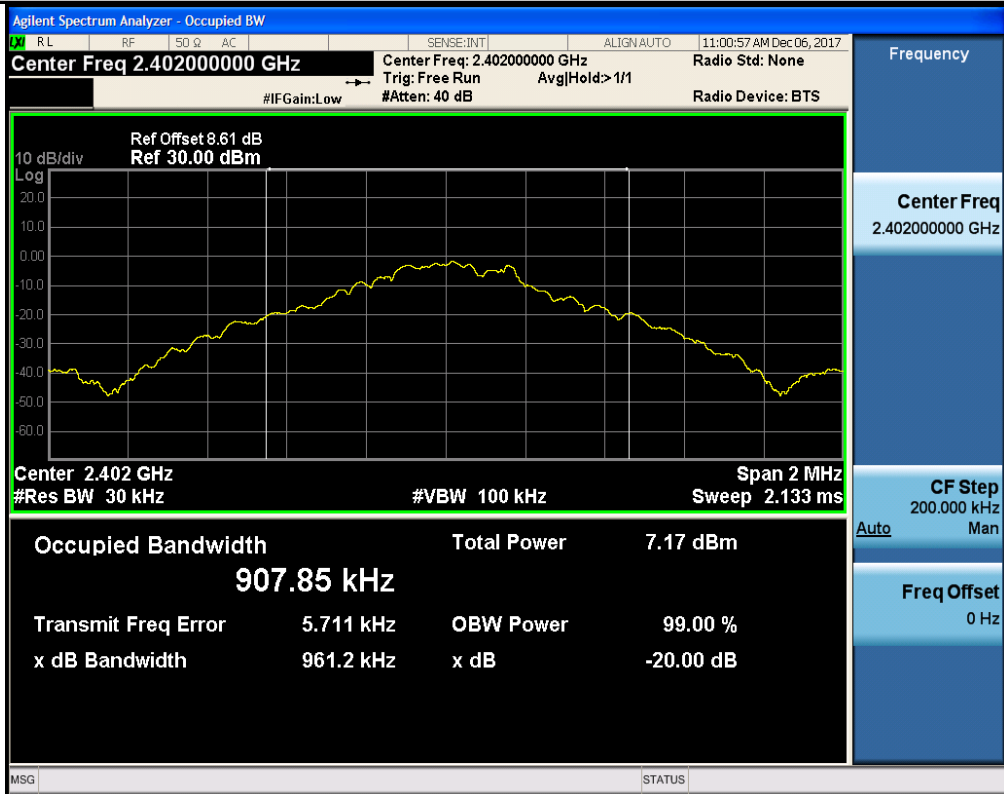


## Appendix SZEM171201302801 BT(Class)

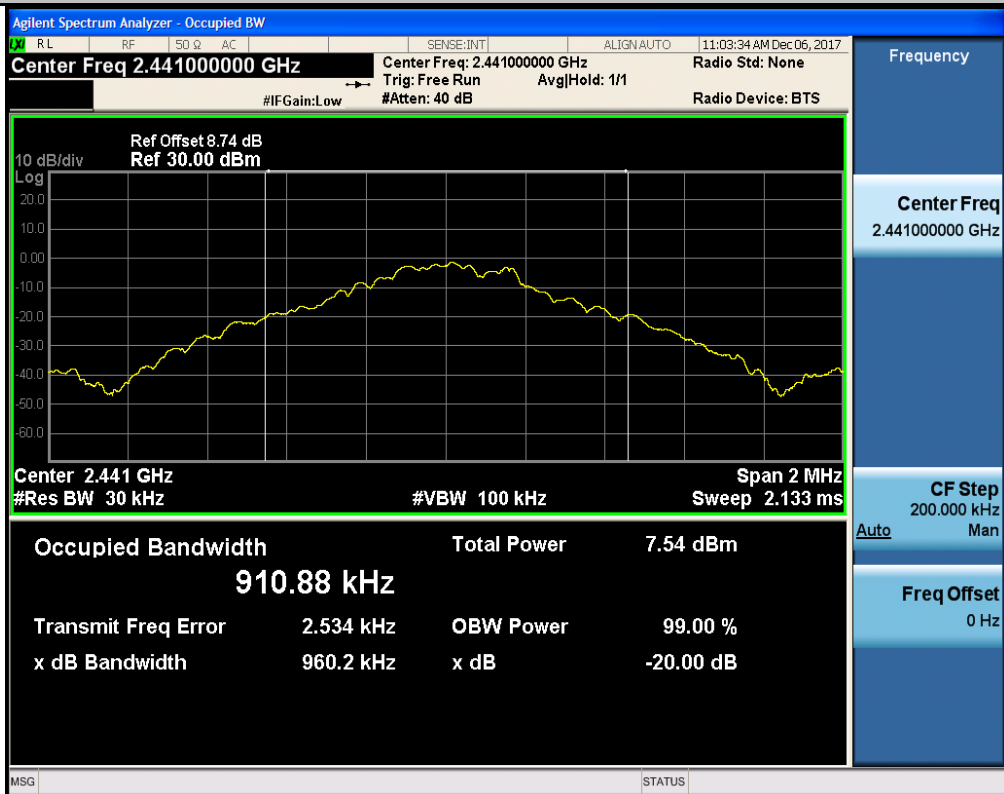
### 1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	0.9612	---	PASS
DH5	2441	0.9602	---	PASS
DH5	2480	0.9581	---	PASS
2DH5	2402	1.285	---	PASS
2DH5	2441	1.284	---	PASS
2DH5	2480	1.283	---	PASS
3DH5	2402	1.302	---	PASS
3DH5	2441	1.297	---	PASS
3DH5	2480	1.297	---	PASS

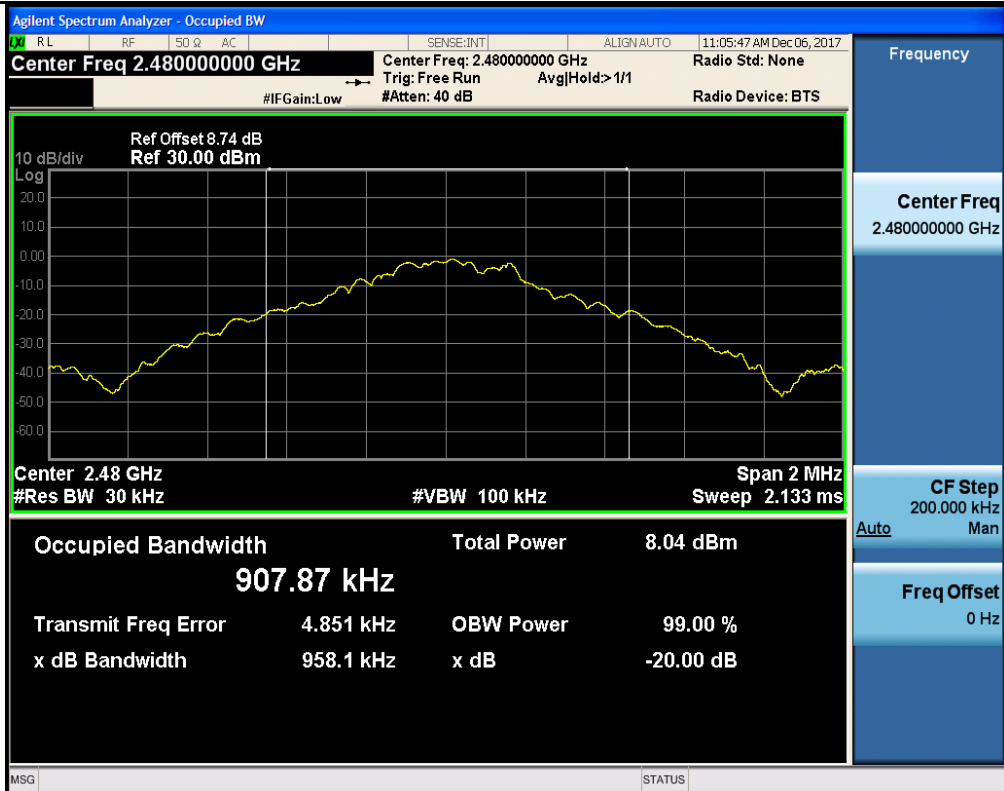
# 20 dB Bandwidth\_DH5\_2402



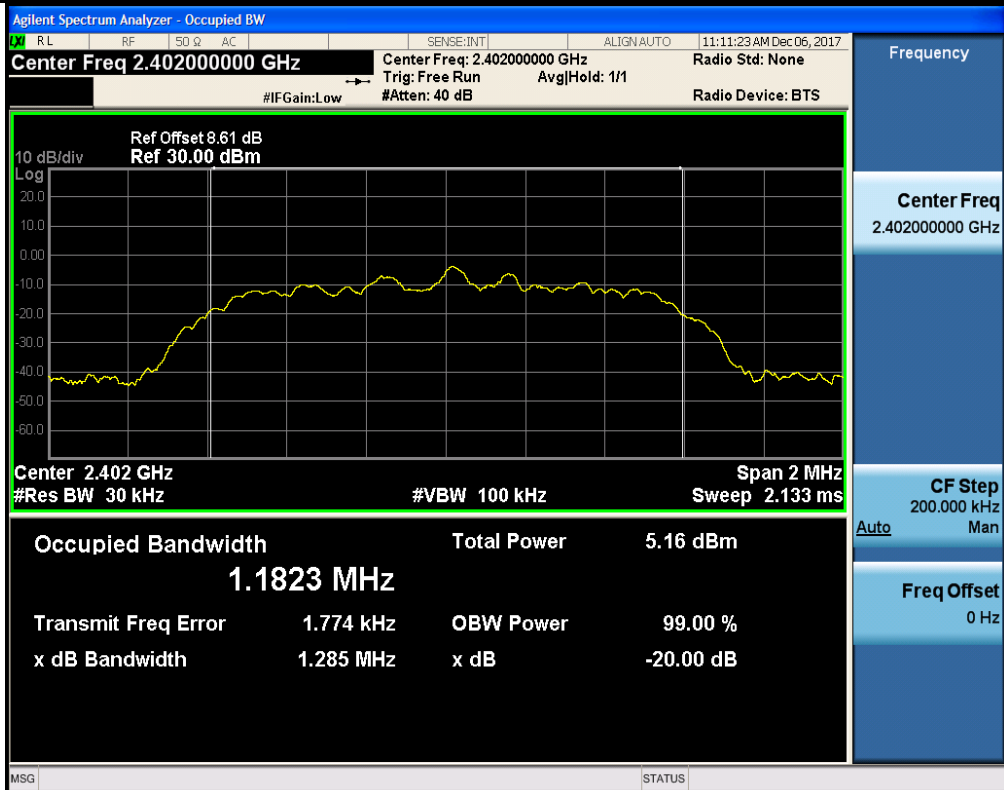
# 20 dB Bandwidth\_DH5\_2441



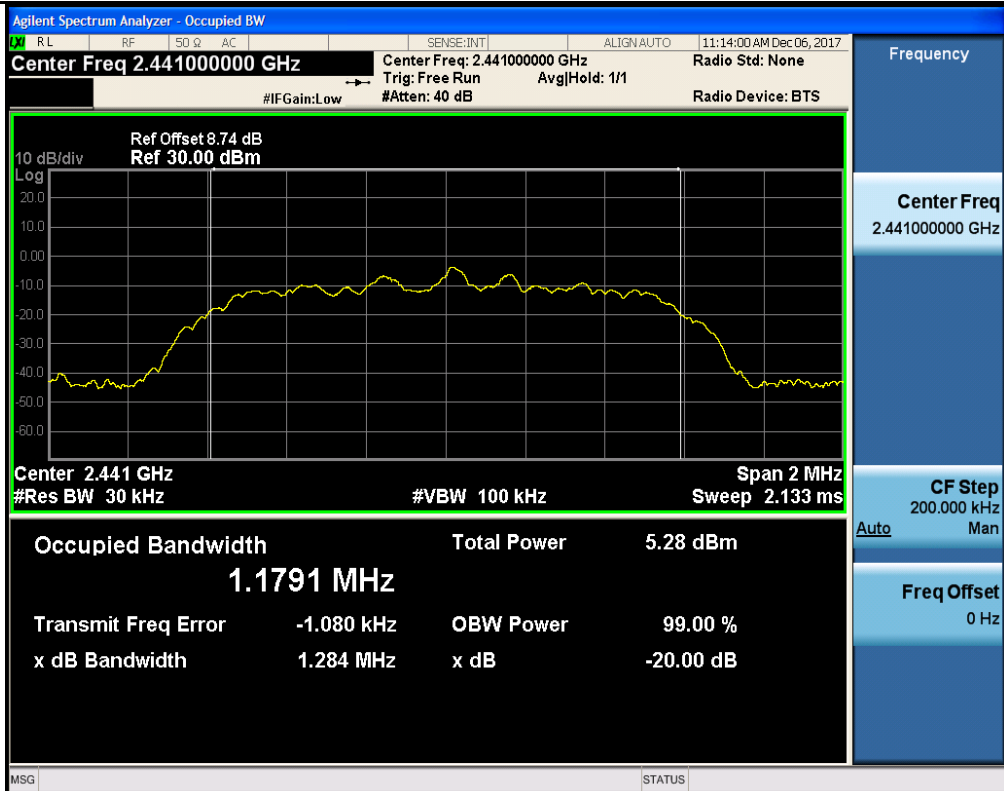
# 20 dB Bandwidth\_DH5\_2480



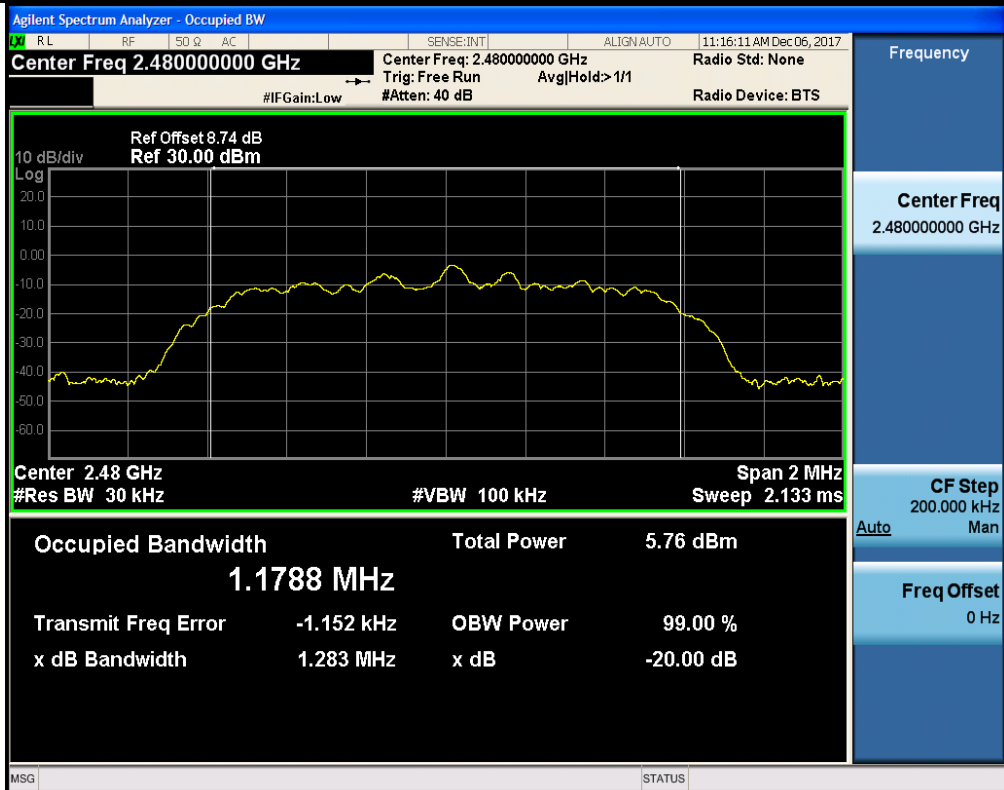
20 dB Bandwidth\_2DH5\_2402



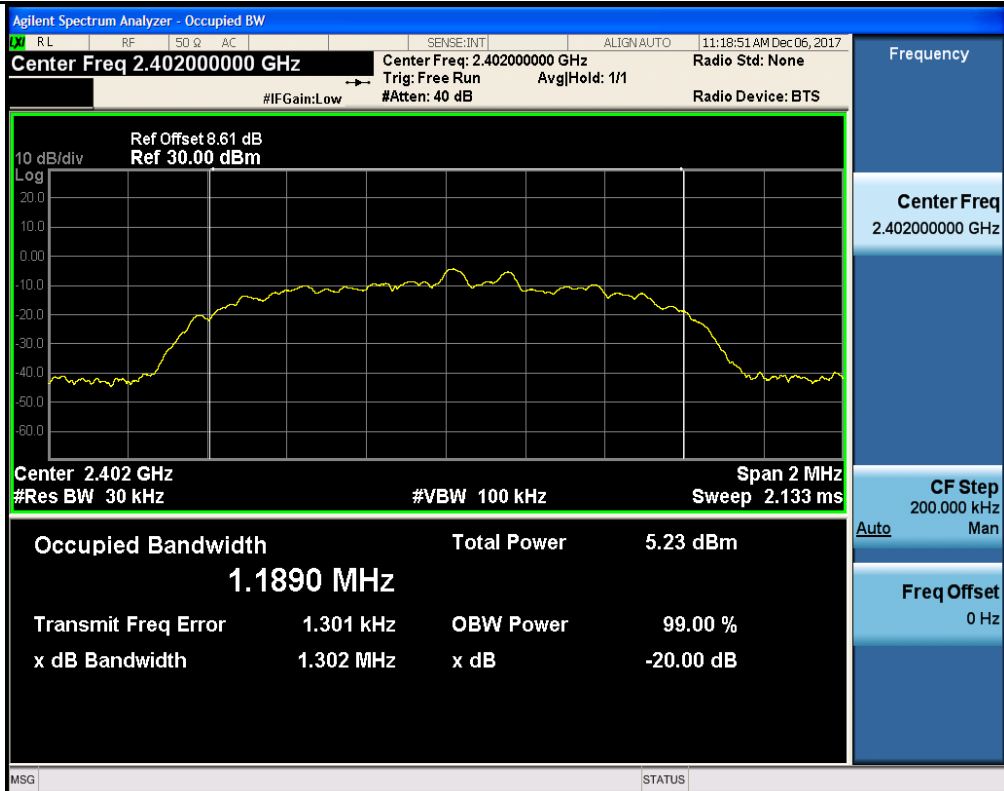
20 dB Bandwidth\_2DH5\_2441



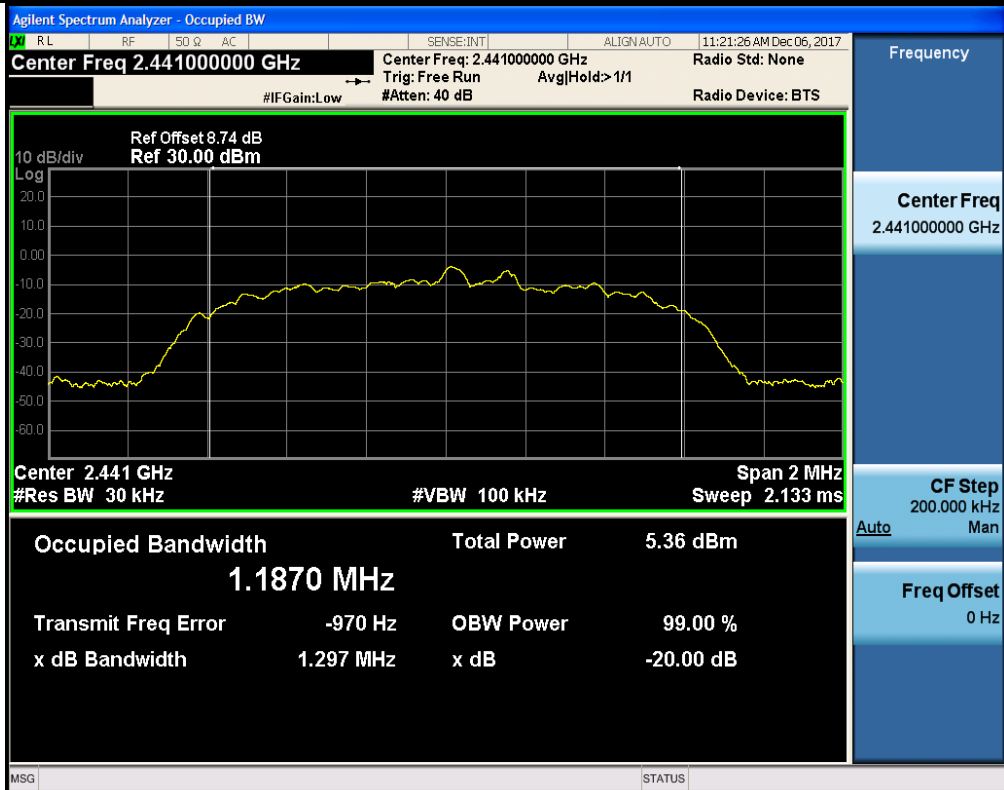
20 dB Bandwidth\_2DH5\_2480



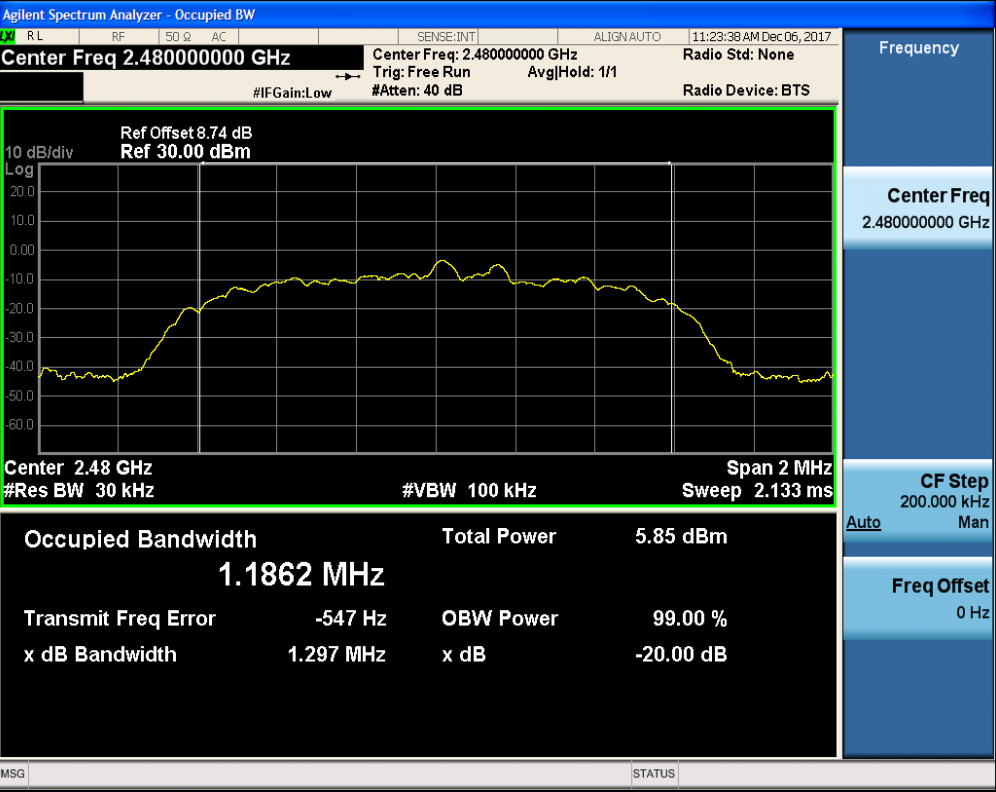
20 dB Bandwidth\_3DH5\_2402



20 dB Bandwidth\_3DH5\_2441



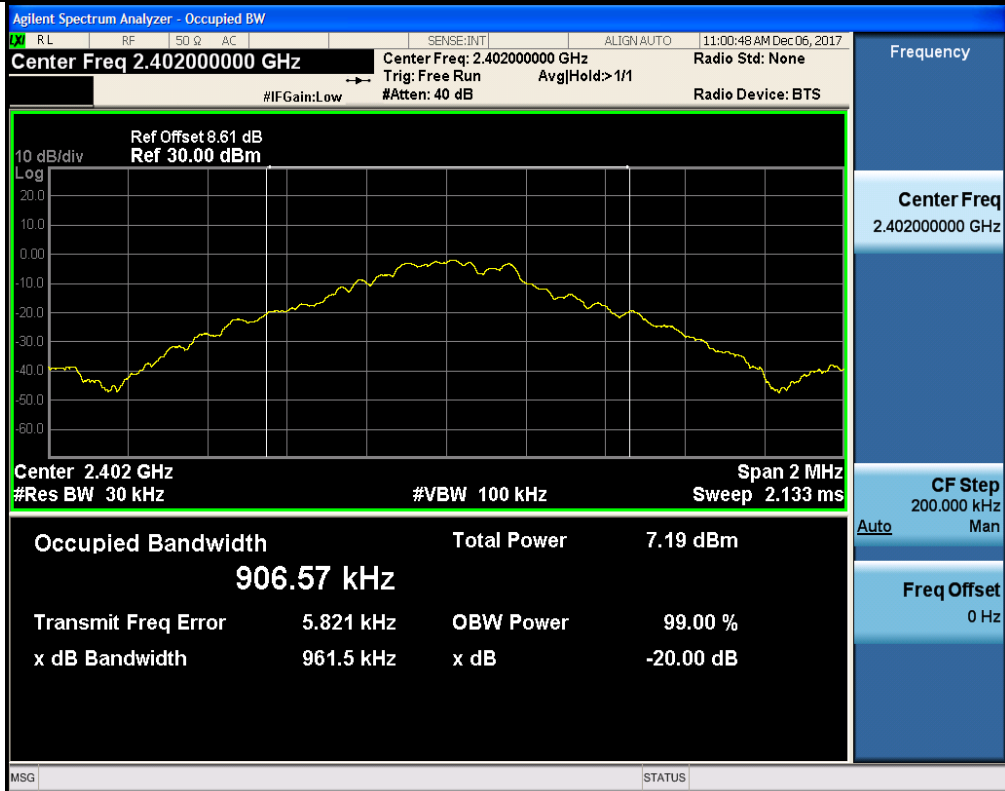
20 dB Bandwidth\_3DH5\_2480



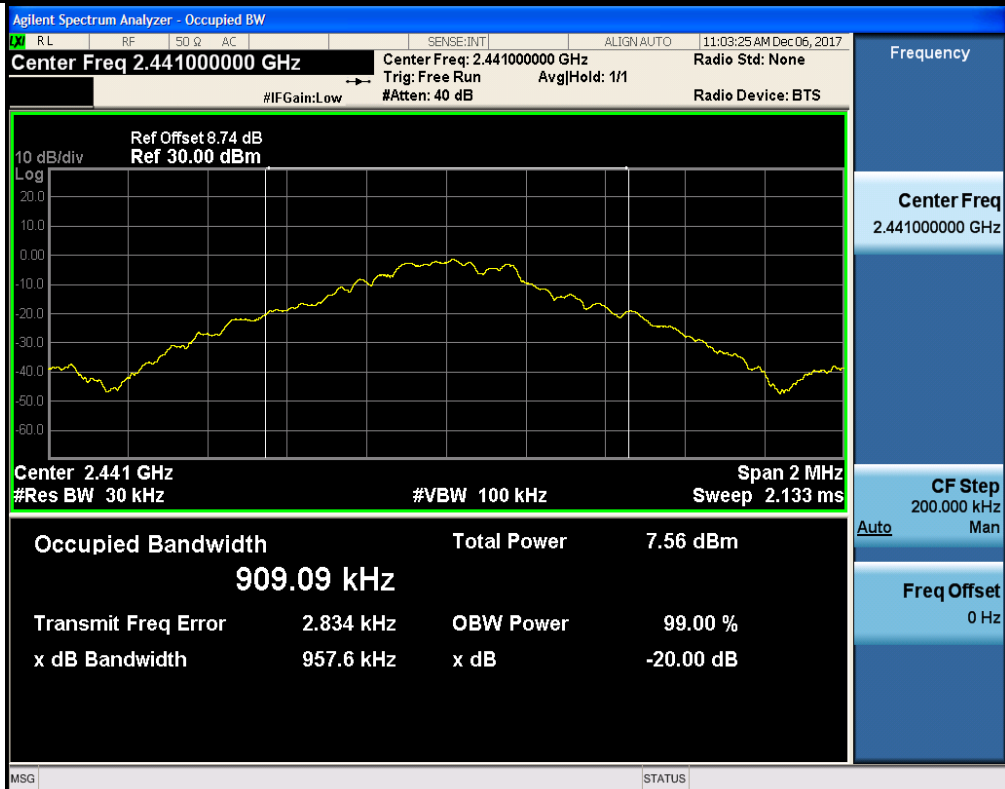
2.Occupied Bandwidth

Test Mode	Test Channel	OBW[MHz]	Limit[MHz]	Verdict
DH5	2402	0.90657	---	PASS
DH5	2441	0.90909	---	PASS
DH5	2480	0.90839	---	PASS
2DH5	2402	1.1821	---	PASS
2DH5	2441	1.1798	---	PASS
2DH5	2480	1.1796	---	PASS
3DH5	2402	1.1872	---	PASS
3DH5	2441	1.1866	---	PASS
3DH5	2480	1.1876	---	PASS

