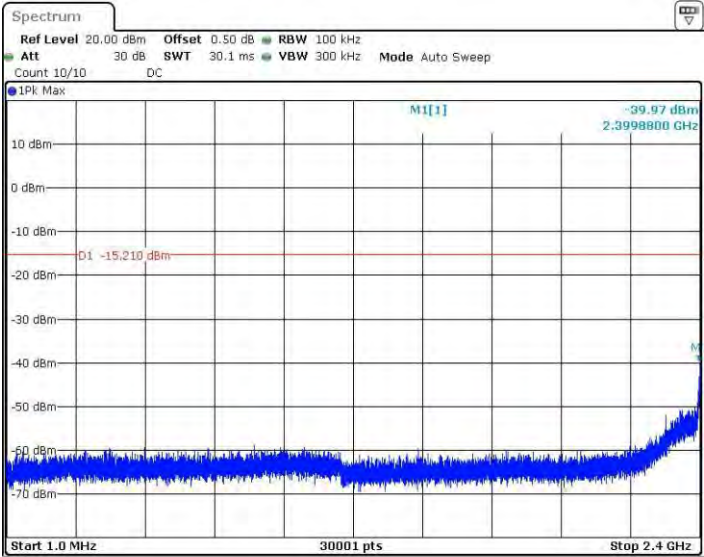
Appendix of 210304050SZN-004

			1~2400	6.84	-50.91	<= - 23.16	PASS
			2483.5~25000	6.84	-51.46	<= - 23.16	PASS
	Ant4	2462	Reference	6.97	6.97	---	PASS
			1~2400	6.97	-52.27	<= - 23.03	PASS
			2483.5~25000	6.97	-51.4	<= - 23.03	PASS

