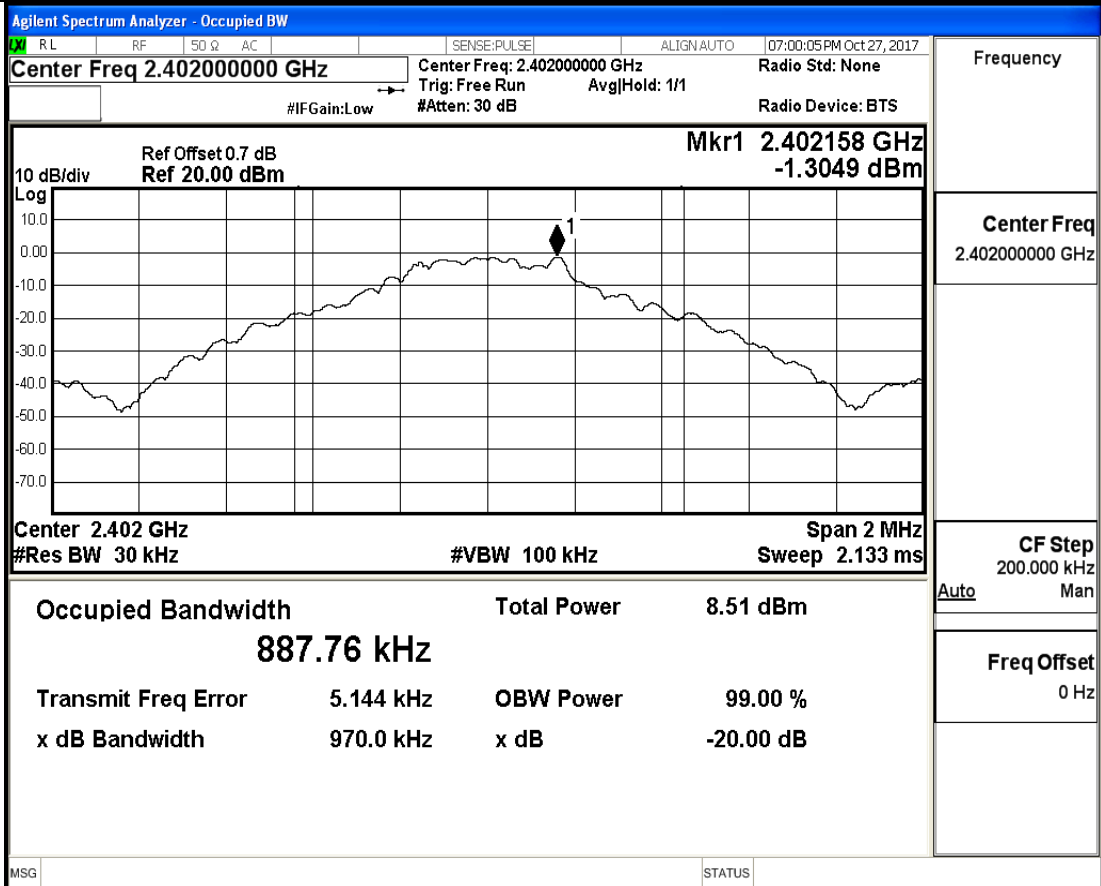


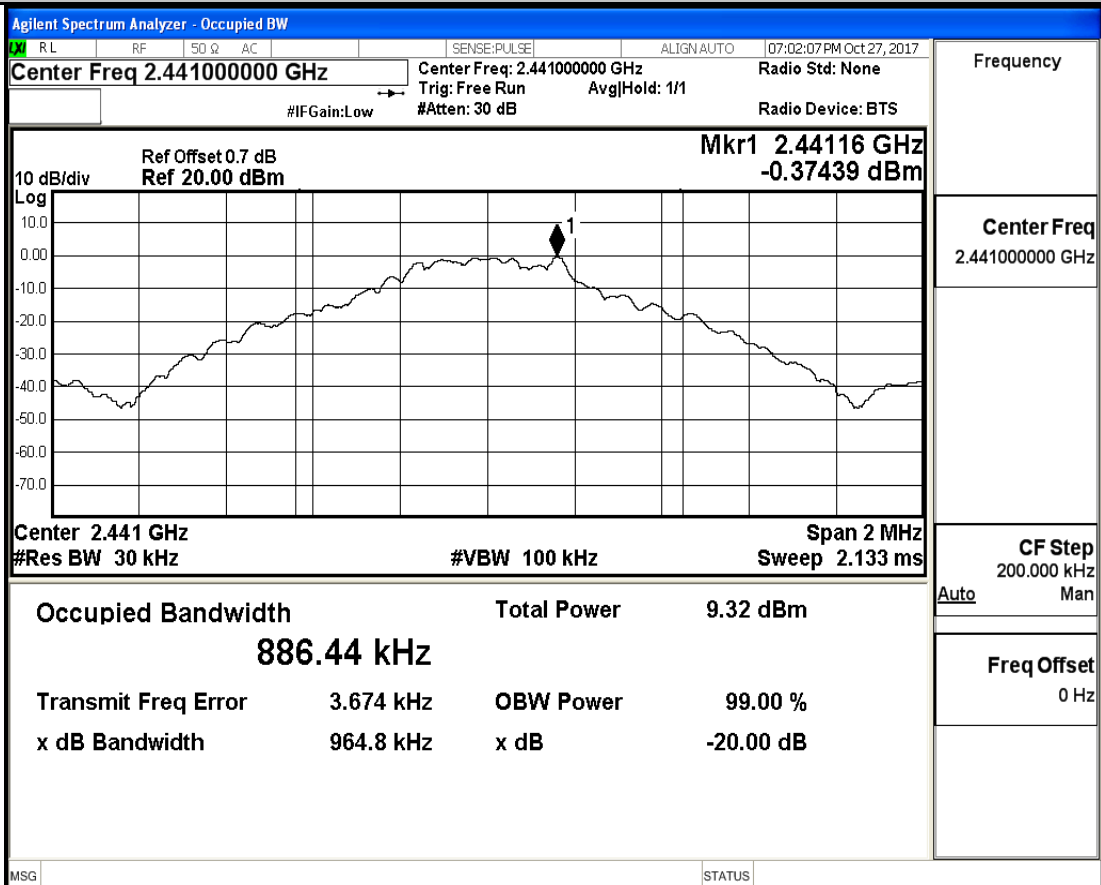
1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	0.9700	---	PASS
DH5	2441	0.9648	---	PASS
DH5	2480	1.031	---	PASS
2DH5	2402	1.289	---	PASS
2DH5	2441	1.292	---	PASS
2DH5	2480	1.289	---	PASS
3DH5	2402	1.292	---	PASS
3DH5	2441	1.296	---	PASS
3DH5	2480	1.292	---	PASS

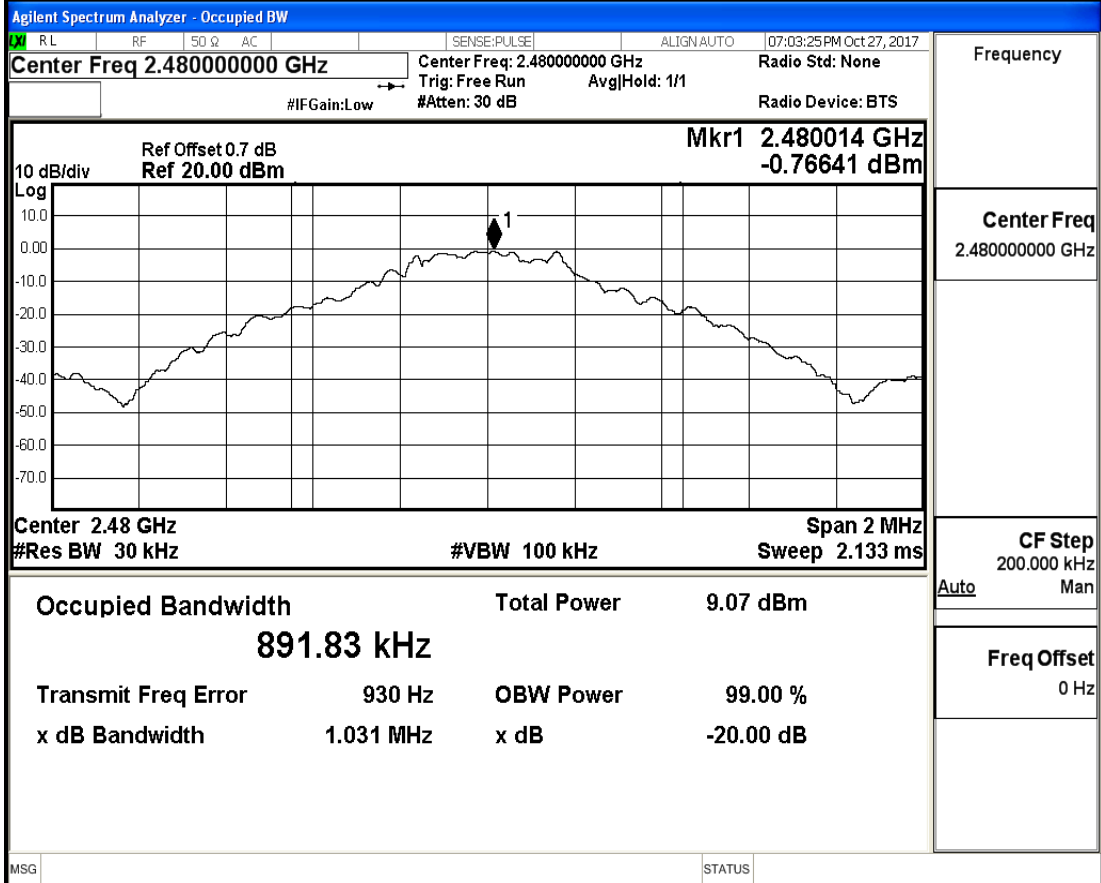
20 dB Bandwidth_DH5_2402



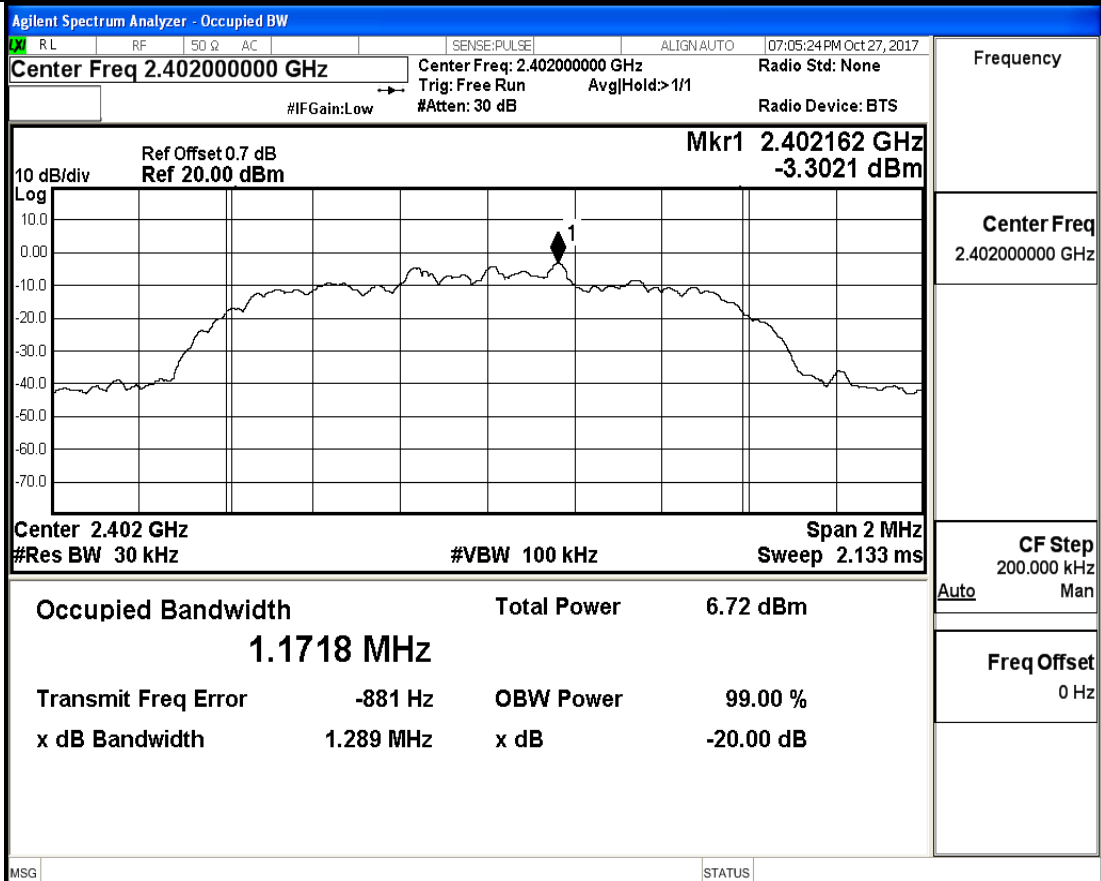
20 dB Bandwidth_DH5_2441



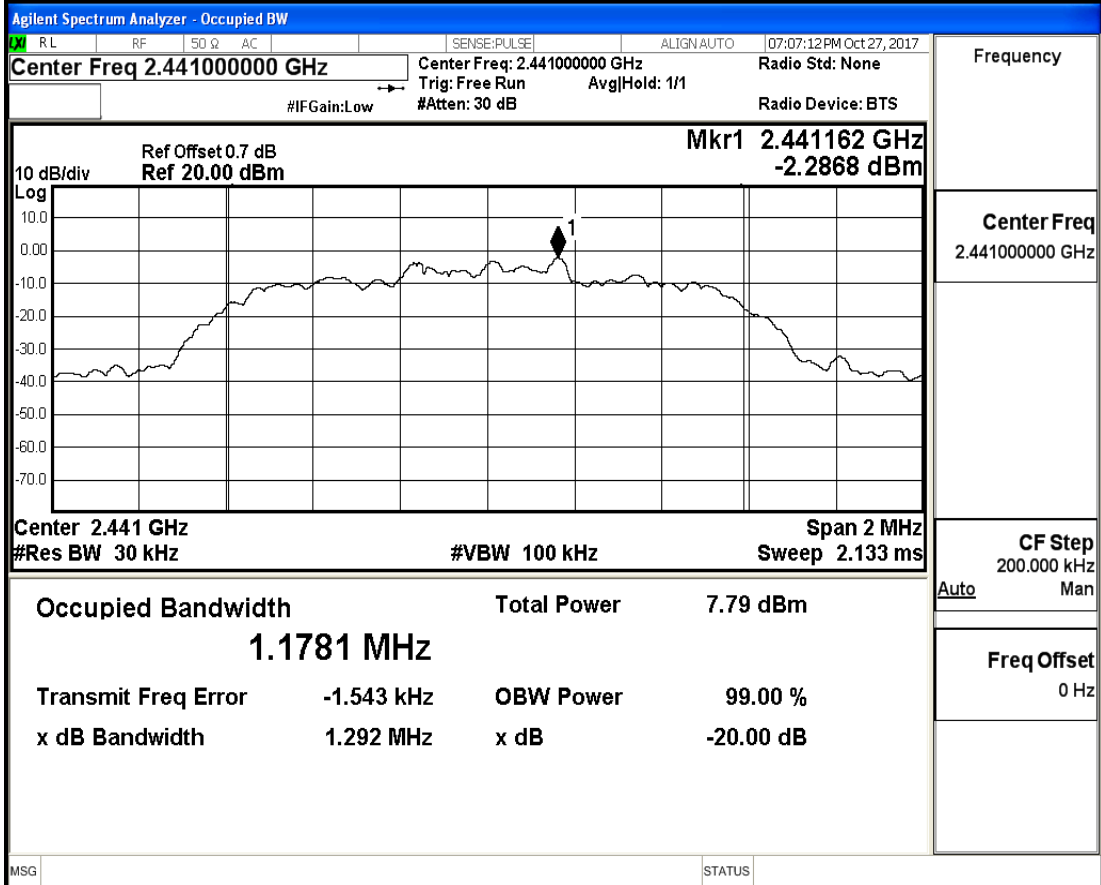
20 dB Bandwidth_DH5_2480



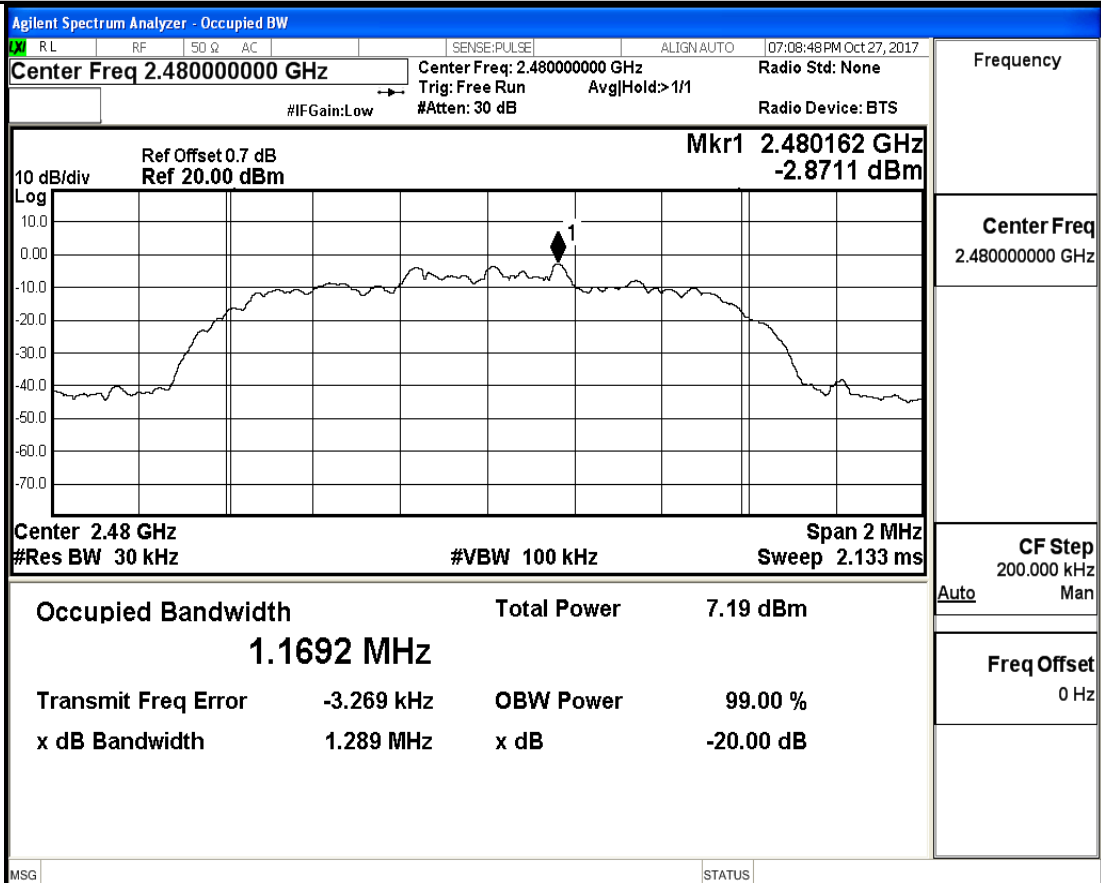
20 dB Bandwidth_2DH5_2402



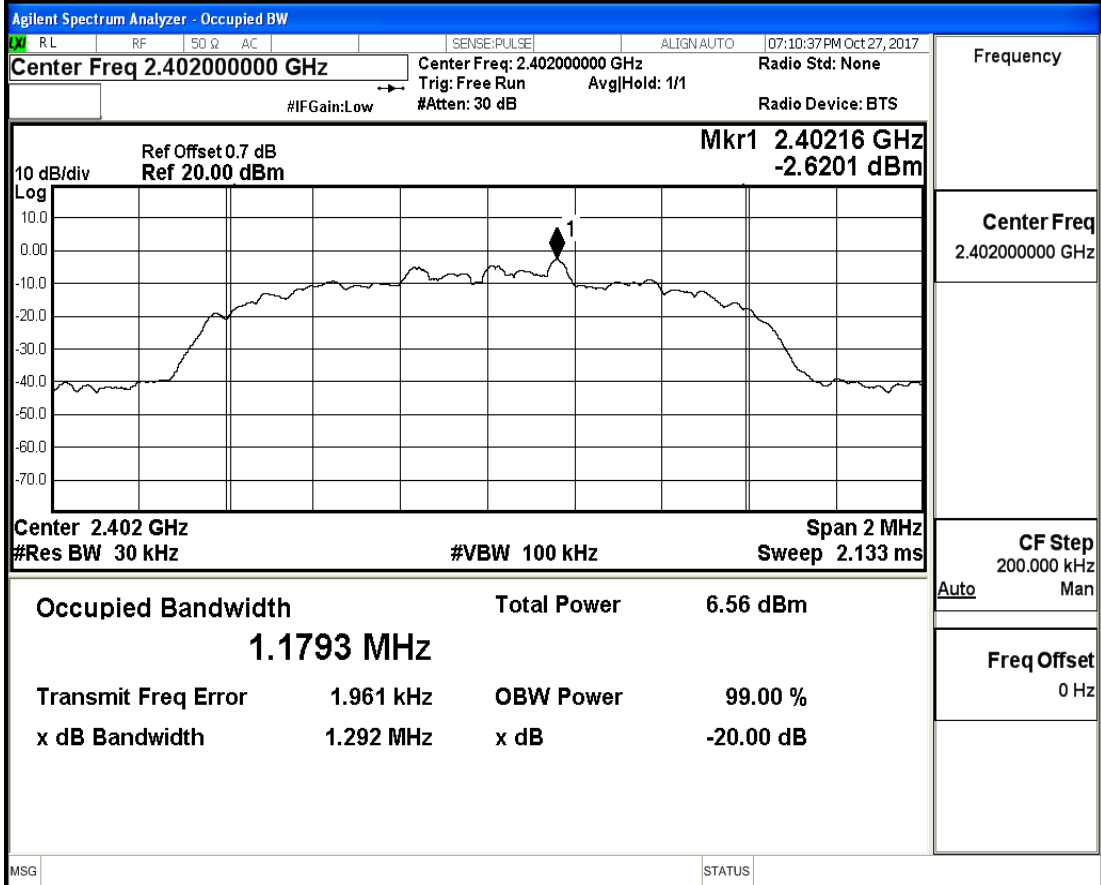
20 dB Bandwidth_2DH5_2441



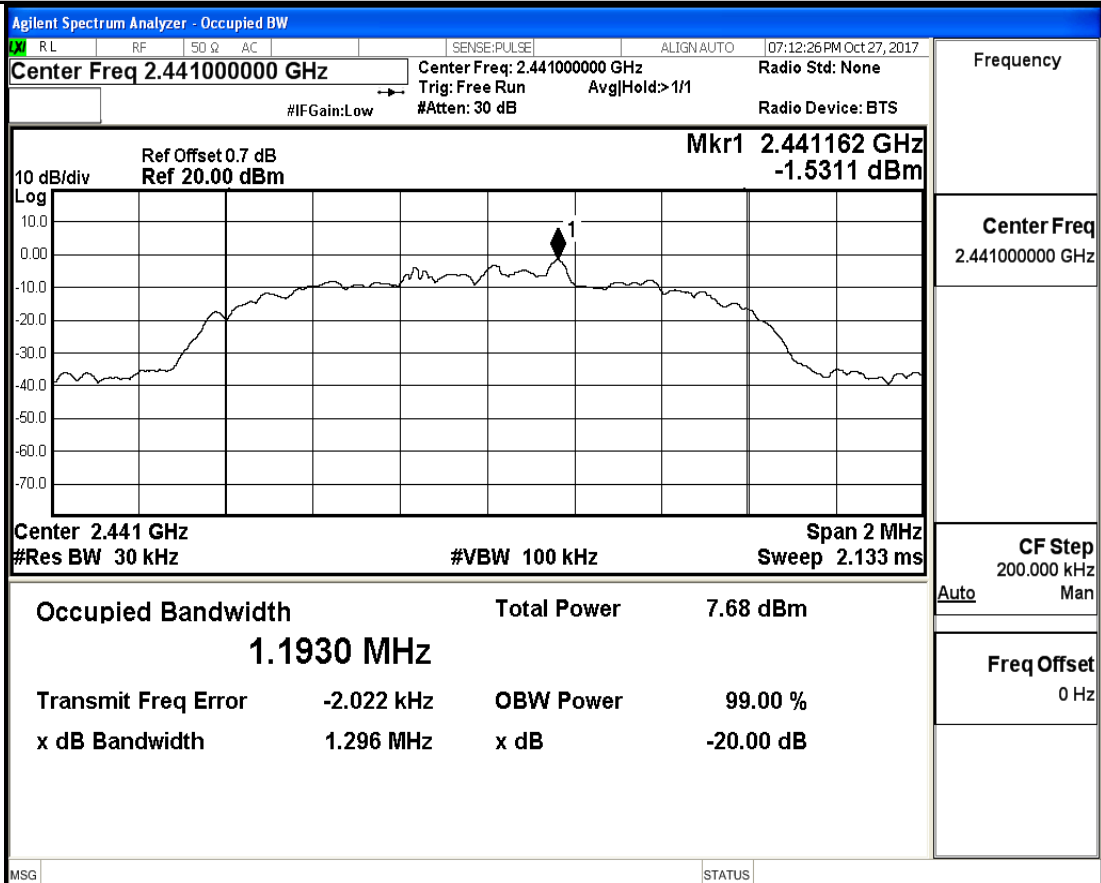
20 dB Bandwidth_2DH5_2480

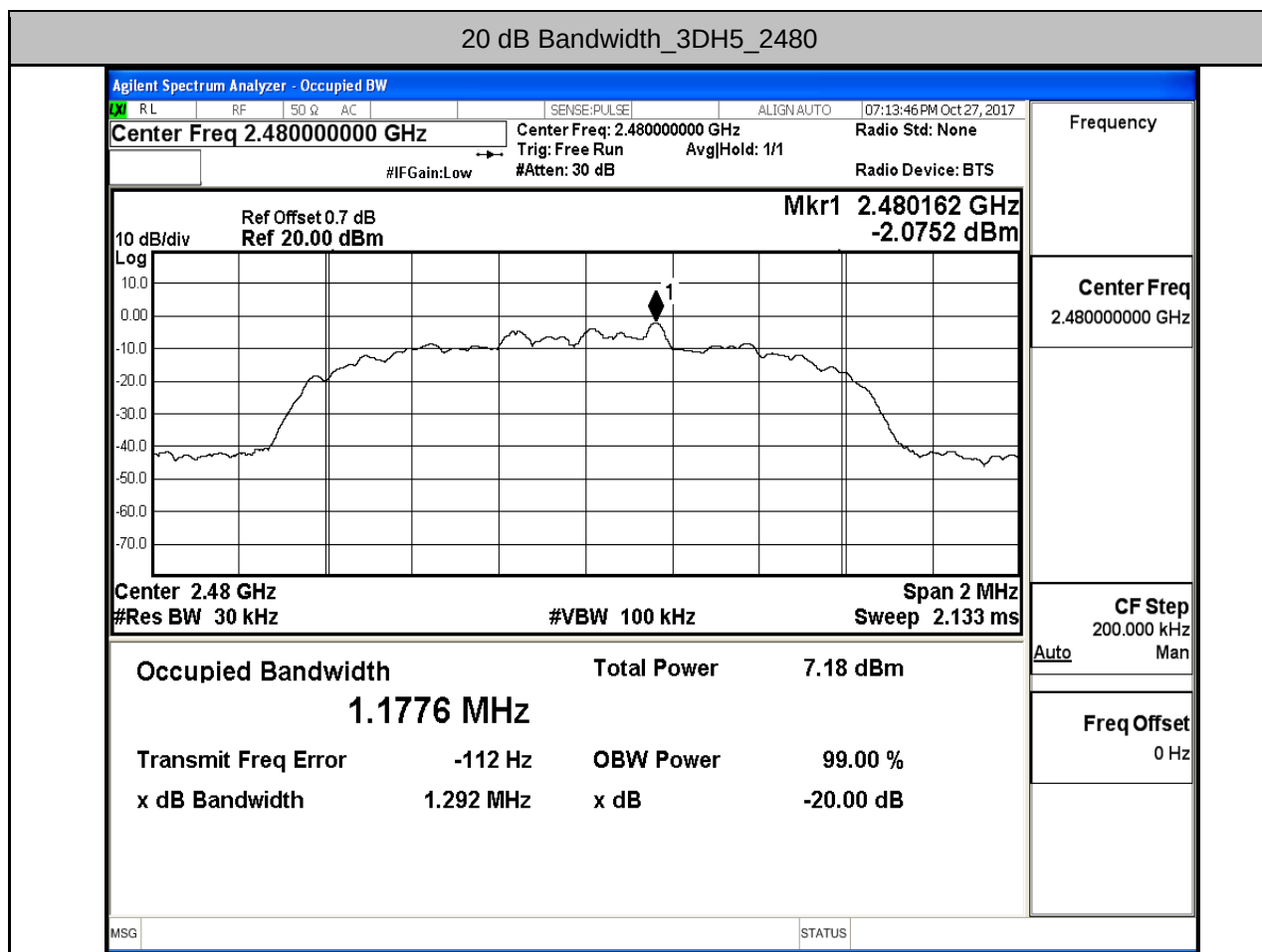


20 dB Bandwidth_3DH5_2402



20 dB Bandwidth_3DH5_2441

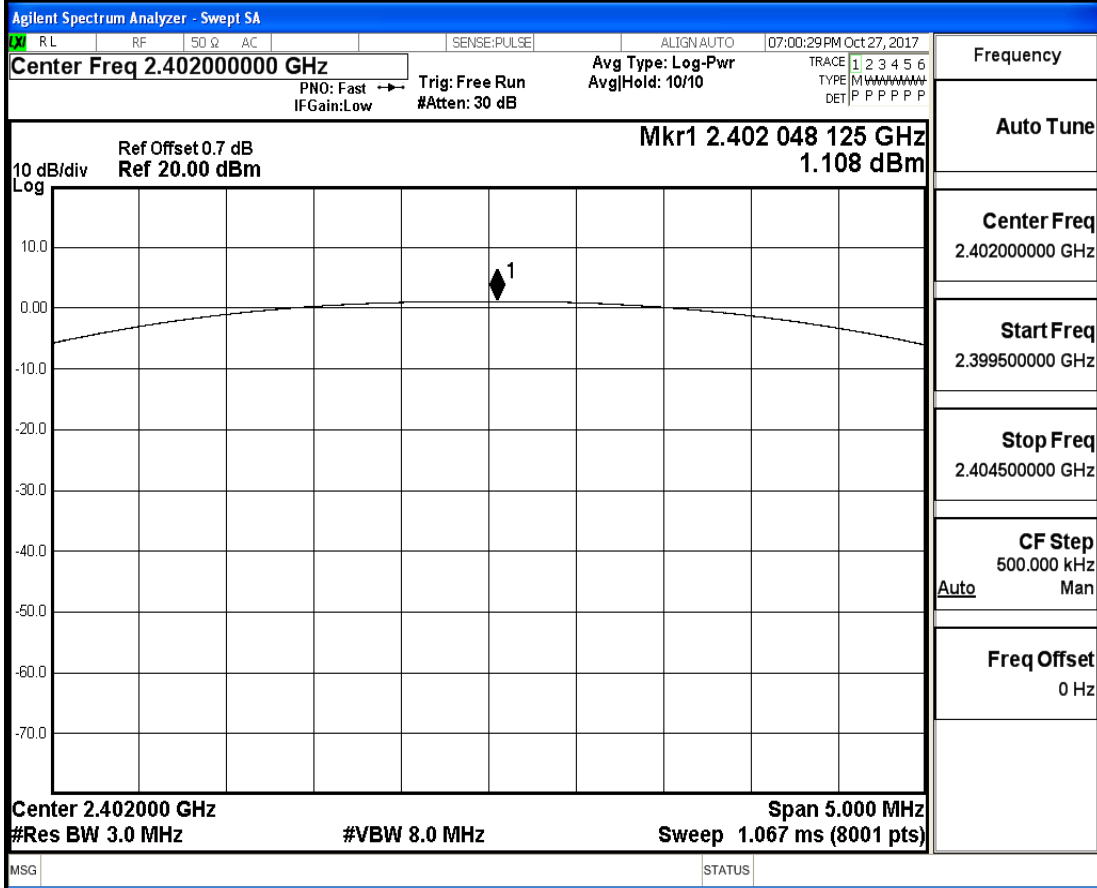




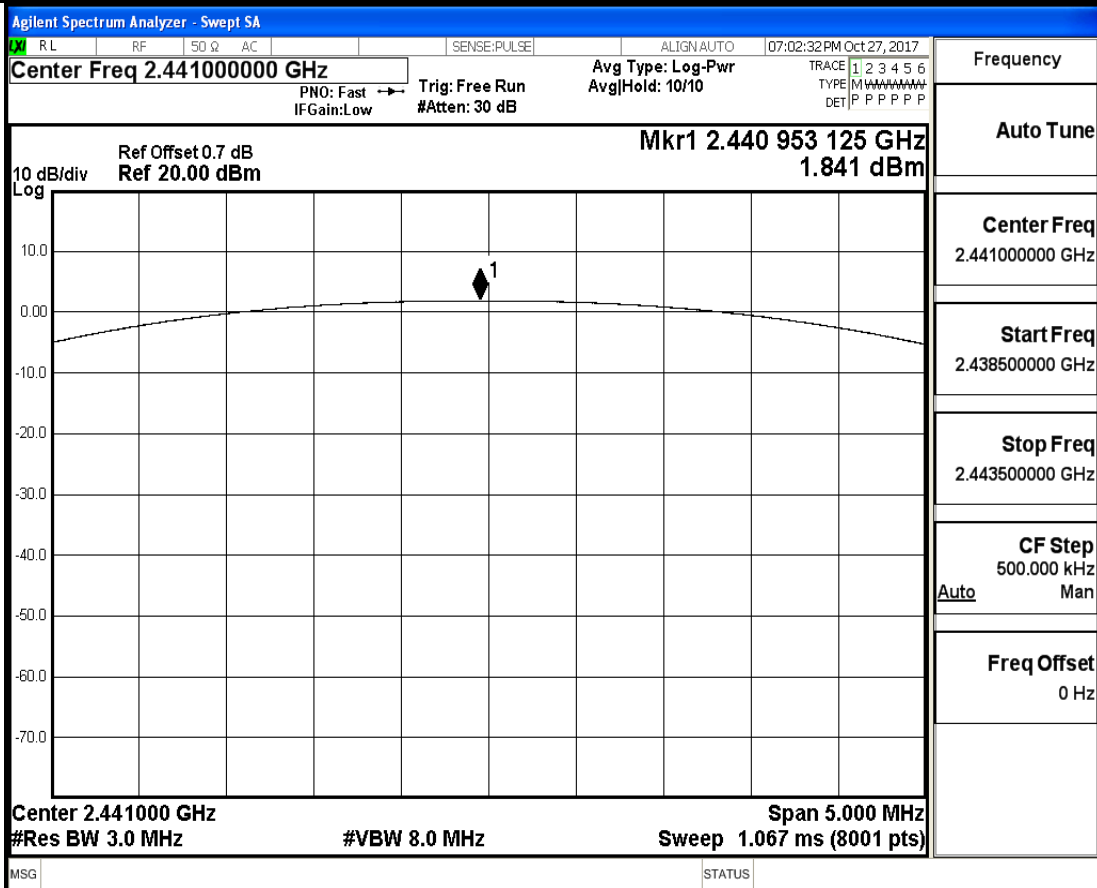
2. Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	1.108	21	PASS
DH5	2441	1.841	21	PASS
DH5	2480	1.859	21	PASS
2DH5	2402	0.399	21	PASS
2DH5	2441	1.176	21	PASS
2DH5	2480	0.922	21	PASS
3DH5	2402	0.432	21	PASS
3DH5	2441	1.332	21	PASS
3DH5	2480	1.104	21	PASS

