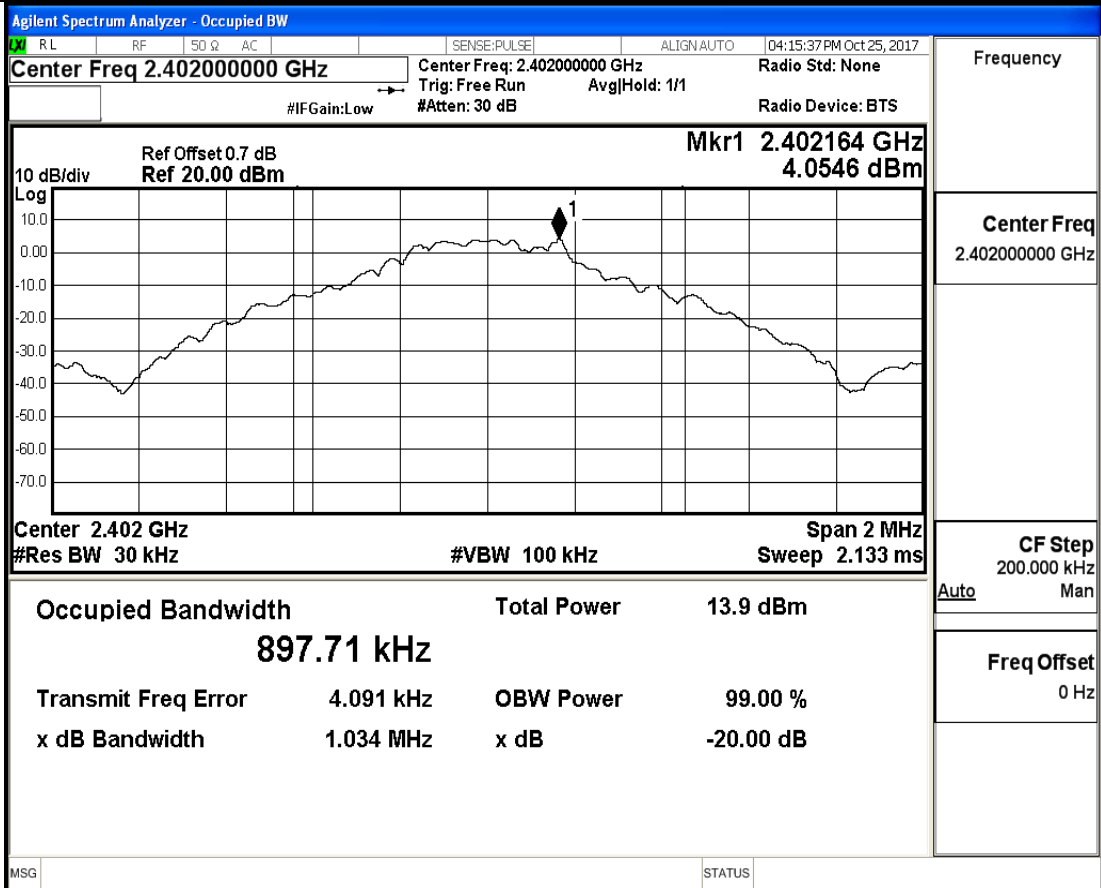


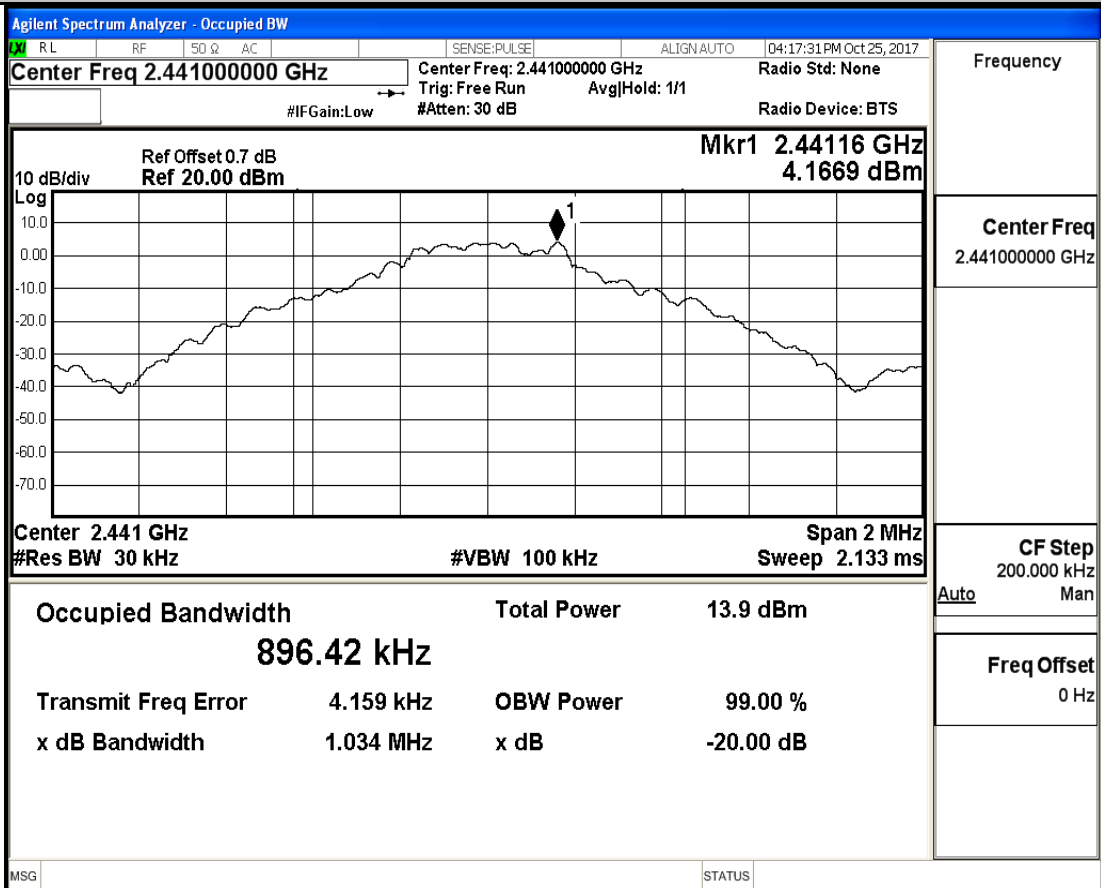
1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	1.034	---	PASS
DH5	2441	1.034	---	PASS
DH5	2480	1.031	---	PASS
2DH5	2402	1.288	---	PASS
2DH5	2441	1.289	---	PASS
2DH5	2480	1.291	---	PASS
3DH5	2402	1.290	---	PASS
3DH5	2441	1.294	---	PASS
3DH5	2480	1.295	---	PASS