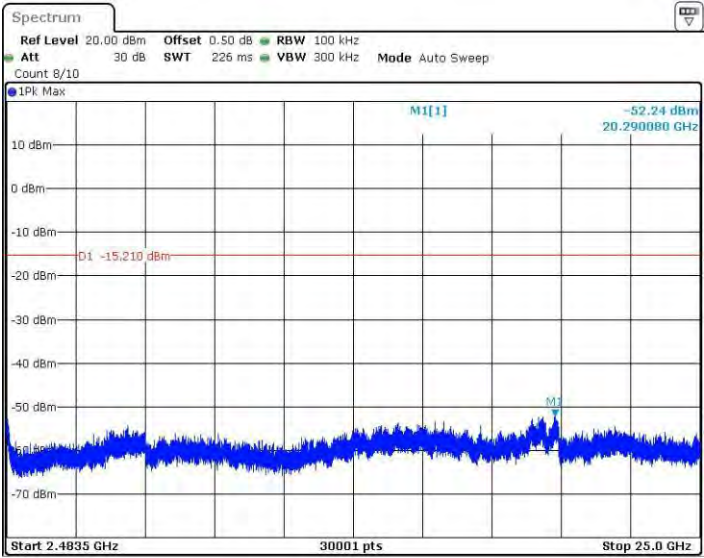
Test Graphs



11GSISO_Ant1_2412_0~Reference

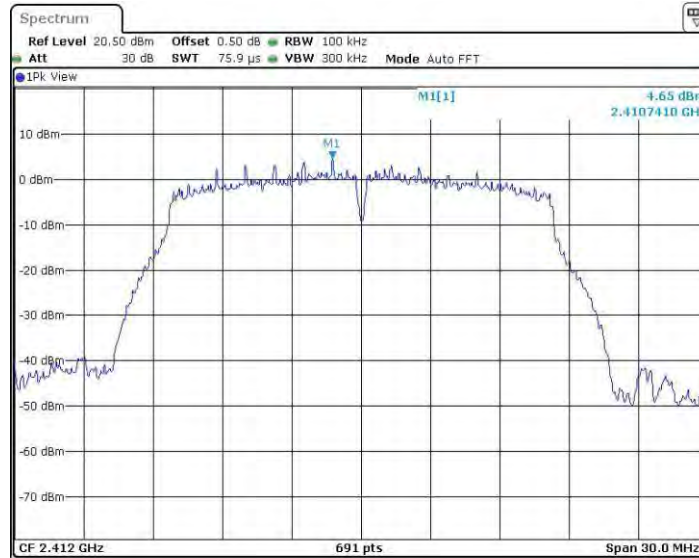


11GSISO_Ant1_2412_1~2400

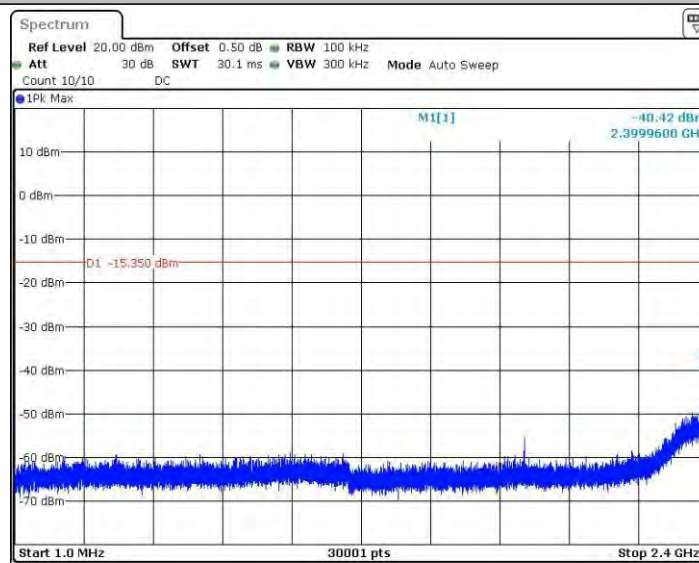


11GSISO_Ant1_2412_2483.5~25000

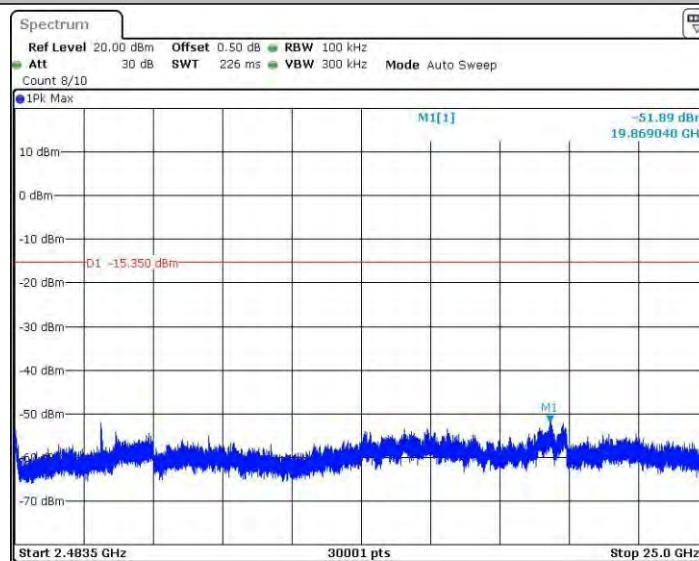
Appendix of 210304050SZN-004



11GSISO_Ant2_2412_0~Reference

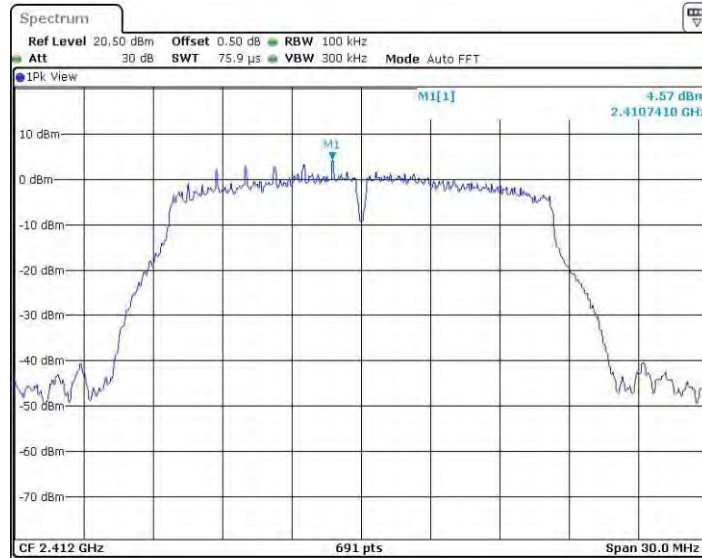


11GSISO_Ant2_2412_1~2400



11GSISO_Ant2_2412_2483.5~25000

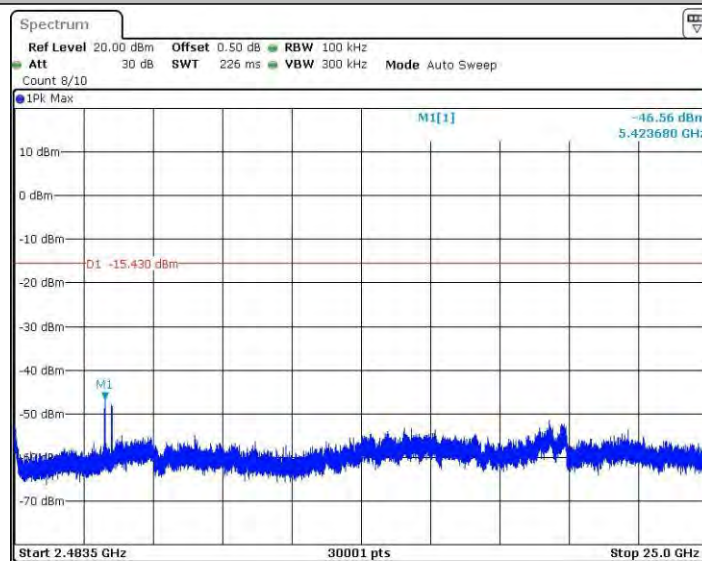
Appendix of 210304050SZN-004



11GSISO_Ant3_2412_0~Reference

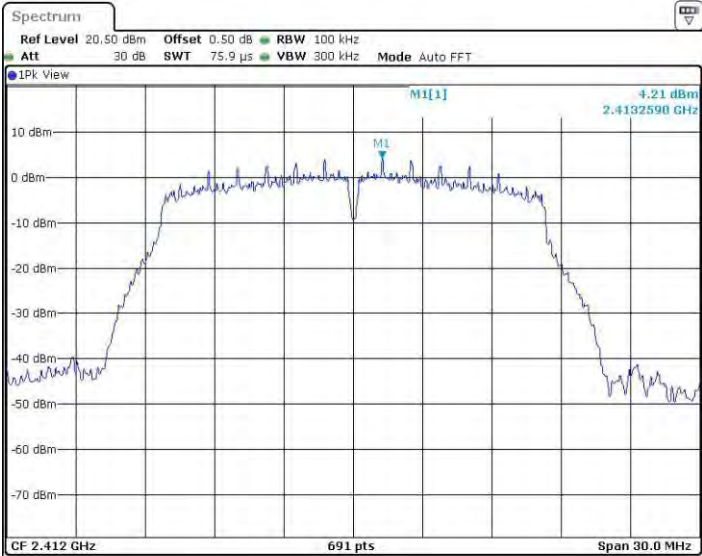


11GSISO_Ant3_2412_1~2400

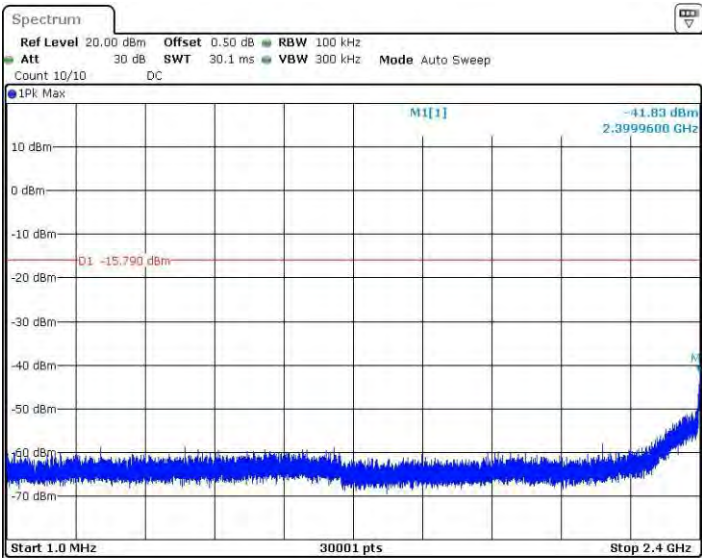