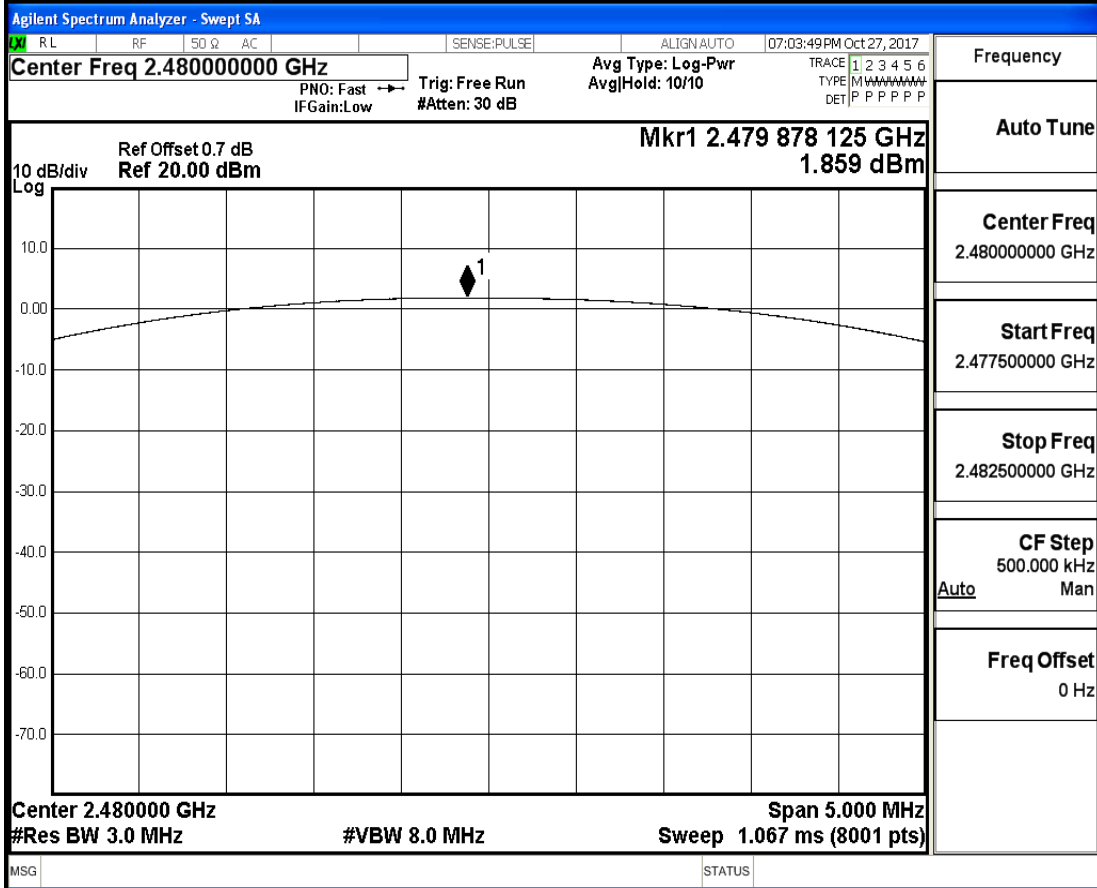
Conducted Peak Output Power_DH5_2402



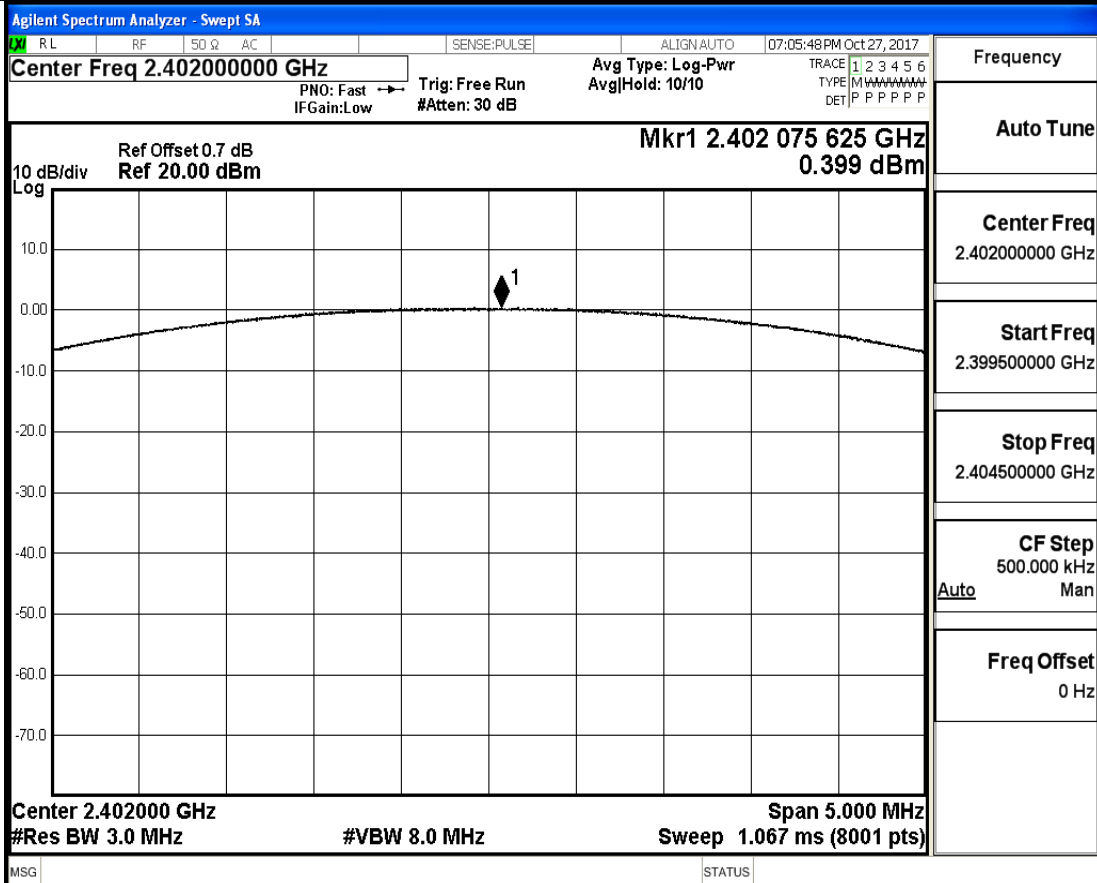
Conducted Peak Output Power_DH5_2441



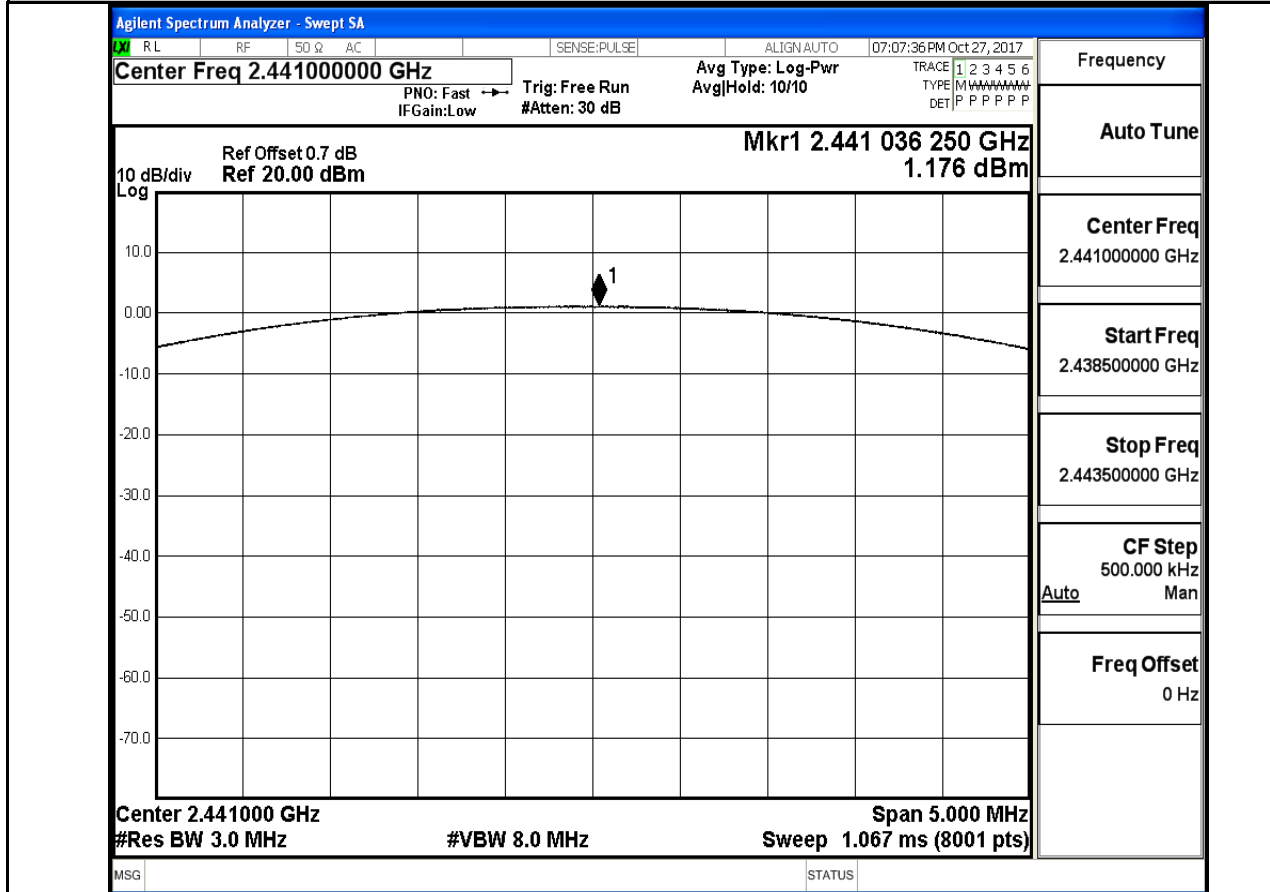
Conducted Peak Output Power_DH5_2480



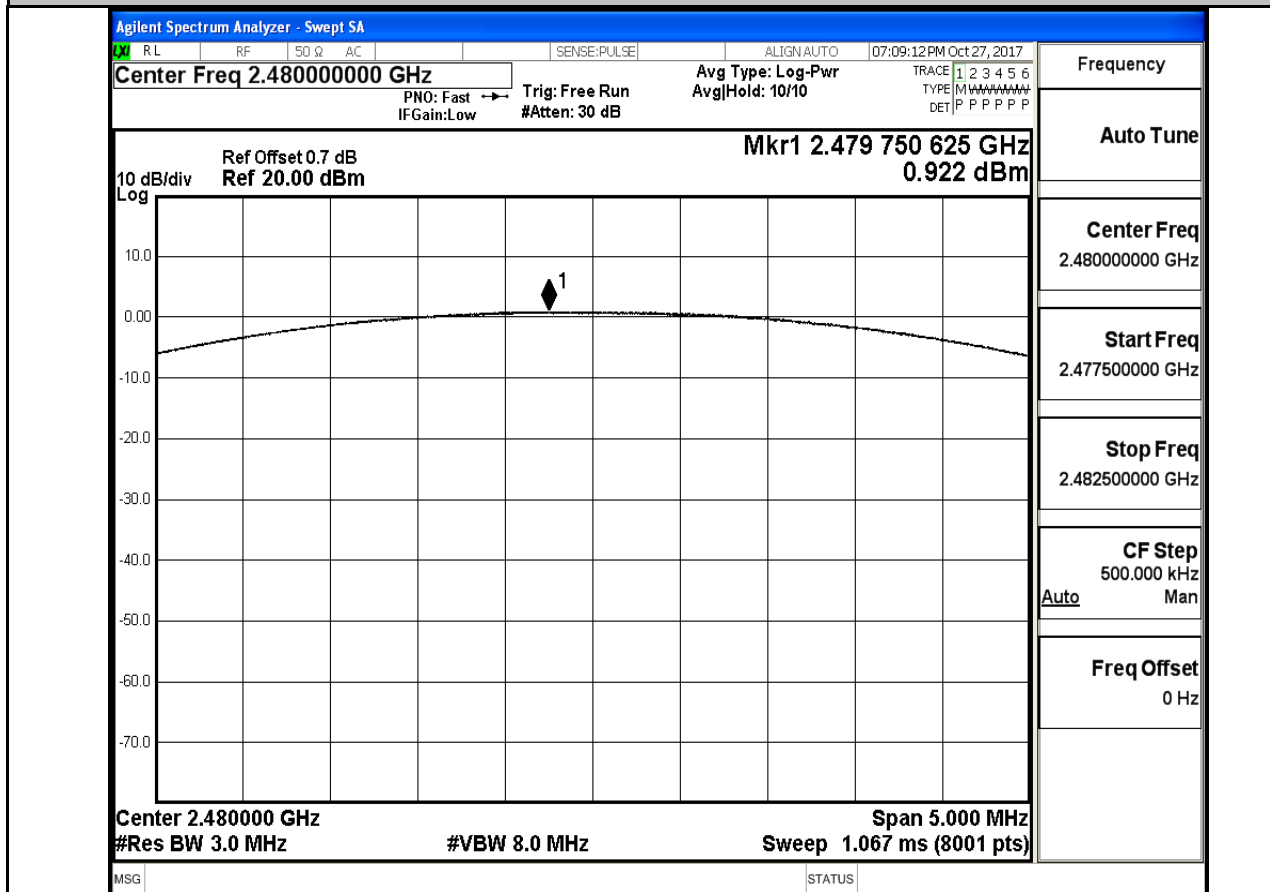
Conducted Peak Output Power_2DH5_2402



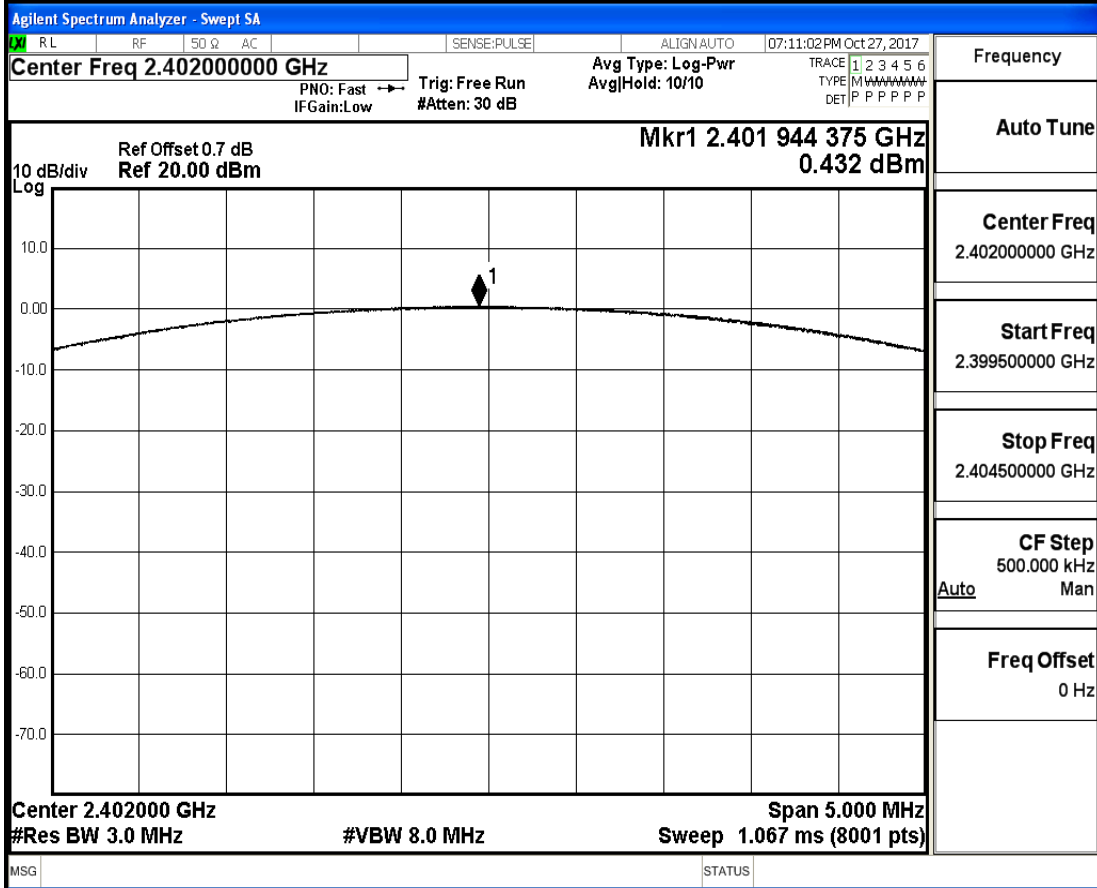
Conducted Peak Output Power_2DH5_2441



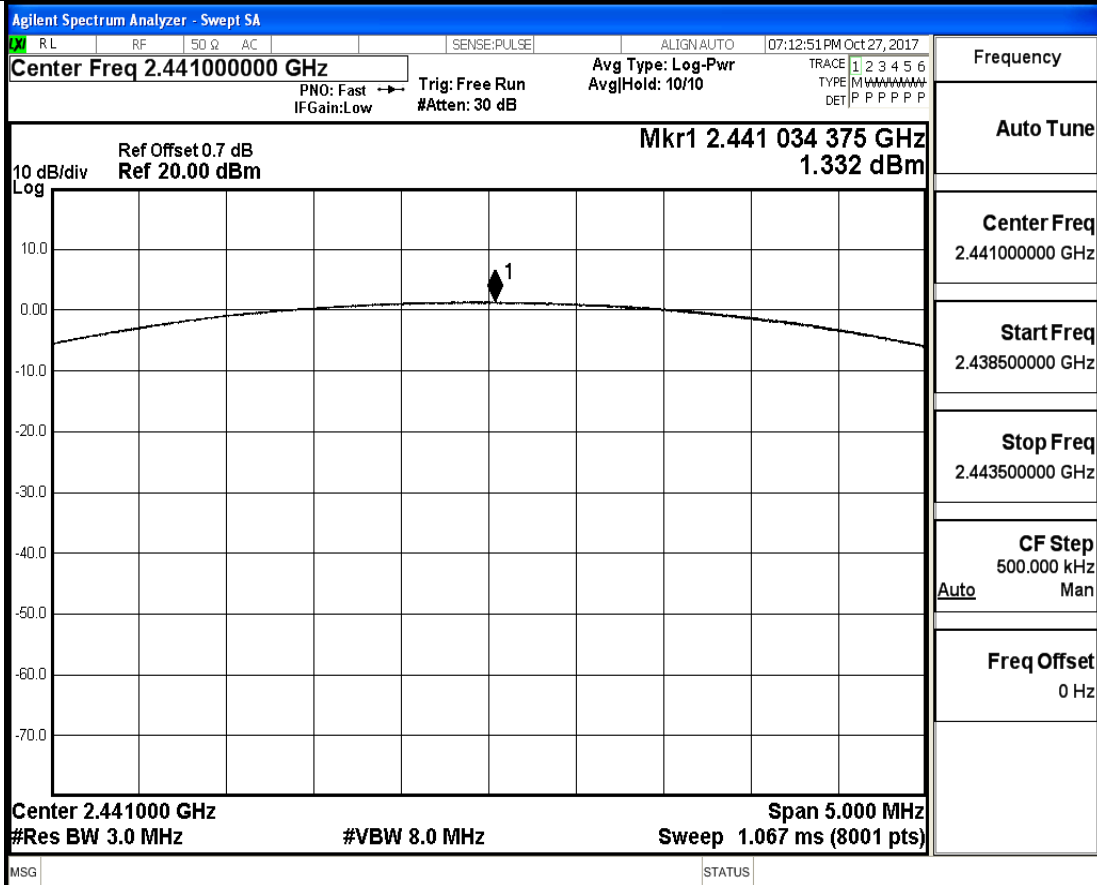
Conducted Peak Output Power_2DH5_2480



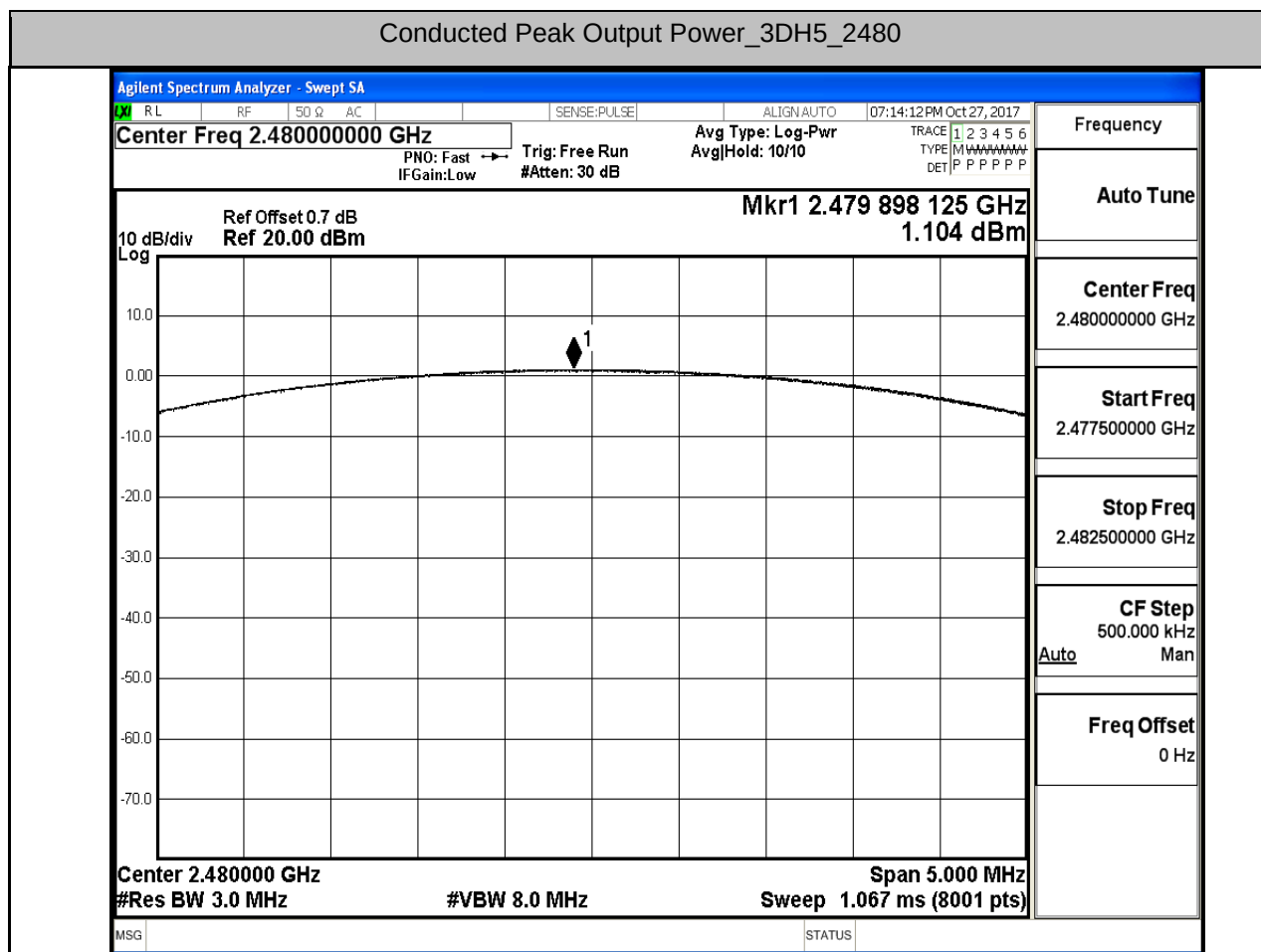
Conducted Peak Output Power_3DH5_2402



Conducted Peak Output Power_3DH5_2441



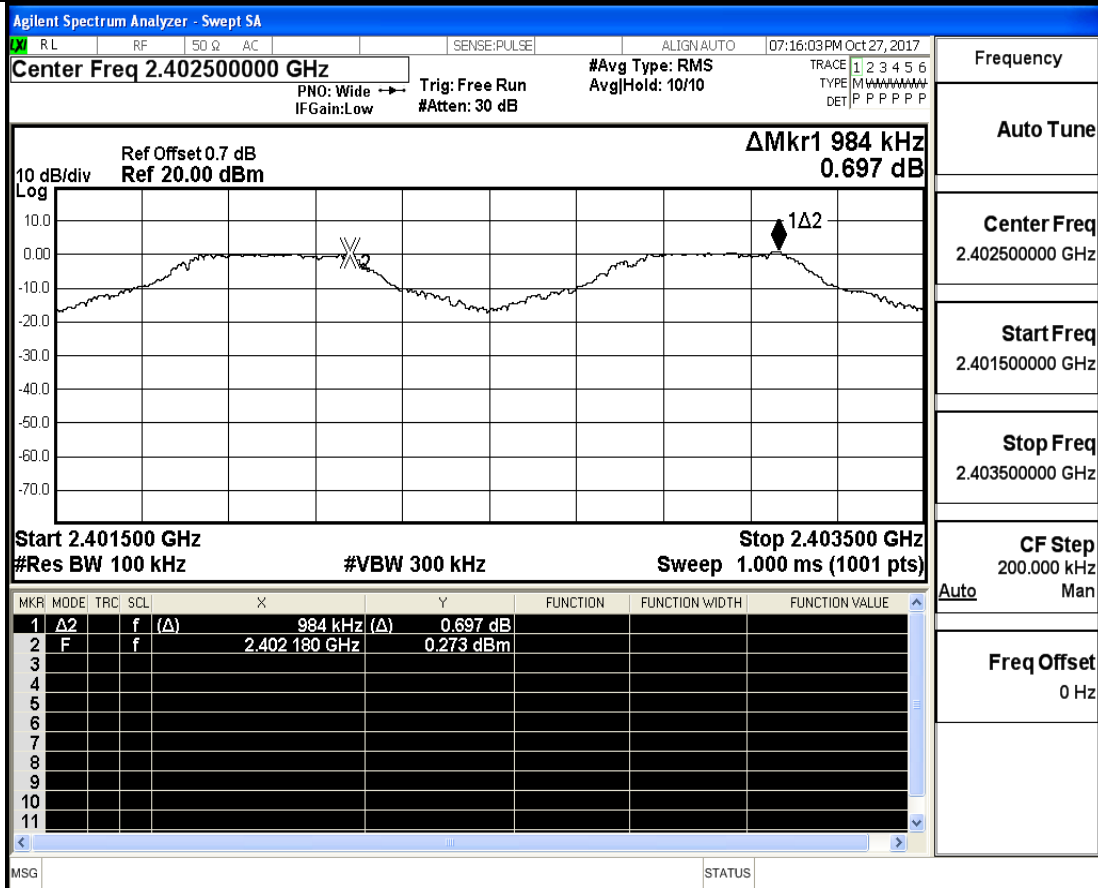
Conducted Peak Output Power_3DH5_2480



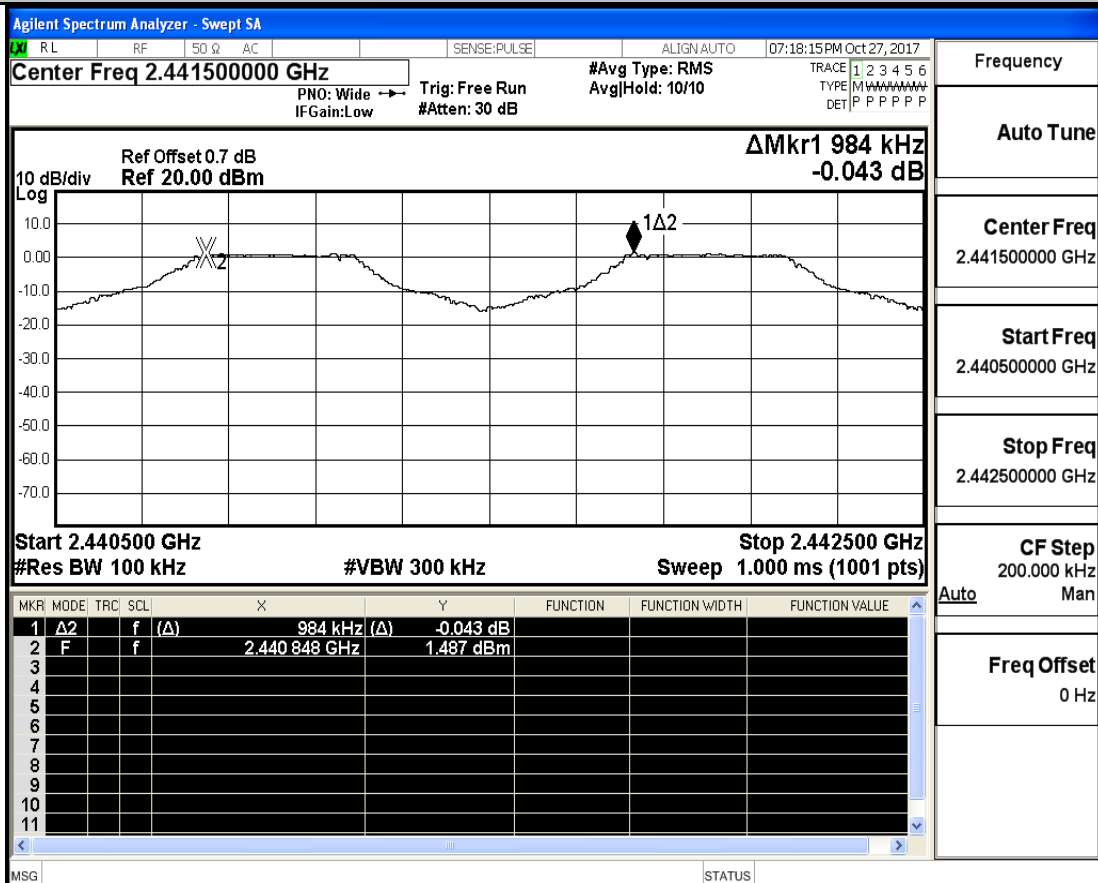
3.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	0.984	0.647	PASS
DH5	2441	0.984	0.643	PASS
DH5	2480	0.982	0.687	PASS
2DH5	2402	0.974	0.859	PASS
2DH5	2441	0.99	0.861	PASS
2DH5	2480	1.304	0.859	PASS
3DH5	2402	1.022	0.861	PASS
3DH5	2441	0.994	0.864	PASS
3DH5	2480	0.98	0.861	PASS

