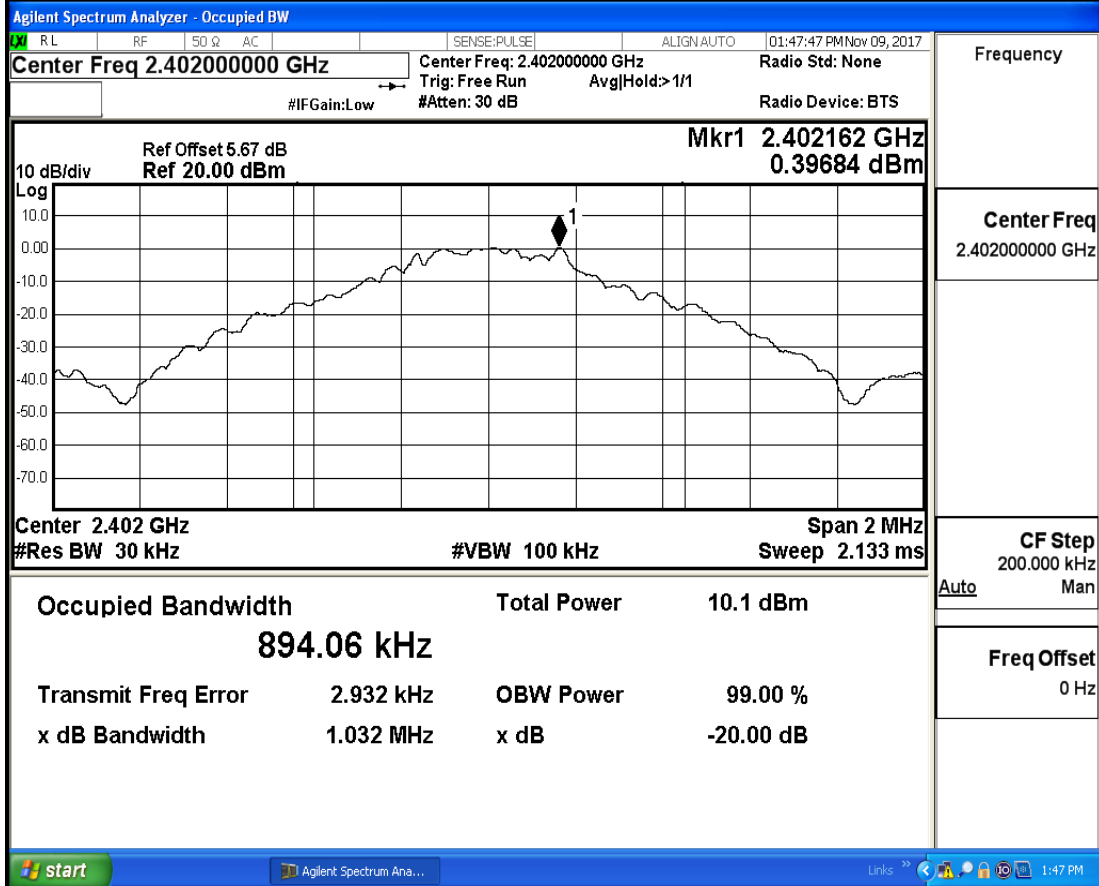


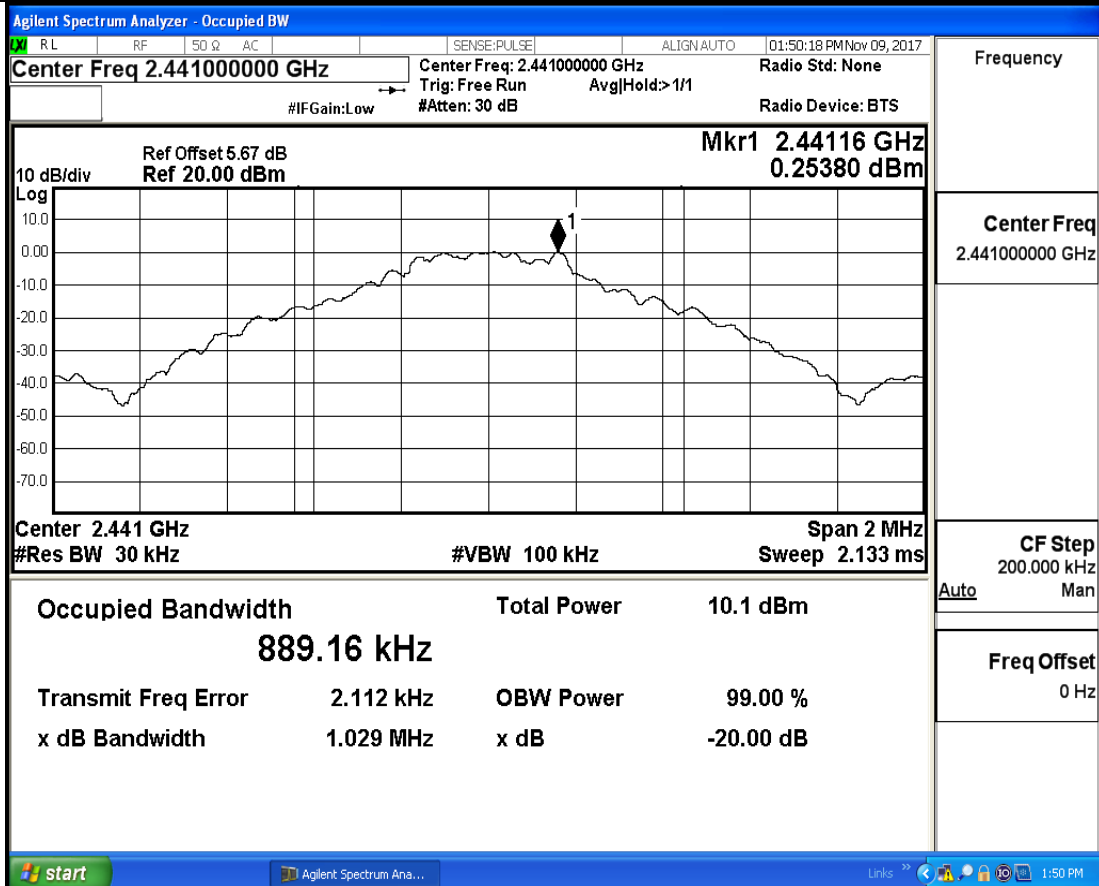
1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	1.032	---	PASS
DH5	2441	1.029	---	PASS
DH5	2480	1.031	---	PASS
2DH5	2402	1.293	---	PASS
2DH5	2441	1.296	---	PASS
2DH5	2480	1.292	---	PASS
3DH5	2402	1.296	---	PASS
3DH5	2441	1.304	---	PASS
3DH5	2480	1.300	---	PASS

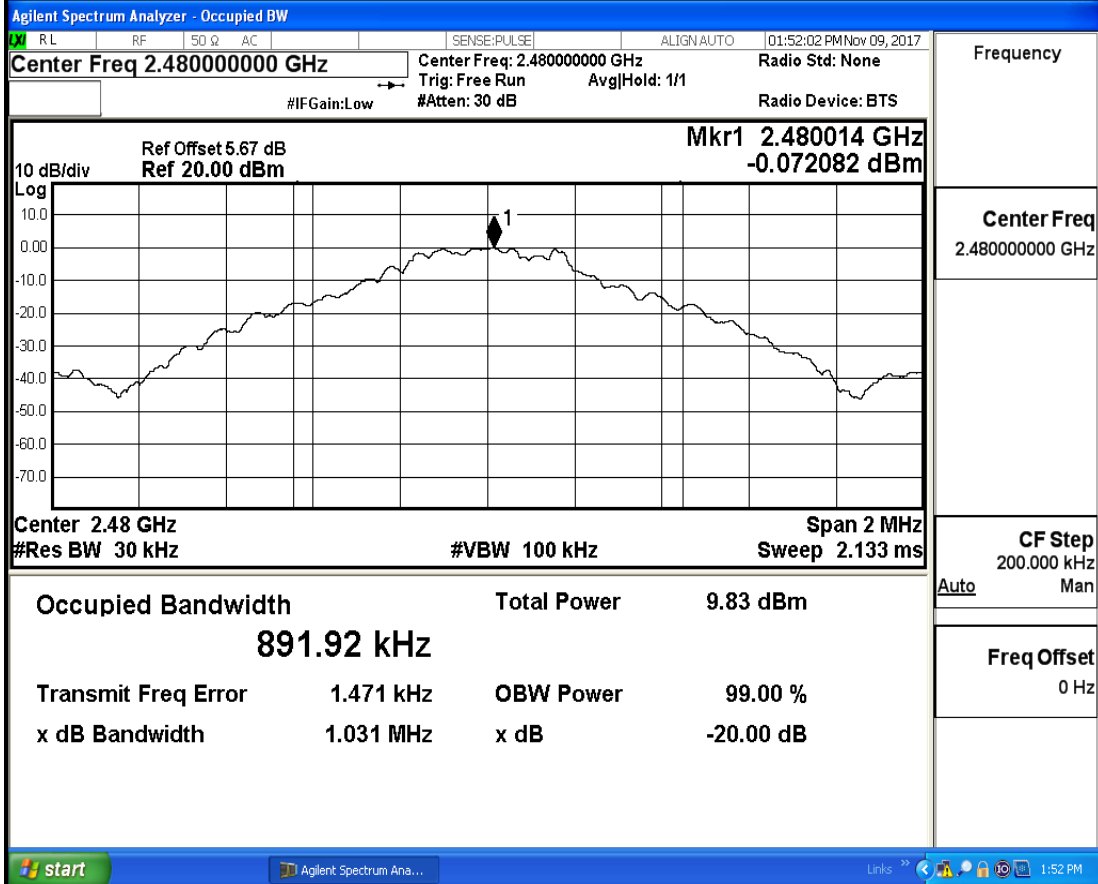
20 dB Bandwidth_DH5_2402



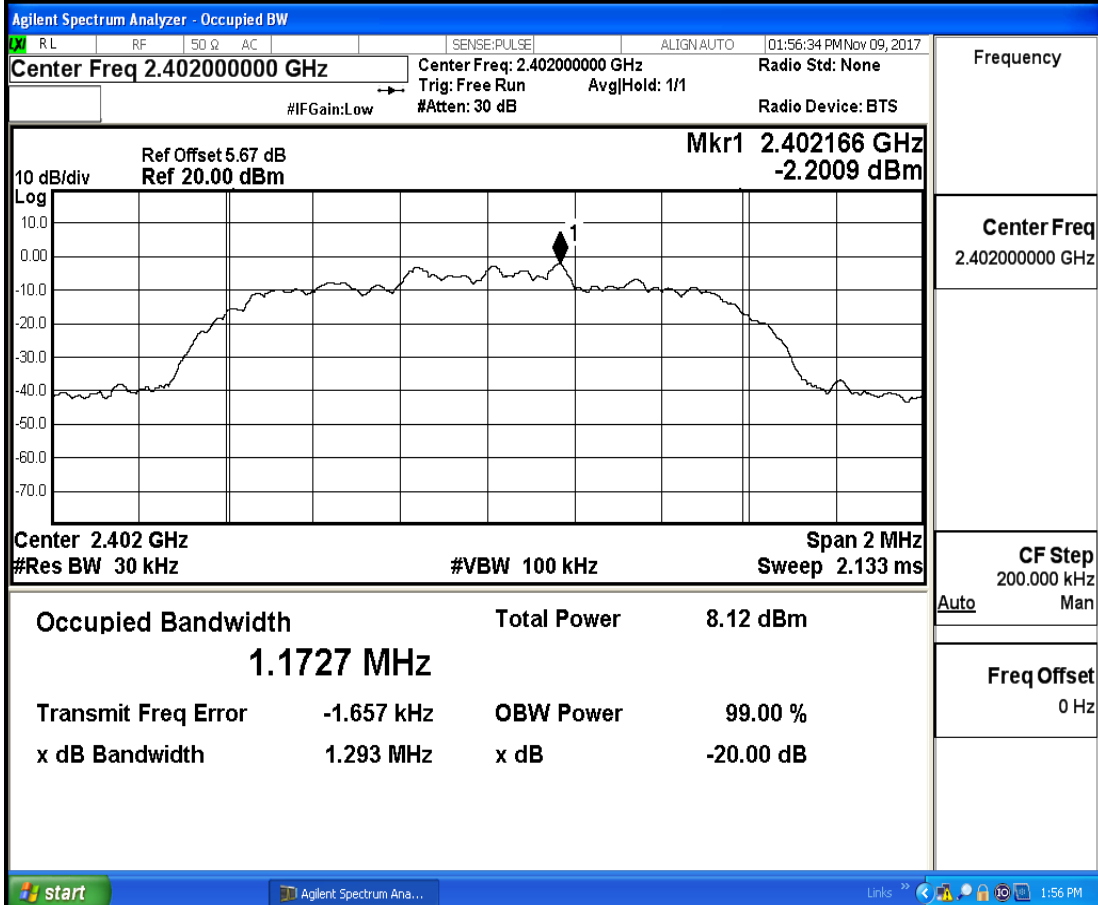
20 dB Bandwidth_DH5_2441



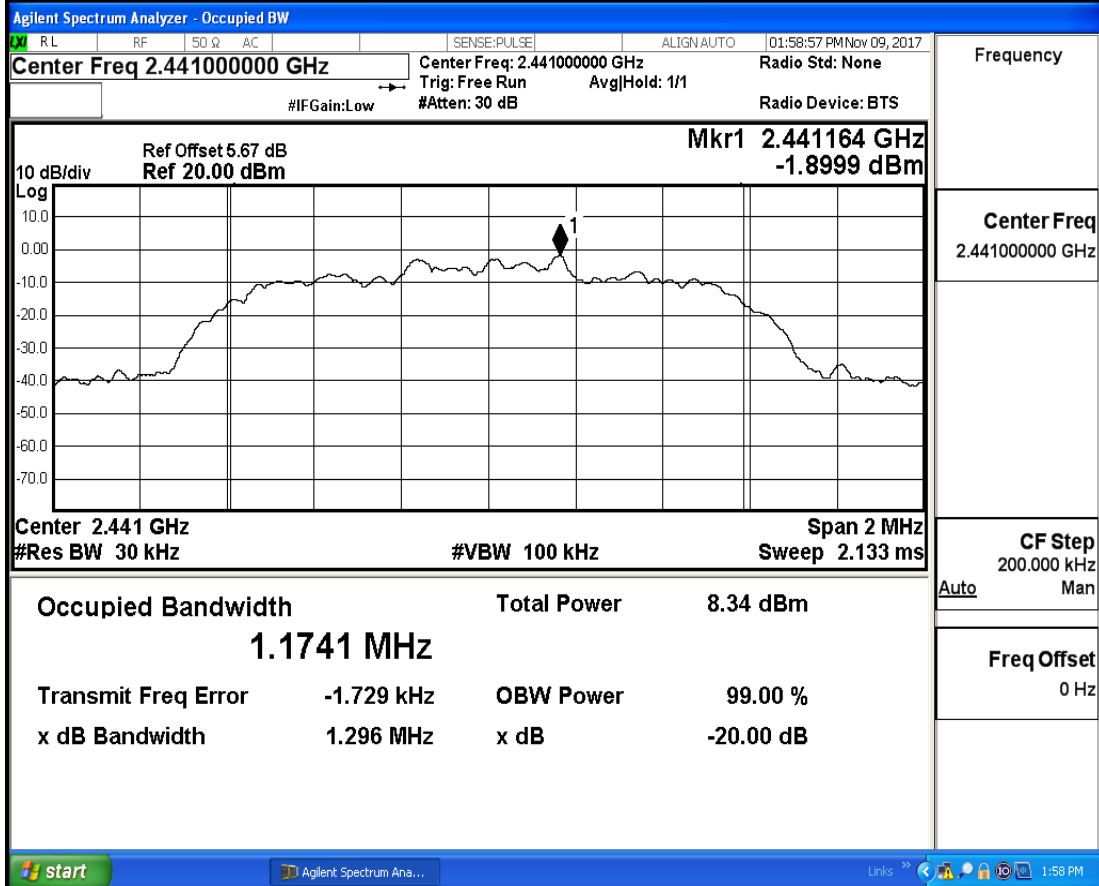
20 dB Bandwidth_DH5_2480



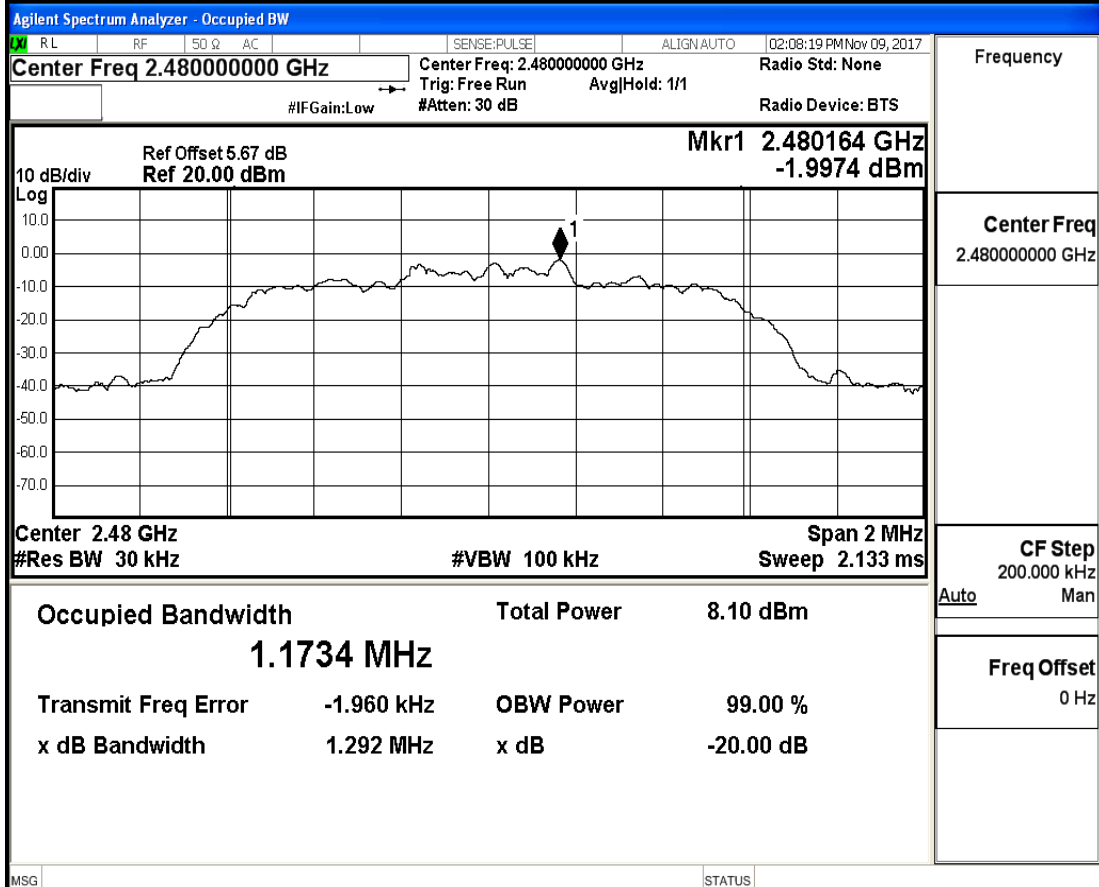
20 dB Bandwidth_2DH5_2402



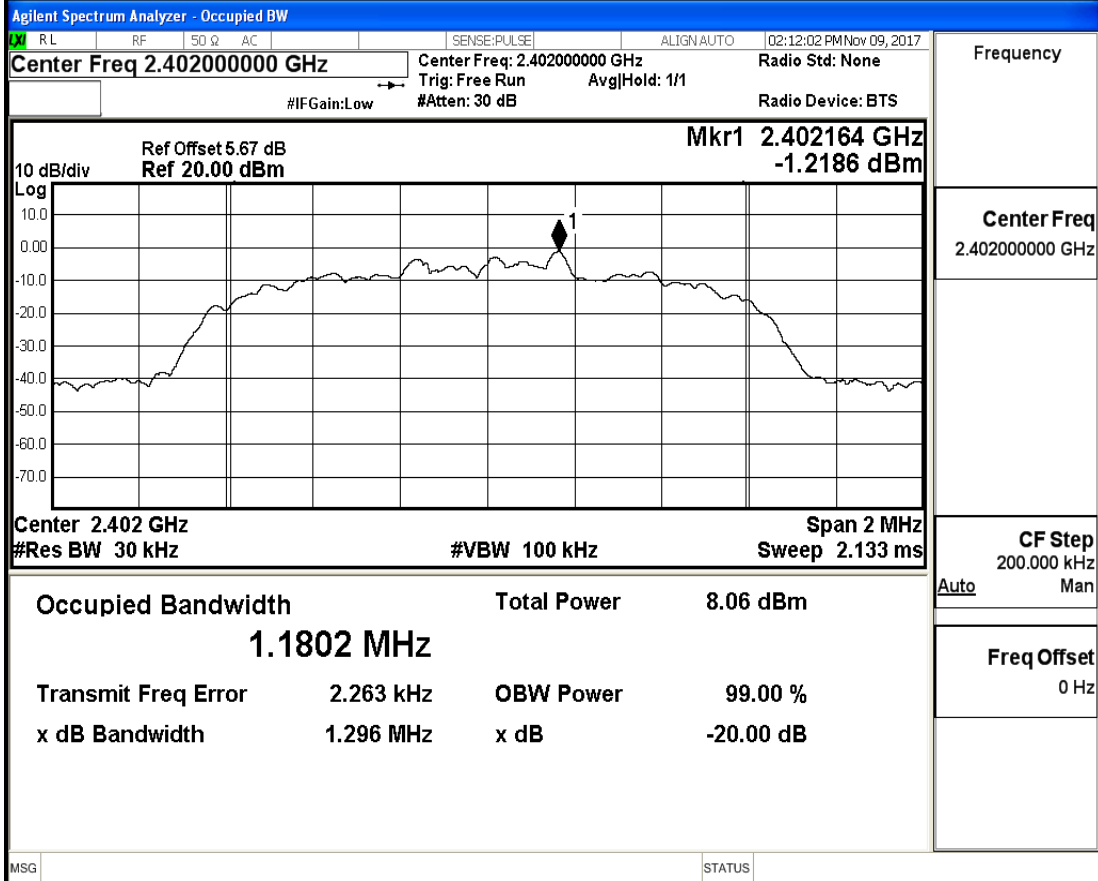
20 dB Bandwidth_2DH5_2441



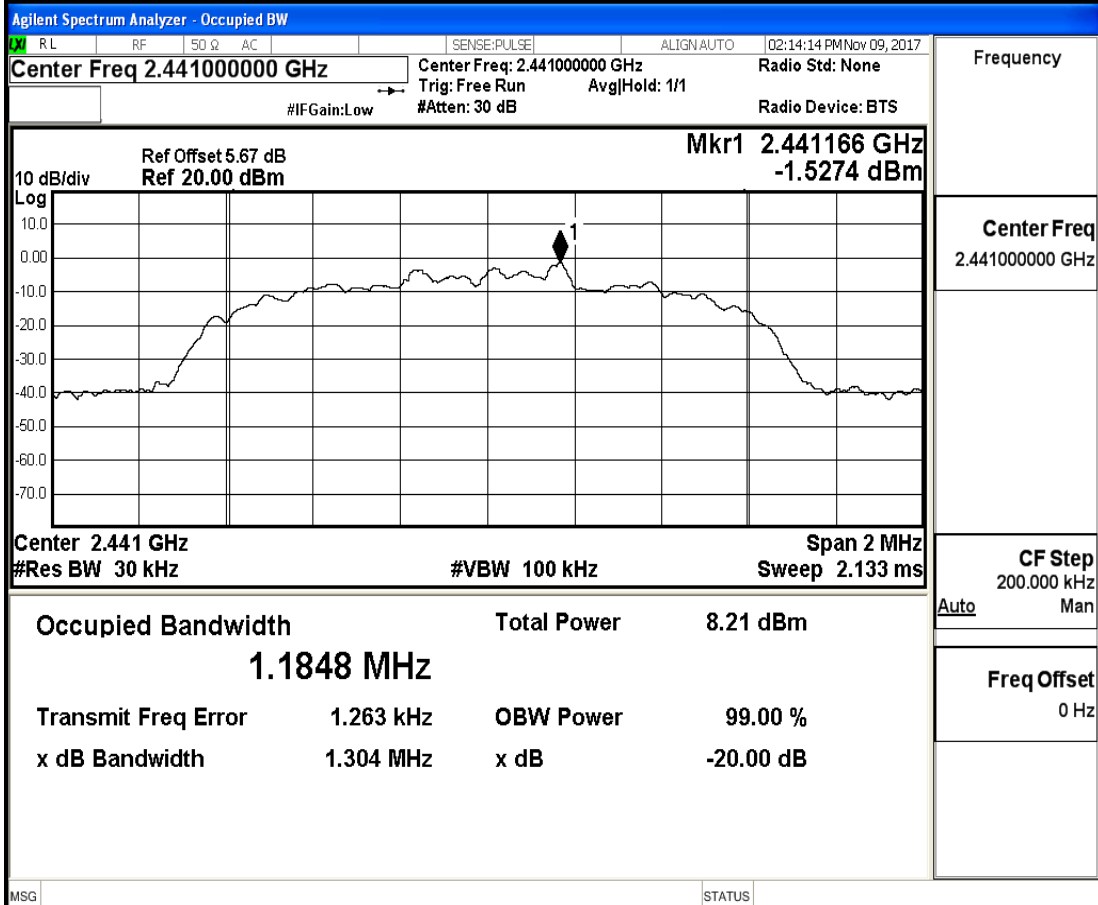
20 dB Bandwidth_2DH5_2480



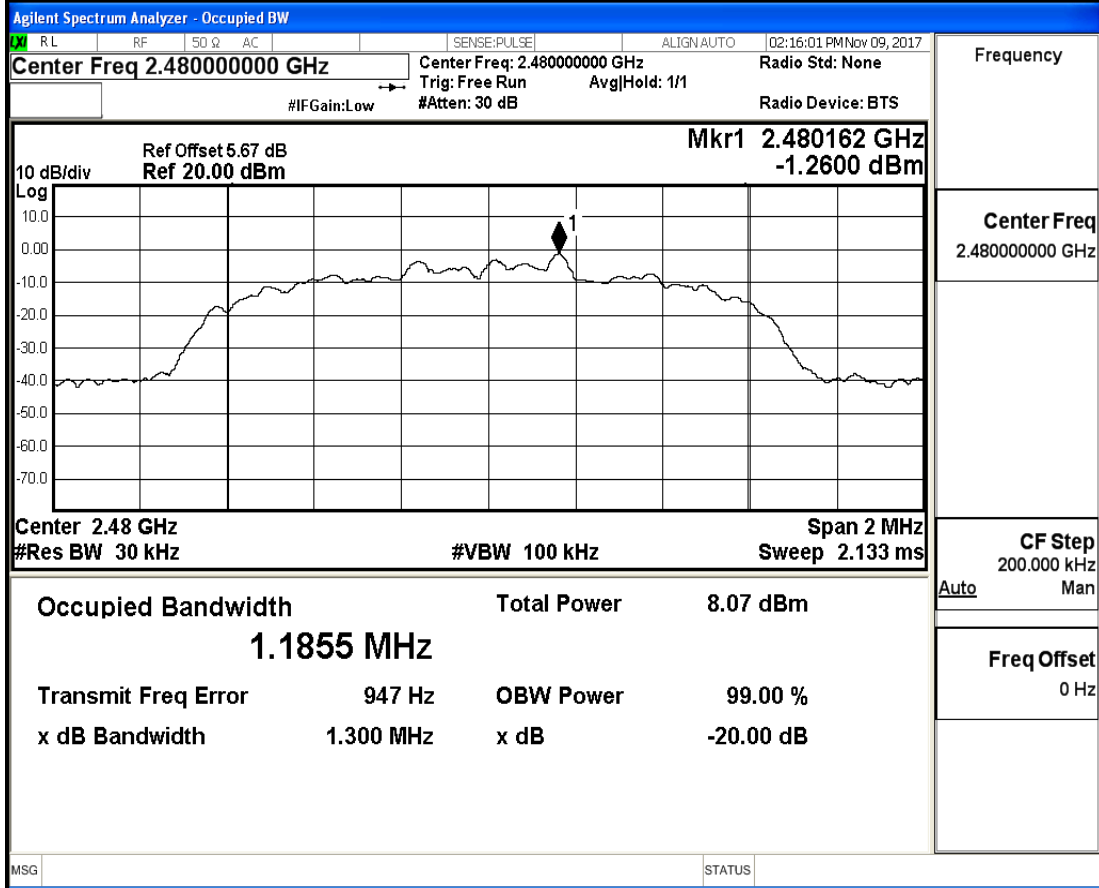
20 dB Bandwidth_3DH5_2402



20 dB Bandwidth_3DH5_2441



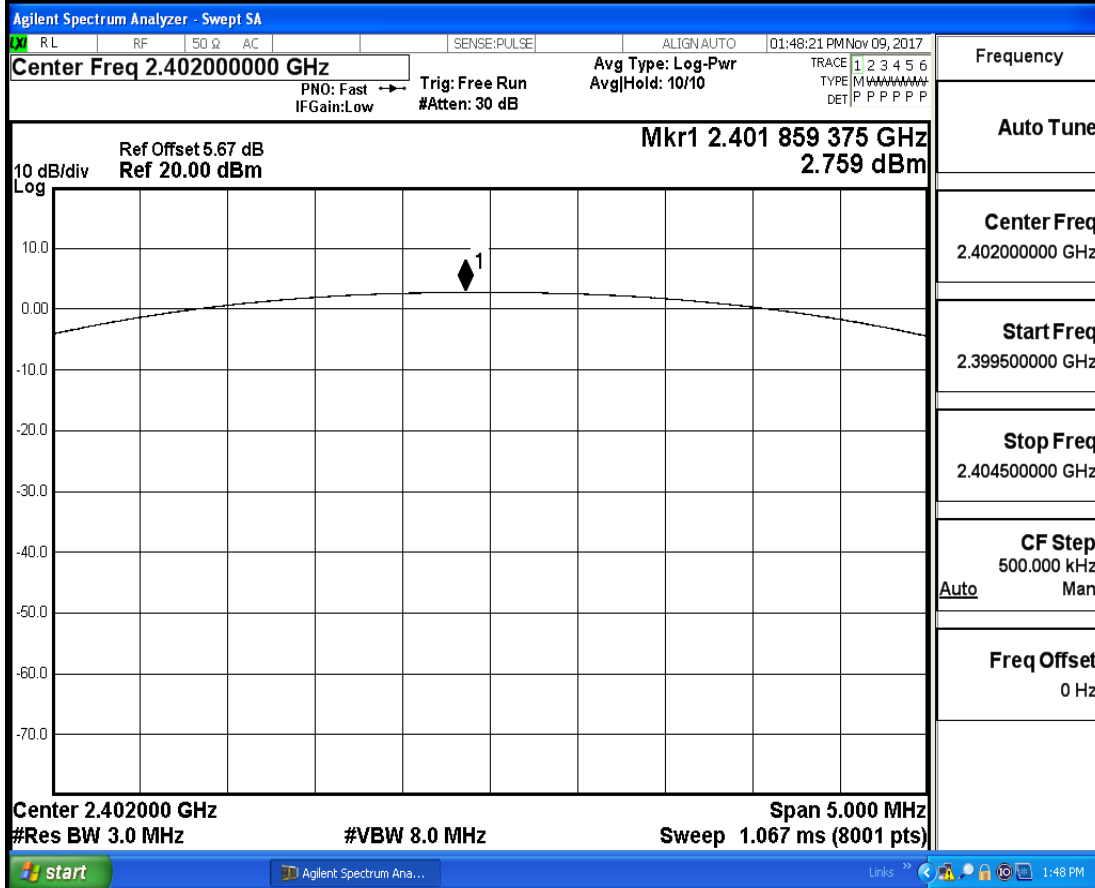
20 dB Bandwidth_3DH5_2480



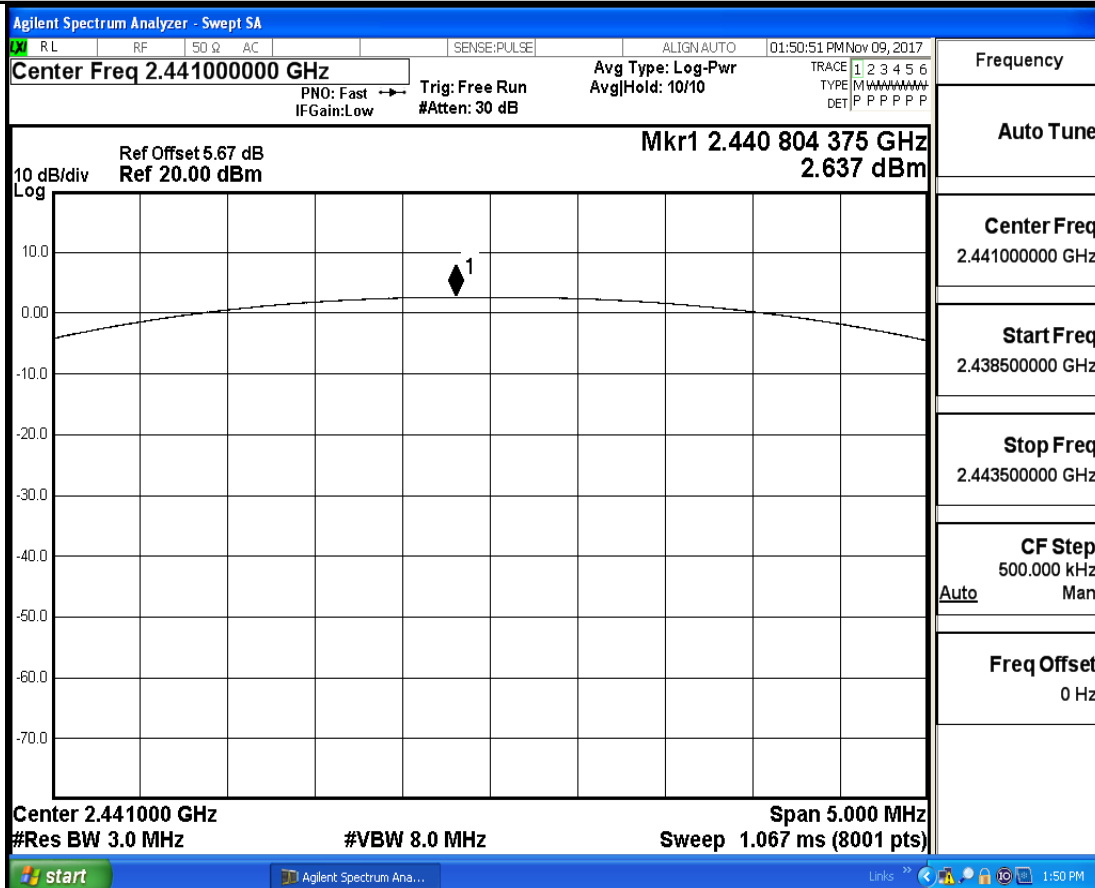
2. Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	2.759	21	PASS
DH5	2441	2.637	21	PASS
DH5	2480	2.416	21	PASS
2DH5	2402	1.988	21	PASS
2DH5	2441	1.993	21	PASS
2DH5	2480	1.640	21	PASS
3DH5	2402	2.036	21	PASS
3DH5	2441	2.083	21	PASS
3DH5	2480	1.832	21	PASS