11GSISO_Ant3_2412_2483.5~25000

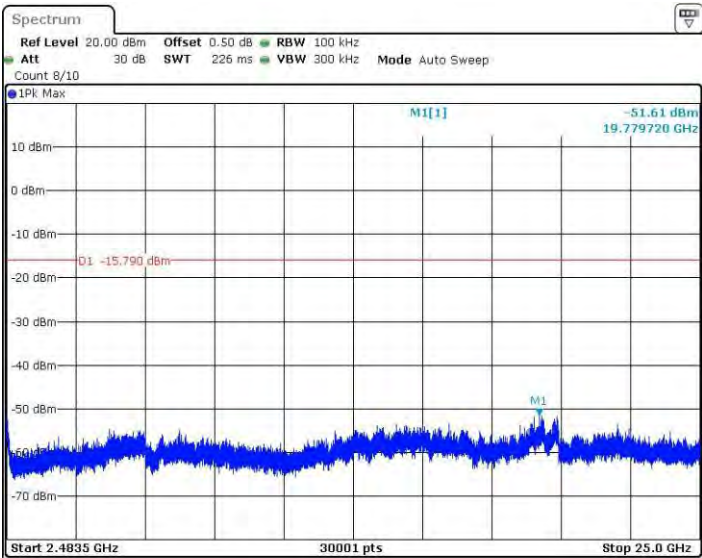
Appendix of 210304050SZN-004



11GSISO_Ant4_2412_0~Reference

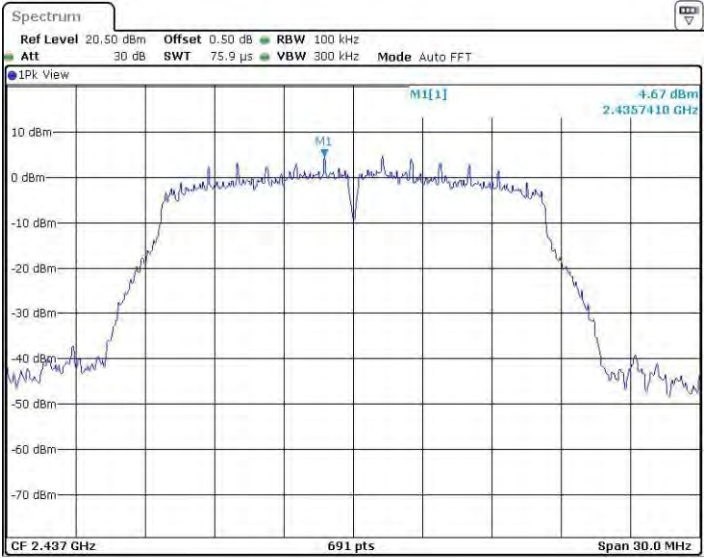


11GSISO_Ant4_2412_1~2400

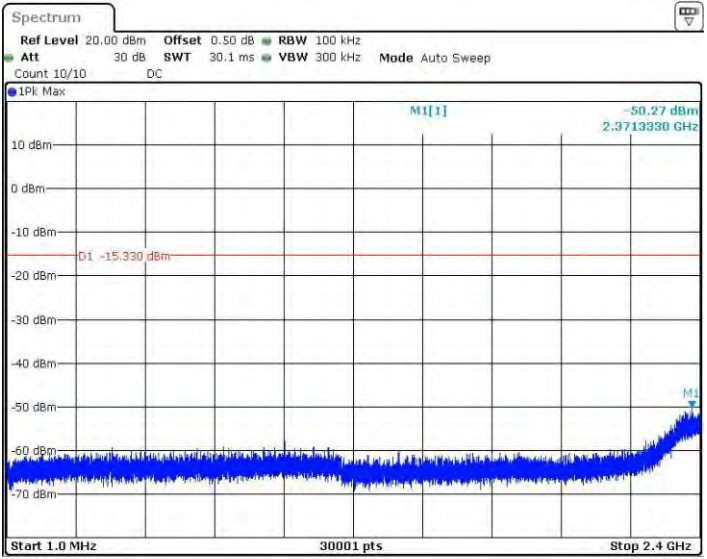


11GSISO_Ant4_2412_2483.5~25000

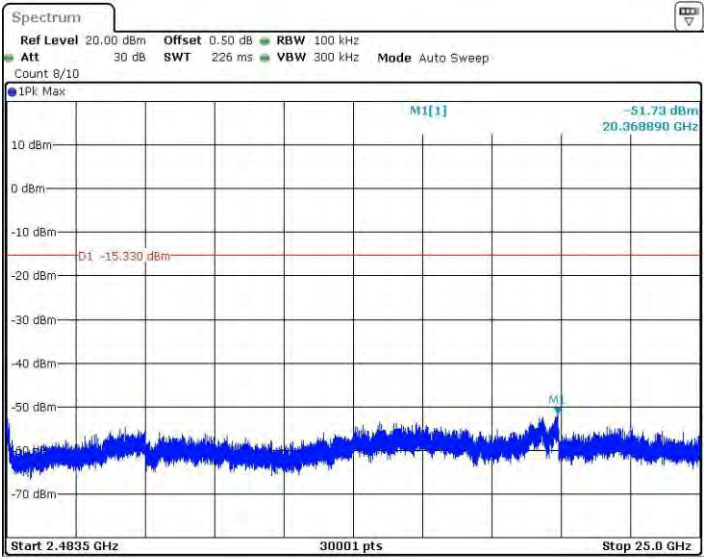
Appendix of 210304050SZN-004



11GSISO_Ant1_2437_0~Reference

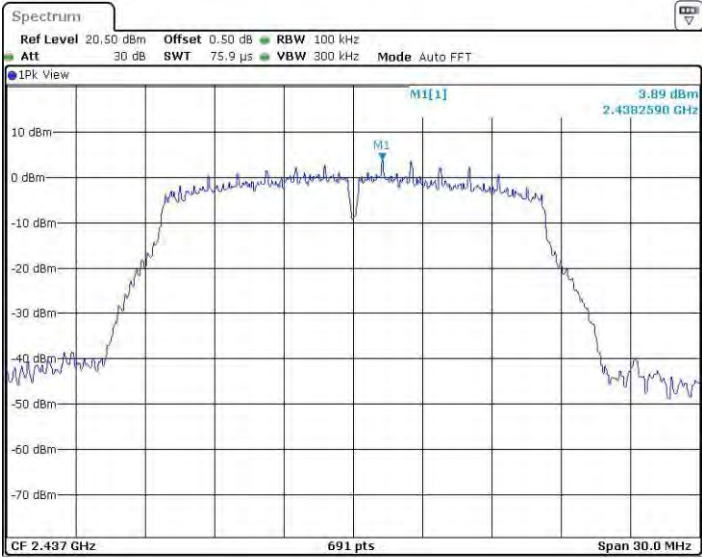


11GSISO_Ant1_2437_1~2400

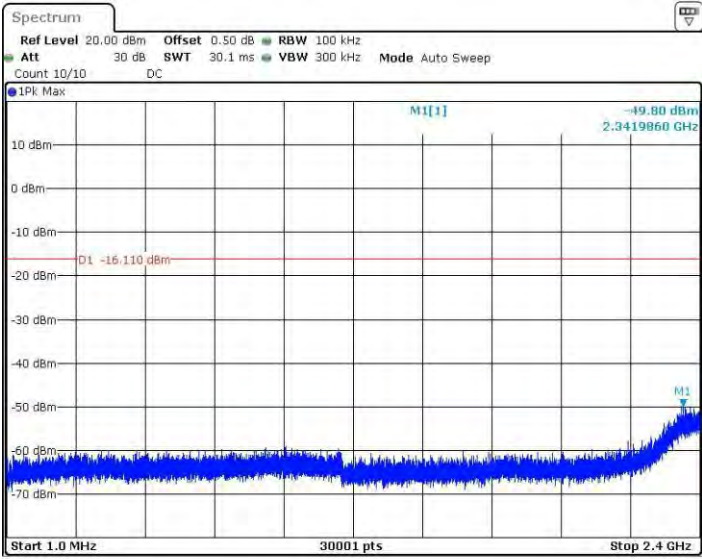


11GSISO_Ant1_2437_2483.5~25000

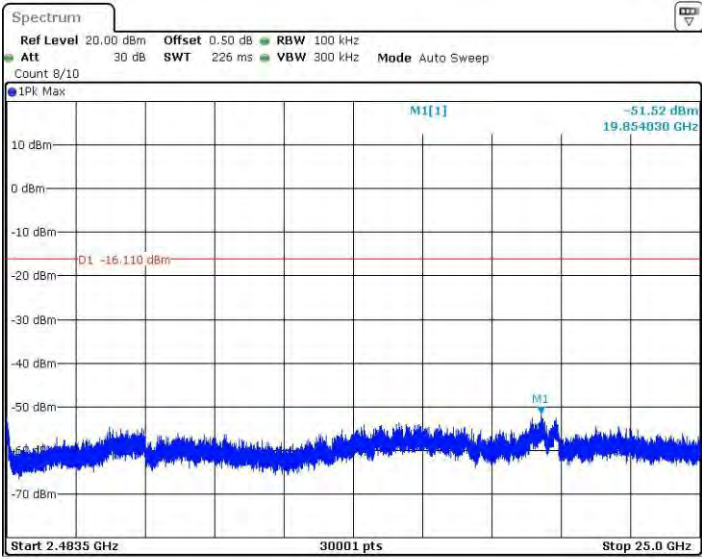
Appendix of 210304050SZN-004



11GSISO_Ant2_2437_0~Reference