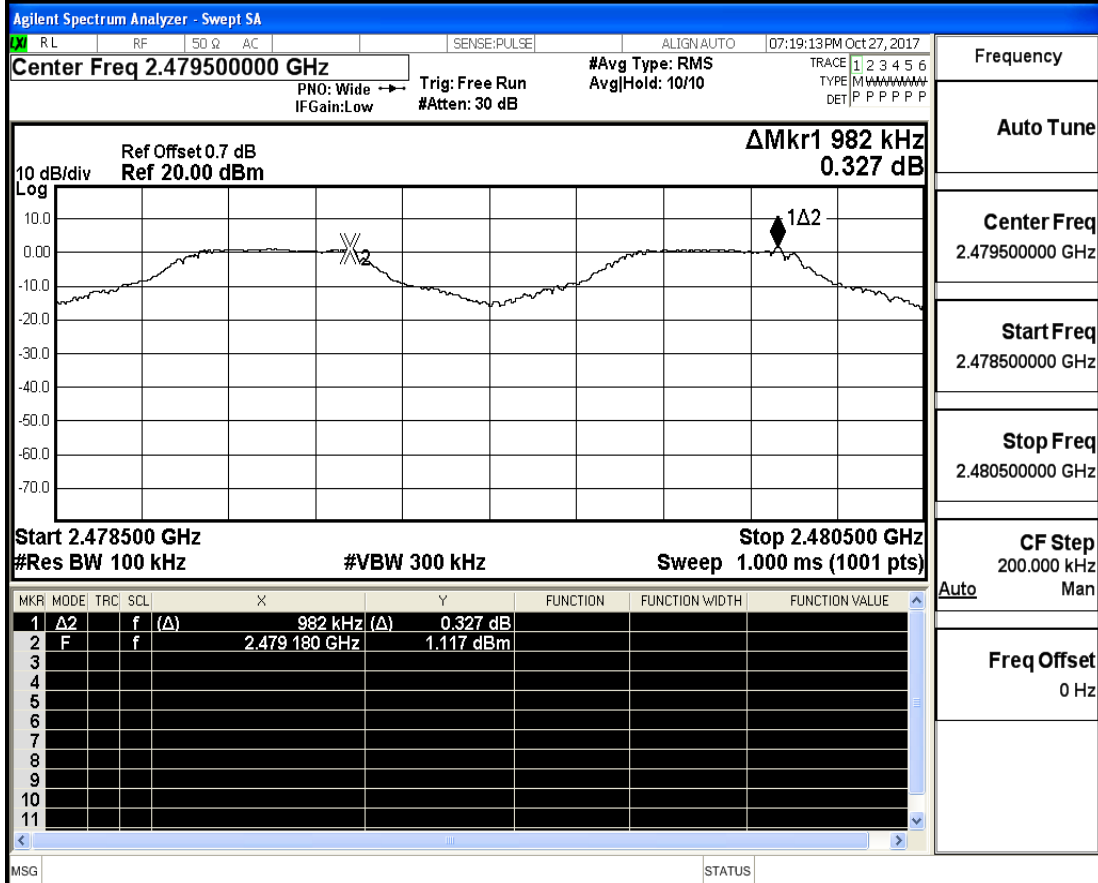
Carrier Frequency Separation_DH5_2402



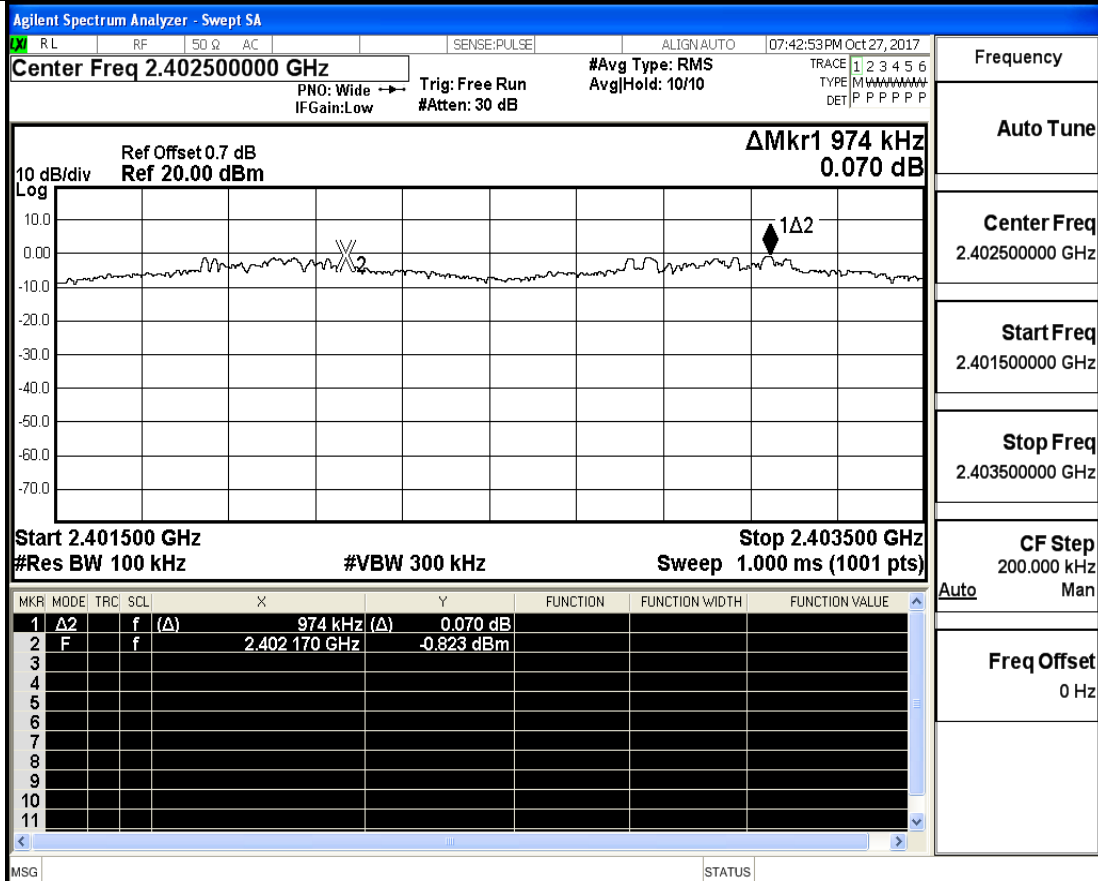
Carrier Frequency Separation_DH5_2441



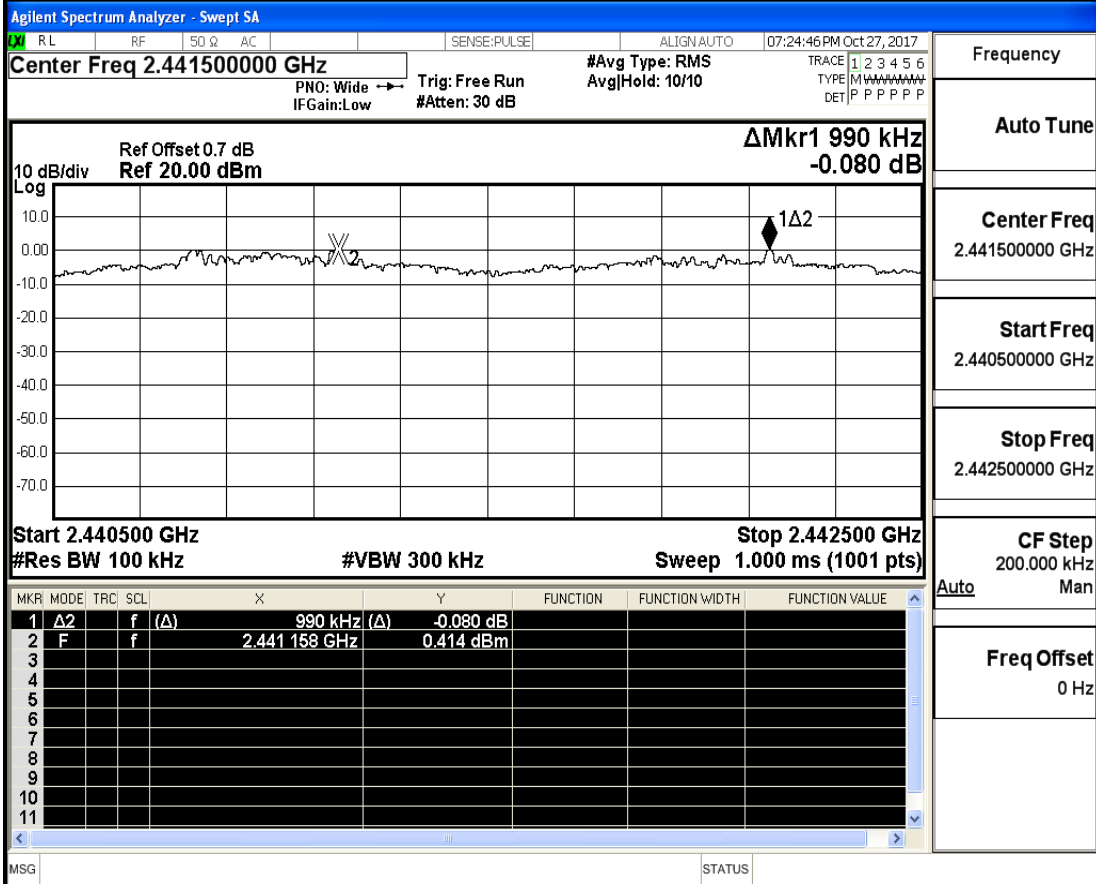
Carrier Frequency Separation_DH5_2480



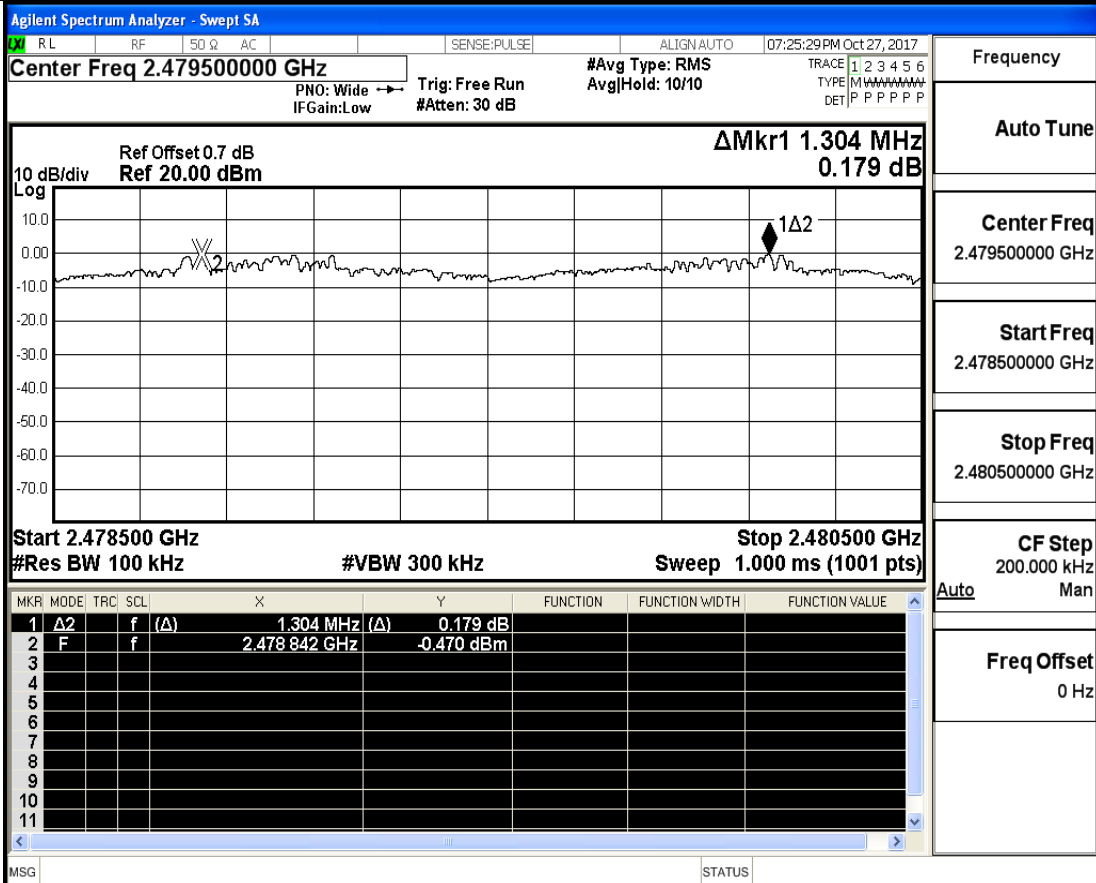
Carrier Frequency Separation_2DH5_2402



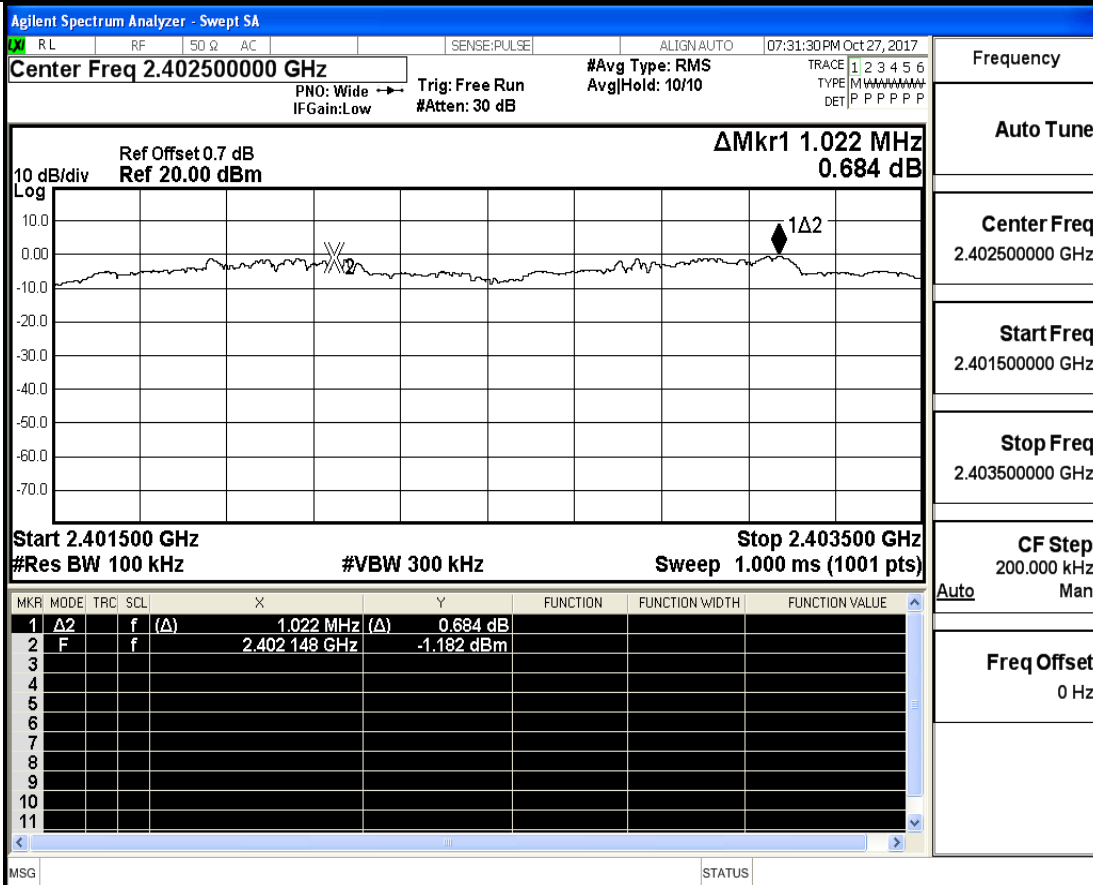
Carrier Frequency Separation_2DH5_2441



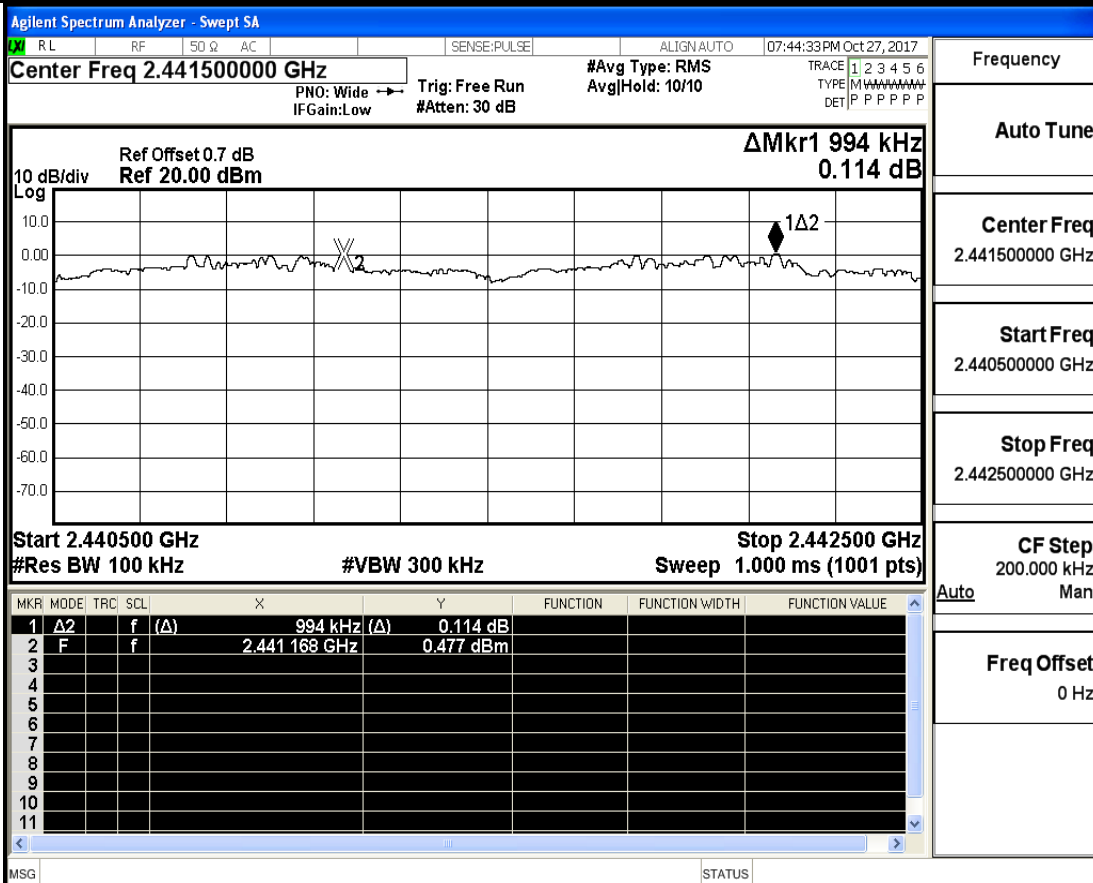
Carrier Frequency Separation_2DH5_2480

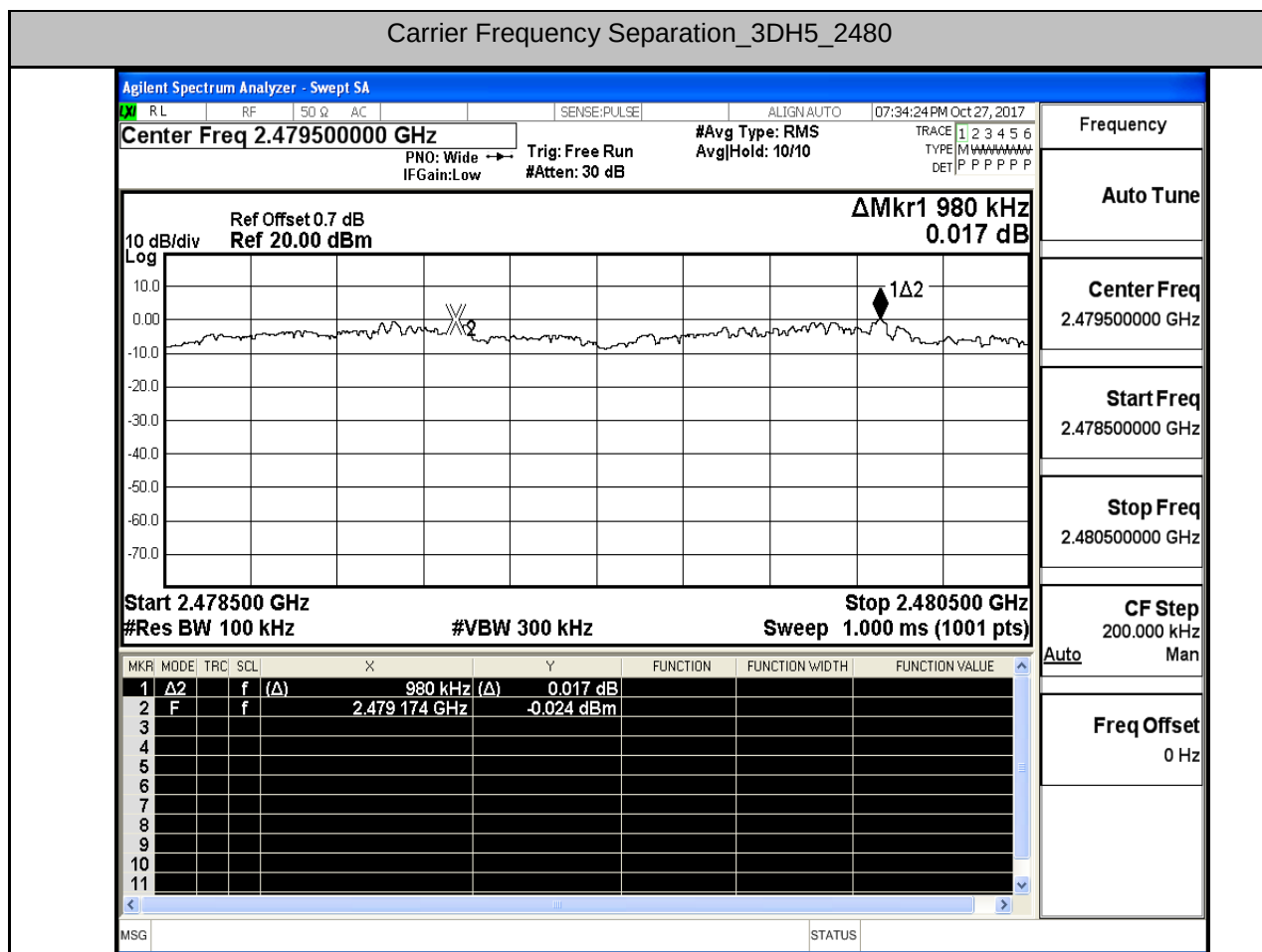


Carrier Frequency Separation_3DH5_2402



Carrier Frequency Separation_3DH5_2441

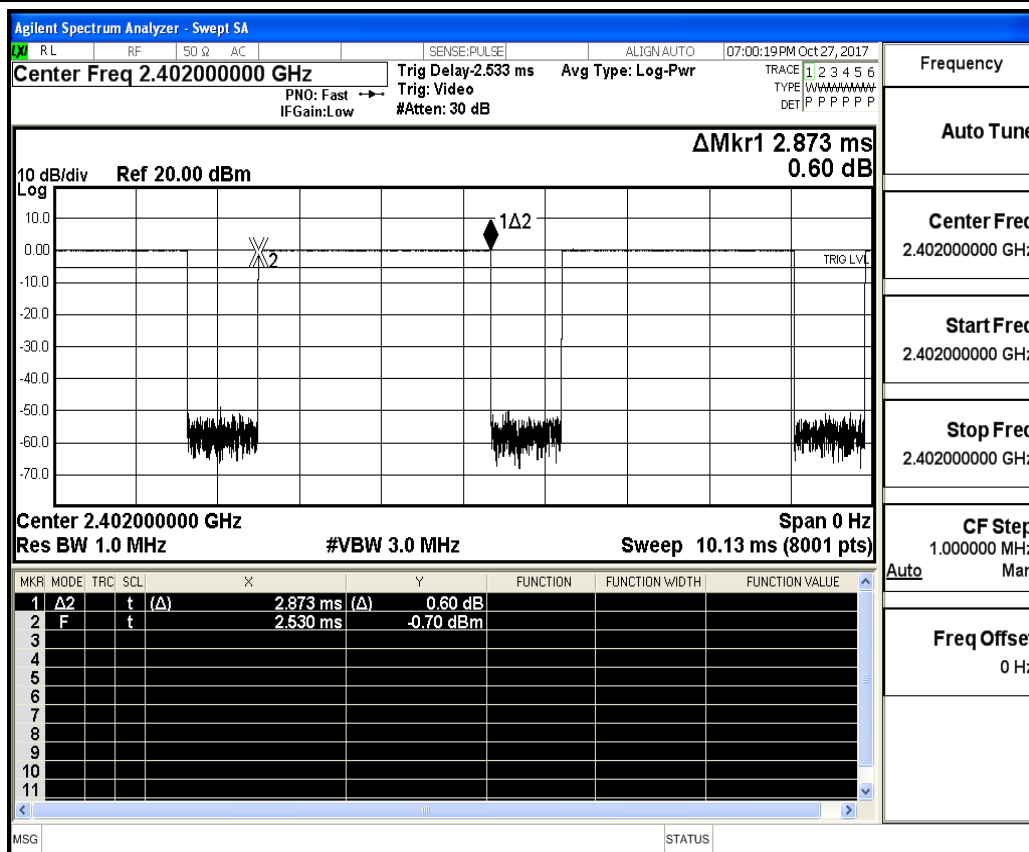




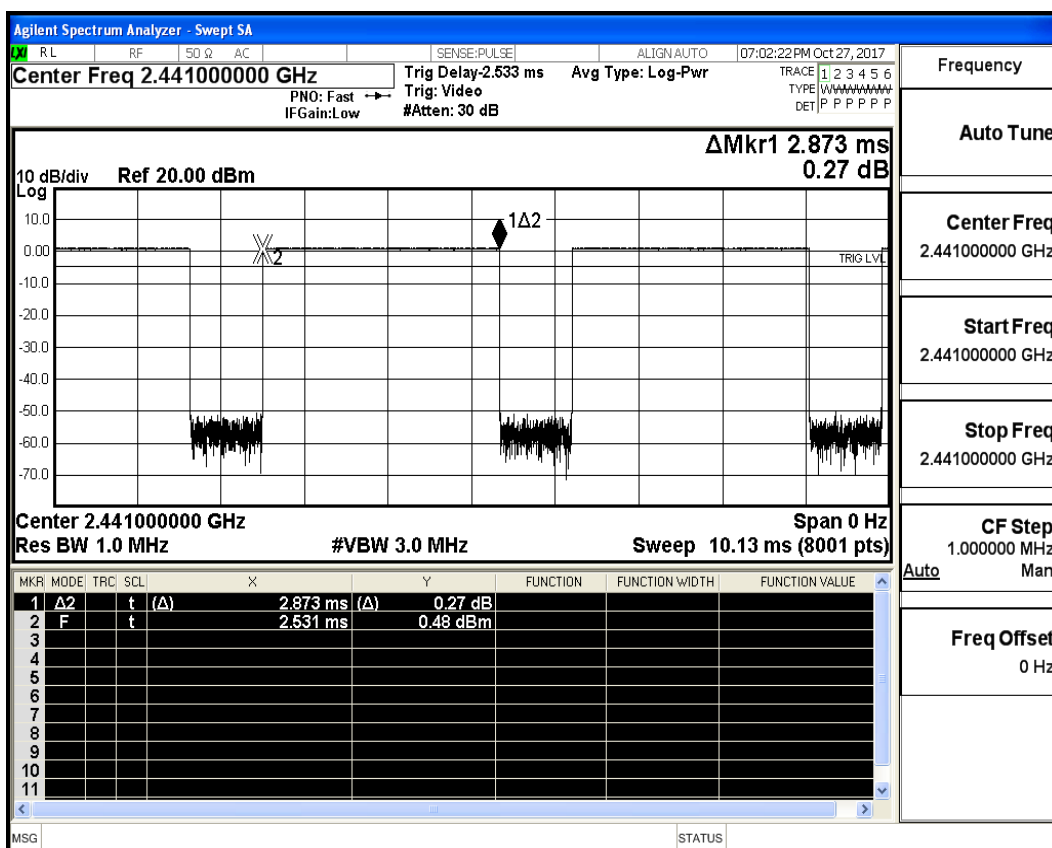
4.Dwell Time

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	2.88	106.7	0.307	0.4	PASS
2DH5	2441	2.88	106.7	0.307	0.4	PASS
2DH5	2480	2.88	106.7	0.307	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