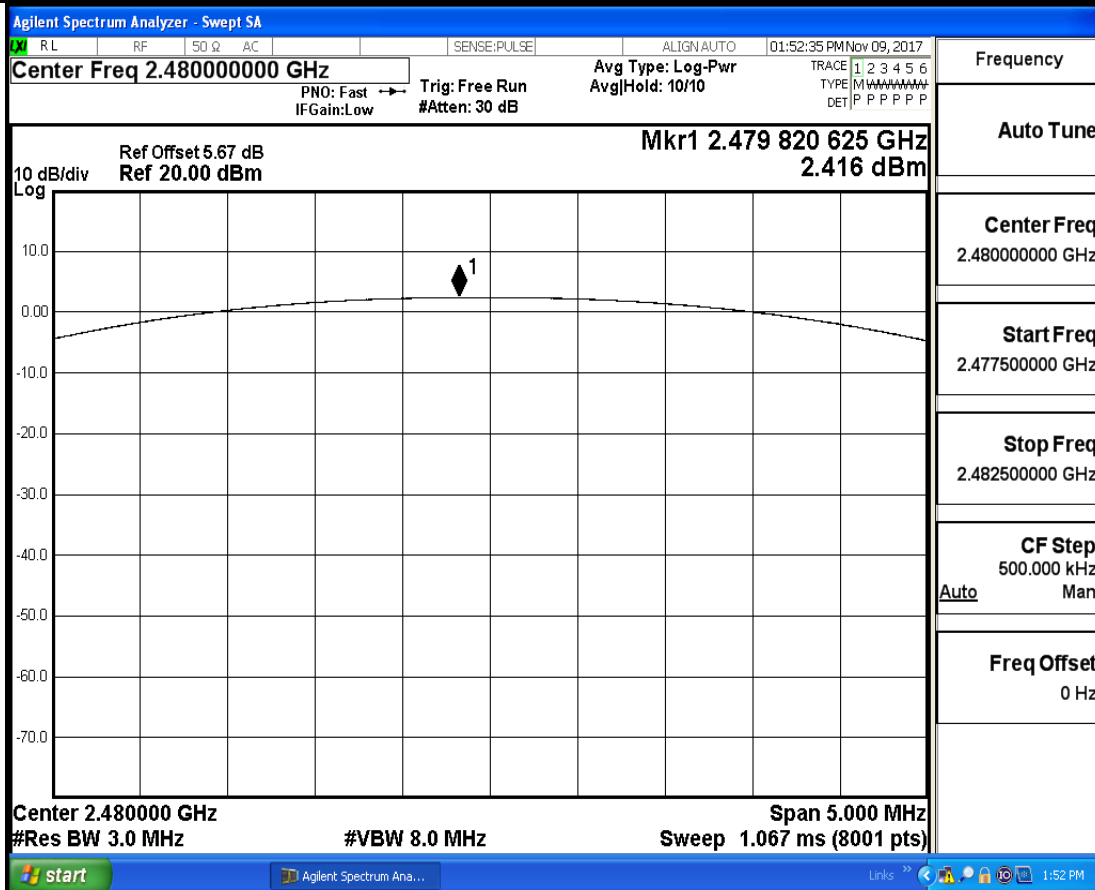
Conducted Peak Output Power_DH5_2402



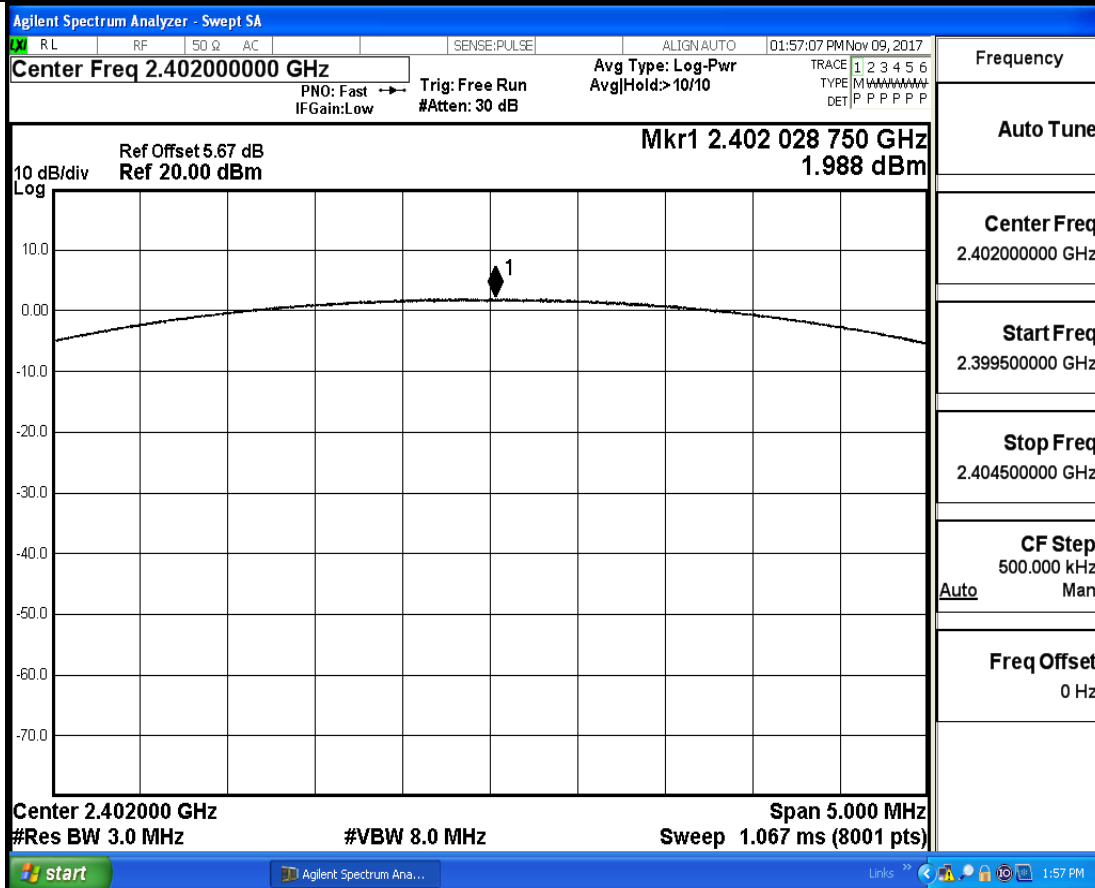
Conducted Peak Output Power_DH5_2441



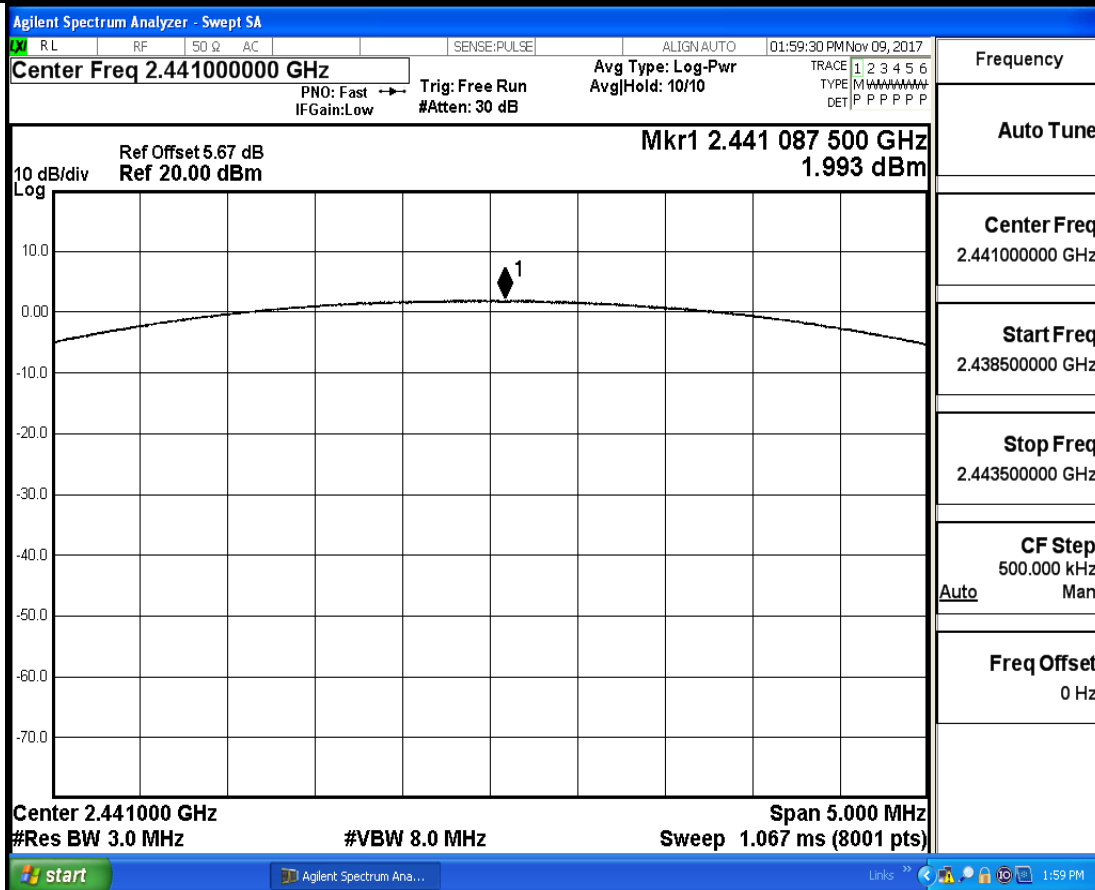
Conducted Peak Output Power_DH5_2480



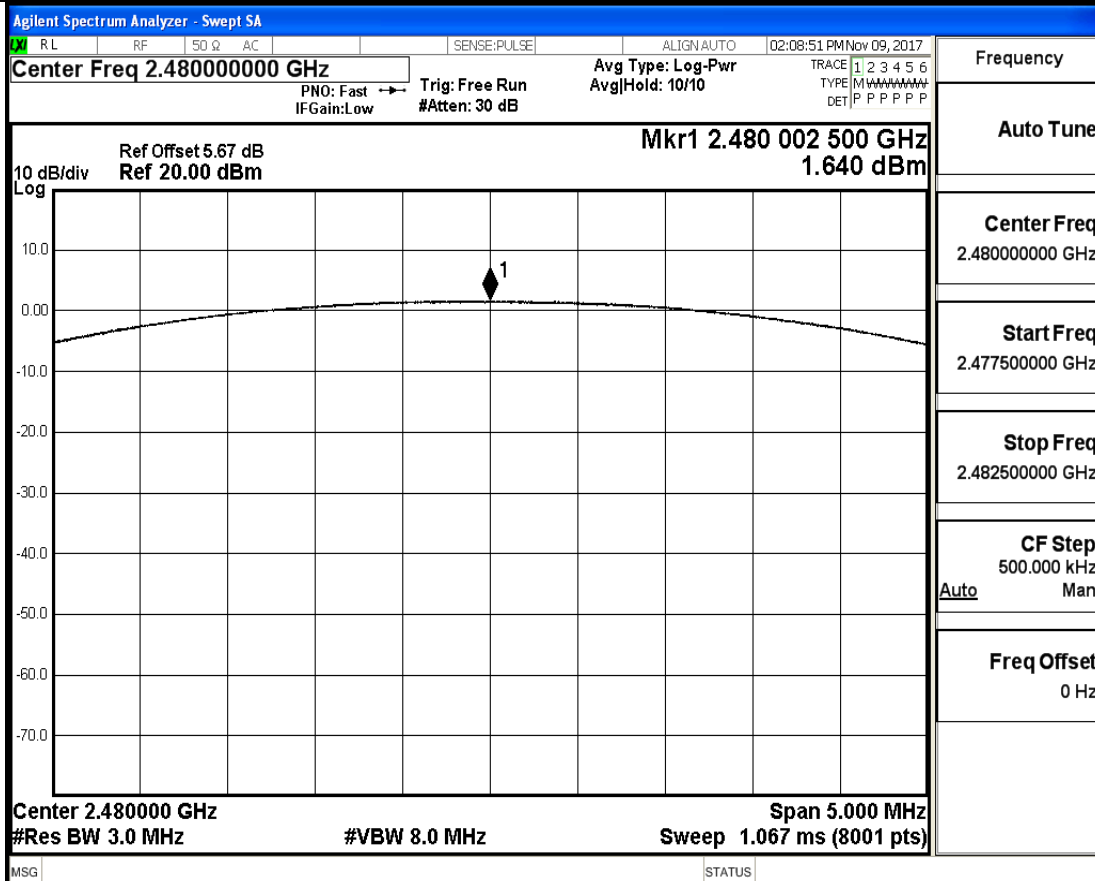
Conducted Peak Output Power_2DH5_2402



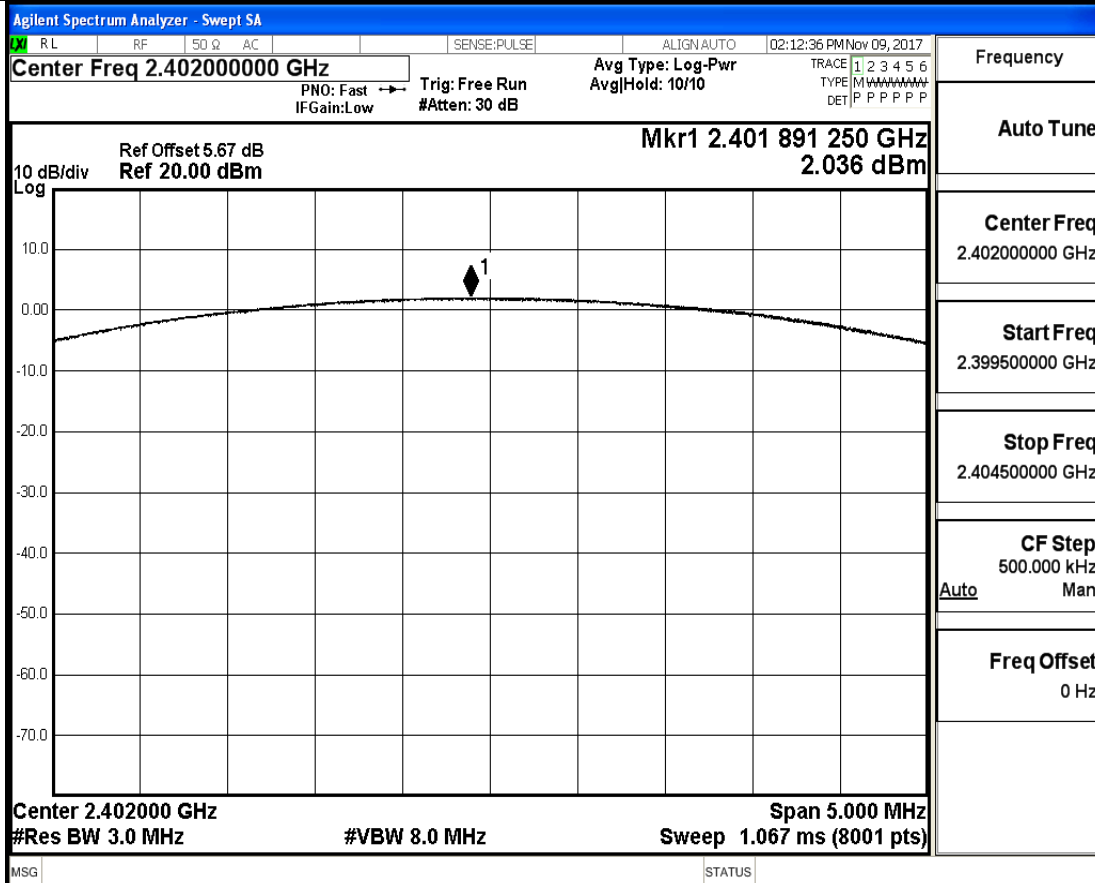
Conducted Peak Output Power_2DH5_2441



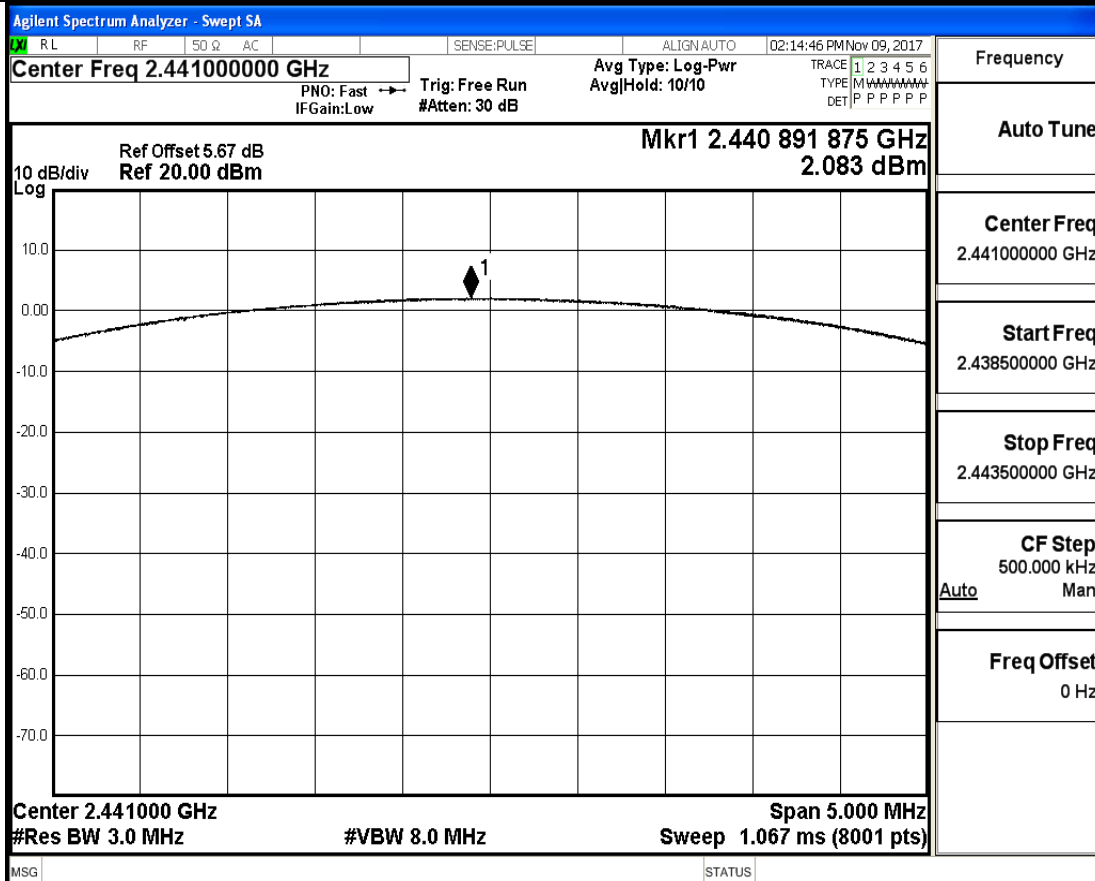
Conducted Peak Output Power_2DH5_2480



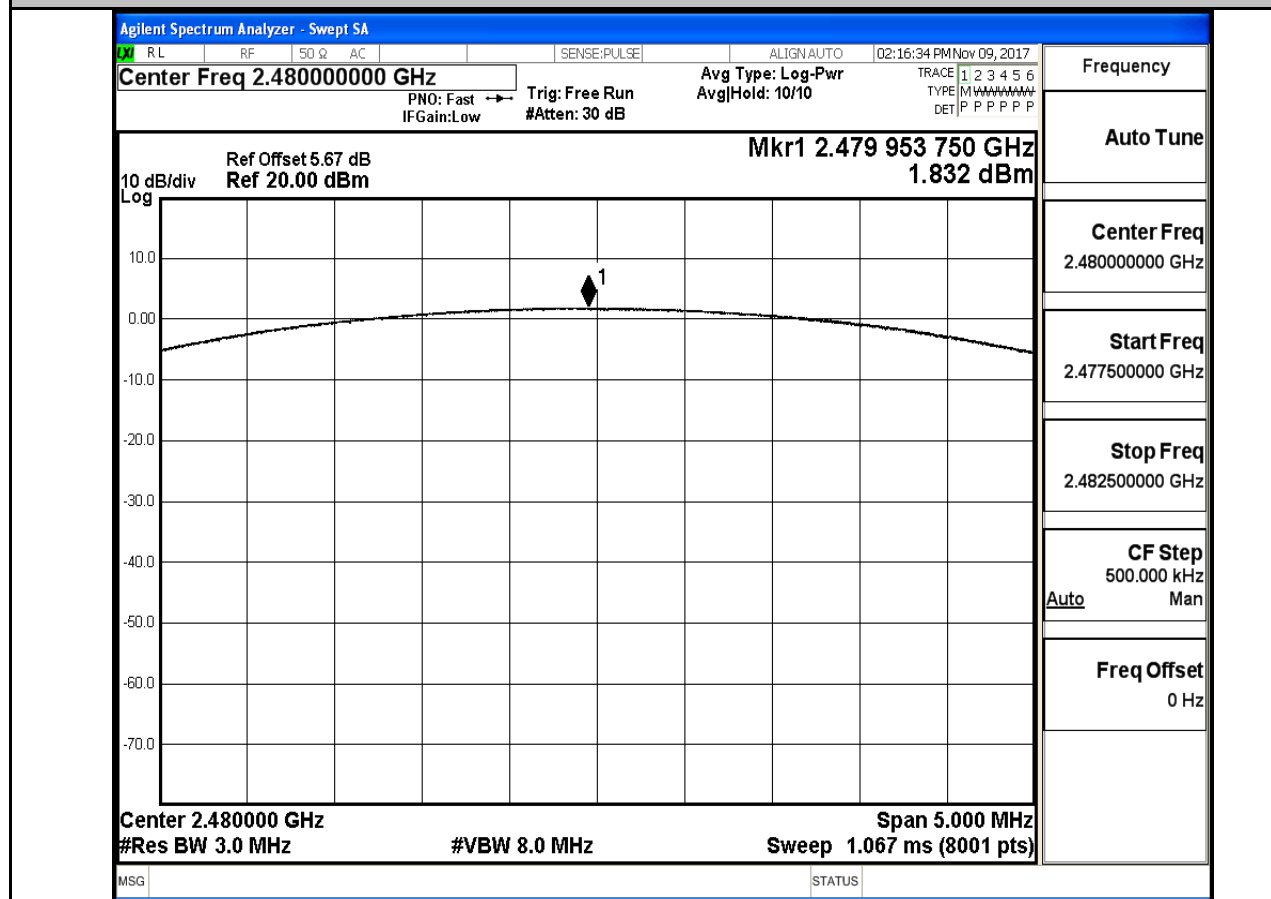
Conducted Peak Output Power_3DH5_2402



Conducted Peak Output Power_3DH5_2441



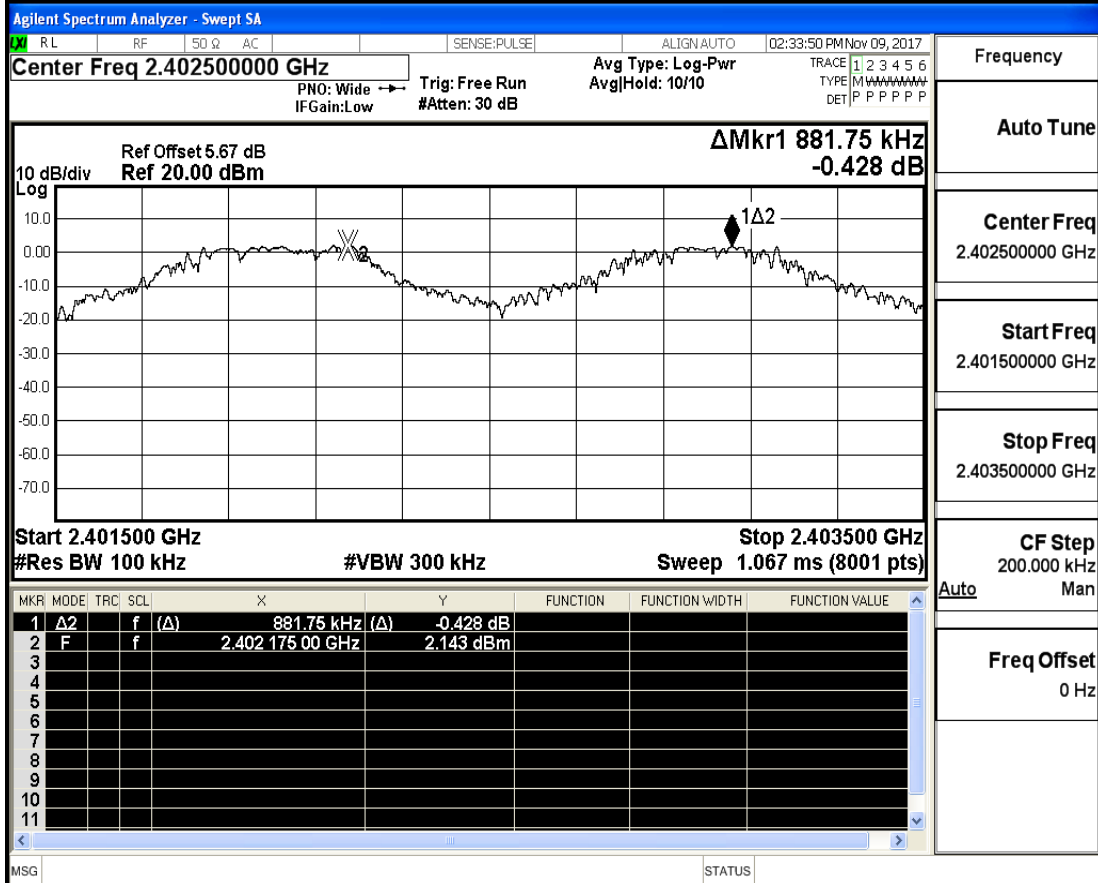
Conducted Peak Output Power_3DH5_2480



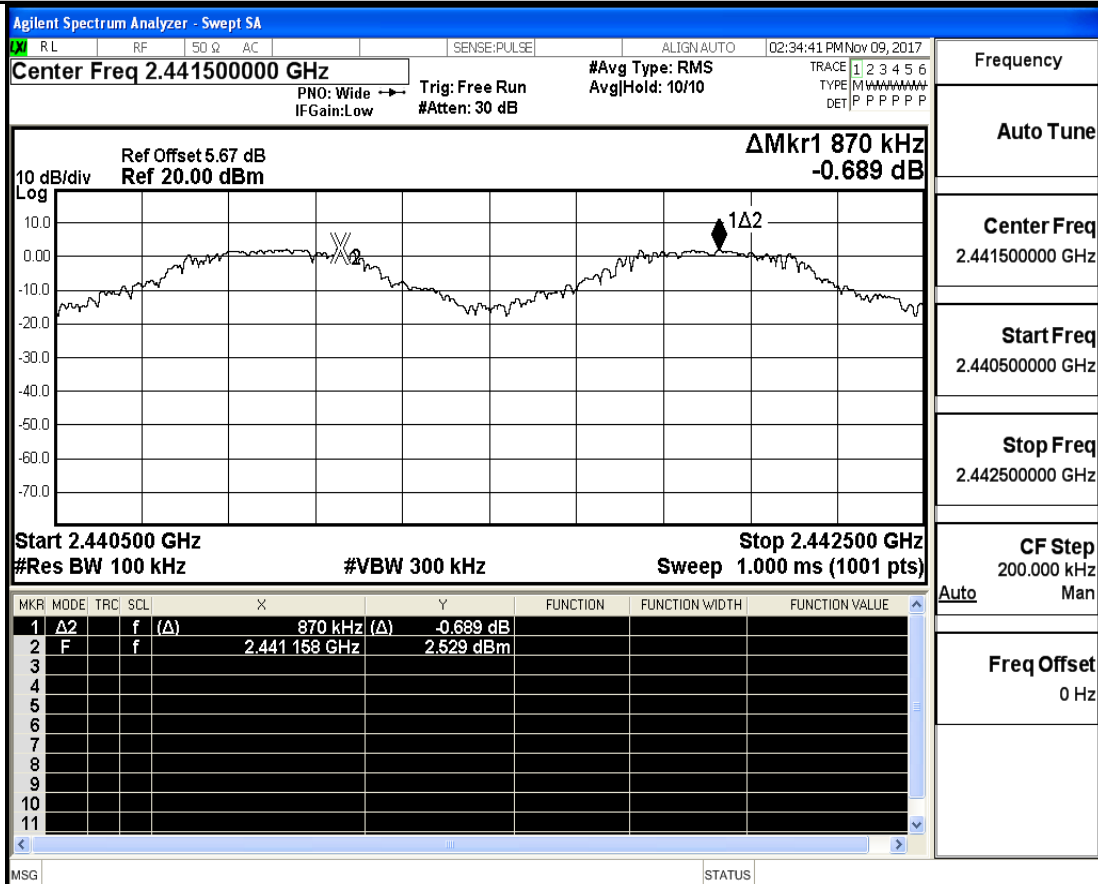
3.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	0.882	0.69	PASS
DH5	2441	0.870	0.69	PASS
DH5	2480	0.898	0.69	PASS
2DH5	2402	1.154	0.86	PASS
2DH5	2441	0.954	0.86	PASS
2DH5	2480	1.300	0.86	PASS
3DH5	2402	0.982	0.86	PASS
3DH5	2441	0.994	0.87	PASS
3DH5	2480	1.158	0.87	PASS

