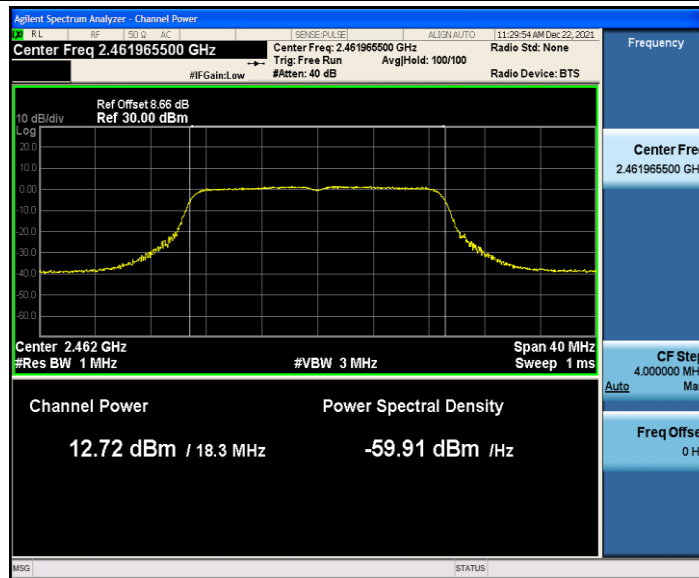
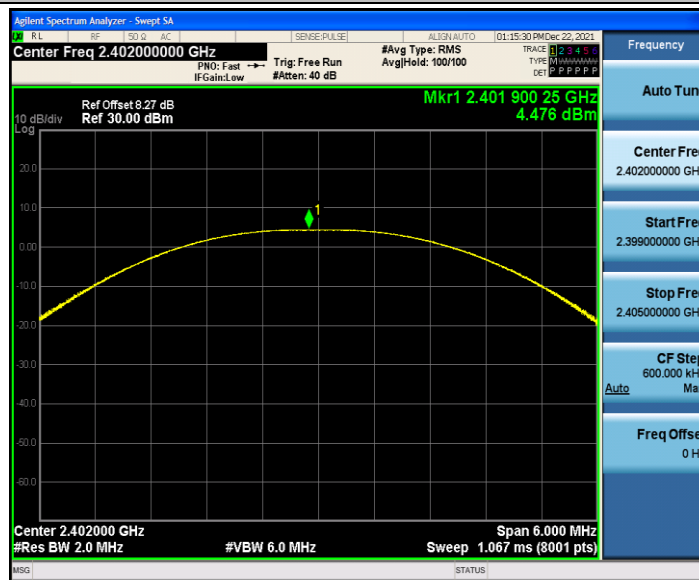


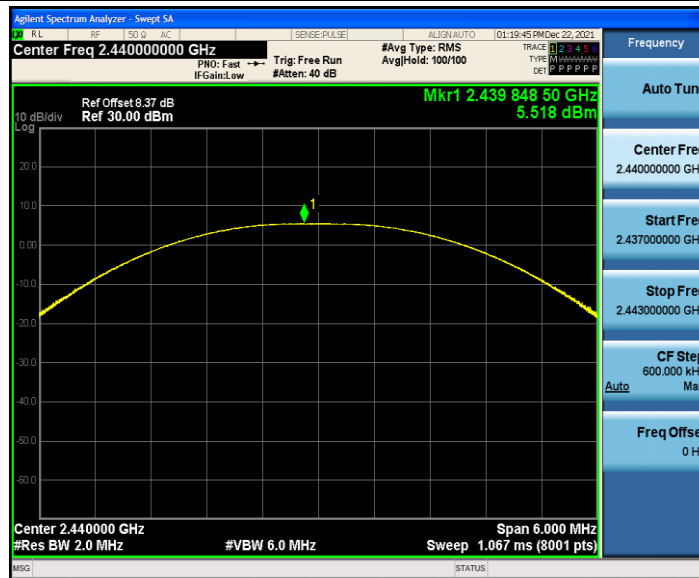
11N20SISO_Ant1_2462



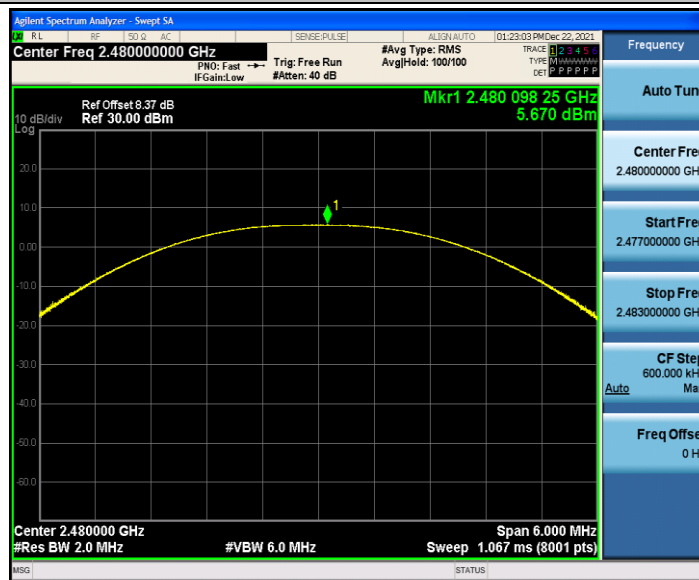
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



