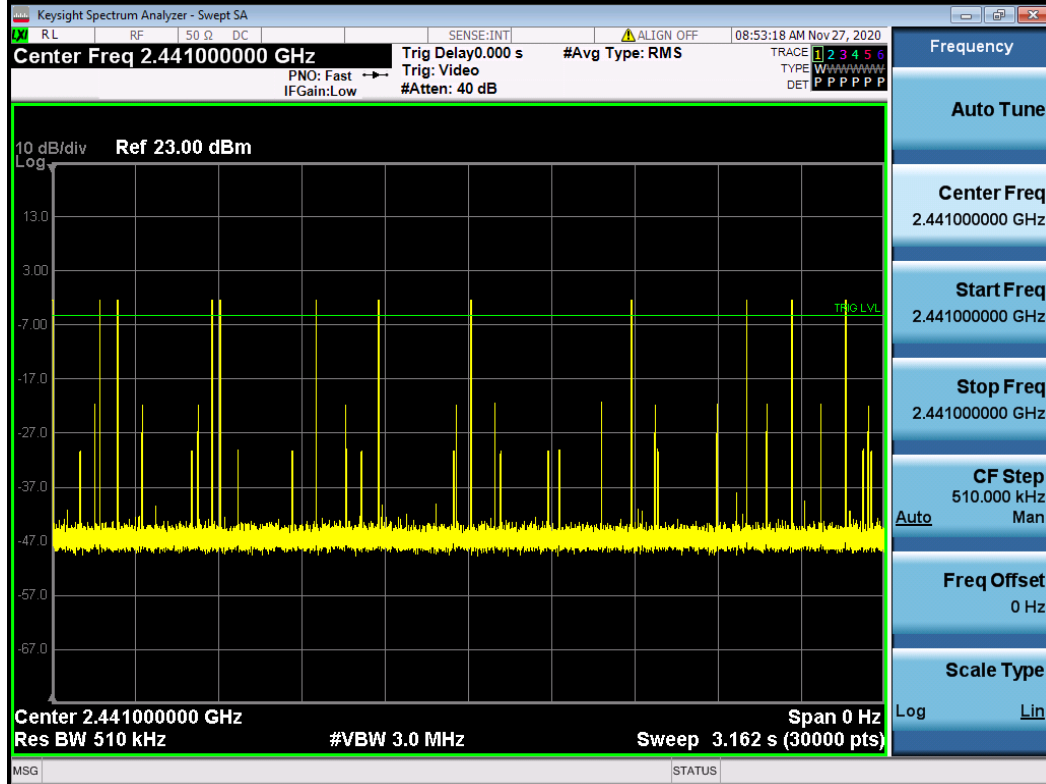
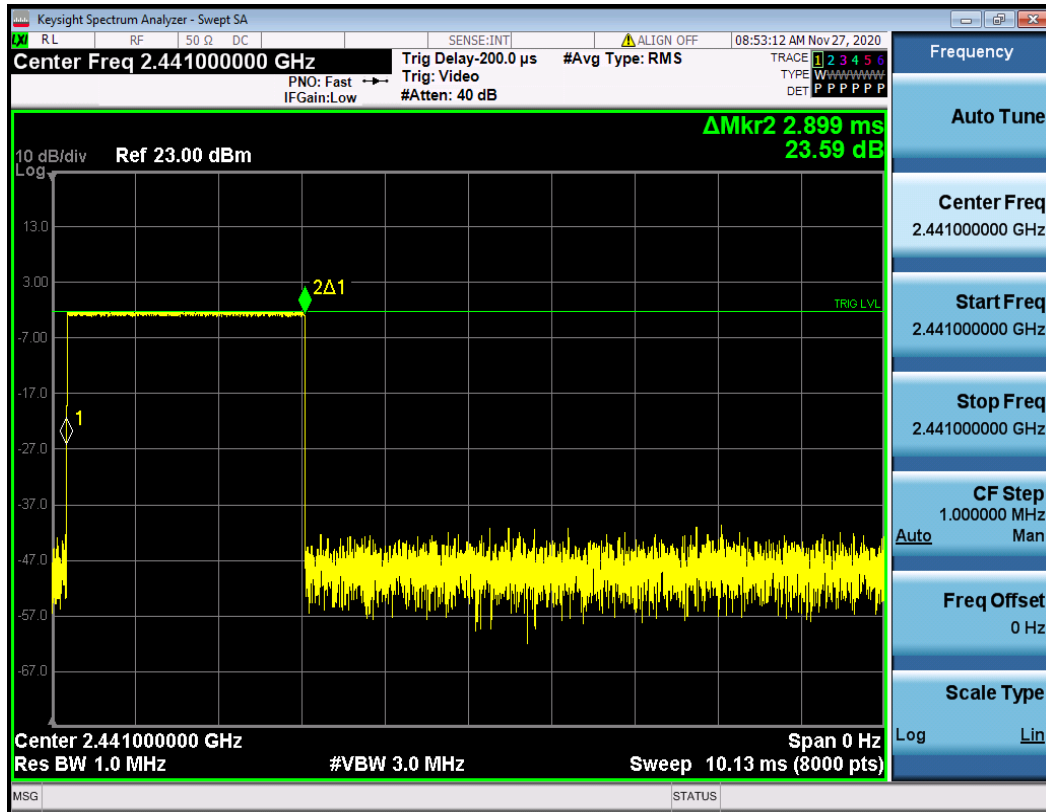


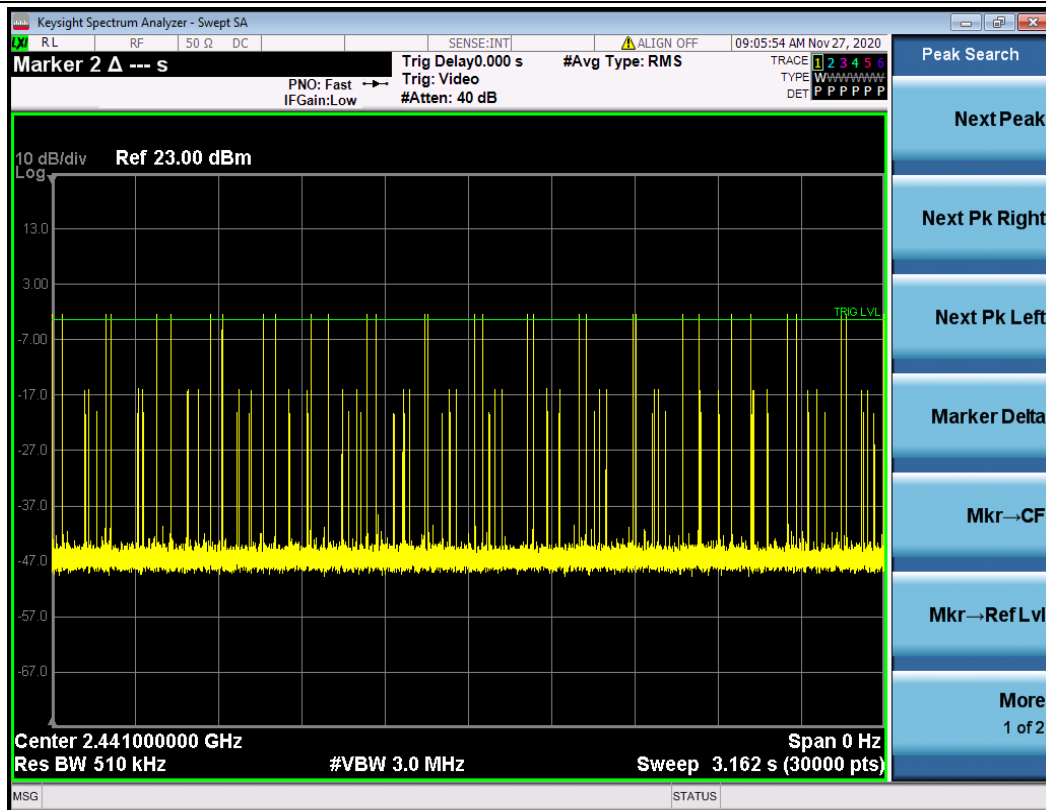
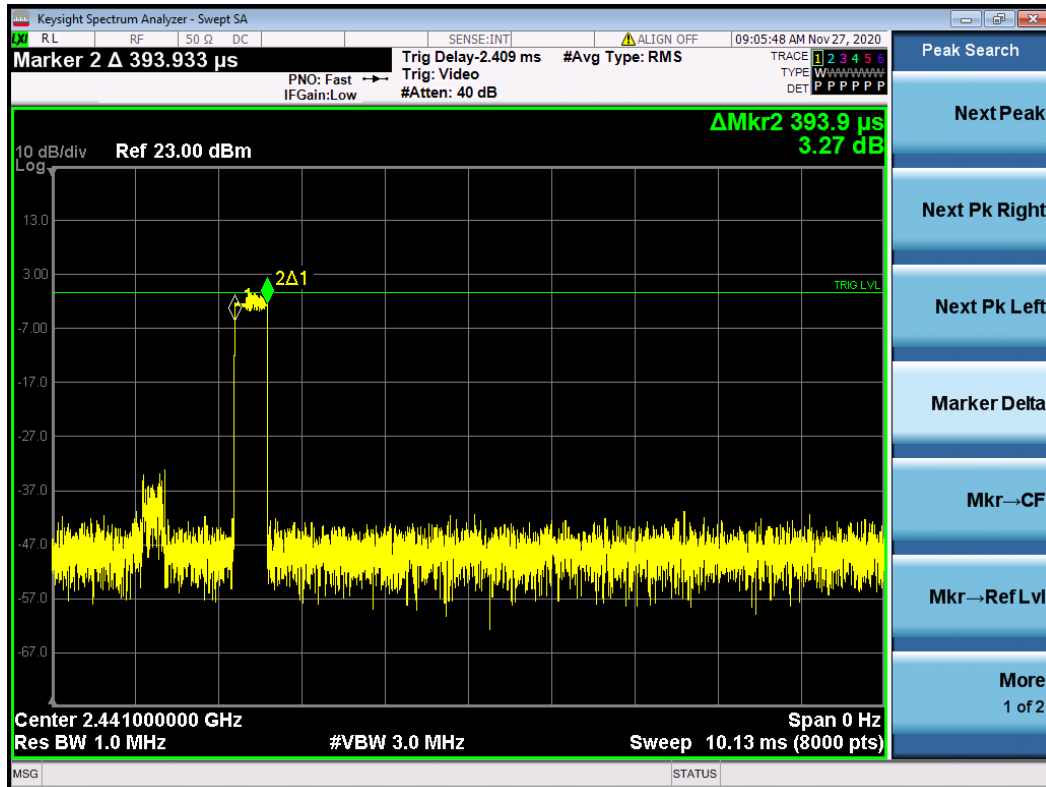
## DH5\_Ant1\_Hop



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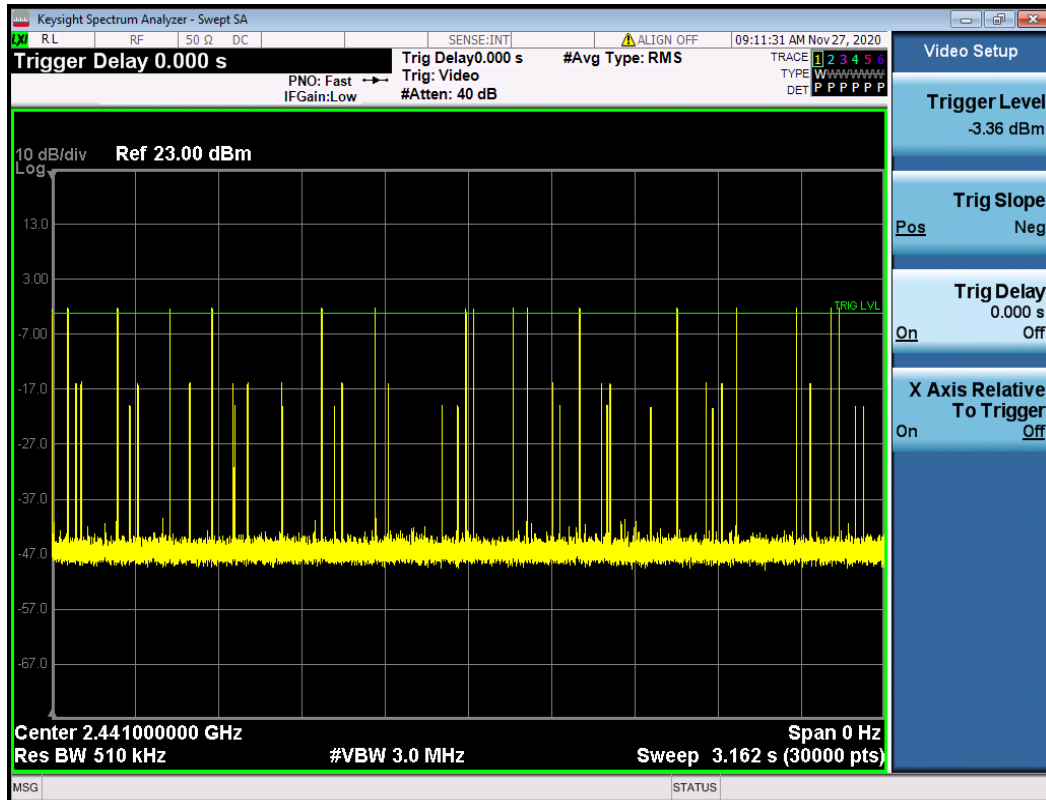
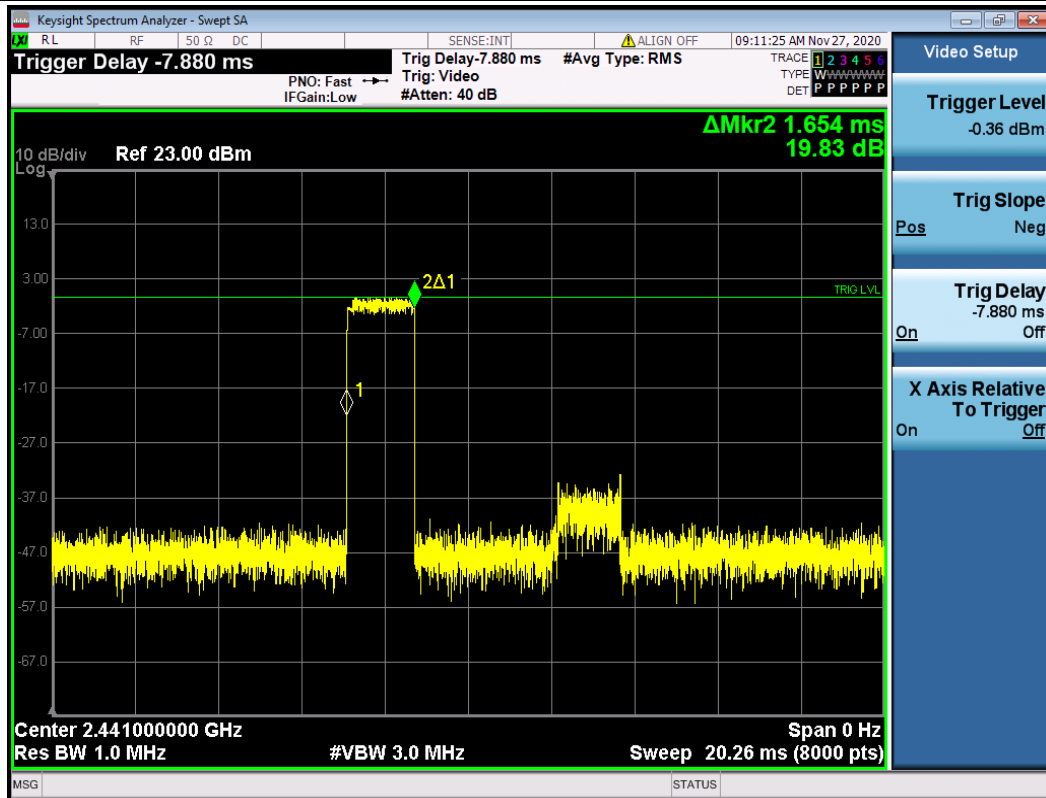
## 2DH1\_Ant1\_Hop



