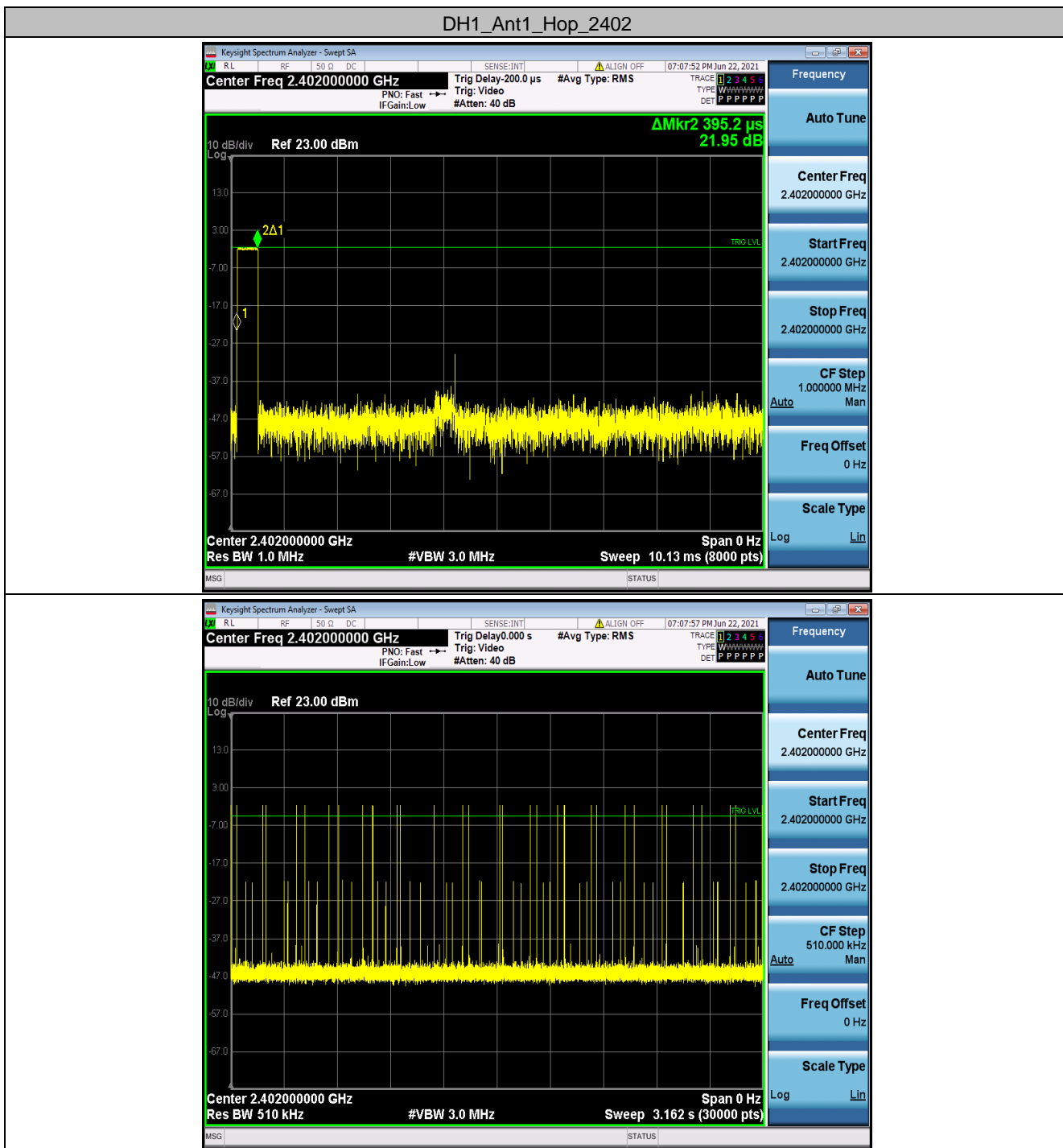
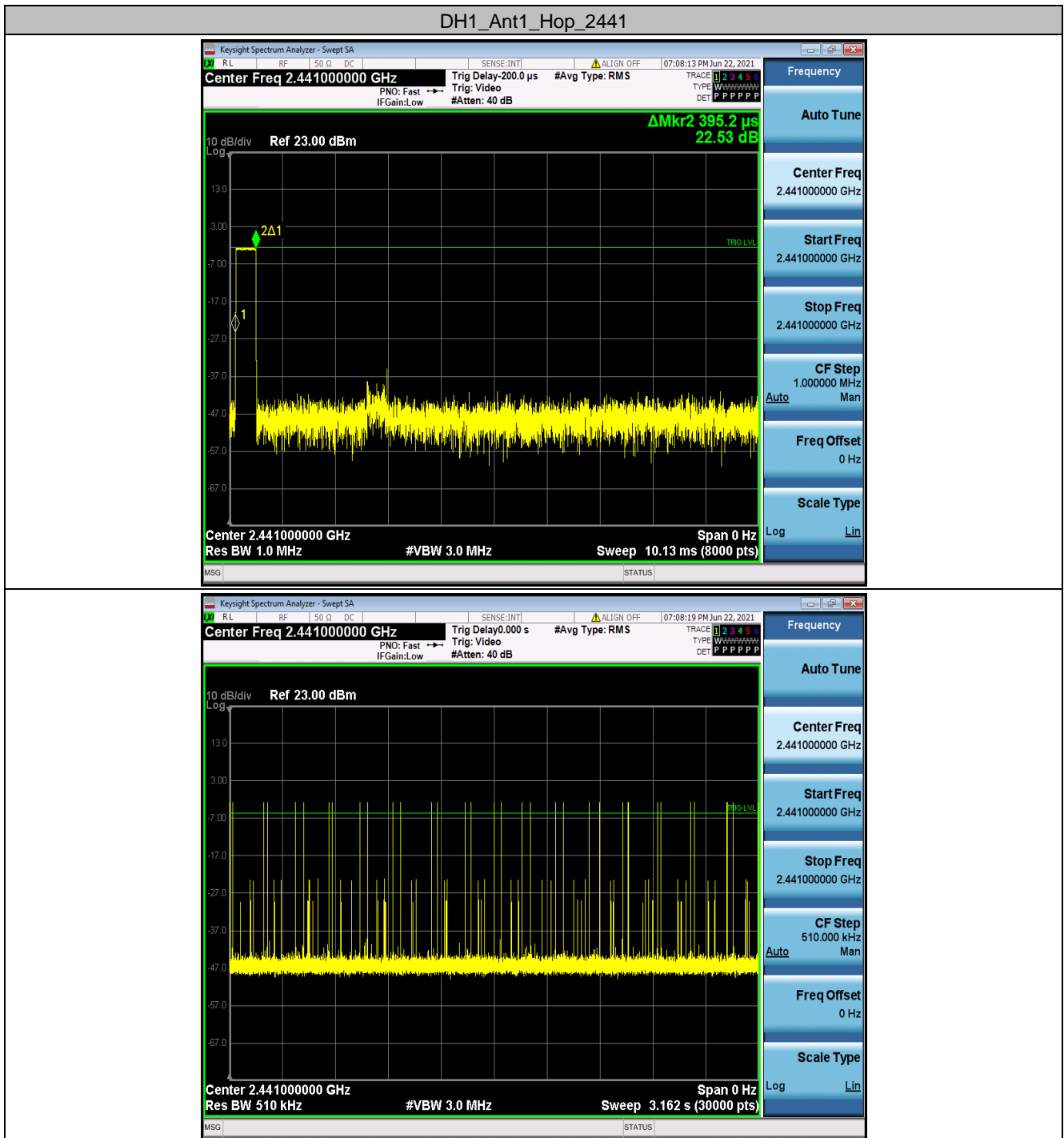


### 8.4.2 Test Graphs





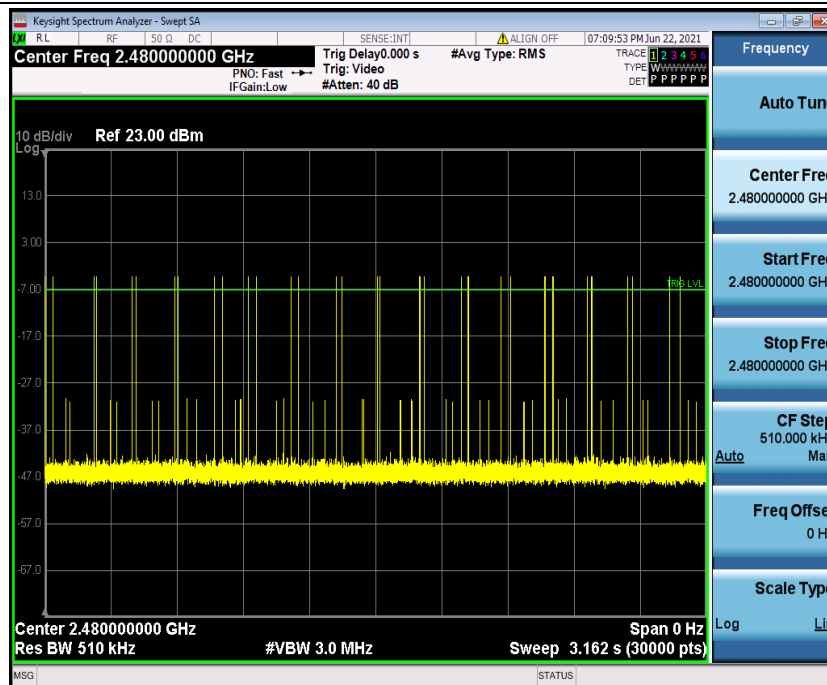
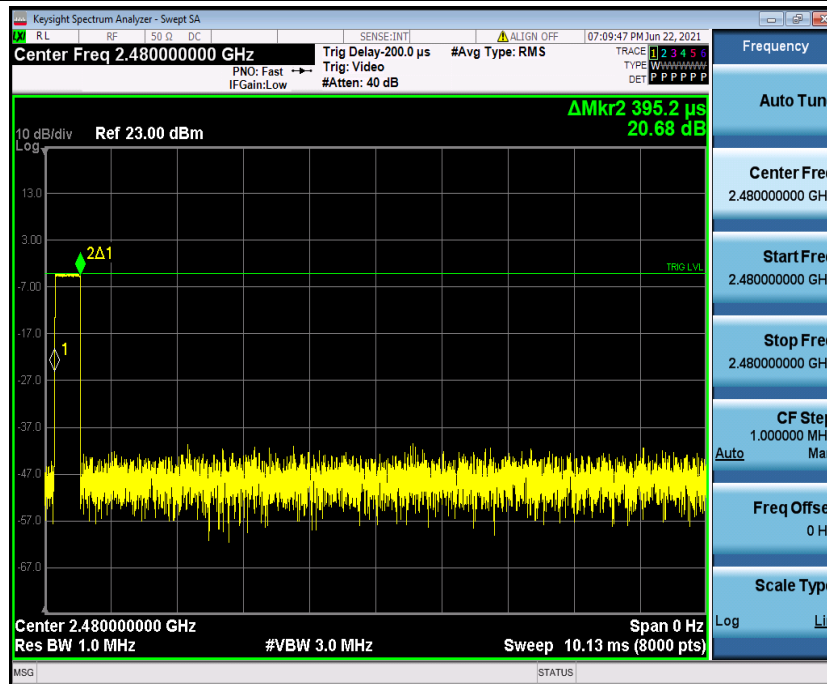
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中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 [sgs.china@sgs.com](http://sgs.china@sgs.com)

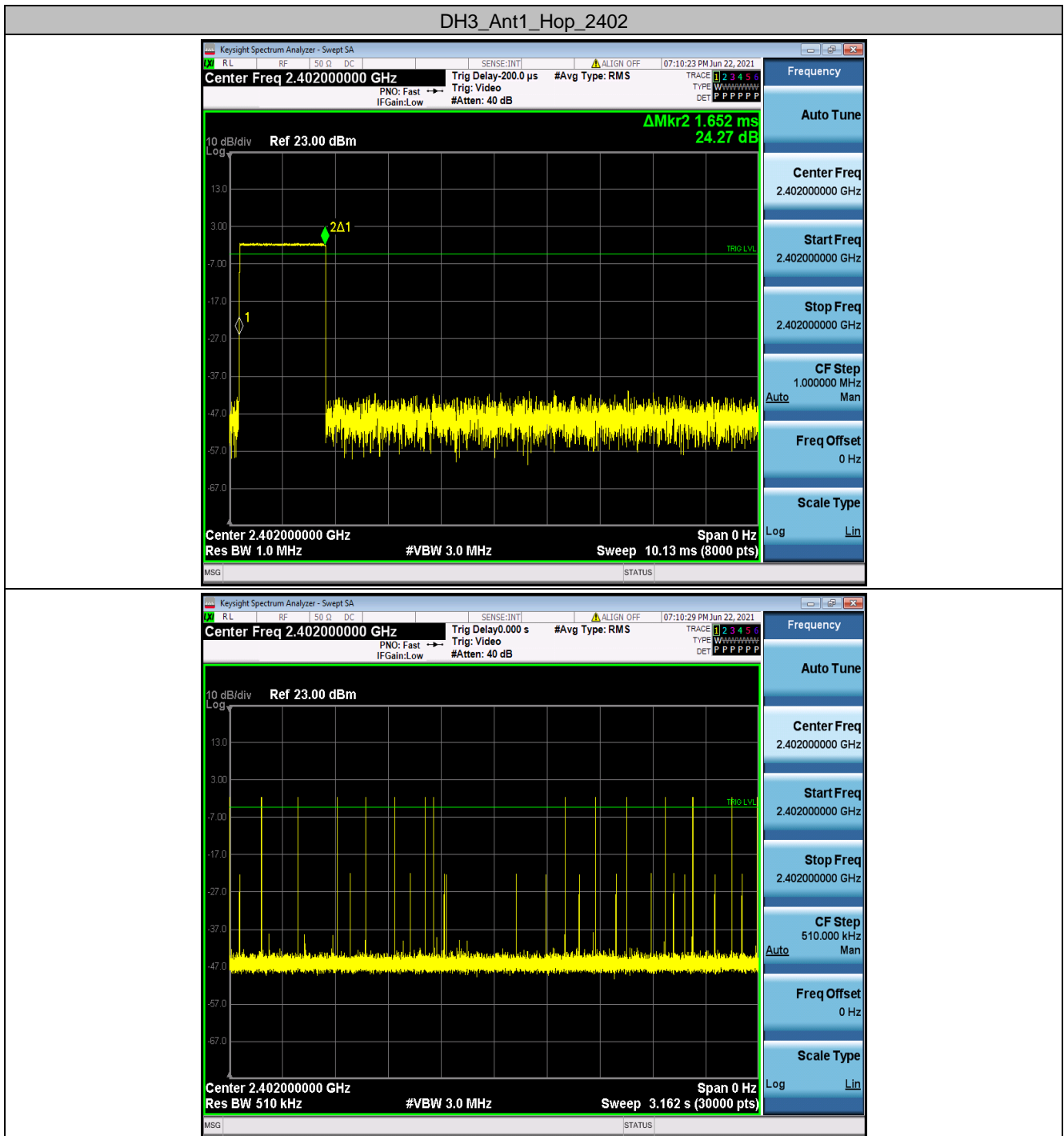
DH1\_Ant1\_Hop\_2480



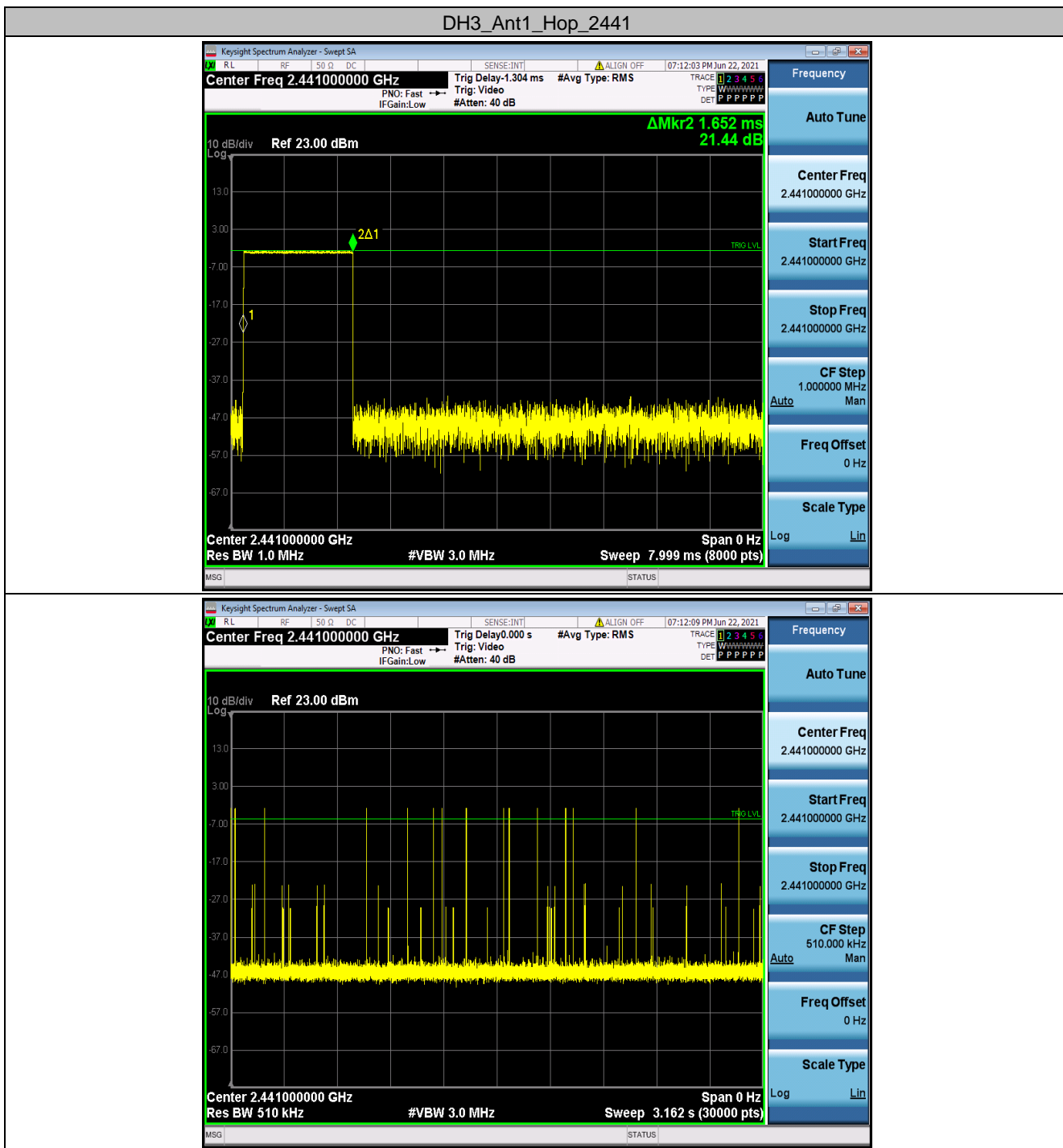
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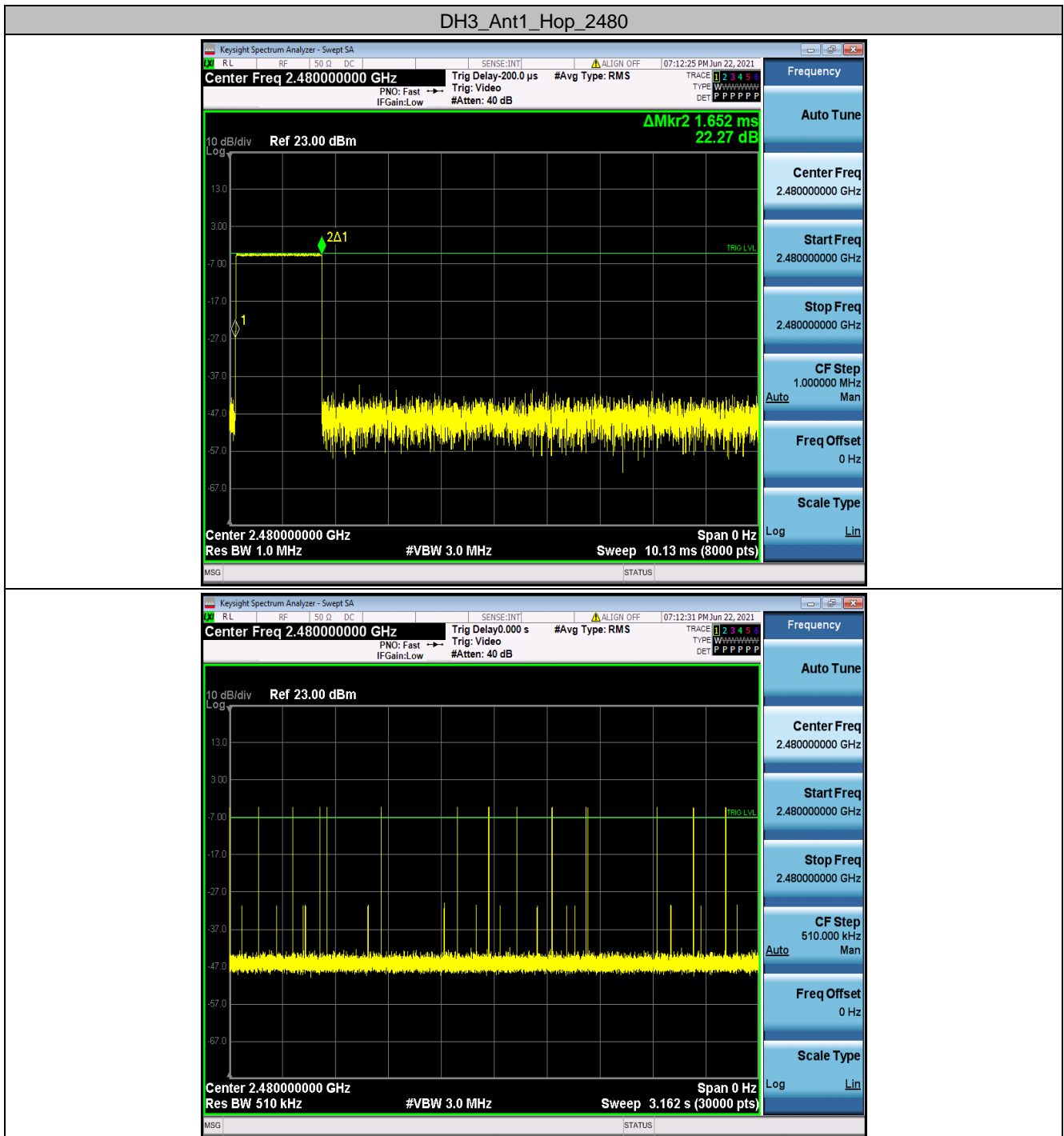
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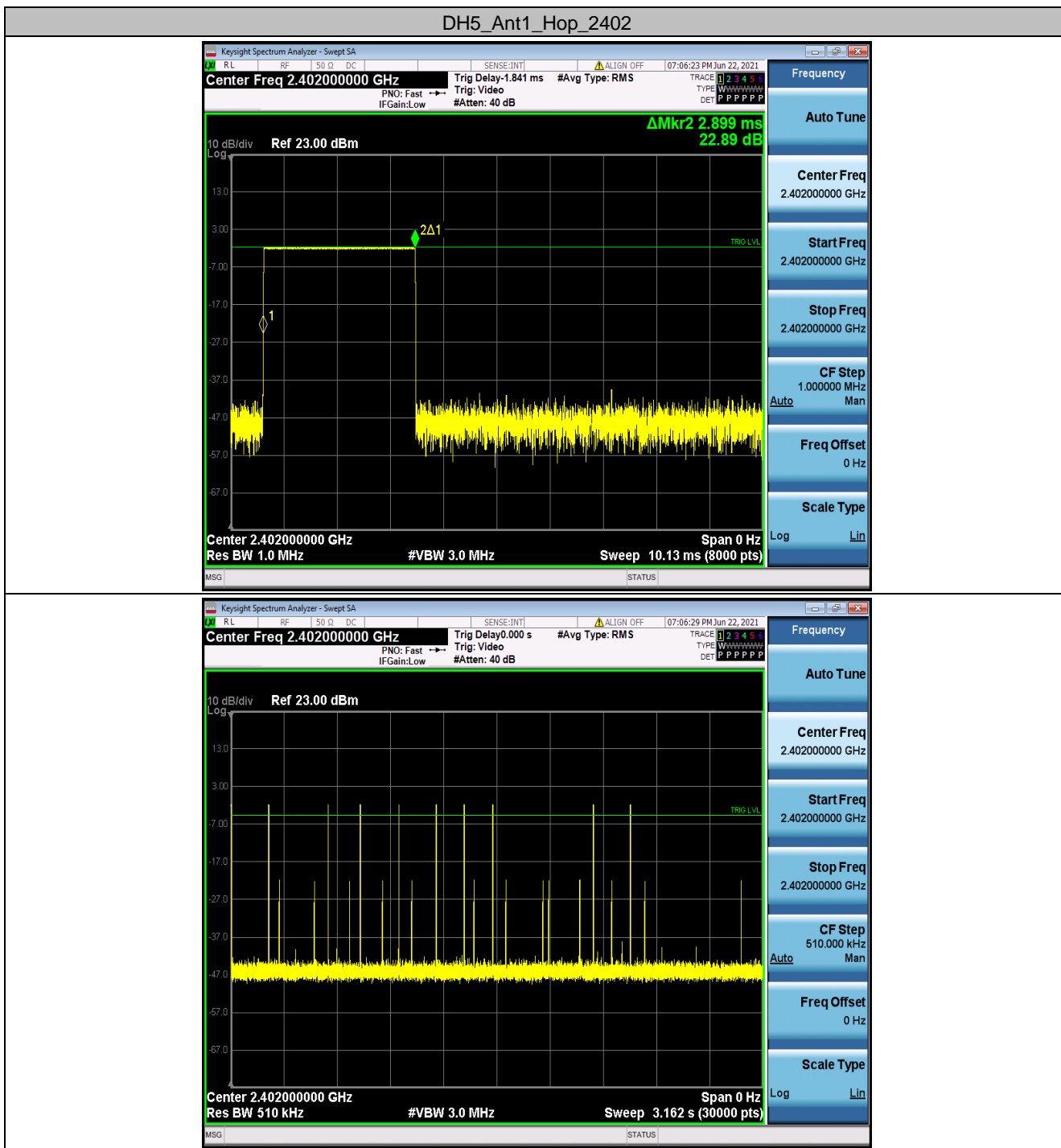
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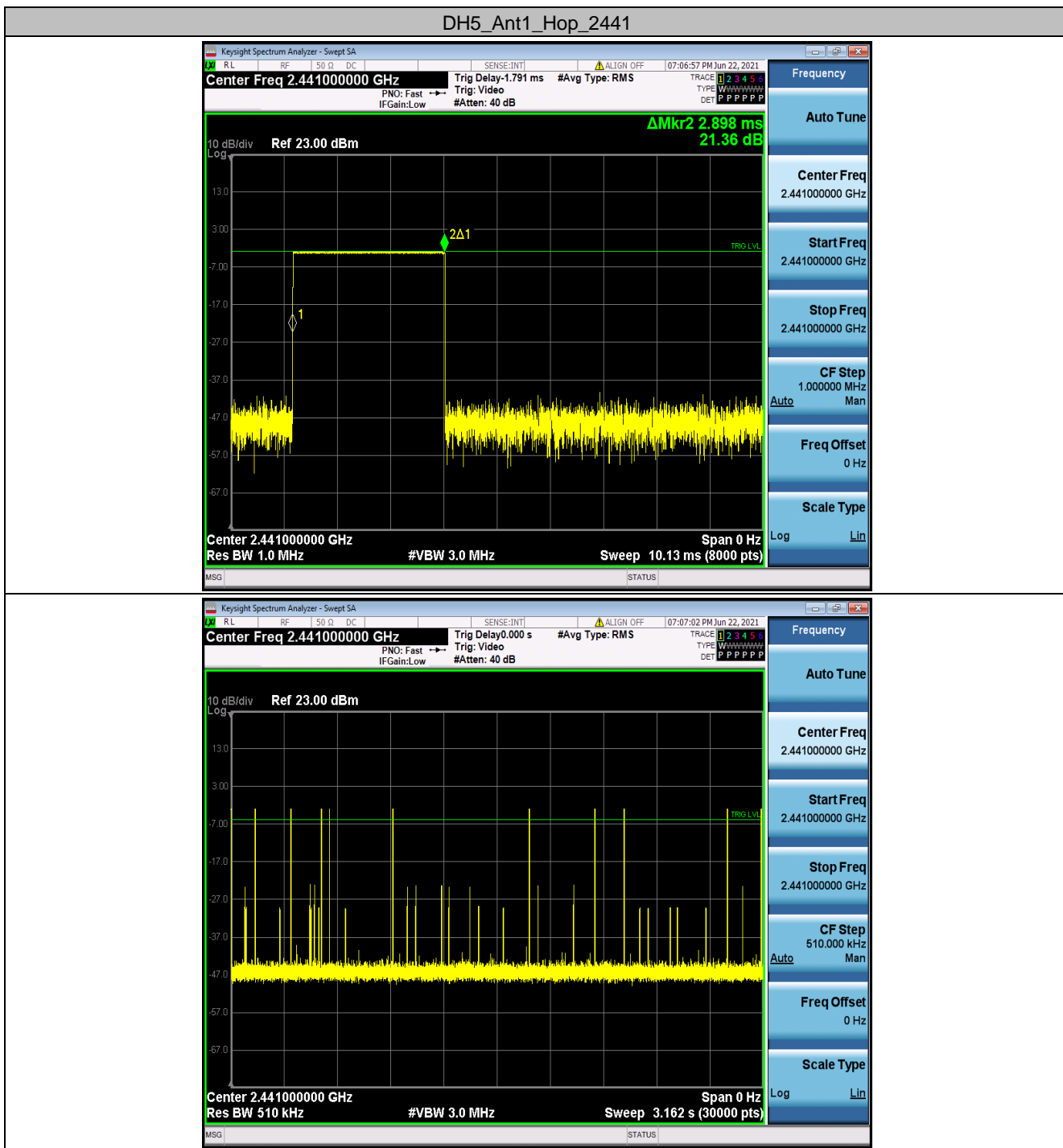