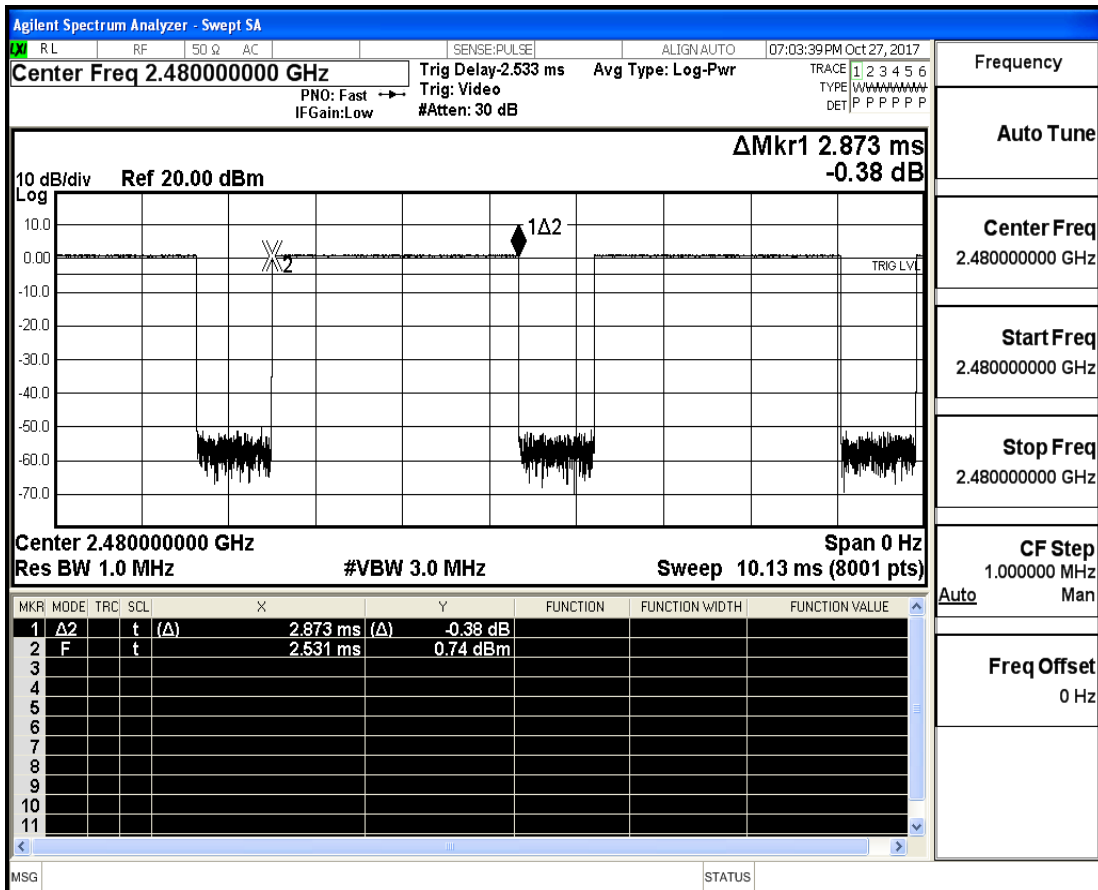
Dwell Time_DH5_2402



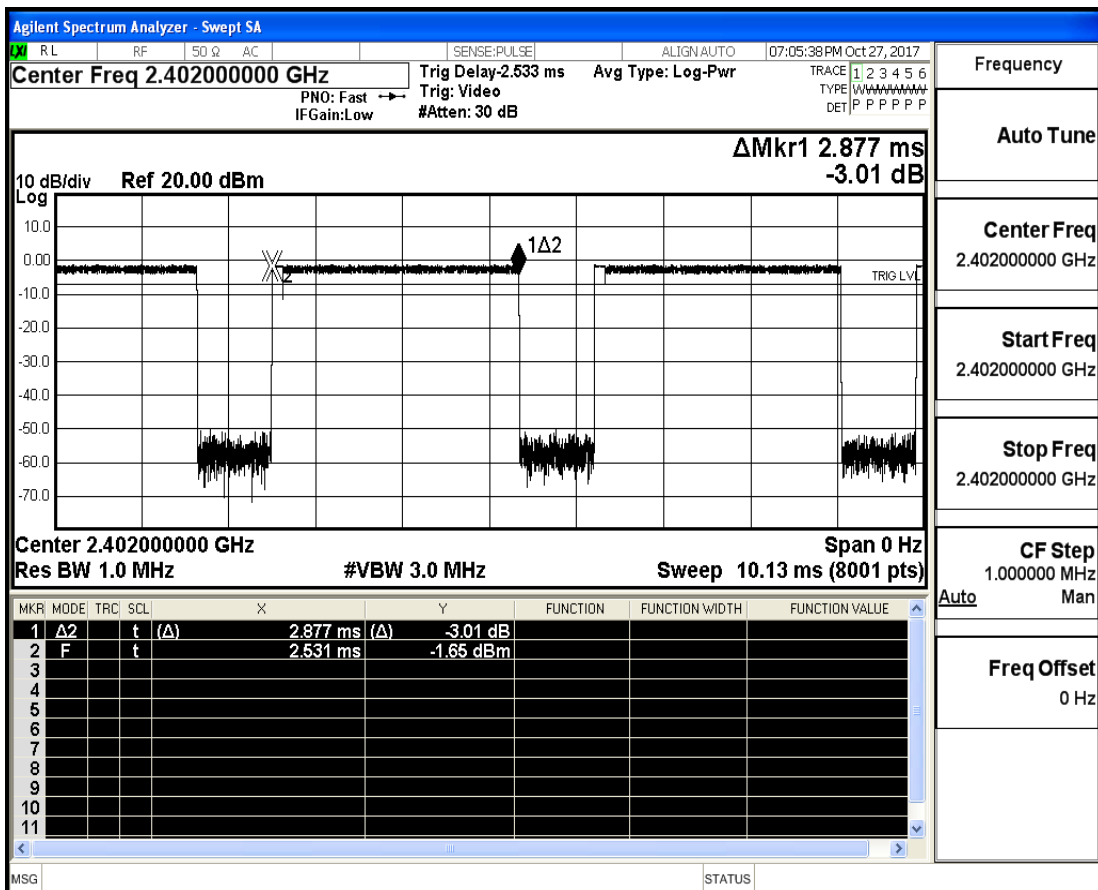
Dwell Time_DH5_2441



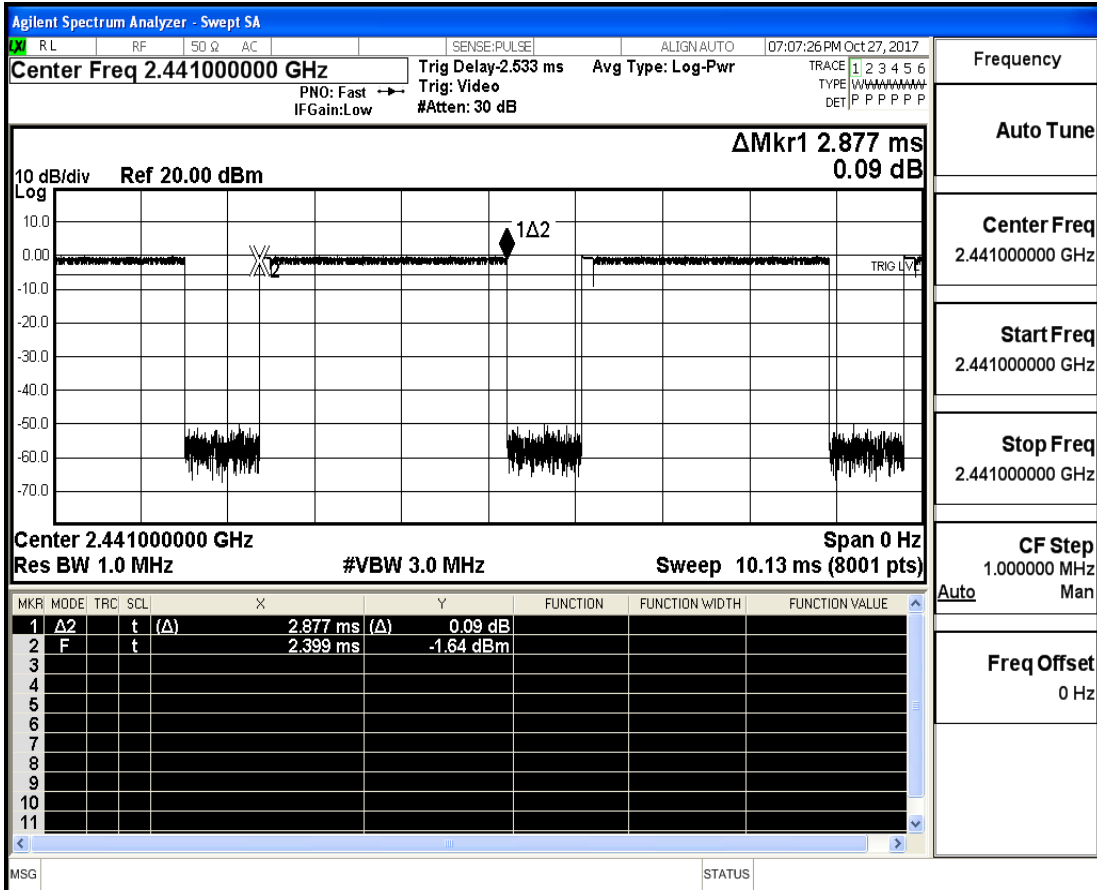
Dwell Time_DH5_2480



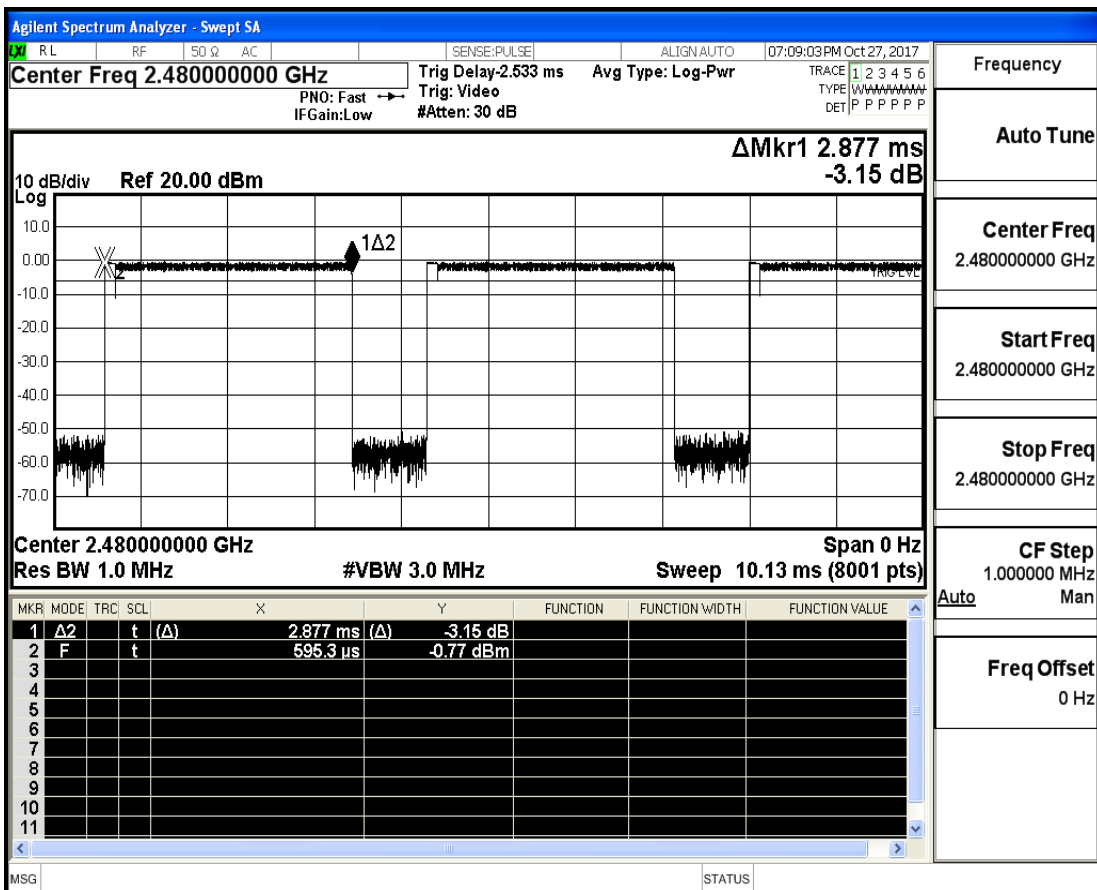
Dwell Time_2DH5_2402



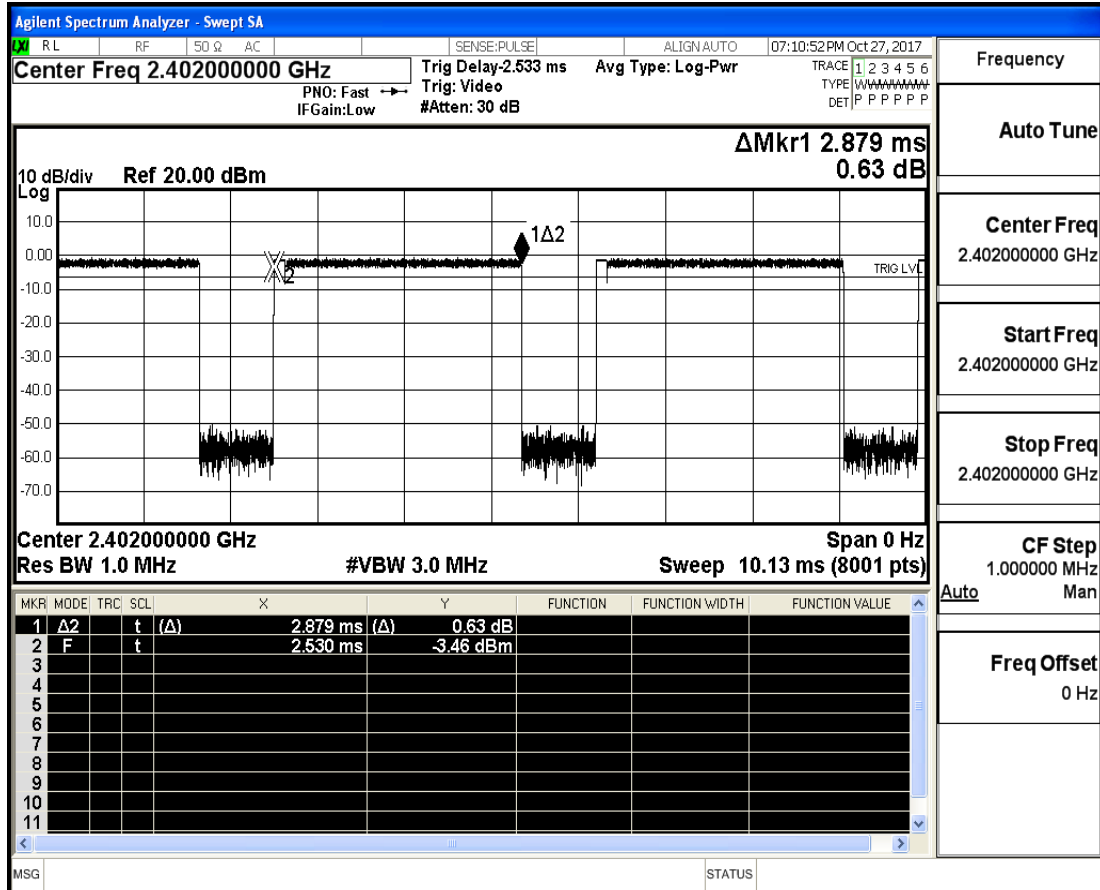
Dwell Time_2DH5_2441



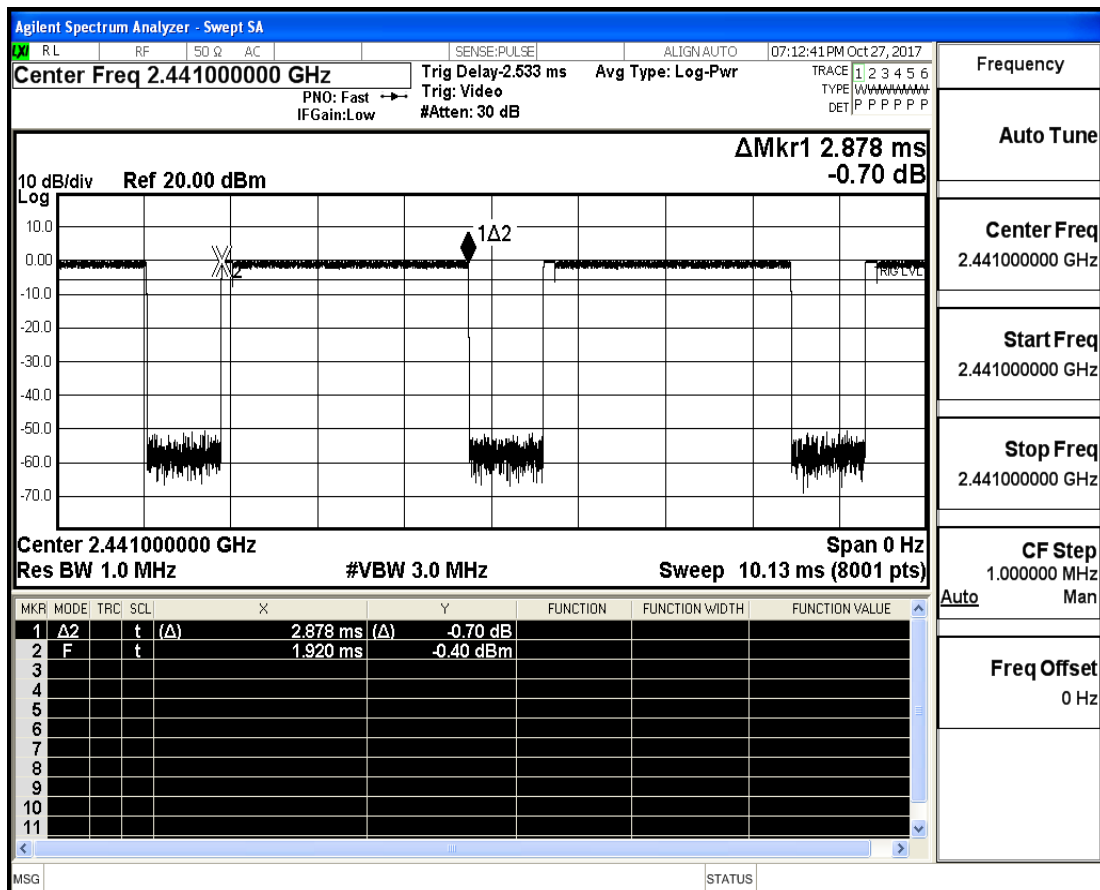
Dwell Time_2DH5_2480

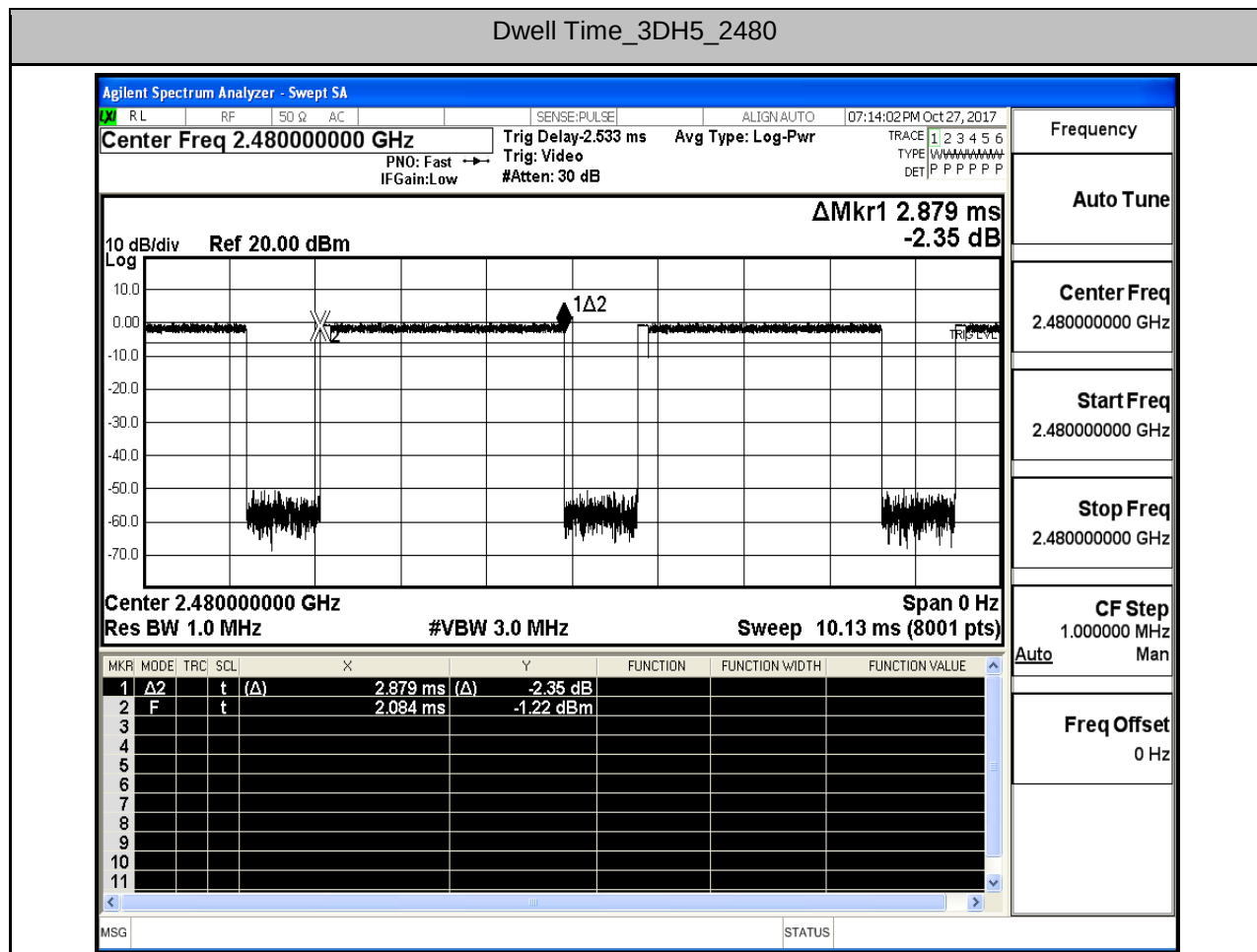


Dwell Time_3DH5_2402



Dwell Time_3DH5_2441

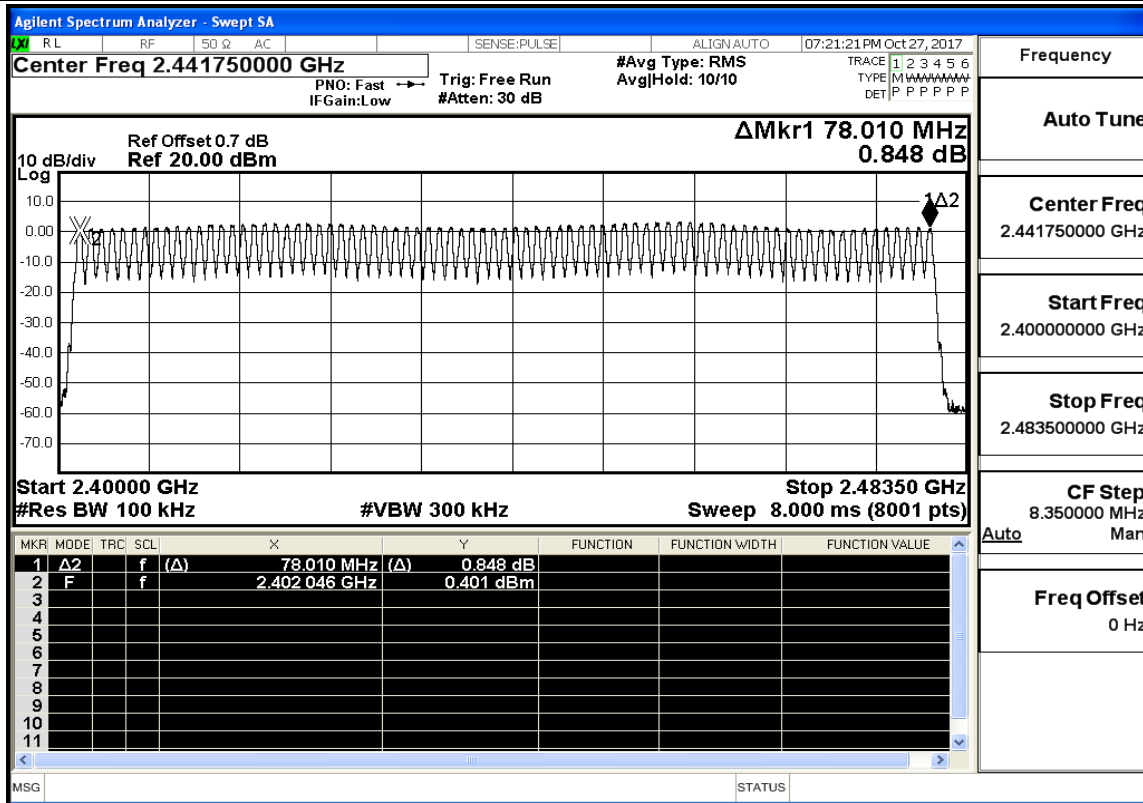




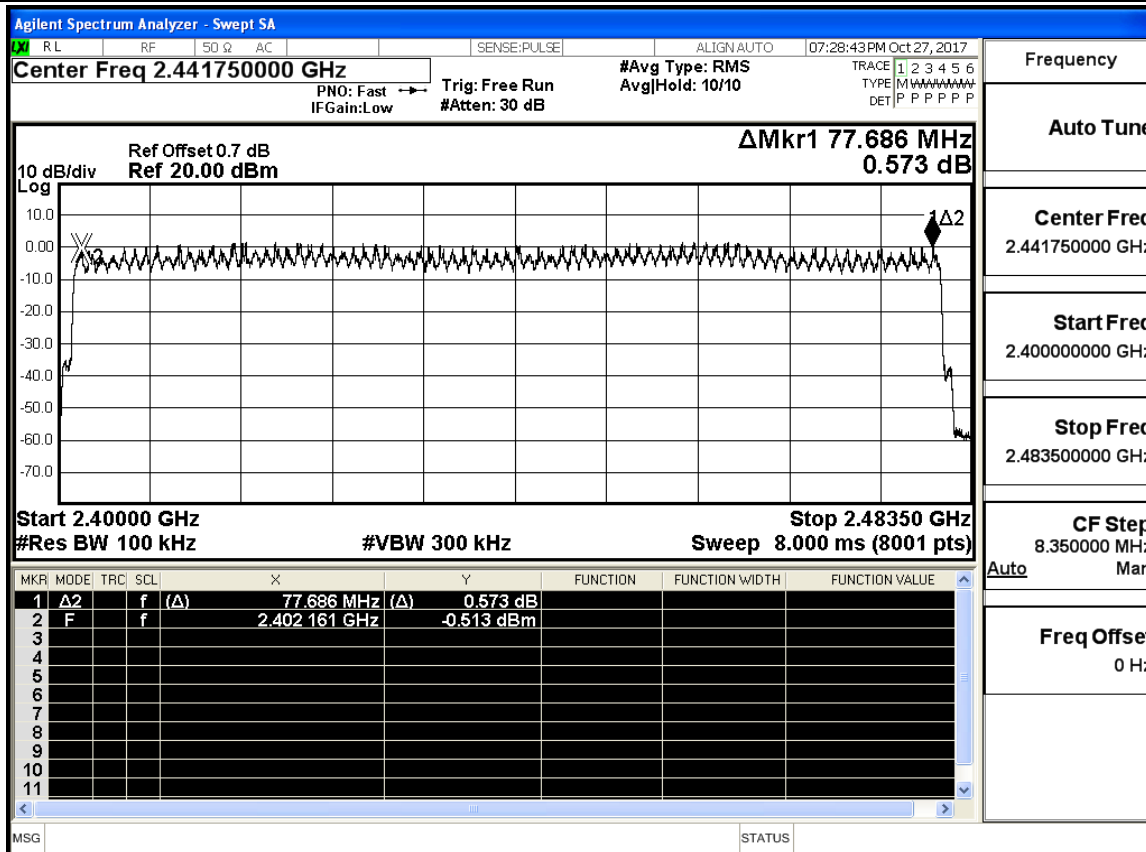
5.Hopping Channel Number

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

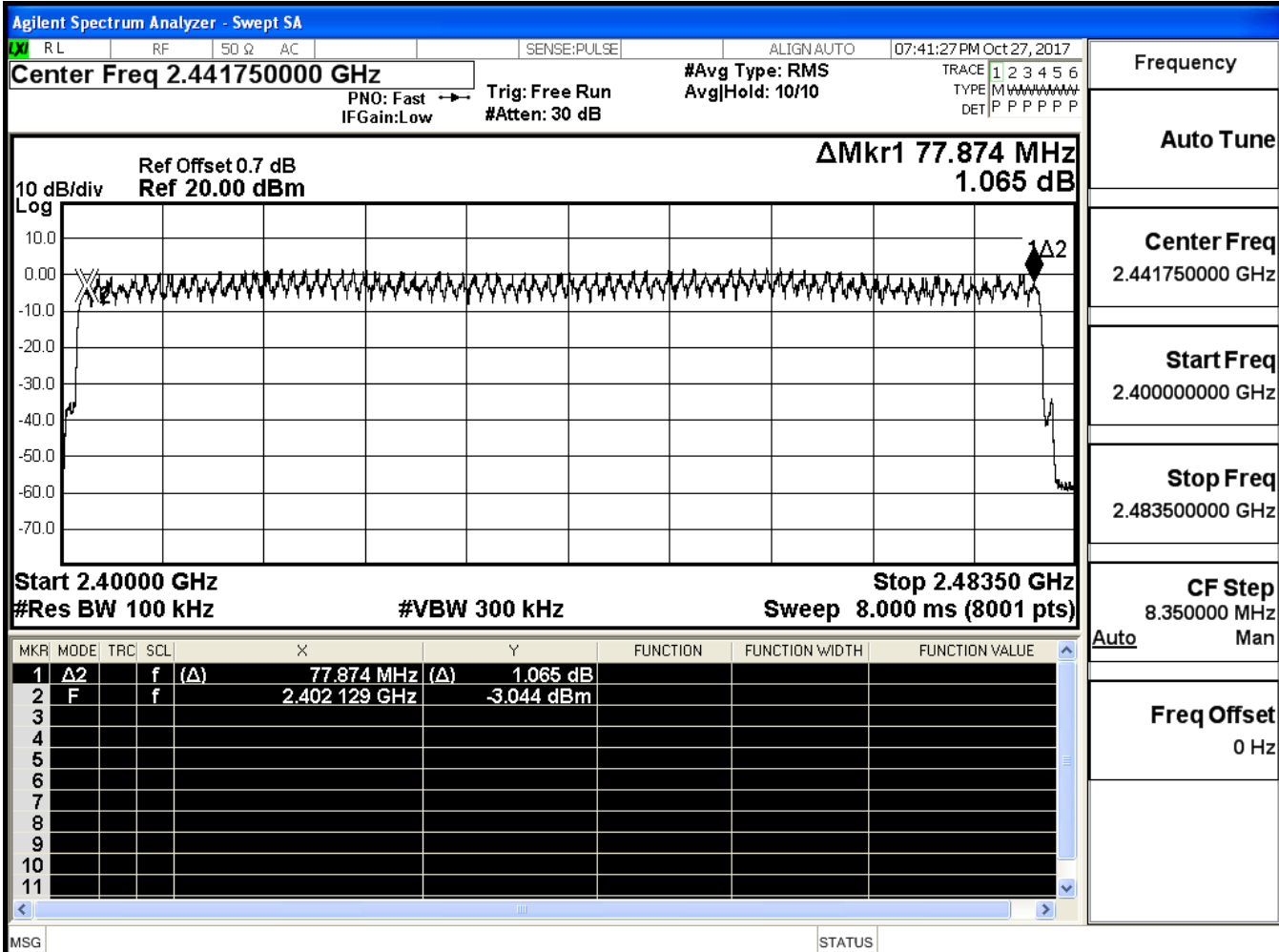
Hopping Channel Number_DH5_2402



Hopping Channel Number_2DH5_2402



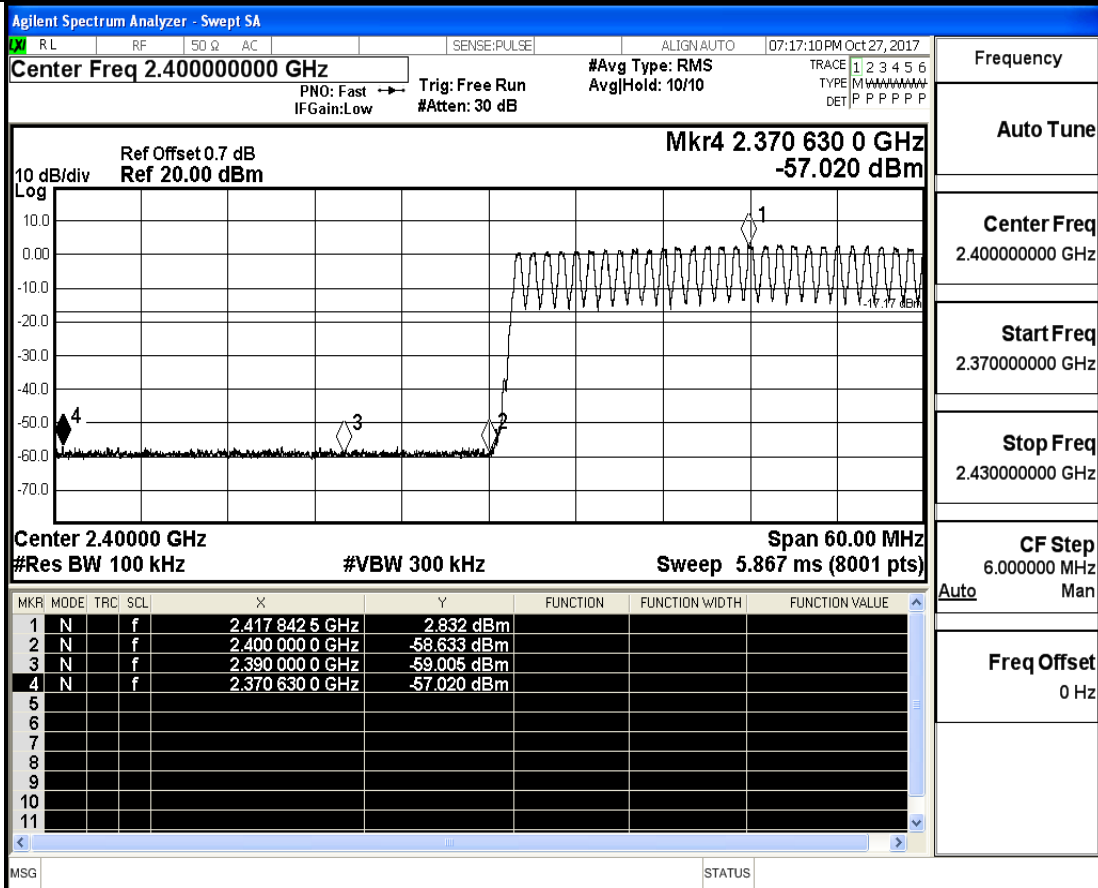
Hopping Channel Number 3DH5 2402



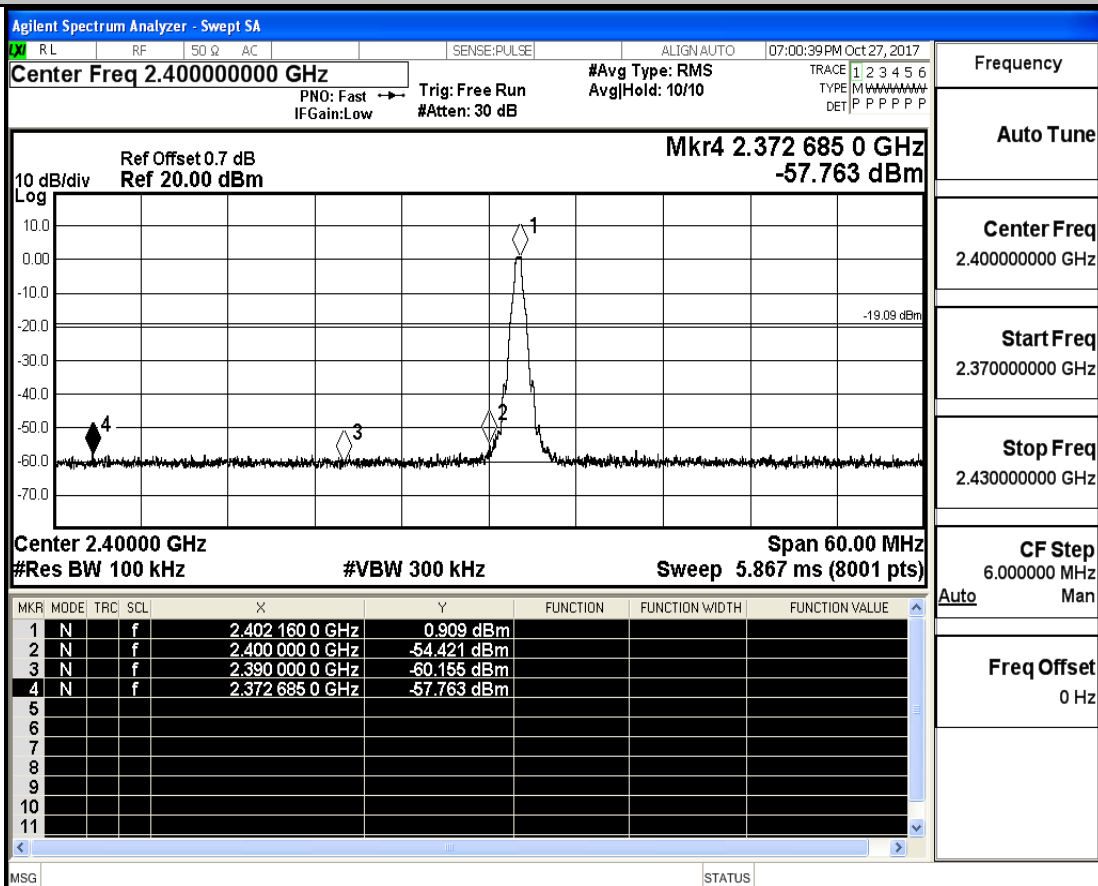
6.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	2.832	-57.020	-17.17	PASS
DH5	2402	Off	0.909	-57.763	-19.09	PASS
DH5	2480	On	3.162	-56.689	-16.84	PASS
DH5	2480	Off	1.348	-56.933	-18.65	PASS
2DH5	2402	On	1.622	-56.893	-18.38	PASS
2DH5	2402	Off	-0.851	-57.849	-20.85	PASS
2DH5	2480	On	1.844	-56.601	-18.16	PASS
2DH5	2480	Off	0.026	-57.571	-19.97	PASS
3DH5	2402	On	1.605	-57.273	-18.4	PASS
3DH5	2402	Off	-1.016	-57.464	-21.02	PASS
3DH5	2480	On	2.069	-56.233	-17.93	PASS
3DH5	2480	Off	-0.031	-57.492	-20.03	PASS

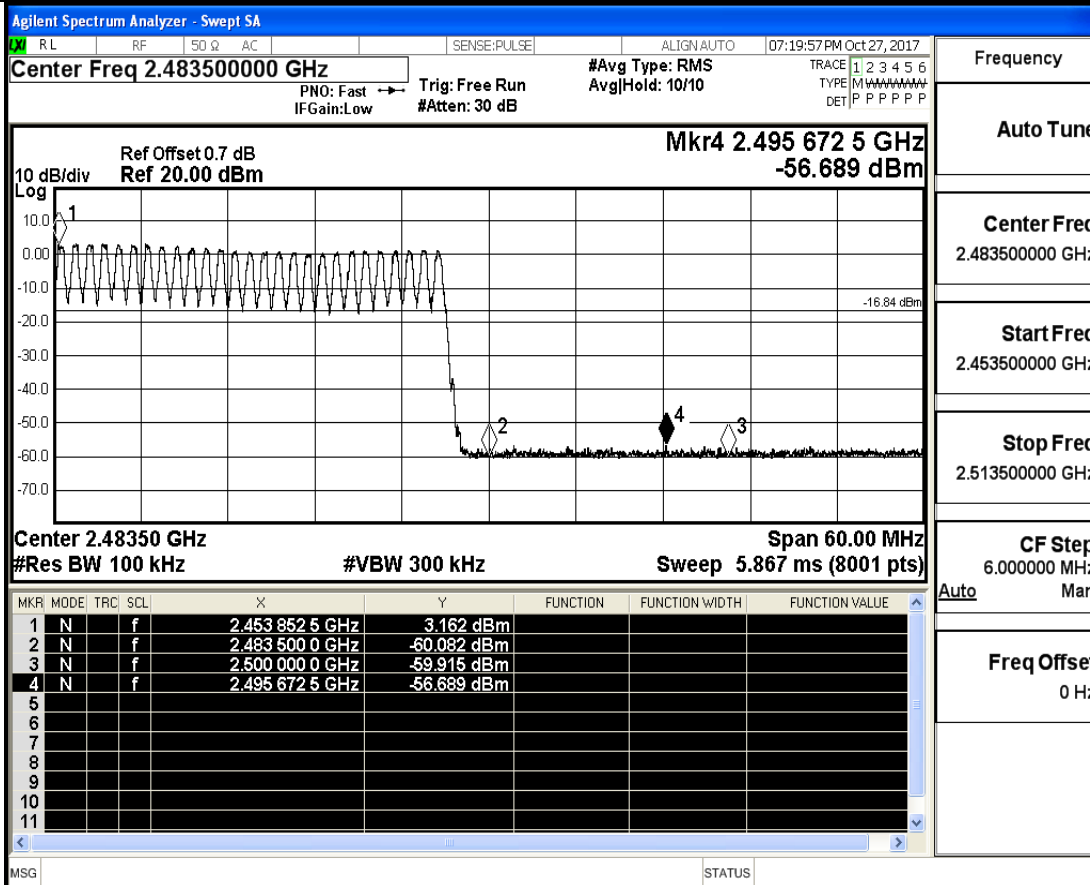
Band-edge for RF Conducted Emissions DH5 2402 Hopping On