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## 2DH3\_Ant1\_Hop

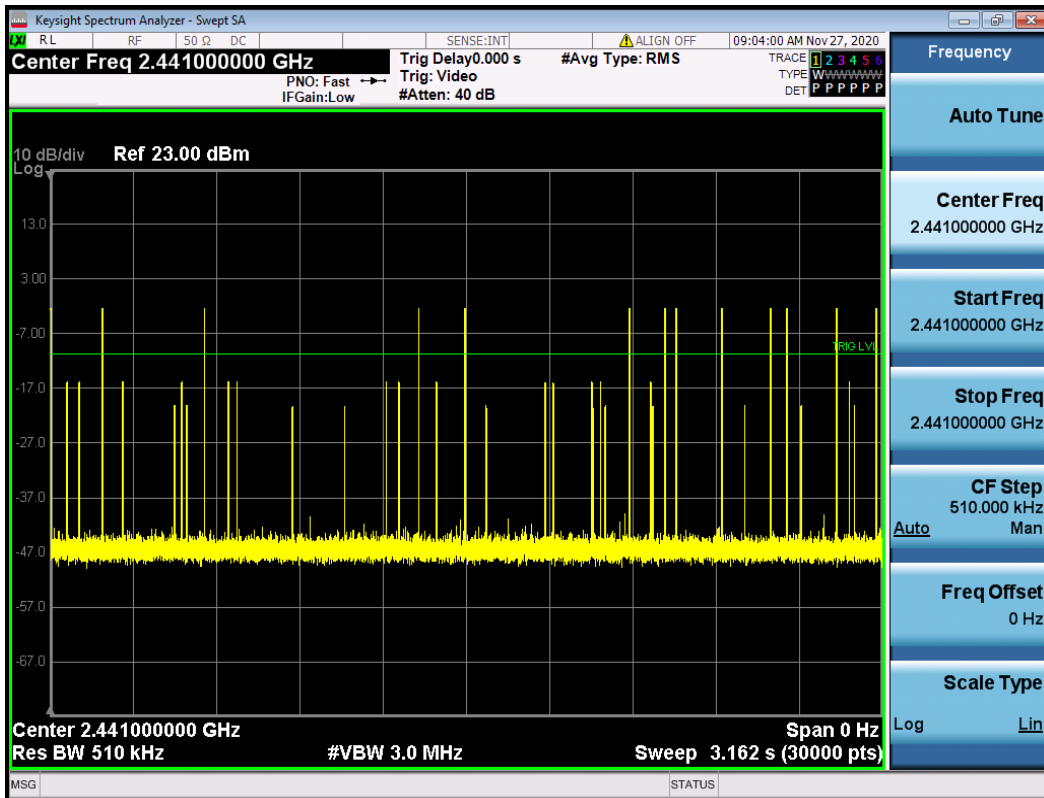
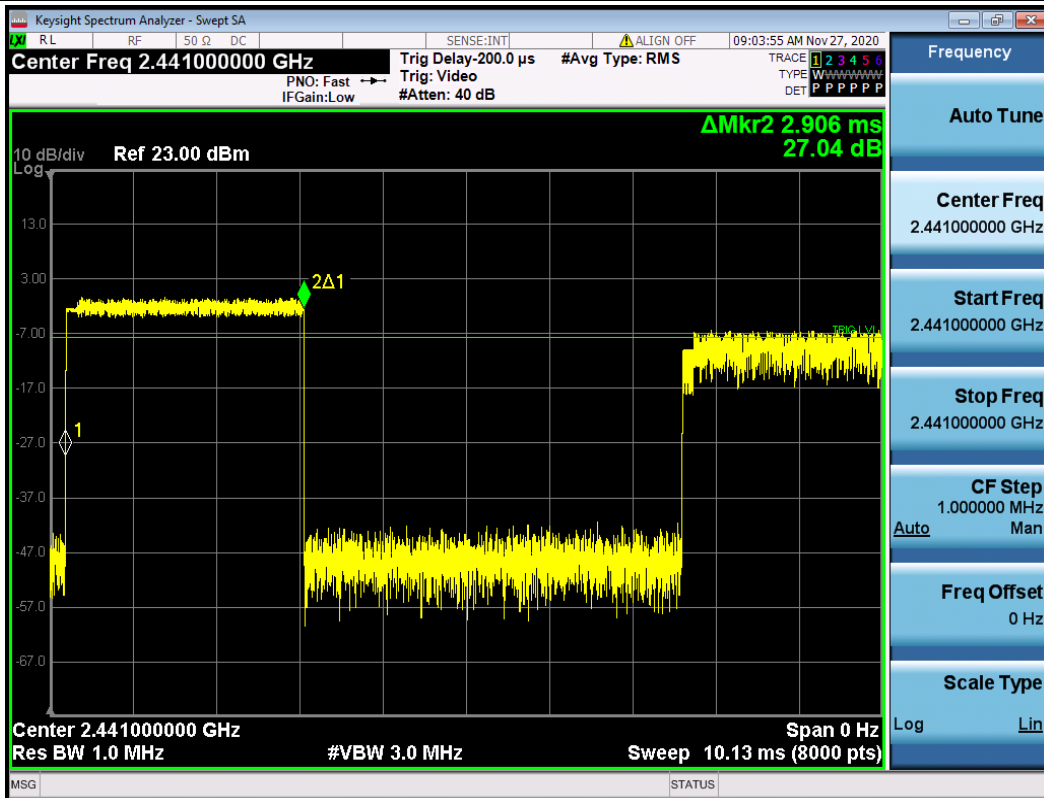


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## 2DH5\_Ant1\_Hop

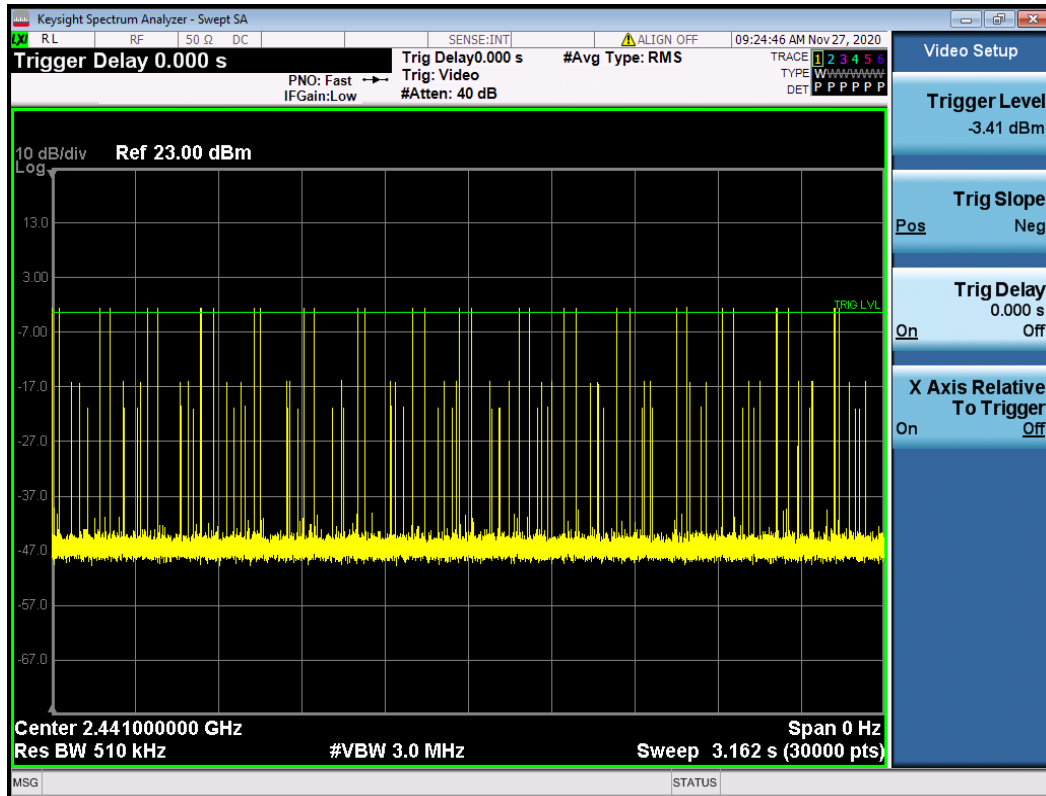
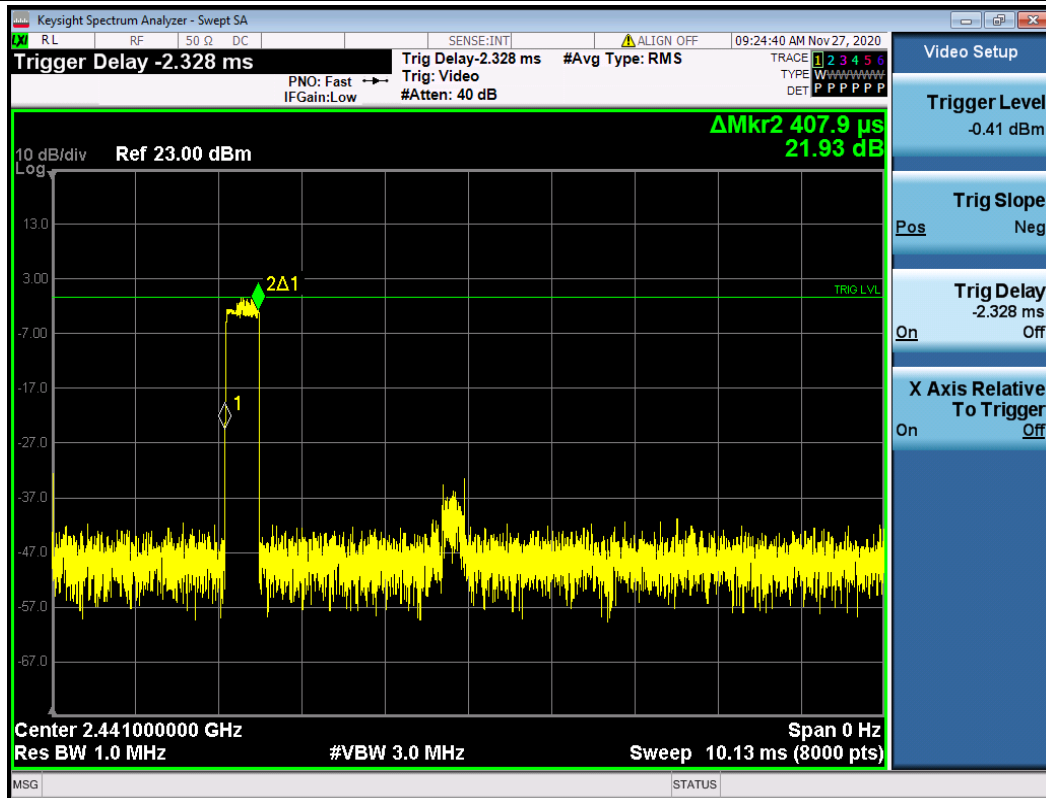


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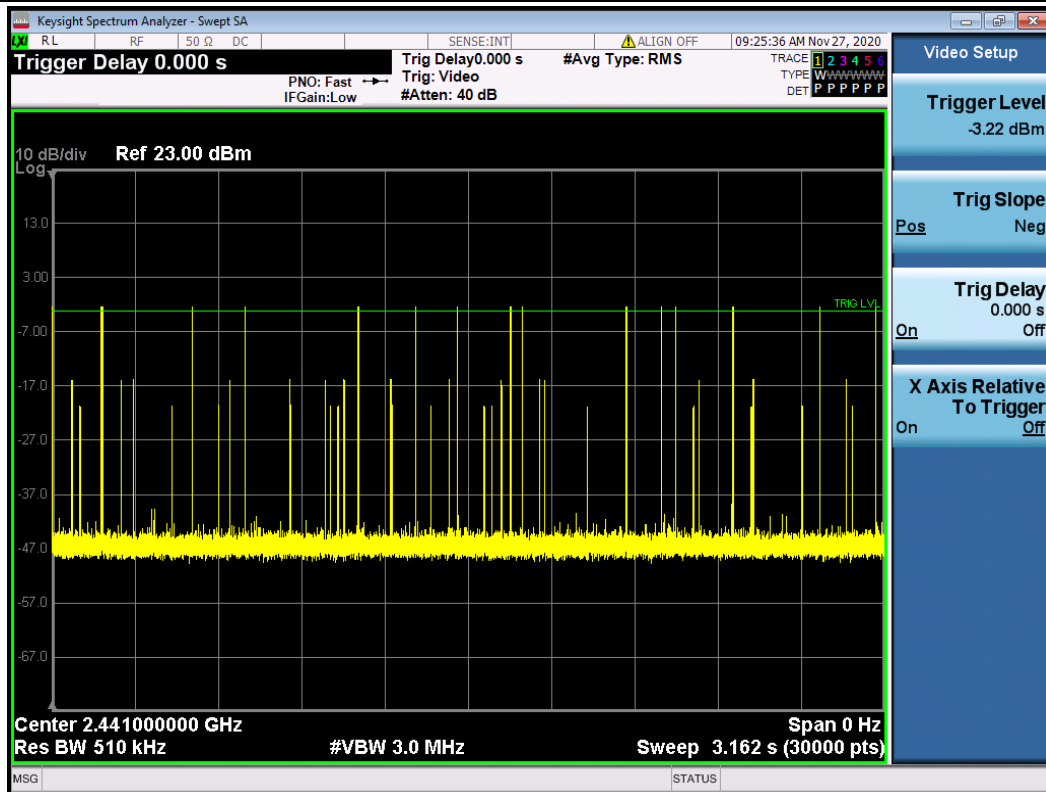
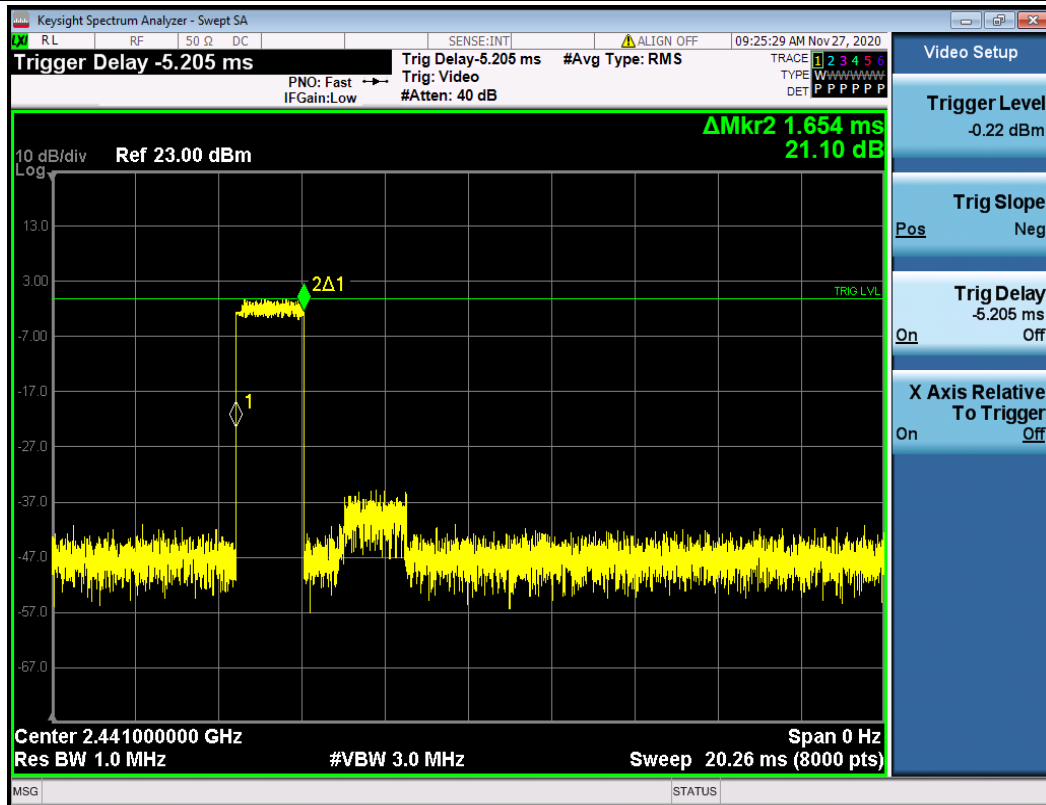
3DH1\_Ant1\_Hop



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3DH3\_Ant1\_Hop

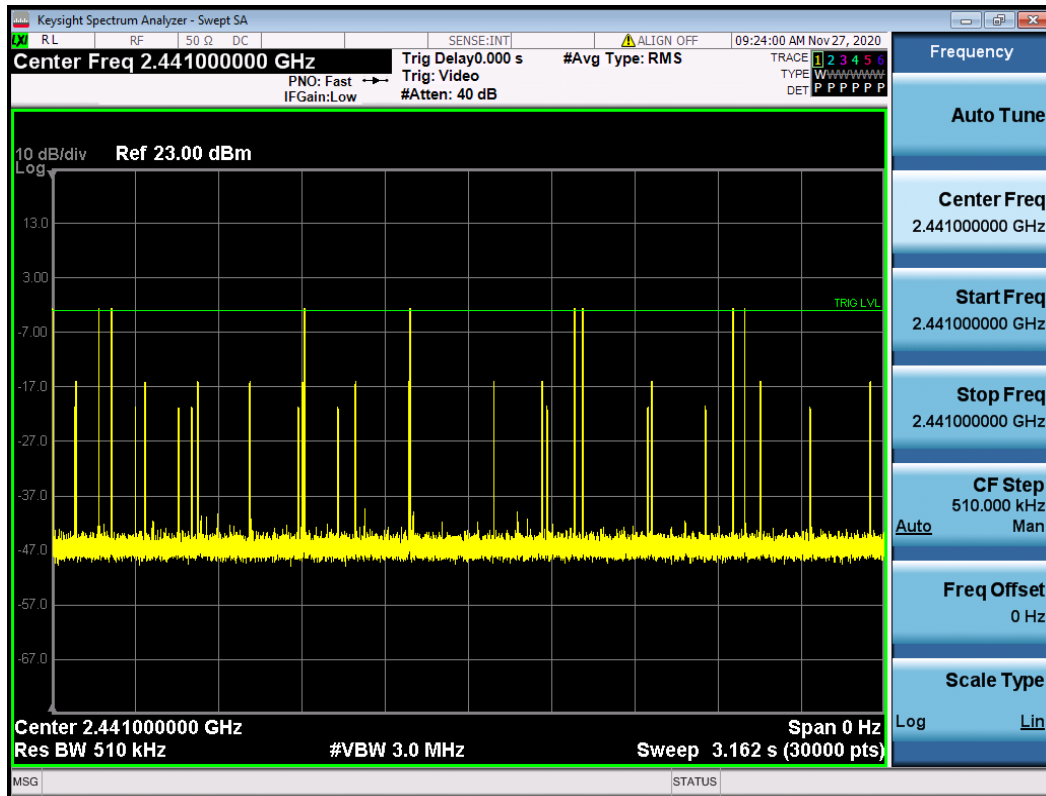
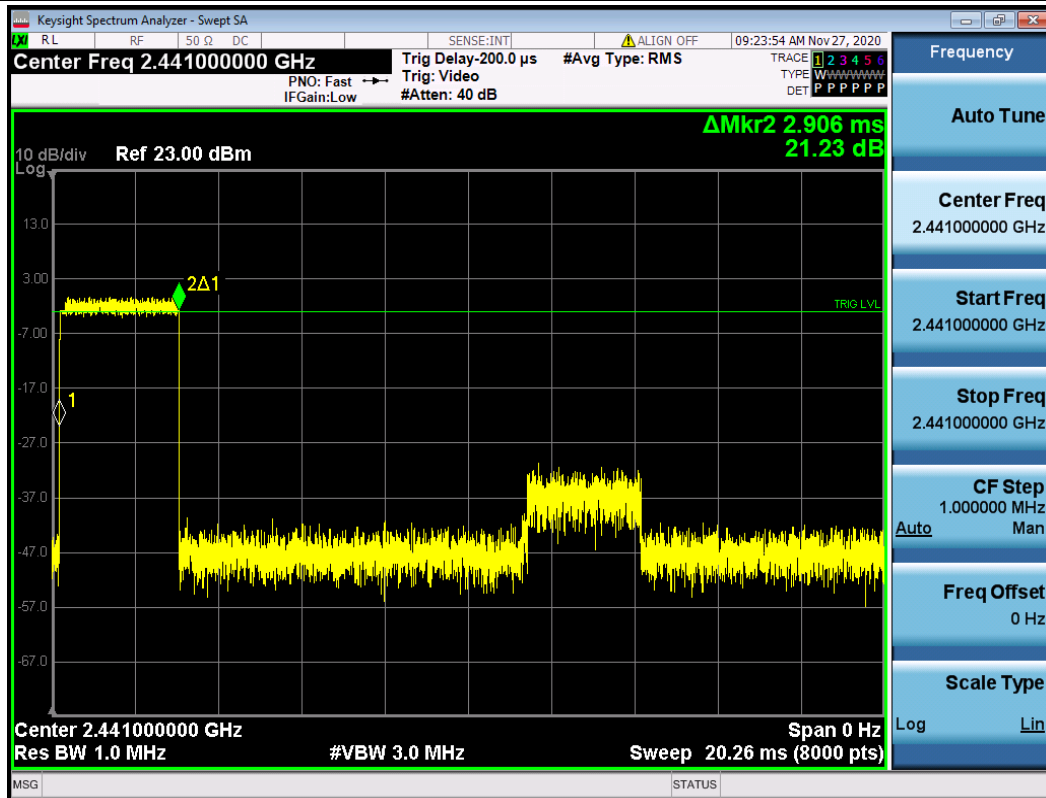