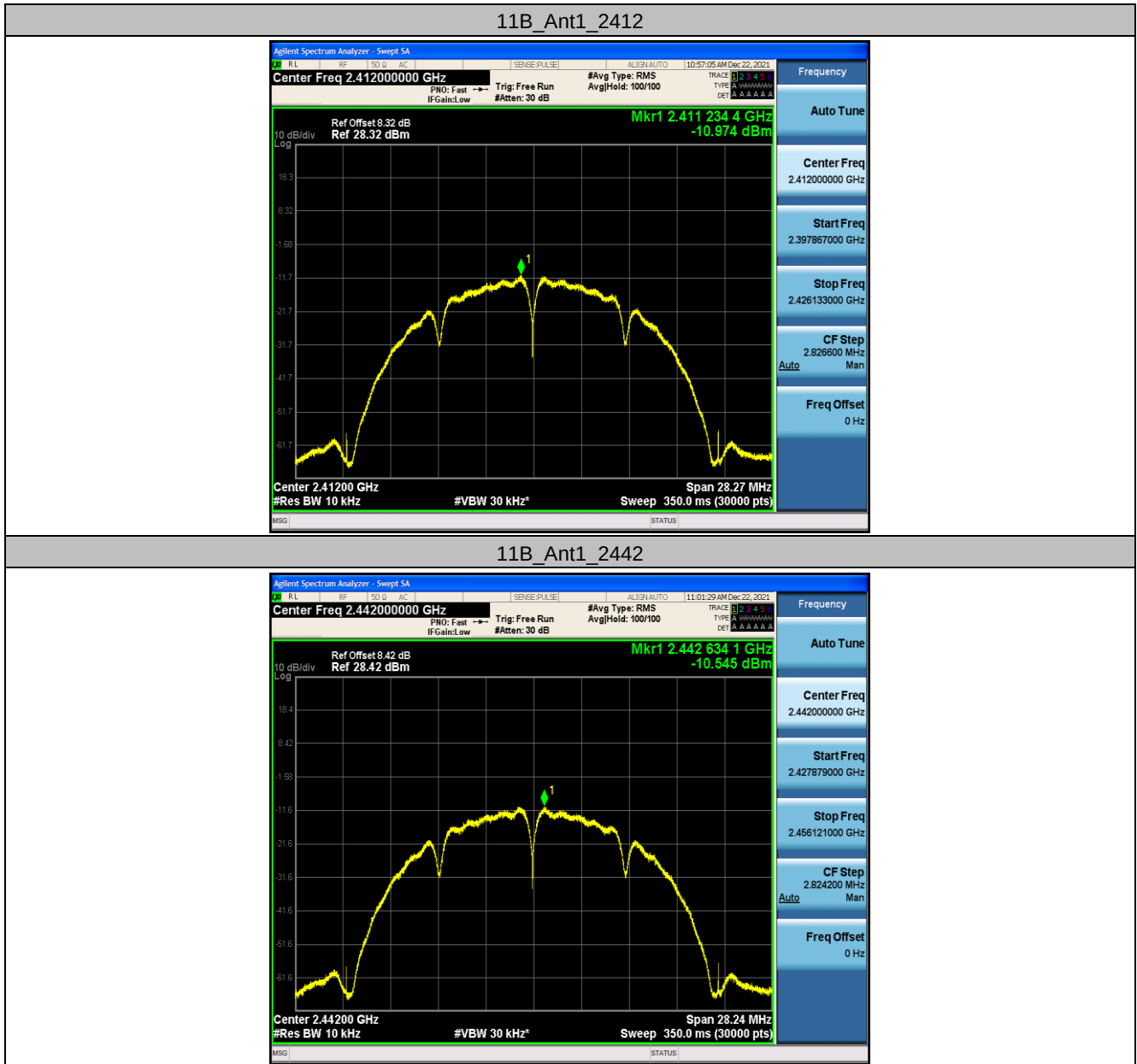
BLE_1M_Ant1_2480



10.3 Appendix C: Maximum power spectral density**10.3.1 Test Result**

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-10.97	<=8	PASS
		2442	-10.55	<=8	PASS
		2462	-10.45	<=8	PASS
11G	Ant1	2412	-16.29	<=8	PASS
		2442	-15.18	<=8	PASS
		2462	-15.63	<=8	PASS
11N20SISO	Ant1	2412	-15.88	<=8	PASS
		2442	-15.37	<=8	PASS
		2462	-15.89	<=8	PASS
BLE_1M	Ant1	2402	-5.52	<=8	PASS
		2440	-4.43	<=8	PASS
		2480	-4.21	<=8	PASS

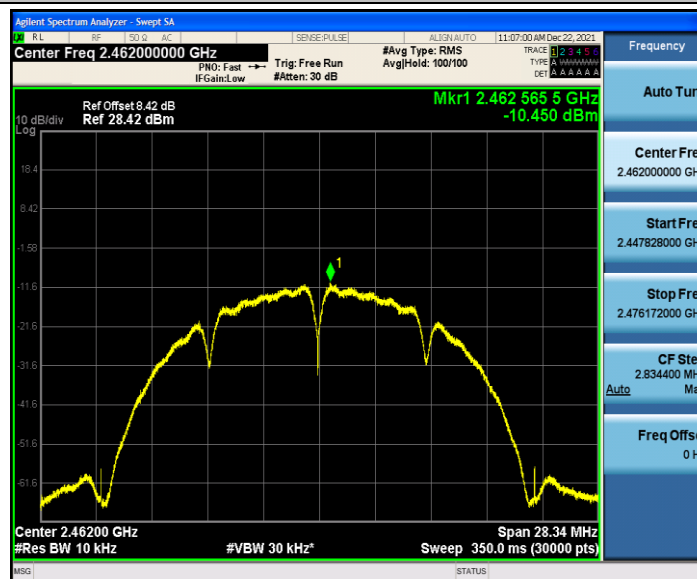
10.3.2 Test Graphs



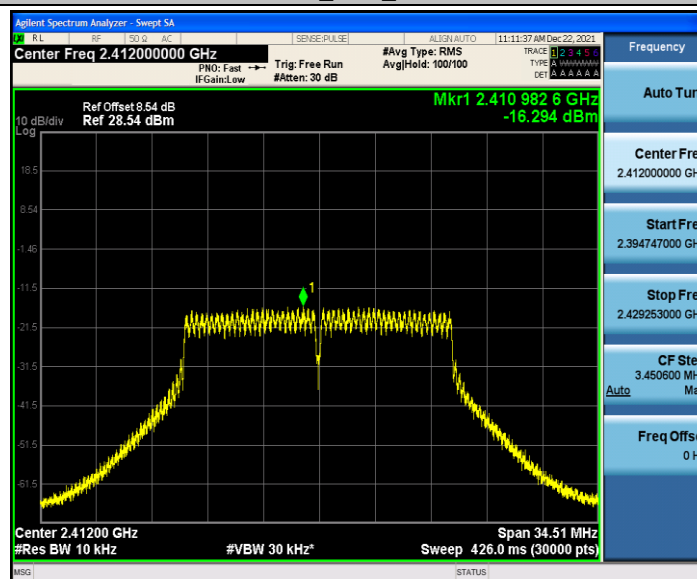
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

