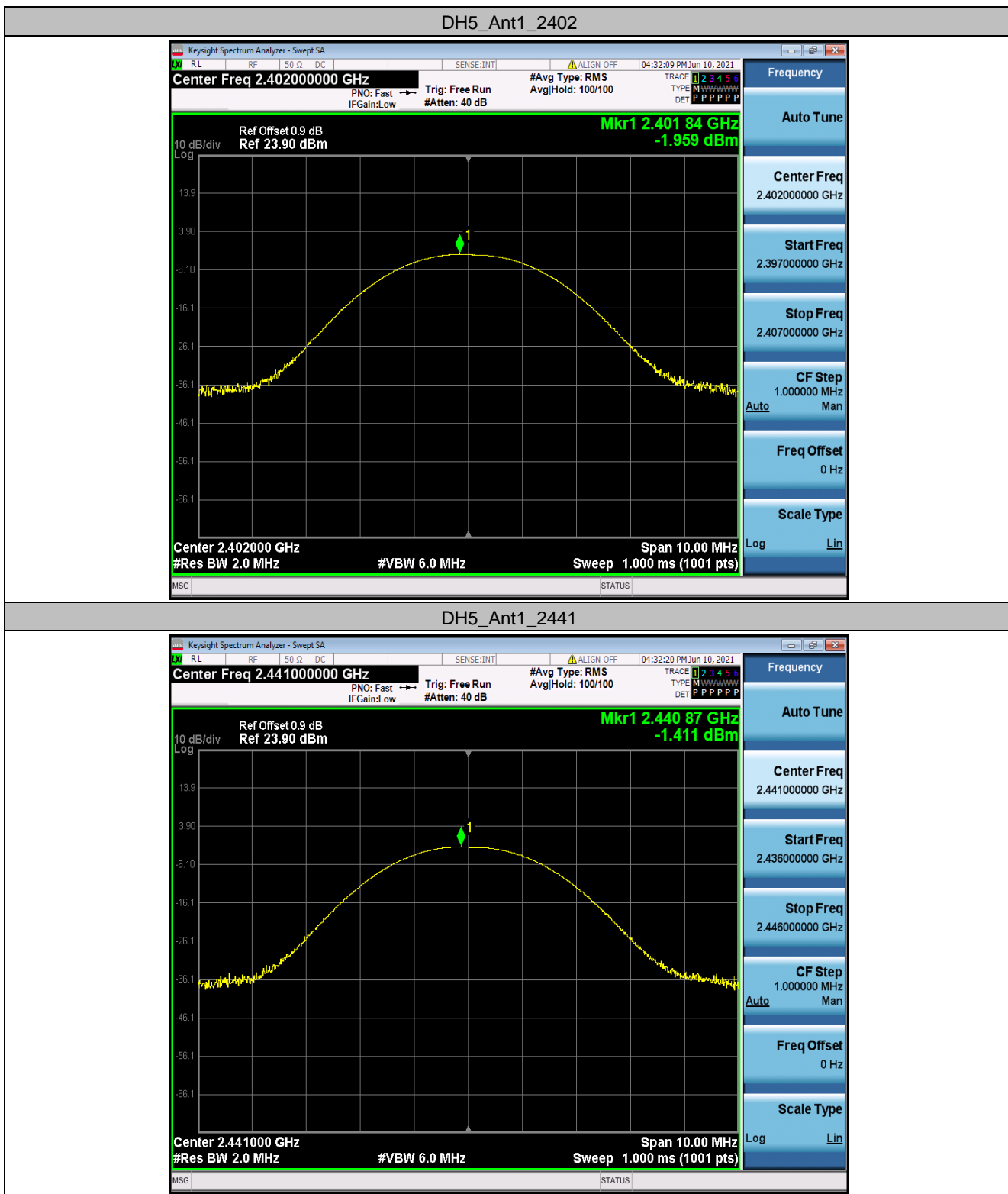
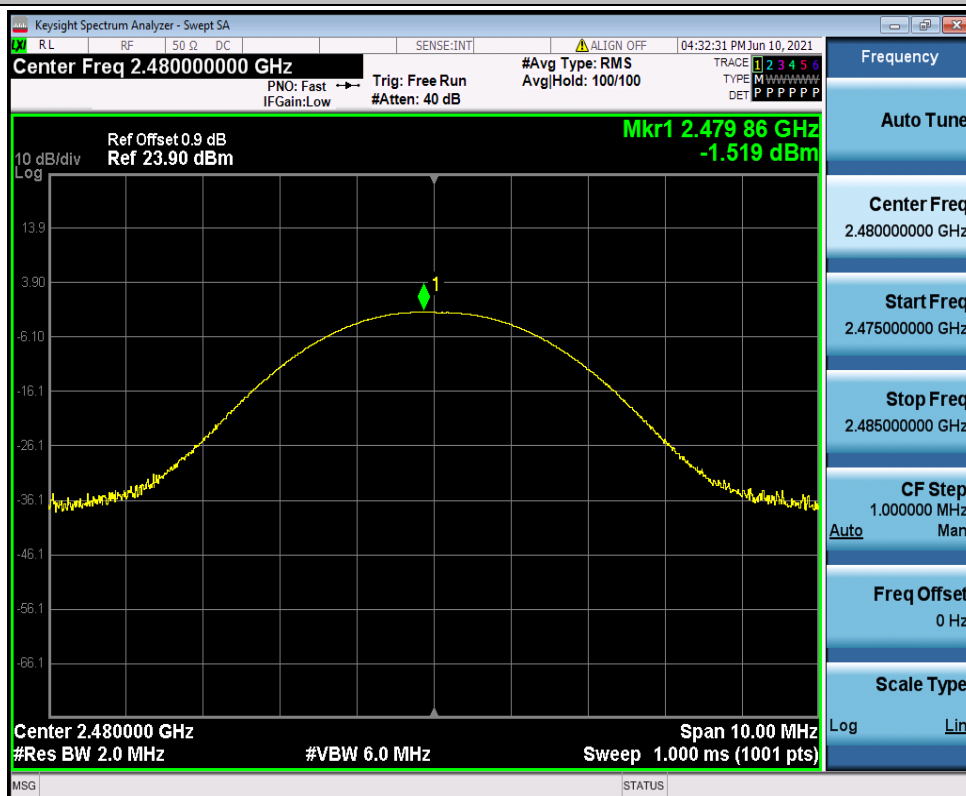


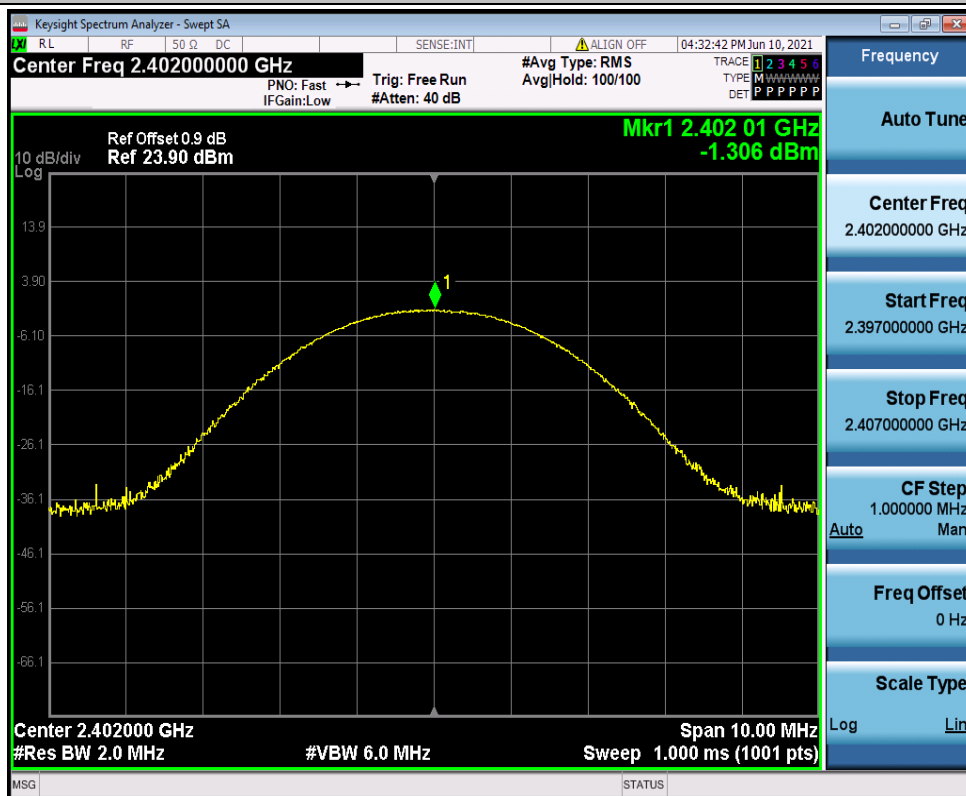
### 8.2.2 Test Graphs



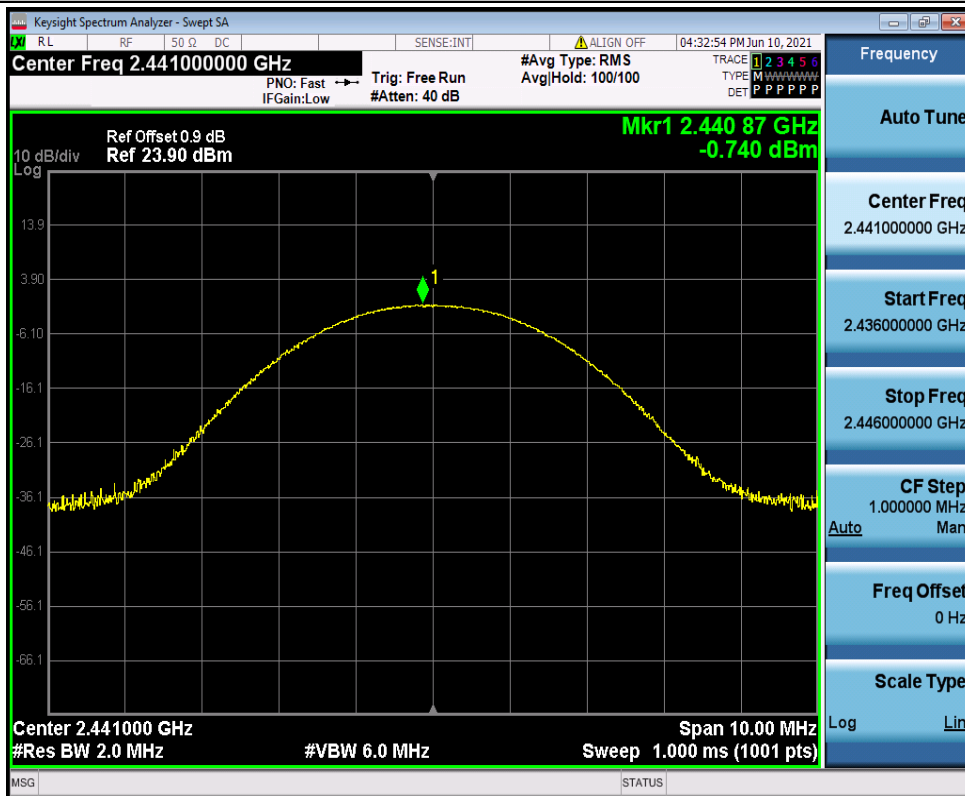
DH5\_Ant1\_2480



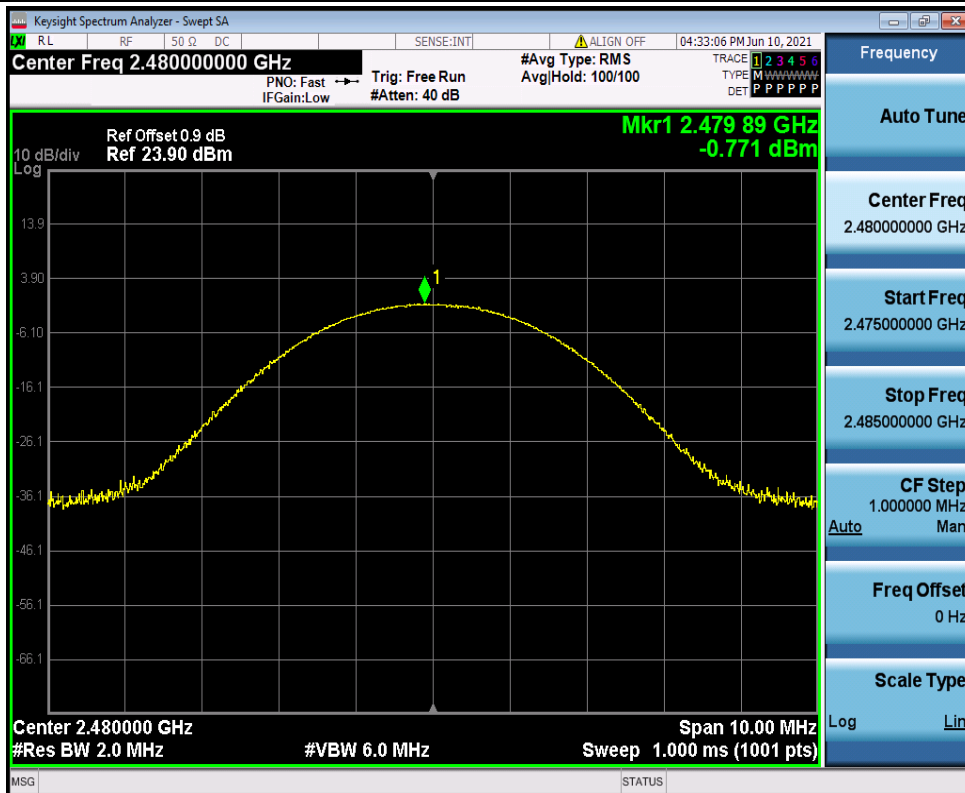
2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



2DH5\_Ant1\_2480



### 8.3 Appendix C: Carrier frequency separation

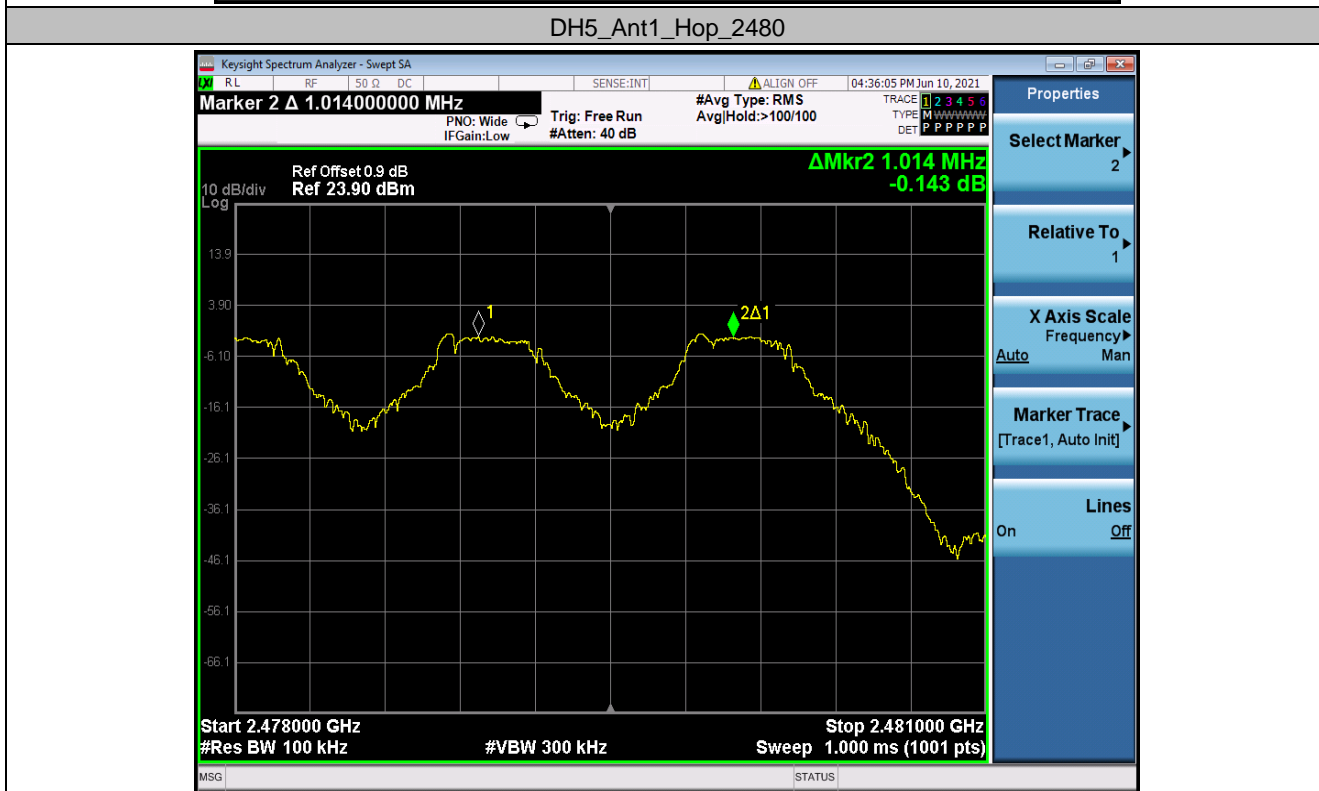
#### 8.3.1 Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop_2402	0.972	$\geq 0.626$	PASS
		Hop_2441	1.086	$\geq 0.624$	PASS
		Hop_2480	1.014	$\geq 0.606$	PASS

#### 8.3.2 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 deemed to have read, understood and accepted the Terms and Conditions of the Company's General Conditions of Service and the 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 expiration date of this document will render it null and void. The results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

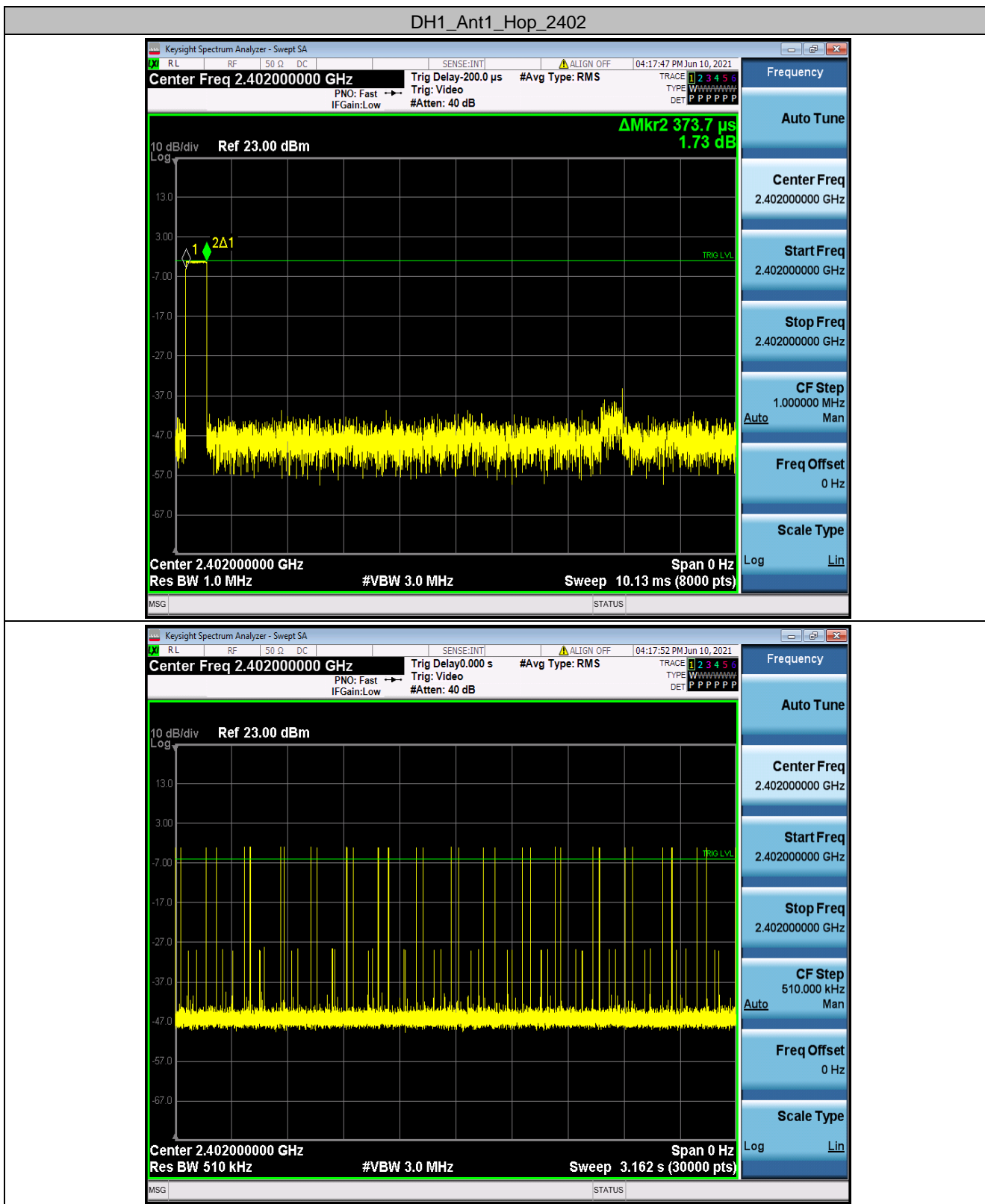
Results shown in this test report relate only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention:** To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com).  
 No. 198 Kezhi Road, Sienteck Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 [www.sgsgroup.com](http://www.sgsgroup.com)  
 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](mailto:sgs.china@sgs.com)