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## 3DH5\_Ant1\_Hop



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## 8.6 Appendix E: Number of hopping channels

### 8.6.1 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

### 8.6.2 Test Graphs



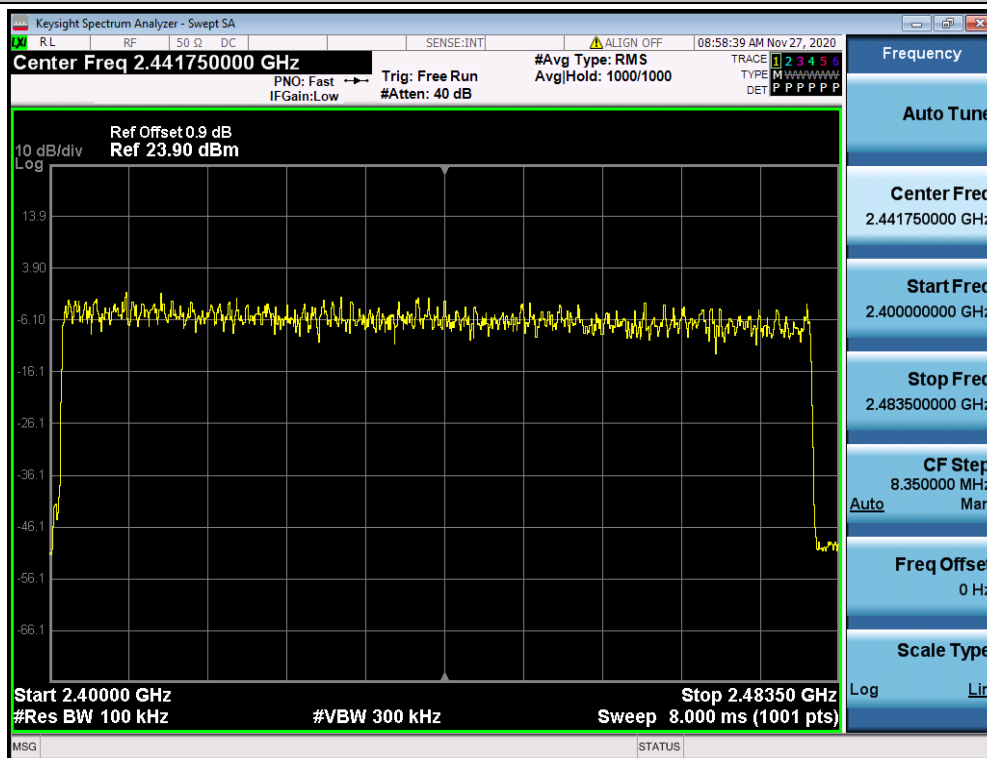
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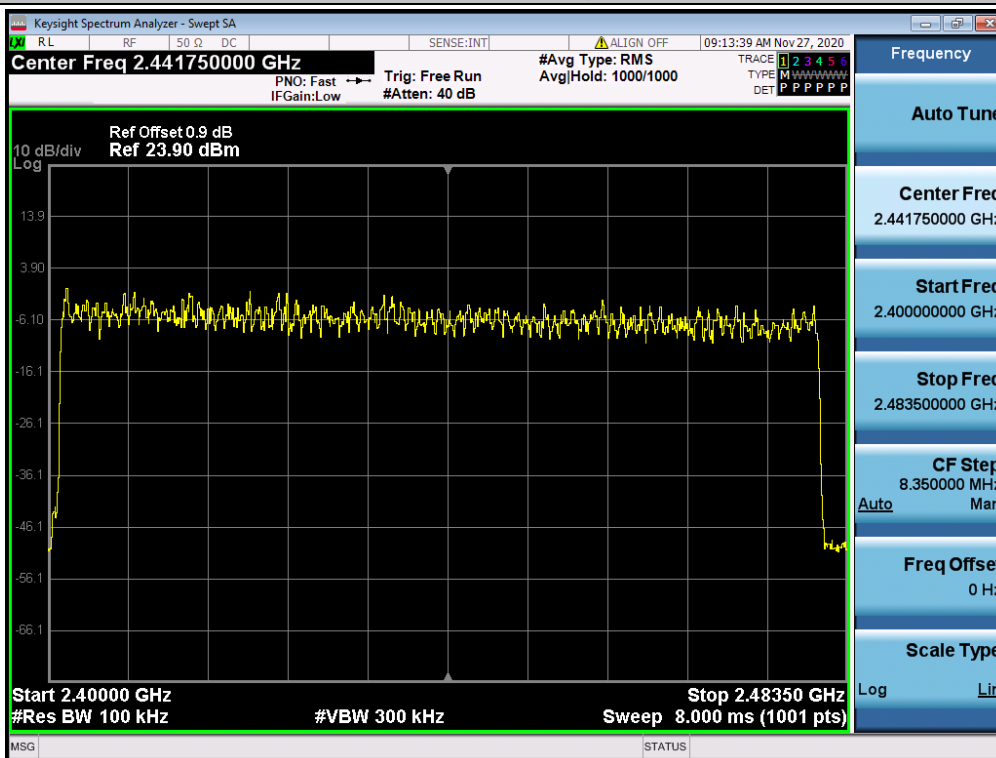
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2DH5\_Ant1\_Hop



3DH5\_Ant1\_Hop



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## 8.7 Appendix F: Band edge measurements

### 8.7.1 Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.10	-53.11	<=-19.9	PASS
		High	2480	-2.80	-57.15	<=-22.8	PASS
		Low	Hop_2402	-0.22	-57.07	<=-20.22	PASS
		High	Hop_2480	-2.91	-57.59	<=-22.91	PASS
2DH5	Ant1	Low	2402	-0.19	-52.71	<=-20.19	PASS
		High	2480	-2.99	-58.04	<=-22.99	PASS
		Low	Hop_2402	-1.69	-51.64	<=-21.69	PASS
		High	Hop_2480	-4.19	-57.51	<=-24.19	PASS
3DH5	Ant1	Low	2402	0.04	-53.29	<=-19.96	PASS
		High	2480	-2.84	-57.8	<=-22.84	PASS
		Low	Hop_2402	-2.79	-57.7	<=-22.79	PASS
		High	Hop_2480	-4.35	-57.6	<=-24.35	PASS

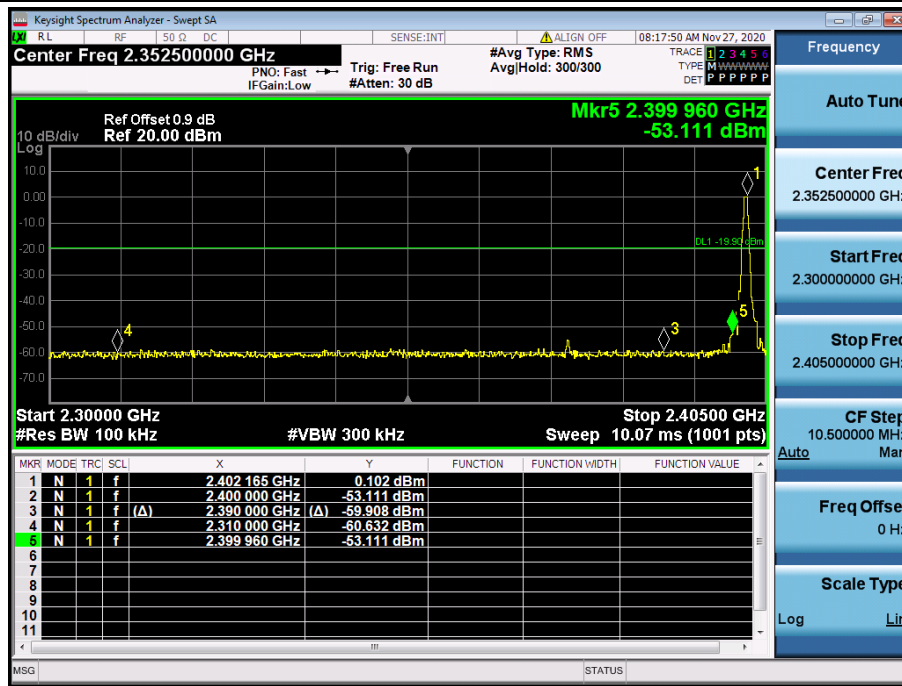


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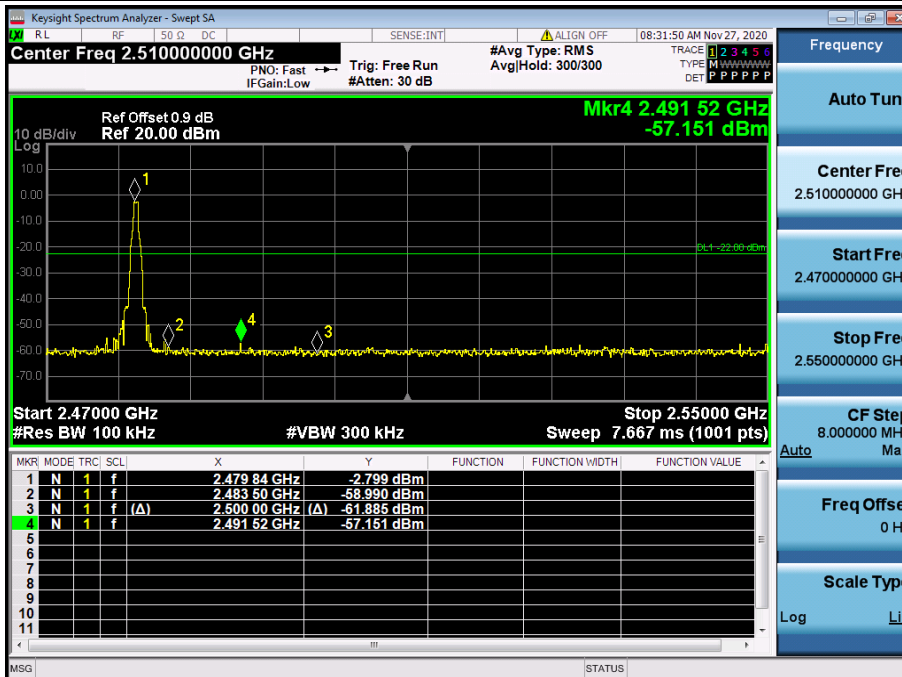
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## 8.7.2 Test Graphs

DH5\_Ant1\_Low\_2402



DH5\_Ant1\_High\_2480

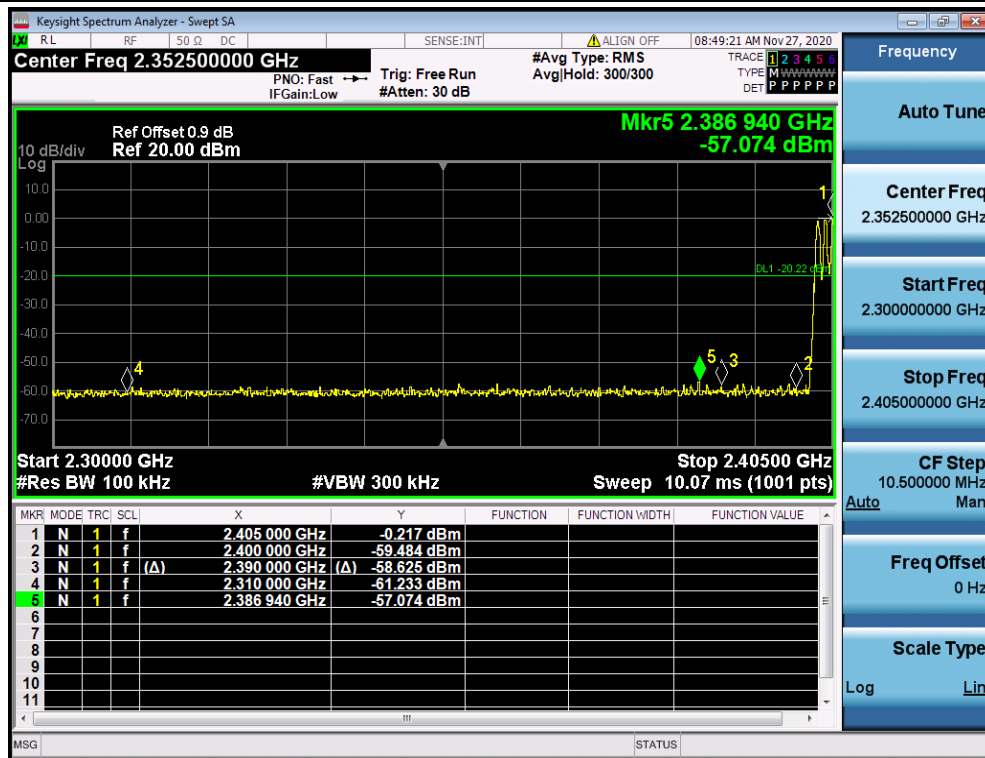


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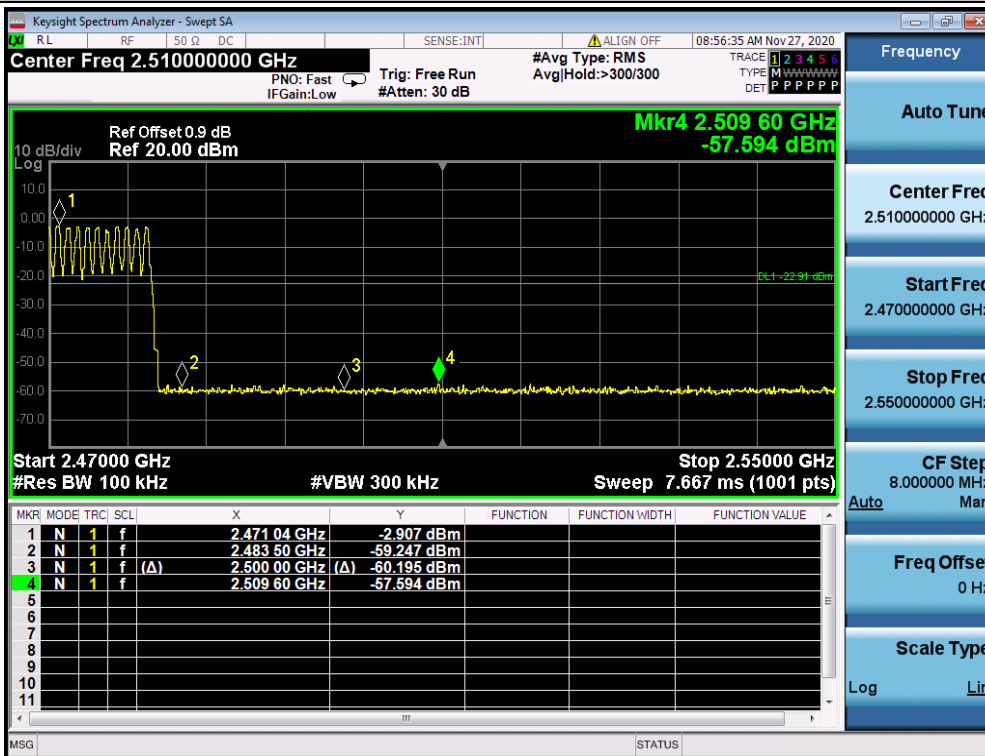
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### DH5\_Ant1\_Low\_Hop\_2402



