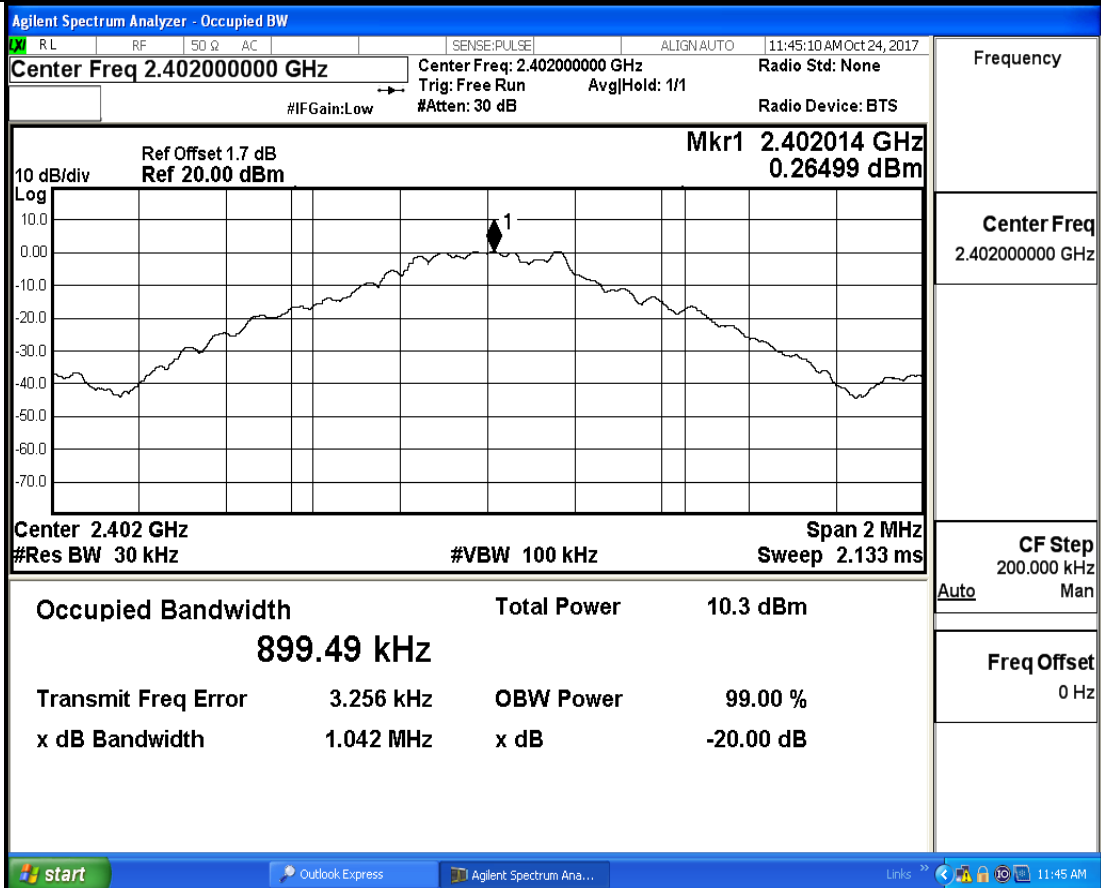


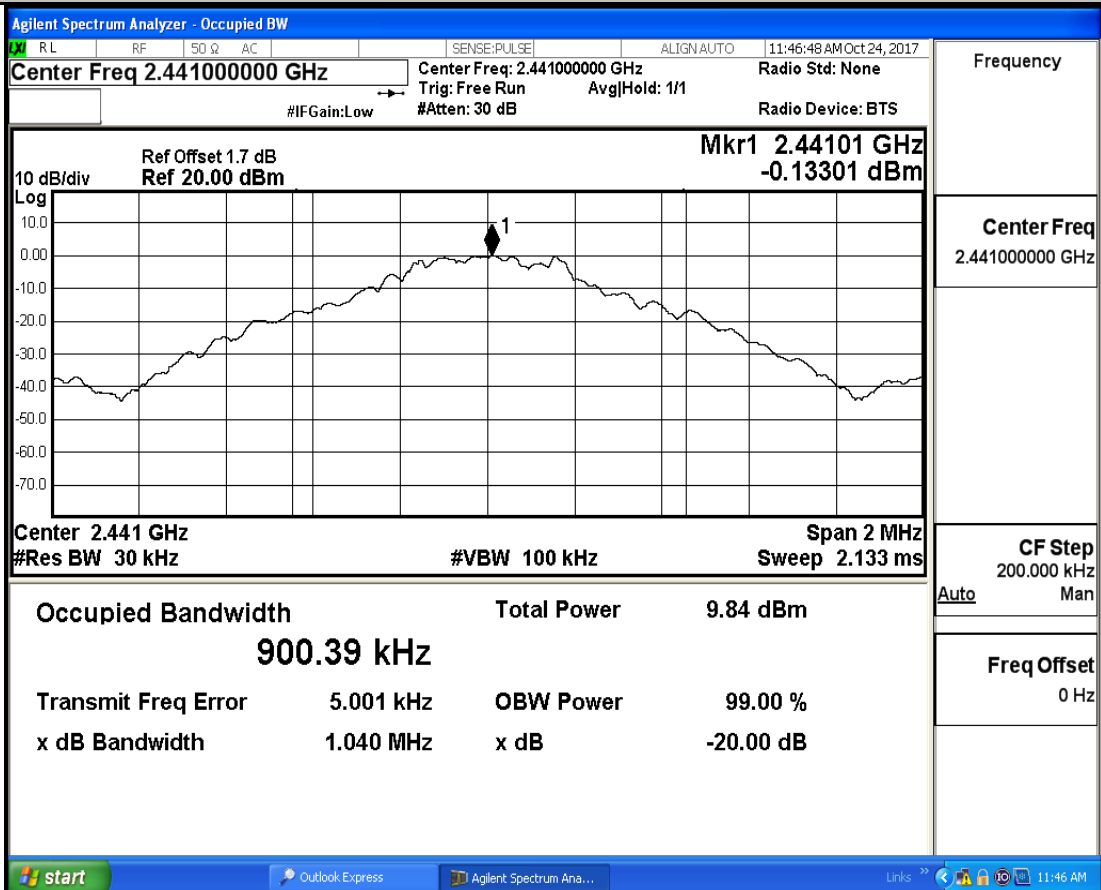
1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	1.042	---	PASS
DH5	2441	1.040	---	PASS
DH5	2480	1.036	---	PASS
2DH5	2402	1.320	---	PASS
2DH5	2441	1.291	---	PASS
2DH5	2480	1.291	---	PASS
3DH5	2402	1.292	---	PASS
3DH5	2441	1.297	---	PASS
3DH5	2480	1.295	---	PASS