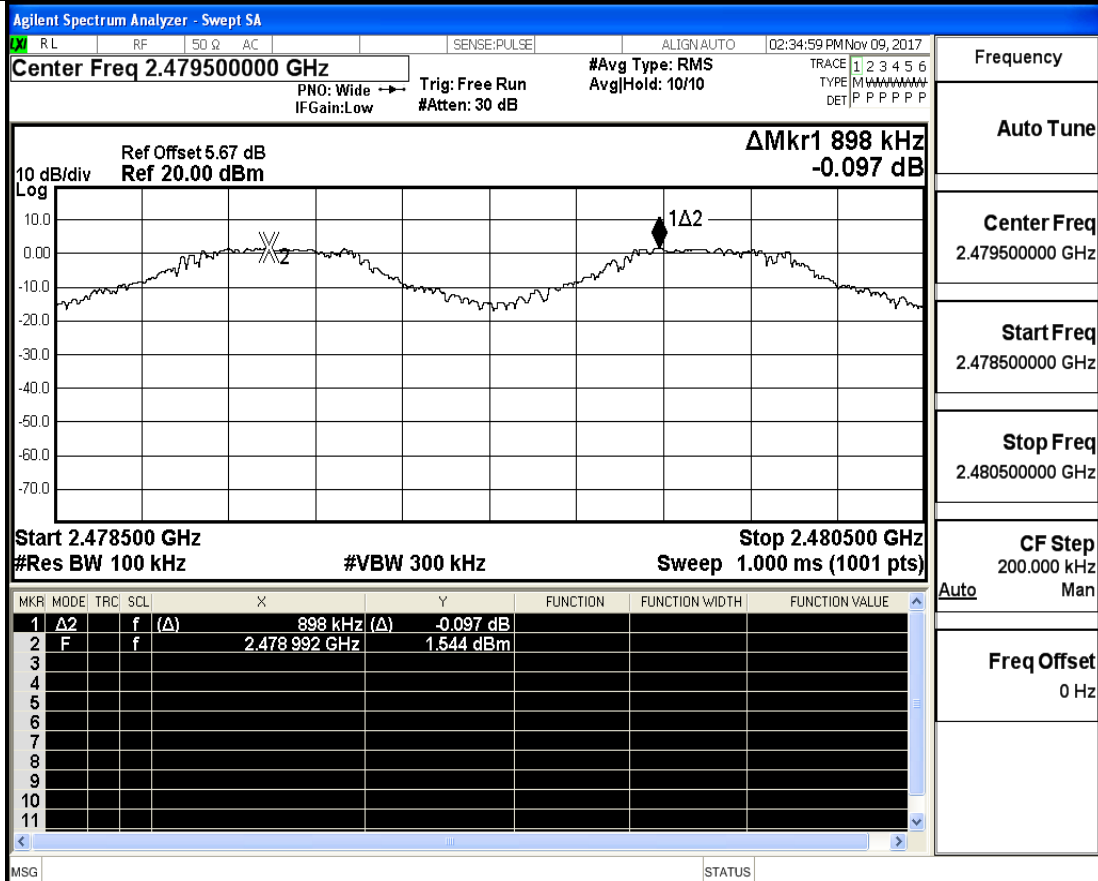
Carrier Frequency Separation_DH5_2402



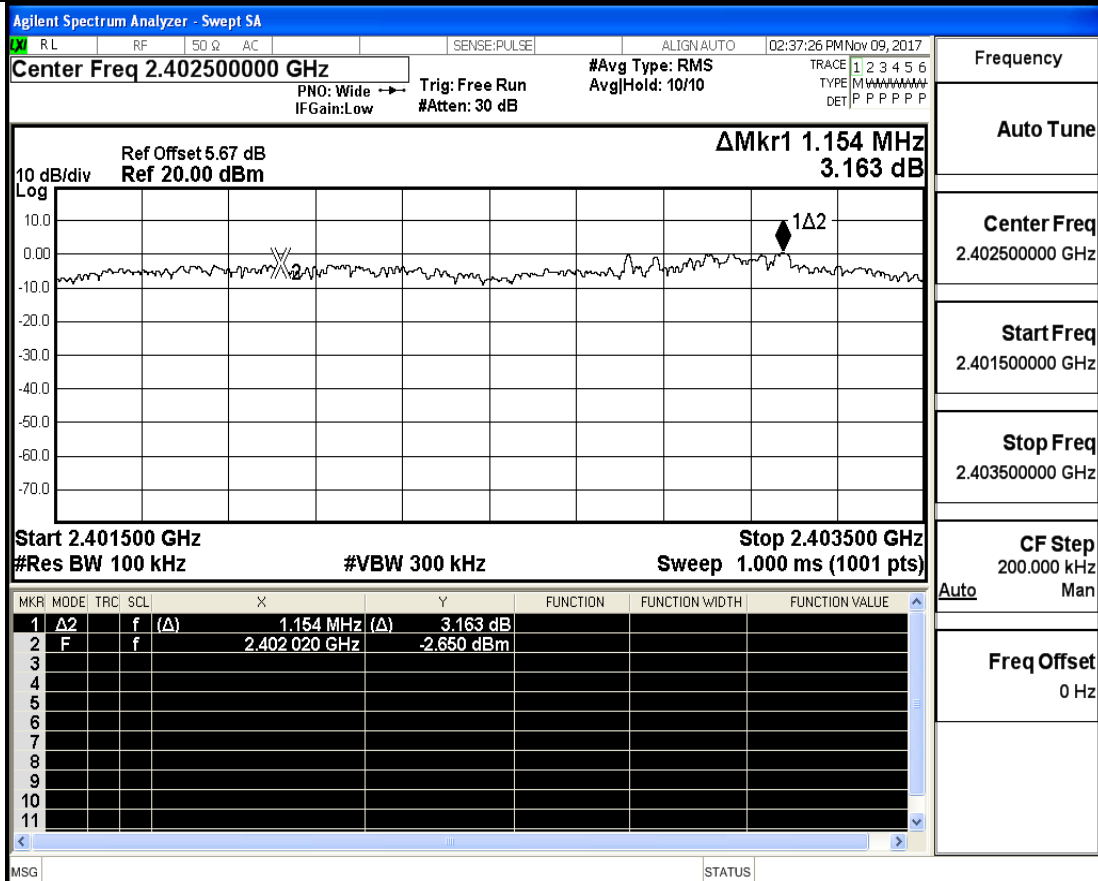
Carrier Frequency Separation_DH5_2441



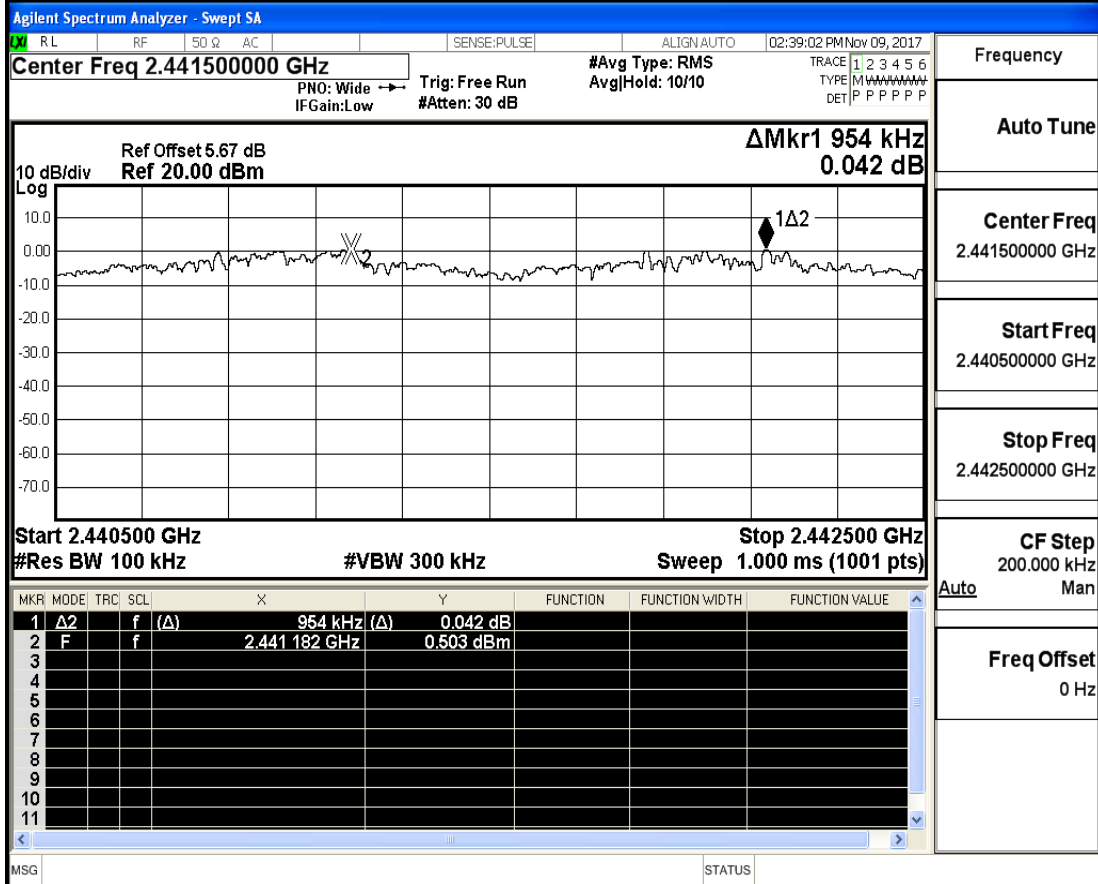
Carrier Frequency Separation_DH5_2480



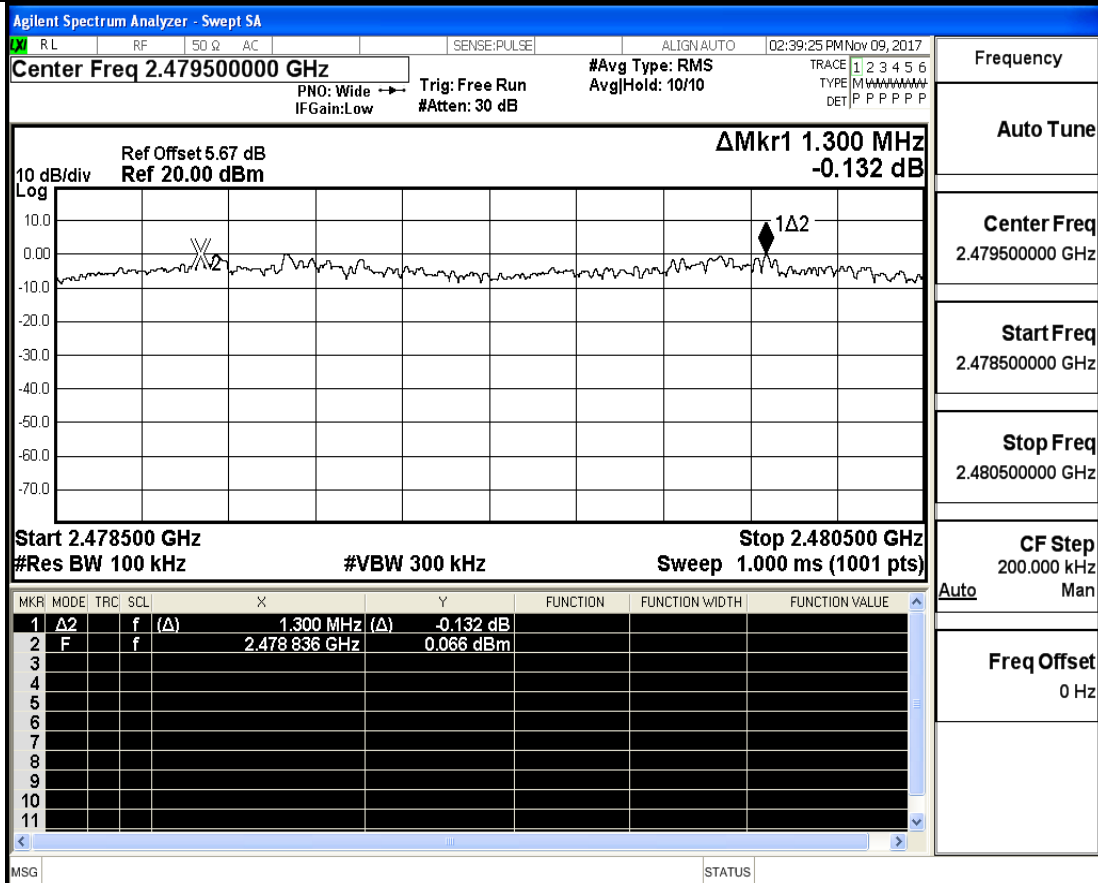
Carrier Frequency Separation 2DH5 2402



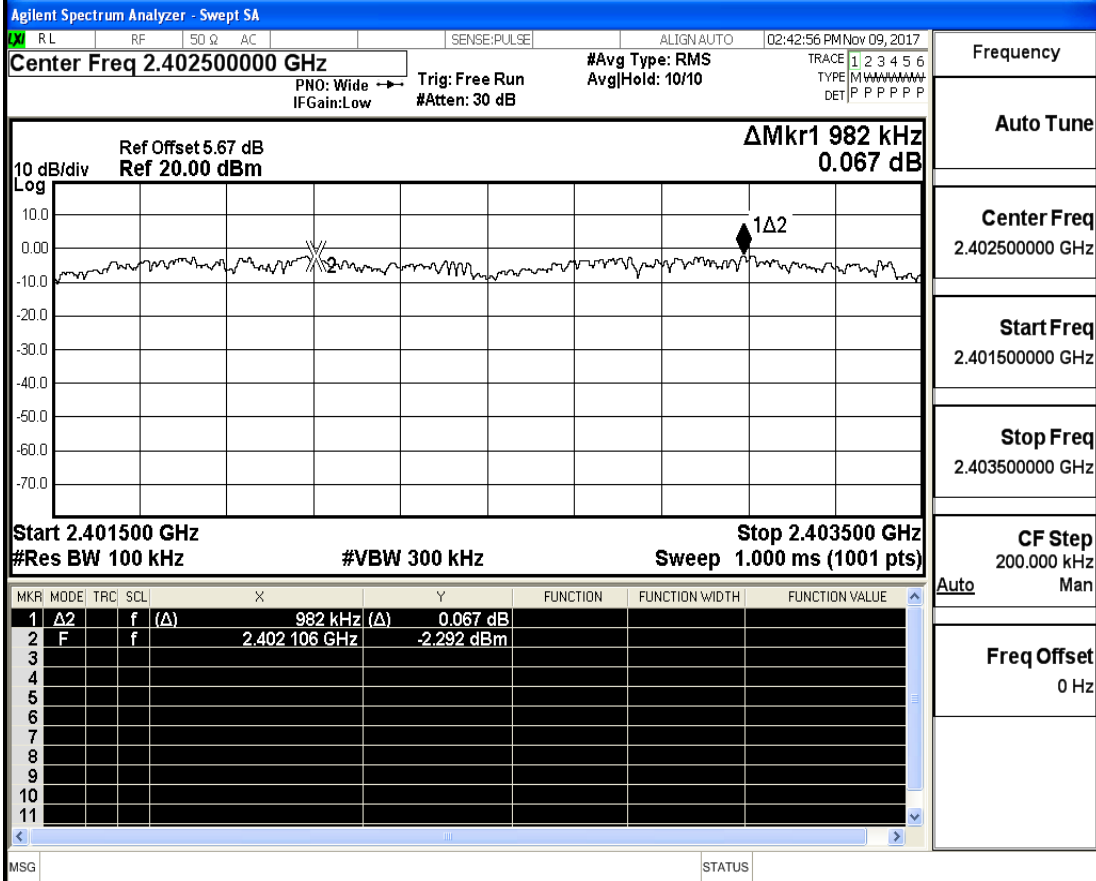
Carrier Frequency Separation_2DH5_2441



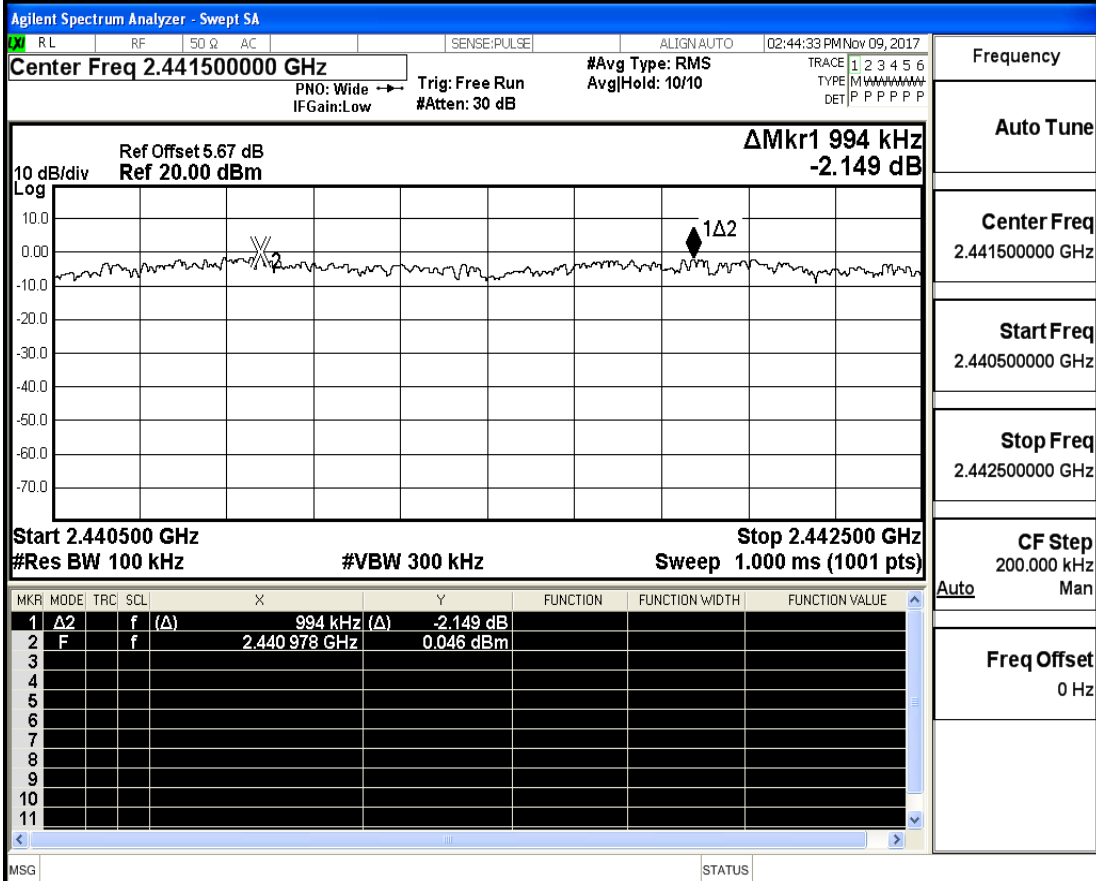
Carrier Frequency Separation_2DH5_2480



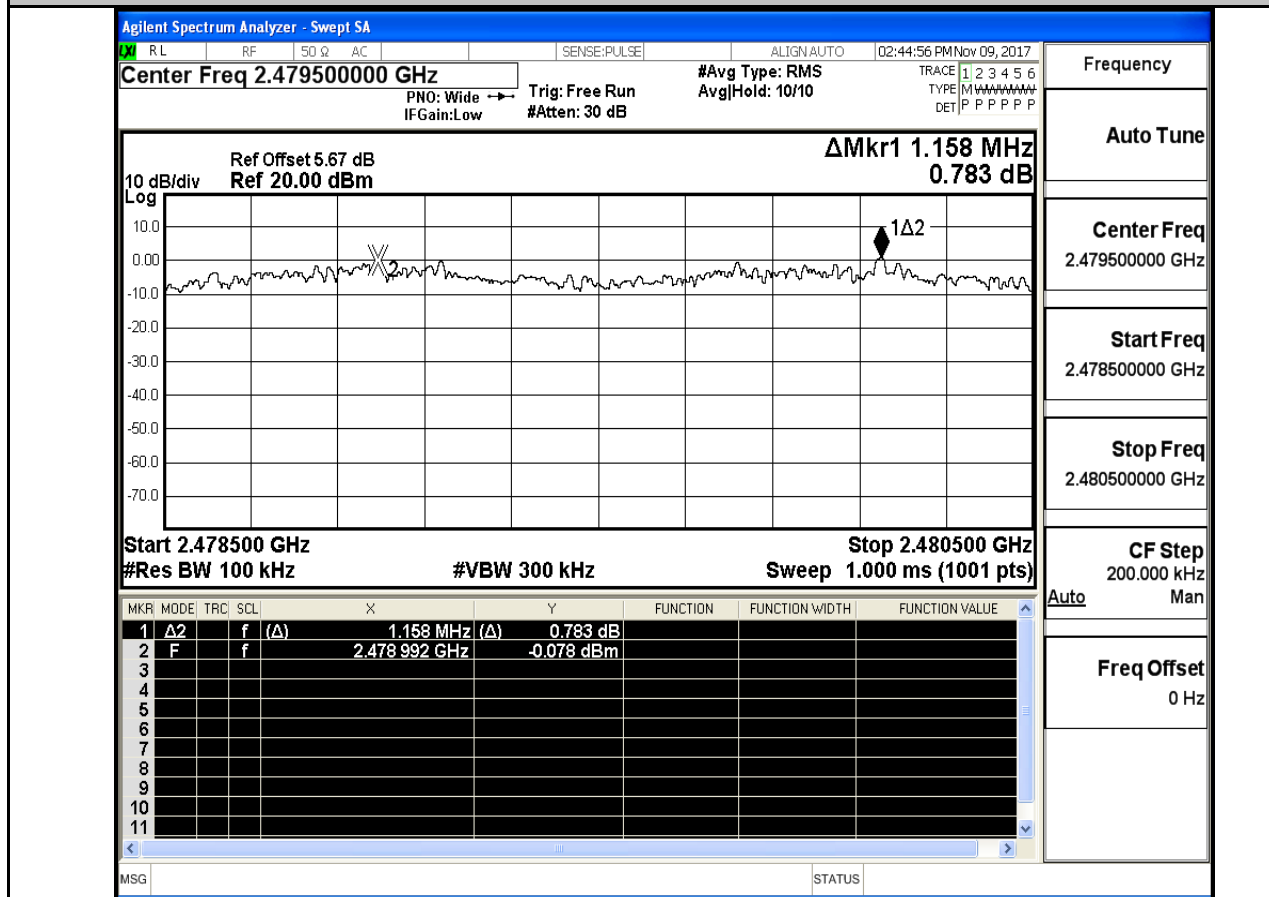
Carrier Frequency Separation_3DH5_2402



Carrier Frequency Separation_3DH5_2441



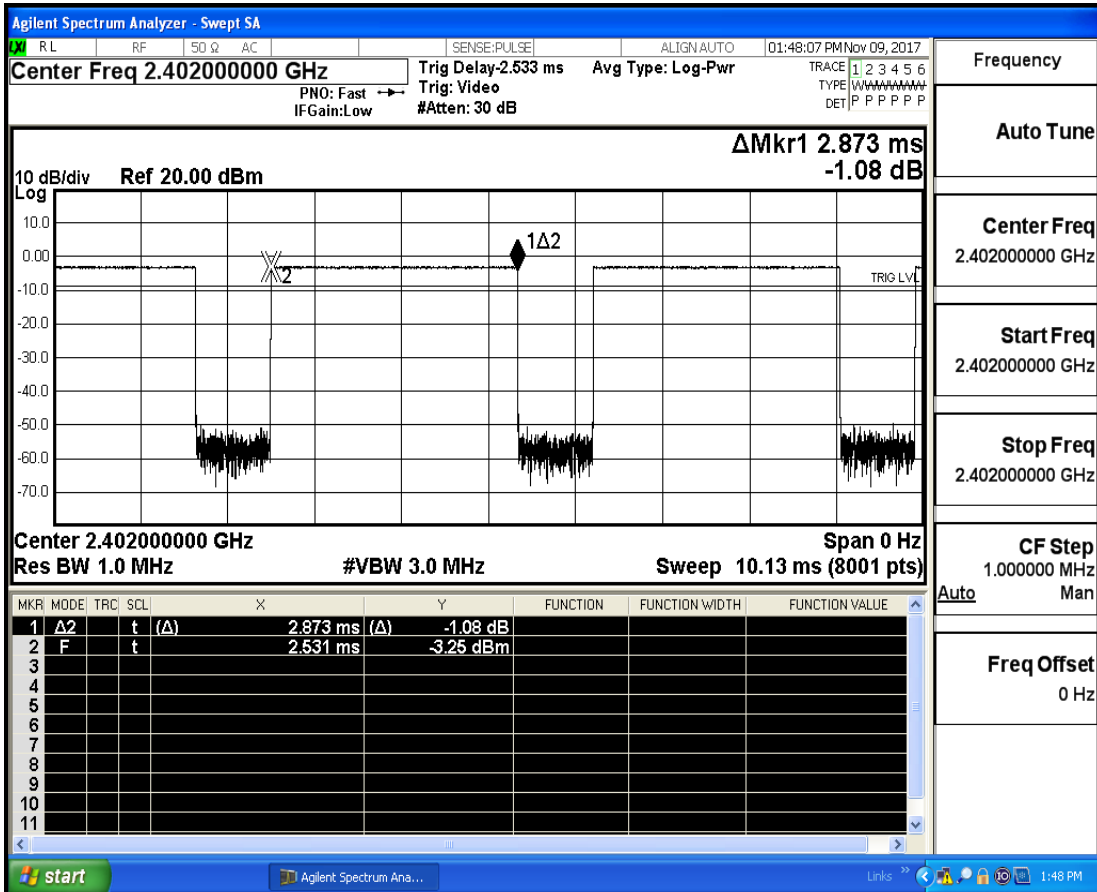
Carrier Frequency Separation_3DH5_2480



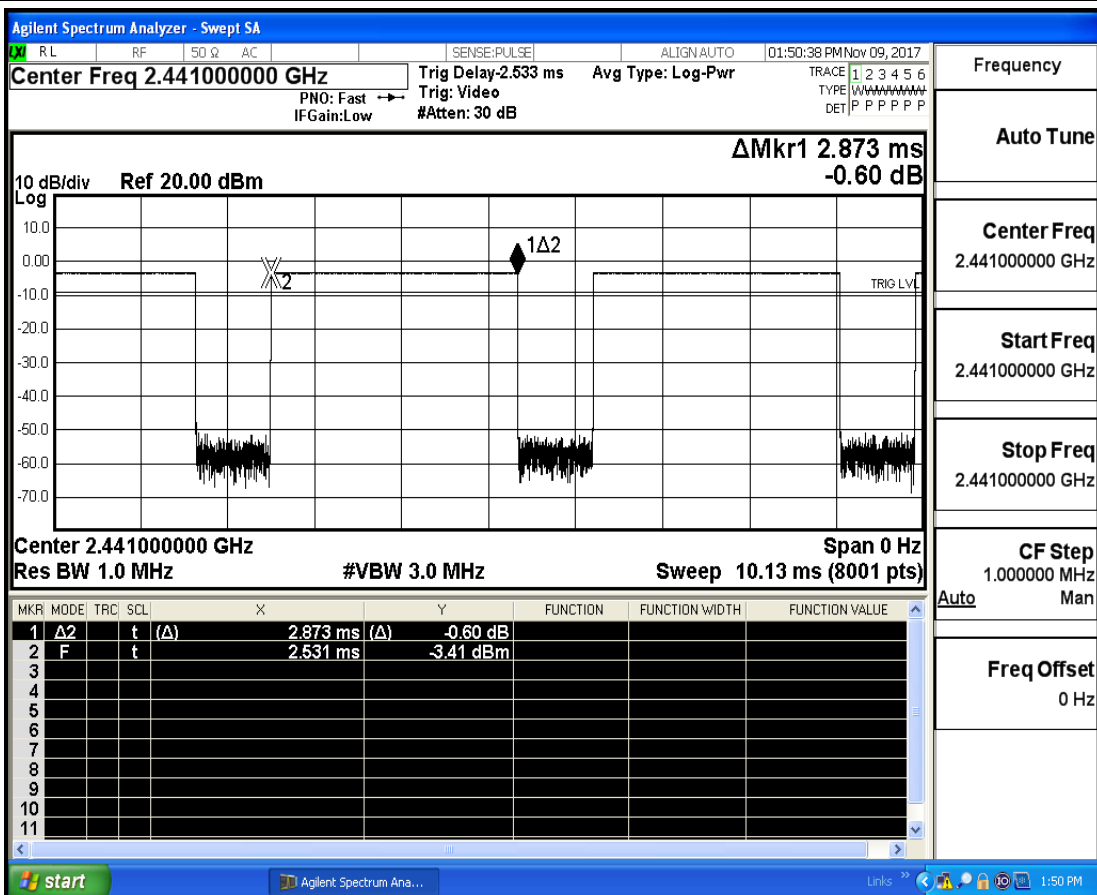
5.Dwell Time

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	2.88	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