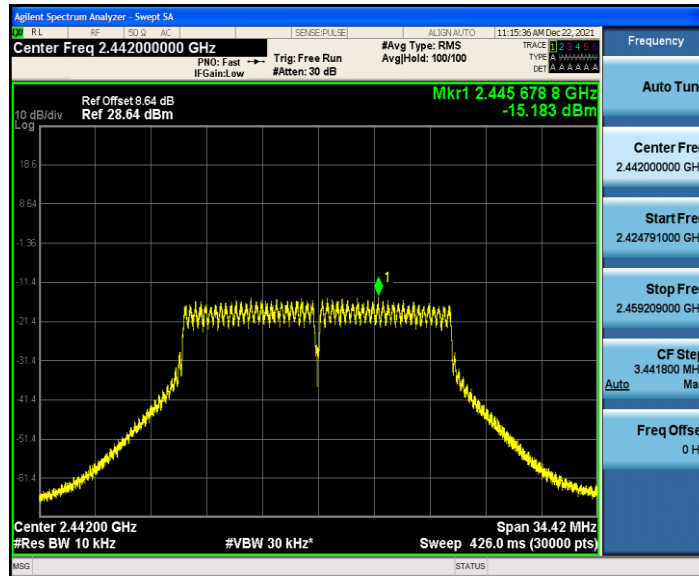
11B_Ant1_2462



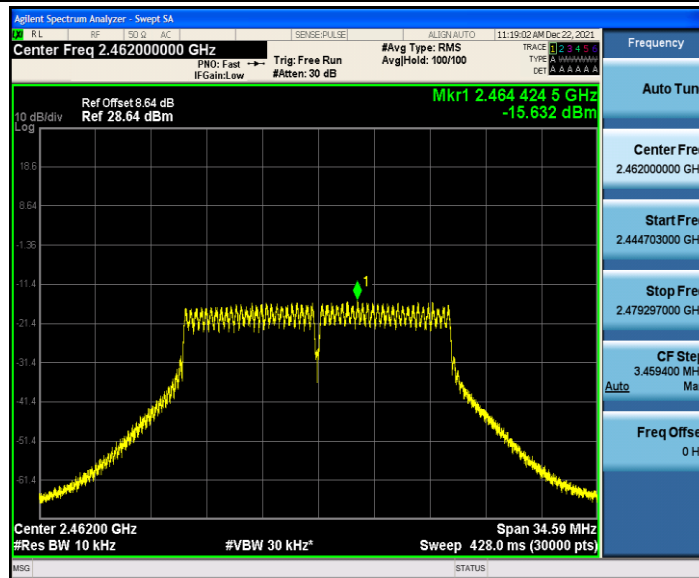
11G_Ant1_2412



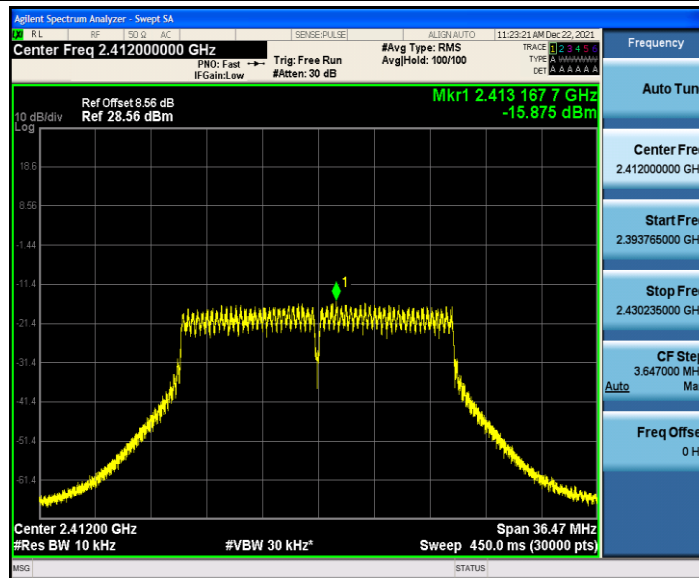
11G_Ant1_2442



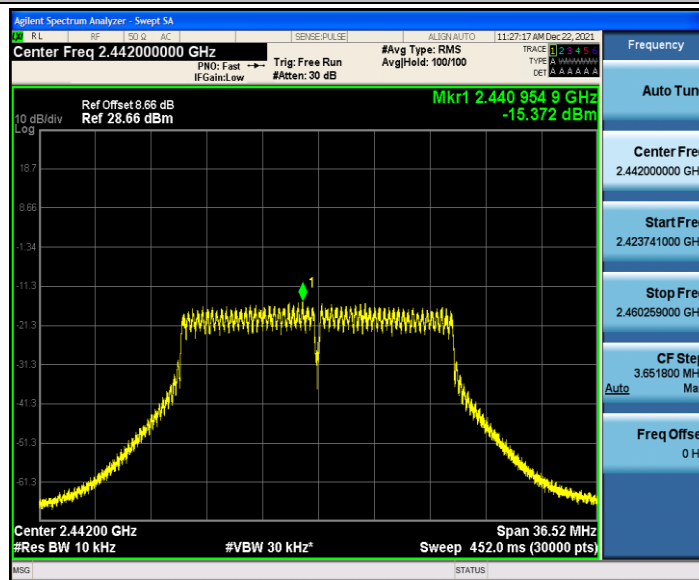
11G_Ant1_2462



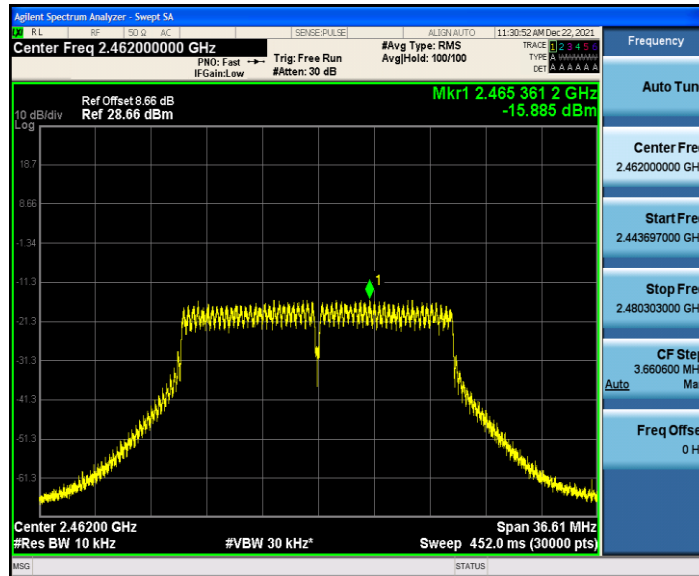
11N20SISO_Ant1_2412



11N20SISO_Ant1_2442



11N20SISO_Ant1_2462



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

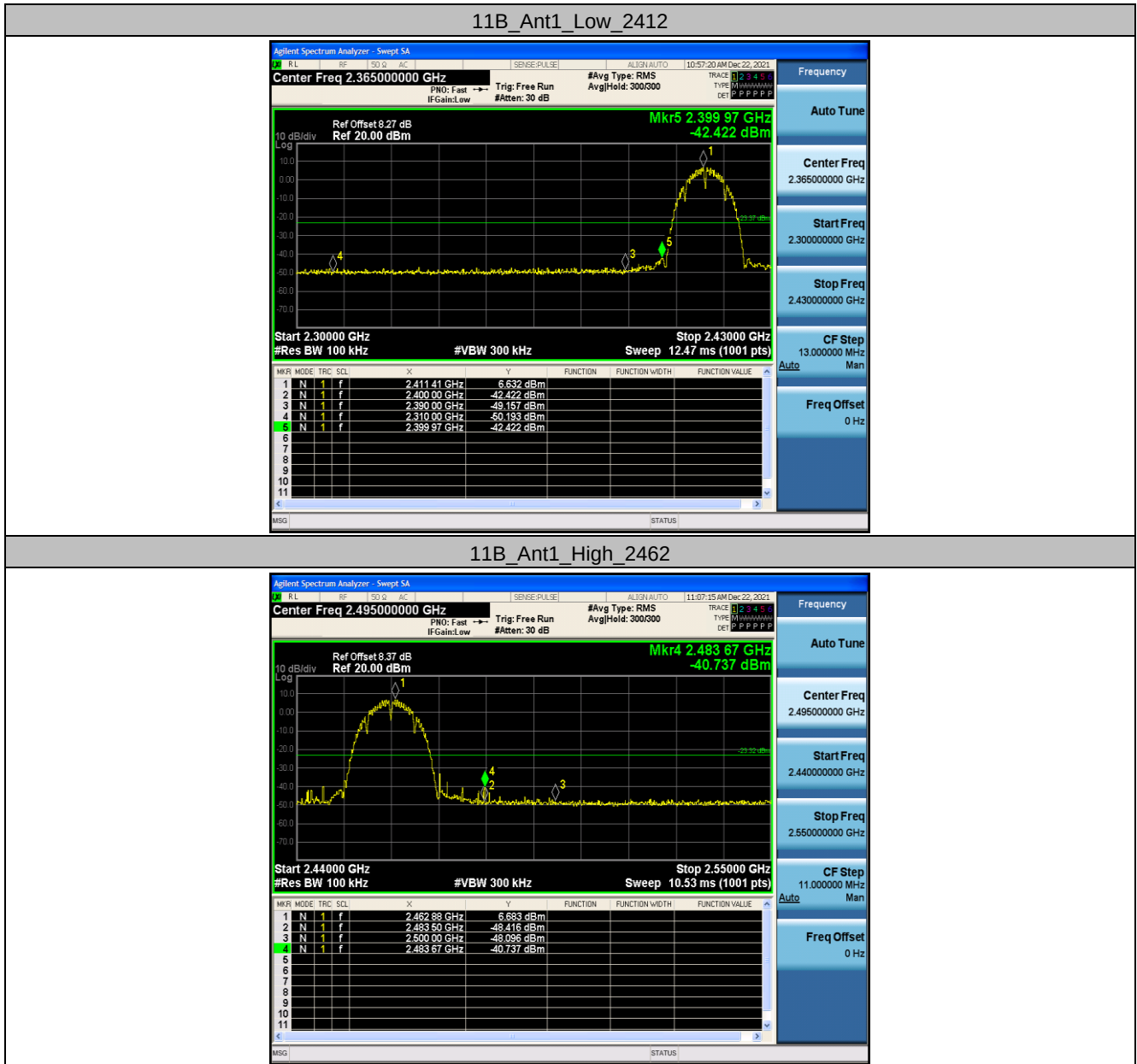
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd. No.198 Kezhu Road, Sciotech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
Guangzhou branch Testing Center CEC Laboratory 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

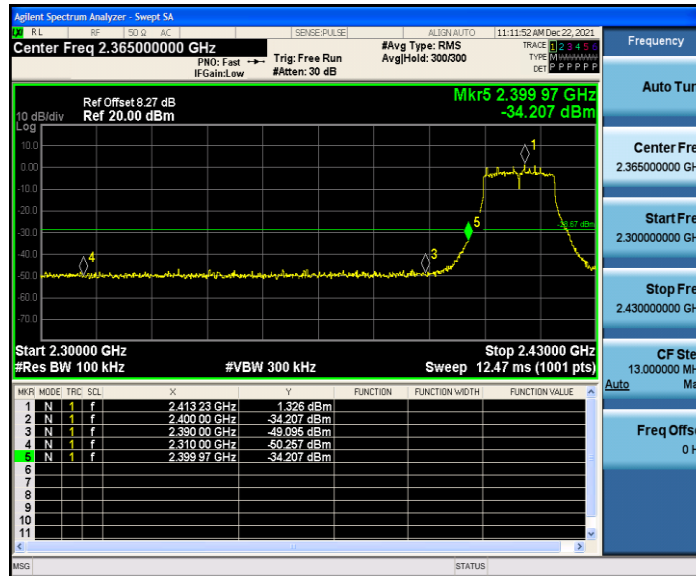
10.4 Appendix D: Band edge measurements**10.4.1 Test Result**