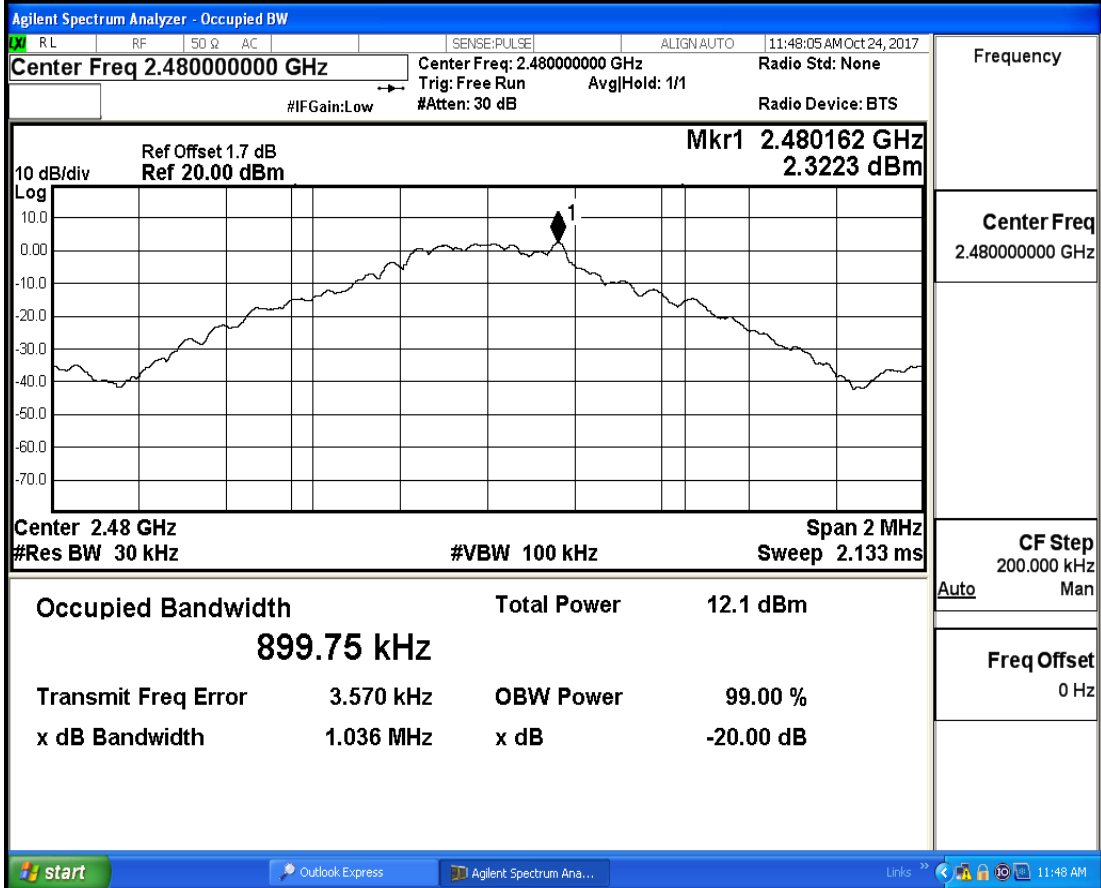
20 dB Bandwidth_DH5_2402



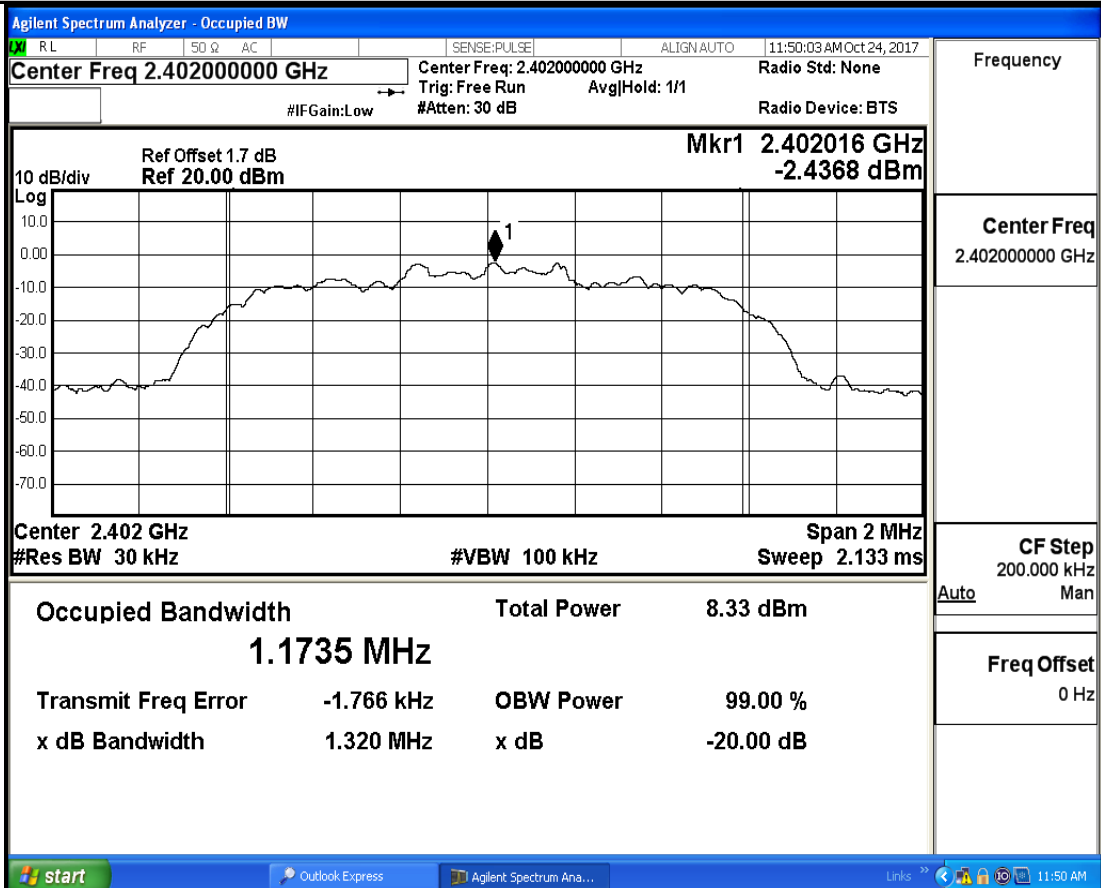
20 dB Bandwidth_DH5_2441



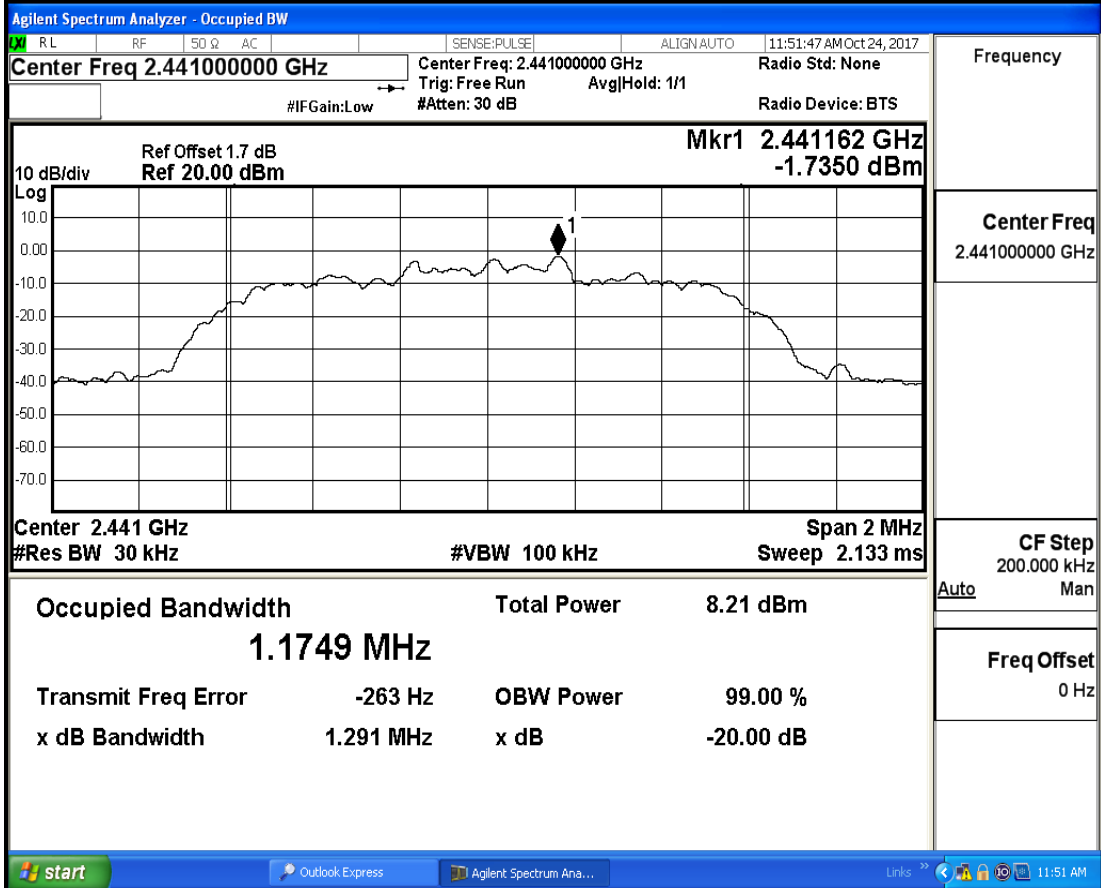
20 dB Bandwidth_DH5_2480



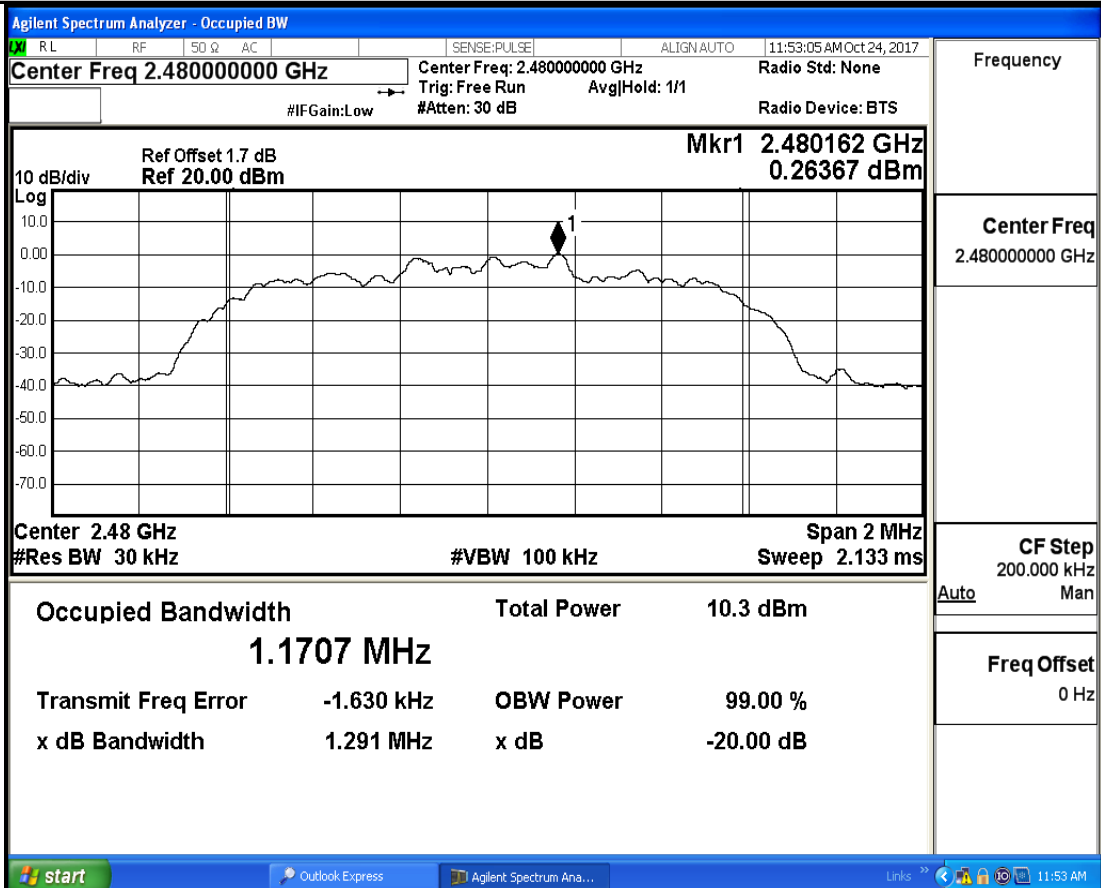
20 dB Bandwidth_2DH5_2402



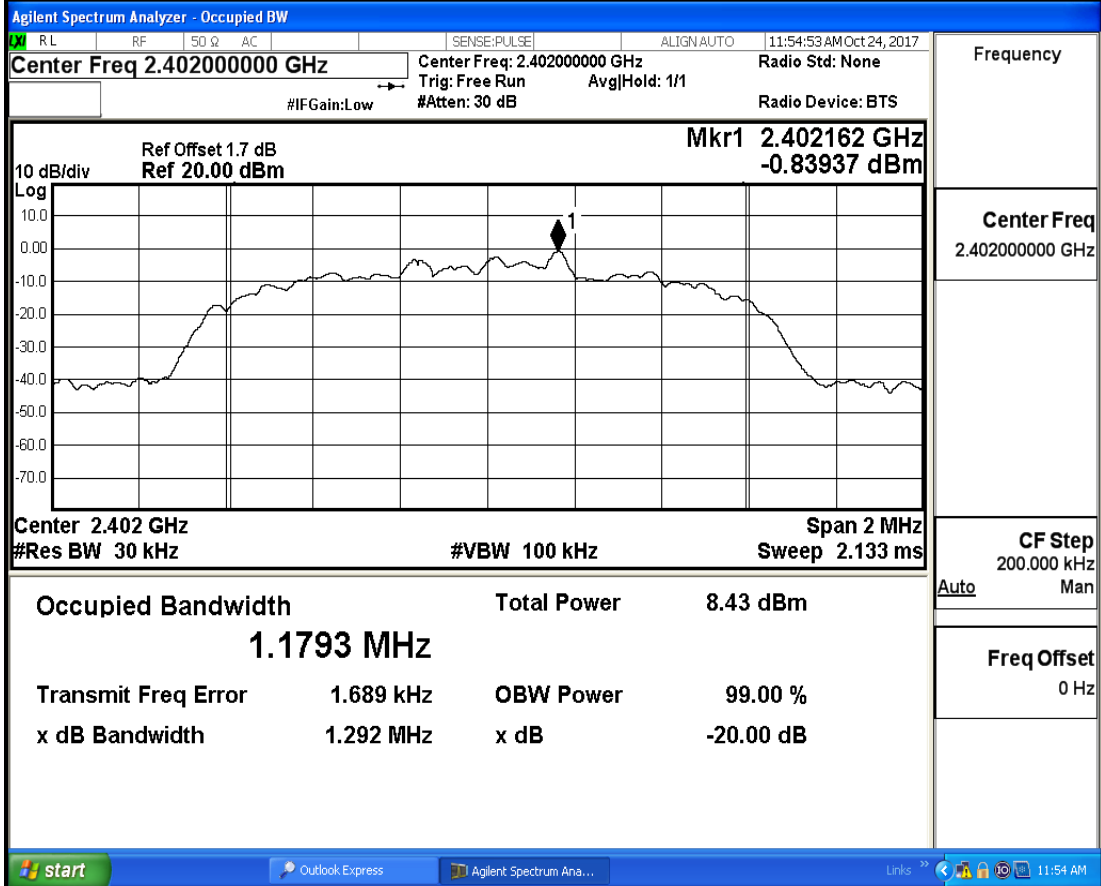
20 dB Bandwidth_2DH5_2441



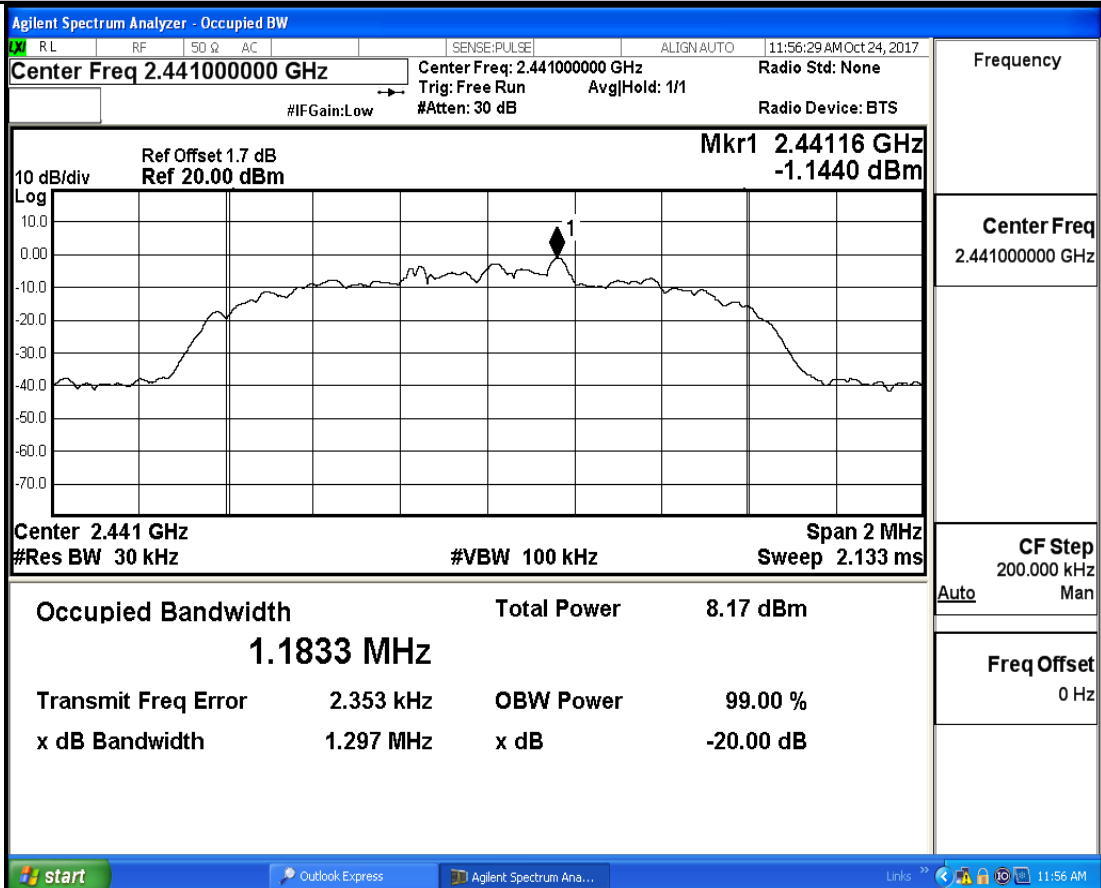
20 dB Bandwidth_2DH5_2480

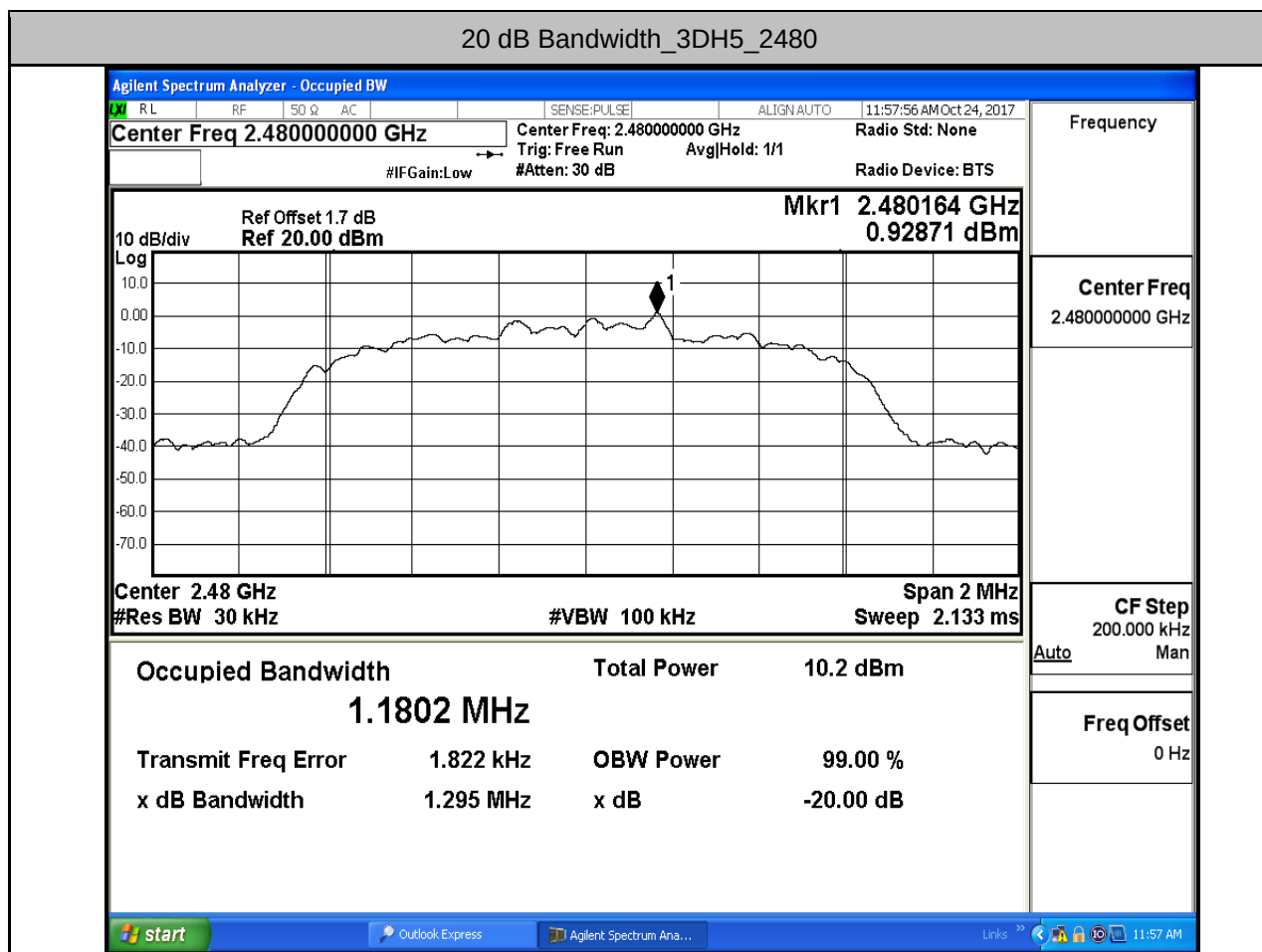


20 dB Bandwidth_3DH5_2402



20 dB Bandwidth_3DH5_2441





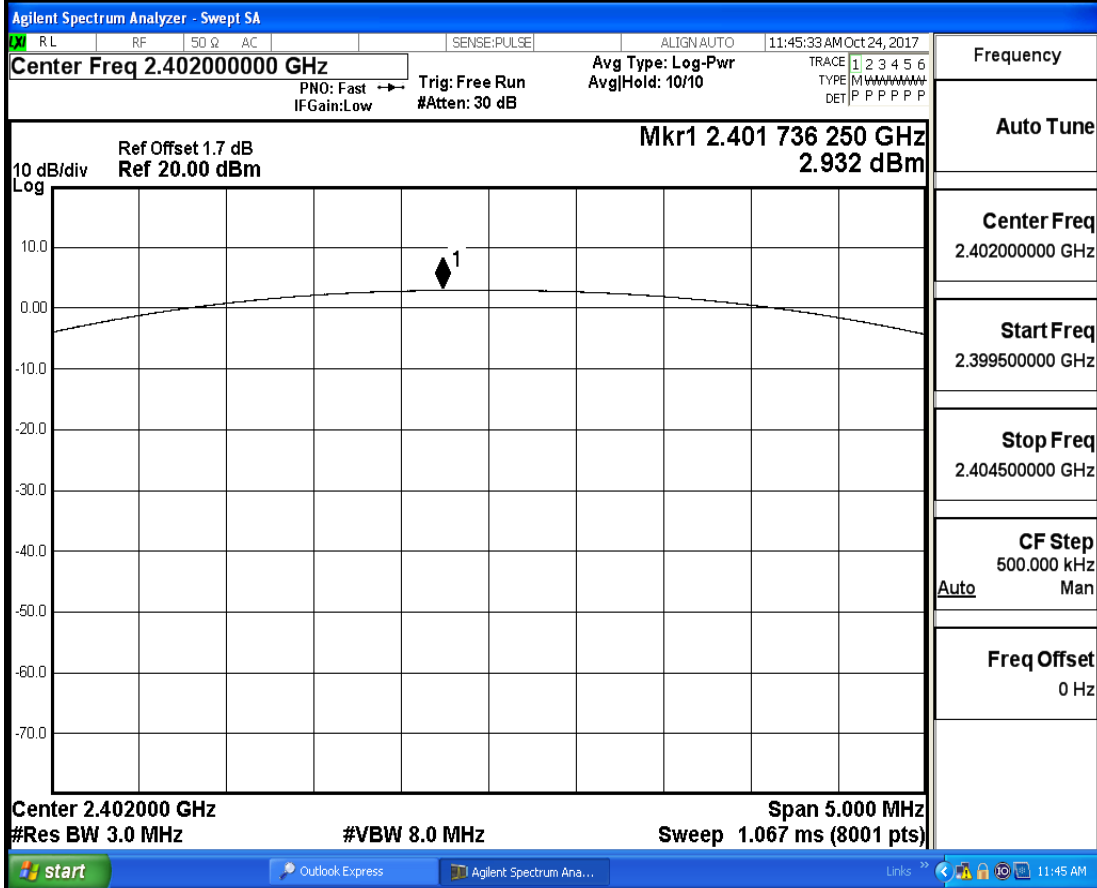
2.Occupied Bandwidth

Test Mode	Test Channel	OBW[MHz]	Limit[MHz]	Verdict
-----------	--------------	----------	------------	---------

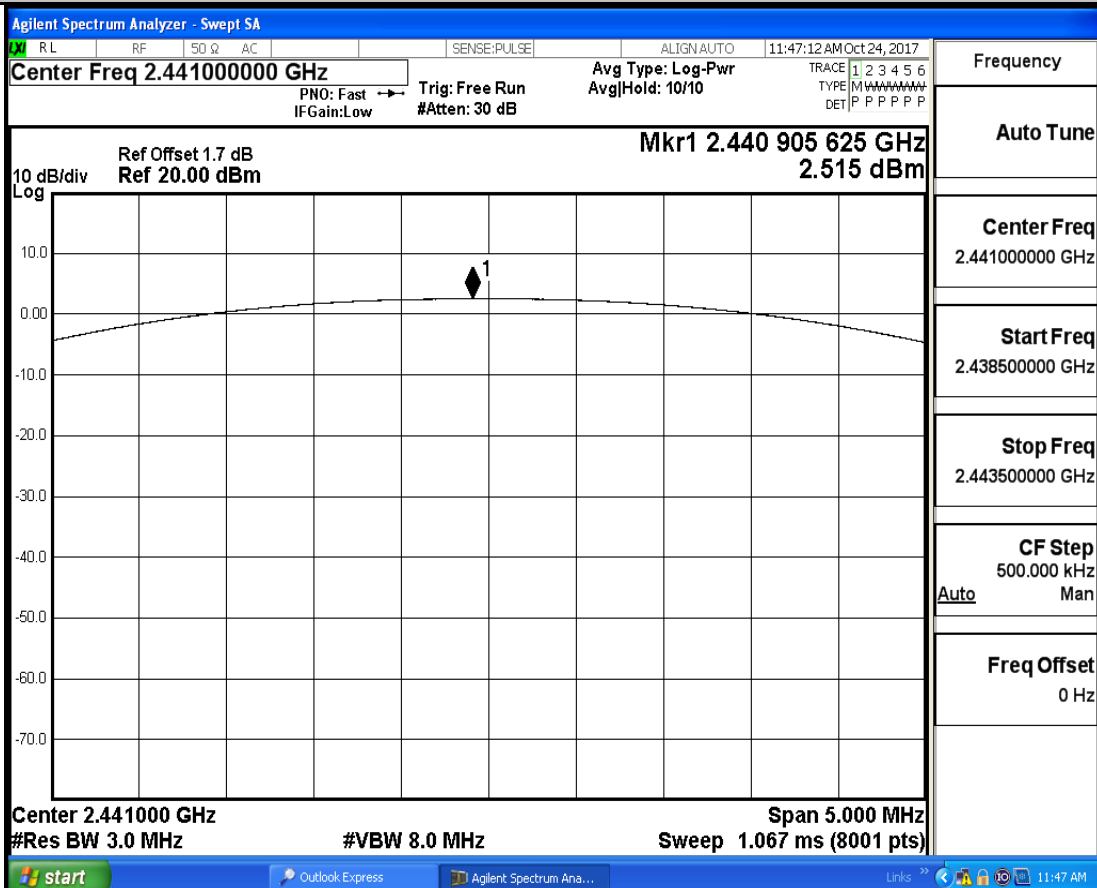
3.Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	2.932	30	PASS
DH5	2441	2.515	30	PASS
DH5	2480	4.700	30	PASS
2DH5	2402	2.186	30	PASS
2DH5	2441	1.895	30	PASS
2DH5	2480	3.963	30	PASS
3DH5	2402	2.310	30	PASS
3DH5	2441	1.989	30	PASS
3DH5	2480	4.107	30	PASS