## 8.4 Appendix D: Dwell Time

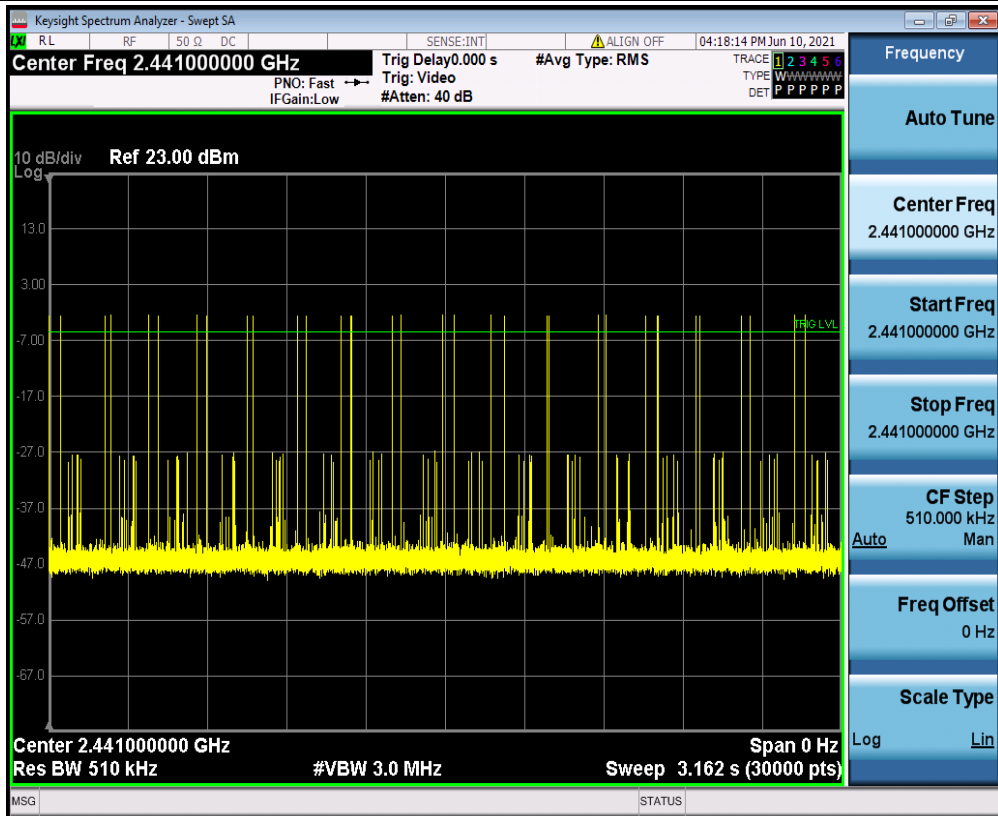
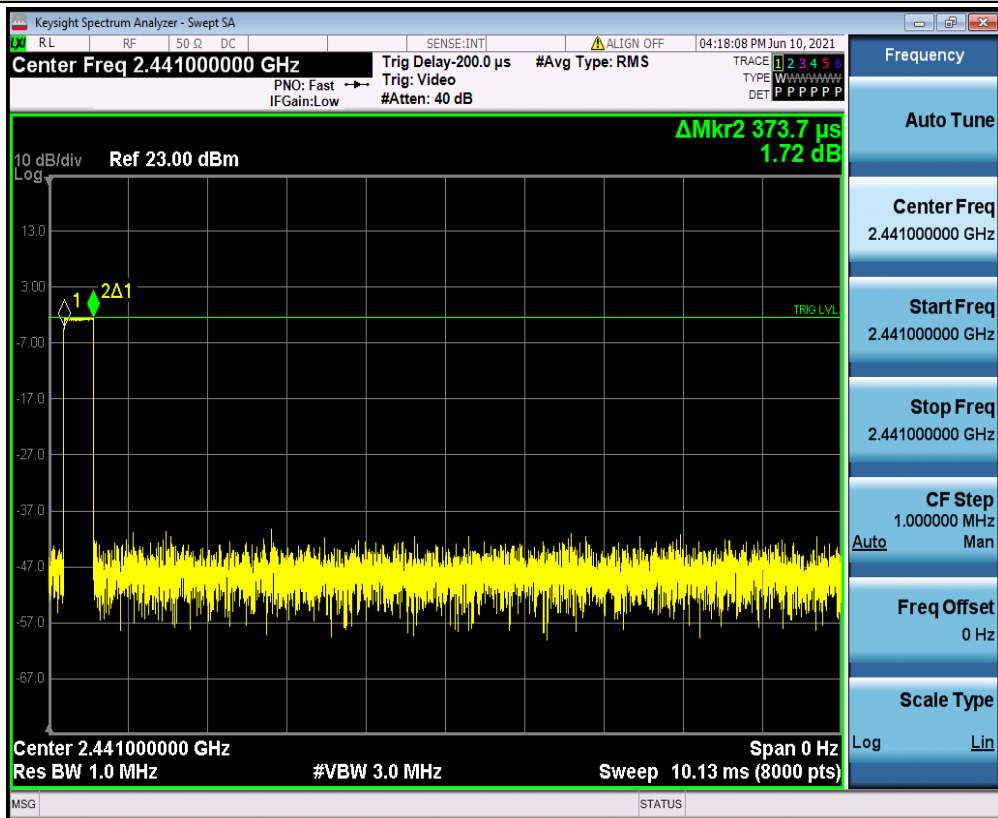
### 8.4.1 Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop_2402	0.37	330	0.123	<=0.4	PASS
		Hop_2441	0.37	320	0.12	<=0.4	PASS
		Hop_2480	0.37	330	0.124	<=0.4	PASS
DH3	Ant1	Hop_2402	1.63	170	0.277	<=0.4	PASS
		Hop_2441	1.63	170	0.277	<=0.4	PASS
		Hop_2480	1.63	180	0.293	<=0.4	PASS
DH5	Ant1	Hop_2402	2.88	90	0.259	<=0.4	PASS
		Hop_2441	2.88	100	0.288	<=0.4	PASS
		Hop_2480	2.88	120	0.345	<=0.4	PASS
2DH1	Ant1	Hop_2402	0.39	330	0.127	<=0.4	PASS
		Hop_2441	0.39	320	0.123	<=0.4	PASS
		Hop_2480	0.38	320	0.123	<=0.4	PASS
2DH3	Ant1	Hop_2402	1.64	160	0.262	<=0.4	PASS
		Hop_2441	1.64	170	0.278	<=0.4	PASS
		Hop_2480	1.64	170	0.278	<=0.4	PASS
2DH5	Ant1	Hop_2402	2.89	120	0.346	<=0.4	PASS
		Hop_2441	2.88	70	0.202	<=0.4	PASS
		Hop_2480	2.88	120	0.346	<=0.4	PASS

### 8.4.2 Test Graphs

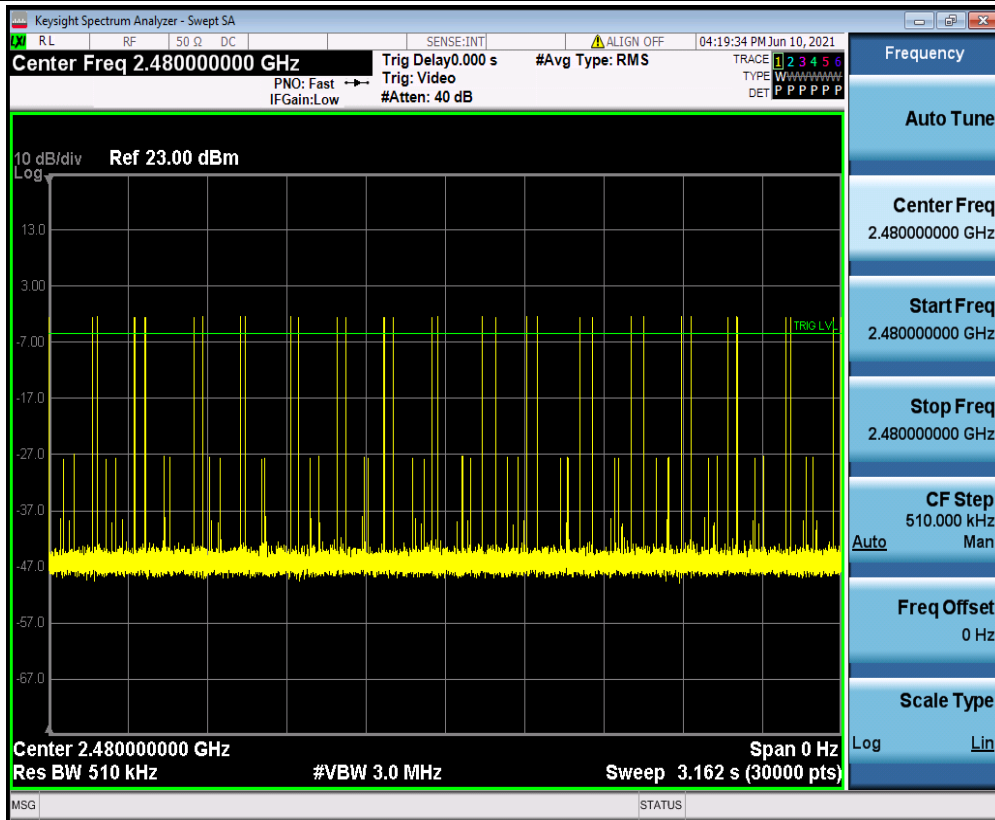
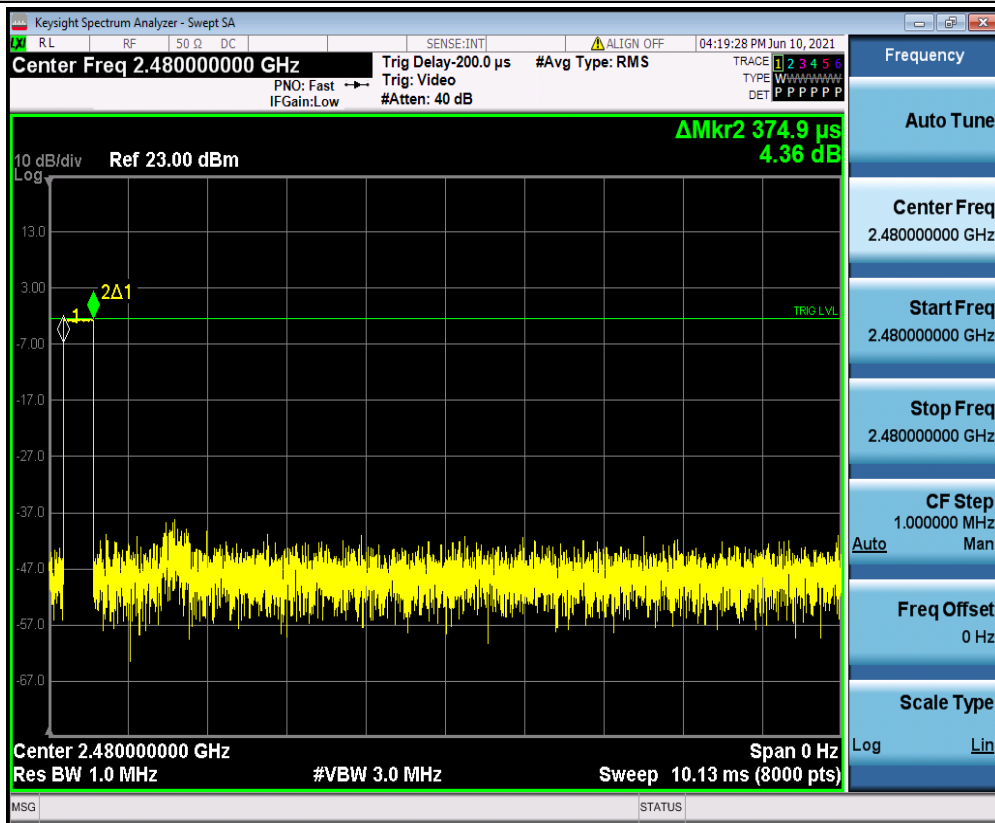


DH1\_Ant1\_Hop\_2441

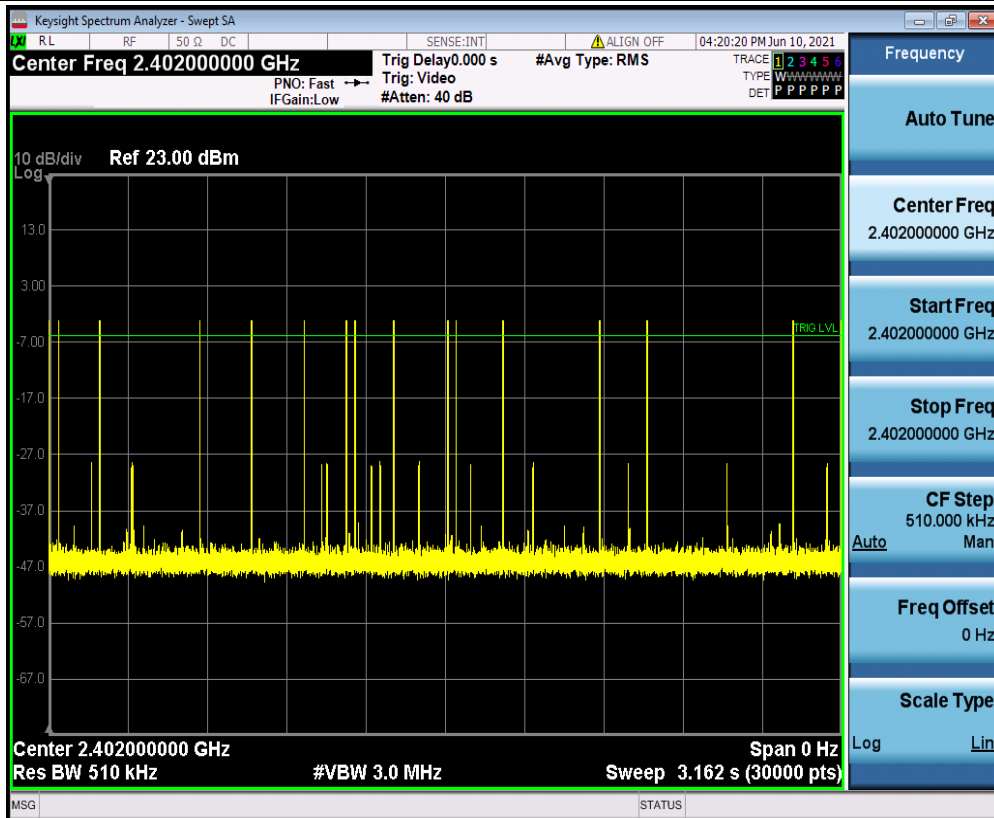
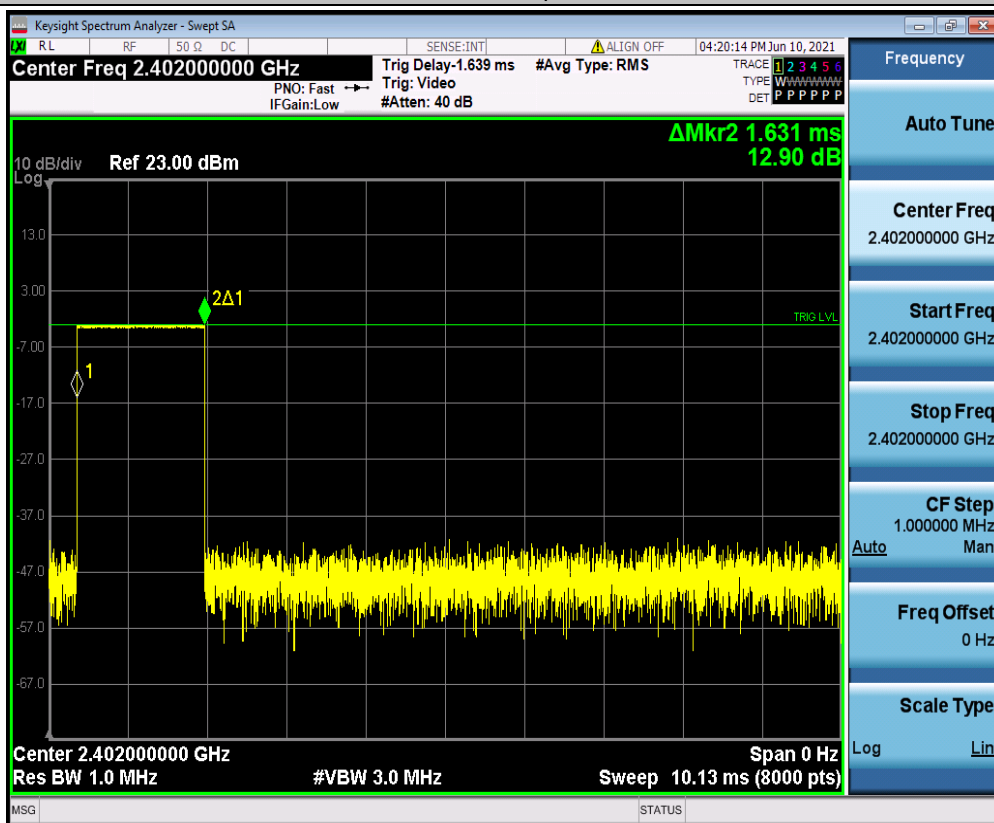




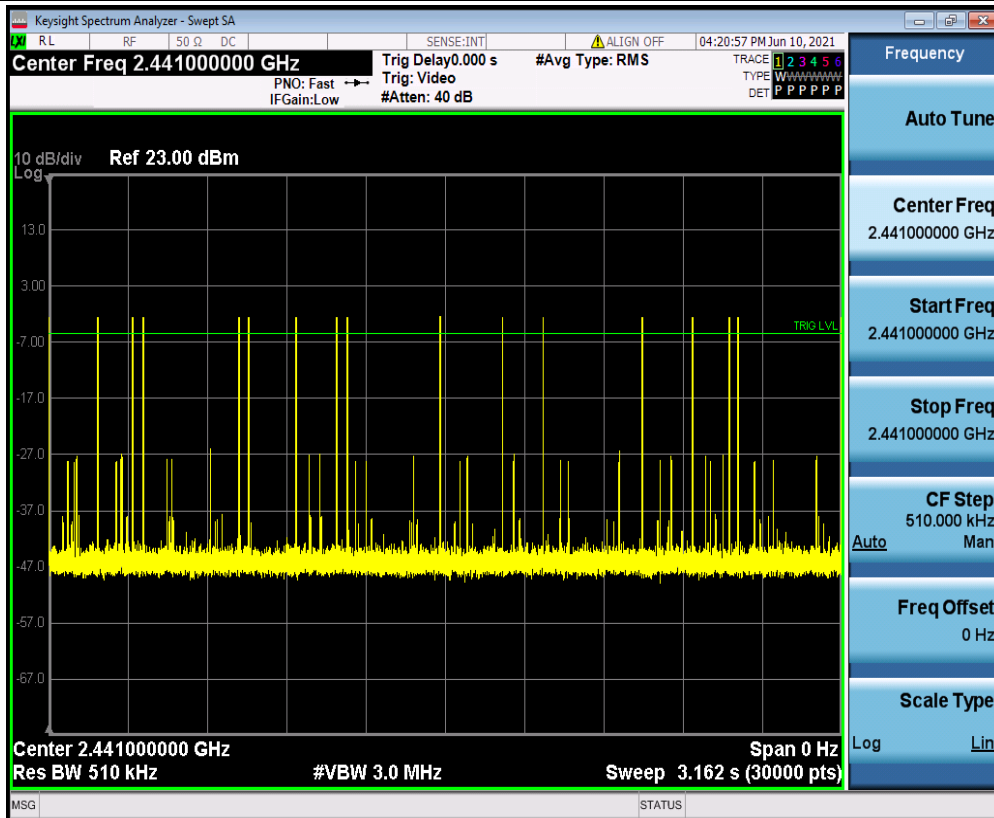
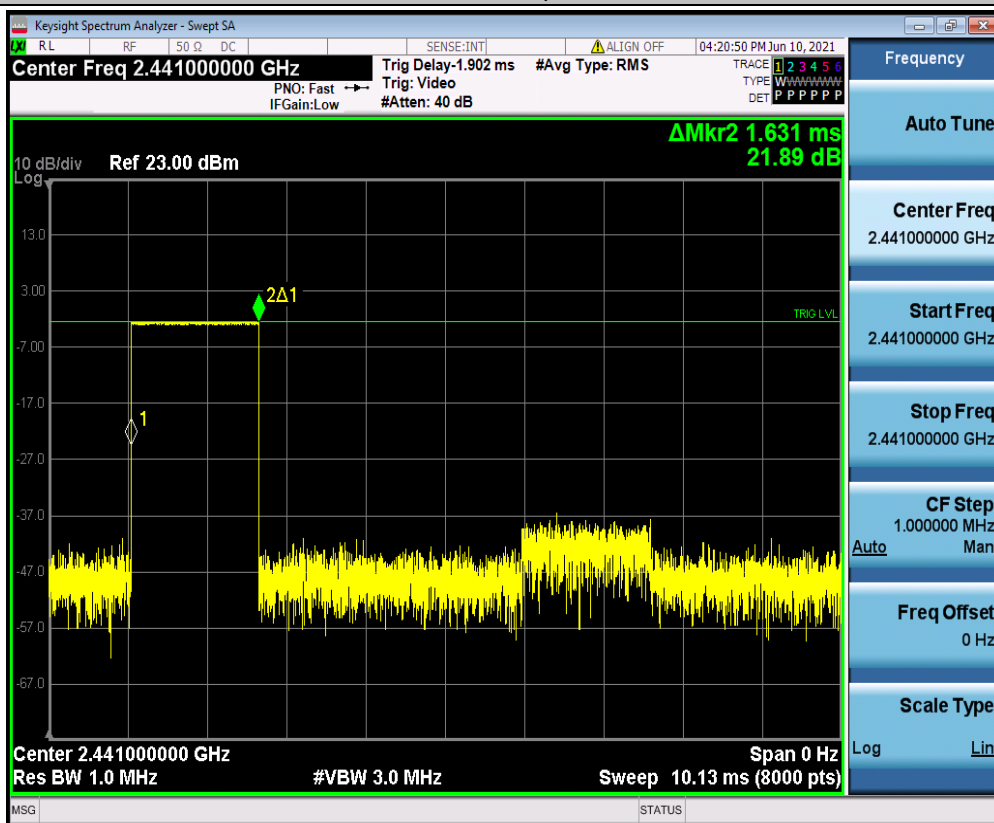
### DH1\_Ant1\_Hop\_2480