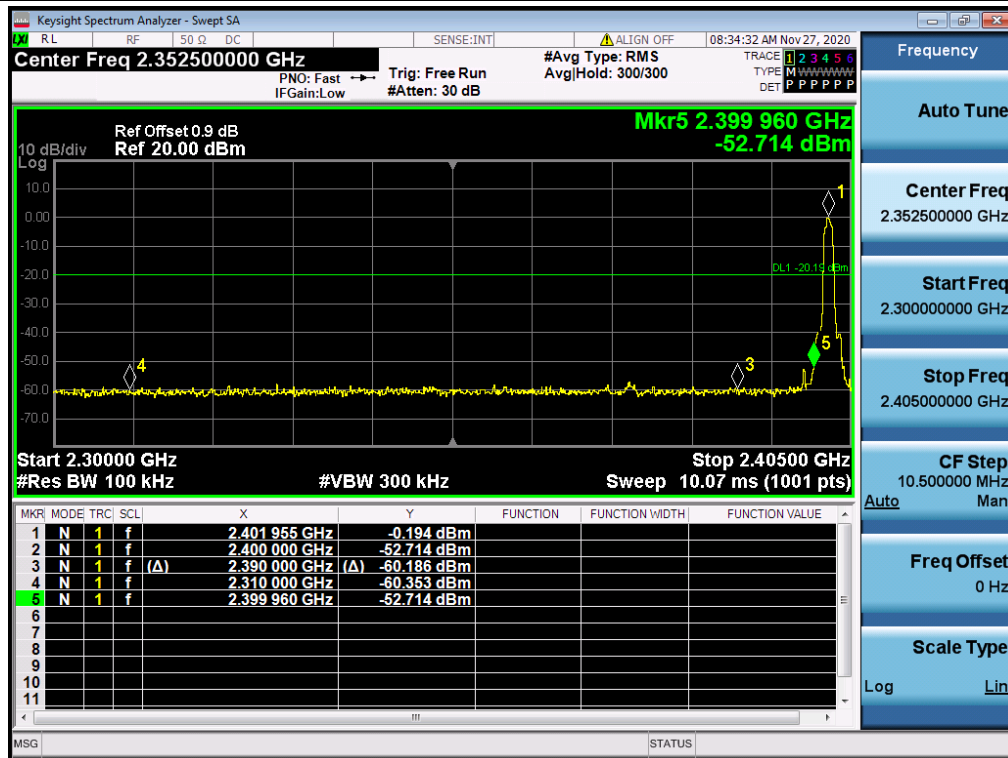
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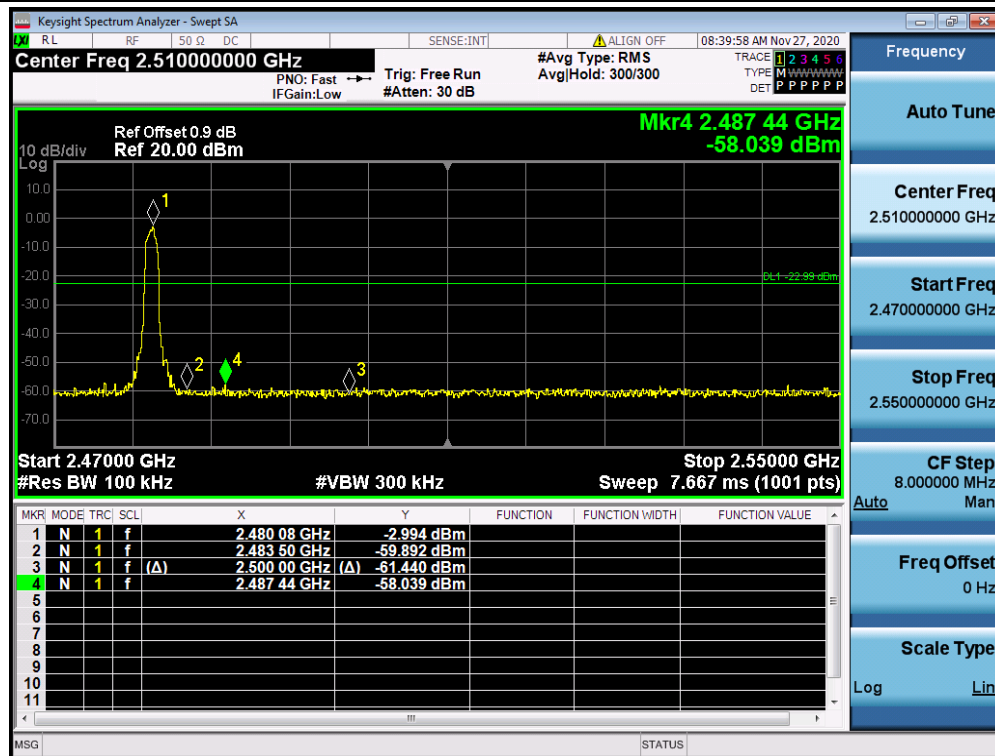
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### 2DH5\_Ant1\_Low\_2402



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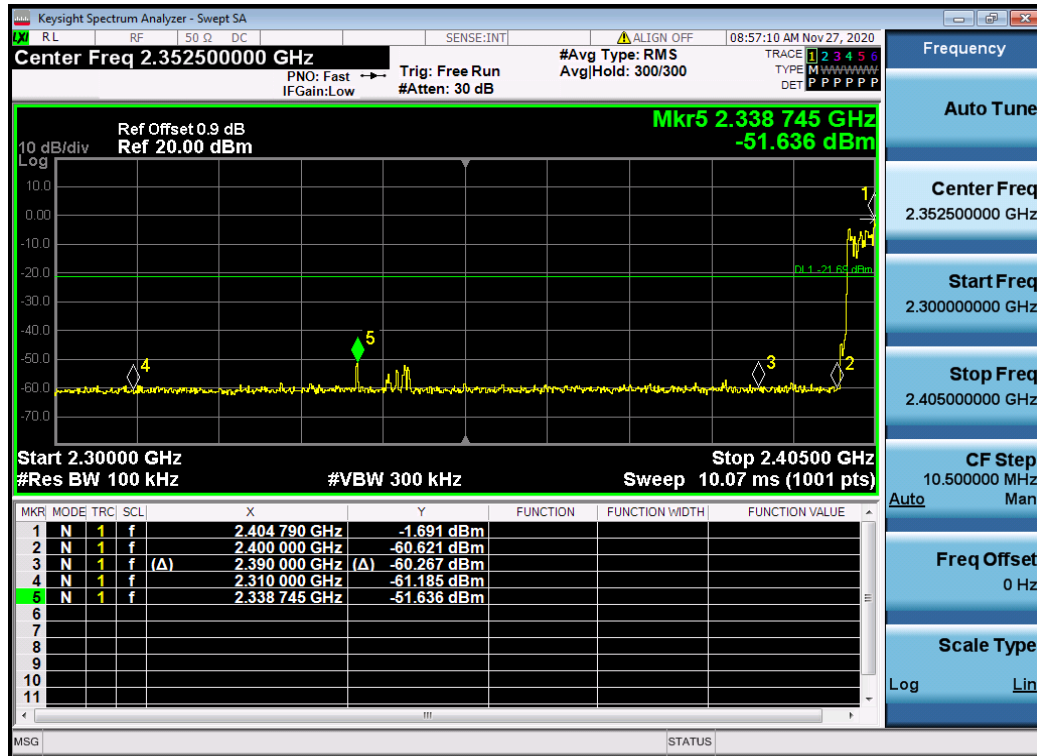
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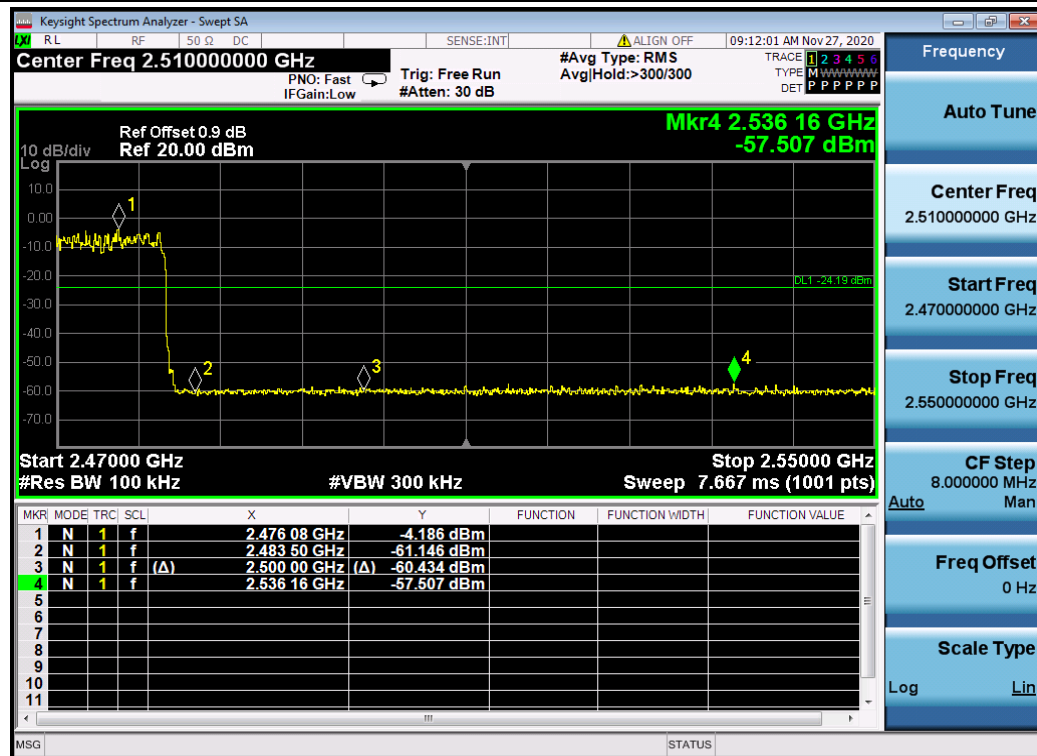
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## 2DH5\_Ant1\_Low\_Hop\_2402



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



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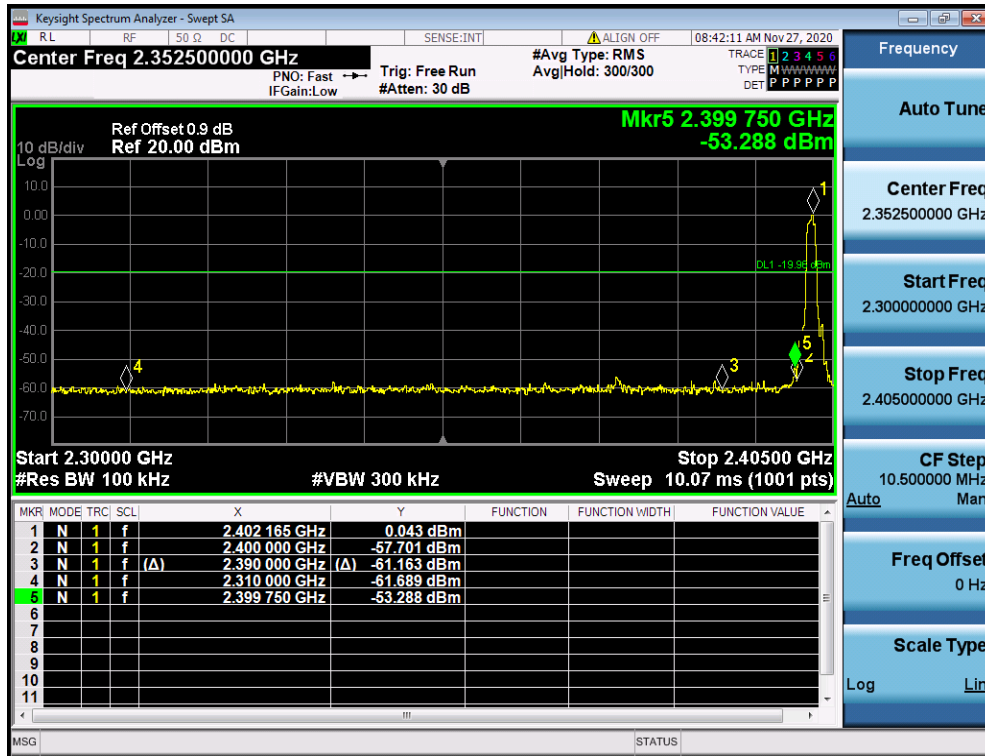
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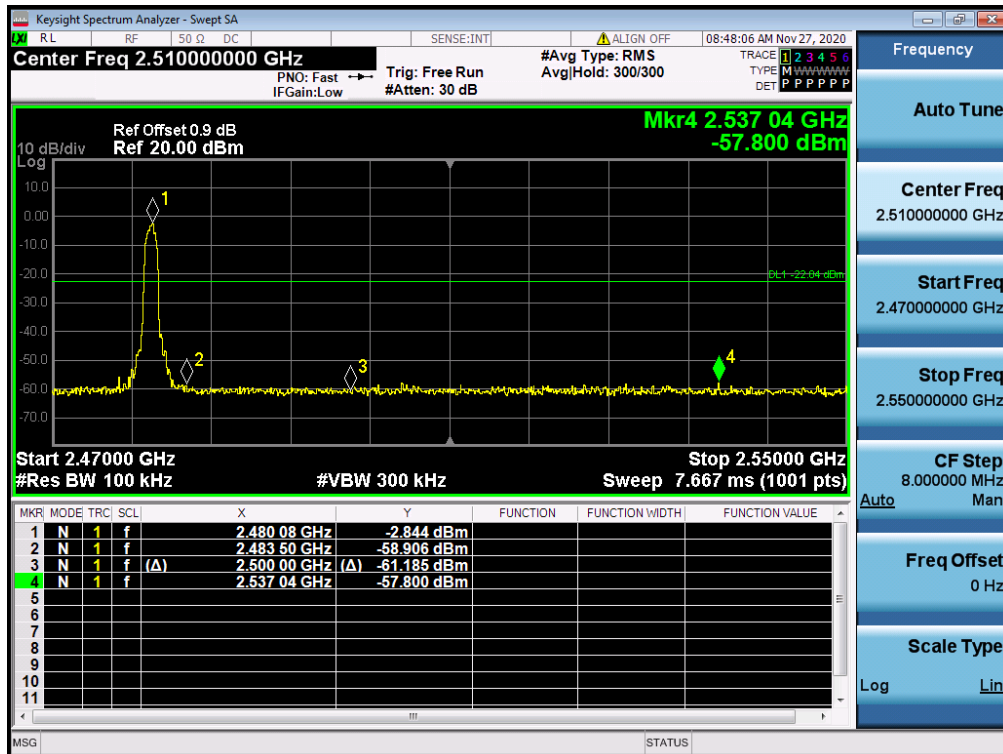
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### 3DH5\_Ant1\_Low\_2402



### 3DH5\_Ant1\_High\_2480

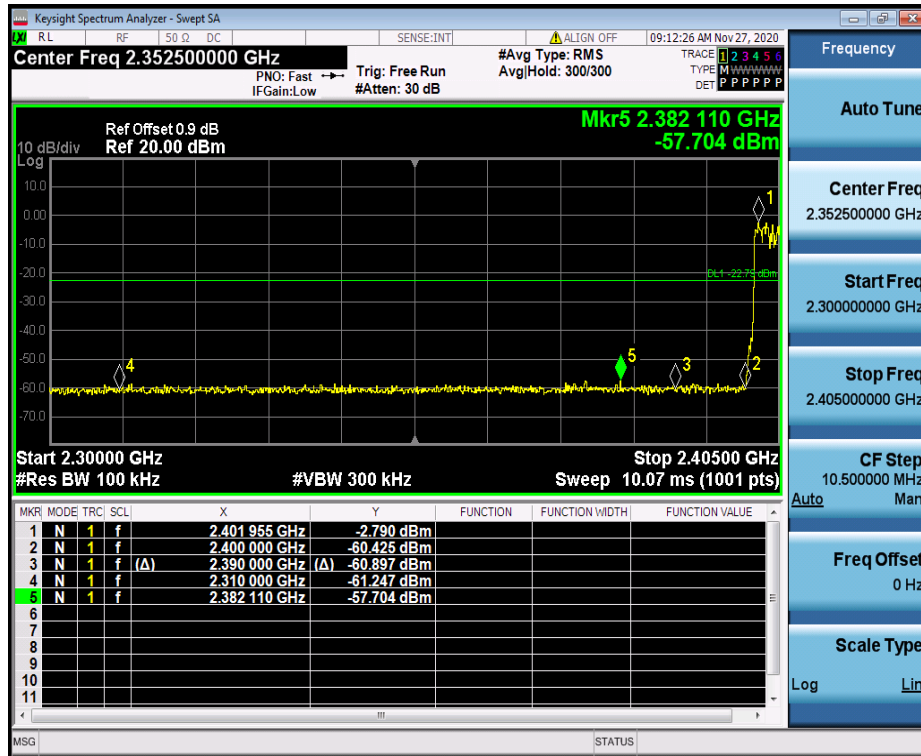


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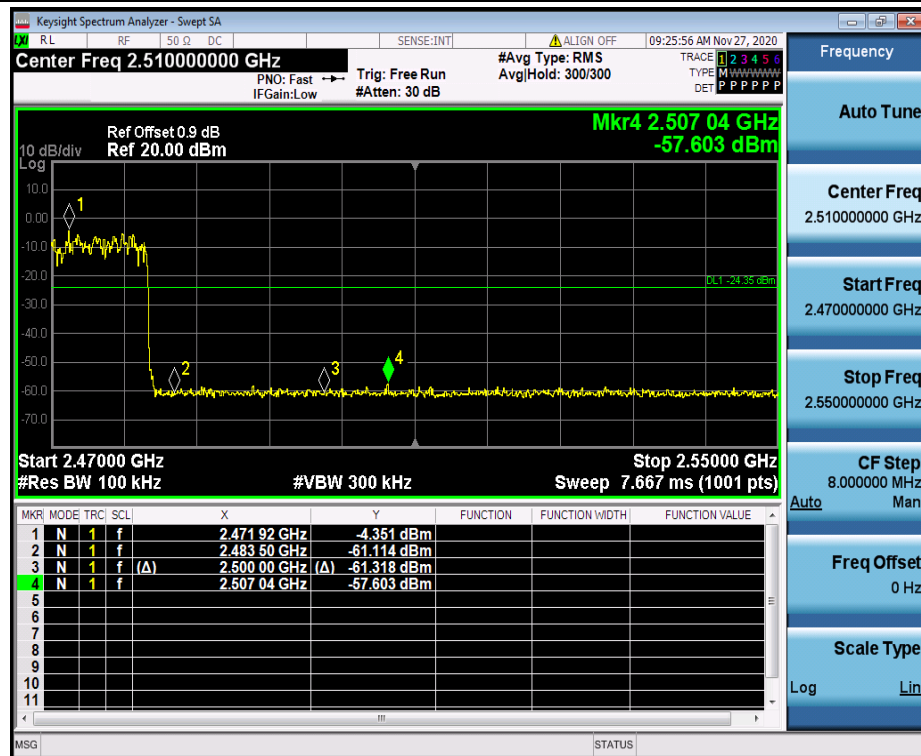
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## 3DH5\_Ant1\_Low\_Hop\_2402



## 3DH5\_Ant1\_High\_Hop\_2480



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## 8.8 Appendix G: Conducted Spurious Emission

### 8.8.1 Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.21	-0.21	---	PASS
			30~1000	30~1000	-69.107	<=-20.207	PASS
			1000~26500	1000~26500	-41.402	<=-20.207	PASS
		2441	Reference	-1.58	-1.58	---	PASS
			30~1000	30~1000	-67.831	<=-21.576	PASS
			1000~26500	1000~26500	-43.732	<=-21.576	PASS
		2480	Reference	-2.83	-2.83	---	PASS
			30~1000	30~1000	-69.088	<=-22.83	PASS
			1000~26500	1000~26500	-46.118	<=-22.83	PASS
2DH5	Ant1	2402	Reference	-0.11	-0.11	---	PASS
			30~1000	30~1000	-68.32	<=-20.111	PASS
			1000~26500	1000~26500	-43.097	<=-20.111	PASS
		2441	Reference	-2.30	-2.30	---	PASS
			30~1000	30~1000	-67.49	<=-22.304	PASS
			1000~26500	1000~26500	-44.268	<=-22.304	PASS
		2480	Reference	-3.09	-3.09	---	PASS
			30~1000	30~1000	-68.066	<=-23.087	PASS
			1000~26500	1000~26500	-47.131	<=-23.087	PASS
3DH5	Ant1	2402	Reference	0.03	0.03	---	PASS
			30~1000	30~1000	-69.541	<=-19.969	PASS
			1000~26500	1000~26500	-44.235	<=-19.969	PASS
		2441	Reference	-1.74	-1.74	---	PASS
			30~1000	30~1000	-68.378	<=-21.738	PASS
			1000~26500	1000~26500	-45.929	<=-21.738	PASS
		2480	Reference	-3.13	-3.13	---	PASS
			30~1000	30~1000	-68.304	<=-23.129	PASS
			1000~26500	1000~26500	-47.45	<=-23.129	PASS