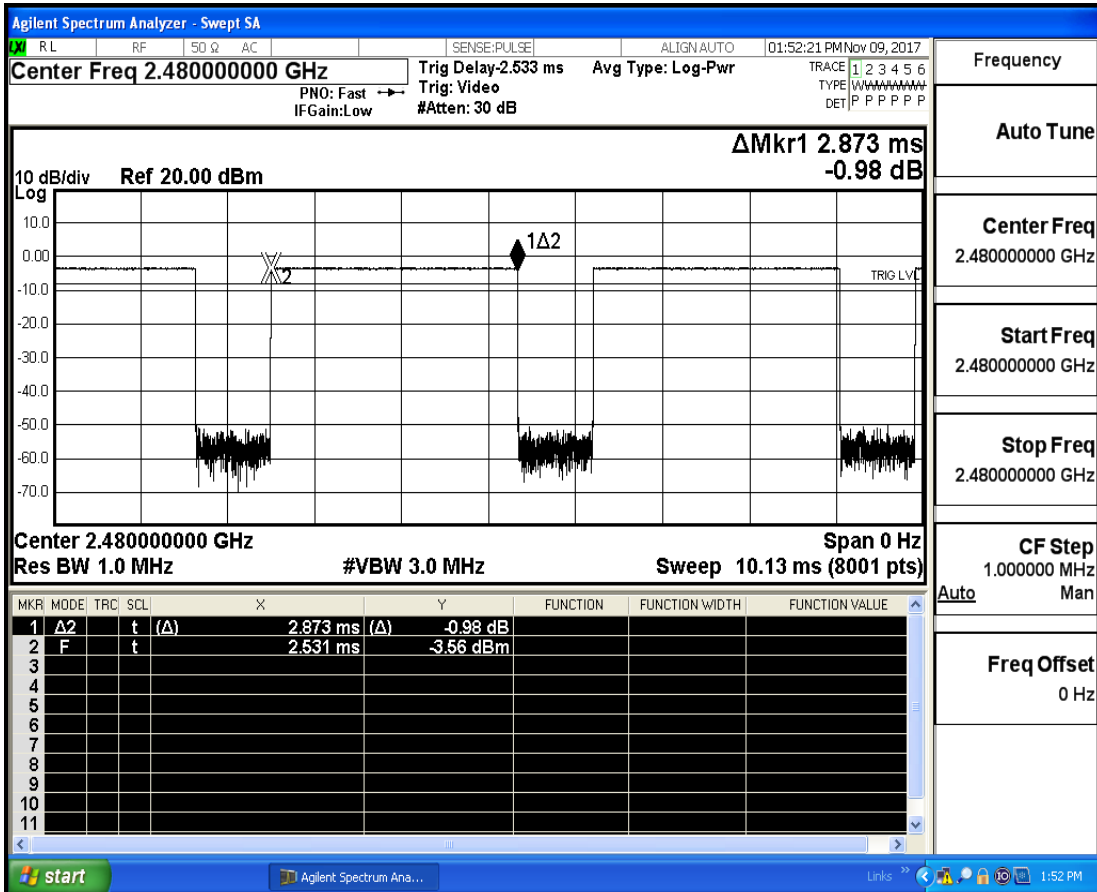
Dwell Time_DH5_2402



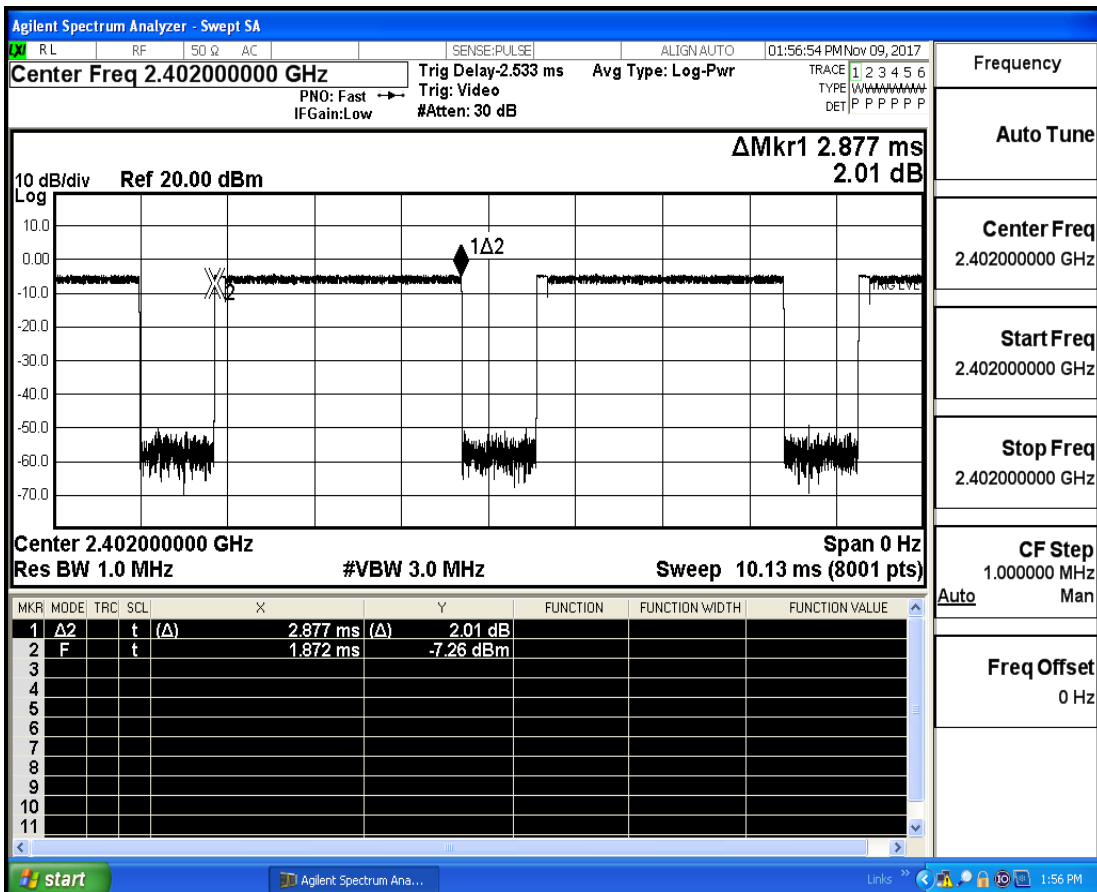
Dwell Time_DH5_2441



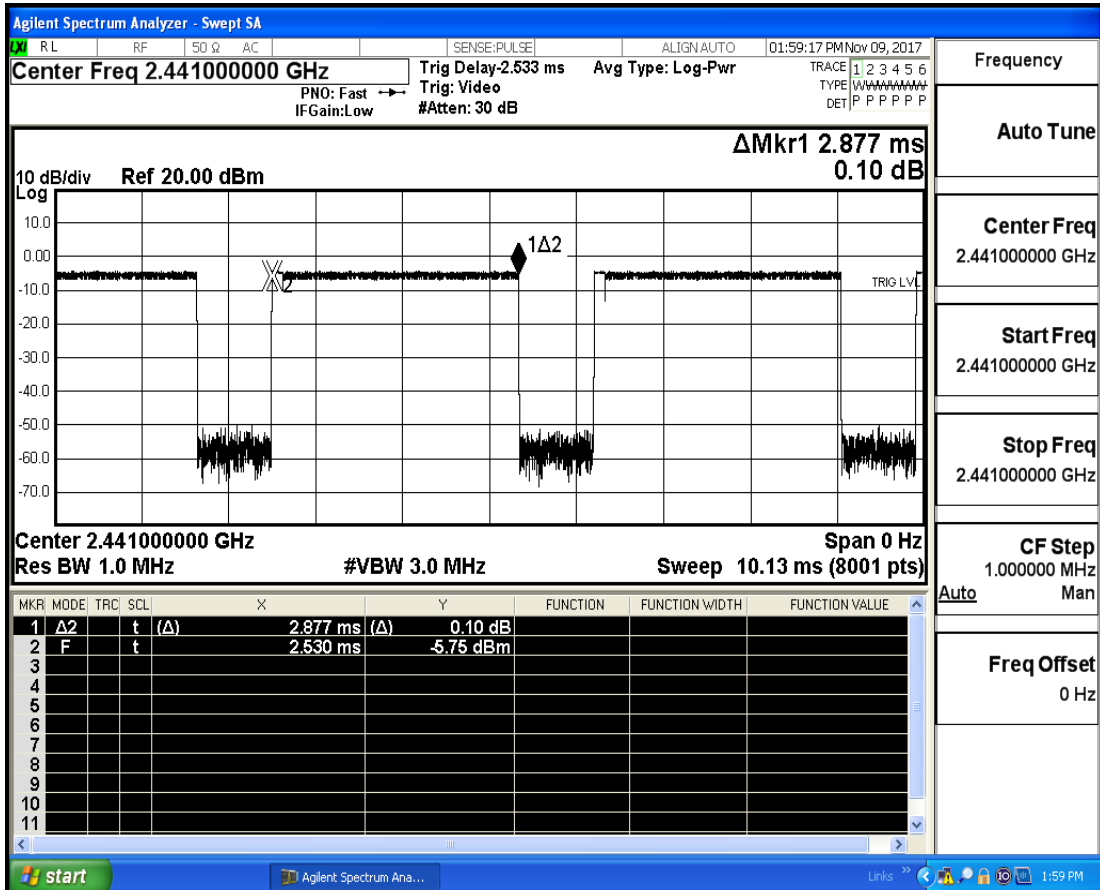
Dwell Time_DH5_2480



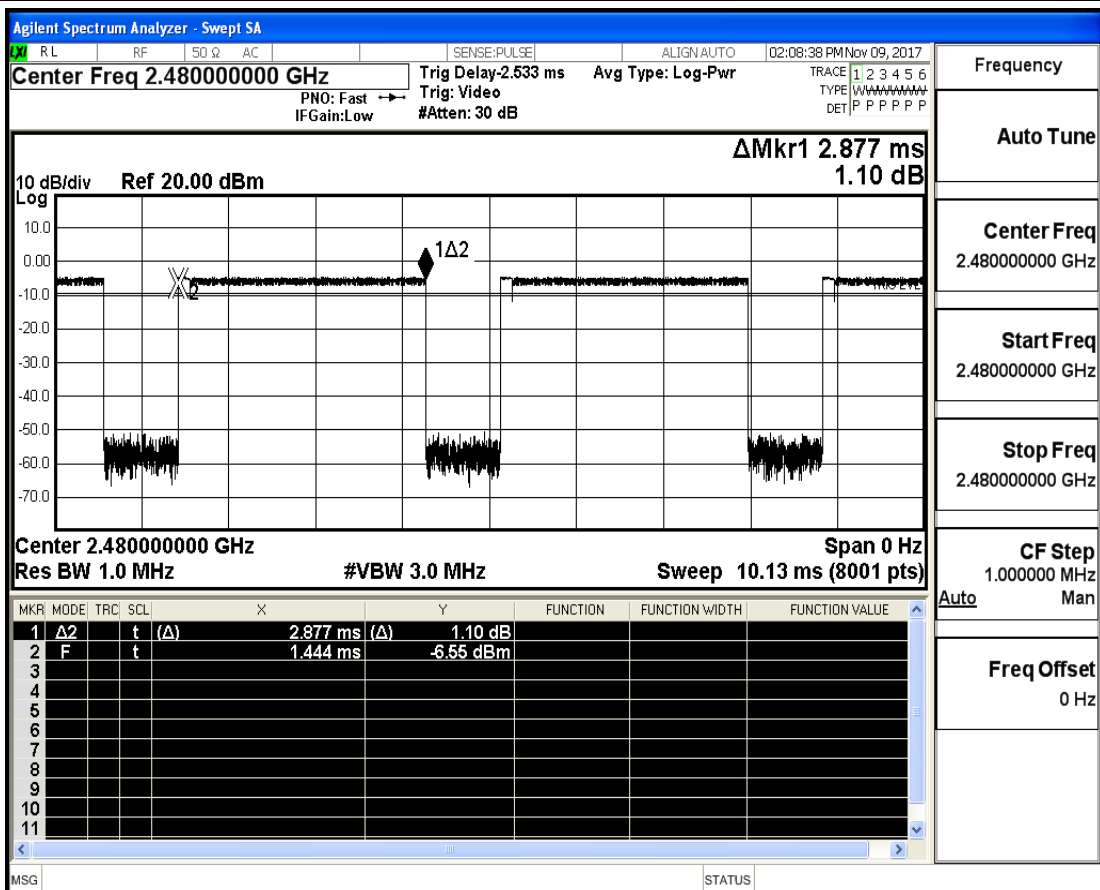
Dwell Time_2DH5_2402



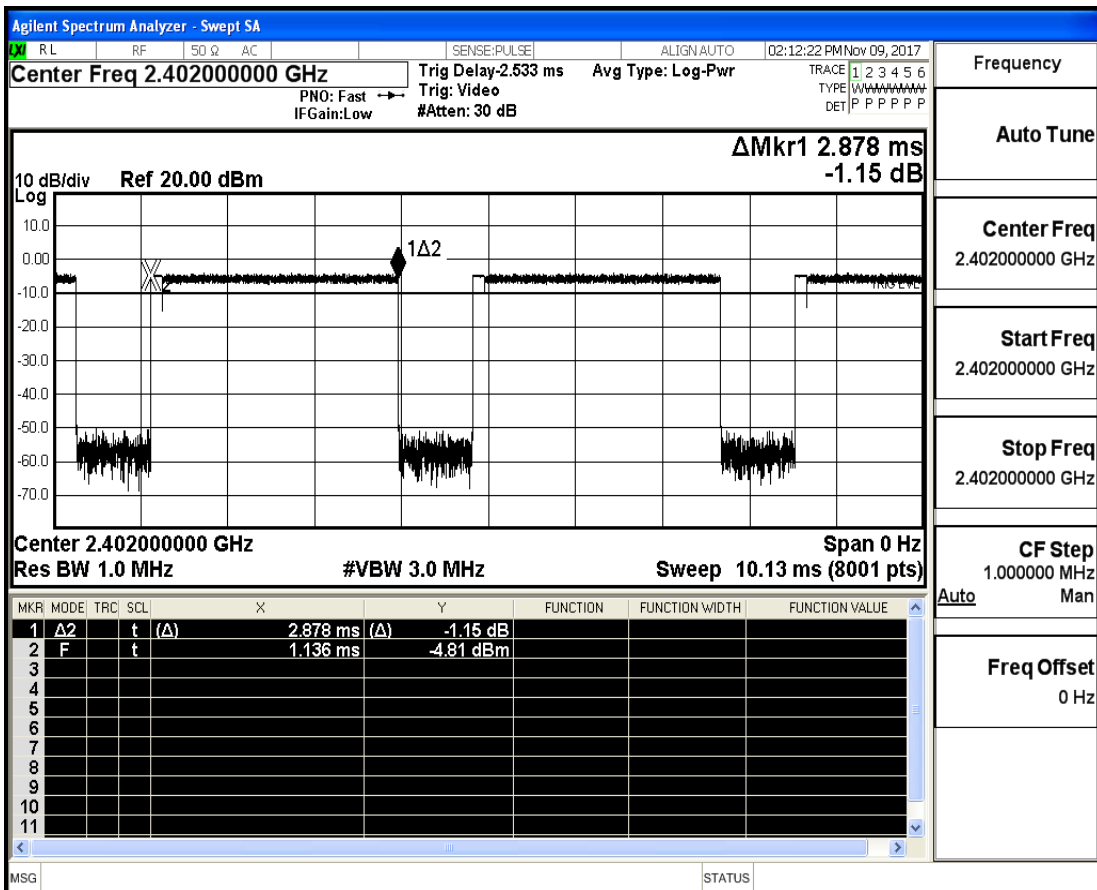
Dwell Time_2DH5_2441



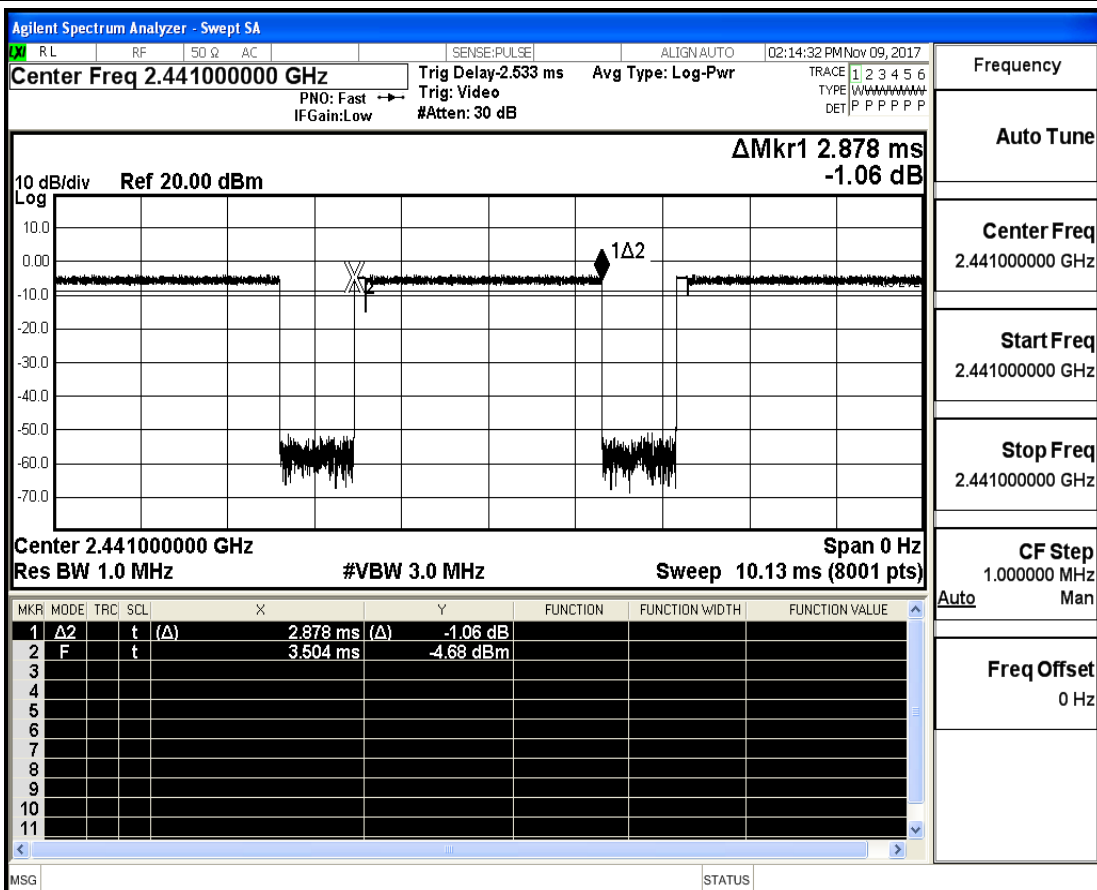
Dwell Time 2DH5 2480



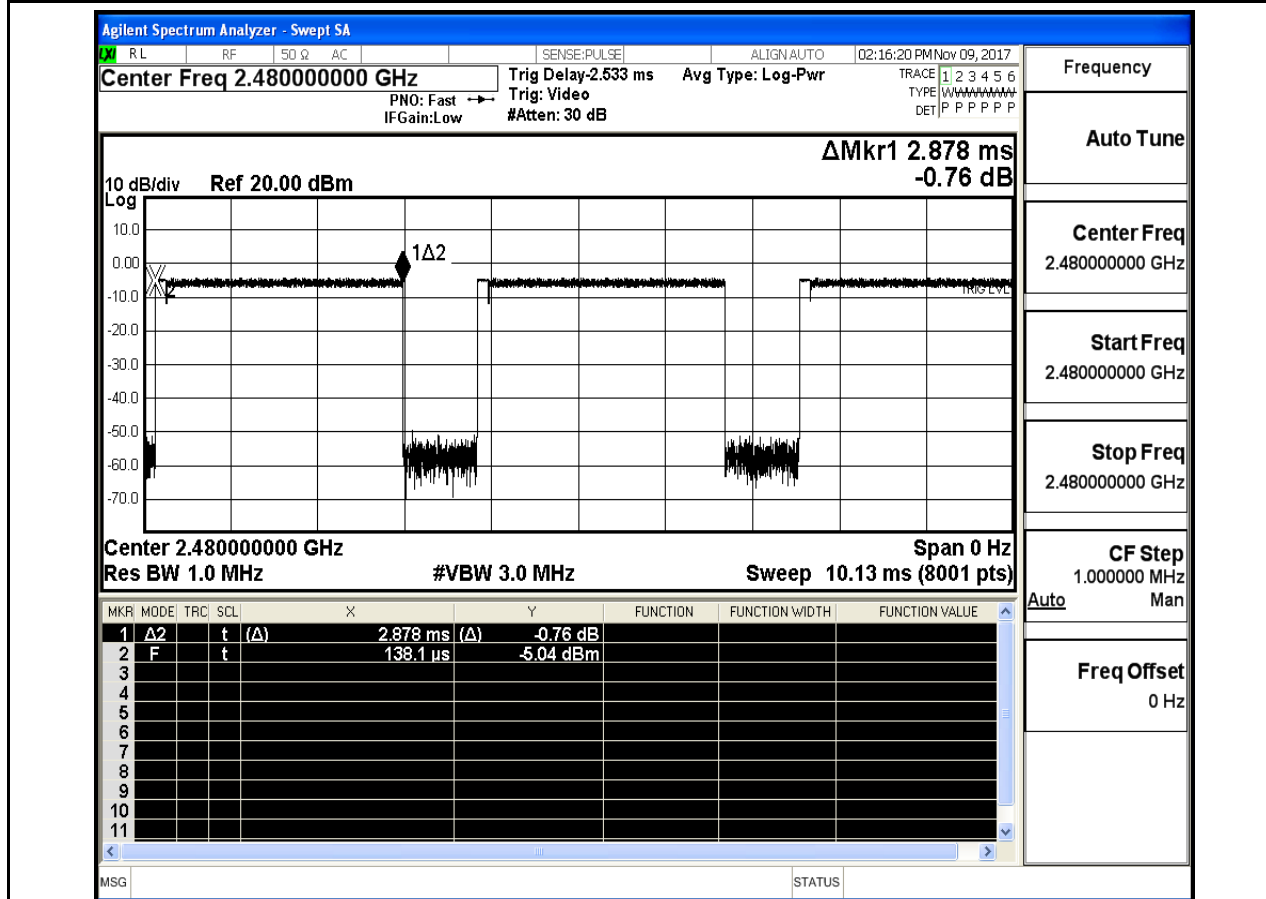
Dwell Time 3DH5 2402



Dwell Time 3DH5 2441



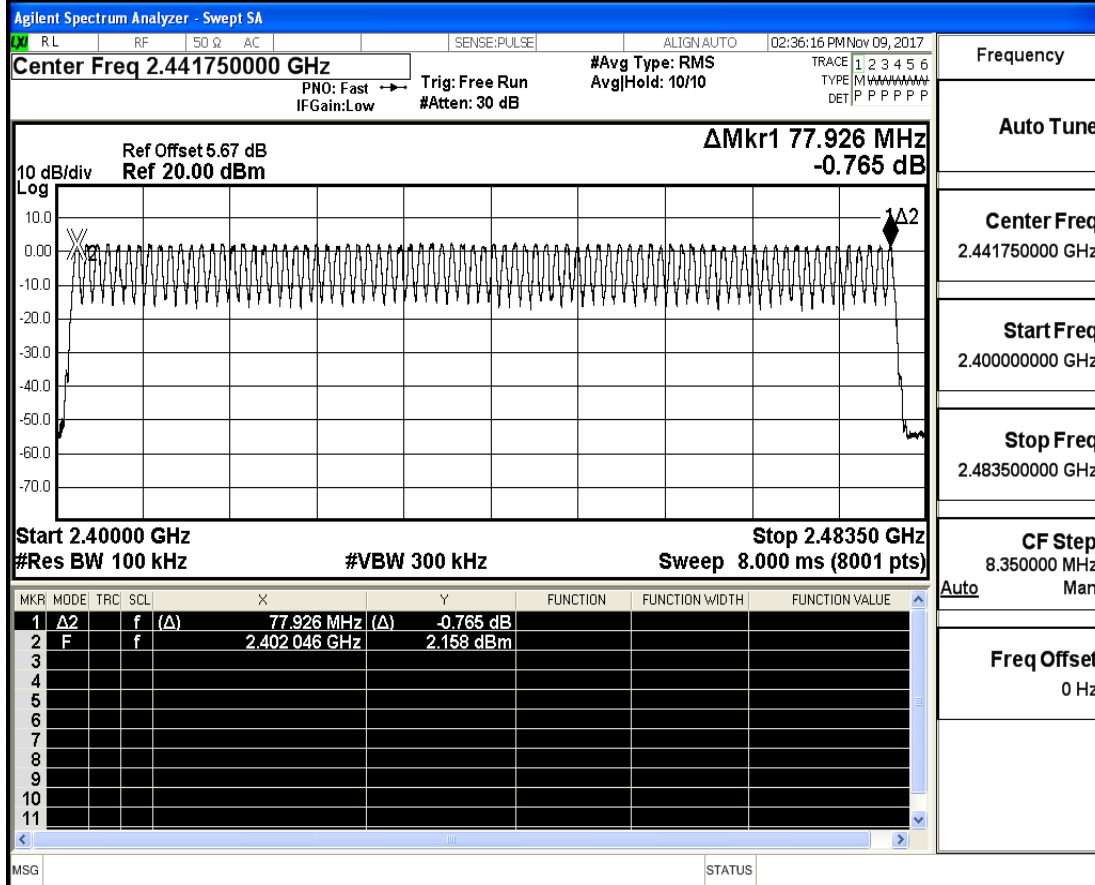
Dwell Time_3DH5_2480



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



Frequency

Auto Tune

Center Freq
2.441750000 GHz

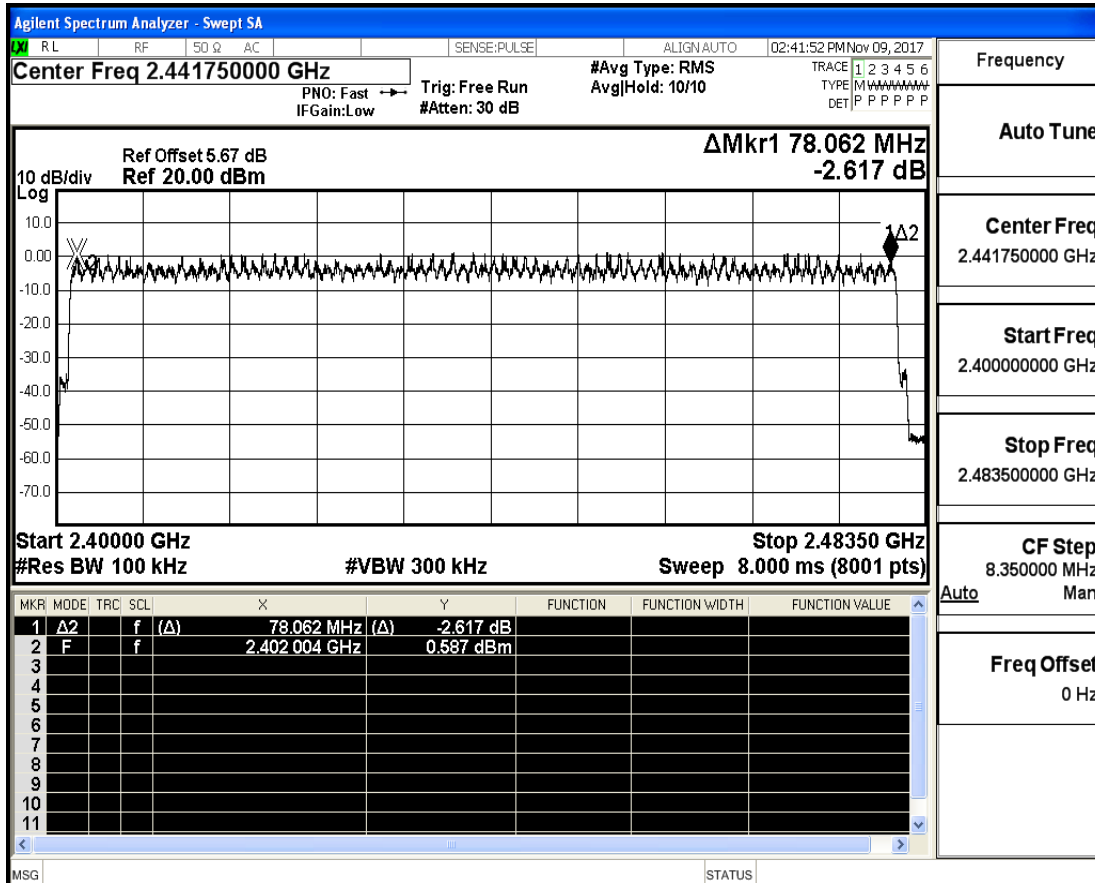
Start Freq
2.400000000 GHz

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

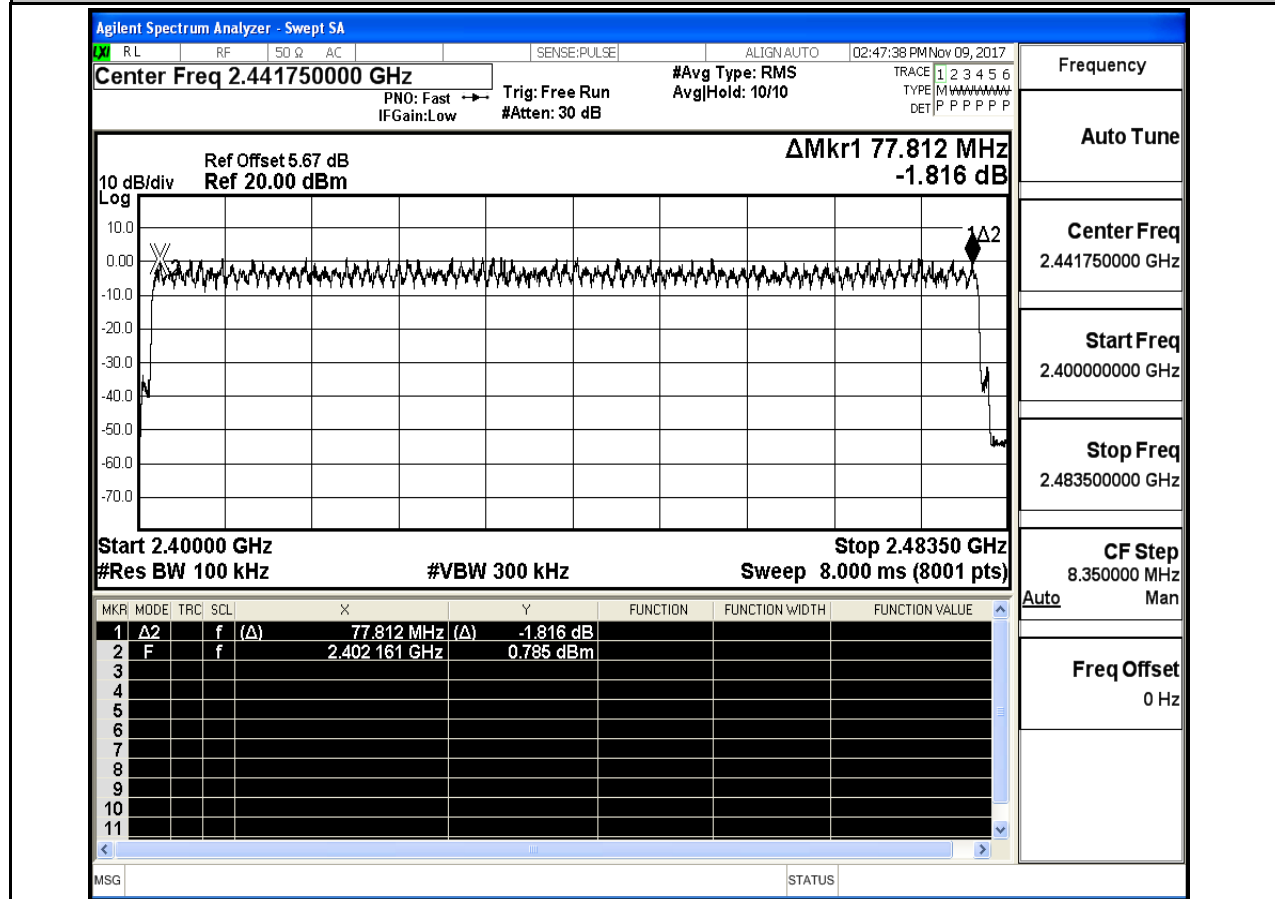
Start Freq
2.400000000 GHz

Stop Freq
2.483500000 GHz

CF Step
8.350000 MHz
Auto Man

Freq Offset
0 Hz

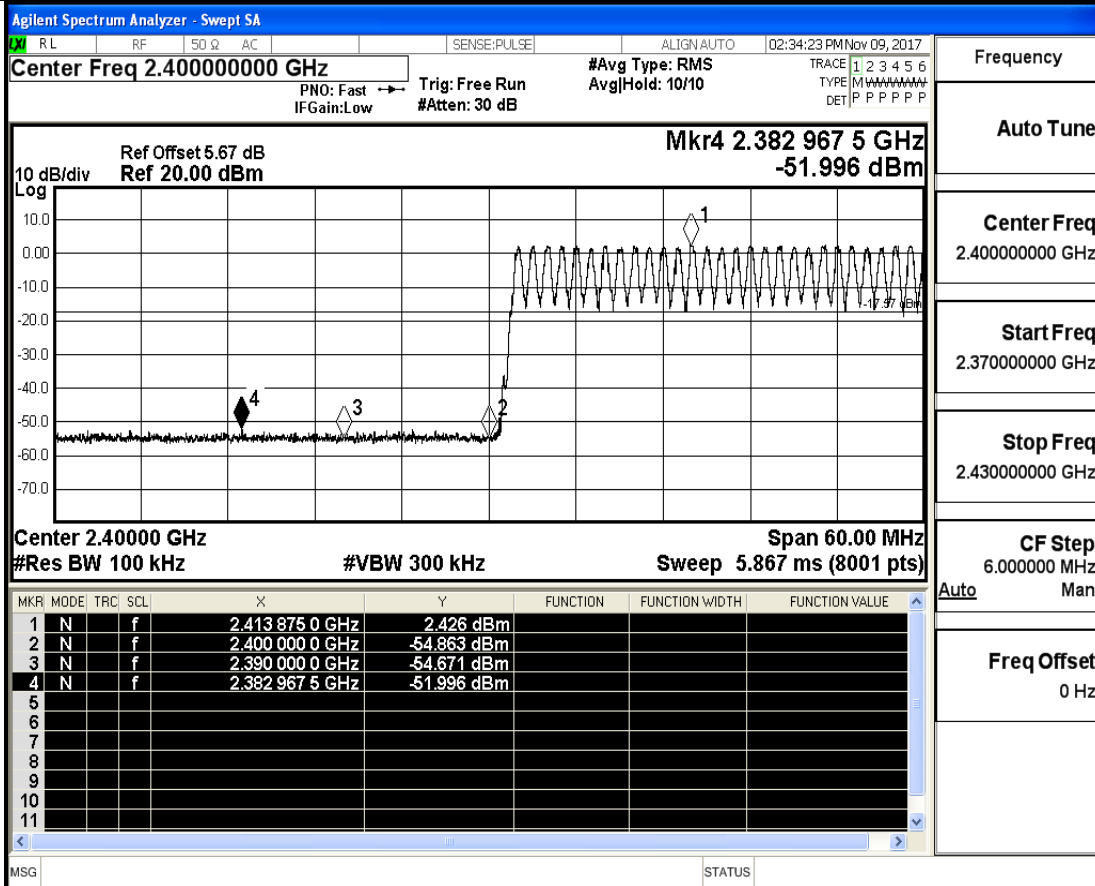
Hopping Channel Number_3DH5_2402



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	2.426	-51.996	-17.57	PASS
DH5	2402	Off	2.408	-52.736	-17.59	PASS
DH5	2480	On	2.128	-50.302	-17.87	PASS
DH5	2480	Off	2.169	-52.768	-17.83	PASS
2DH5	2402	On	1.066	-52.032	-18.93	PASS
2DH5	2402	Off	-0.602	-52.101	-20.6	PASS
2DH5	2480	On	0.866	-51.148	-19.13	PASS
2DH5	2480	Off	0.825	-52.484	-19.18	PASS
3DH5	2402	On	1.001	-52.268	-19	PASS
3DH5	2402	Off	0.849	-52.490	-19.15	PASS
3DH5	2480	On	0.928	-50.621	-19.07	PASS
3DH5	2480	Off	0.332	-52.419	-19.67	PASS