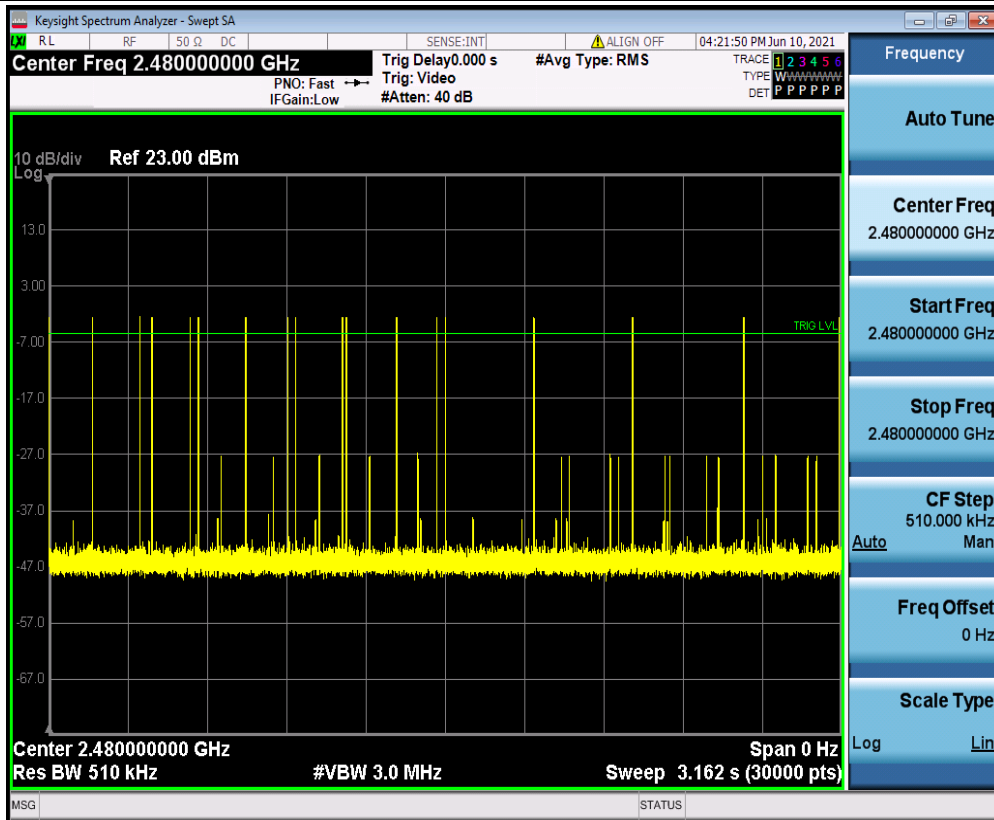
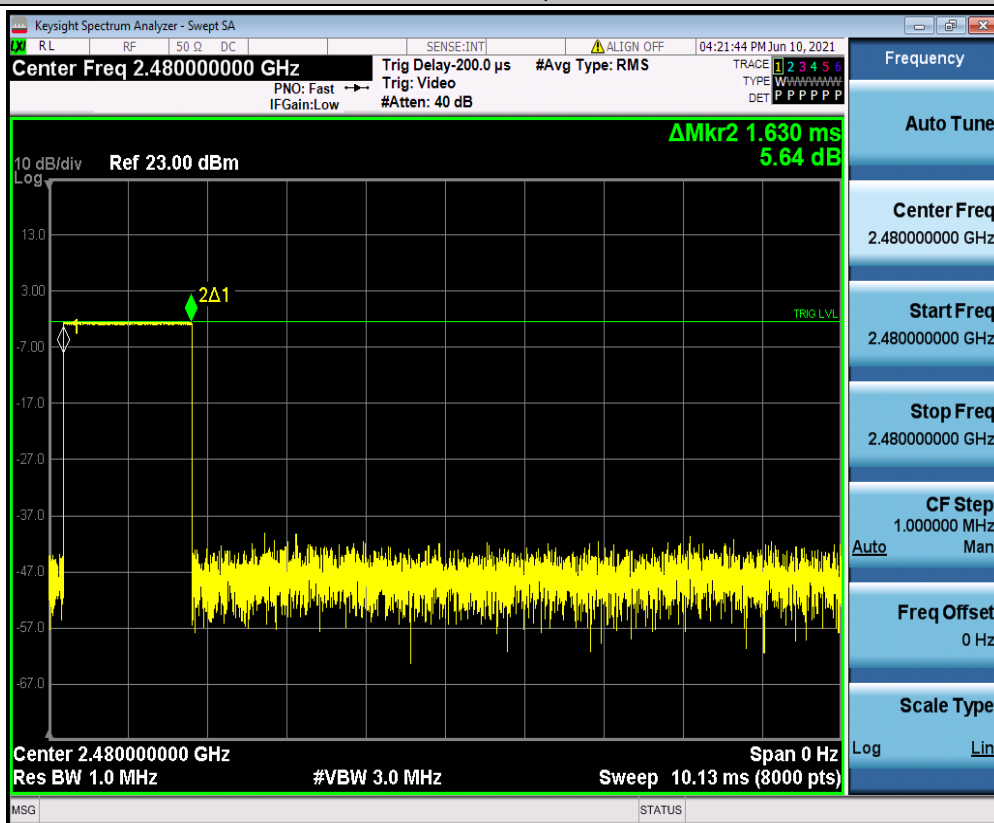
### DH3\_Ant1\_Hop\_2402



### DH3\_Ant1\_Hop\_2441

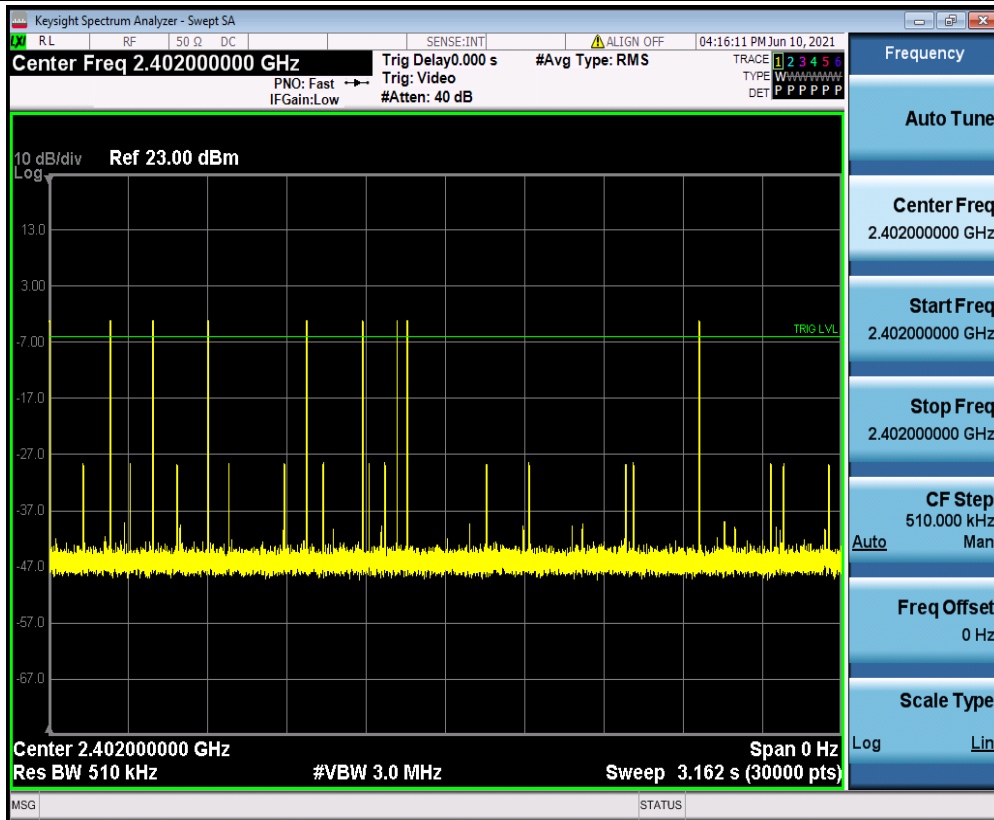
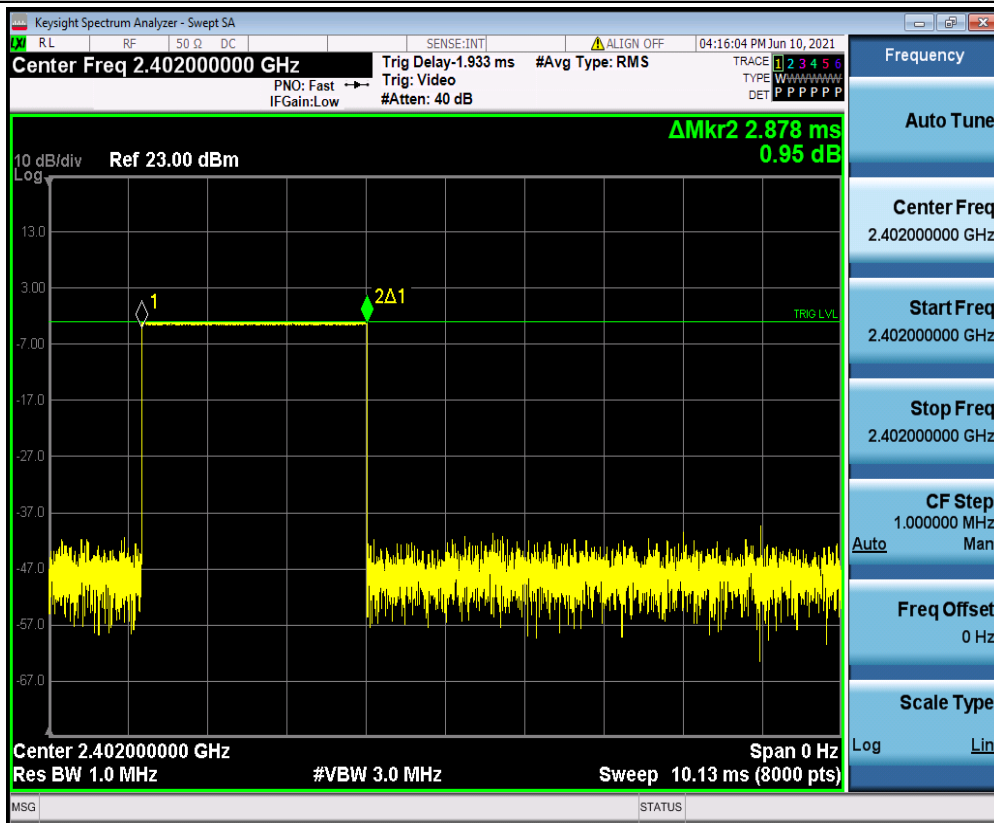


### DH3\_Ant1\_Hop\_2480

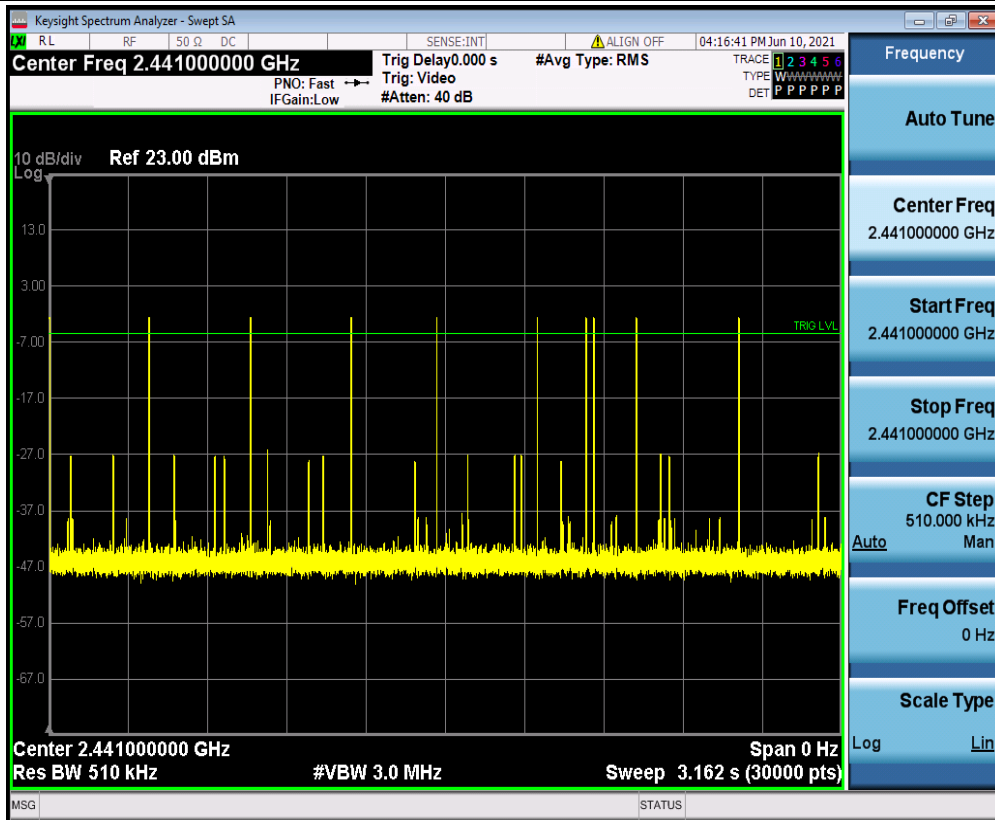
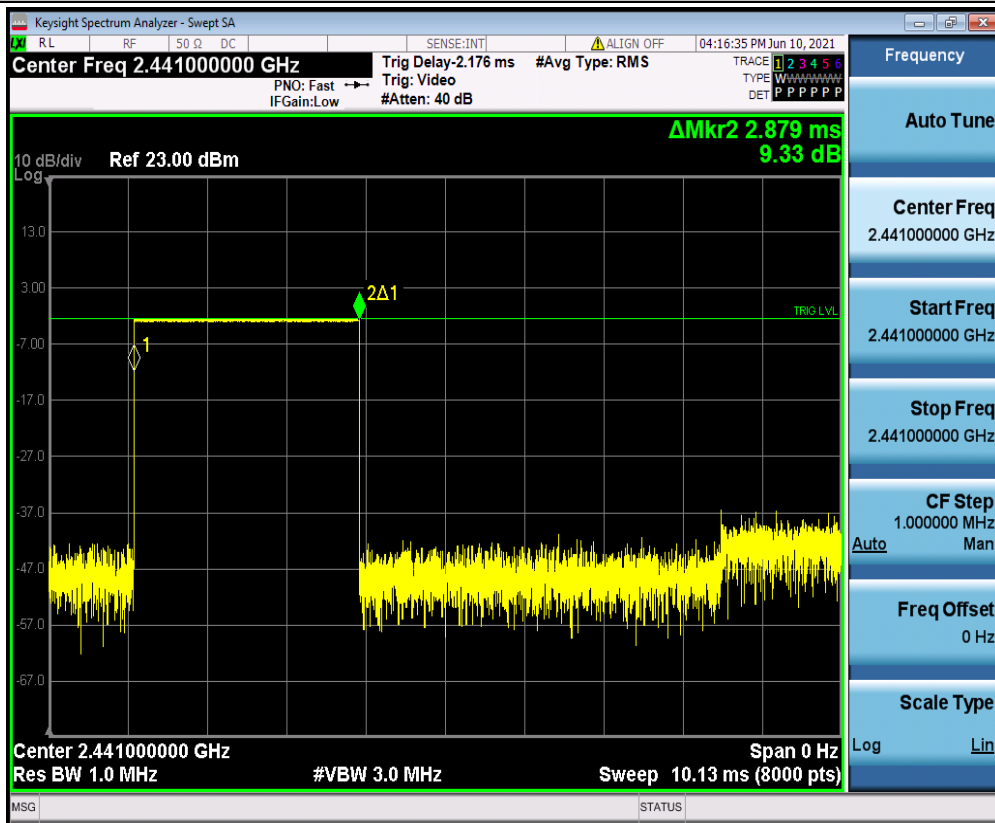




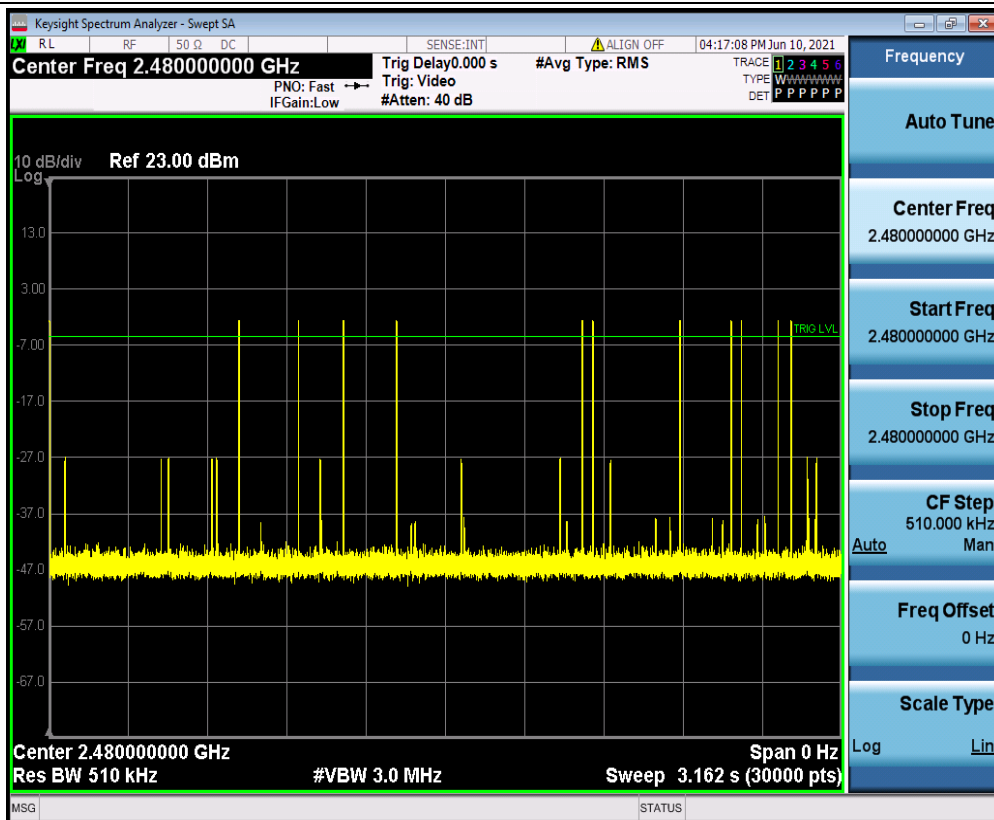
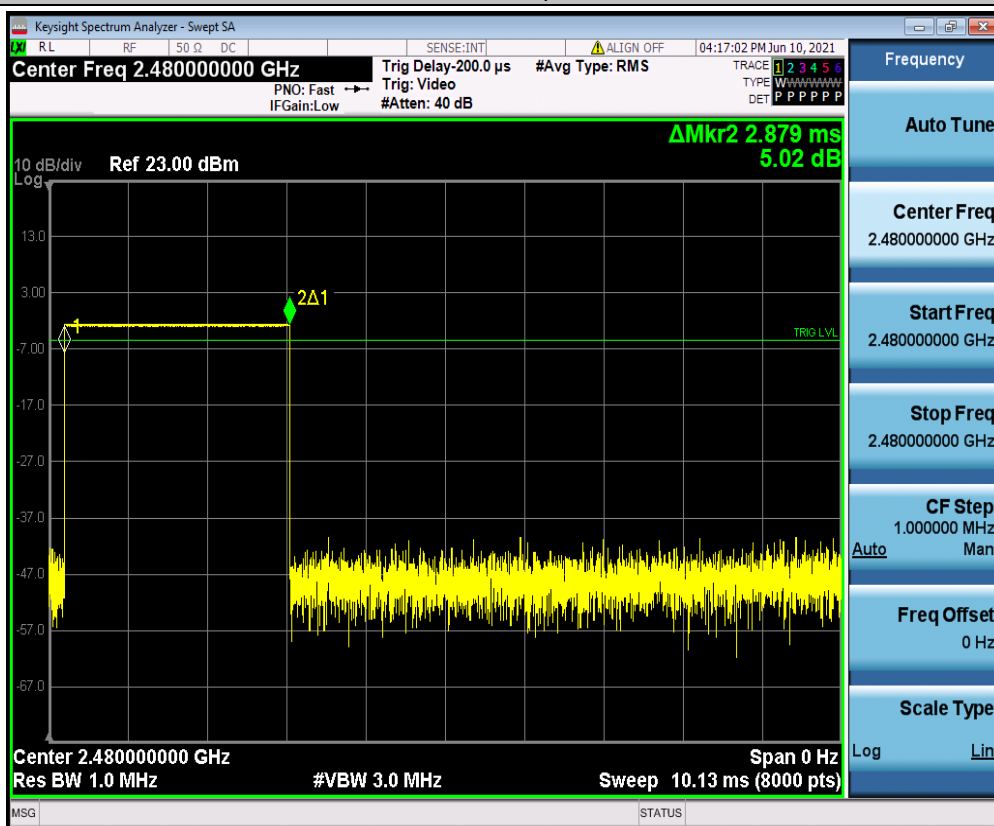
### DH5\_Ant1\_Hop\_2402