11GSISO_Ant2_2437_1~2400

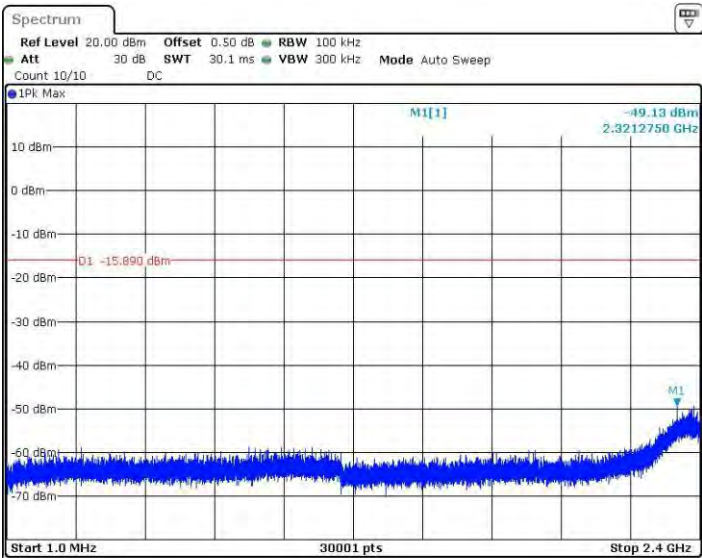


11GSISO_Ant2_2437_2483.5~25000

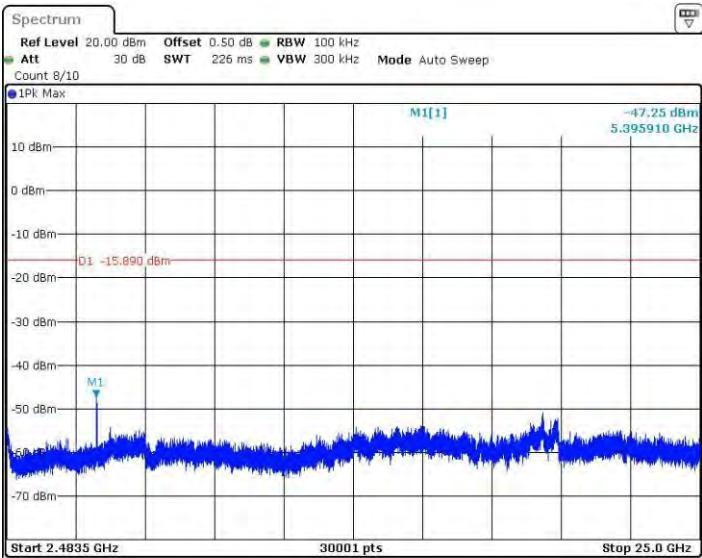
Appendix of 210304050SZN-004



11GSISO_Ant3_2437_0~Reference

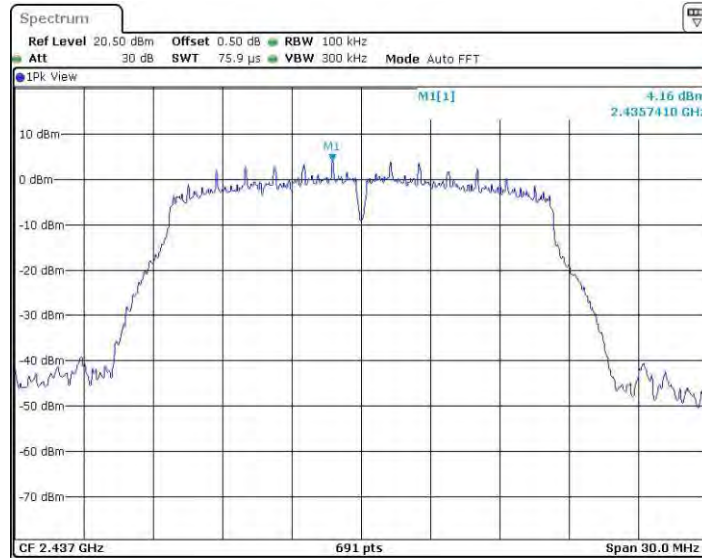


11GSISO_Ant3_2437_1~2400



11GSISO_Ant3_2437_2483.5~25000

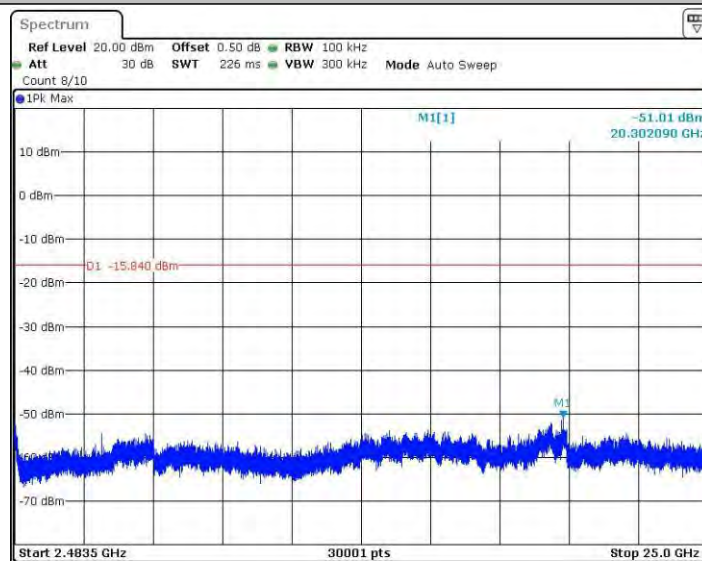
Appendix of 210304050SZN-004



11GSISO_Ant4_2437_0~Reference

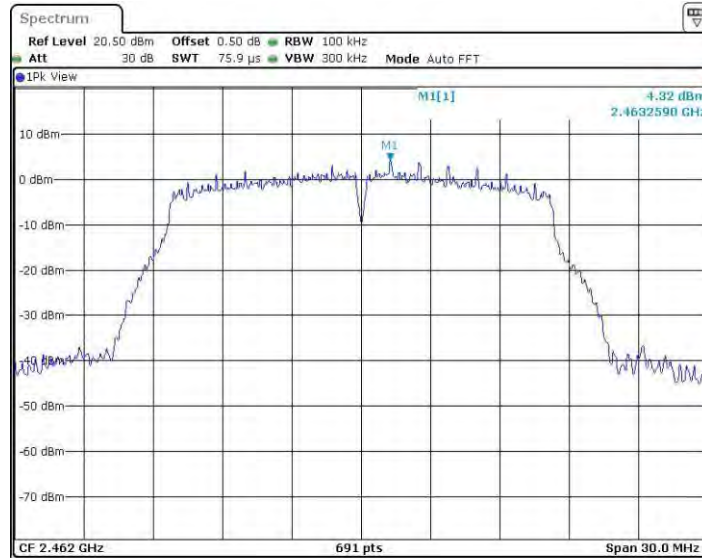


11GSISO_Ant4_2437_1~2400

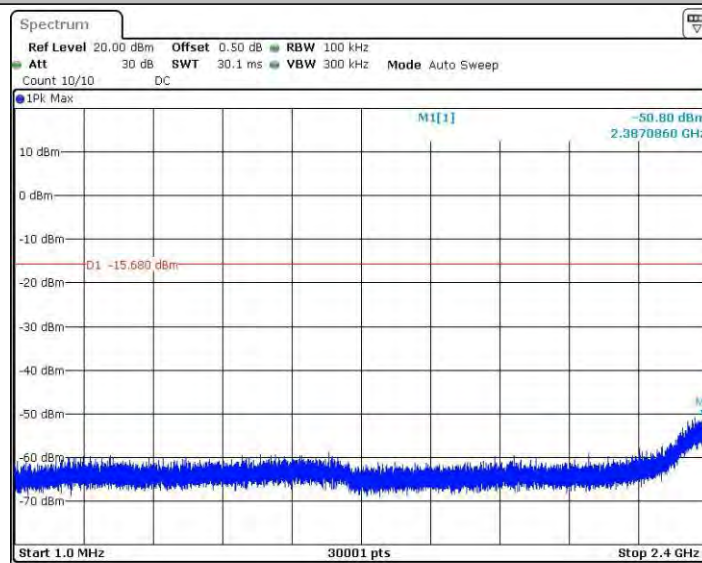


11GSISO_Ant4_2437_2483.5~25000

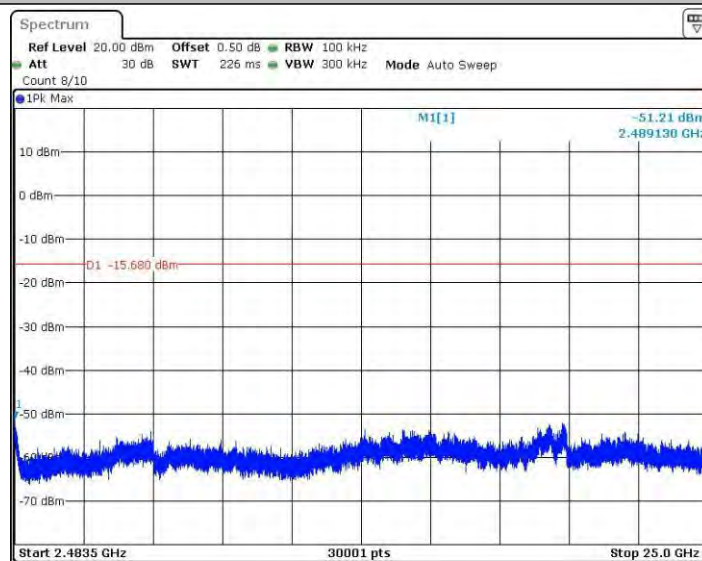
Appendix of 210304050SZN-004