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.63	-42.42	<=-23.37	PASS
		High	2462	6.68	-40.74	<=-23.32	PASS
11G	Ant1	Low	2412	1.33	-34.21	<=-28.67	PASS
		High	2462	1.74	-46.69	<=-28.26	PASS
11N20SISO	Ant1	Low	2412	1.38	-30.8	<=-28.62	PASS
		High	2462	1.79	-46.58	<=-28.21	PASS
BLE_1M	Ant1	Low	2402	4.04	-48.16	<=-15.96	PASS
		High	2480	5.39	-47.43	<=-14.61	PASS

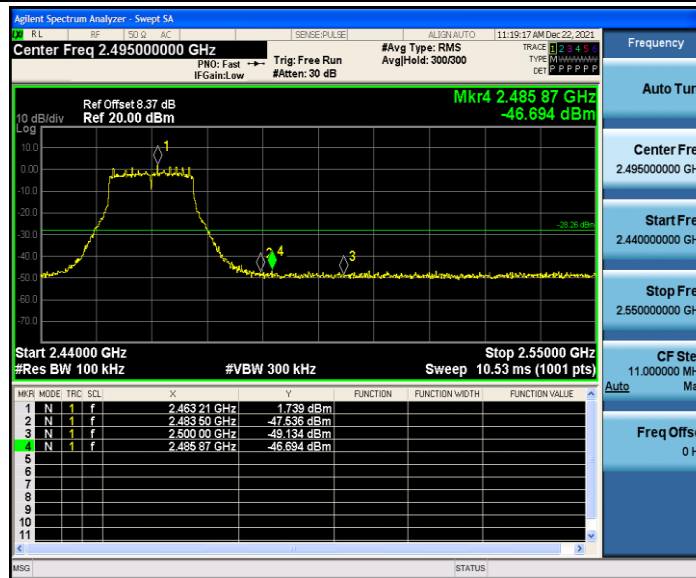
10.4.2 Test Graphs



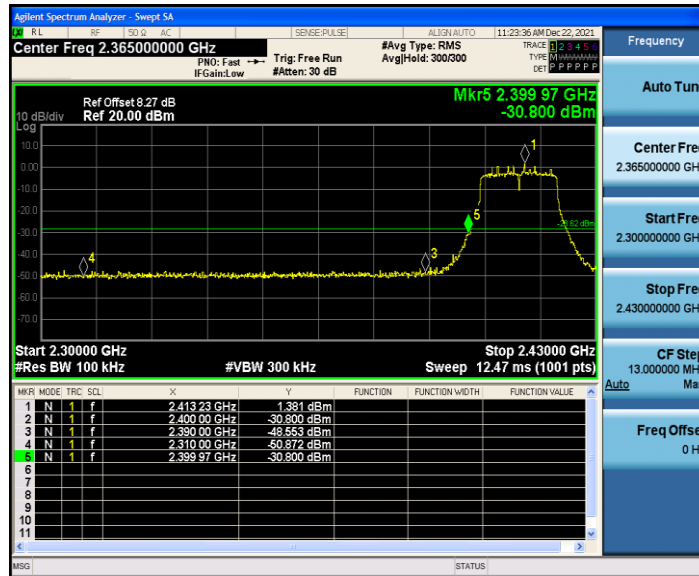
11G_Ant1_Low_2412



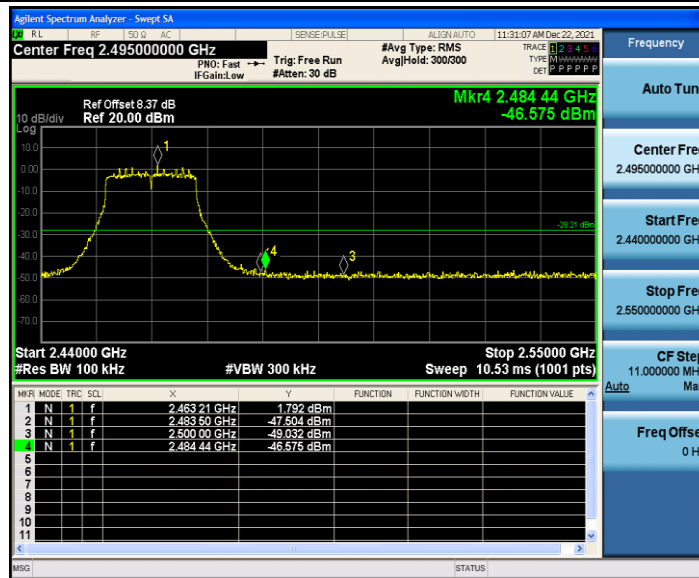
11G_Ant1_High_2462



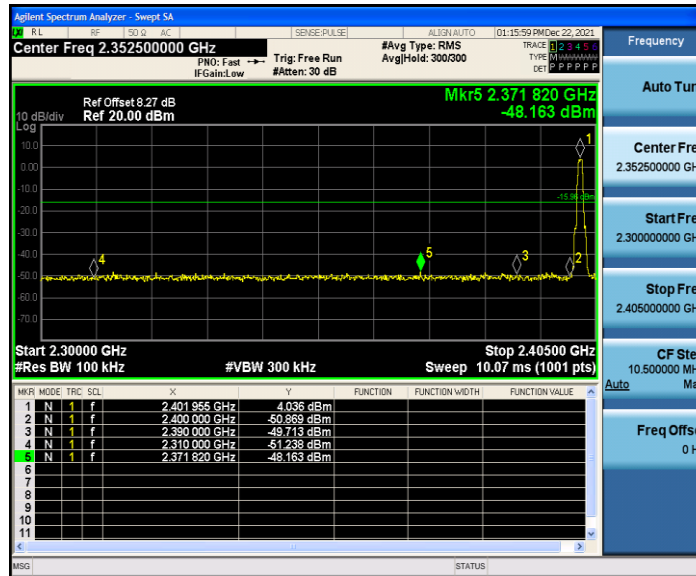
11N20SISO_Ant1_Low_2412



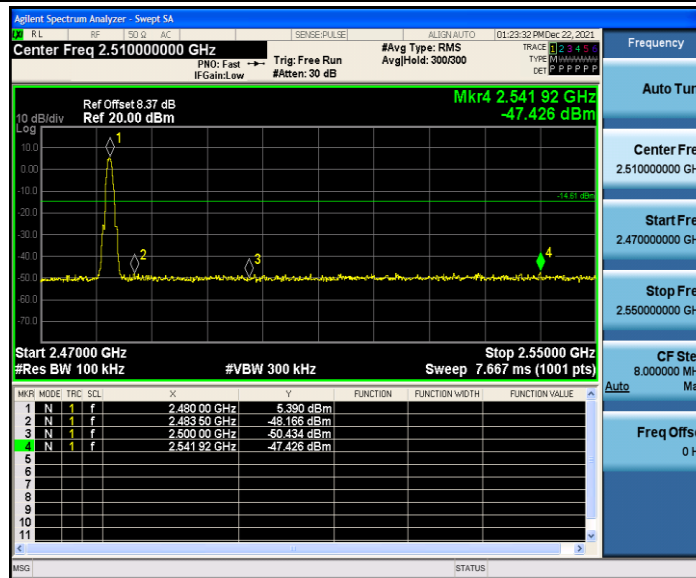
11N20SISO_Ant1_High_2462



BLE_1M_Ant1_Low_2402



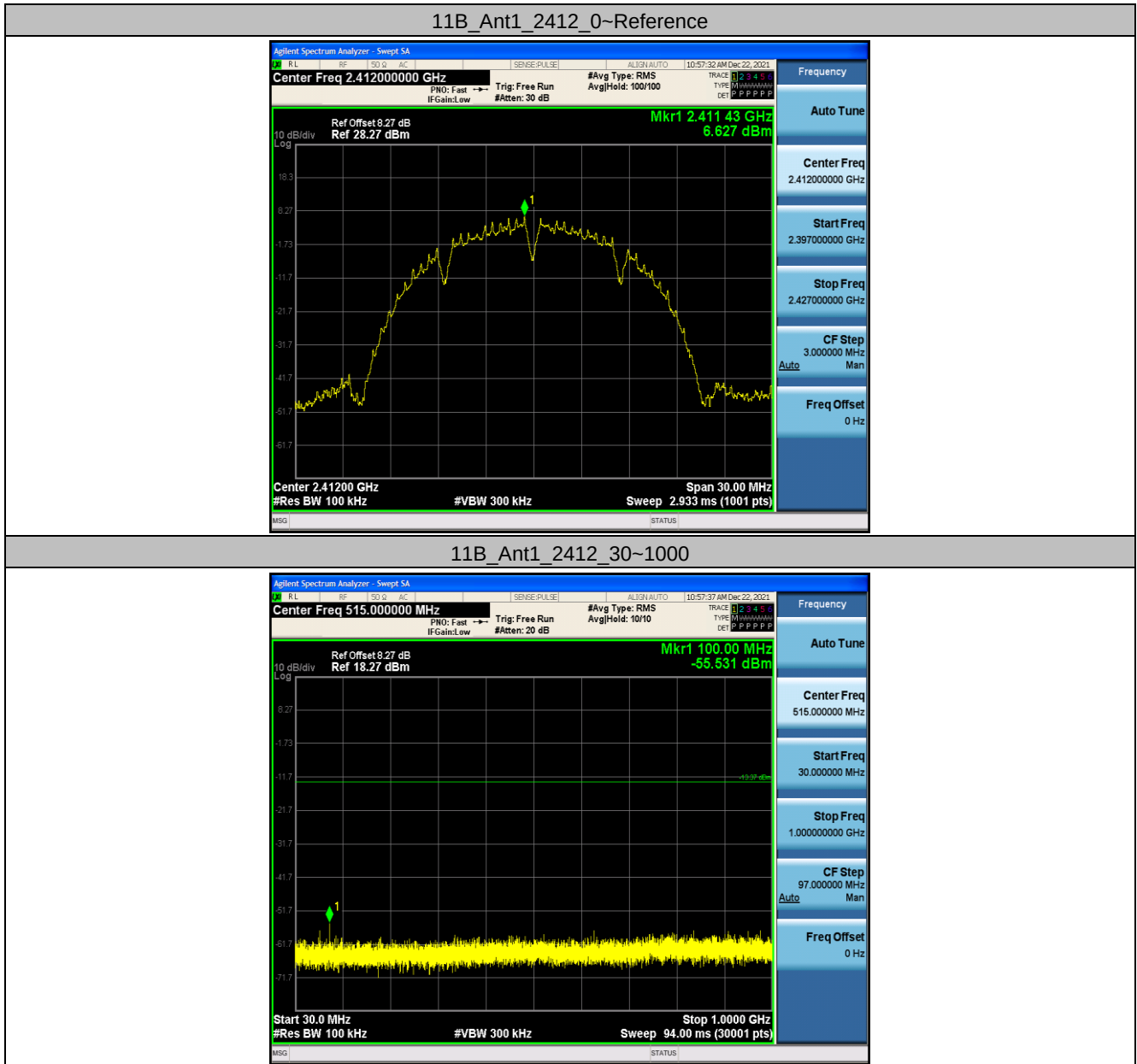
BLE_1M_Ant1_High_2480



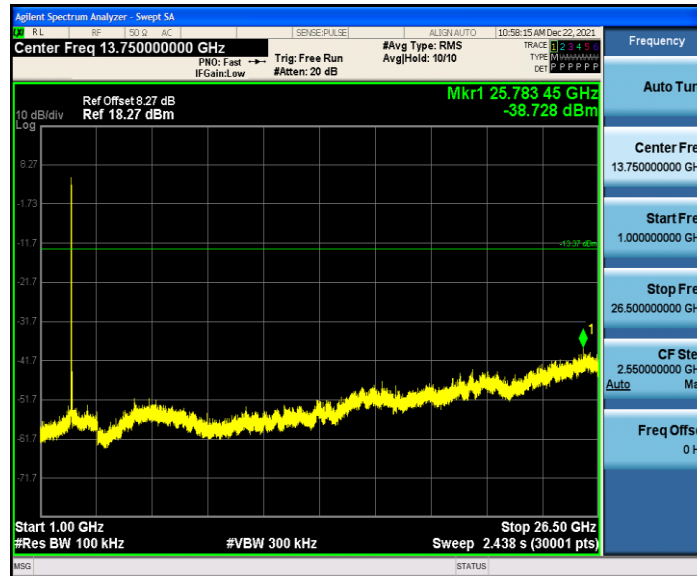
10.5 Appendix E: Conducted Spurious Emission**10.5.1 Test Result**

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.63	6.63	---	PASS
			30~1000	---	-55.531	<=-13.373	PASS
			1000~26500	---	-38.728	<=-13.373	PASS
		2442	Reference	7.13	7.13	---	PASS
			30~1000	---	-55.521	<=-12.869	PASS
			1000~26500	---	-39.162	<=-12.869	PASS