Band-edge for RF Conducted Emissions DH5 2402 Hopping Off



Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

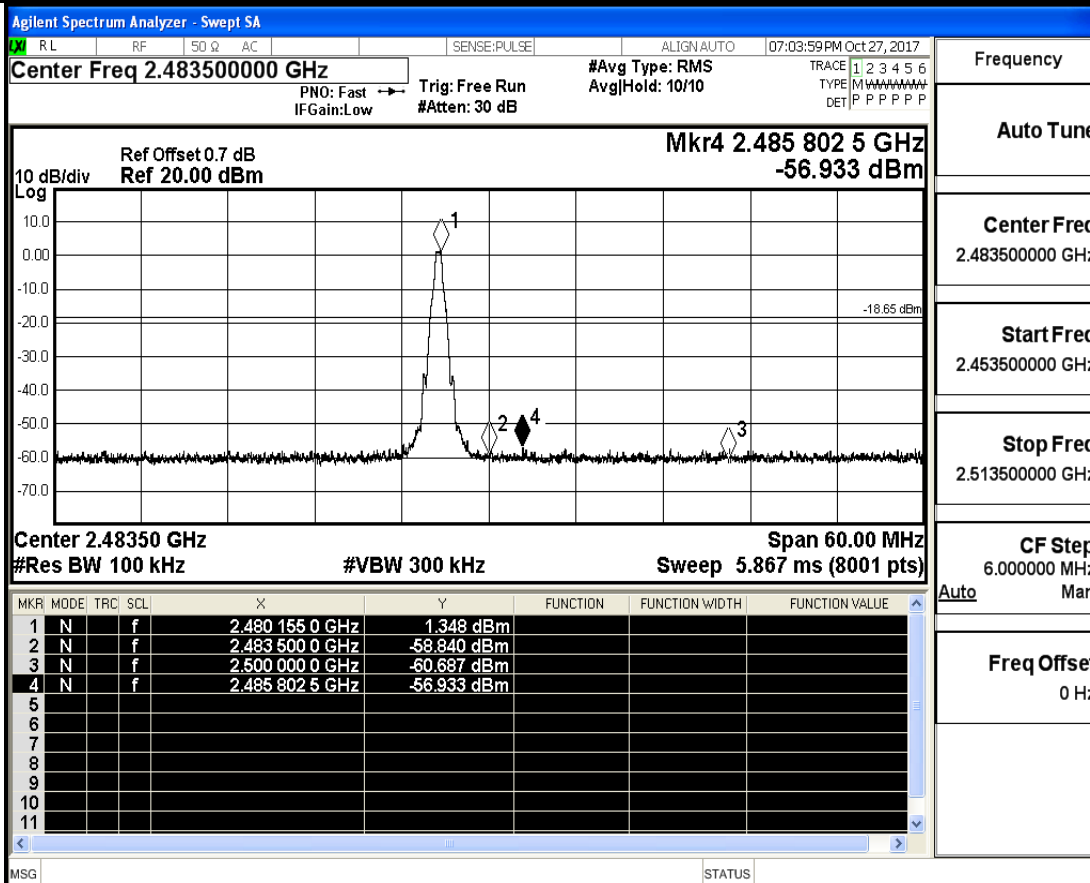
Start Freq
2.453500000 GHz

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 Off



Frequency

Auto Tune

Center Freq
2.483500000 GHz

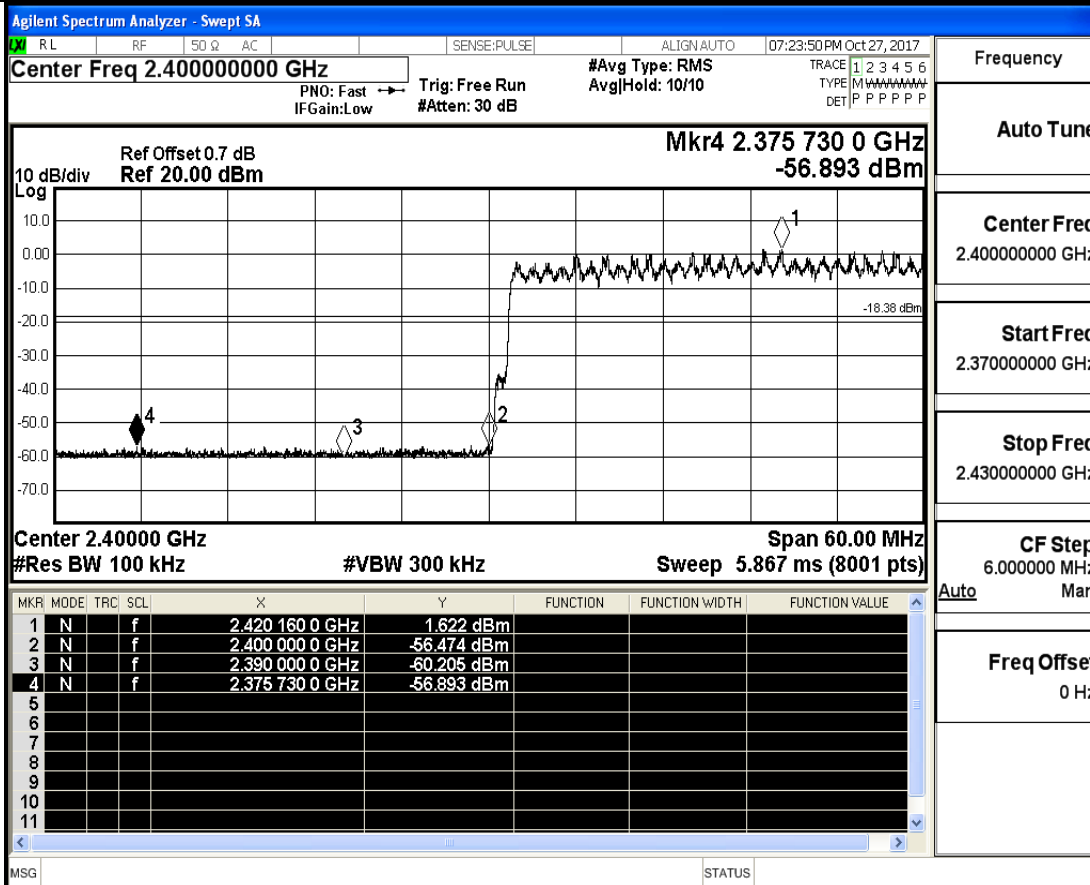
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On



Frequency

Auto Tune

Center Freq
2.400000000 GHz

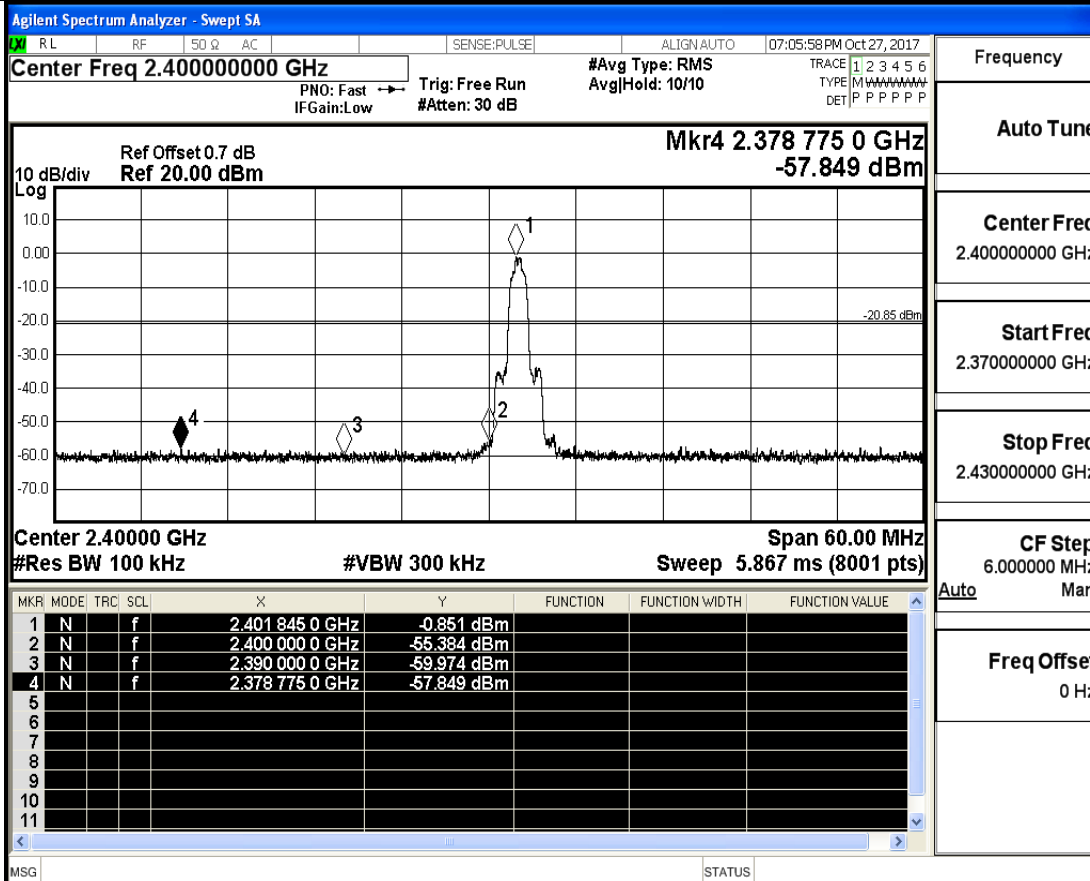
Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



Frequency

Auto Tune

Center Freq
2.400000000 GHz

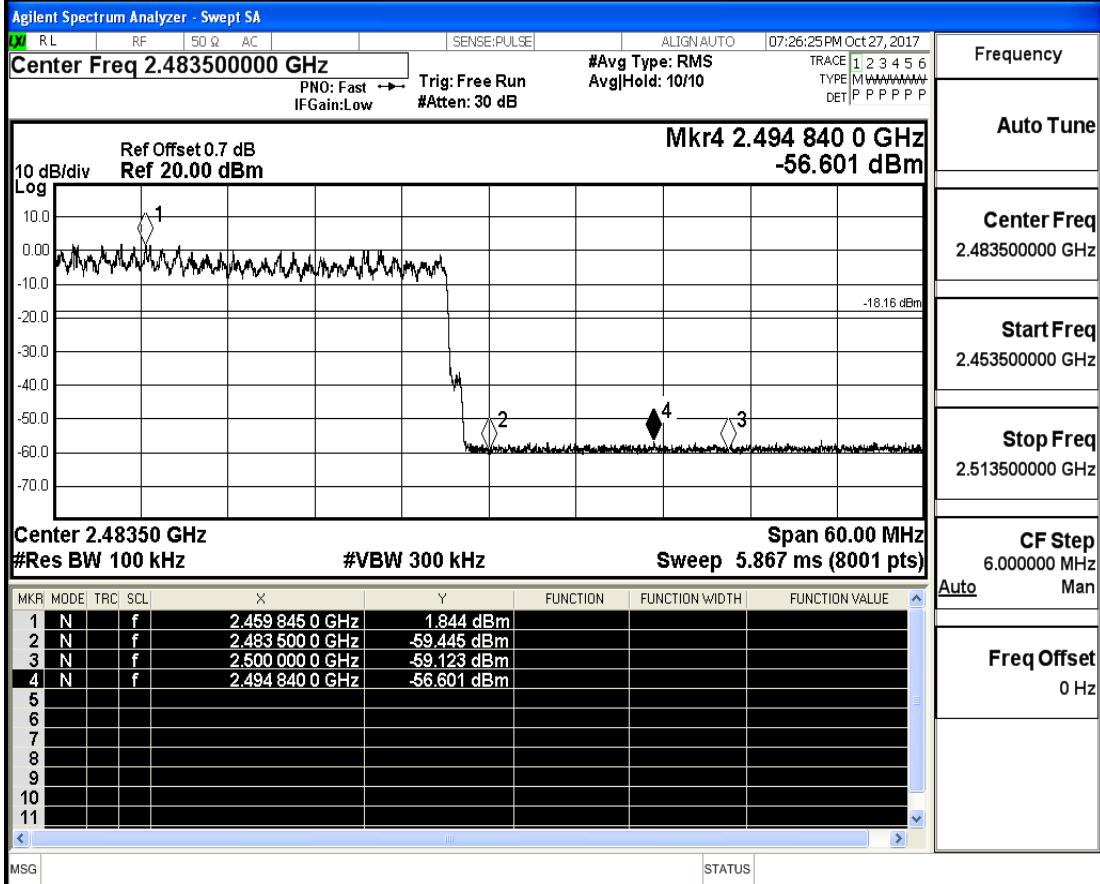
Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

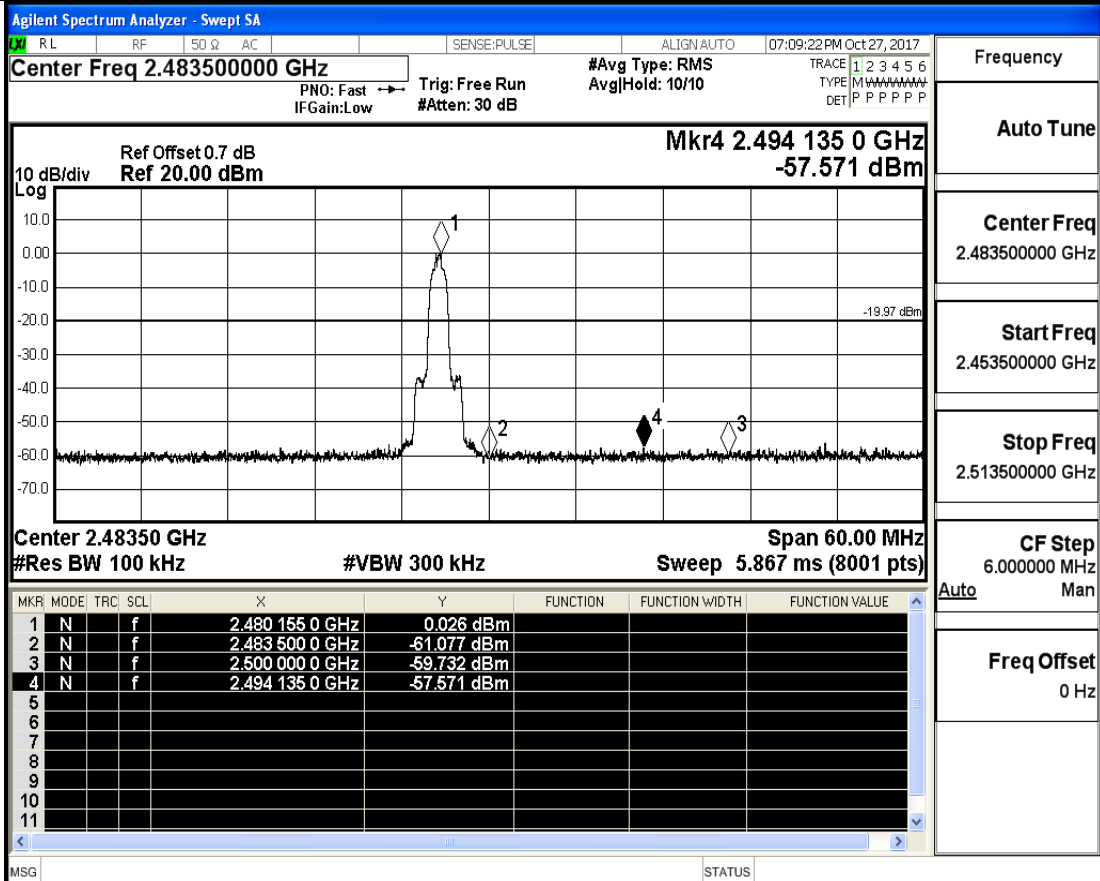
CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

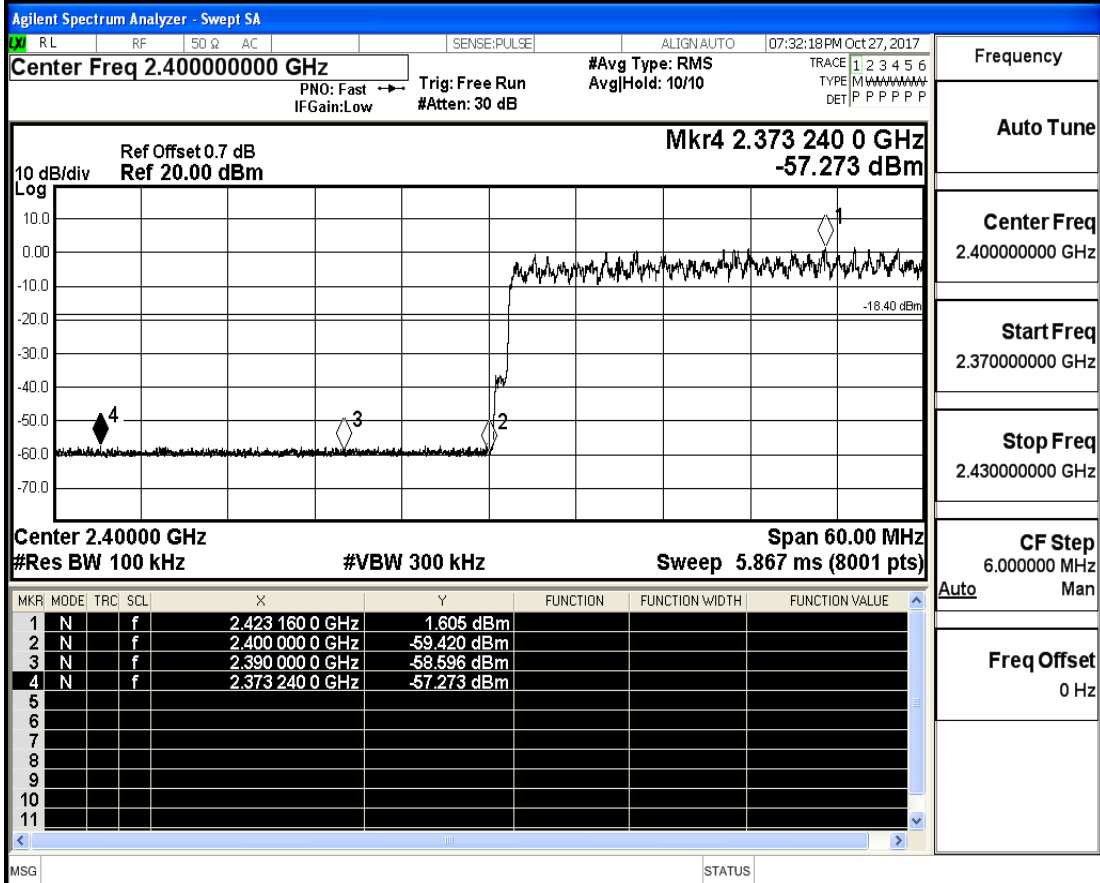
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



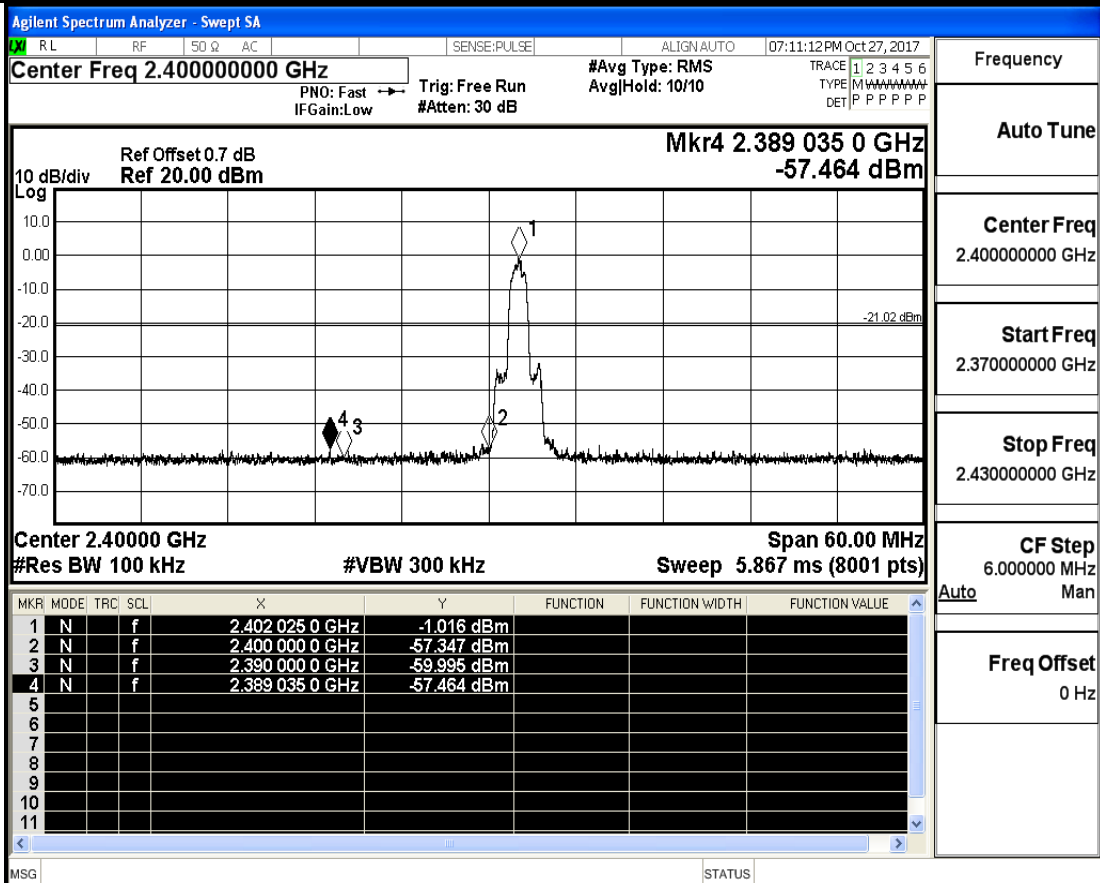
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



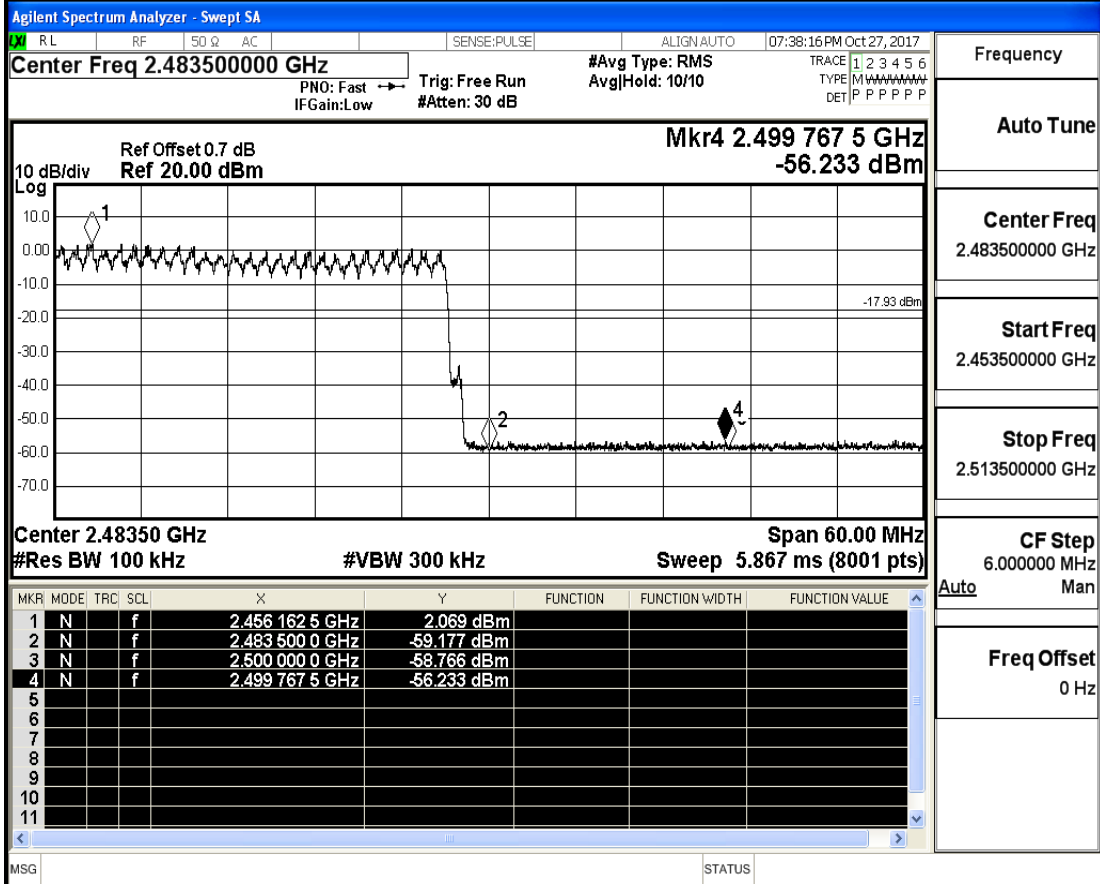
Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



Band-edge for RF Conducted Emissions_3DH5_2402_Hopping Off



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

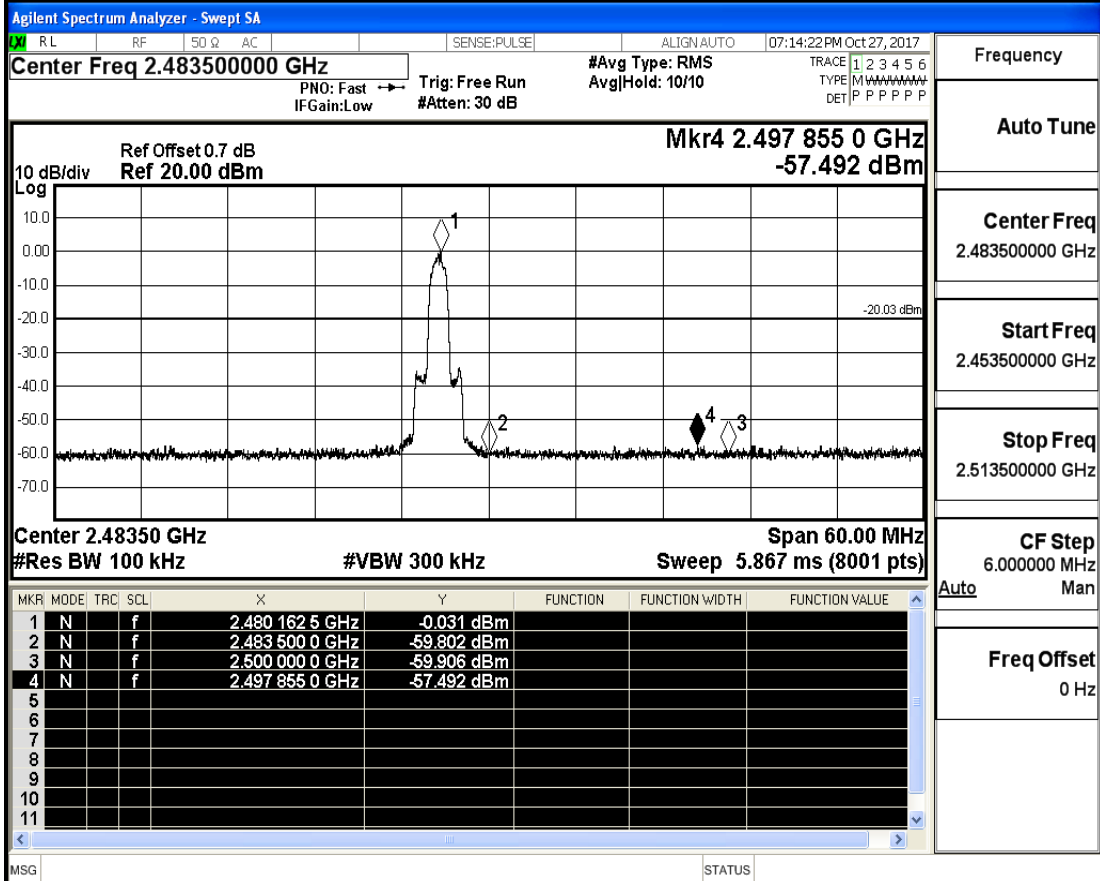
Start Freq
2.453500000 GHz

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 Off



Frequency

Auto Tune

Center Freq
2.483500000 GHz

Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

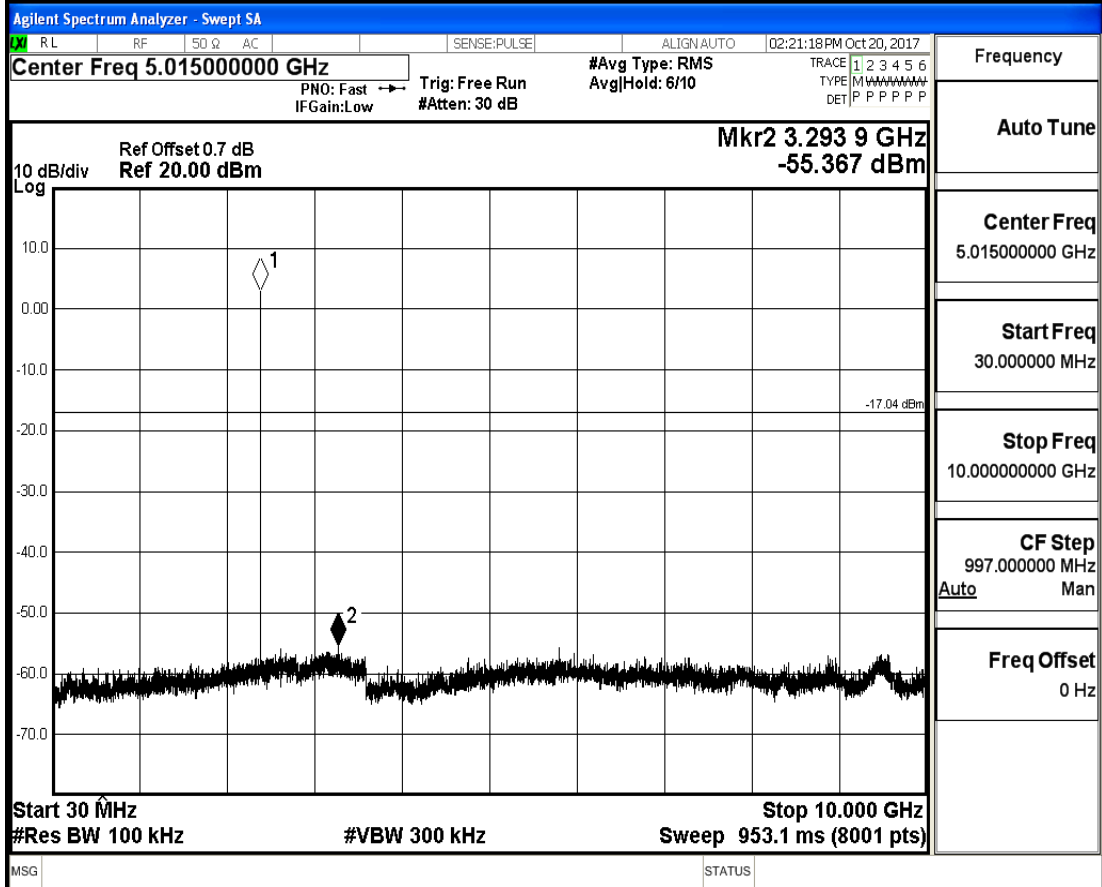
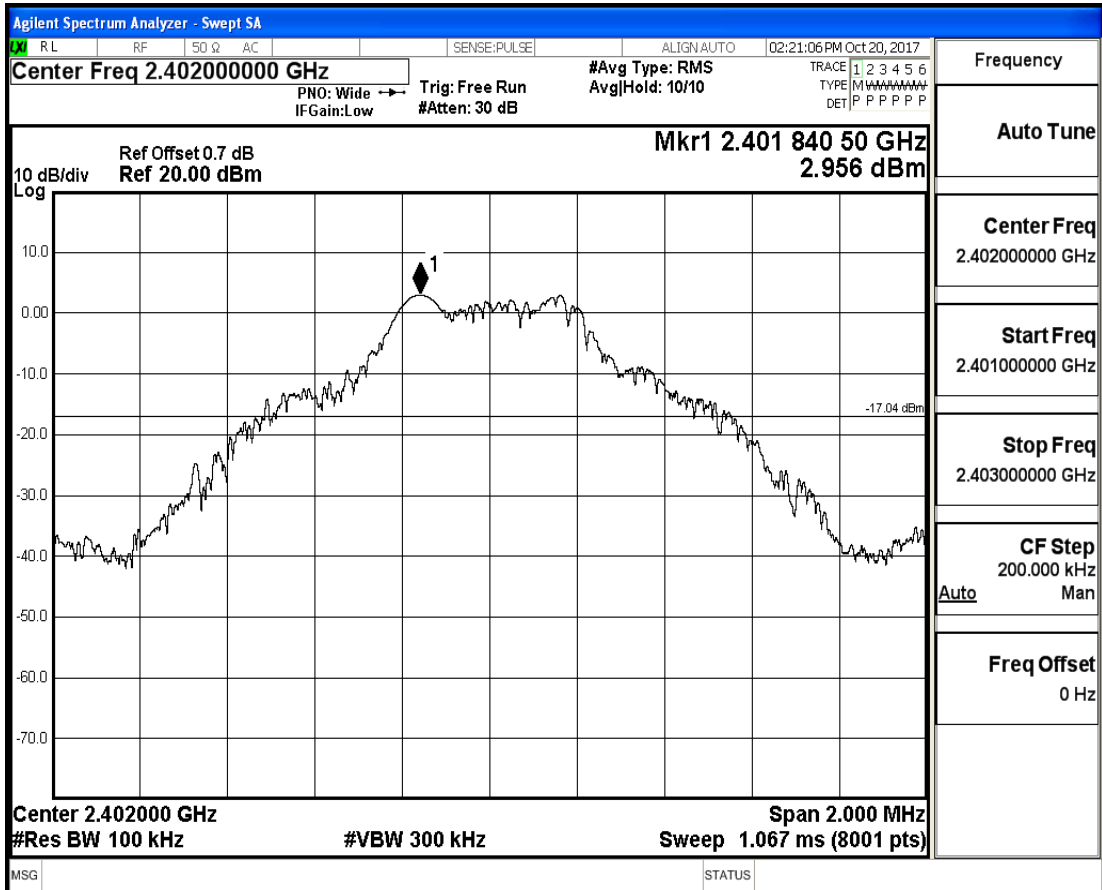
CF Step
6.000000 MHz
Auto Man