11GSISO_Ant1_2462_0~Reference

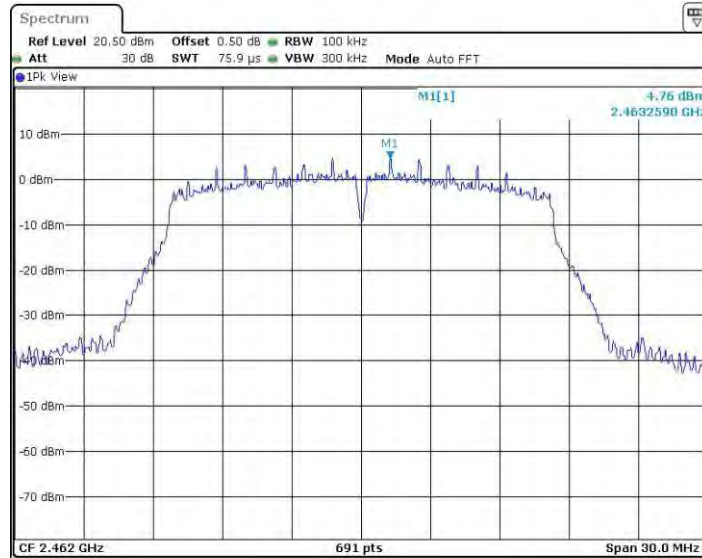


11GSISO_Ant1_2462_1~2400

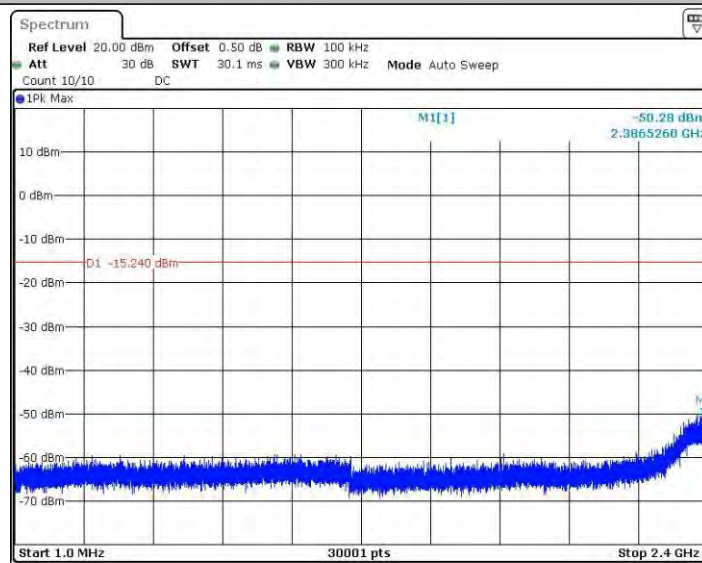


11GSISO_Ant1_2462_2483.5~25000

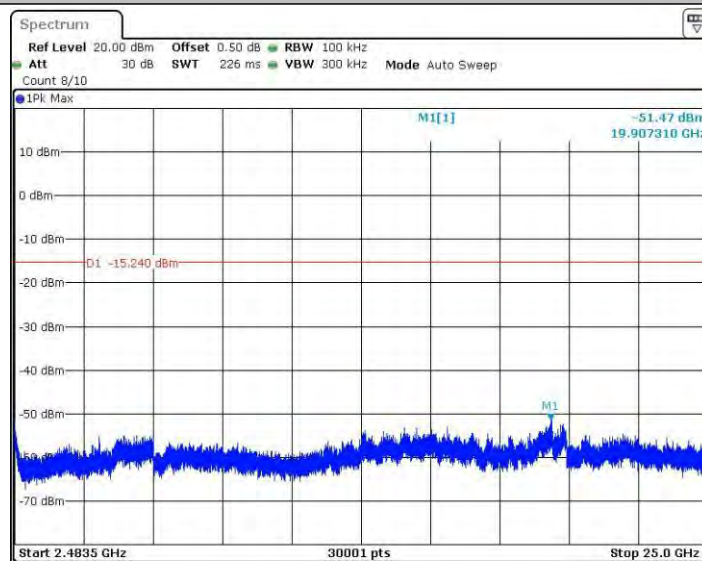
Appendix of 210304050SZN-004



11GSISO_Ant2_2462_0~Reference

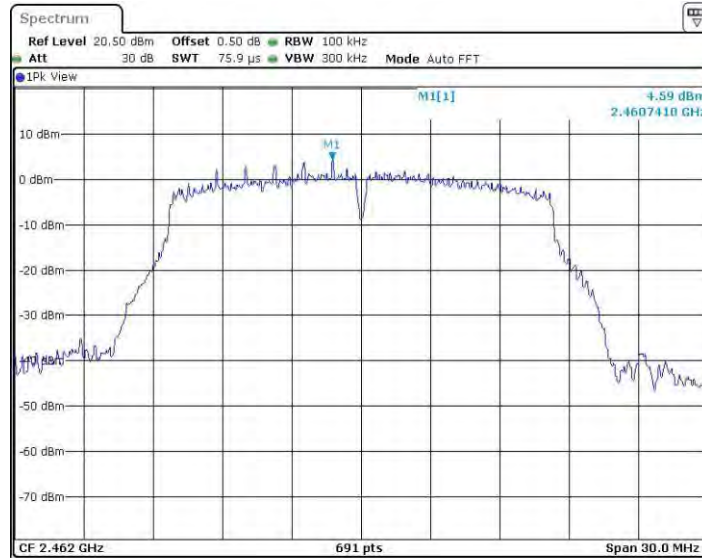


11GSISO_Ant2_2462_1~2400



11GSISO_Ant2_2462_2483.5~25000

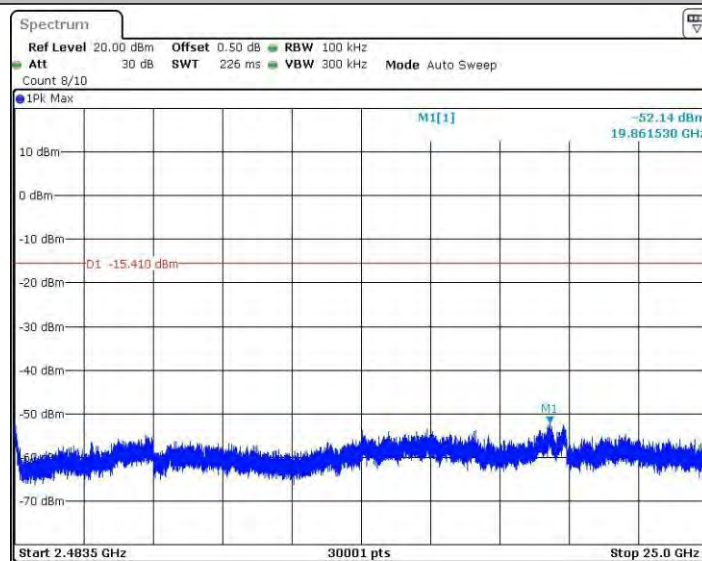
Appendix of 210304050SZN-004



11GSISO_Ant3_2462_0~Reference

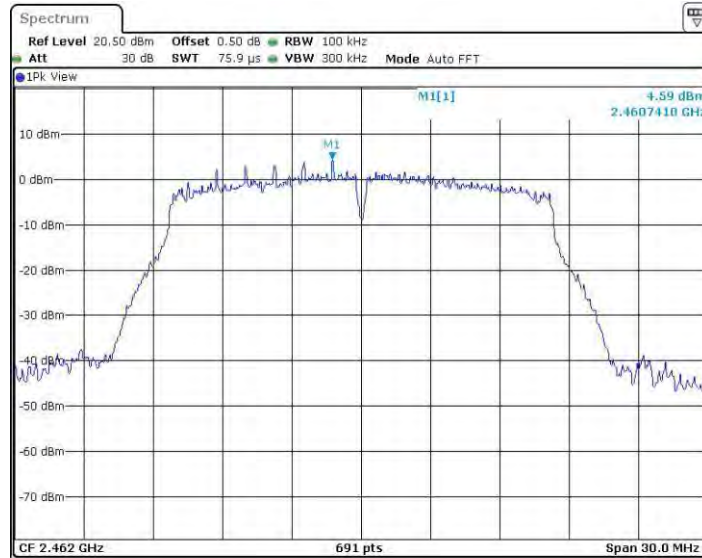


11GSISO_Ant3_2462_1~2400

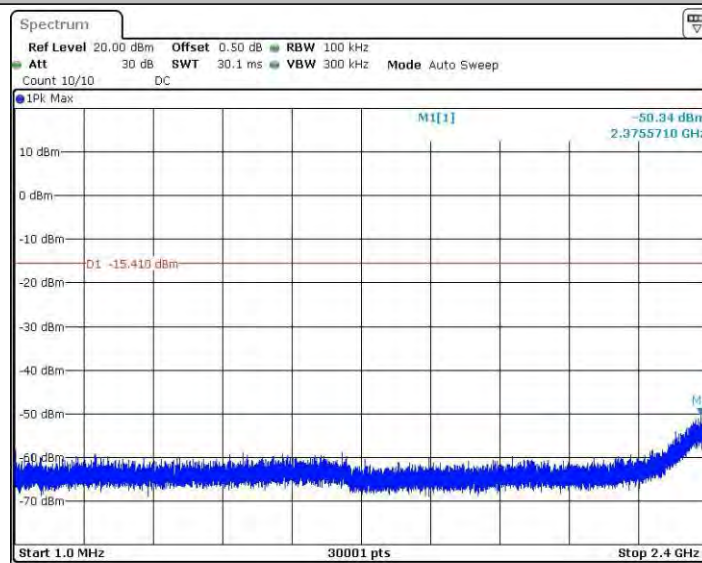


11GSISO_Ant3_2462_2483.5~25000