Band-edge for RF Conducted Emissions_DH5_2402_Hopping On



Frequency

Auto Tune

Center Freq
2.400000000 GHz

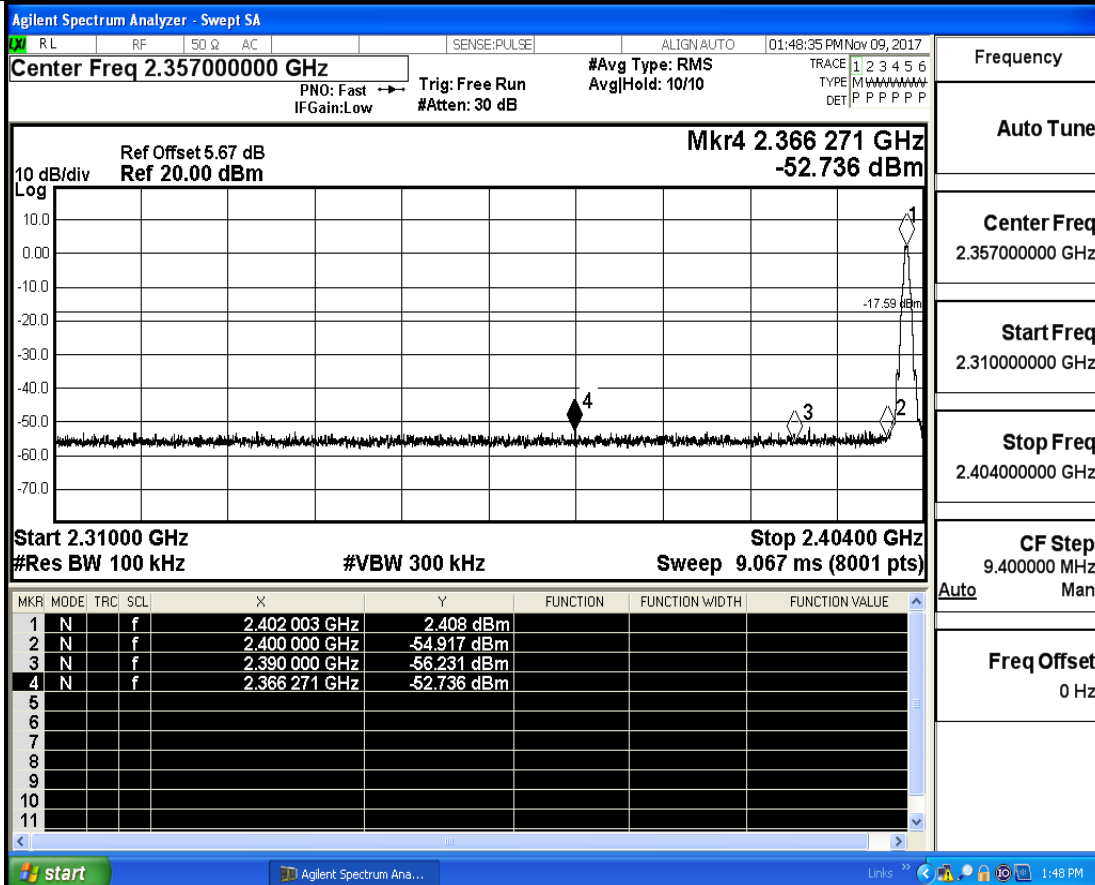
Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

CF Step
6.000000 MHz
Auto

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_DH5_2402_Hopping Off



Frequency

Auto Tune

Center Freq
2.357000000 GHz

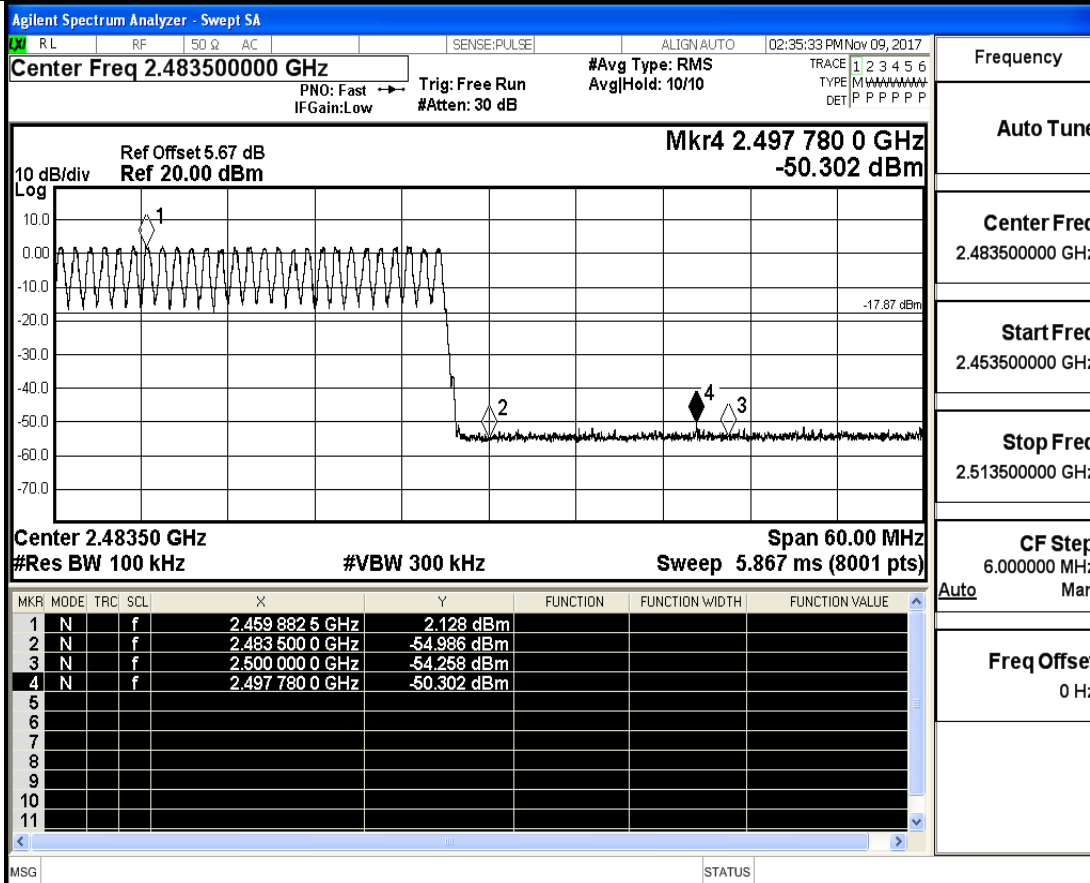
Start Freq
2.310000000 GHz

Stop Freq
2.404000000 GHz

CF Step
9.400000 MHz
Auto

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

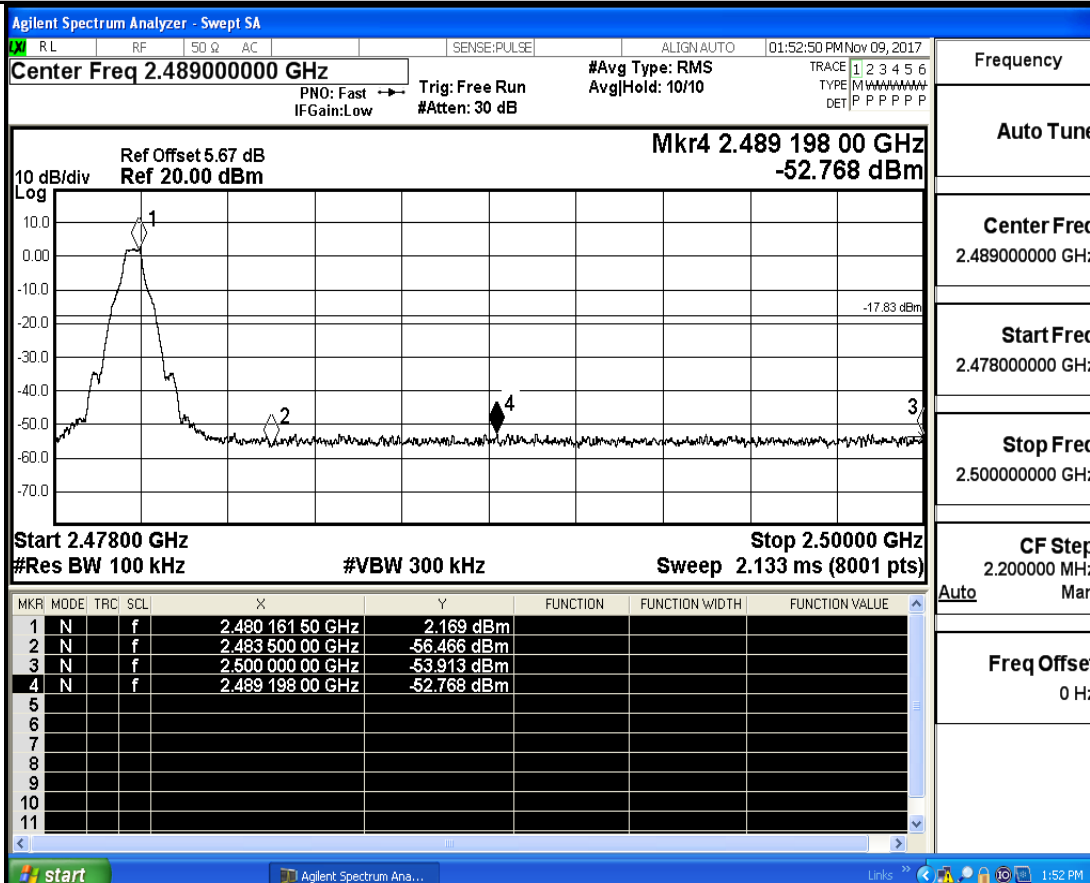
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_DH5_2480_Hopping Off



Frequency

Auto Tune

Center Freq
2.489000000 GHz

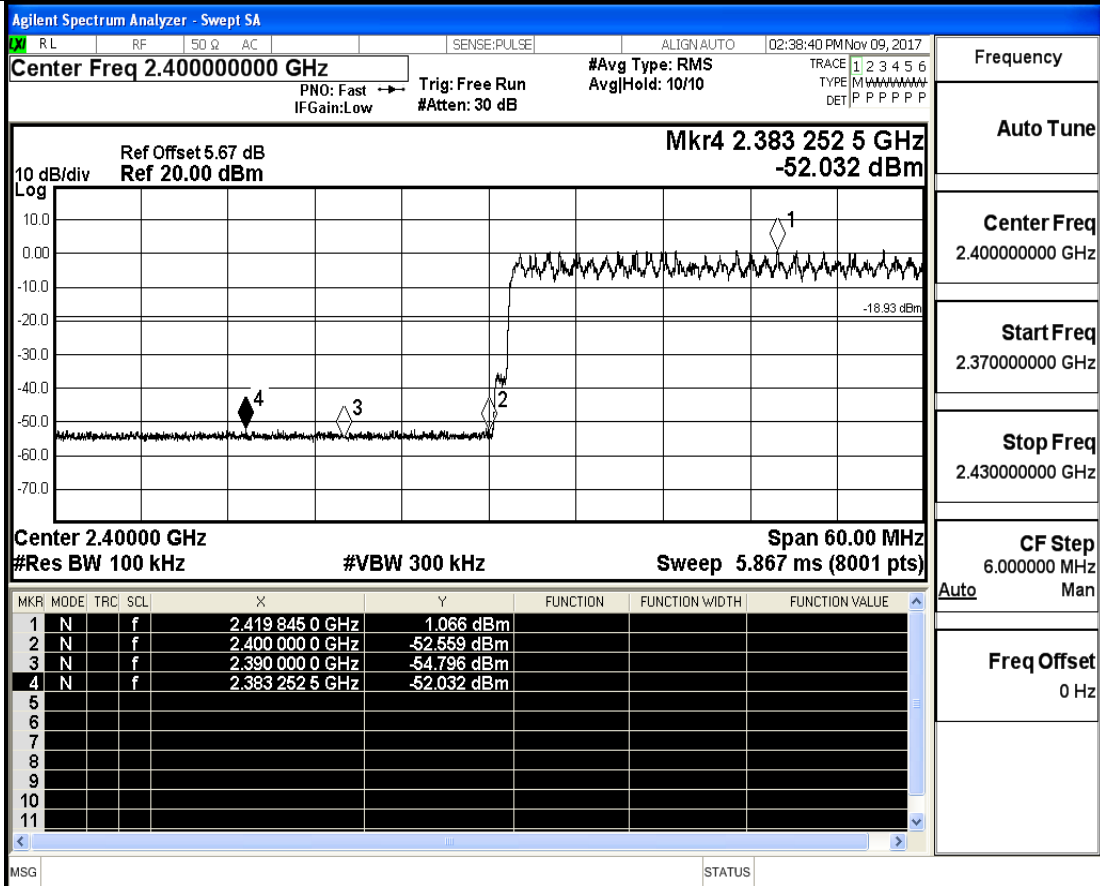
Start Freq
2.478000000 GHz

Stop Freq
2.500000000 GHz

CF Step
2.200000 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

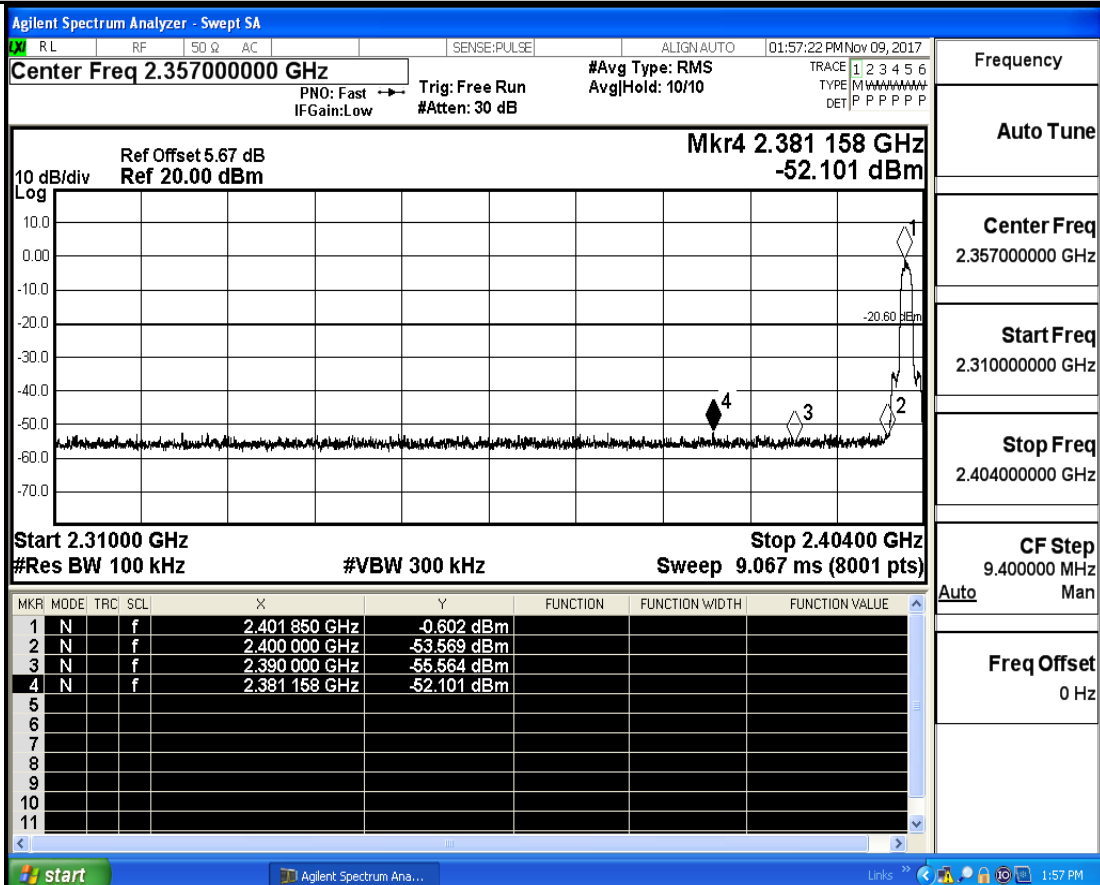
Start Freq
2.370000000 GHz

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
2.357000000 GHz

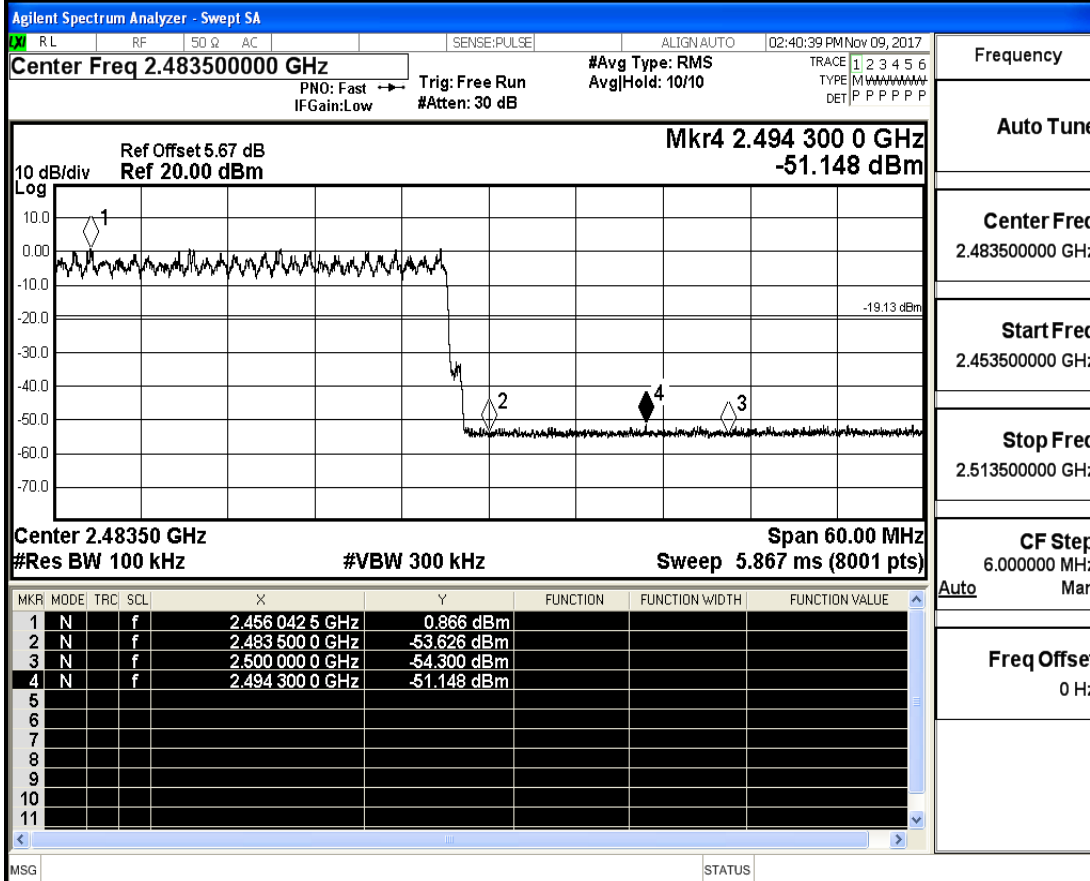
Start Freq
2.310000000 GHz

Stop Freq
2.404000000 GHz

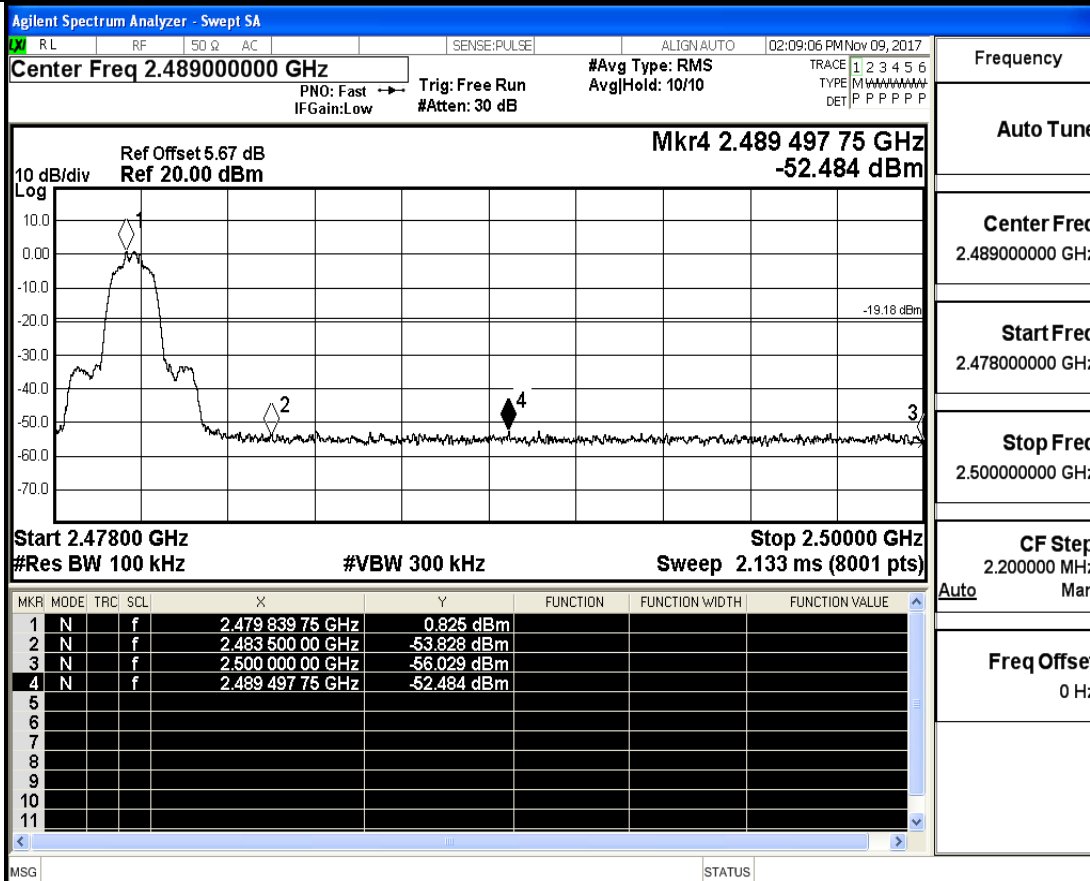
CF Step
9.400000 MHz
Auto Man

Freq Offset
0 Hz

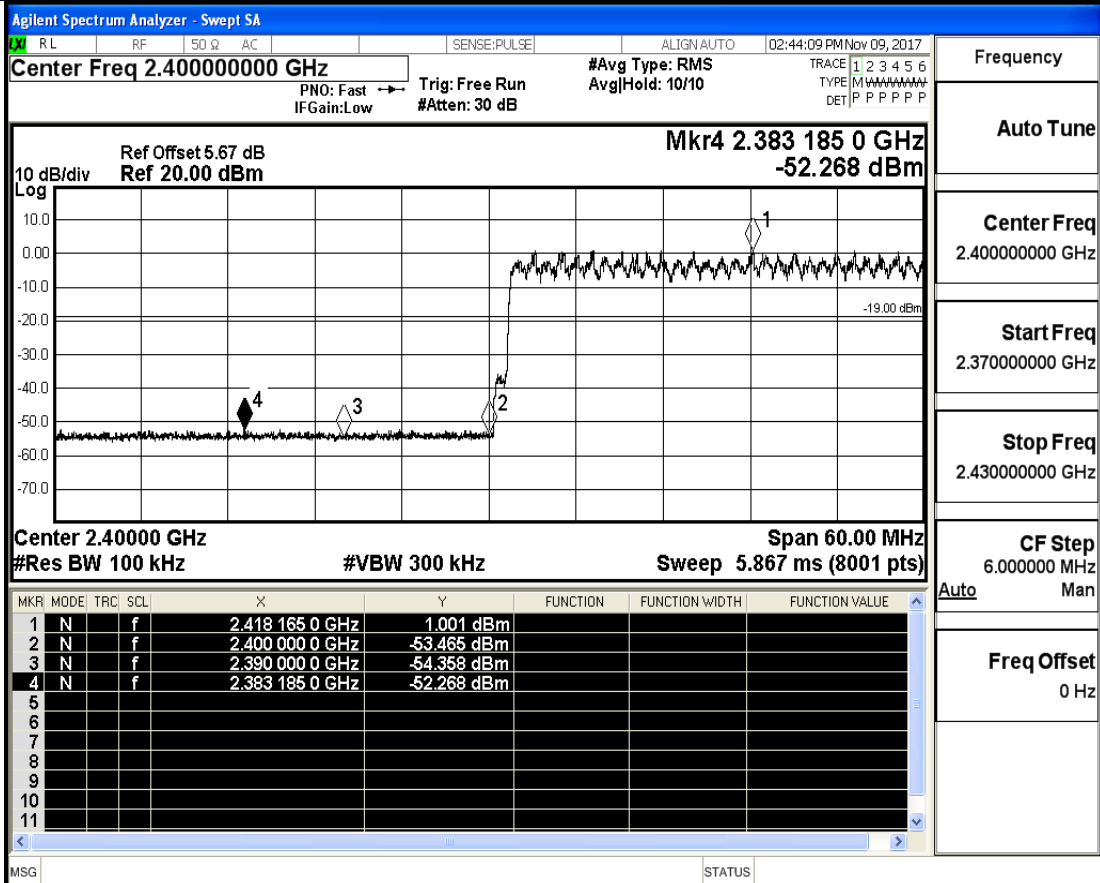
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



Frequency

Auto Tune

Center Freq
2.400000000 GHz

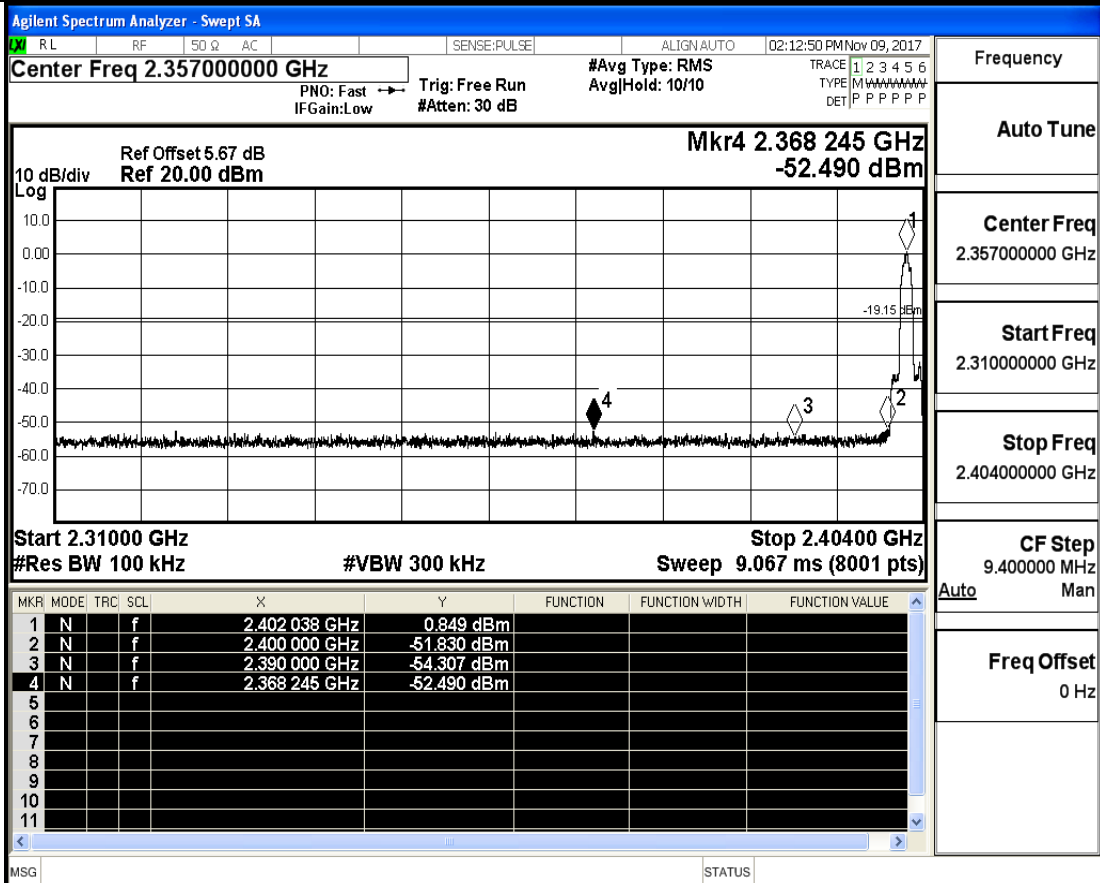
Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_3DH5_2402_Hopping Off