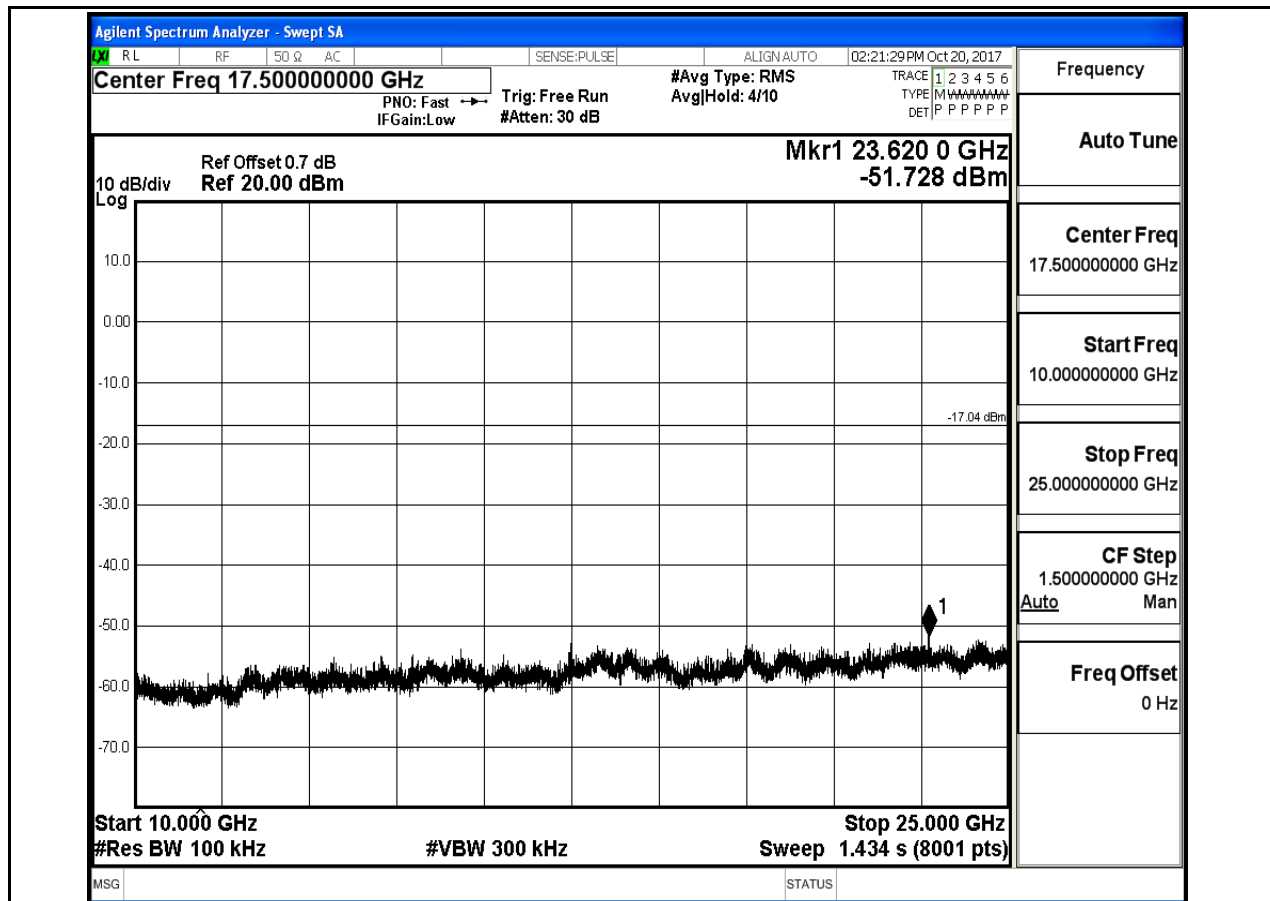
Freq Offset
0 Hz

7.RF Conducted Spurious Emissions

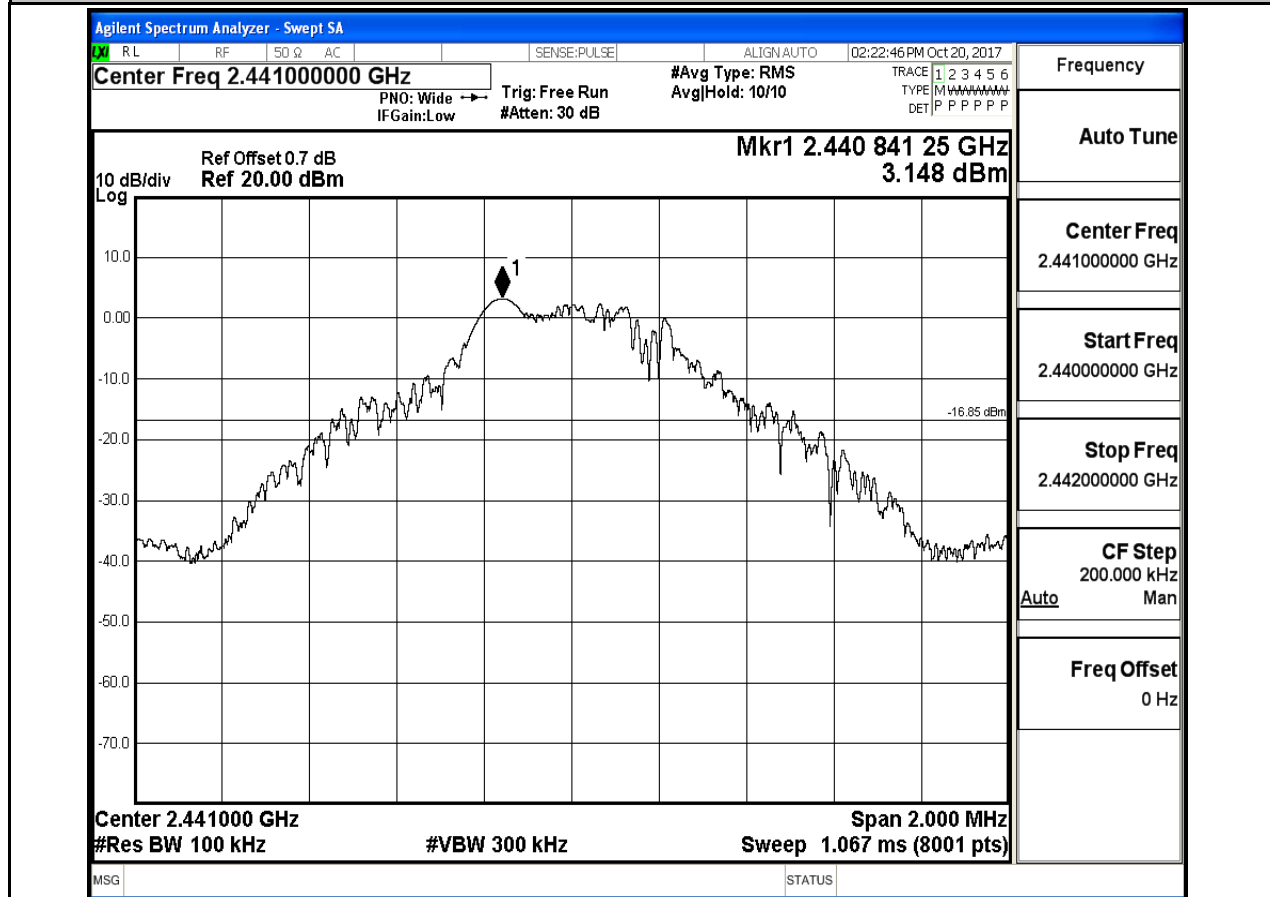
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
DH5	2402	30	10000	100	300	2.956	-55.367	<- 17.044	PASS
DH5	2402	10000	25000	100	300	2.956	-51.728	<- 17.044	PASS
DH5	2441	30	10000	100	300	3.148	-55.488	<- 16.852	PASS
DH5	2441	10000	25000	100	300	3.148	-51.731	<- 16.852	PASS
DH5	2480	30	10000	100	300	2.506	-55.938	<- 17.494	PASS
DH5	2480	10000	25000	100	300	2.506	-51.479	<- 17.494	PASS
2DH5	2402	30	10000	100	300	1.254	-55.962	<- 18.746	PASS
2DH5	2402	10000	25000	100	300	1.254	-51.517	<- 18.746	PASS
2DH5	2441	30	10000	100	300	1.783	-55.650	<- 18.217	PASS
2DH5	2441	10000	25000	100	300	1.783	-50.413	<- 18.217	PASS
2DH5	2480	30	10000	100	300	1.053	-56.239	<- 18.947	PASS
2DH5	2480	10000	25000	100	300	1.053	-51.749	<- 18.947	PASS
3DH5	2402	30	10000	100	300	1.294	-55.884	<- 18.706	PASS
3DH5	2402	10000	25000	100	300	1.294	-52.016	<- 18.706	PASS
3DH5	2441	30	10000	100	300	1.721	-55.271	<- 18.279	PASS
3DH5	2441	10000	25000	100	300	1.721	-51.802	<- 18.279	PASS
3DH5	2480	30	10000	100	300	0.645	-55.480	<- 19.355	PASS
3DH5	2480	10000	25000	100	300	0.645	-51.217	<- 19.355	PASS

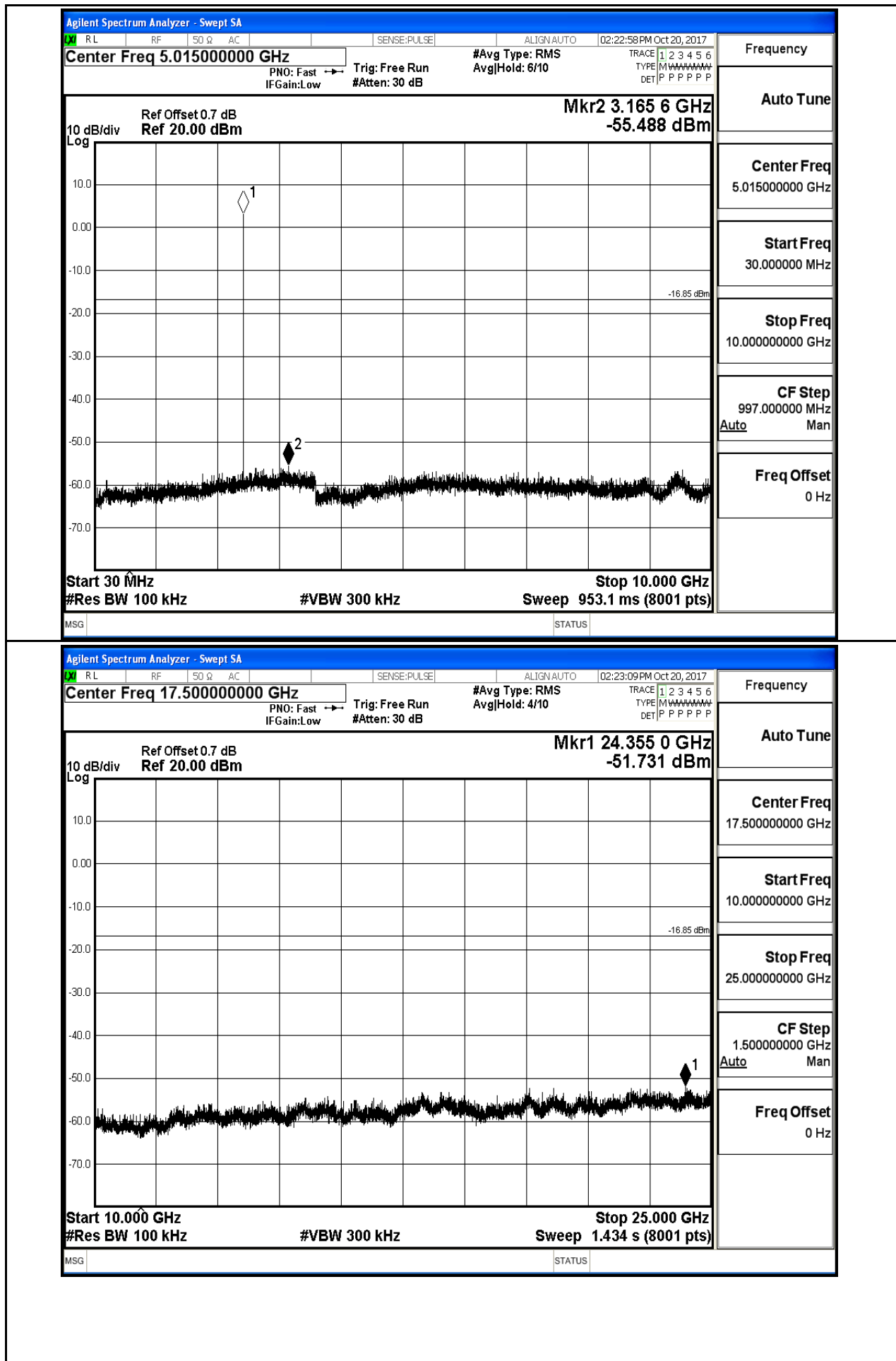
RF Conducted Spurious Emissions_DH5_2402



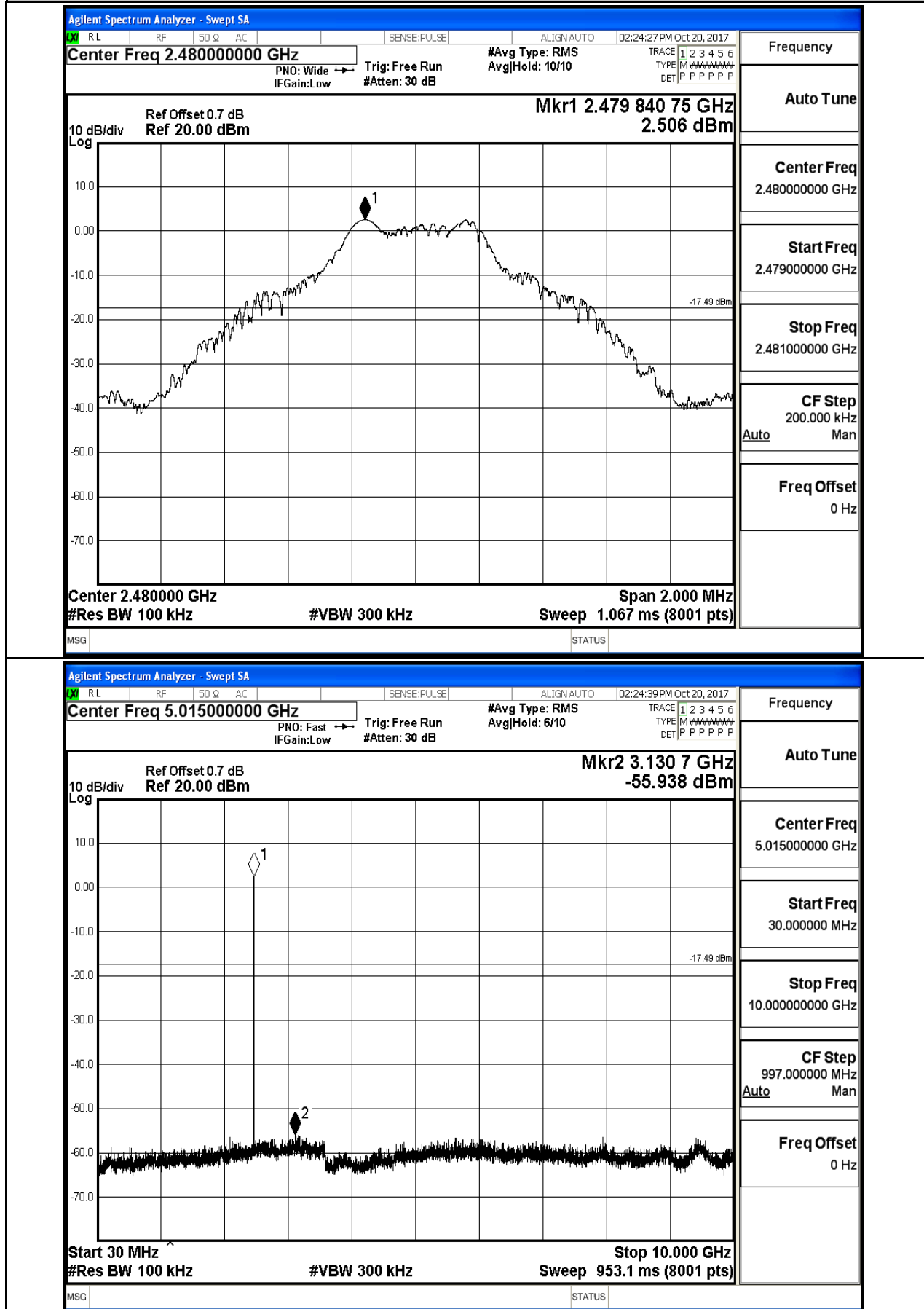


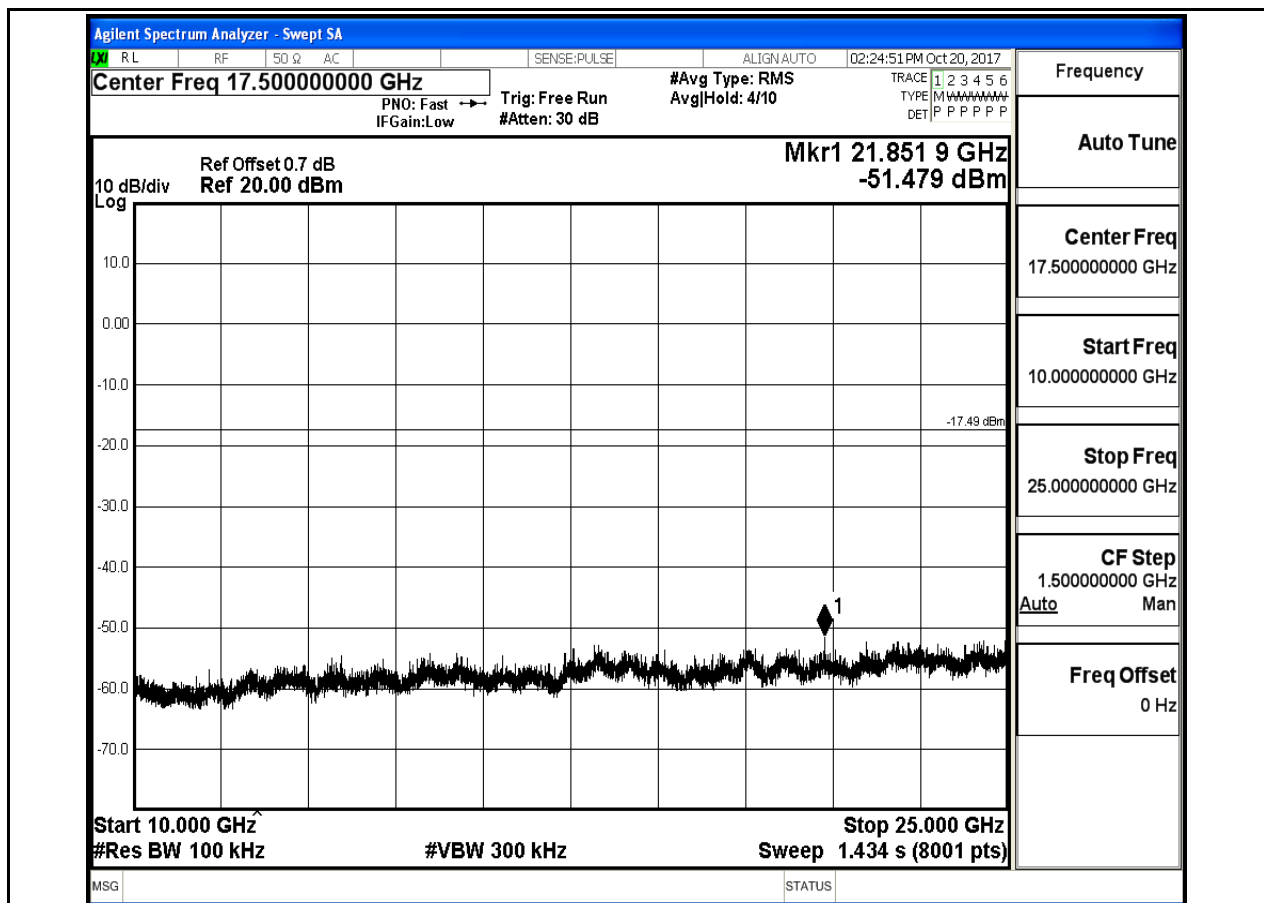
RF Conducted Spurious Emissions_DH5_2441



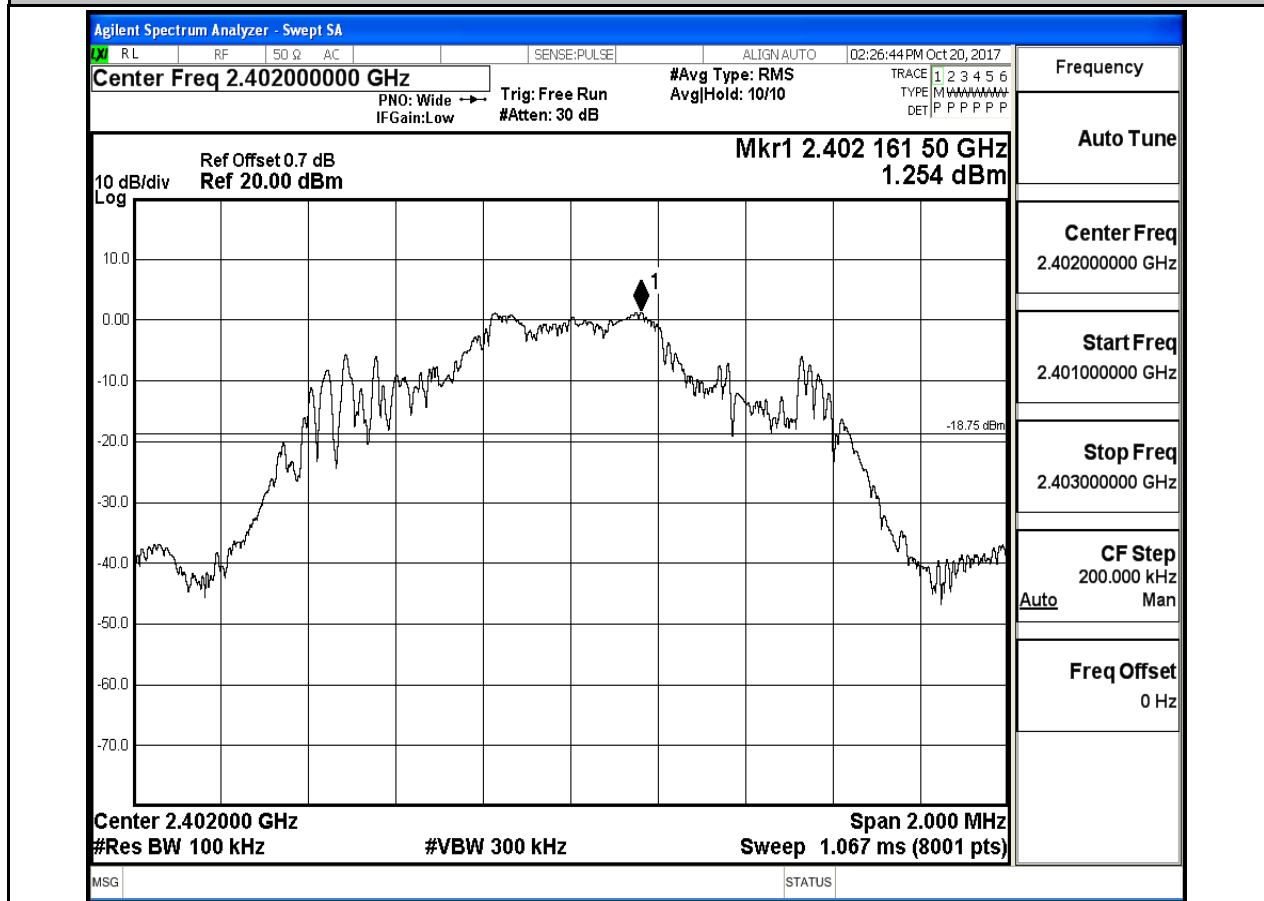


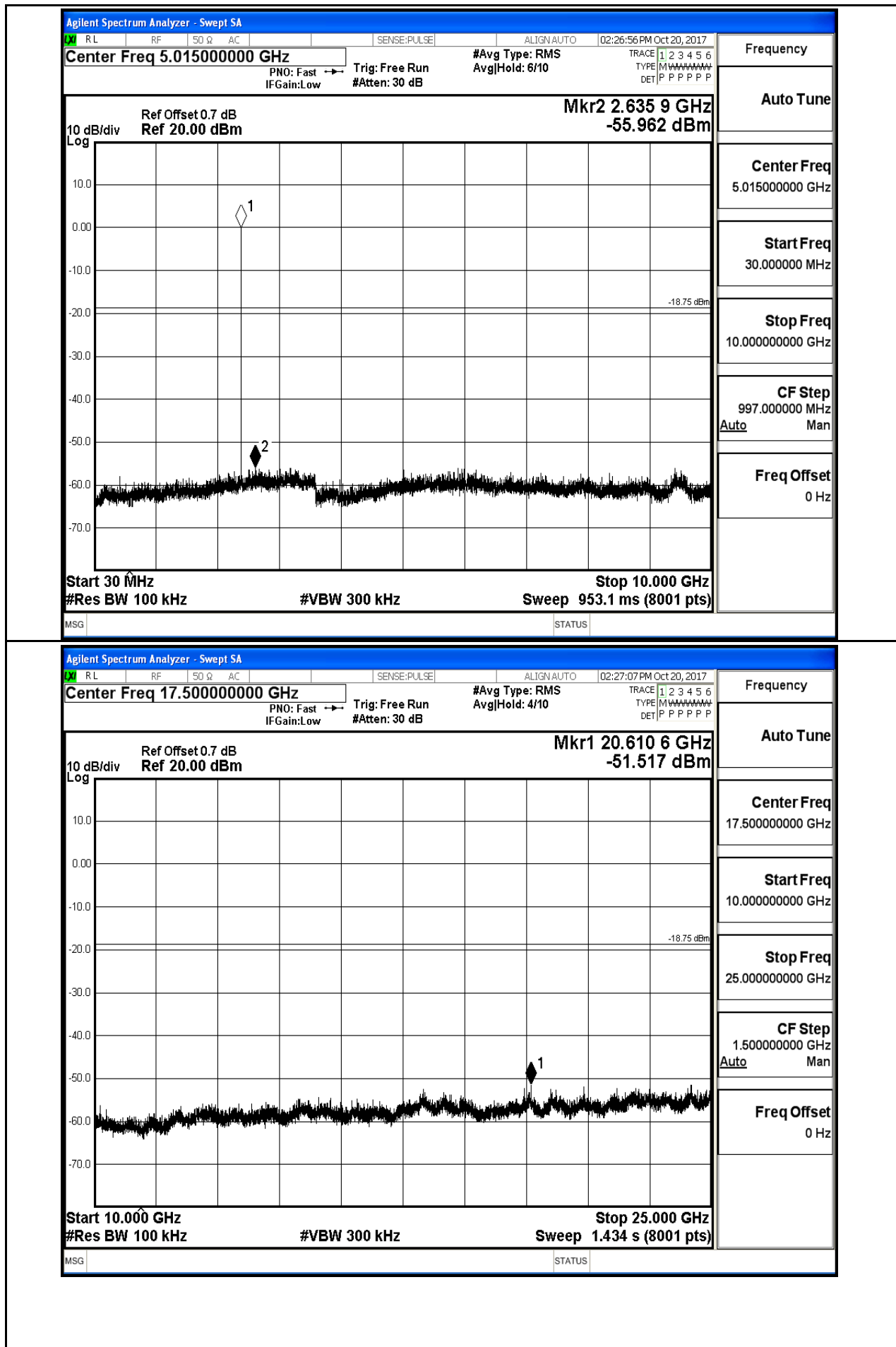
RF Conducted Spurious Emissions_DH5_2480



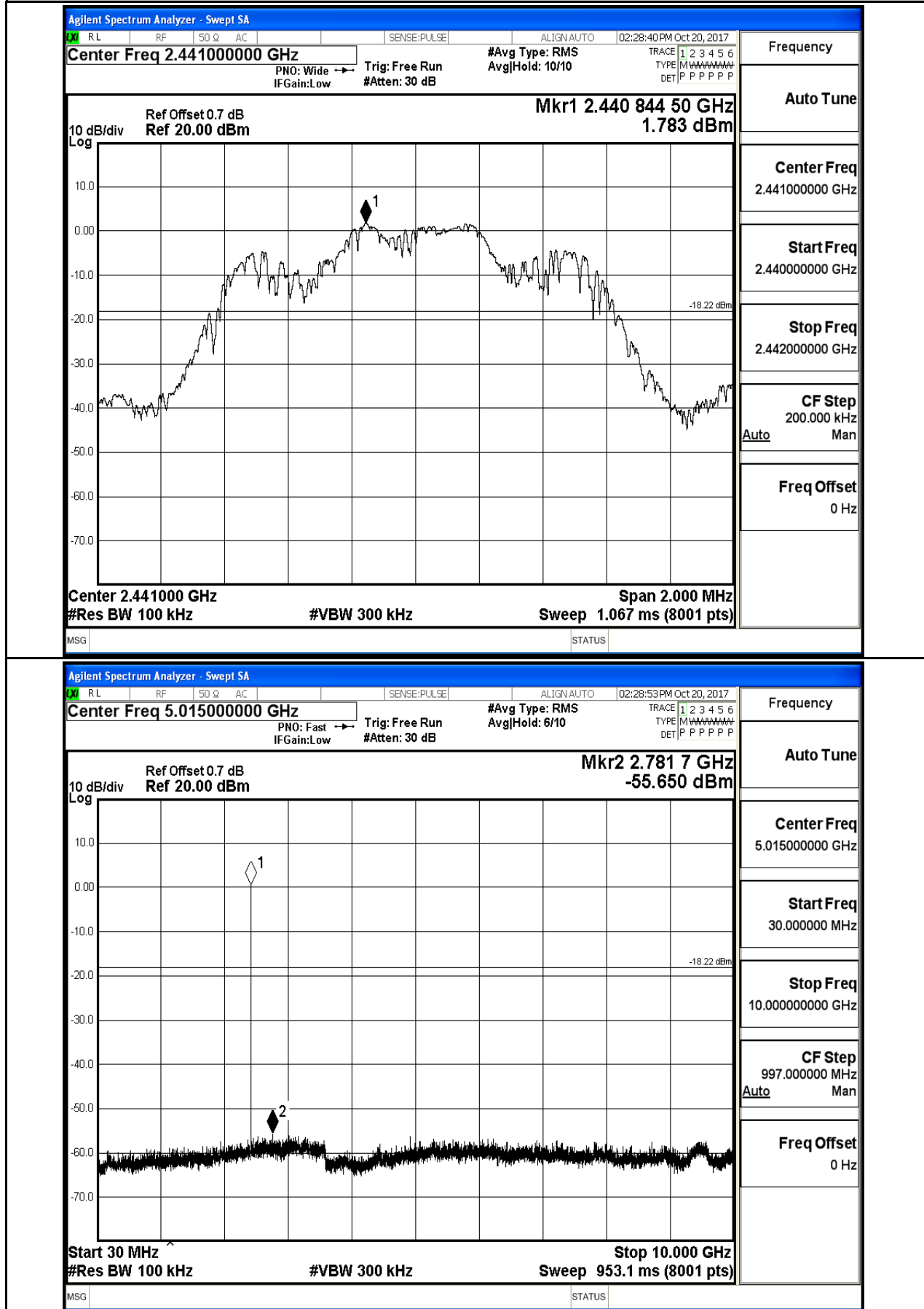


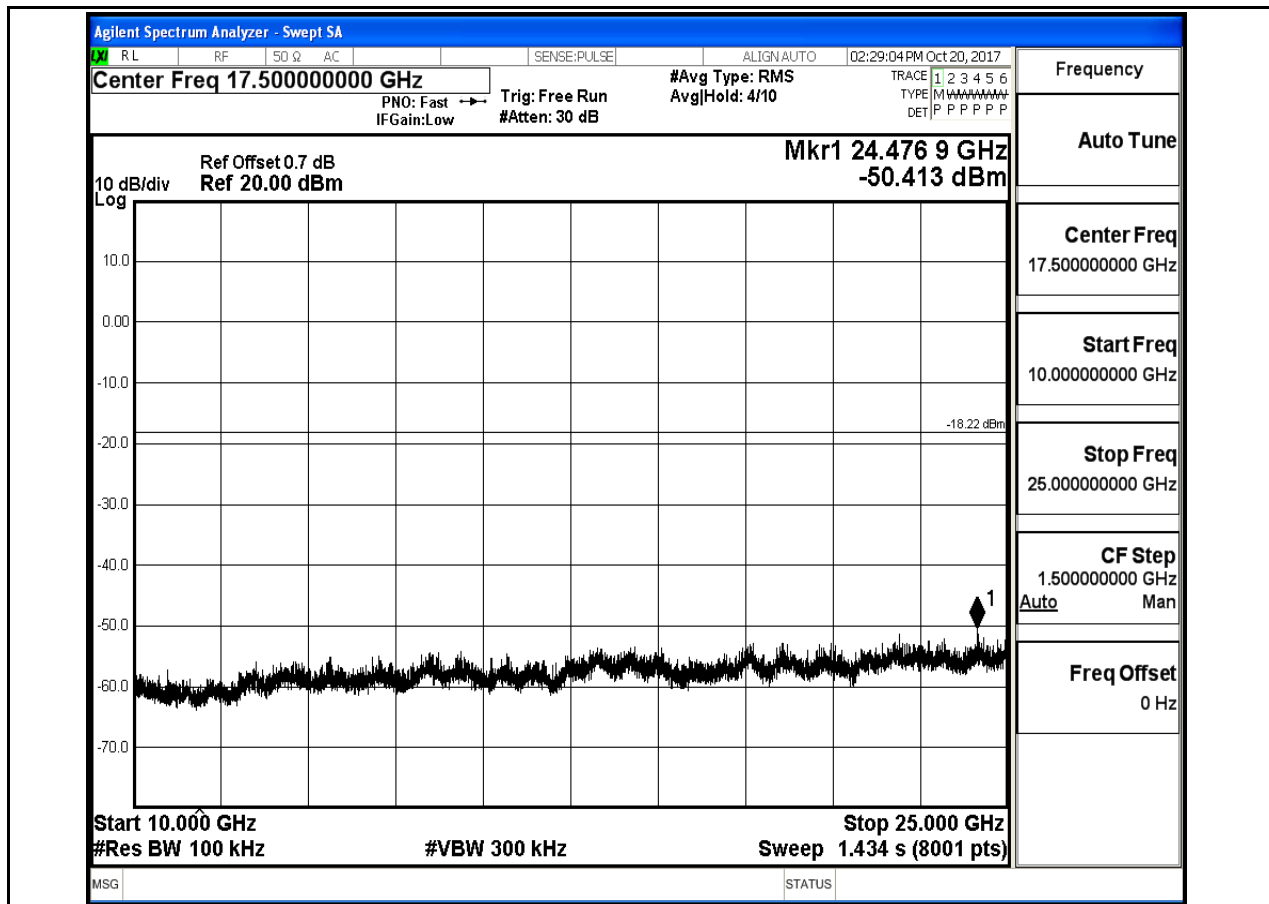
RF Conducted Spurious Emissions_2DH5_2402