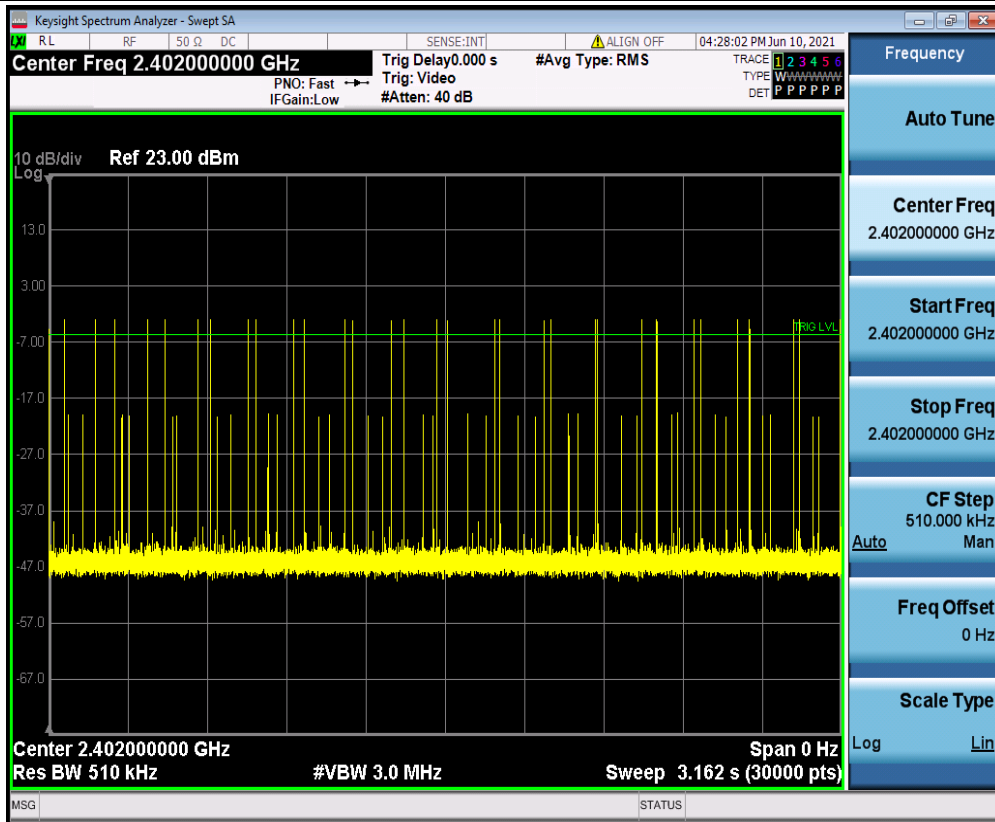
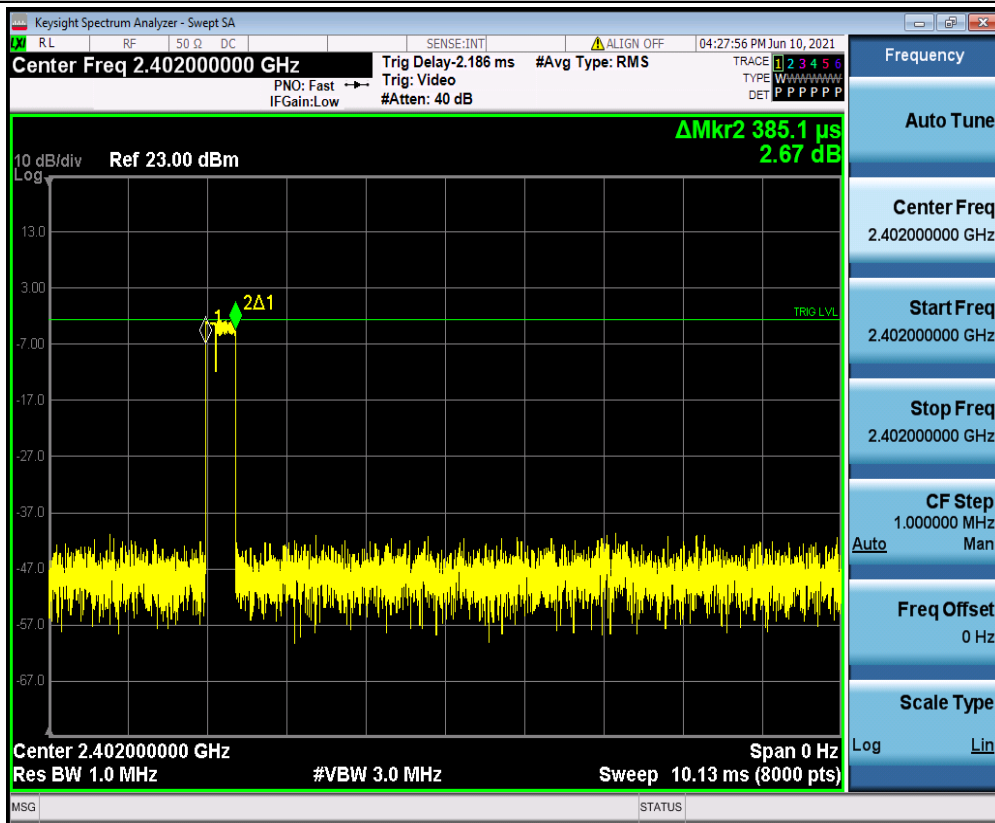
DH5\_Ant1\_Hop\_2441



### DH5\_Ant1\_Hop\_2480

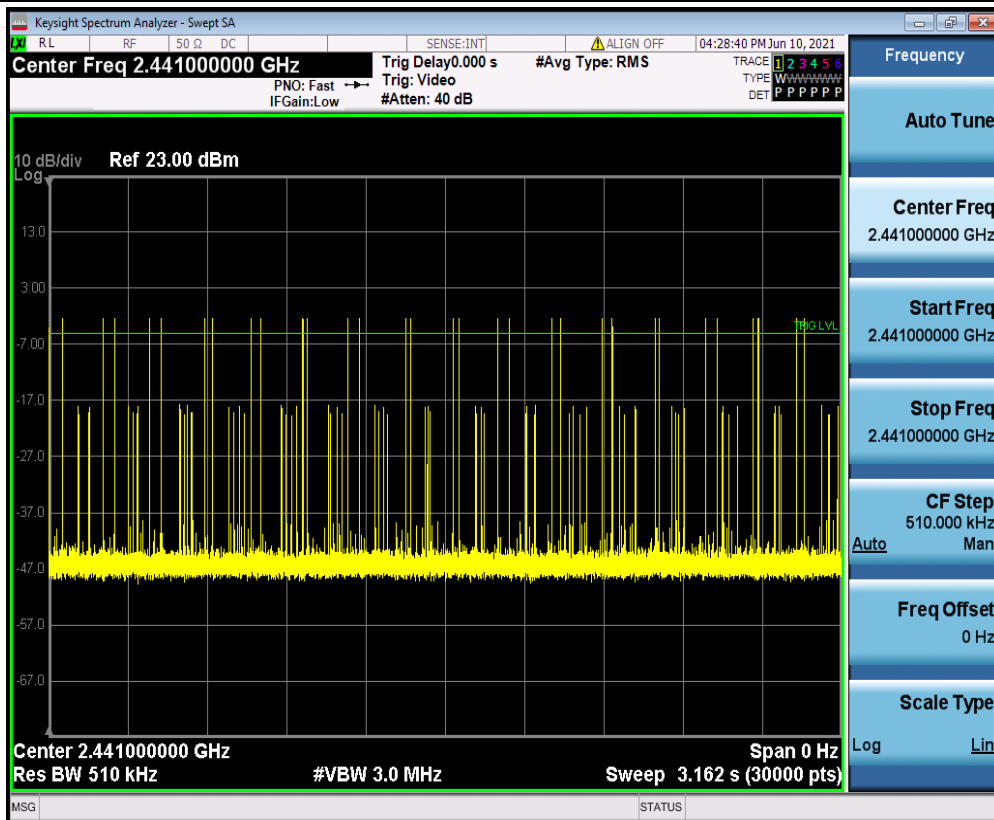
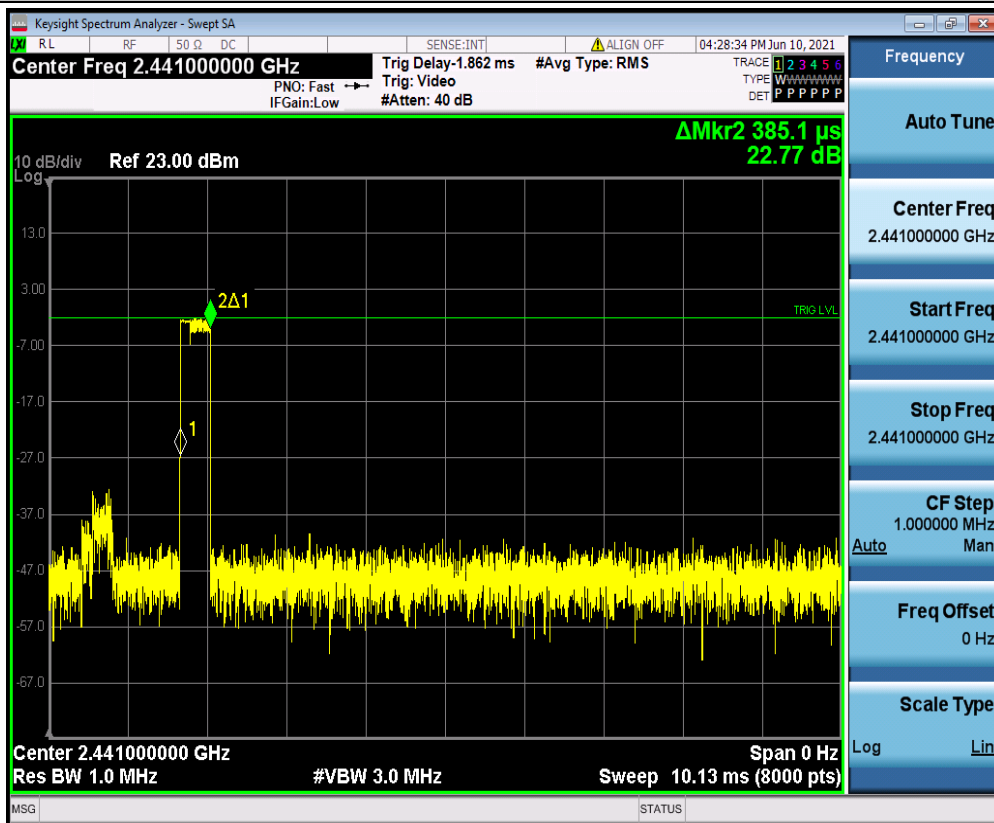


### 2DH1\_Ant1\_Hop\_2402

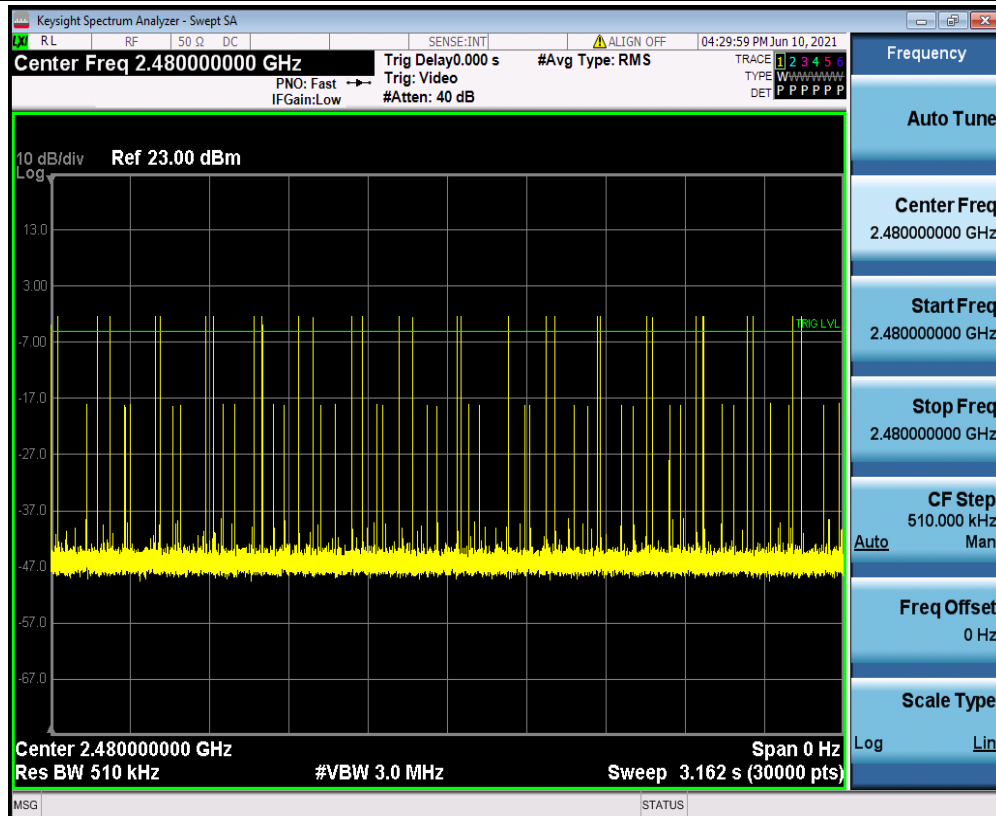
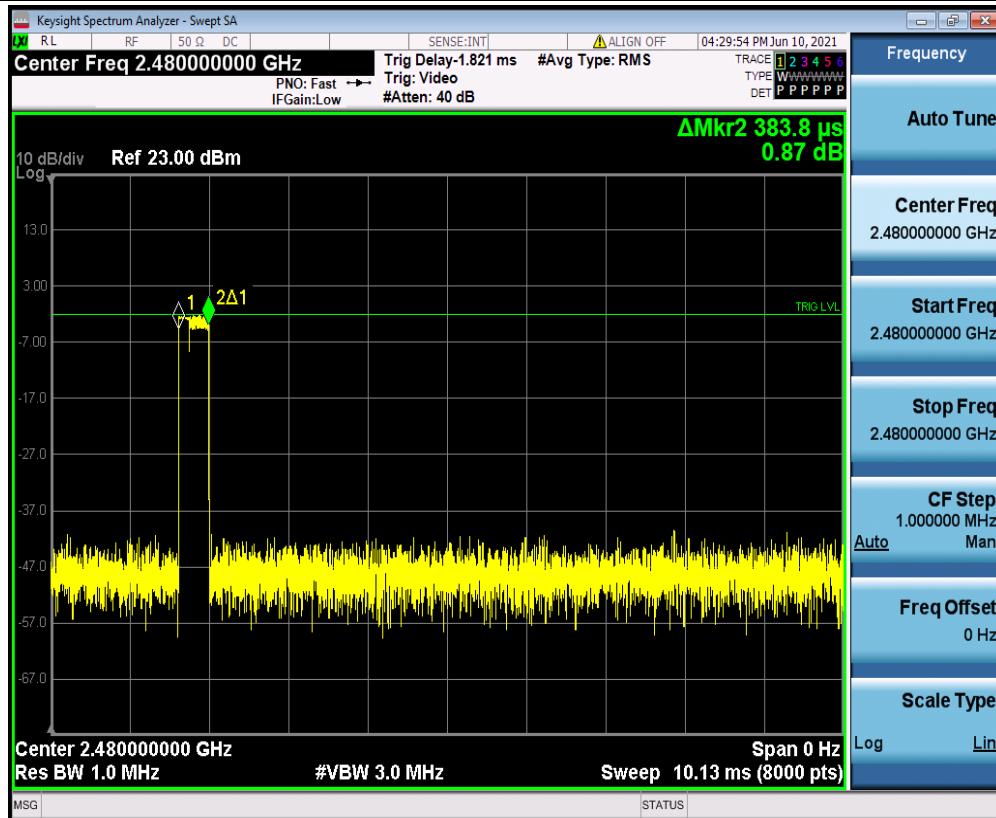




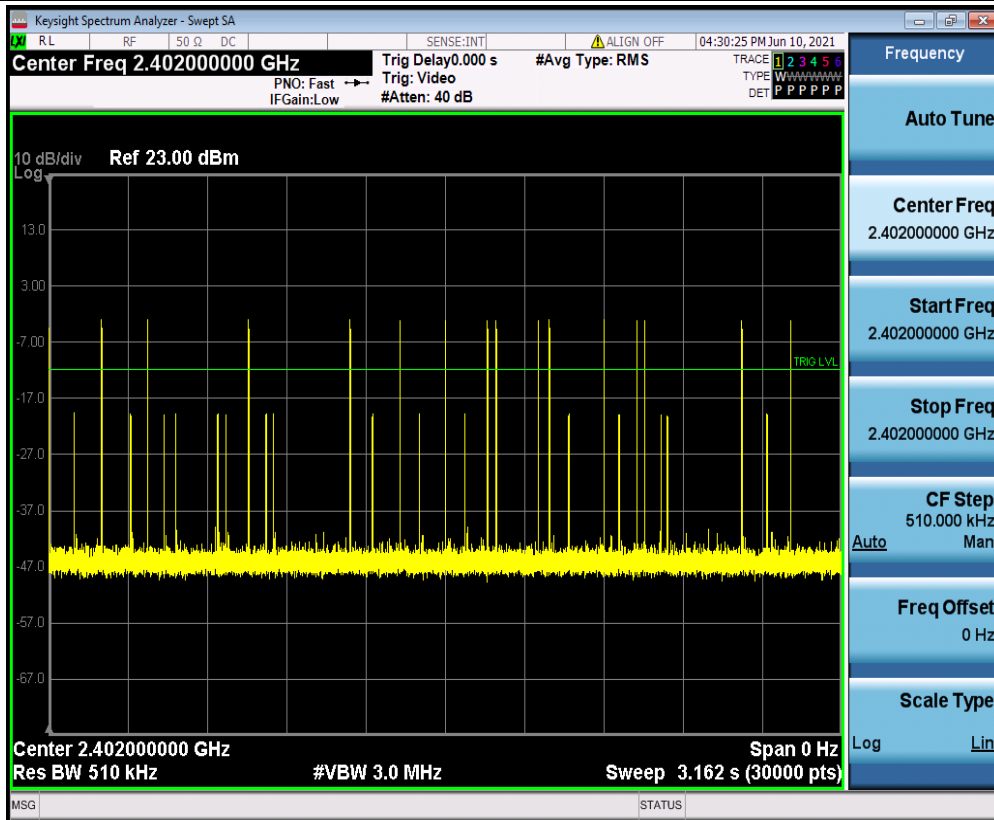
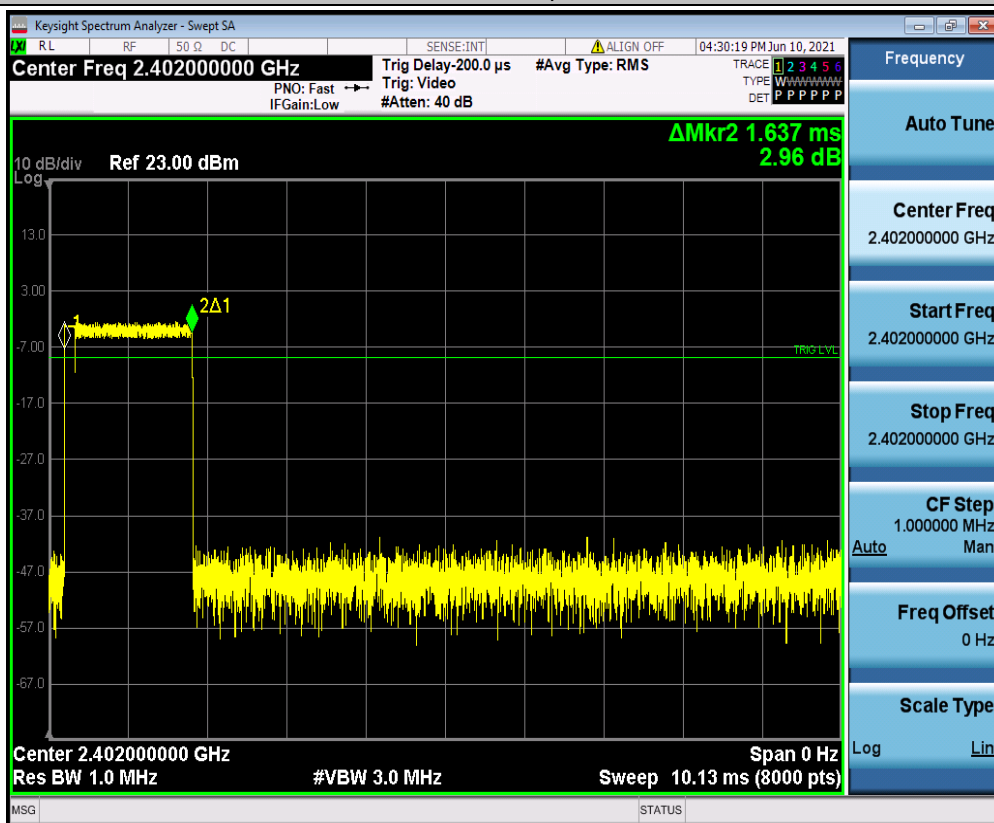
### 2DH1\_Ant1\_Hop\_2441