Frequency

Auto Tune

Center Freq
2.357000000 GHz

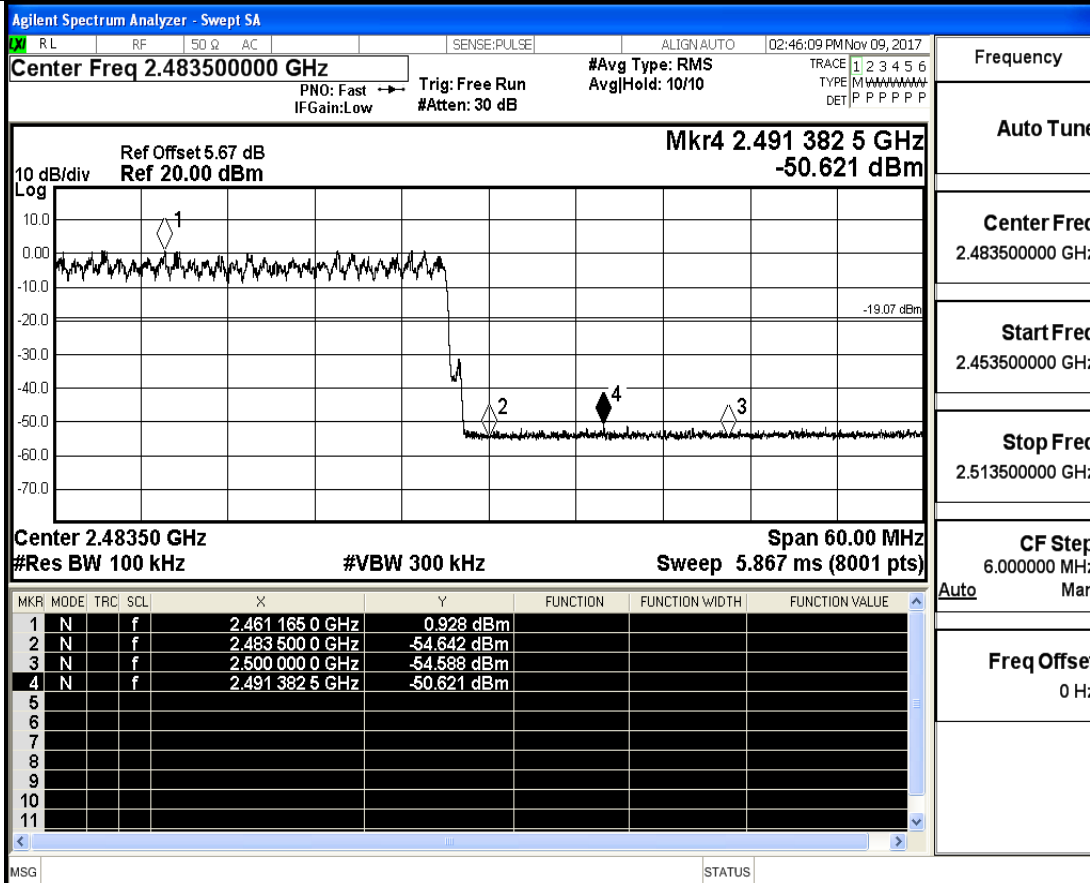
Start Freq
2.310000000 GHz

Stop Freq
2.404000000 GHz

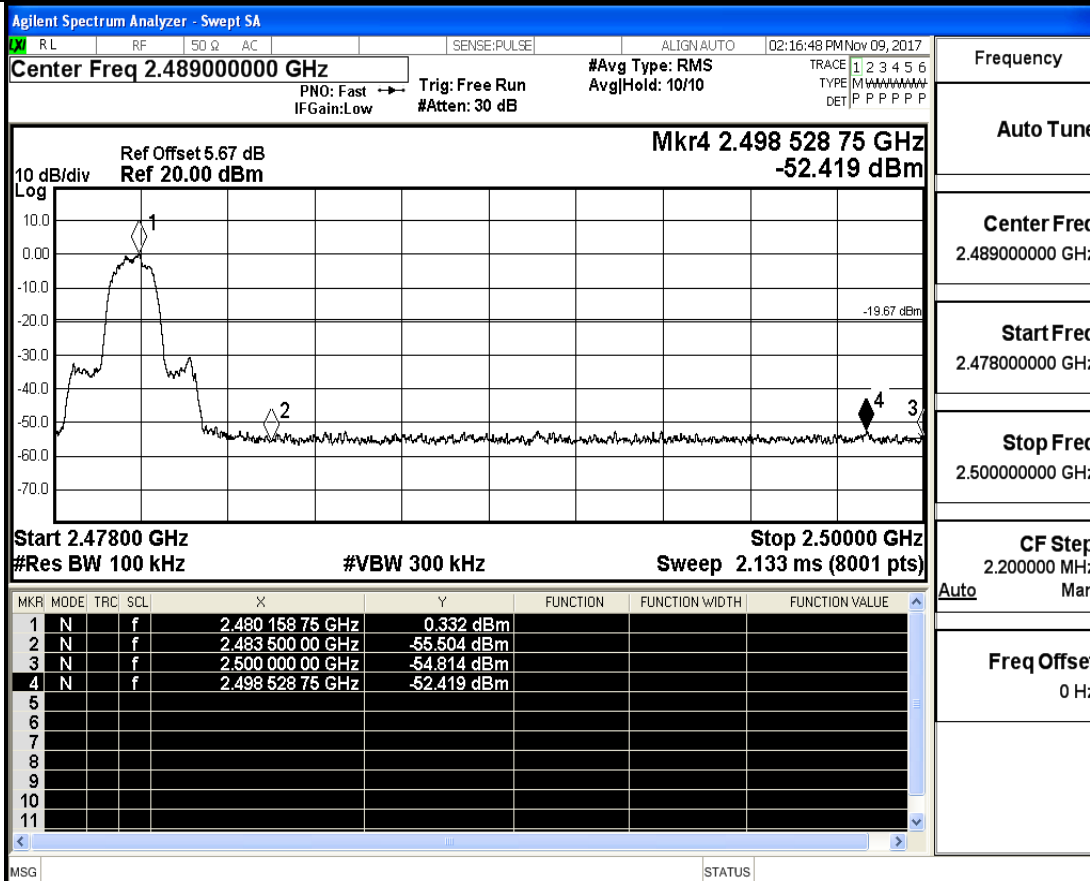
CF Step
9.400000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



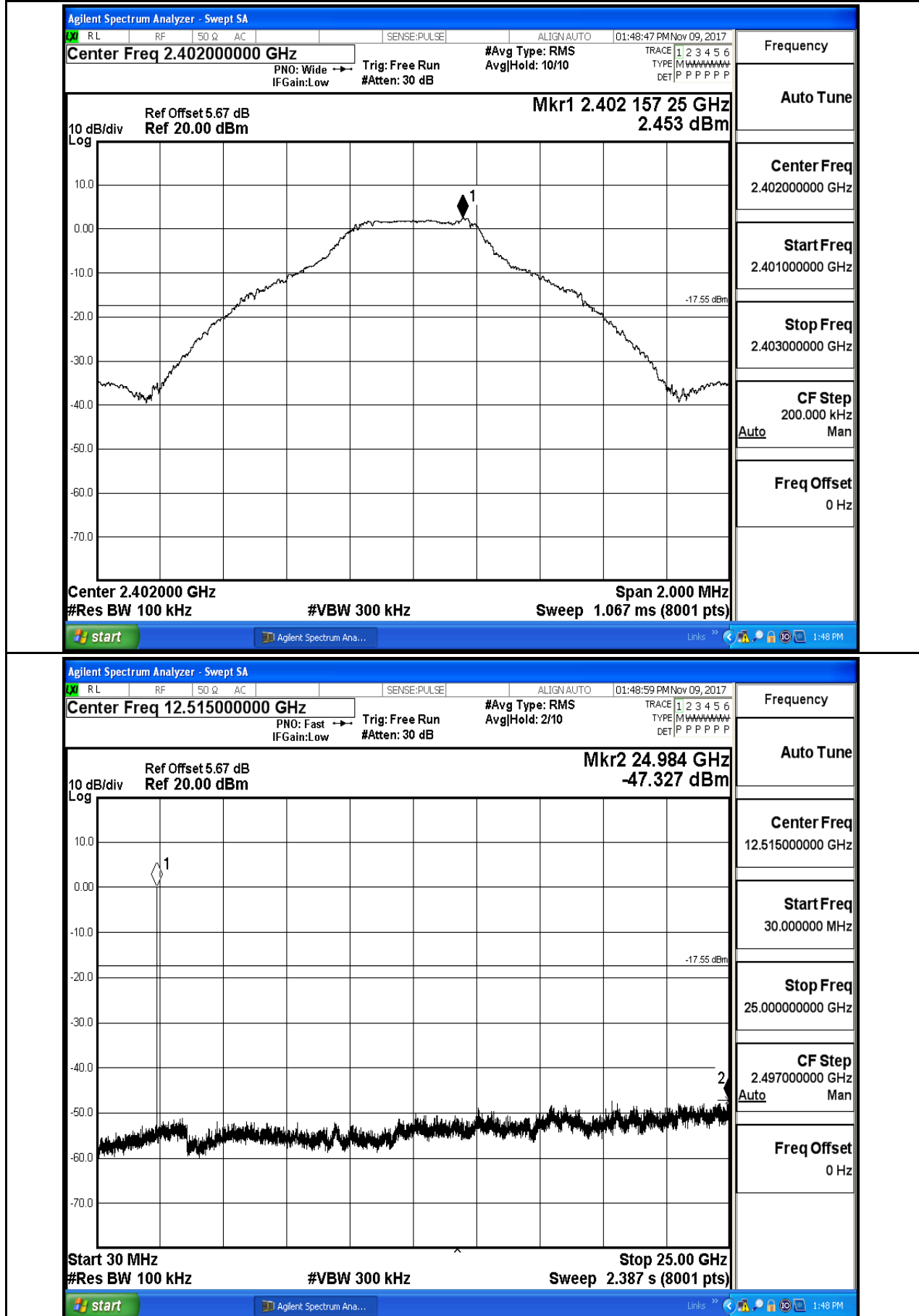
Band-edge for RF Conducted Emissions_3DH5_2480_Hopping Off



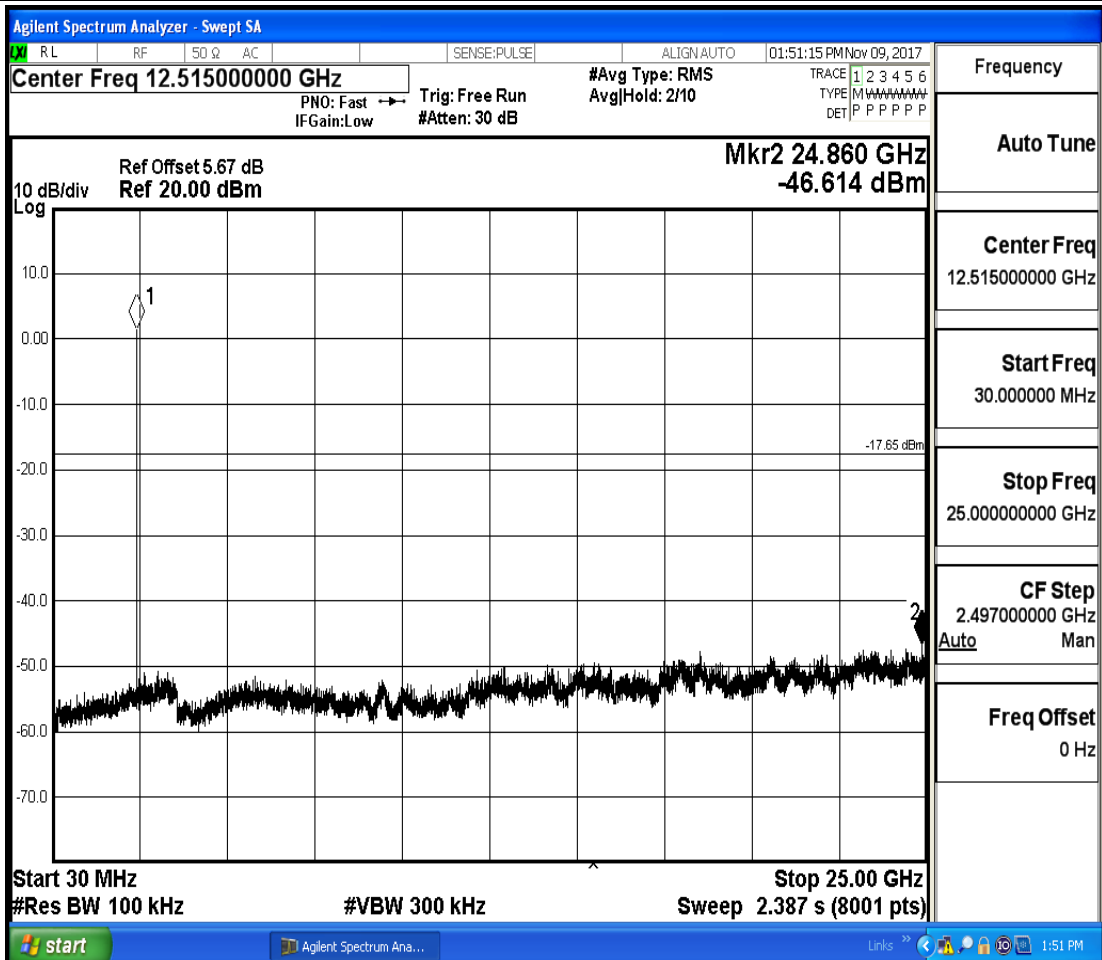
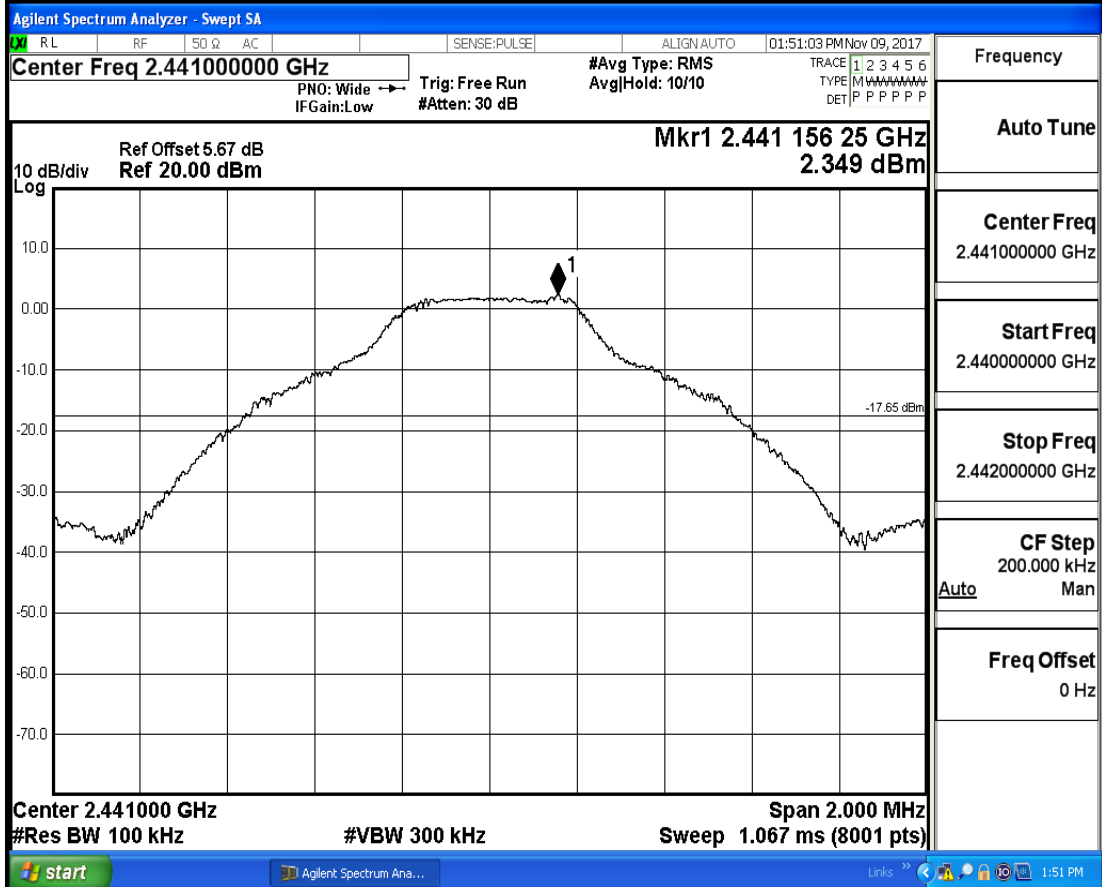
7.RF Conducted Spurious Emissions

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
DH5	2402	30	25000	100	300	2.453	-47.327	<- 17.547	PASS
DH5	2441	30	25000	100	300	2.349	-46.614	<- 17.651	PASS
DH5	2480	30	25000	100	300	2.152	-47.130	<- 17.848	PASS
2DH5	2402	30	25000	100	300	0.708	-46.620	<- 19.292	PASS
2DH5	2441	30	25000	100	300	1.007	-46.914	<- 18.993	PASS
2DH5	2480	30	25000	100	300	0.634	-46.176	<- 19.366	PASS
3DH5	2402	30	25000	100	300	0.162	-46.269	<- 19.838	PASS
3DH5	2441	30	25000	100	300	0.726	-46.779	<- 19.274	PASS
3DH5	2480	30	25000	100	300	0.772	-47.227	<- 19.228	PASS

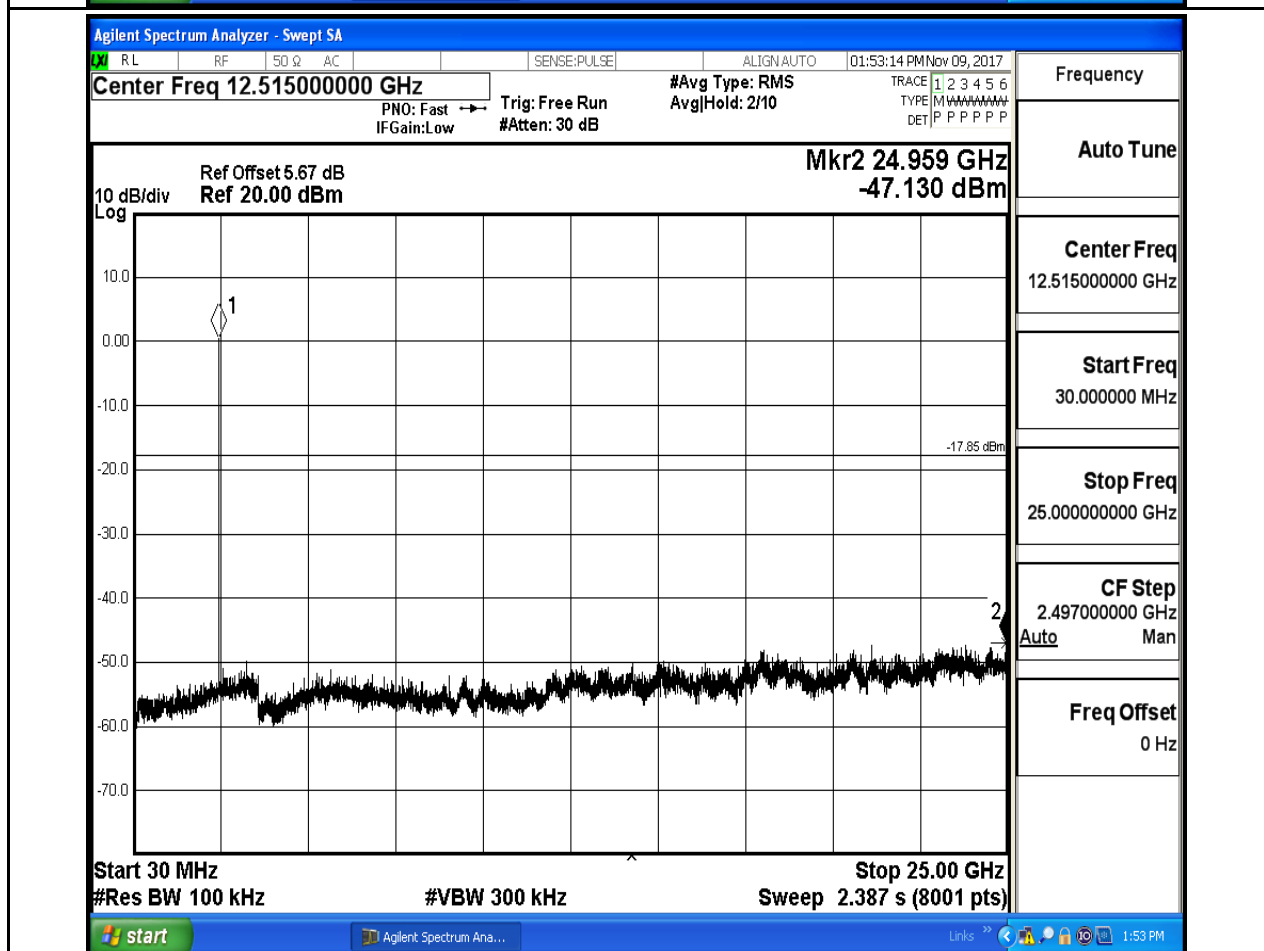
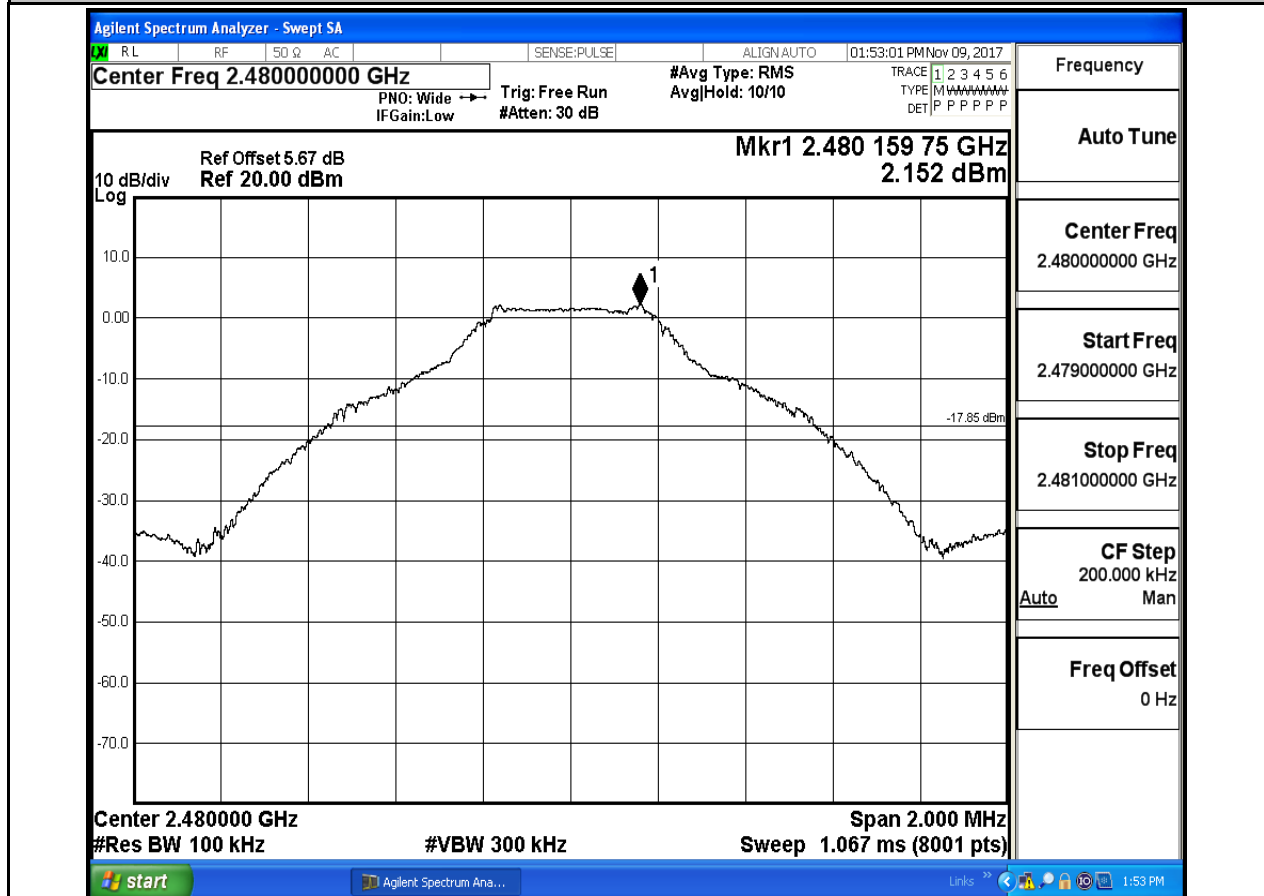
RF Conducted Spurious Emissions_DH5_2402



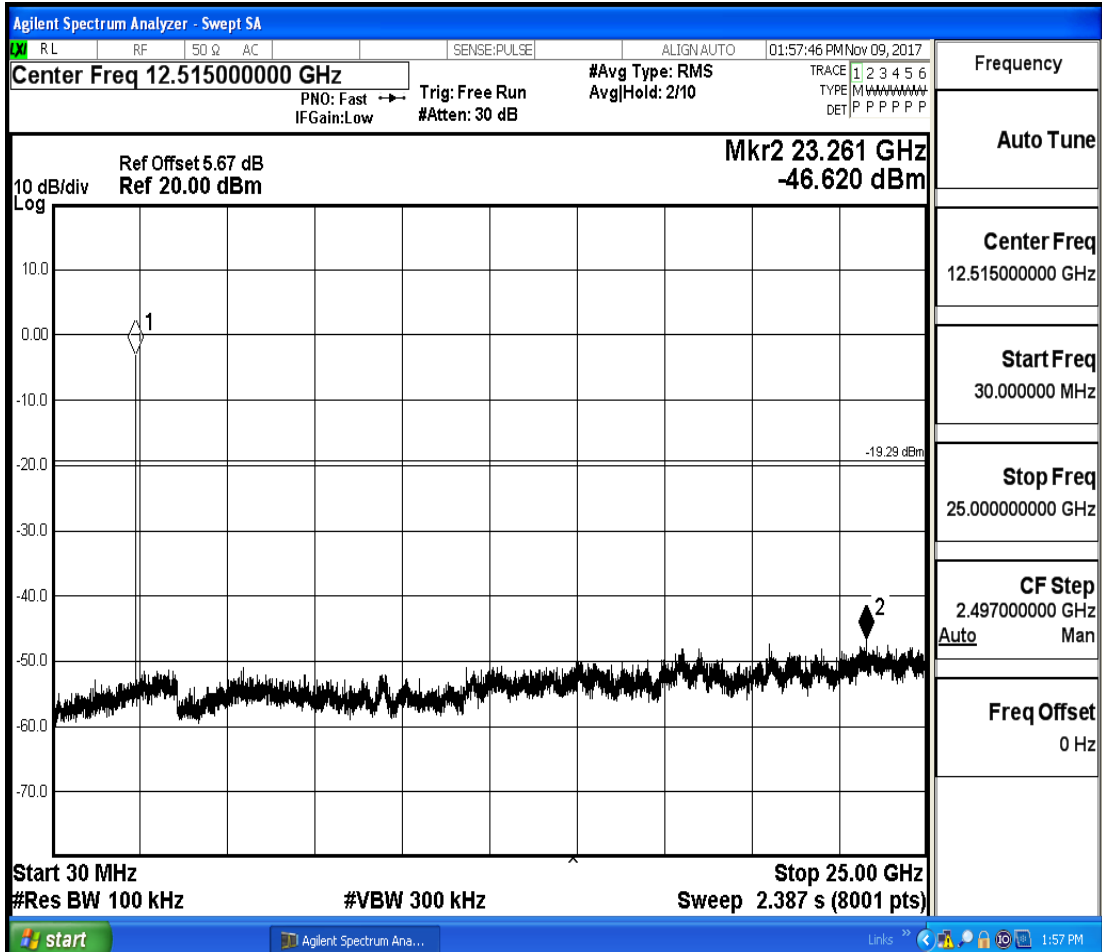
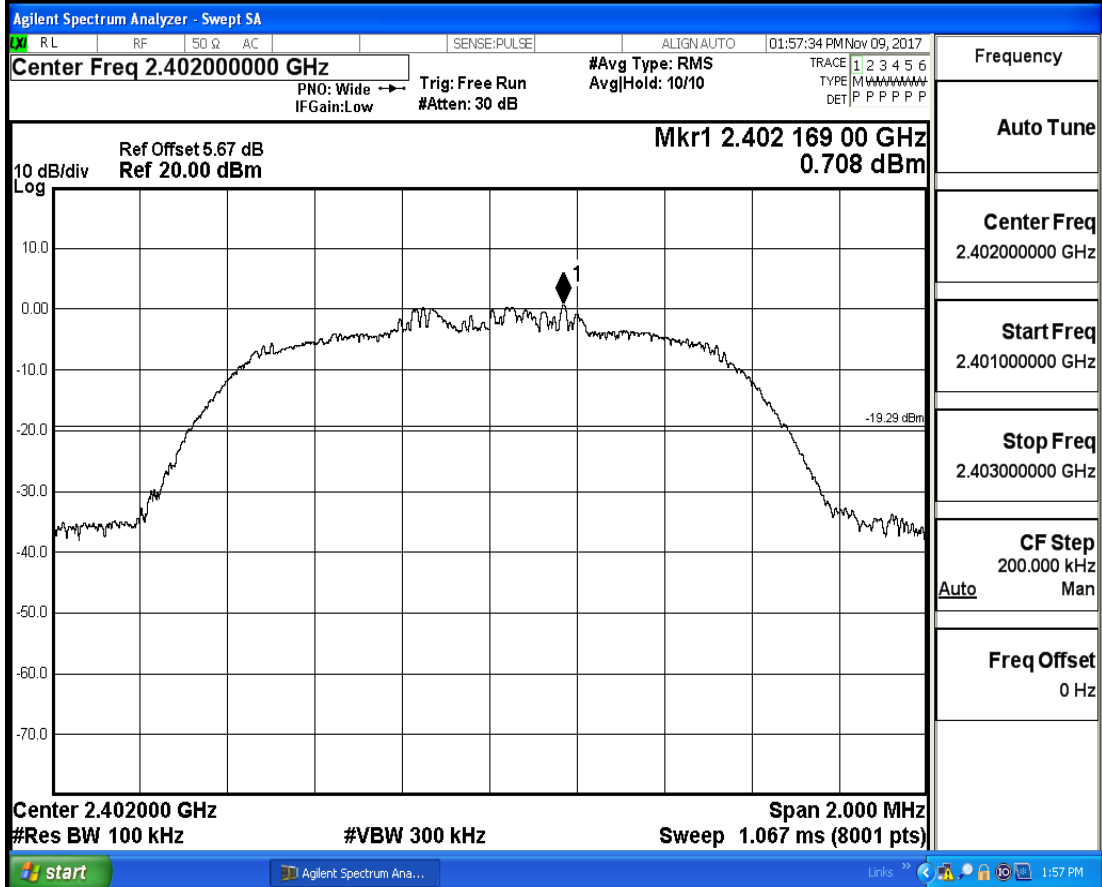
RF Conducted Spurious Emissions_DH5_2441