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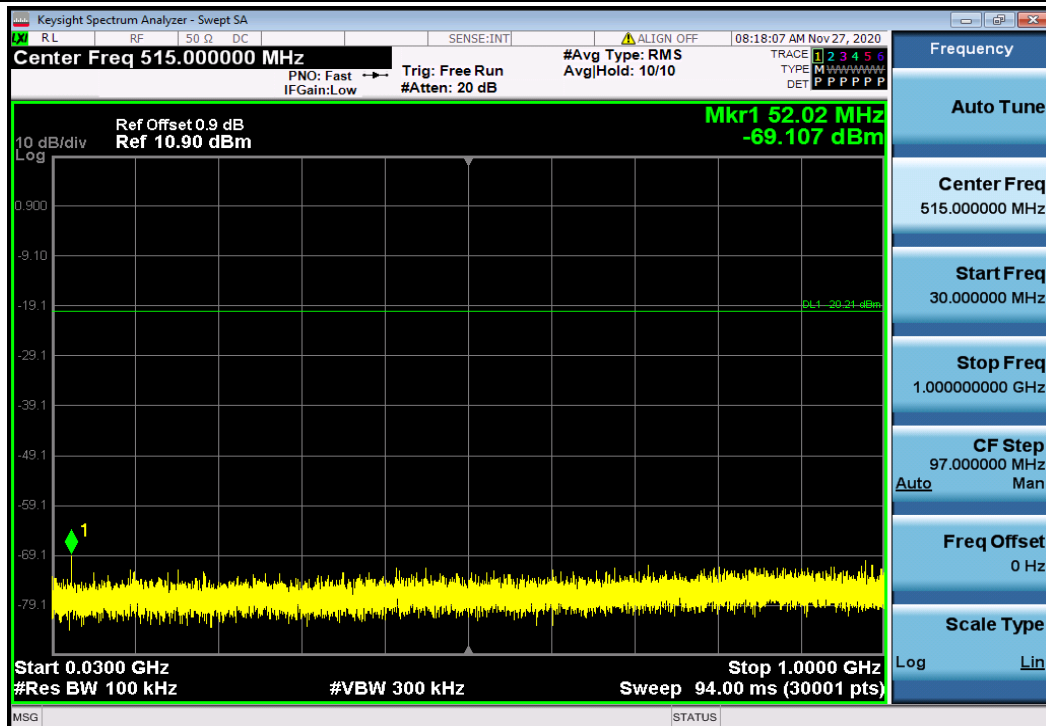


## 8.8.2 Test Graphs

DH5\_Ant1\_2402\_0~Reference



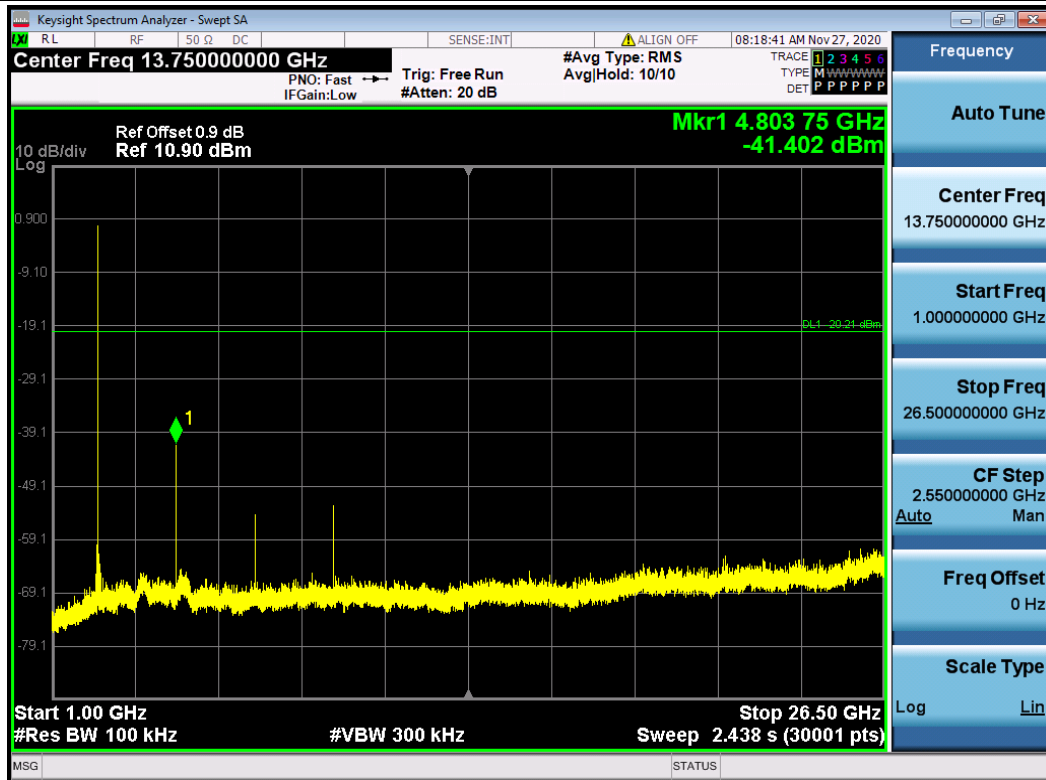
DH5\_Ant1\_2402\_30~1000



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DH5\_Ant1\_2402\_1000~26500



DH5\_Ant1\_2441\_0~Reference



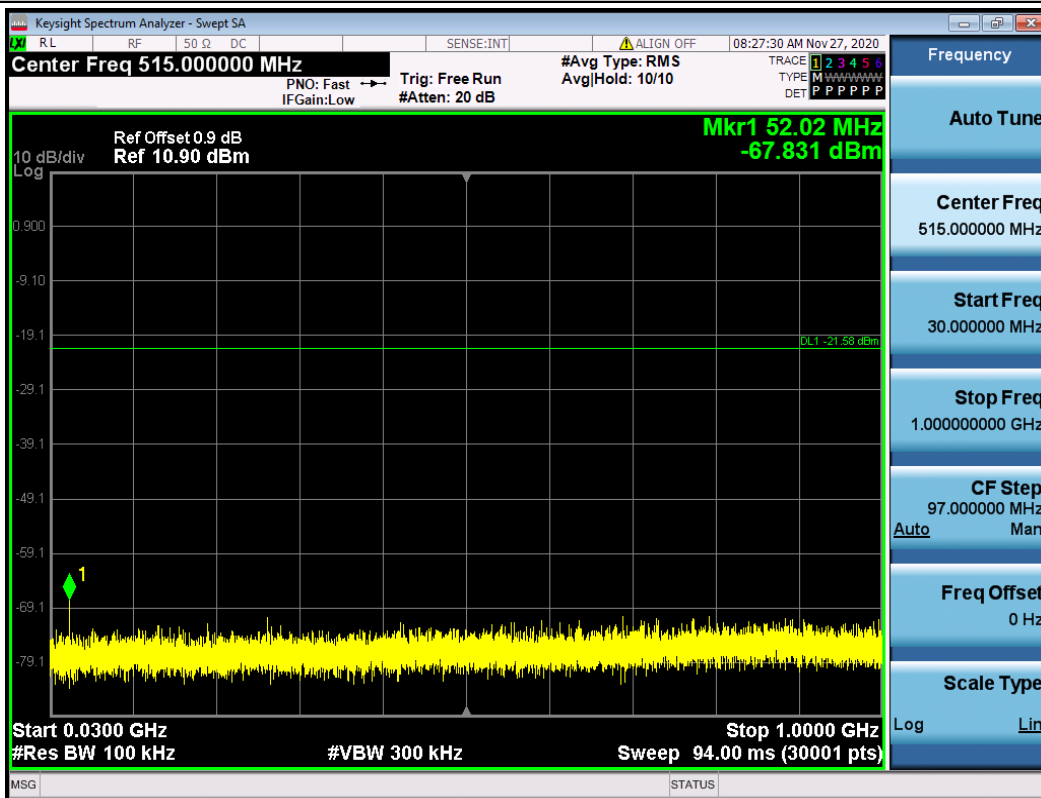
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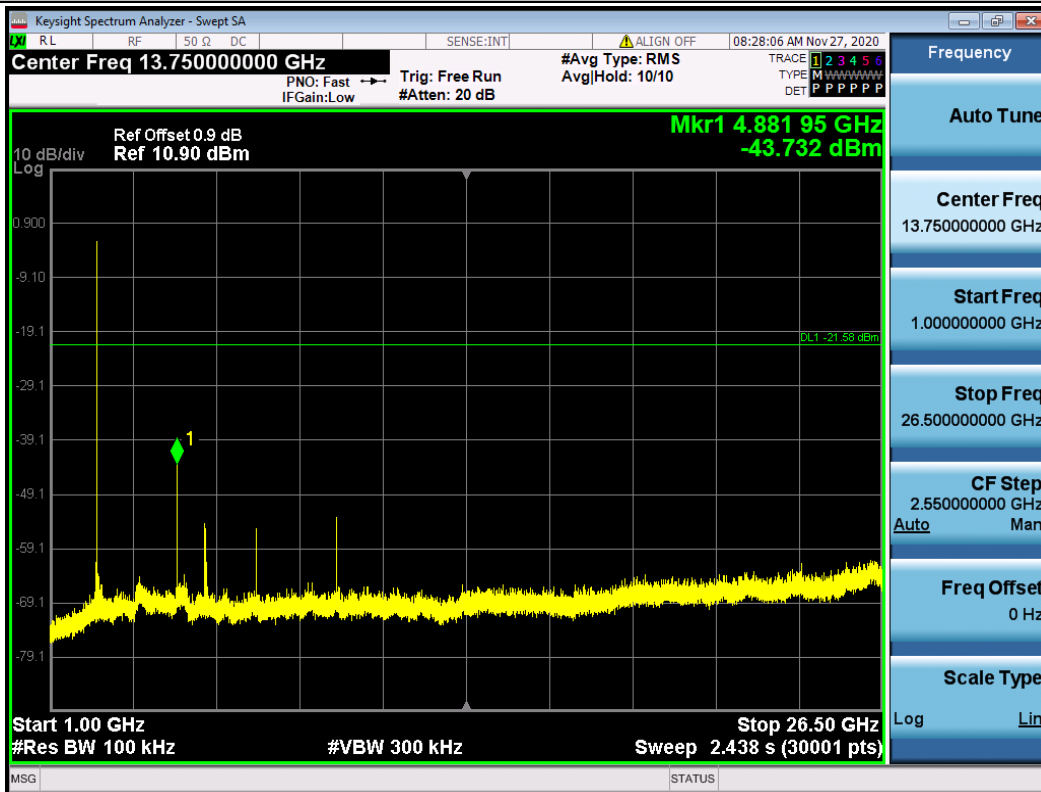
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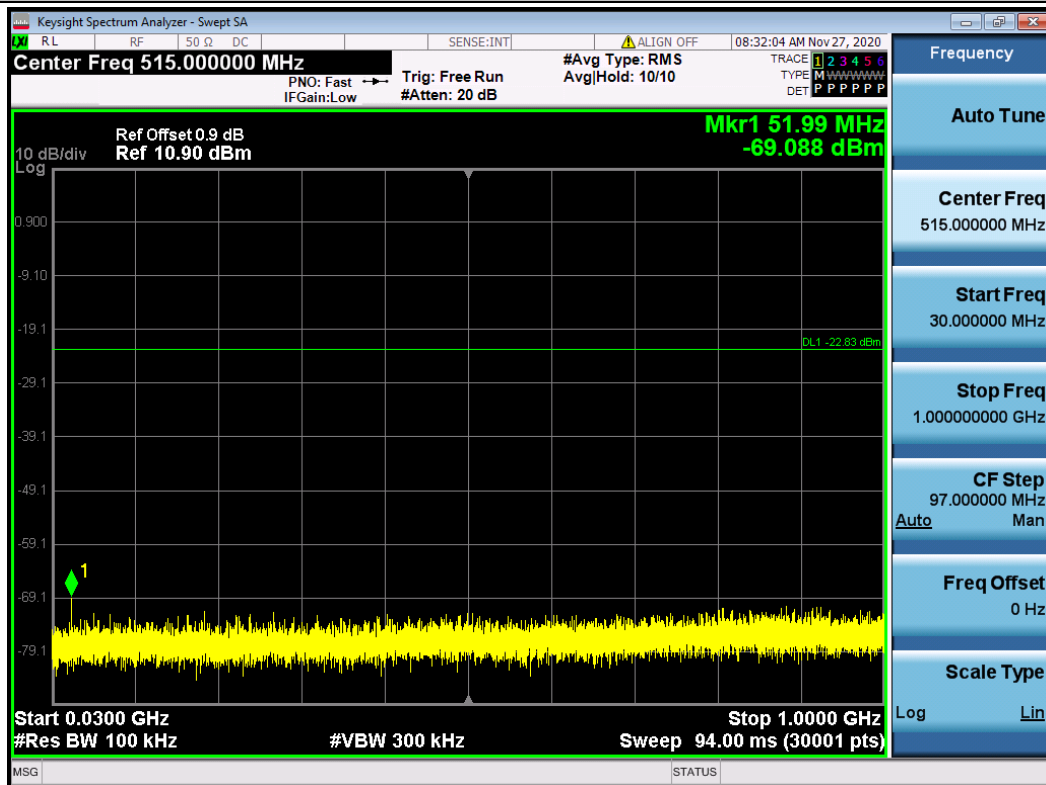
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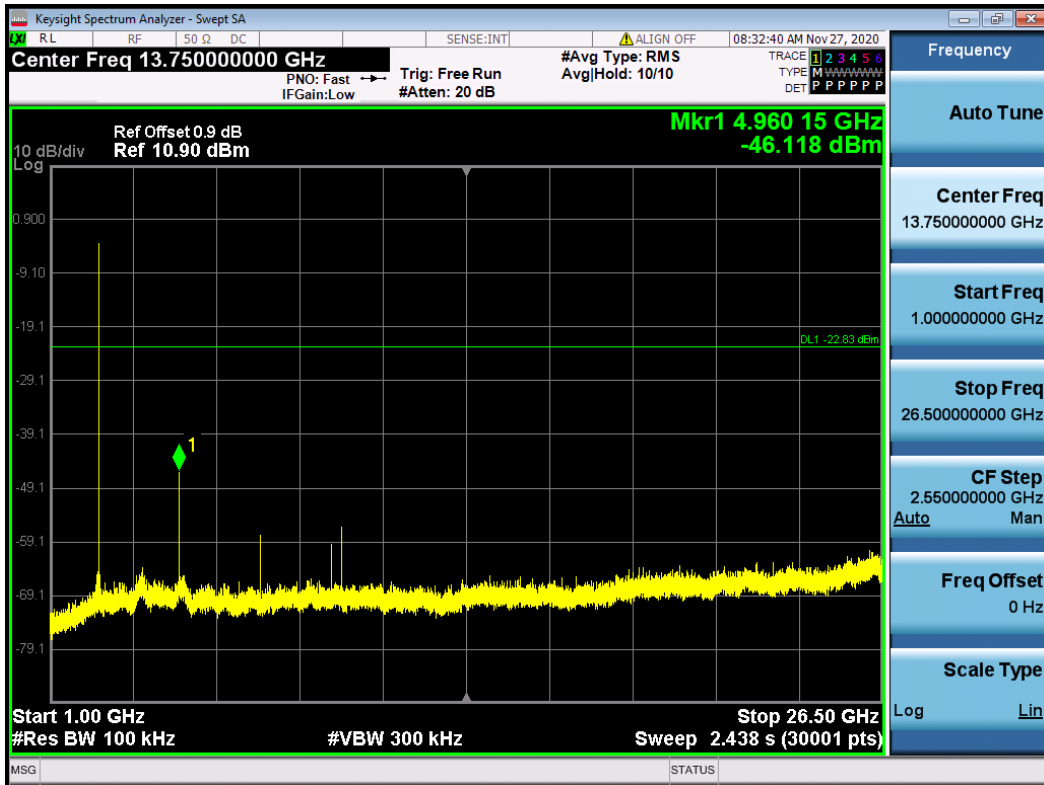