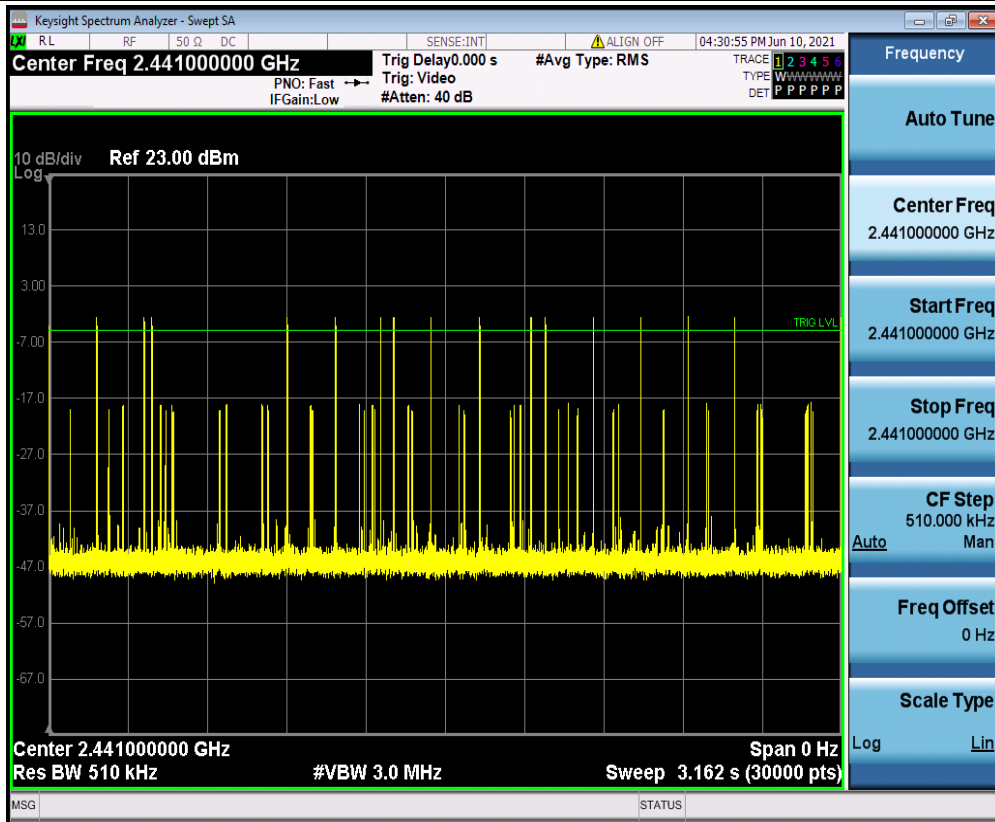
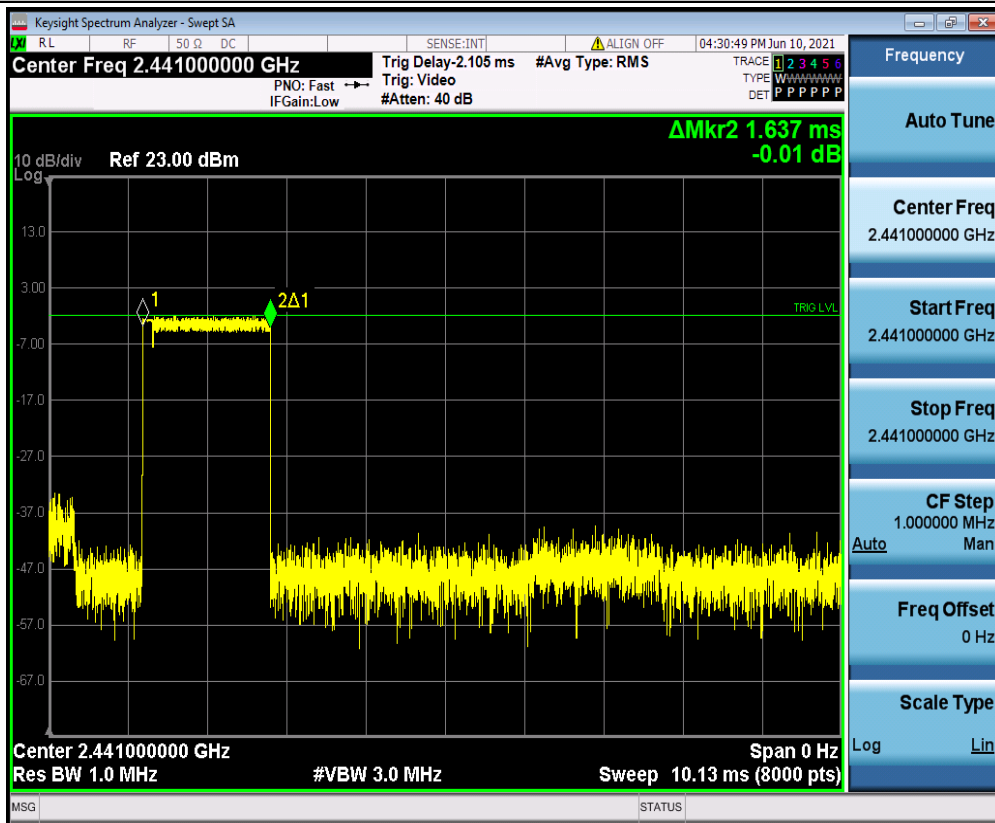
### 2DH1\_Ant1\_Hop\_2480



### 2DH3\_Ant1\_Hop\_2402



2DH3\_Ant1\_Hop\_2441



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.

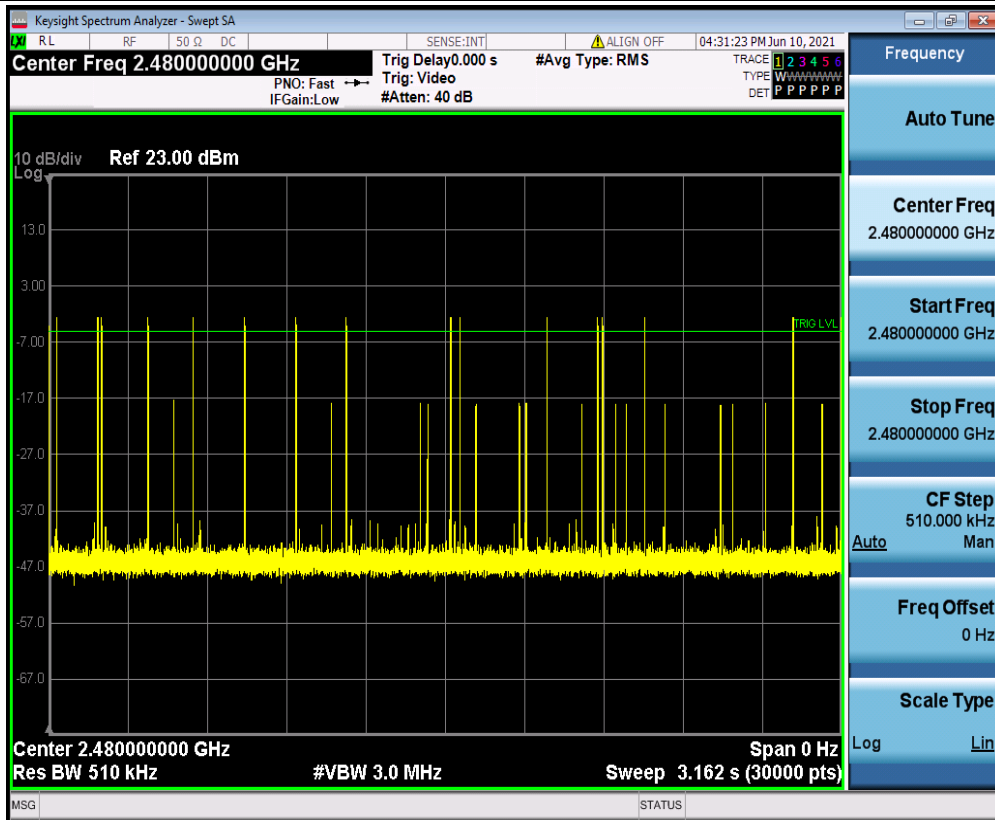
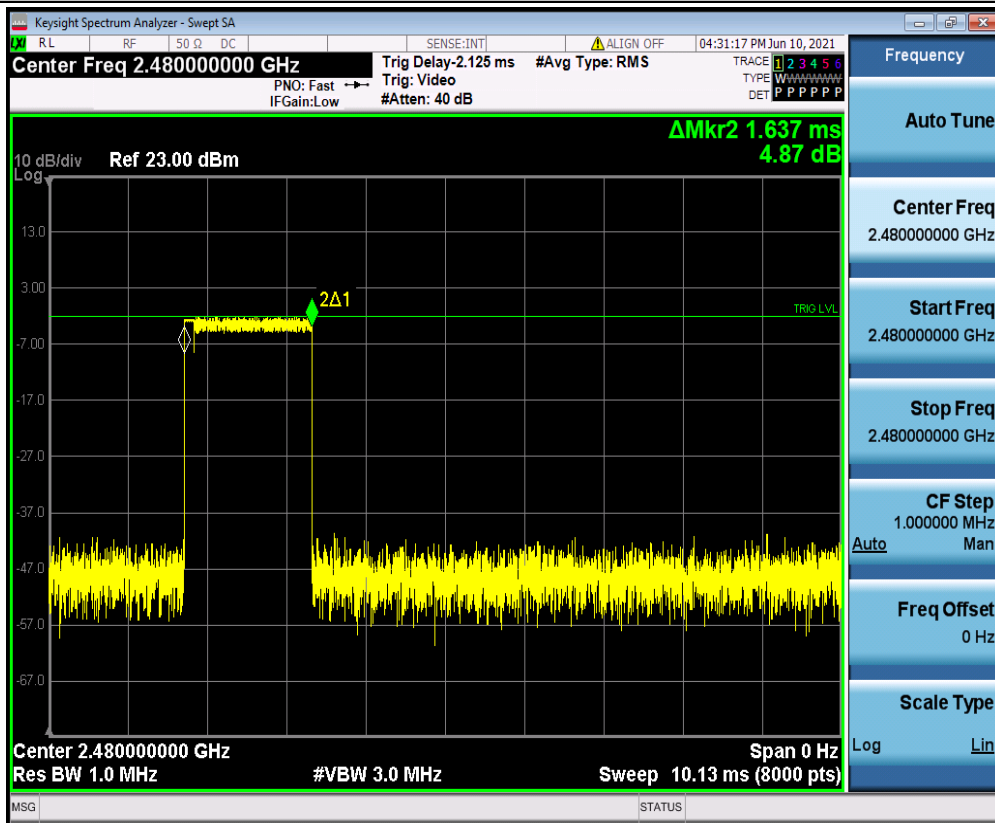
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

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



### 2DH3\_Ant1\_Hop\_2480

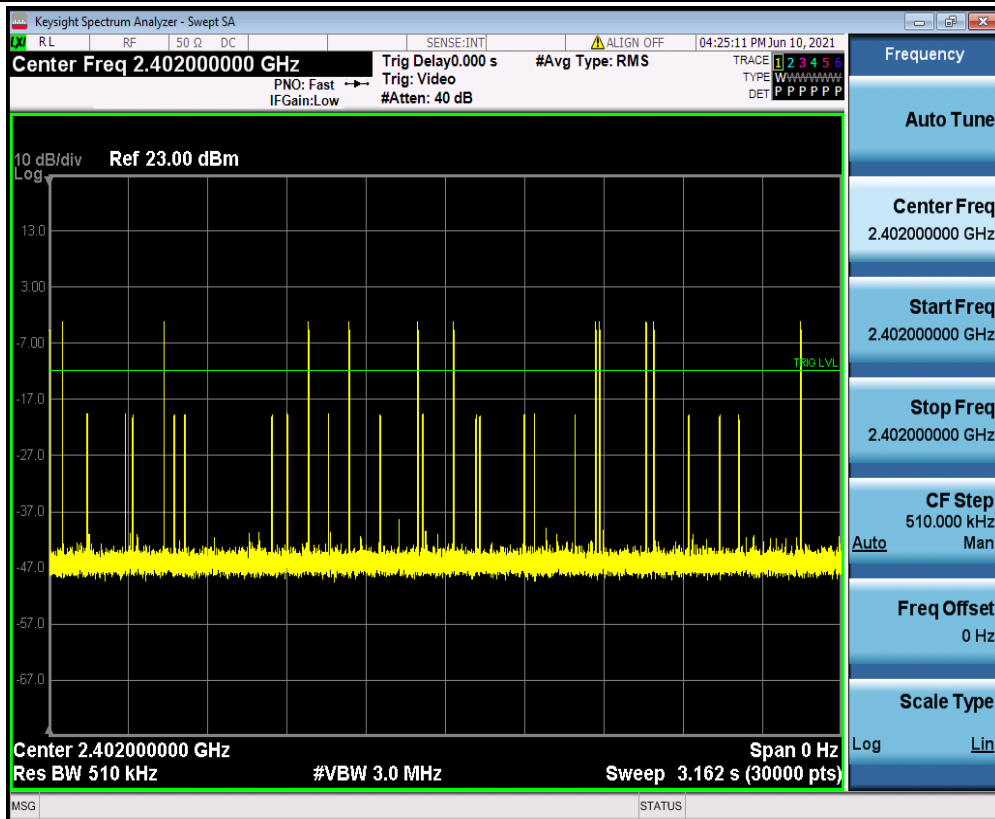
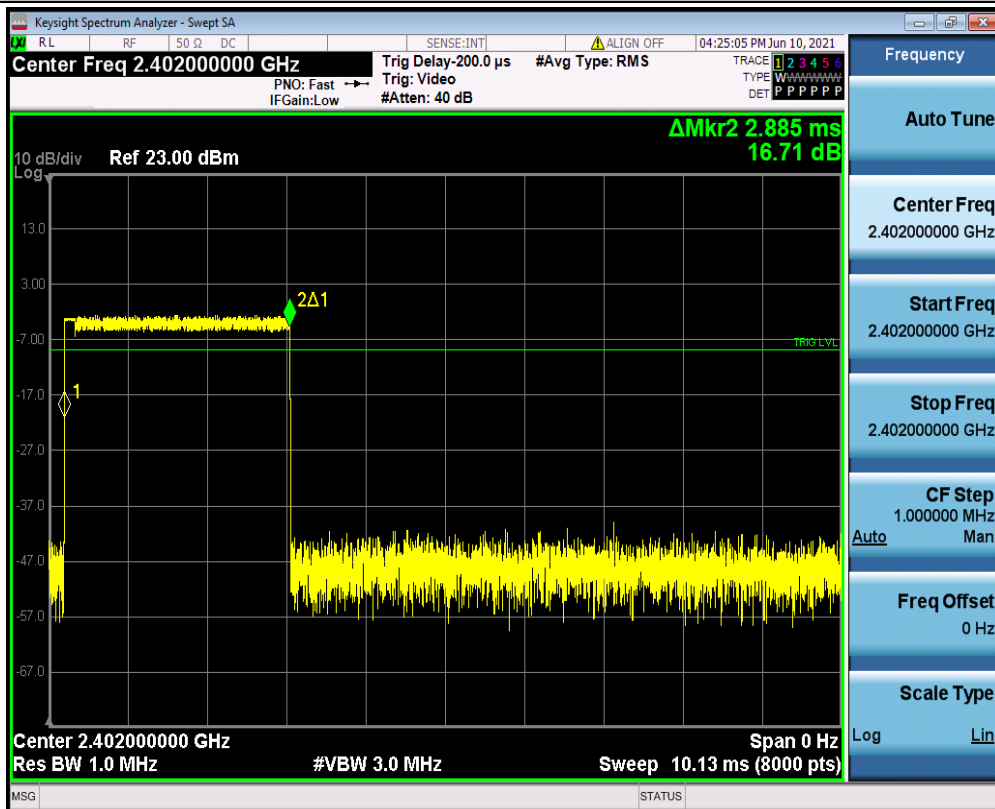


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.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.

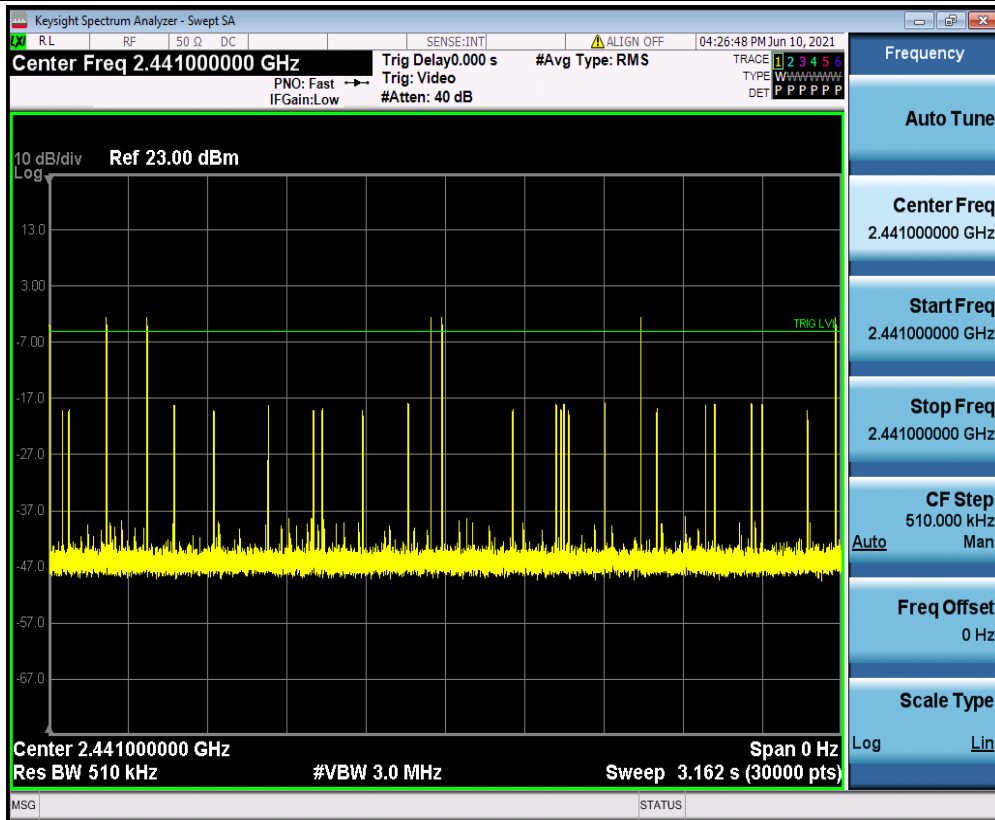
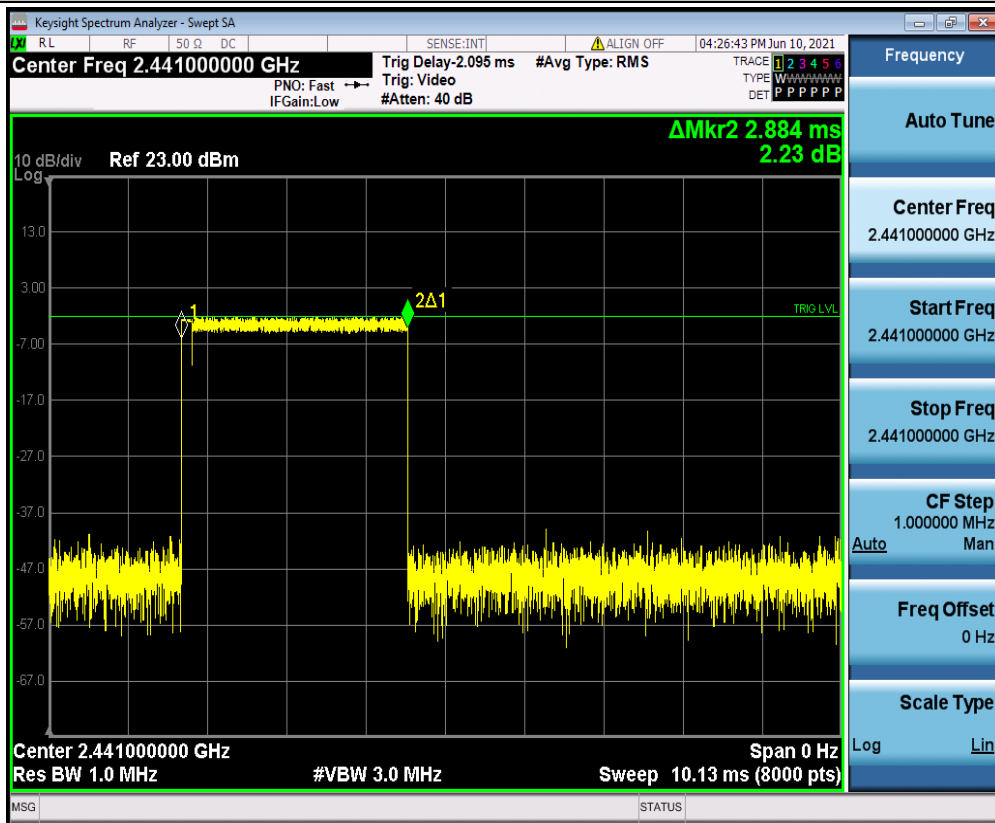
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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 Technical Services Co., Ltd. EEC 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