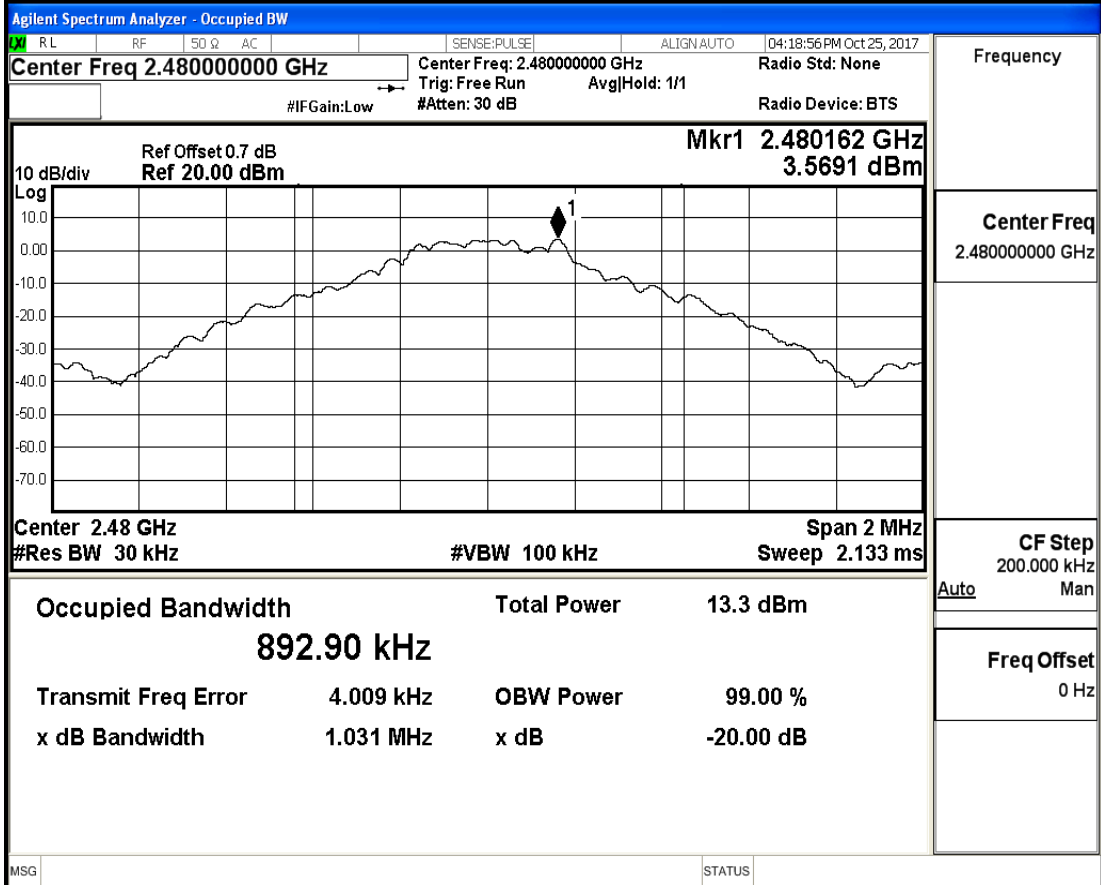
20 dB Bandwidth_DH5_2402



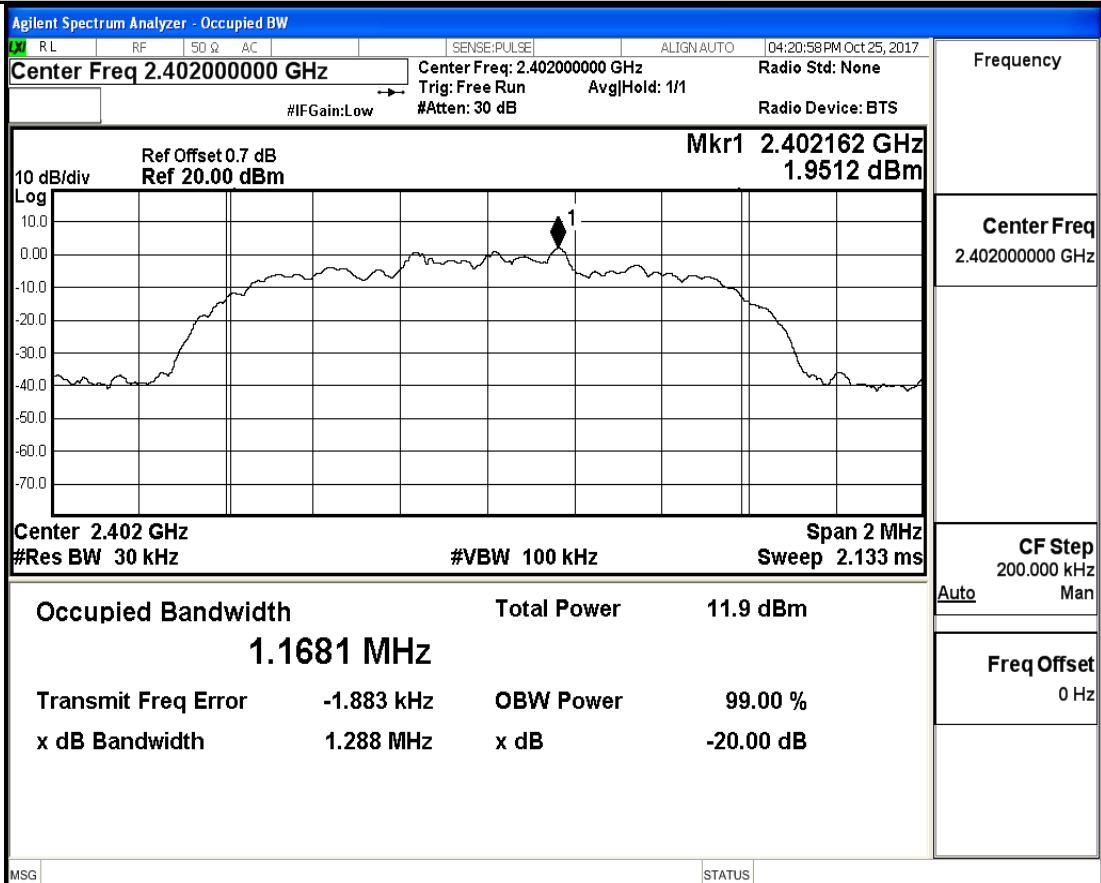
20 dB Bandwidth_DH5_2441



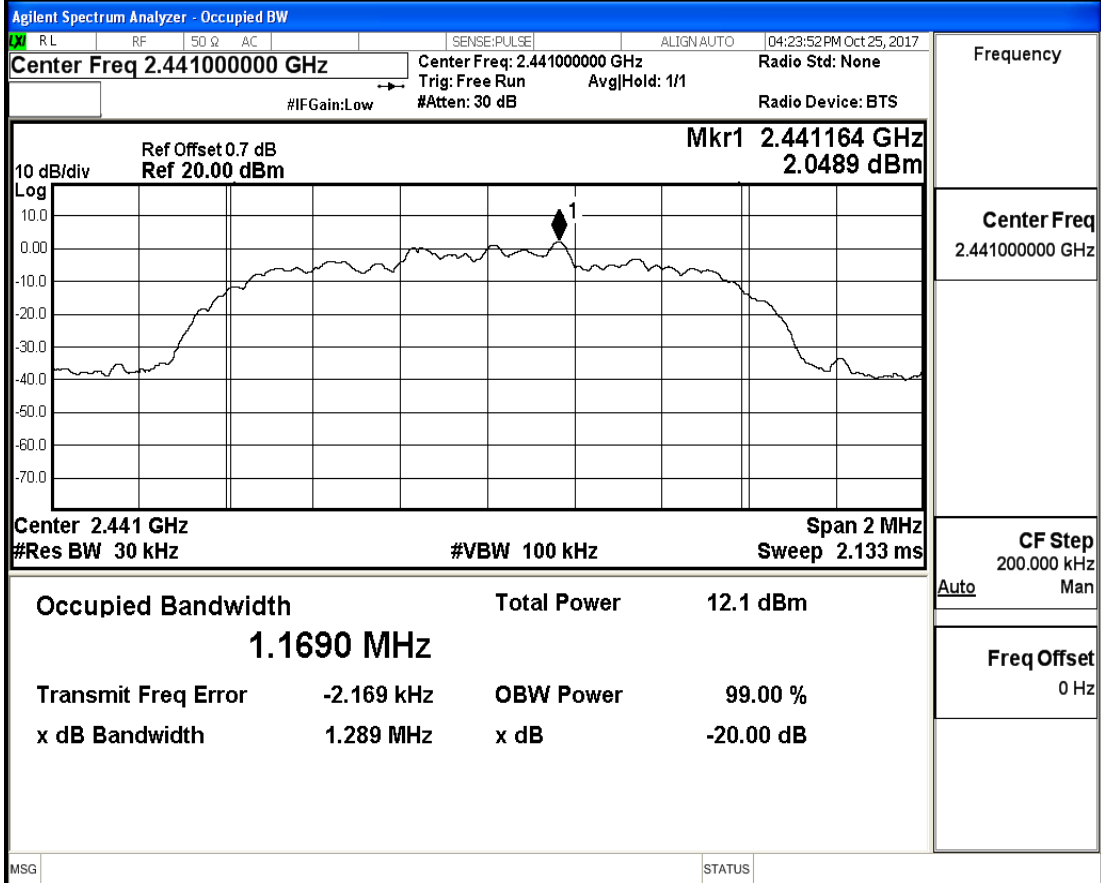
20 dB Bandwidth_DH5_2480



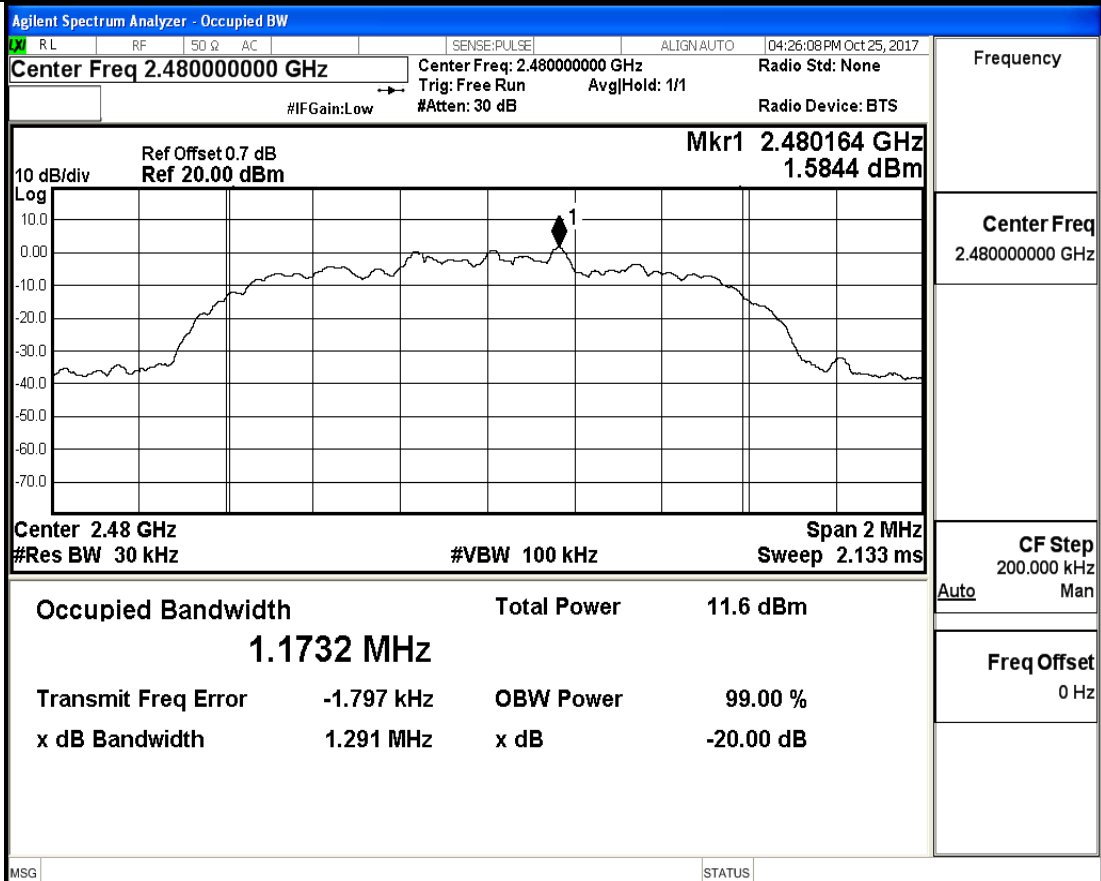
20 dB Bandwidth_2DH5_2402



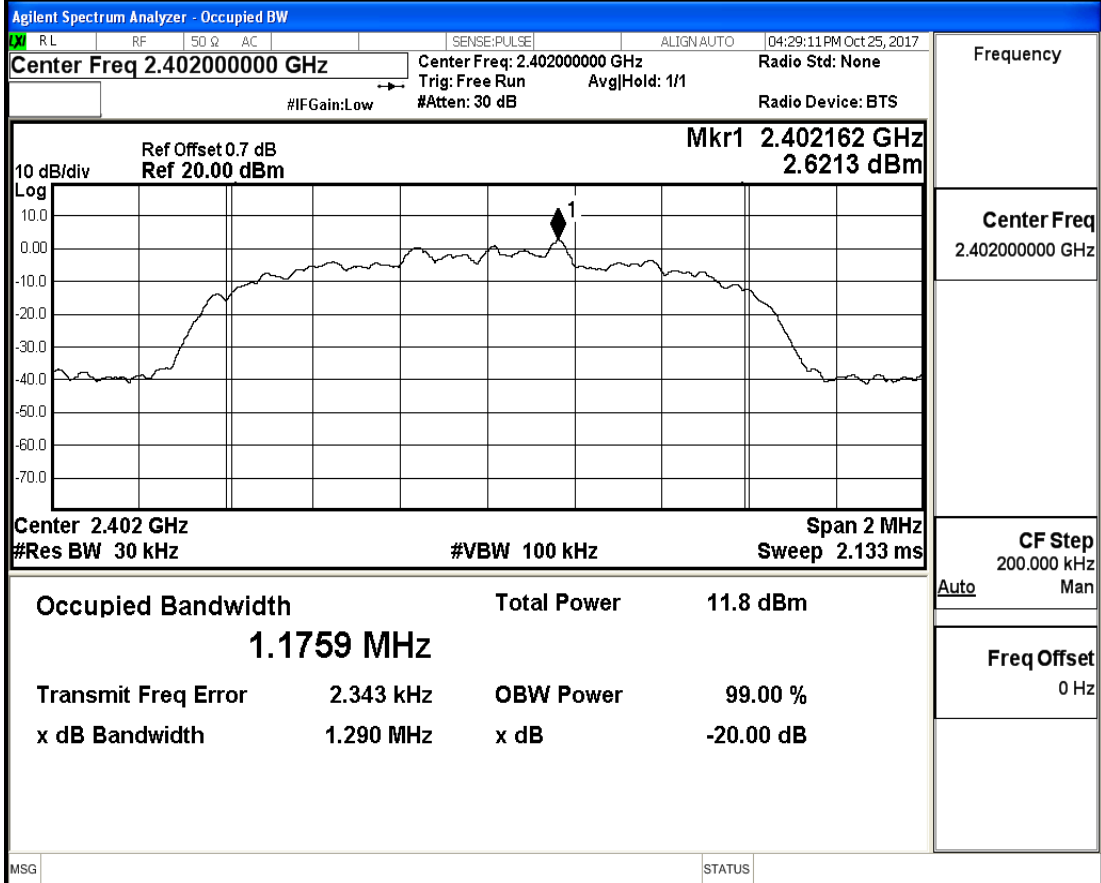
20 dB Bandwidth_2DH5_2441



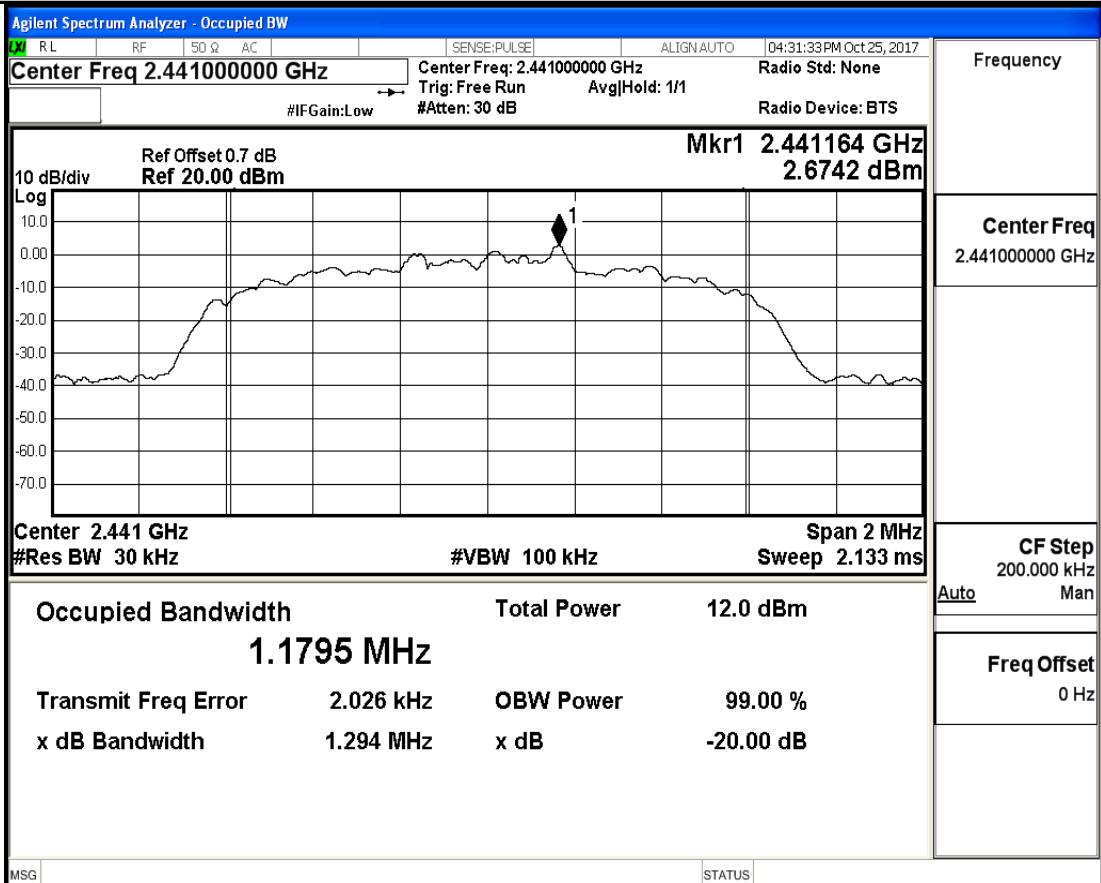
20 dB Bandwidth_2DH5_2480



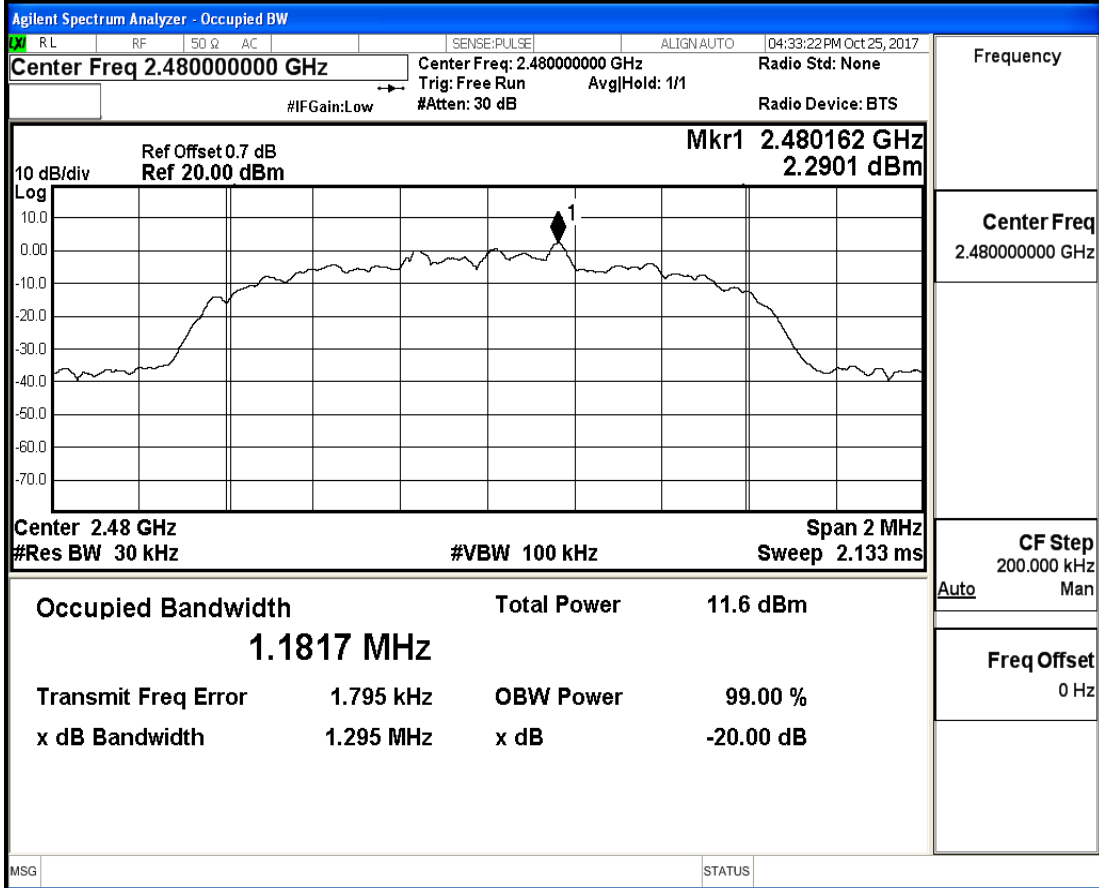
20 dB Bandwidth_3DH5_2402



20 dB Bandwidth_3DH5_2441



20 dB Bandwidth_3DH5_2480



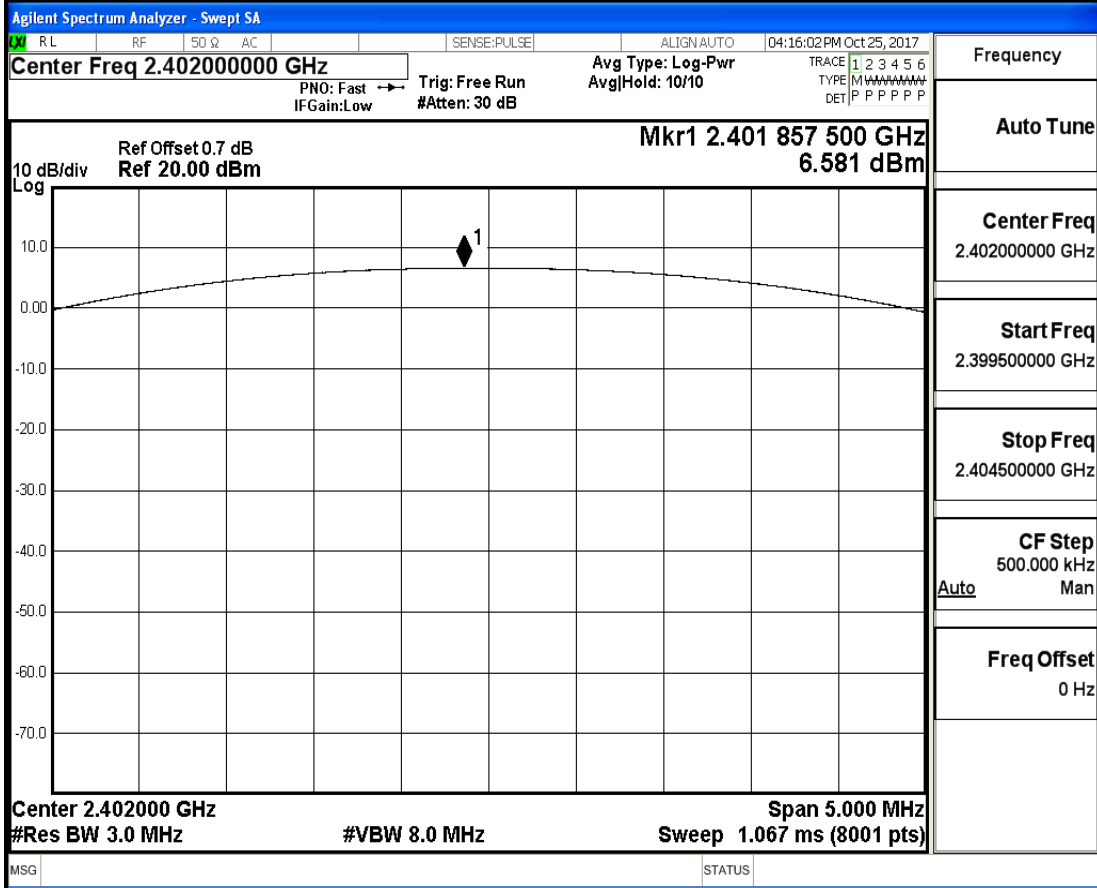
2.Occupied Bandwidth

Test Mode	Test Channel	OBW[MHz]	Limit[MHz]	Verdict
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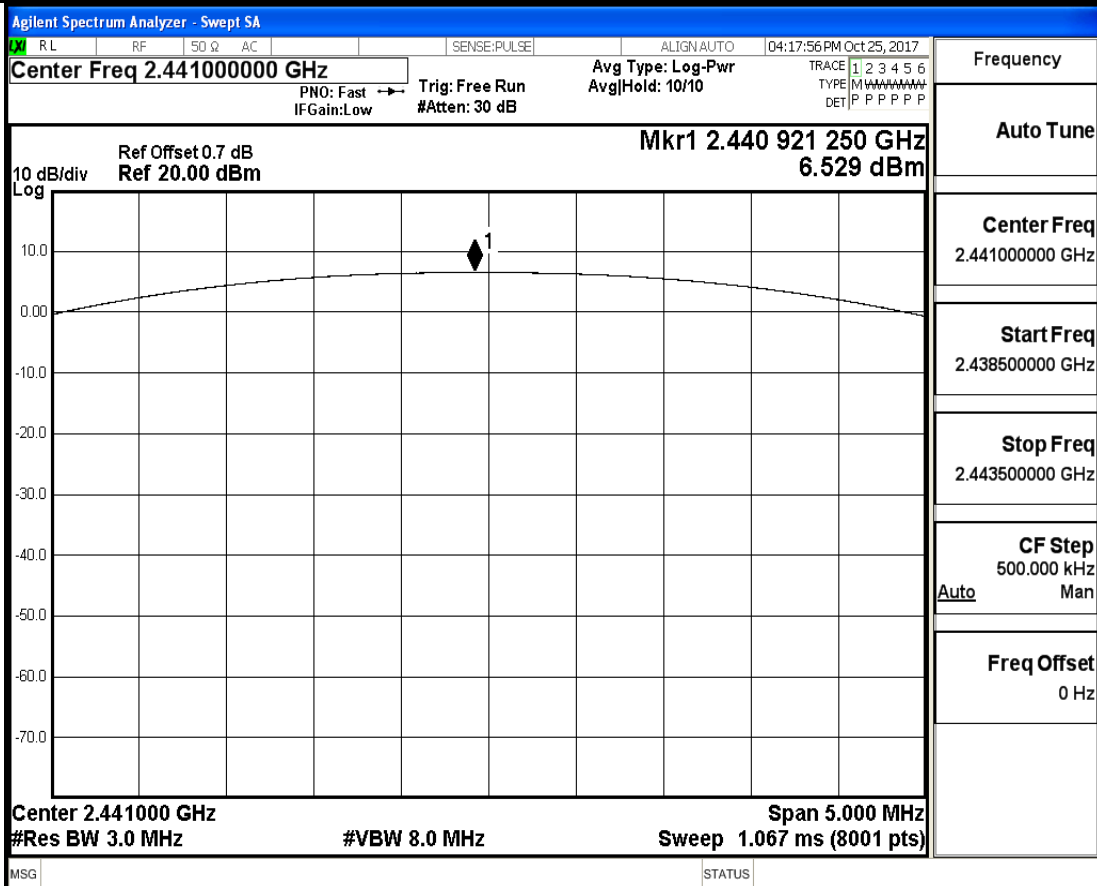
3.Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	6.581	30	PASS
DH5	2441	6.529	30	PASS
DH5	2480	5.855	30	PASS
2DH5	2402	5.706	30	PASS
2DH5	2441	5.753	30	PASS
2DH5	2480	5.167	30	PASS
3DH5	2402	5.844	30	PASS
3DH5	2441	5.895	30	PASS
3DH5	2480	5.302	30	PASS