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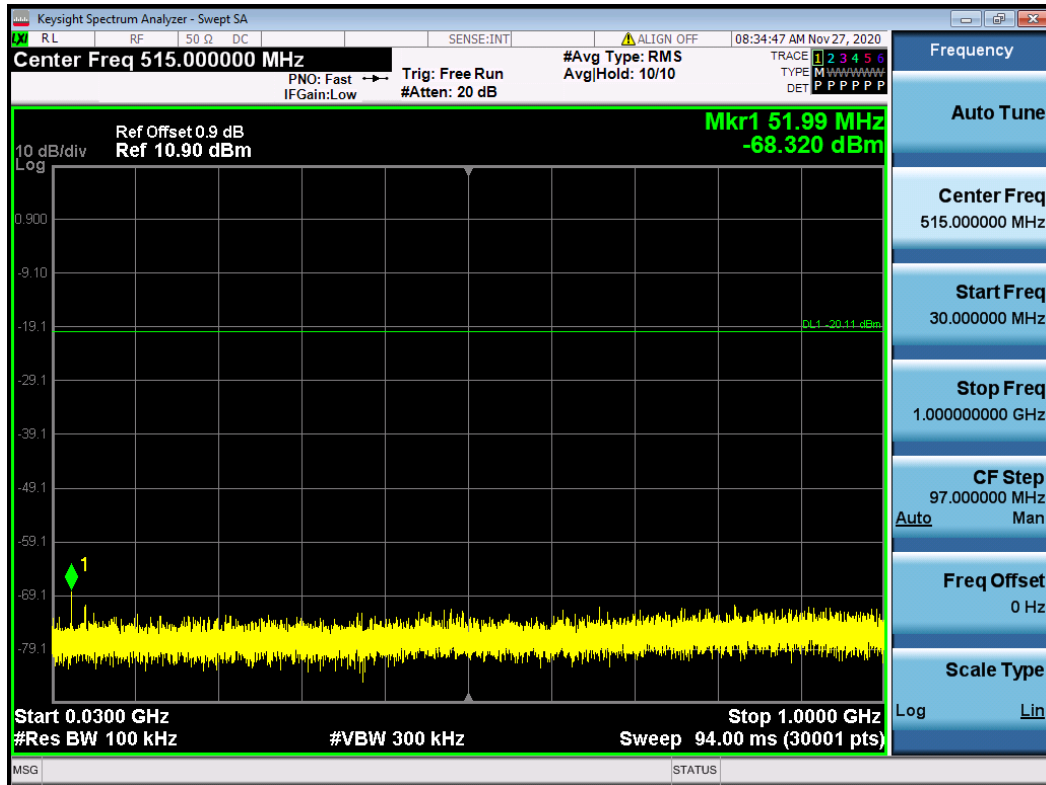
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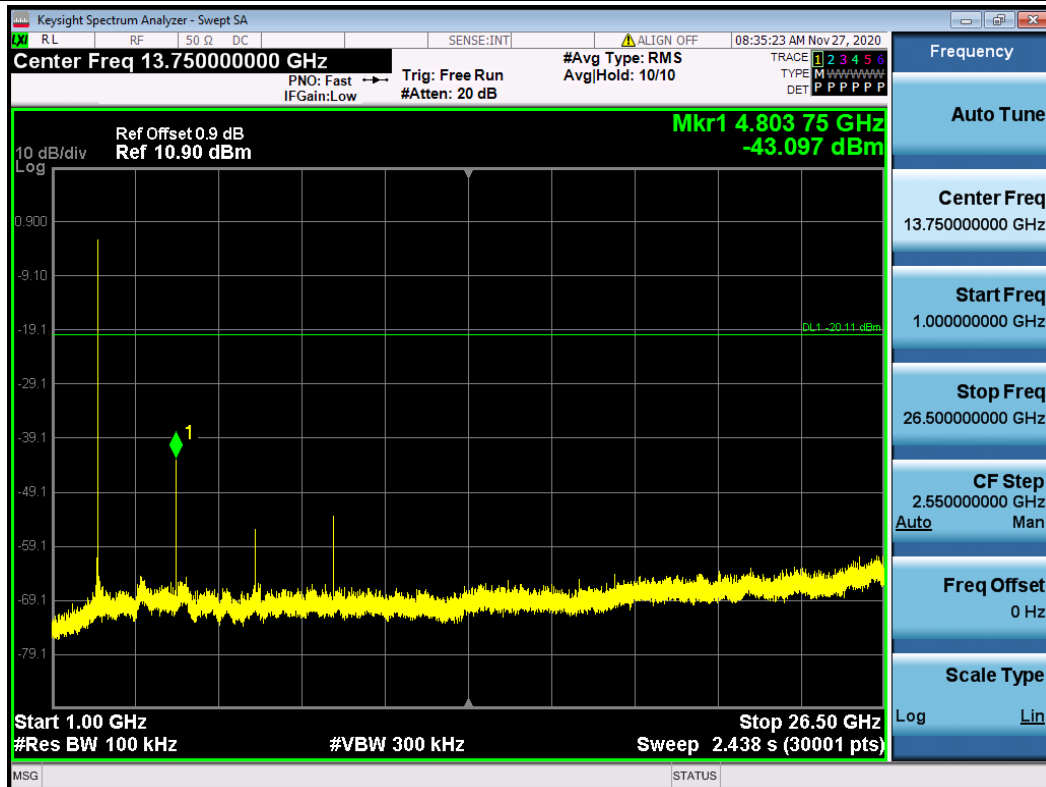
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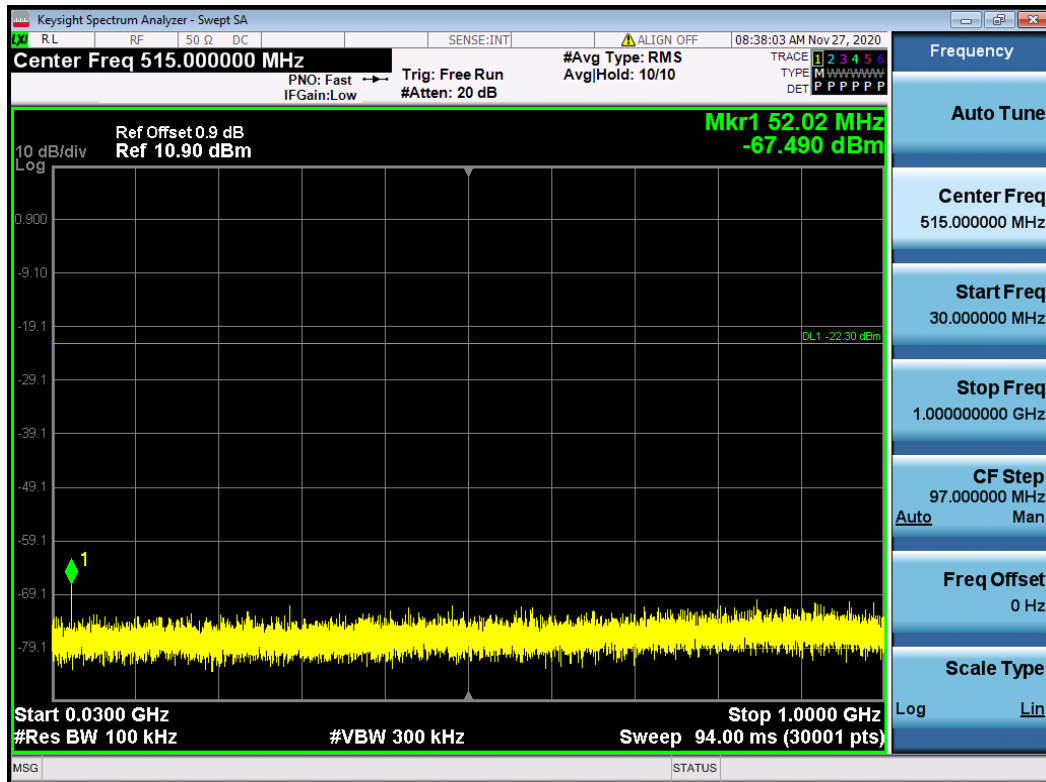
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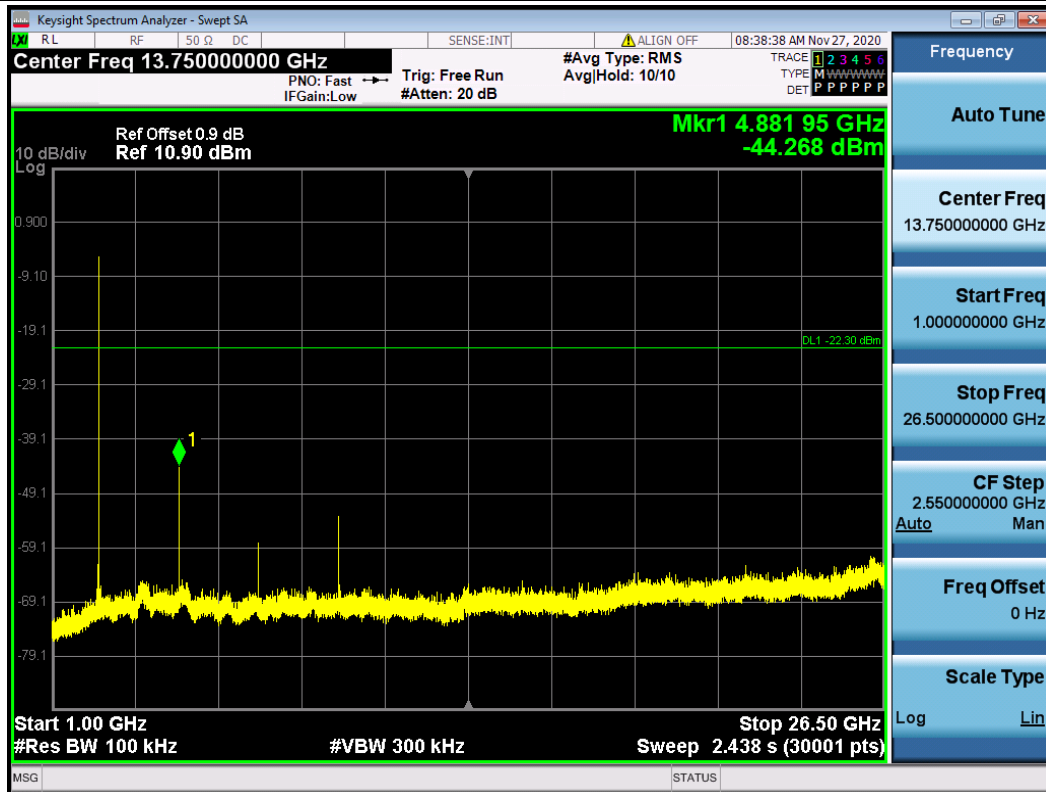


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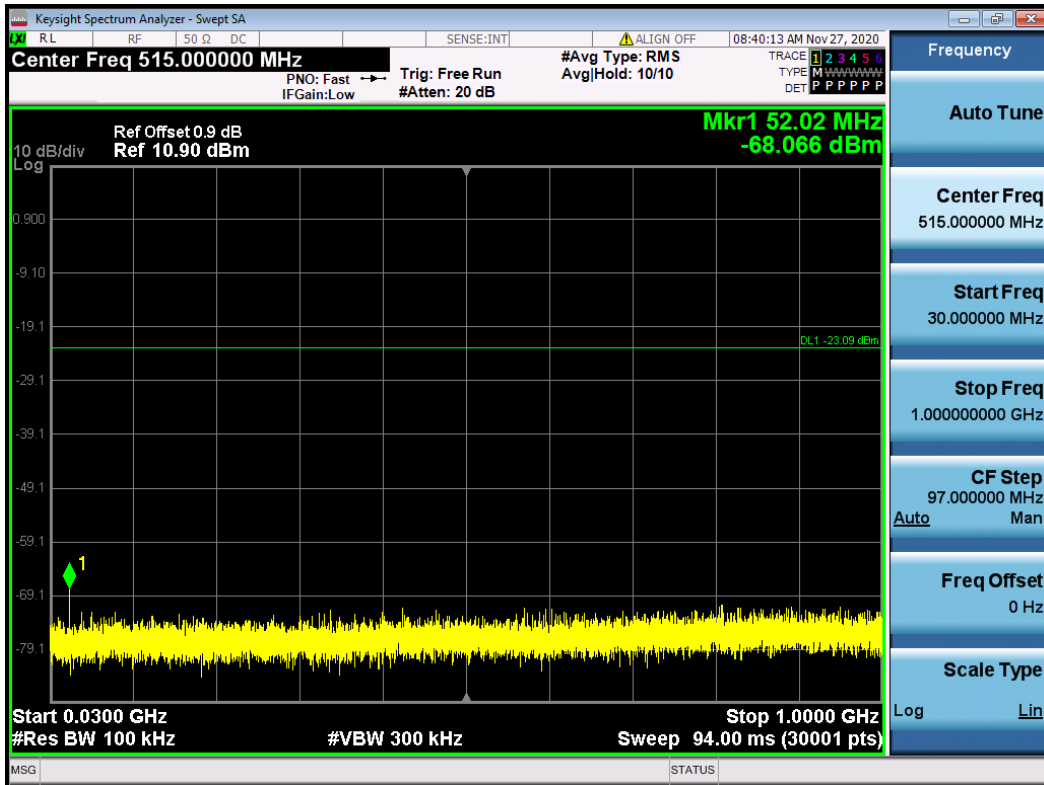
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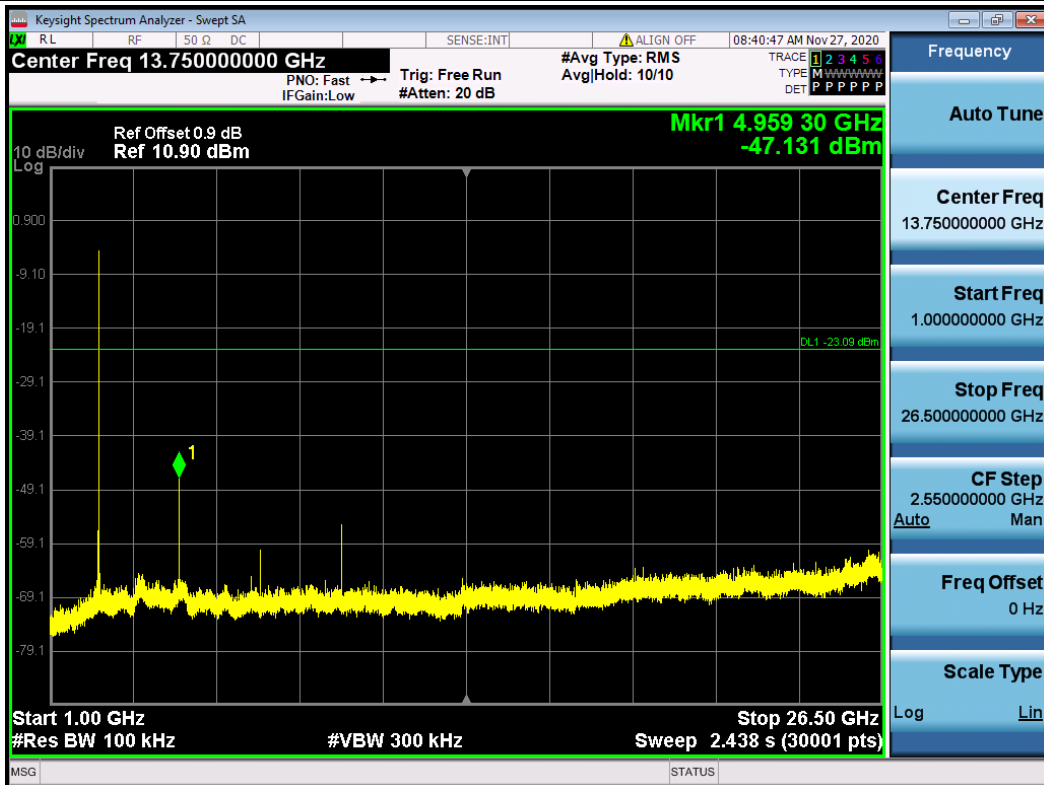
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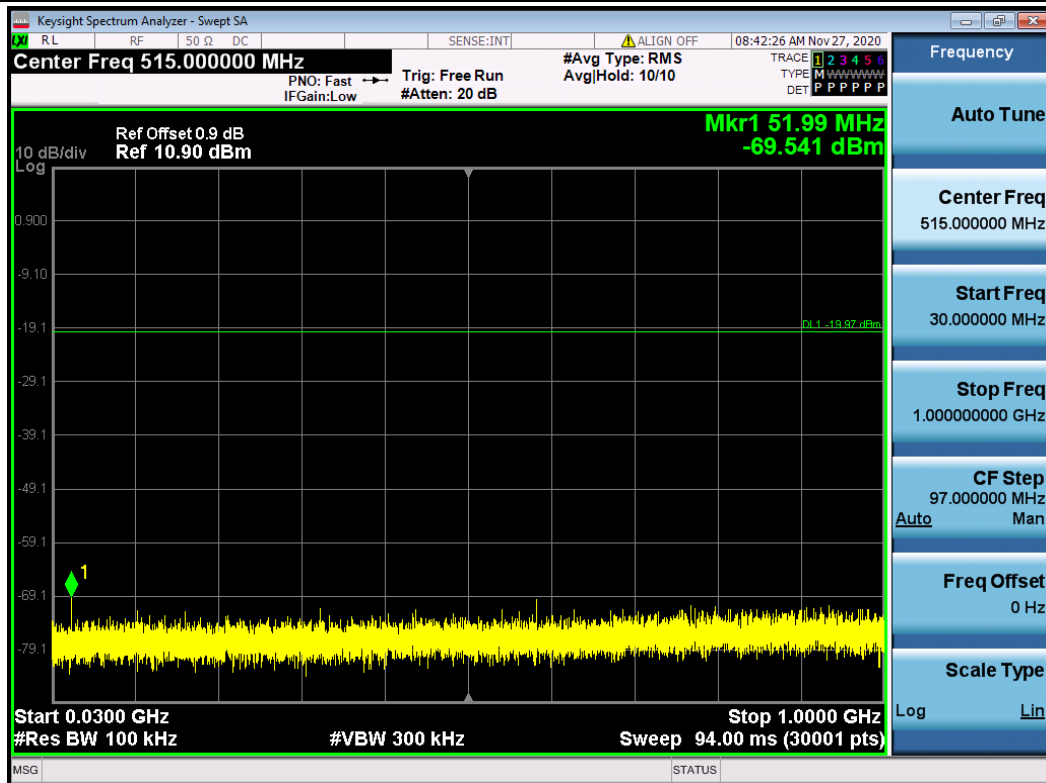
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## 3DH5\_Ant1\_2402\_0~Reference



## 3DH5\_Ant1\_2402\_30~1000

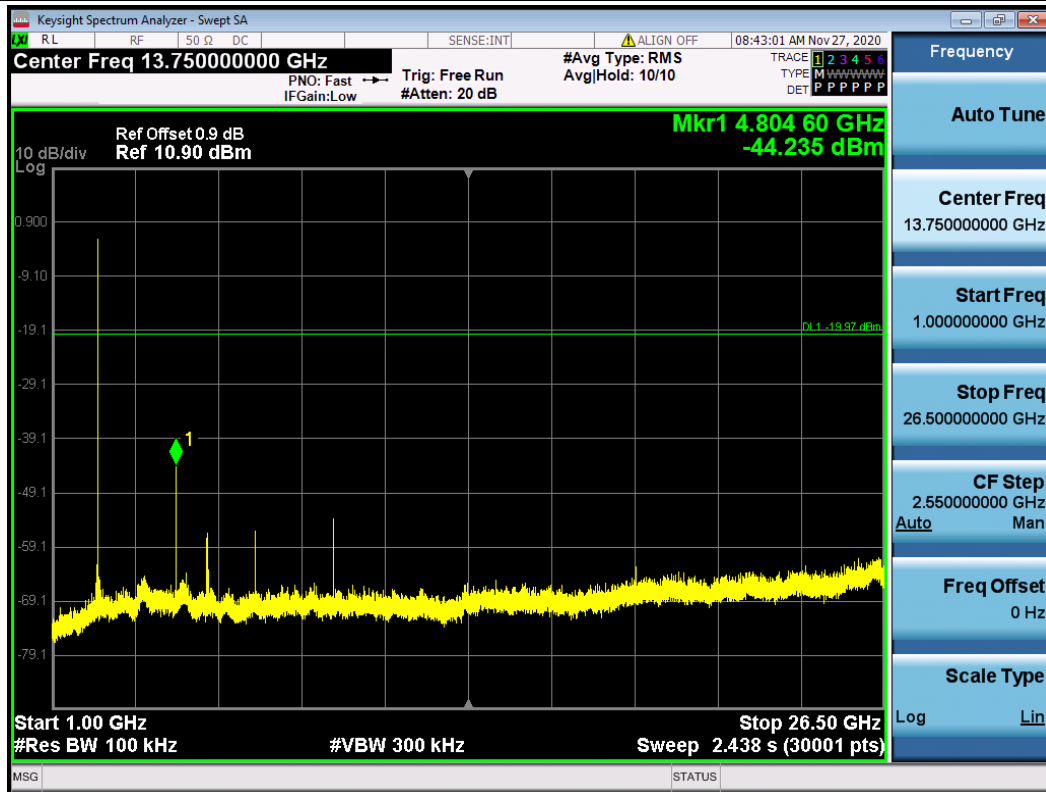


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## 3DH5\_Ant1\_2402\_1000~26500