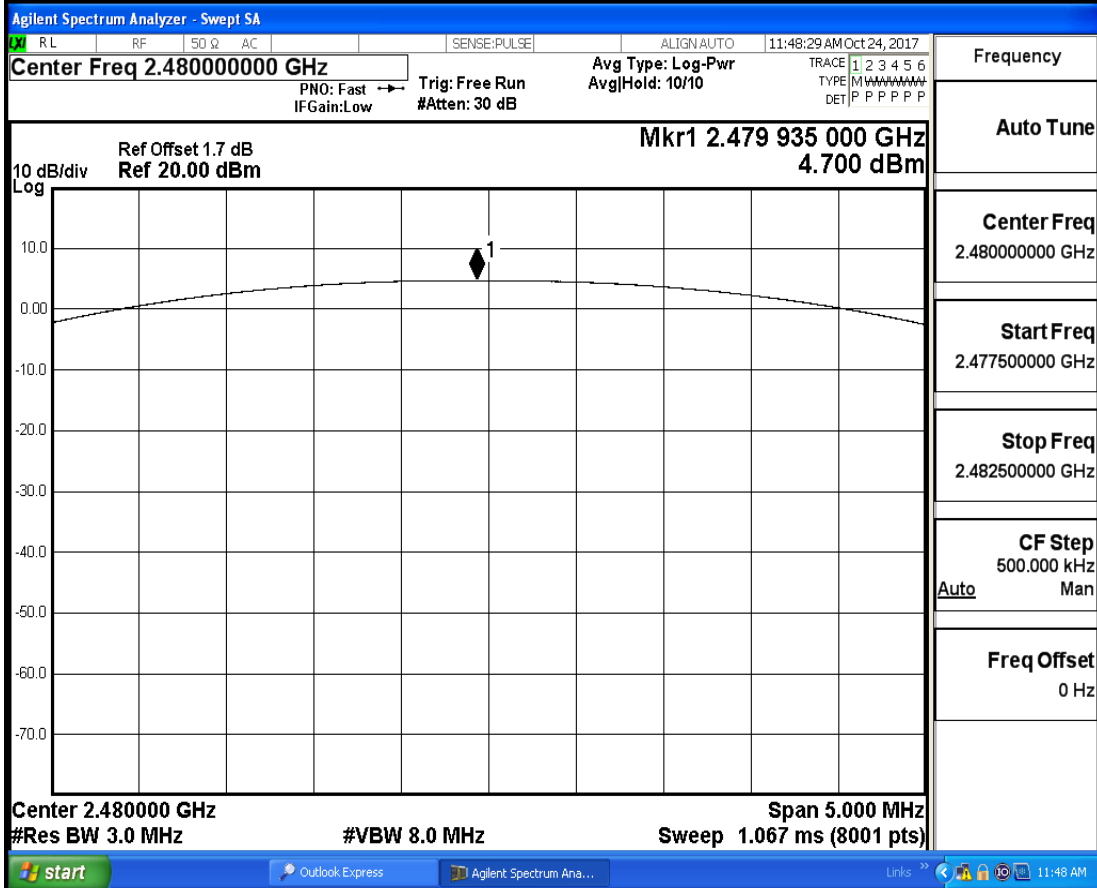
Conducted Peak Output Power_DH5_2402



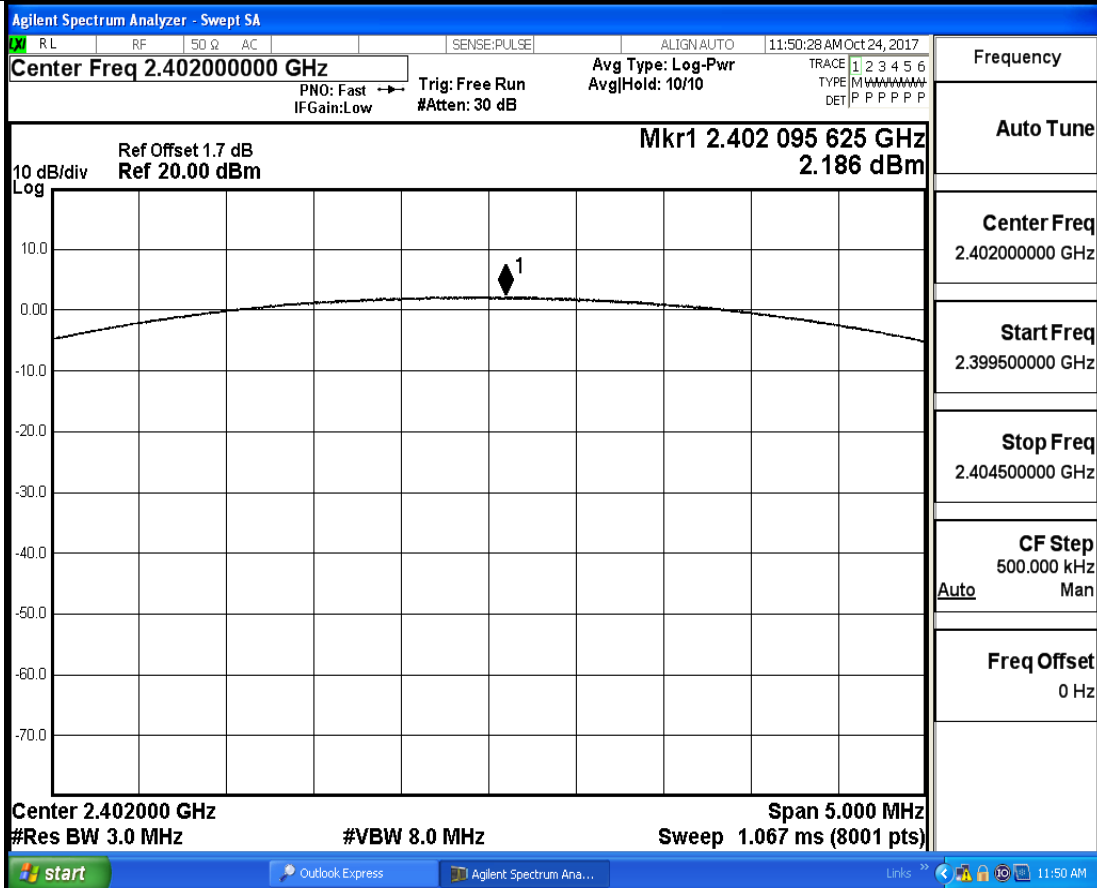
Conducted Peak Output Power_DH5_2441



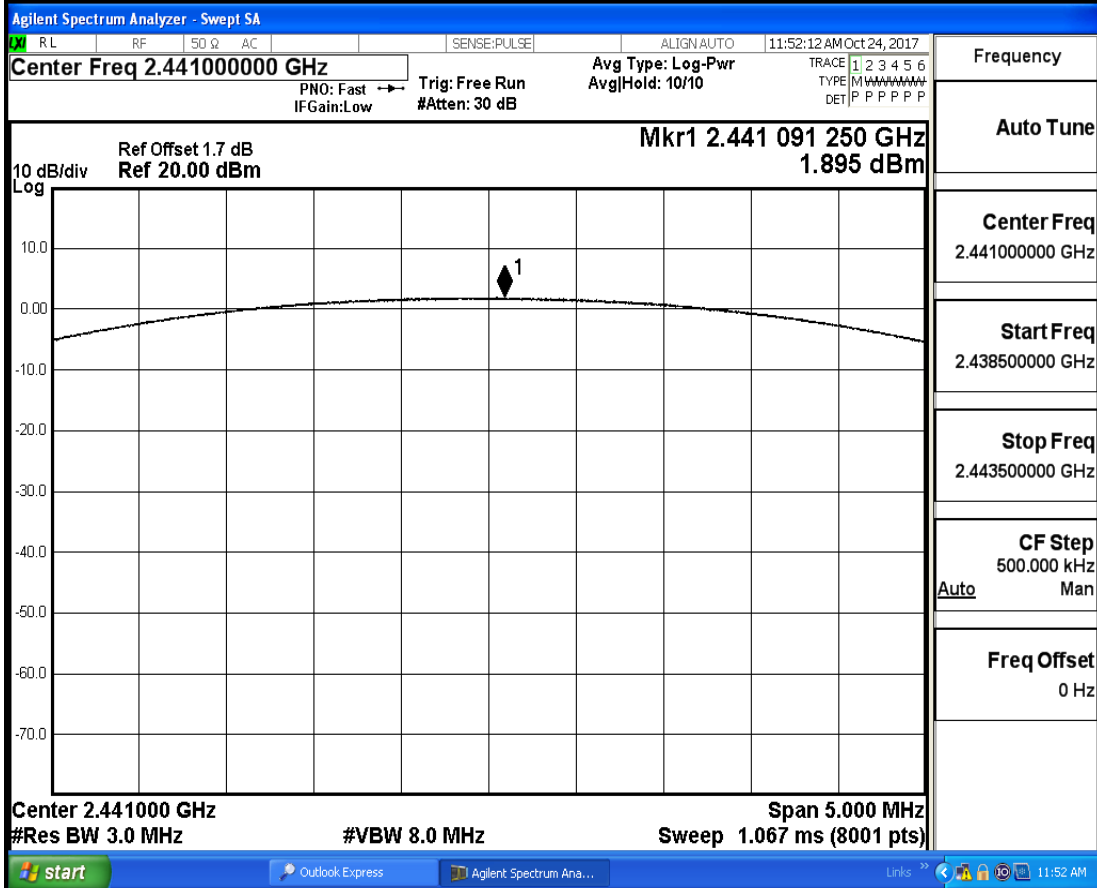
Conducted Peak Output Power_DH5_2480



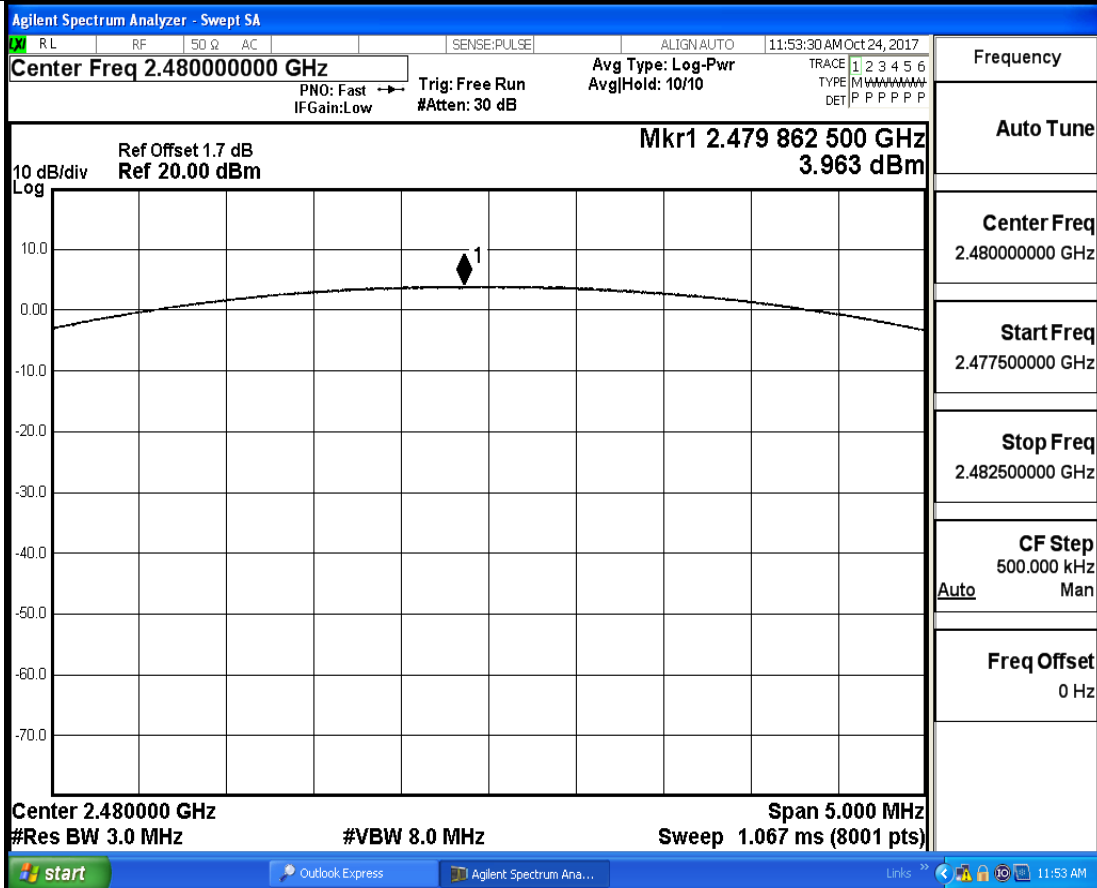
Conducted Peak Output Power_2DH5_2402



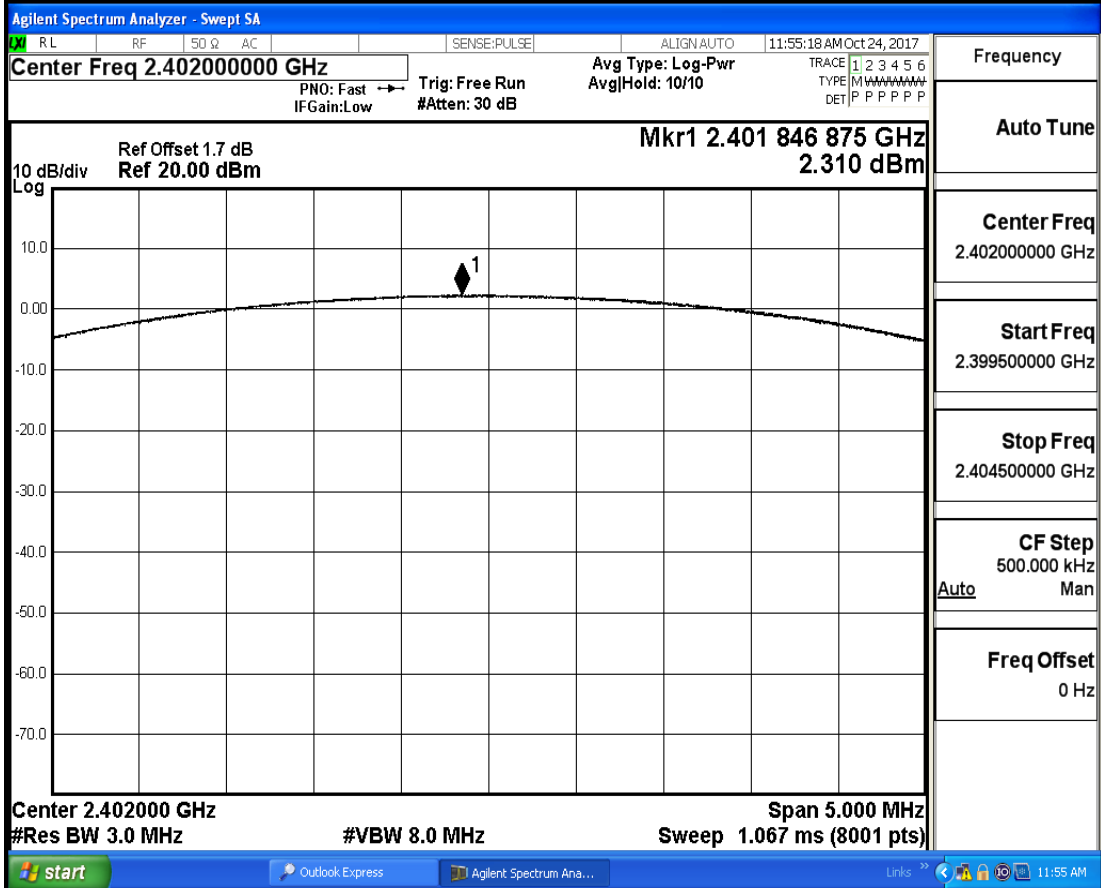
Conducted Peak Output Power_2DH5_2441



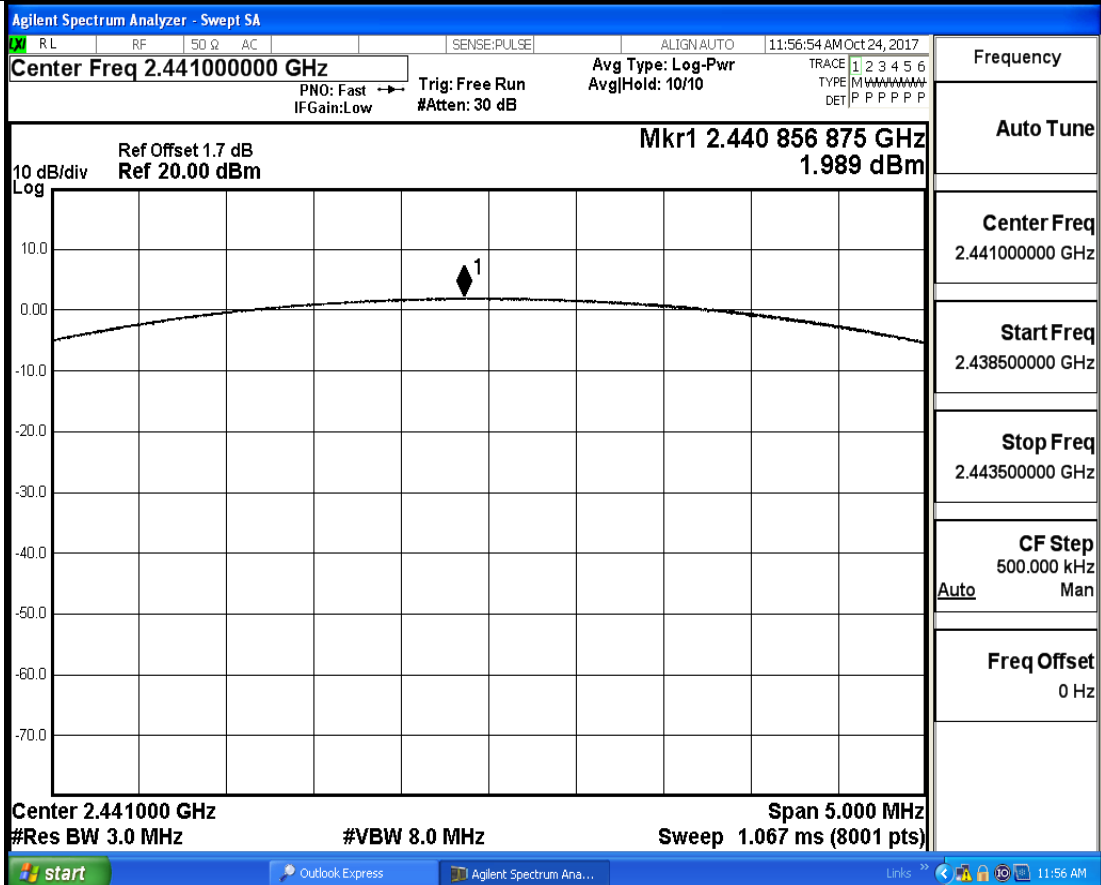
Conducted Peak Output Power_2DH5_2480



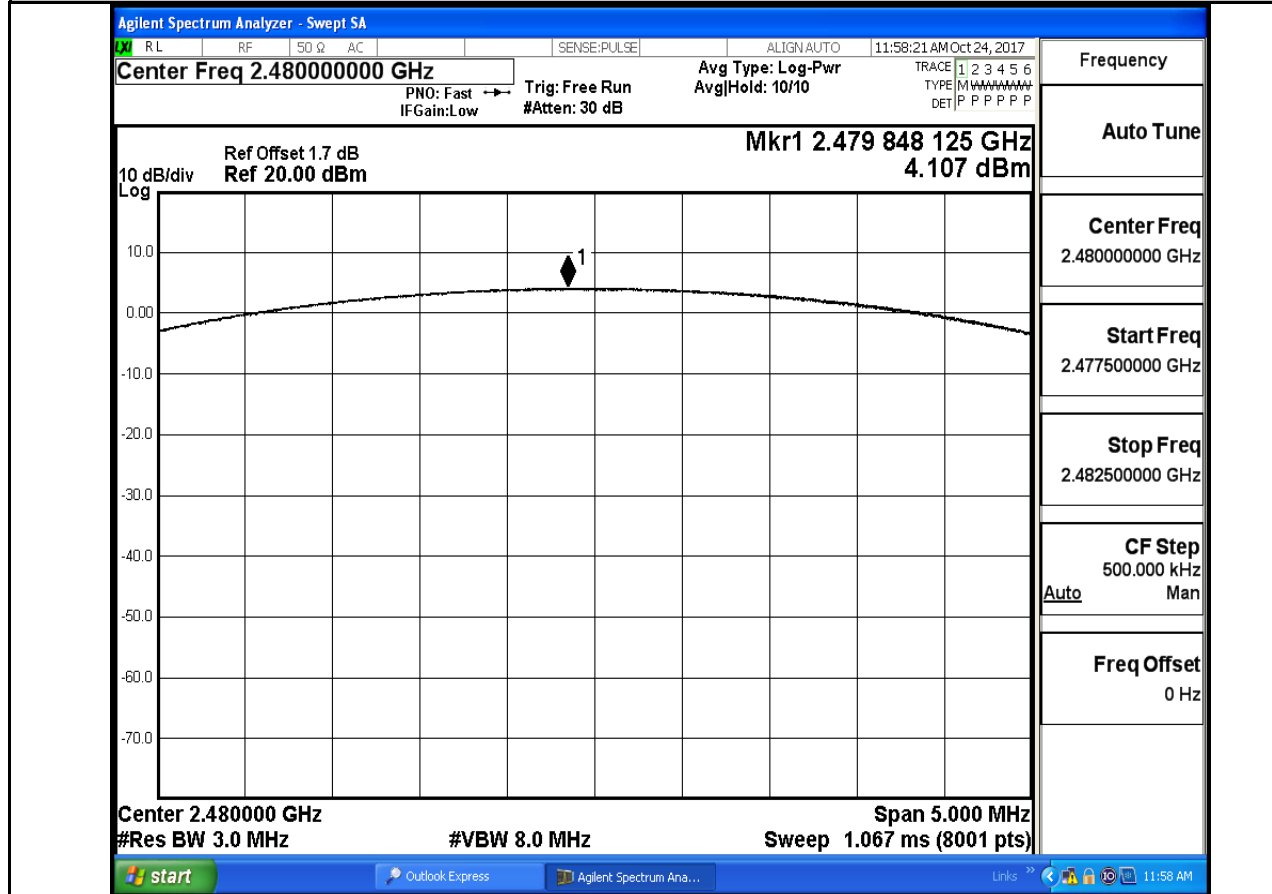
Conducted Peak Output Power_3DH5_2402



Conducted Peak Output Power_3DH5_2441



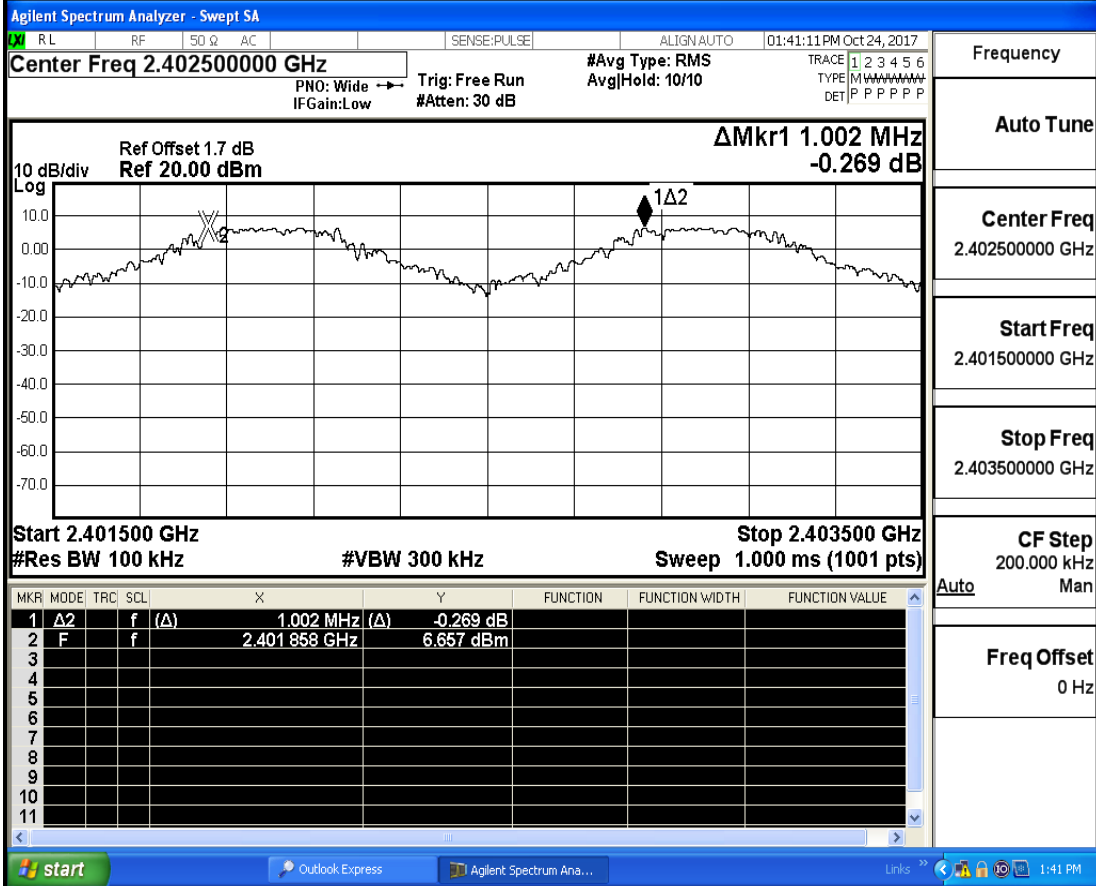
Conducted Peak Output Power_3DH5_2480



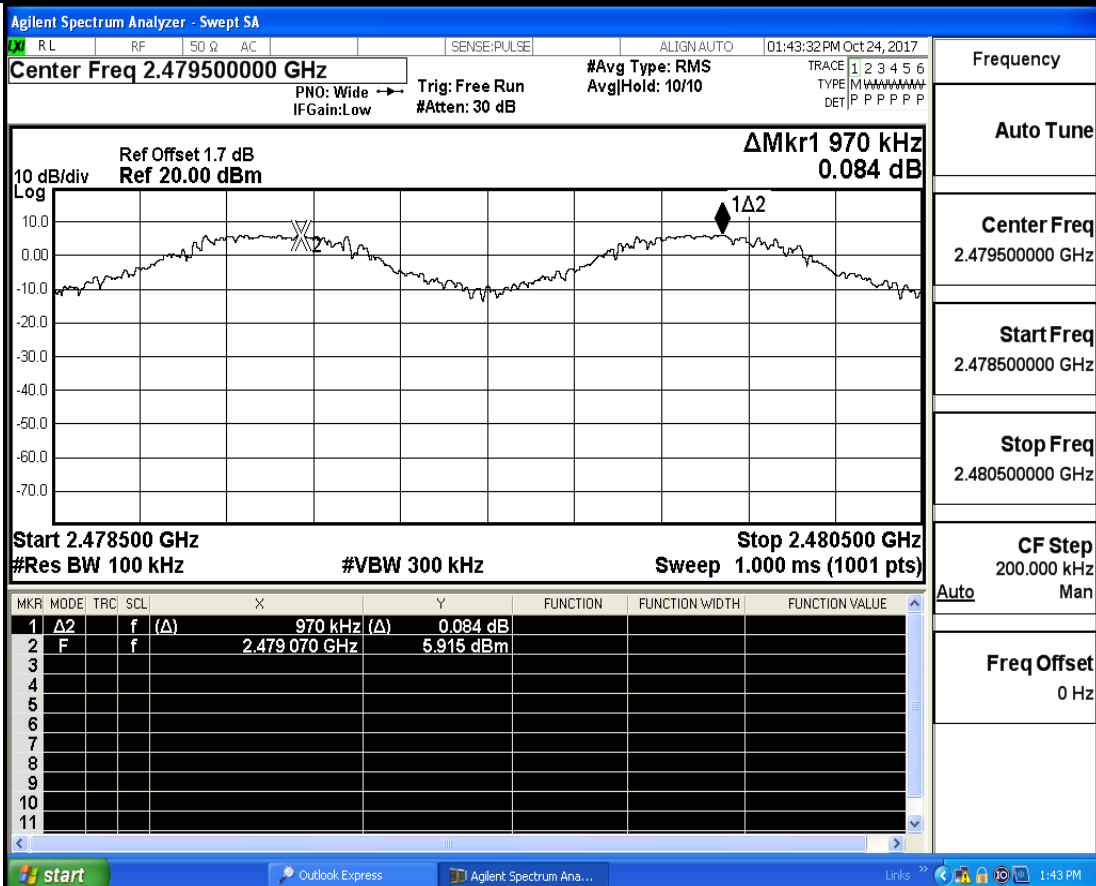
4.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	1.002	0.689	PASS
DH5	2480	0.970	0.689	PASS
DH5	2441	1.168	0.687	PASS
2DH5	2402	1.164	0.859	PASS
2DH5	2441	1.122	0.859	PASS
2DH5	2480	1.156	0.861	PASS
3DH5	2402	1.138	0.860	PASS
3DH5	2441	0.982	0.863	PASS
3DH5	2480	1.160	0.863	PASS