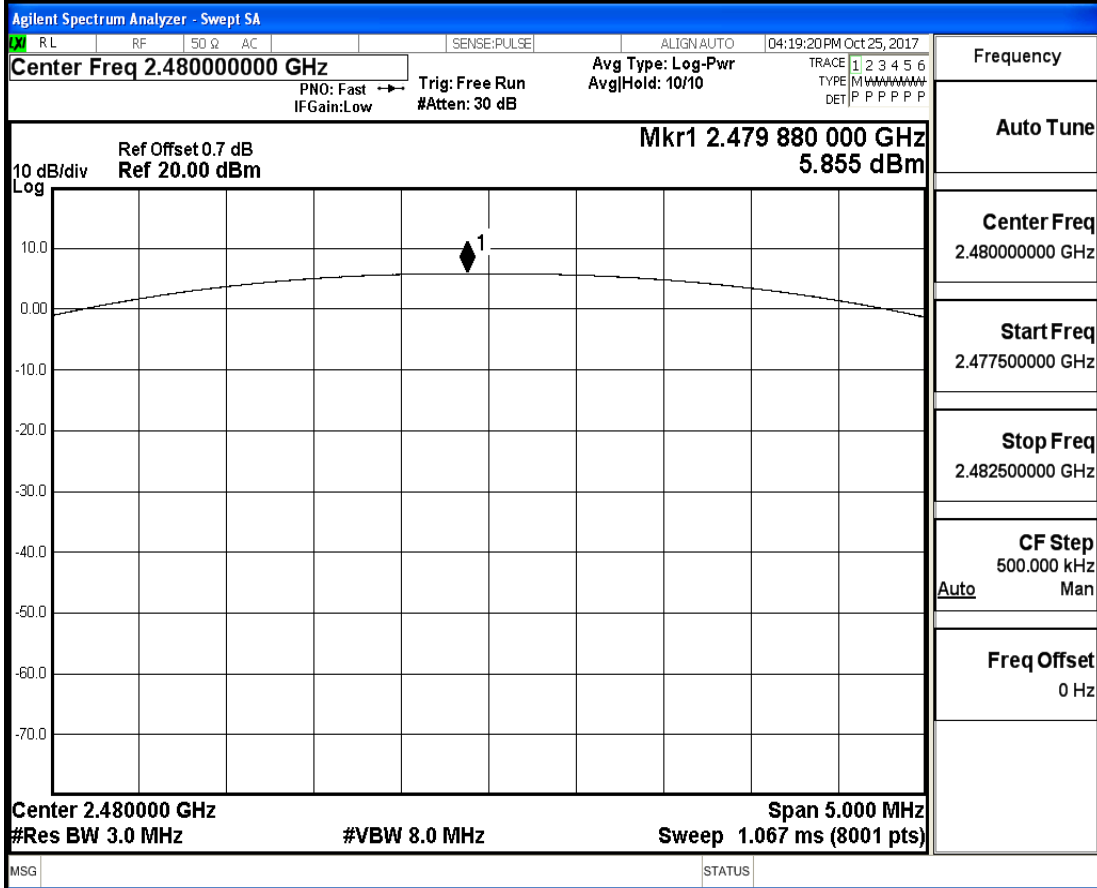
Conducted Peak Output Power_DH5_2402



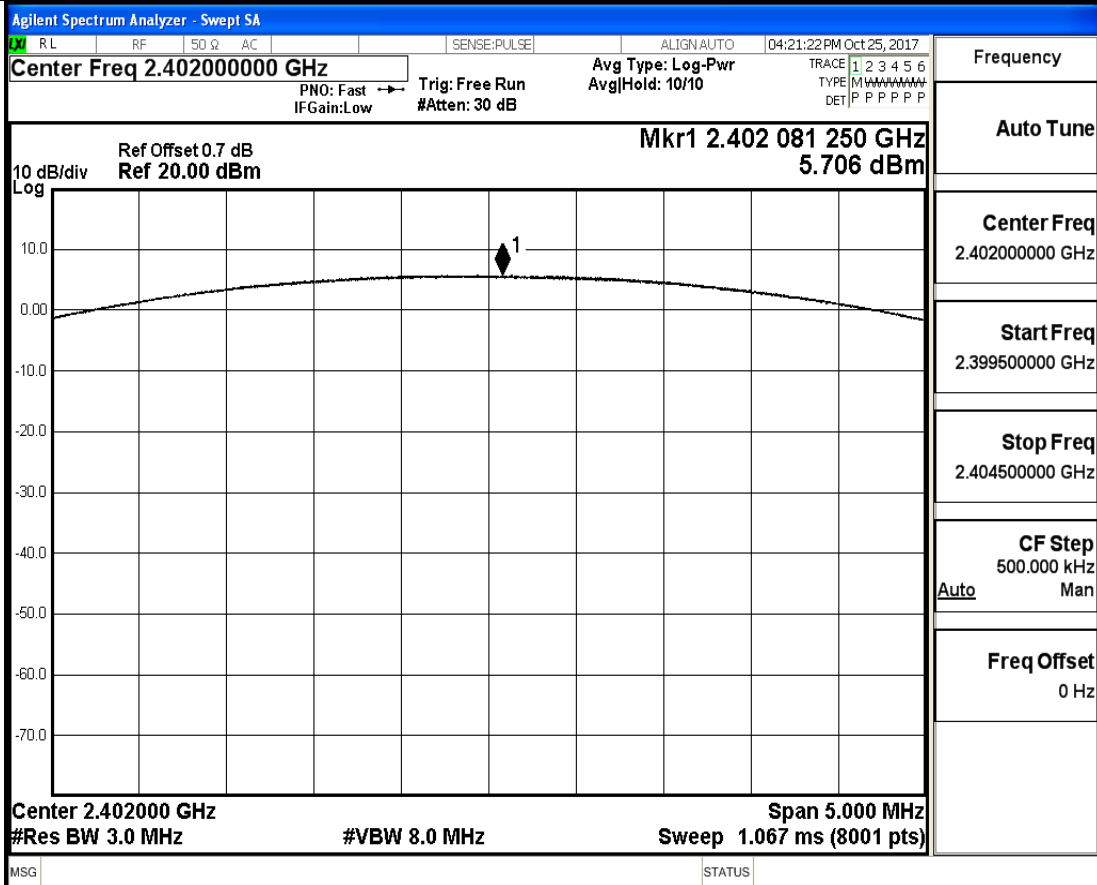
Conducted Peak Output Power_DH5_2441



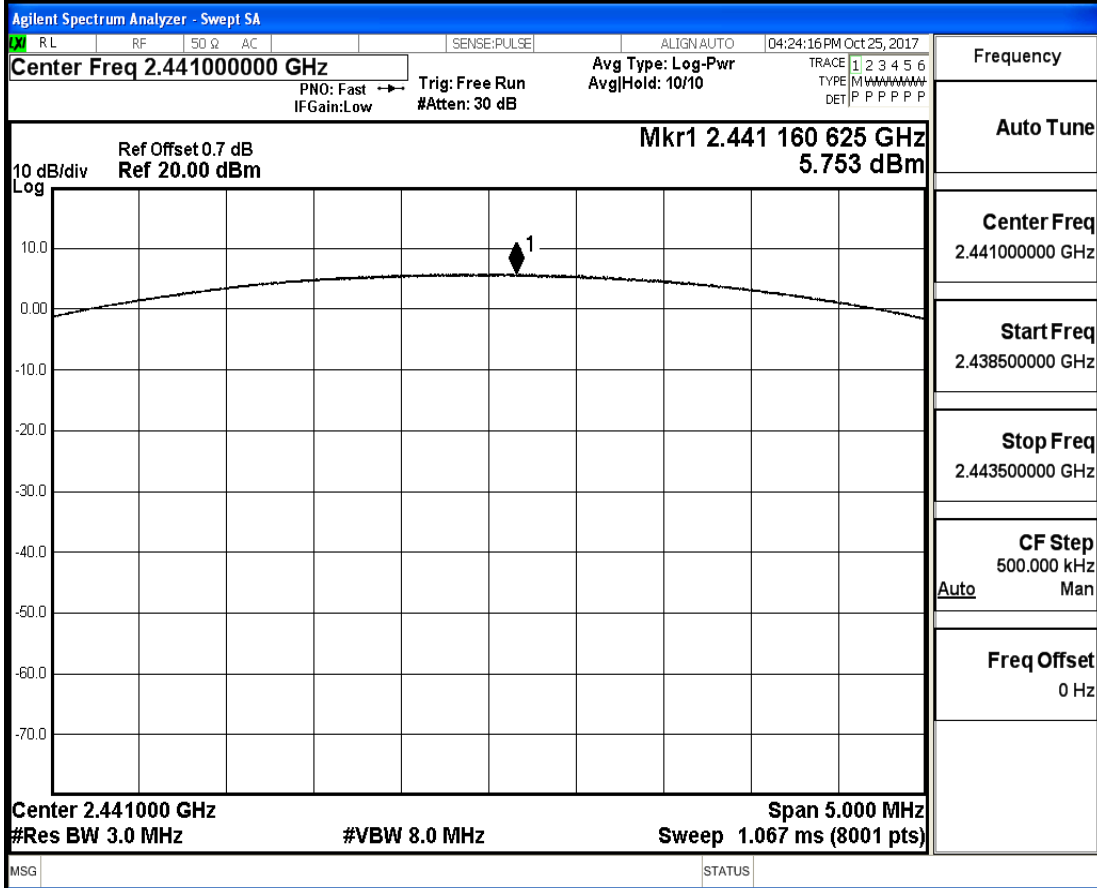
Conducted Peak Output Power_DH5_2480



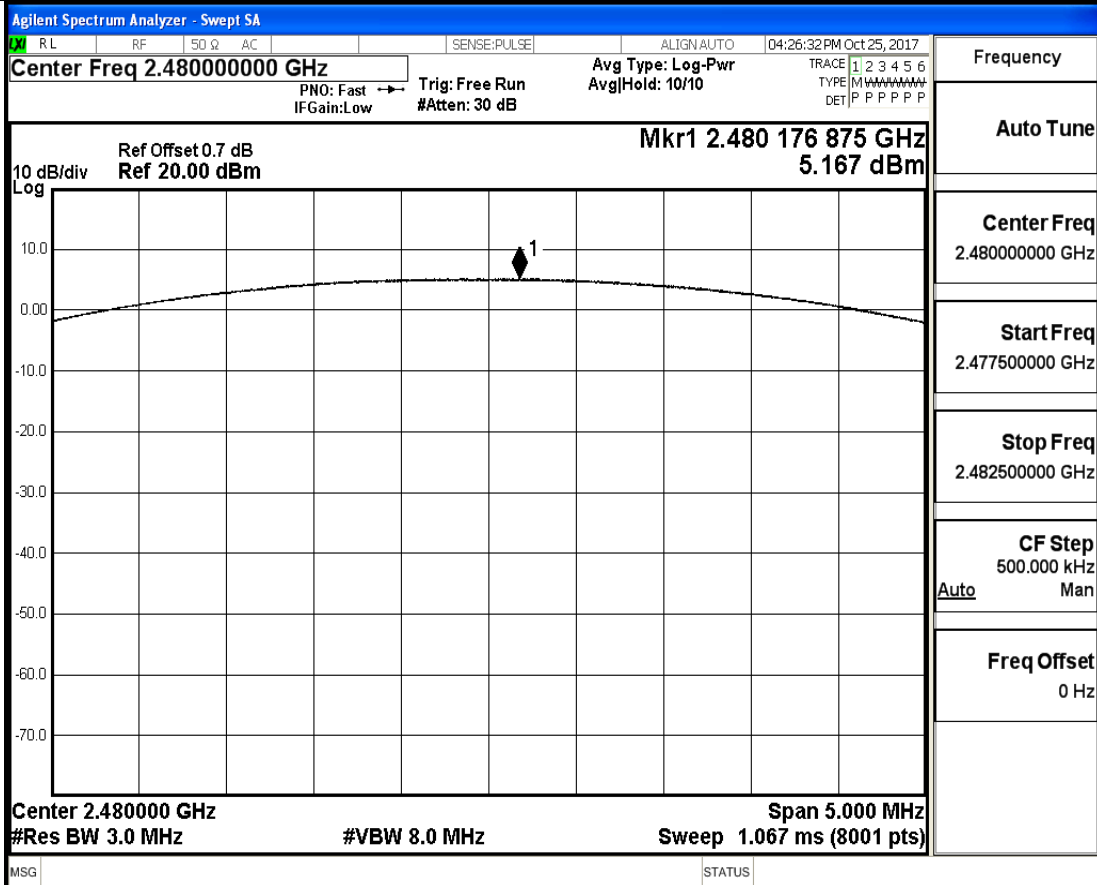
Conducted Peak Output Power_2DH5_2402



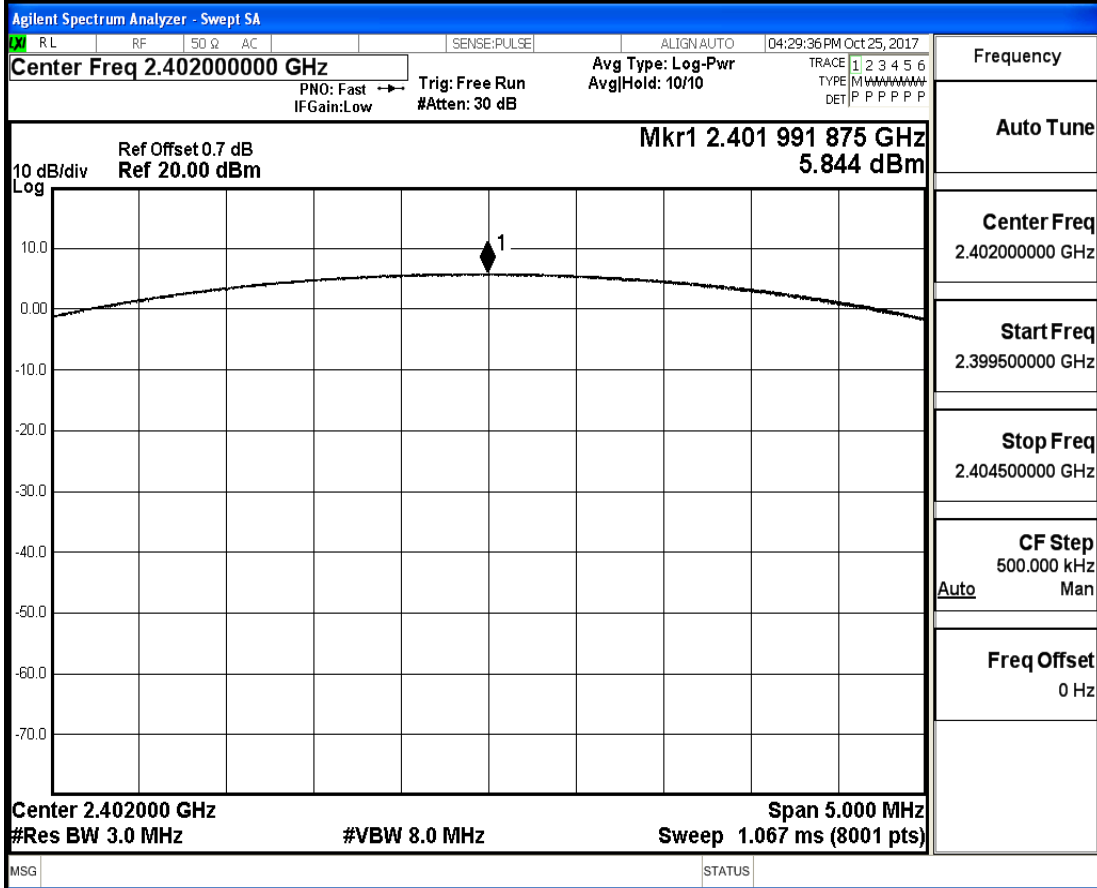
Conducted Peak Output Power_2DH5_2441



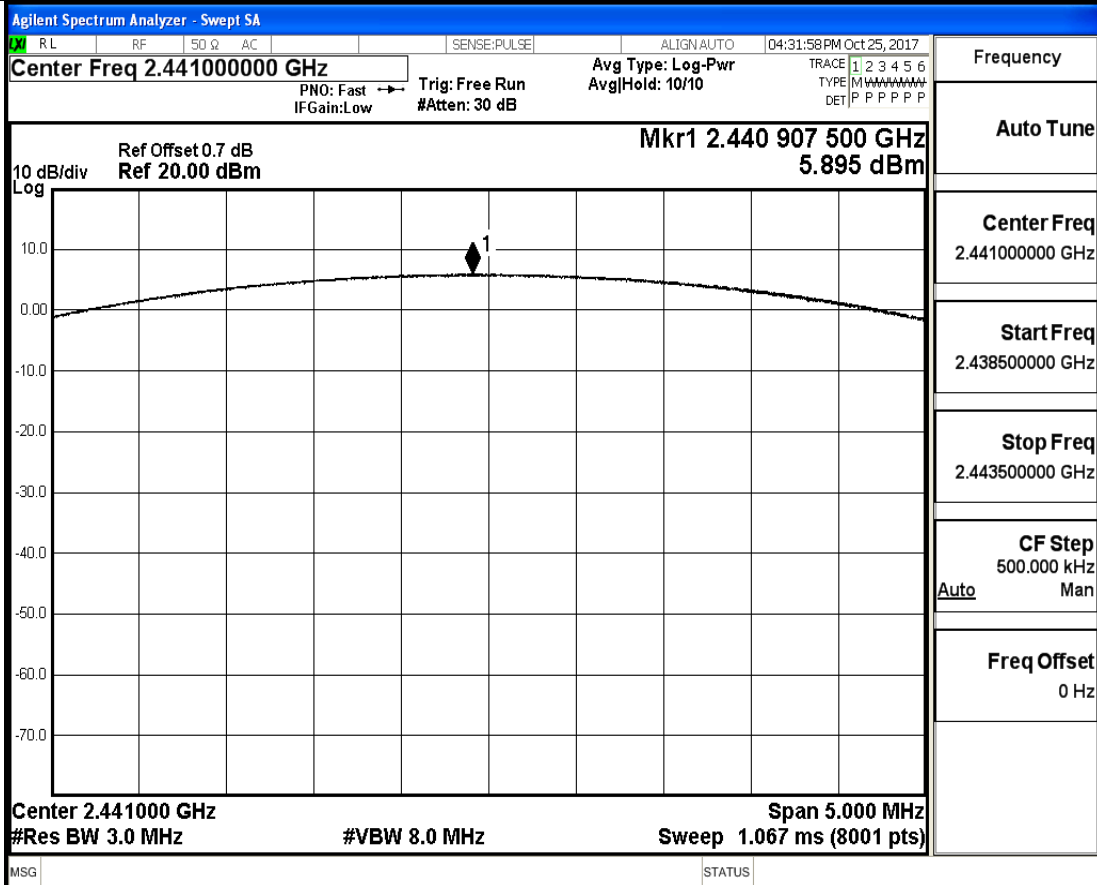
Conducted Peak Output Power_2DH5_2480



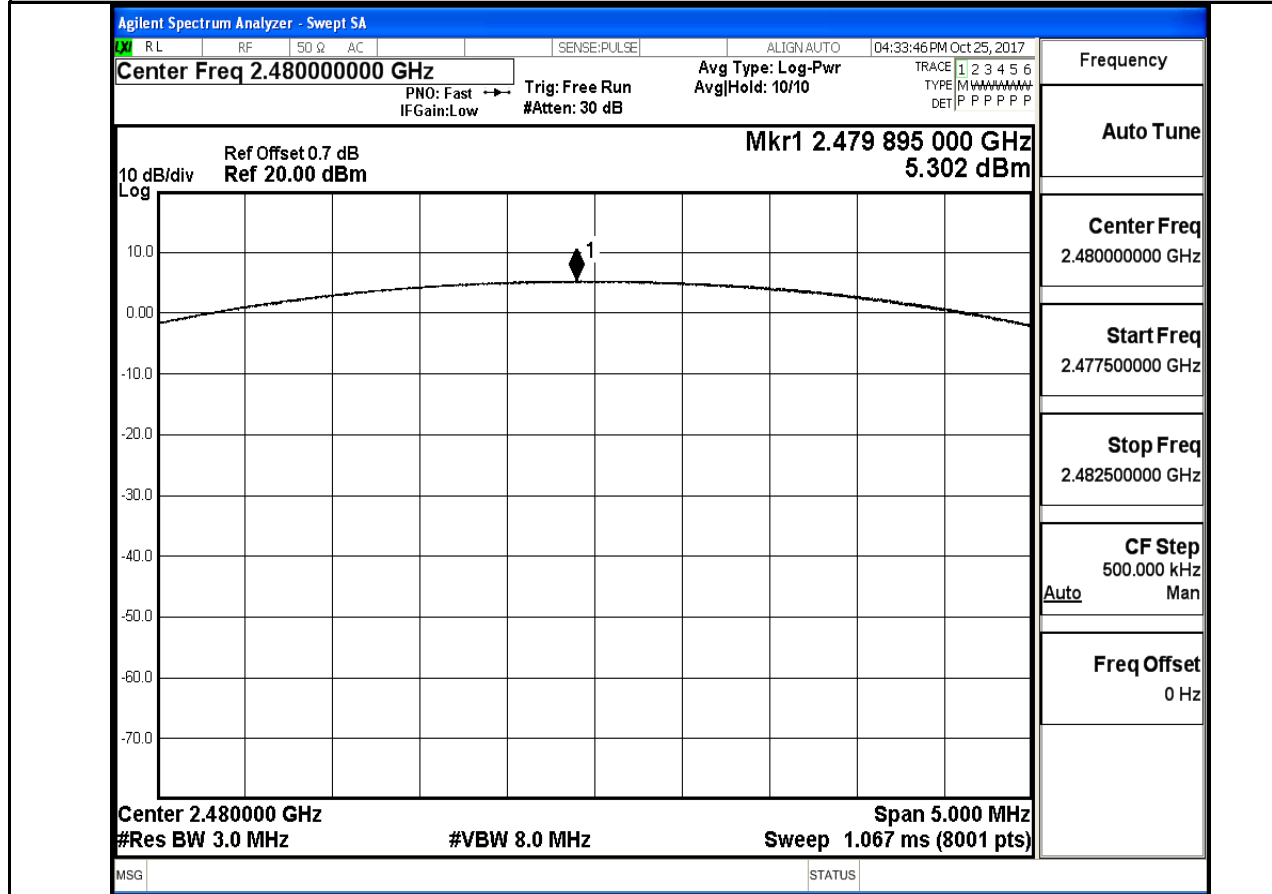
Conducted Peak Output Power_3DH5_2402



Conducted Peak Output Power_3DH5_2441



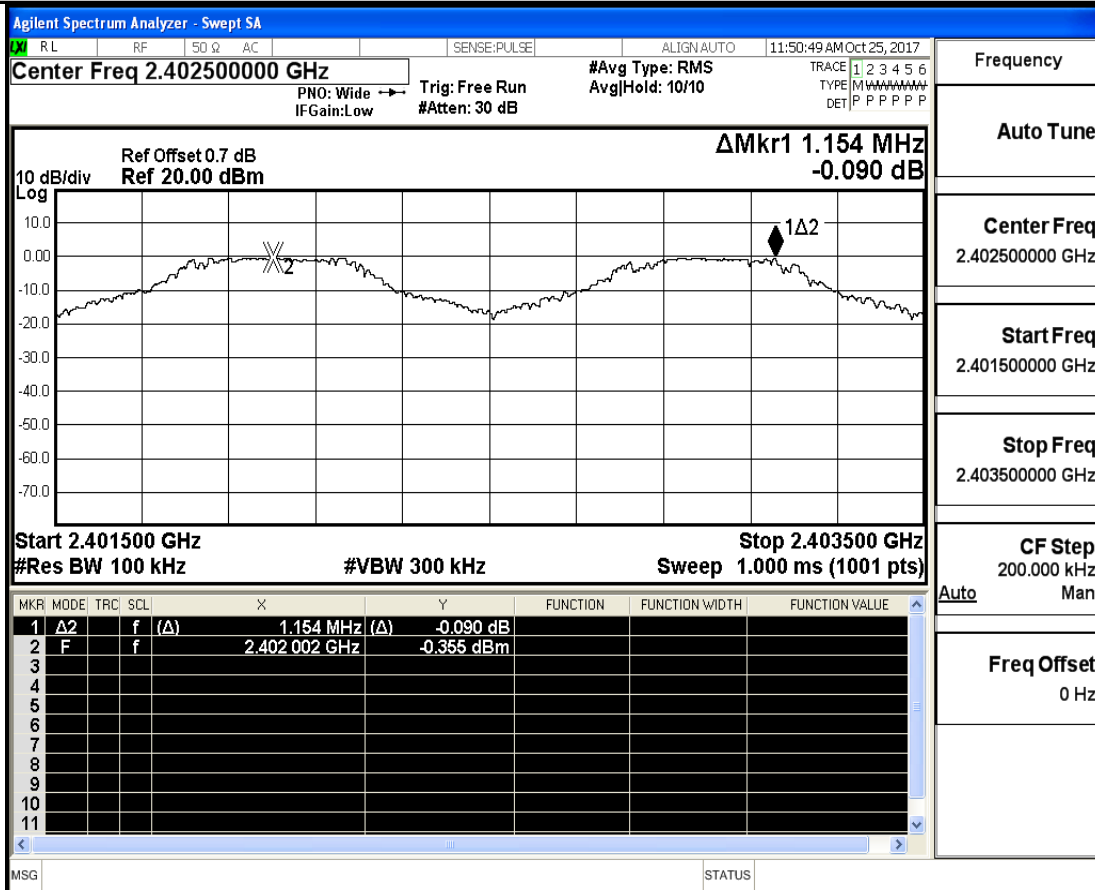
Conducted Peak Output Power_3DH5_2480



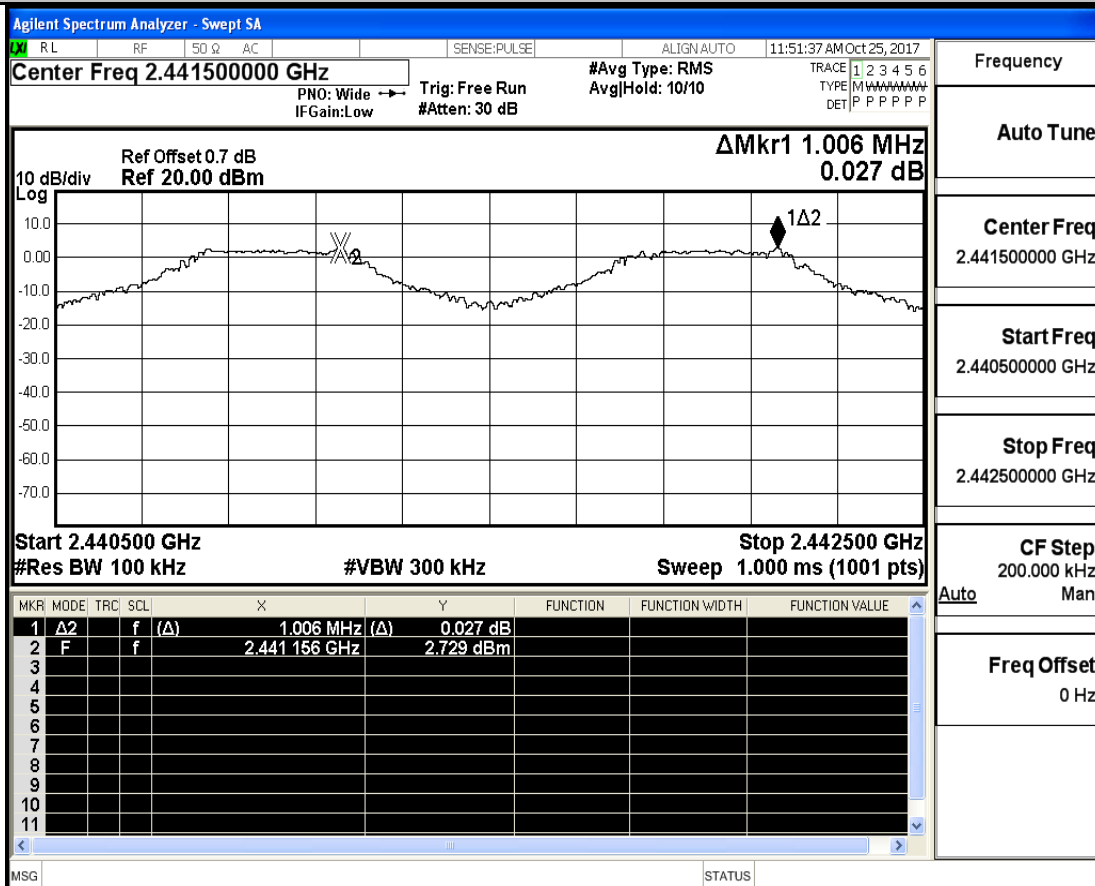
4.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	1.154	0.689	PASS
DH5	2441	1.006	0.689	PASS
DH5	2480	1.116	0.687	PASS
2DH5	2402	0.972	0.859	PASS
2DH5	2441	1.314	0.859	PASS
2DH5	2480	1.020	0.861	PASS
3DH5	2402	0.980	0.860	PASS
3DH5	2441	0.980	0.863	PASS
3DH5	2480	1.168	0.863	PASS