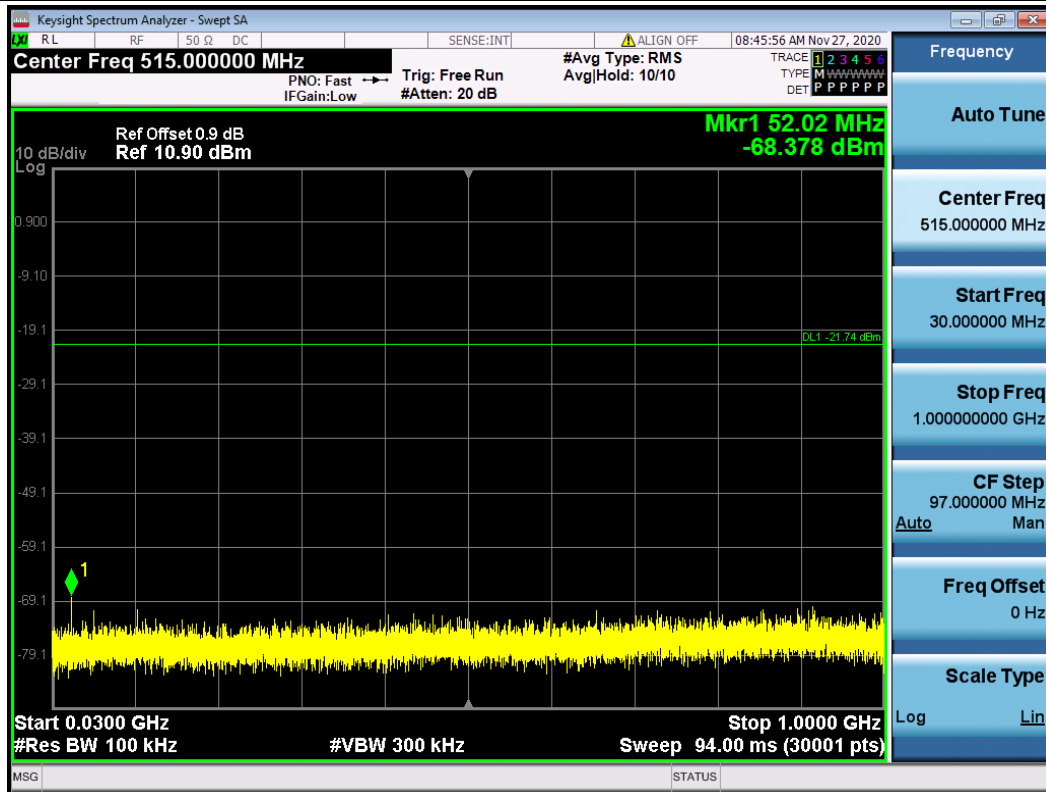
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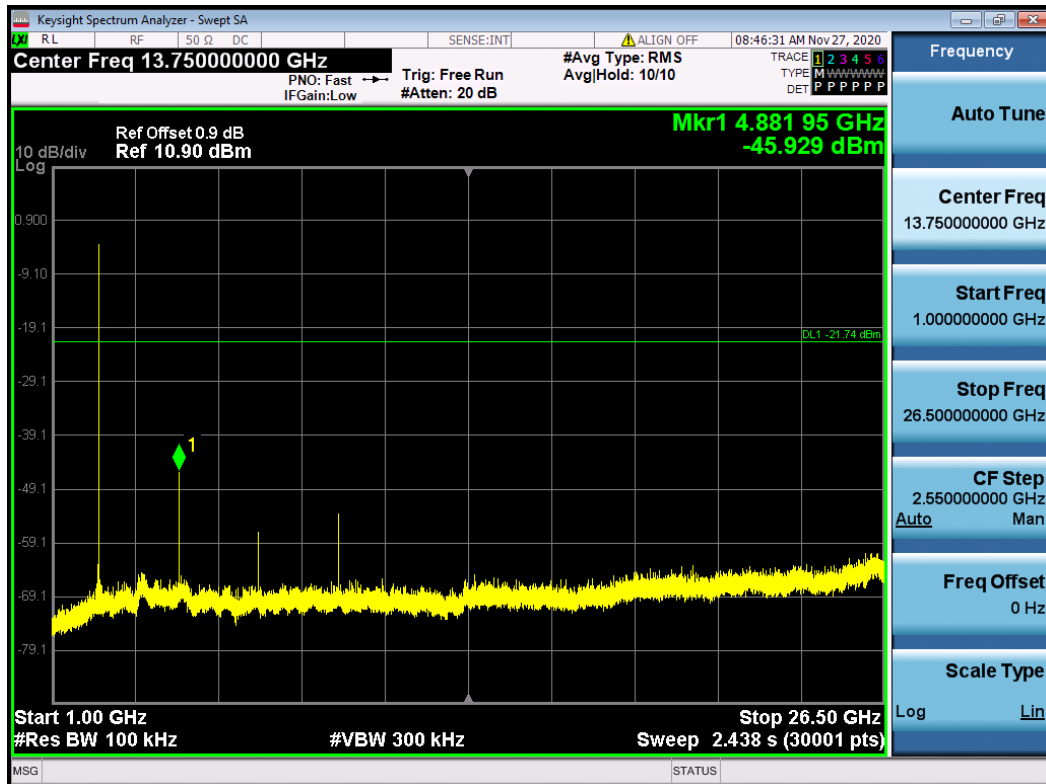
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### 3DH5\_Ant1\_2441\_30~1000



### 3DH5\_Ant1\_2441\_1000~26500



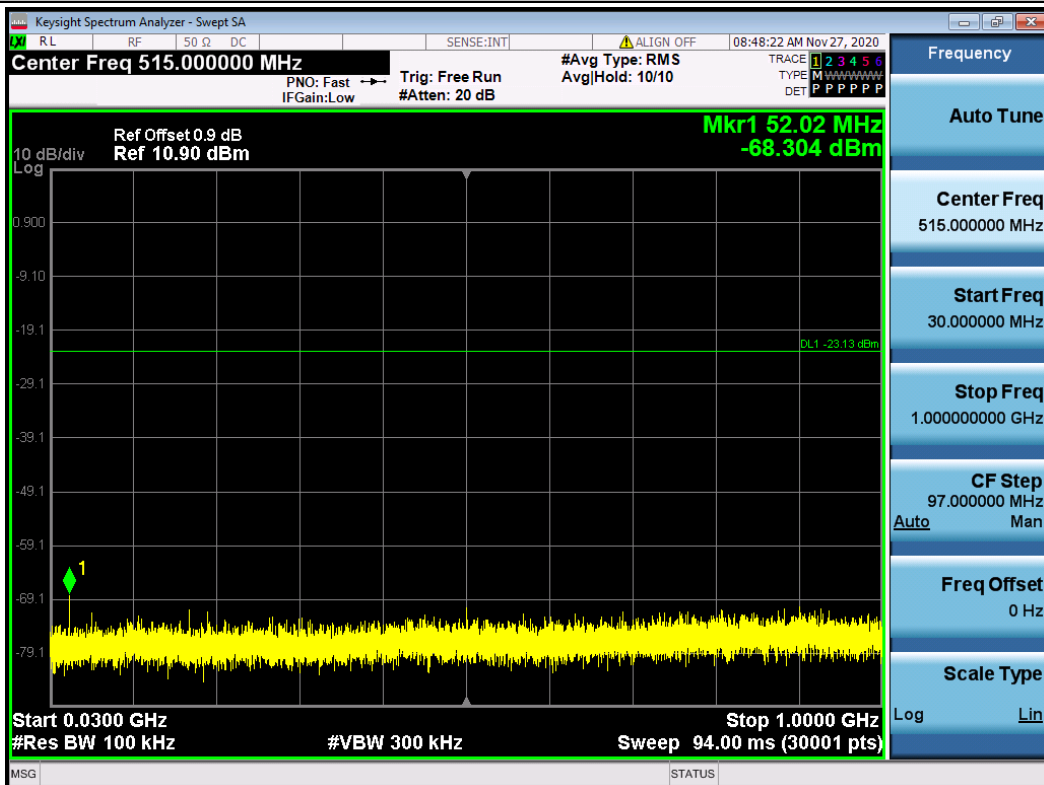
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## 3DH5\_Ant1\_2480\_0~Reference



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

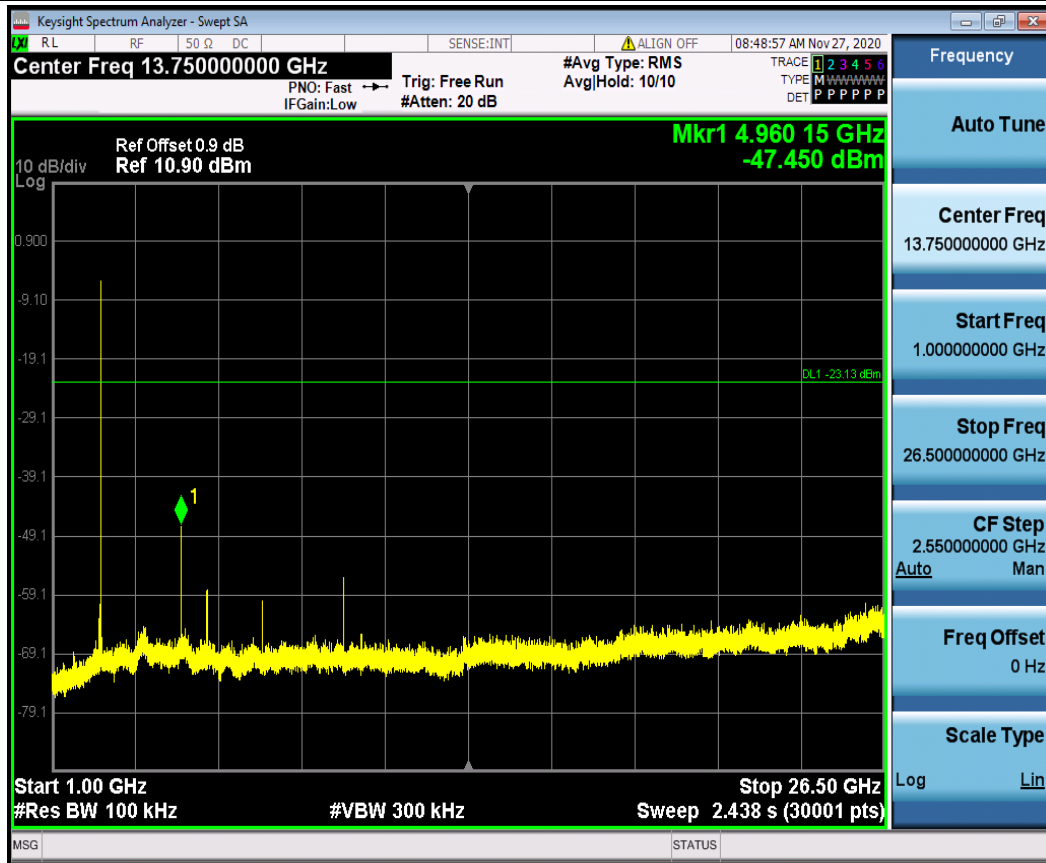


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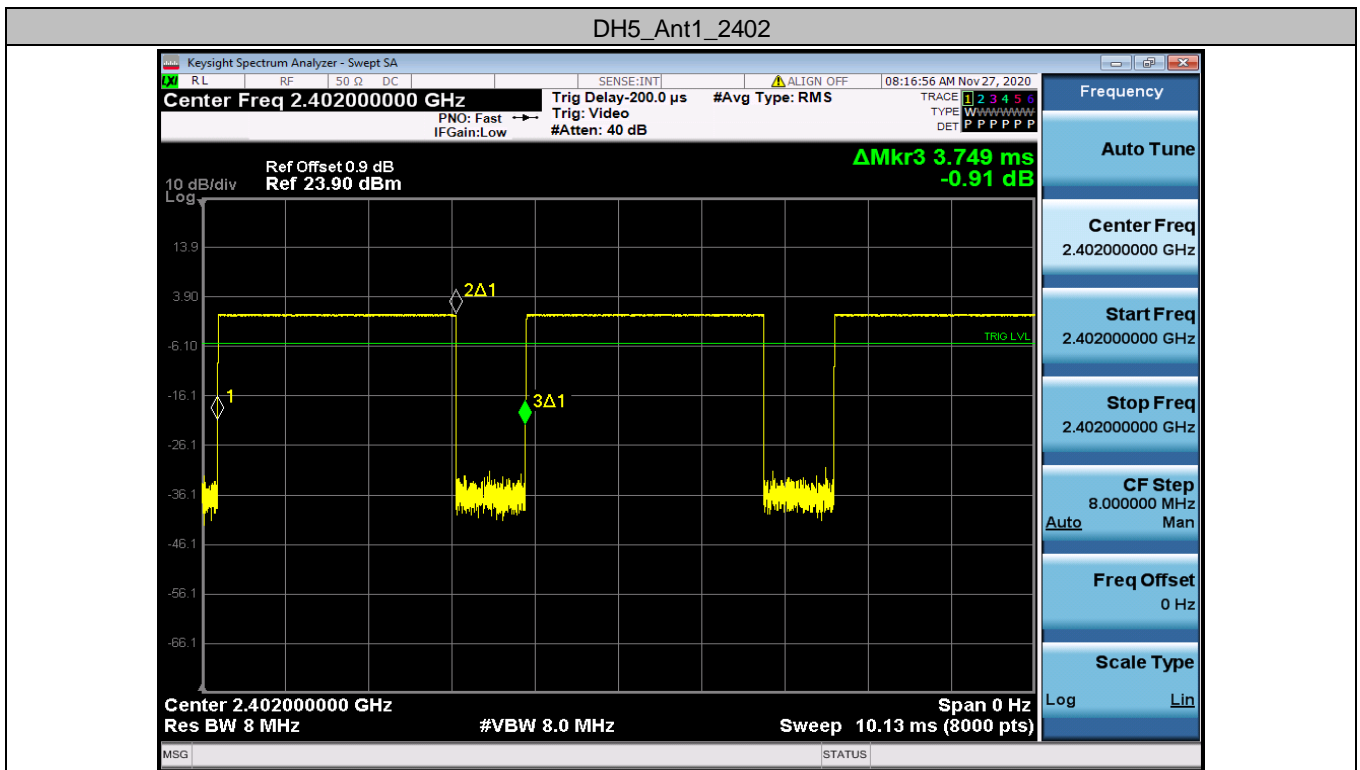
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## 8.9 Appendix H: Duty Cycle

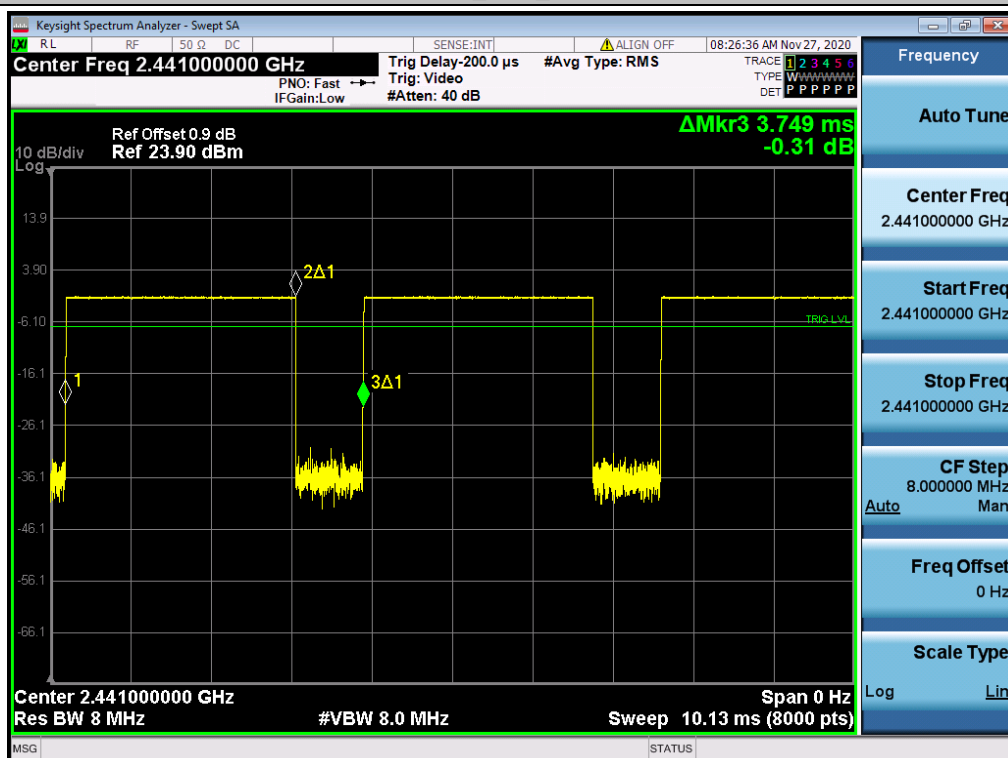
### 8.9.1 Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
DH5	Ant1	2402	2.90	3.75	77.33
		2441	2.90	3.75	77.33
		2480	2.90	3.75	77.33
2DH5	Ant1	2402	2.90	3.75	77.47
		2441	2.90	3.75	77.47
		2480	2.91	3.75	77.47
3DH5	Ant1	2402	2.91	3.75	77.54
		2441	2.91	3.75	77.53
		2480	2.91	3.75	77.54