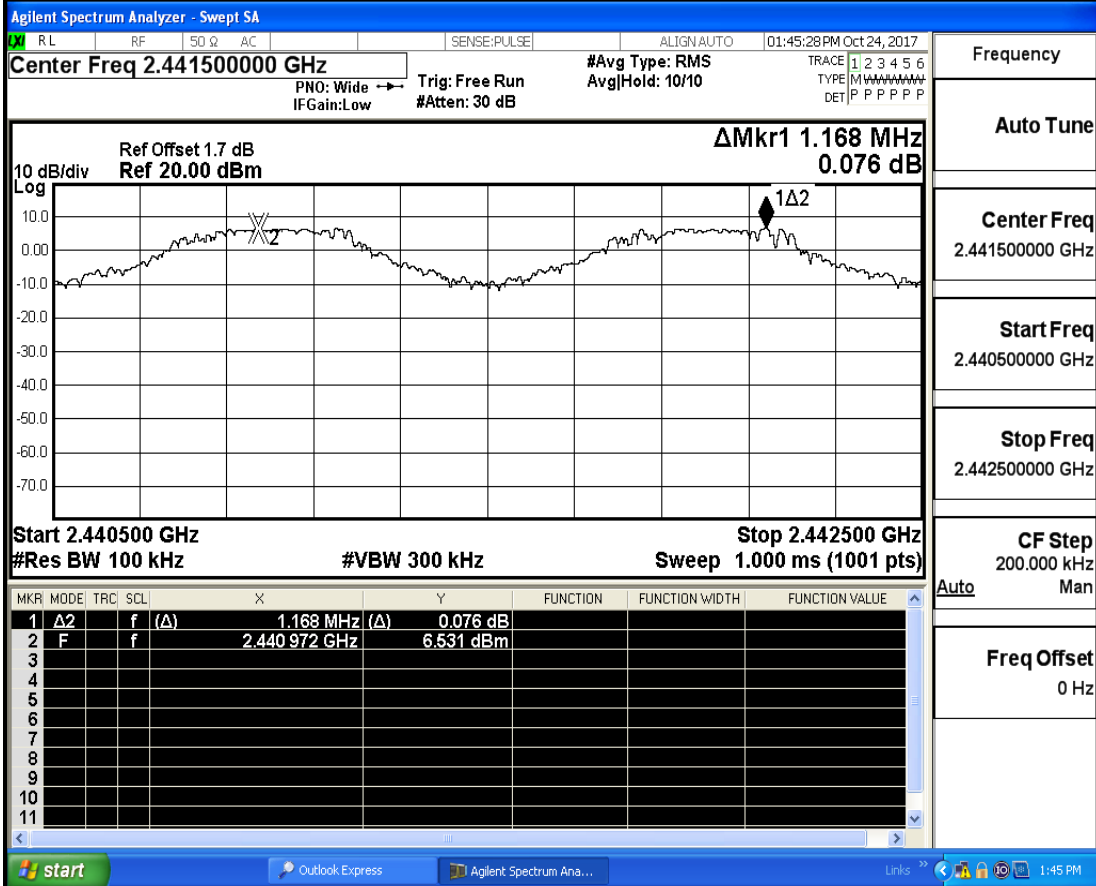
Carrier Frequency Separation_DH5_2402



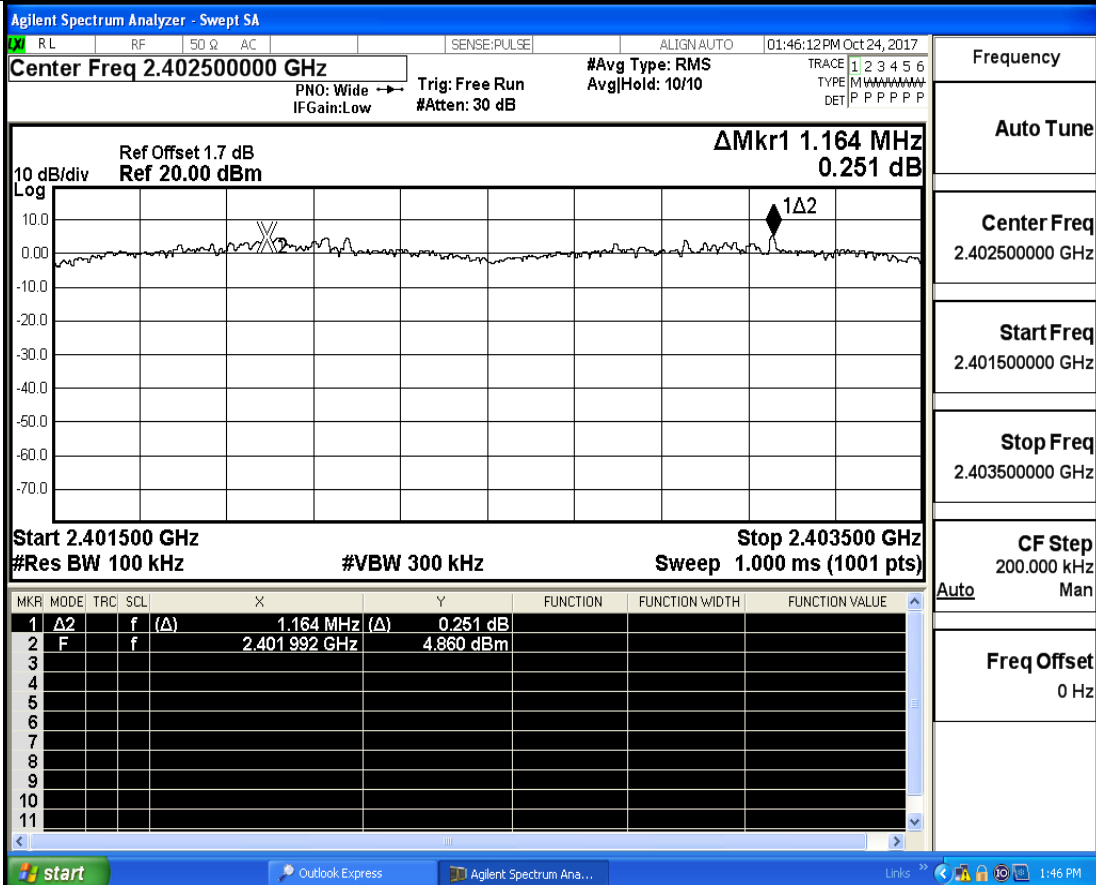
Carrier Frequency Separation_DH5_2480



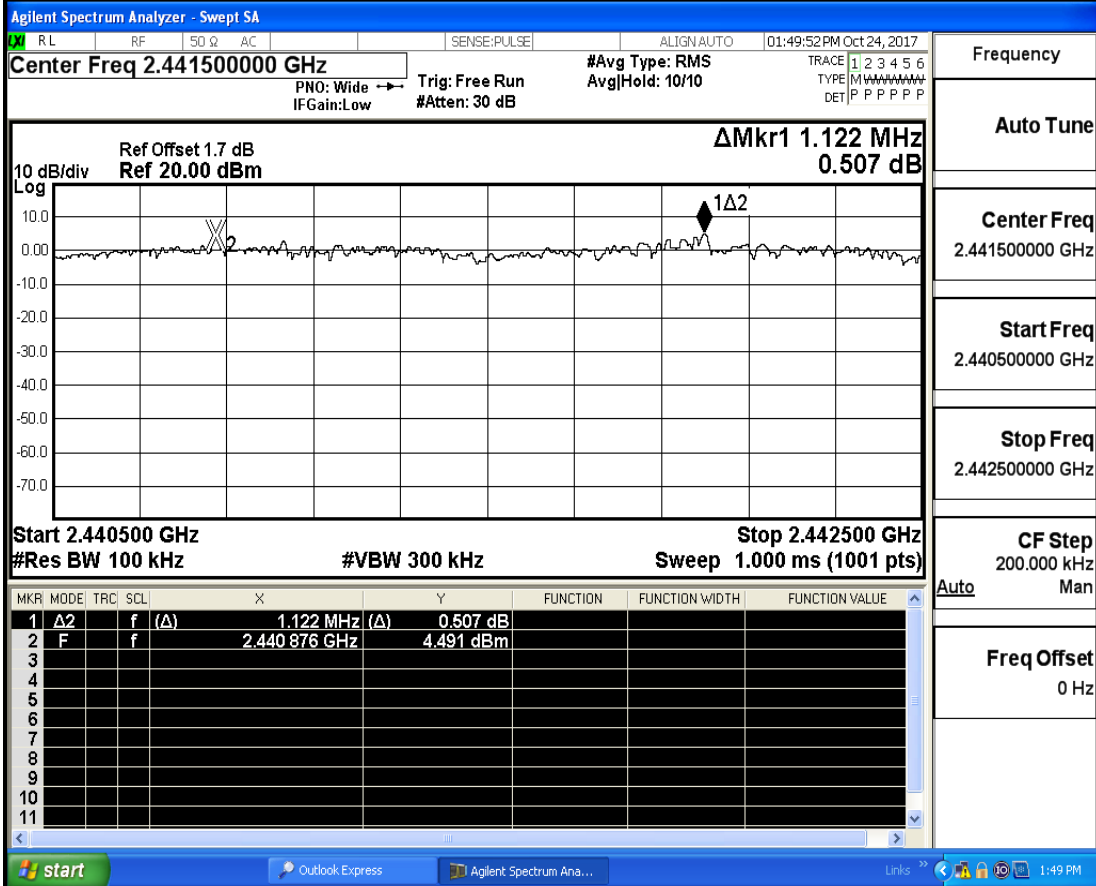
Carrier Frequency Separation_DH5_2441



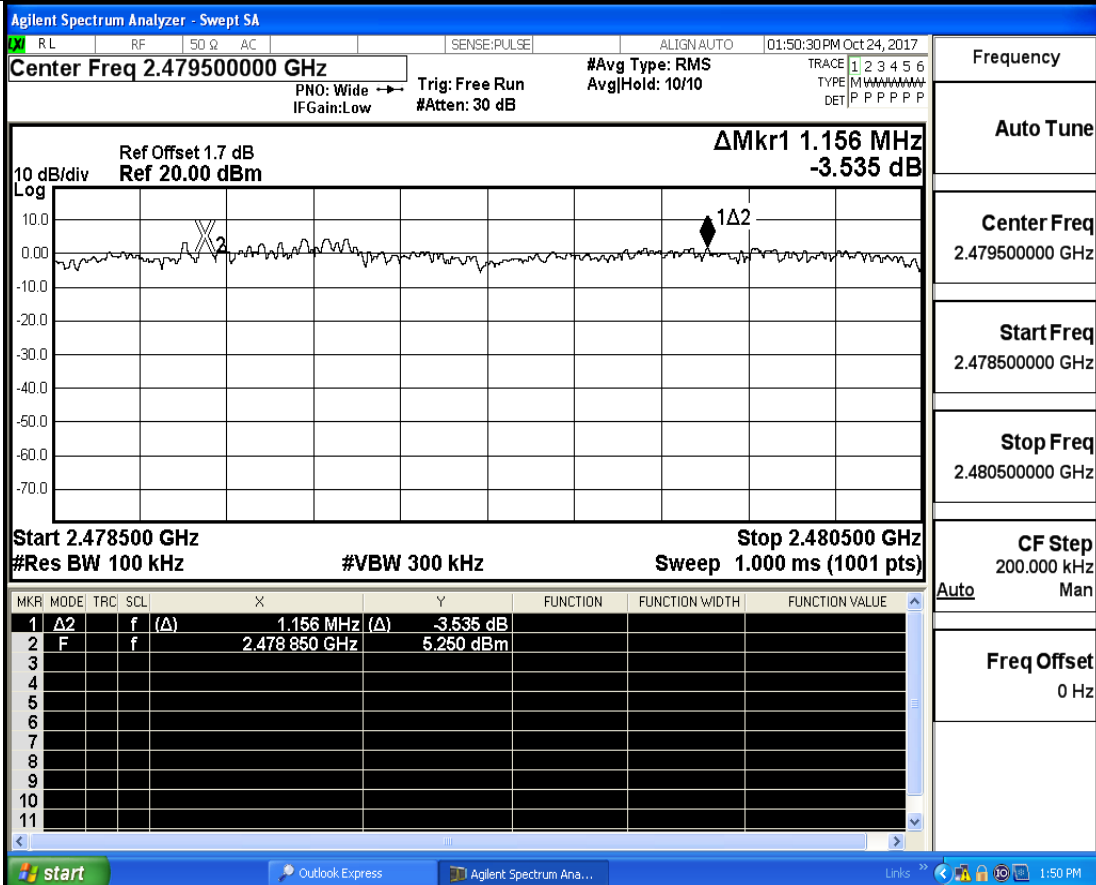
Carrier Frequency Separation_2DH5_2402



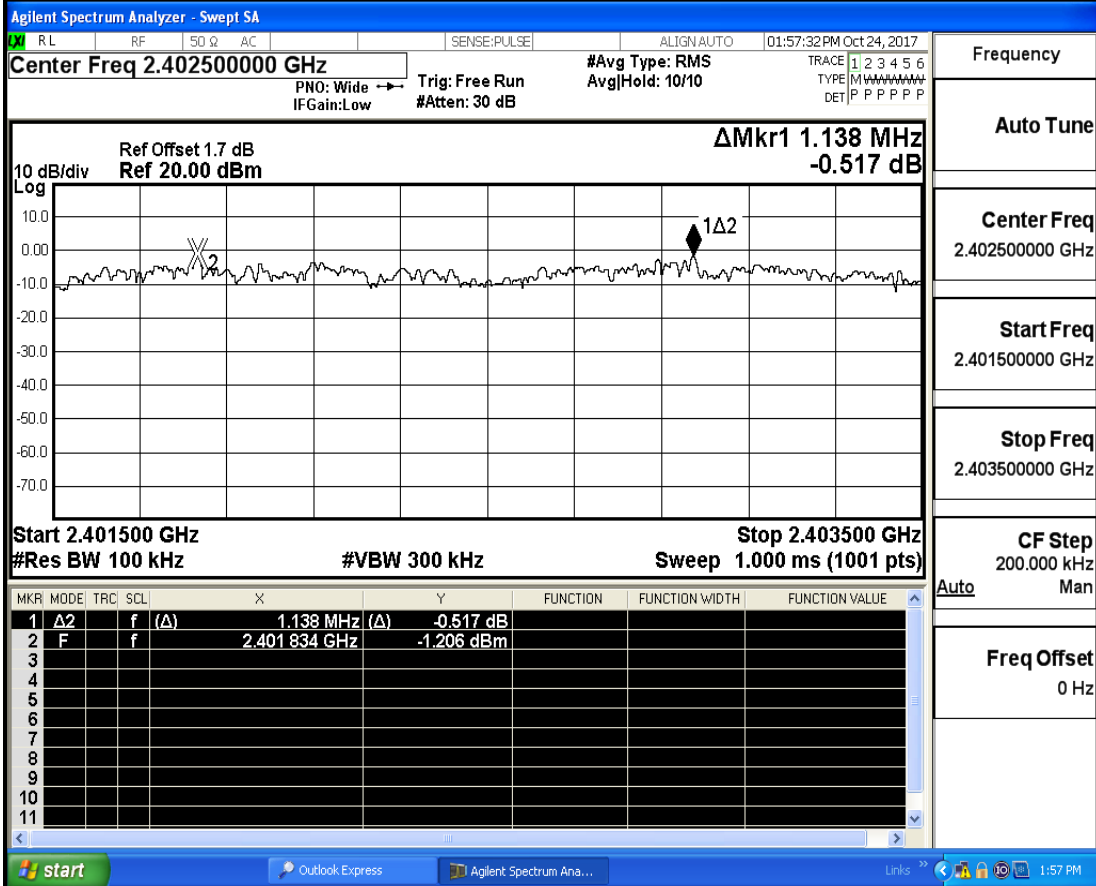
Carrier Frequency Separation_2DH5_2441



Carrier Frequency Separation_2DH5_2480



Carrier Frequency Separation_3DH5_2402



Frequency

Auto Tune

Center Freq
2.402500000 GHz

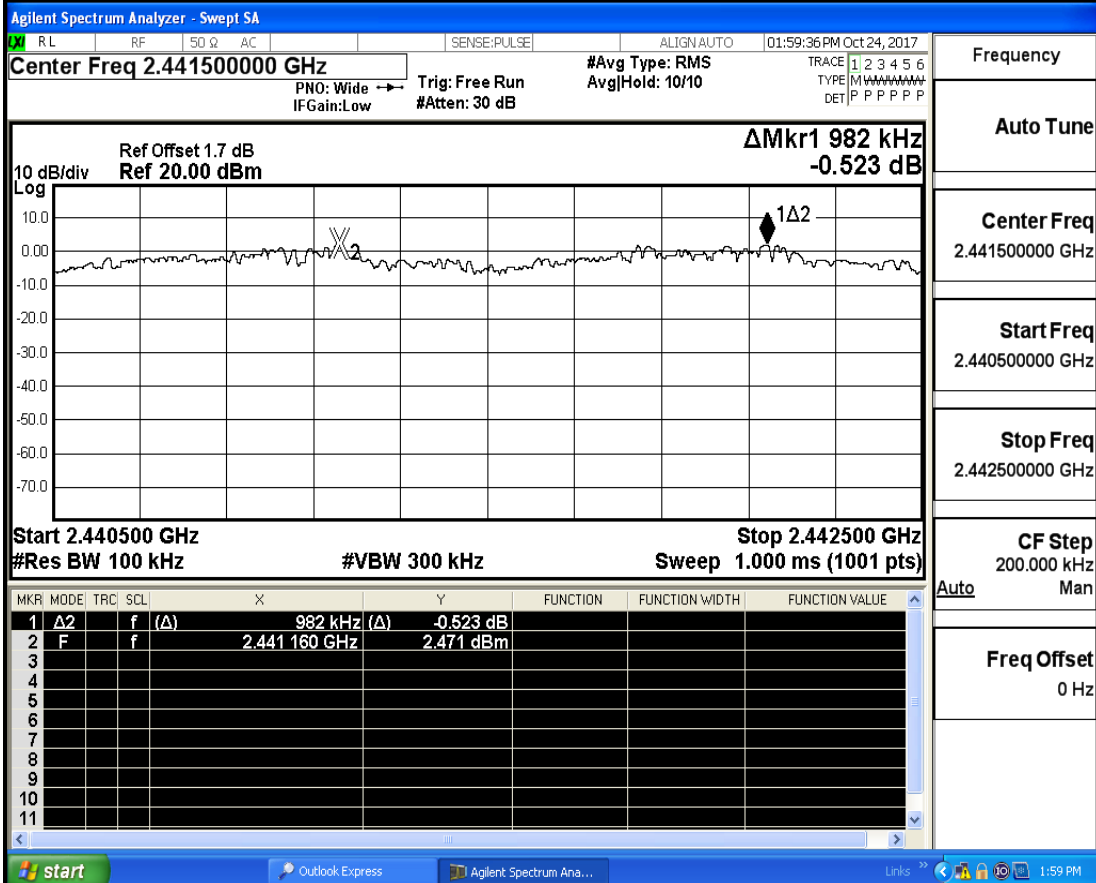
Start Freq
2.401500000 GHz

Stop Freq
2.403500000 GHz

CF Step
200.000 kHz
Auto Man

Freq Offset
0 Hz

Carrier Frequency Separation_3DH5_2441



Frequency

Auto Tune

Center Freq
2.441500000 GHz

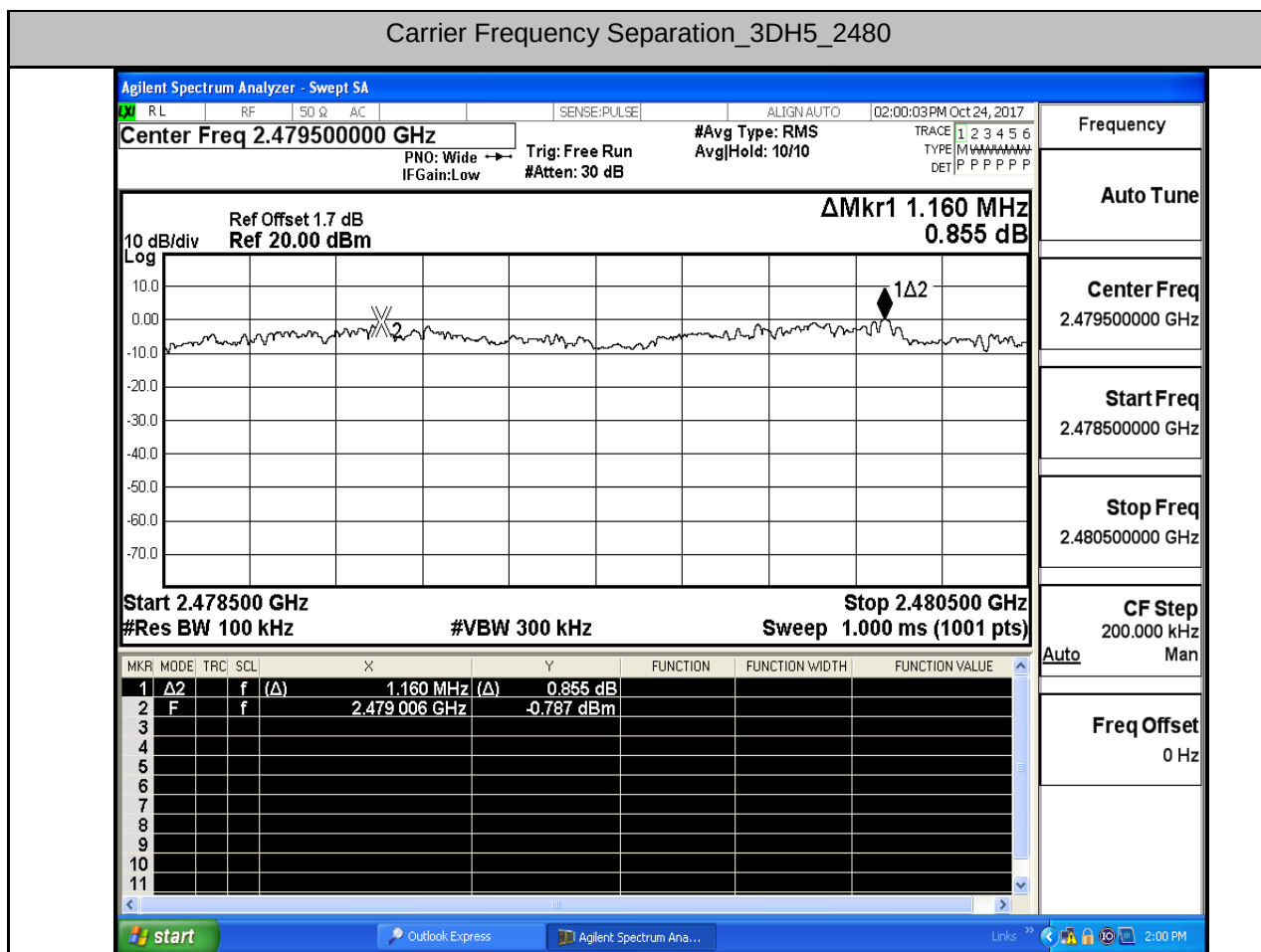
Start Freq
2.440500000 GHz

Stop Freq
2.442500000 GHz

CF Step
200.000 kHz
Auto Man

Freq Offset
0 Hz

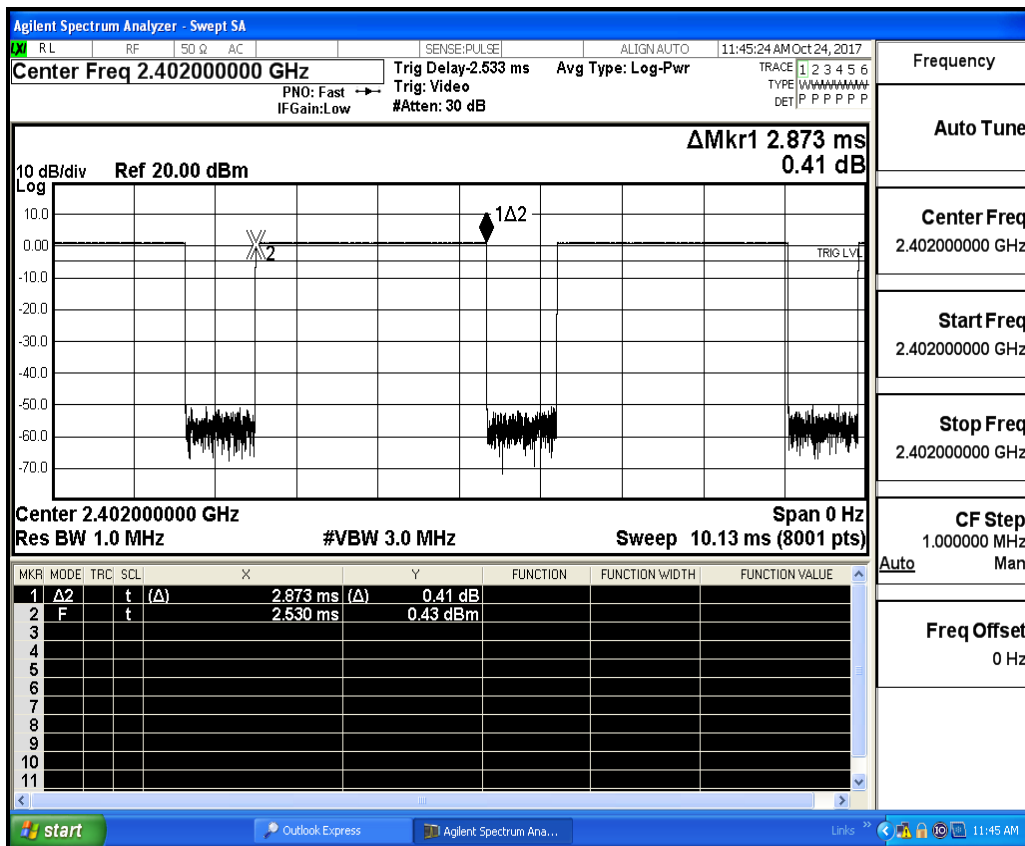
Carrier Frequency Separation_3DH5_2480



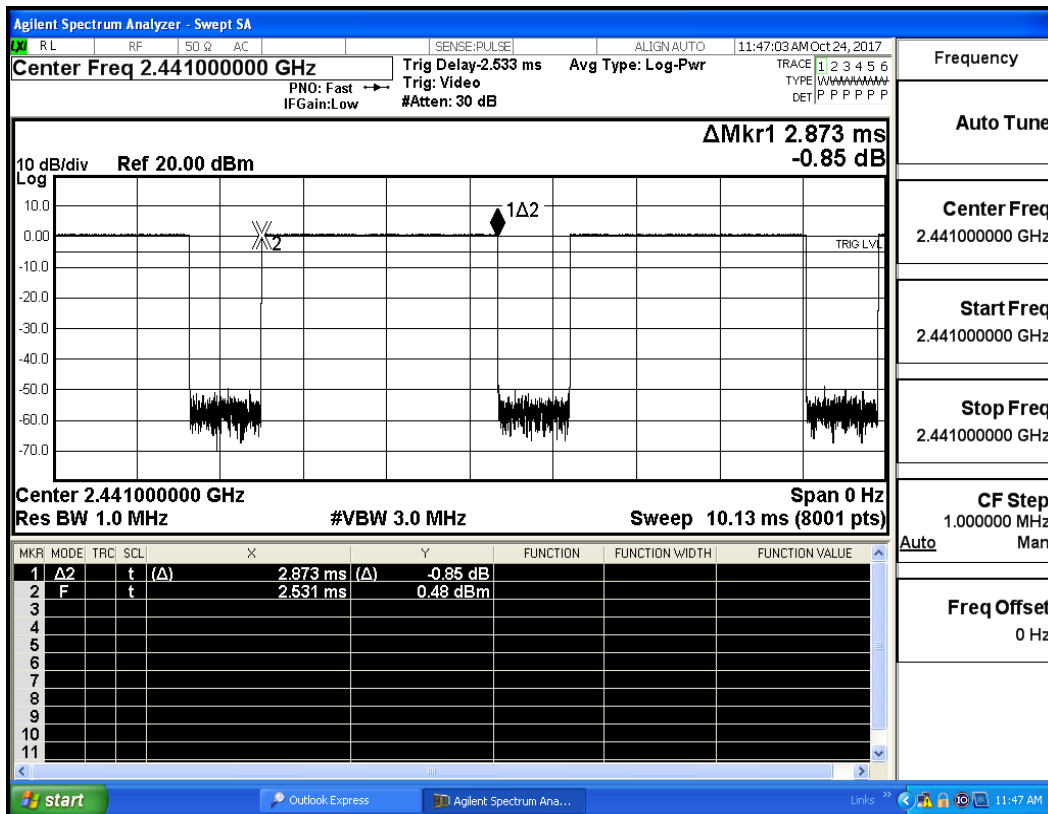
5.Dwell Time

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