		2462	Reference	7.12	7.12	---	PASS
			30~1000	---	-56.048	<=-12.883	PASS
			1000~26500	---	-39.071	<=-12.883	PASS
11G	Ant1	2412	Reference	-0.49	-0.49	---	PASS
			30~1000	---	-53.998	<=-20.489	PASS
			1000~26500	---	-39.167	<=-20.489	PASS
		2442	Reference	0.61	0.61	---	PASS
			30~1000	---	-54.781	<=-19.387	PASS
			1000~26500	---	-39.568	<=-19.387	PASS
		2462	Reference	1.63	1.63	---	PASS
			30~1000	---	-54.129	<=-18.369	PASS
			1000~26500	---	-38.683	<=-18.369	PASS
11N20SISO	Ant1	2412	Reference	1.01	1.01	---	PASS
			30~1000	---	-54.37	<=-18.986	PASS
			1000~26500	---	-39.72	<=-18.986	PASS
		2442	Reference	0.80	0.80	---	PASS
			30~1000	---	-53.954	<=-19.198	PASS
			1000~26500	---	-39.826	<=-19.198	PASS
		2462	Reference	0.96	0.96	---	PASS
			30~1000	---	-53.577	<=-19.044	PASS
			1000~26500	---	-39.199	<=-19.044	PASS
BLE_1M	Ant1	2402	Reference	3.56	3.56	---	PASS
			30~1000	---	-53.95	<=-16.443	PASS
			1000~26500	---	-39.955	<=-16.443	PASS
		2440	Reference	5.10	5.10	---	PASS
			30~1000	---	-53.136	<=-14.902	PASS
			1000~26500	---	-39.418	<=-14.902	PASS
		2480	Reference	4.97	4.97	---	PASS
			30~1000	---	-53.876	<=-15.031	PASS
			1000~26500	---	-39.627	<=-15.031	PASS