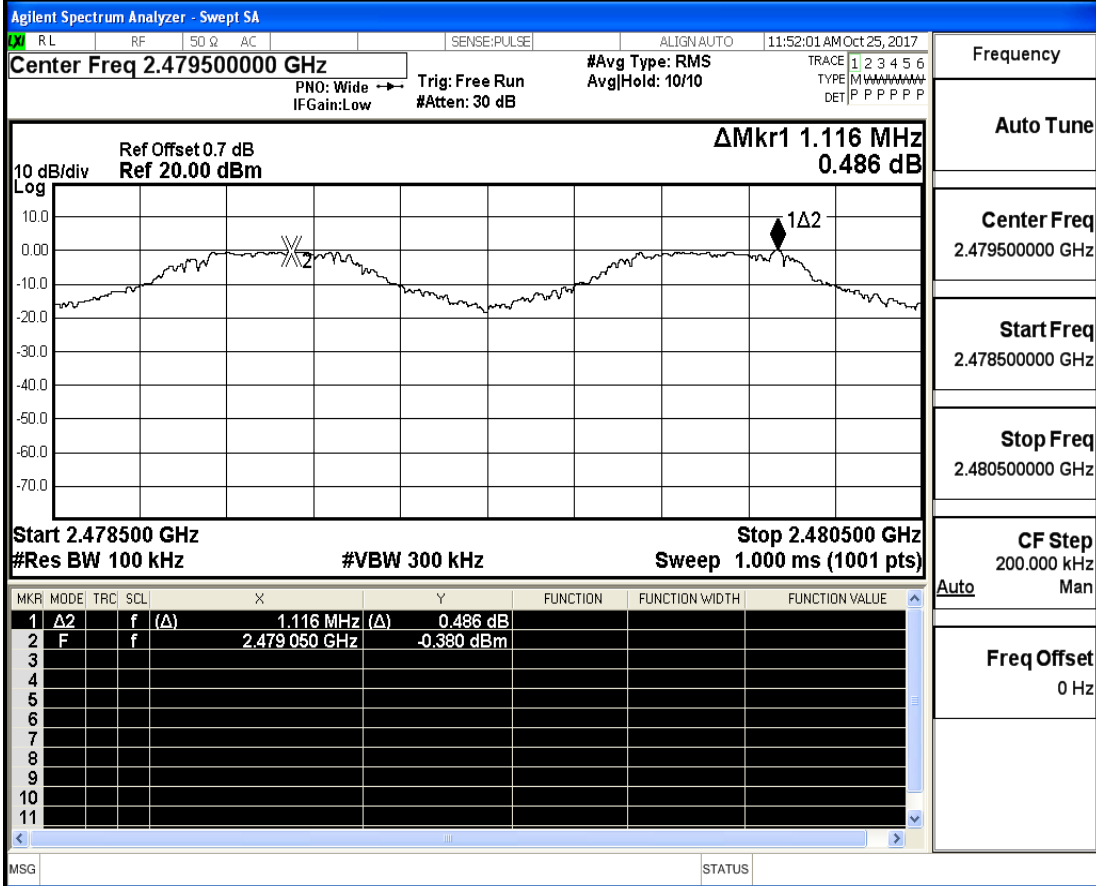
Carrier Frequency Separation_DH5_2402



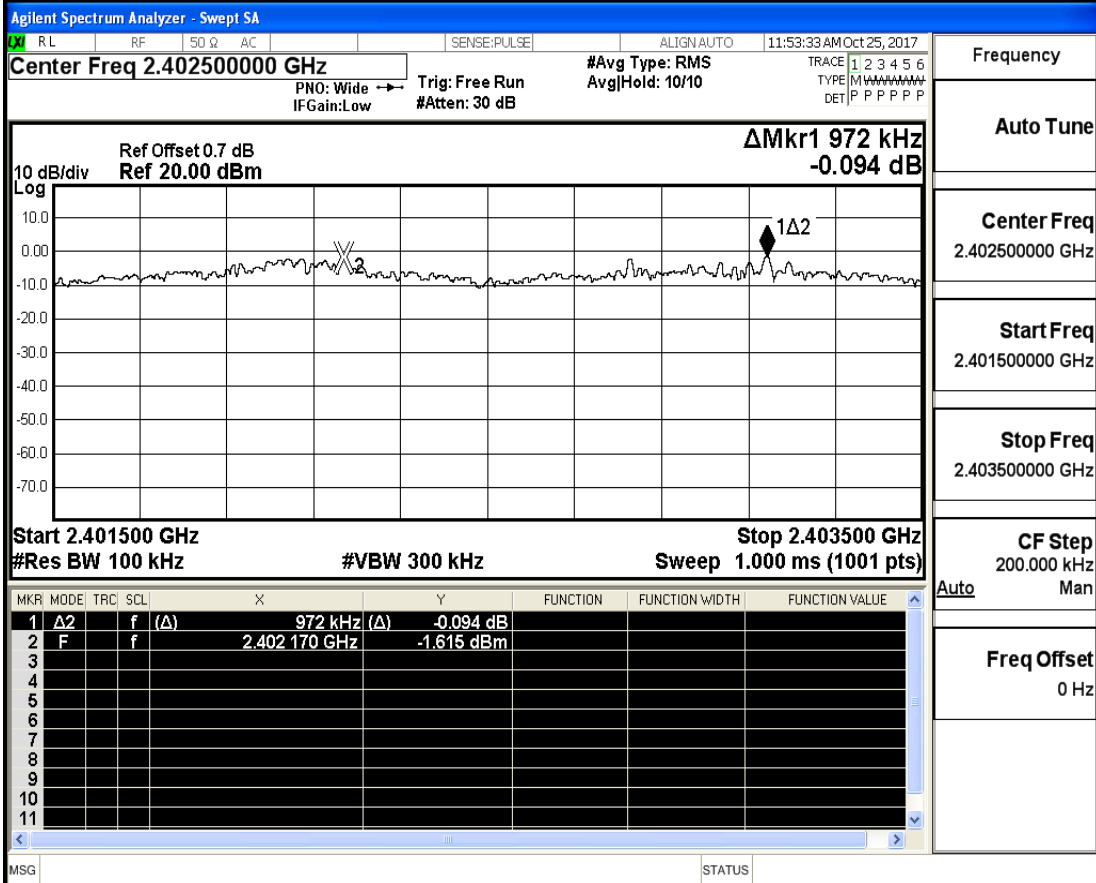
Carrier Frequency Separation_DH5_2441



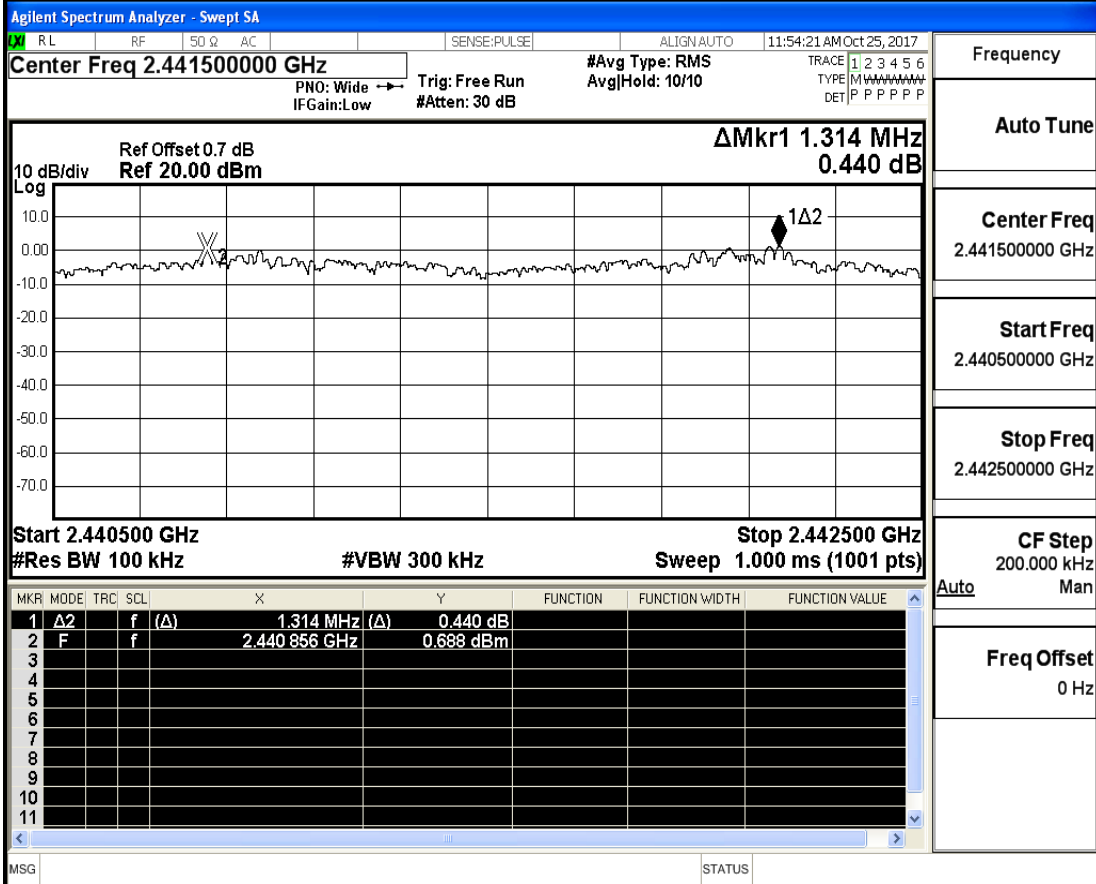
Carrier Frequency Separation_DH5_2480



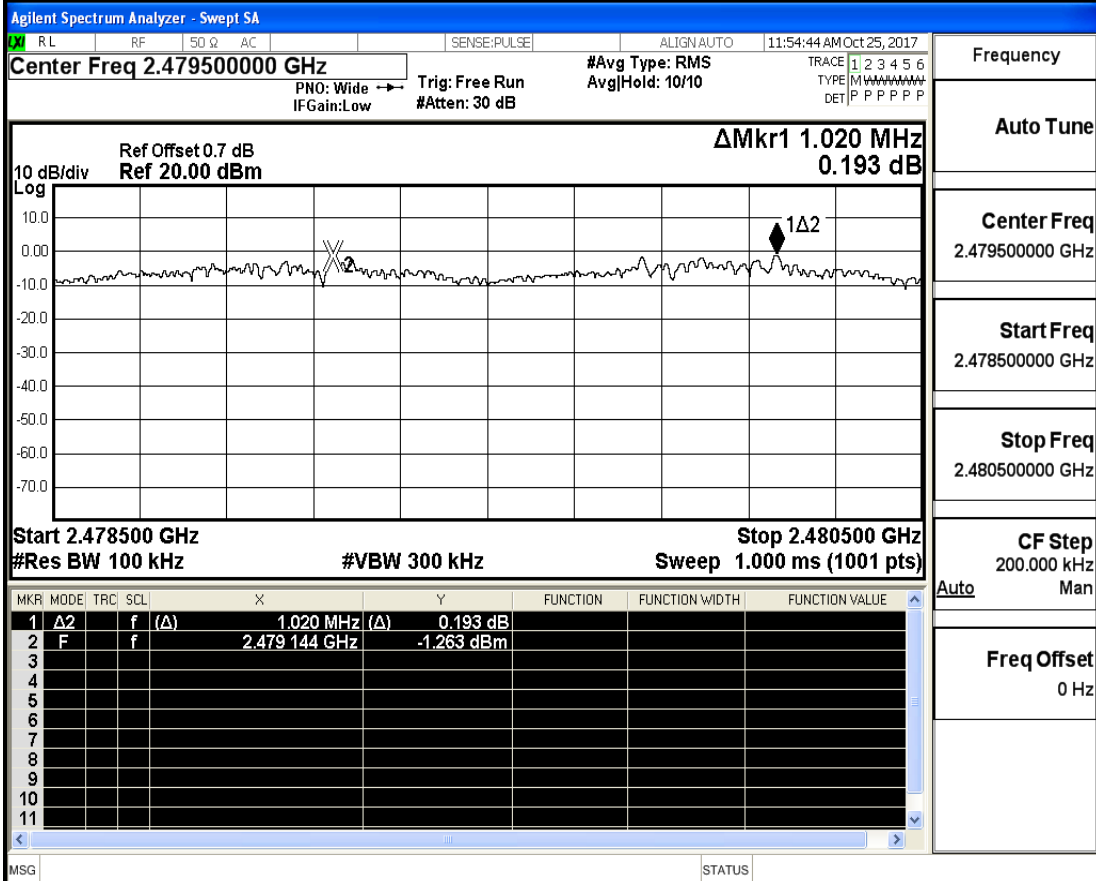
Carrier Frequency Separation_2DH5_2402



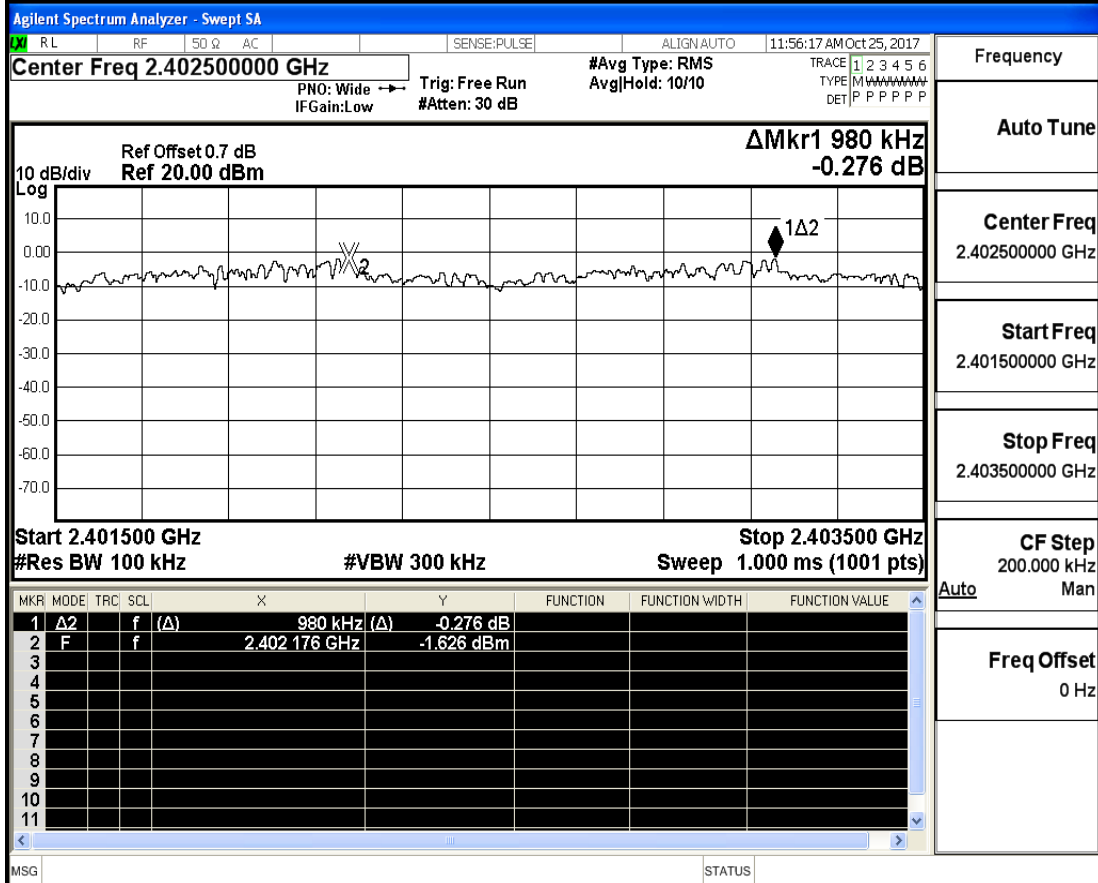
Carrier Frequency Separation_2DH5_2441



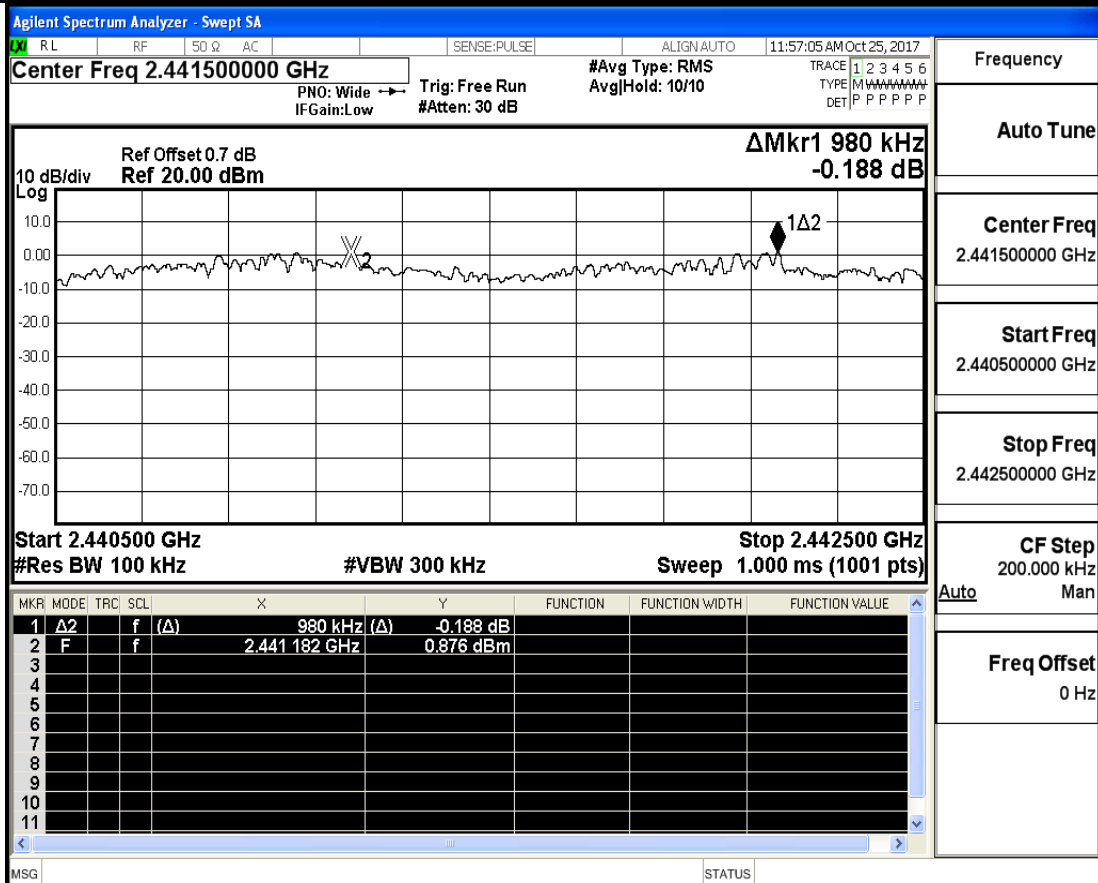
Carrier Frequency Separation_2DH5_2480



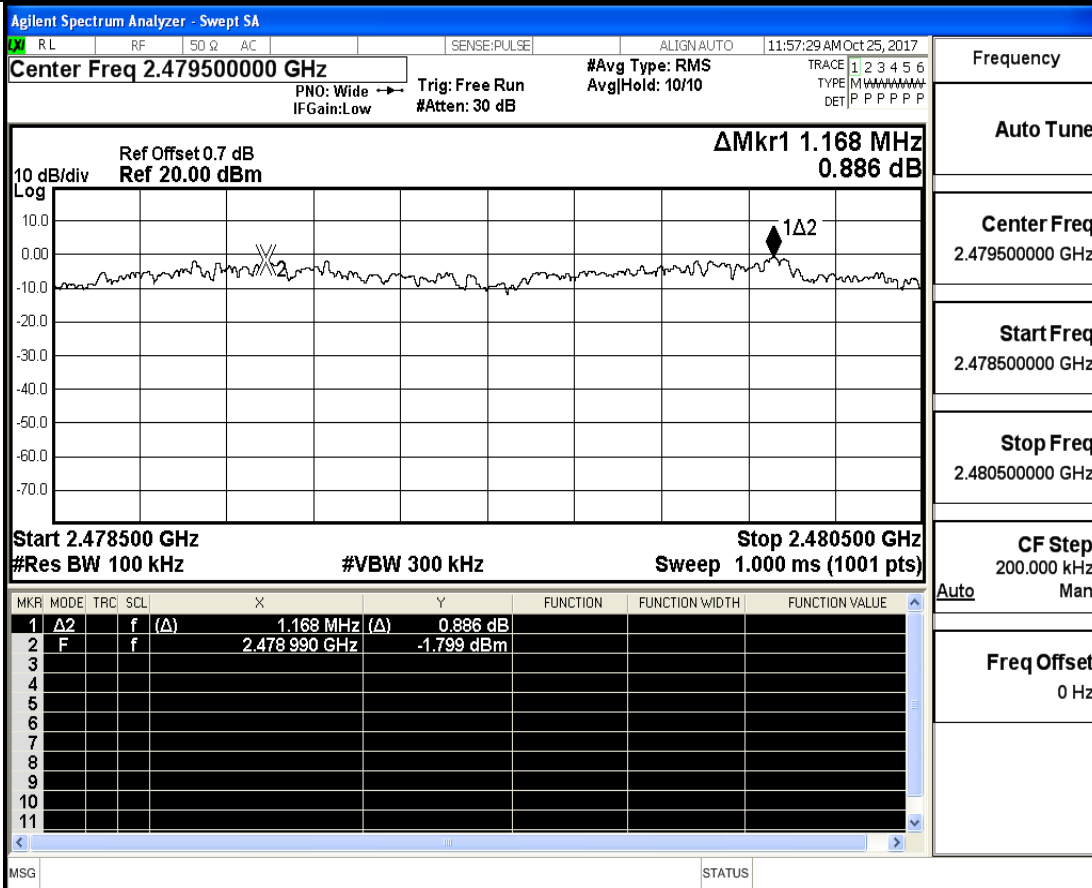
Carrier Frequency Separation_3DH5_2402



Carrier Frequency Separation_3DH5_2441



Carrier Frequency Separation_3DH5_2480



Frequency

Auto Tune

Center Freq
2.479500000 GHz

Start Freq
2.478500000 GHz

Stop Freq
2.480500000 GHz

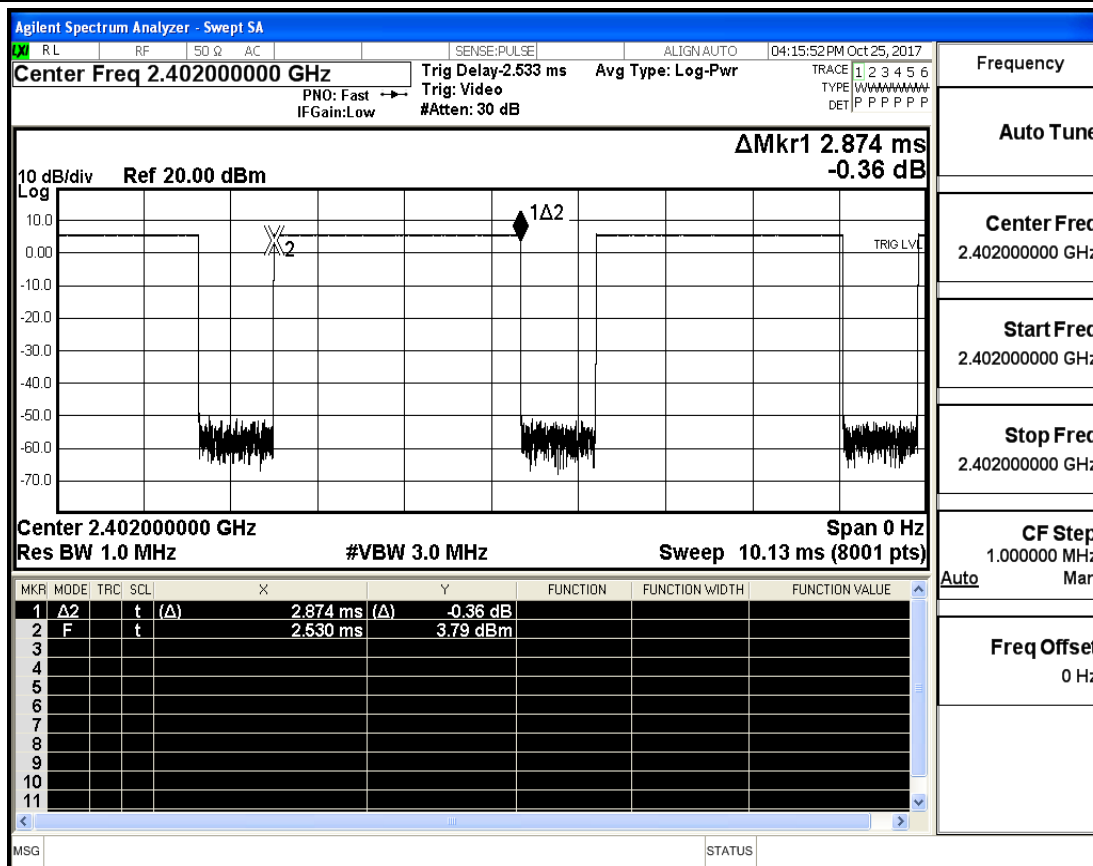
CF Step
200.000 kHz
Auto Man

Freq Offset
0 Hz

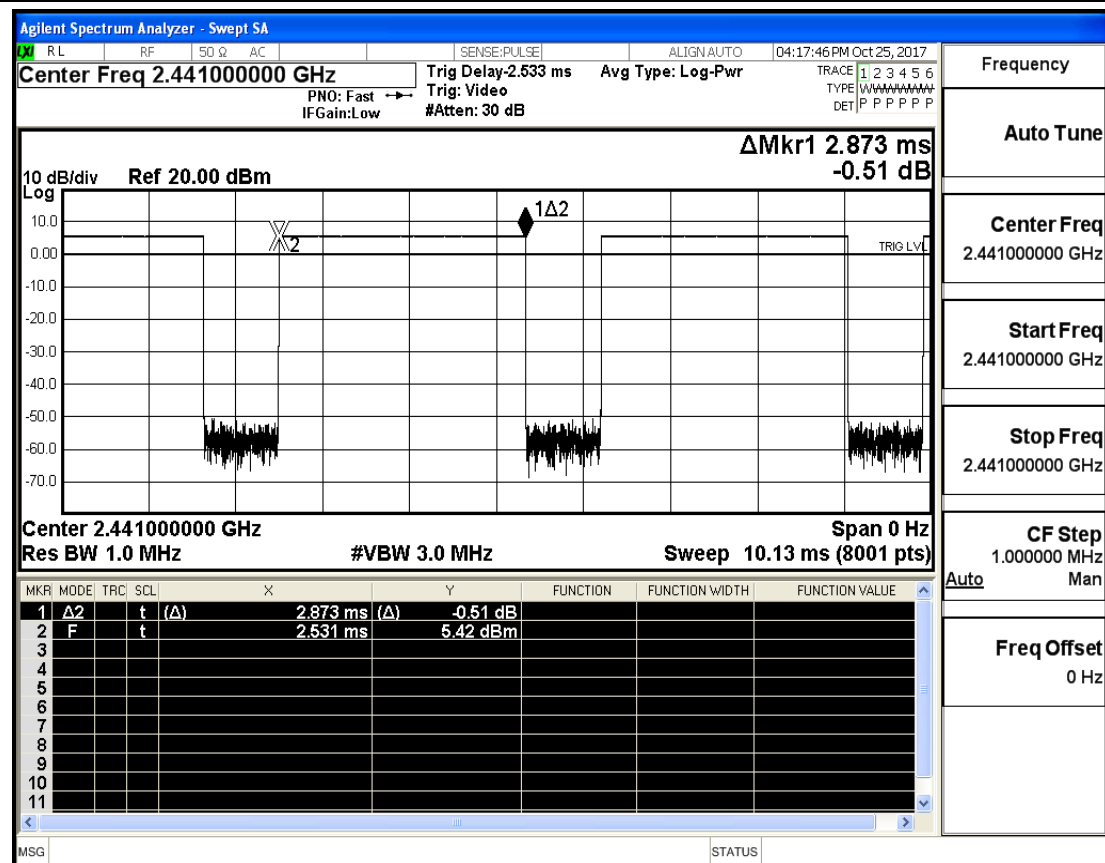
5.Dwell Time

Test Mode	Test Channel	Burst Width[ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit[s]	Verdict
DH5	2402	2.87	106.7	0.306	0.4	PASS
DH5	2441	2.87	106.7	0.306	0.4	PASS
DH5	2480	2.87	106.7	0.306	0.4	PASS
2DH5	2402	2.83	106.7	0.302	0.4	PASS
2DH5	2441	2.83	106.7	0.302	0.4	PASS
2DH5	2480	2.83	106.7	0.302	0.4	PASS
3DH5	2402	2.88	106.7	0.307	0.4	PASS
3DH5	2441	2.88	106.7	0.307	0.4	PASS
3DH5	2480	2.88	106.7	0.307	0.4	PASS