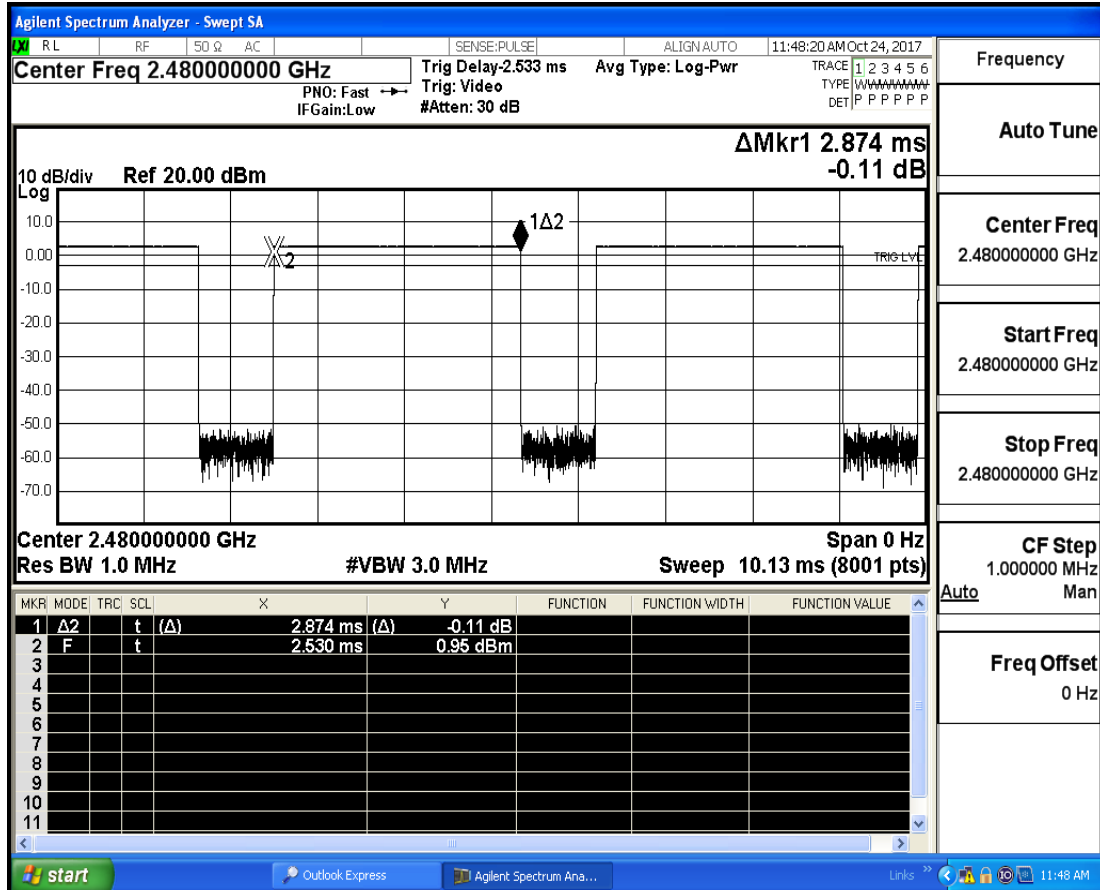
Dwell Time_DH5_2402



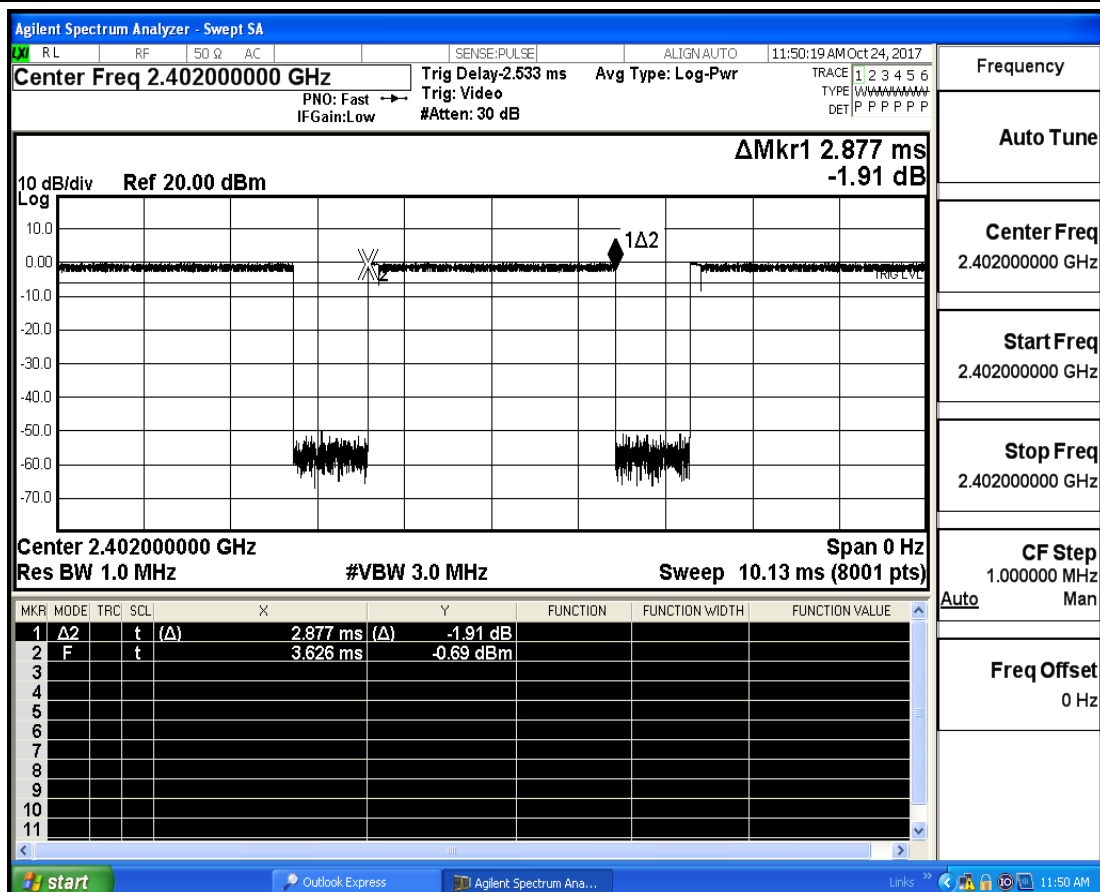
Dwell Time_DH5_2441



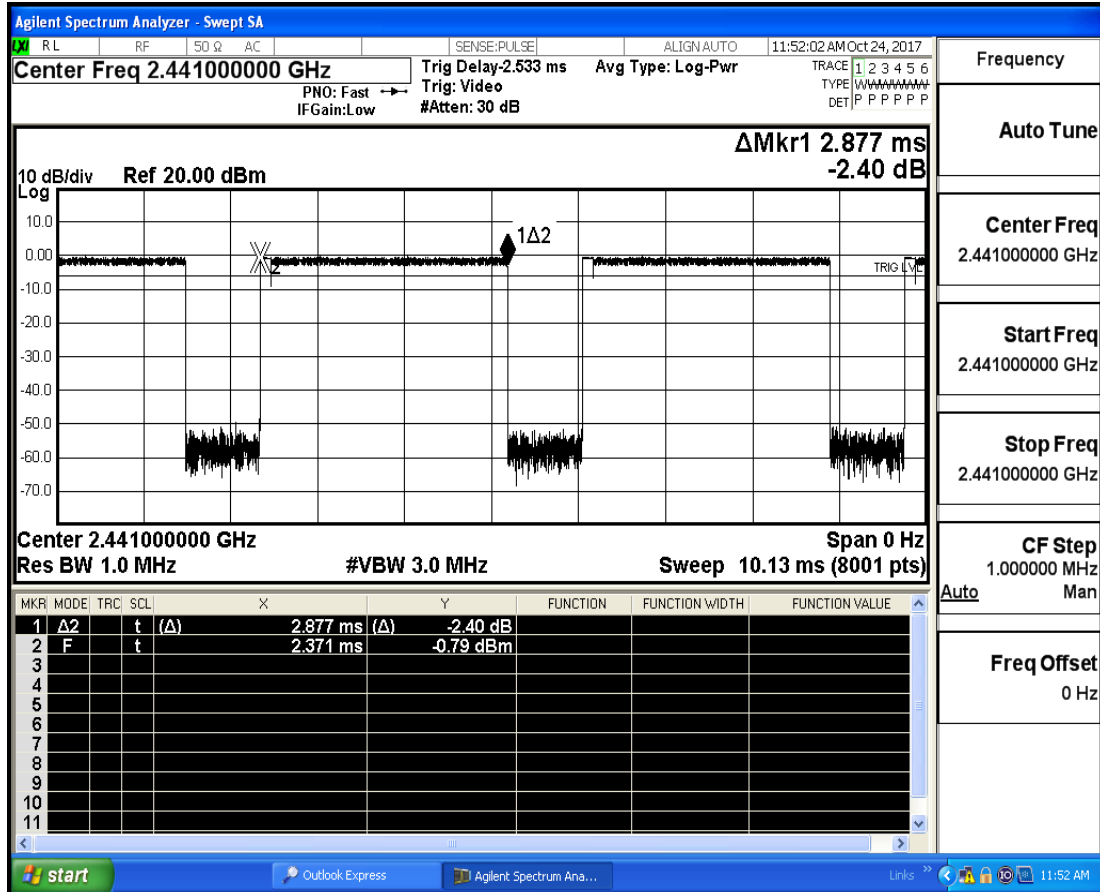
Dwell Time_DH5_2480



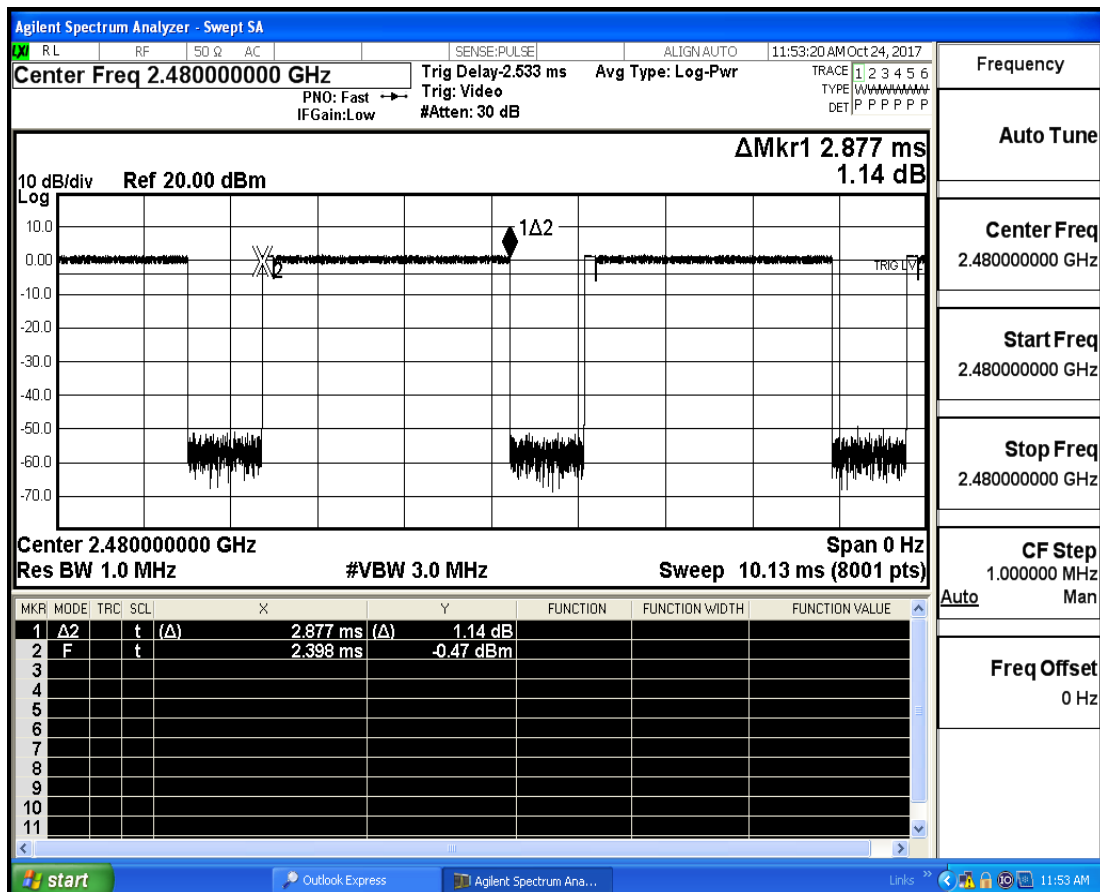
Dwell Time_2DH5_2402



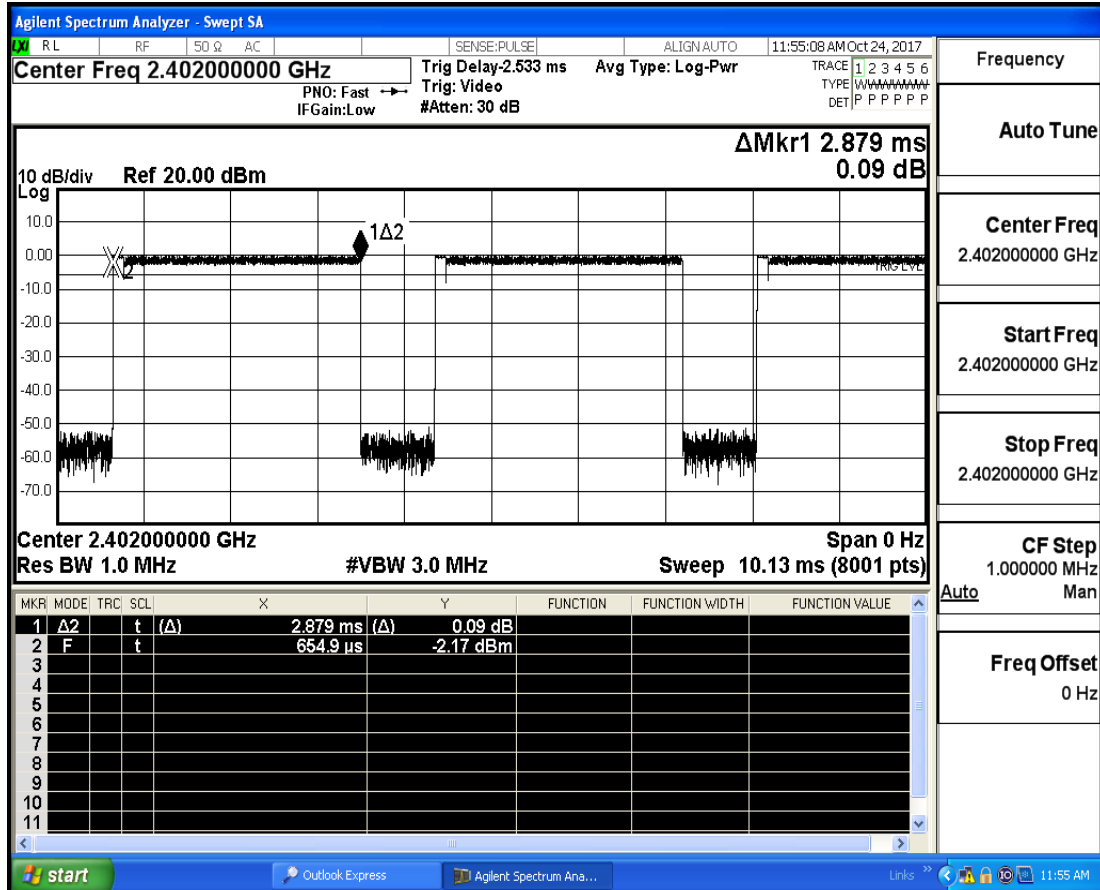
Dwell Time_2DH5_2441



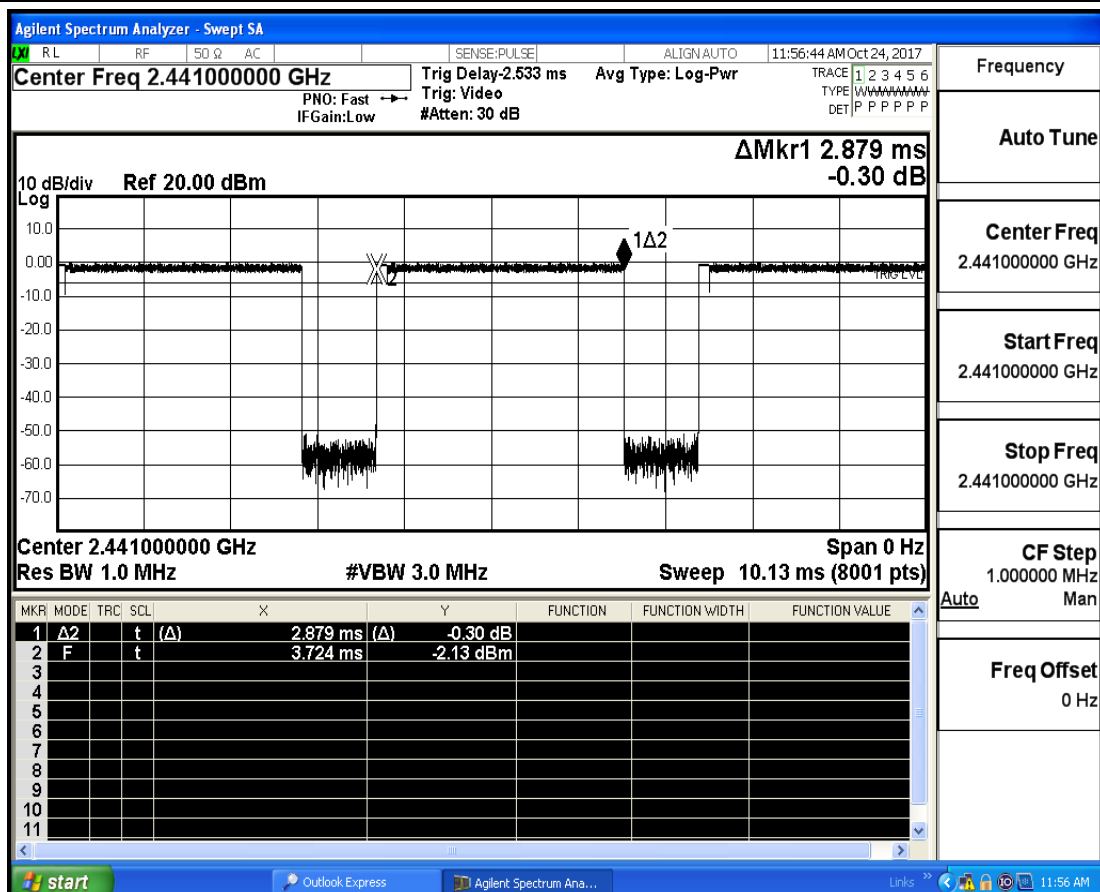
Dwell Time_2DH5_2480



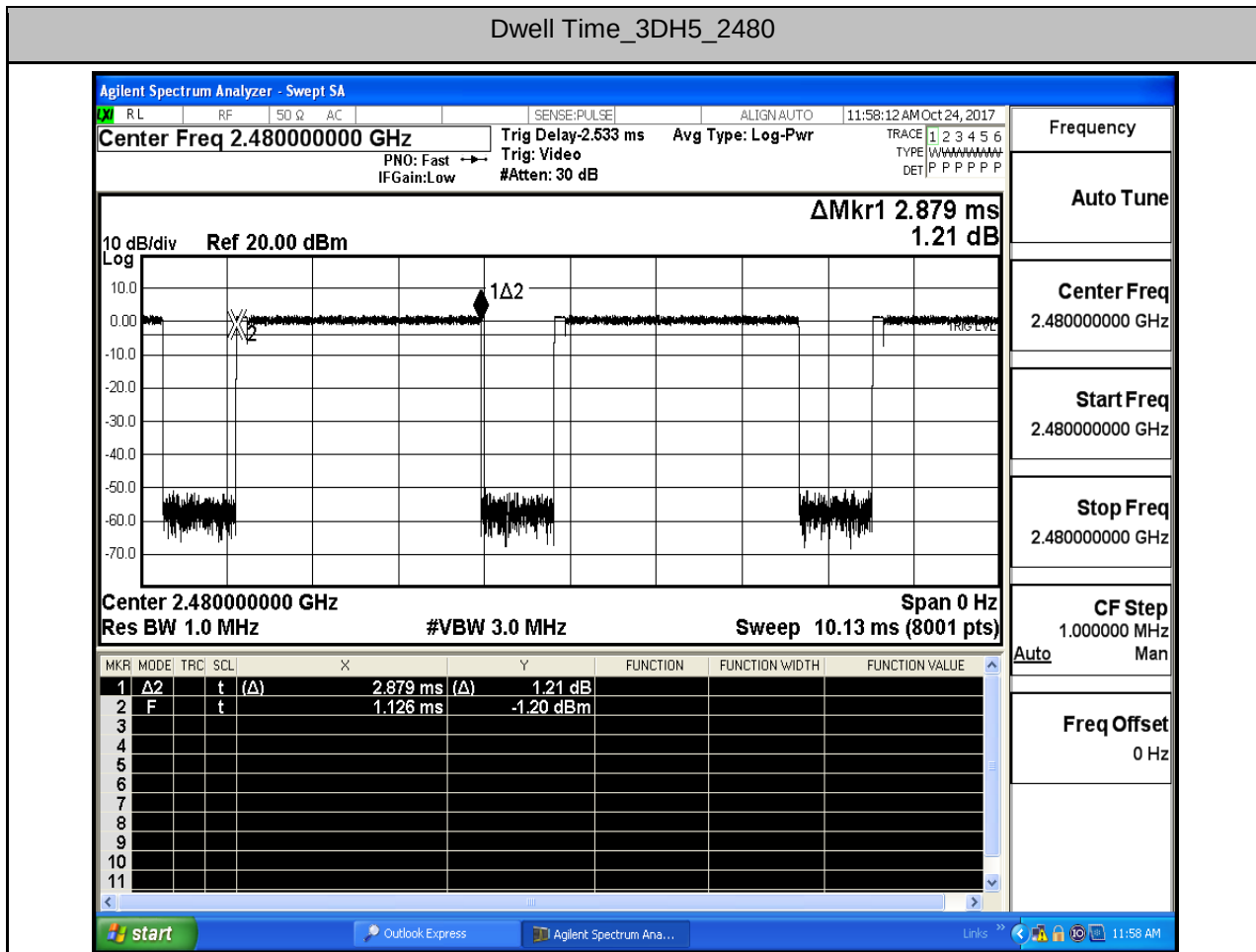
Dwell Time_3DH5_2402



Dwell Time_3DH5_2441



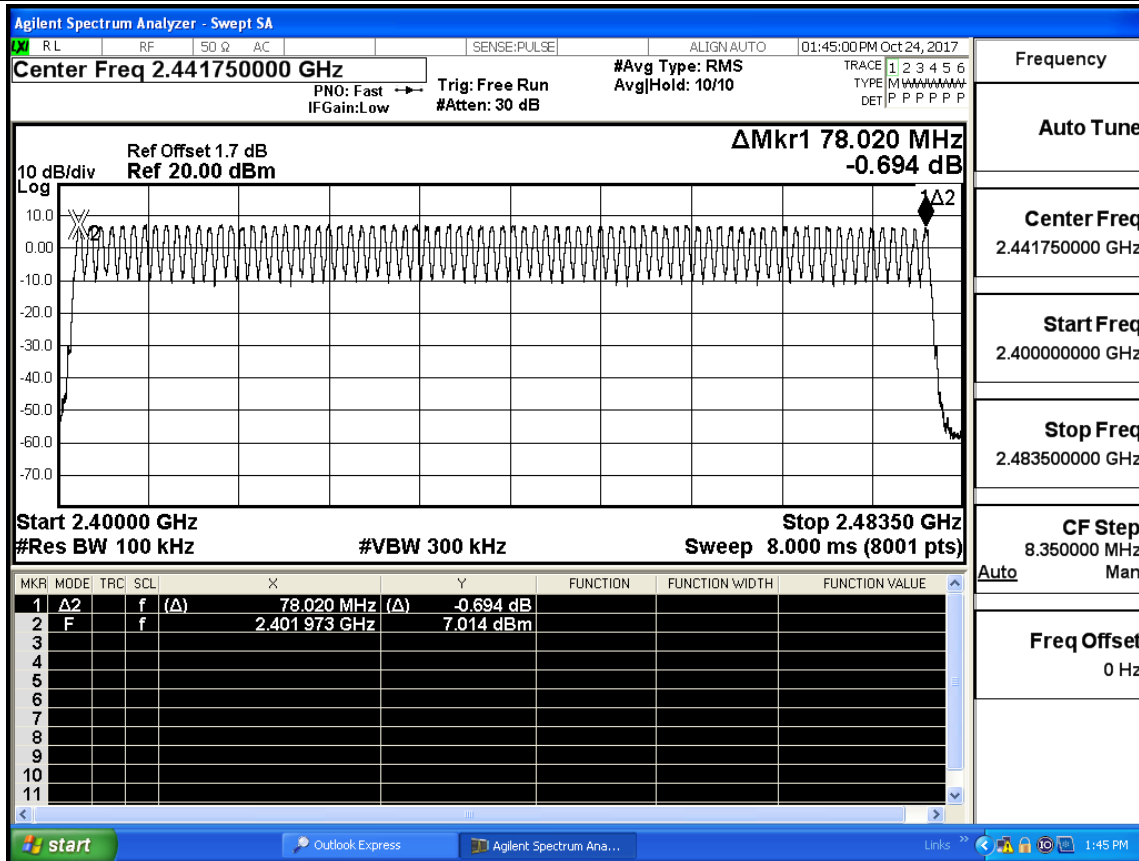
Dwell Time_3DH5_2480



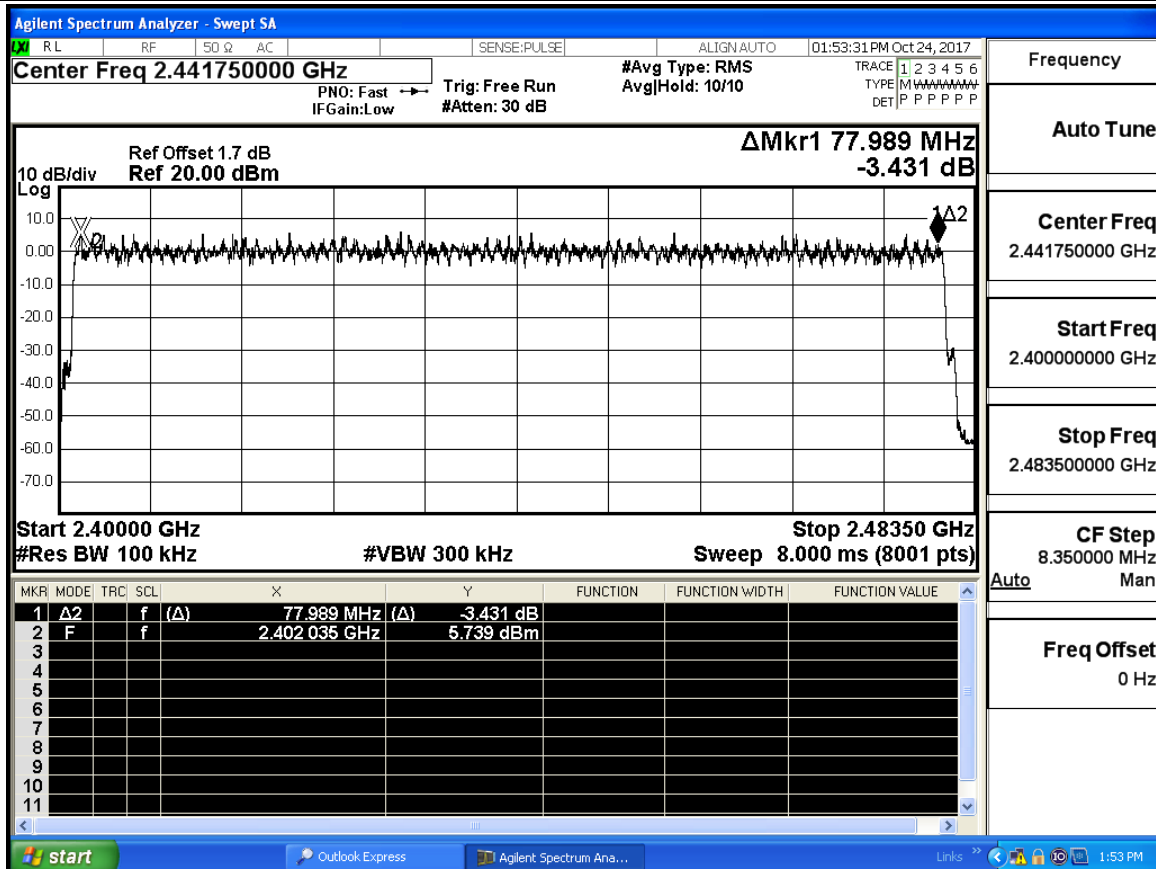
6.Hopping Channel Number

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

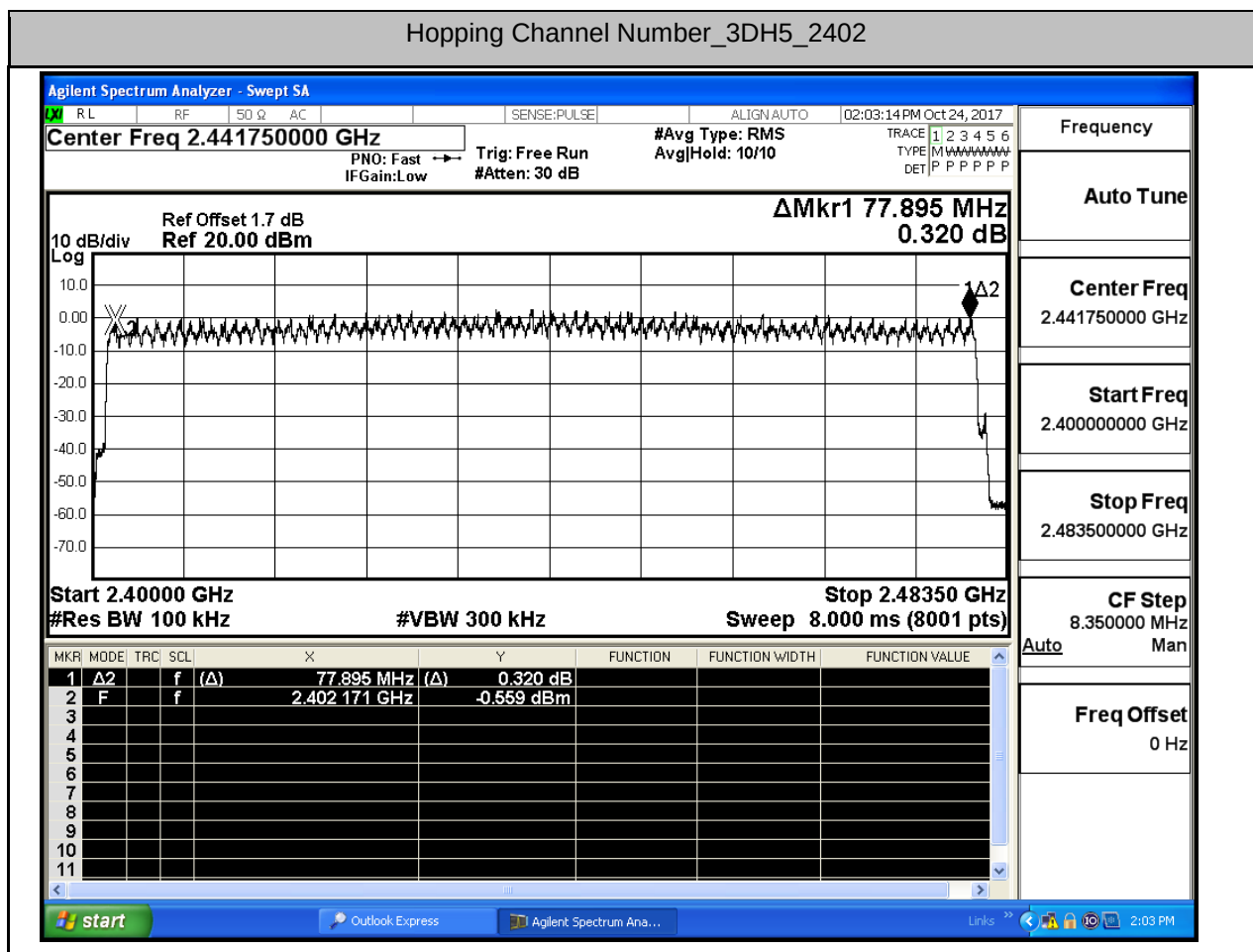
Hopping Channel Number_DH5_2402



Hopping Channel Number_2DH5_2402



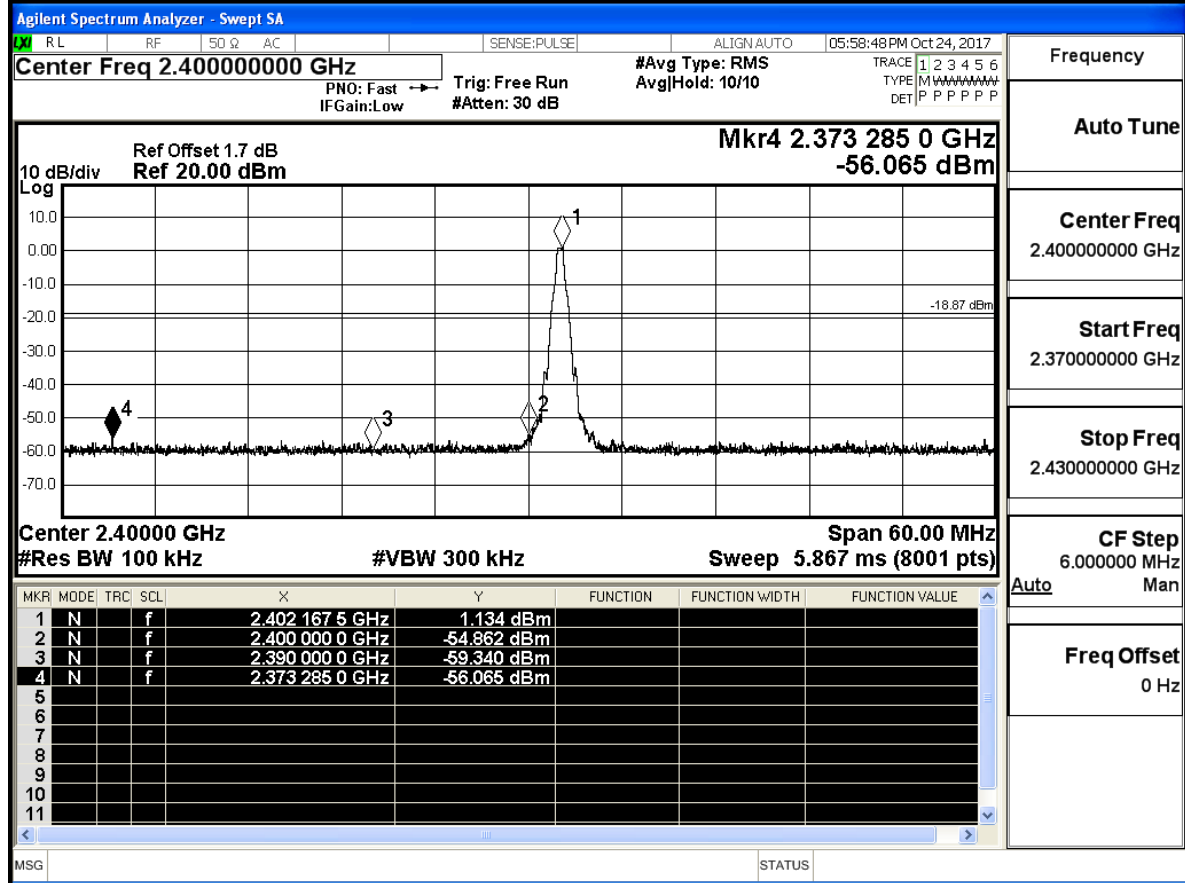
Hopping Channel Number_3DH5_2402



7.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	Off	2.523	-56.695	-17.48	PASS
DH5	2480	Off	4.476	-56.084	-15.52	PASS
2DH5	2402	Off	0.128	-56.477	-19.87	PASS
2DH5	2480	Off	2.401	-56.048	-17.6	PASS
3DH5	2402	Off	1.316	-55.883	-18.68	PASS