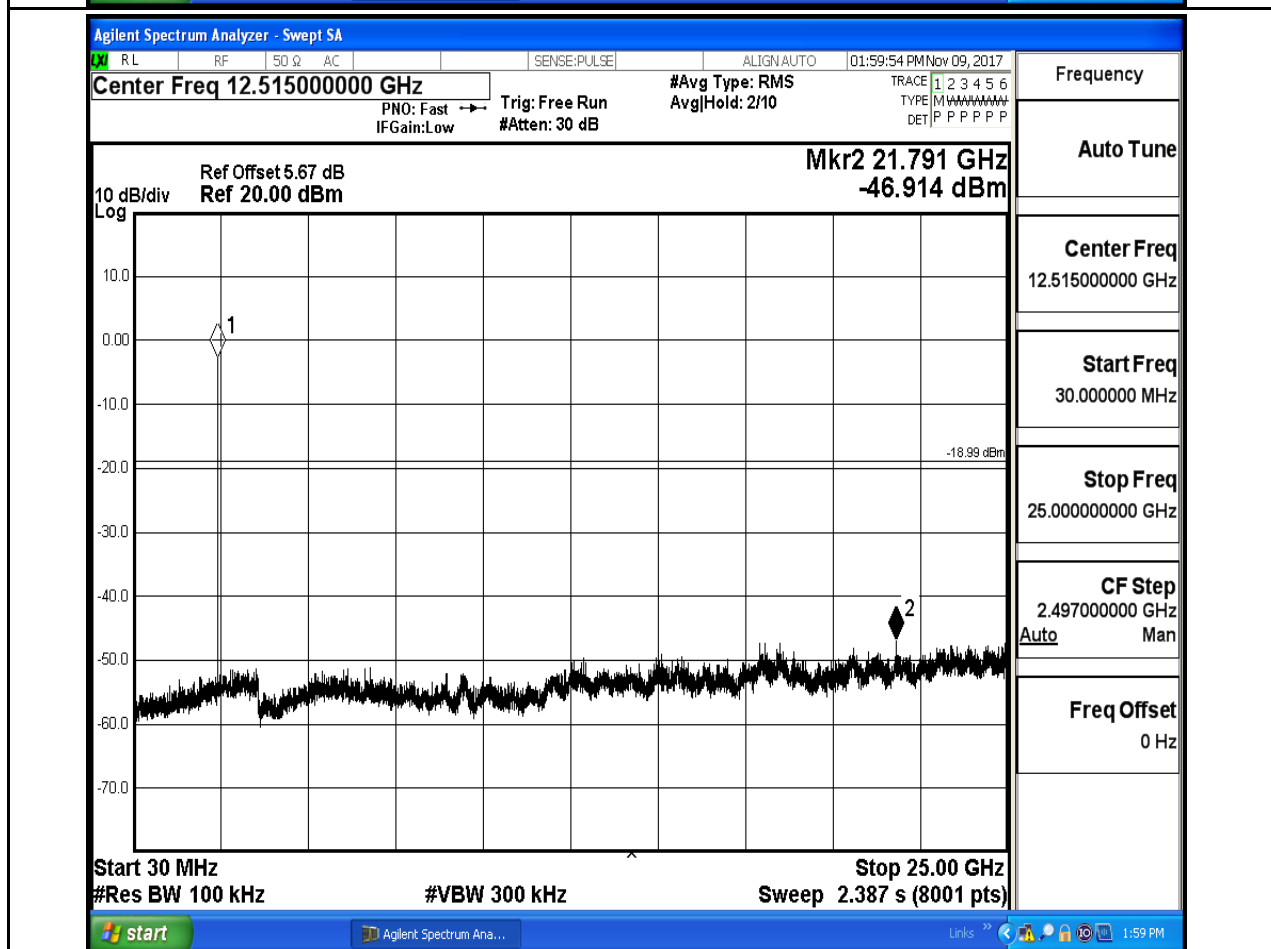
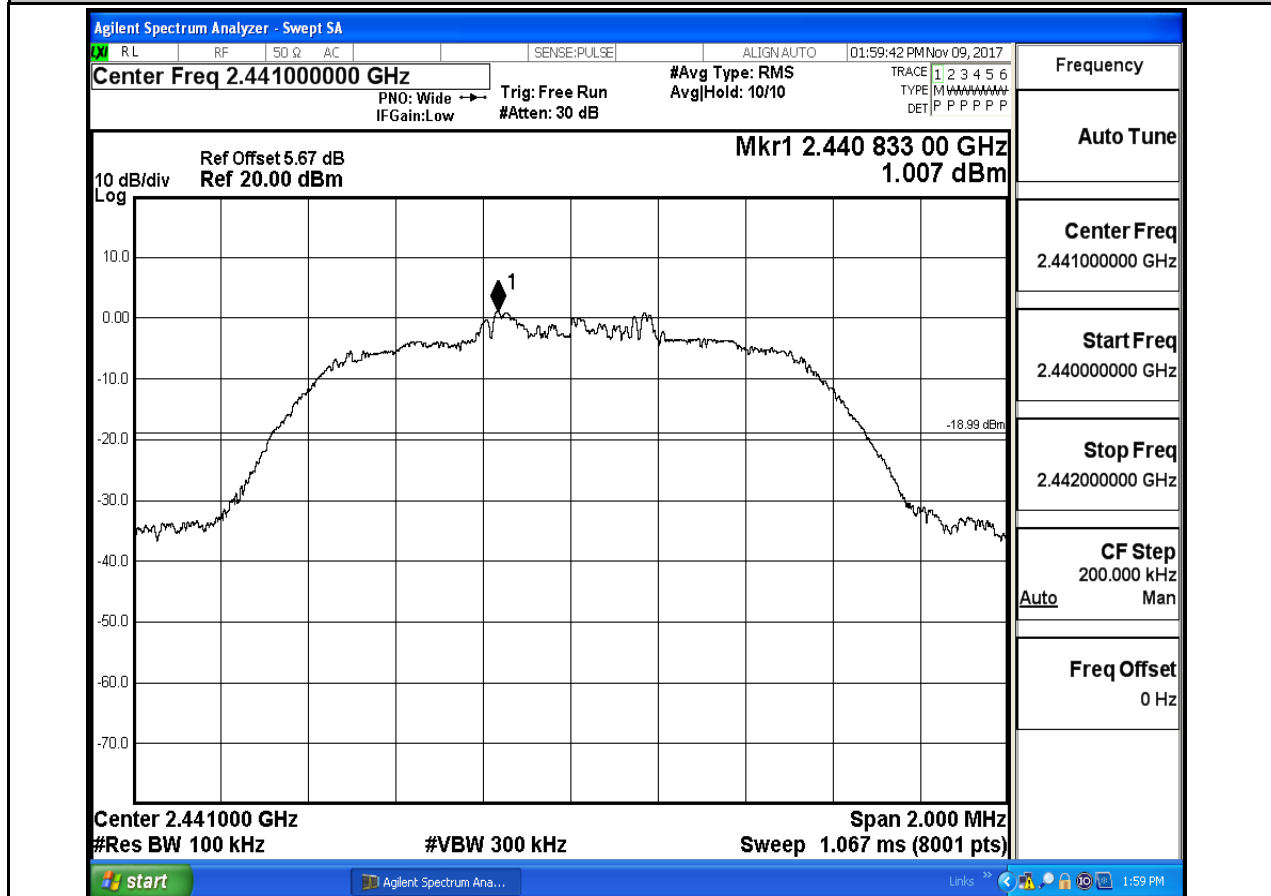
RF Conducted Spurious Emissions_DH5_2480



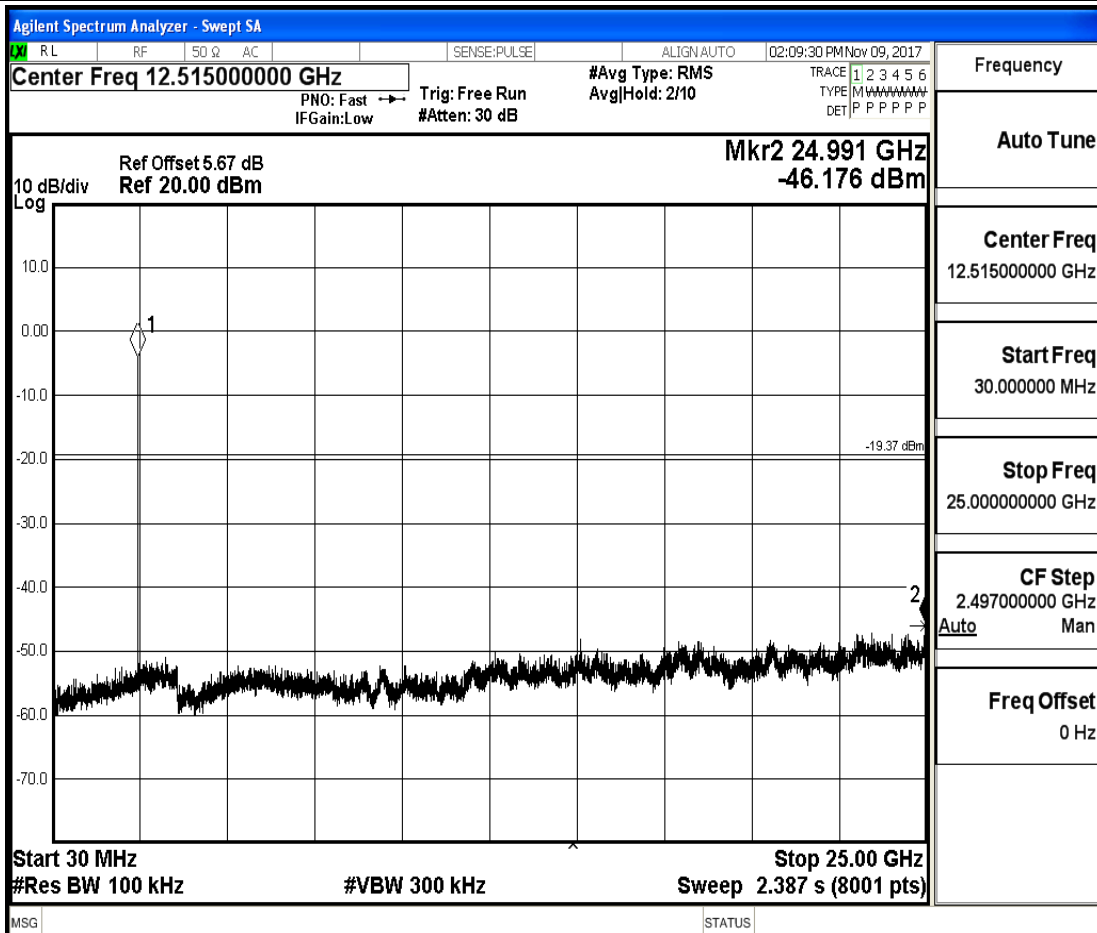
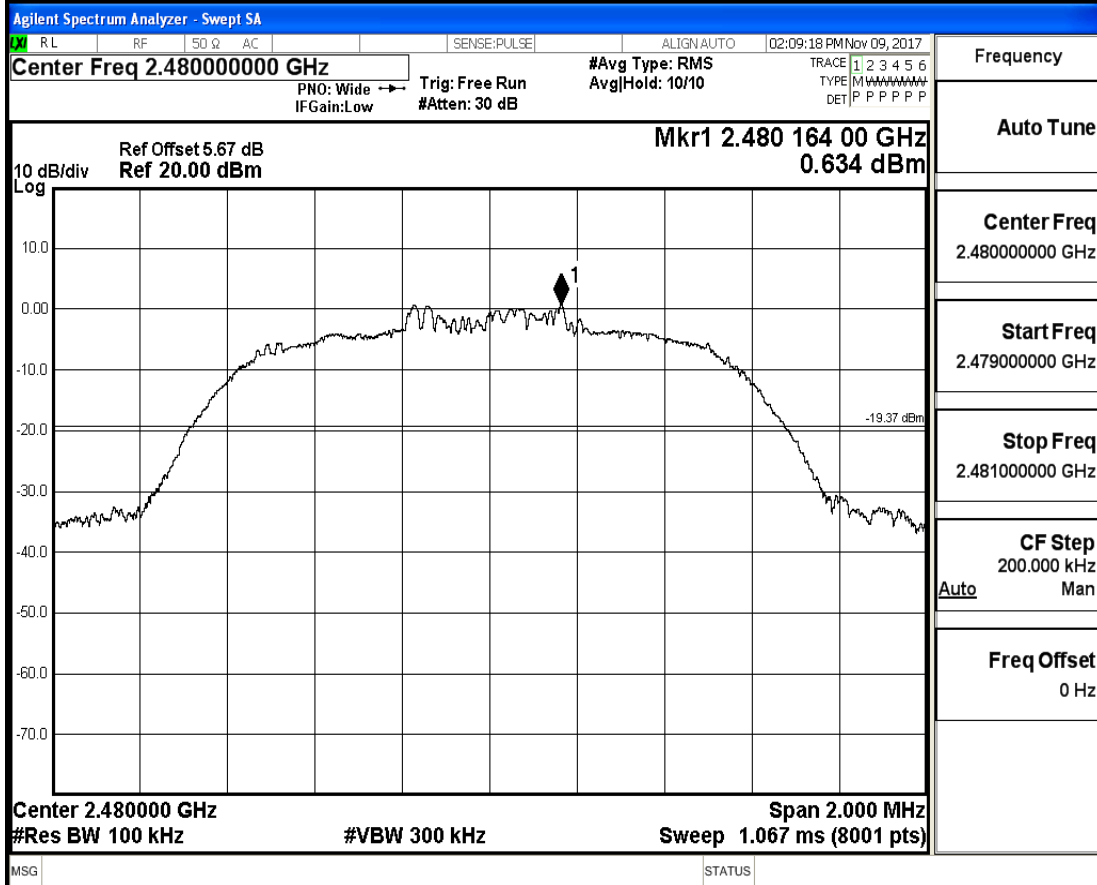
RF Conducted Spurious Emissions_2DH5_2402



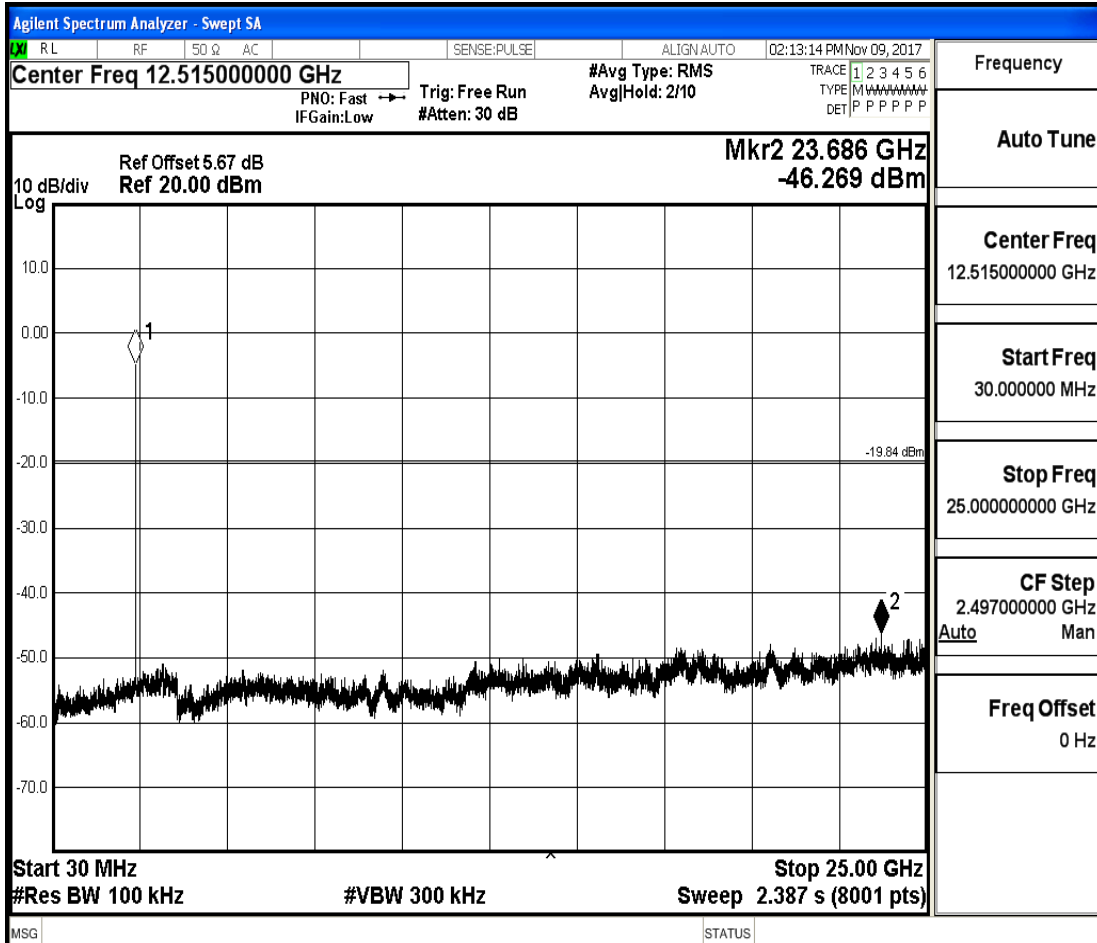
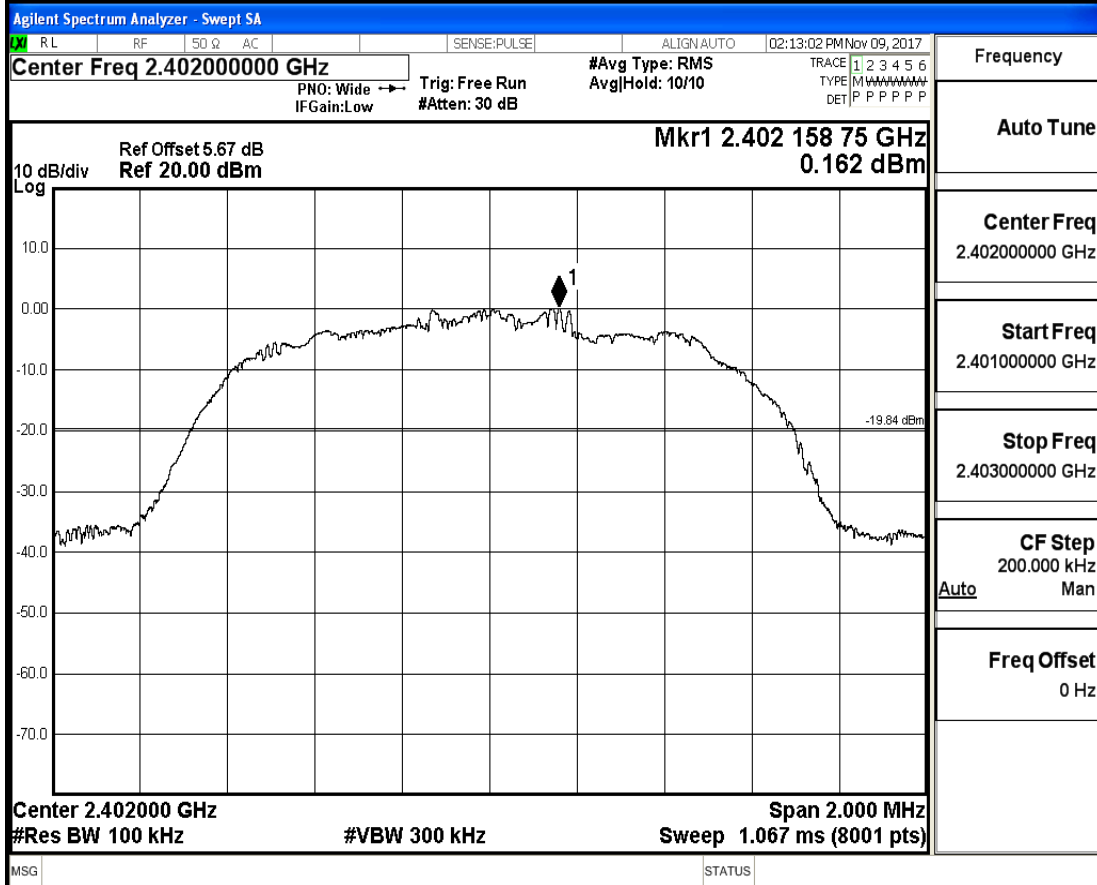
RF Conducted Spurious Emissions_2DH5_2441



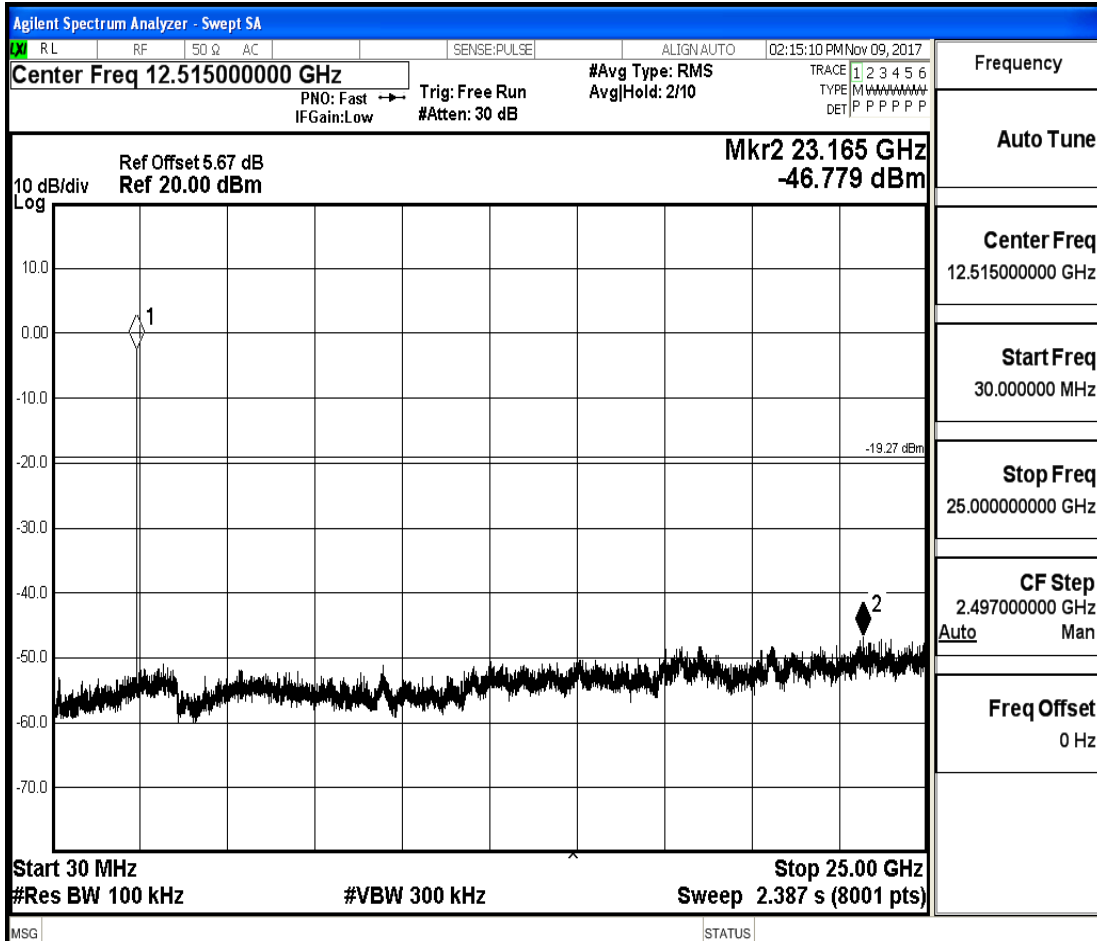
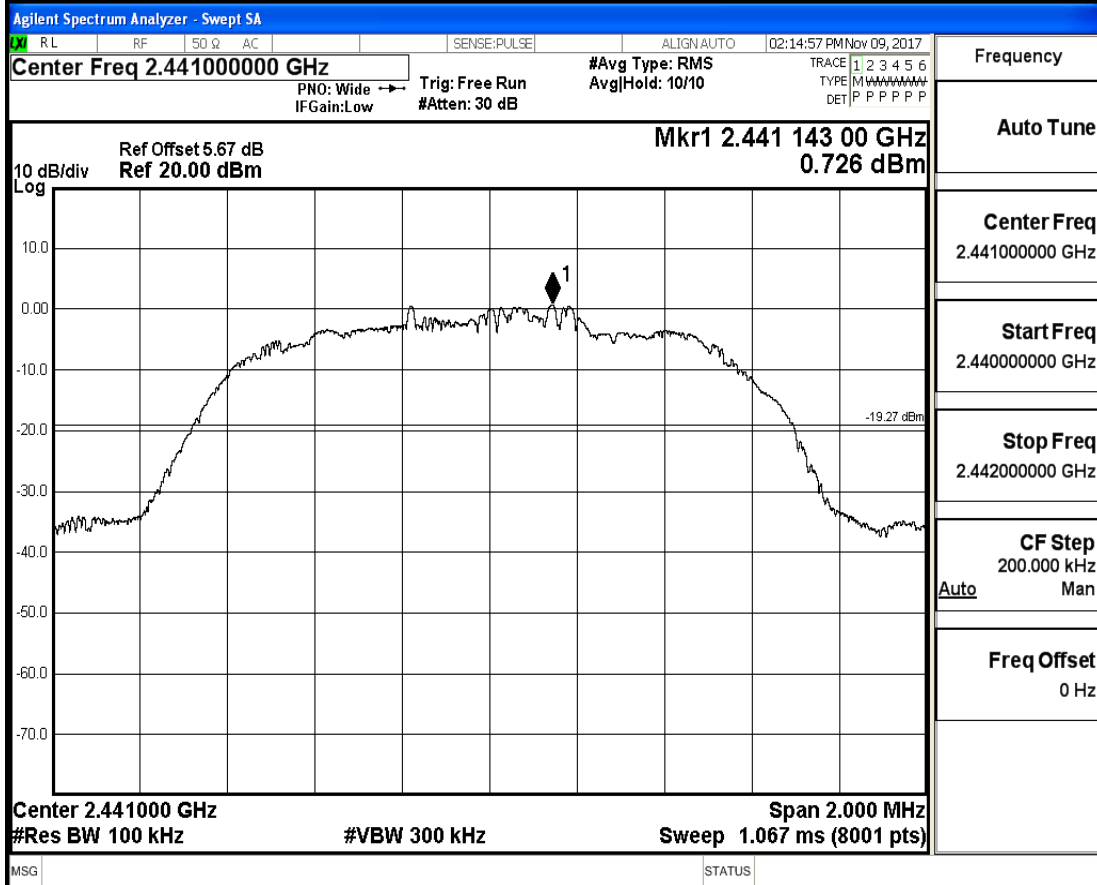
RF Conducted Spurious Emissions_2DH5_2480



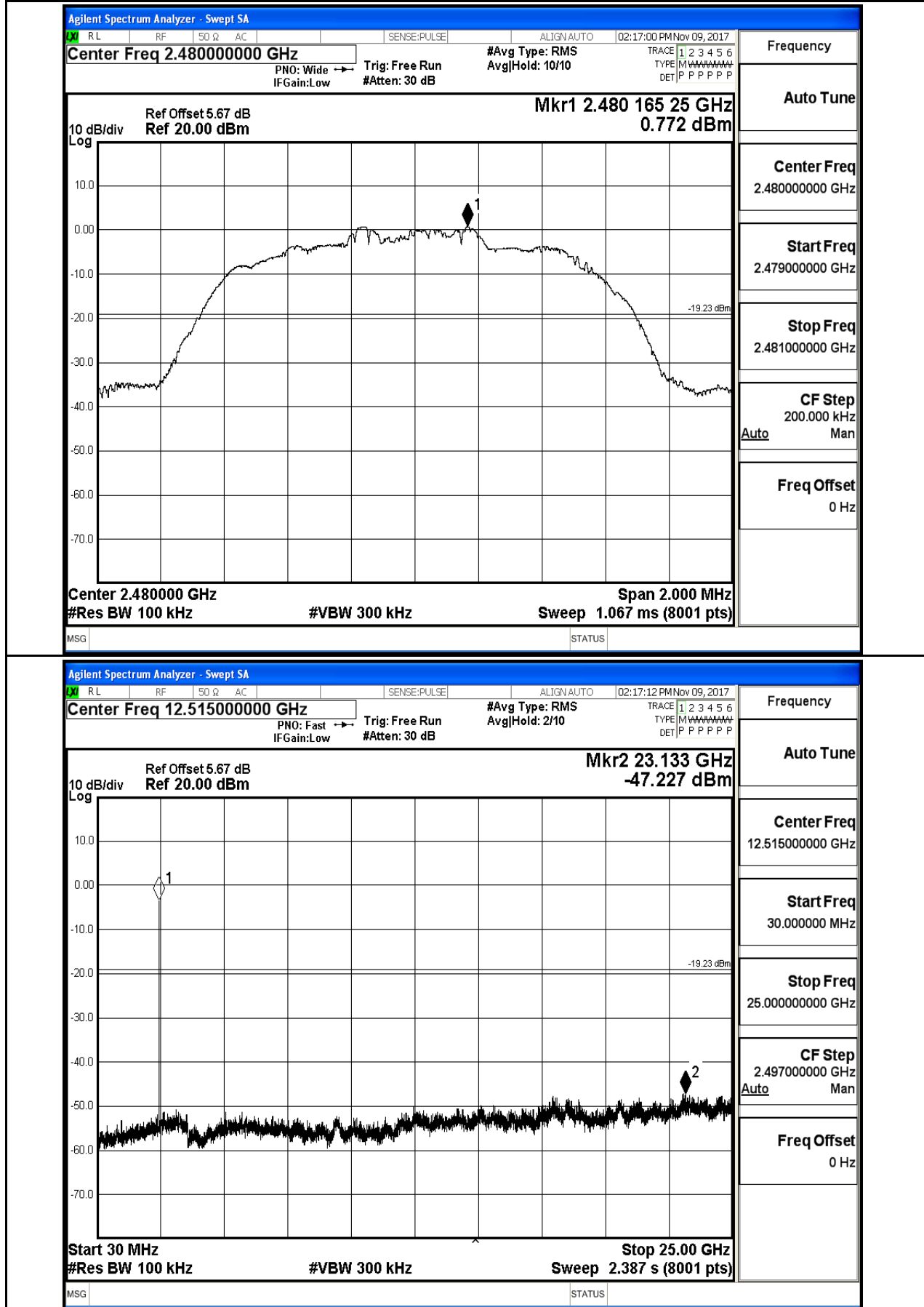
RF Conducted Spurious Emissions_3DH5_2402



RF Conducted Spurious Emissions_3DH5_2441



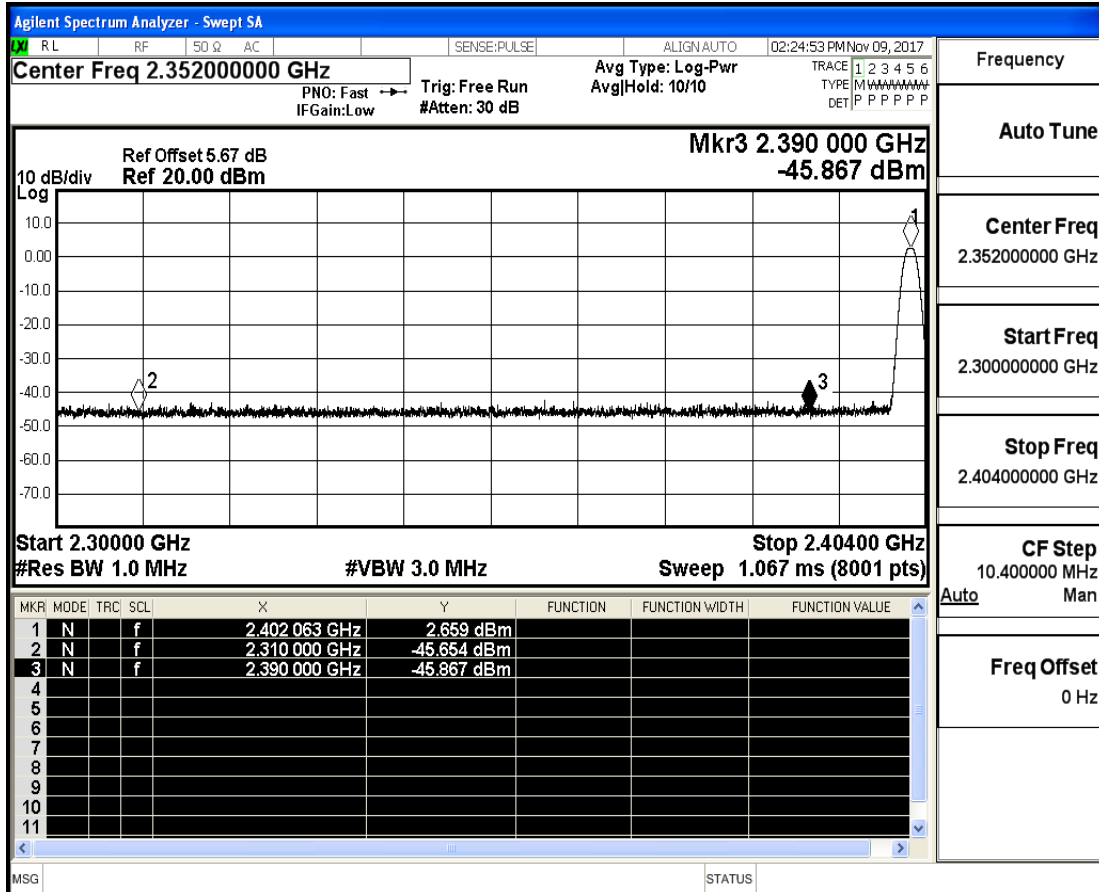
RF Conducted Spurious Emissions_3DH5_2480