# Occupied Bandwidth\_DH5\_2402

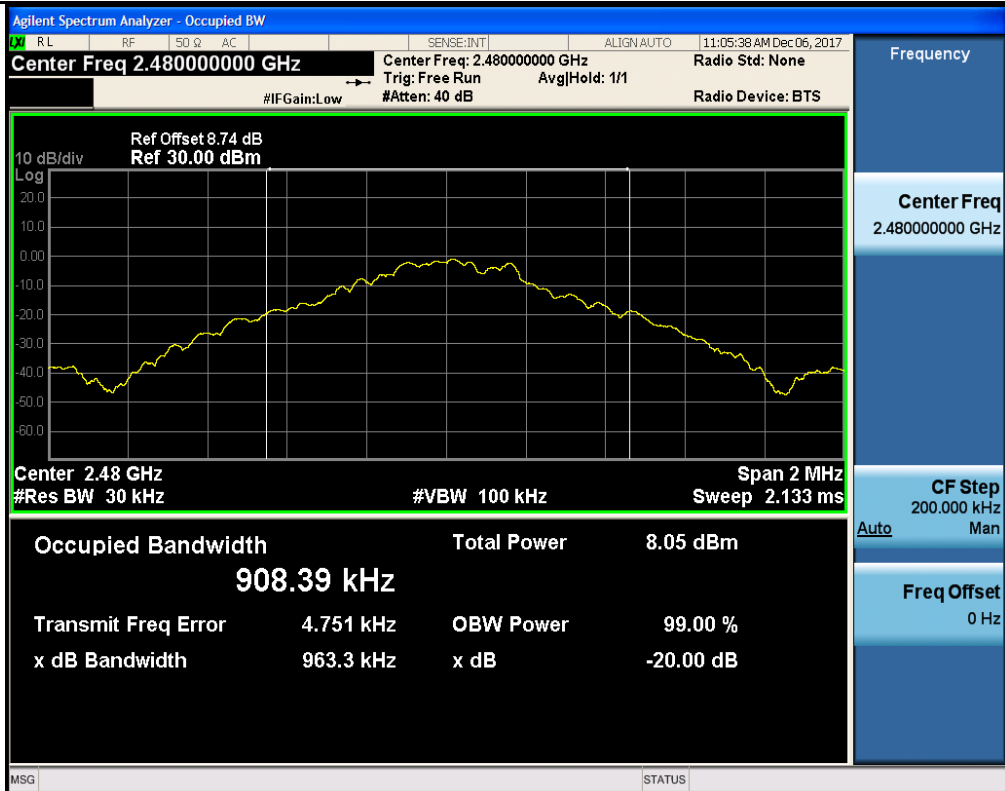


# Occupied Bandwidth\_DH5\_2441

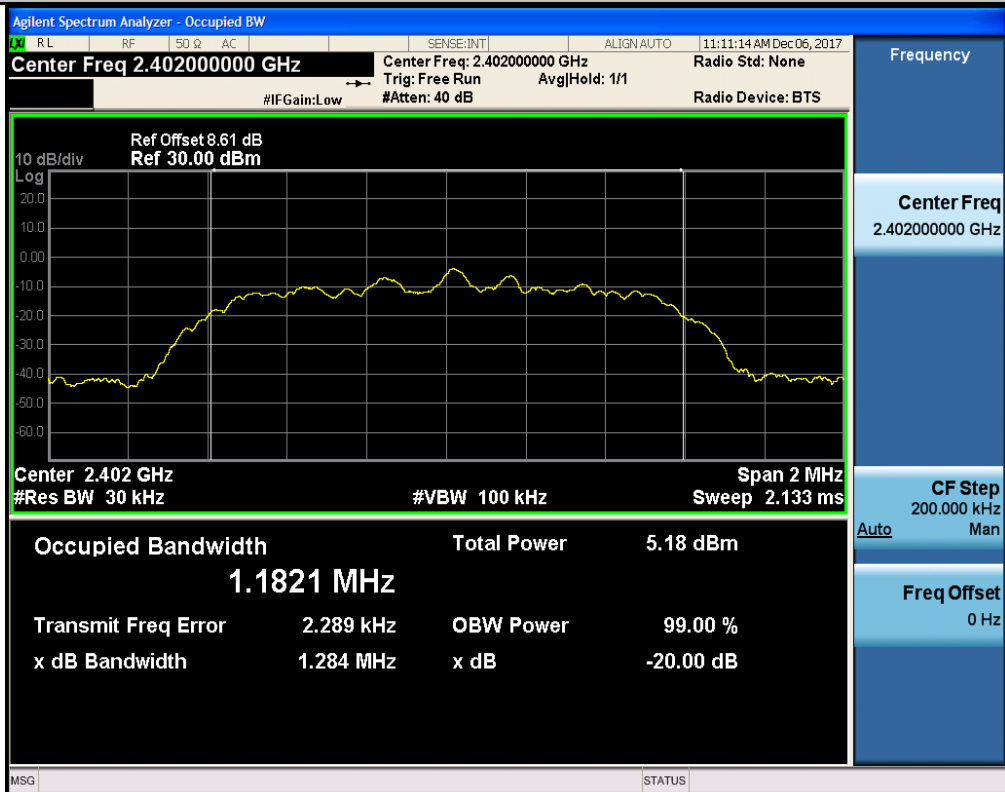


# Occupied Bandwidth\_DH5\_2480

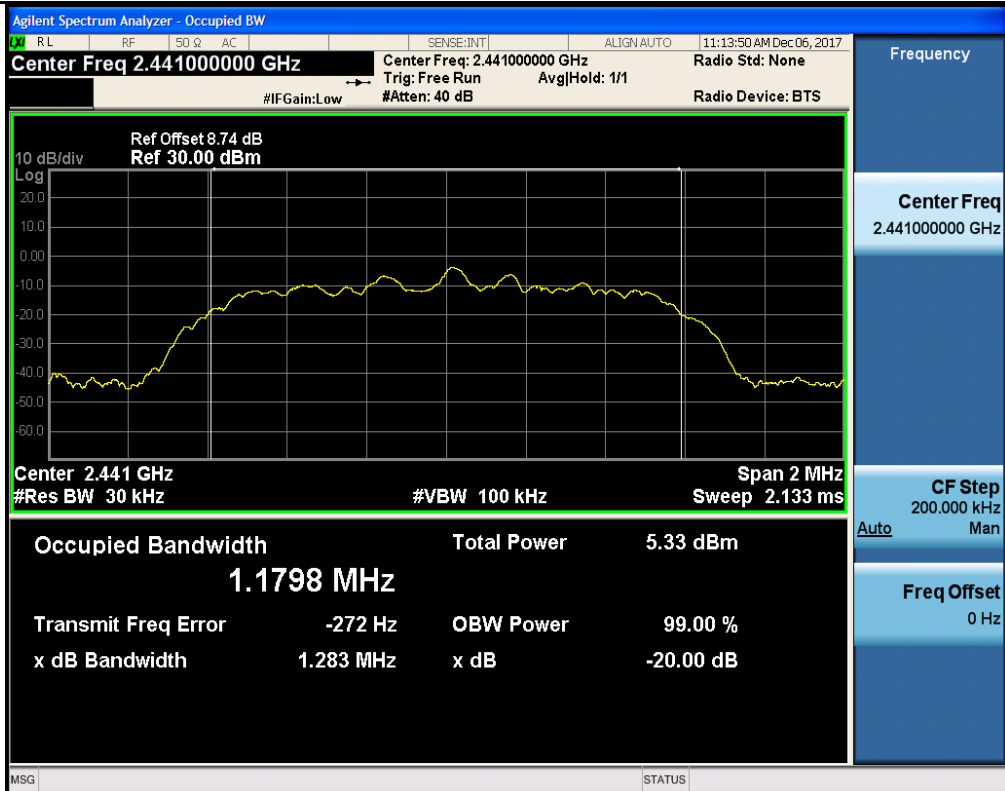




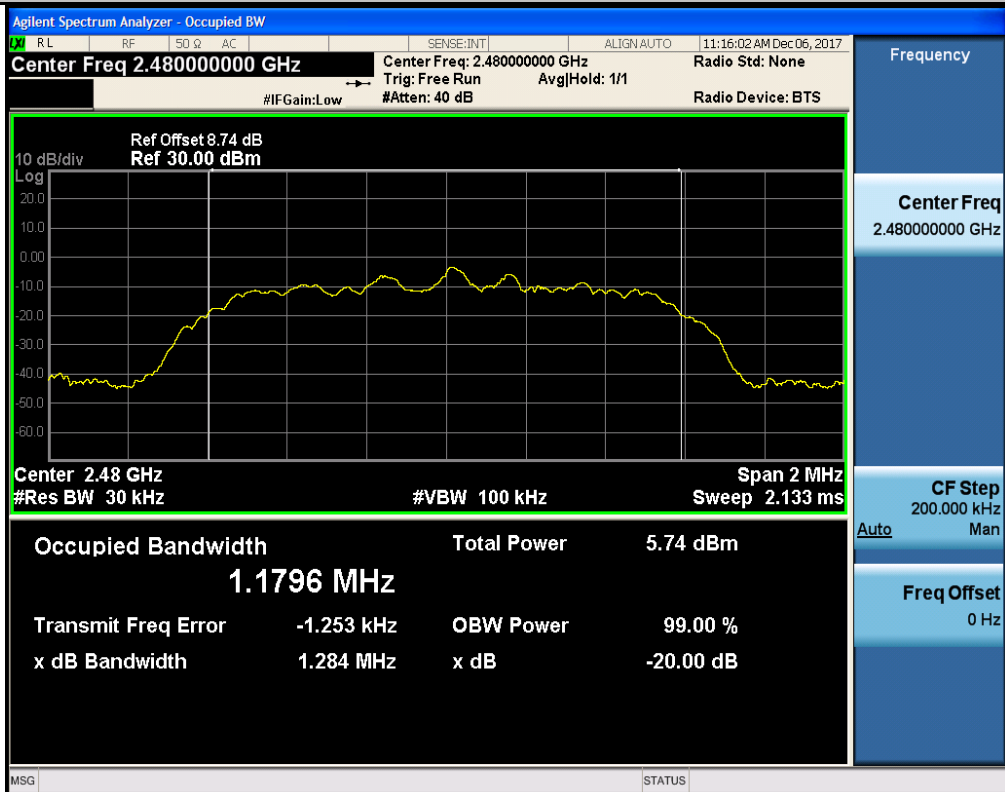
Occupied Bandwidth\_2DH5\_2402



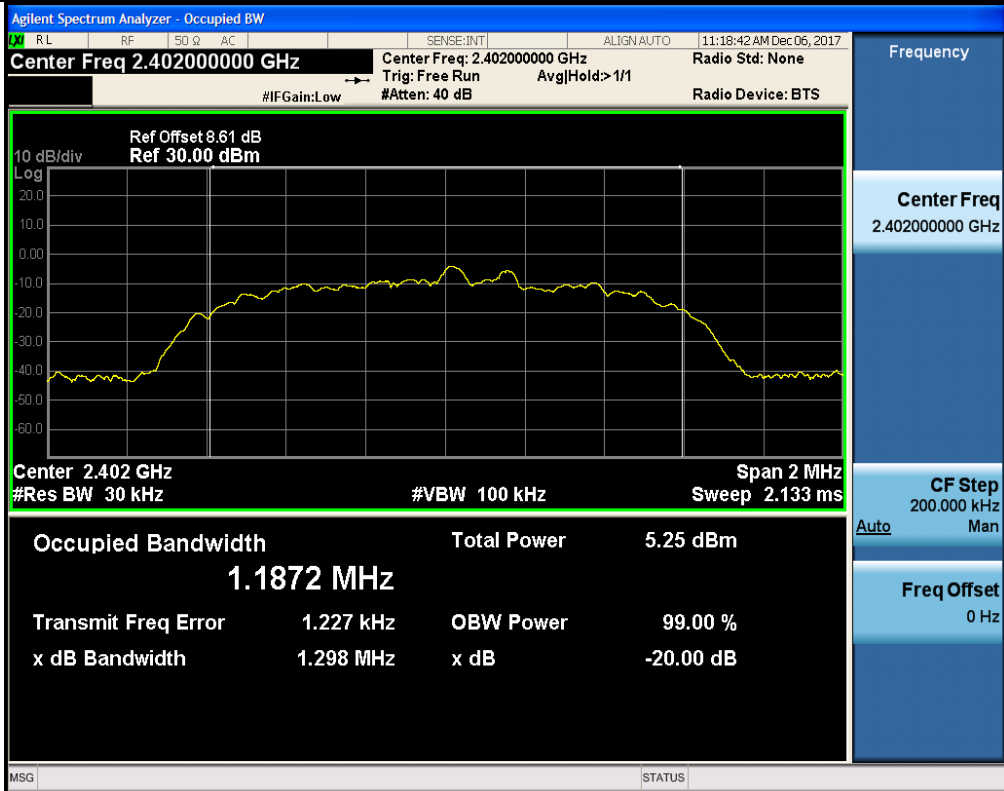
Occupied Bandwidth\_2DH5\_2441



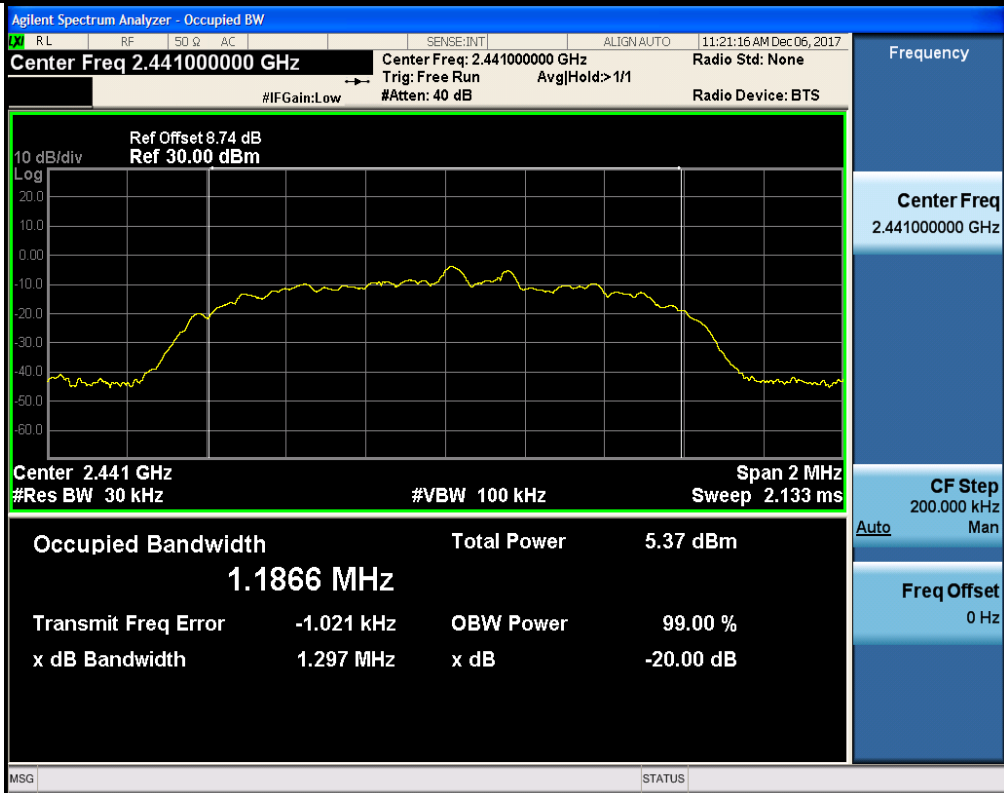
Occupied Bandwidth\_2DH5\_2480



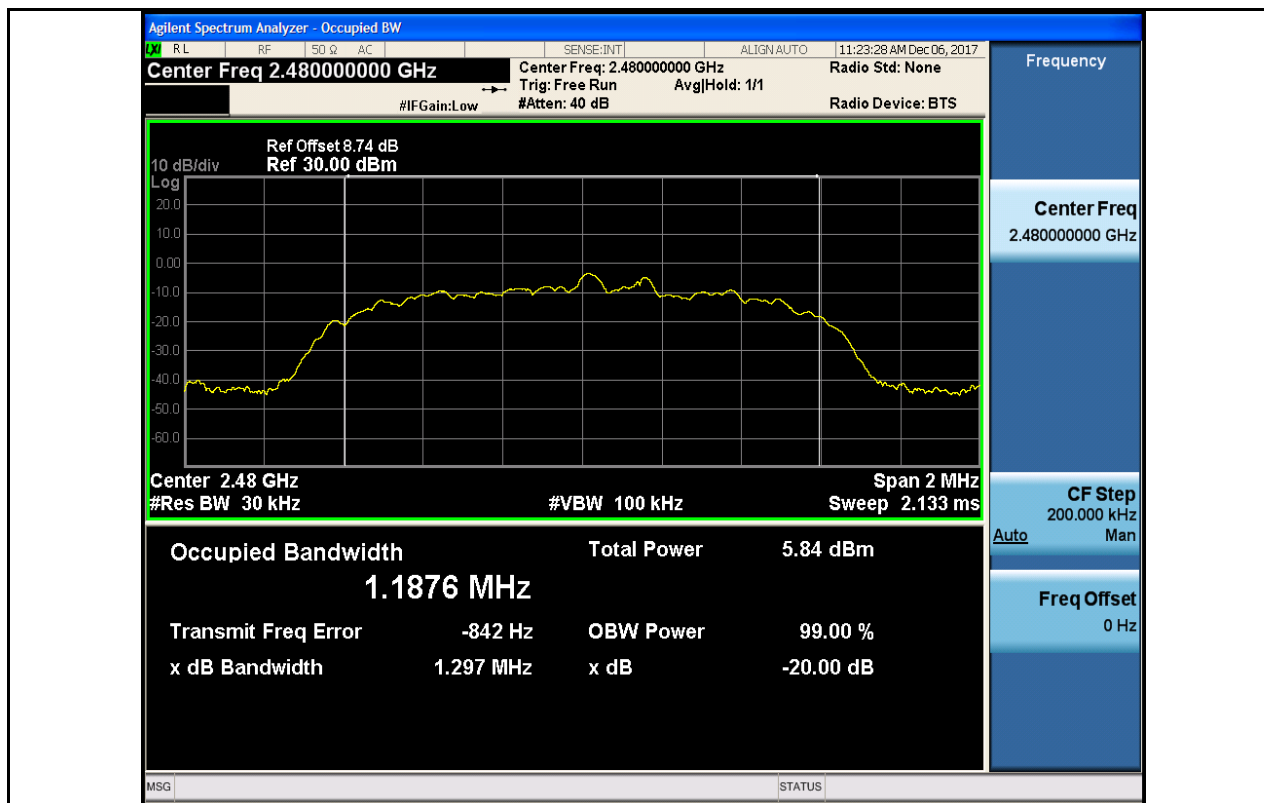
Occupied Bandwidth\_3DH5\_2402



Occupied Bandwidth\_3DH5\_2441



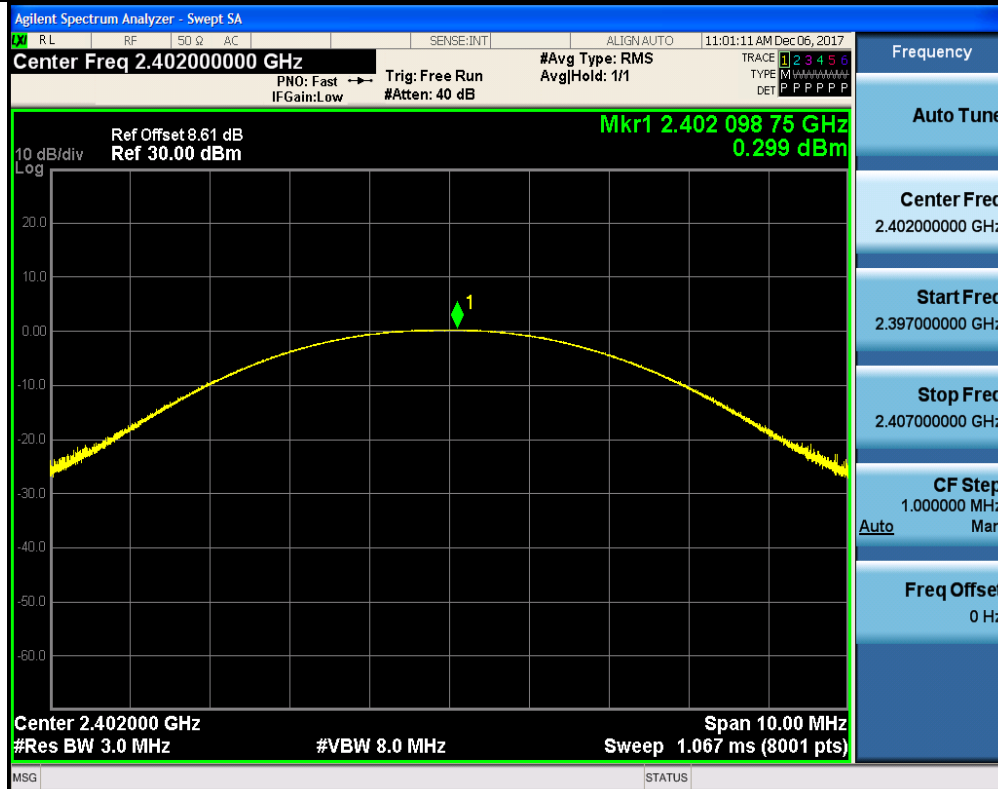
Occupied Bandwidth\_3DH5\_2480



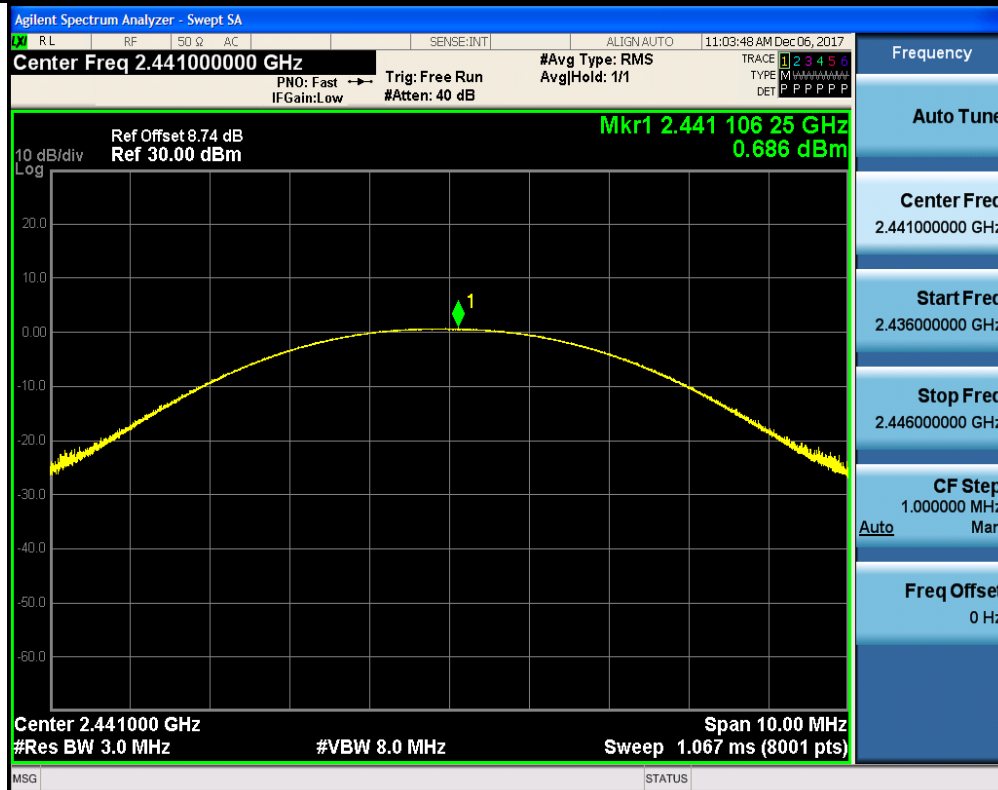
### 3. Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	0.299	30	PASS
DH5	2441	0.686	30	PASS
DH5	2480	1.15	30	PASS
2DH5	2402	-0.476	30	PASS
2DH5	2441	-0.215	30	PASS
2DH5	2480	0.278	30	PASS
3DH5	2402	-0.151	30	PASS
3DH5	2441	0.095	30	PASS
3DH5	2480	0.57	30	PASS