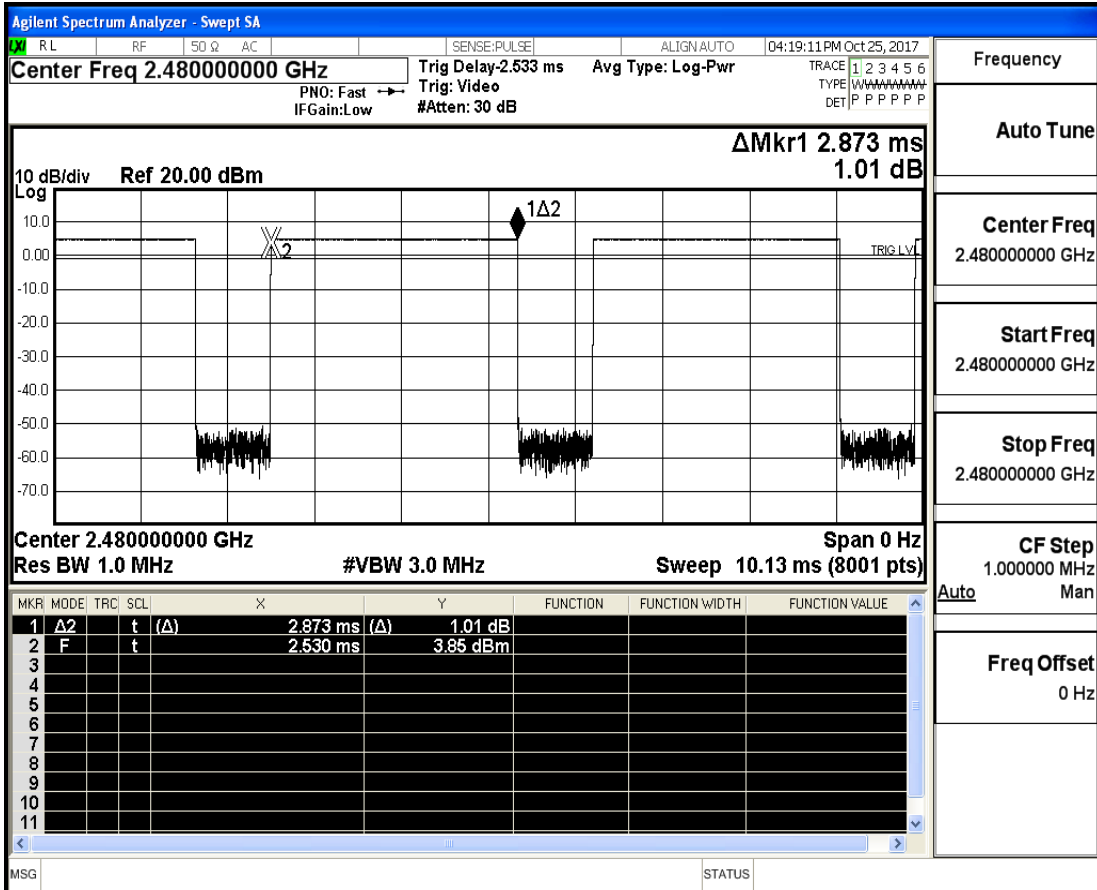
Dwell Time_DH5_2402



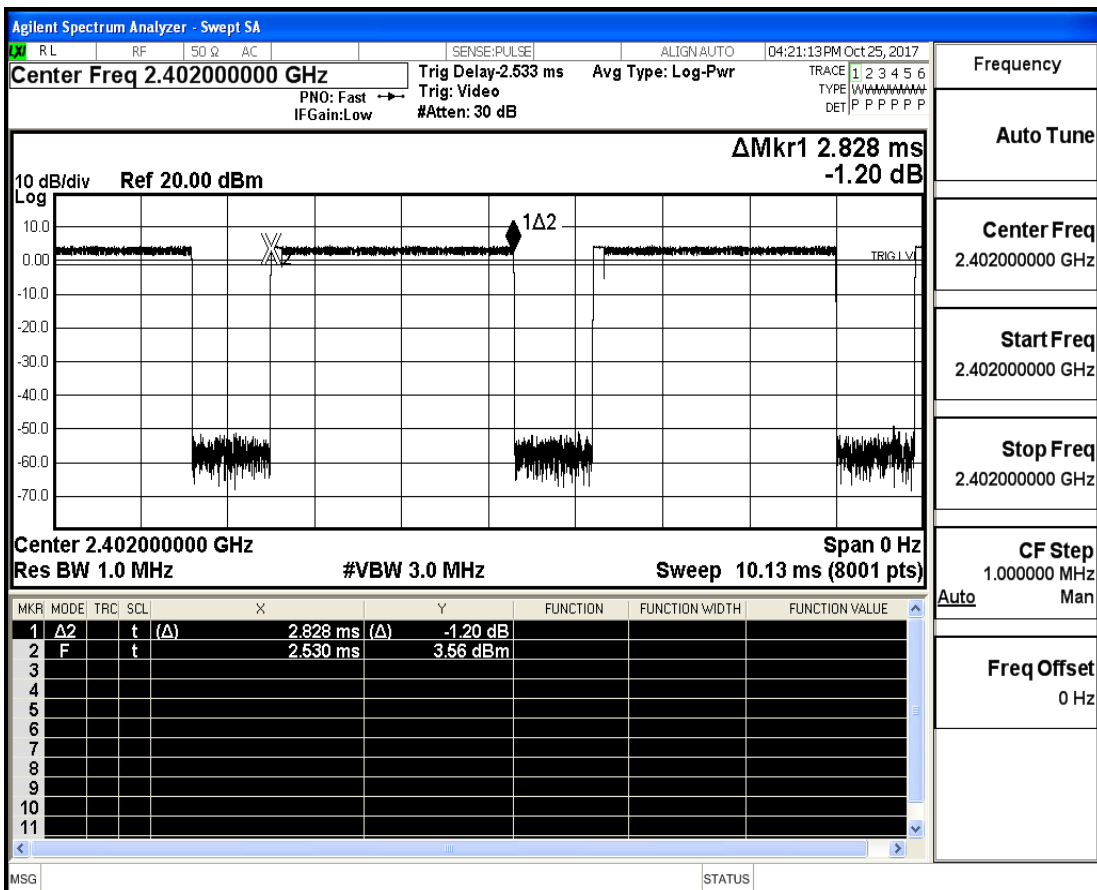
Dwell Time_DH5_2441



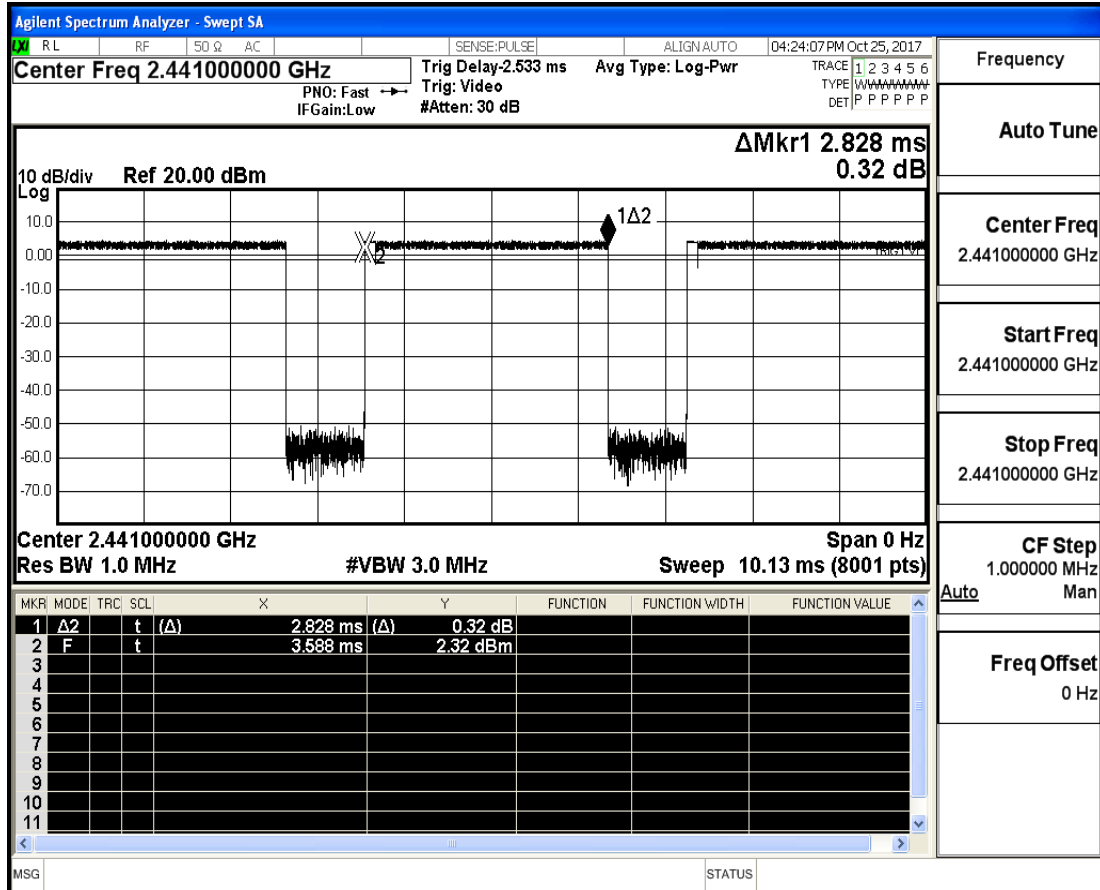
Dwell Time_DH5_2480



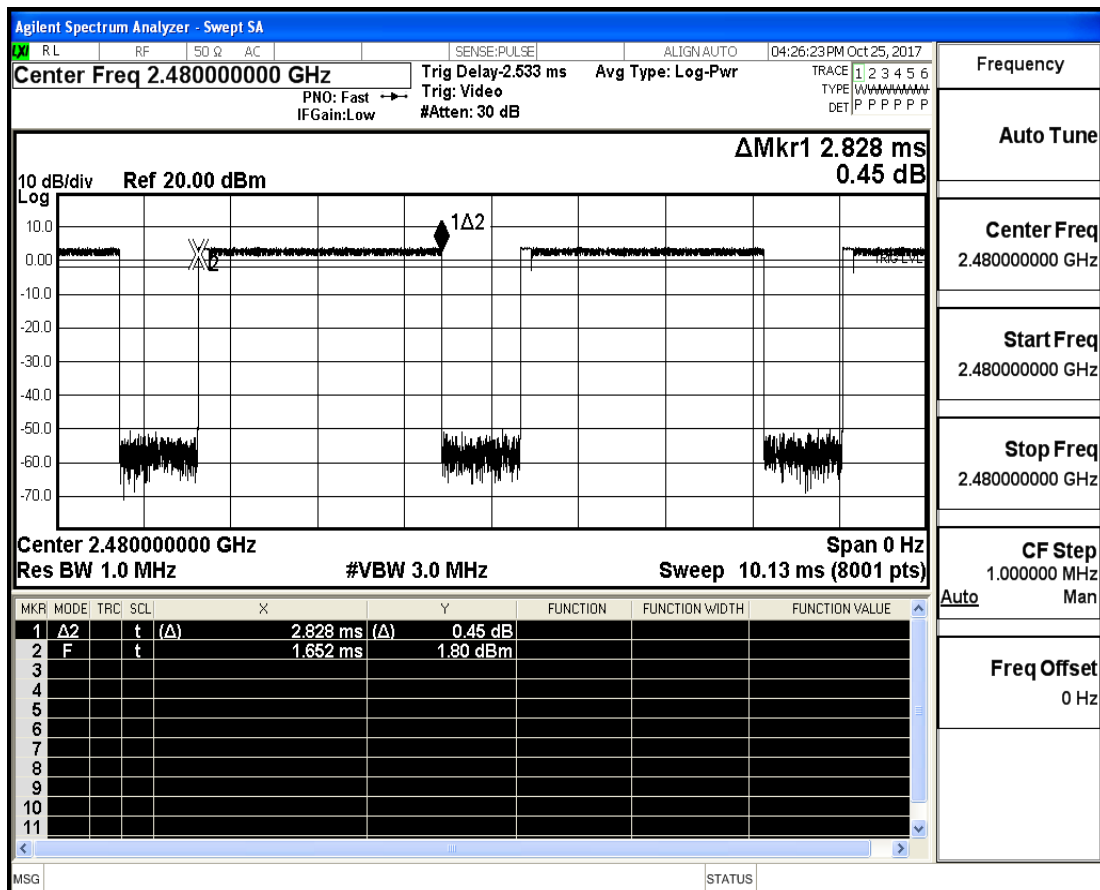
Dwell Time_2DH5_2402



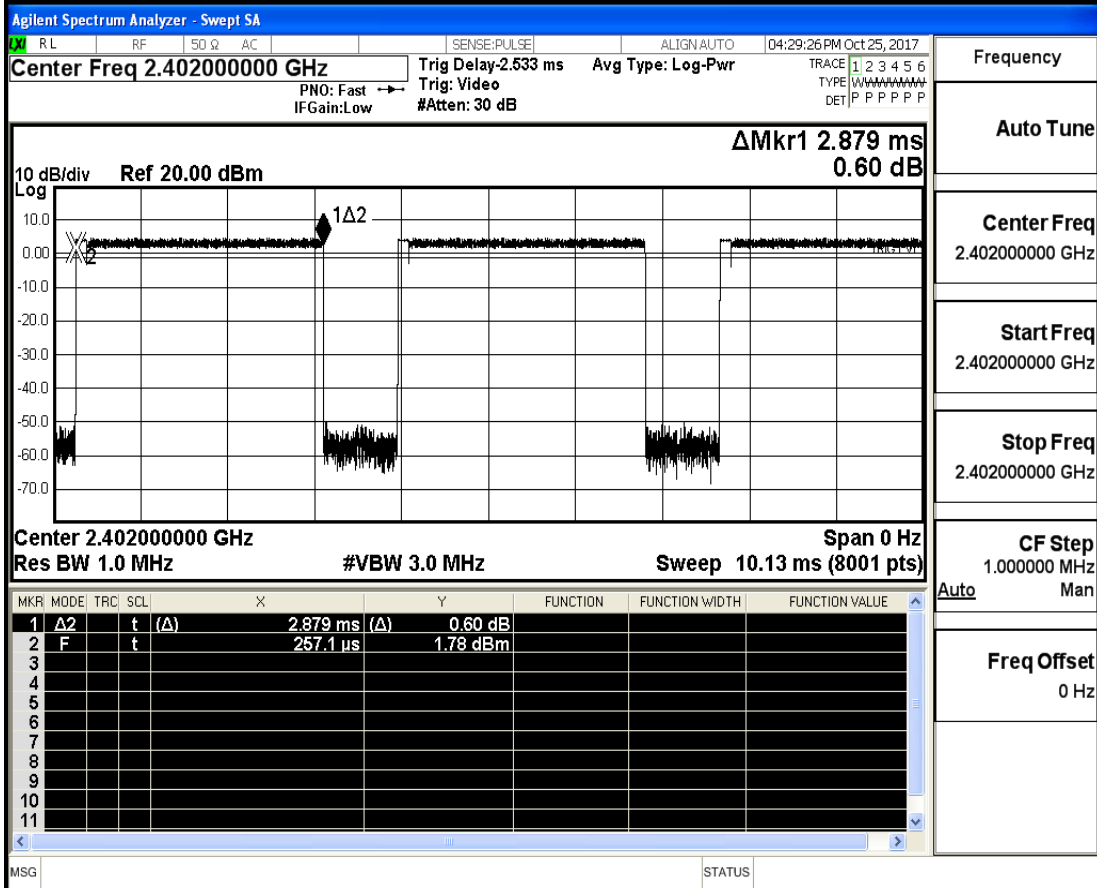
Dwell Time_2DH5_2441



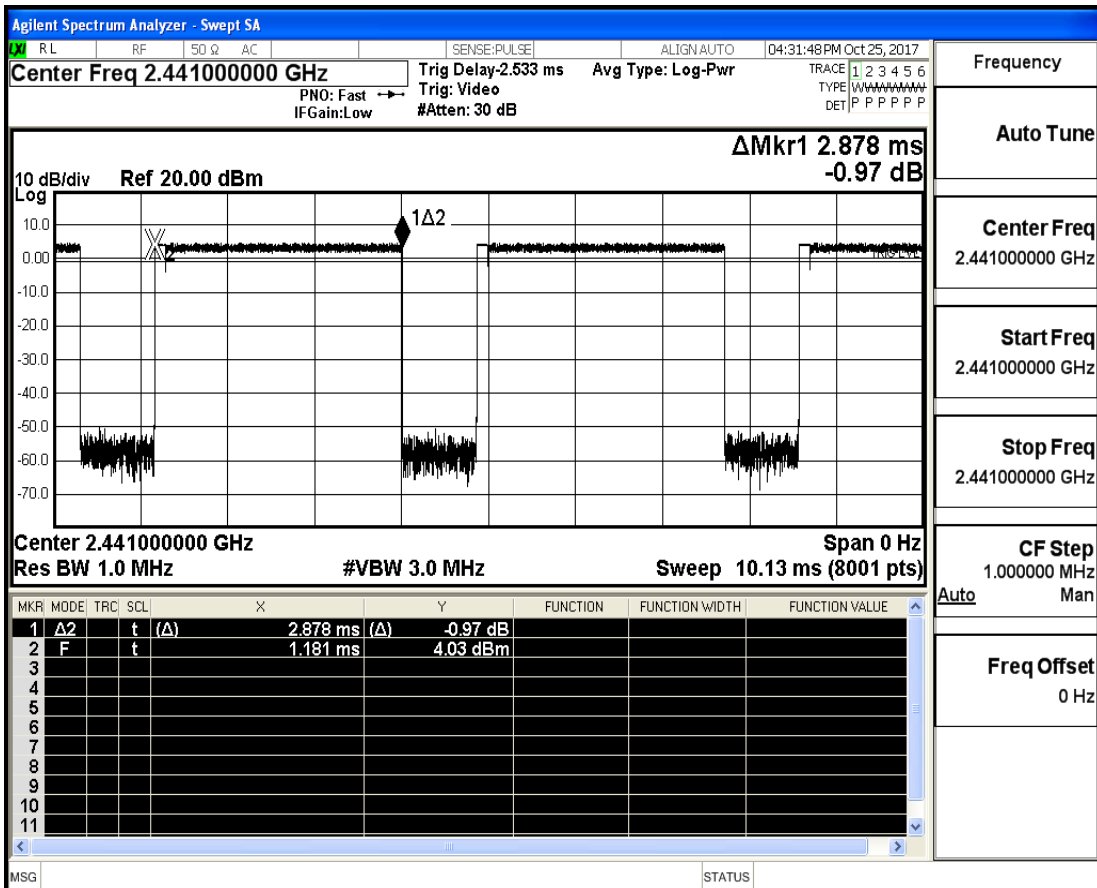
Dwell Time_2DH5_2480



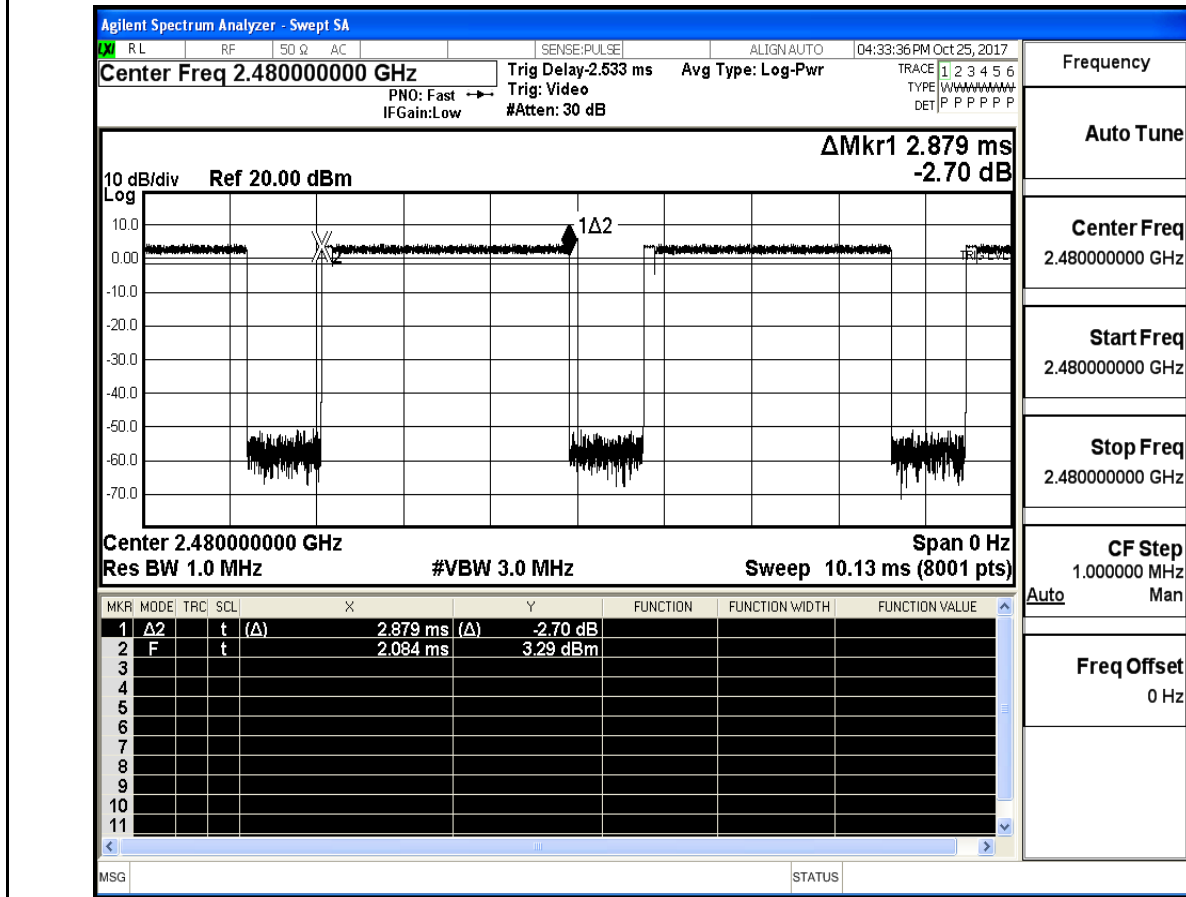
Dwell Time_3DH5_2402



Dwell Time_3DH5_2441



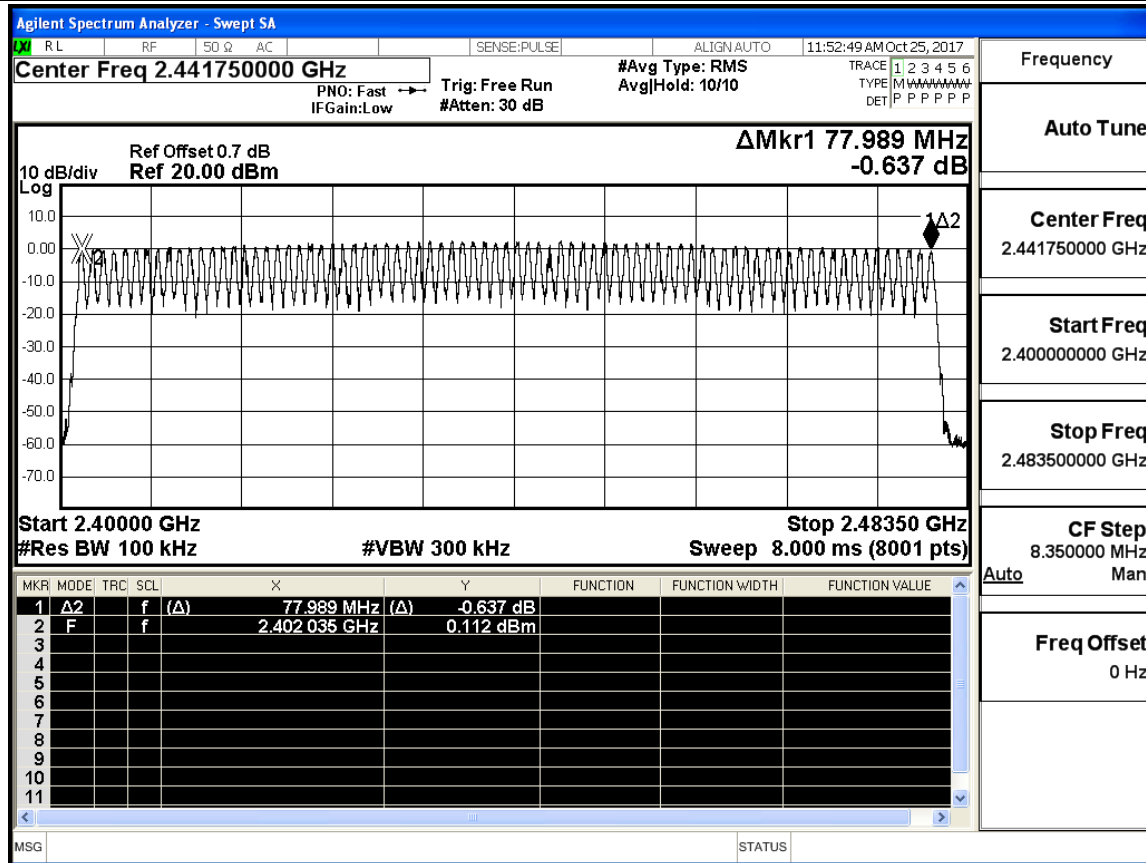
Dwell Time_3DH5_2480



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



Frequency

Auto Tune

Center Freq
2.441750000 GHz

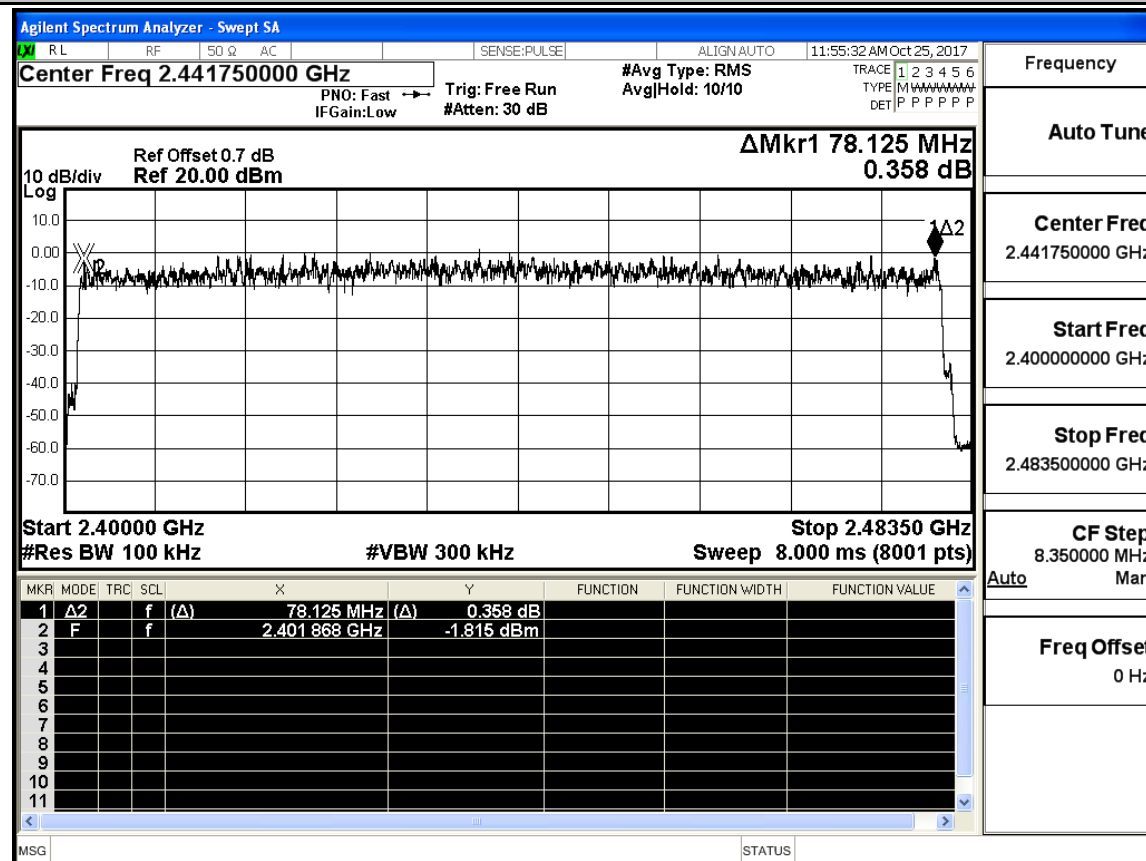
Start Freq
2.400000000 GHz

Stop Freq
2.483500000 GHz

CF Step
8.350000 MHz
Auto Man

Freq Offset
0 Hz

Hopping Channel Number_2DH5_2402



Frequency

Auto Tune

Center Freq
2.441750000 GHz

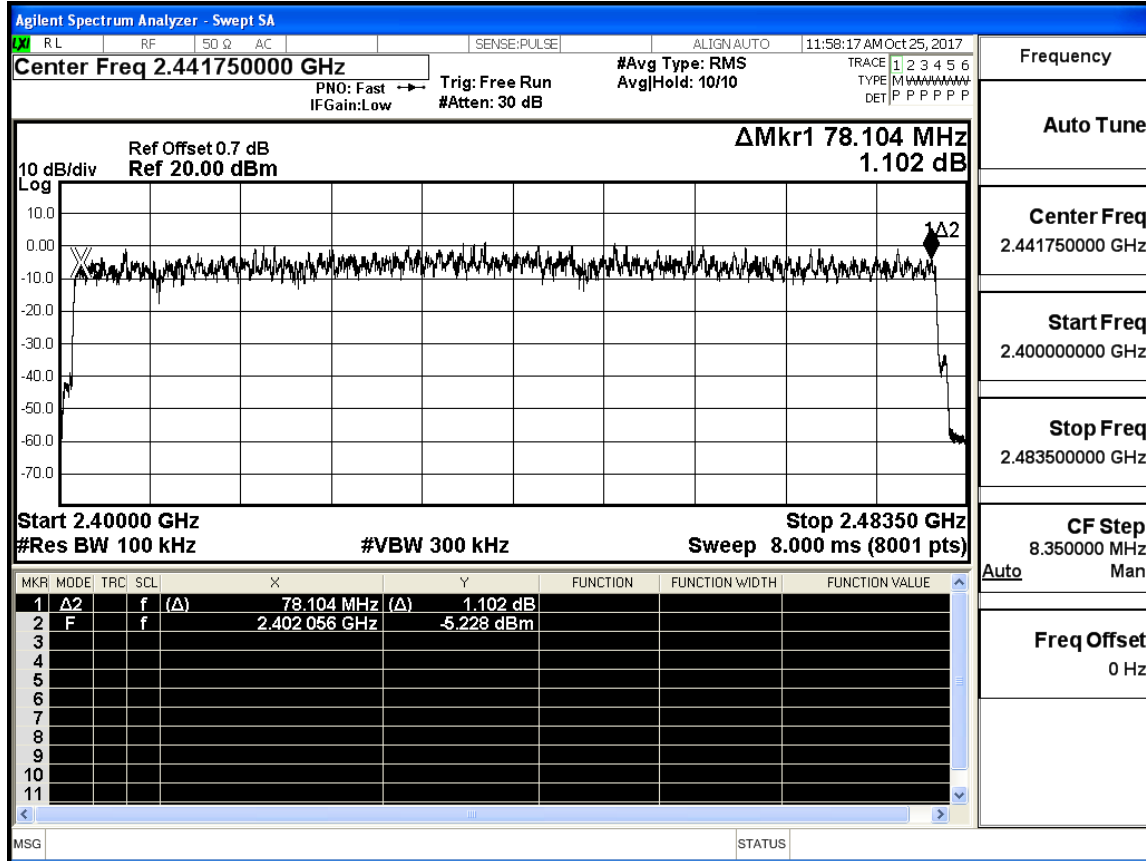
Start Freq
2.400000000 GHz

Stop Freq
2.483500000 GHz

CF Step
8.350000 MHz
Auto Man

Freq Offset
0 Hz

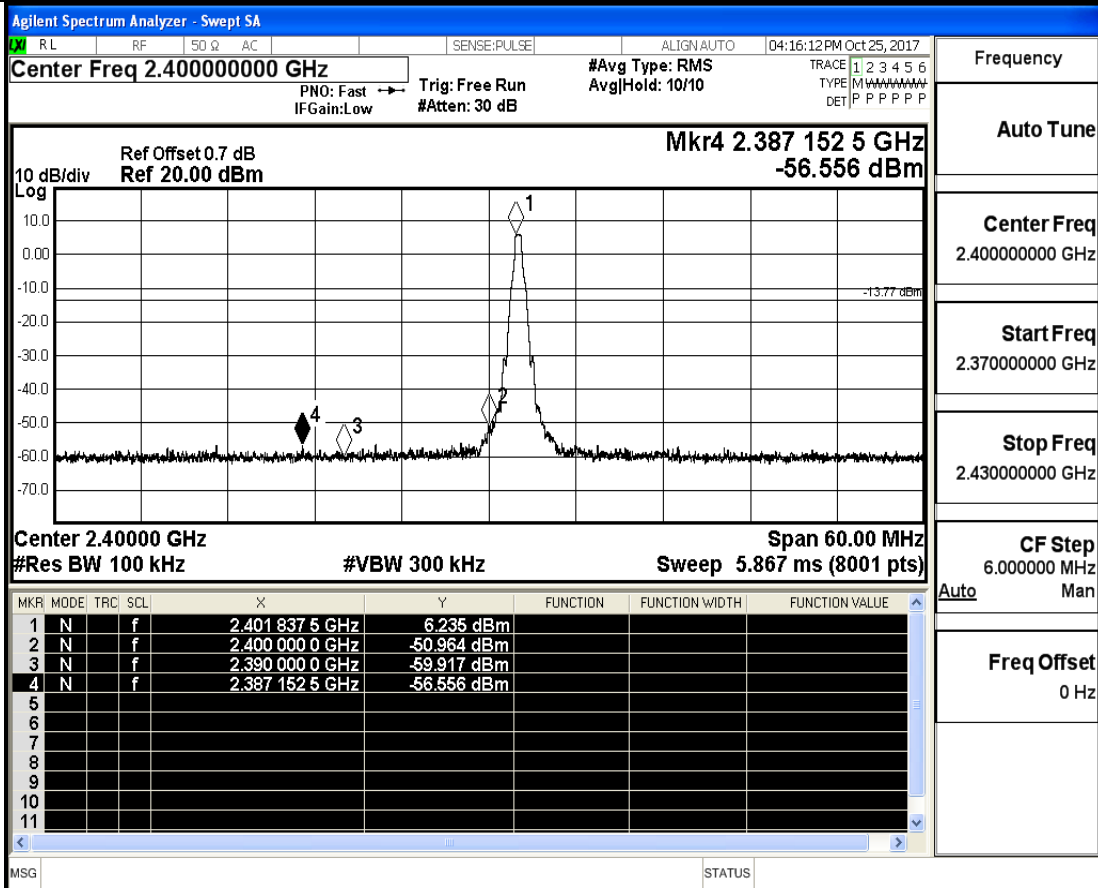
Hopping Channel Number_3DH5_2402



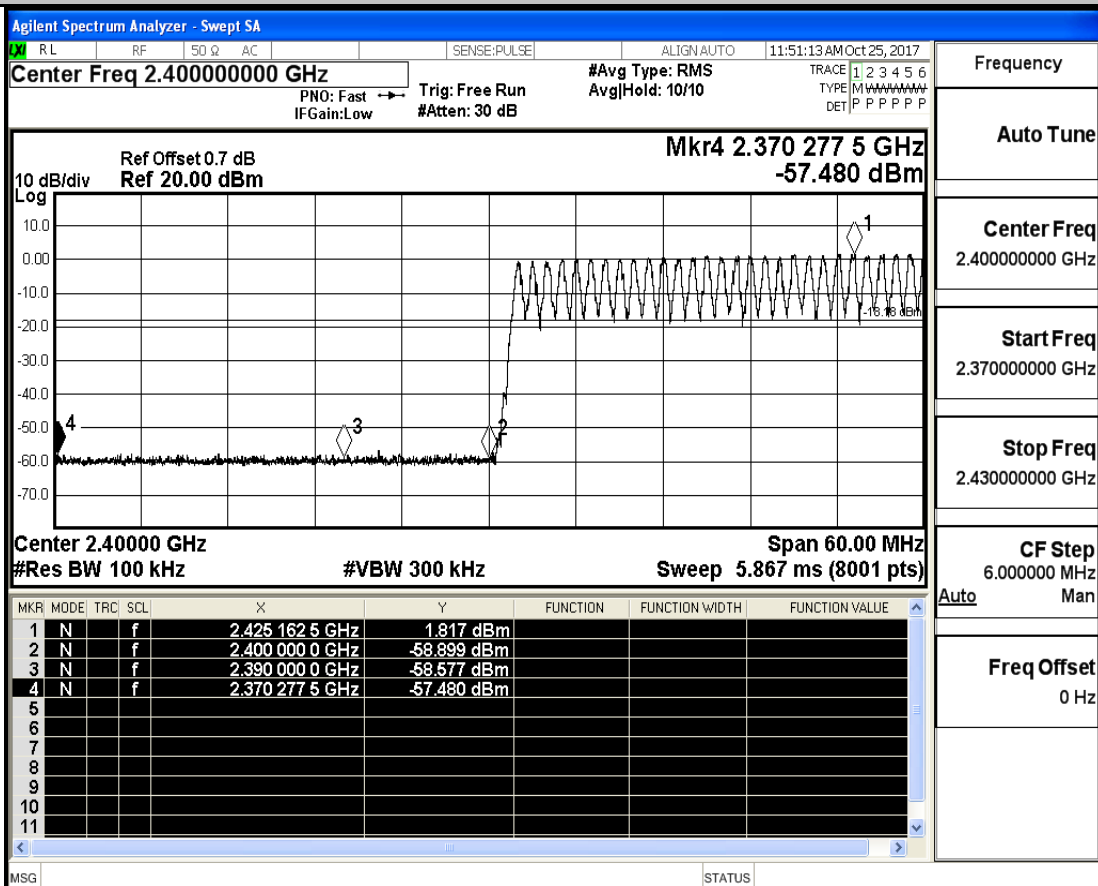
7.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	Off	6.235	-56.556	-13.77	PASS
DH5	2402	On	1.817	-57.480	-18.18	PASS
DH5	2480	Off	5.630	-56.078	-14.37	PASS
DH5	2480	On	1.883	-57.055	-18.12	PASS
2DH5	2402	Off	4.759	-57.789	-15.24	PASS
2DH5	2402	On	1.013	-56.311	-18.99	PASS
2DH5	2480	Off	4.387	-55.954	-15.61	PASS
2DH5	2480	On	-0.192	-57.308	-20.19	PASS
3DH5	2402	Off	4.798	-57.873	-15.2	PASS
3DH5	2402	On	-0.445	-57.232	-20.45	PASS
3DH5	2480	Off	4.325	-56.791	-15.68	PASS
3DH5	2480	On	0.041	-57.028	-19.96	PASS

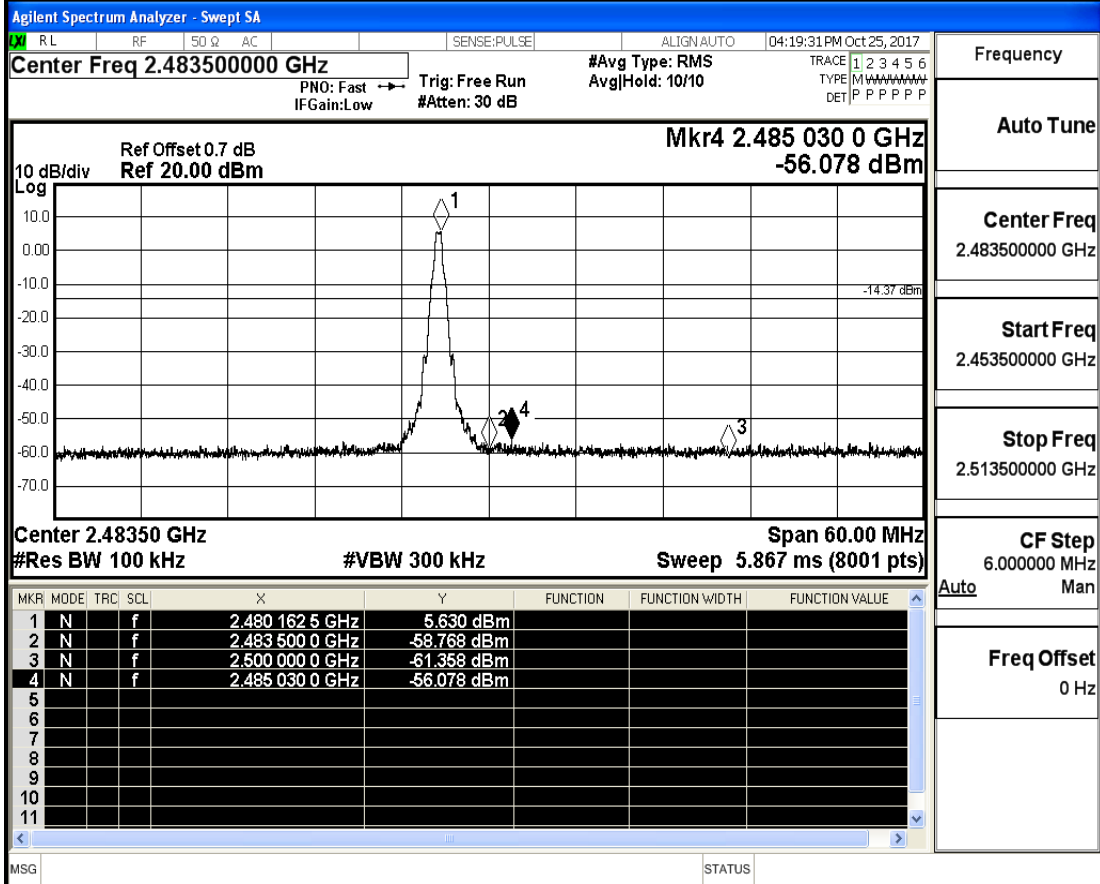
Band-edge for RF Conducted Emissions DH5 2402 Hopping Off



Band-edge for RF Conducted Emissions DH5 2402 Hopping On



Band-edge for RF Conducted Emissions_DH5_2480_Hopping Off



Frequency

Auto Tune

Center Freq
2.483500000 GHz

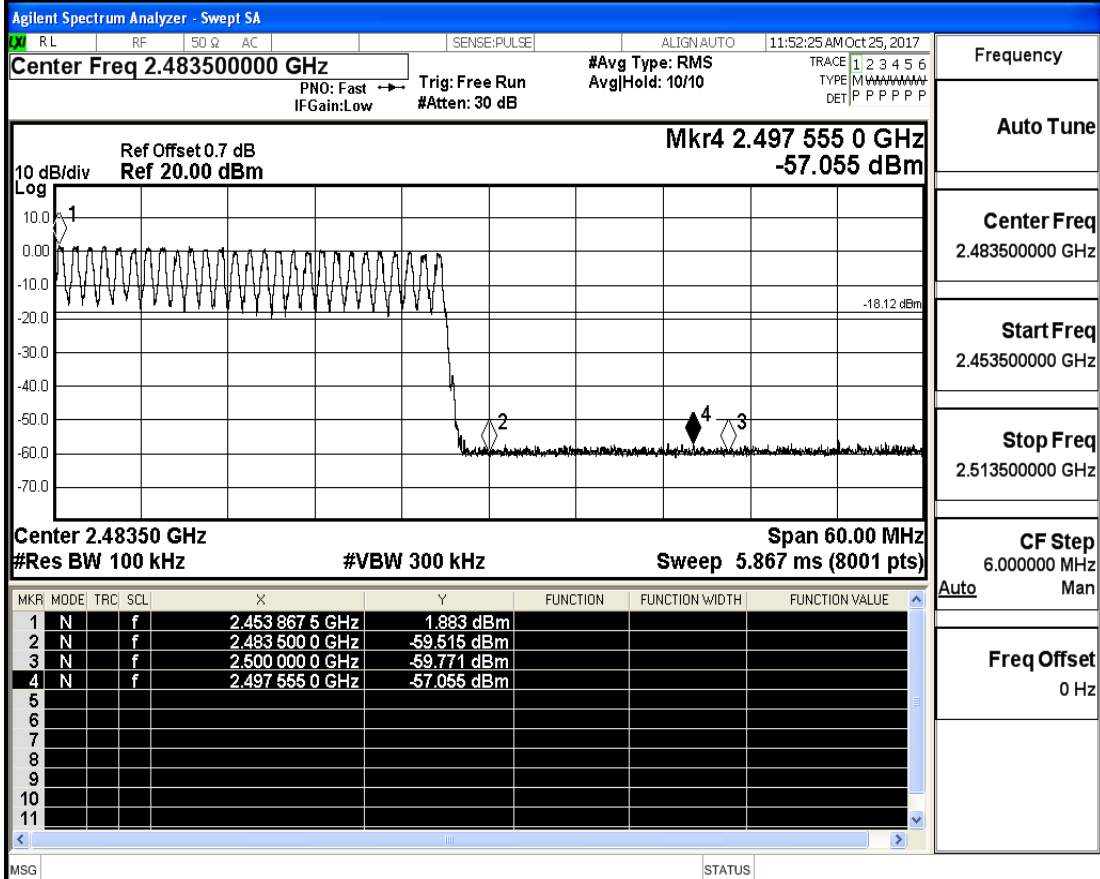
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

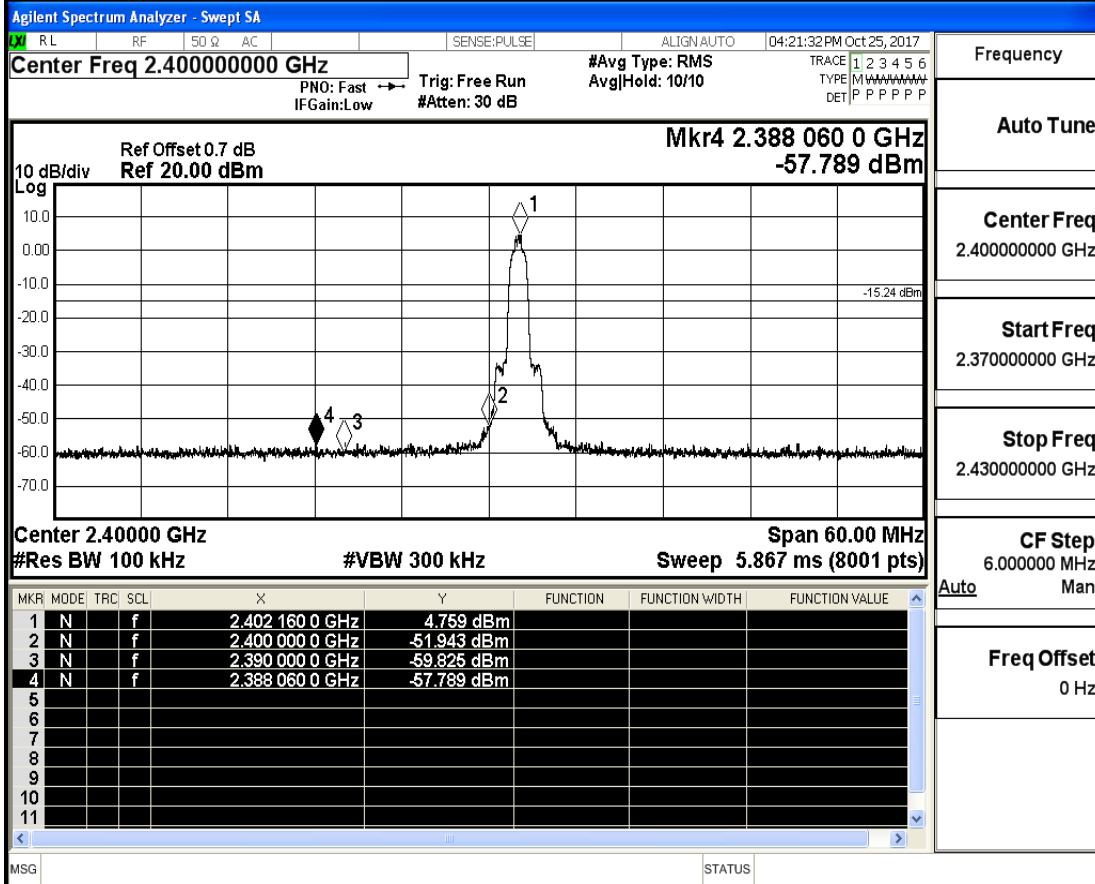
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



Frequency

Auto Tune

Center Freq
2.400000000 GHz

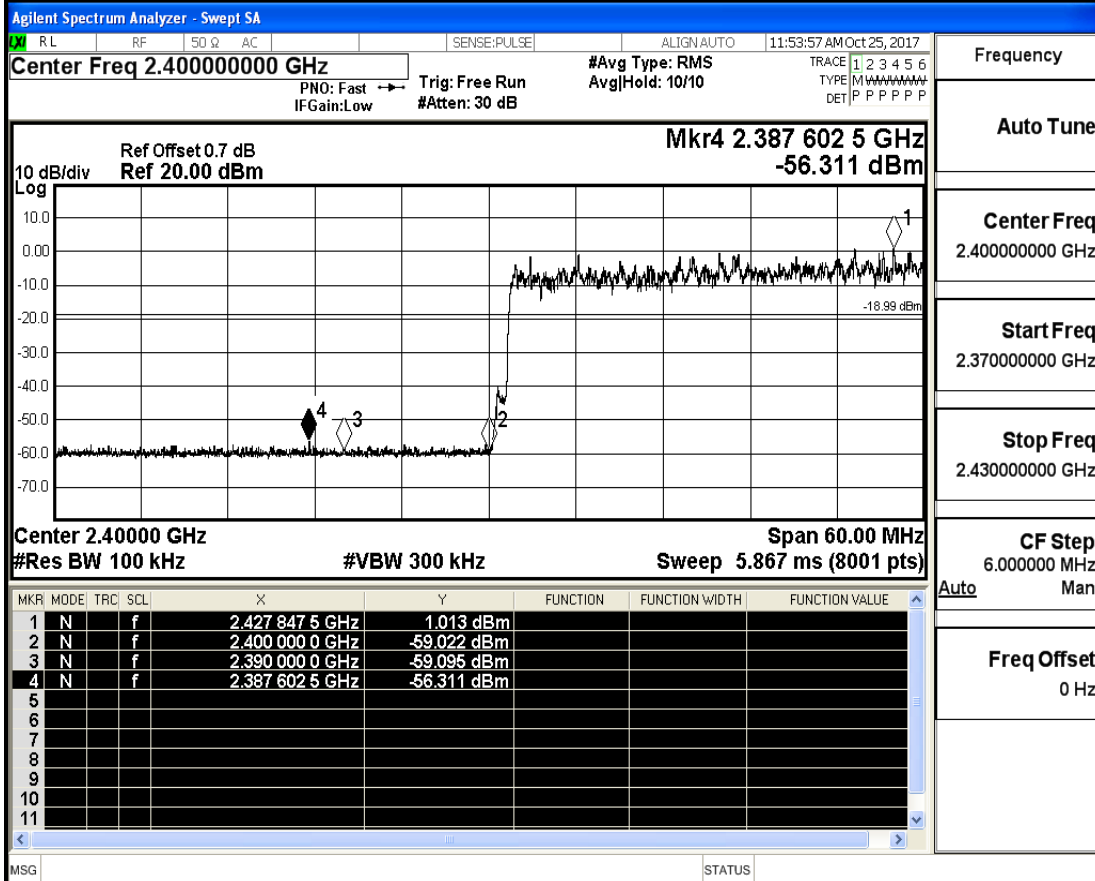
Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On



Frequency

Auto Tune

Center Freq
2.400000000 GHz

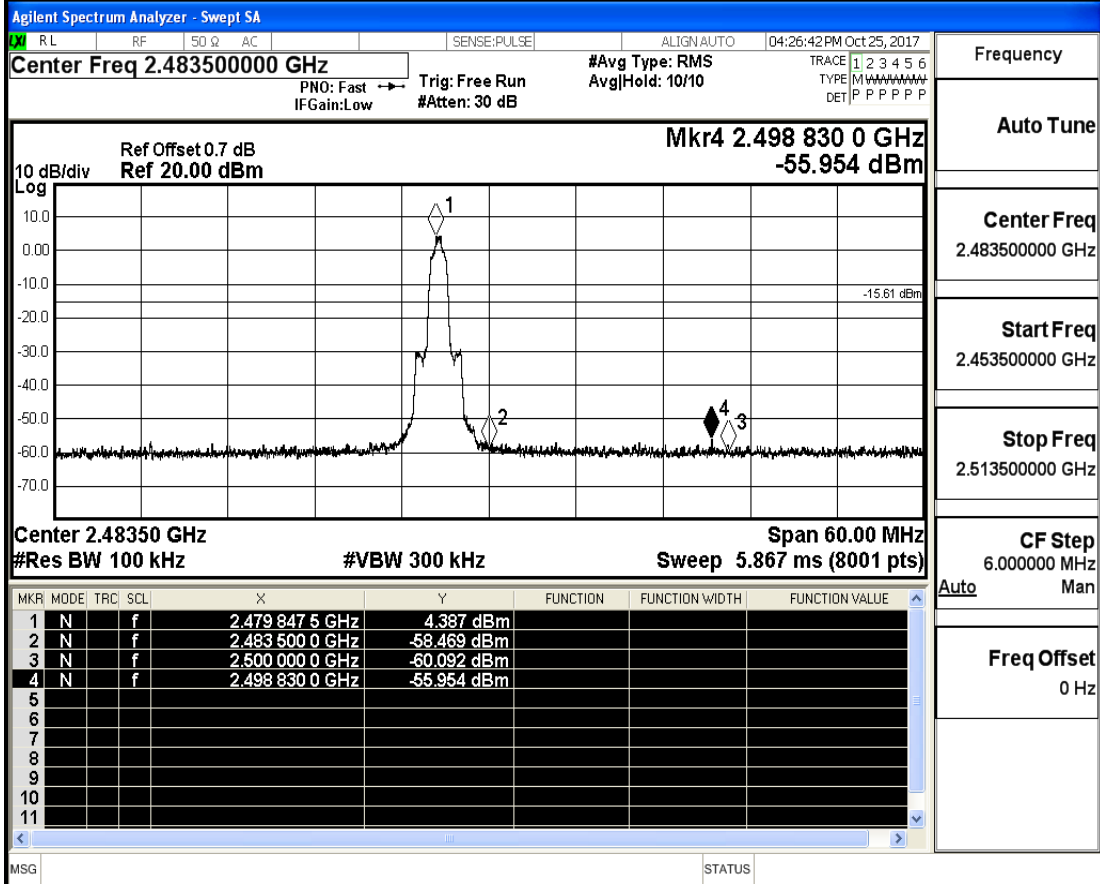
Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