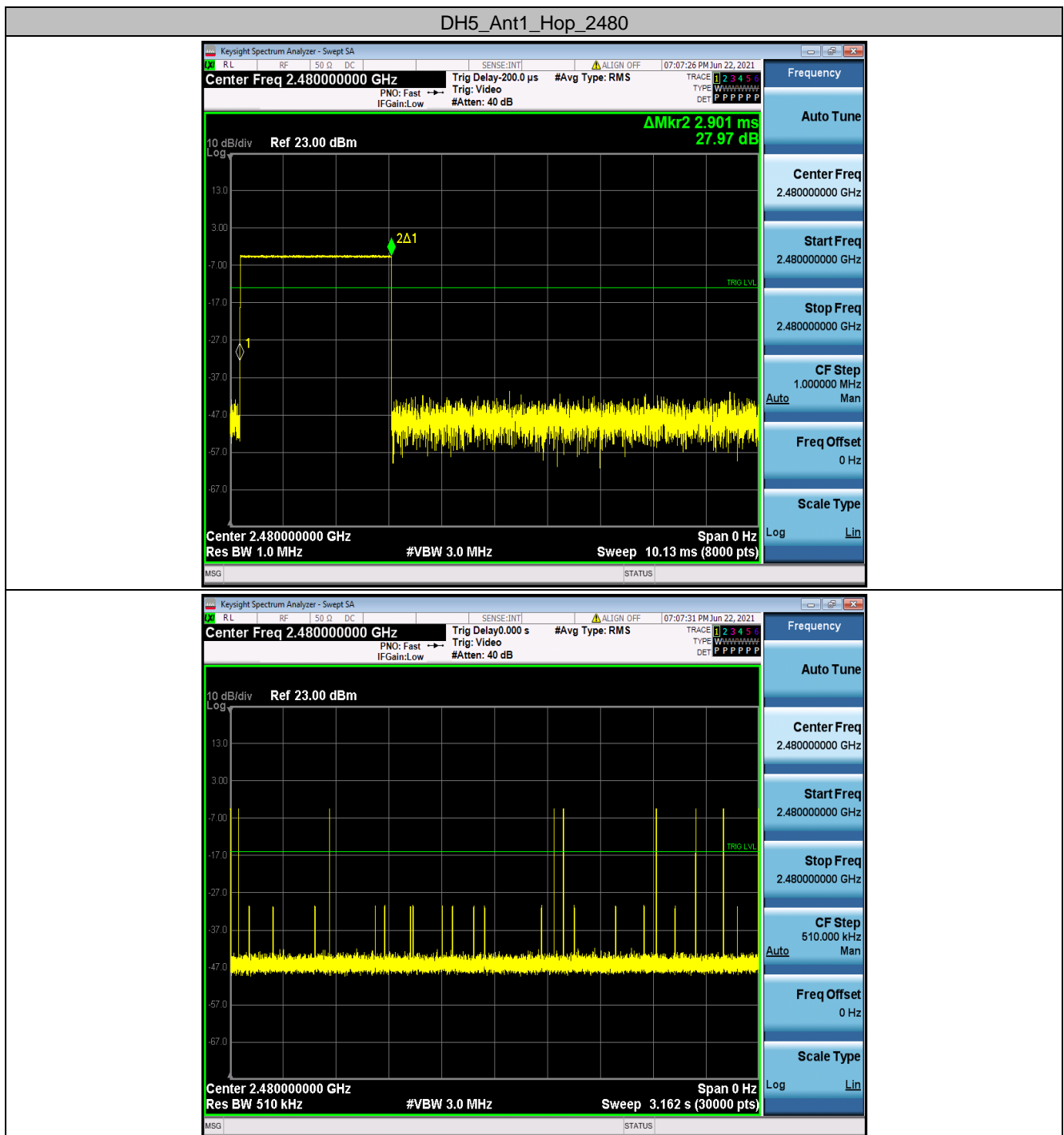












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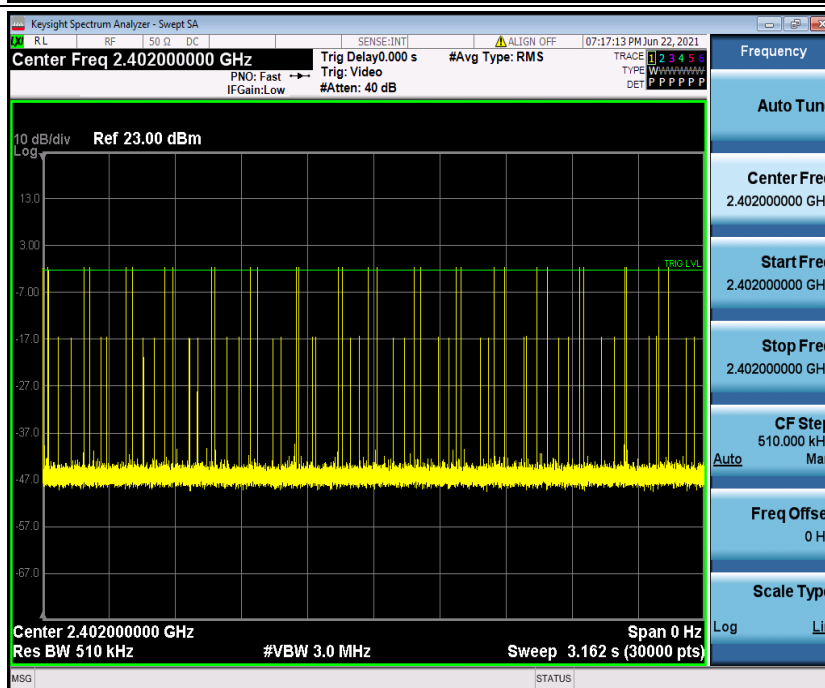
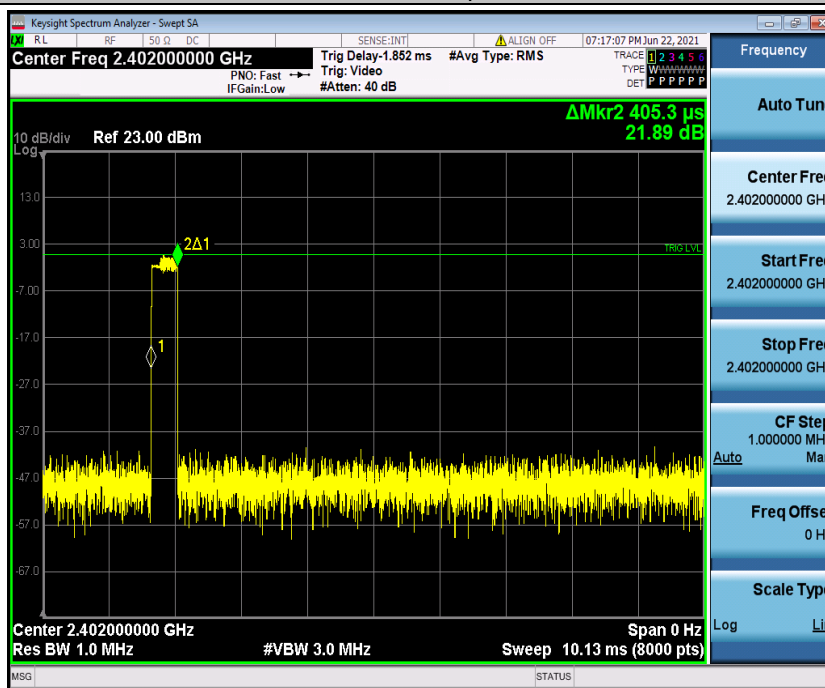
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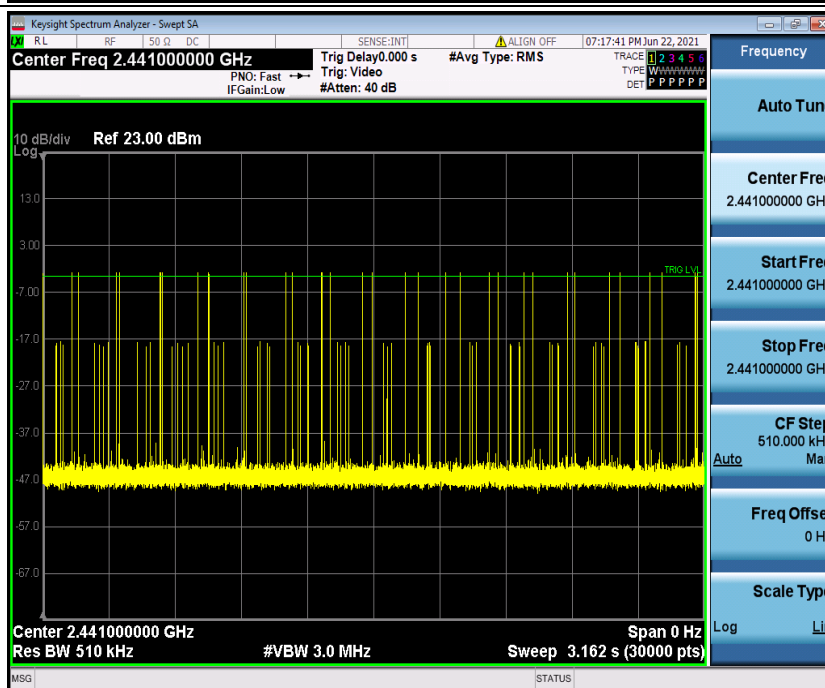
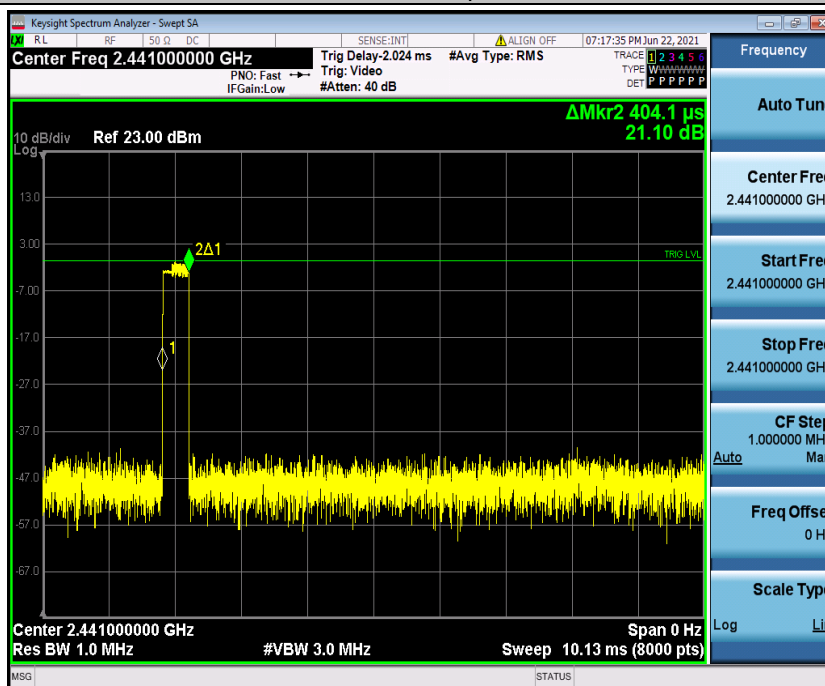
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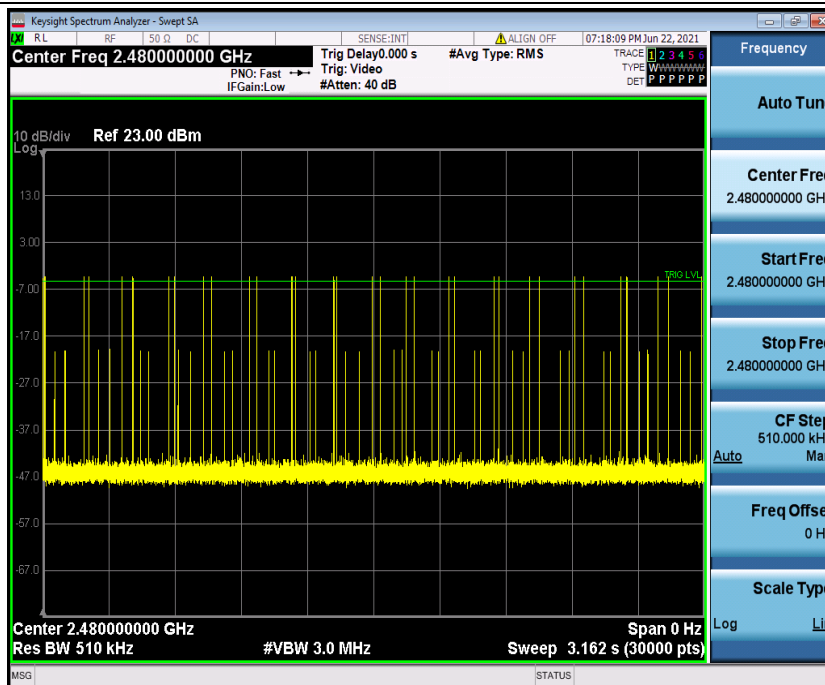
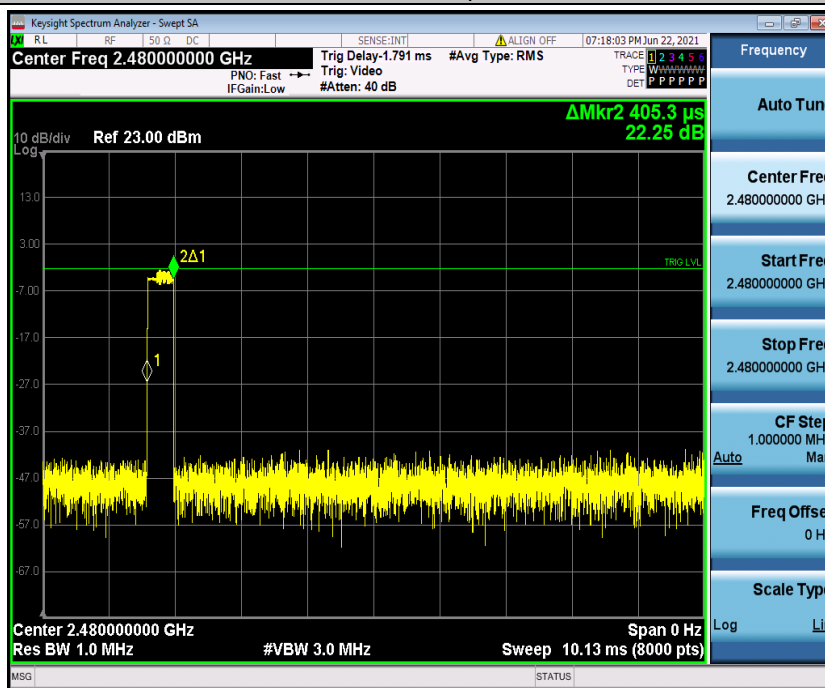
2DH1\_Ant1\_Hop\_2402