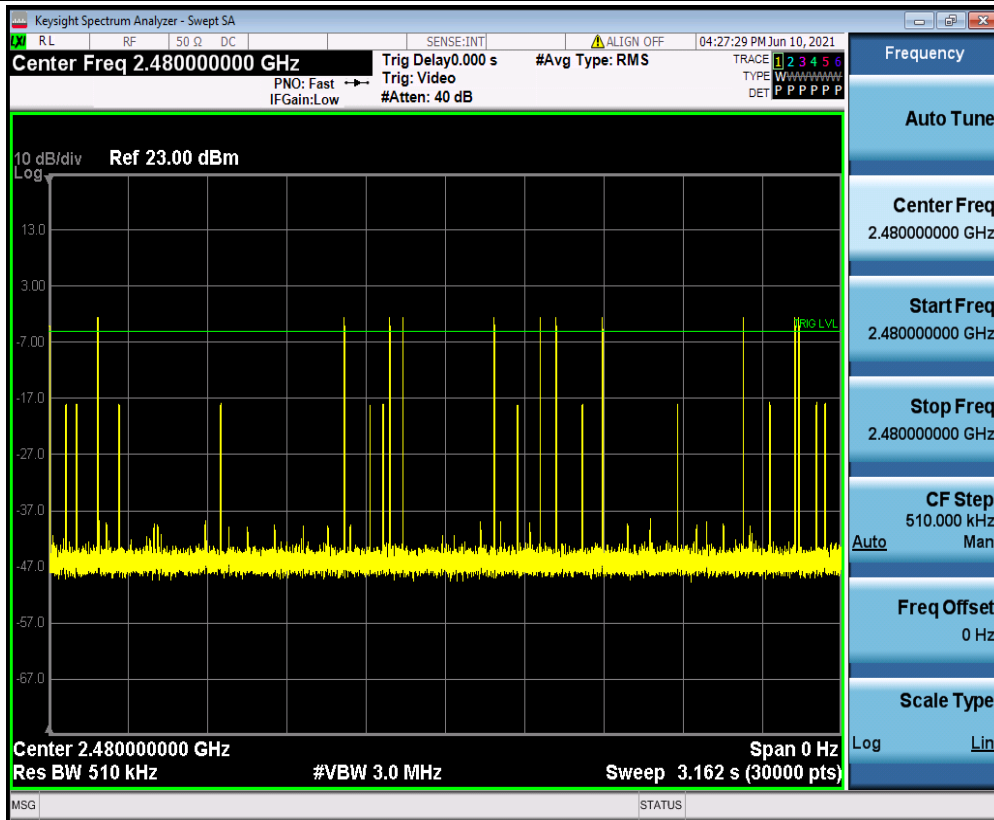
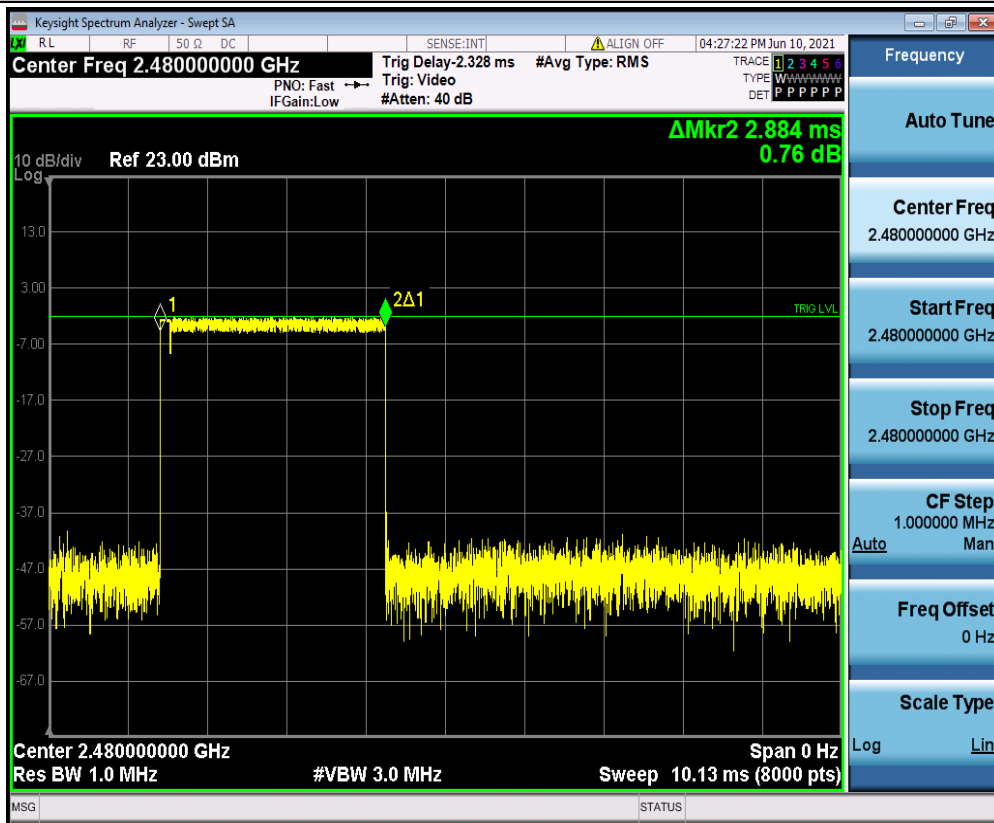
### 2DH5\_Ant1\_Hop\_2402



### 2DH5\_Ant1\_Hop\_2441



### 2DH5\_Ant1\_Hop\_2480



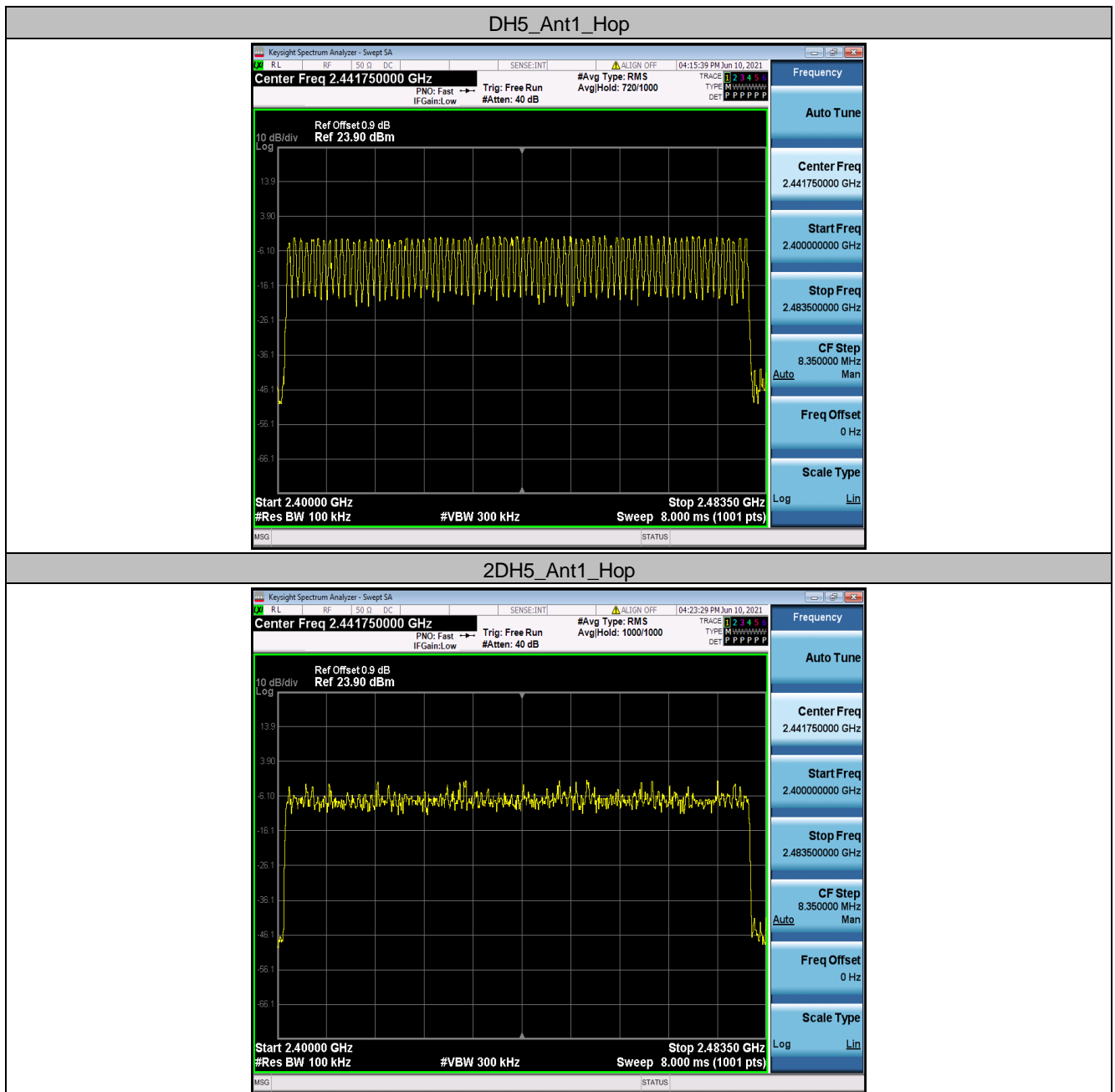


### 8.5 Appendix E: Number of hopping channels

#### 8.5.1 Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	>=15	PASS
2DH5	Ant1	Hop	79	>=15	PASS

#### 8.5.2 Test Graphs

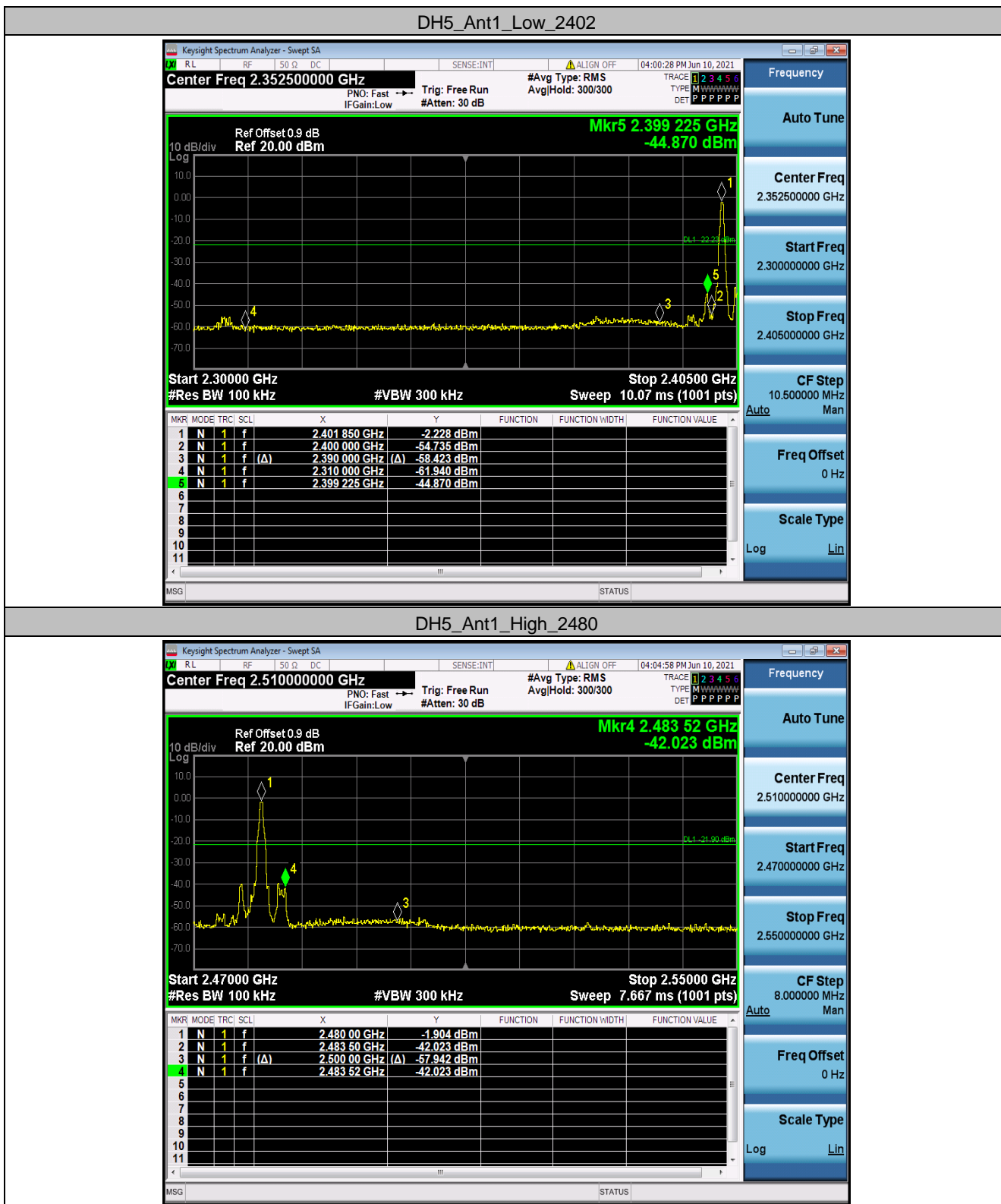


## 8.6 Appendix F: Band edge measurements

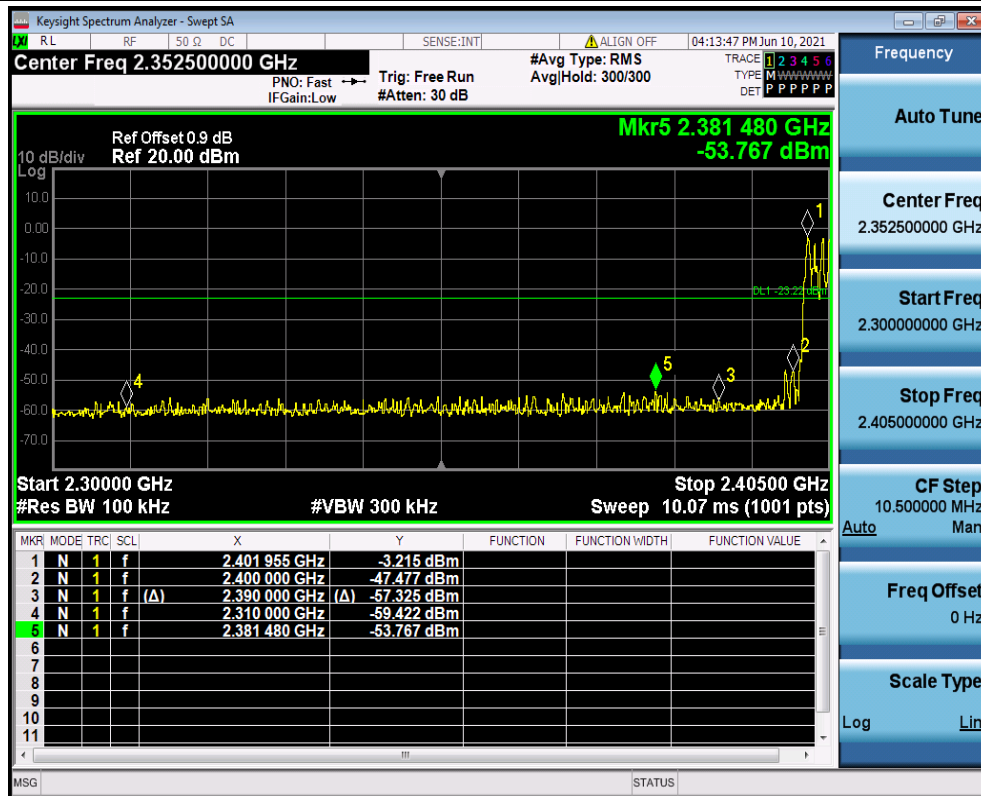
### 8.6.1 Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-2.23	-44.87	<=-22.23	PASS
		High	2480	-1.90	-42.02	<=-21.9	PASS
		Low	Hop_2402	-3.22	-53.77	<=-23.22	PASS
		High	Hop_2480	-2.04	-51.24	<=-22.04	PASS
2DH5	Ant1	Low	2402	-2.34	-46.51	<=-22.34	PASS
		High	2480	-1.95	-41.92	<=-21.95	PASS
		Low	Hop_2402	-6.73	-55.15	<=-26.73	PASS
		High	Hop_2480	-5.45	-52.53	<=-25.45	PASS