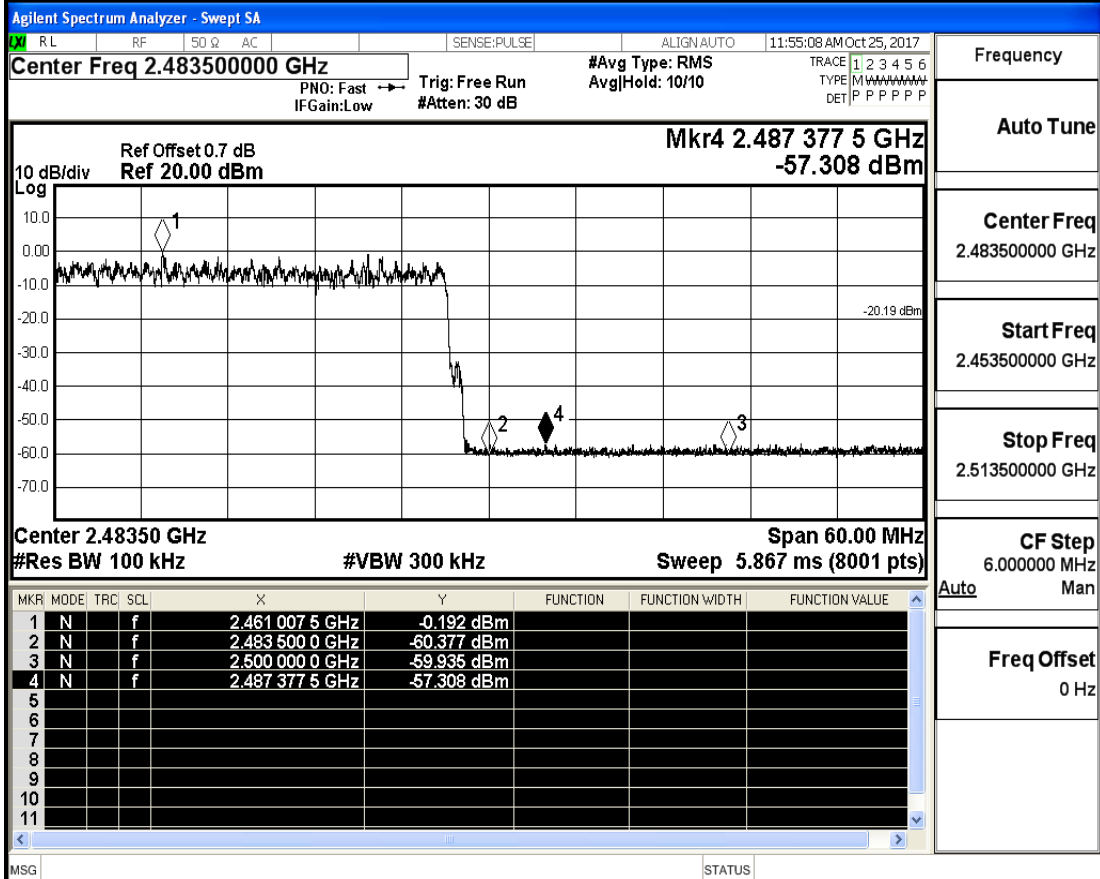
CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

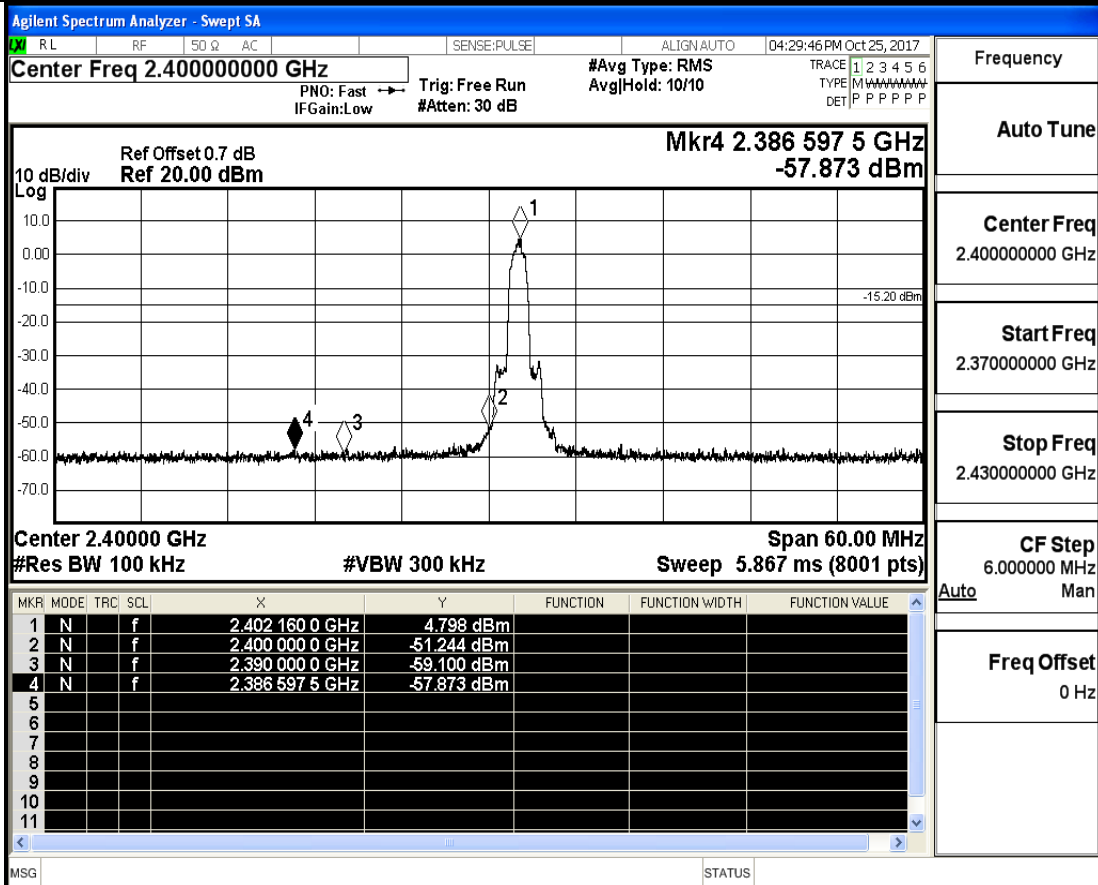
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



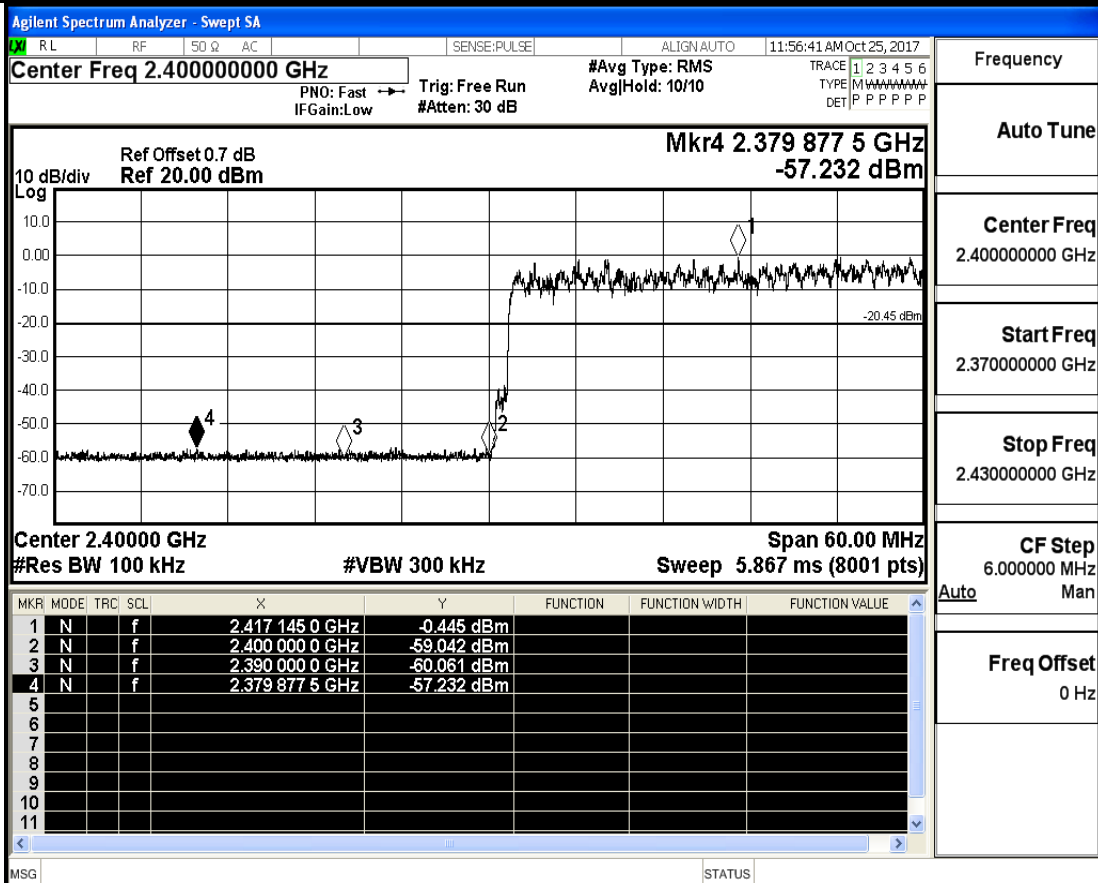
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



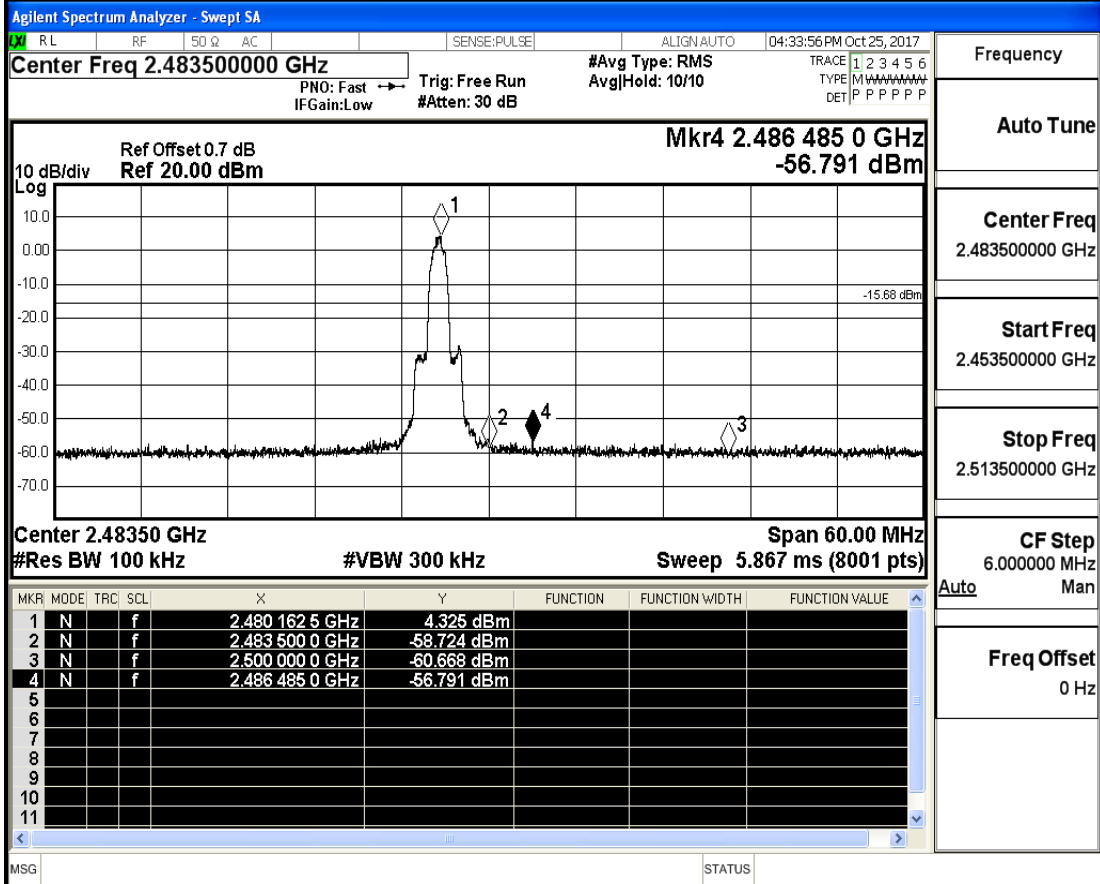
Band-edge for RF Conducted Emissions 3DH5 2402 Hopping Off



Band-edge for RF Conducted Emissions 3DH5 2402 Hopping On



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping Off



Frequency

Auto Tune

Center Freq
2.483500000 GHz

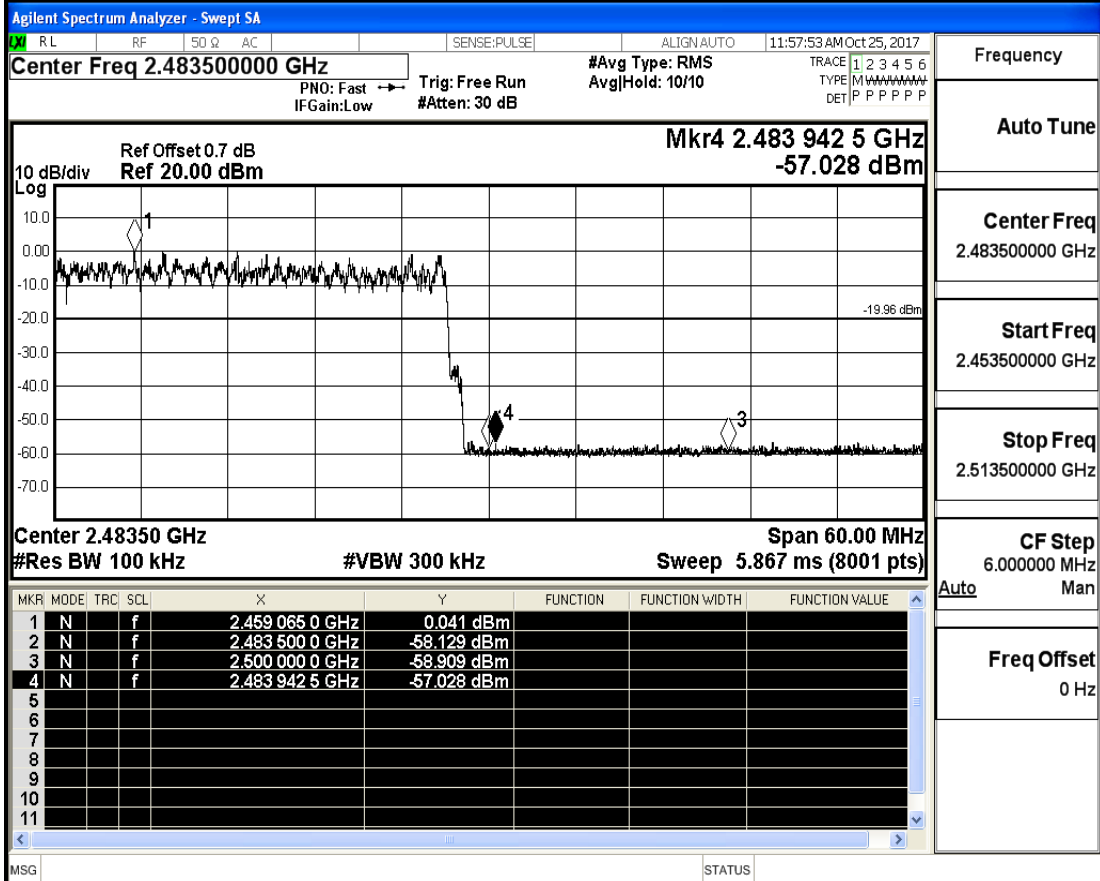
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

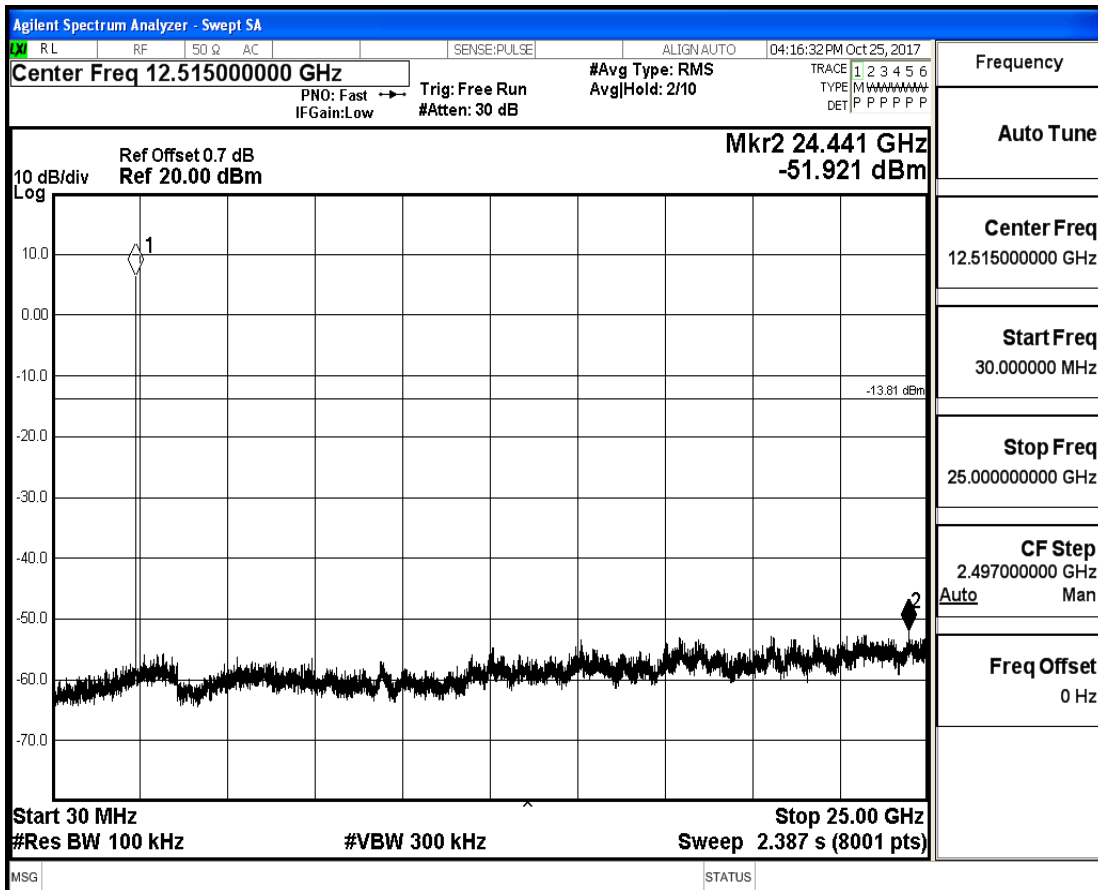
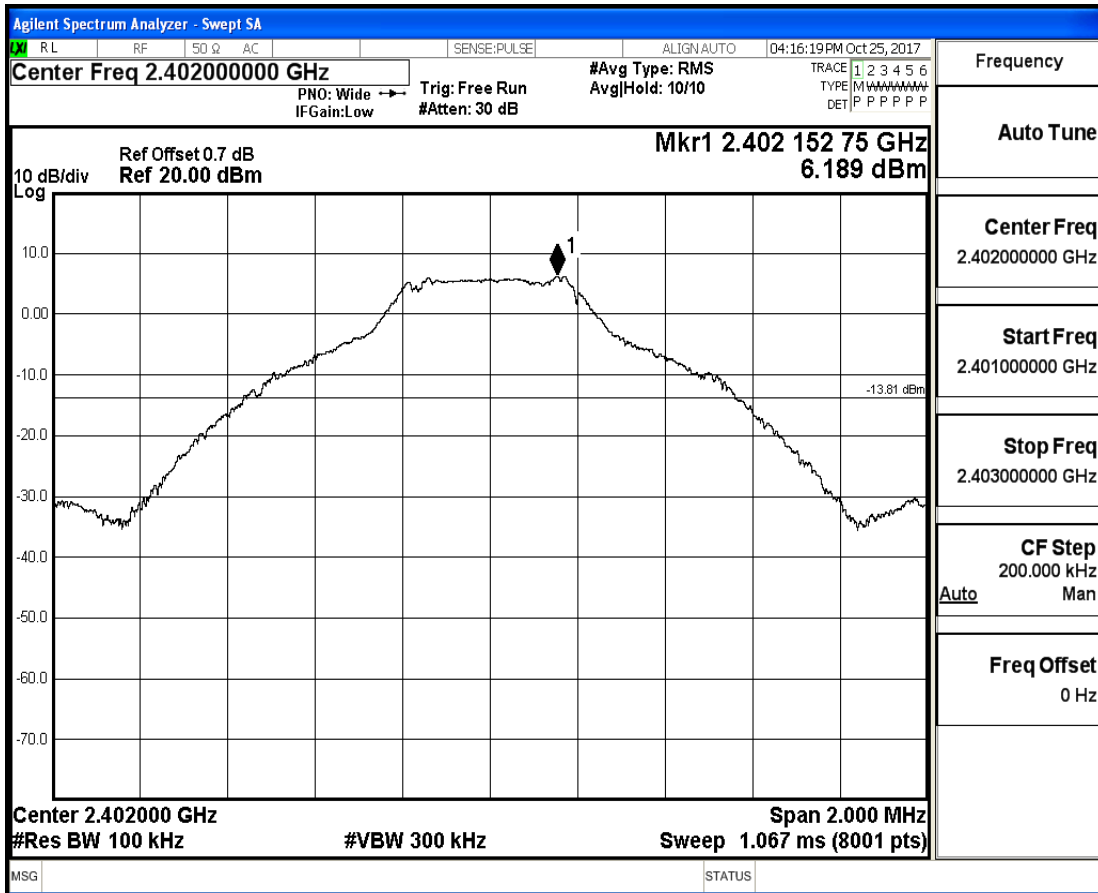
CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

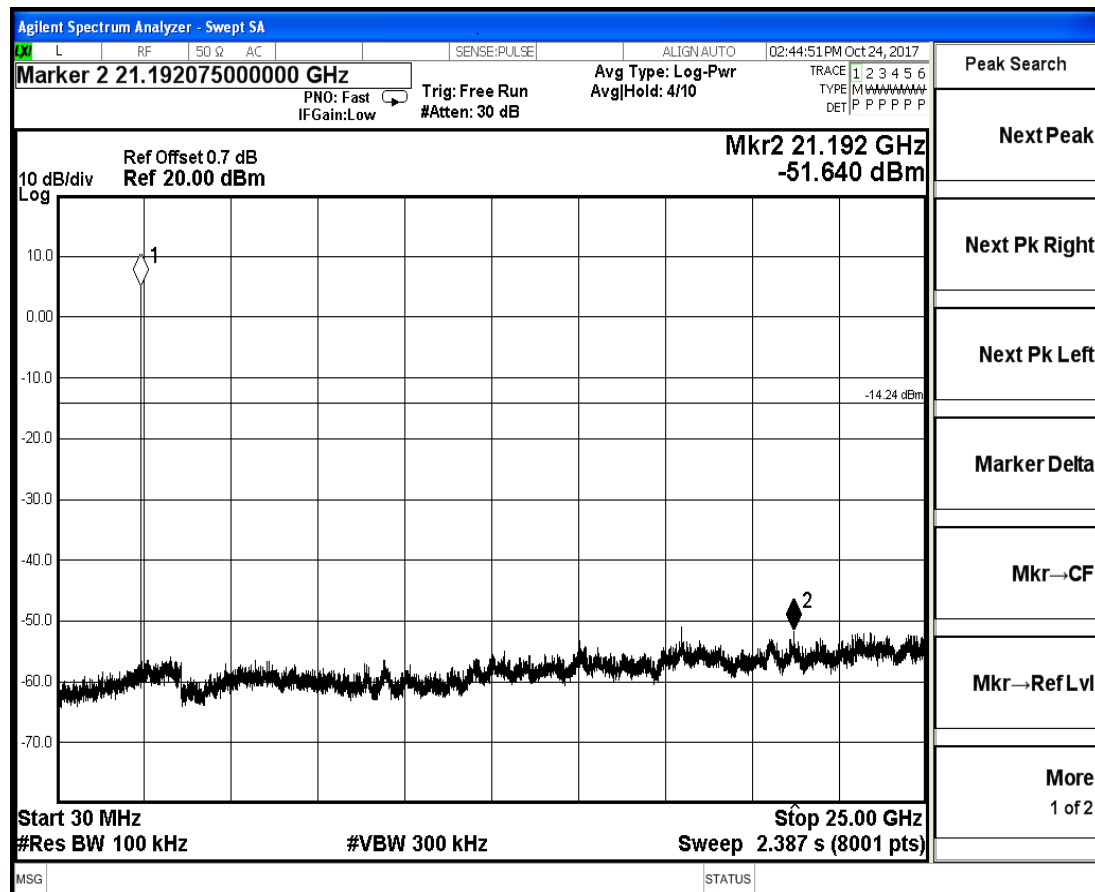
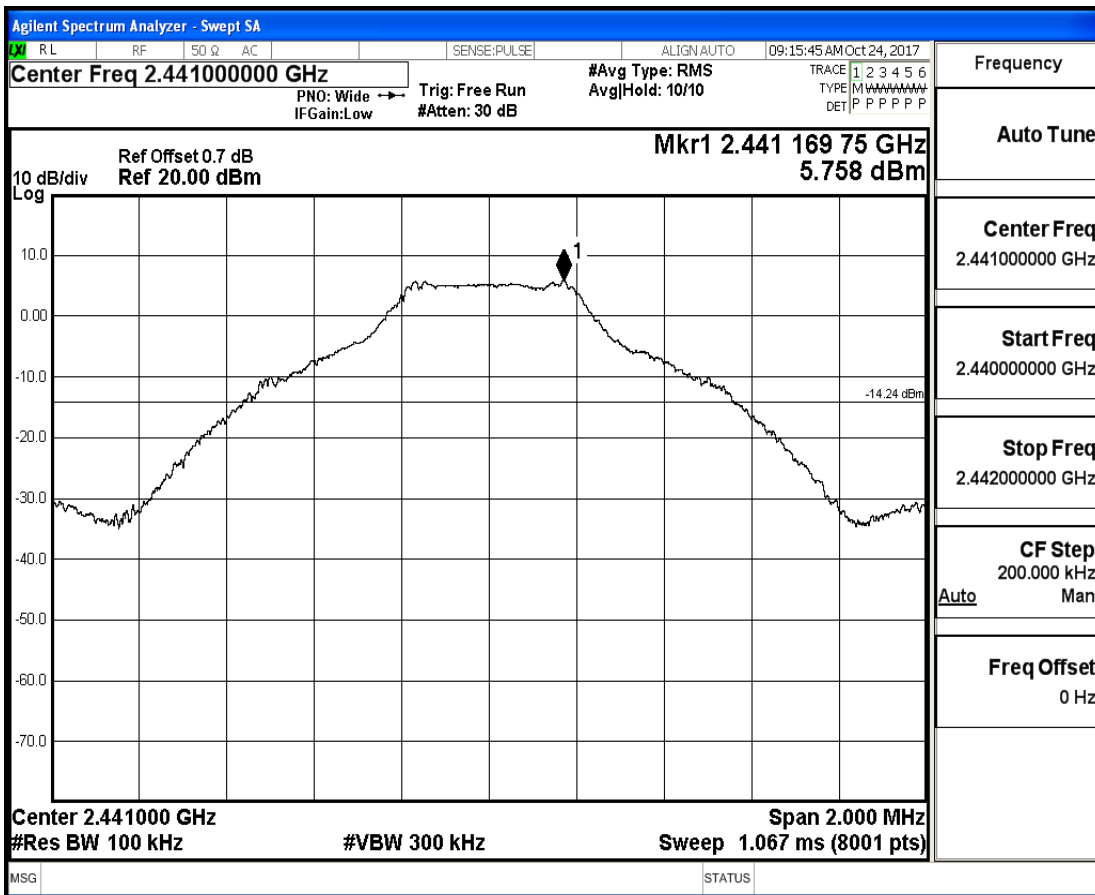
8.RF Conducted Spurious Emissions