10.5.2 Test Graphs



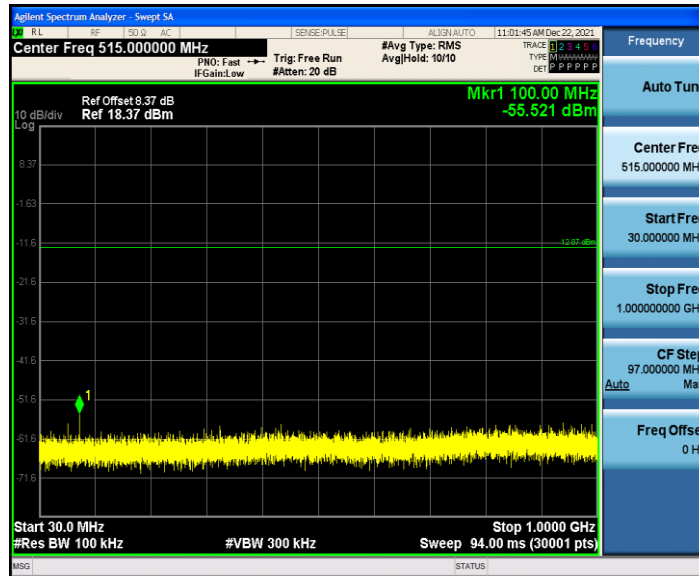
11B_Ant1_2412_1000~26500



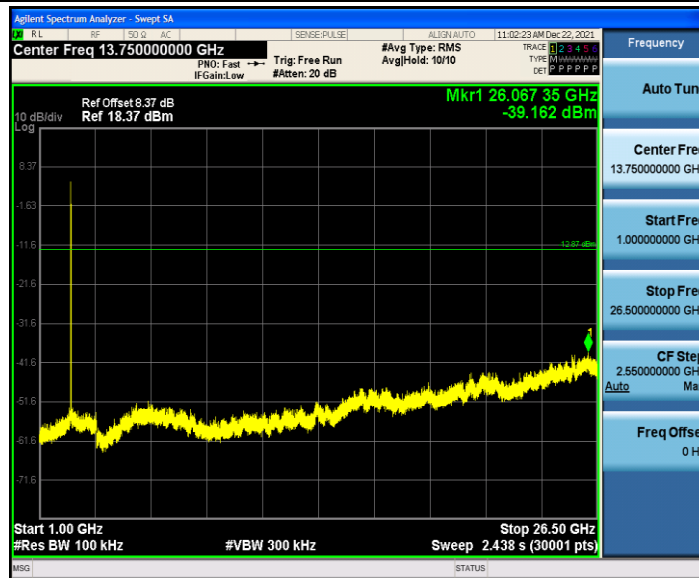
11B_Ant1_2442_0-Reference



11B_Ant1_2442_30~1000



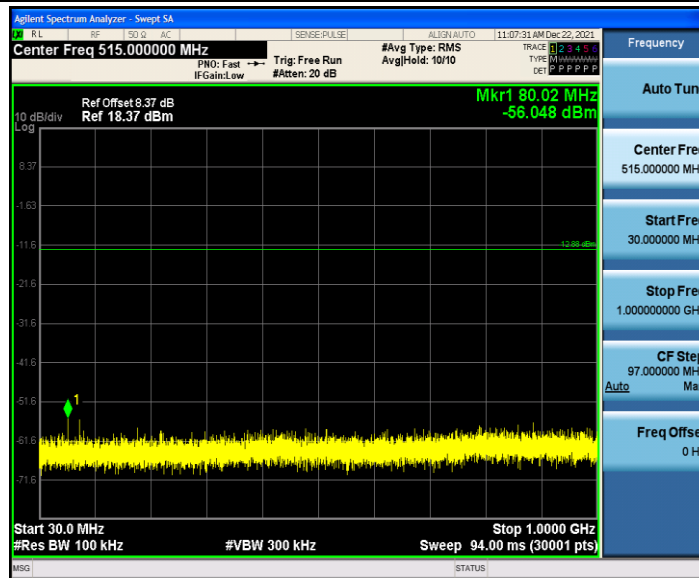
11B_Ant1_2442_1000~26500



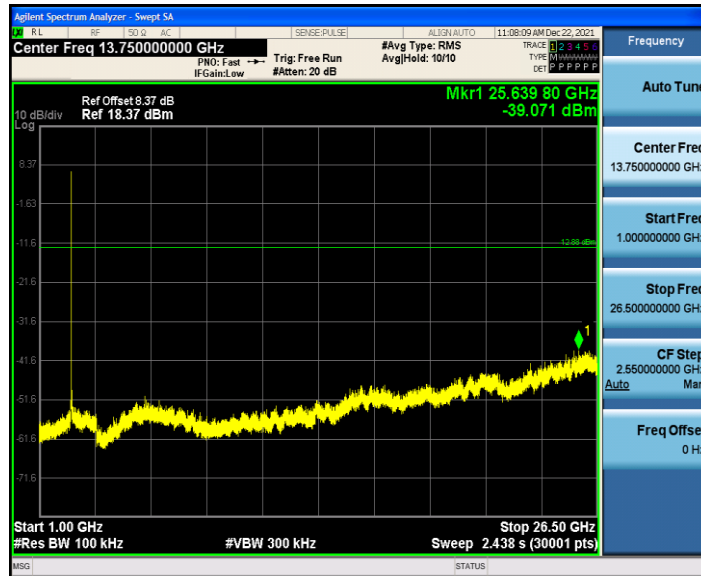
11B_Ant1_2462_0~Reference



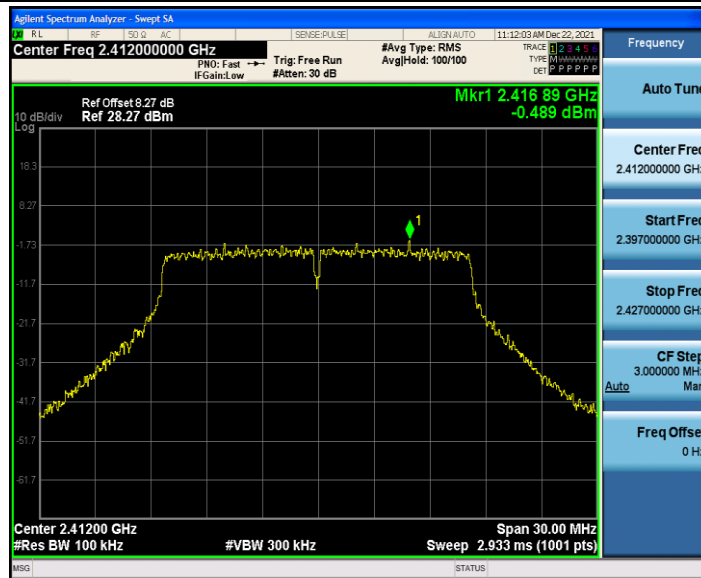
11B_Ant1_2462_30~1000



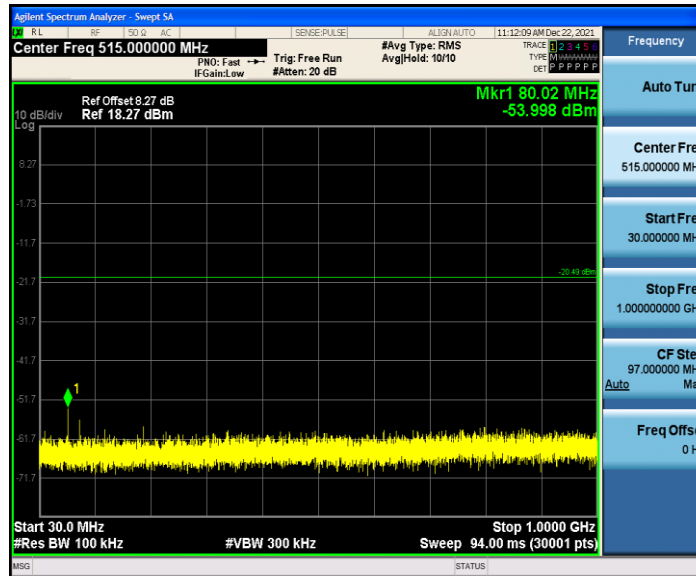
11B_Ant1_2462_1000~26500



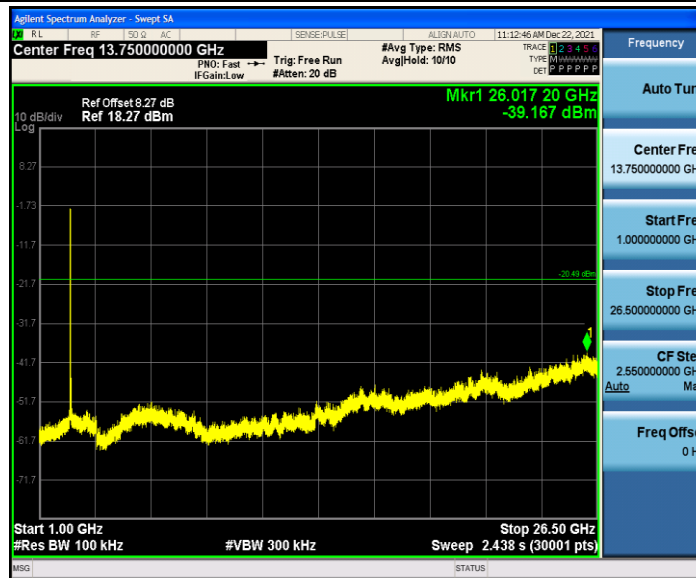
11G_Ant1_2412_0-Reference



11G_Ant1_2412_30~1000