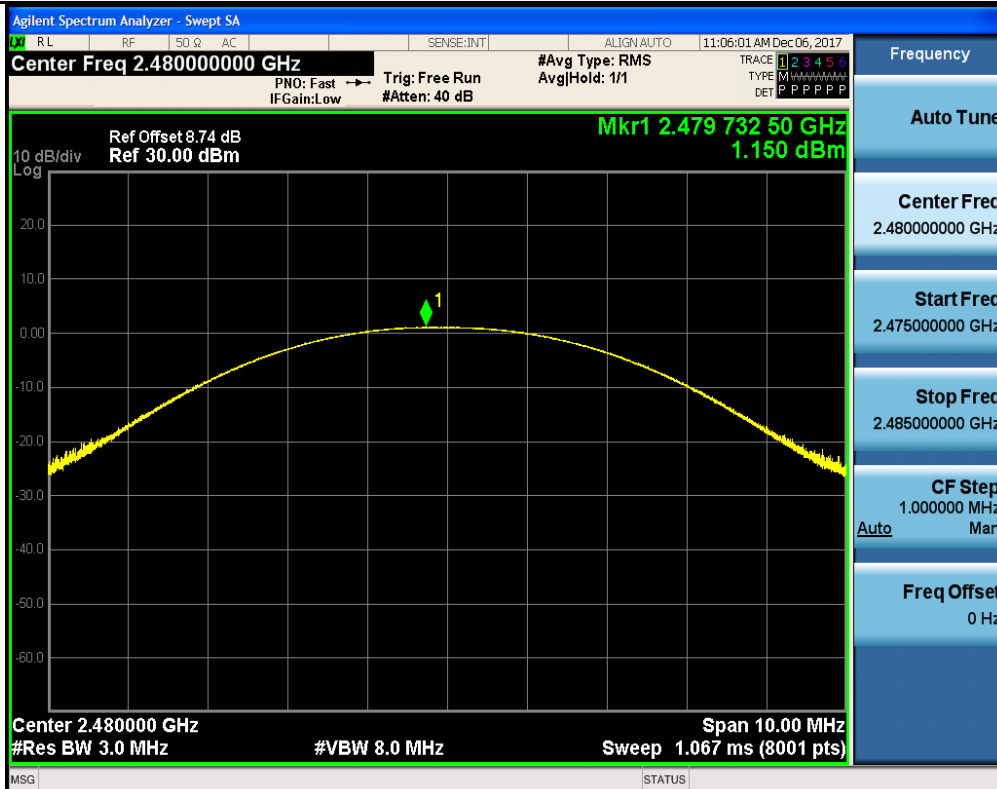
# Conducted Peak Output Power\_DH5\_2402



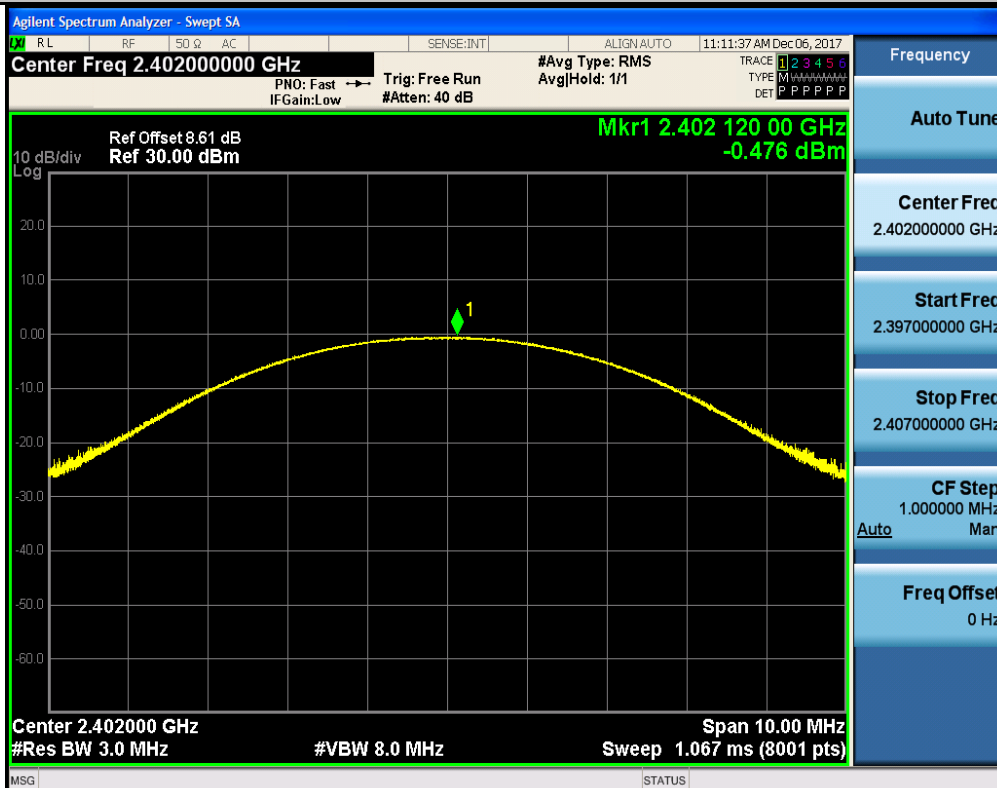
# Conducted Peak Output Power\_DH5\_2441



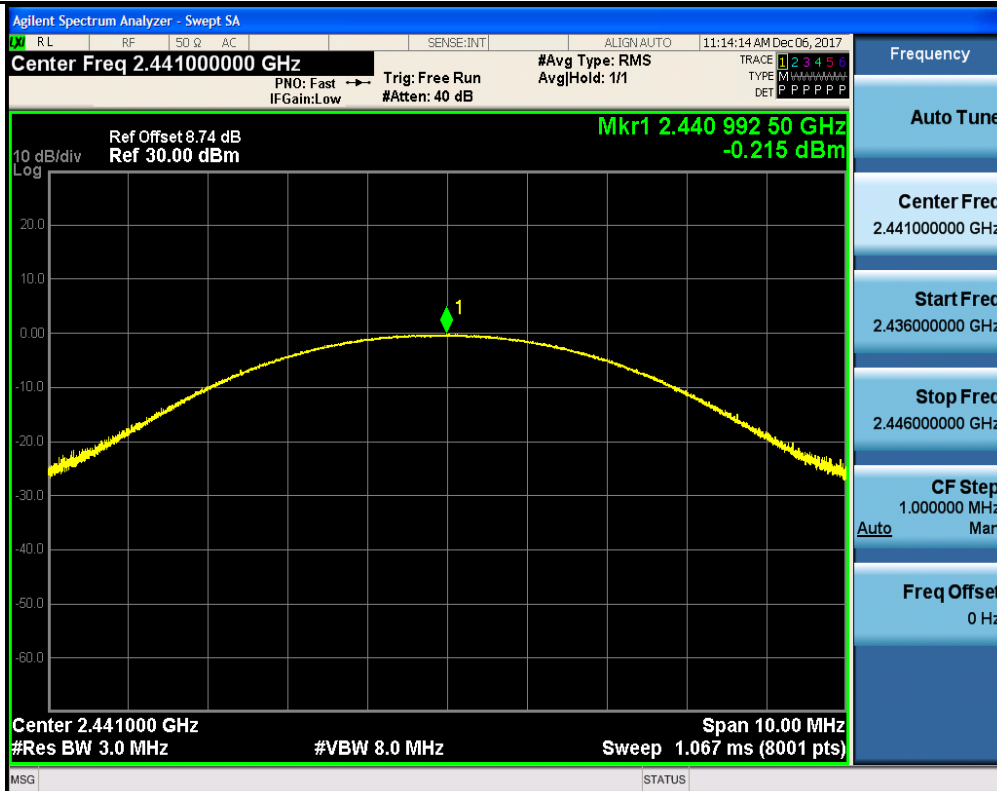
# Conducted Peak Output Power\_DH5\_2480



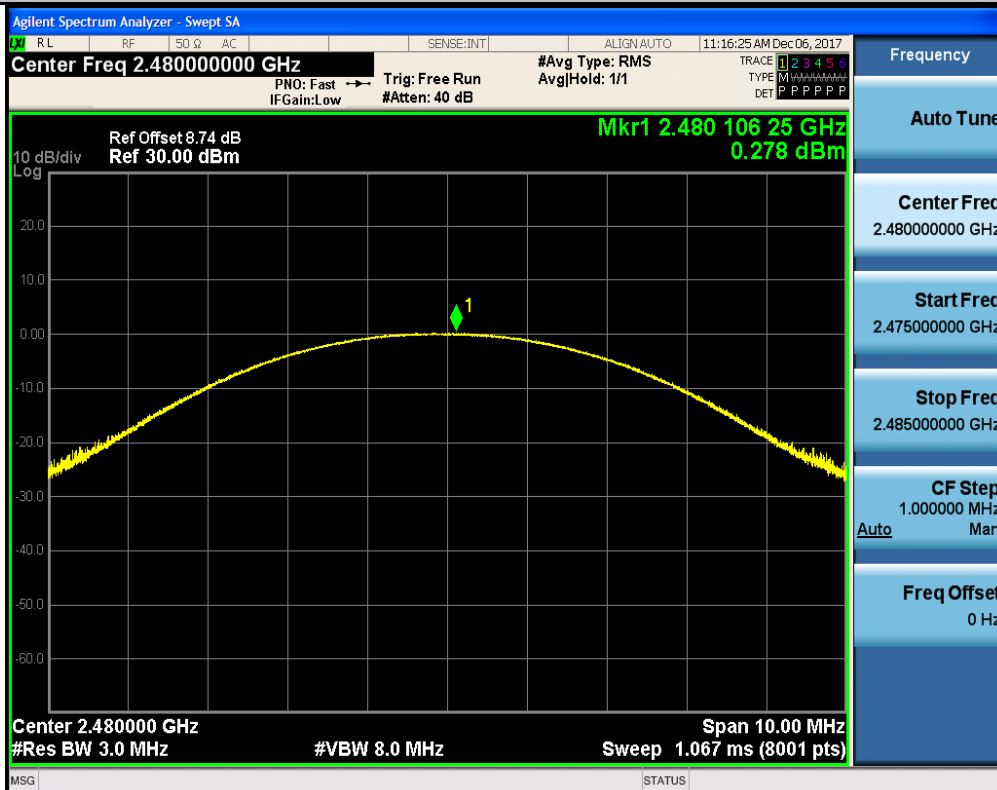
Conducted Peak Output Power\_2DH5\_2402



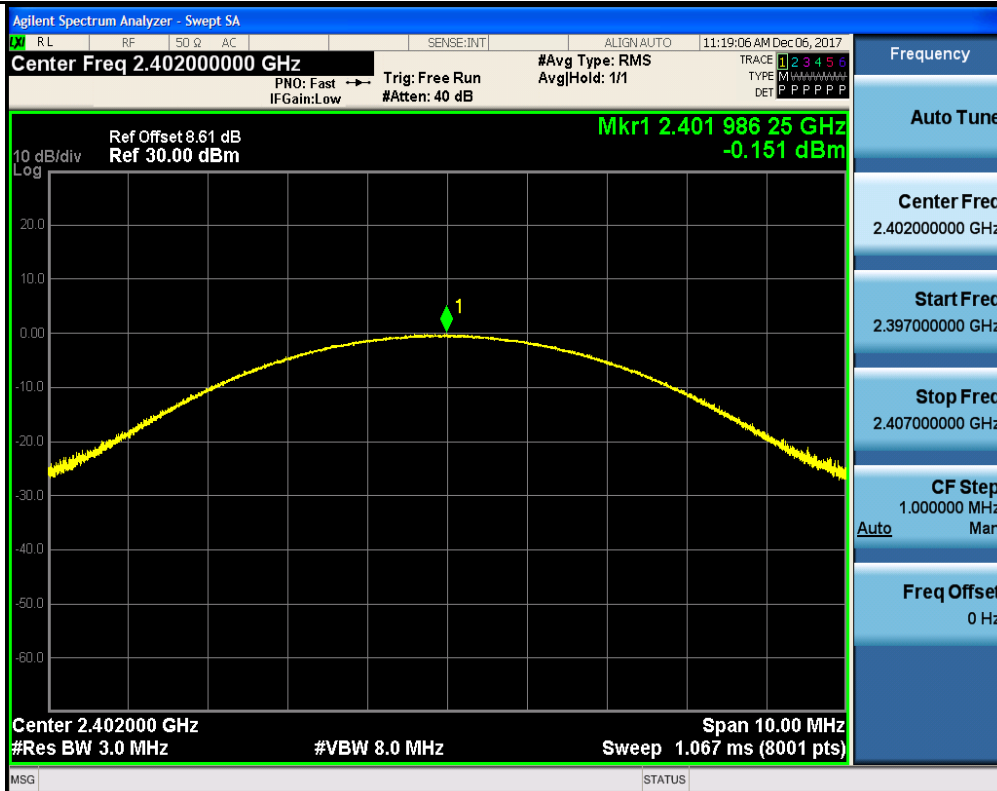
Conducted Peak Output Power\_2DH5\_2441



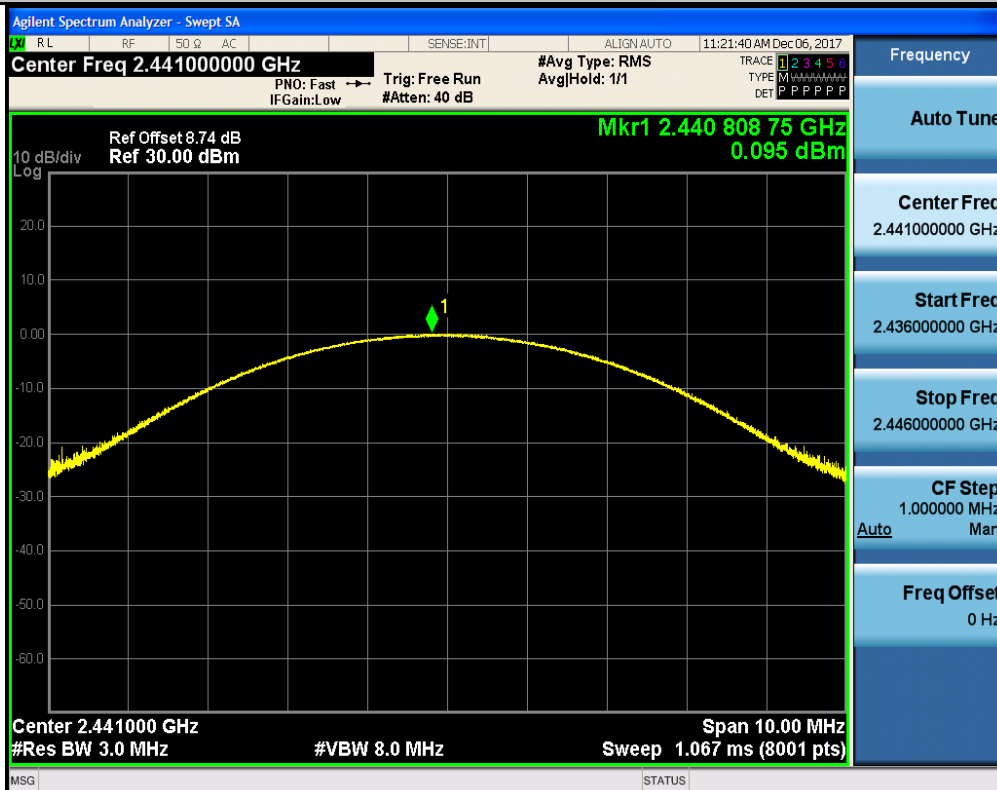
Conducted Peak Output Power\_2DH5\_2480



Conducted Peak Output Power\_3DH5\_2402

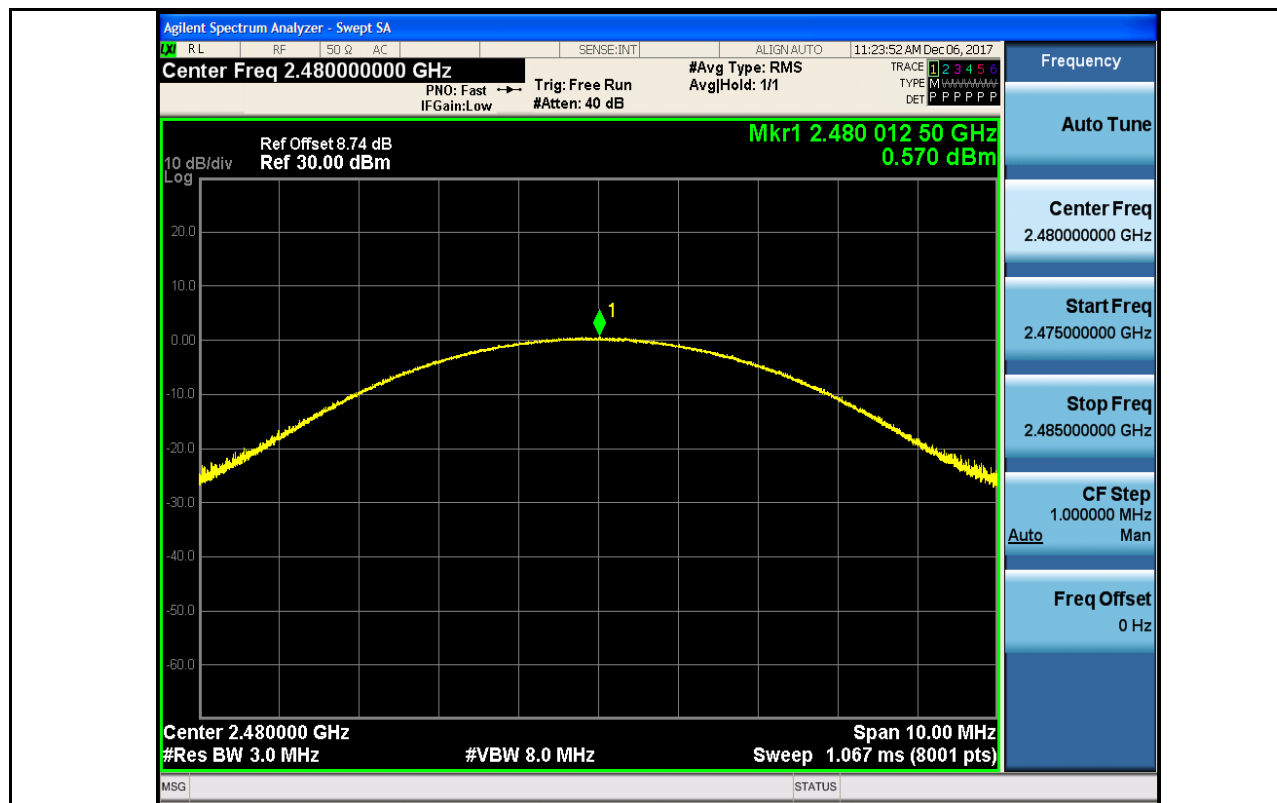


Conducted Peak Output Power\_3DH5\_2441



Conducted Peak Output Power\_3DH5\_2480

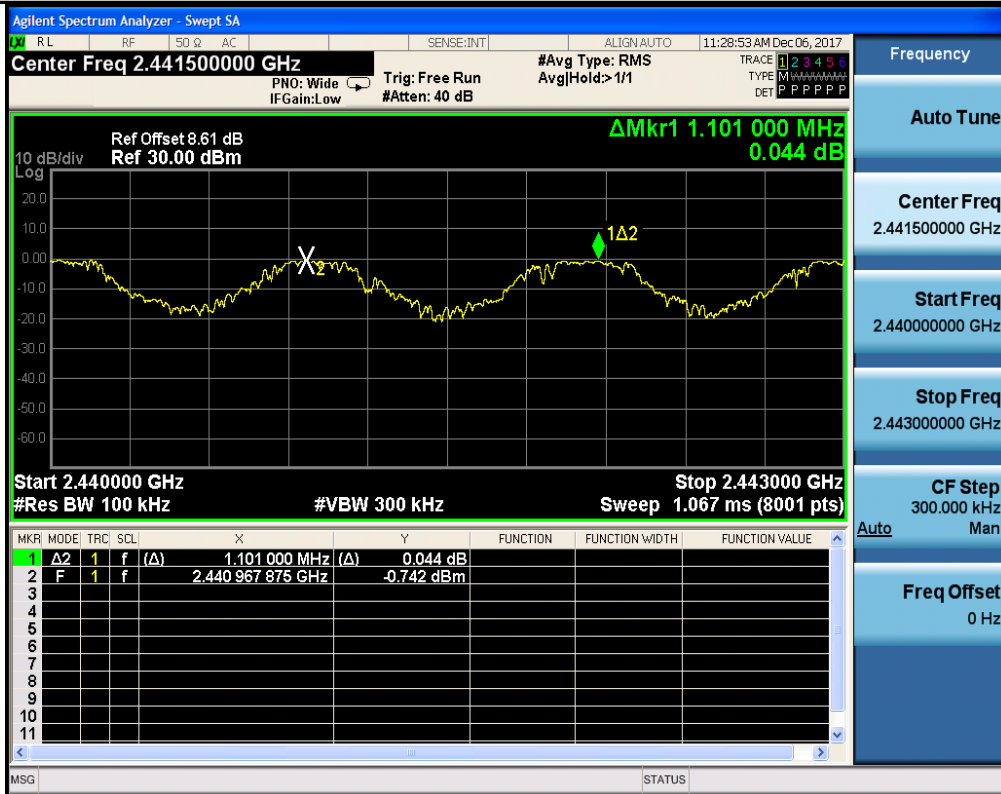




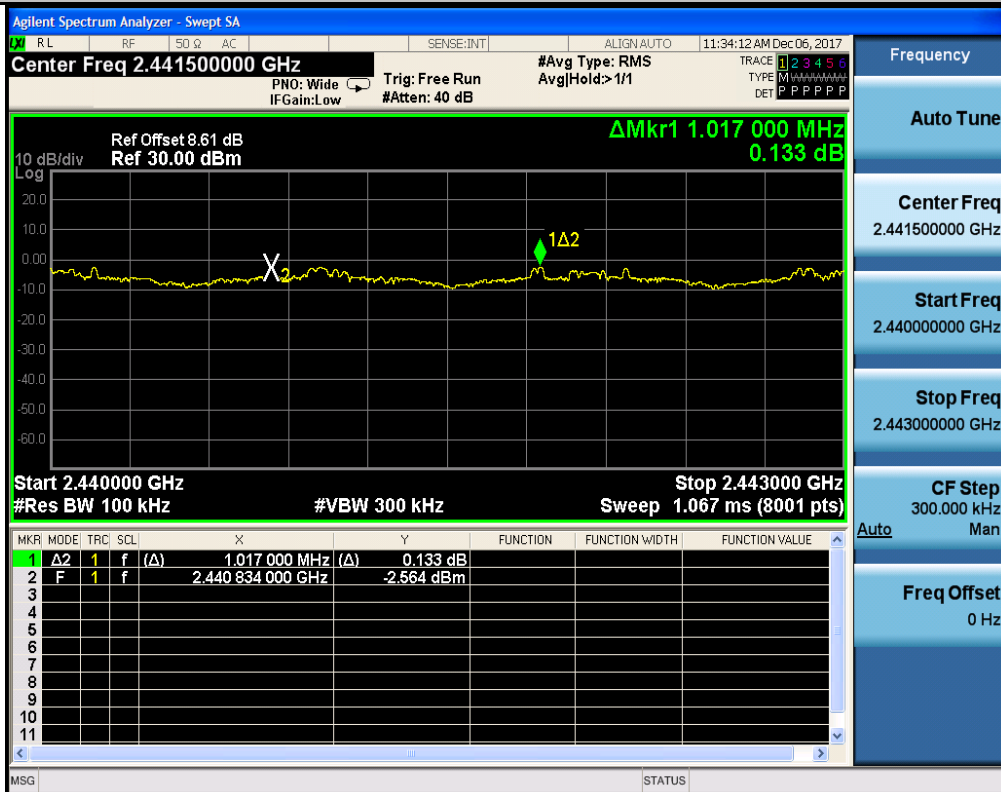
#### 4.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	1.101	0.641	PASS
2DH5	2402	1.017	0.857	PASS
3DH5	2402	1.163	0.868	PASS

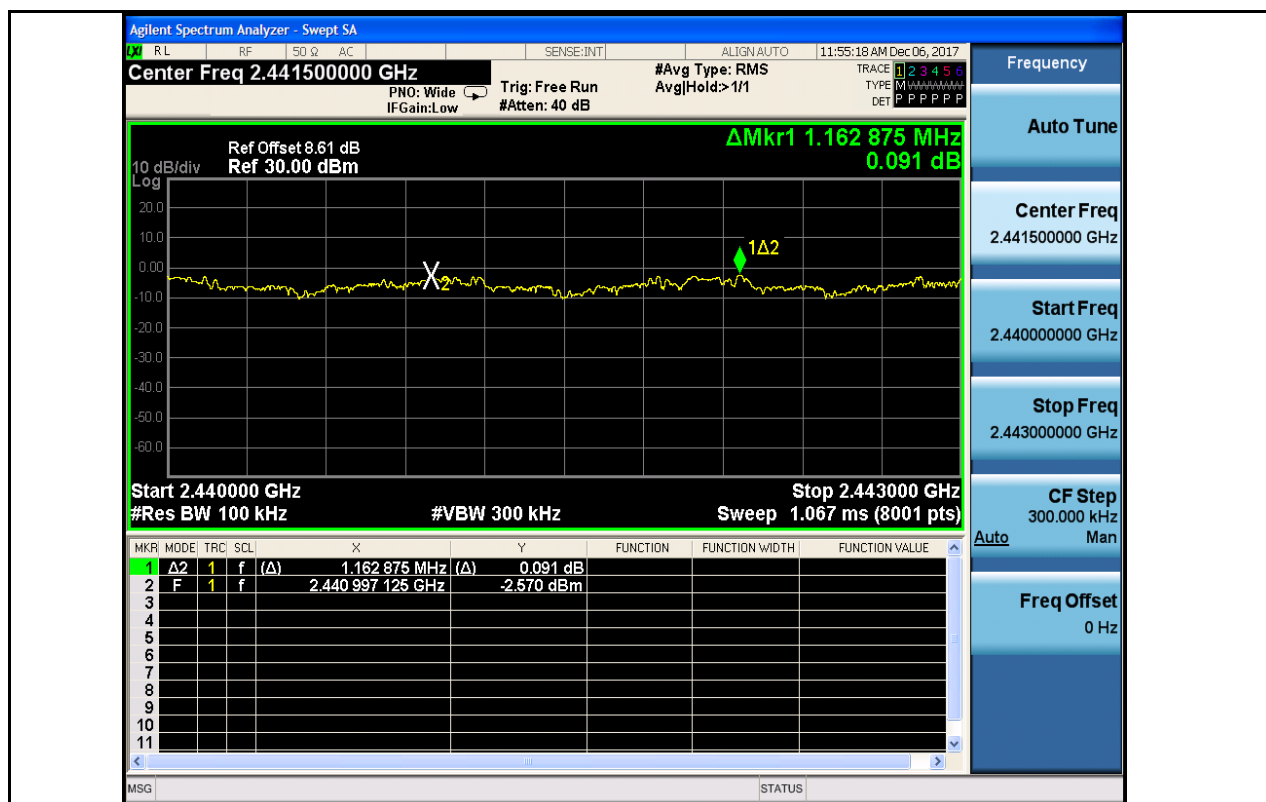
## Carrier Frequency Separation\_DH5\_2402