3DH5	2480	Off	2.777	-56.709	-17.22	PASS
DH5	2480	On	1.134	-55.981	-13.05	PASS
2DH5	2402	On	1.026	-55.816	-18.97	PASS
2DH5	2480	On	1.483	-55.845	-18.52	PASS
3DH5	2402	On	1.673	-55.717	-18.33	PASS
3DH5	2480	On	1.499	-55.121	-18.5	PASS
DH5	2402	On	1.293	-56.274	-16.88	PASS

Band-edge for RF Conducted Emissions_DH5_2402_Hopping Off



Frequency

Auto Tune

Center Freq
2.400000000 GHz

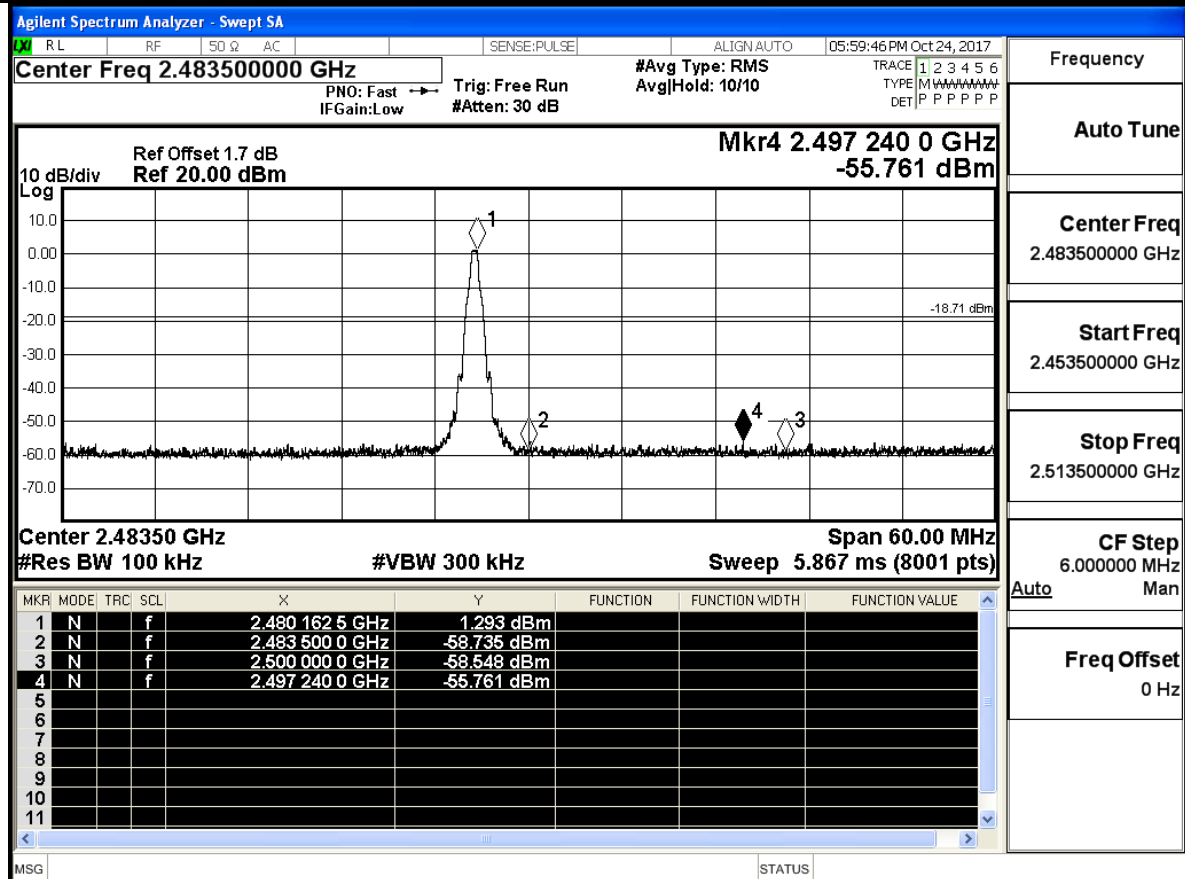
Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_DH5_2480_Hopping Off



Frequency

Auto Tune

Center Freq
2.483500000 GHz

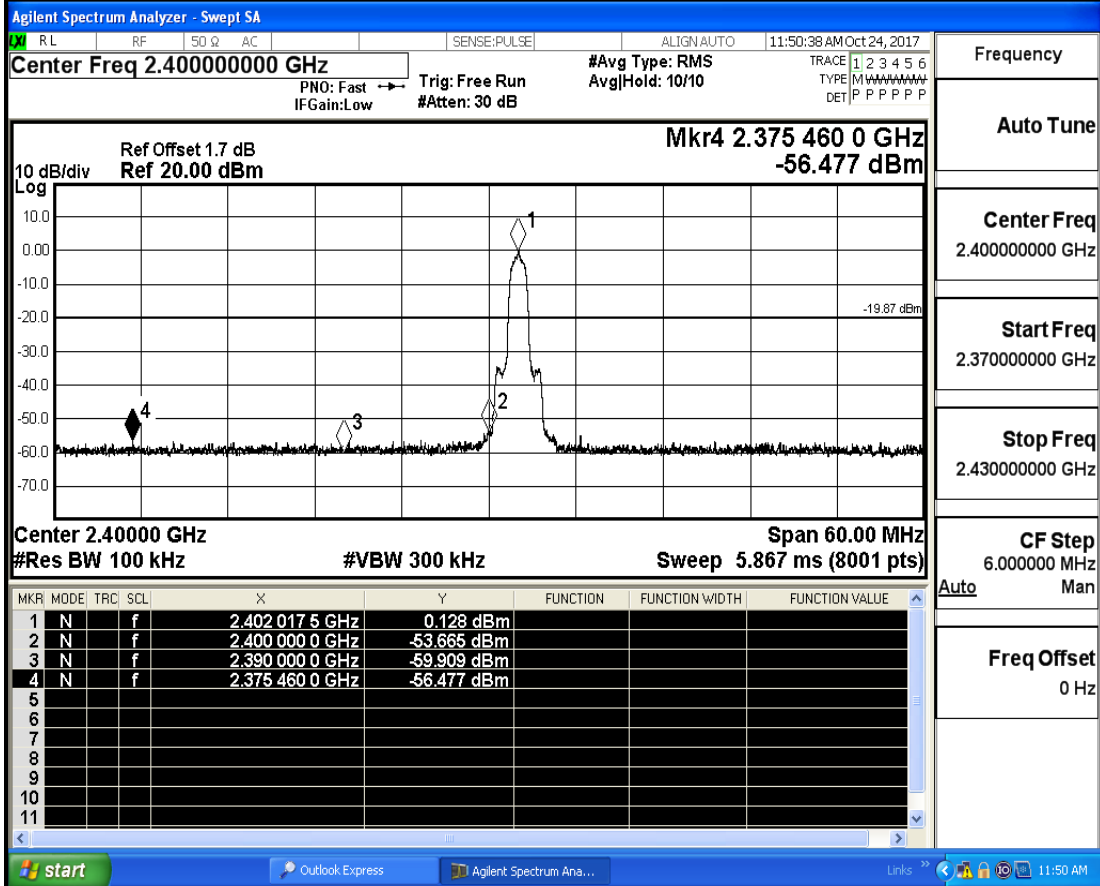
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

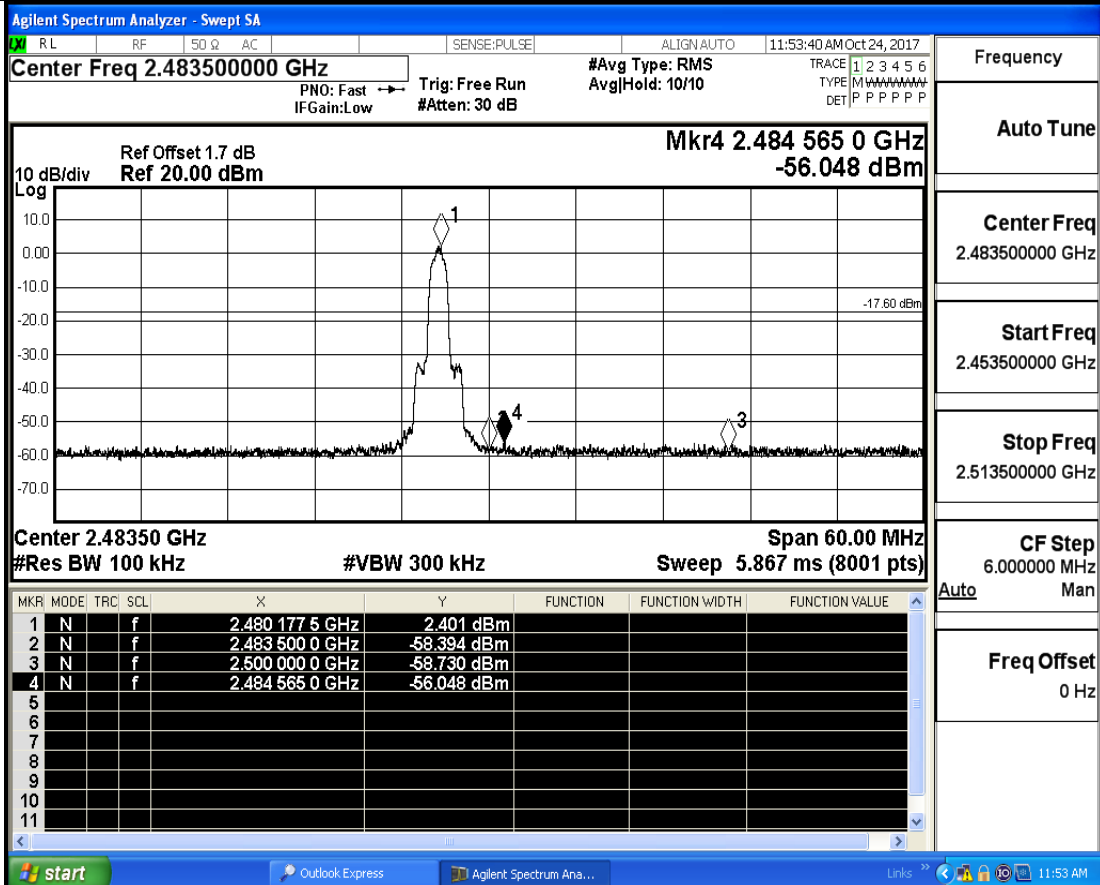
CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

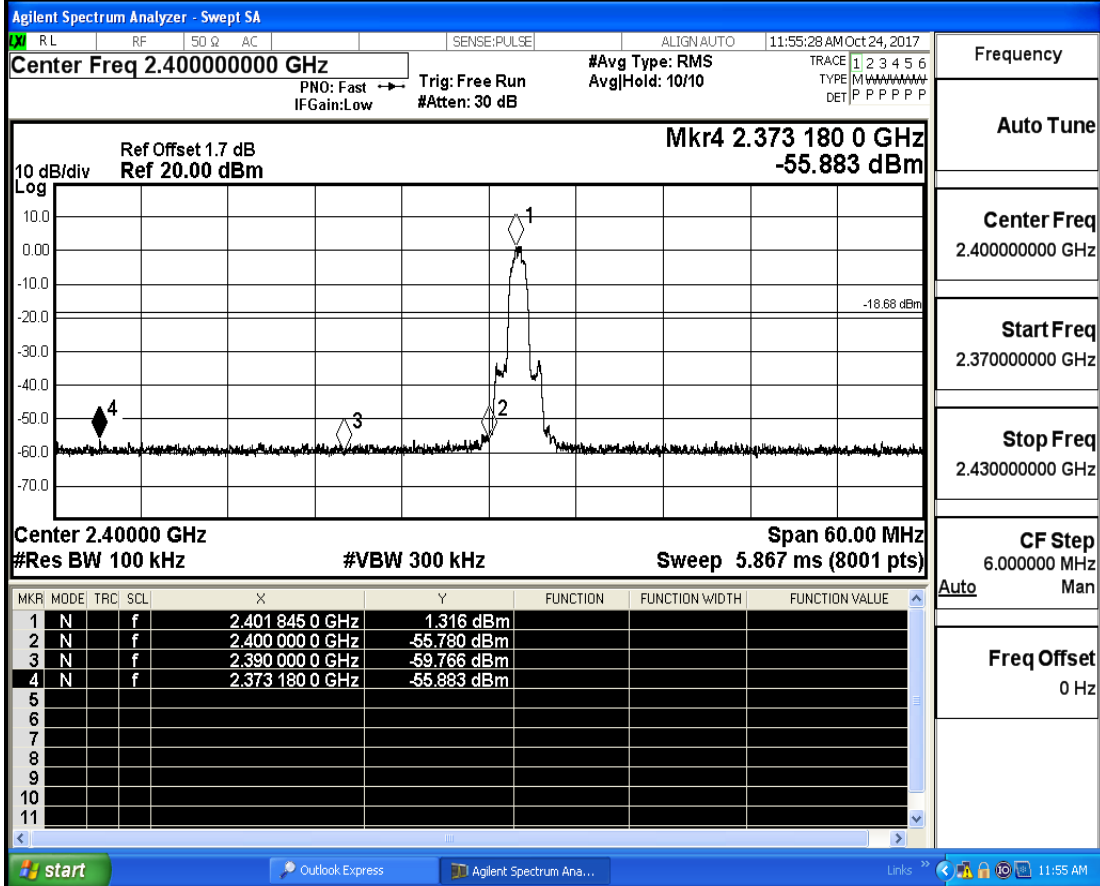
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



Band-edge for RF Conducted Emissions_3DH5_2402_Hopping Off



Frequency

Auto Tune

Center Freq
2.40000000 GHz

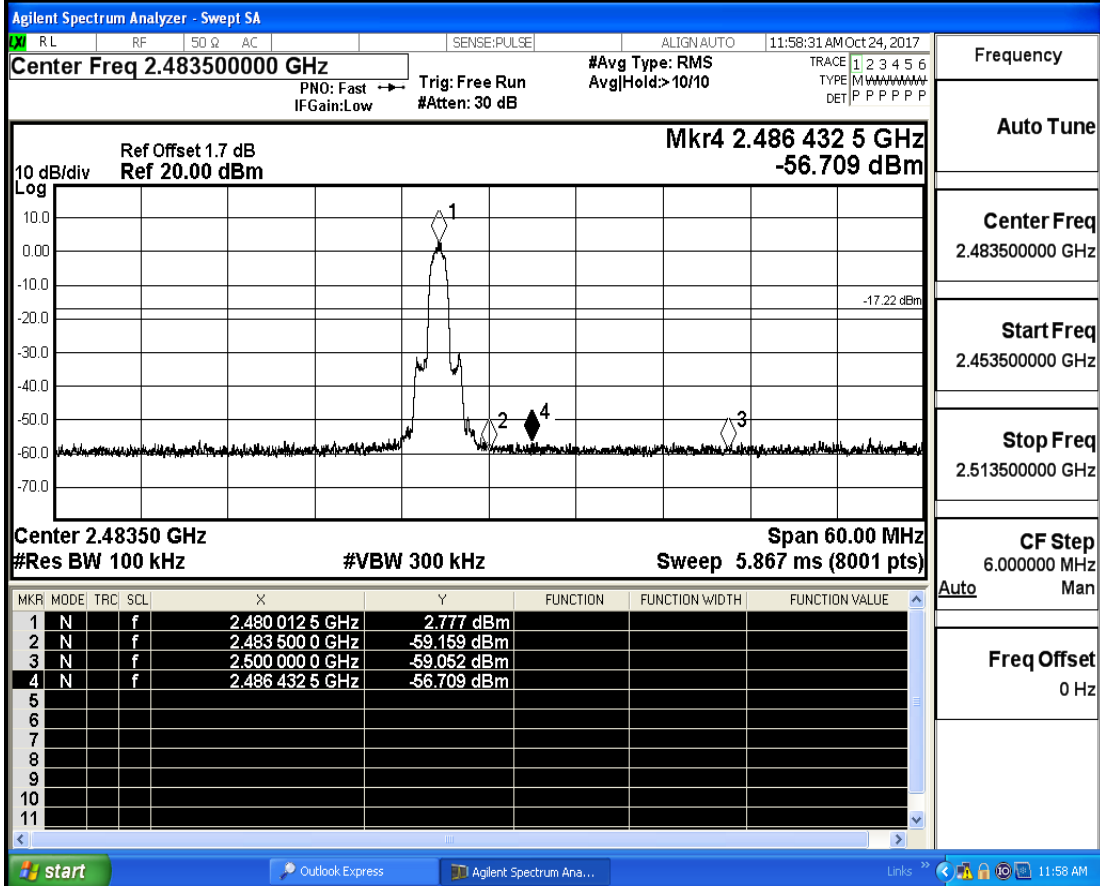
Start Freq
2.37000000 GHz

Stop Freq
2.43000000 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
2.48350000 GHz