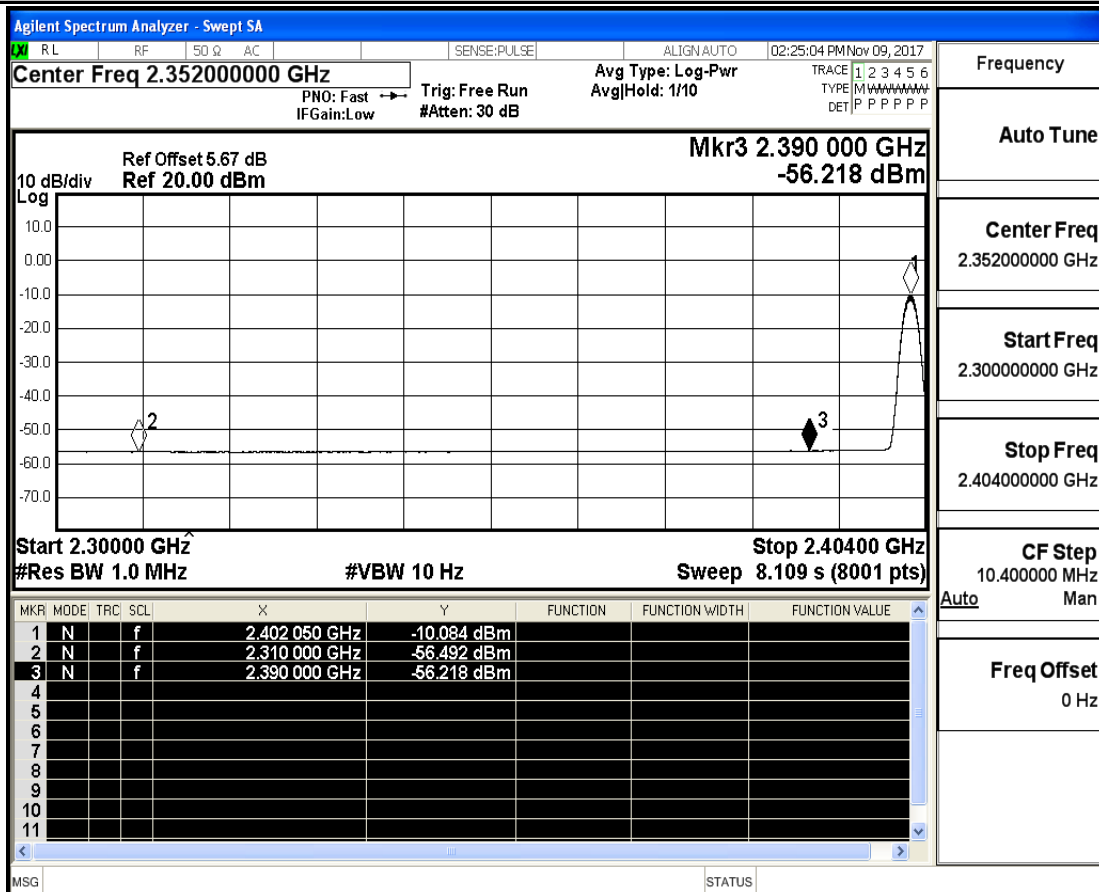
8.Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	OFF	2310.0	-45.65	2.00	0	51.610	PEAK	74	PASS
DH5	OFF	2310.0	-56.49	2.00	0	40.770	AV	54	PASS
DH5	OFF	2390.0	-45.87	2.00	0	51.390	PEAK	74	PASS
DH5	OFF	2390.0	-56.22	2.00	0	41.040	AV	54	PASS
DH5	OFF	2483.5	-45.83	2.00	0	51.430	PEAK	74	PASS
DH5	OFF	2483.5	-55.80	2.00	0	41.460	AV	54	PASS
DH5	OFF	2500.0	-45.12	2.00	0	52.140	PEAK	74	PASS
DH5	OFF	2500.0	-55.89	2.00	0	41.370	AV	54	PASS
2DH5	OFF	2310.0	-45.64	2.00	0	51.620	PEAK	74	PASS
2DH5	OFF	2310.0	-56.52	2.00	0	40.740	AV	54	PASS
2DH5	OFF	2390.0	-46.08	2.00	0	51.180	PEAK	74	PASS
2DH5	OFF	2390.0	-56.20	2.00	0	41.060	AV	54	PASS
2DH5	OFF	2483.5	-44.66	2.00	0	52.600	PEAK	74	PASS
2DH5	OFF	2483.5	-55.69	2.00	0	41.570	AV	54	PASS
2DH5	OFF	2500.0	-45.77	2.00	0	51.490	PEAK	74	PASS
2DH5	OFF	2500.0	-55.87	2.00	0	41.390	AV	54	PASS
3DH5	OFF	2310.0	-46.54	2.00	0	50.720	PEAK	74	PASS
3DH5	OFF	2310.0	-56.51	2.00	0	40.750	AV	54	PASS
3DH5	OFF	2390.0	-45.76	2.00	0	49.500	PEAK	74	PASS
3DH5	OFF	2390.0	-56.21	2.00	0	39.050	AV	54	PASS
3DH5	OFF	2483.5	-44.89	2.00	0	50.370	PEAK	74	PASS
3DH5	OFF	2483.5	-55.66	2.00	0	39.600	AV	54	PASS
3DH5	OFF	2500.0	-46.02	2.00	0	49.240	PEAK	74	PASS
3DH5	OFF	2500.0	-55.87	2.00	0	39.390	AV	54	PASS

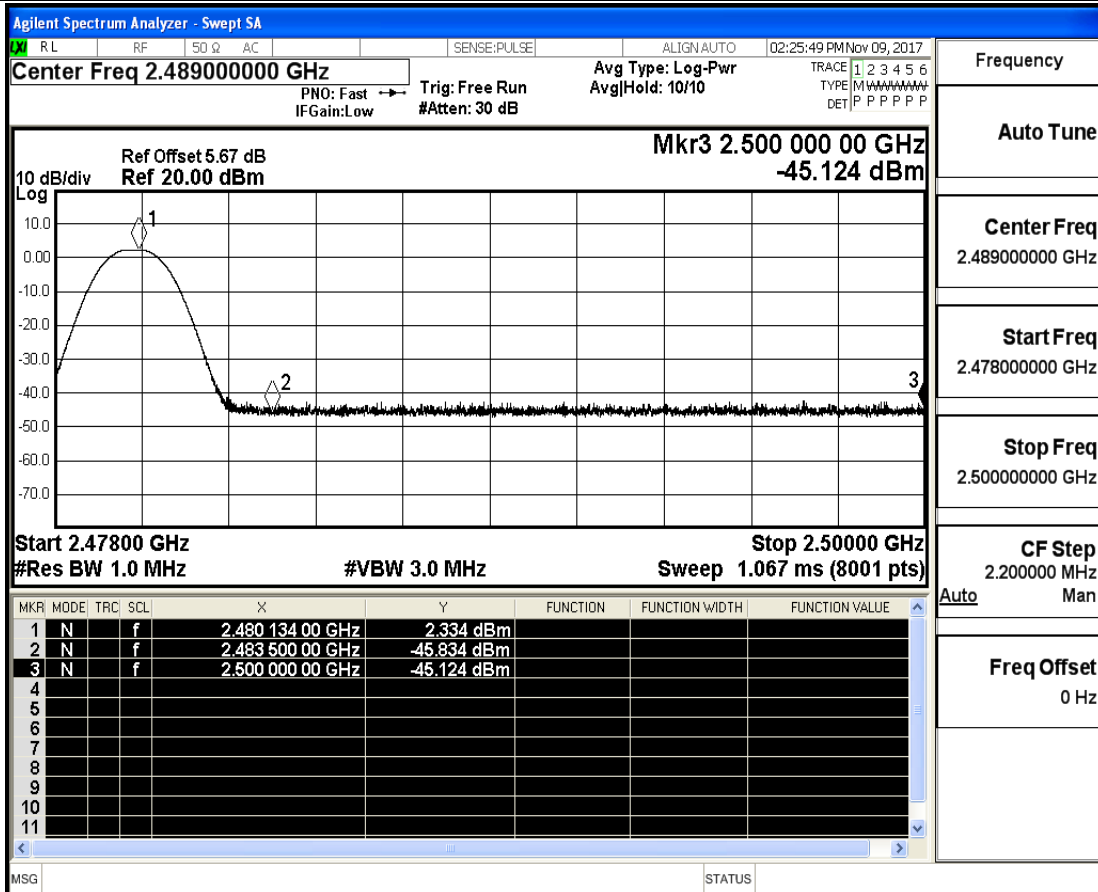
Restrict-band band-edge measurements_2402_PEAK



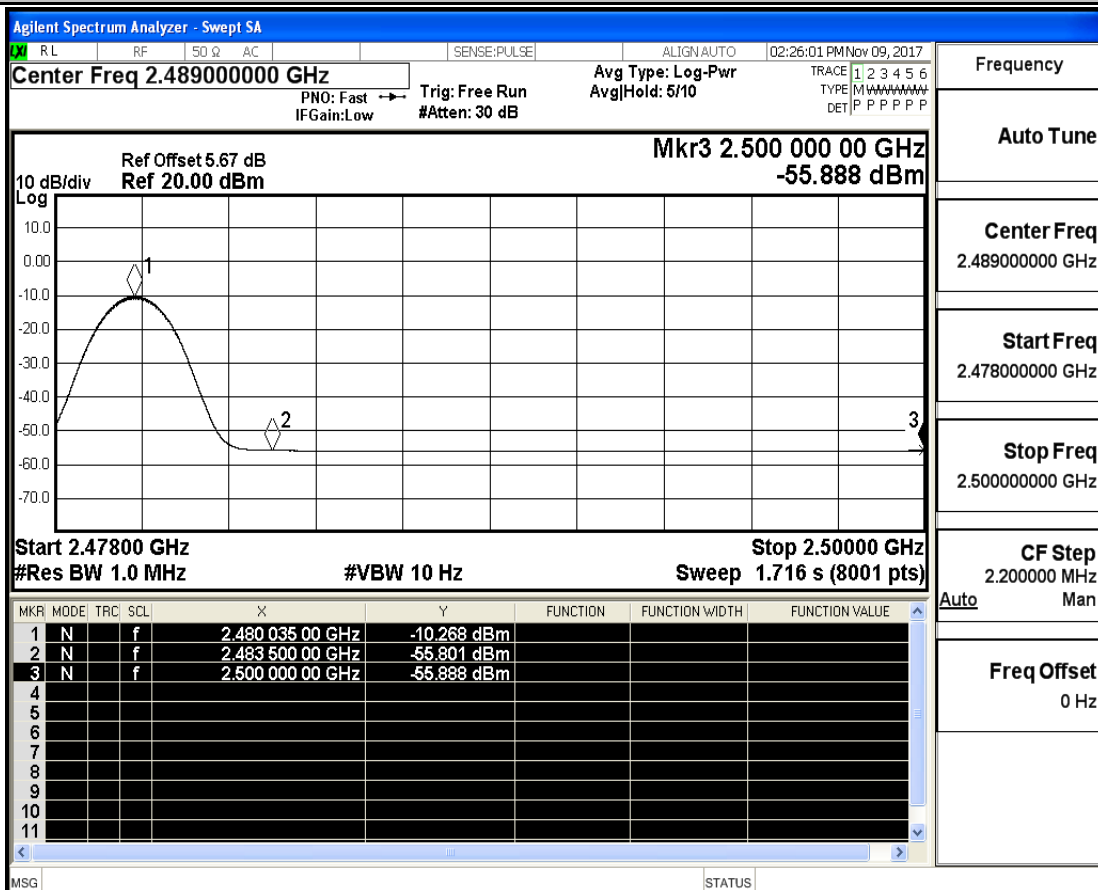
Restrict-band band-edge measurements_2402_AV



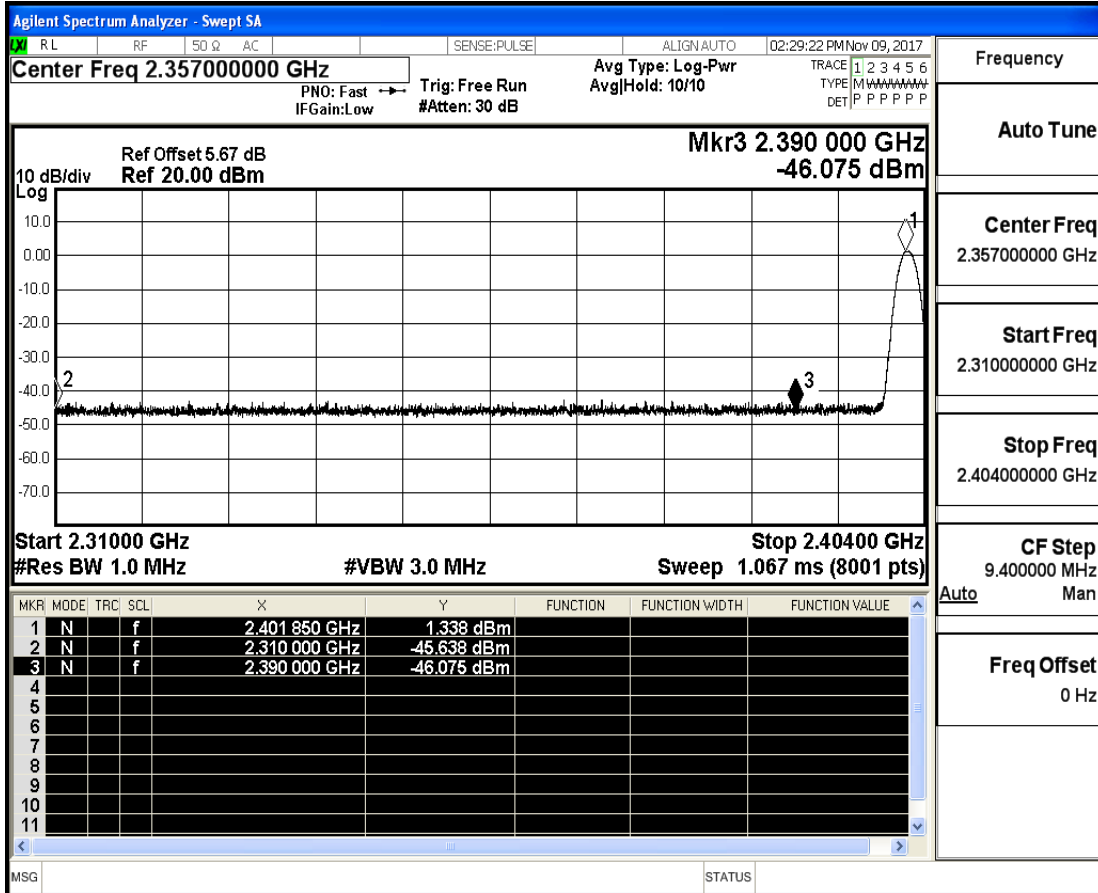
Restrict-band band-edge measurements 2480 PEAK



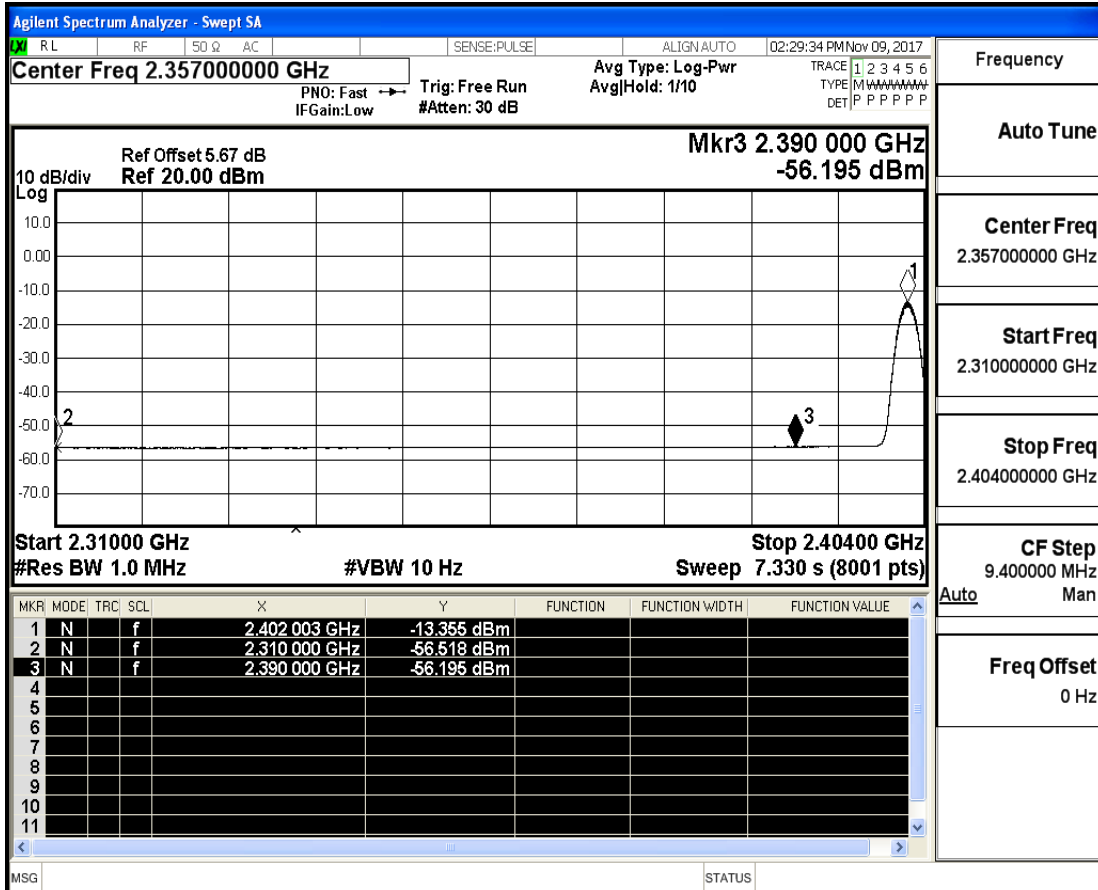
Restrict-band band-edge measurements 2480 AV



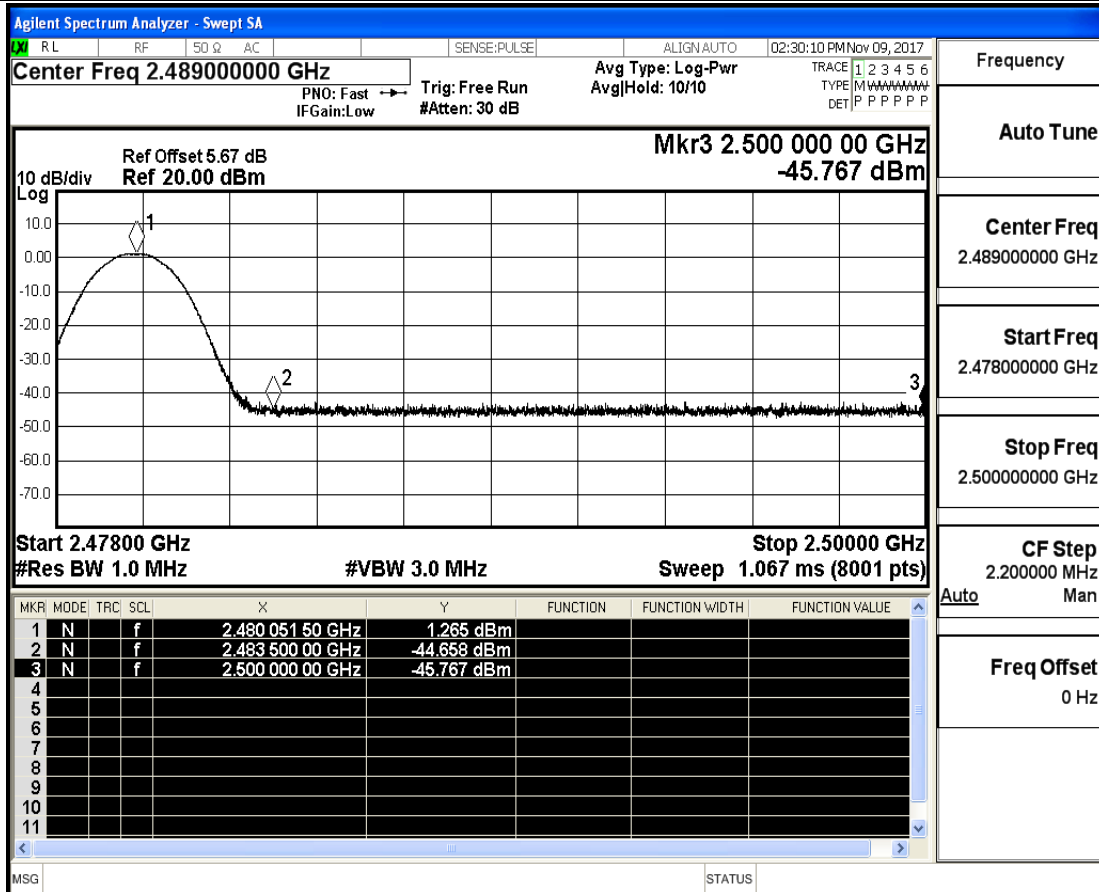
Restrict-band band-edge measurements_2402_PEAK



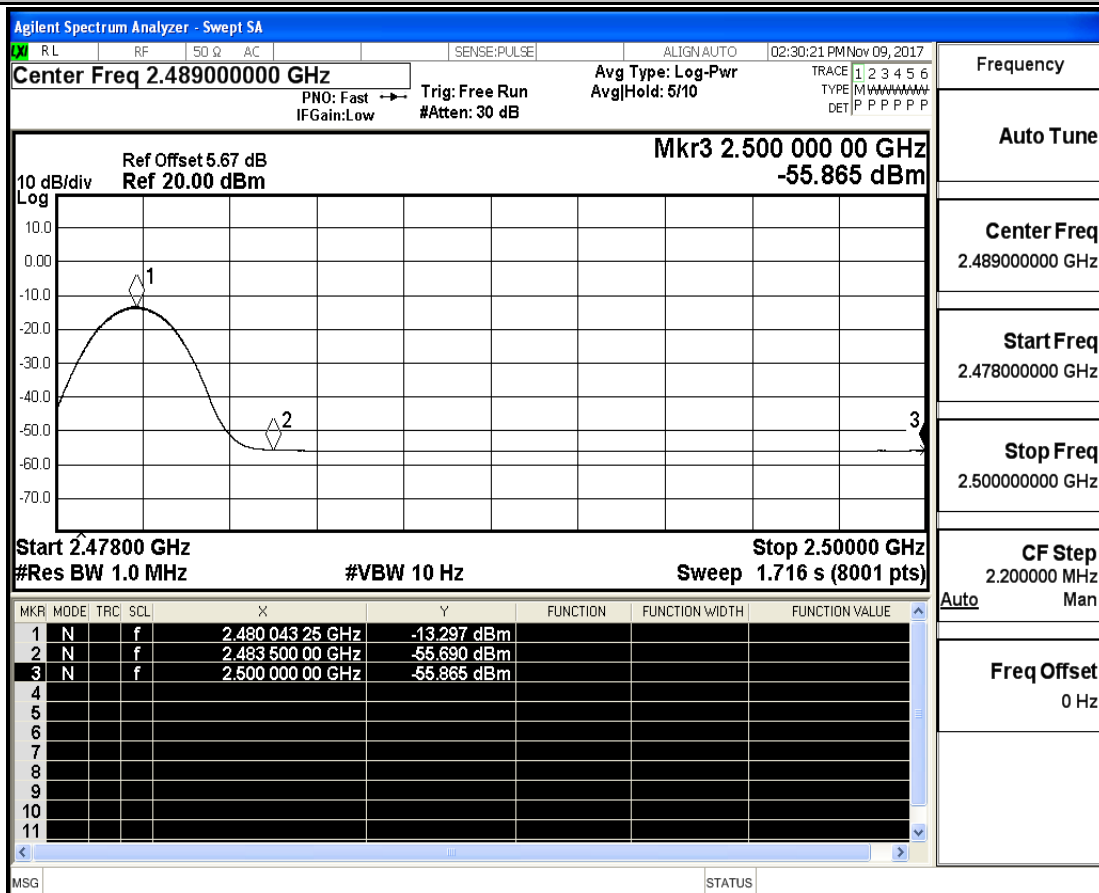
Restrict-band band-edge measurements_2402_AV



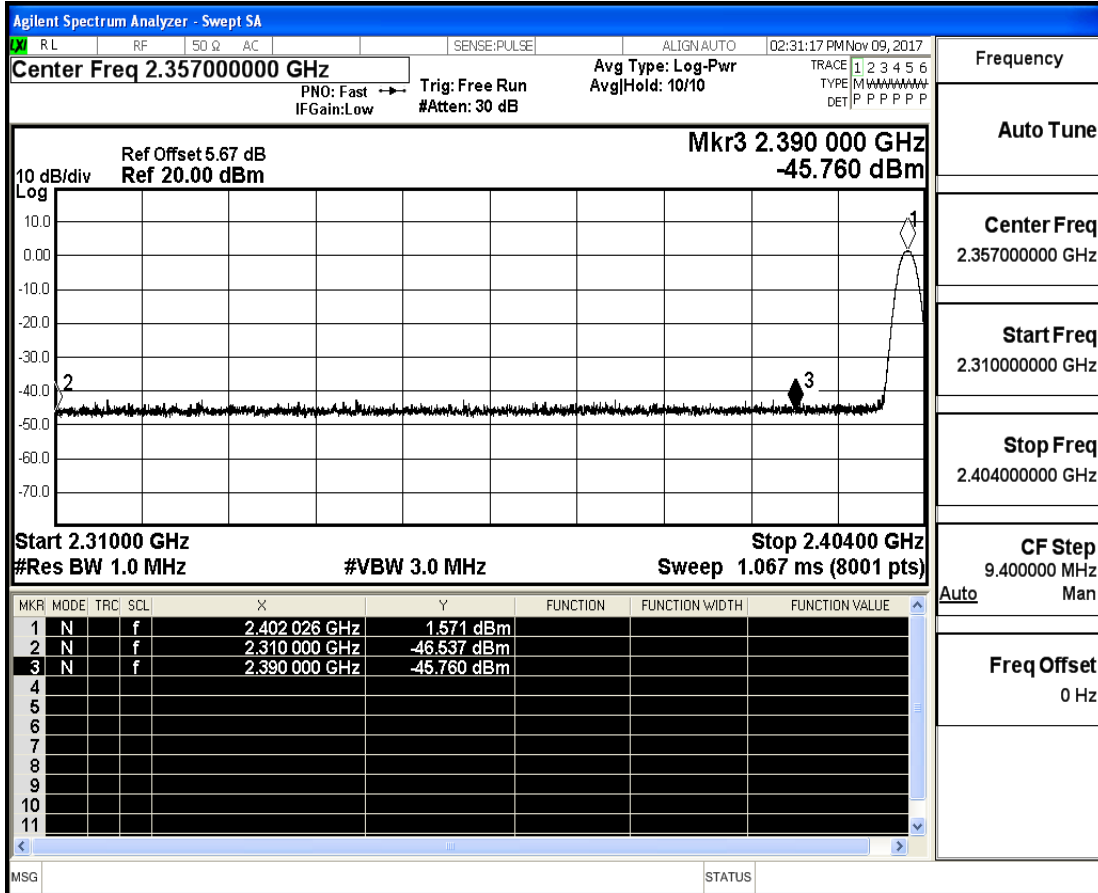
Restrict-band band-edge measurements_2480_Peak



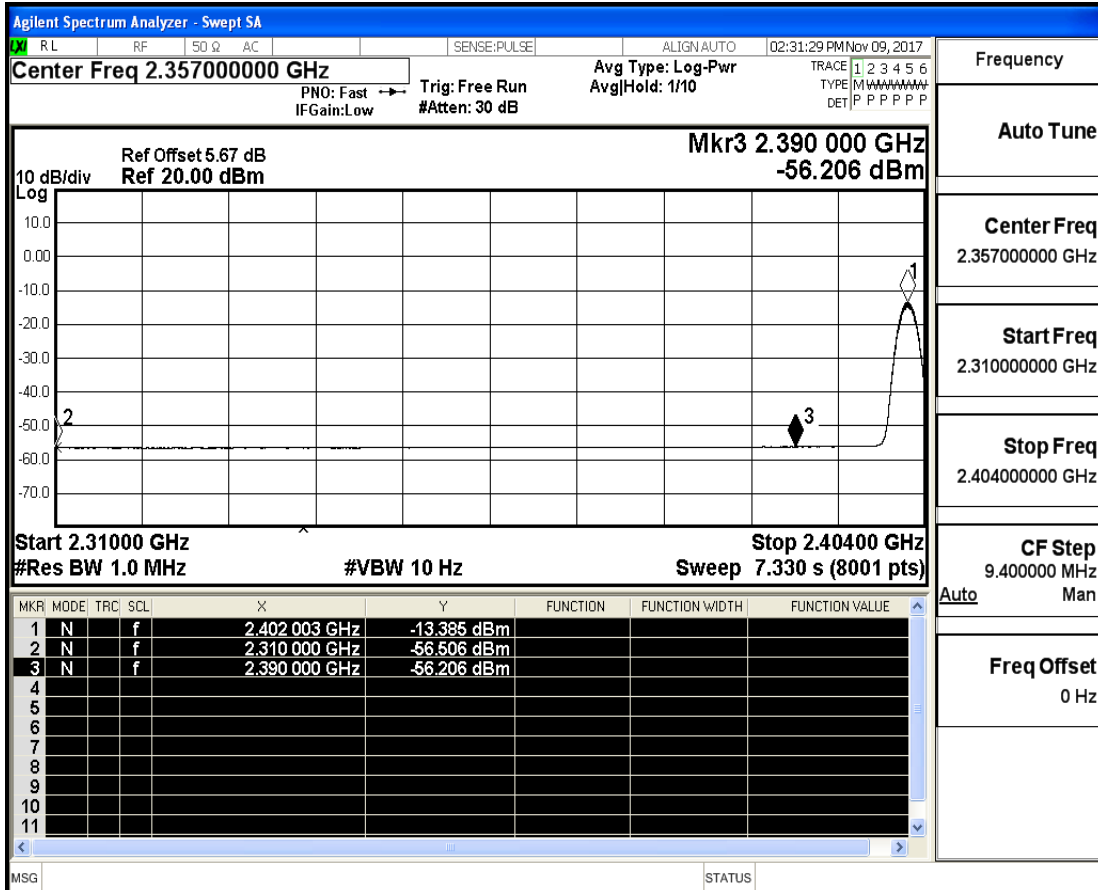
Restrict-band band-edge measurements 2480 AV



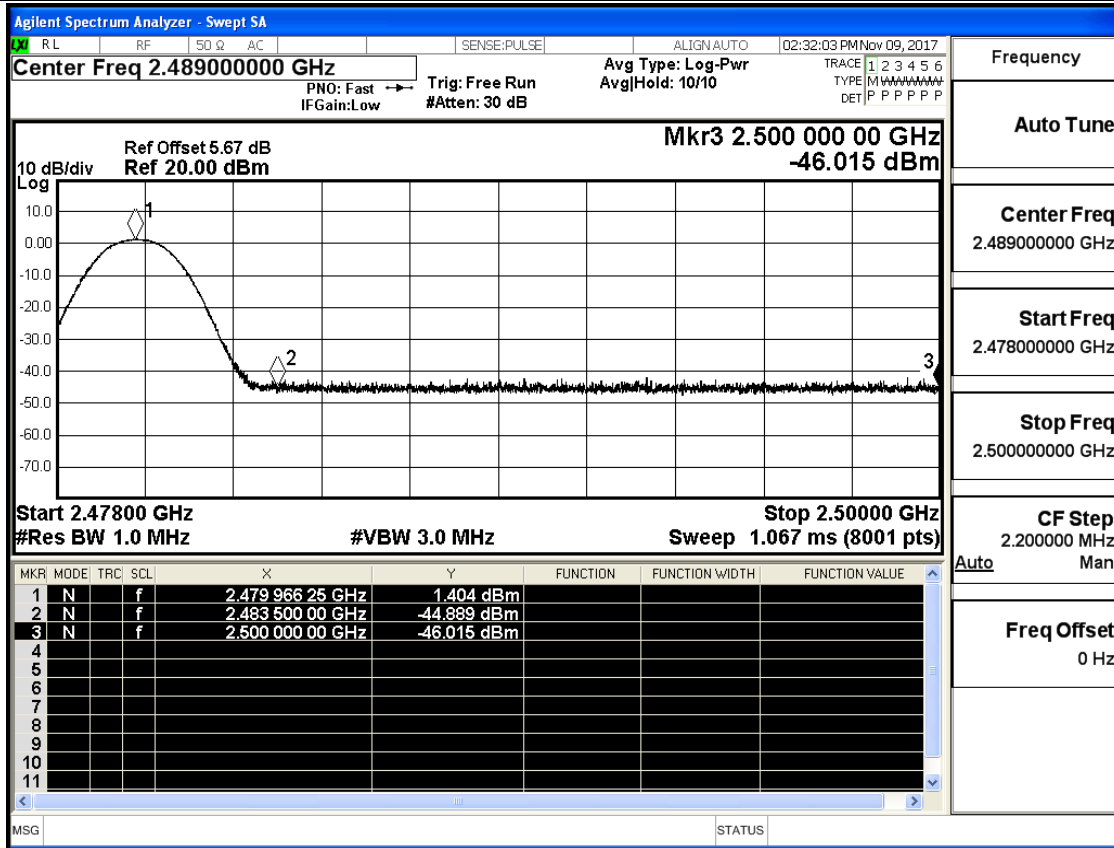
Restrict-band band-edge measurements_2402_PEAK



Restrict-band band-edge measurements_2402_AV



Restrict-band band-edge measurements_2480_PEAK



Restrict-band band-edge measurements_2480_AV