2DH1\_Ant1\_Hop\_2441

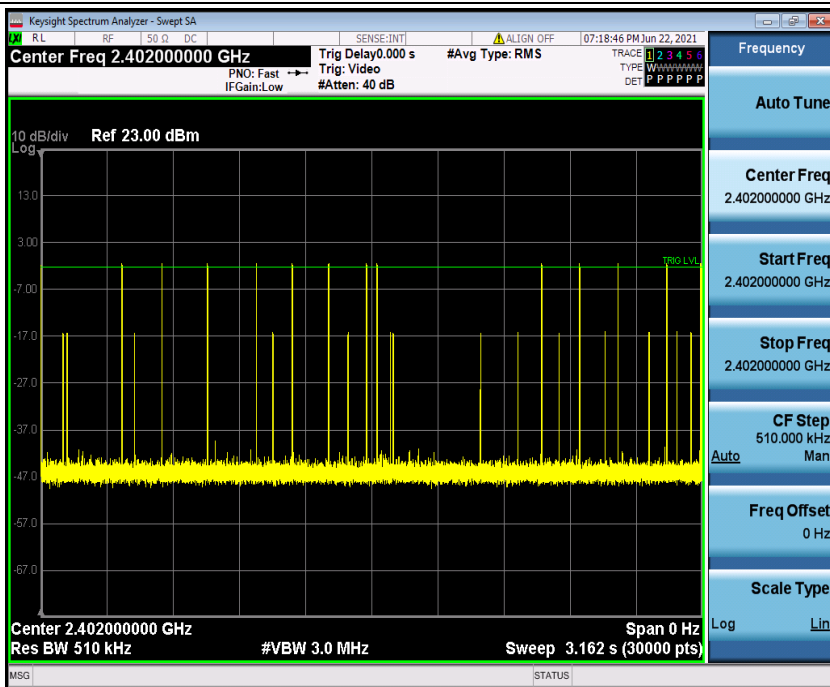
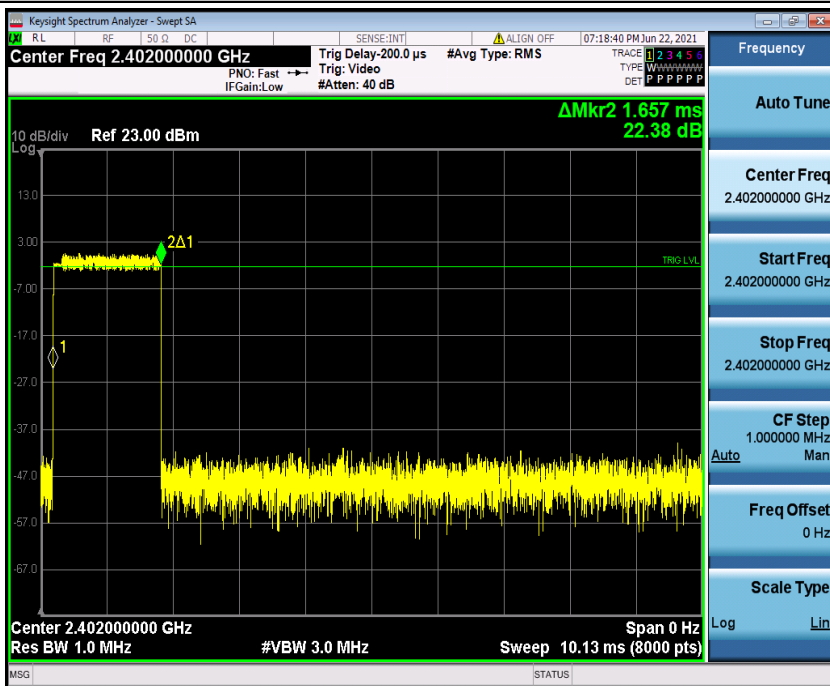


2DH1\_Ant1\_Hop\_2480

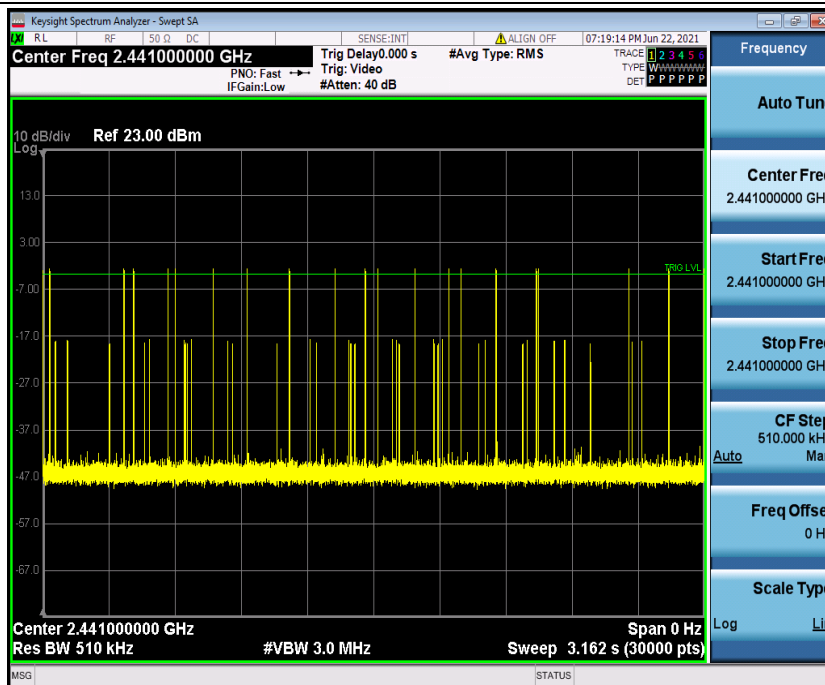
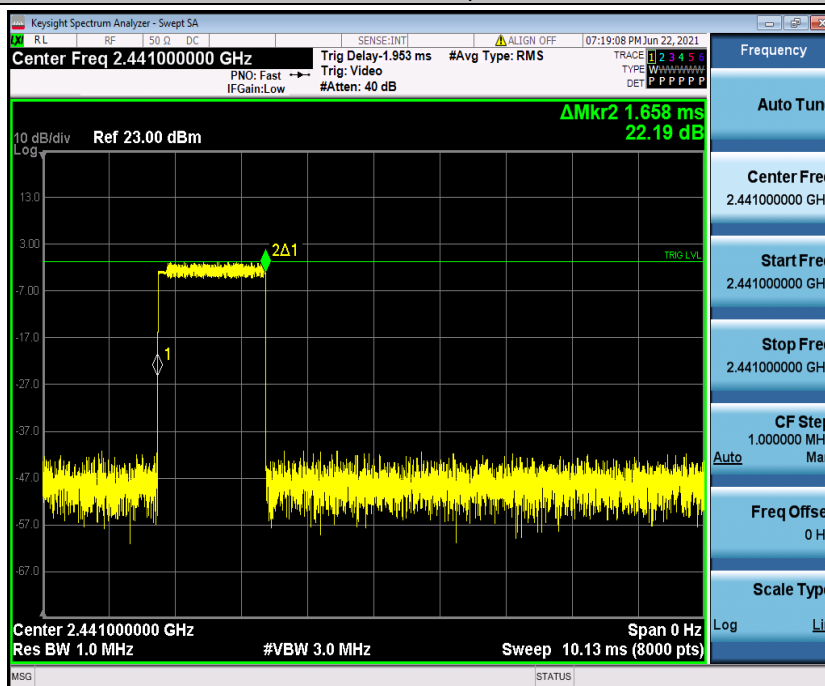




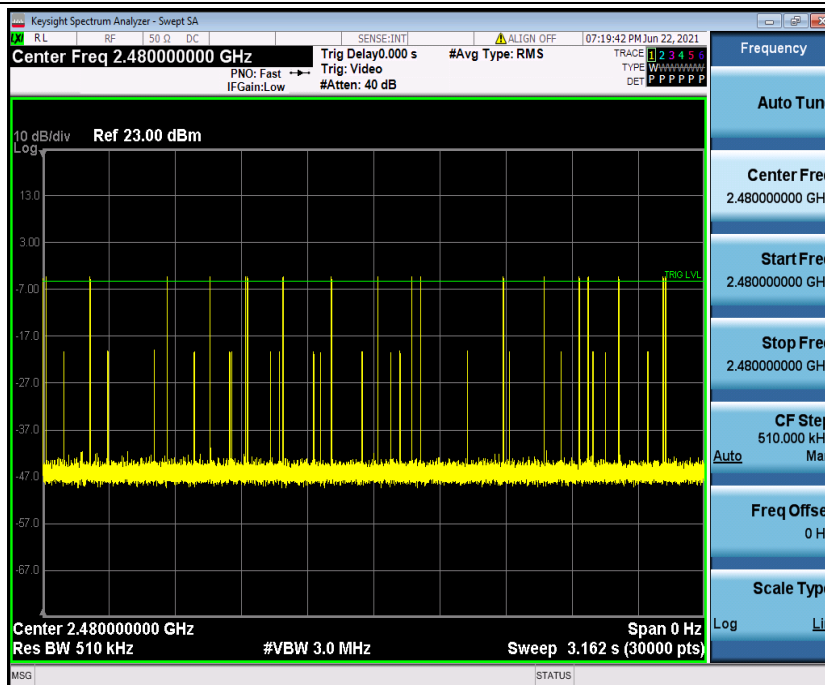
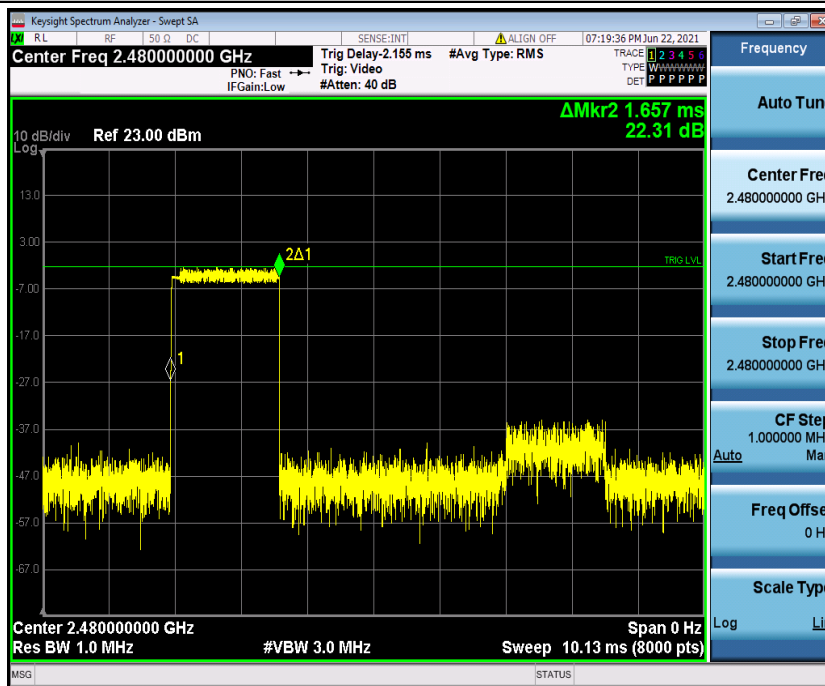
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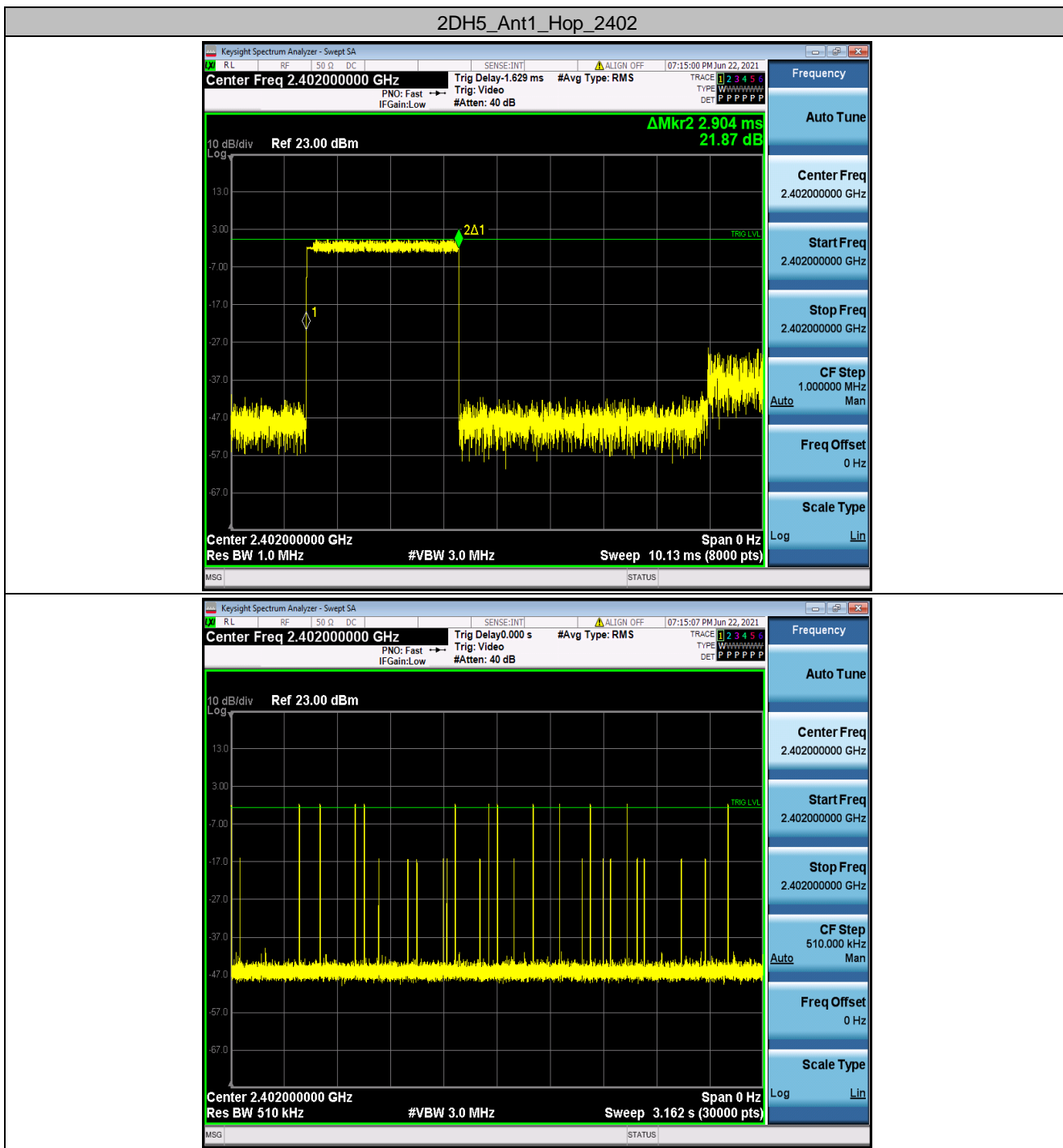


2DH3\_Ant1\_Hop\_2441



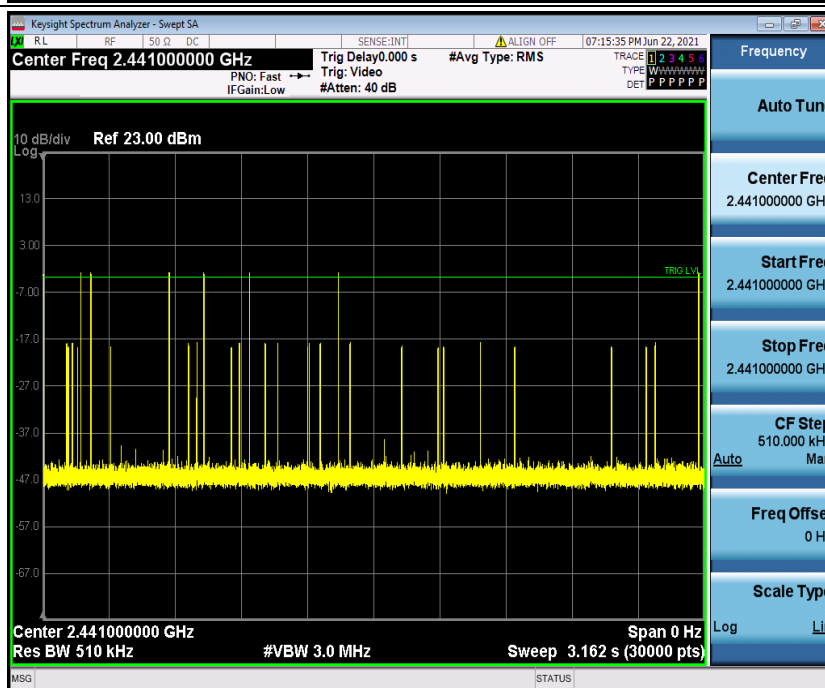
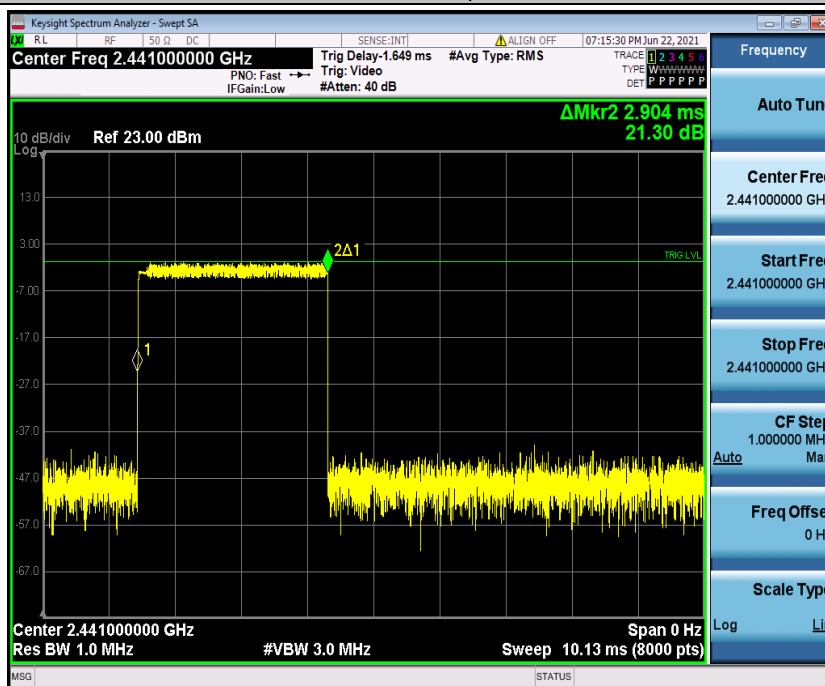
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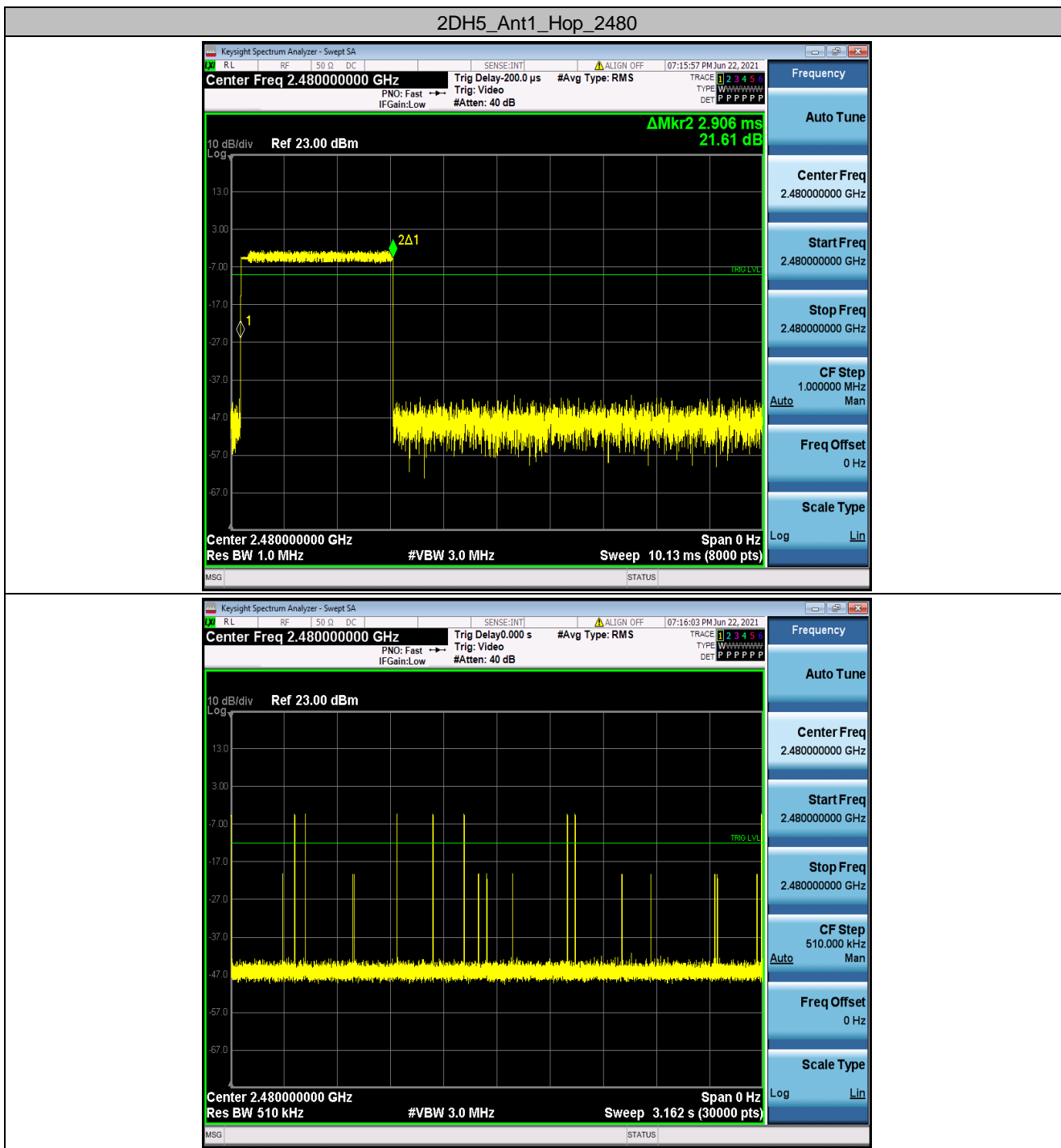