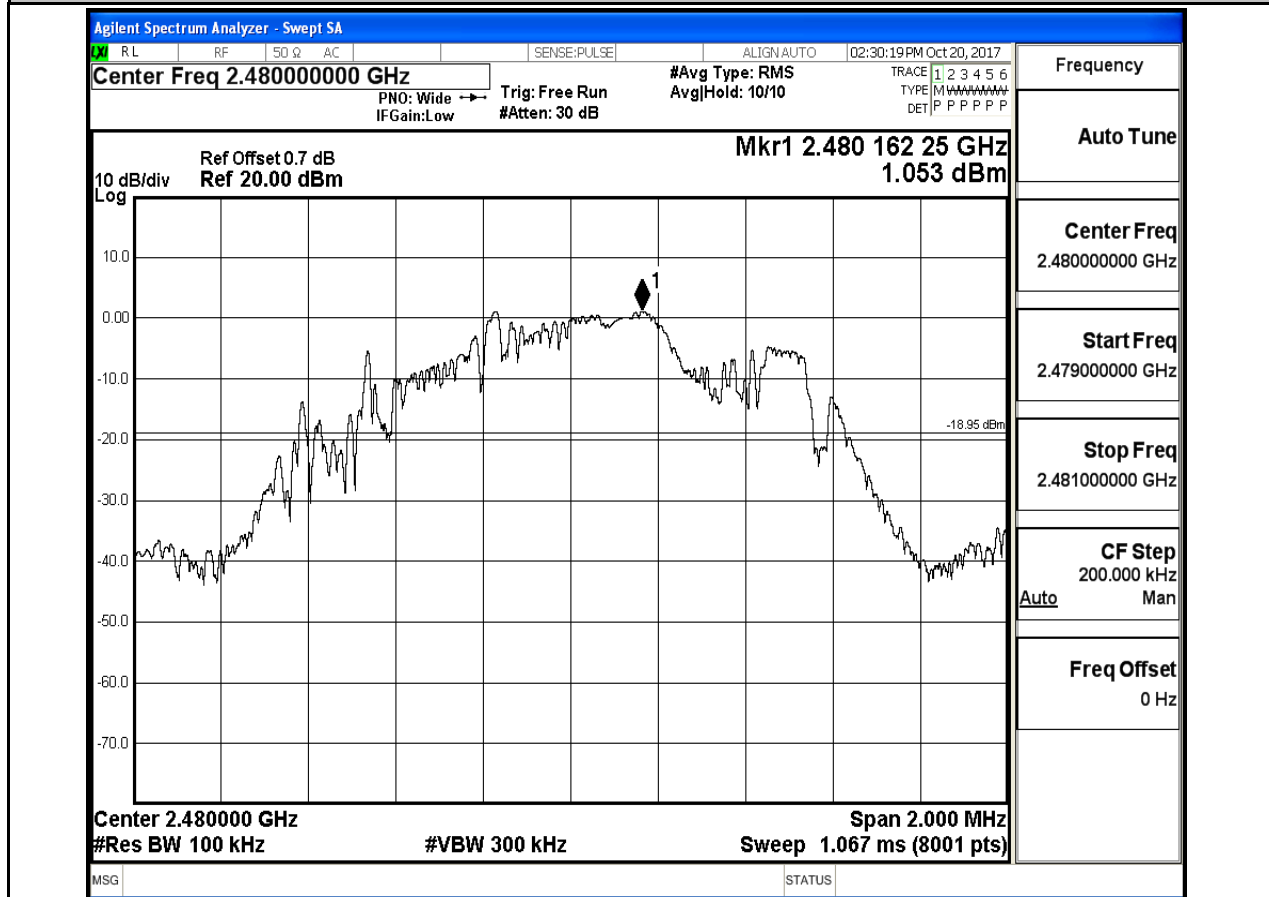


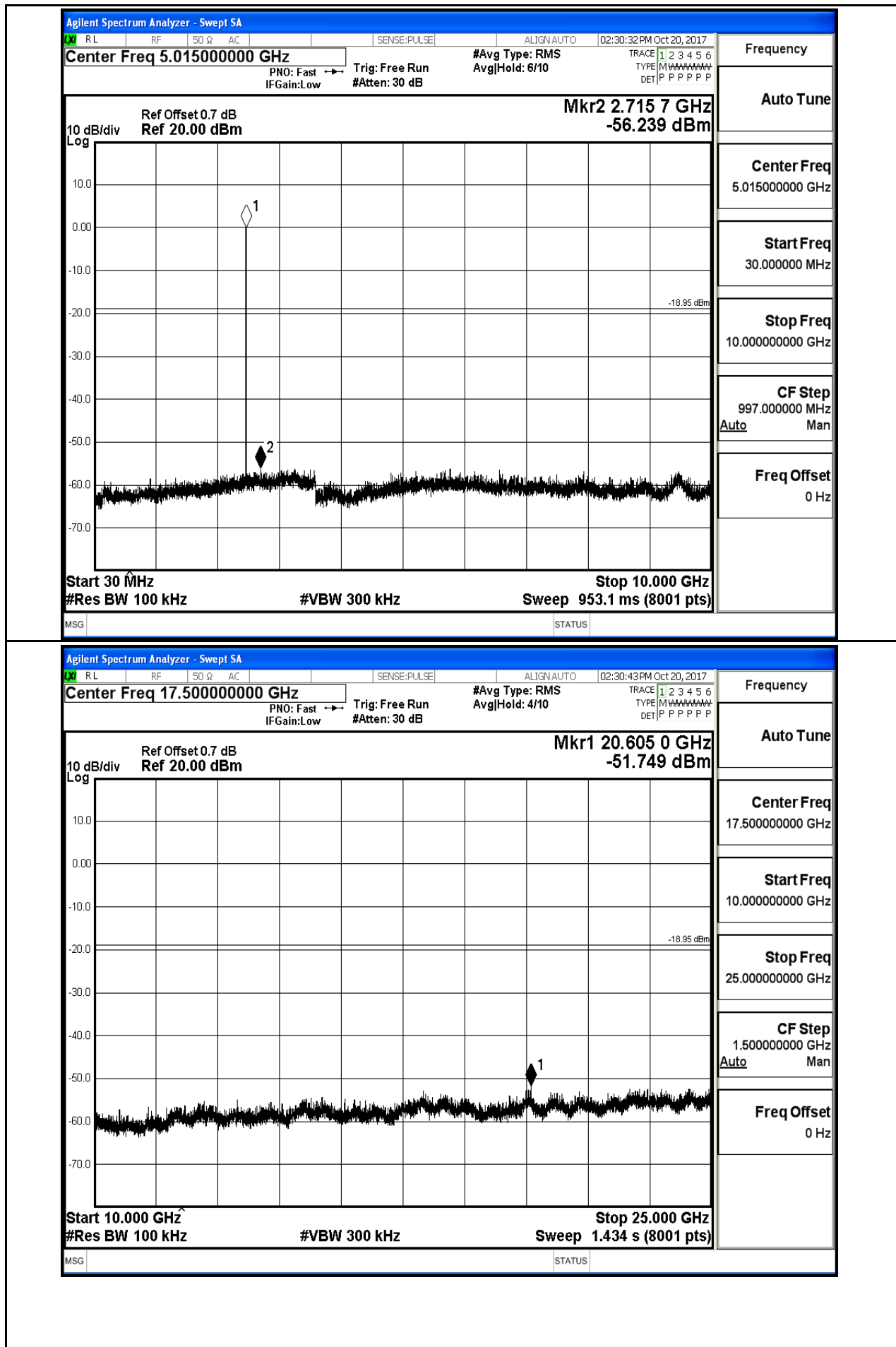
RF Conducted Spurious Emissions_2DH5_2441



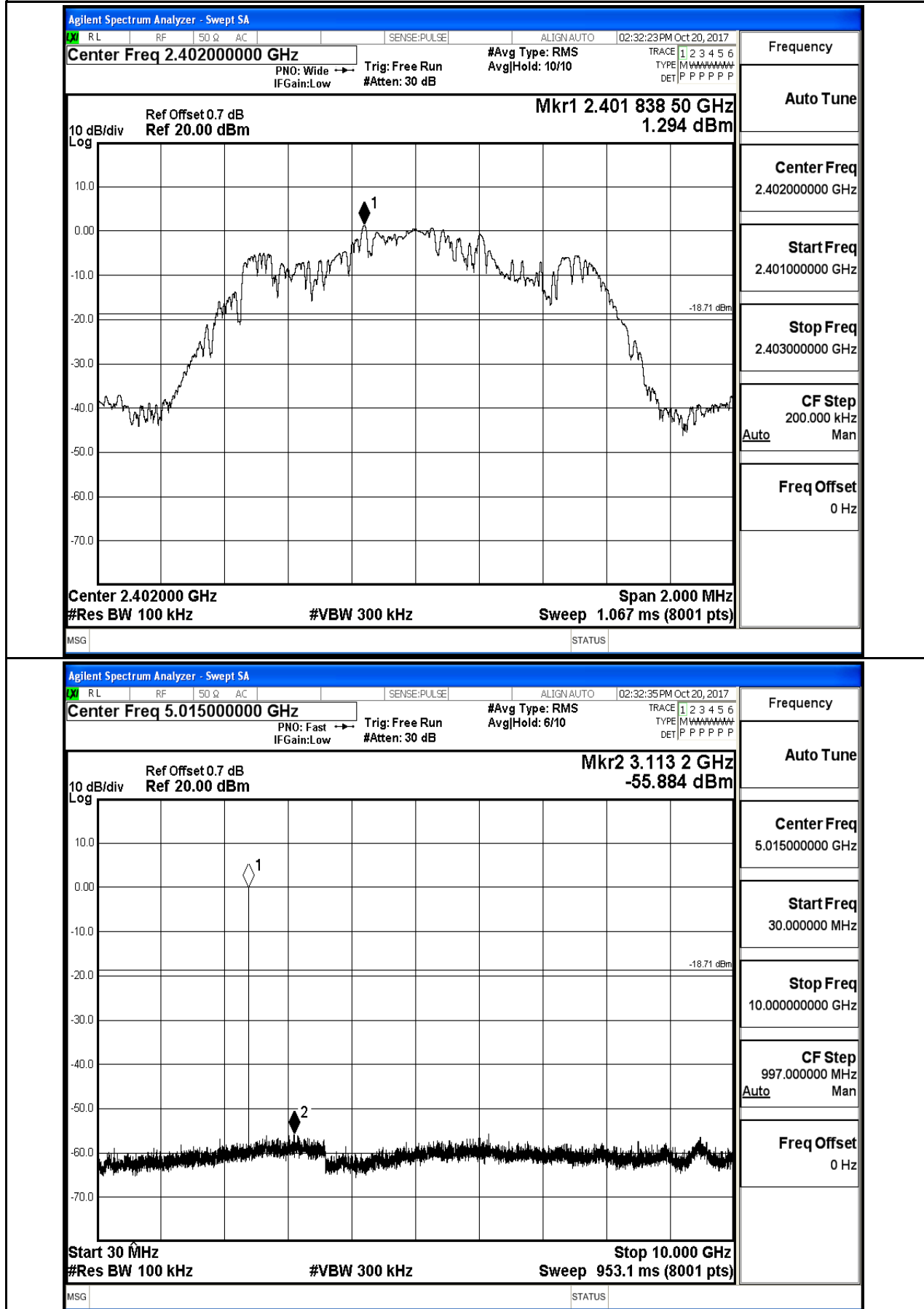


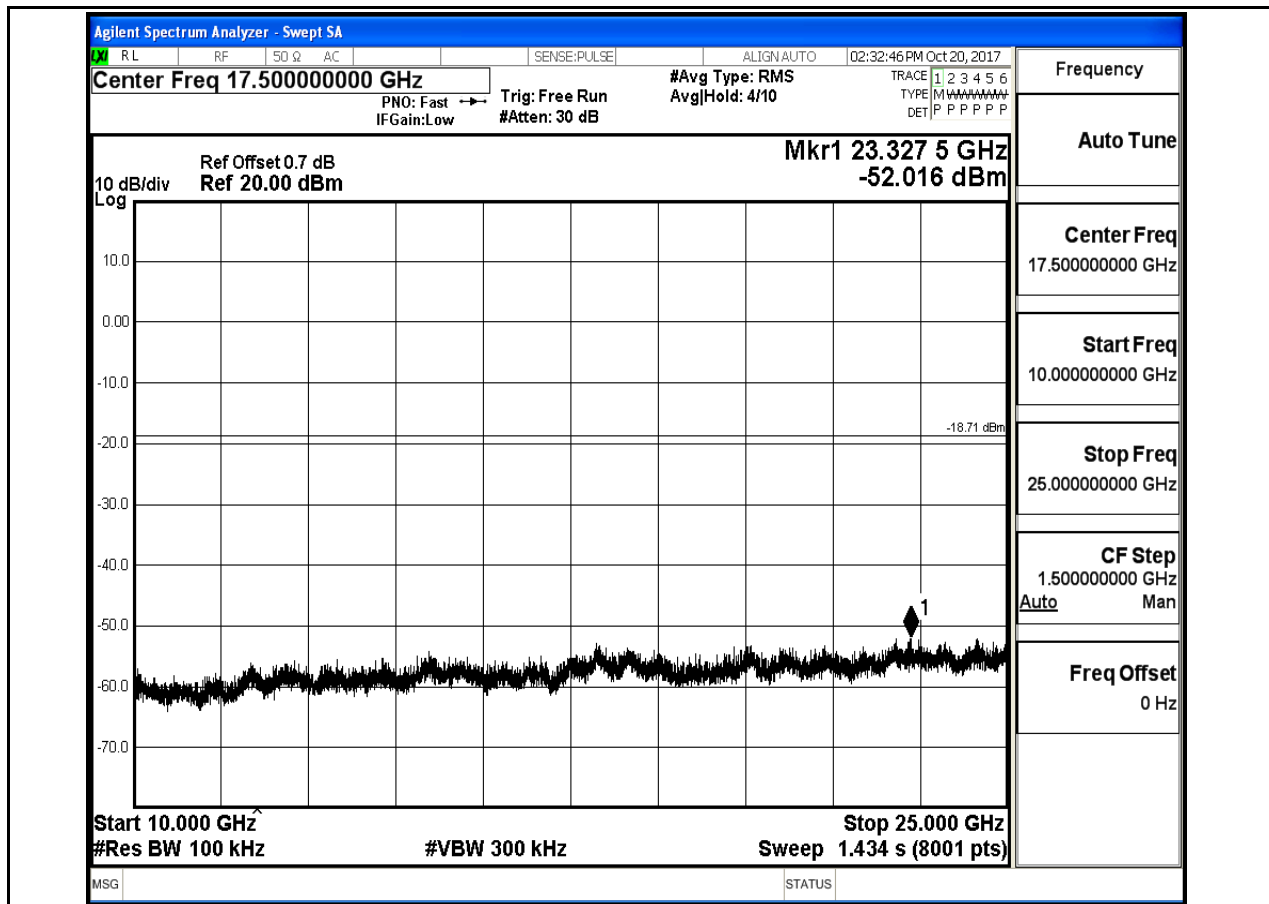
RF Conducted Spurious Emissions_2DH5_2480



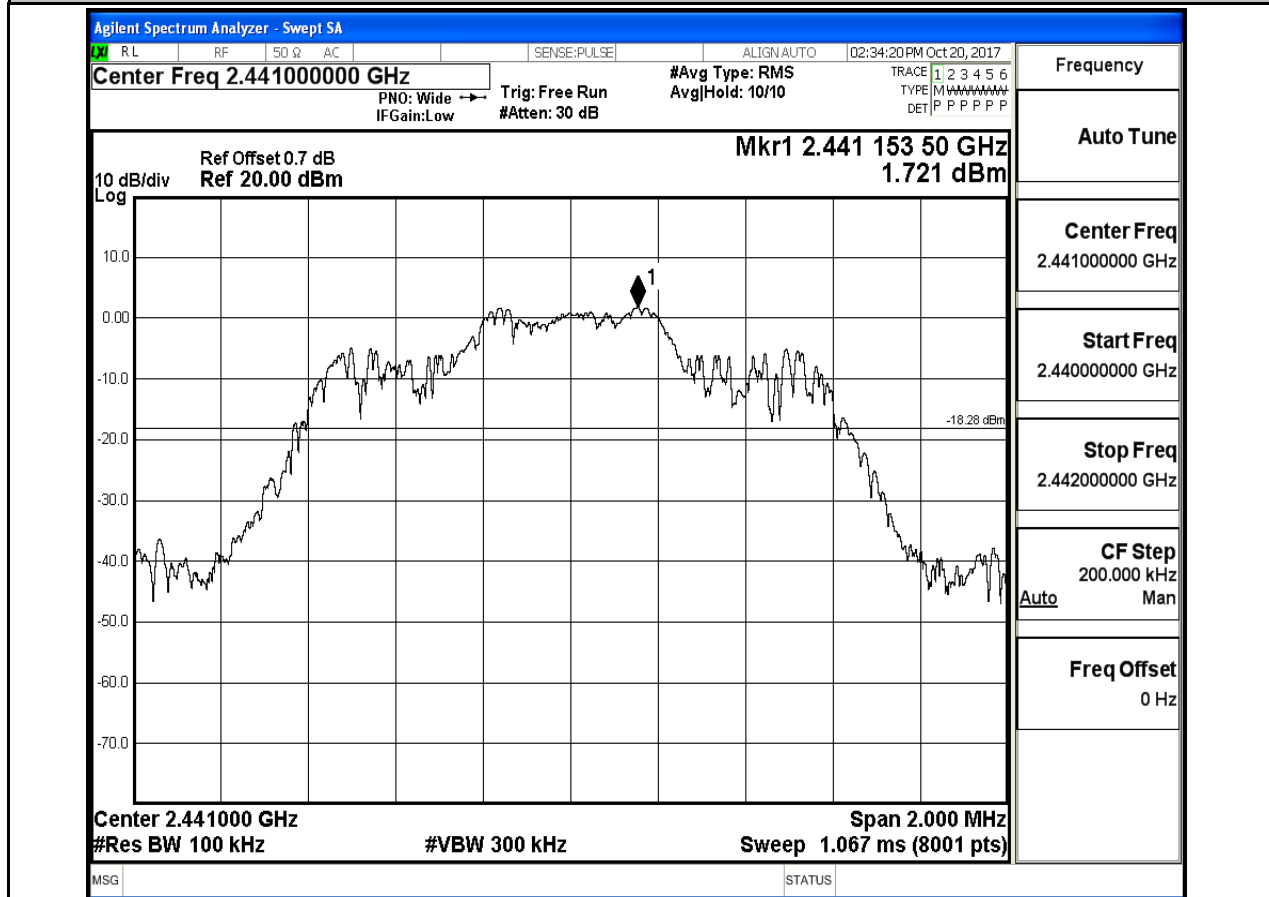


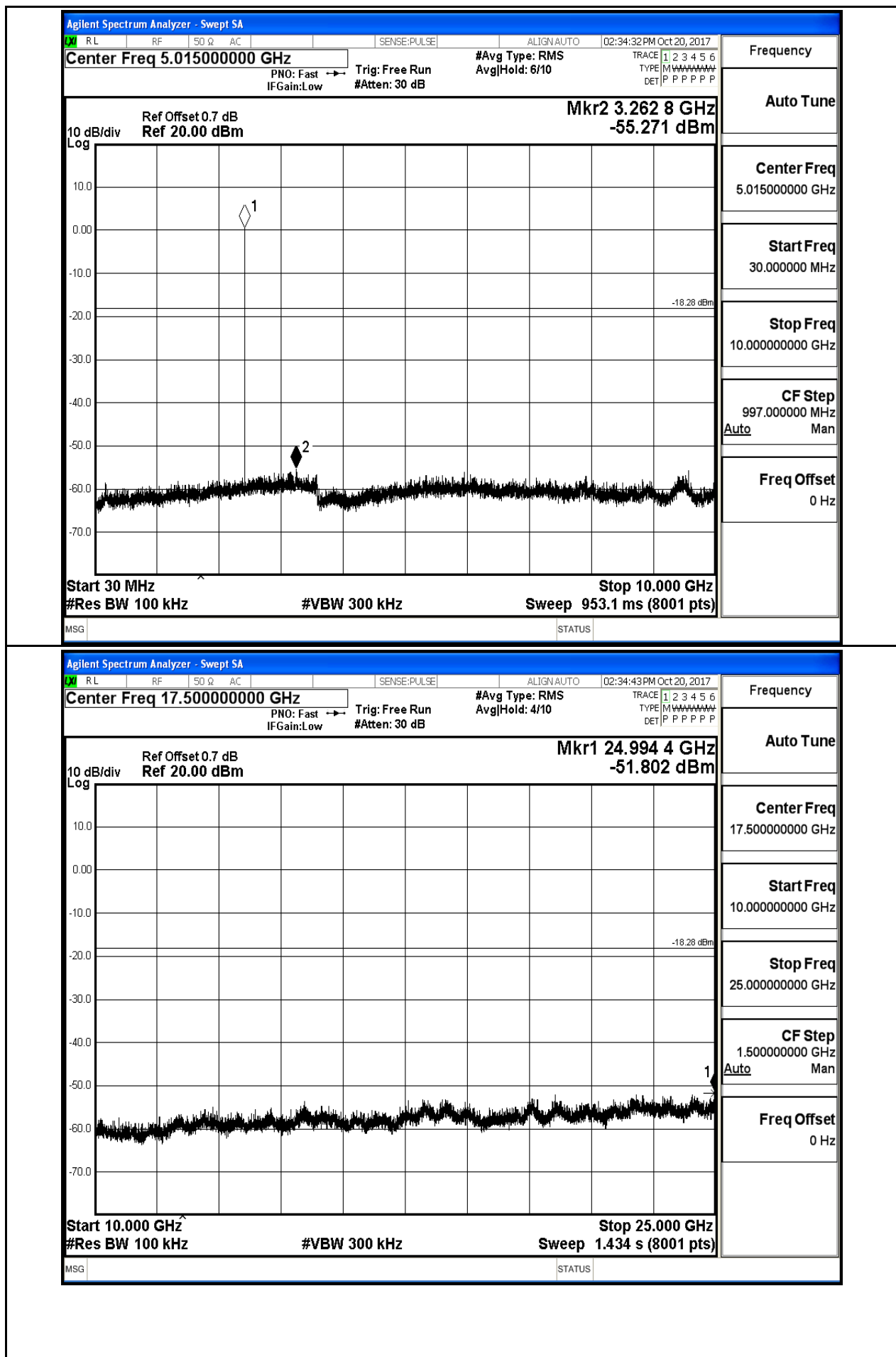
RF Conducted Spurious Emissions_3DH5_2402



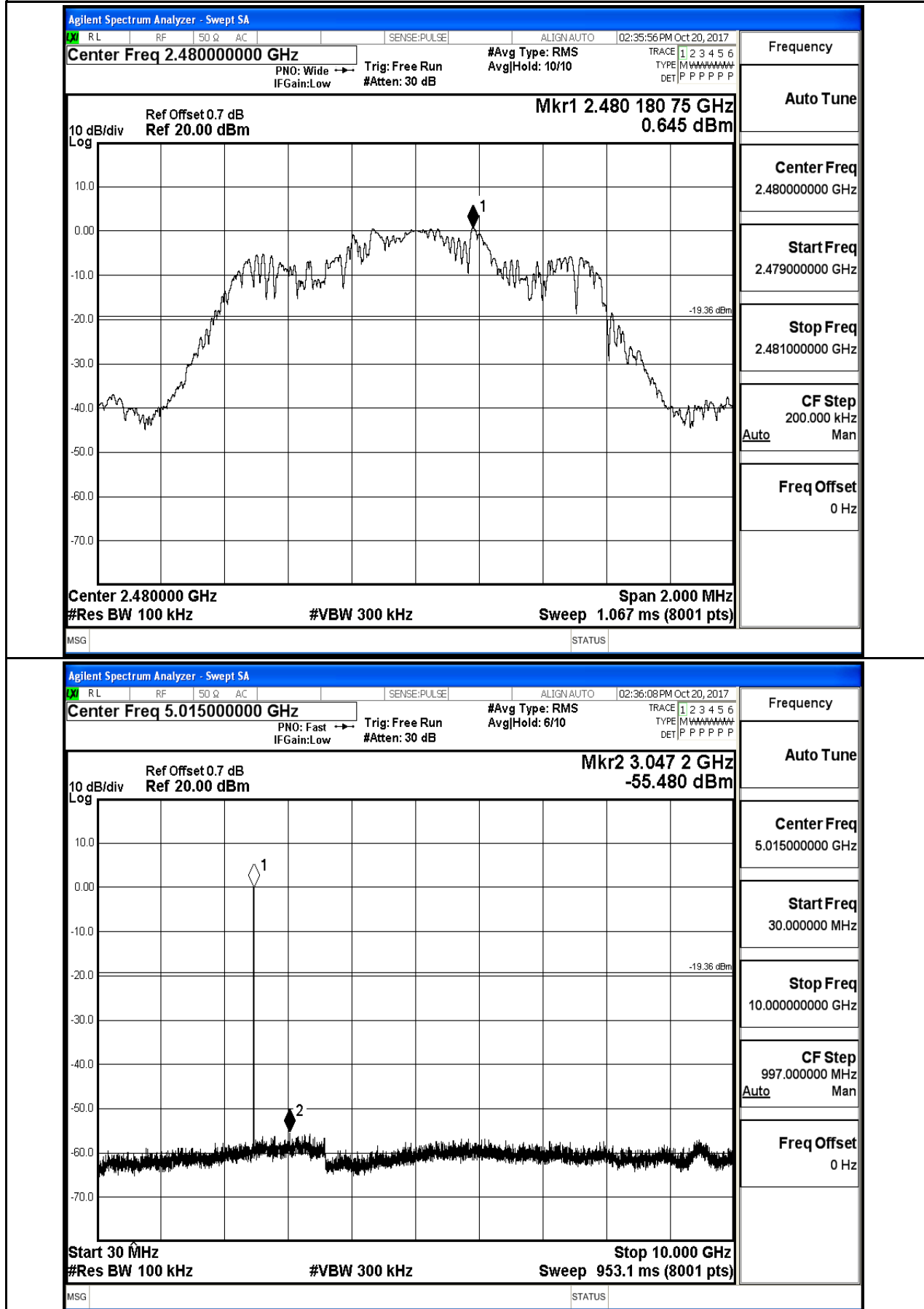


RF Conducted Spurious Emissions_3DH5_2441

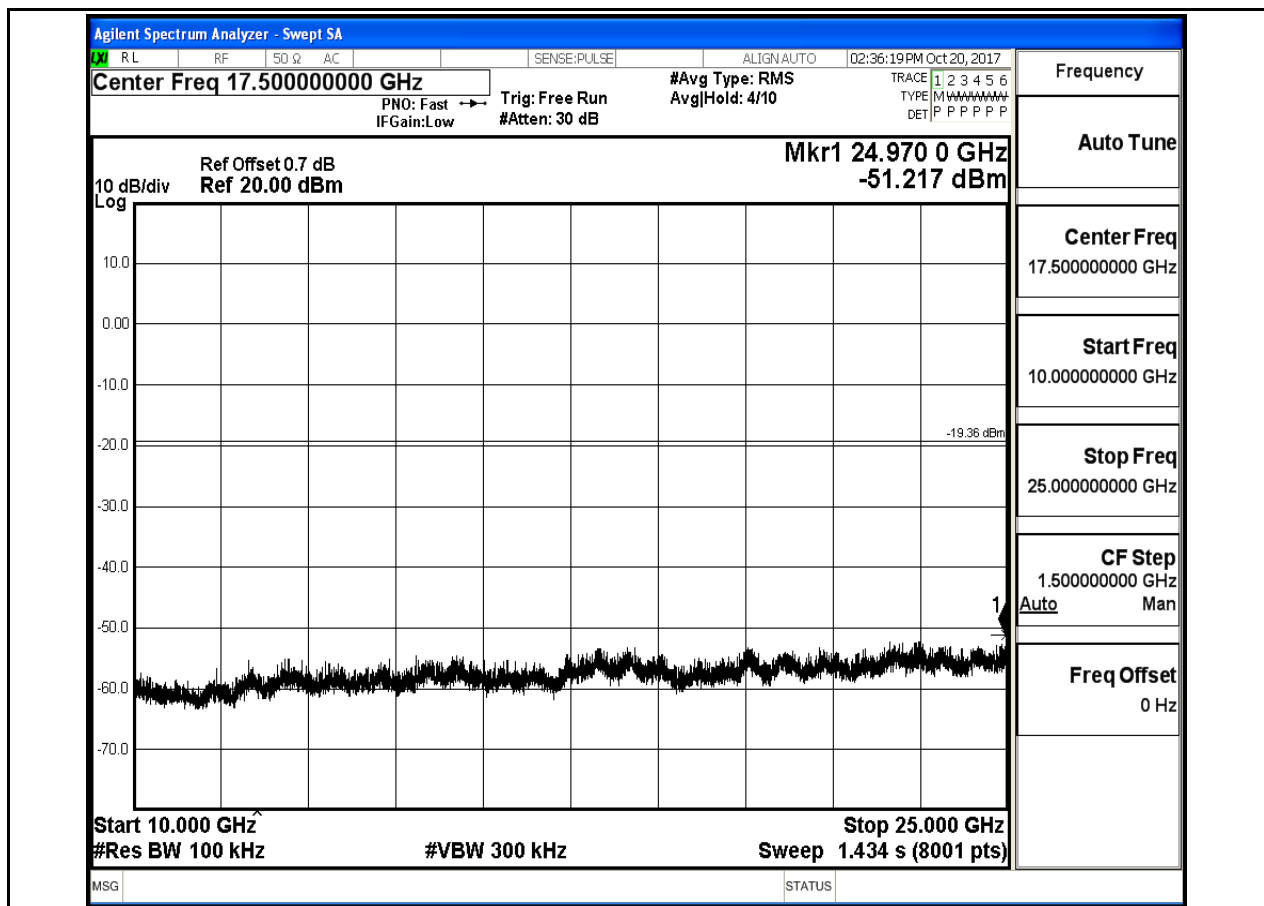




RF Conducted Spurious Emissions_3DH5_2480



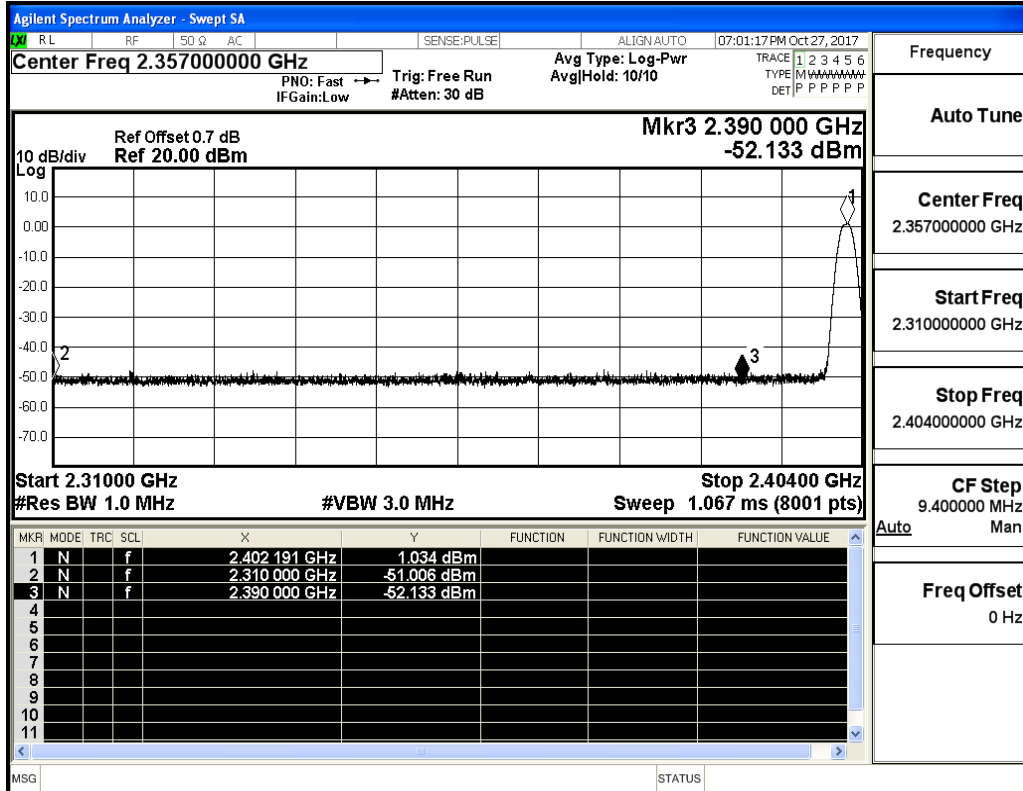
Frequency	
Auto Tune	
Center Freq	5.015000000 GHz
Start Freq	30.000000 MHz
Stop Freq	10.000000000 GHz
CF Step	997.000000 MHz
	Auto Man
Freq Offset	0 Hz