## Carrier Frequency Separation\_2DH5\_2402



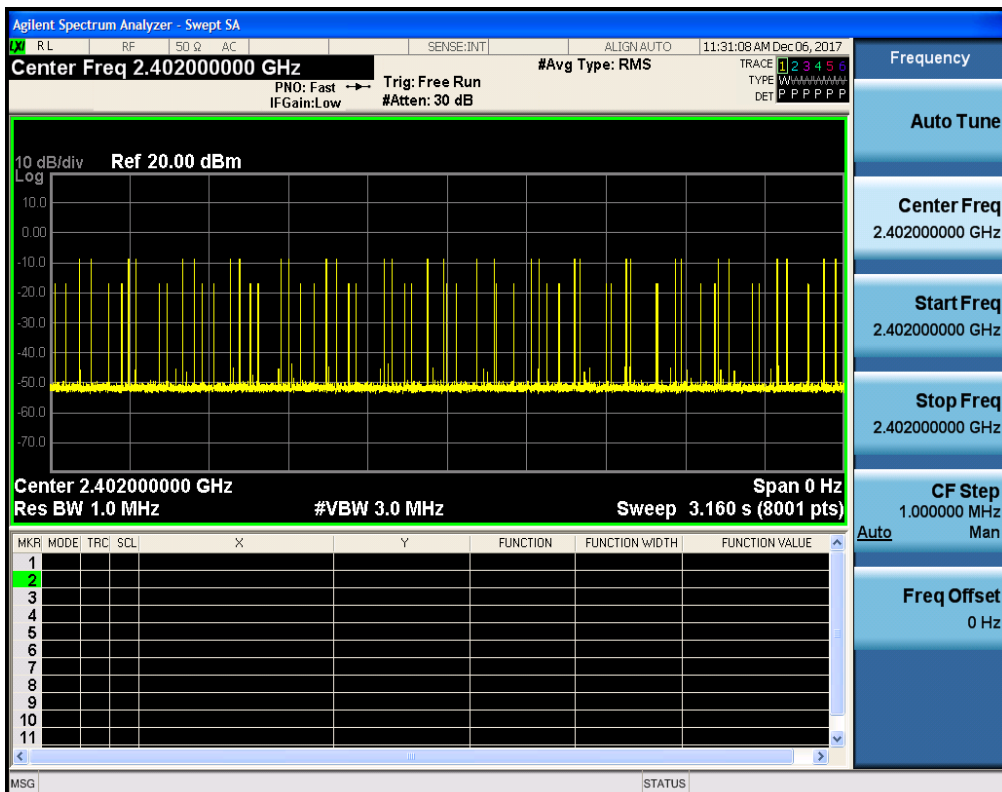
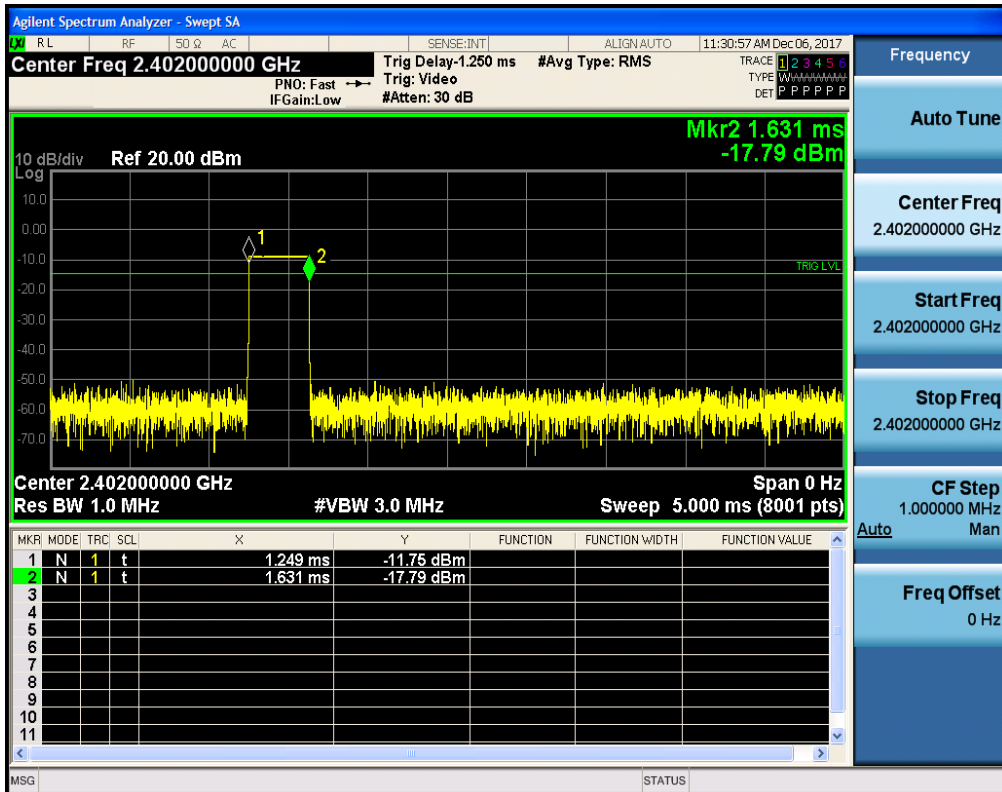
## Carrier Frequency Separation\_3DH5\_2402



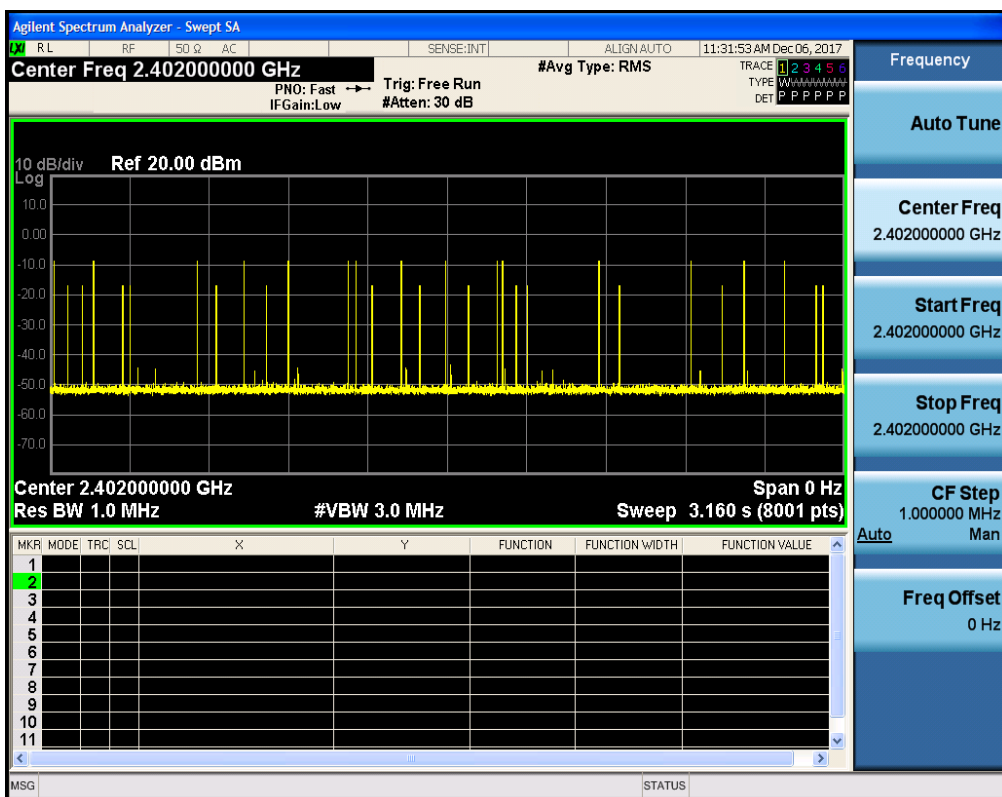
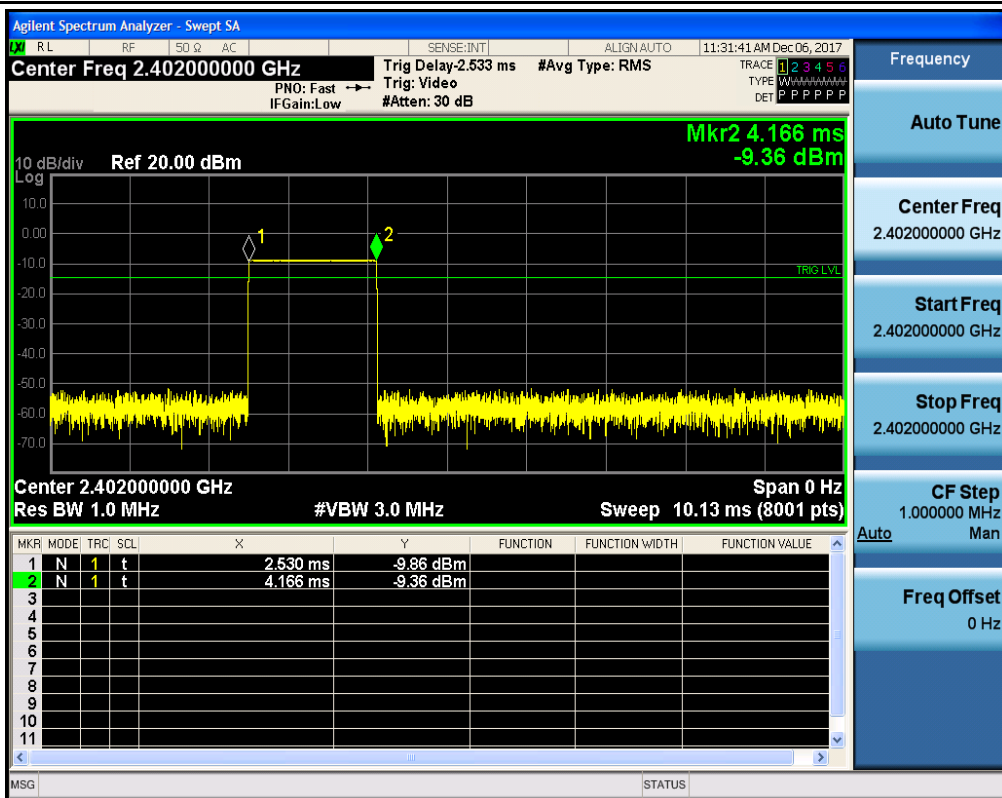
## 5.Dwell Time

Test Mode	Test Channel	Burst Width[ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit[s]	Verdict
DH1	2402	0.38	320	0.121	0.4	PASS
DH3	2402	1.64	150	0.246	0.4	PASS
DH5	2402	2.88	70	0.201	0.4	PASS
2DH1	2402	0.39	320	0.125	0.4	PASS
2DH3	2402	1.64	150	0.246	0.4	PASS
2DH5	2402	2.88	130	0.374	0.4	PASS
3DH1	2402	0.39	300	0.117	0.4	PASS
3DH3	2402	1.64	190	0.312	0.4	PASS
3DH5	2402	2.89	90	0.260	0.4	PASS

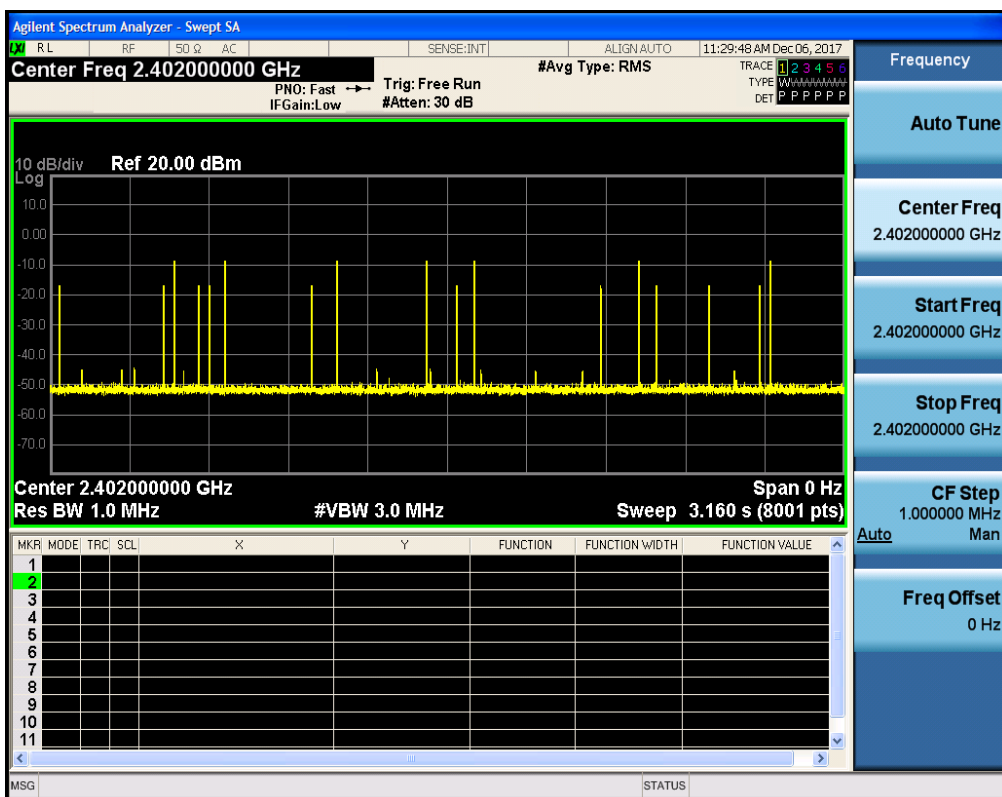
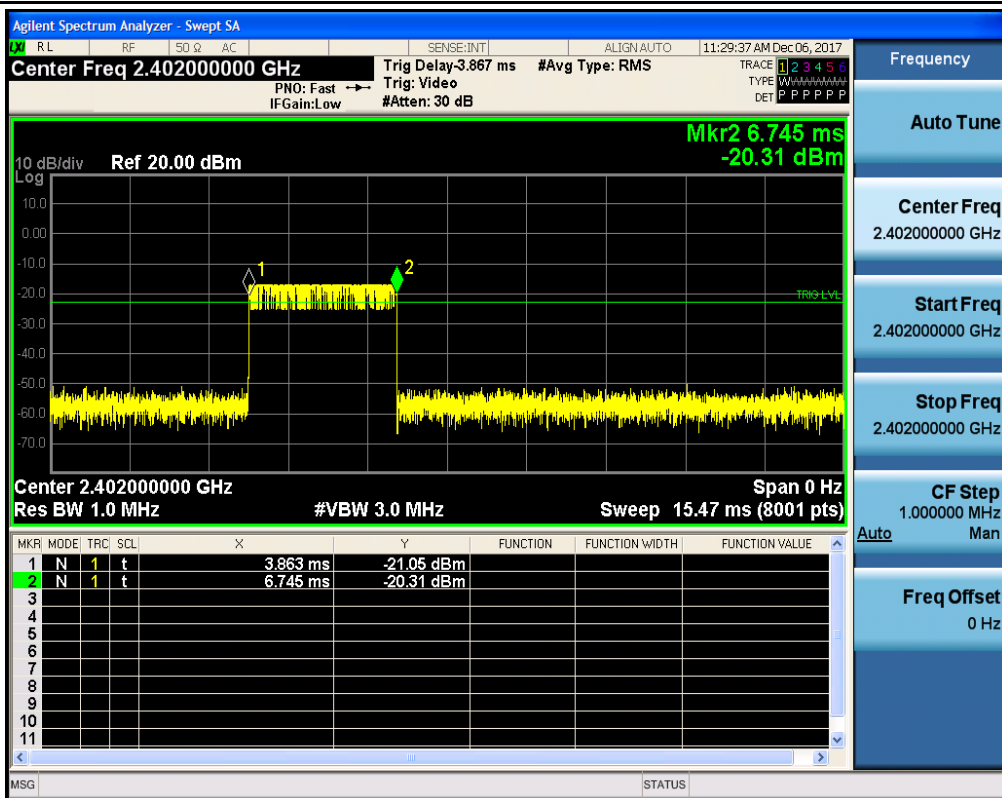
## Dwell Time\_DH1\_2402



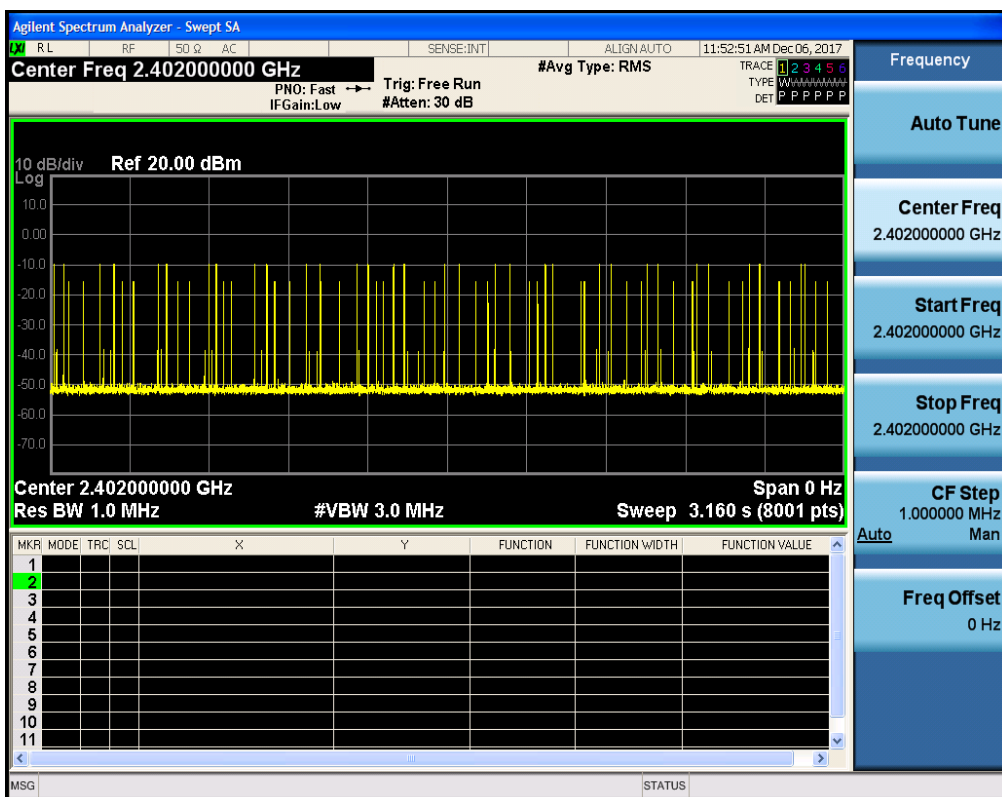
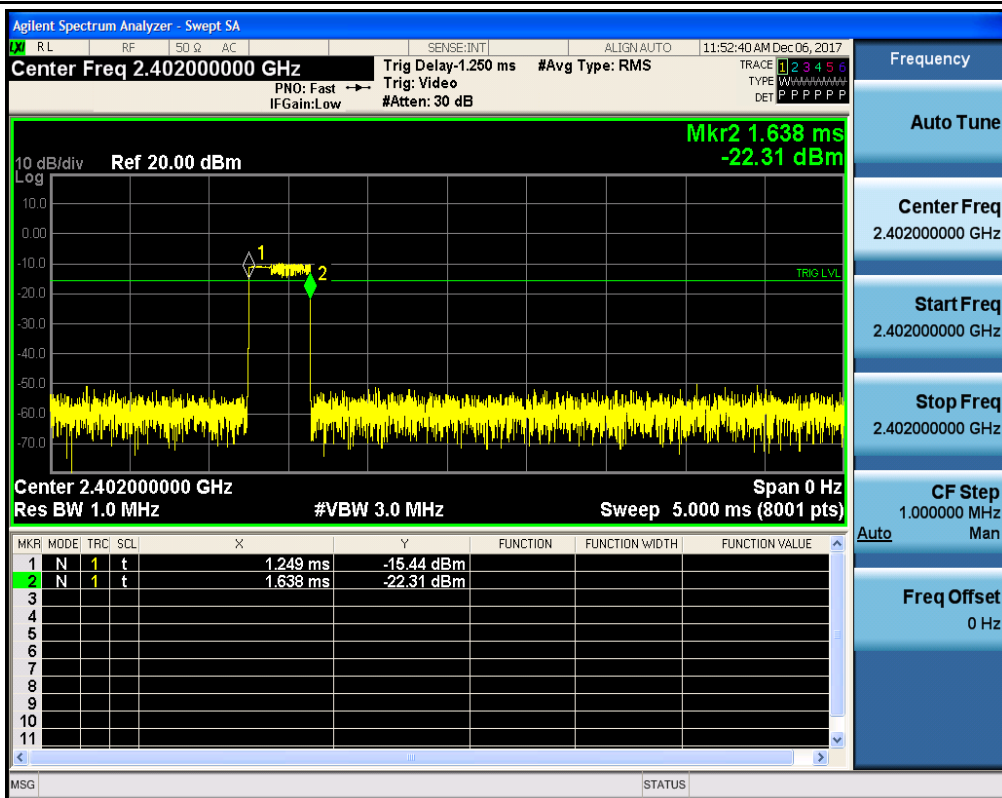
## Dwell Time\_DH3\_2402



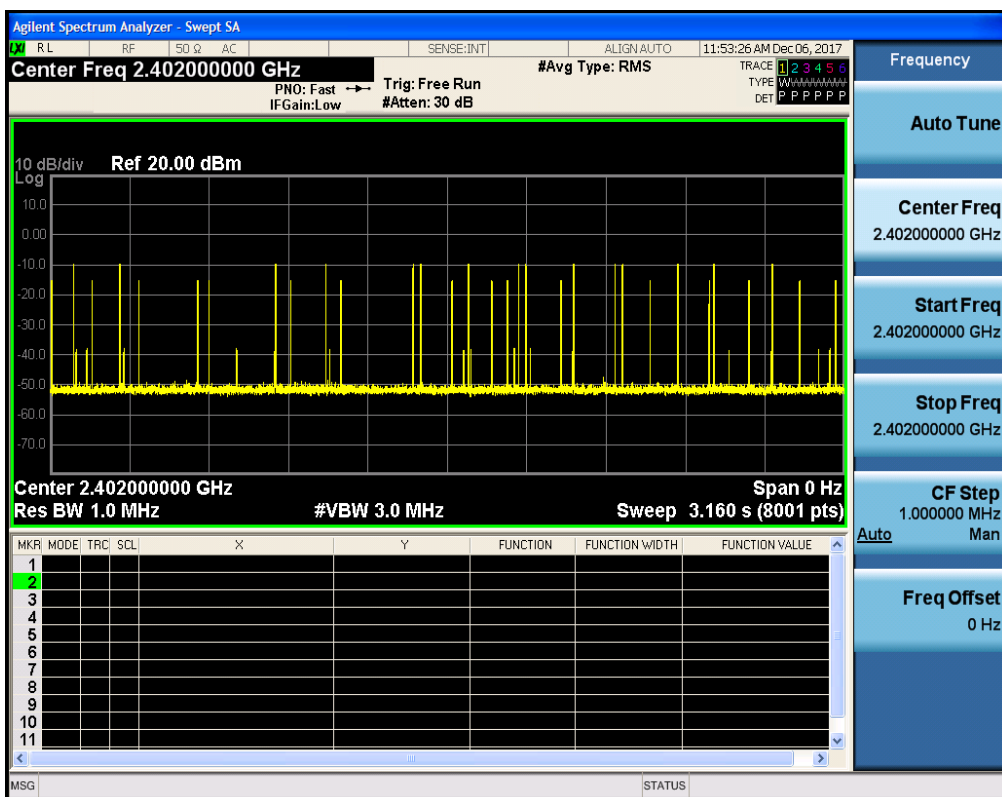
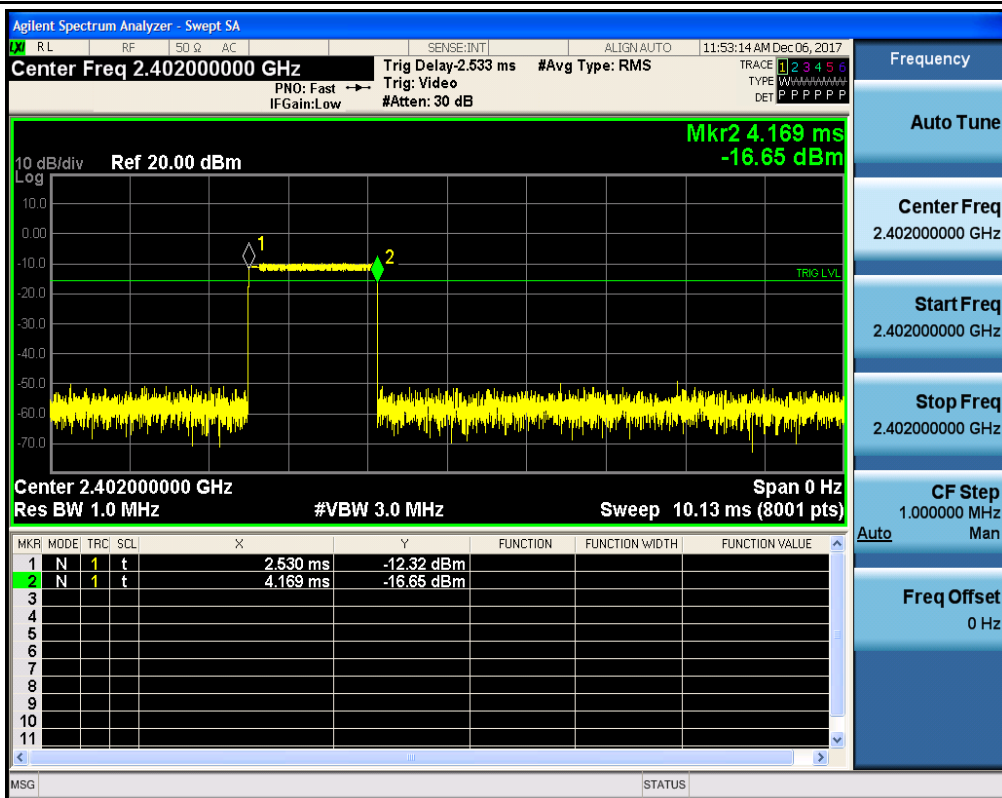
Dwell Time\_DH5\_2402