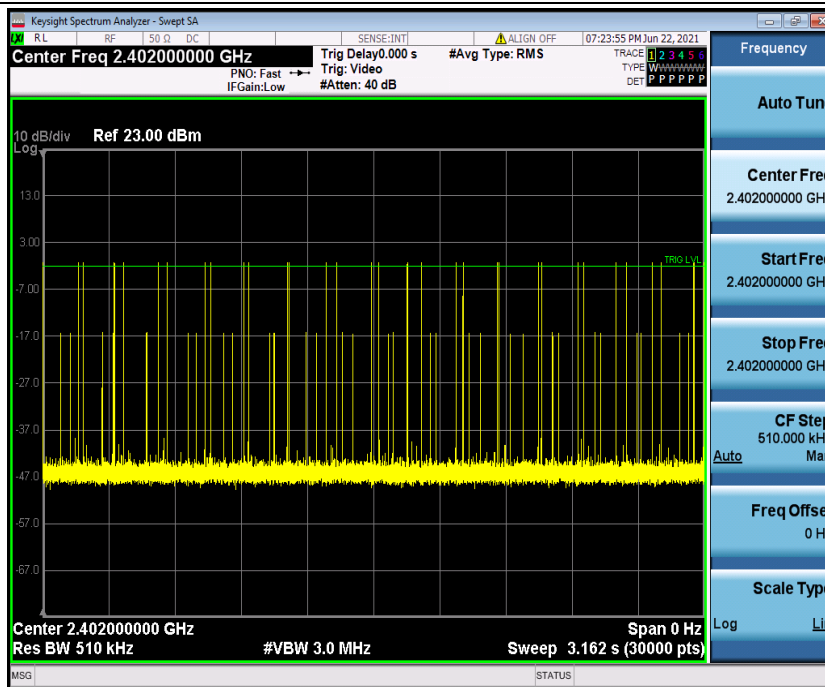
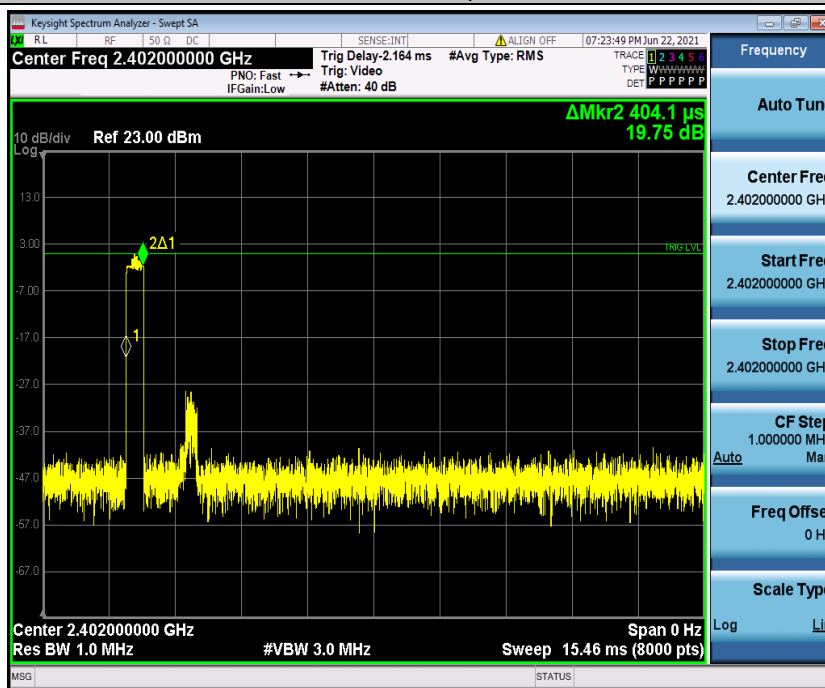


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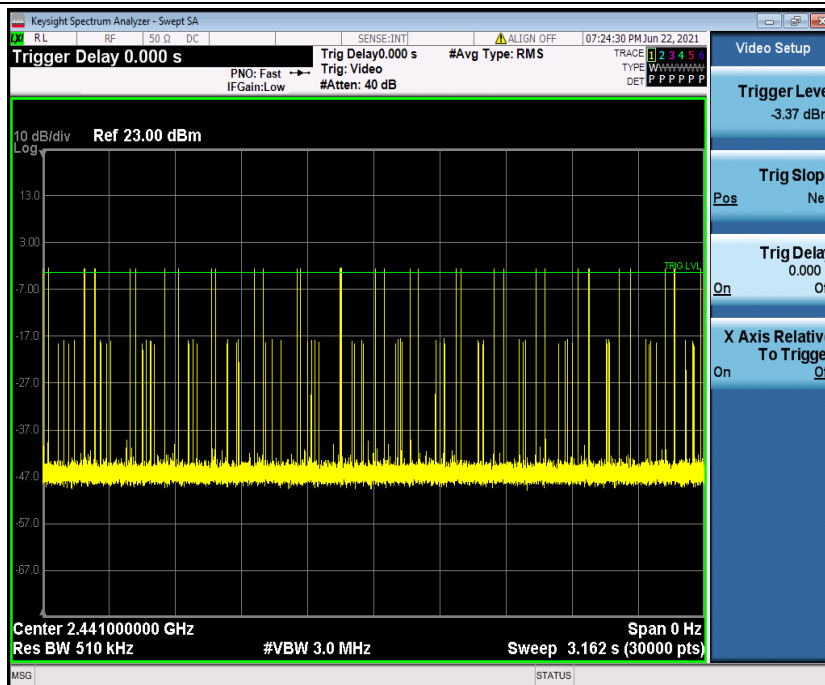
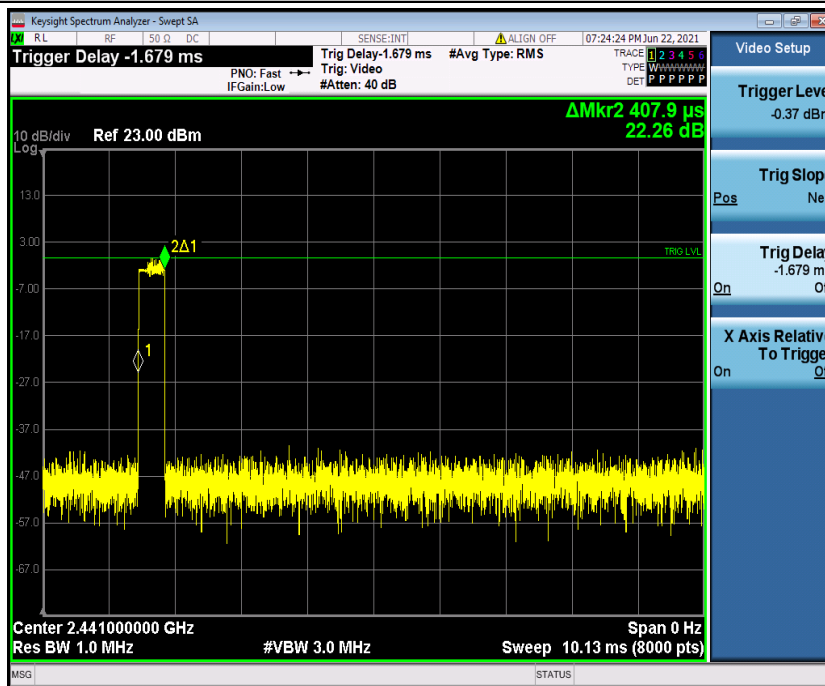




3DH1\_Ant1\_Hop\_2402

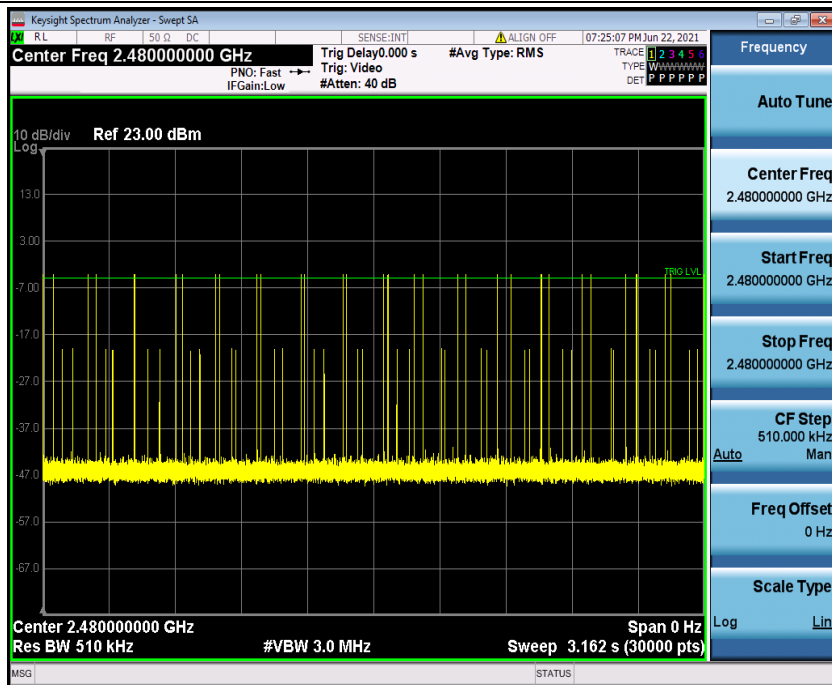
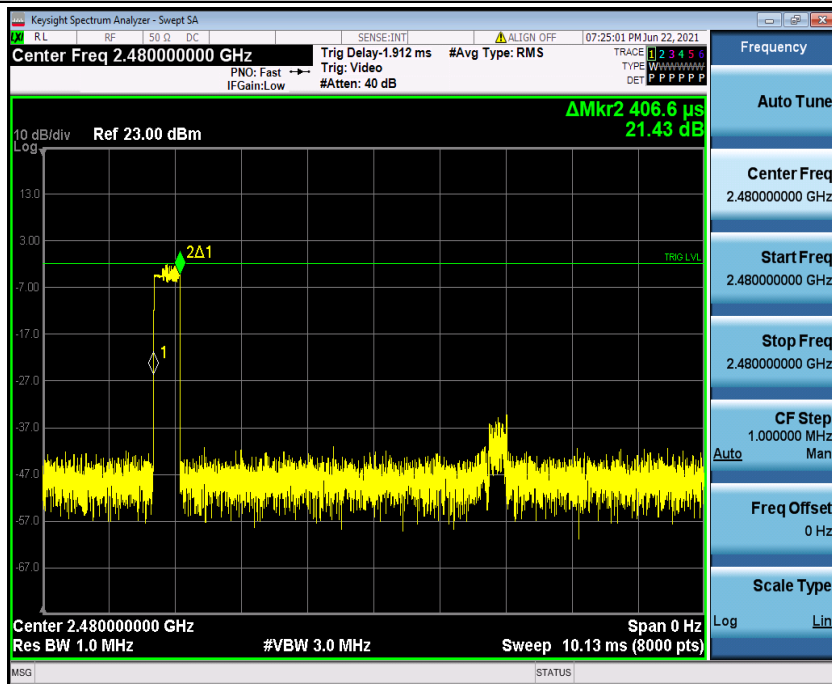


3DH1\_Ant1\_Hop\_2441

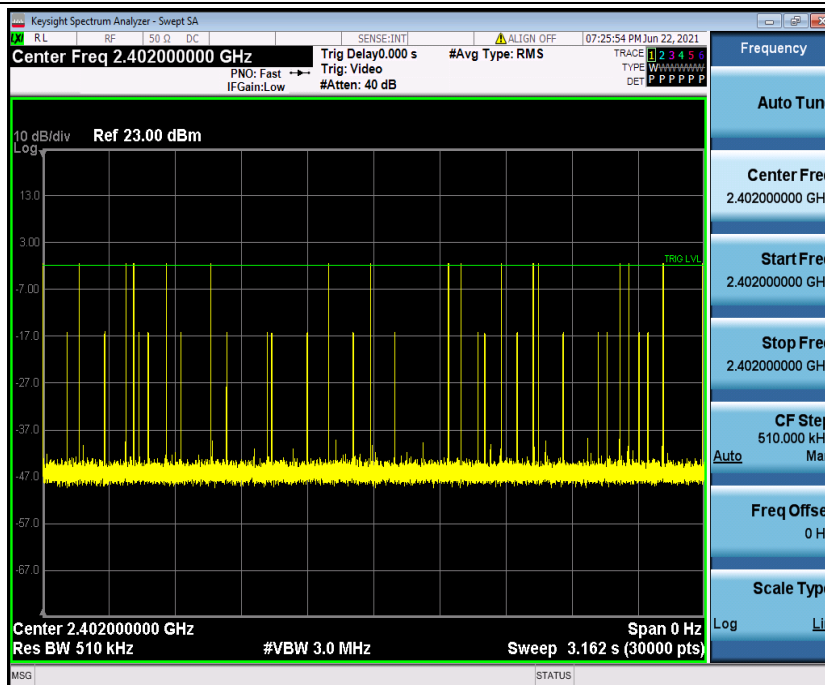
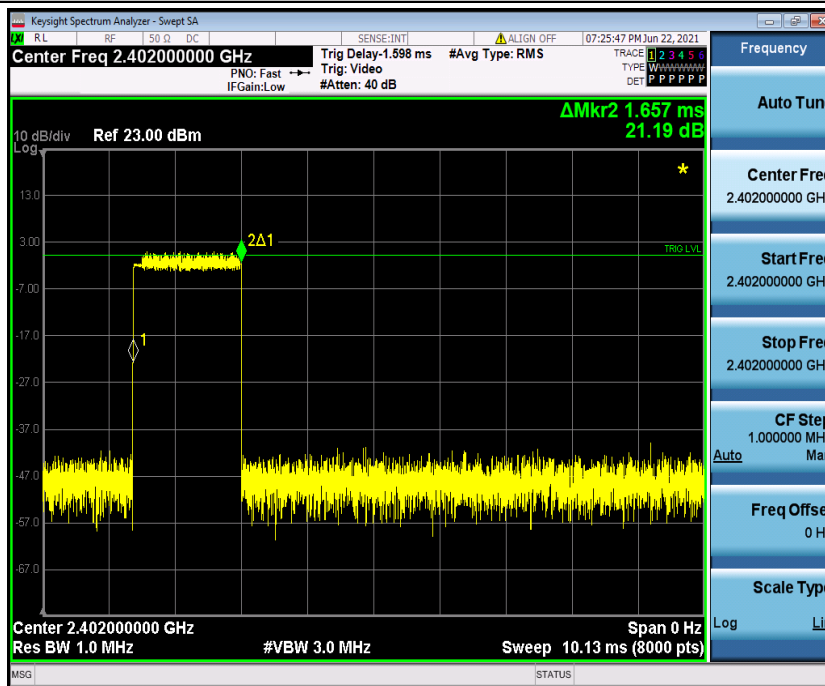




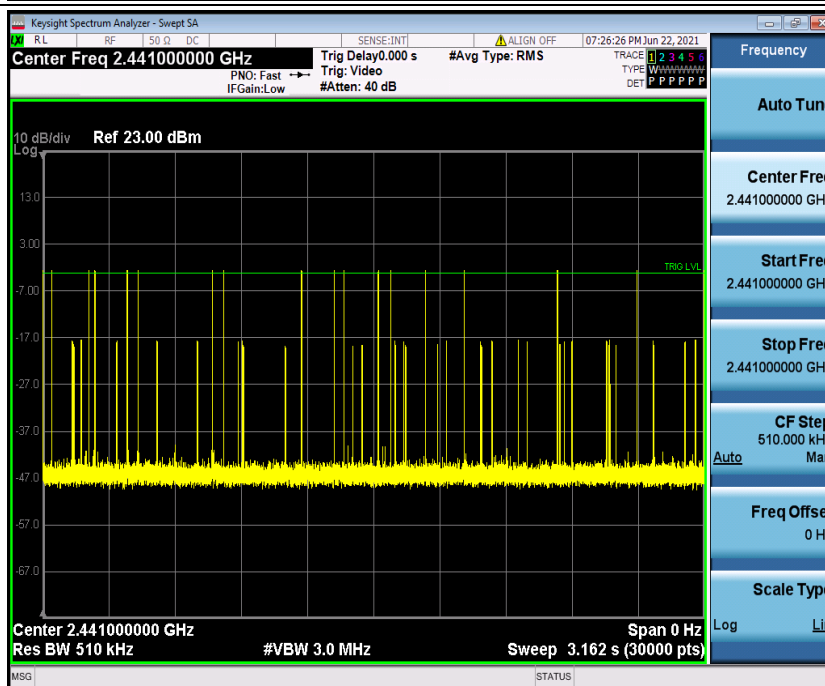
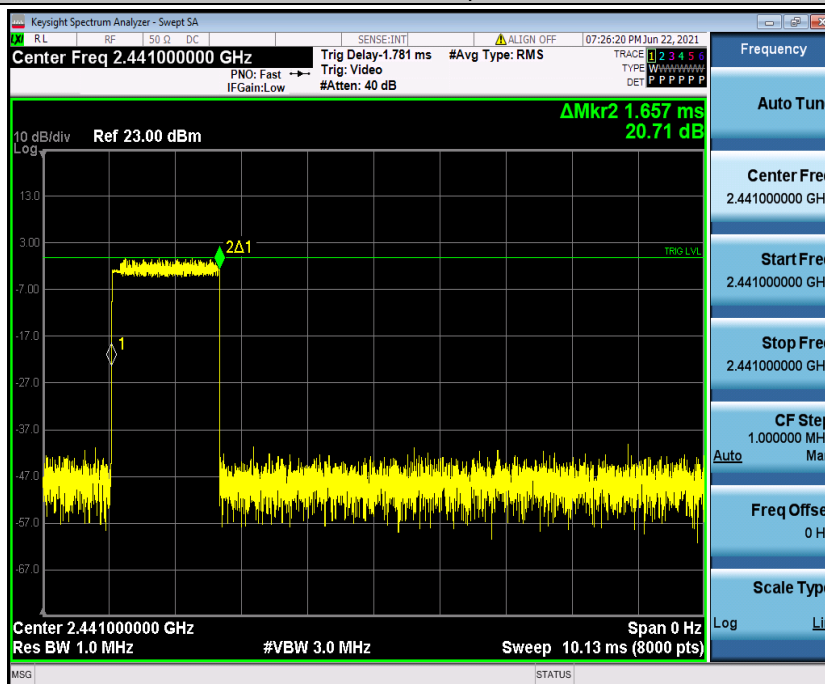
3DH1\_Ant1\_Hop\_2480

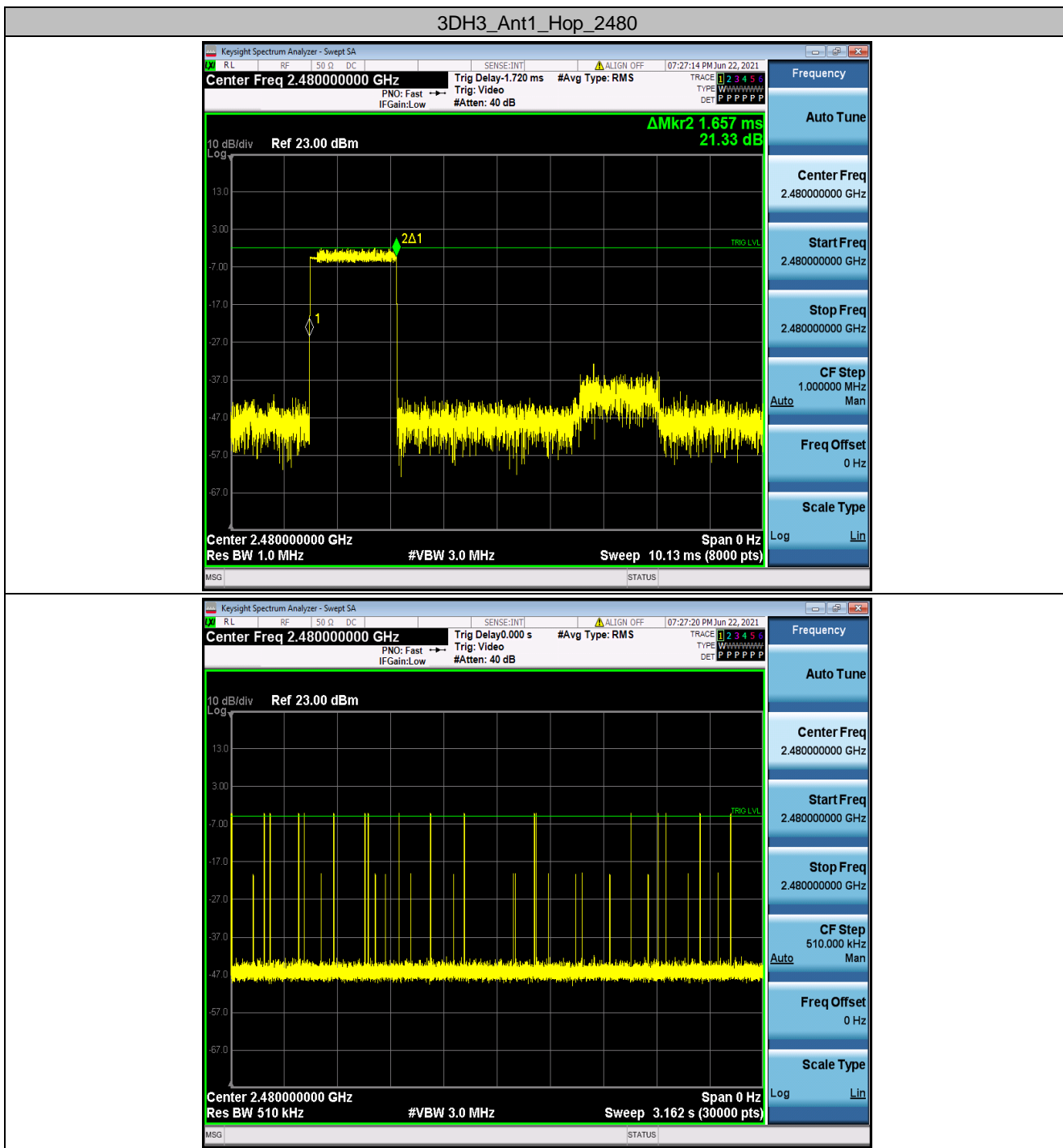


3DH3\_Ant1\_Hop\_2402



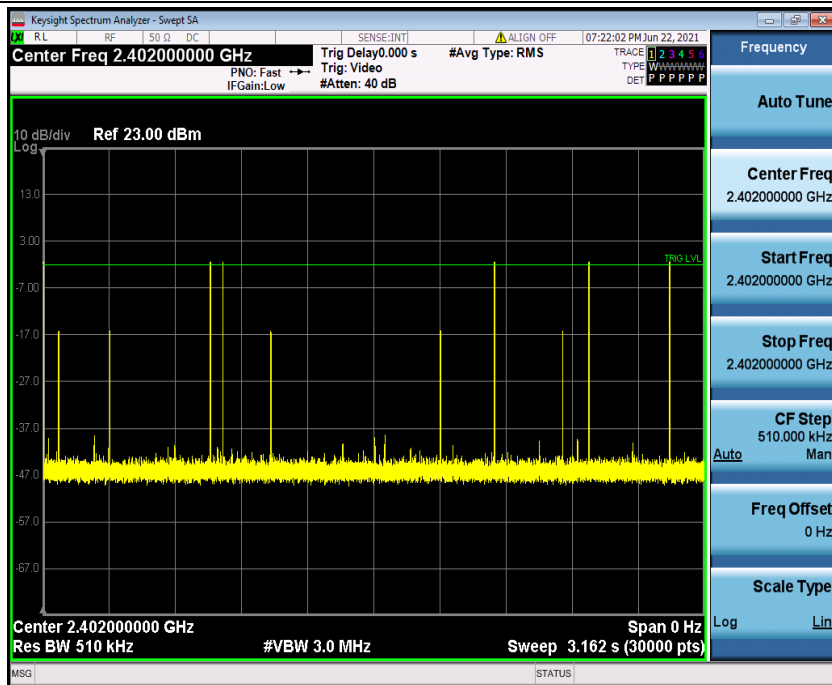
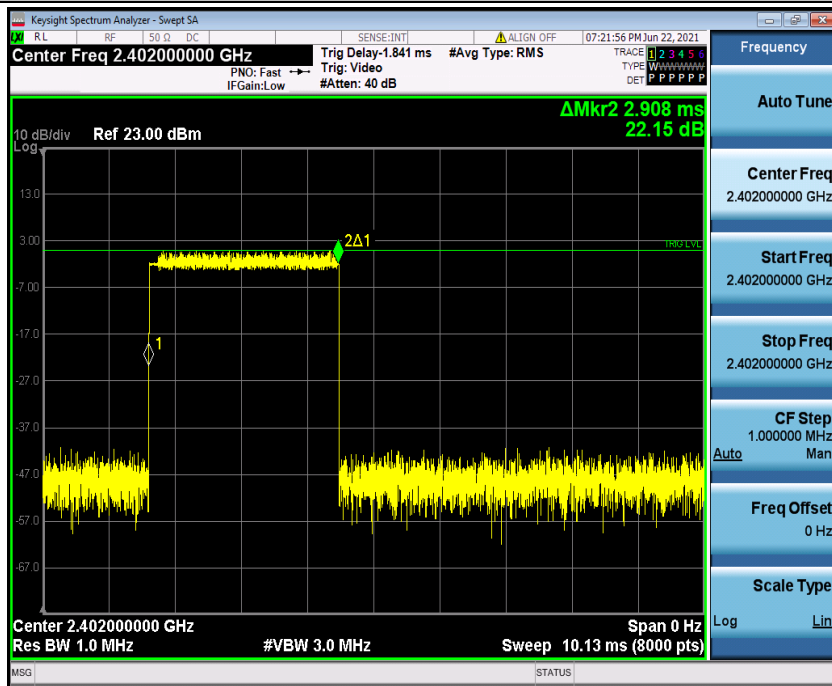
3DH3\_Ant1\_Hop\_2441