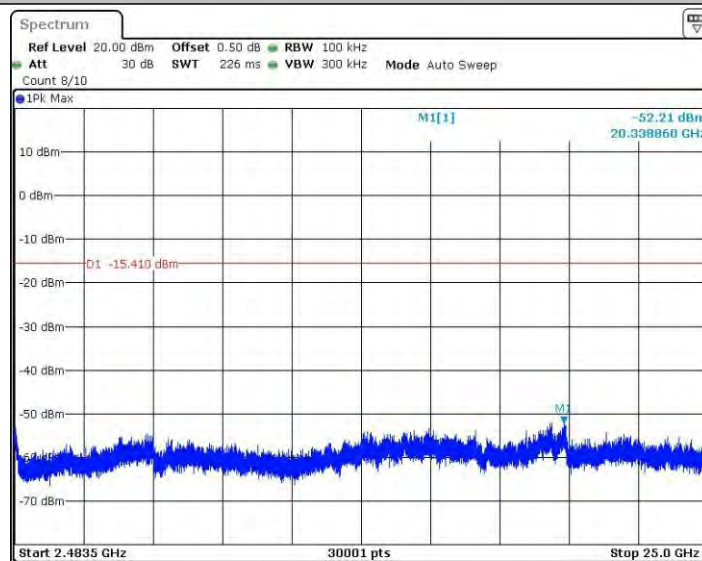
Appendix of 210304050SZN-004



11GSISO_Ant4_2462_0~Reference

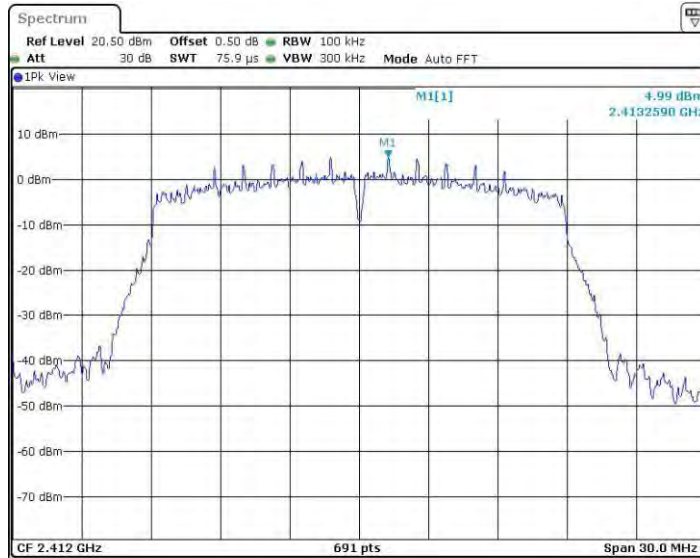


11GSISO_Ant4_2462_1~2400



11GSISO_Ant4_2462_2483.5~25000

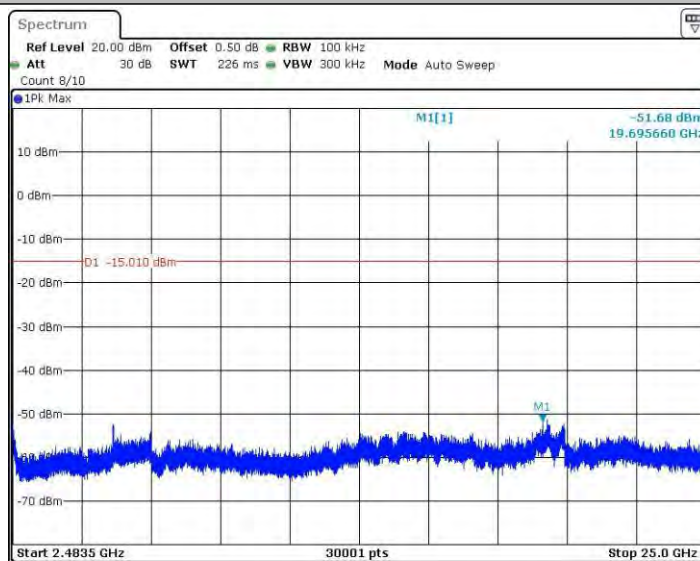
Appendix of 210304050SZN-004



11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_1~2400



11N20SISO_Ant1_2412_2483.5~25000

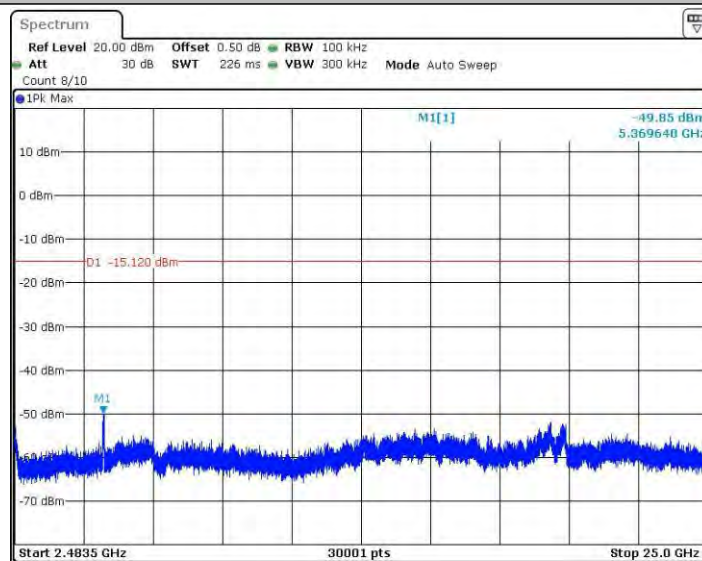
Appendix of 210304050SZN-004



11N20SISO_Ant2_2412_0~Reference

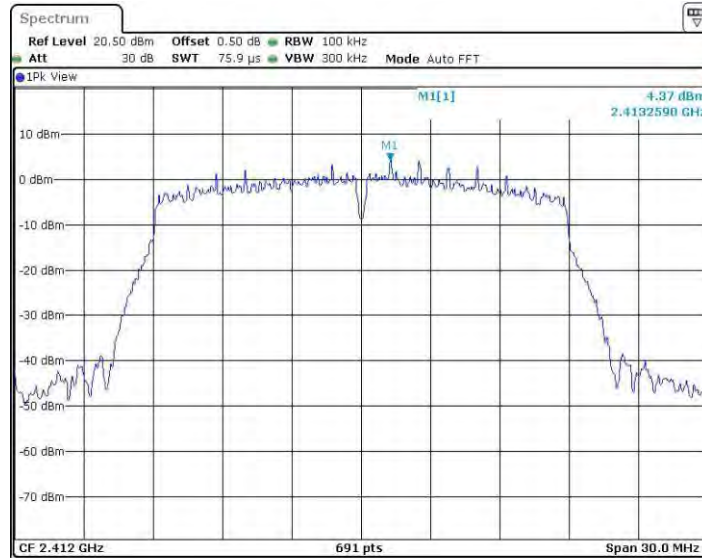


11N20SISO_Ant2_2412_1~2400

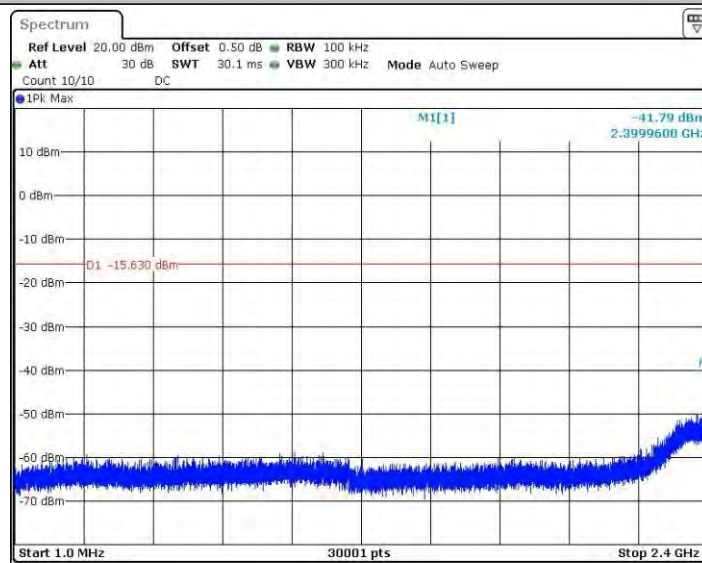


11N20SISO_Ant2_2412_2483.5~25000