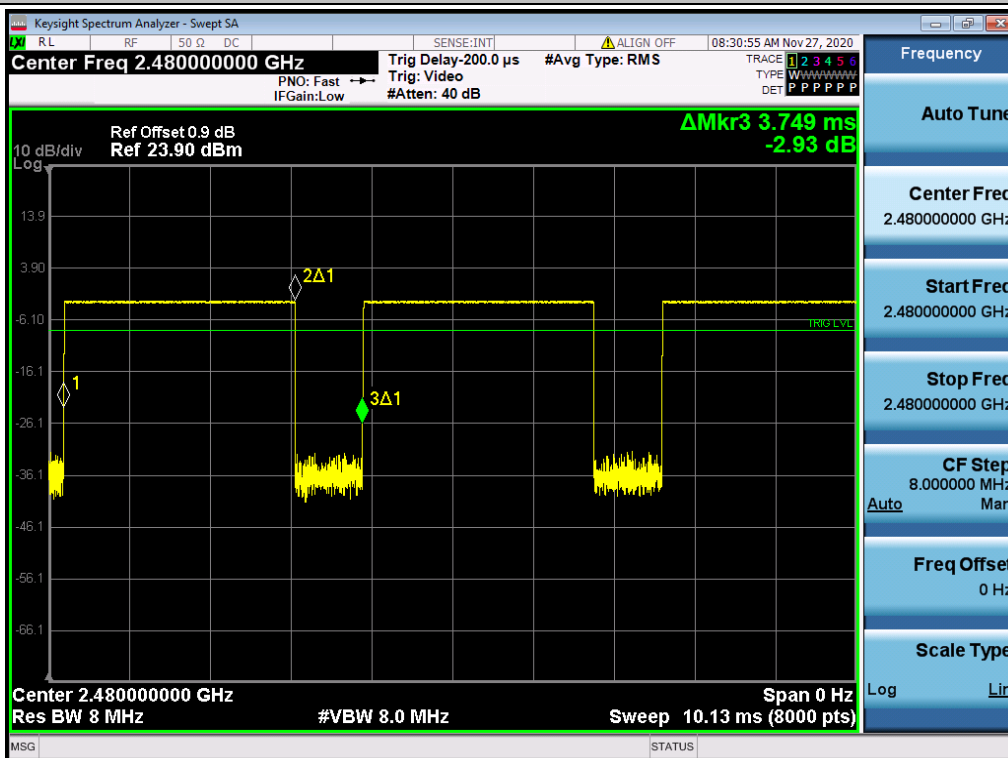
### 8.9.2 Test Graphs



DH5 Ant1 2441



DH5 Ant1 2480



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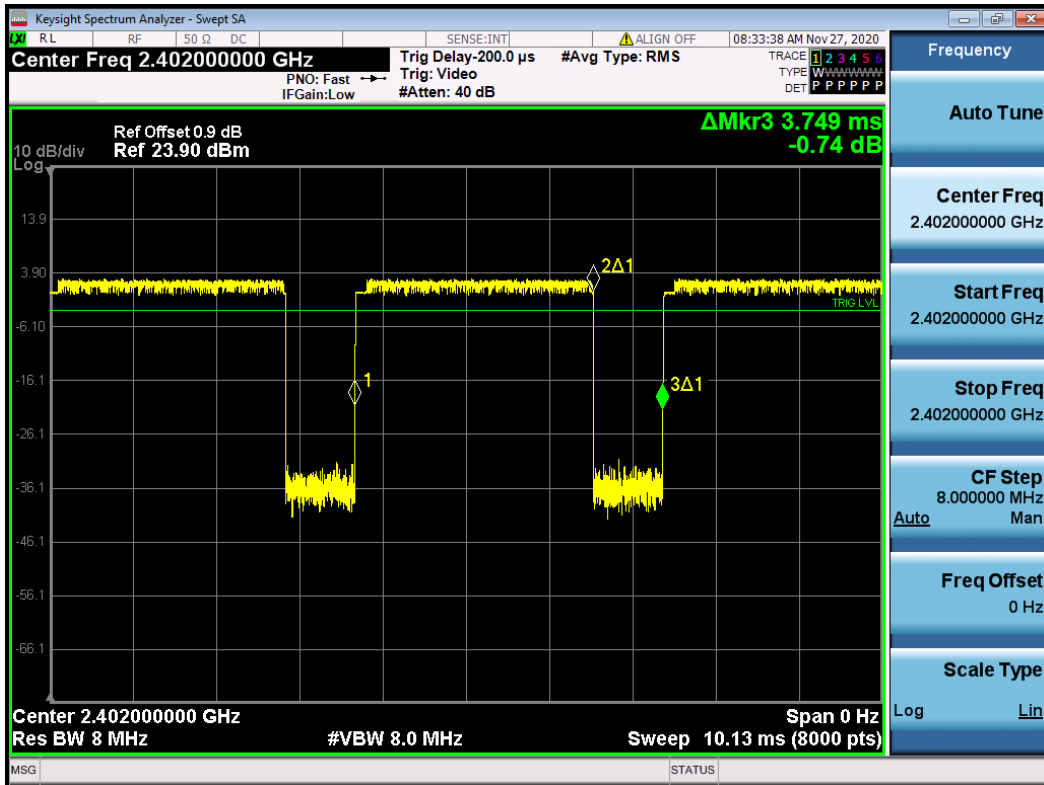
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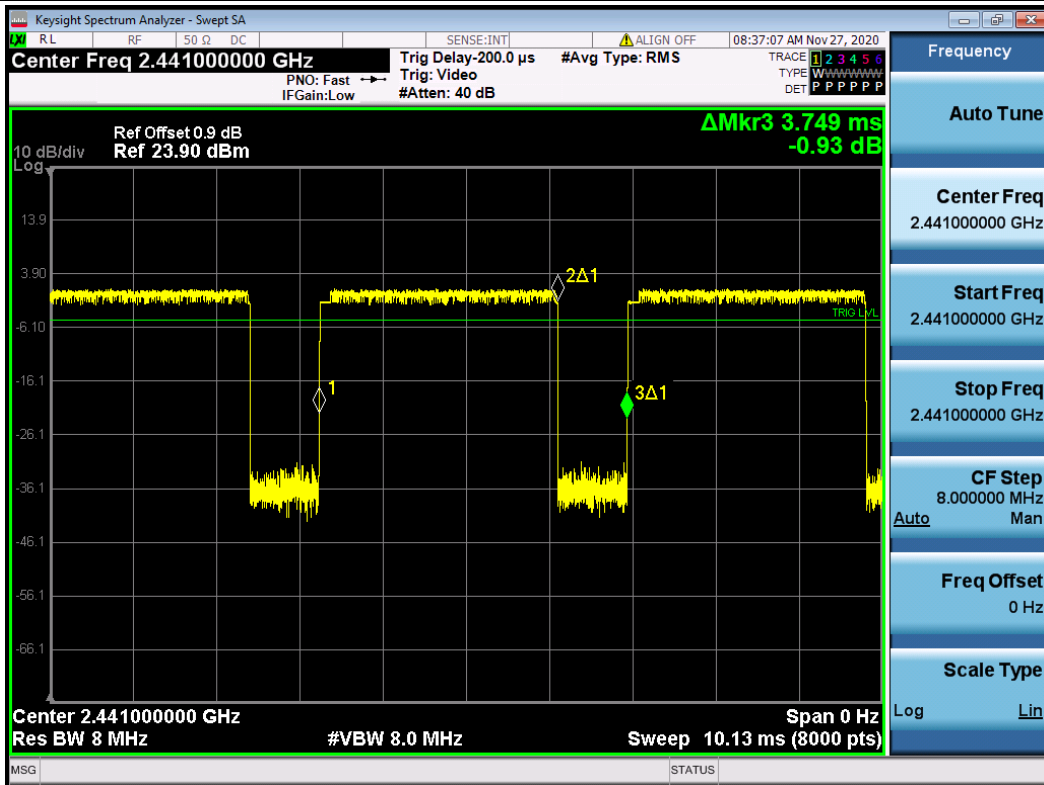
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2DH5\_Ant1\_2402



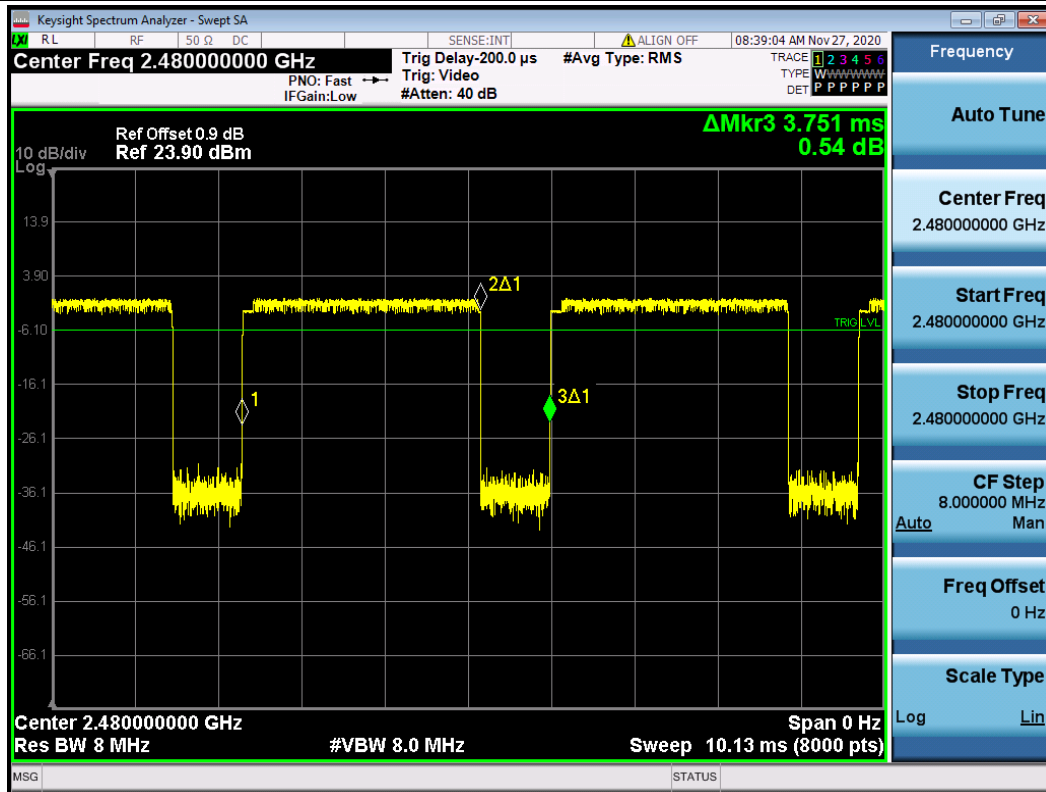
2DH5\_Ant1\_2441



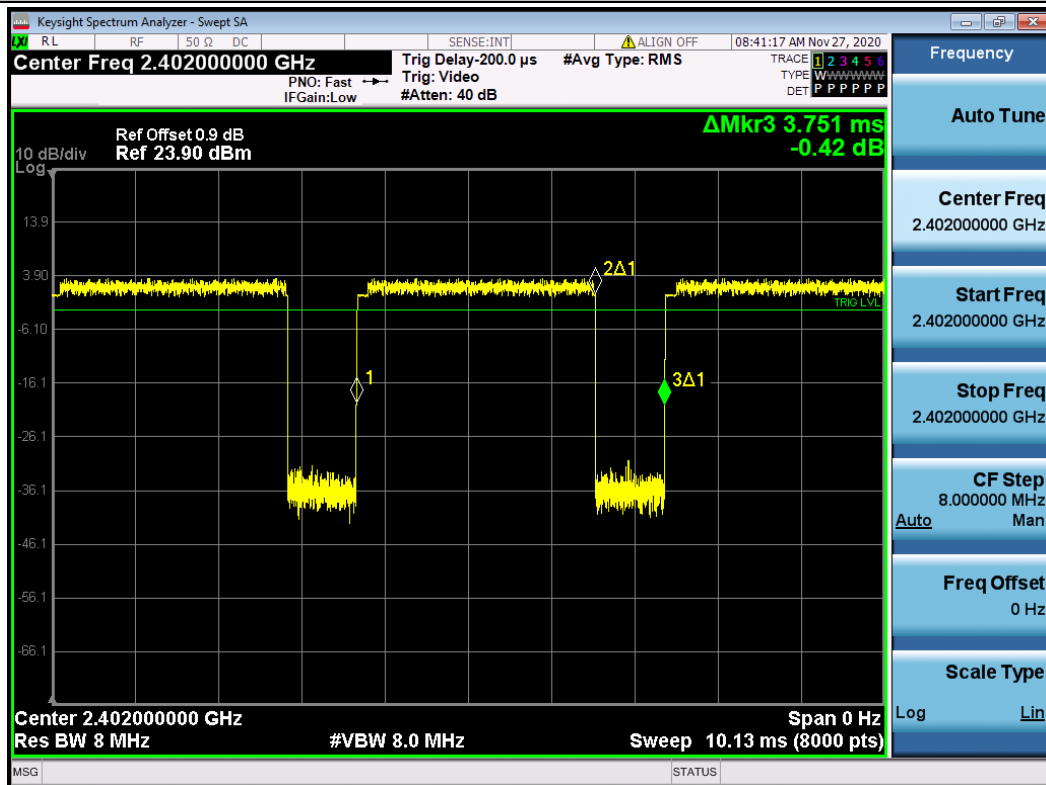
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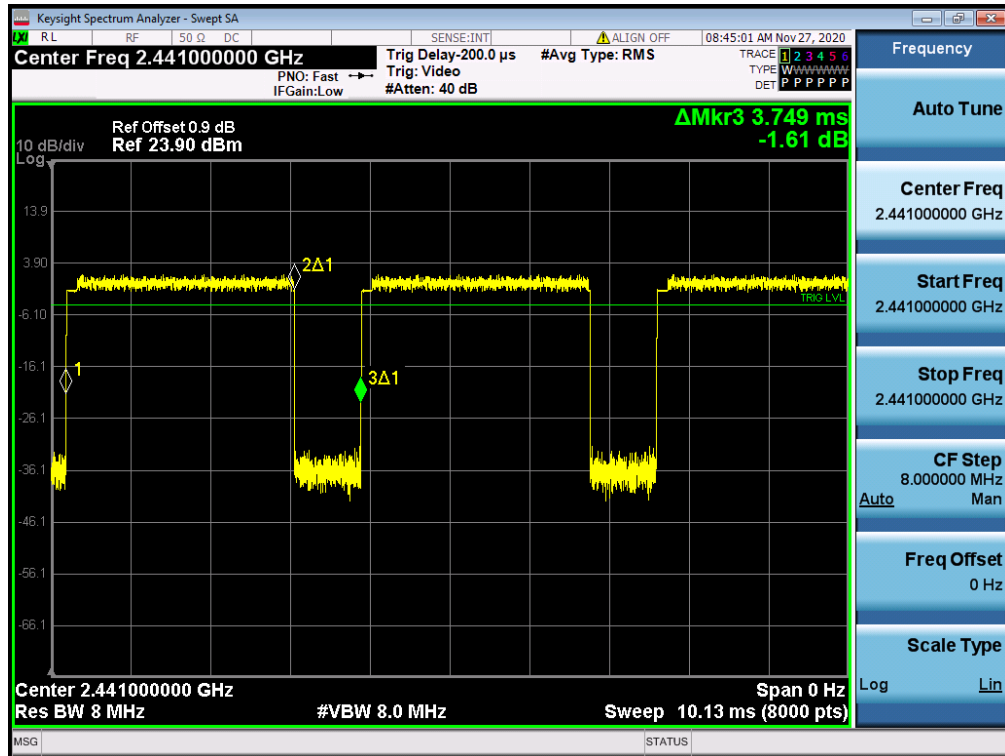
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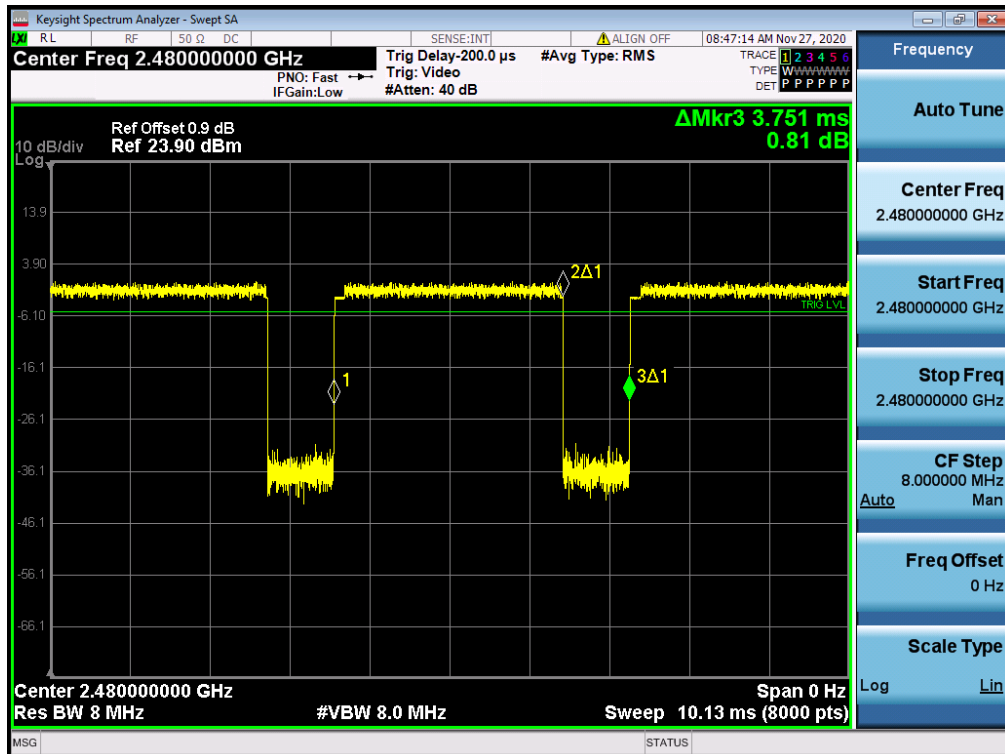
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