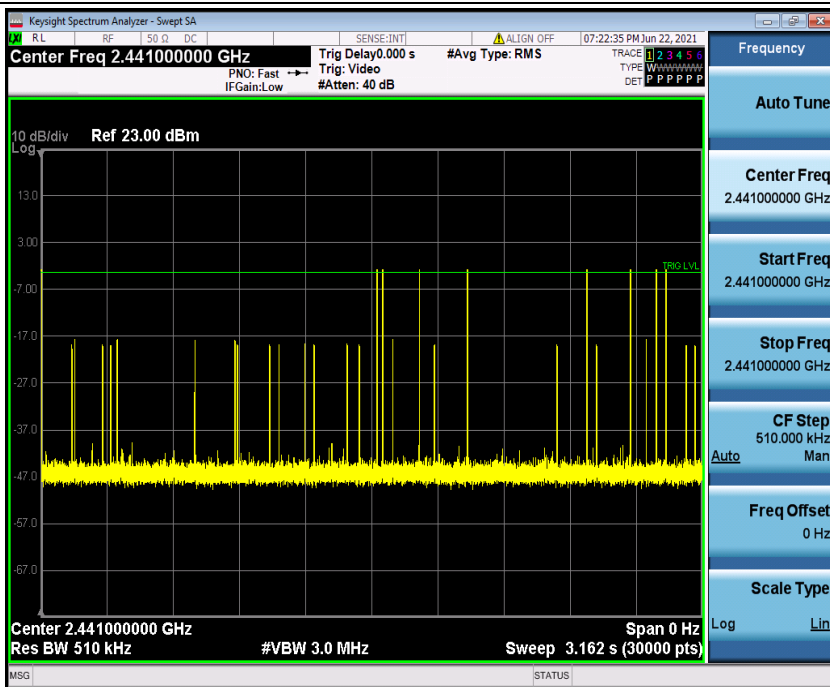
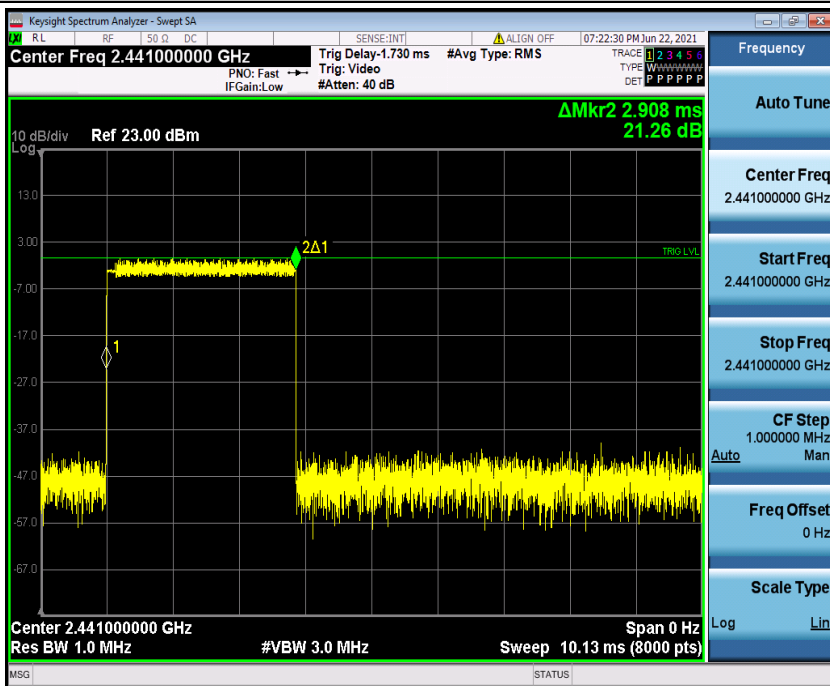


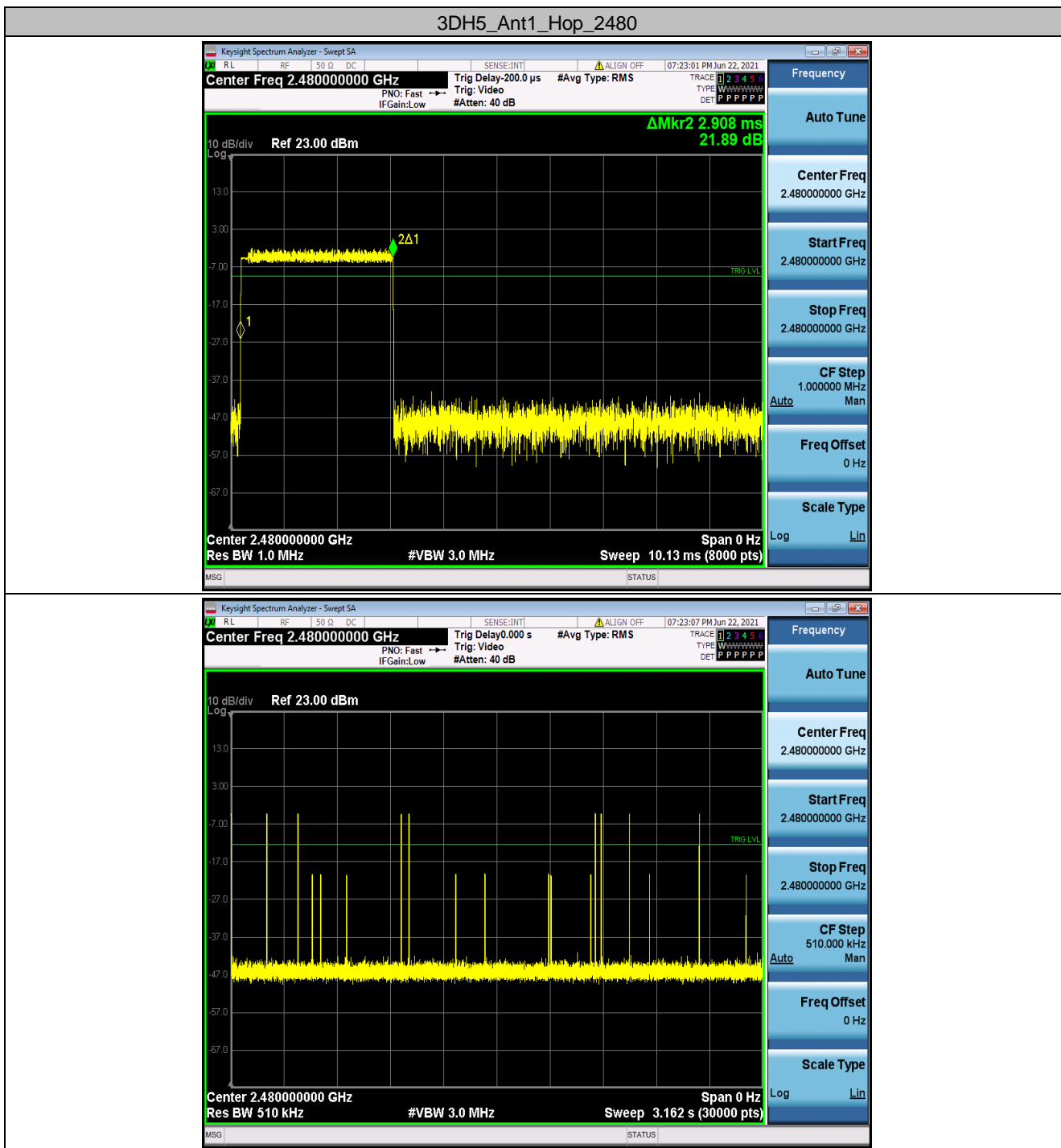


3DH5\_Ant1\_Hop\_2402



3DH5\_Ant1\_Hop\_2441



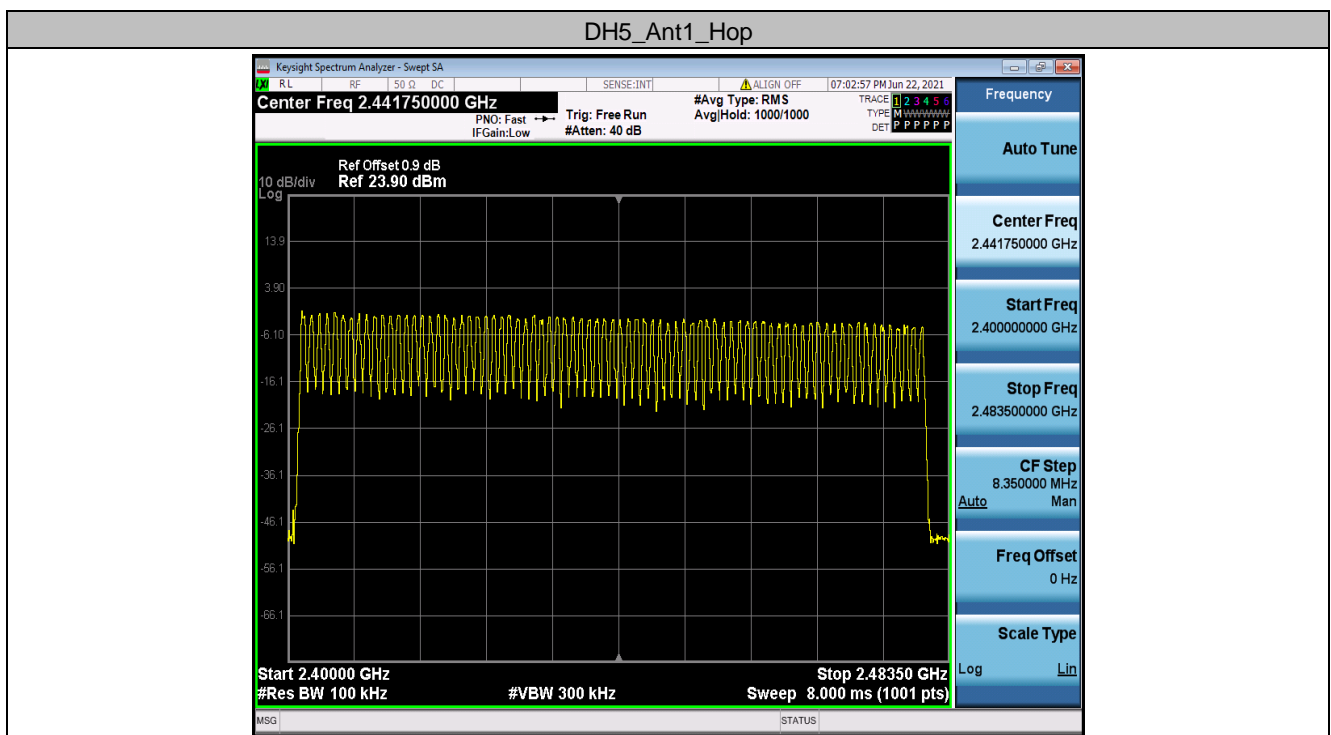


## 8.5 Appendix E: Number of hopping channels

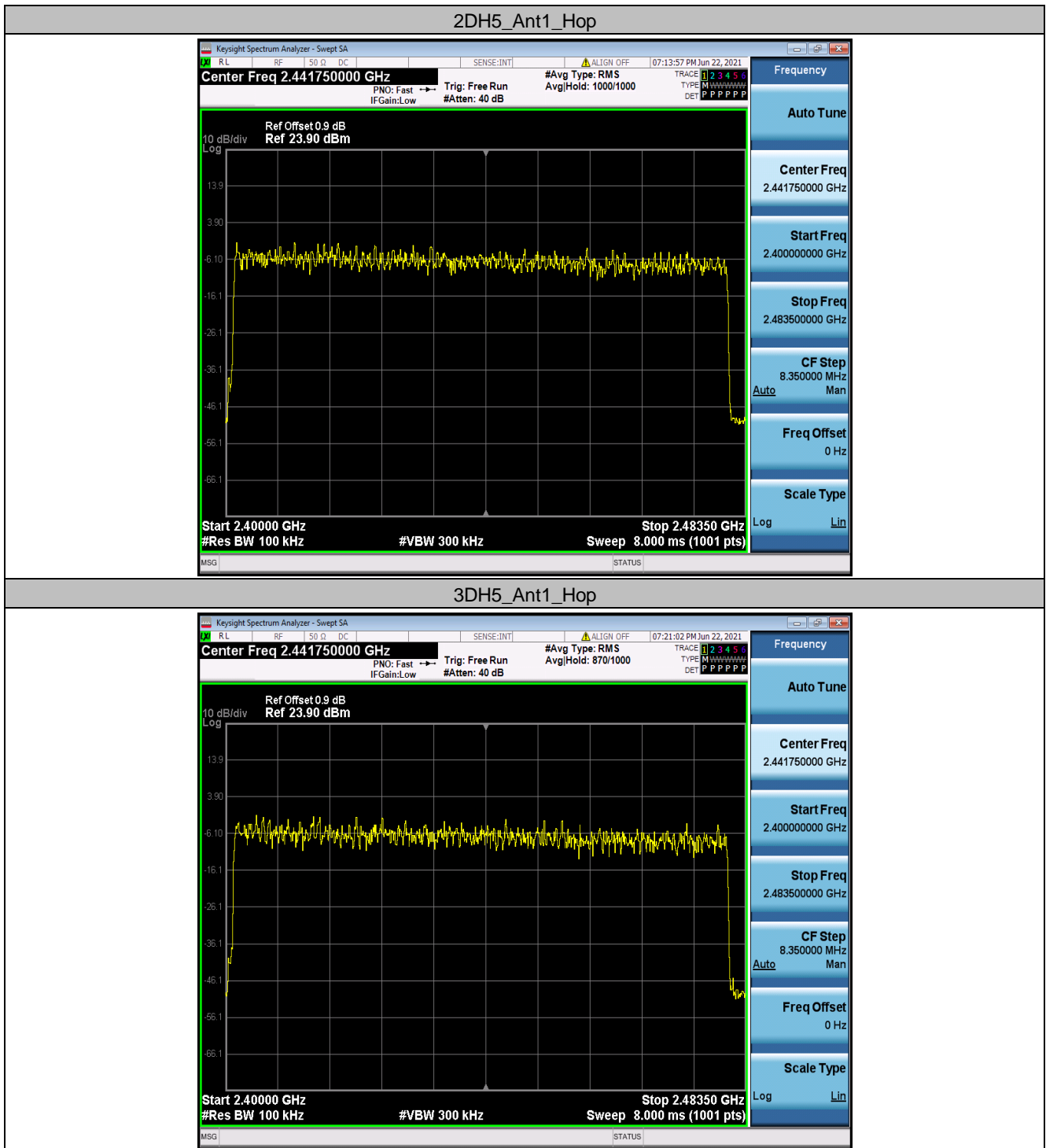
### 8.5.1 Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	>=15	PASS
2DH5	Ant1	Hop	79	>=15	PASS
3DH5	Ant1	Hop	79	>=15	PASS

### 8.5.2 Test Graphs





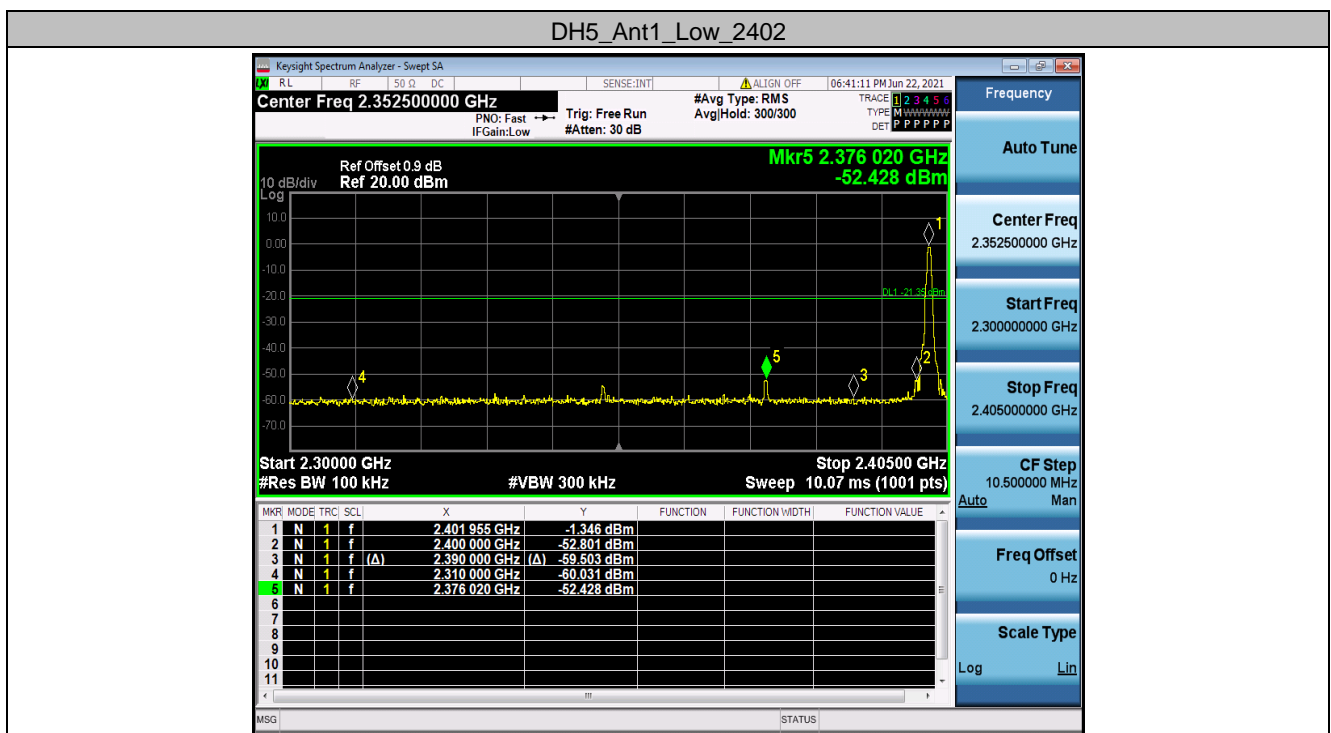


## 8.6 Appendix F: Band edge measurements

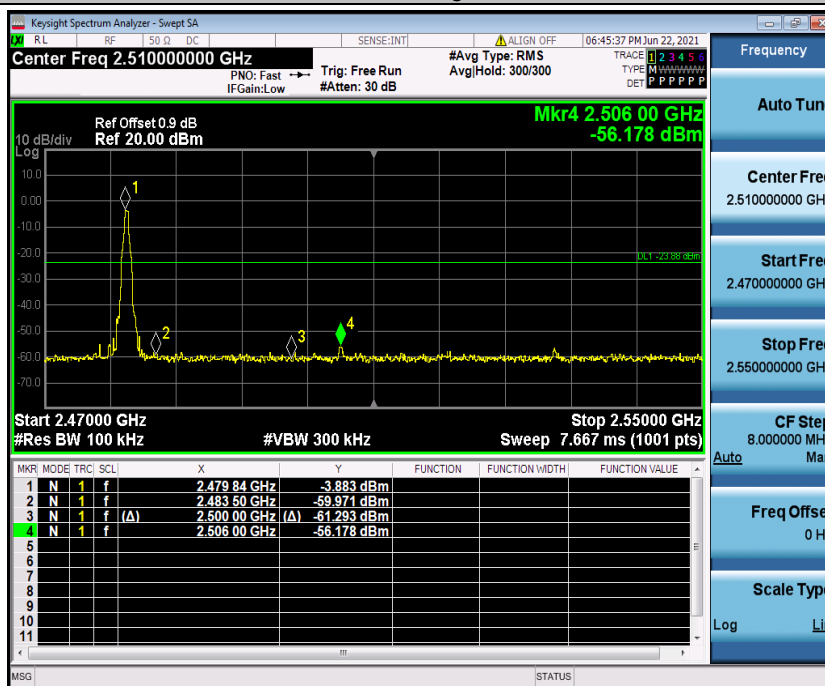
### 8.6.1 Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.35	-52.43	<=-21.35	PASS
		High	2480	-3.88	-56.18	<=-23.88	PASS
		Low	Hop_2402	-1.69	-51.82	<=-21.69	PASS
		High	Hop_2480	-3.37	-56.03	<=-23.37	PASS
2DH5	Ant1	Low	2402	-1.24	-52.03	<=-21.24	PASS
		High	2480	-3.84	-57.1	<=-23.84	PASS
		Low	Hop_2402	-2.68	-54.97	<=-22.68	PASS
		High	Hop_2480	-3.66	-57.74	<=-23.66	PASS
3DH5	Ant1	Low	2402	-1.07	-51.86	<=-21.07	PASS
		High	2480	-3.64	-56.46	<=-23.64	PASS
		Low	Hop_2402	-3.27	-54.08	<=-23.27	PASS
		High	Hop_2480	-3.37	-57.15	<=-23.37	PASS