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
DH5	2402	30	25000	100	300	6.189	-51.921	<- 13.811	PASS
DH5	2441	30	25000	100	300	5.764	-51.640	<- 14.242	PASS
DH5	2480	30	25000	100	300	5.526	-52.209	<- 14.474	PASS
2DH5	2402	30	25000	100	300	4.652	-51.773	<- 15.348	PASS
2DH5	2441	30	25000	100	300	4.301	-54.564	<- 15.693	PASS
2DH5	2480	30	25000	100	300	4.393	-51.647	<- 15.607	PASS
3DH5	2402	30	25000	100	300	4.73	-52.356	<-15.27	PASS
3DH5	2441	30	25000	100	300	4.442	-51.666	<- 15.552	PASS
3DH5	2480	30	25000	100	300	4.347	-50.228	<- 15.653	PASS

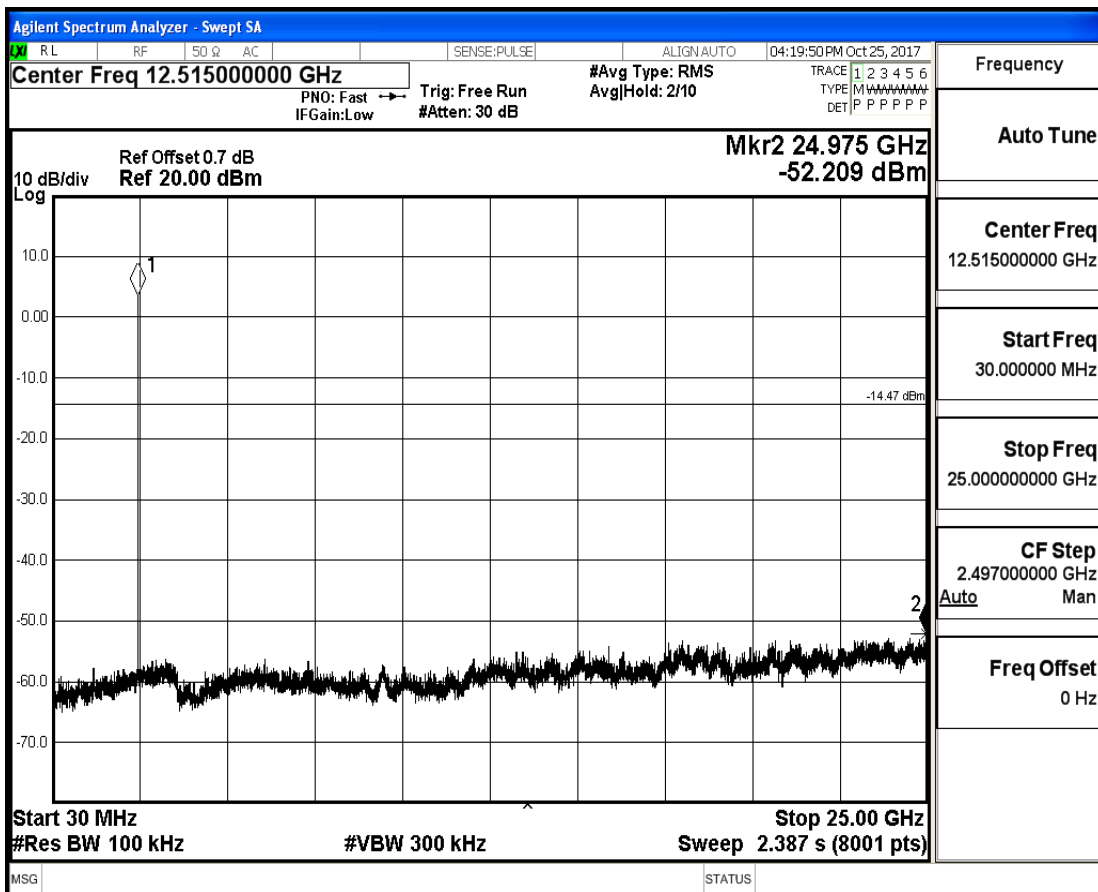
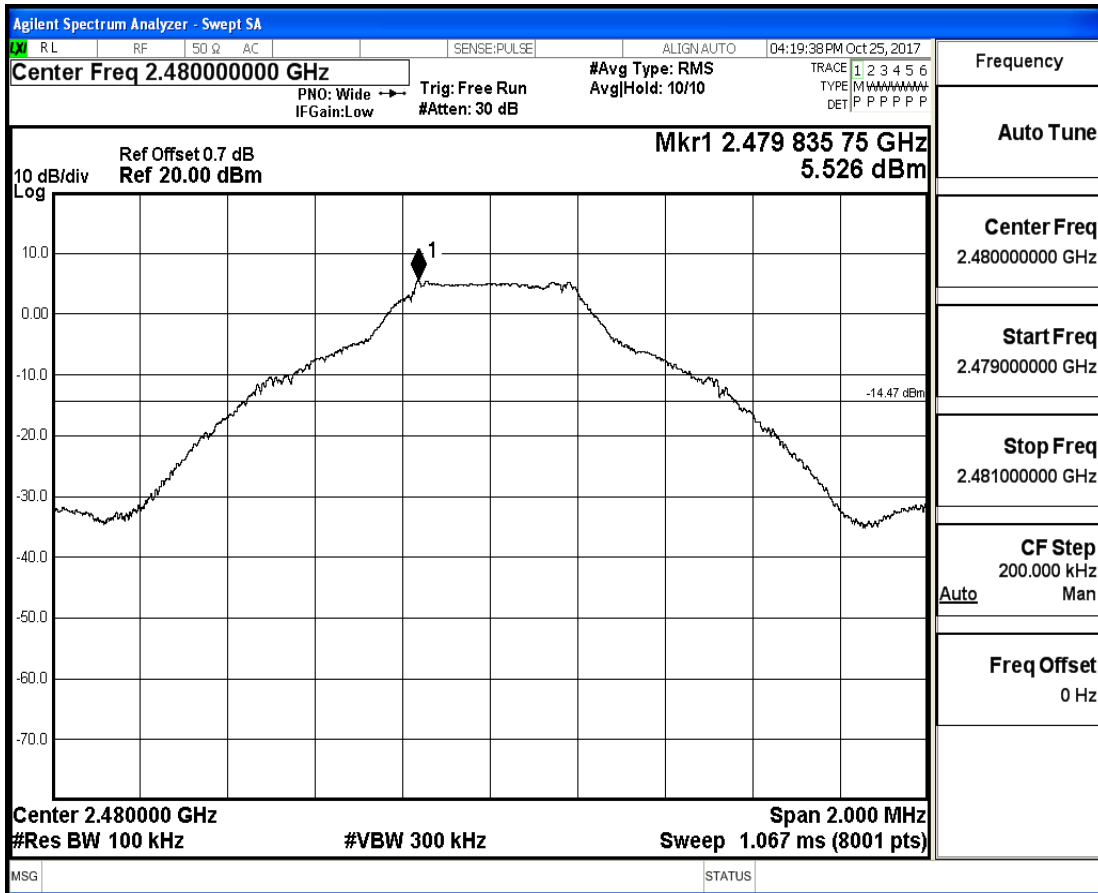
RF Conducted Spurious Emissions_DH5_2402



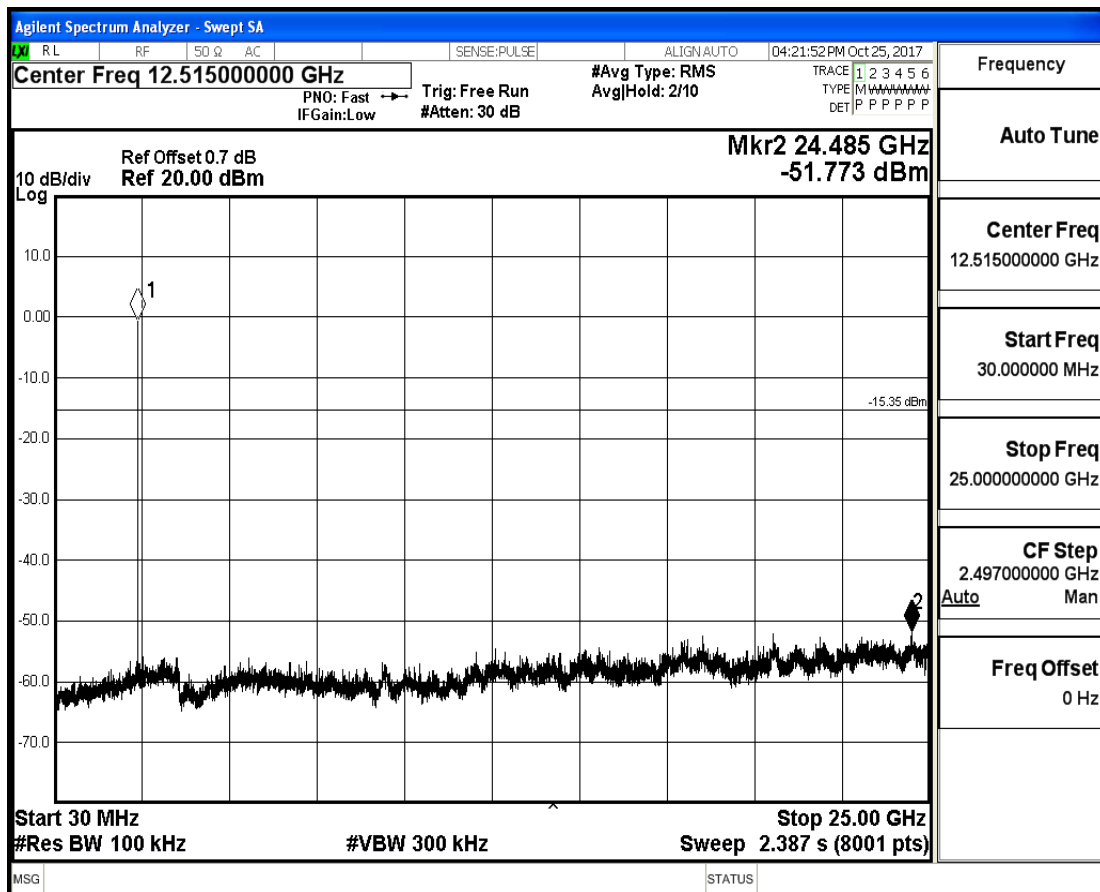
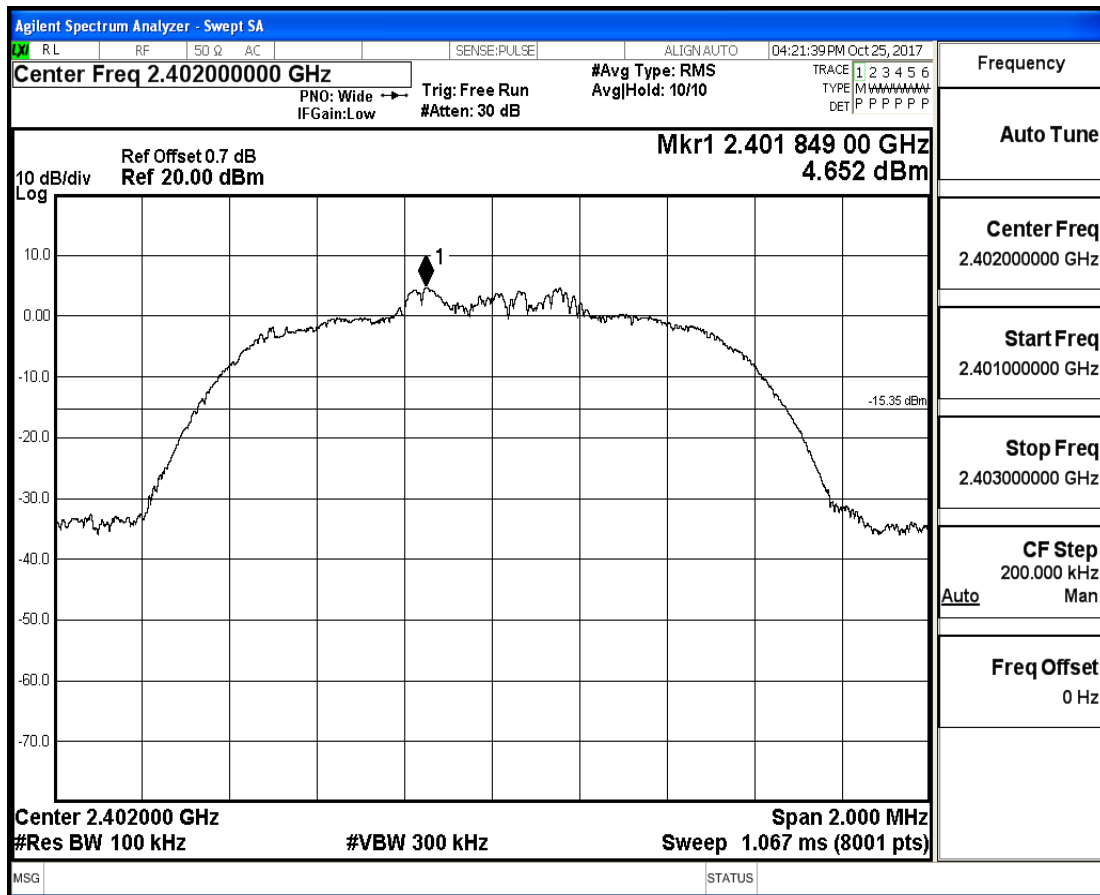
RF Conducted Spurious Emissions_DH5_2441



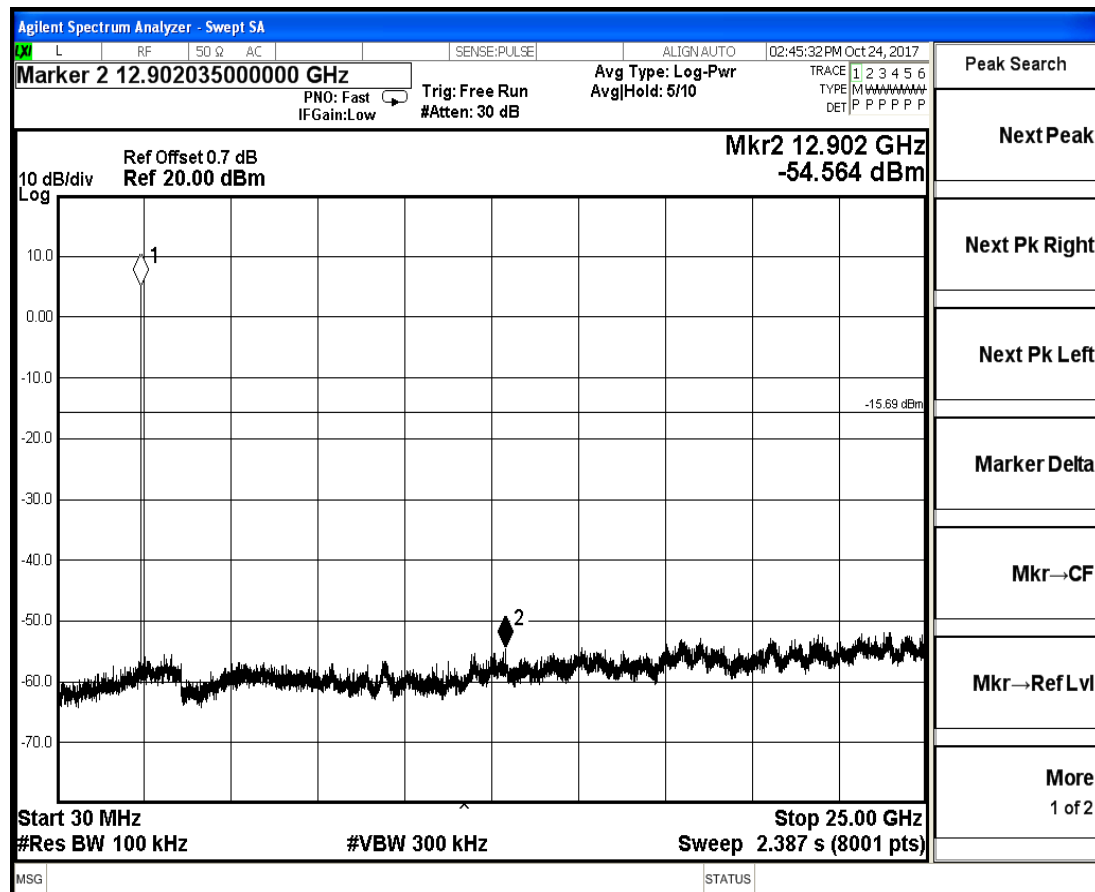
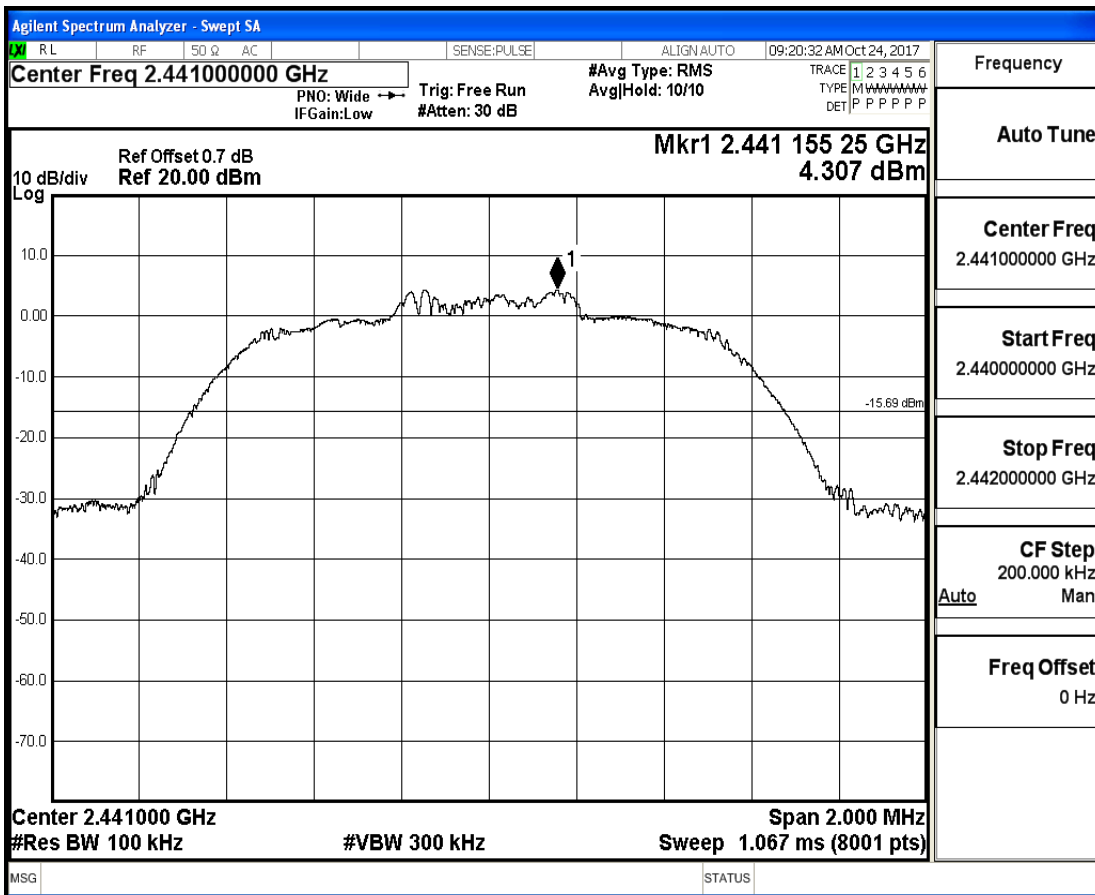
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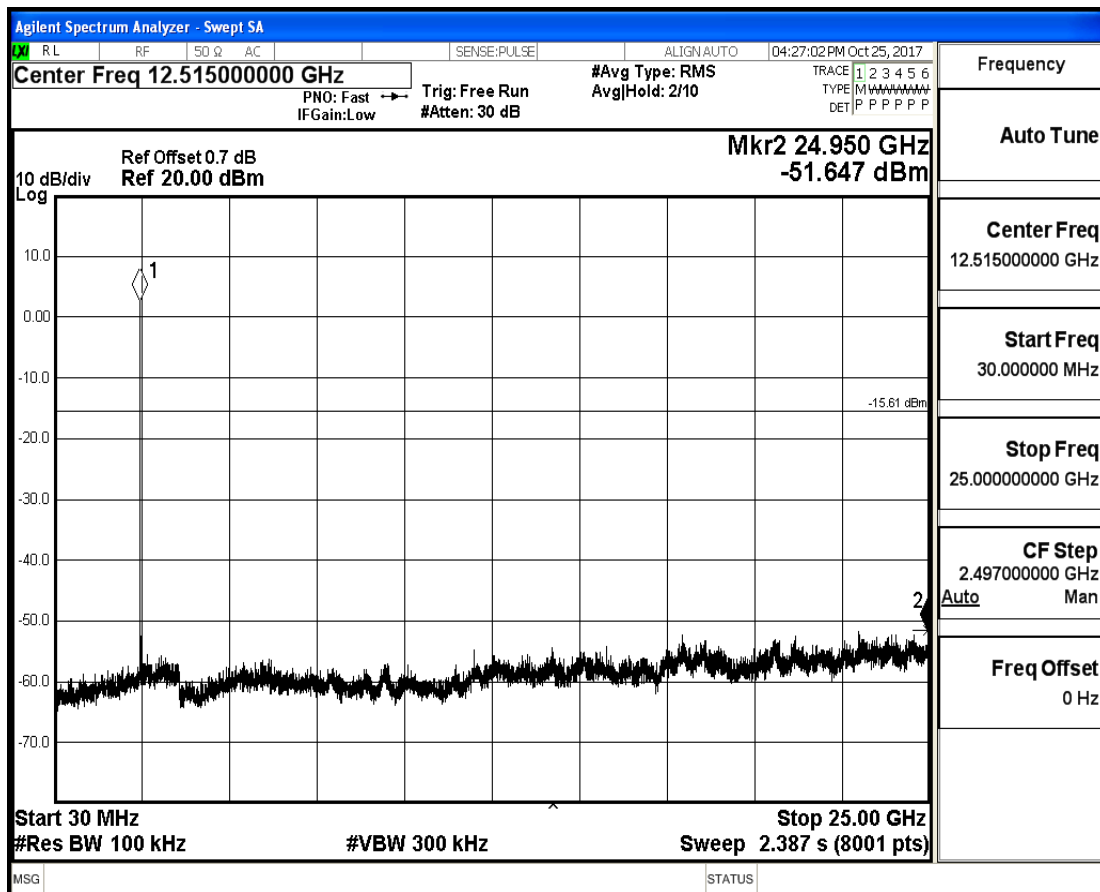
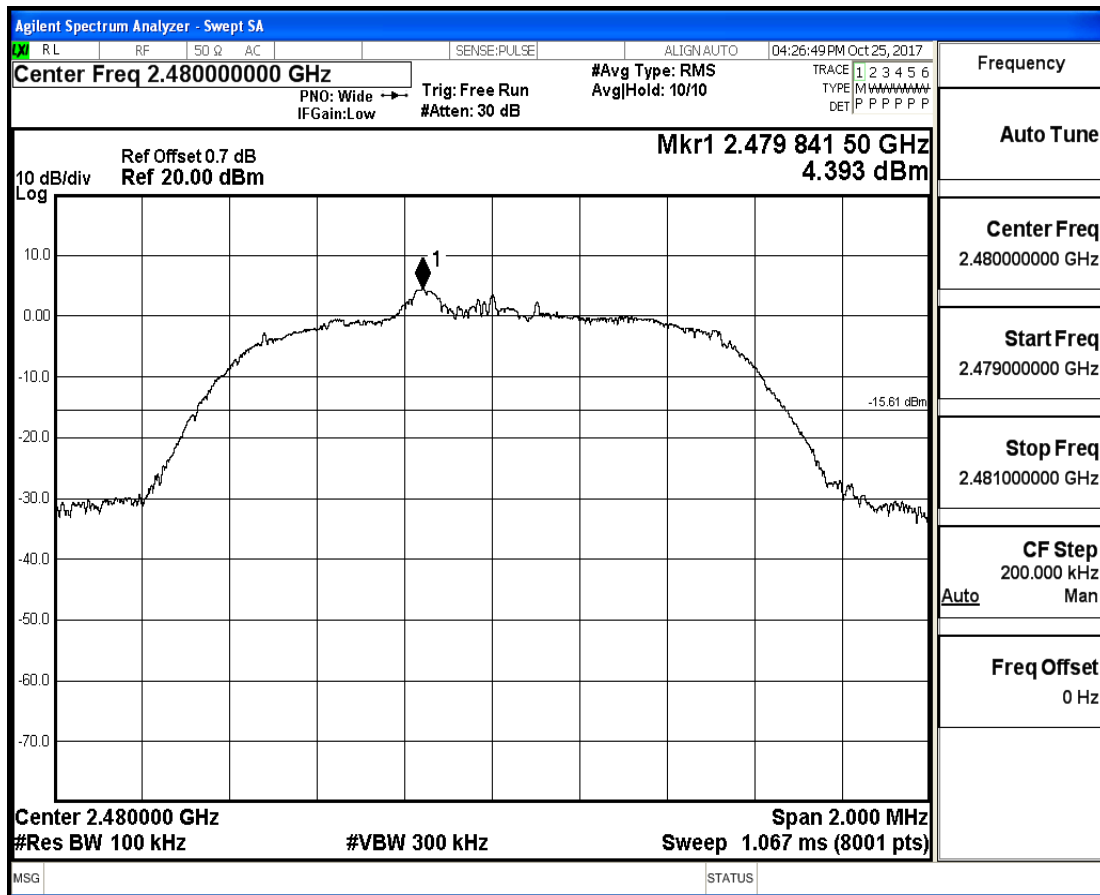
RF Conducted Spurious Emissions_2DH5_2402



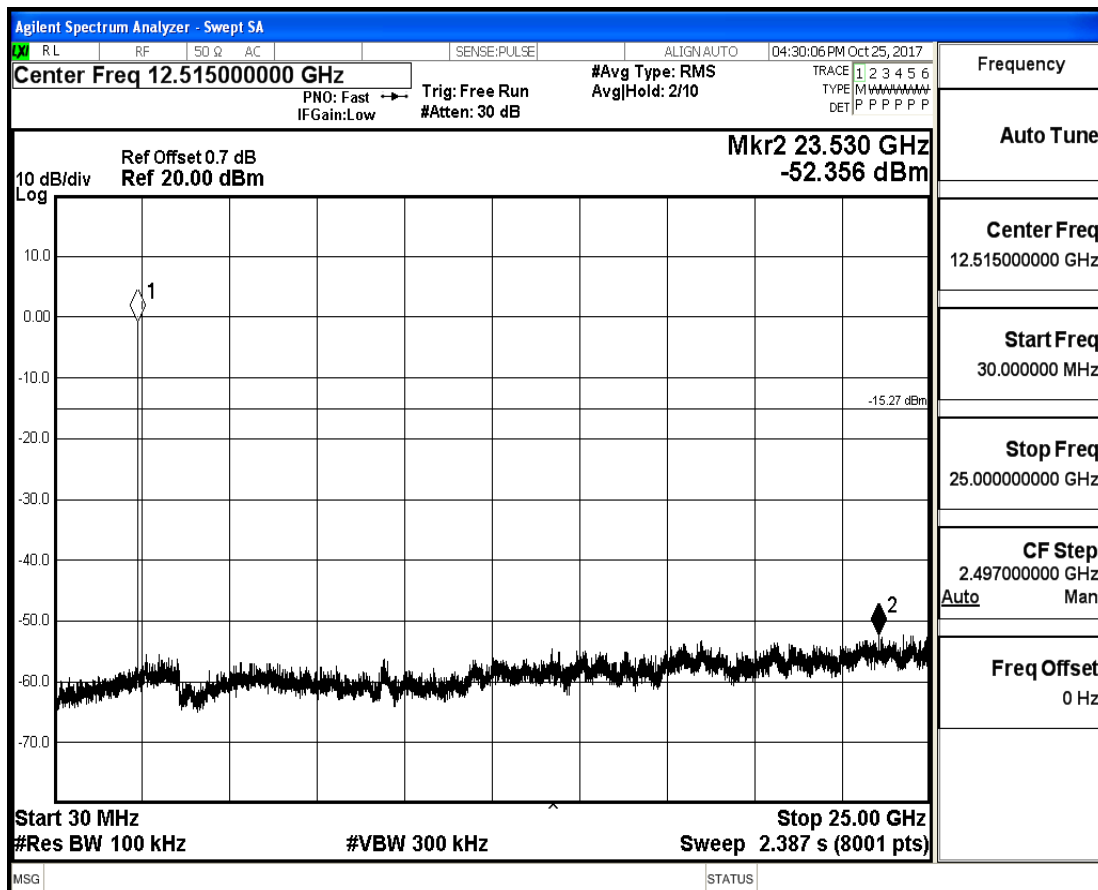
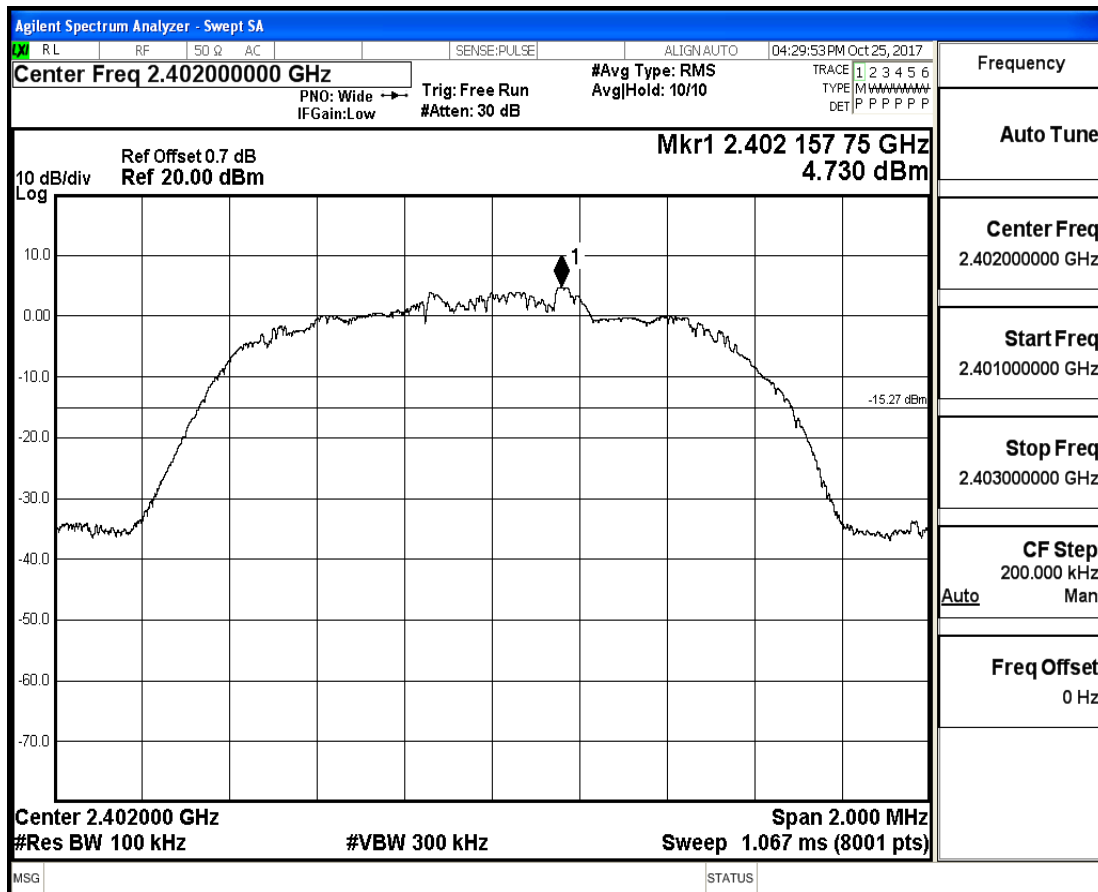
RF Conducted Spurious Emissions_2DH5_2441