Dwell Time\_2DH1\_2402

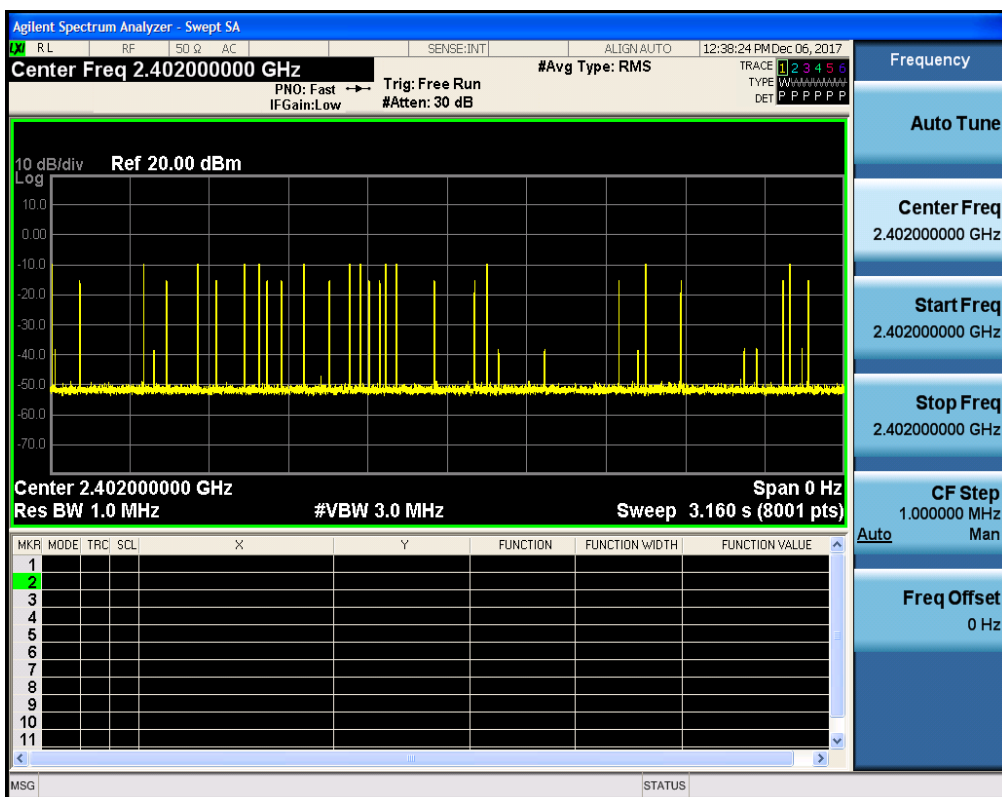
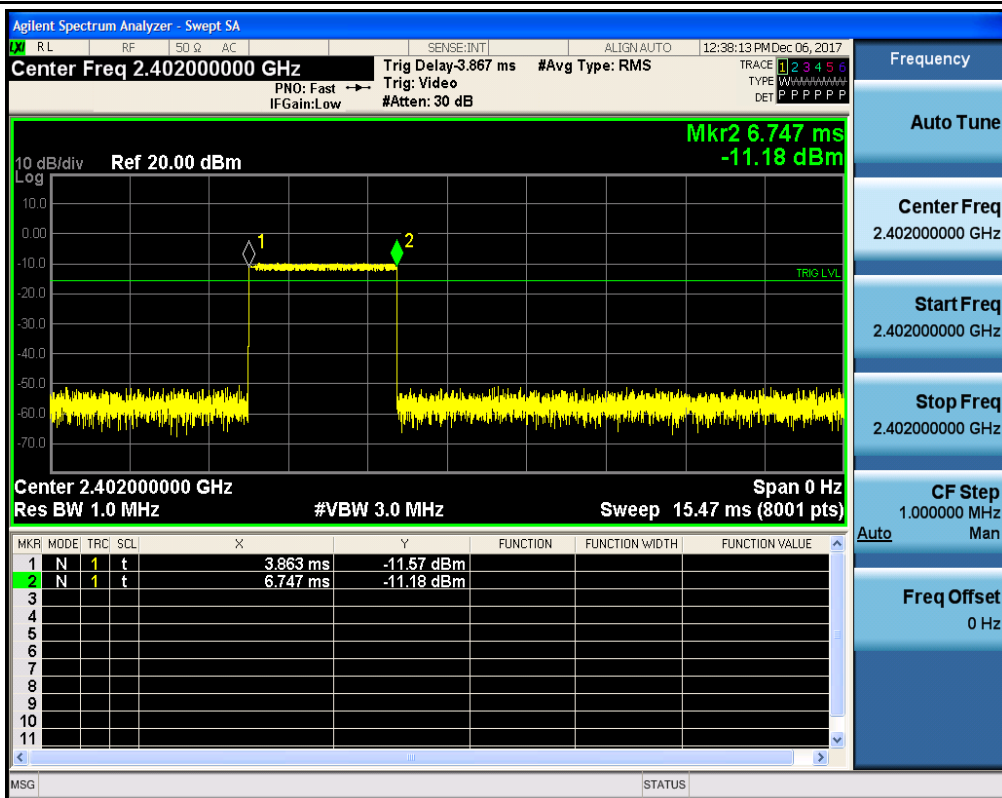


Dwell Time\_2DH3\_2402

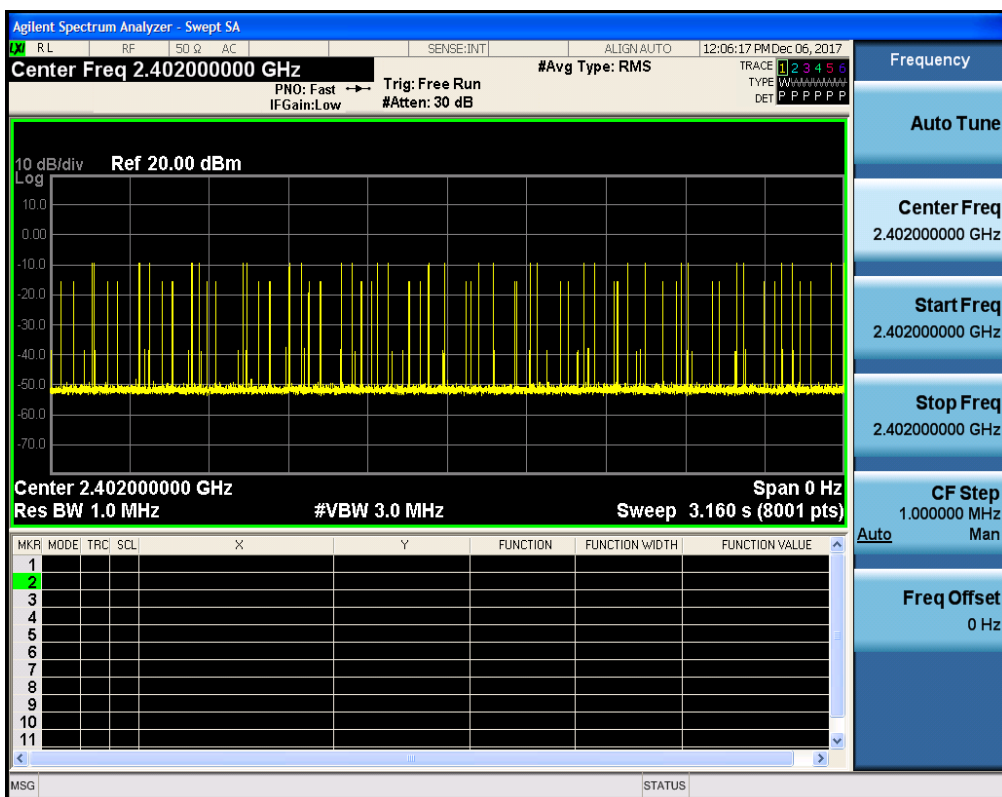
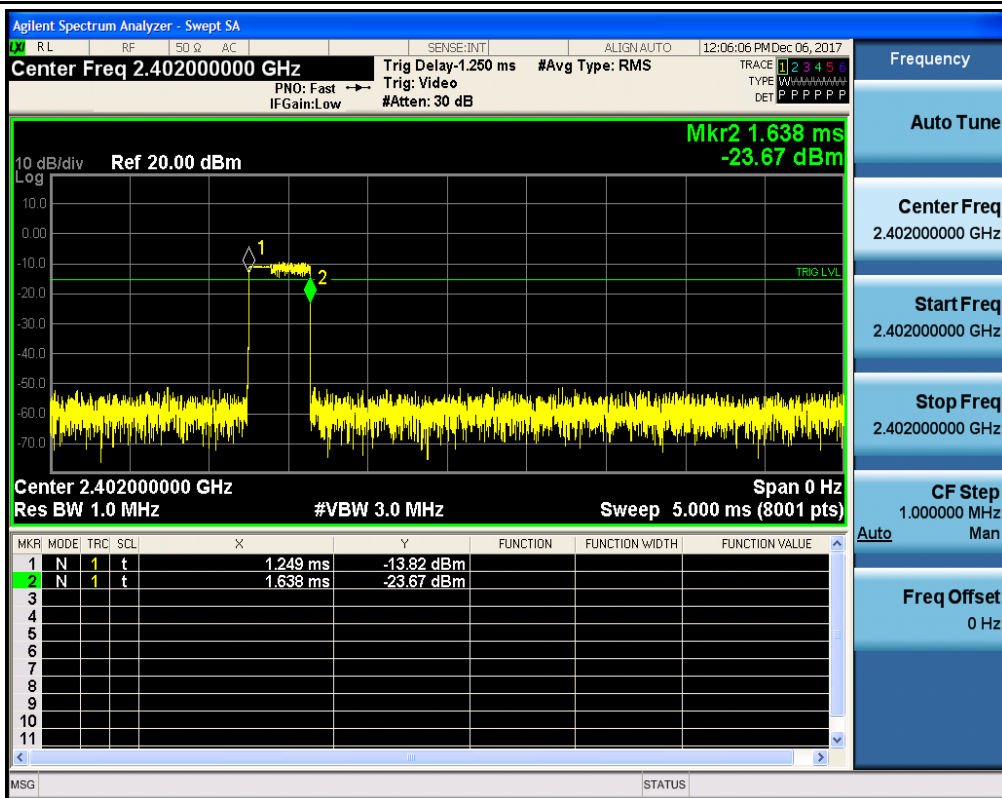


Dwell Time\_2DH5\_2402

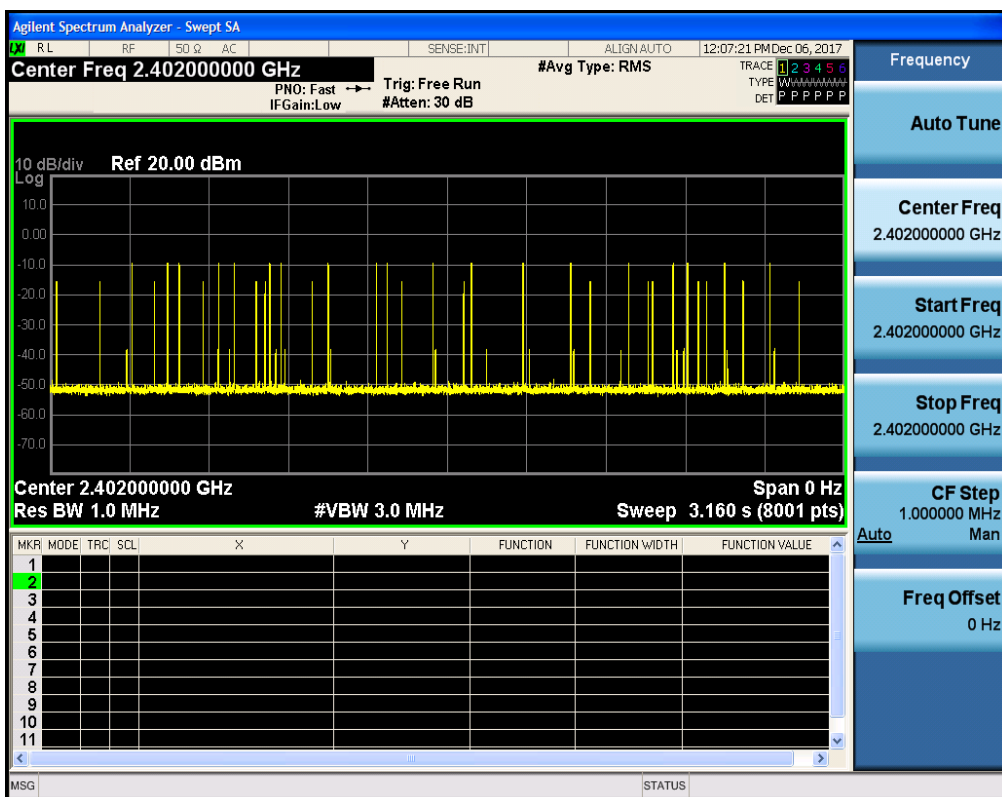
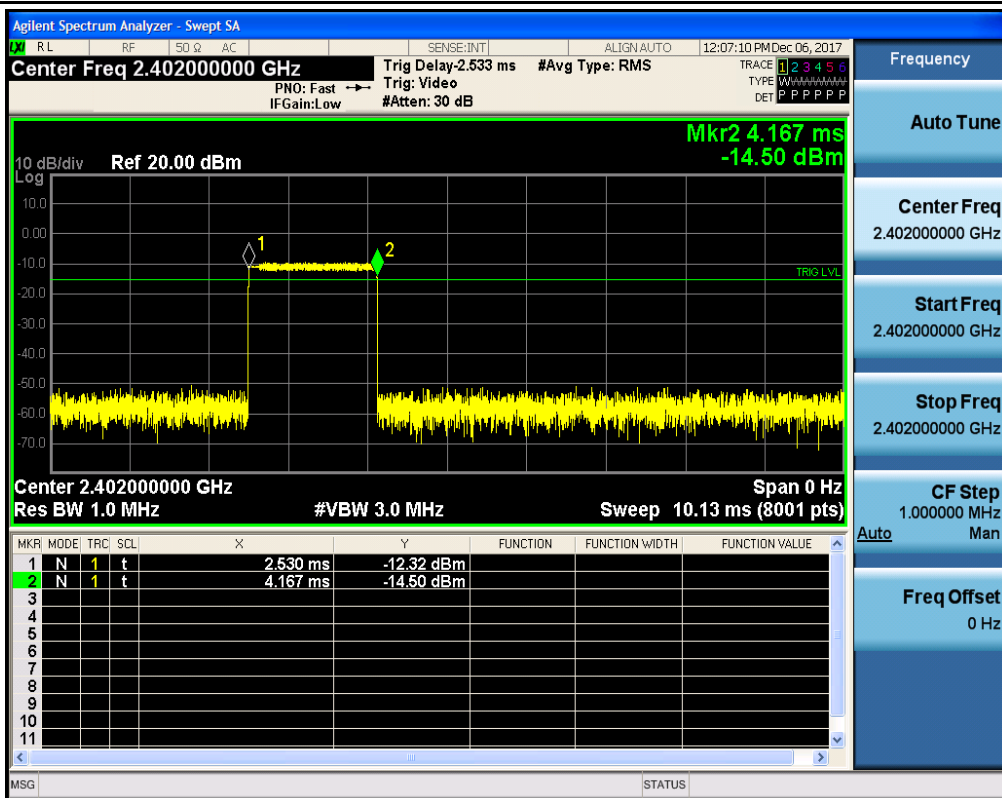




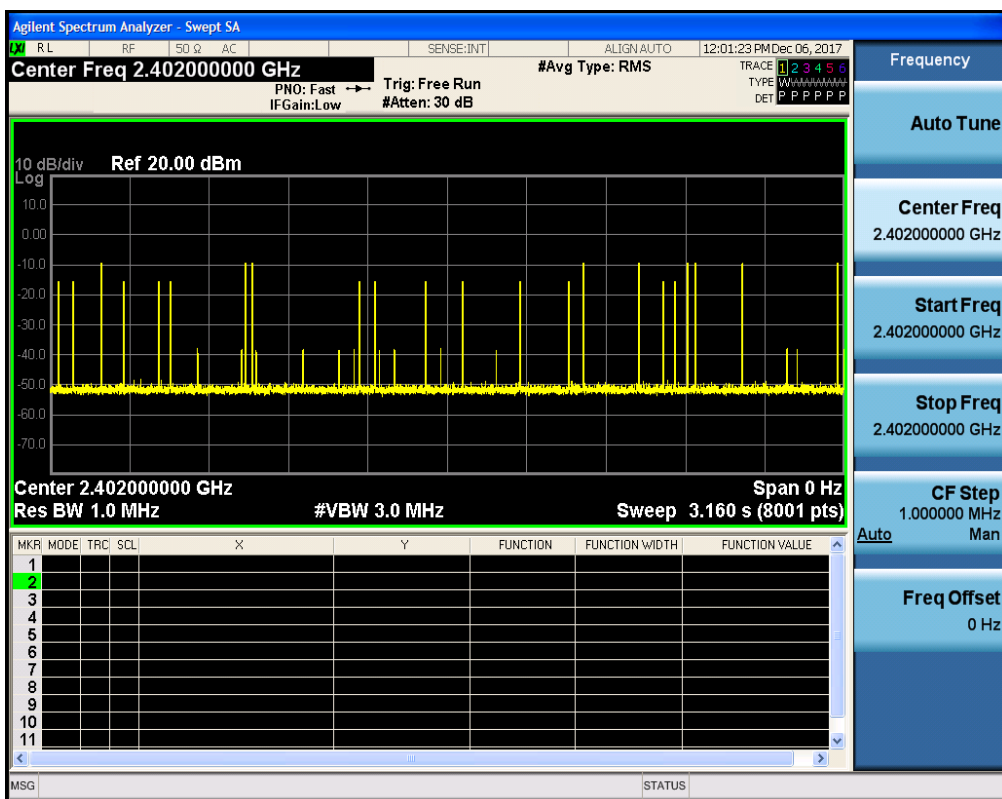
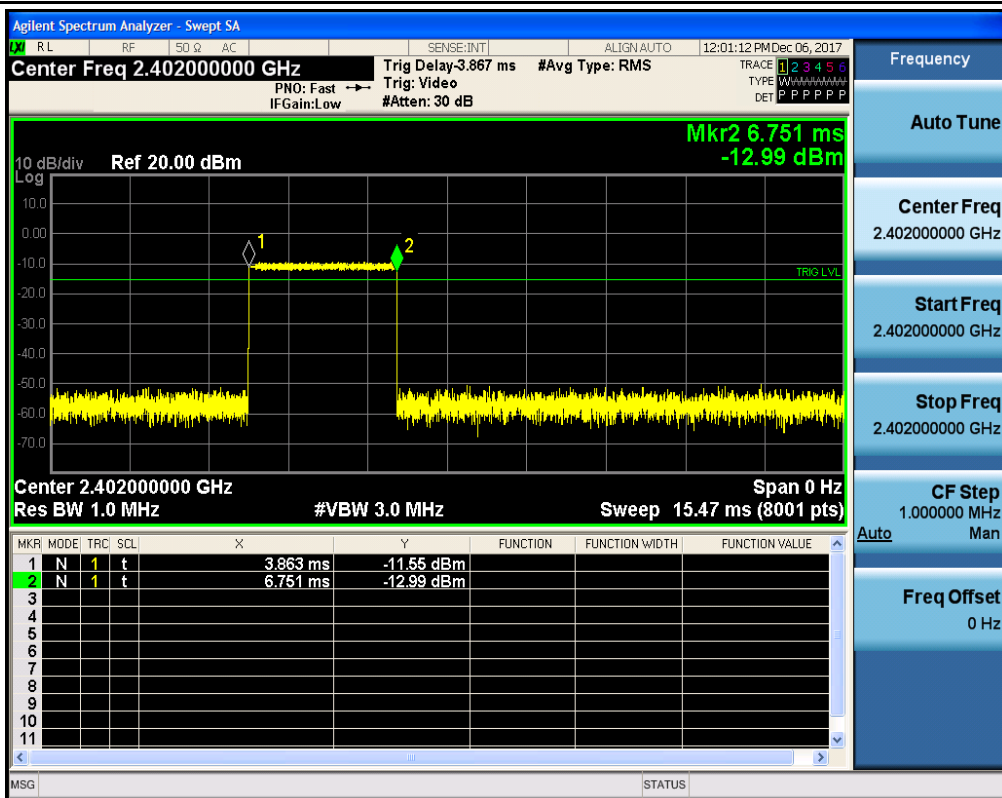
Dwell Time\_3DH1\_2402



Dwell Time\_3DH3\_2402



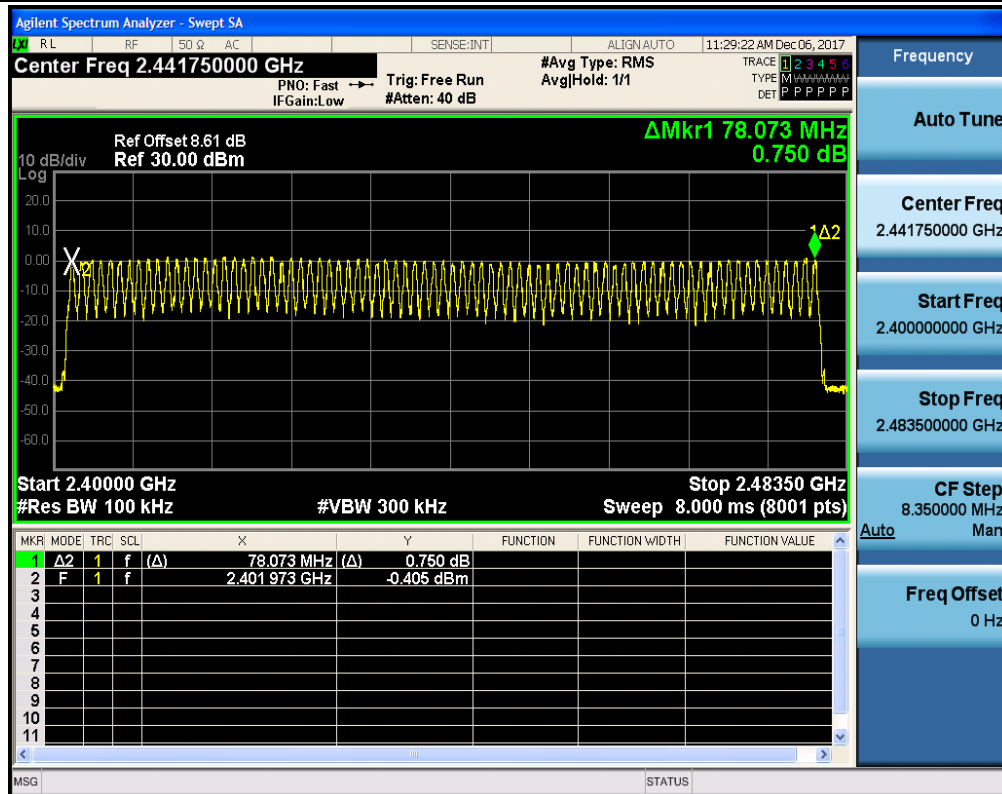
Dwell Time\_3DH5\_2402



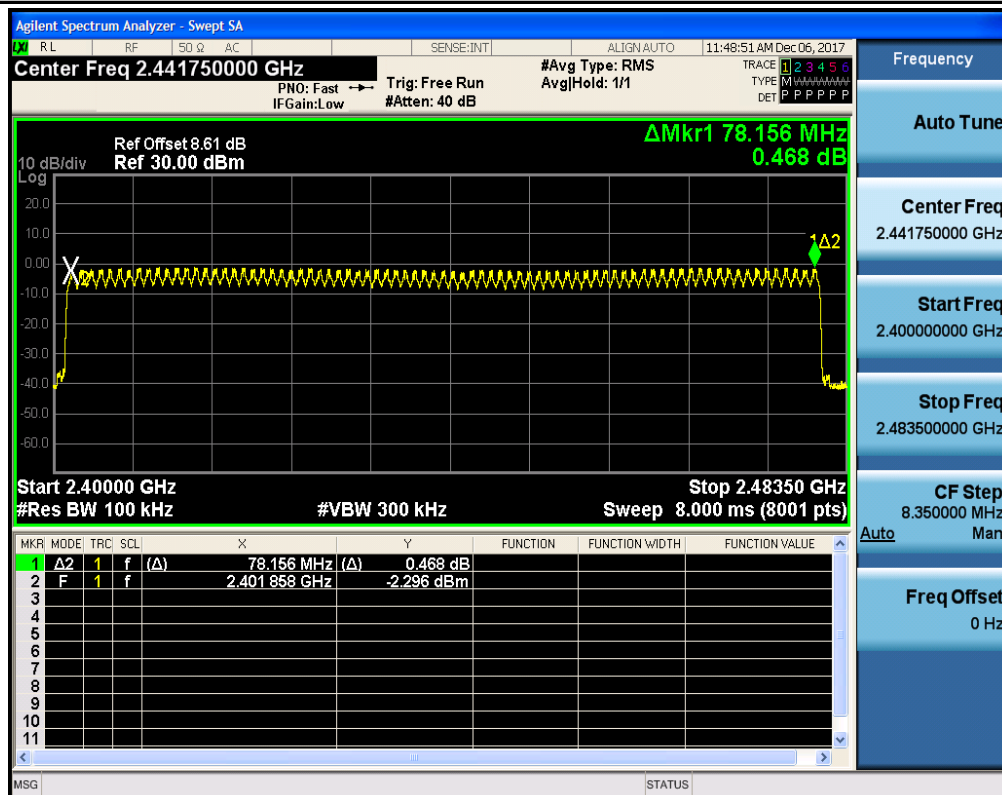
## 6.Hopping Channel Number

Test Mode	Test Channel	Number of Hopping Channel[N]	Limit[N]	Verdict
DH5	2402	79	>=15	PASS
2DH5	2402	79	>=15	PASS
3DH5	2402	79	>=15	PASS