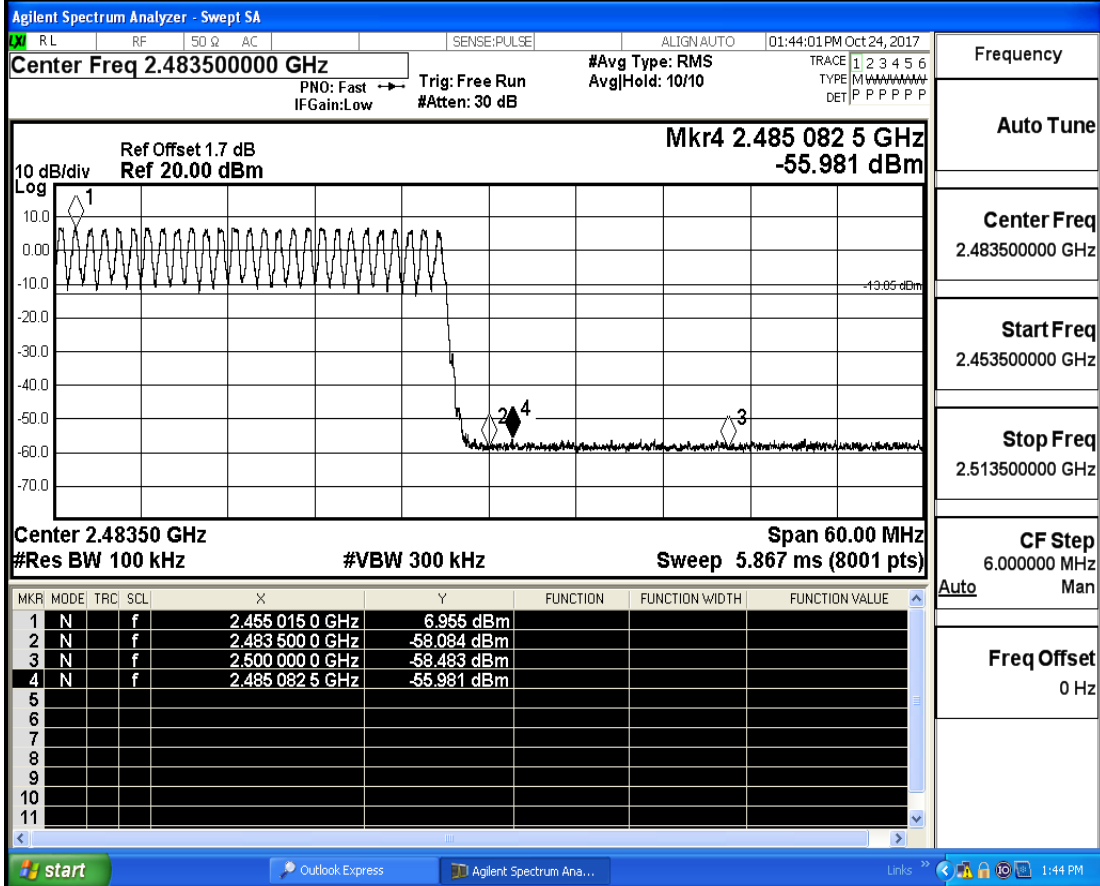
Start Freq
2.45350000 GHz

Stop Freq
2.51350000 GHz

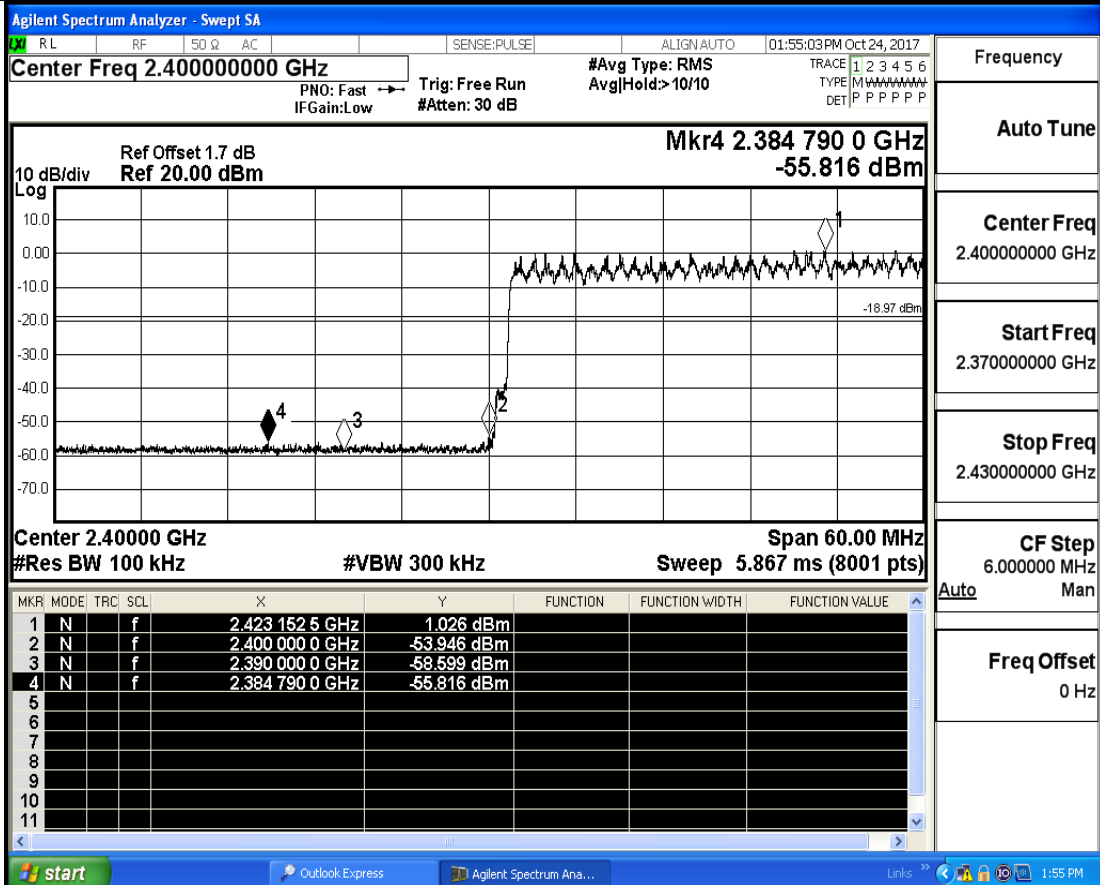
CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

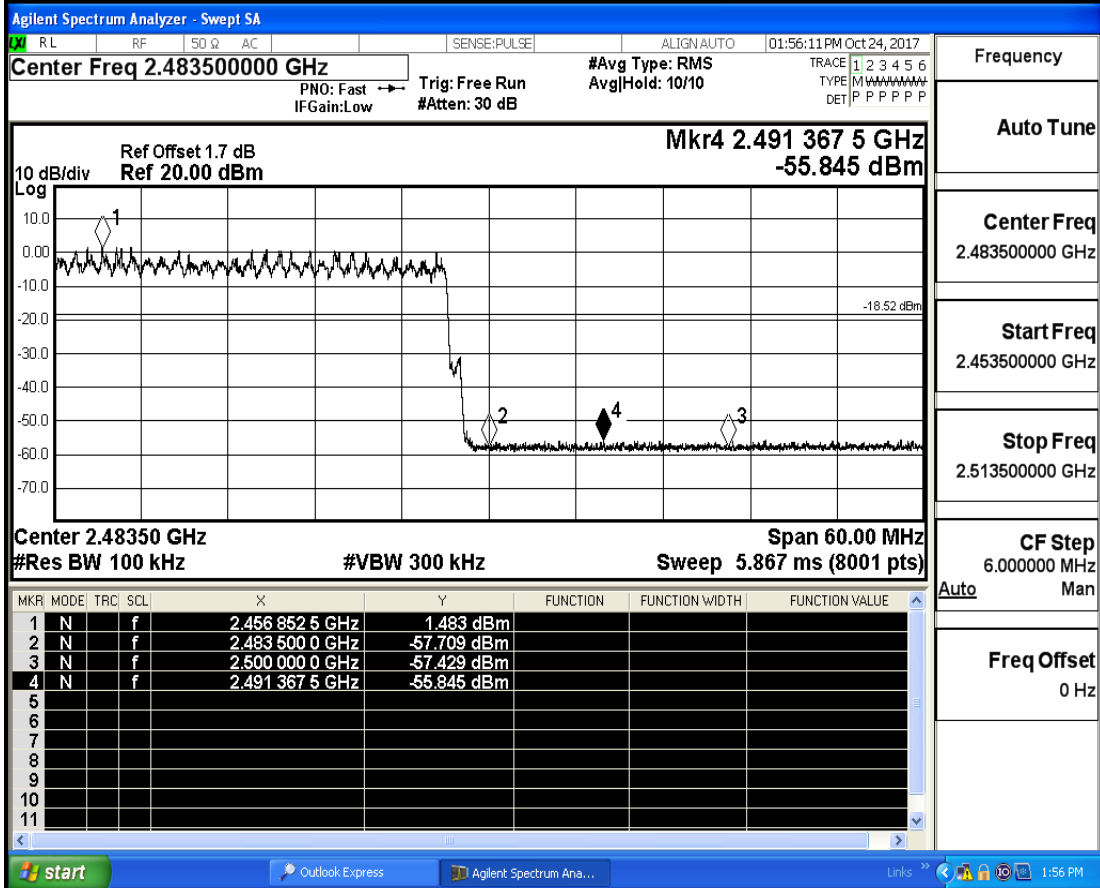
Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



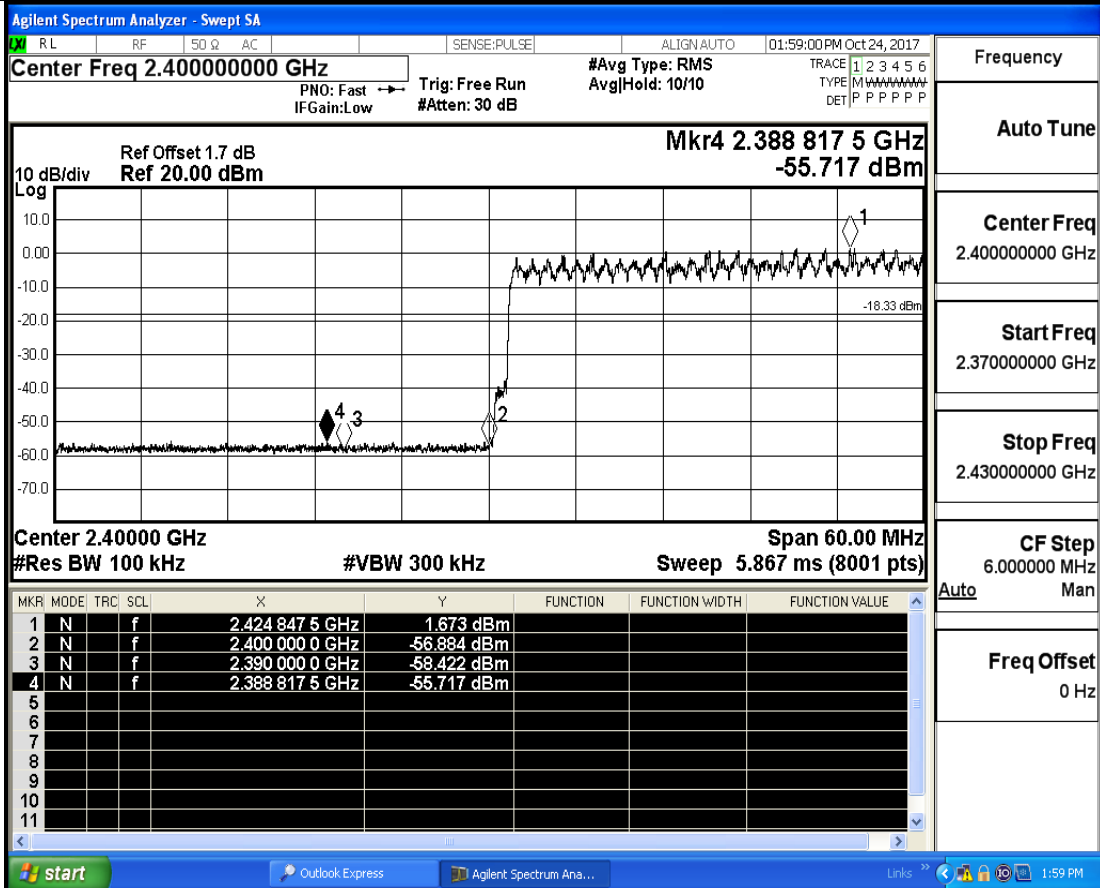
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On



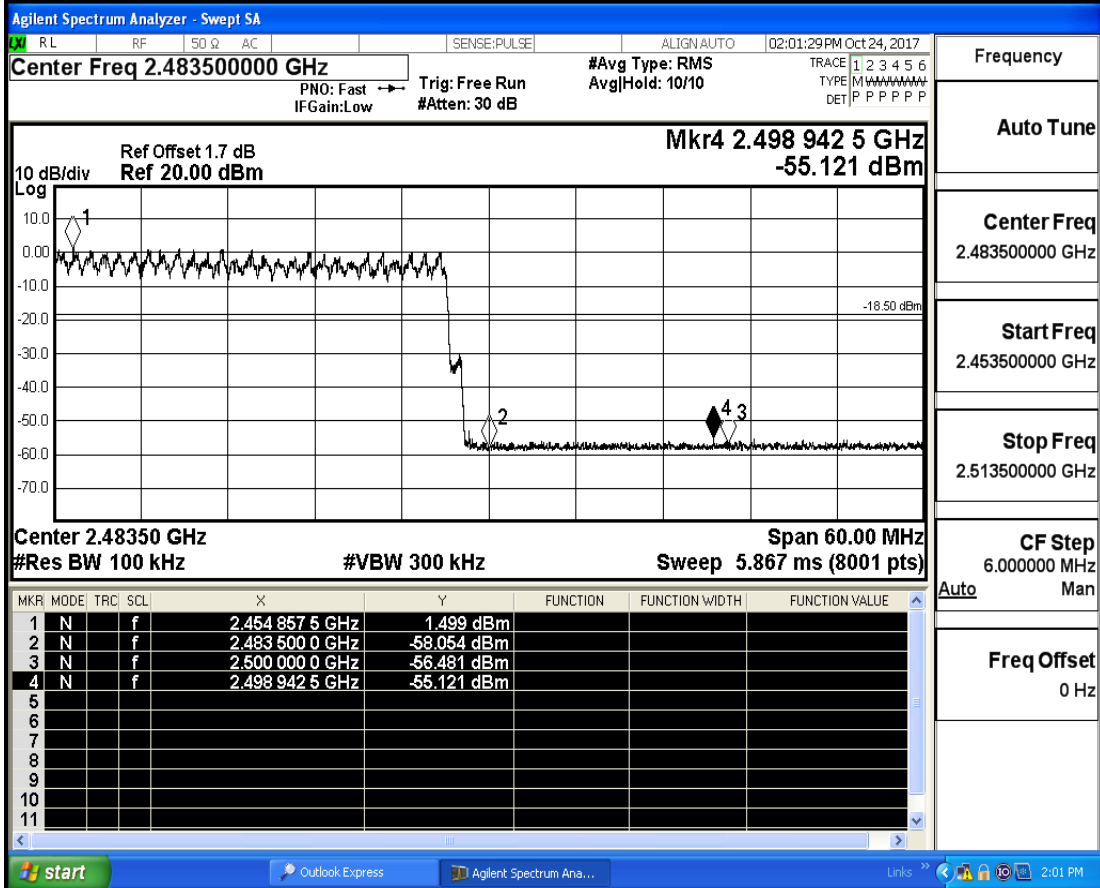
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

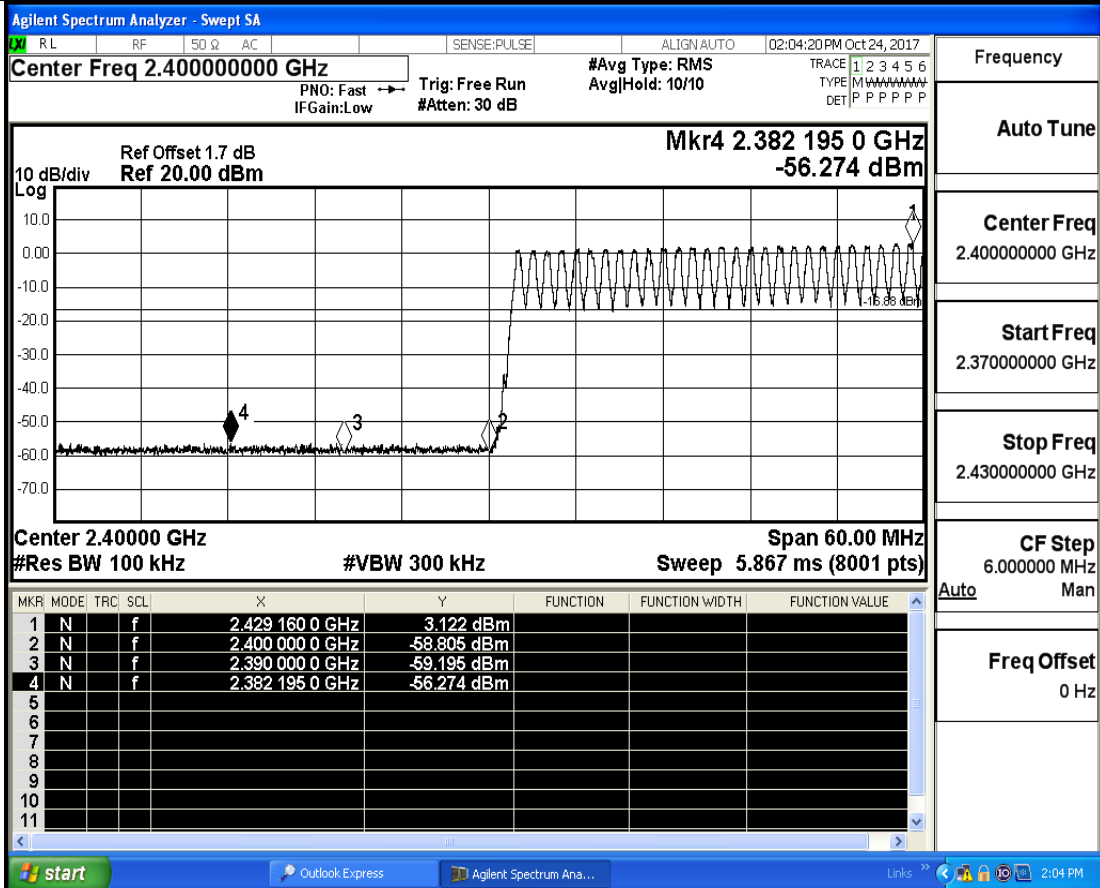
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_DH5_2402_Hopping On



Frequency

Auto Tune

Center Freq
2.400000000 GHz

Start Freq
2.370000000 GHz

Stop Freq
2.430000000 GHz

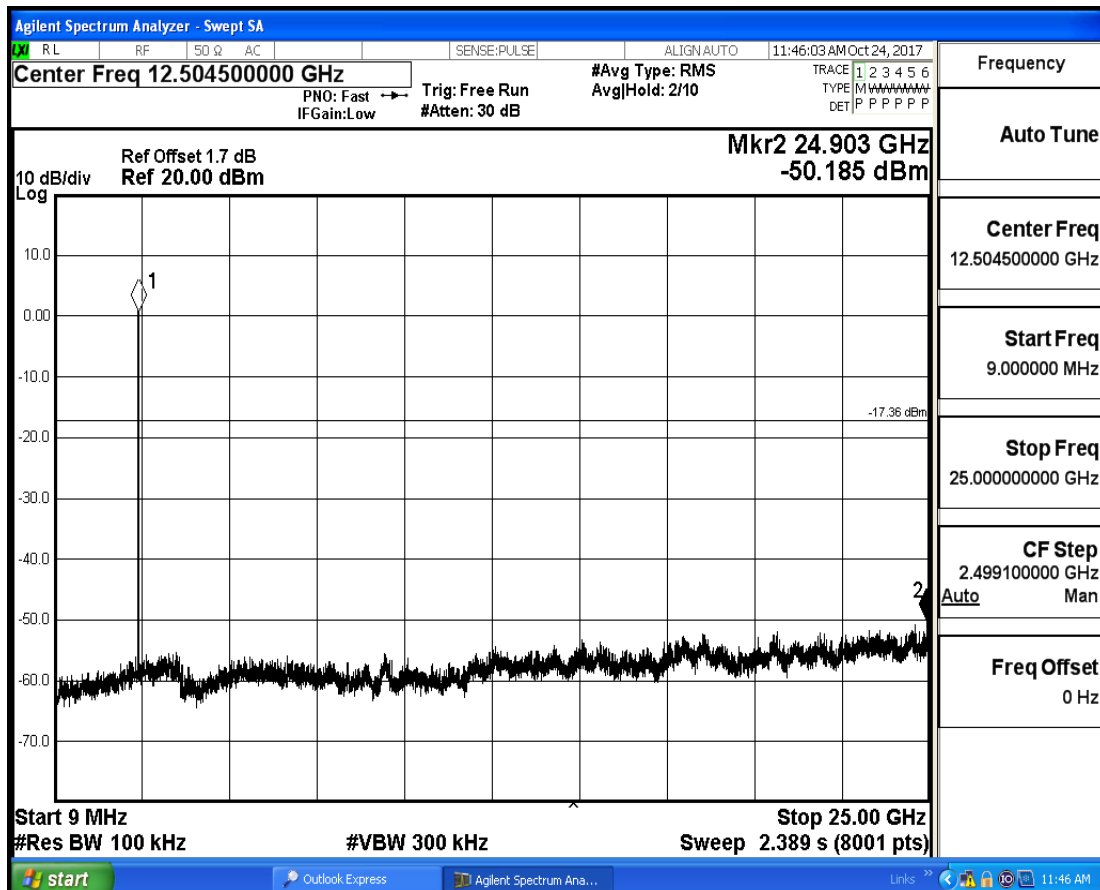
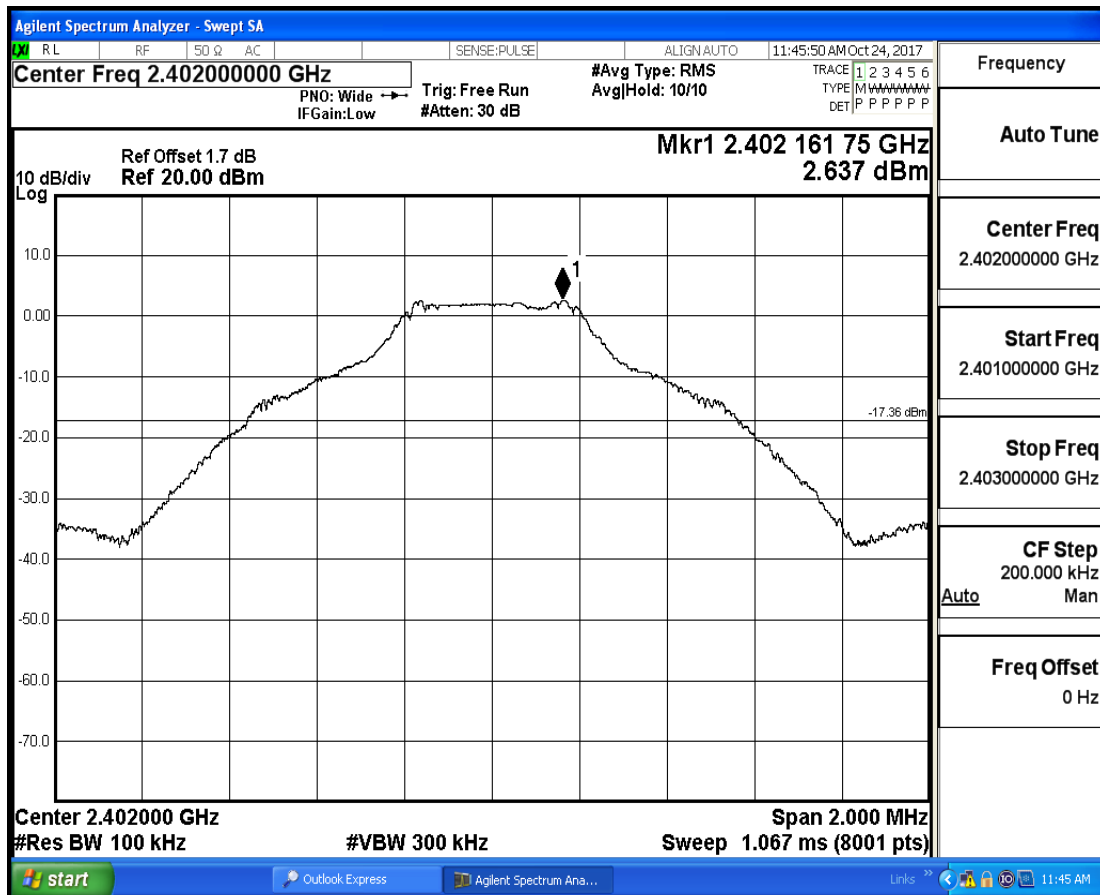
CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