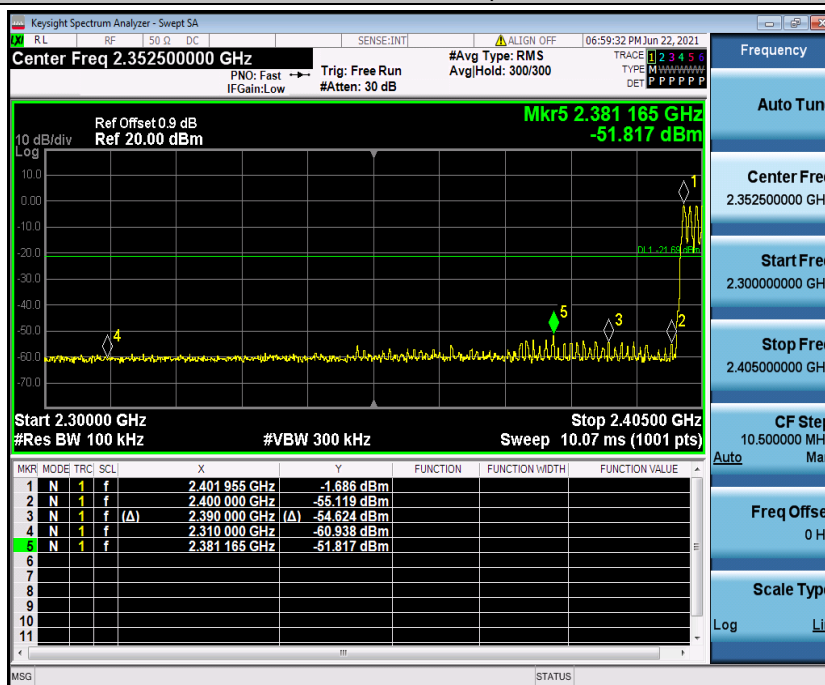
### 8.6.2 Test Graphs



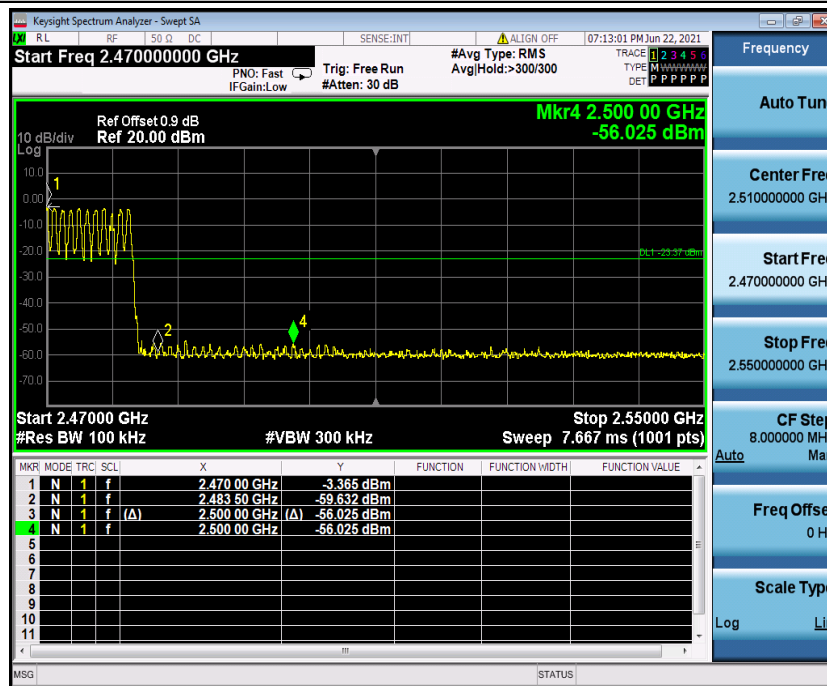
DH5\_Ant1\_High\_2480



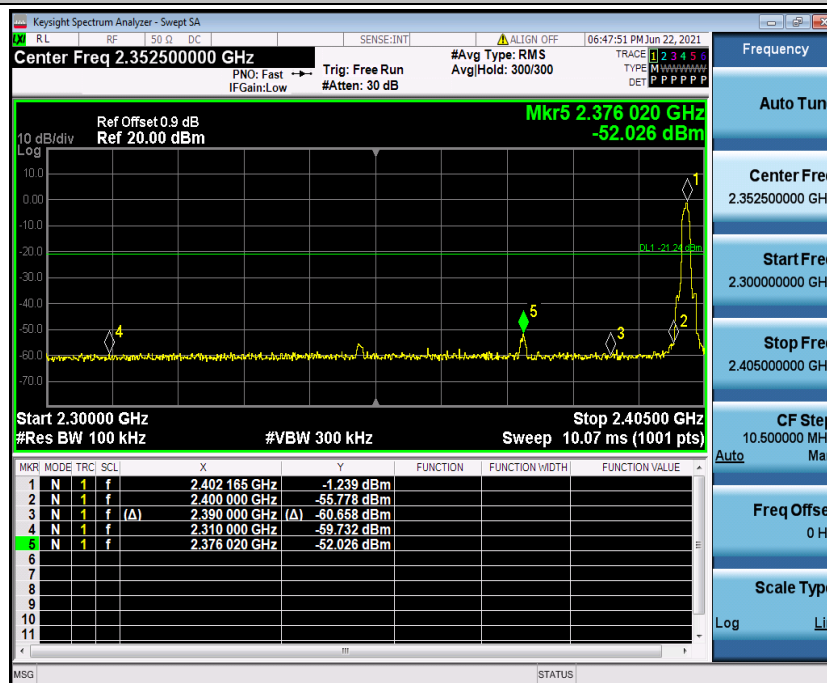
DH5\_Ant1\_Low\_Hop\_2402



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

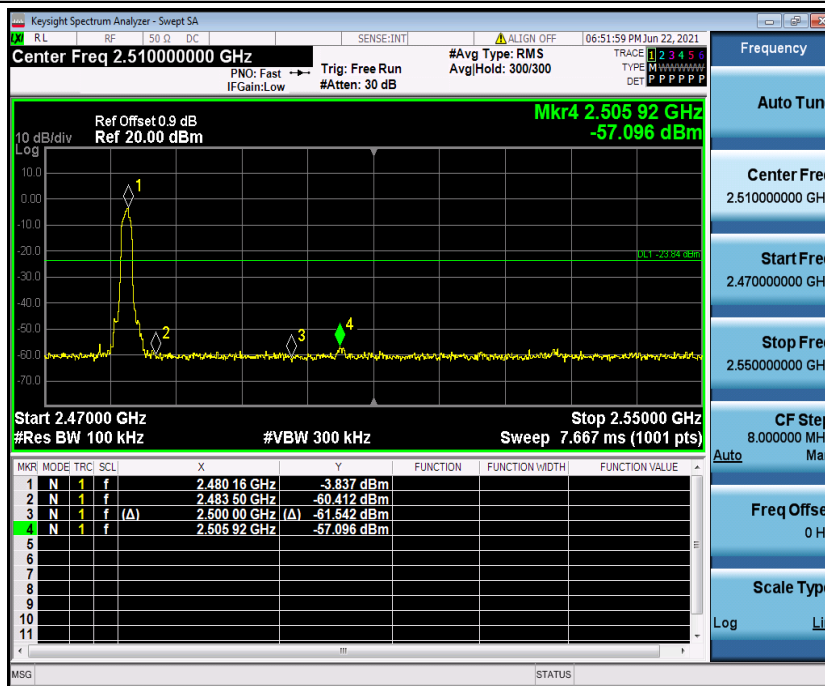


### 2DH5\_Ant1\_Low\_2402

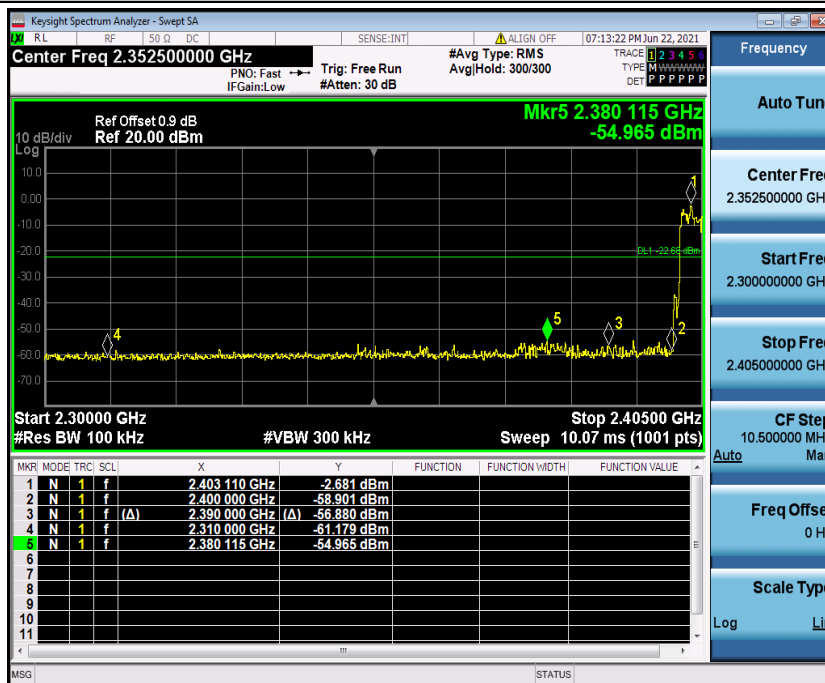




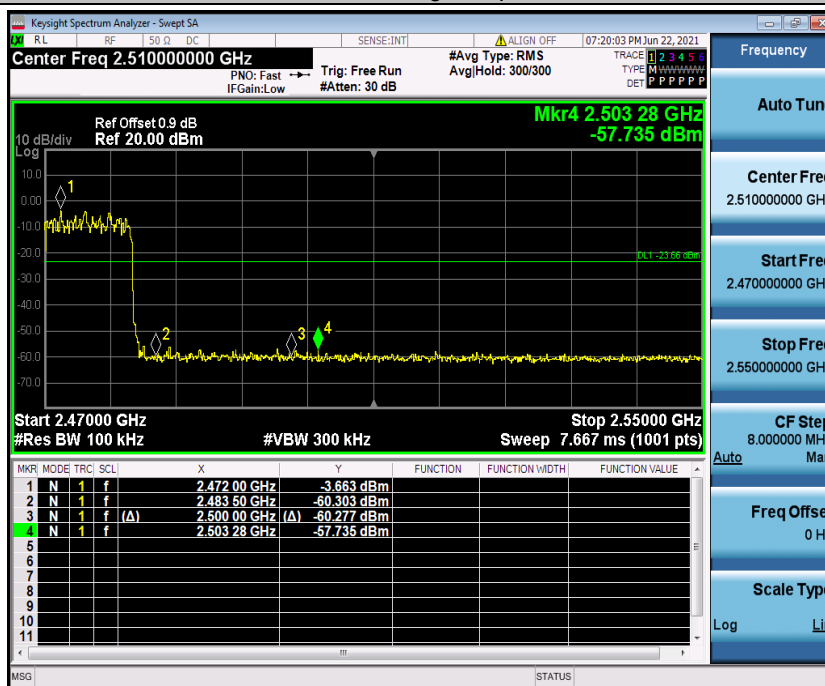
### 2DH5\_Ant1\_High\_2480



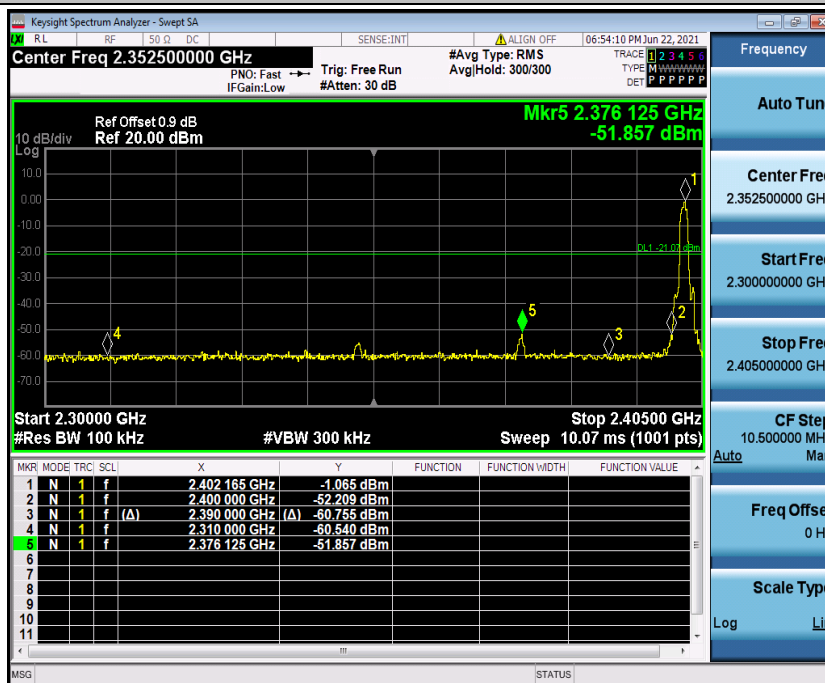
### 2DH5\_Ant1\_Low\_Hop\_2402



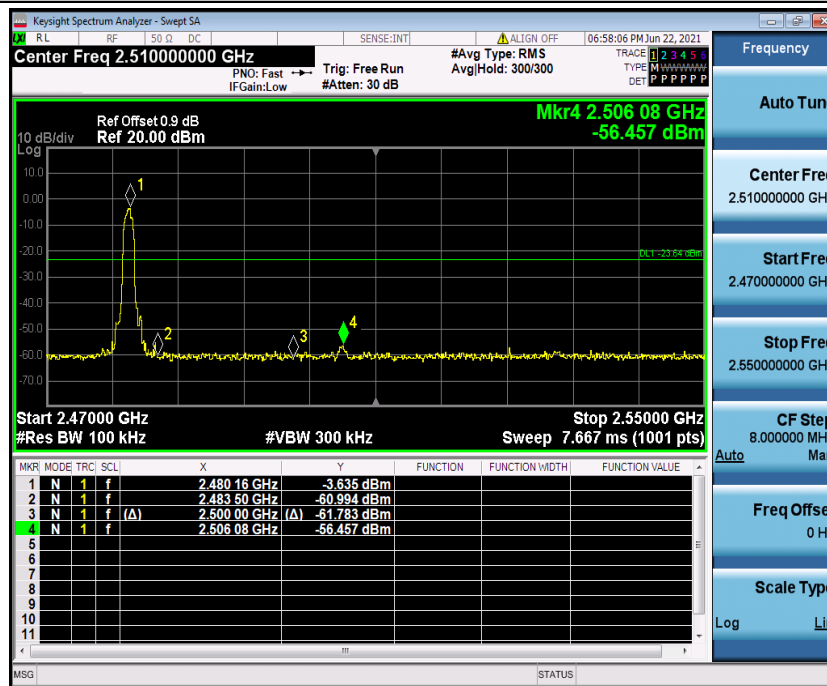
### 2DH5\_Ant1\_High\_Hop\_2480



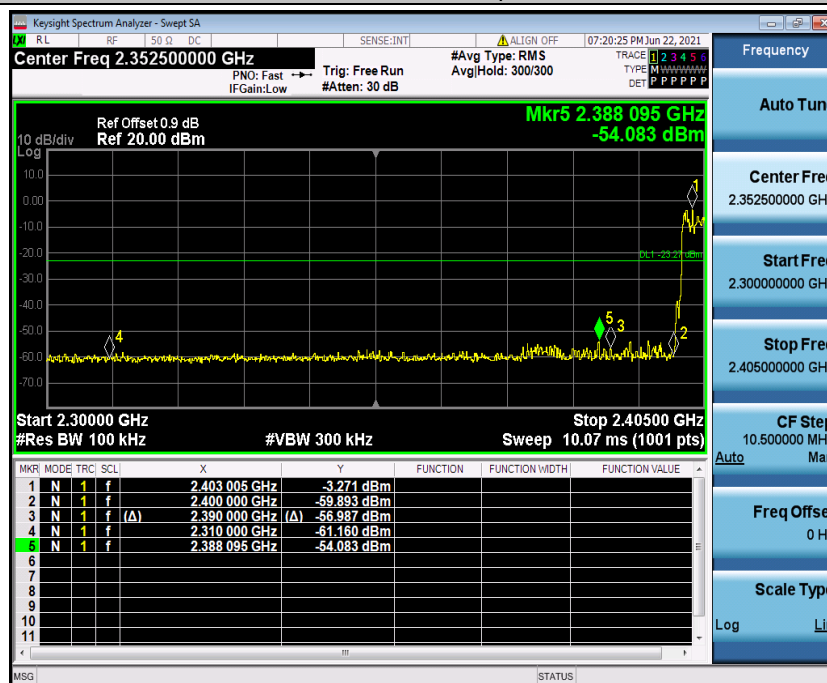
### 3DH5\_Ant1\_Low\_2402

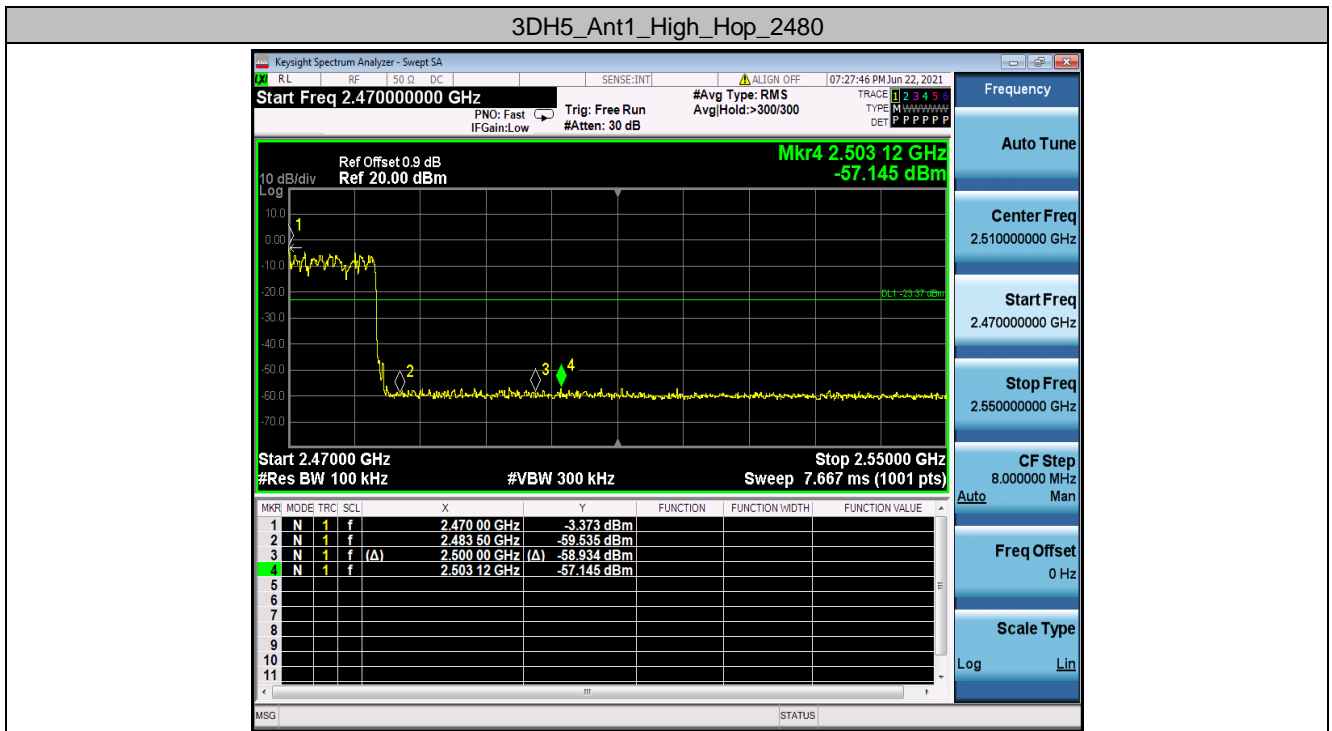


### 3DH5\_Ant1\_High\_2480



### 3DH5\_Ant1\_Low\_Hop\_2402





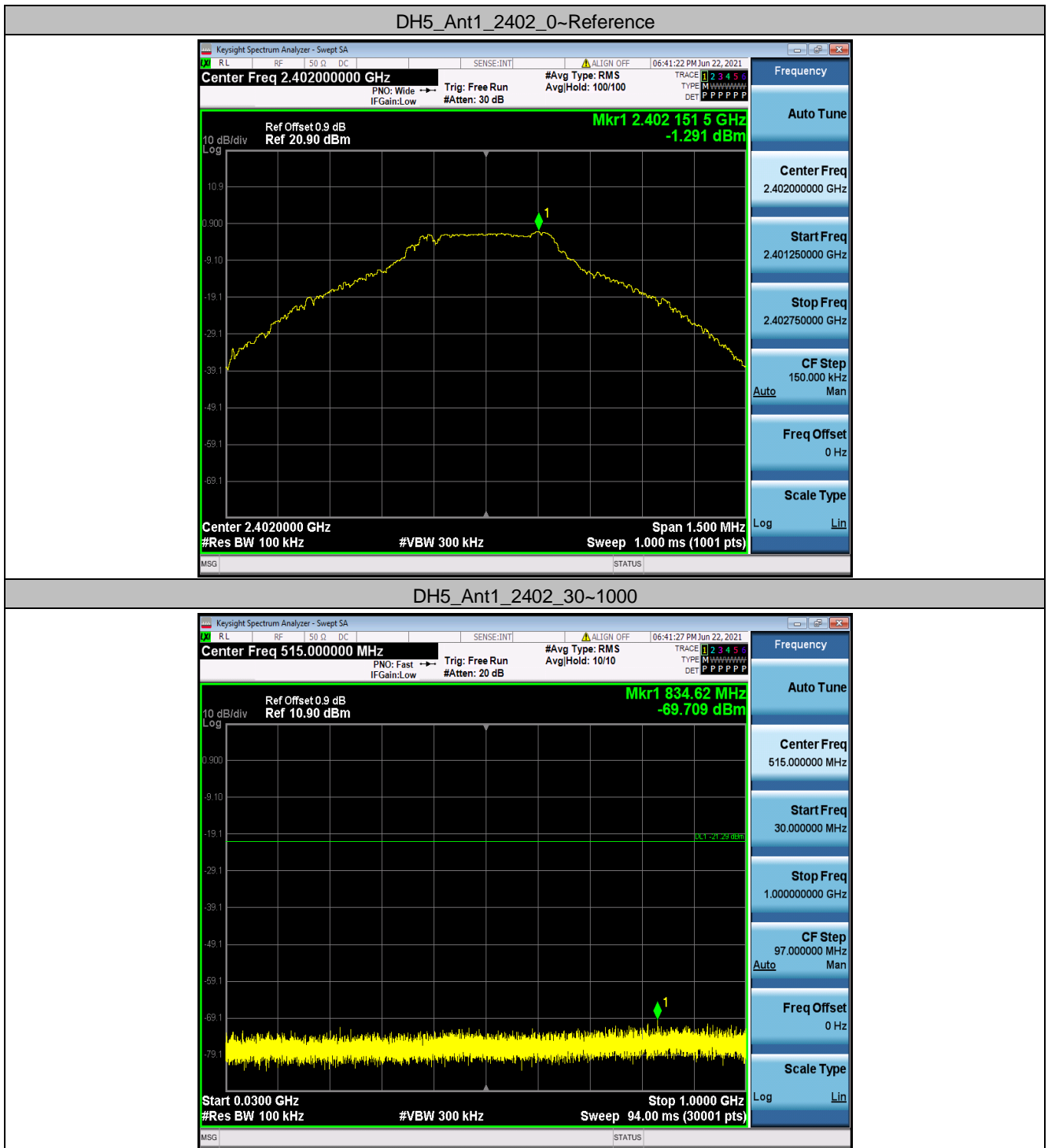


## 8.7 Appendix G: Conducted Spurious Emission

### 8.7.1 Test Result

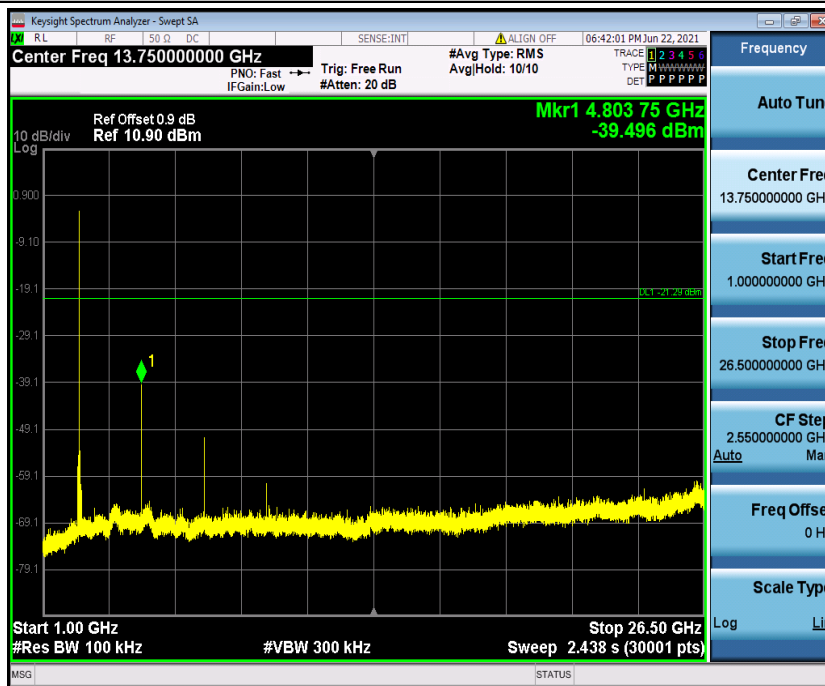
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-1.29	-1.29	---	PASS
			30~1000	30~1000	-69.709	<=-21.291	PASS
			1000~26500	1000~26500	-39.496	<=-21.291	PASS
		2441	Reference	-2.25	-2.25	---	PASS
			30~1000	30~1000	-70.026	<=-22.246	PASS
			1000~26500	1000~26500	-38.85	<=-22.246	PASS
		2480	Reference	-3.79	-3.79	---	PASS
			30~1000	30~1000	-70.478	<=-23.791	PASS
			1000~26500	1000~26500	-44.247	<=-23.791	PASS
2DH5	Ant1	2402	Reference	-1.80	-1.80	---	PASS
			30~1000	30~1000	-69.607	<=-21.804	PASS
			1000~26500	1000~26500	-39.294	<=-21.804	PASS
		2441	Reference	-2.34	-2.34	---	PASS
			30~1000	30~1000	-69.576	<=-22.335	PASS