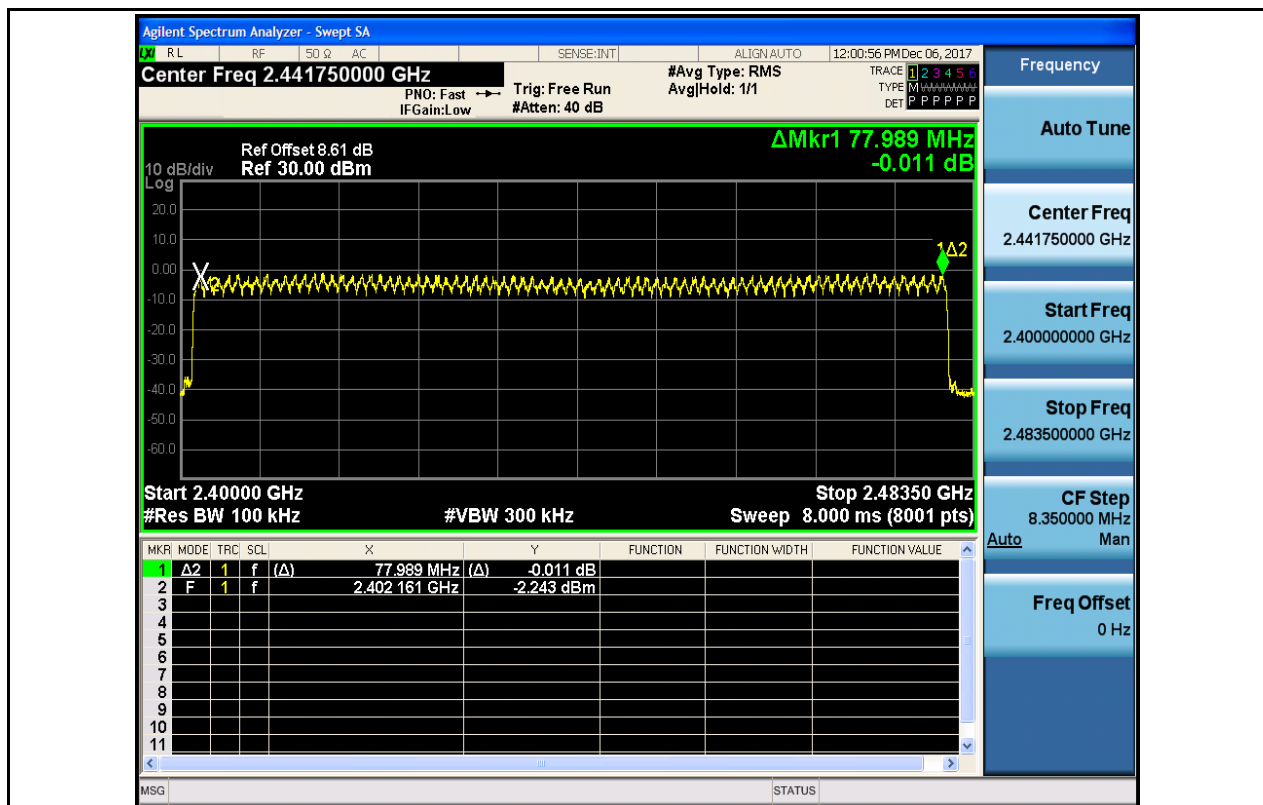
# Hopping Channel Number\_DH5\_2402



# Hopping Channel Number\_2DH5\_2402



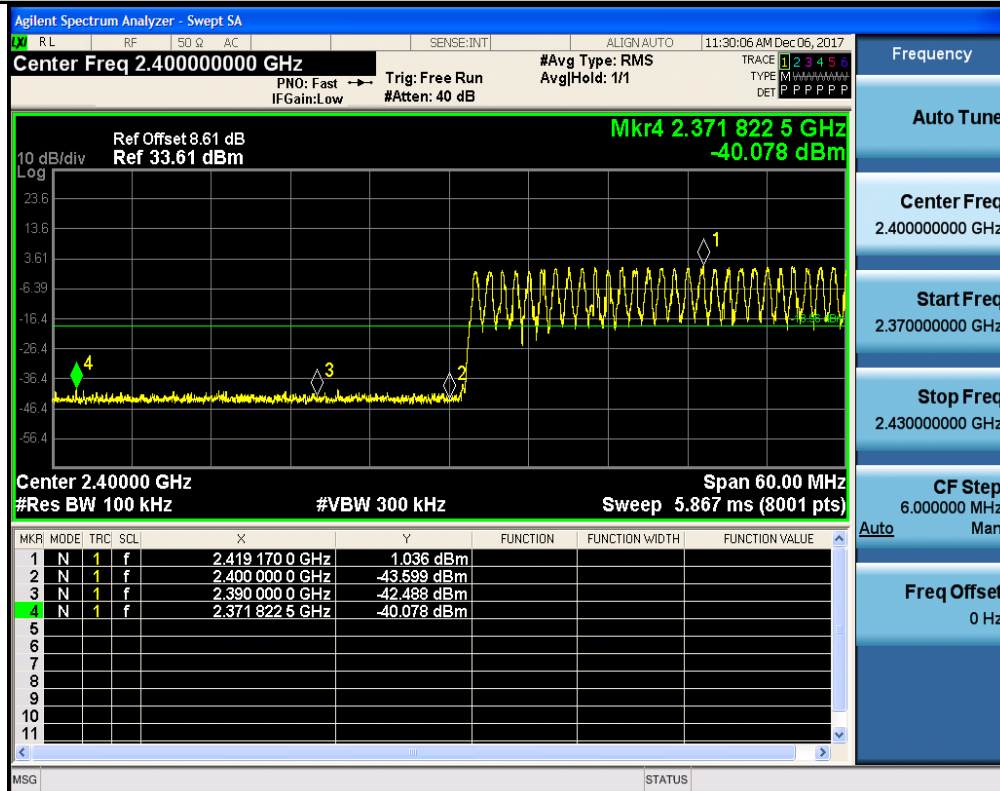
# Hopping Channel Number\_3DH5\_2402



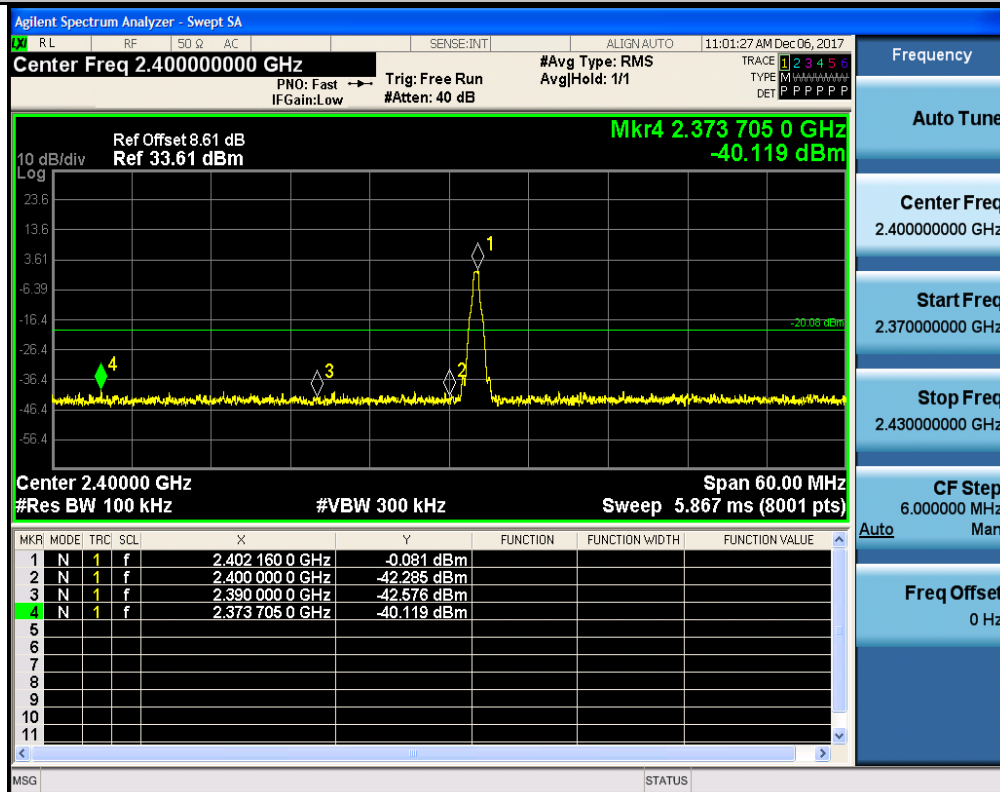
## 7.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	1.036	-40.078	-18.96	PASS
DH5	2402	Off	-0.081	-40.119	-20.08	PASS
DH5	2480	On	0.632	-40.190	-19.37	PASS
DH5	2480	Off	0.619	-40.403	-19.38	PASS
2DH5	2402	On	-1.349	-39.912	-21.35	PASS
2DH5	2402	Off	-2.274	-40.544	-22.27	PASS
2DH5	2480	On	-1.334	-39.420	-21.33	PASS
2DH5	2480	Off	-1.769	-40.252	-21.77	PASS
3DH5	2402	On	-1.375	-39.038	-21.38	PASS
3DH5	2402	Off	-2.290	-40.362	-22.29	PASS
3DH5	2480	On	-1.253	-39.055	-21.25	PASS
3DH5	2480	Off	-1.826	-40.034	-21.83	PASS

# Band-edge for RF Conducted Emissions\_DH5\_2402\_Hopping On

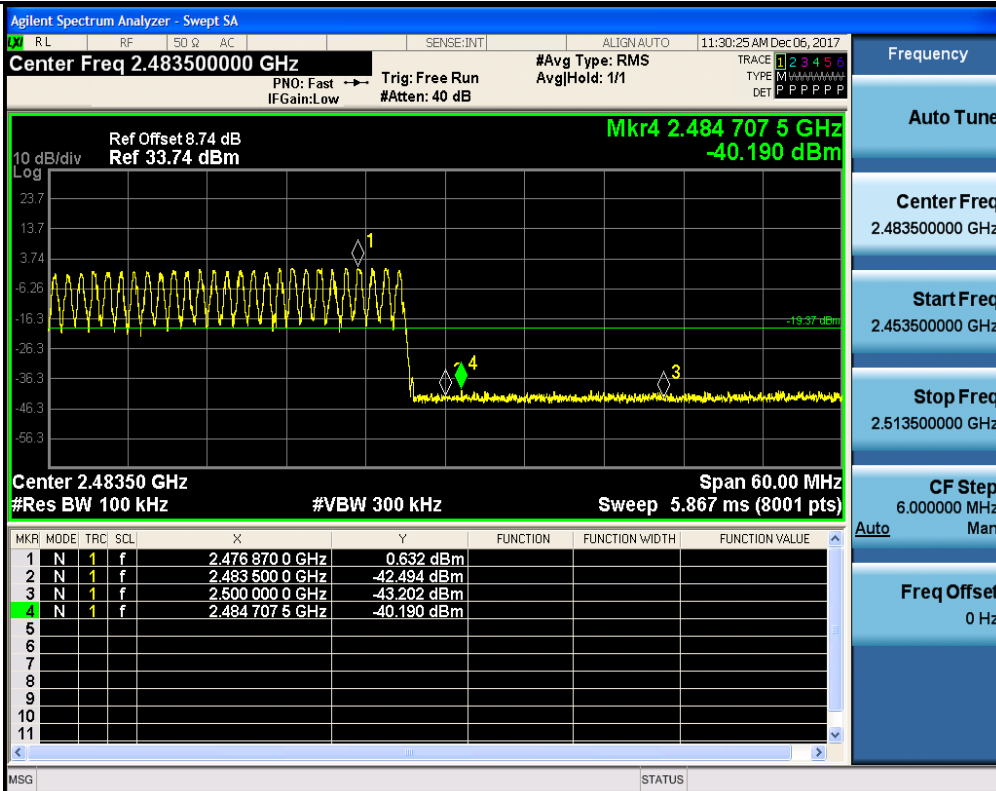


# Band-edge for RF Conducted Emissions\_DH5\_2402\_Hopping Off

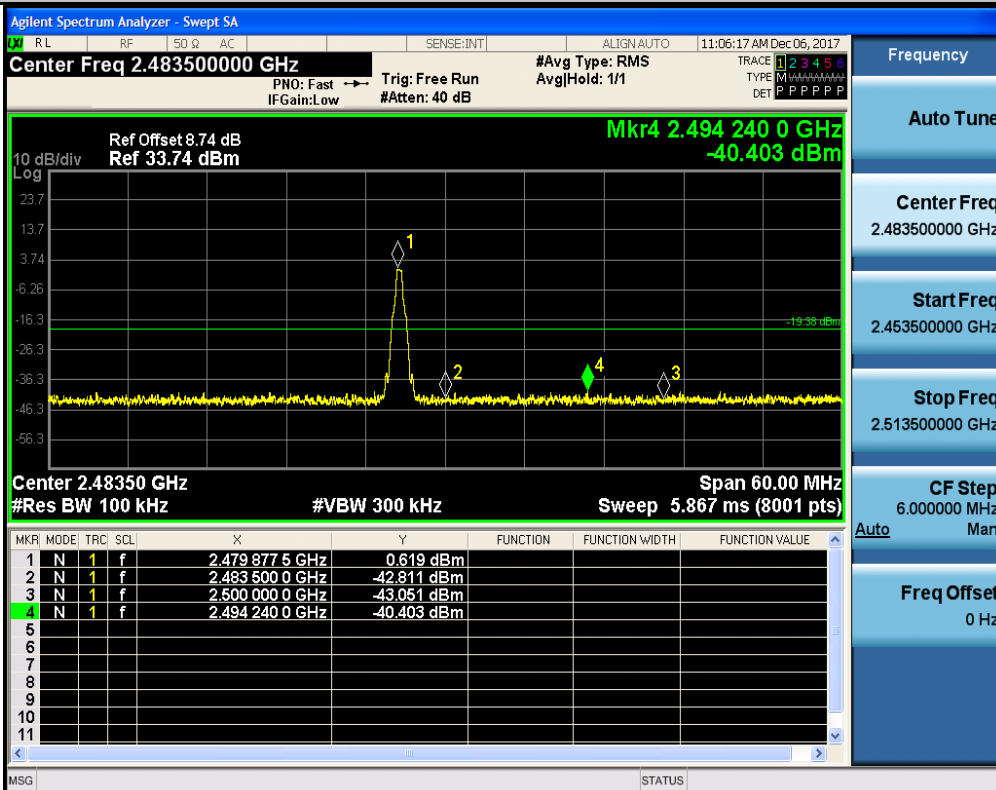


# Band-edge for RF Conducted Emissions\_DH5\_2480\_Hopping On



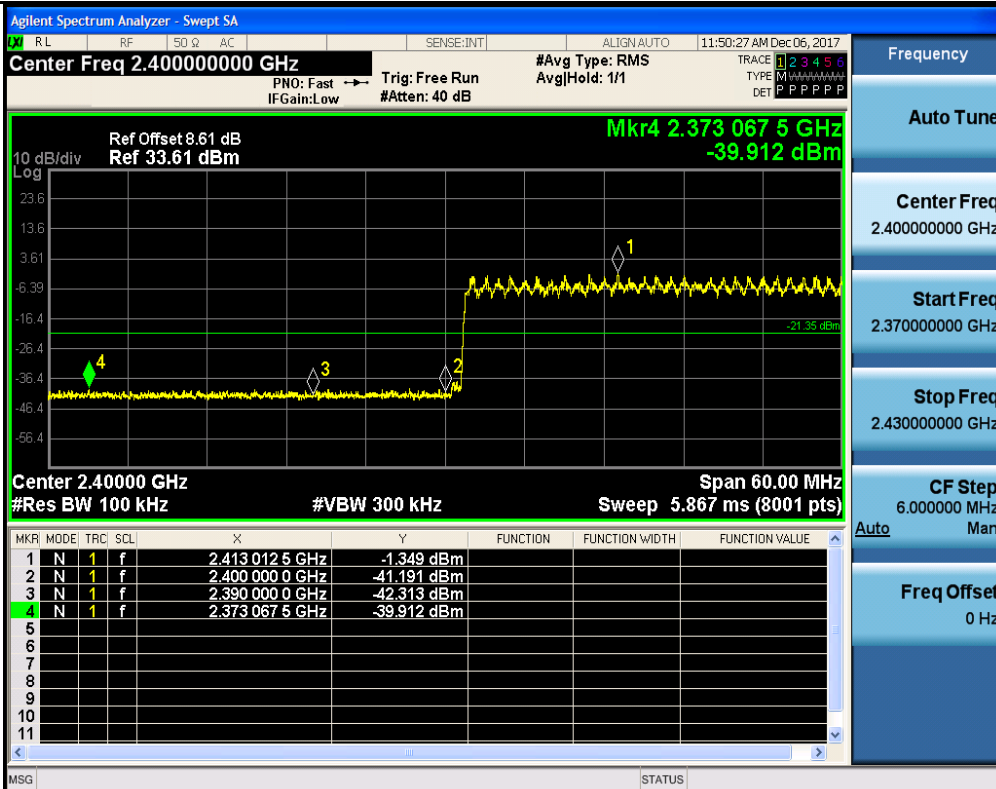


Band-edge for RF Conducted Emissions\_DH5\_2480\_Hopping Off

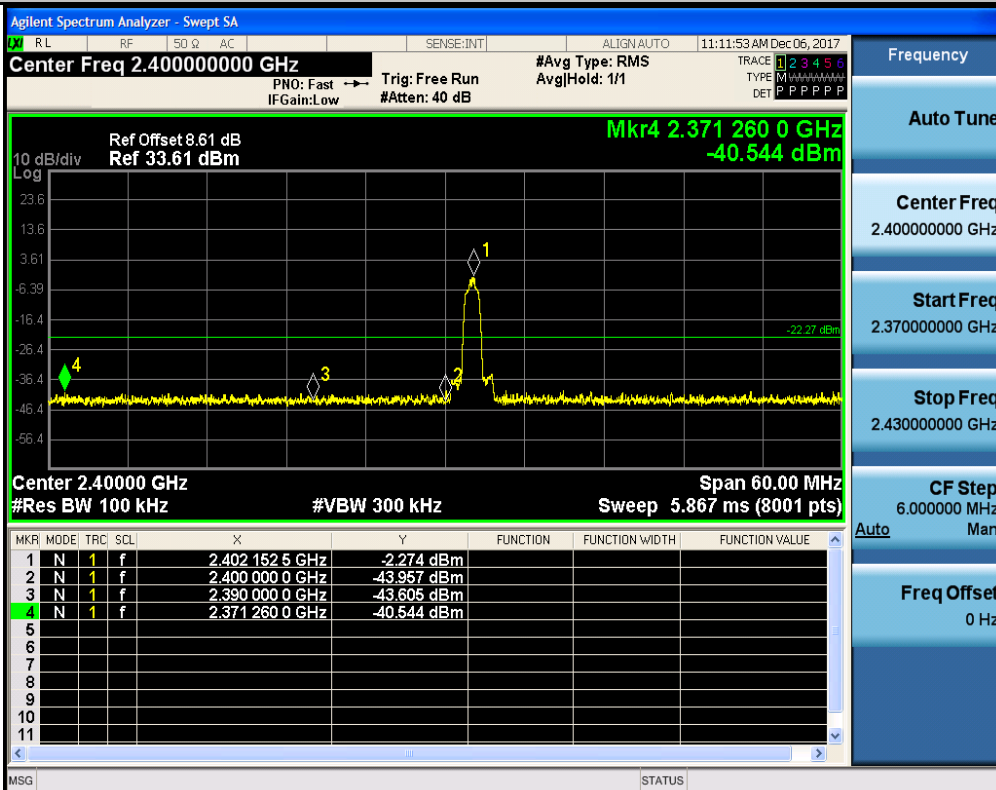


Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping On

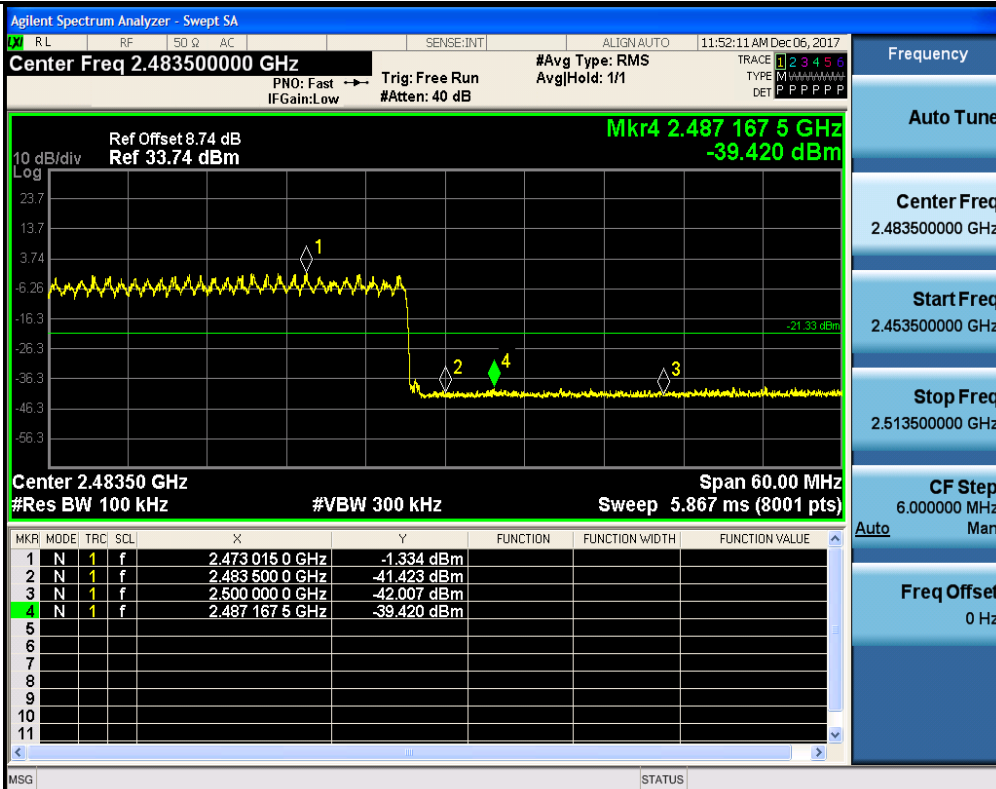




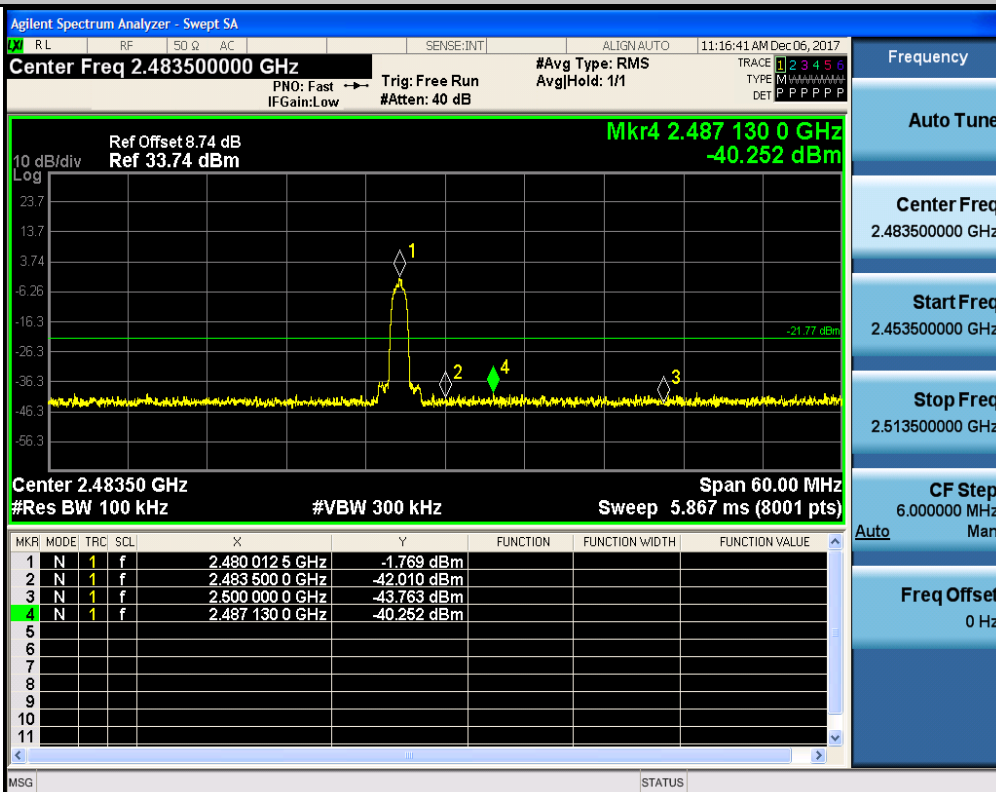
Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping Off



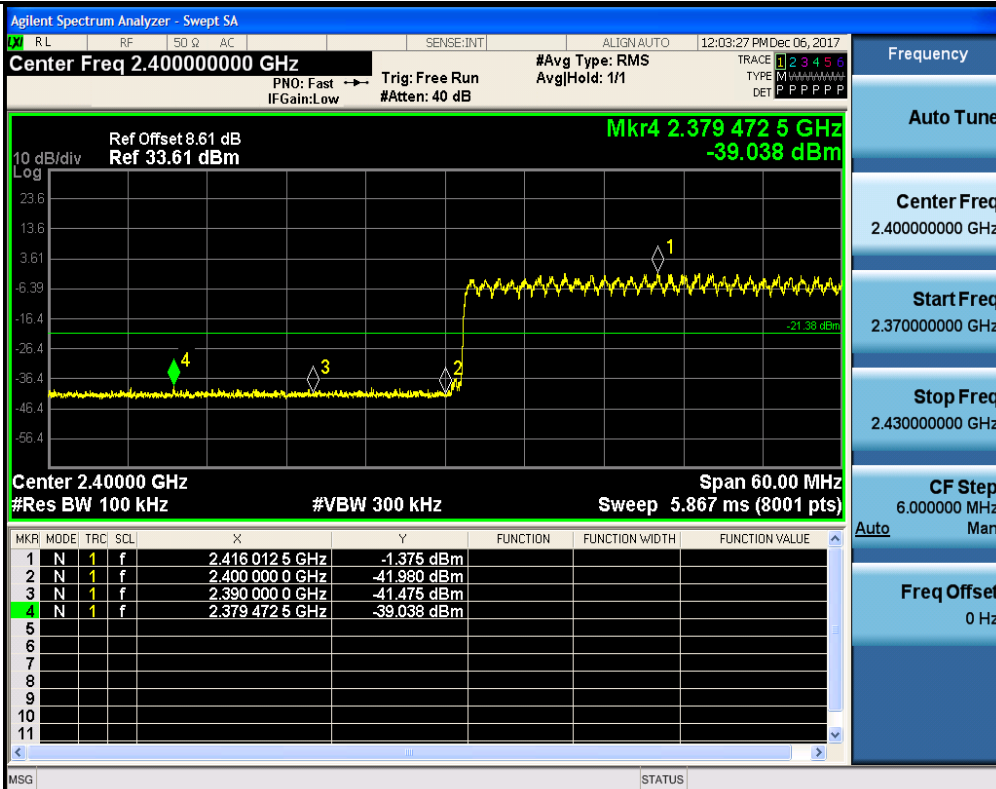
Band-edge for RF Conducted Emissions\_2DH5\_2480\_Hopping On