8.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	-51.01	2.00	0	46.25	PEAK	74	PASS
DH5	On	2390.0	-52.13	2.00	0	45.12	PEAK	74	PASS
DH5	On	2483.5	-50.07	2.00	0	47.19	PEAK	74	PASS
DH5	On	2500.0	-50.73	2.00	0	46.53	PEAK	74	PASS
2DH5	On	2310.0	-51.78	2.00	0	45.48	PEAK	74	PASS
2DH5	On	2390.0	-51.29	2.00	0	45.97	PEAK	74	PASS
2DH5	On	2483.5	-50.58	2.00	0	46.68	PEAK	74	PASS
2DH5	On	2500.0	-49.54	2.00	0	47.72	PEAK	74	PASS
3DH5	On	2310.0	-50.85	2.00	0	46.40	PEAK	74	PASS
3DH5	On	2390.0	-51.59	2.00	0	45.67	PEAK	74	PASS
3DH5	On	2483.5	-50.11	2.00	0	47.15	PEAK	74	PASS
3DH5	On	2500.0	-51.24	2.00	0	46.02	PEAK	74	PASS

Restrict-band band-edge measurements_Hopping On_PEAK-DH5



Frequency

Auto Tune

Center Freq

2.357000000 GHz

Start Freq

2.310000000 GHz

Stop Freq

2.404000000 GHz

CF Step

9.400000 MHz

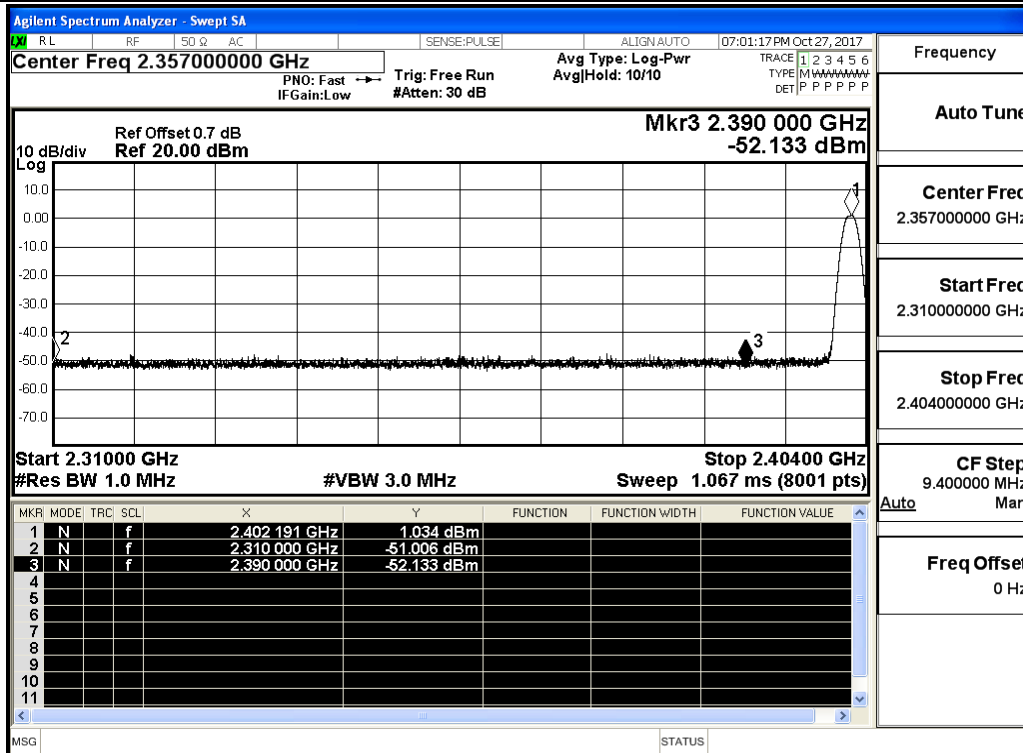
Auto

Man

Freq Offset

0 Hz

Restrict-band band-edge measurements_Hopping On_PEAK-DH5



Frequency

Auto Tune

Center Freq

2.357000000 GHz

Start Freq

2.310000000 GHz

Stop Freq

2.404000000 GHz

CF Step

9.400000 MHz

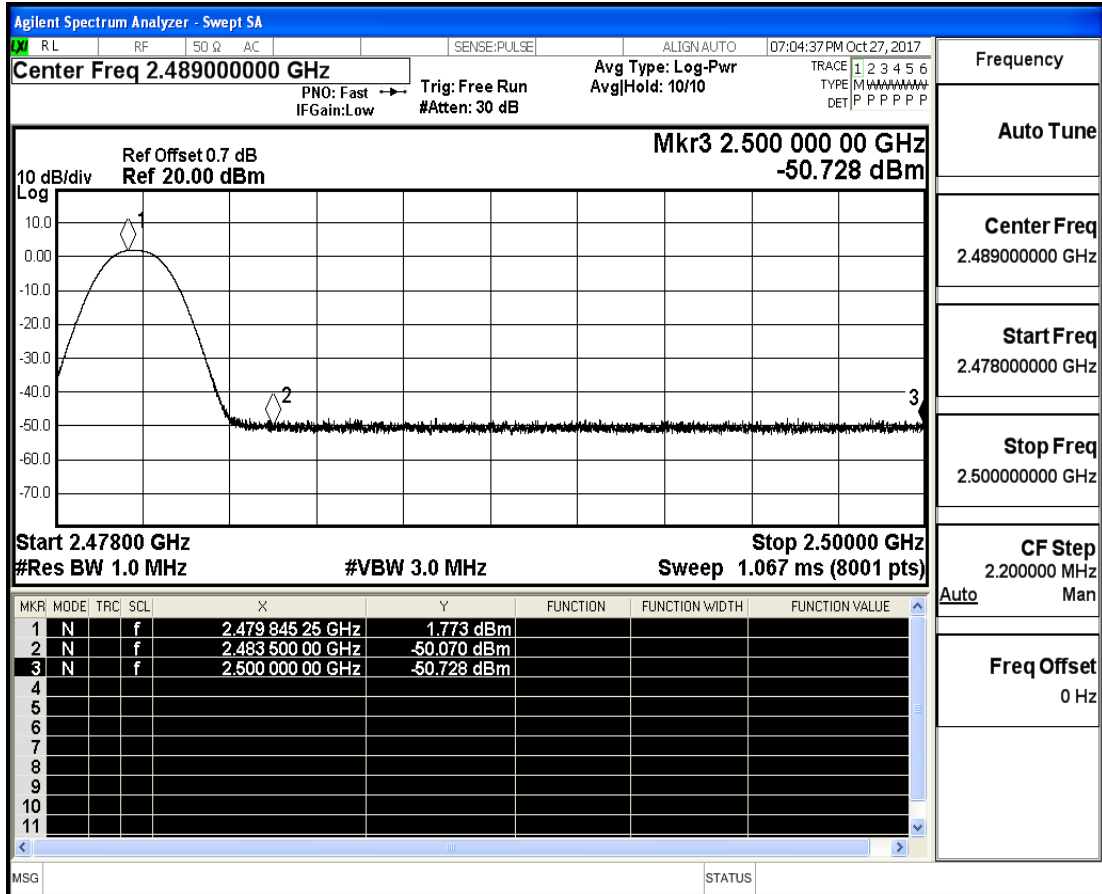
Auto

Man

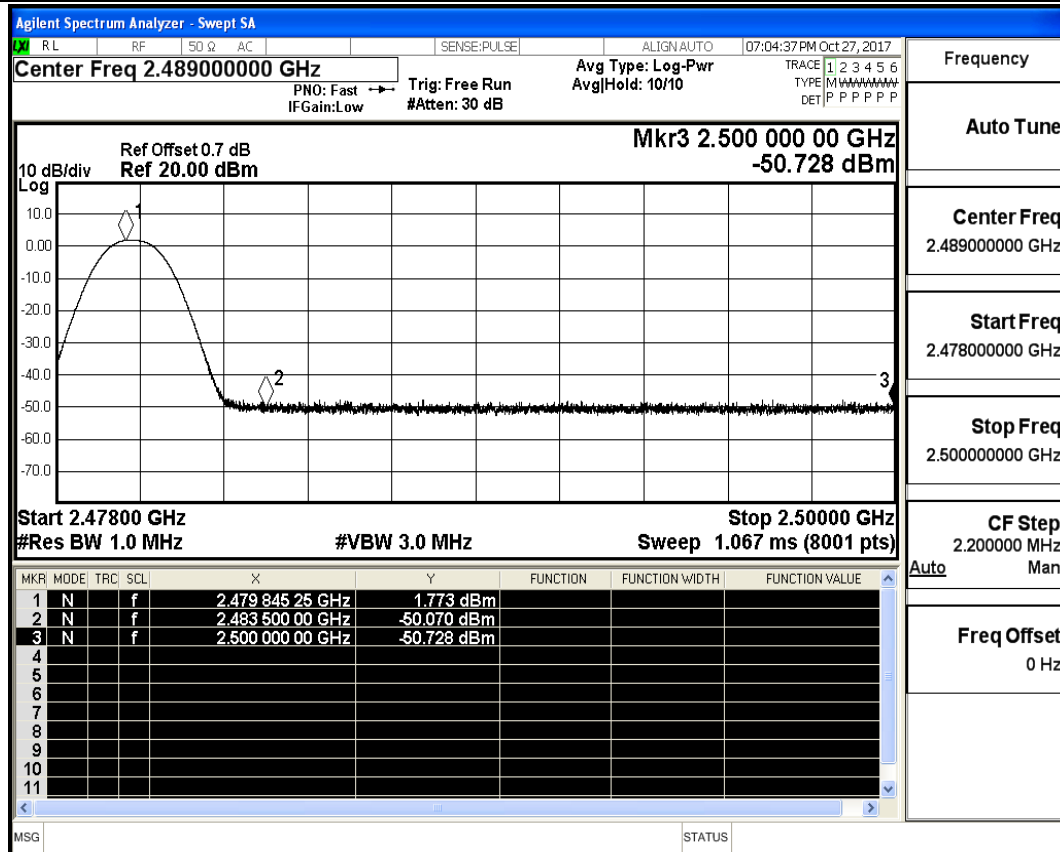
Freq Offset

0 Hz

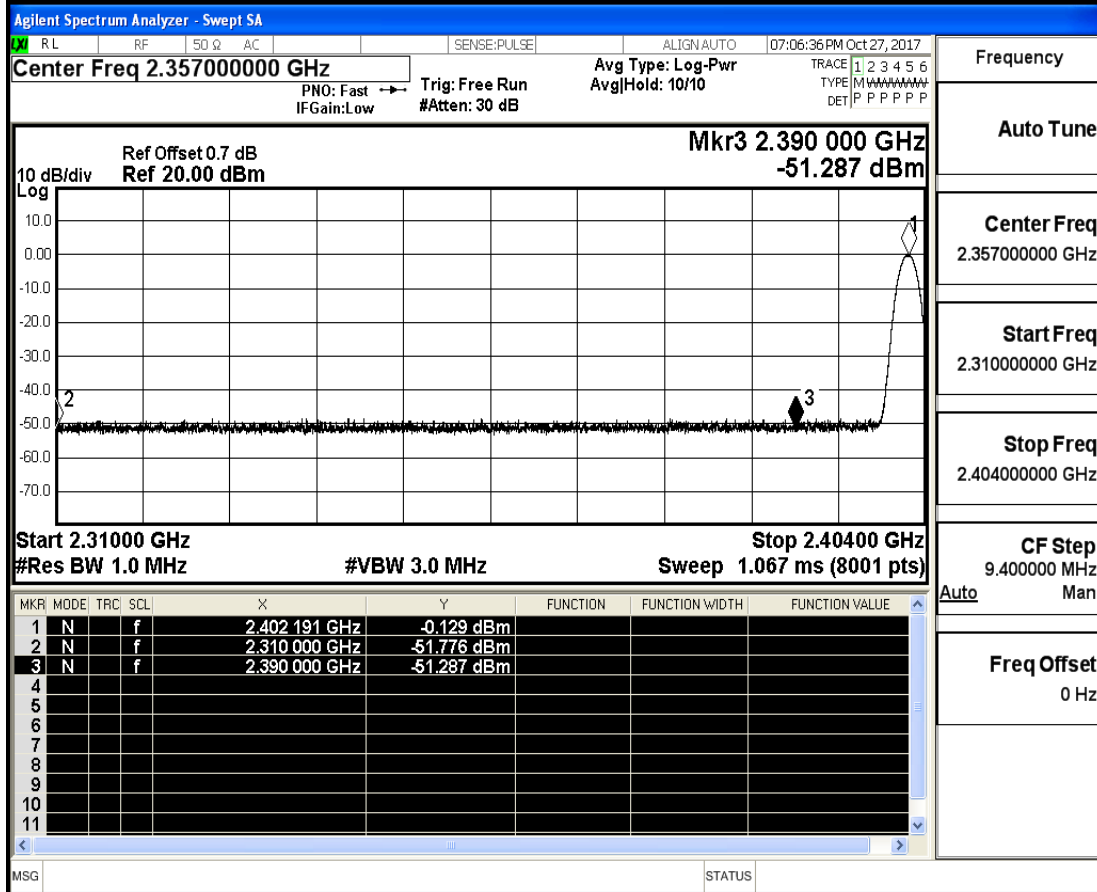
Restrict-band band-edge measurements_Hopping On_PEAK-DH5



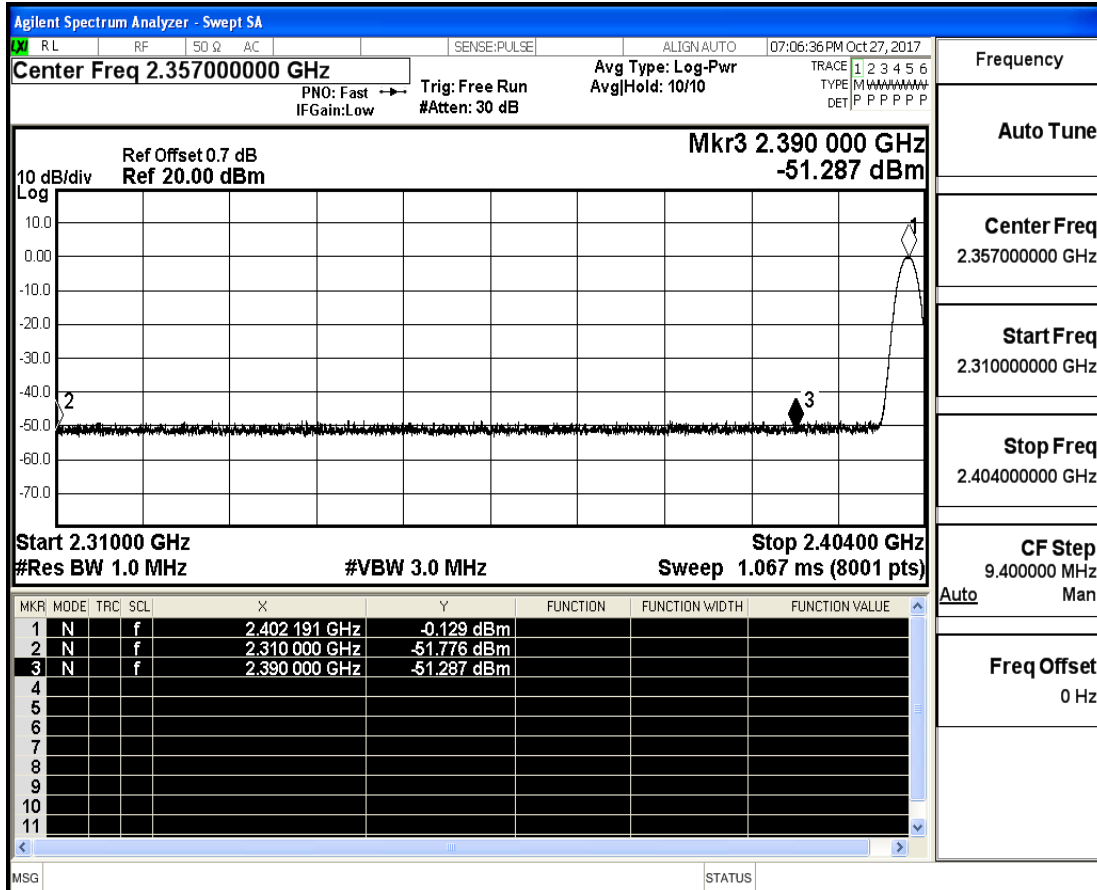
Restrict-band band-edge measurements_Hopping On_PEAK-DH5



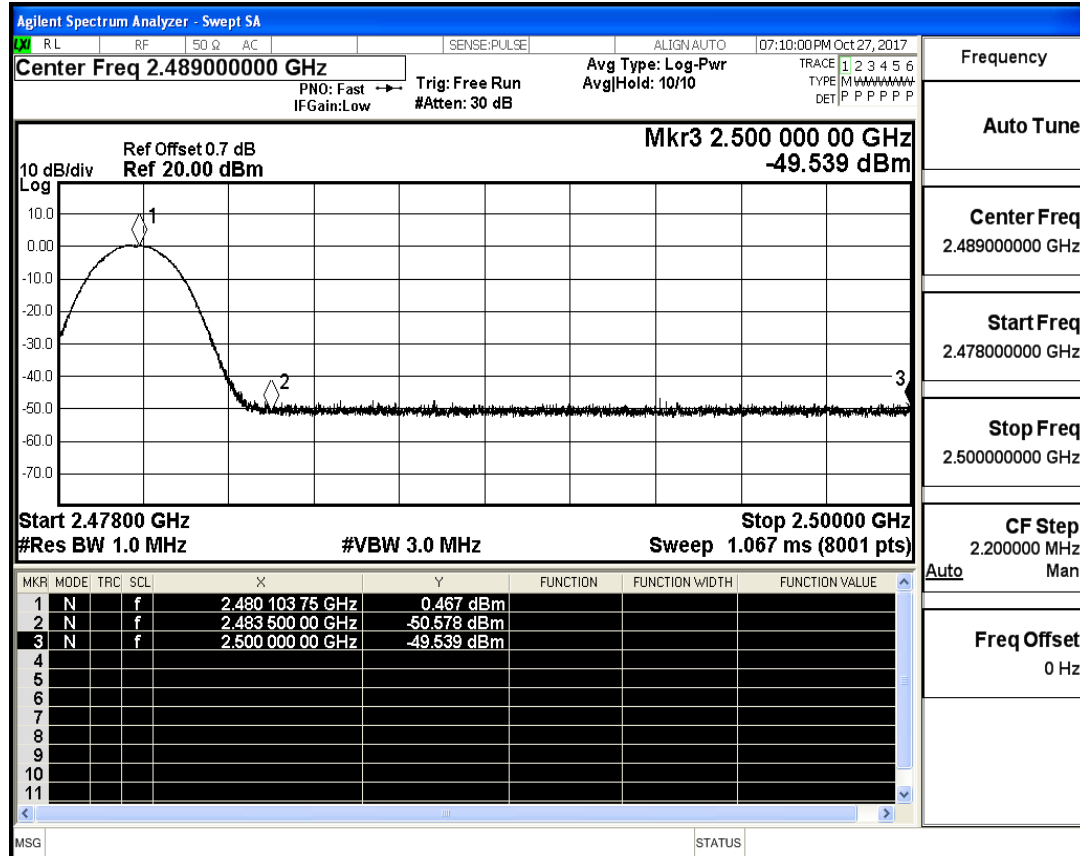
Restrict-band band-edge measurements_Hopping On_PEAK-2DH5



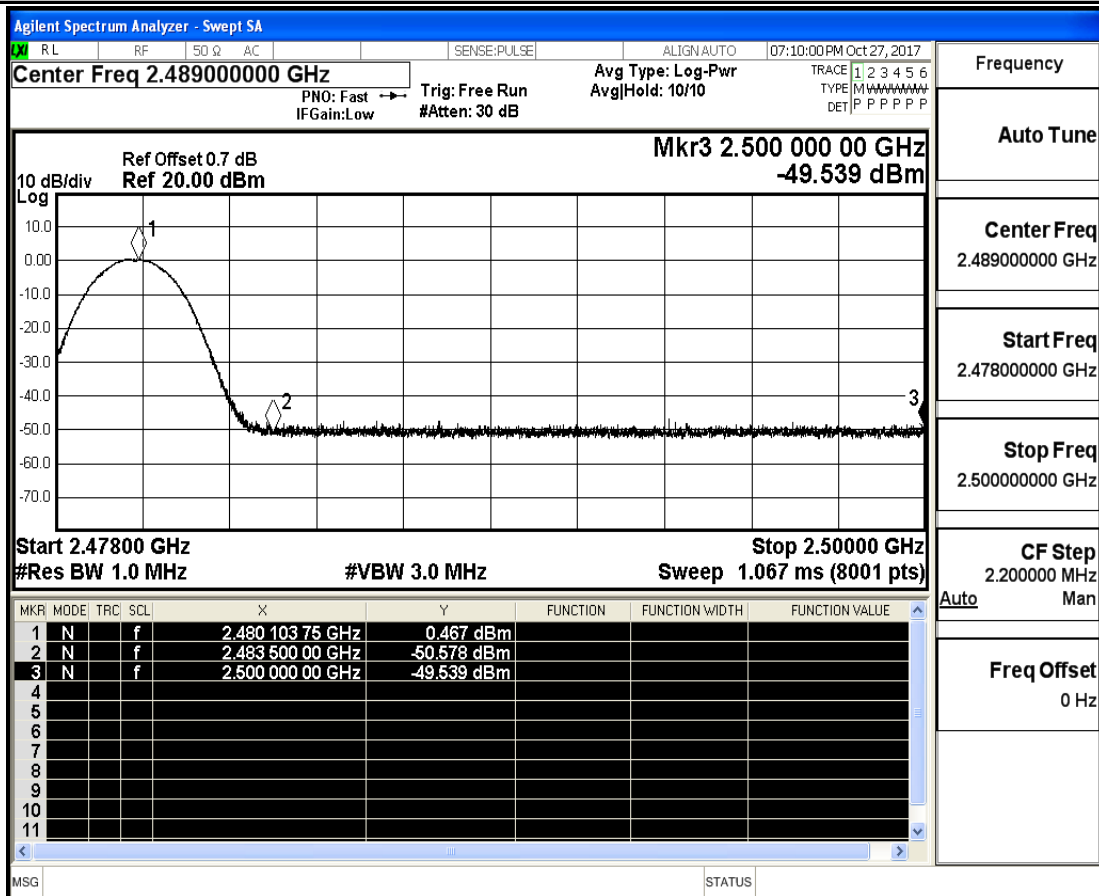
Restrict-band band-edge measurements_Hopping On_PEAK-2DH5



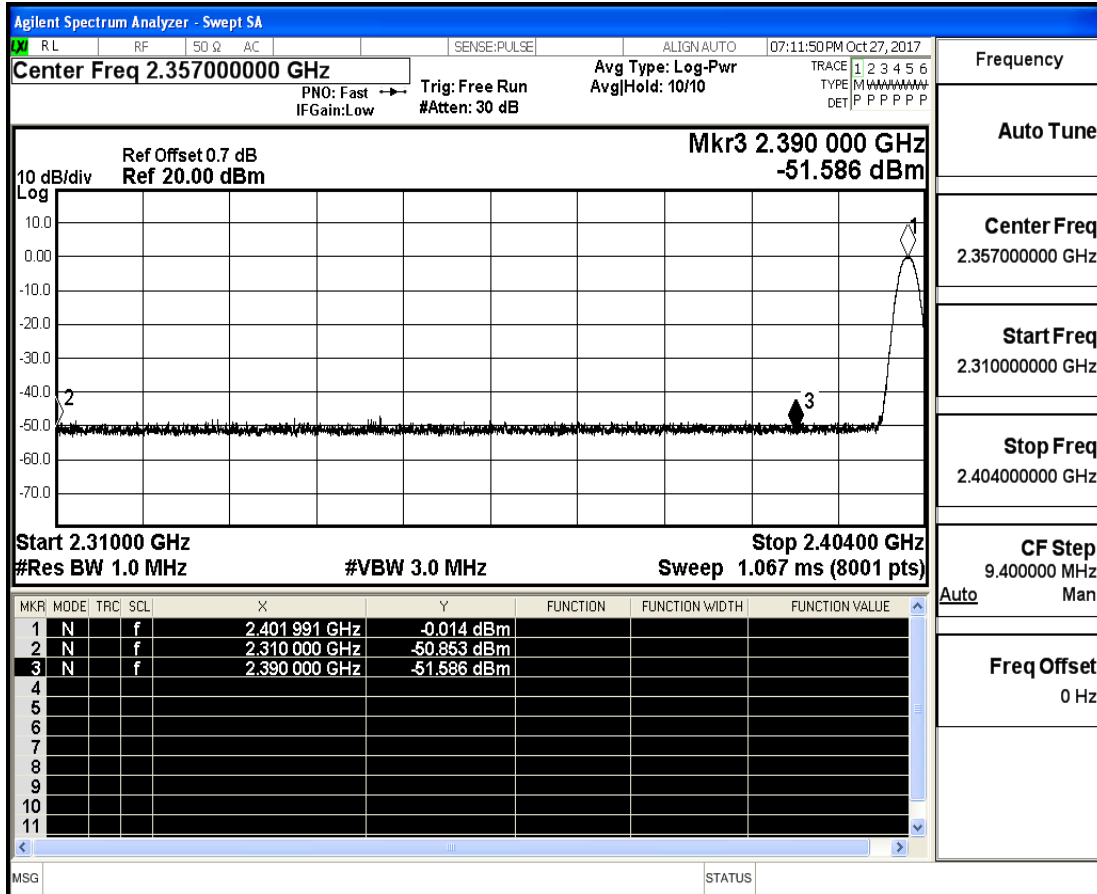
Restrict-band band-edge measurements_Hopping On_PEAK-2DH5



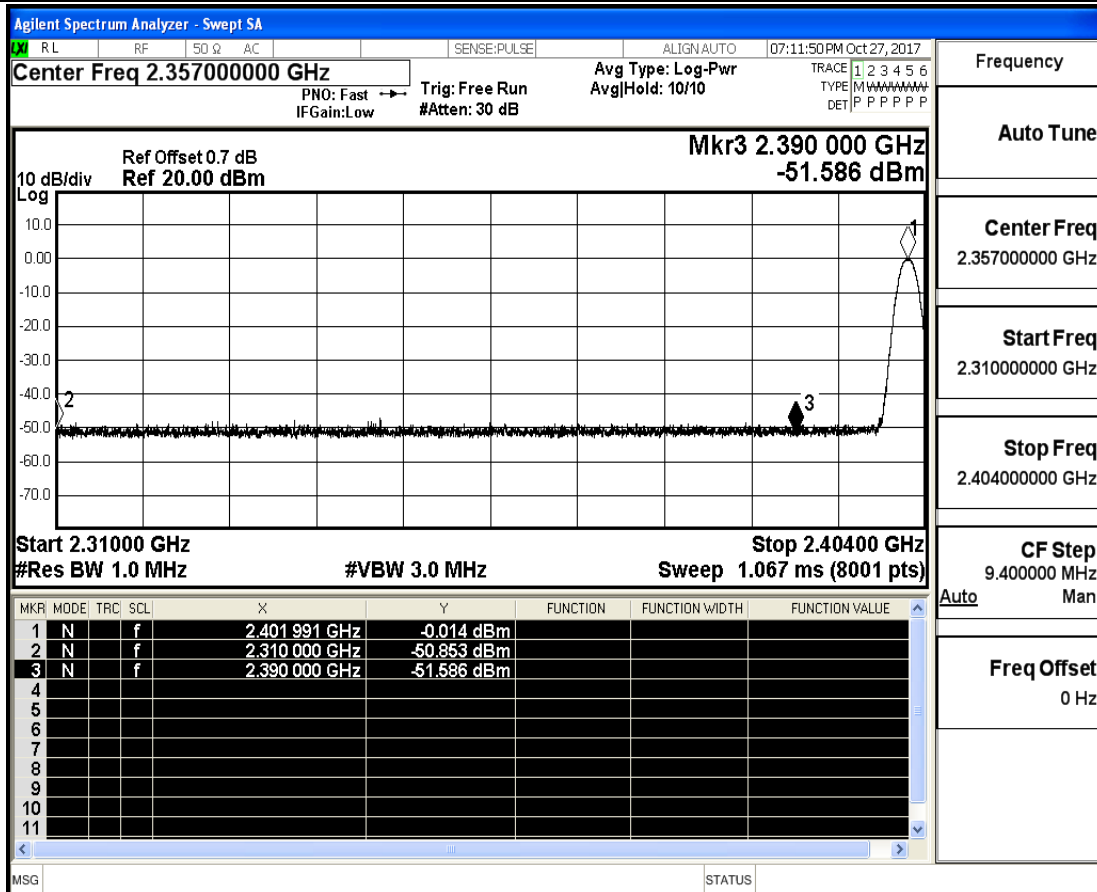
Restrict-band band-edge measurements_Hopping On_PEAK-2DH5



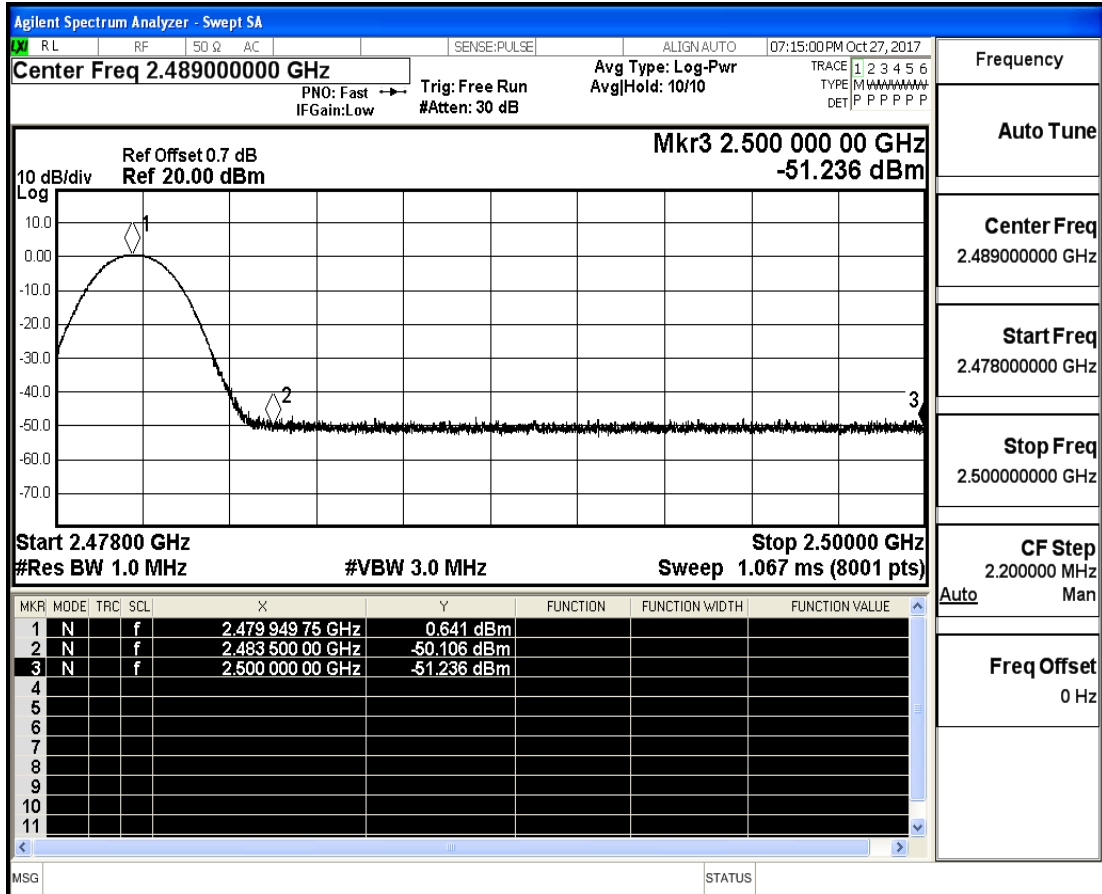
Restrict-band band-edge measurements_Hopping On_PEAK-3DH5



Restrict-band band-edge measurements_Hopping On_PEAK-3DH5



Restrict-band band-edge measurements_Hopping On_PEAK-3DH5



Restrict-band band-edge measurements_Hopping On_PEAK-3DH5