			1000~26500	1000~26500	-43.912	<=-22.335	PASS
		2480	Reference	-4.36	-4.36	---	PASS
			30~1000	30~1000	-70.171	<=-24.356	PASS
			1000~26500	1000~26500	-45.124	<=-24.356	PASS
3DH5	Ant1	2402	Reference	-1.33	-1.33	---	PASS
			30~1000	30~1000	-70.476	<=-21.327	PASS
			1000~26500	1000~26500	-37.335	<=-21.327	PASS
		2441	Reference	-2.09	-2.09	---	PASS
			30~1000	30~1000	-69.852	<=-22.089	PASS
			1000~26500	1000~26500	-42.393	<=-22.089	PASS
		2480	Reference	-3.97	-3.97	---	PASS
			30~1000	30~1000	-70.026	<=-23.965	PASS
			1000~26500	1000~26500	-44.293	<=-23.965	PASS

### 8.7.2 Test Graphs



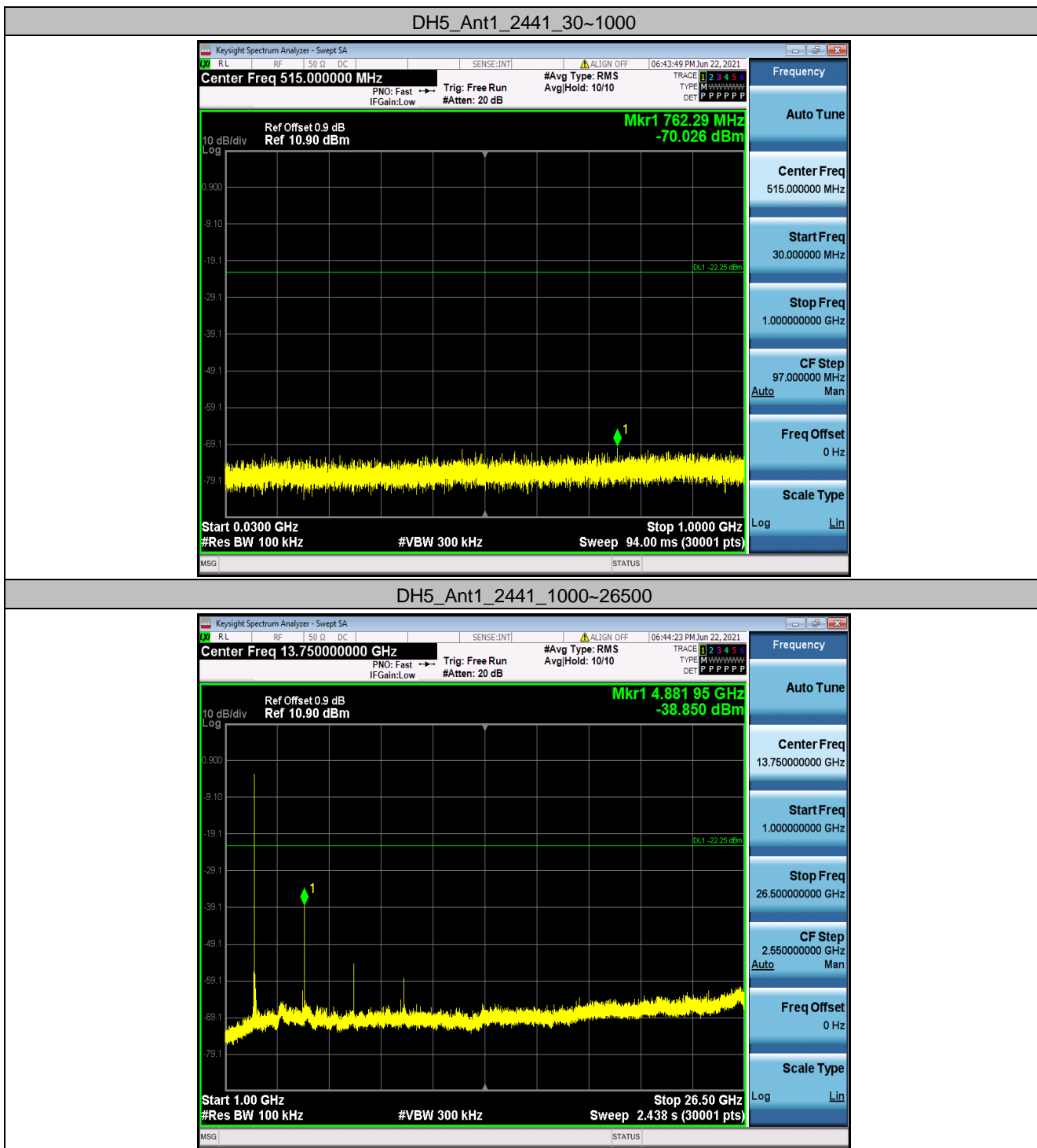
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DH5\_Ant1\_2402\_1000~26500



DH5\_Ant1\_2441\_0~Reference



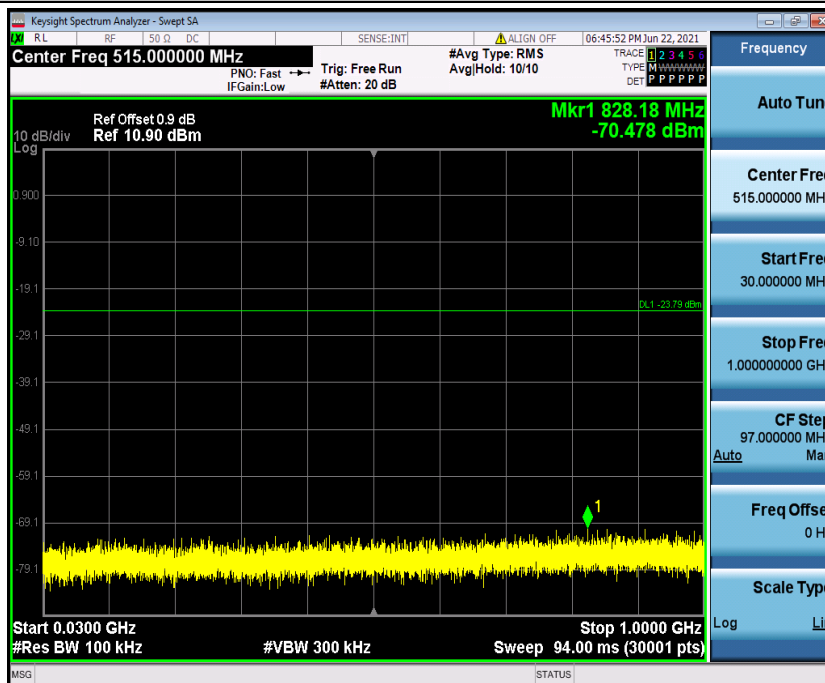




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### DH5\_Ant1\_2480\_30~1000

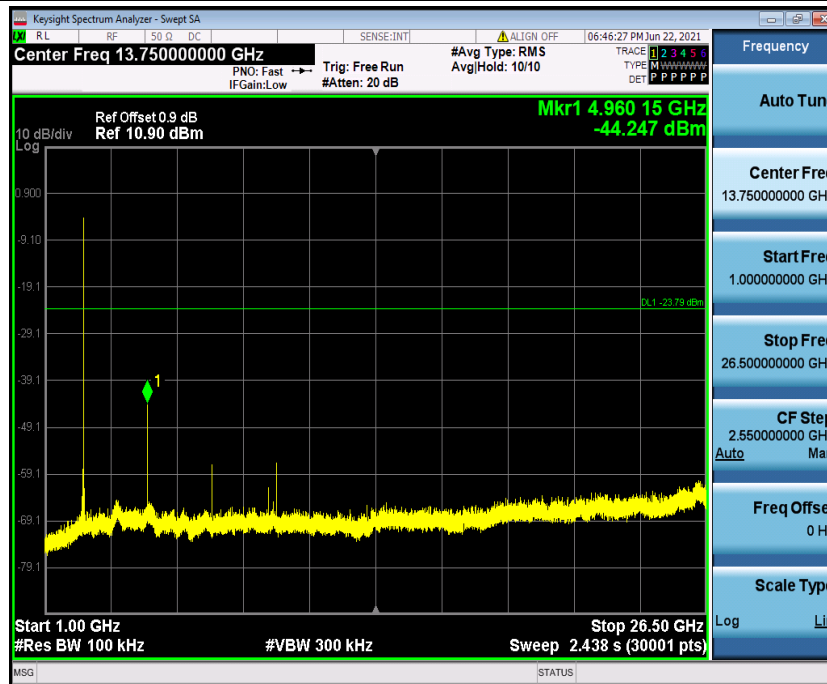


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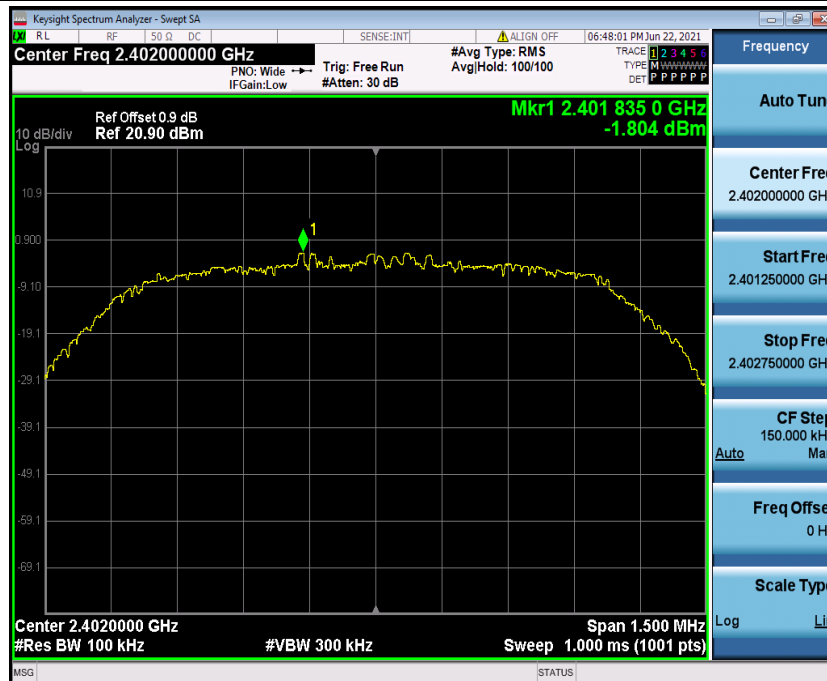
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### DH5\_Ant1\_2480\_1000~26500

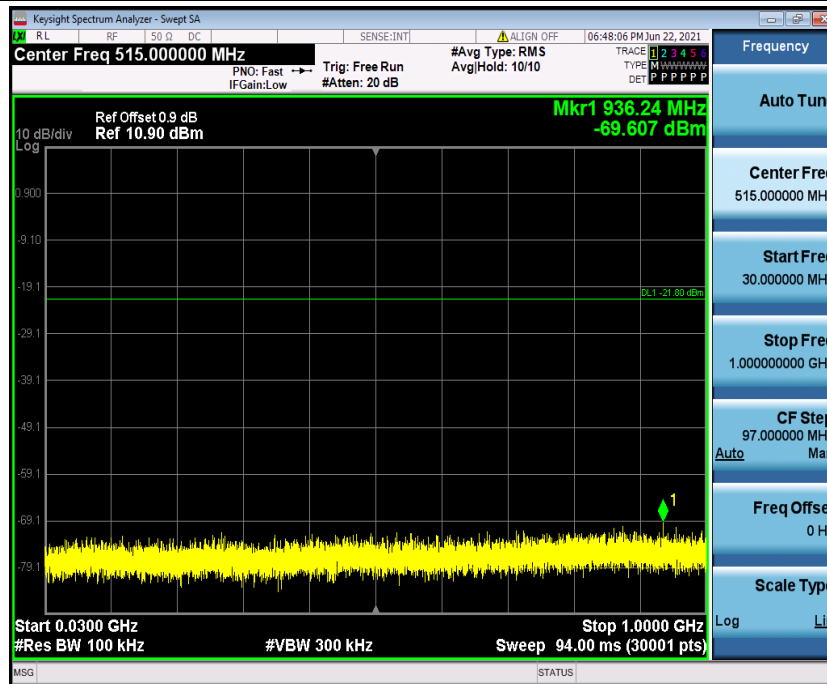


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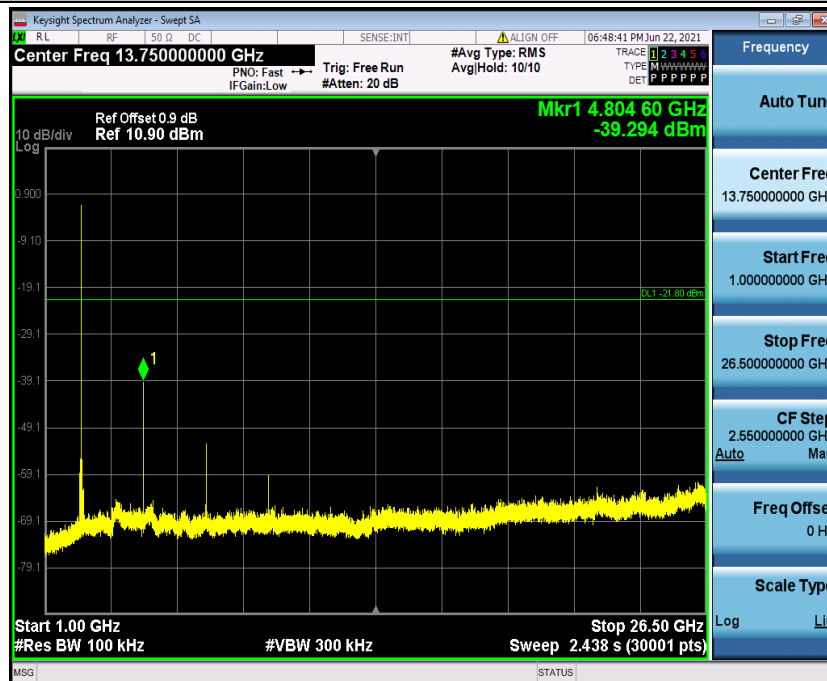


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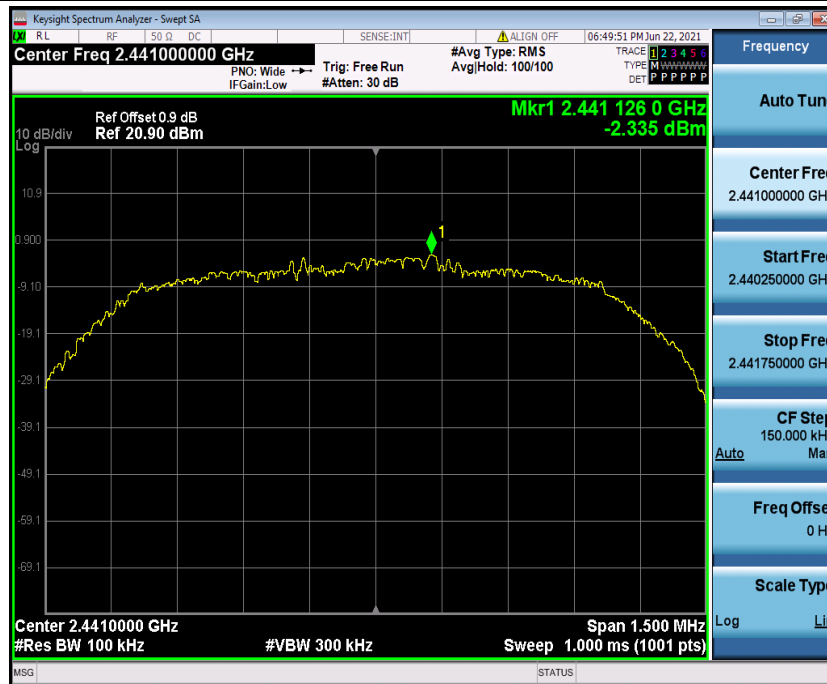
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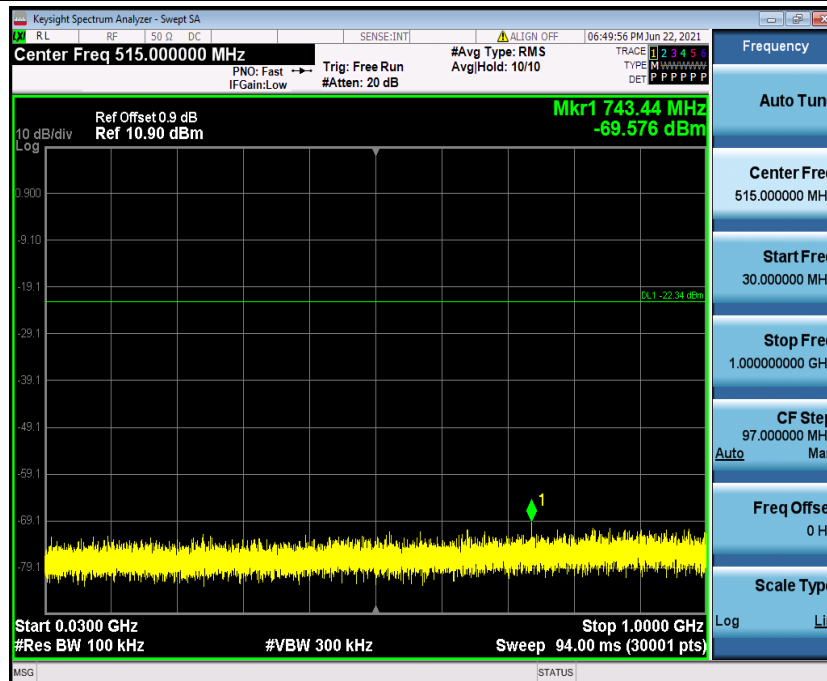
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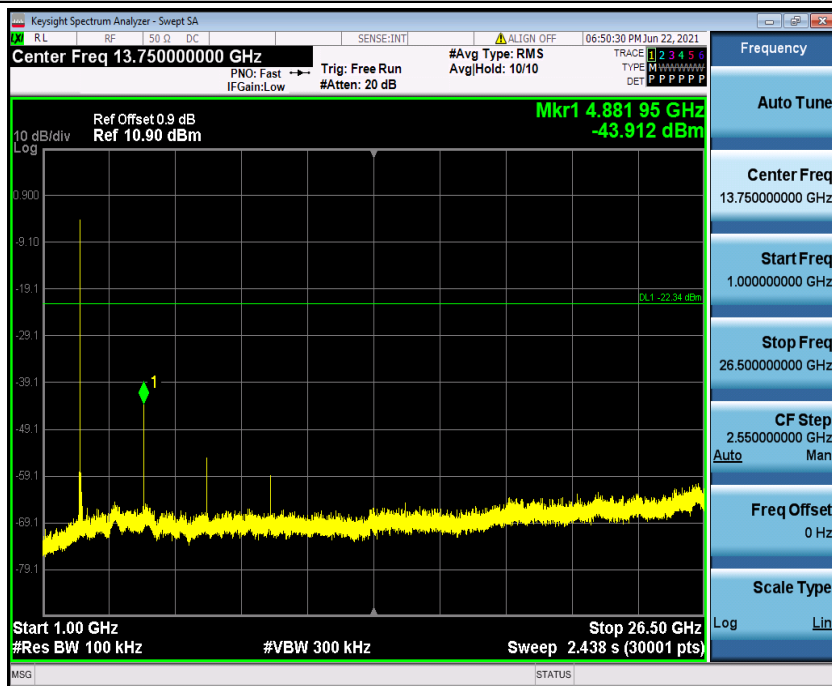