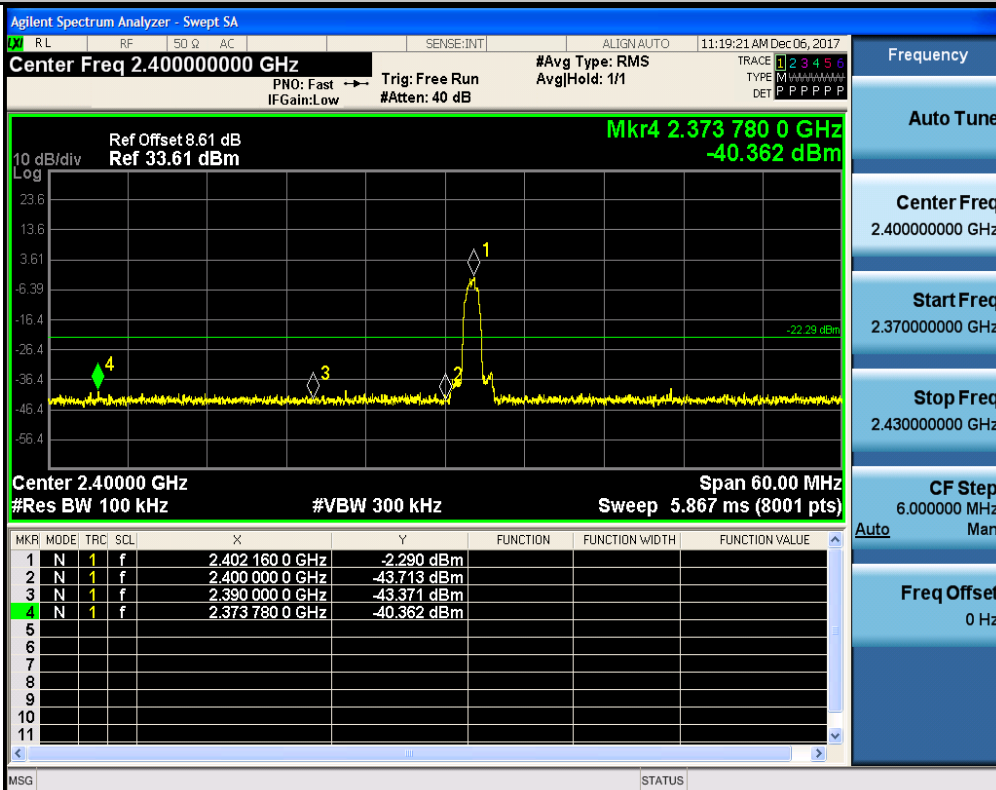
Band-edge for RF Conducted Emissions\_2DH5\_2480\_Hopping Off



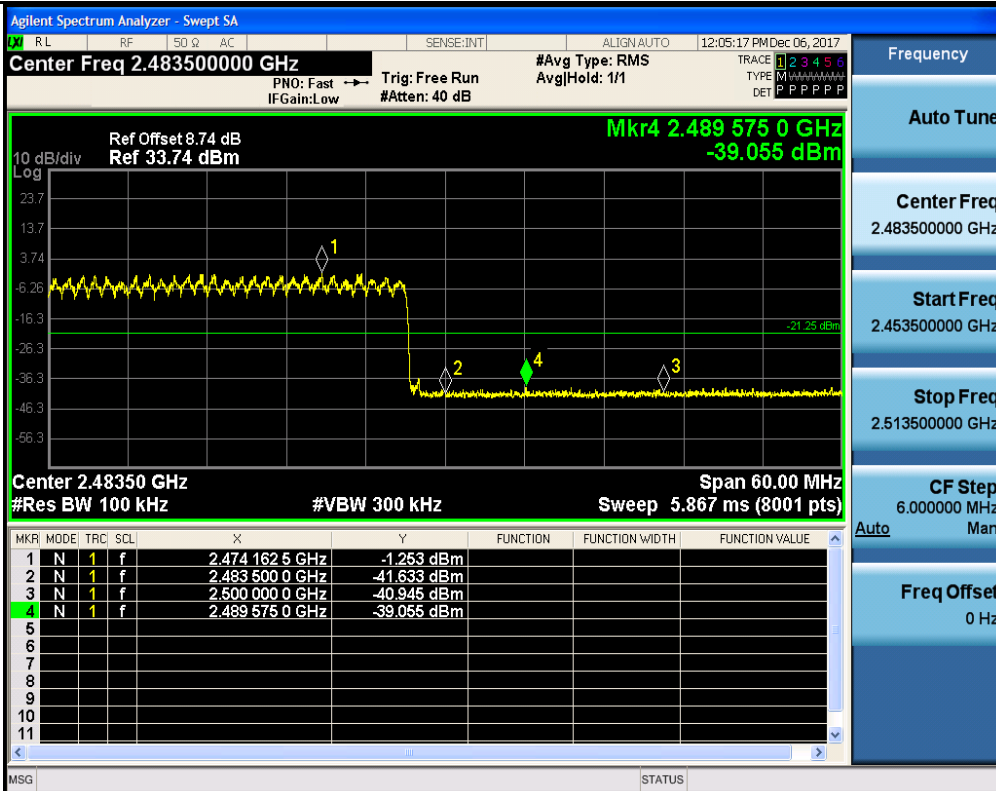
Band-edge for RF Conducted Emissions\_3DH5\_2402\_Hopping On



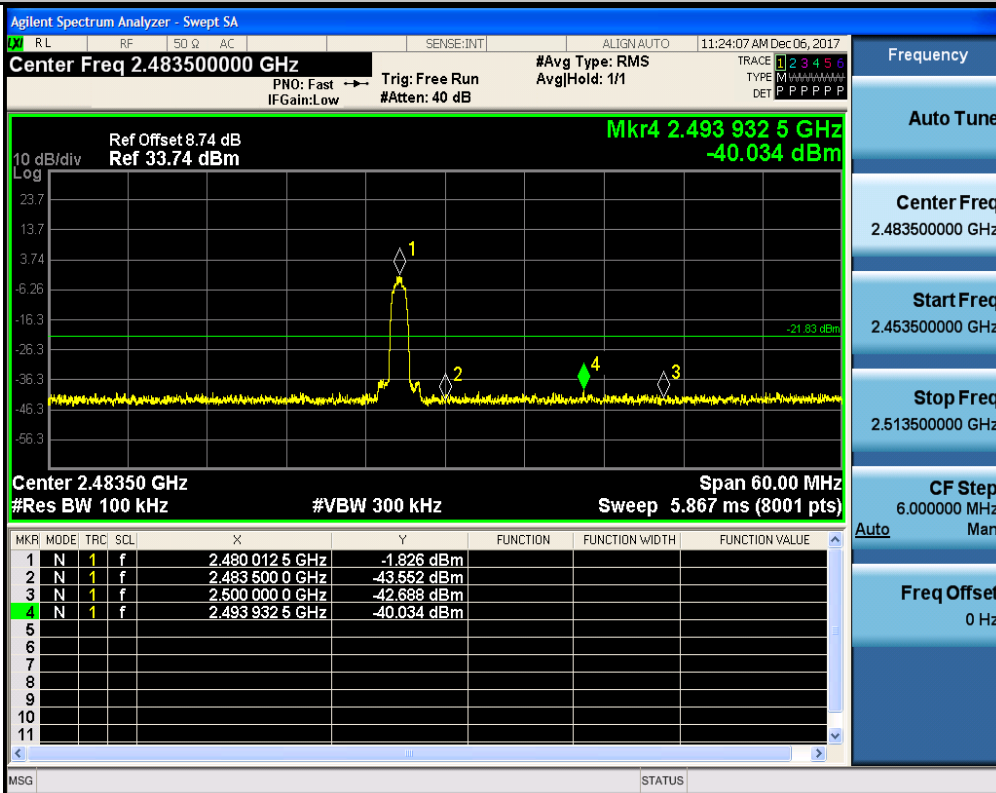
Band-edge for RF Conducted Emissions\_3DH5\_2402\_Hopping Off



Band-edge for RF Conducted Emissions\_3DH5\_2480\_Hopping On



Band-edge for RF Conducted Emissions\_3DH5\_2480\_Hopping Off

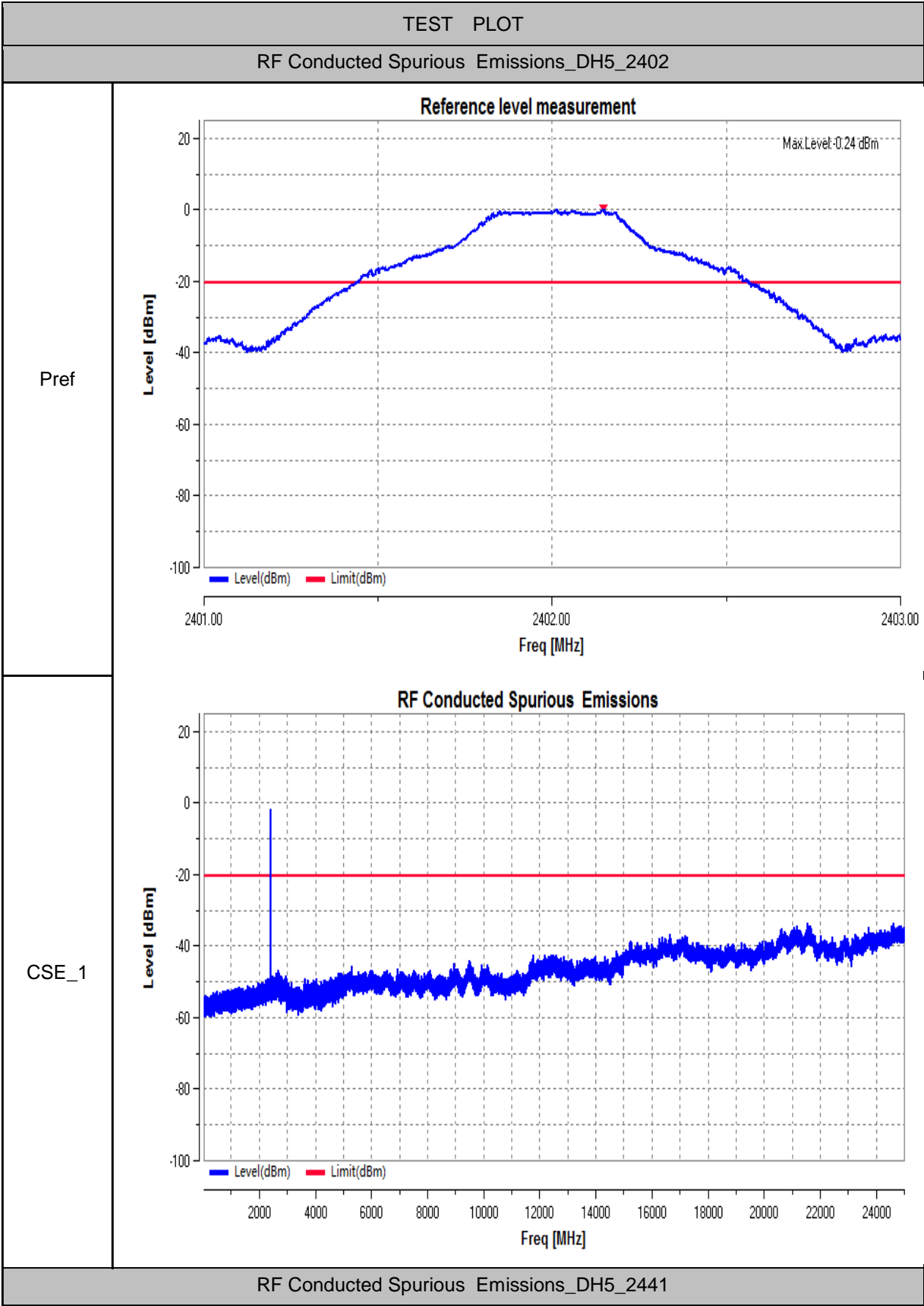


## 8.RF Conducted Spurious Emissions

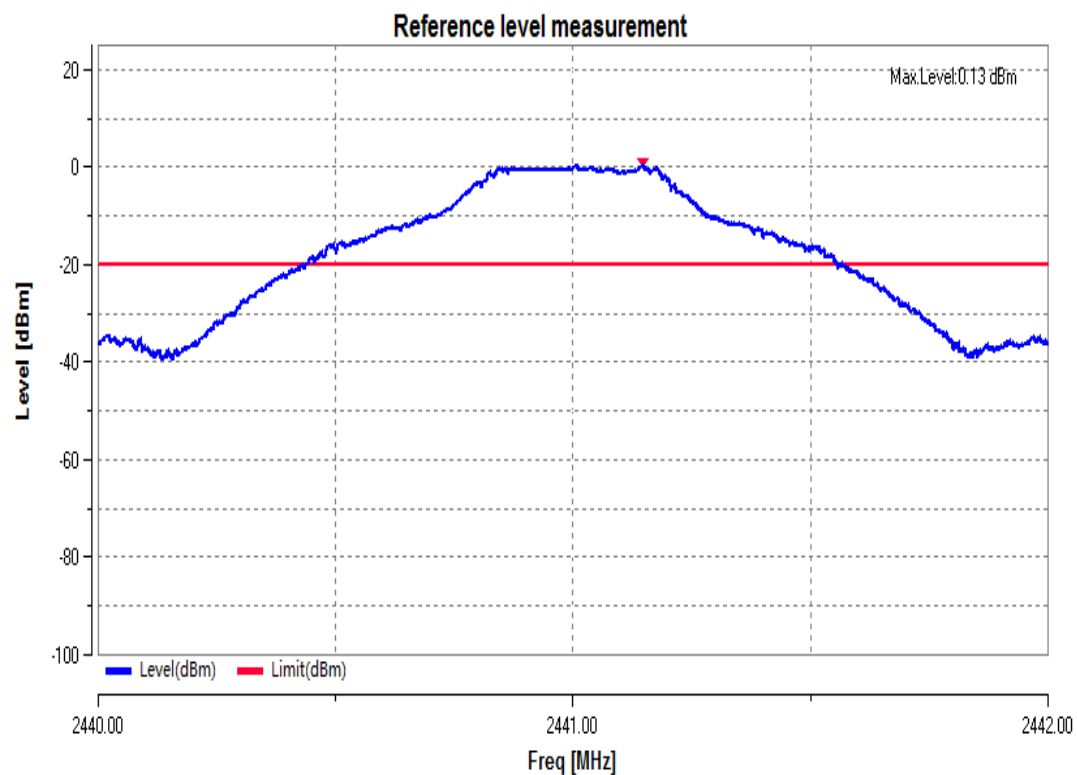
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
DH5	2402	30	3000	100	300	-0.235	-46.899	-20.235	PASS
DH5	2402	3000	5000	100	300	-0.235	-47.627	-20.235	PASS

DH5	2402	5000	10000	100	300	-0.235	-43.908	-20.235	PASS
DH5	2402	10000	15000	100	300	-0.235	-41.528	-20.235	PASS
DH5	2402	15000	25000	100	300	-0.235	-33.523	-20.235	PASS
DH5	2441	30	3000	100	300	0.135	-48.097	-19.865	PASS
DH5	2441	3000	5000	100	300	0.135	-46.921	-19.865	PASS
DH5	2441	5000	10000	100	300	0.135	-44.521	-19.865	PASS
DH5	2441	10000	15000	100	300	0.135	-41.500	-19.865	PASS
DH5	2441	15000	25000	100	300	0.135	-33.631	-19.865	PASS
DH5	2480	30	3000	100	300	0.231	-47.822	-19.769	PASS
DH5	2480	3000	5000	100	300	0.231	-46.381	-19.769	PASS
DH5	2480	5000	10000	100	300	0.231	-43.603	-19.769	PASS
DH5	2480	10000	15000	100	300	0.231	-41.612	-19.769	PASS
DH5	2480	15000	25000	100	300	0.231	-33.558	-19.769	PASS
2DH5	2402	30	3000	100	300	-2.402	-48.058	-22.402	PASS
2DH5	2402	3000	5000	100	300	-2.402	-46.625	-22.402	PASS
2DH5	2402	5000	10000	100	300	-2.402	-43.180	-22.402	PASS
2DH5	2402	10000	15000	100	300	-2.402	-41.562	-22.402	PASS
2DH5	2402	15000	25000	100	300	-2.402	-33.764	-22.402	PASS
2DH5	2441	30	3000	100	300	-2.238	-48.323	-22.238	PASS
2DH5	2441	3000	5000	100	300	-2.238	-47.557	-22.238	PASS
2DH5	2441	5000	10000	100	300	-2.238	-44.499	-22.238	PASS
2DH5	2441	10000	15000	100	300	-2.238	-42.120	-22.238	PASS
2DH5	2441	15000	25000	100	300	-2.238	-32.842	-22.238	PASS
2DH5	2480	30	3000	100	300	-1.806	-47.558	-21.806	PASS
2DH5	2480	3000	5000	100	300	-1.806	-46.470	-21.806	PASS
2DH5	2480	5000	10000	100	300	-1.806	-44.767	-21.806	PASS
2DH5	2480	10000	15000	100	300	-1.806	-41.880	-21.806	PASS
2DH5	2480	15000	25000	100	300	-1.806	-34.012	-21.806	PASS
3DH5	2402	30	3000	100	300	-2.297	-46.615	-22.297	PASS
3DH5	2402	3000	5000	100	300	-2.297	-47.507	-22.297	PASS
3DH5	2402	5000	10000	100	300	-2.297	-44.708	-22.297	PASS
3DH5	2402	10000	15000	100	300	-2.297	-42.036	-22.297	PASS
3DH5	2402	15000	25000	100	300	-2.297	-33.489	-22.297	PASS
3DH5	2441	30	3000	100	300	-2.678	-48.359	-22.678	PASS
3DH5	2441	3000	5000	100	300	-2.678	-47.419	-22.678	PASS
3DH5	2441	5000	10000	100	300	-2.678	-44.235	-22.678	PASS
3DH5	2441	10000	15000	100	300	-2.678	-41.115	-22.678	PASS
3DH5	2441	15000	25000	100	300	-2.678	-33.179	-22.678	PASS
3DH5	2480	30	3000	100	300	-1.736	-47.331	-21.736	PASS
3DH5	2480	3000	5000	100	300	-1.736	-47.554	-21.736	PASS

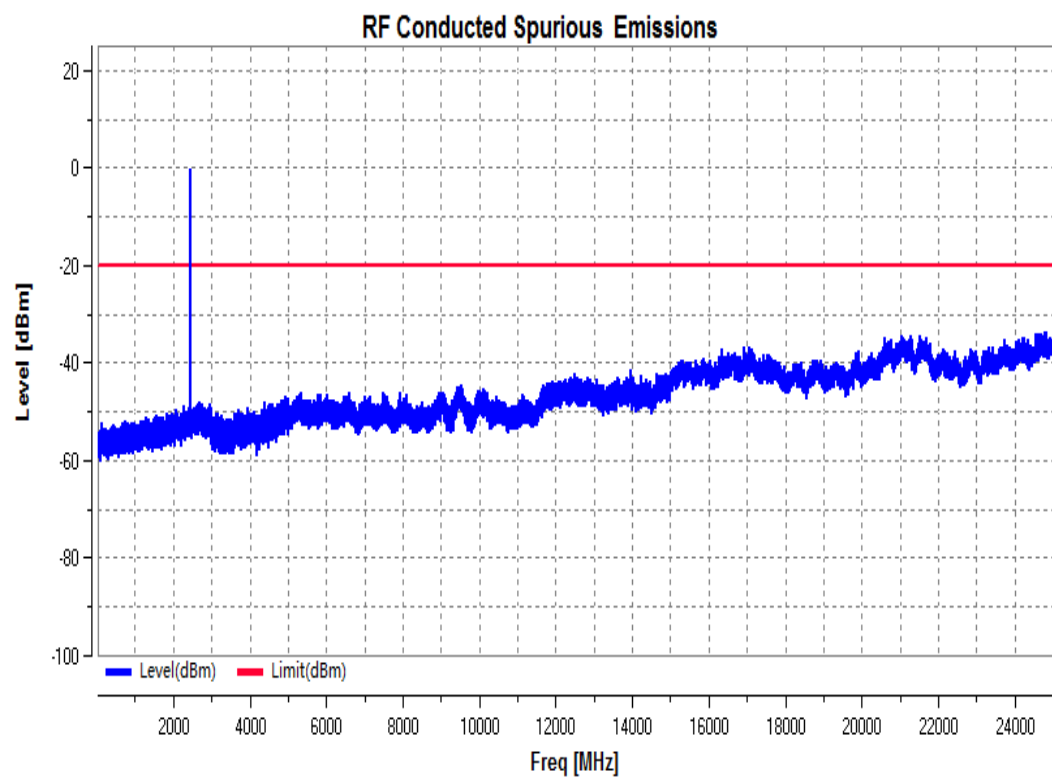
3DH5	2480	5000	10000	100	300	-1.736	-44.637	-21.736	PASS
3DH5	2480	10000	15000	100	300	-1.736	-41.419	-21.736	PASS
3DH5	2480	15000	25000	100	300	-1.736	-33.438	-21.736	PASS



Pref



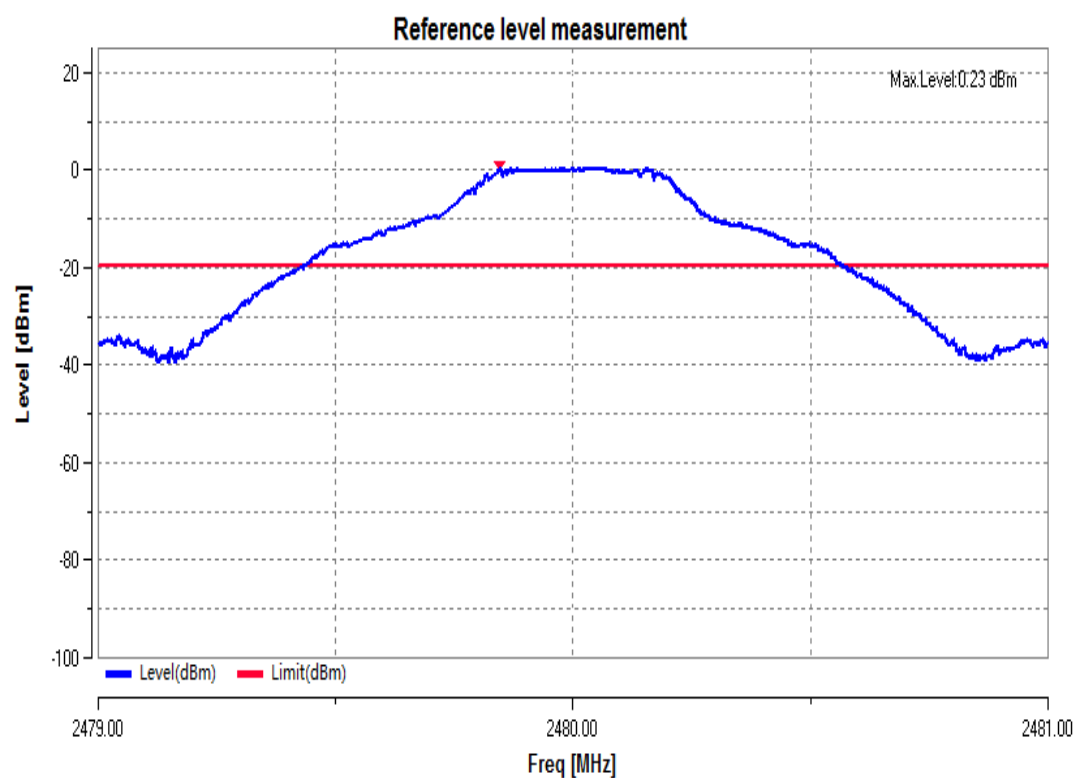
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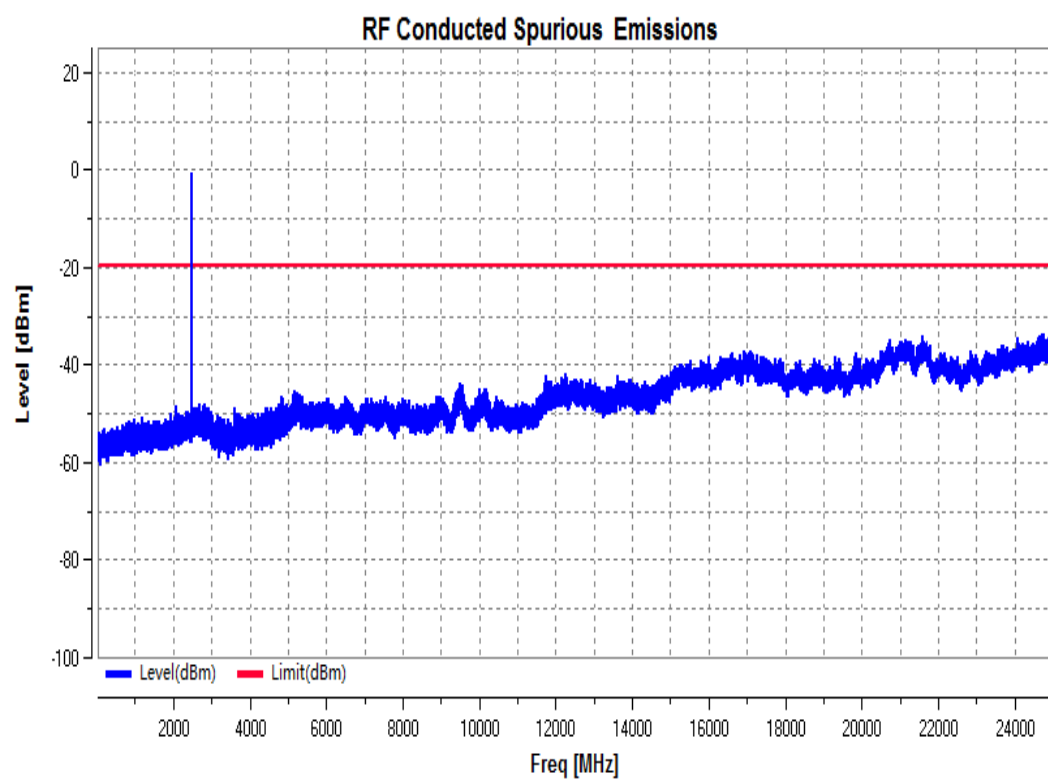
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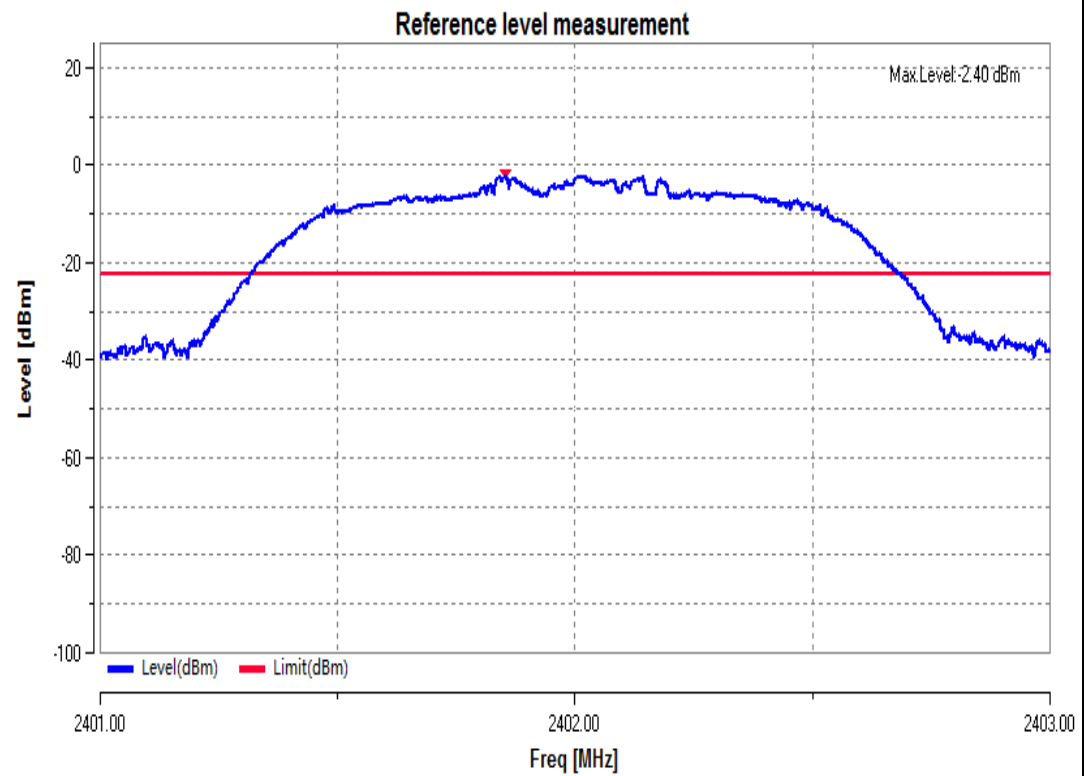