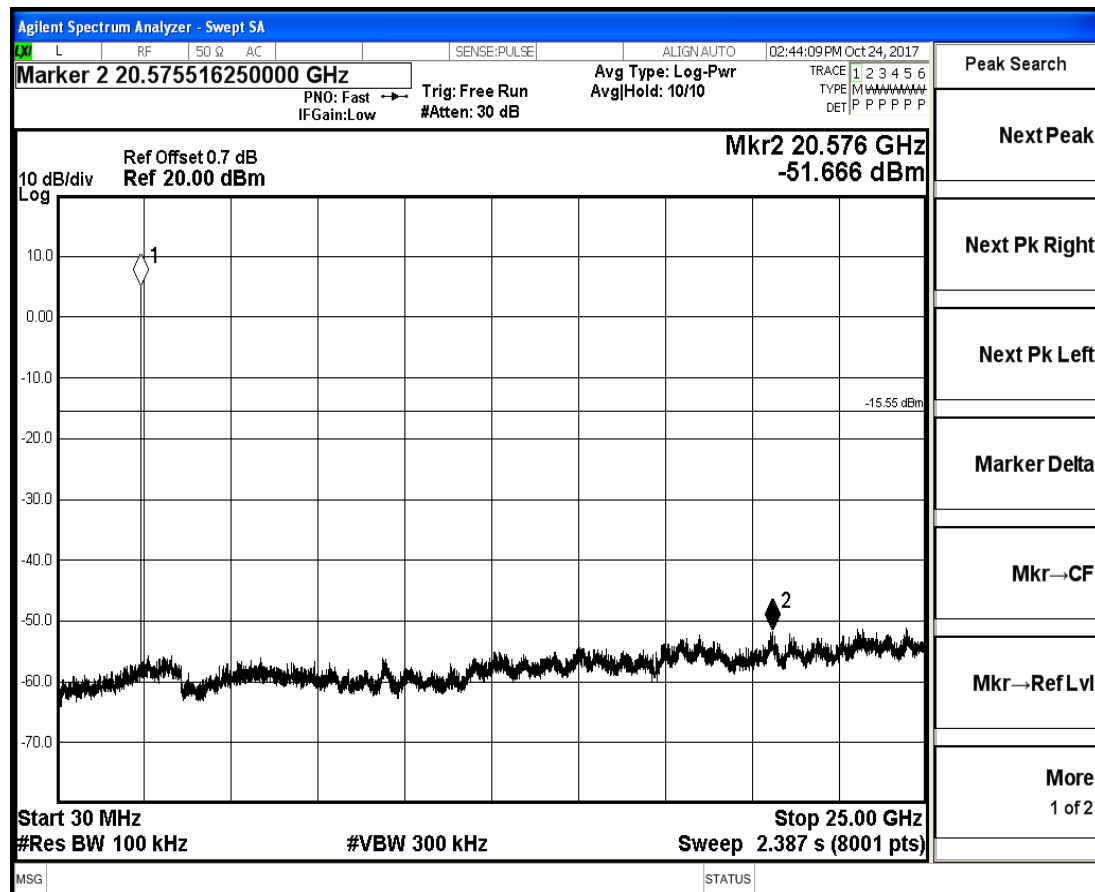
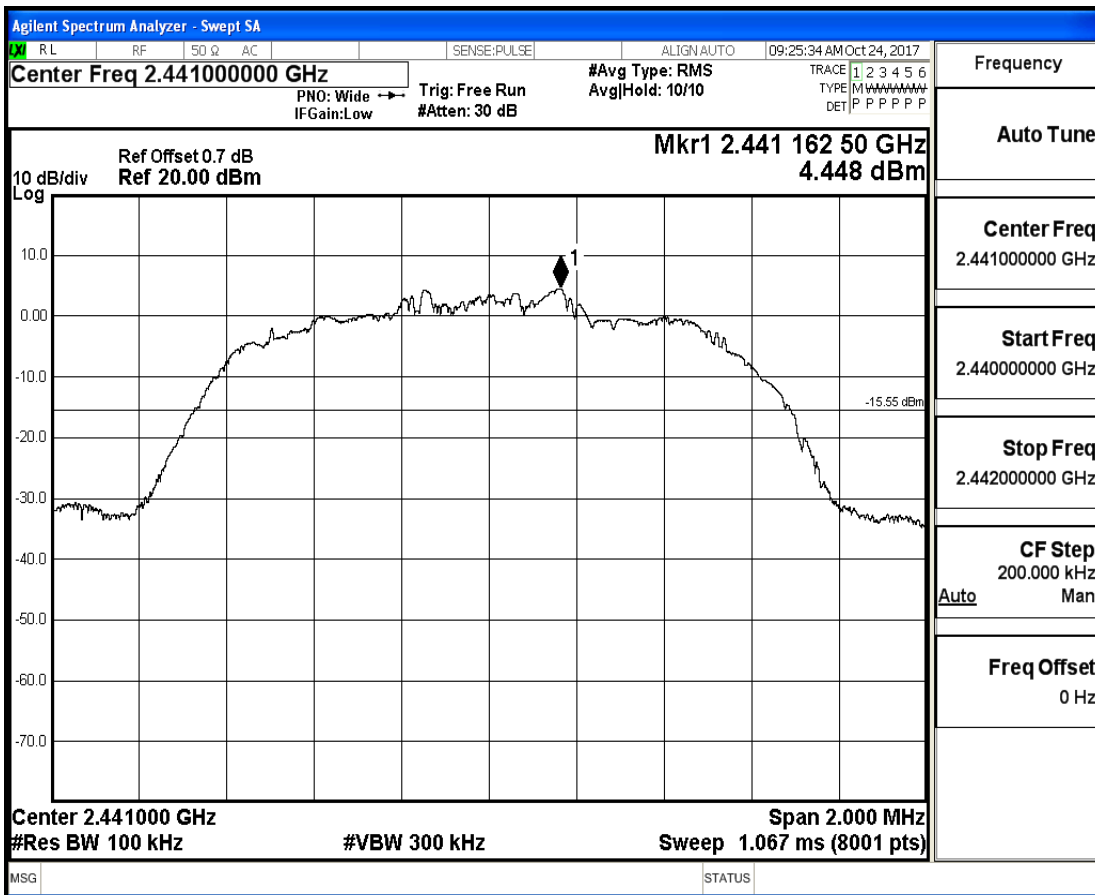
RF Conducted Spurious Emissions_2DH5_2480



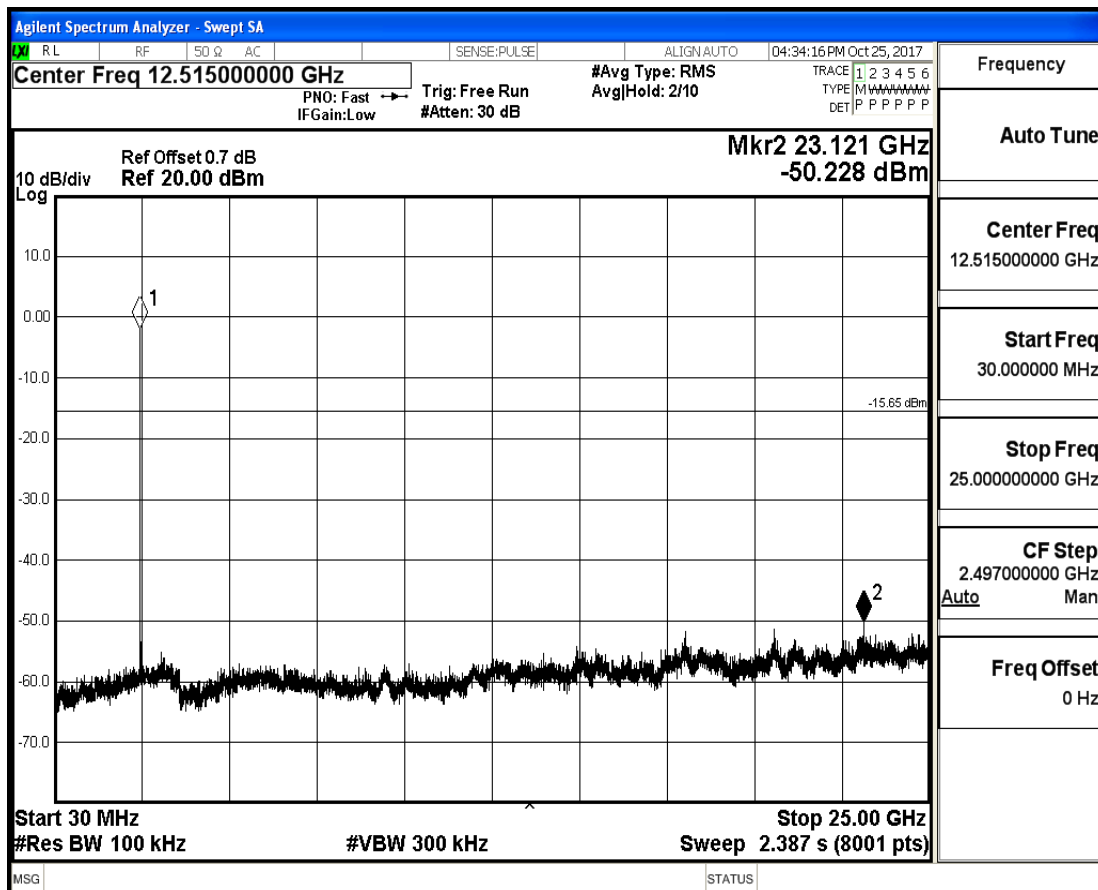
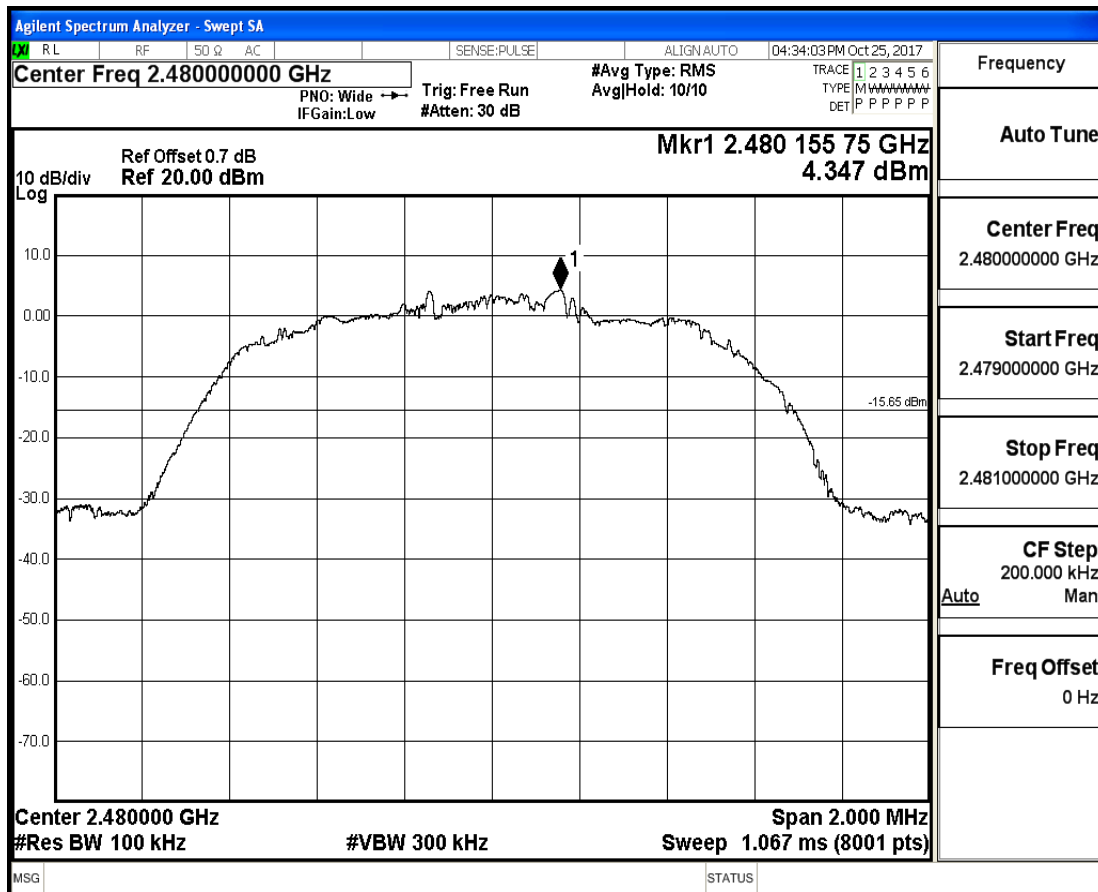
RF Conducted Spurious Emissions_3DH5_2402



RF Conducted Spurious Emissions_3DH5_2441



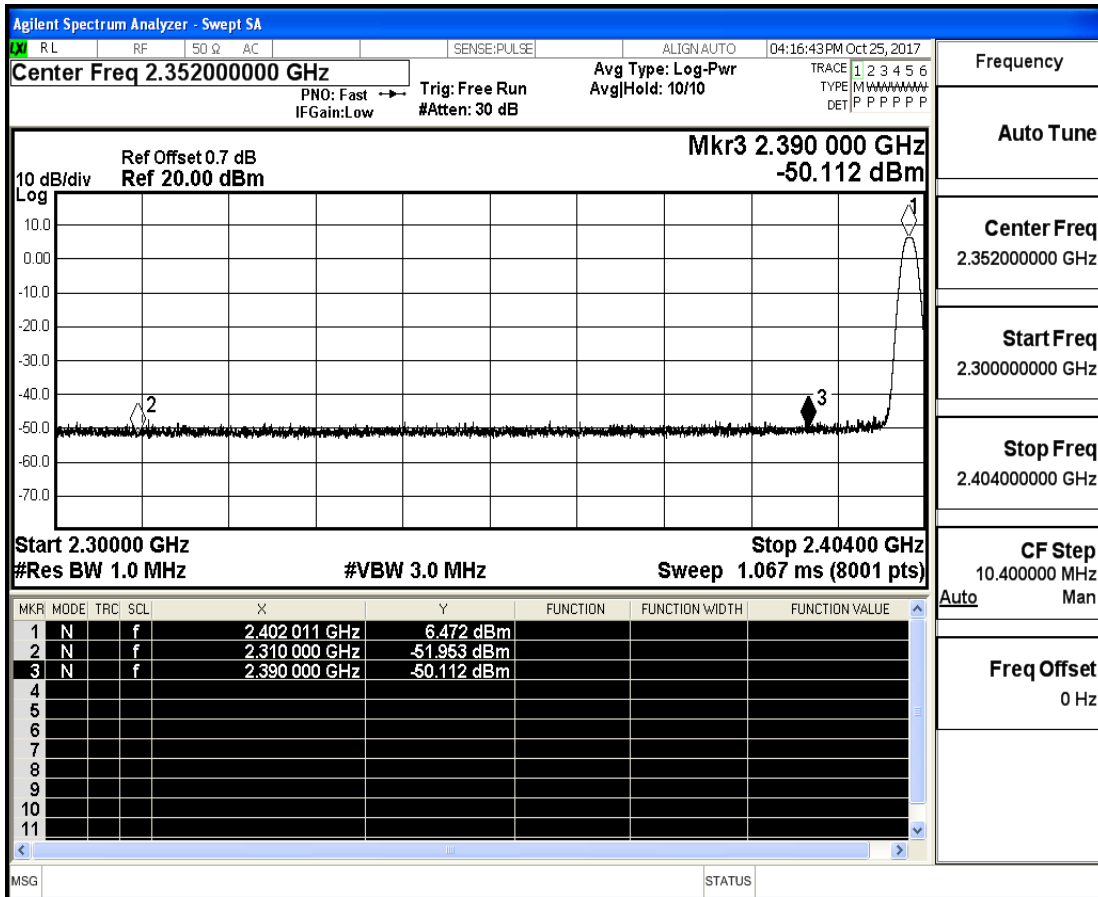
RF Conducted Spurious Emissions_3DH5_2480



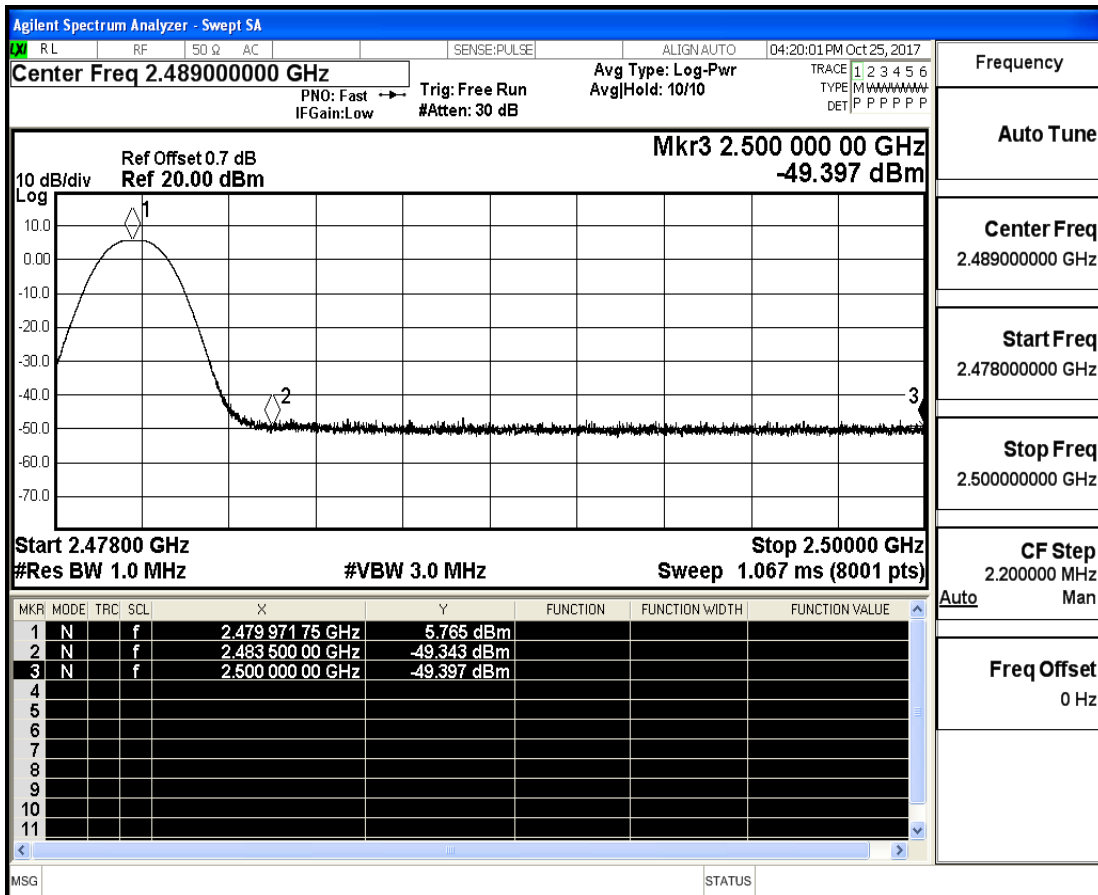
9.Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	On	2310.0	-51.95	2	0	45.31	PEAK	74	PASS
DH5	On	2390.0	-50.11	2	0	47.15	PEAK	74	PASS
DH5	On	2483.5	-49.34	2	0	47.92	PEAK	74	PASS
DH5	On	2500.0	-49.40	2	0	47.86	PEAK	74	PASS
2DH5	On	2310.0	-50.41	2	0	46.85	PEAK	74	PASS
2DH5	On	2390.0	-50.66	2	0	46.60	PEAK	74	PASS
2DH5	On	2483.5	-49.36	2	0	47.90	PEAK	74	PASS
2DH5	On	2500.0	-49.31	2	0	47.95	PEAK	74	PASS
3DH5	On	2310.0	-50.72	2	0	46.54	PEAK	74	PASS
3DH5	On	2390.0	-50.99	2	0	46.27	PEAK	74	PASS
3DH5	On	2483.5	-46.28	2	0	50.98	PEAK	74	PASS
3DH5	On	2500.0	-49.65	2	0	47.61	PEAK	74	PASS

Restrict-band band-edge DH1

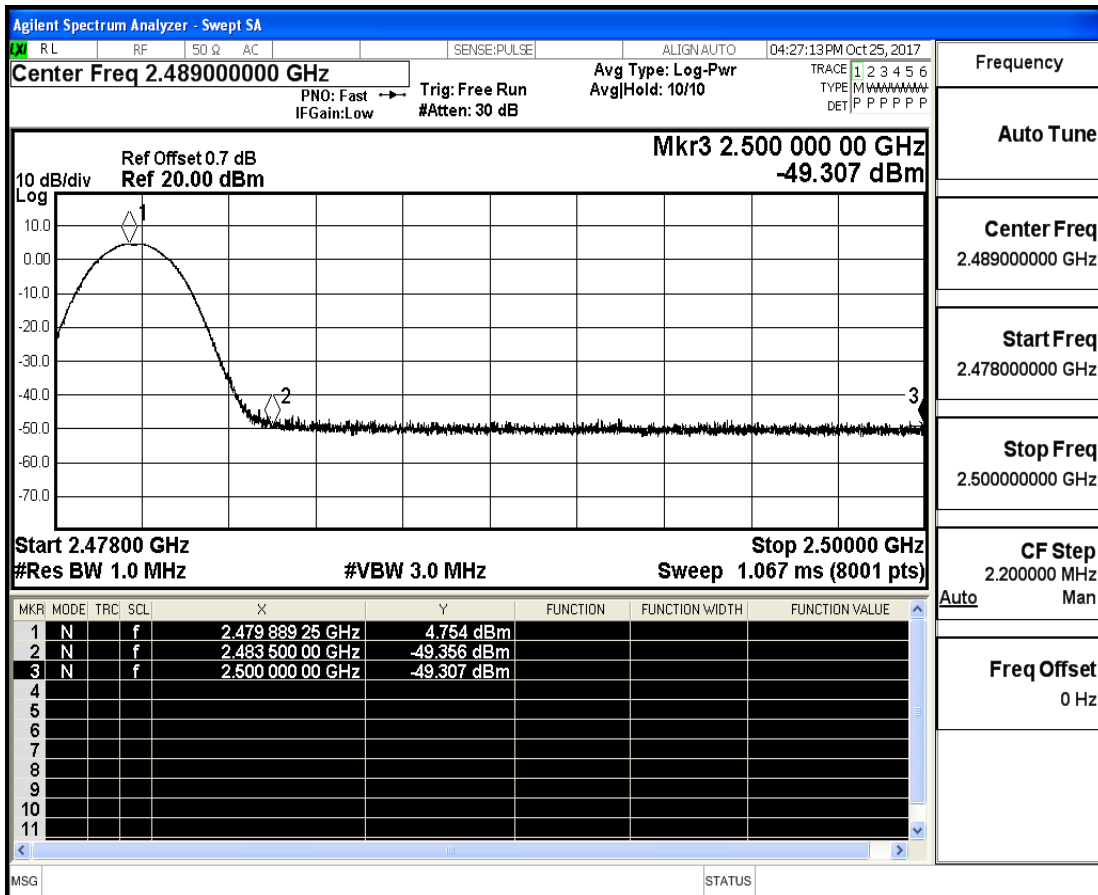
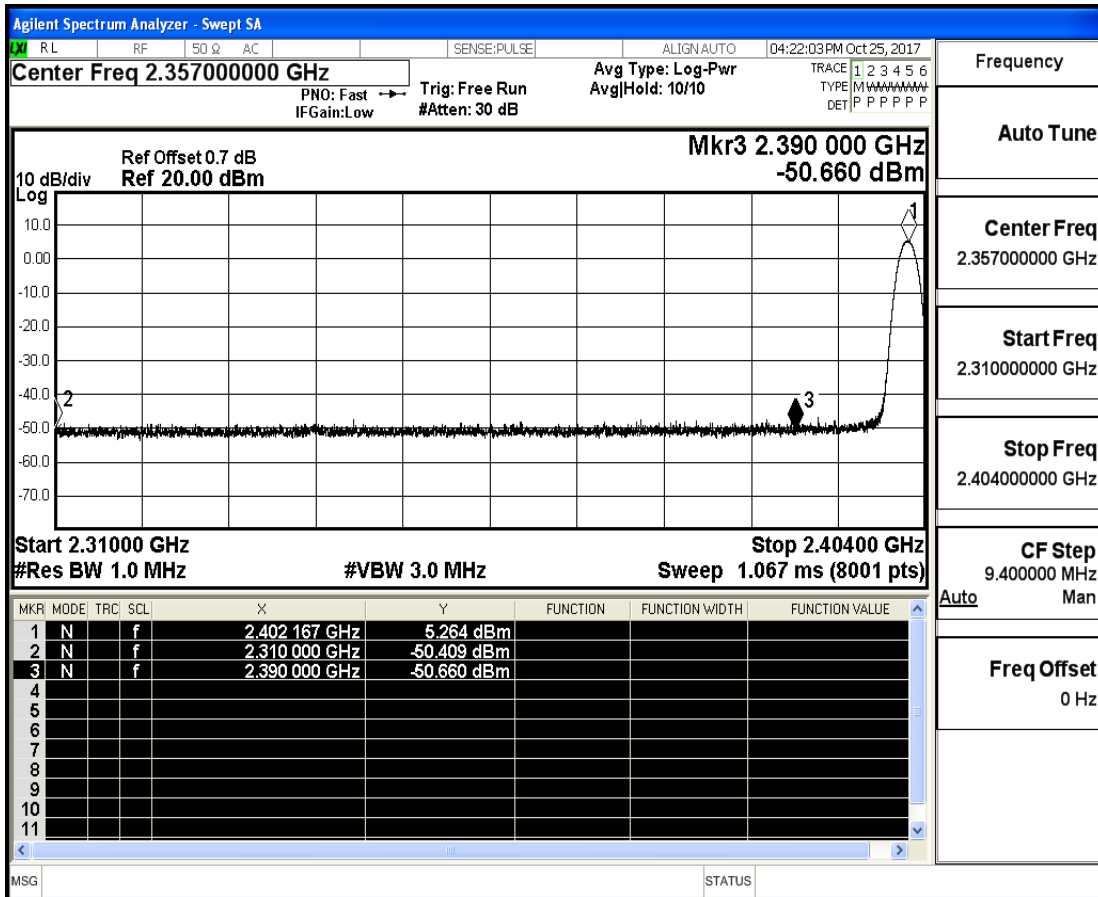


Frequency
Auto Tune
Center Freq 2.352000000 GHz
Start Freq 2.300000000 GHz
Stop Freq 2.404000000 GHz
CF Step 10.400000 MHz Man
Auto
Freq Offset 0 Hz



Frequency
Auto Tune
Center Freq 2.489000000 GHz
Start Freq 2.478000000 GHz
Stop Freq 2.500000000 GHz
CF Step 2.200000 MHz Man
Auto
Freq Offset 0 Hz

Restrict-band band-edge 2DH1



Restrict-band band-edge 3DH1