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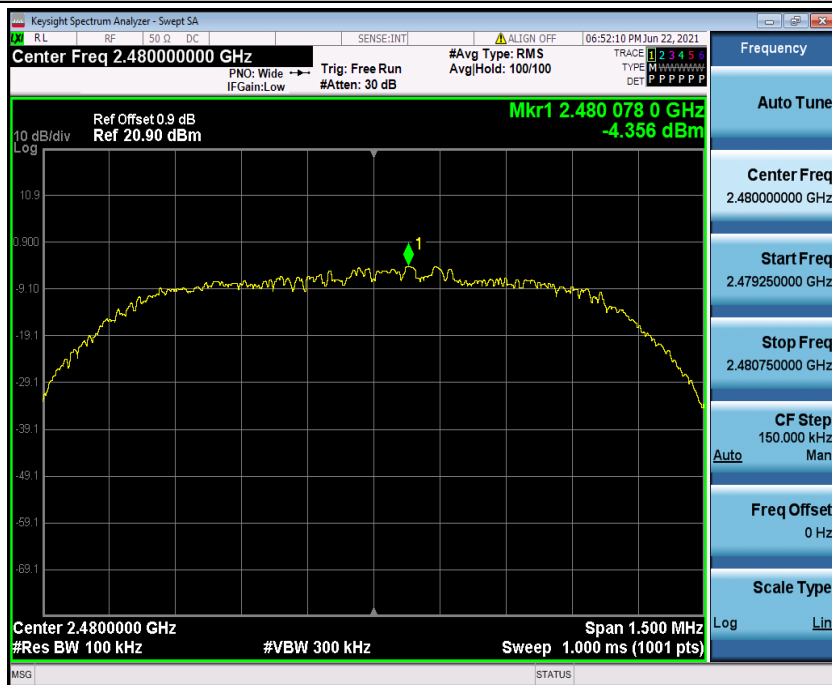




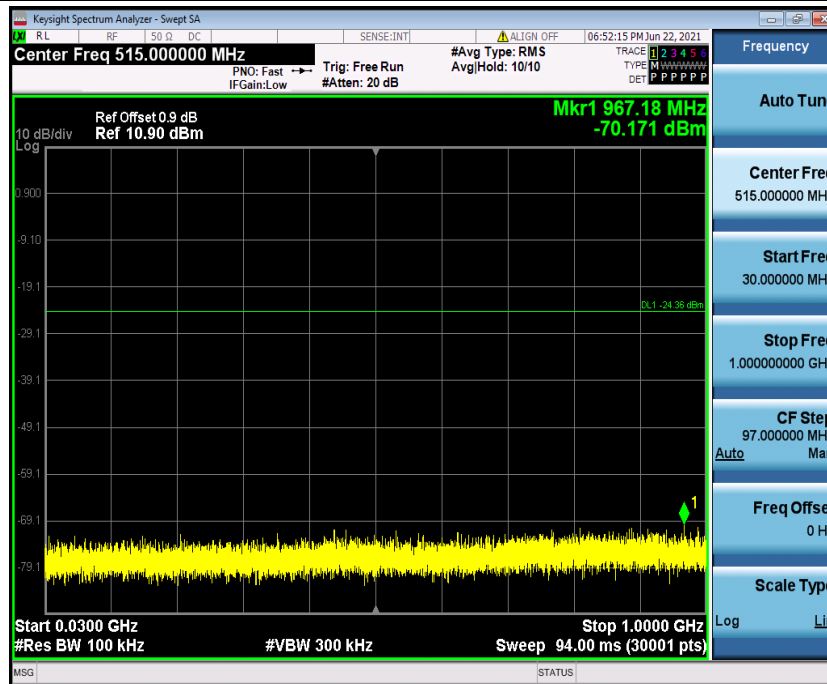
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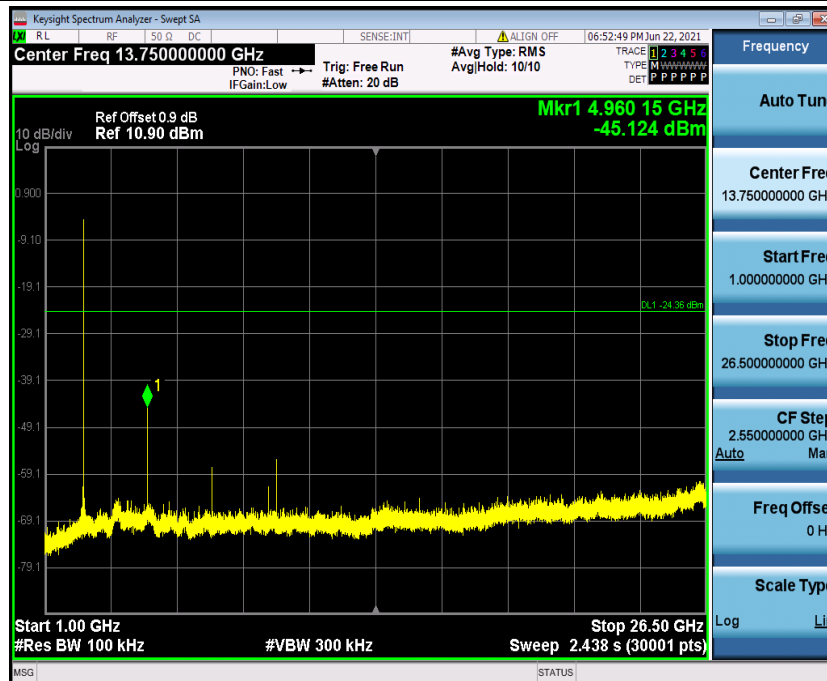
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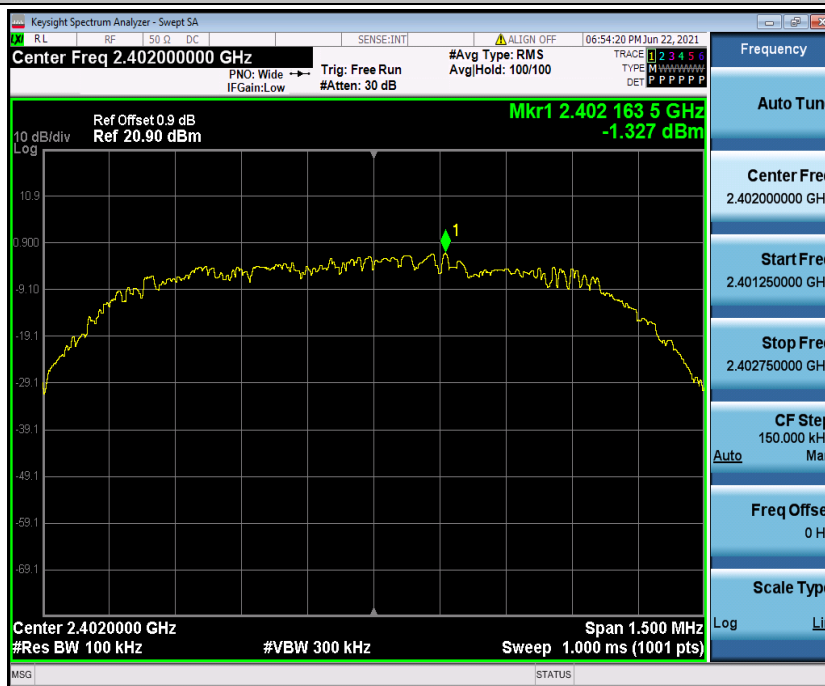


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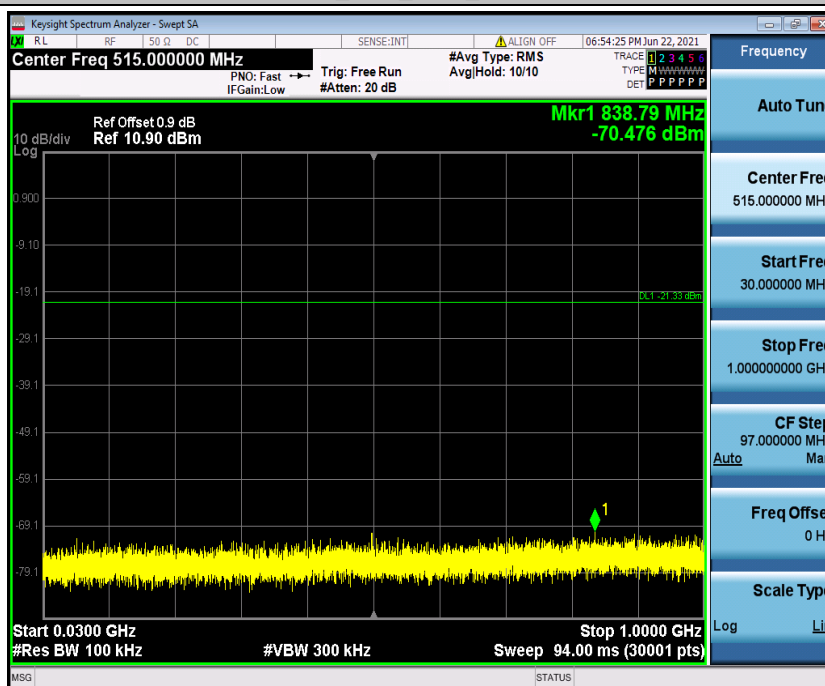
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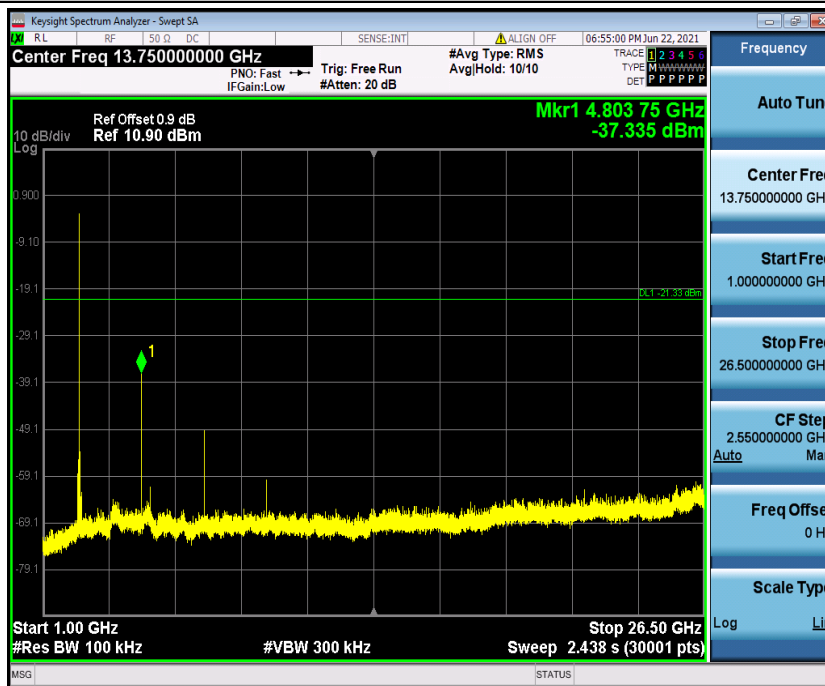
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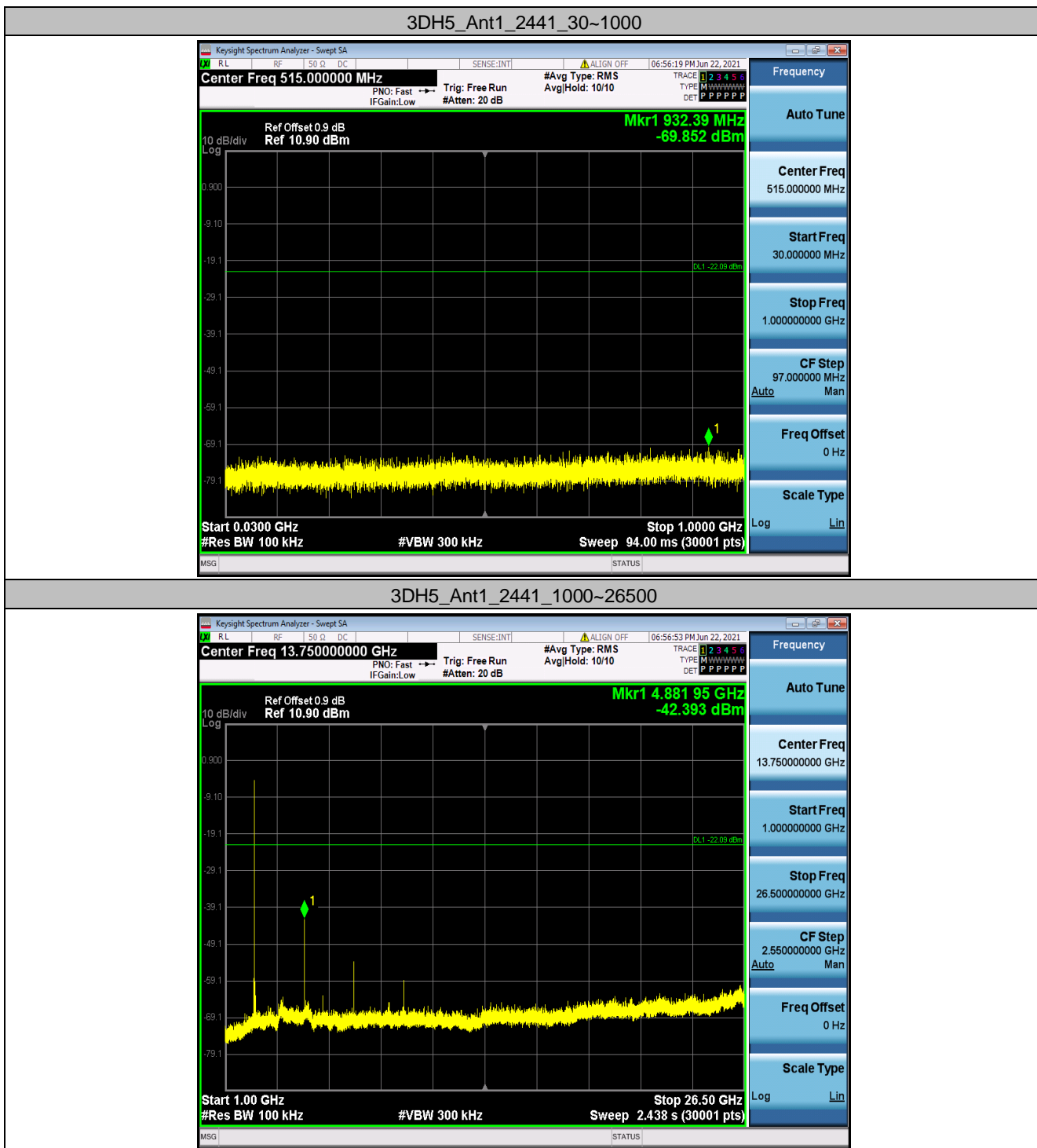
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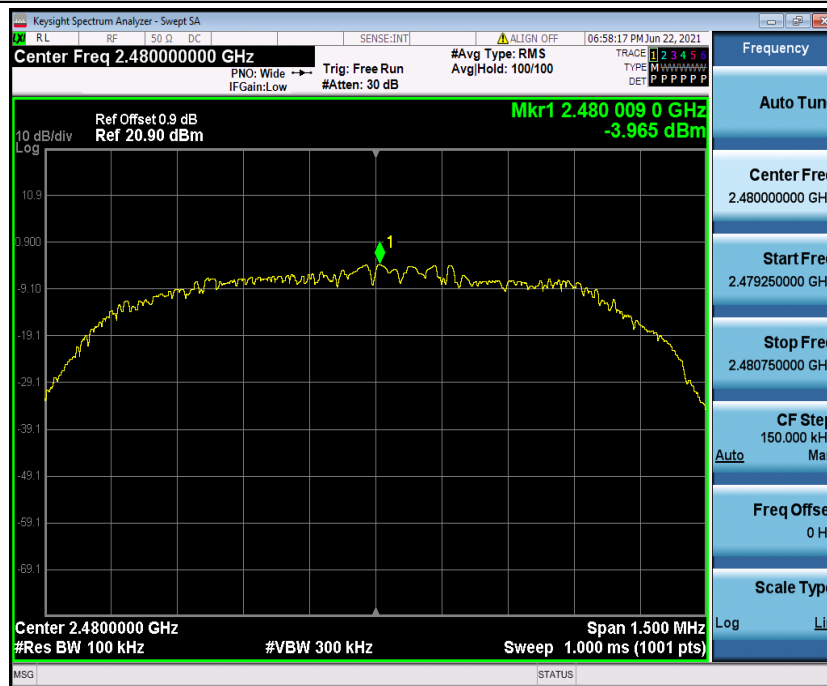
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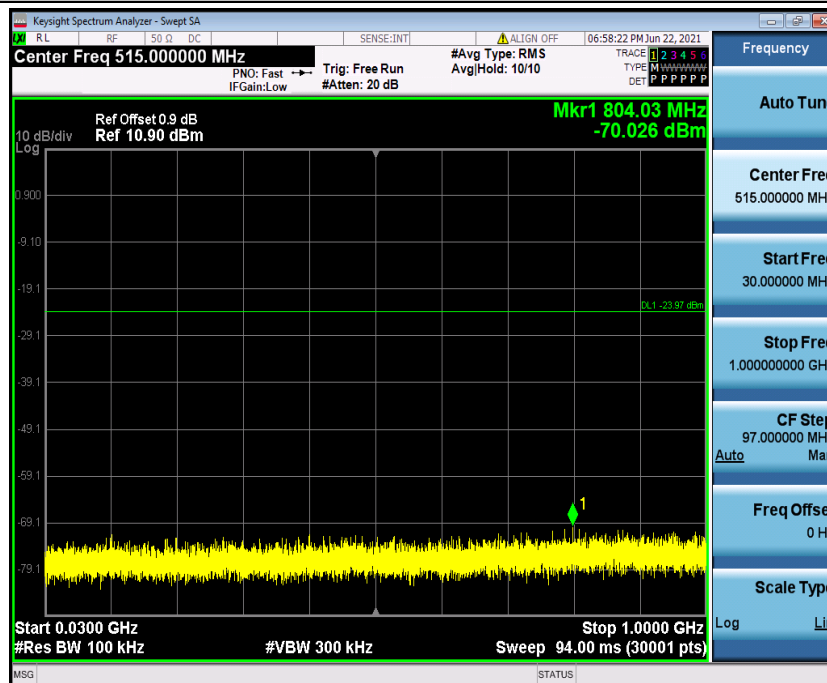




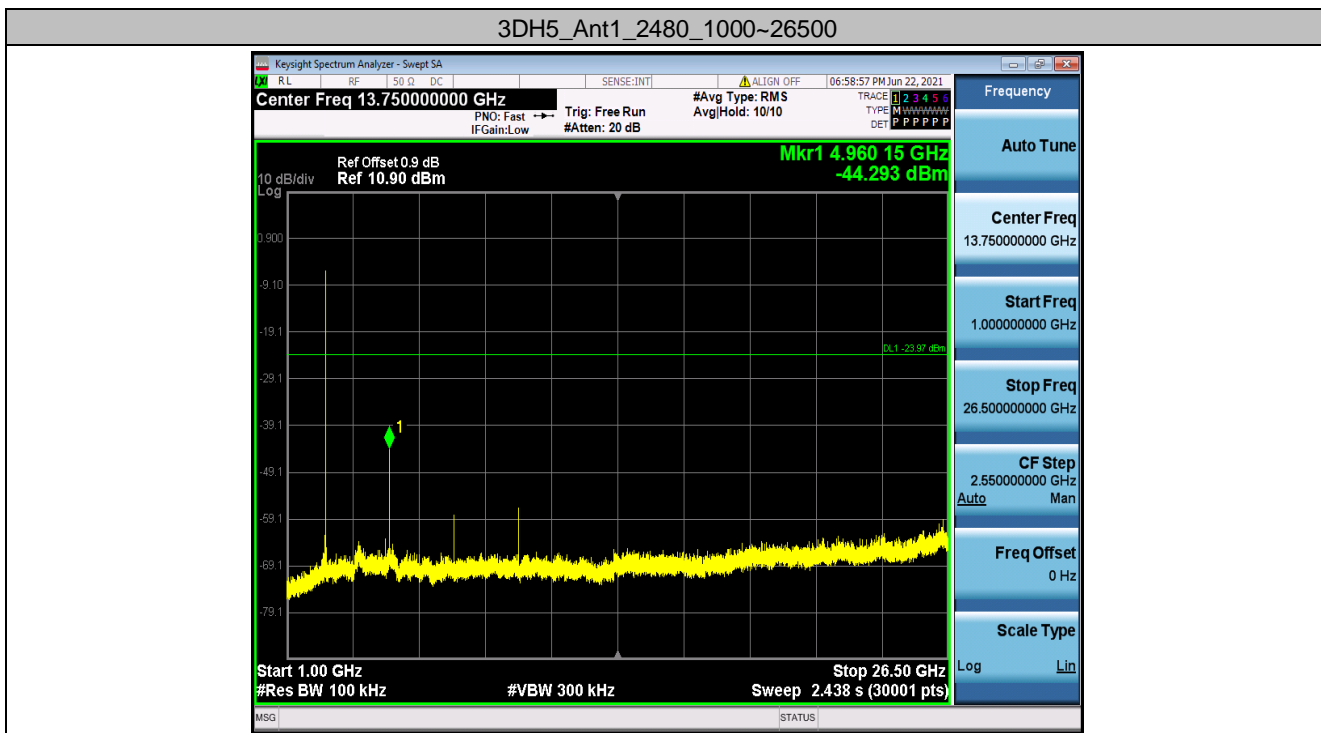
### 3DH5\_Ant1\_2480\_0~Reference



### 3DH5\_Ant1\_2480\_30~1000



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