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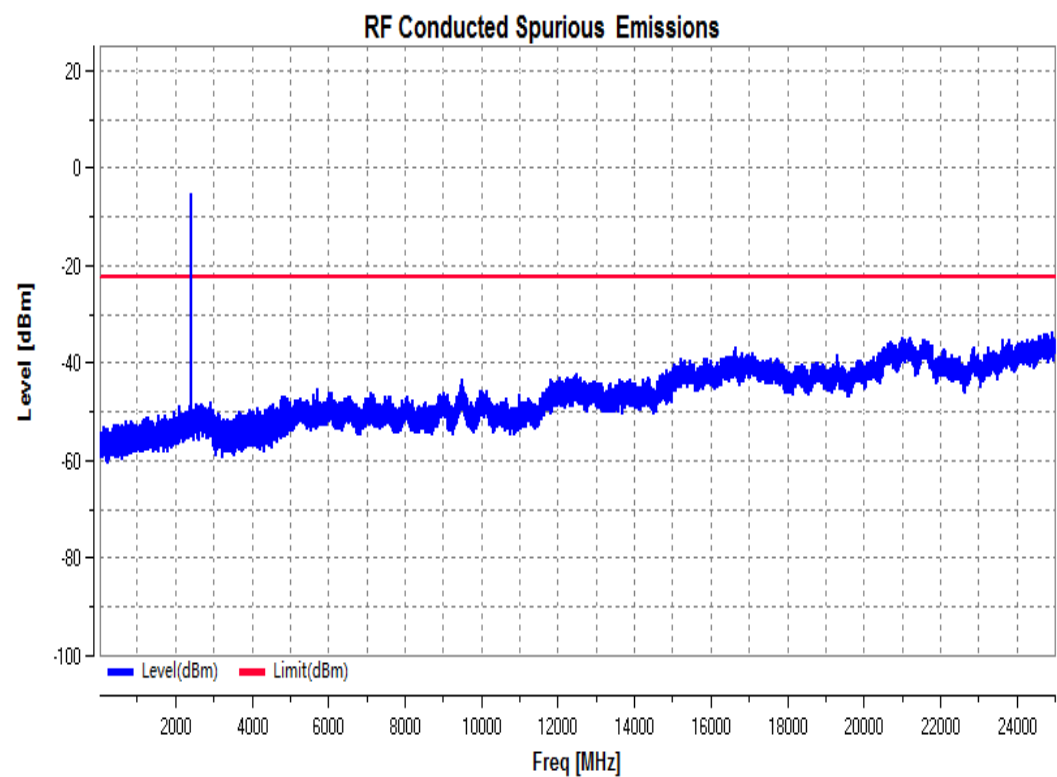


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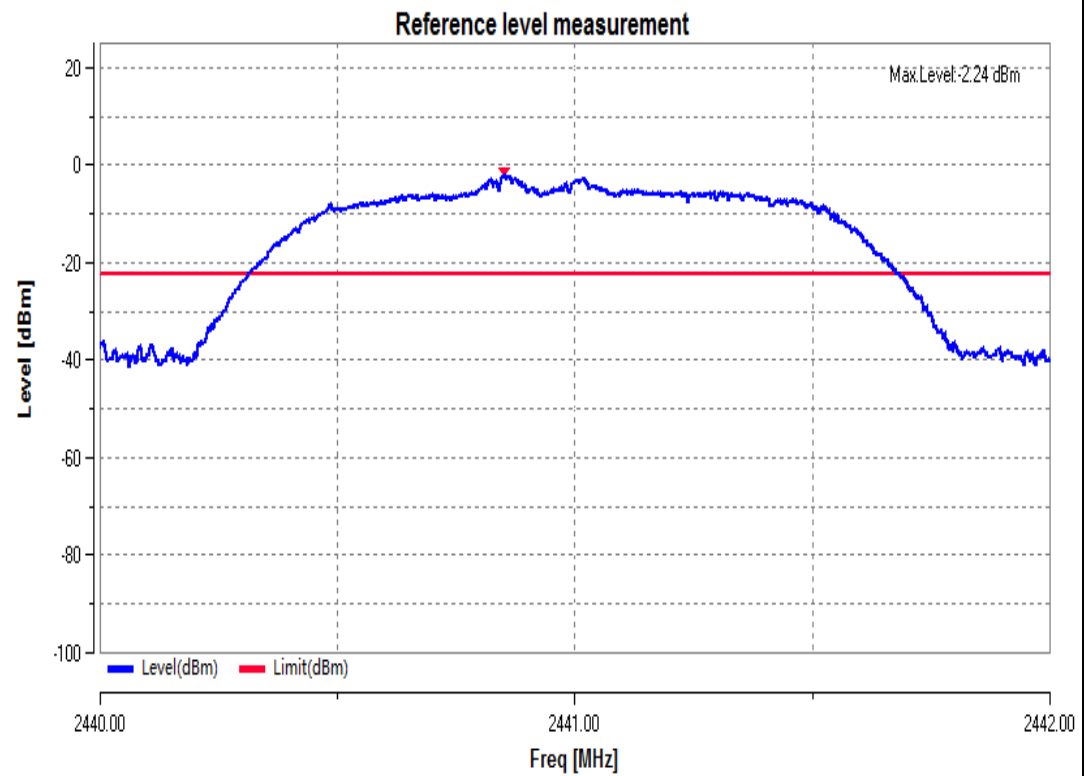


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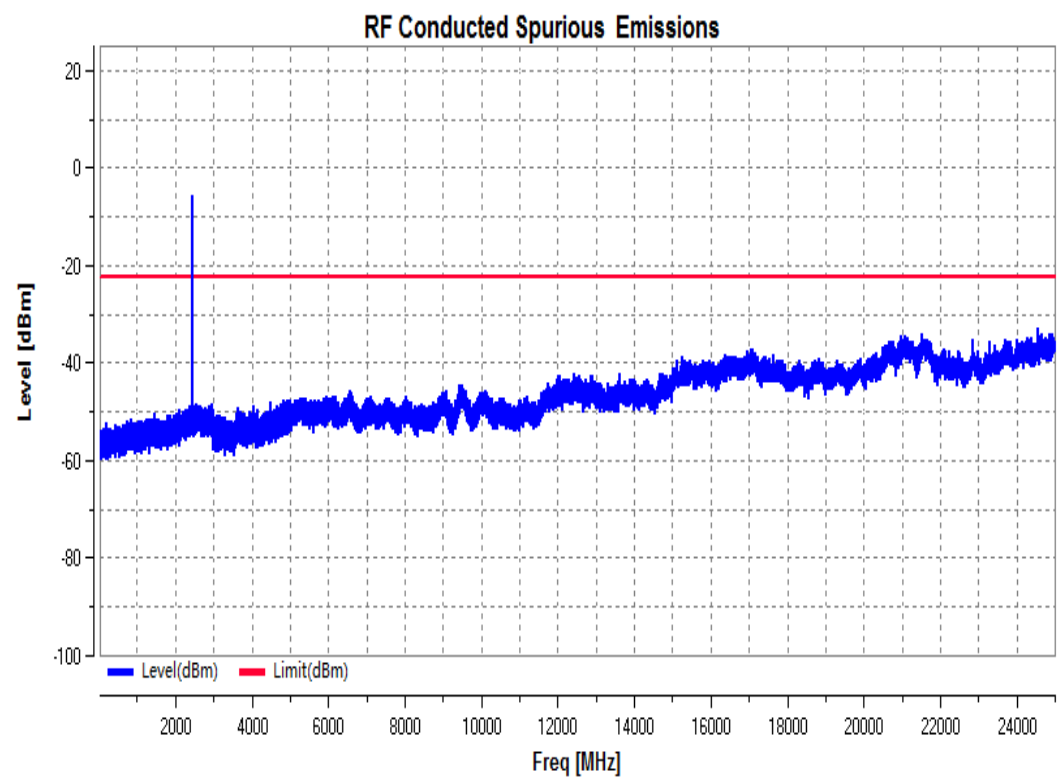


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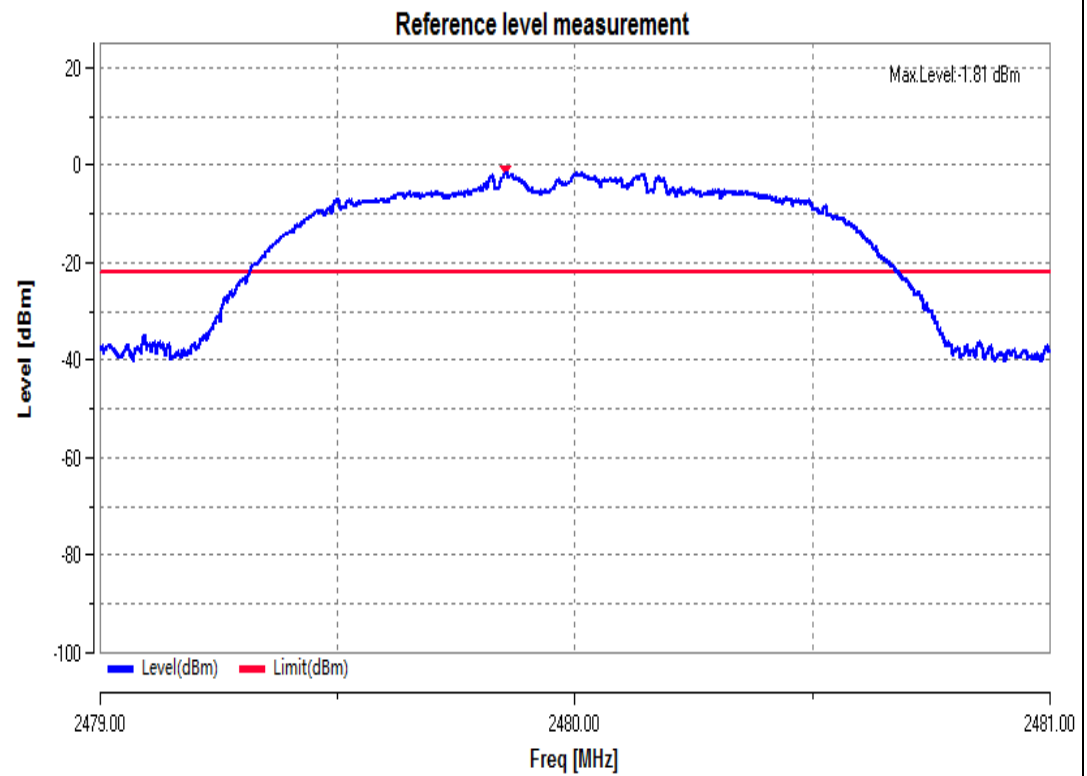


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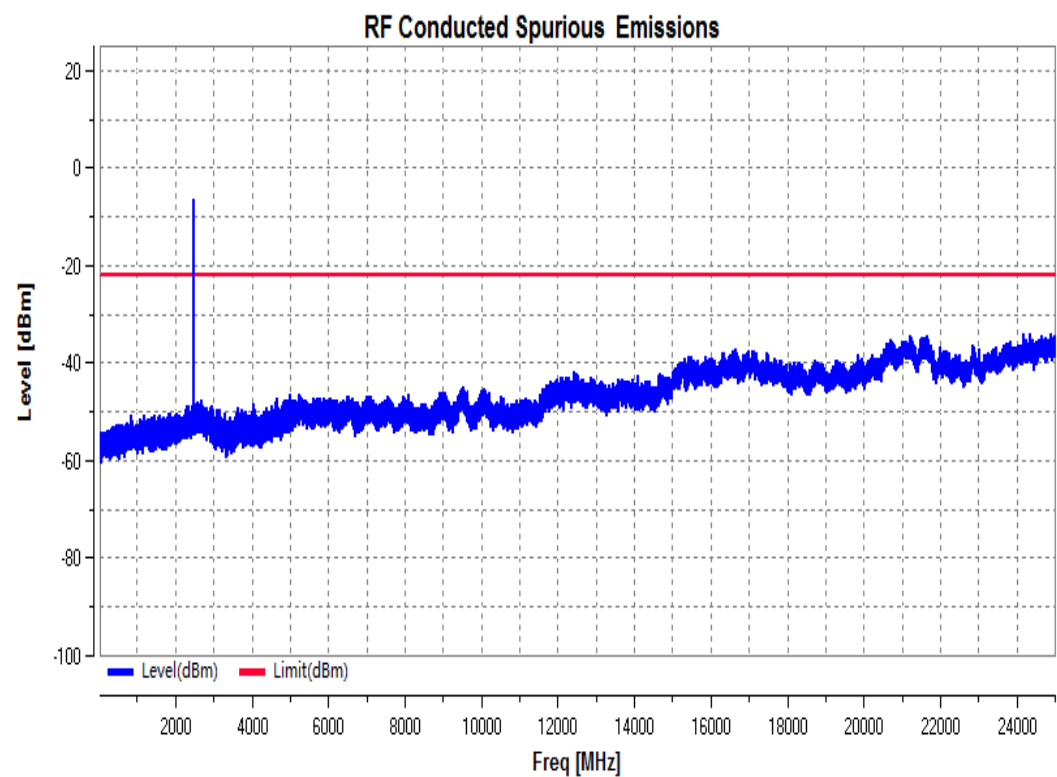


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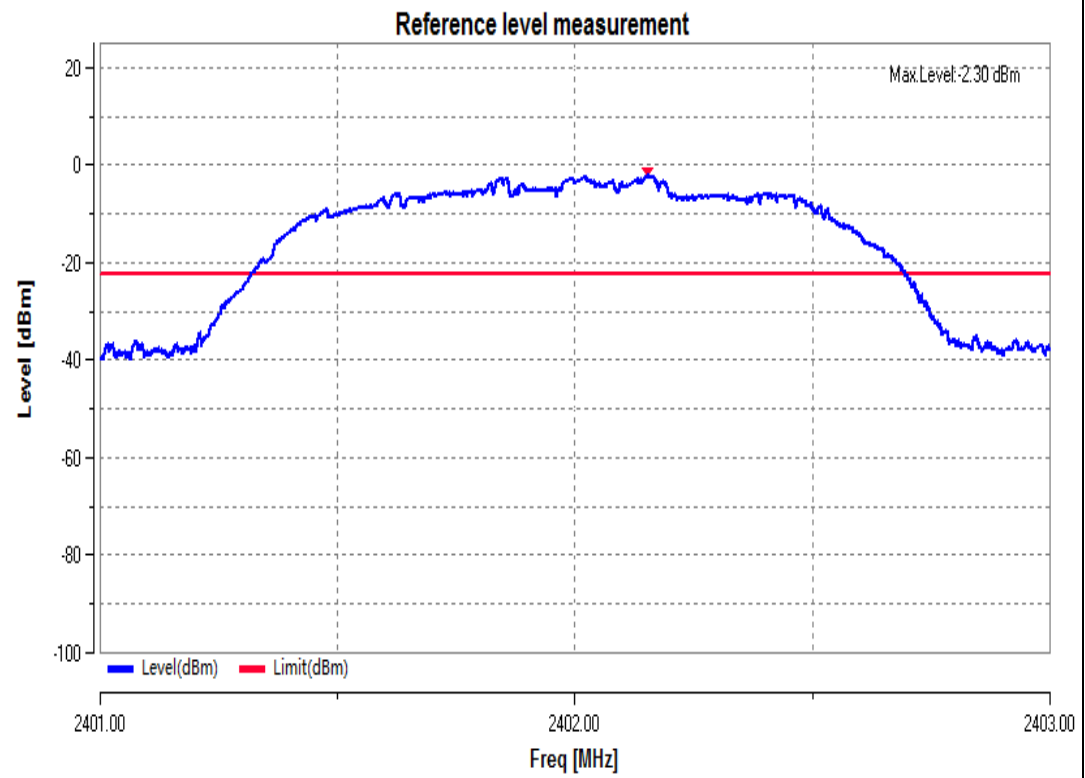


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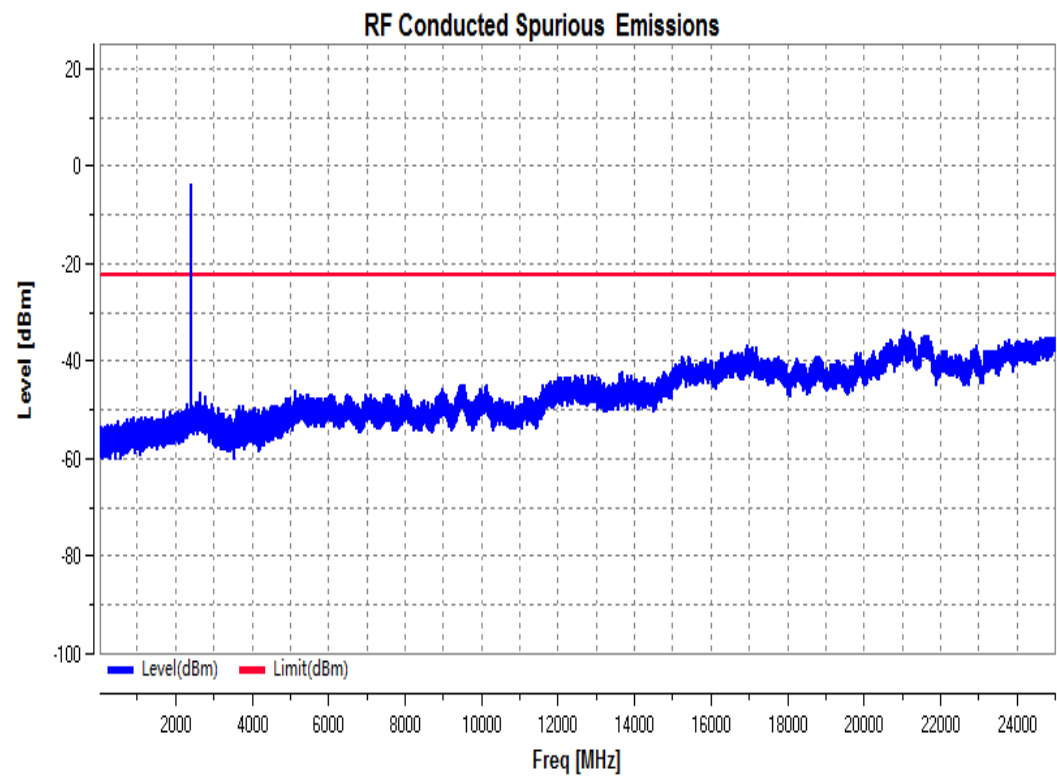


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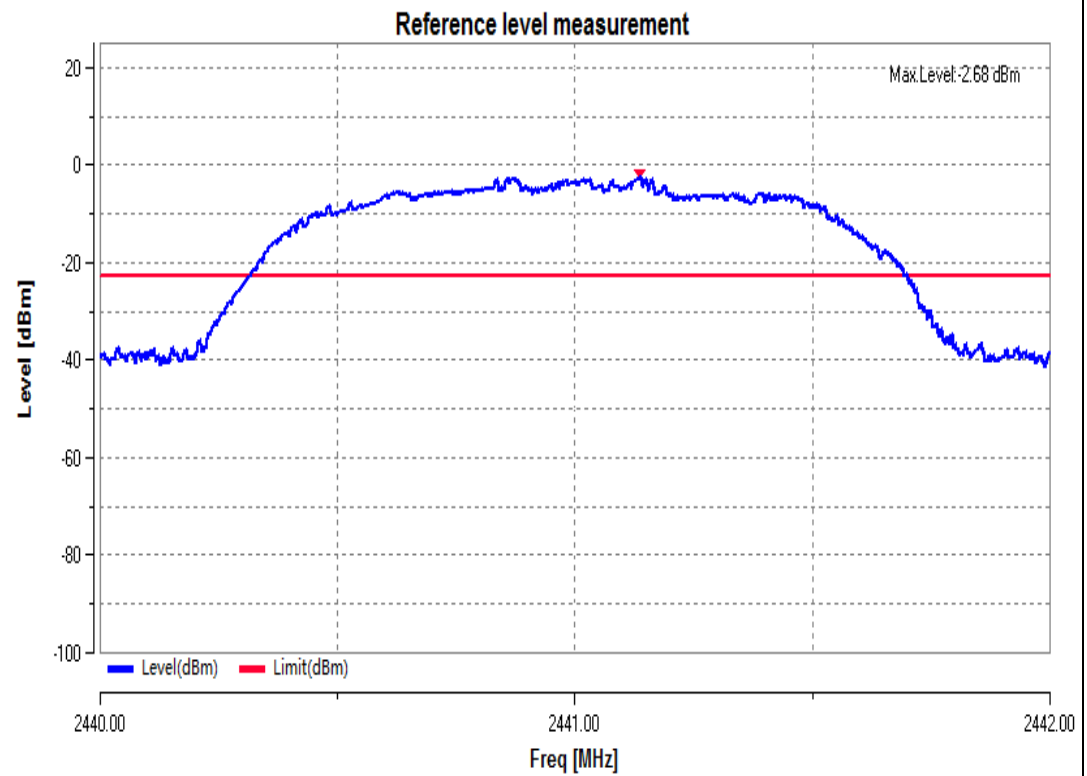


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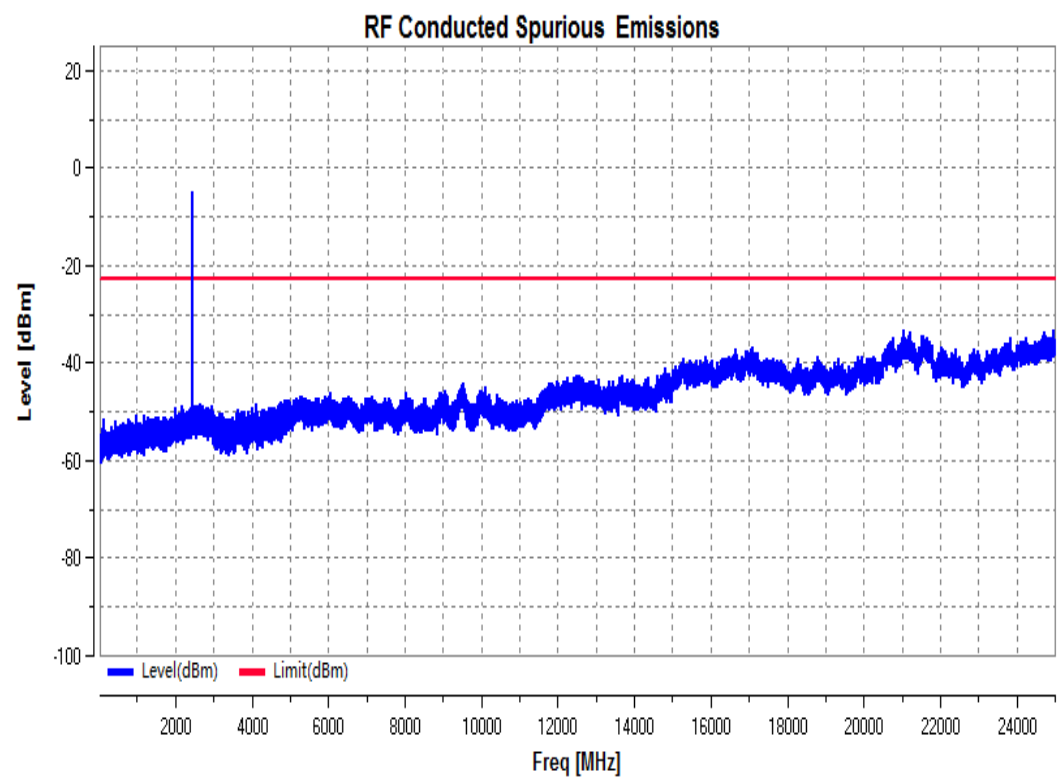


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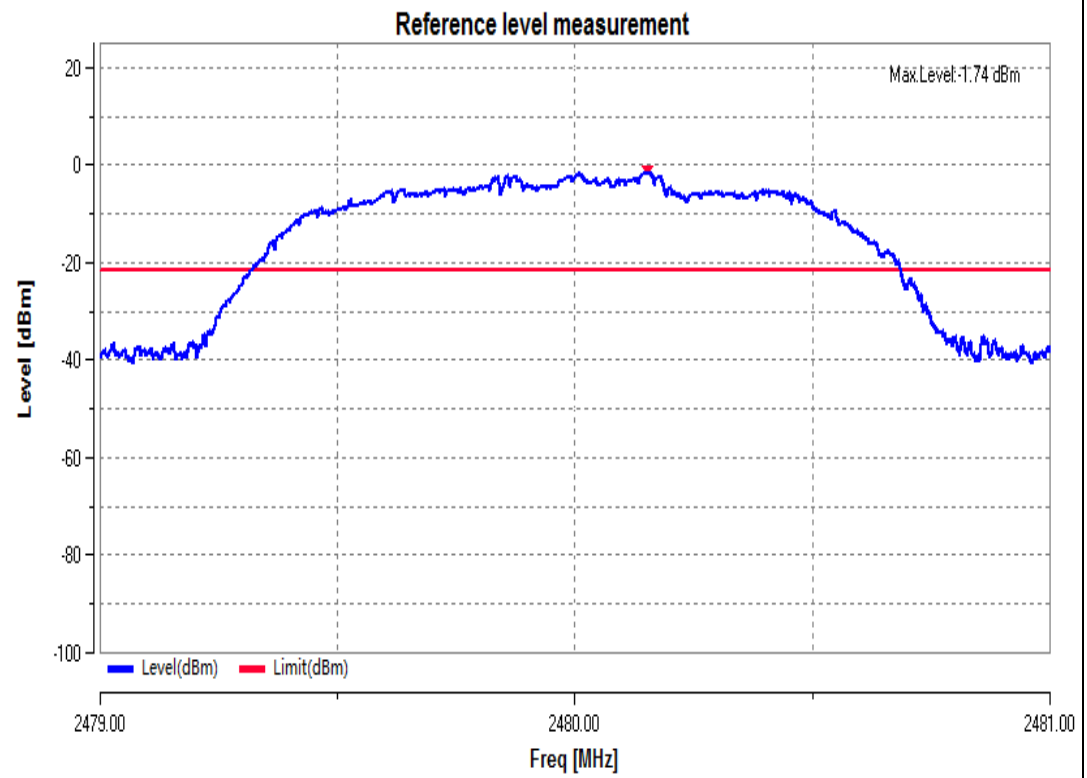


CSE\_1



RF Conducted Spurious Emissions\_3DH5\_2480

Pref



CSE\_1