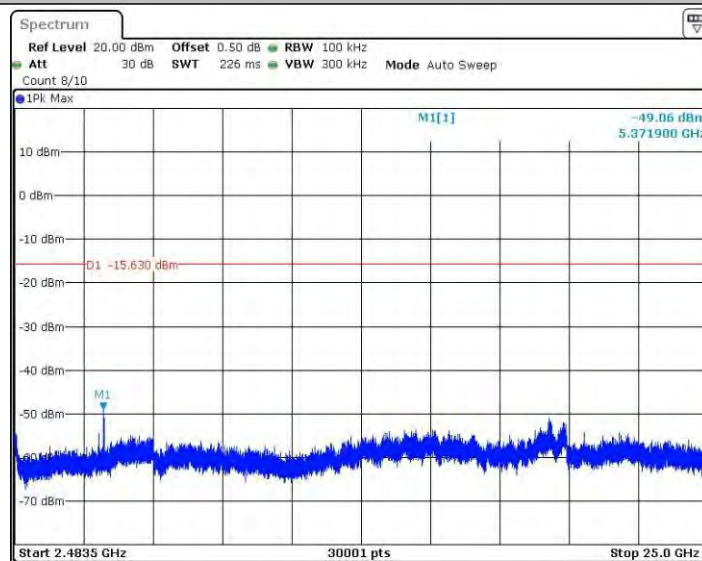
Appendix of 210304050SZN-004



11N20SISO_Ant3_2412_0~Reference

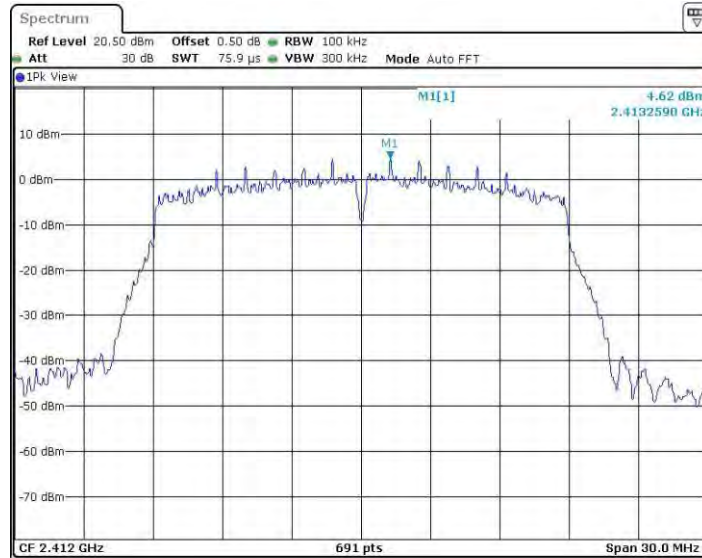


11N20SISO_Ant3_2412_1~2400



11N20SISO_Ant3_2412_2483.5~25000

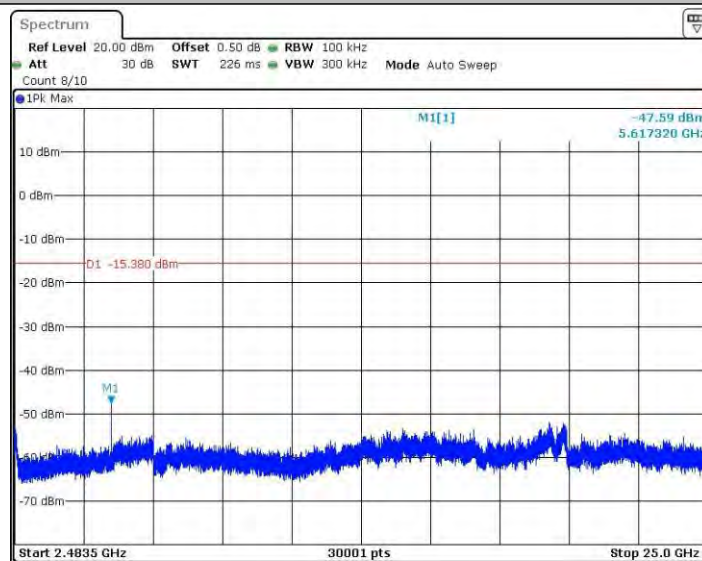
Appendix of 210304050SZN-004



11N20SISO_Ant4_2412_0~Reference

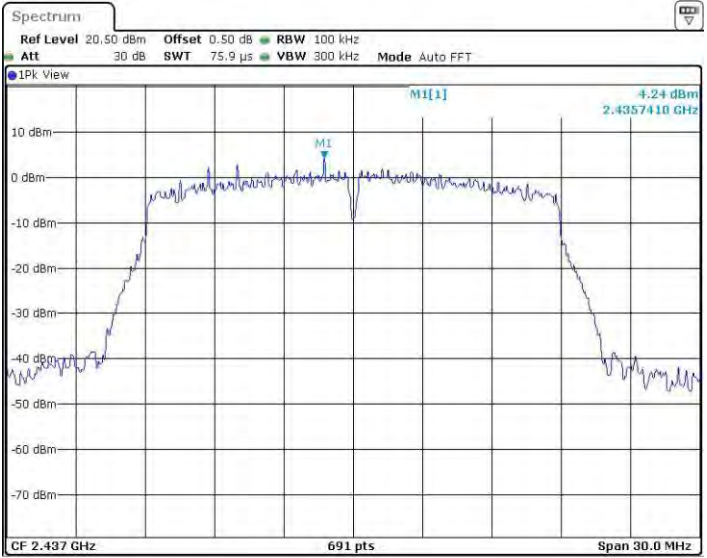


11N20SISO_Ant4_2412_1~2400

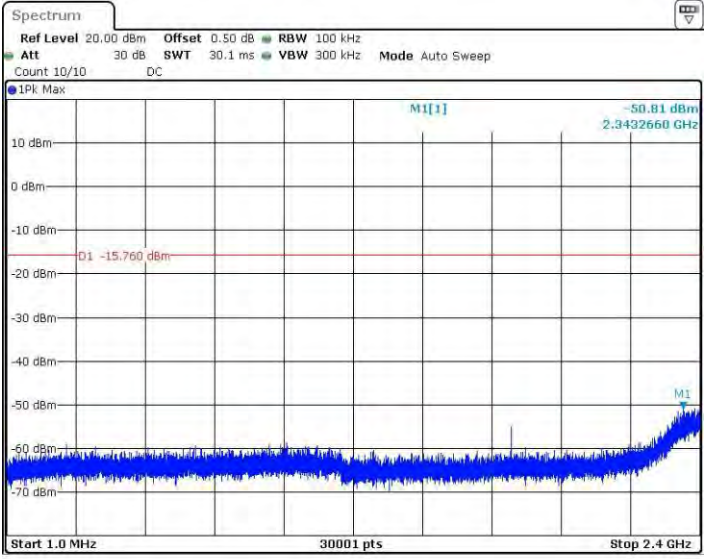


11N20SISO_Ant4_2412_2483.5~25000

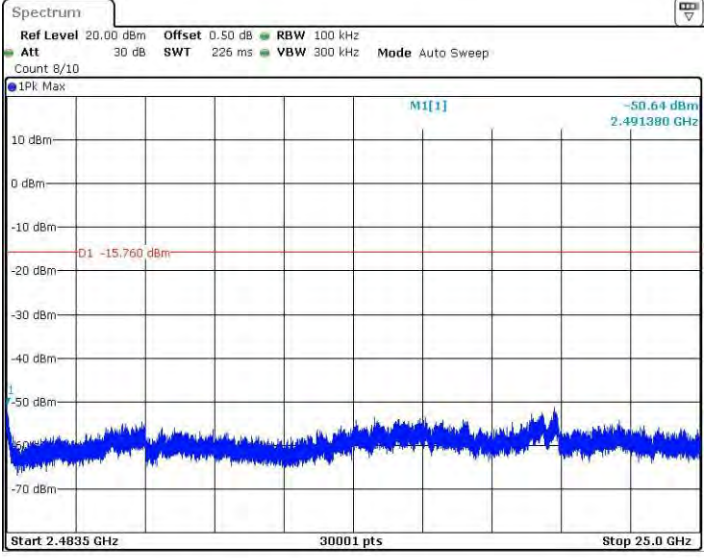
Appendix of 210304050SZN-004



11N20SISO_Ant1_2437_0~Reference

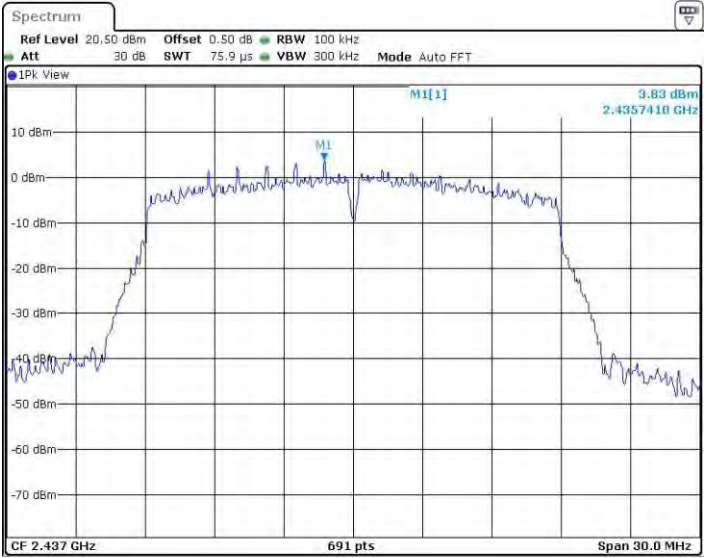


11N20SISO_Ant1_2437_1~2400