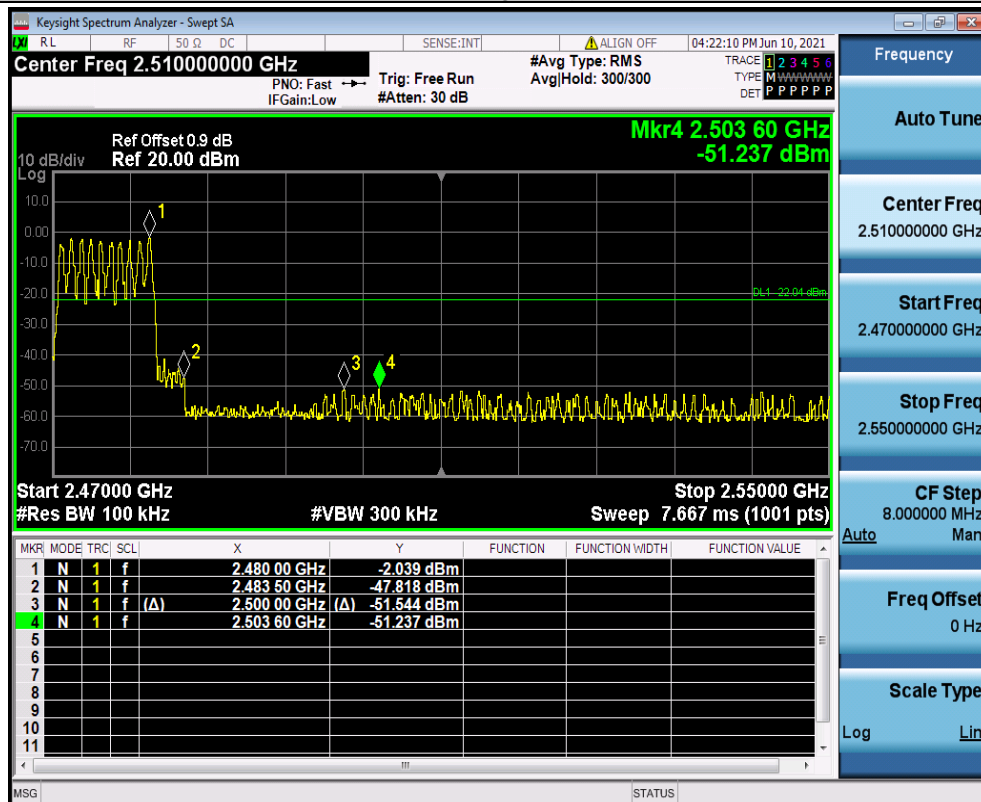
### 8.6.2 Test Graphs



### DH5\_Ant1\_Low\_Hop\_2402

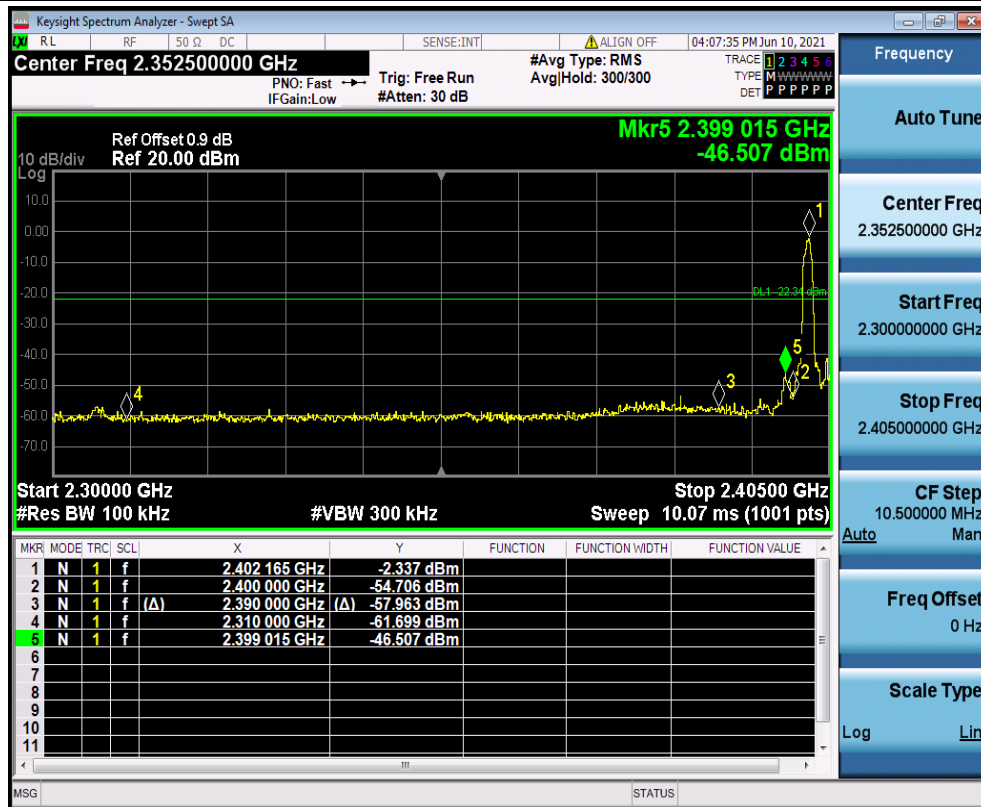


### DH5\_Ant1\_High\_Hop\_2480

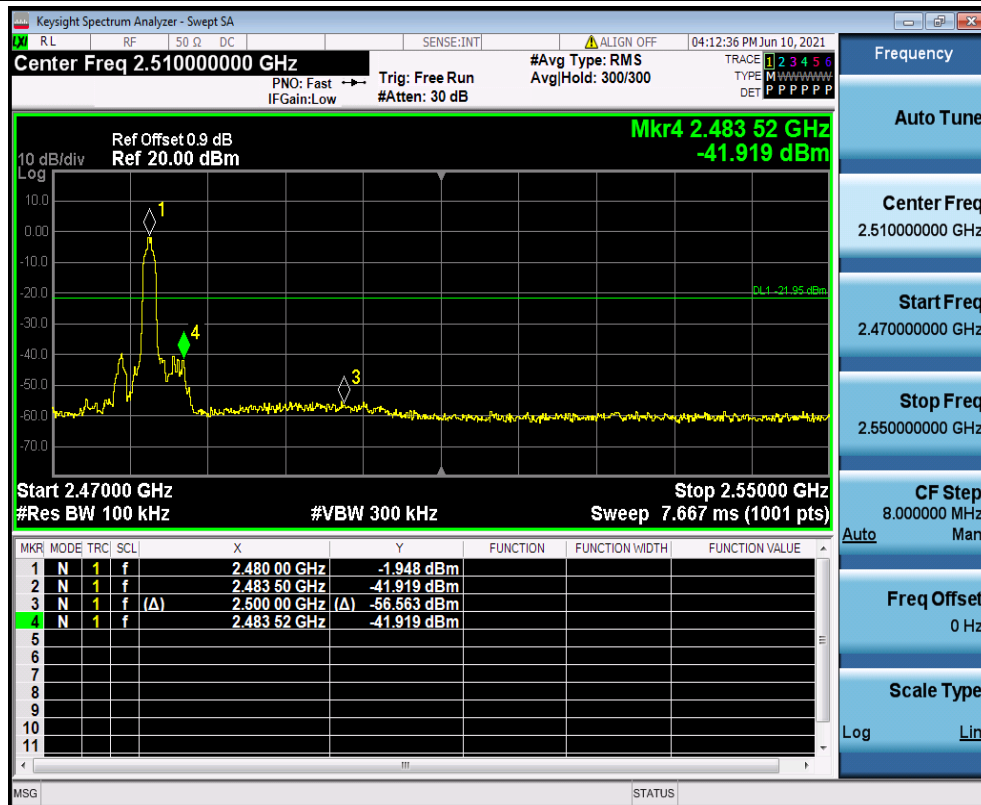




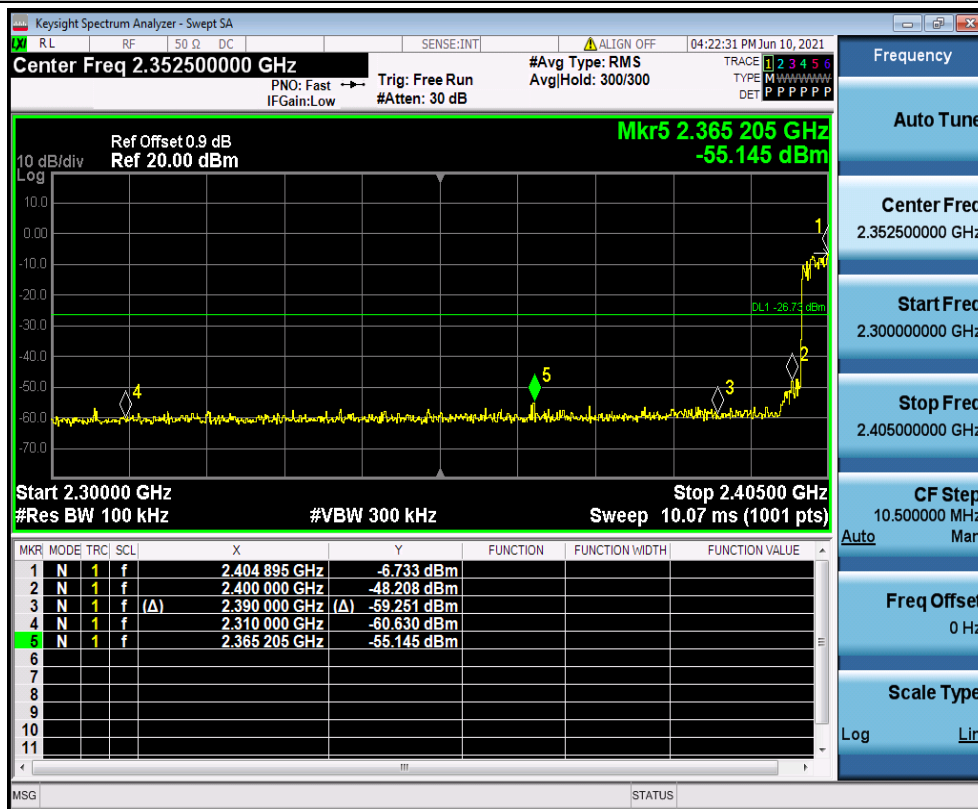
### 2DH5\_Ant1\_Low\_2402



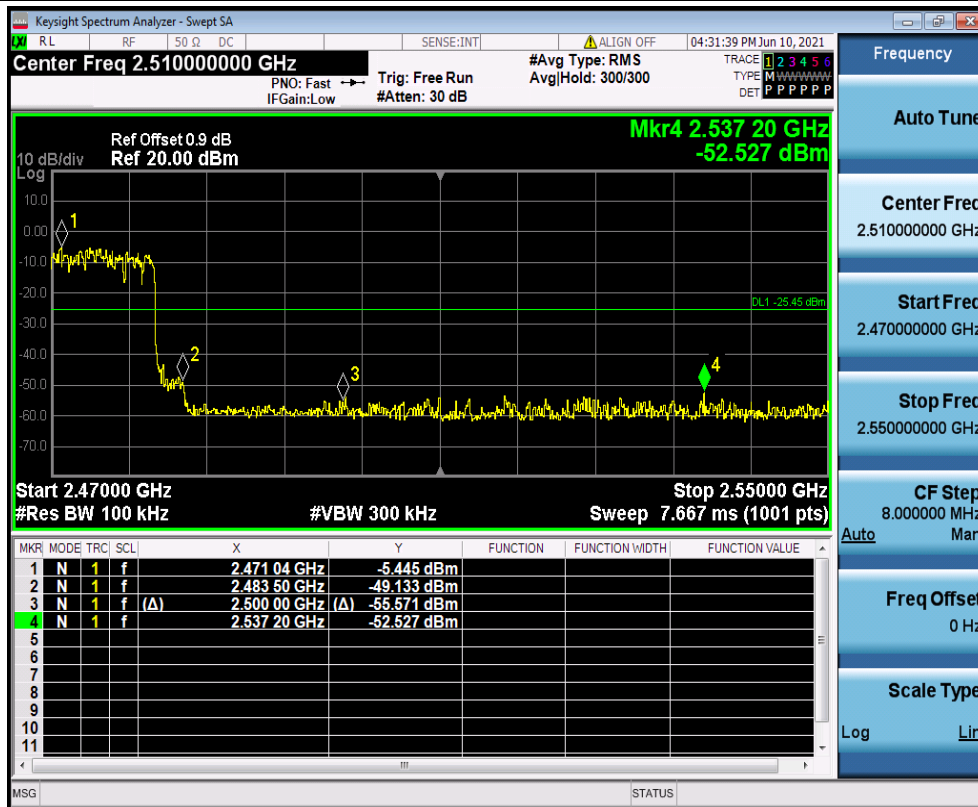
### 2DH5\_Ant1\_High\_2480



### 2DH5\_Ant1\_Low\_Hop\_2402



### 2DH5\_Ant1\_High\_Hop\_2480



**8.7 Appendix G: Conducted Spurious Emission****8.7.1 Test Result**

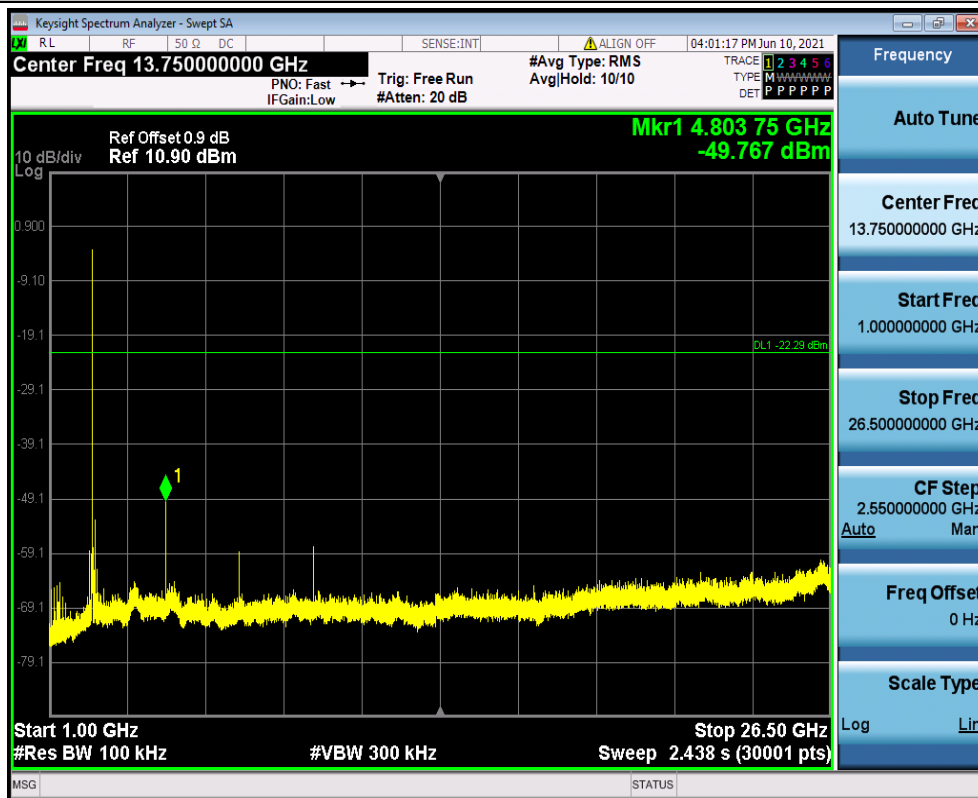
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-2.29	-2.29	---	PASS
			30~1000	30~1000	-64.912	<=-22.288	PASS
			1000~26500	1000~26500	-49.767	<=-22.288	PASS
		2441	Reference	-2.24	-2.24	---	PASS
			30~1000	30~1000	-64.97	<=-22.243	PASS
			1000~26500	1000~26500	-45.32	<=-22.243	PASS
		2480	Reference	-2.29	-2.29	---	PASS
			30~1000	30~1000	-65.632	<=-22.288	PASS
			1000~26500	1000~26500	-44.891	<=-22.288	PASS
2DH5	Ant1	2402	Reference	-2.37	-2.37	---	PASS
			30~1000	30~1000	-64.516	<=-22.368	PASS
			1000~26500	1000~26500	-52.394	<=-22.368	PASS
		2441	Reference	-1.70	-1.70	---	PASS
			30~1000	30~1000	-65.837	<=-21.695	PASS
			1000~26500	1000~26500	-48.261	<=-21.695	PASS
		2480	Reference	-2.14	-2.14	---	PASS
			30~1000	30~1000	-65.189	<=-22.141	PASS
			1000~26500	1000~26500	-46.937	<=-22.141	PASS

### 8.7.2 Test Graphs





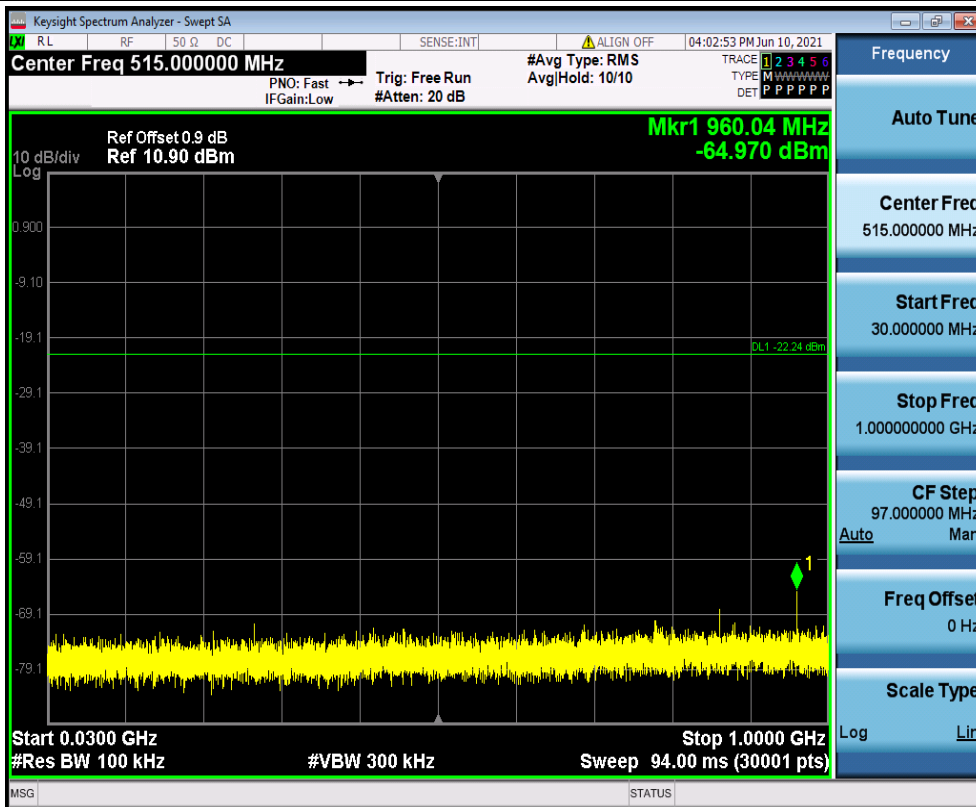
### DH5\_Ant1\_2402\_1000~26500



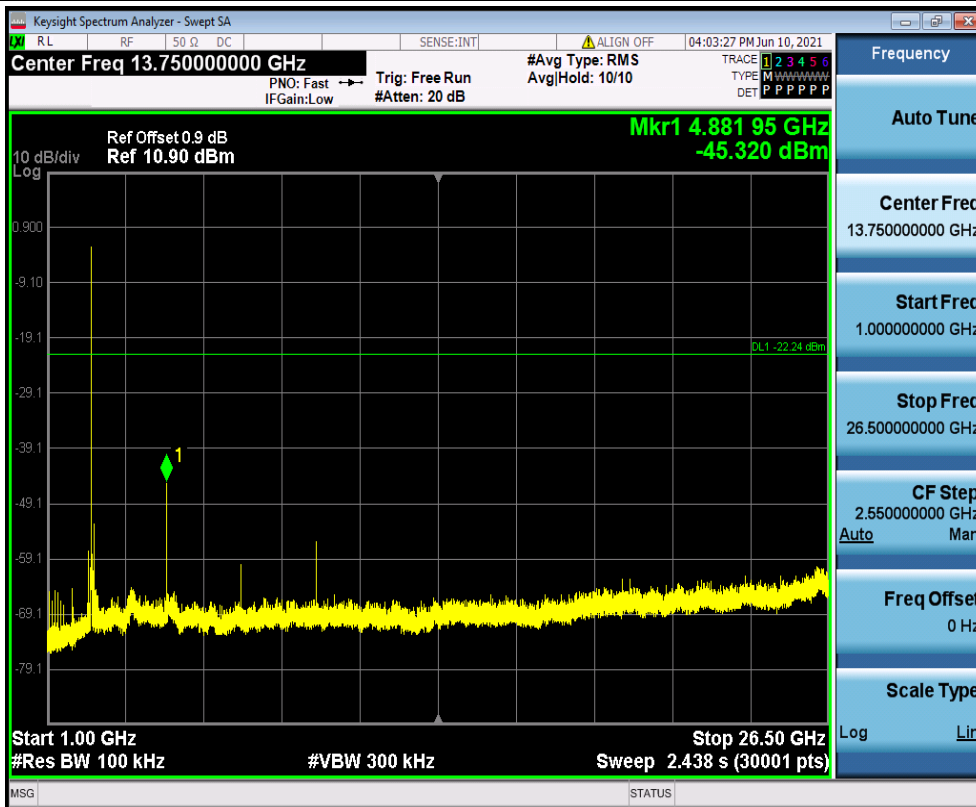
### DH5\_Ant1\_2441\_0~Reference



DH5\_Ant1\_2441\_30~1000



DH5\_Ant1\_2441\_1000~26500

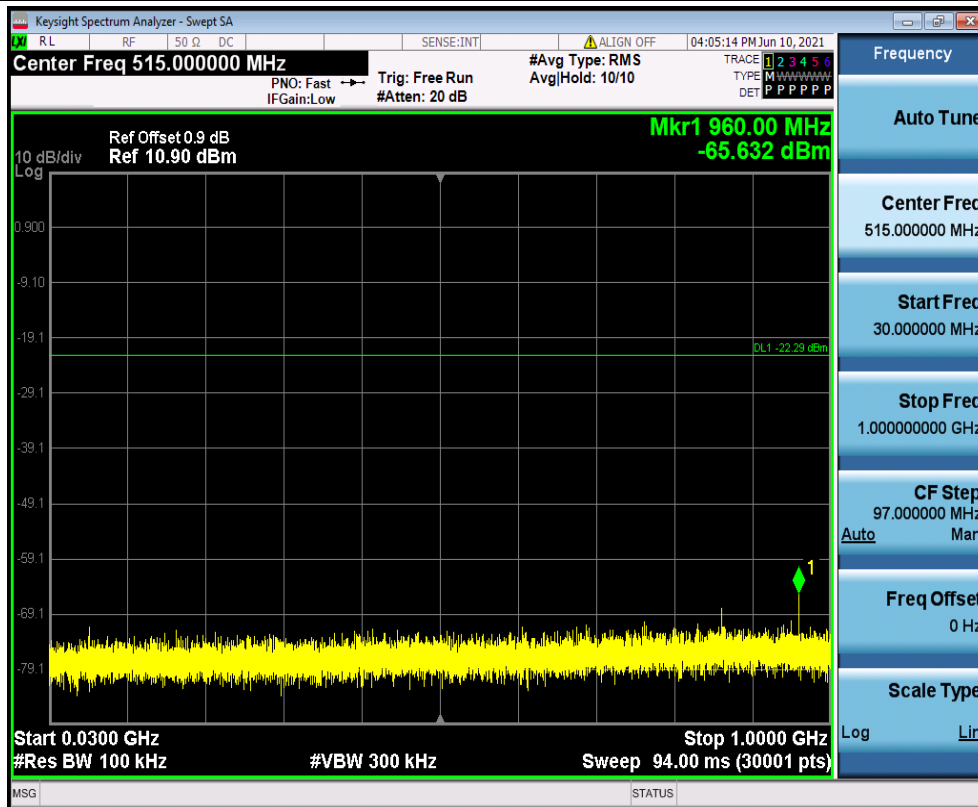


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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.