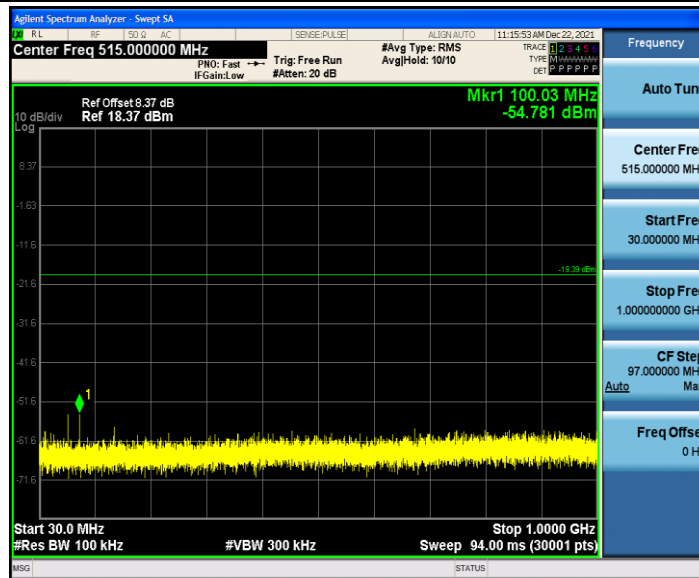
11G_Ant1_2412_1000~26500



11G_Ant1_2442_0~Reference



11G_Ant1_2442_30~1000



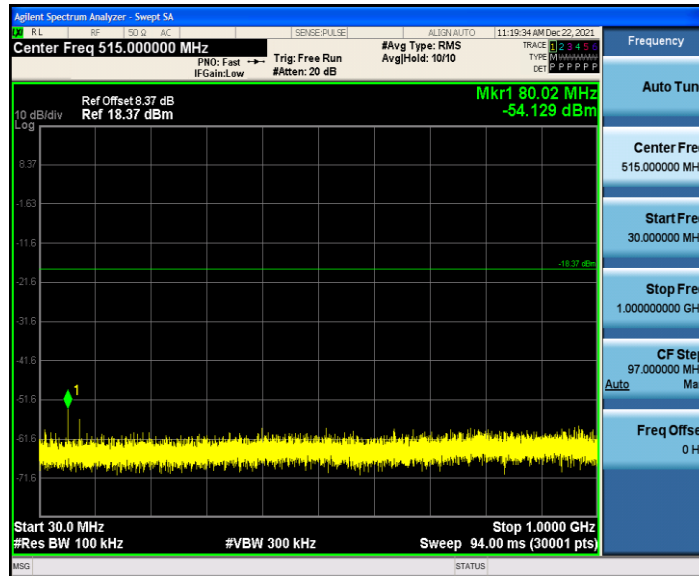
11G_Ant1_2442_1000~26500



11G_Ant1_2462_0-Reference



11G_Ant1_2462_30~1000



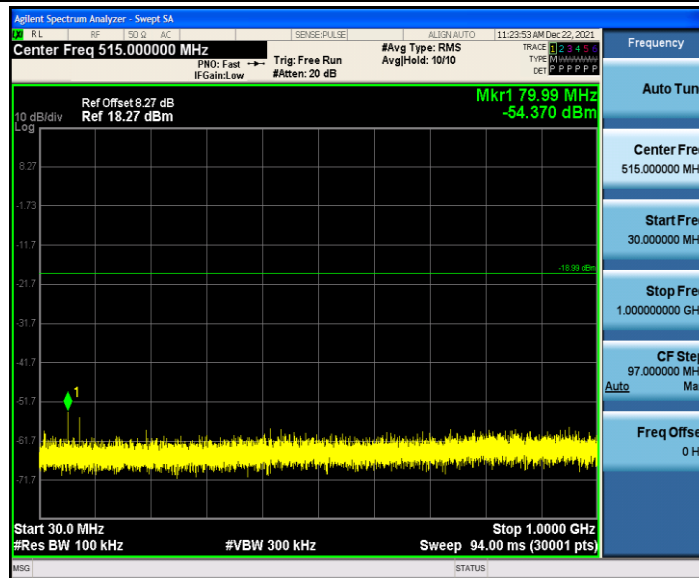
11G_Ant1_2462_1000~26500



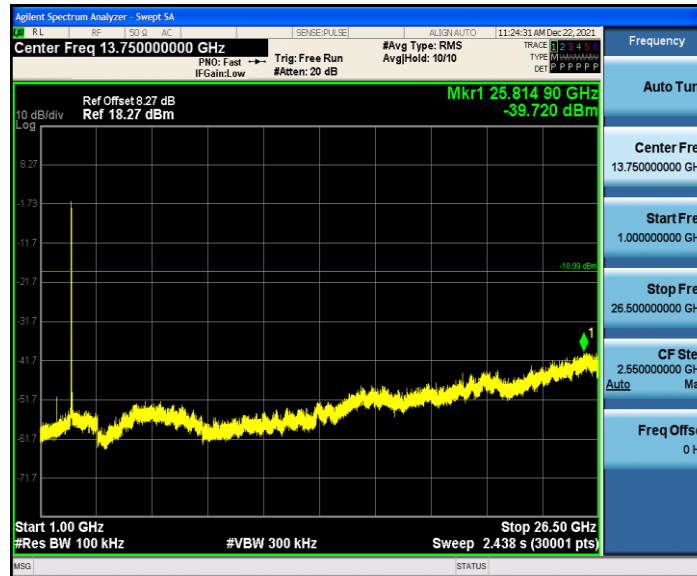
11N20SISO_Ant1_2412_0-Reference



11N20SISO_Ant1_2412_30-1000



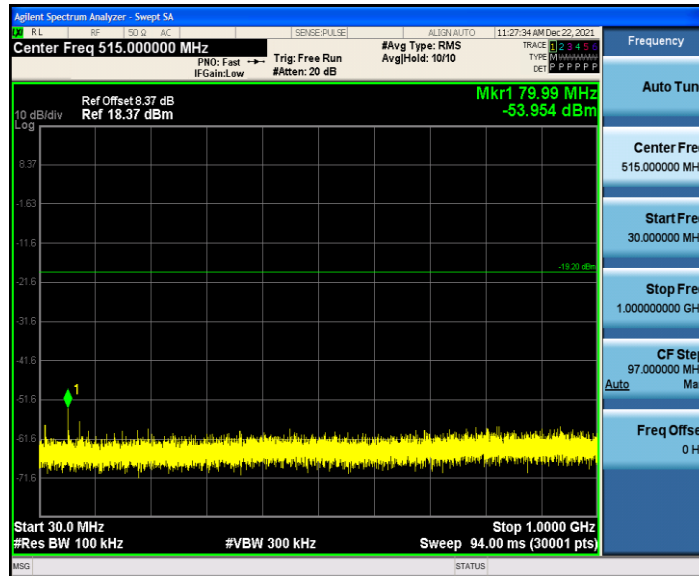
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2442_0~Reference