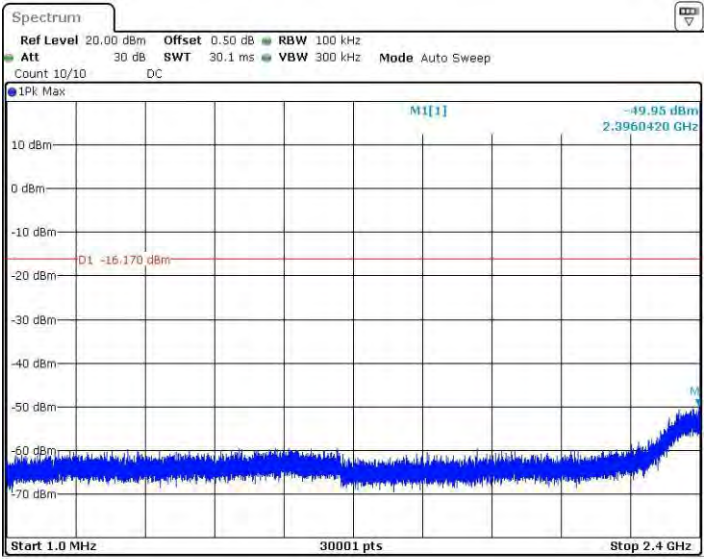


11N20SISO_Ant1_2437_2483.5~25000

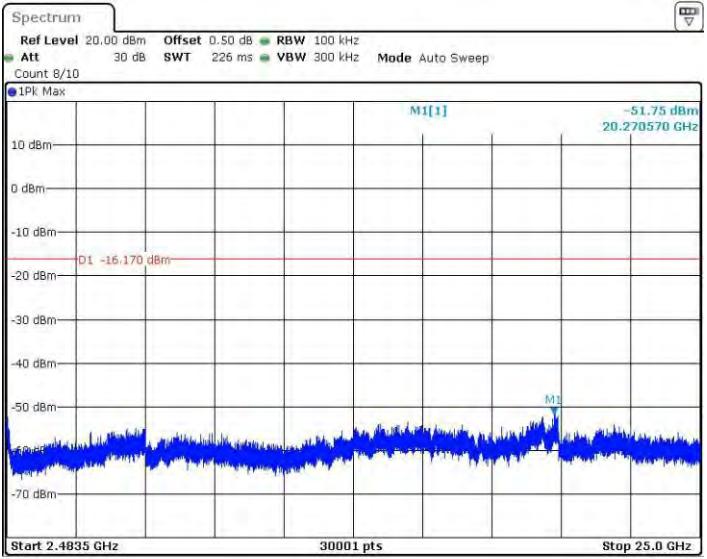
Appendix of 210304050SZN-004



11N20SISO_Ant2_2437_0~Reference

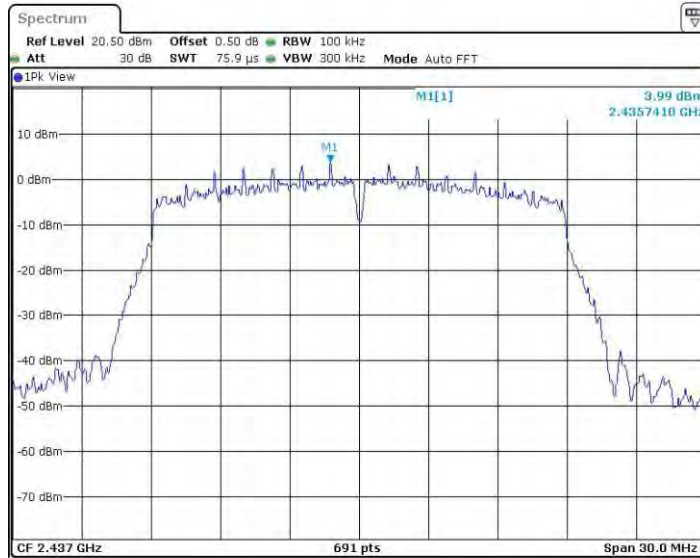


11N20SISO_Ant2_2437_1~2400



11N20SISO_Ant2_2437_2483.5~25000

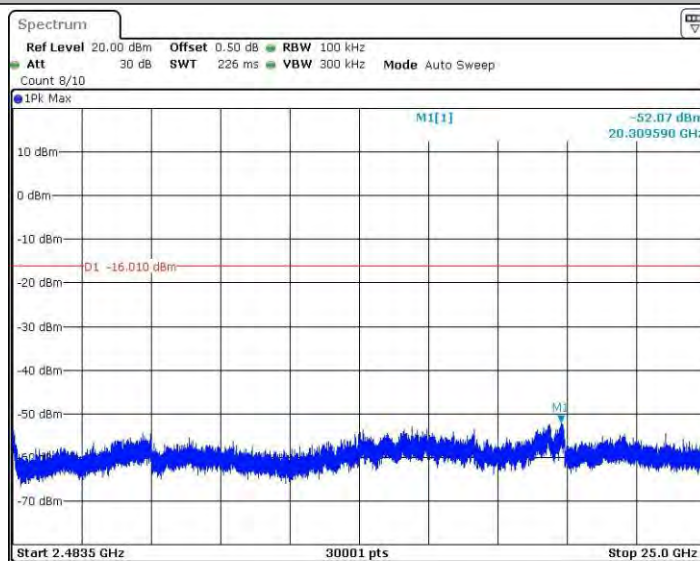
Appendix of 210304050SZN-004



11N20SISO_Ant3_2437_0~Reference



11N20SISO_Ant3_2437_1~2400



11N20SISO_Ant3_2437_2483.5~25000

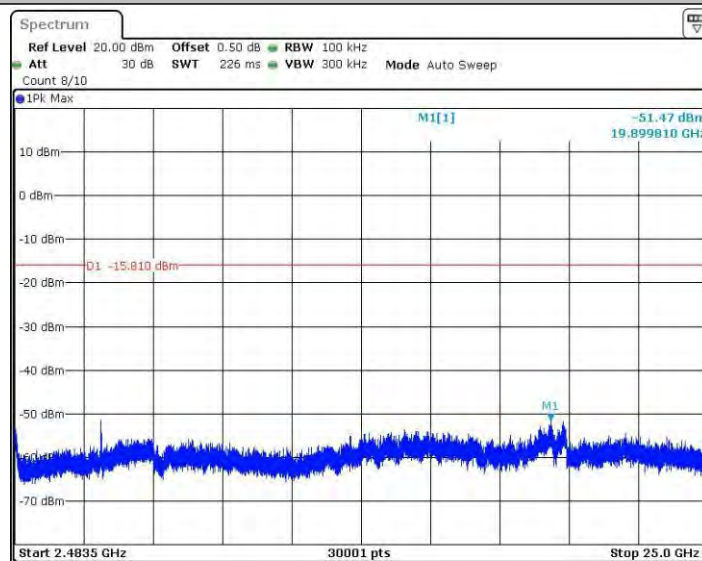
Appendix of 210304050SZN-004



11N20SISO_Ant4_2437_0~Reference



11N20SISO_Ant4_2437_1~2400



11N20SISO_Ant4_2437_2483.5~25000