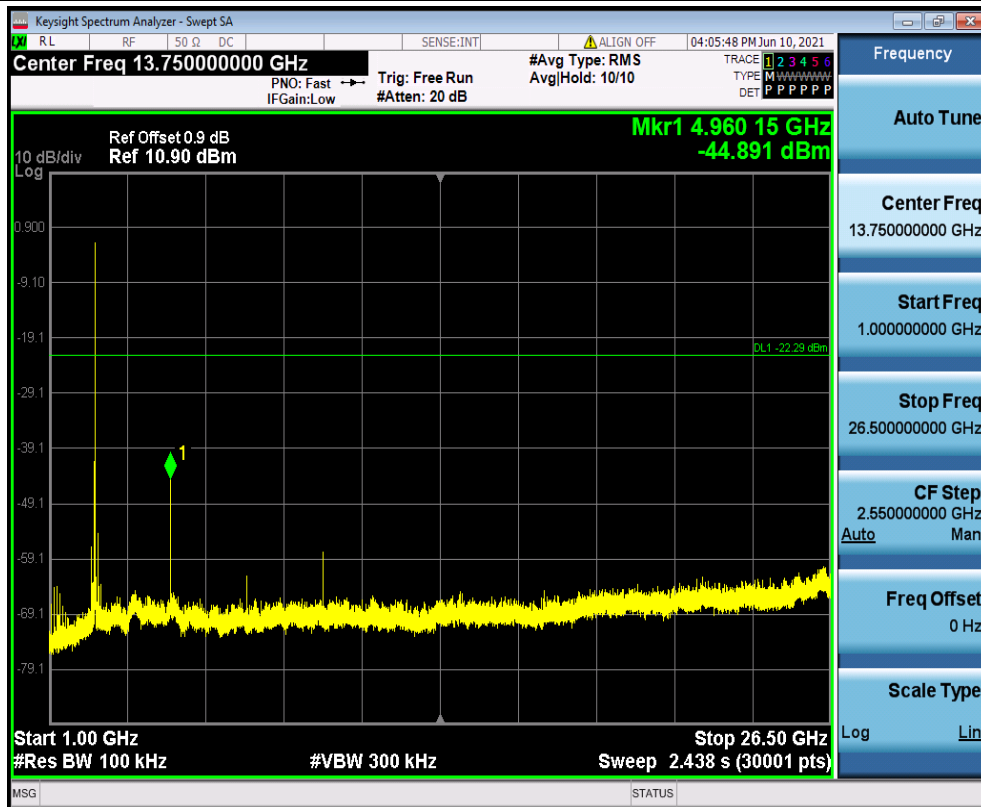
### DH5\_Ant1\_2480\_0~Reference



### DH5\_Ant1\_2480\_30~1000



DH5\_Ant1\_2480\_1000~26500

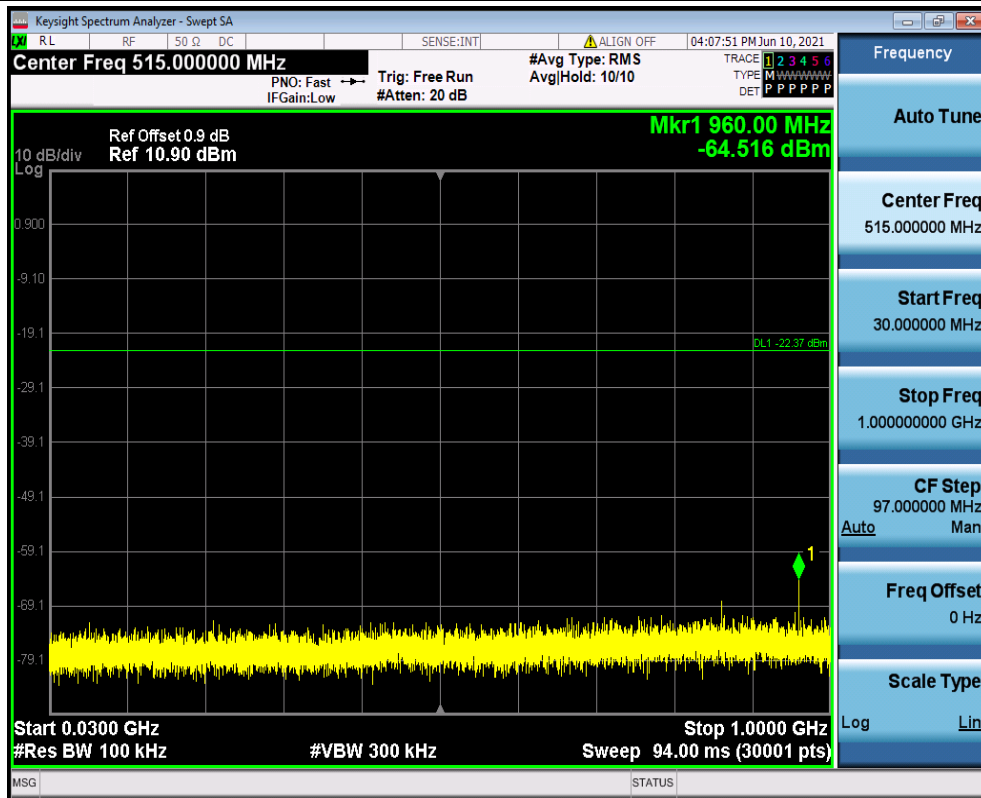


2DH5\_Ant1\_2402\_0~Reference

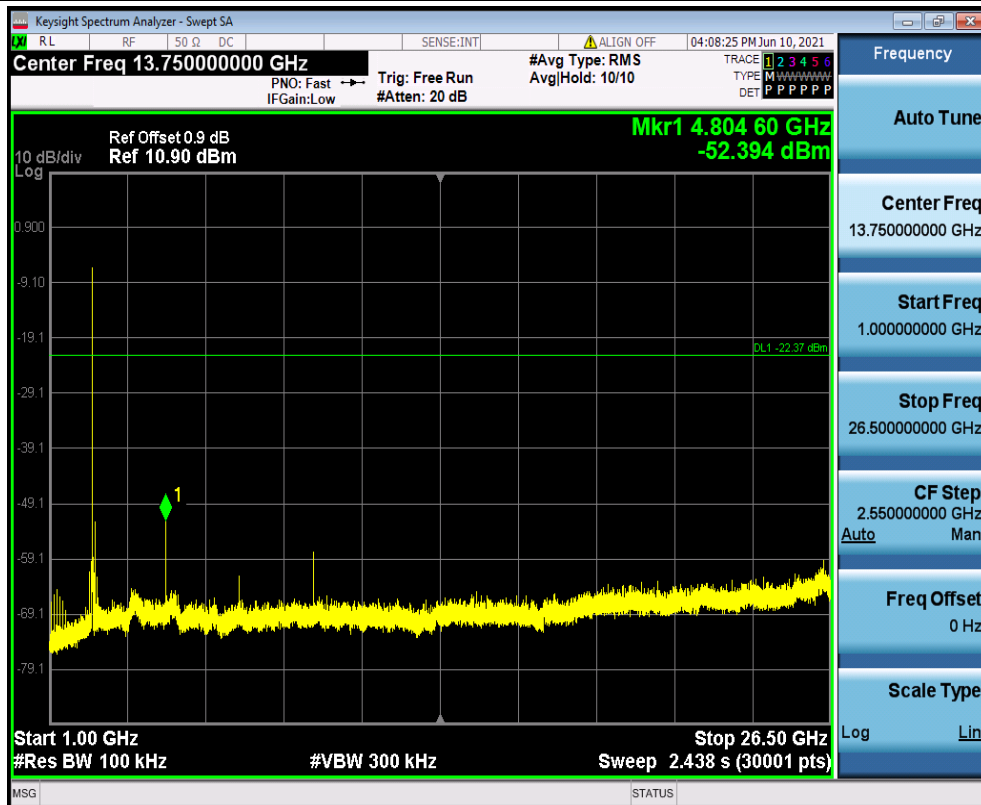




### 2DH5\_Ant1\_2402\_30~1000



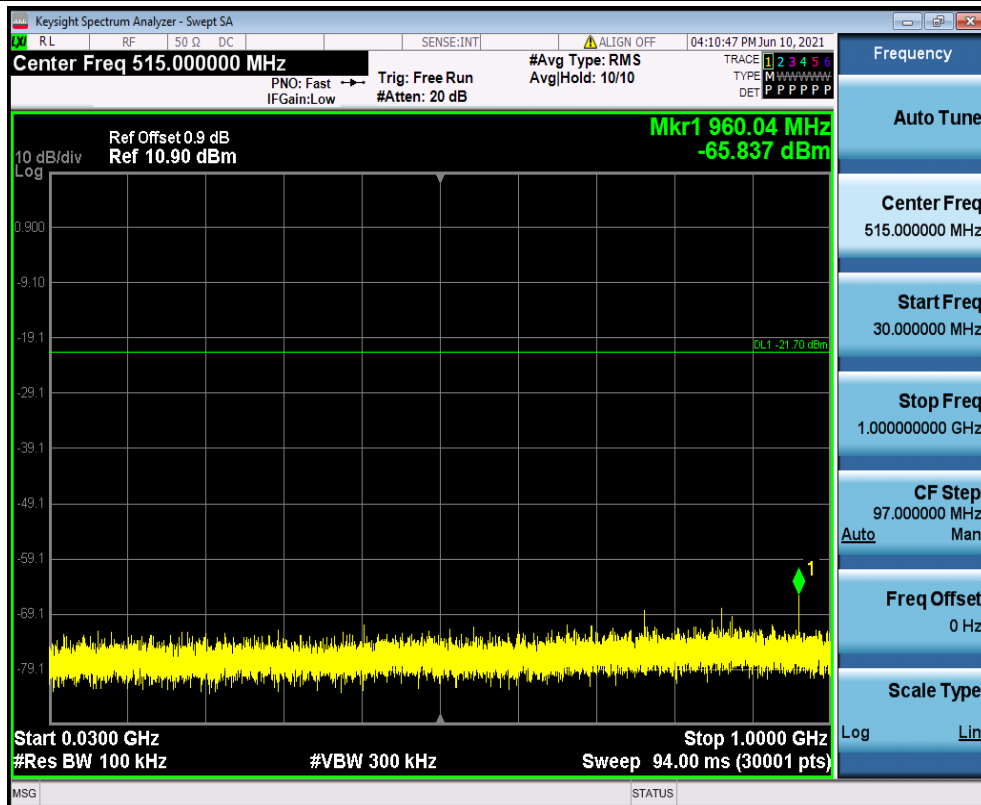
### 2DH5\_Ant1\_2402\_1000~26500



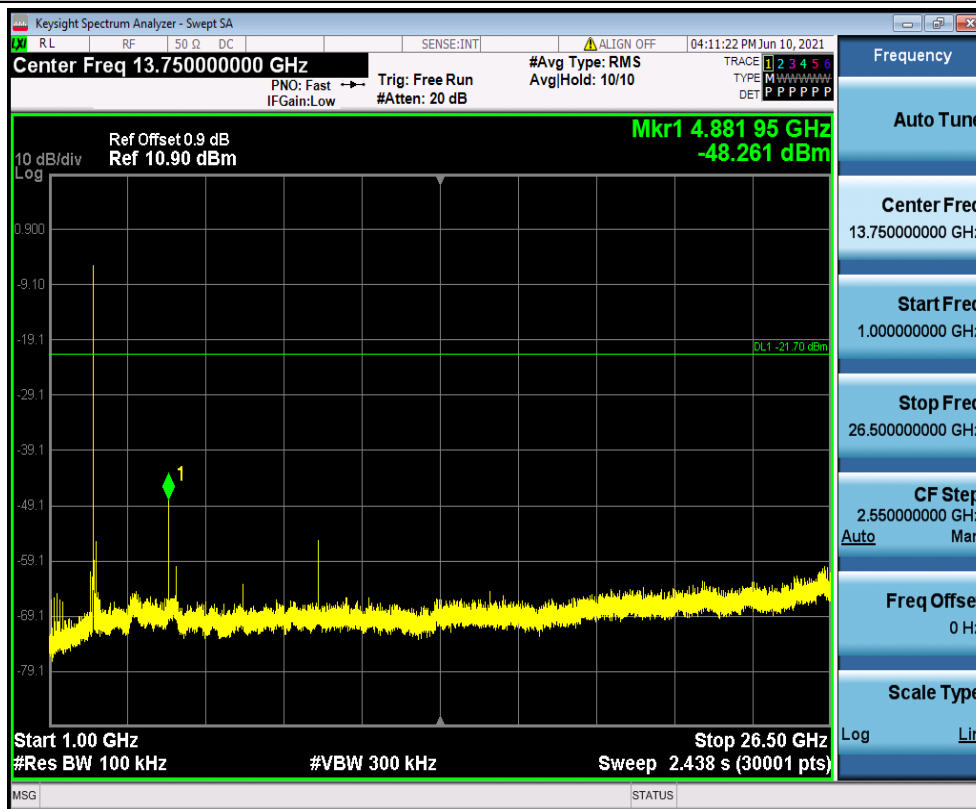
### 2DH5\_Ant1\_2441\_0~Reference



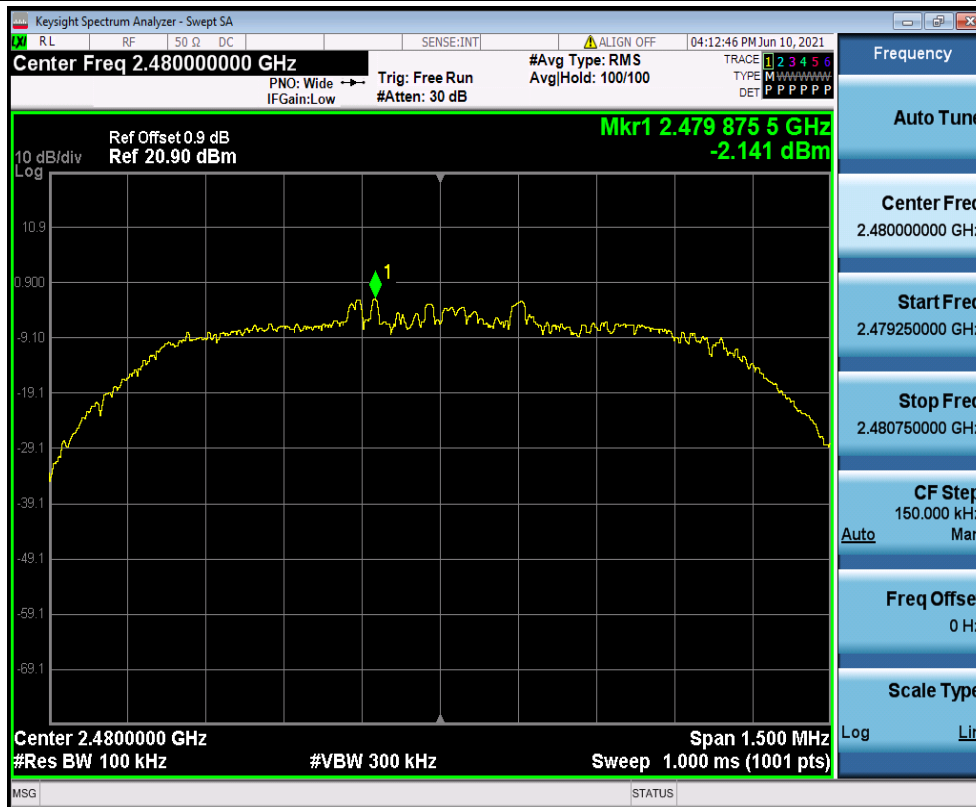
### 2DH5\_Ant1\_2441\_30~1000



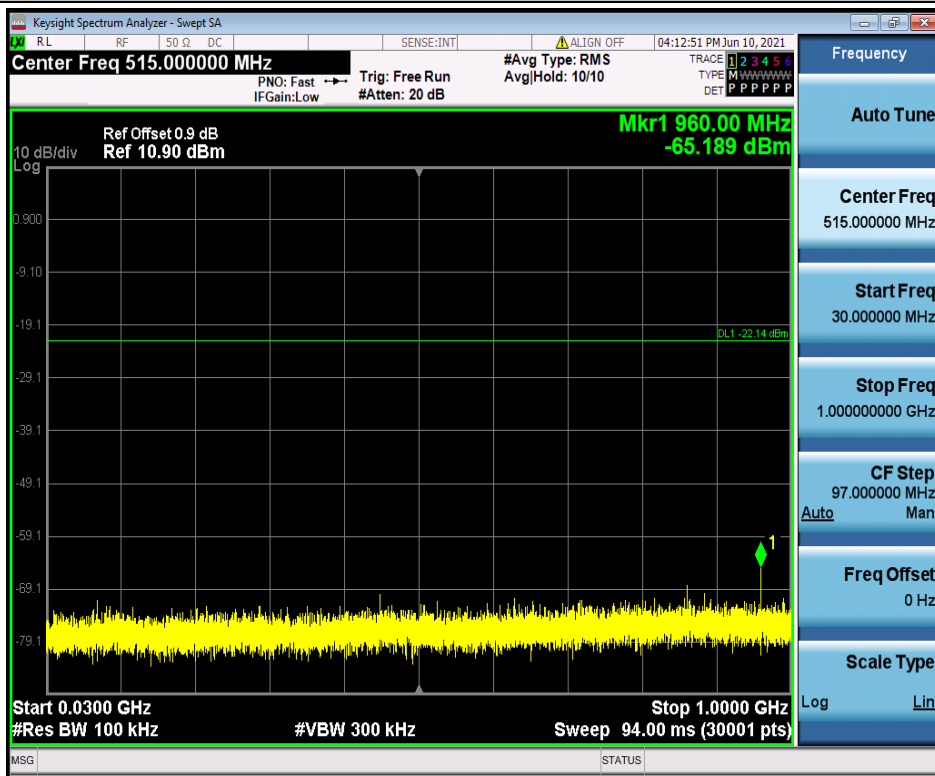
### 2DH5\_Ant1\_2441\_1000~26500



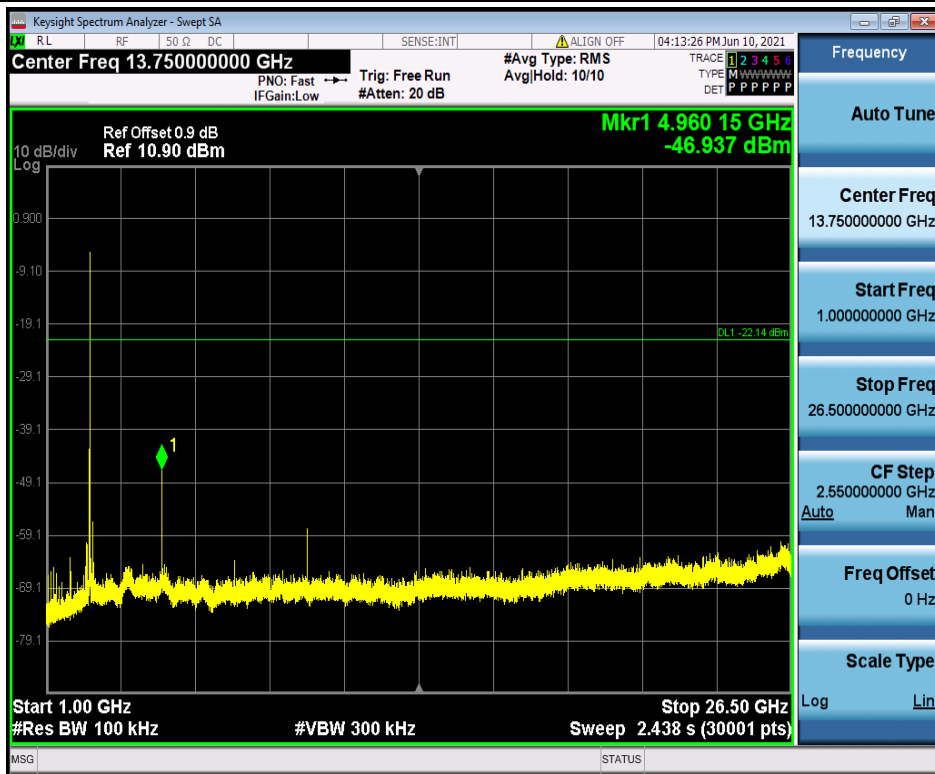
### 2DH5\_Ant1\_2480\_0~Reference



### 2DH5\_Ant1\_2480\_30~1000



### 2DH5\_Ant1\_2480\_1000~26500



- End of the Report -



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/Document.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](mailto:CN.Doccheck@sgs.com)

No.198 Kezhu Road, Sciotech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 [www.sgs.com](http://www.sgs.com)  
Guangzhou Branch Testing Laboratory EEC 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](mailto:sgs.china@sgs.com)