11N20SISO_Ant1_2442_30~1000



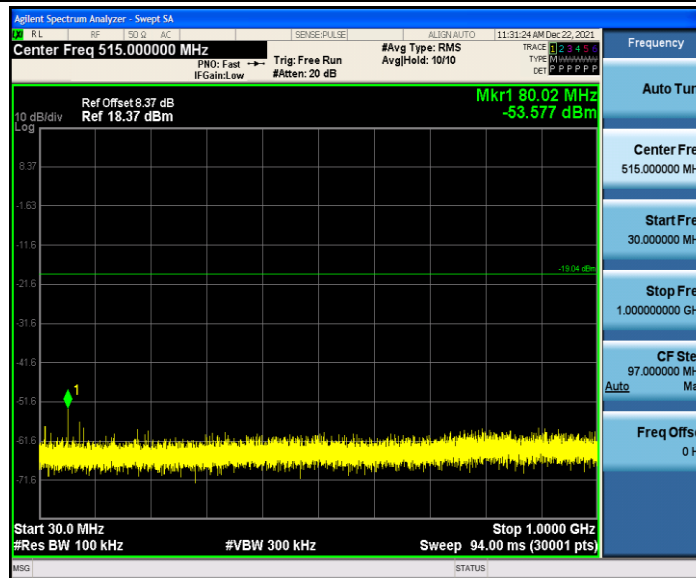
11N20SISO_Ant1_2442_1000~26500



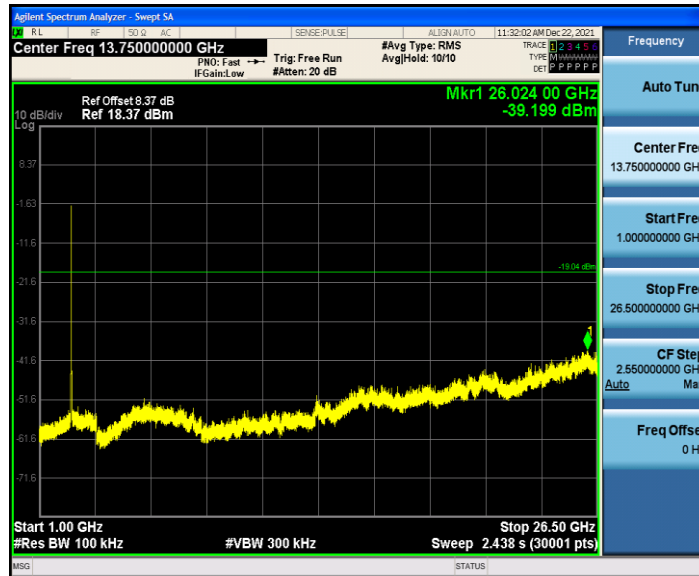
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



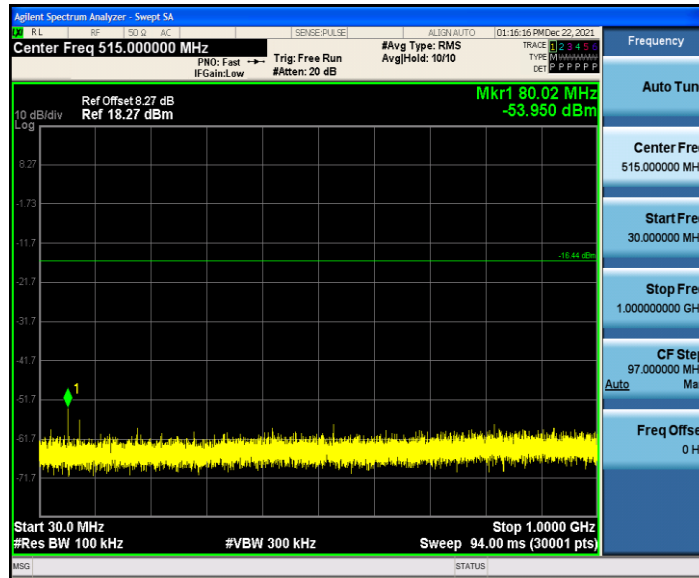
11N20SISO_Ant1_2462_1000~26500



BLE_1M_Ant1_2402_0~Reference



BLE_1M_Ant1_2402_30~1000



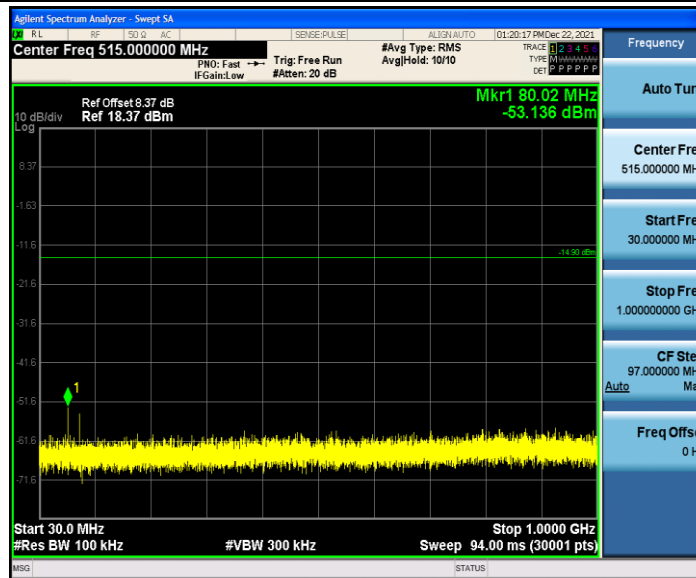
BLE_1M_Ant1_2402_1000~26500



BLE_1M_Ant1_2440_0~Reference



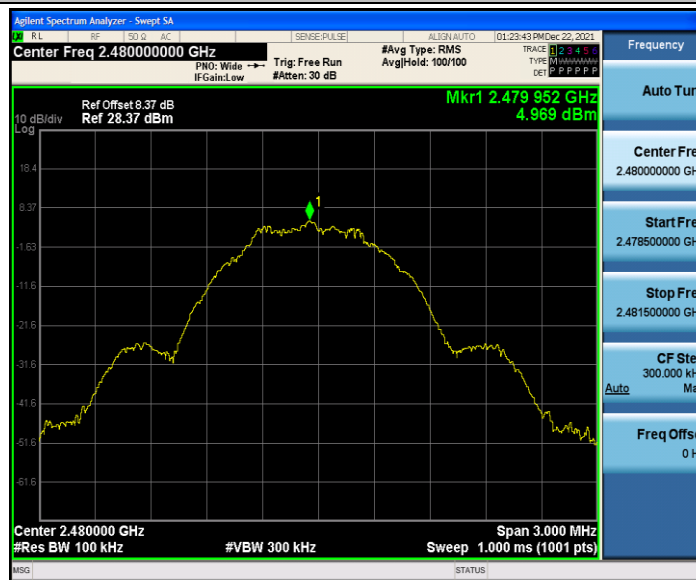
BLE_1M_Ant1_2440_30~1000



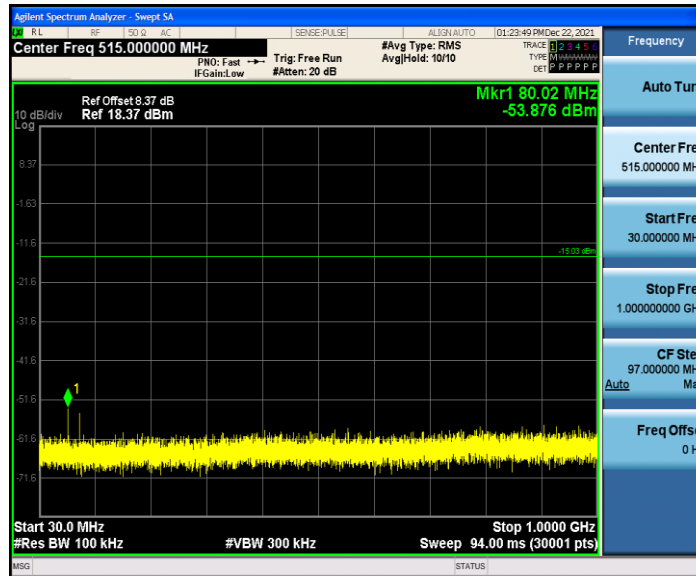
BLE_1M_Ant1_2440_1000~26500



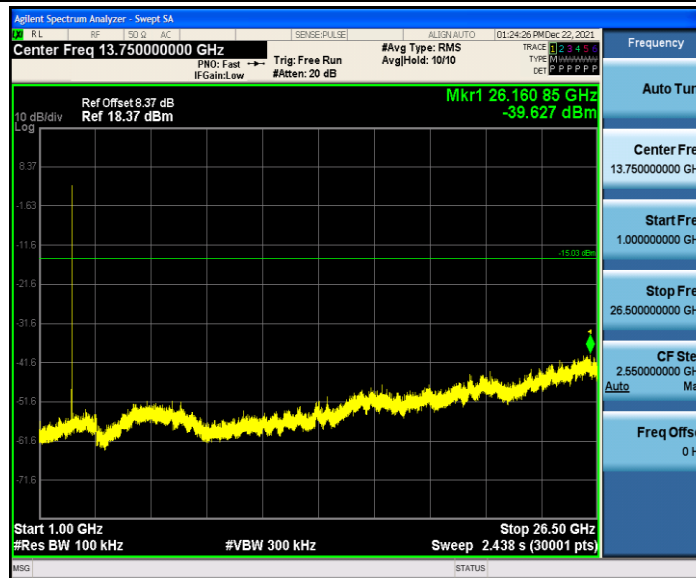
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



BLE_1M_Ant1_2480_1000~26500



- End of the Report -