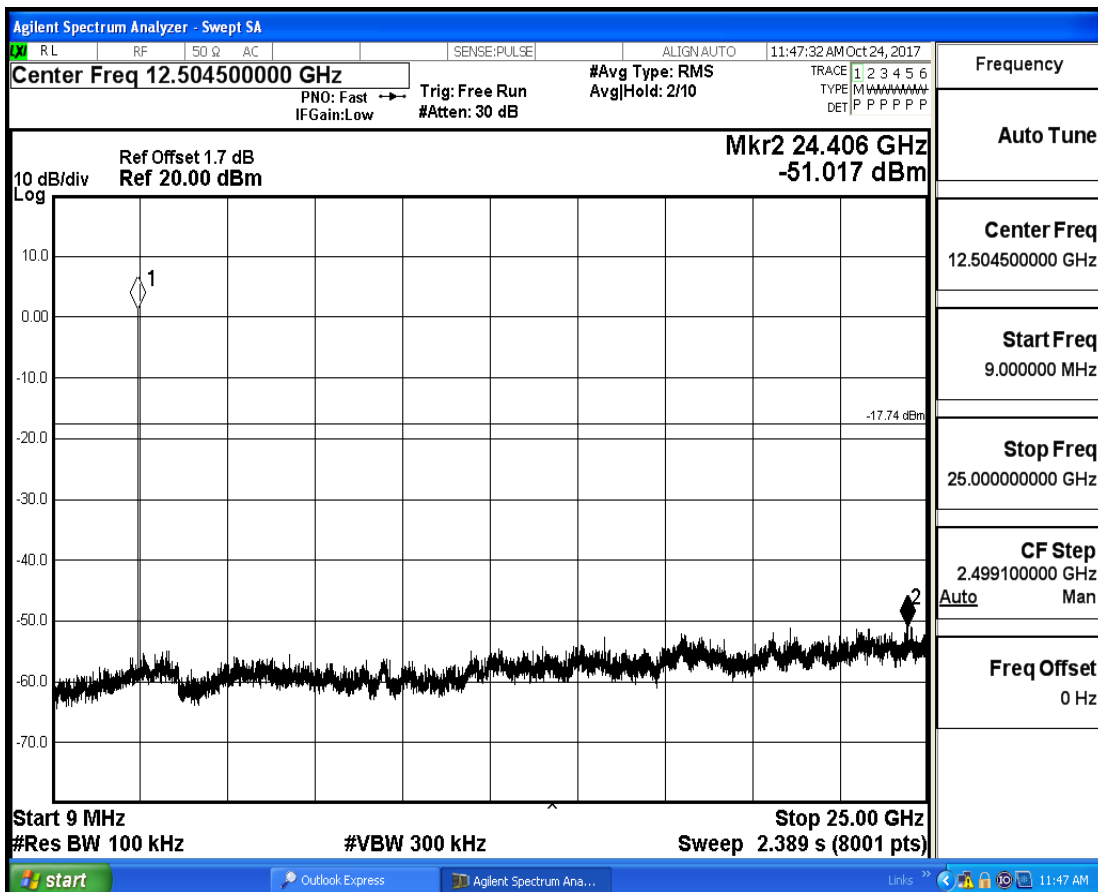
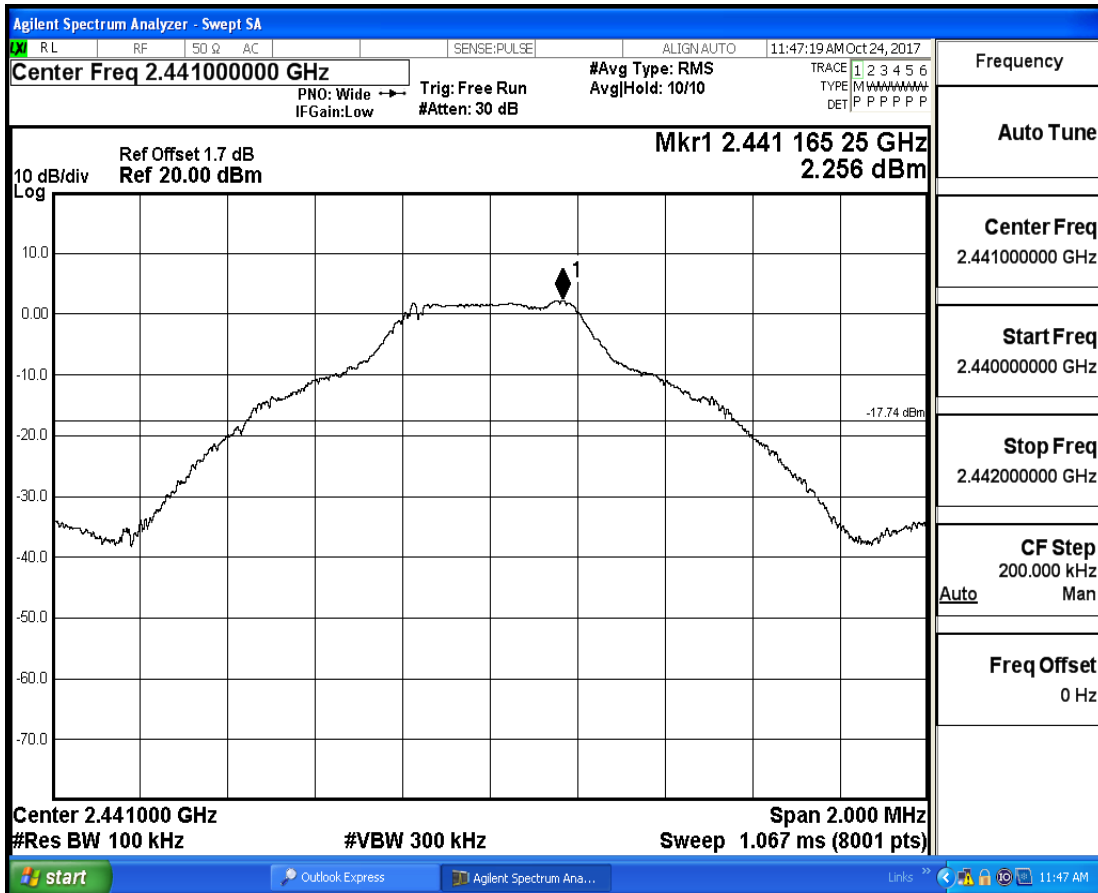
8.RF Conducted Spurious Emissions

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
DH5	2402	9	25000	100	300	2.637	-50.185	<- 17.363	PASS
DH5	2441	9	25000	100	300	2.256	-51.017	<- 17.744	PASS
DH5	2480	9	25000	100	300	4.204	-50.786	<- 15.796	PASS
2DH5	2402	9	25000	100	300	1.131	-50.725	<- 18.869	PASS
2DH5	2441	9	25000	100	300	0.902	-51.053	<- 19.098	PASS
2DH5	2480	9	25000	100	300	3.064	-50.670	<- 16.936	PASS
3DH5	2402	9	25000	100	300	1.217	-50.807	<- 18.783	PASS
3DH5	2441	9	25000	100	300	0.375	-50.272	<- 19.625	PASS
3DH5	2480	9	25000	100	300	3.082	-51.264	<- 16.918	PASS

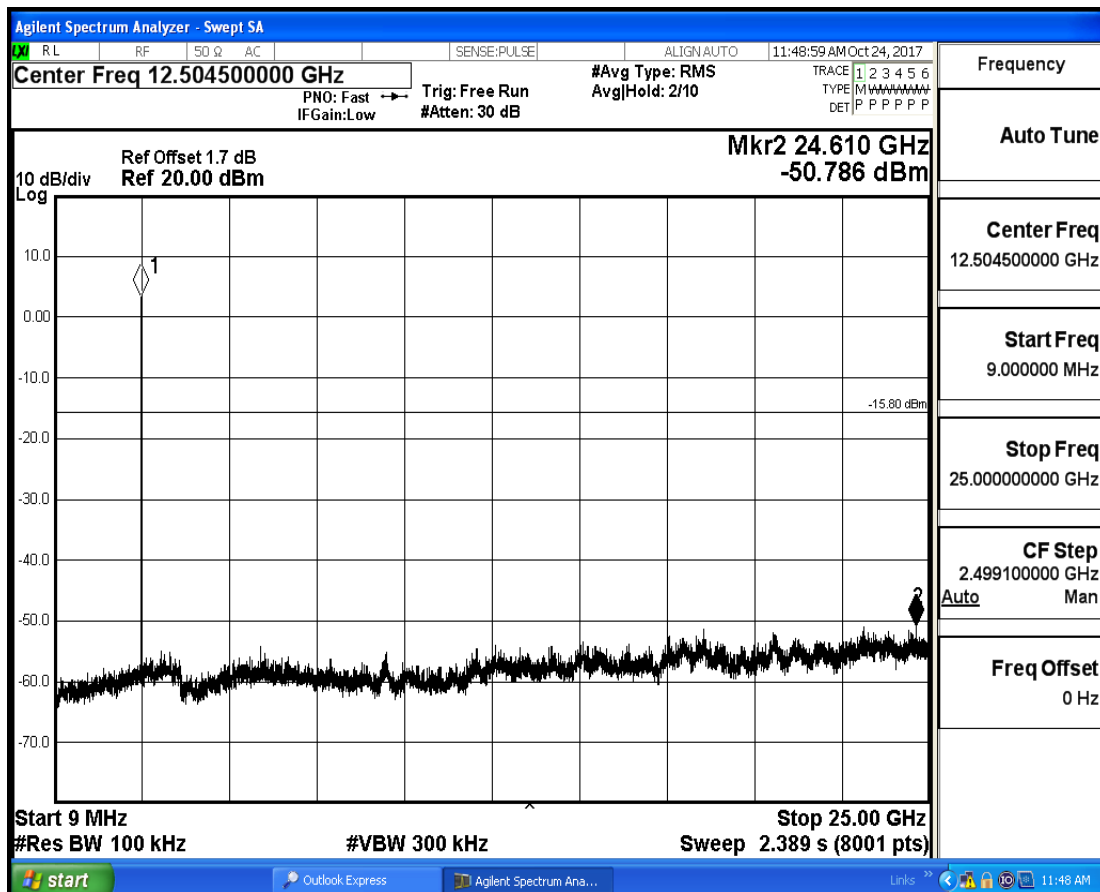
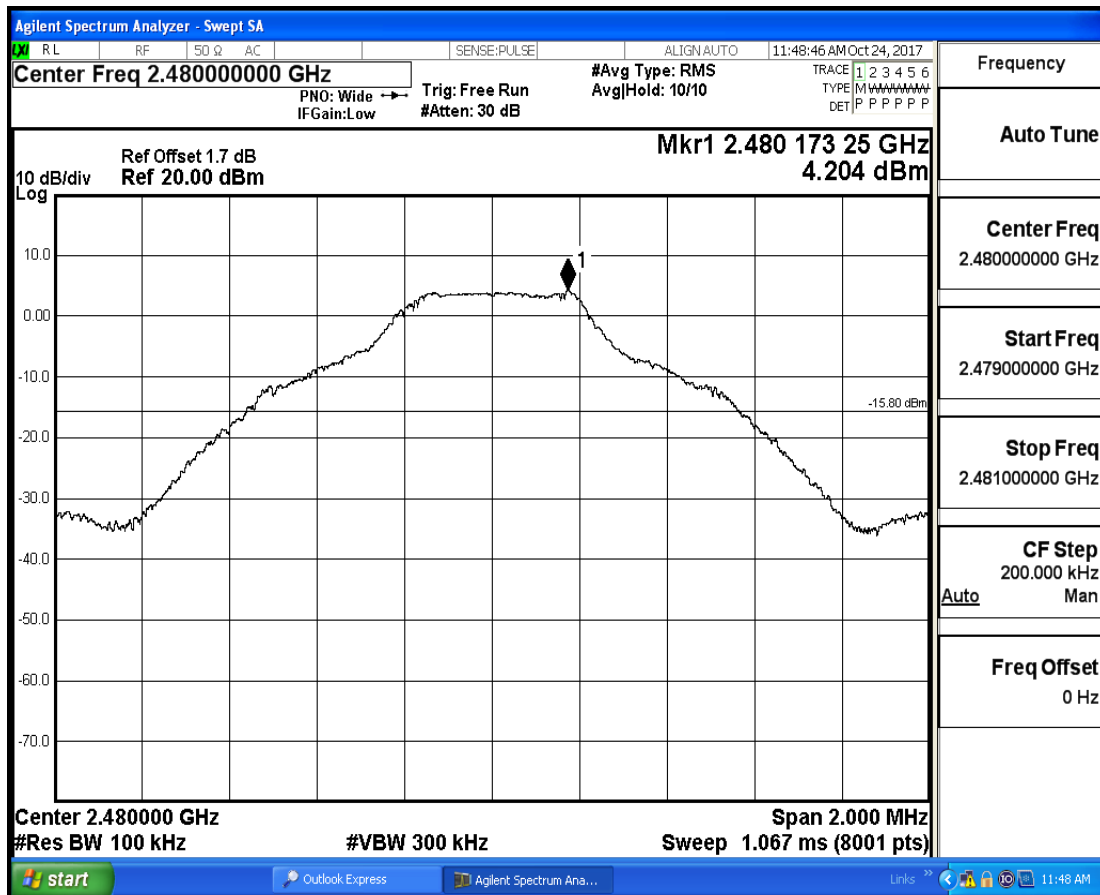
RF Conducted Spurious Emissions_DH5_2402



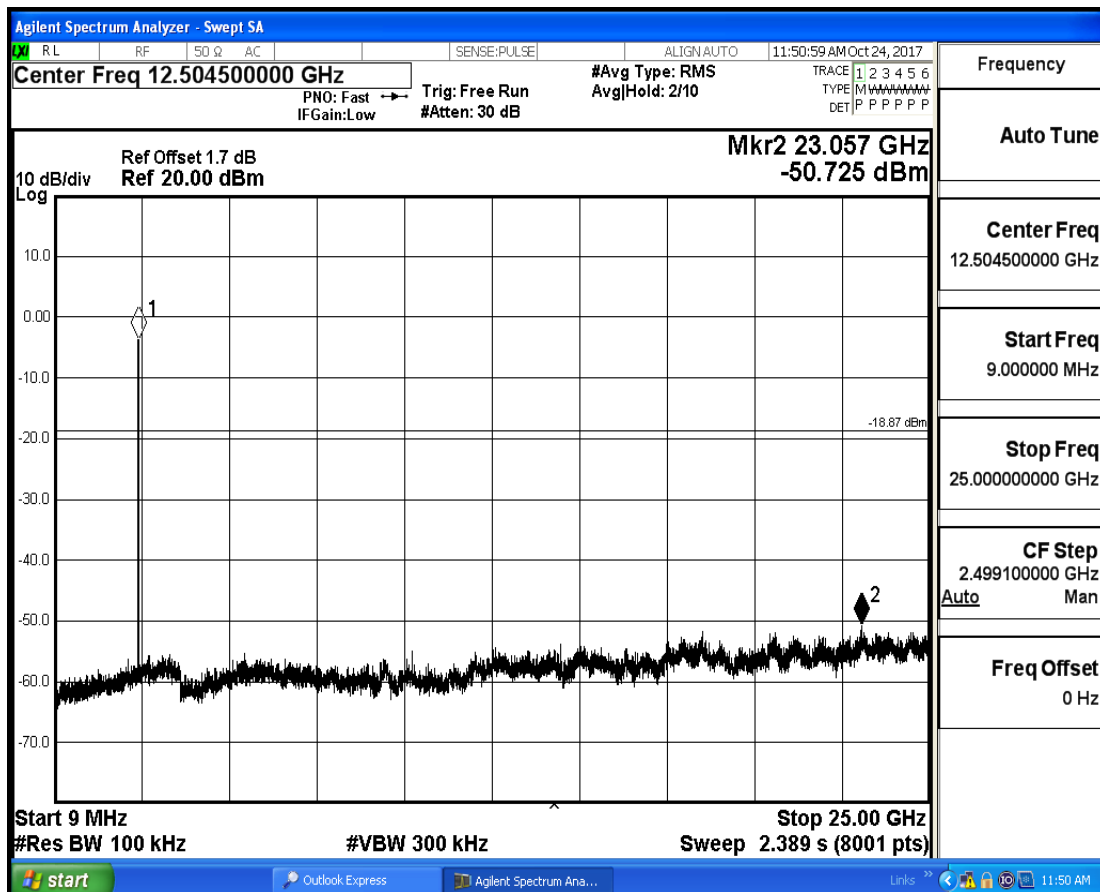
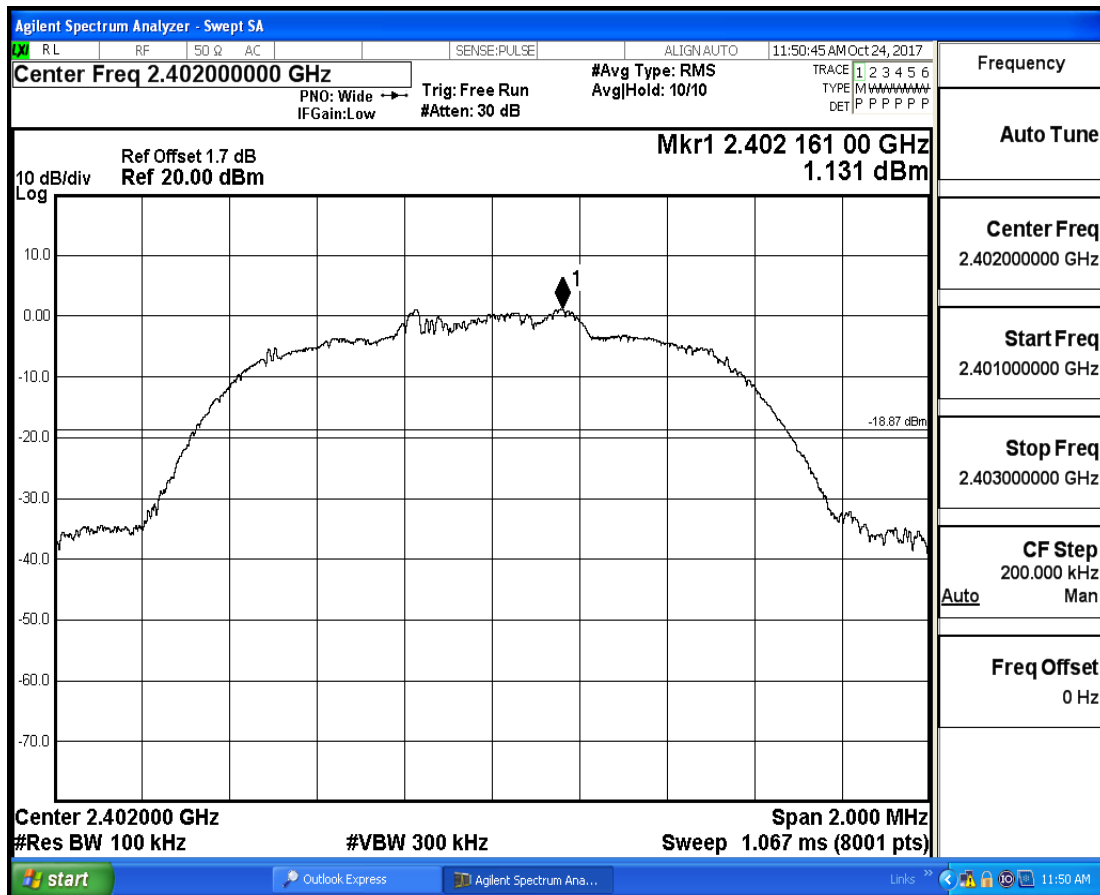
RF Conducted Spurious Emissions_DH5_2441



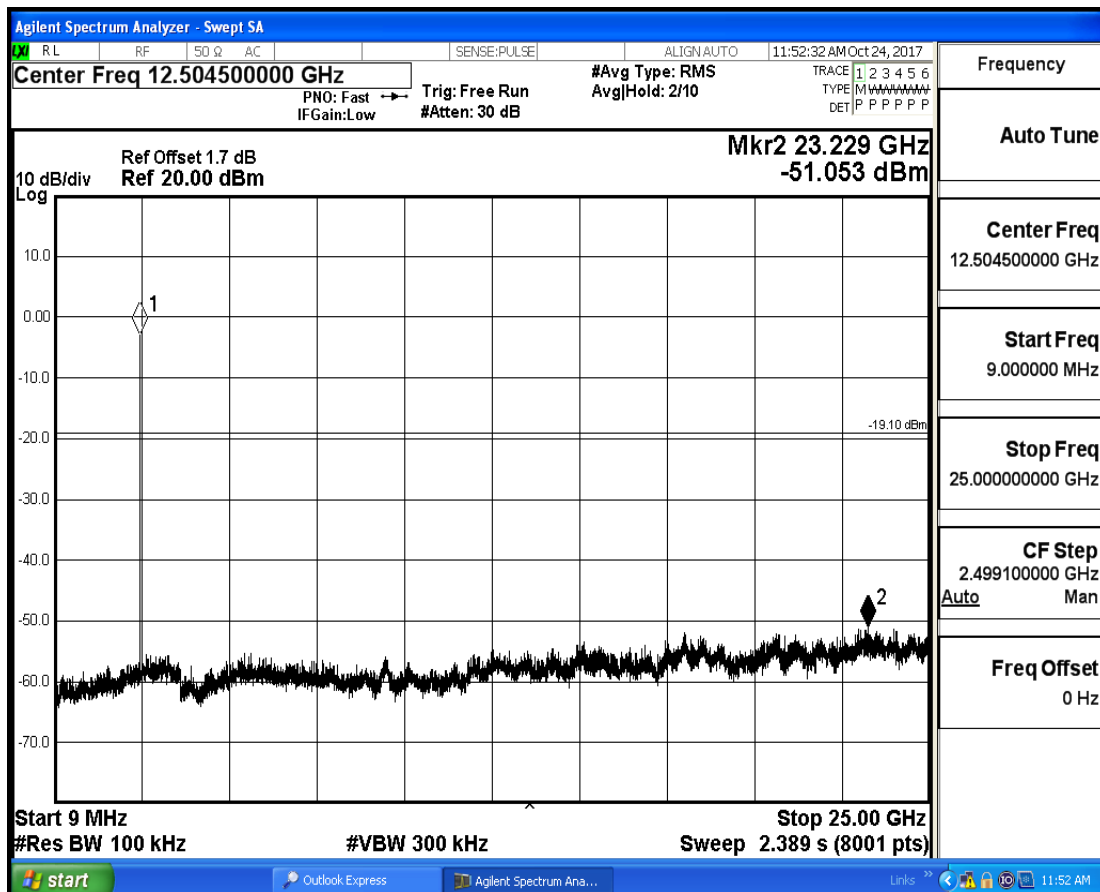
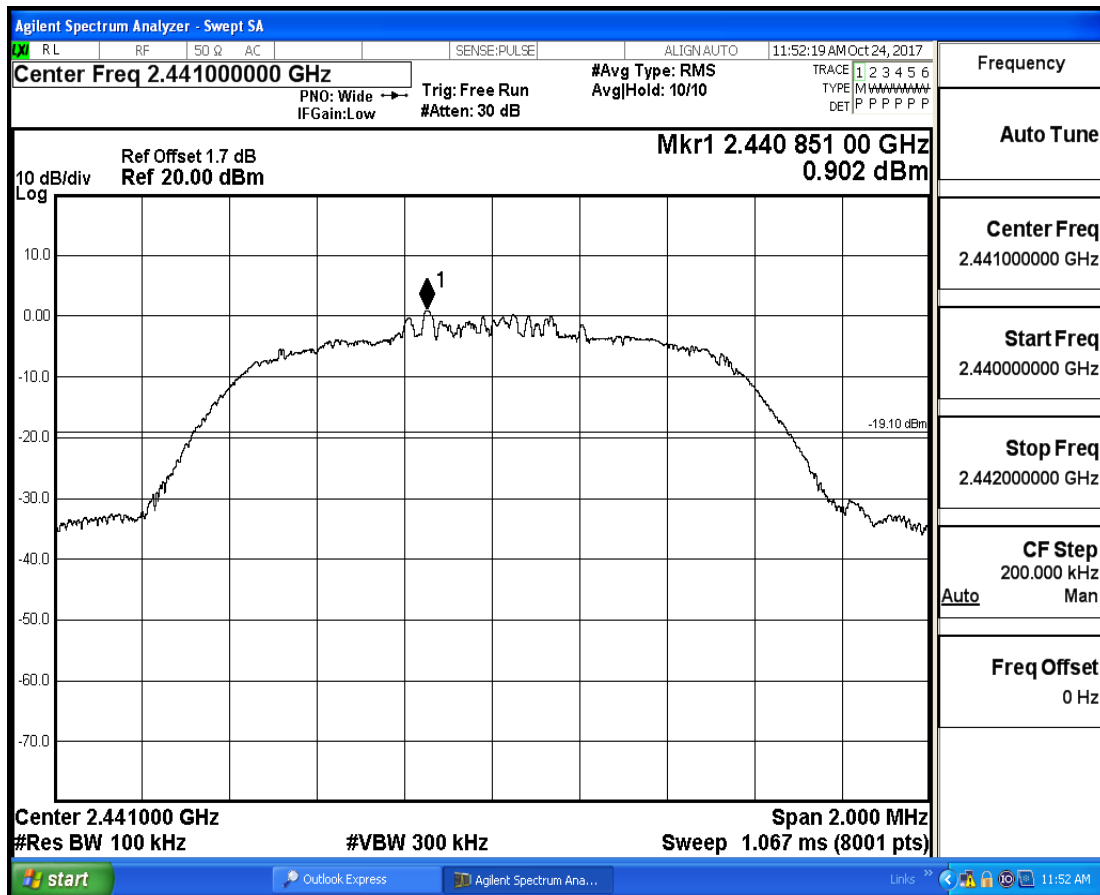
RF Conducted Spurious Emissions_DH5_2480



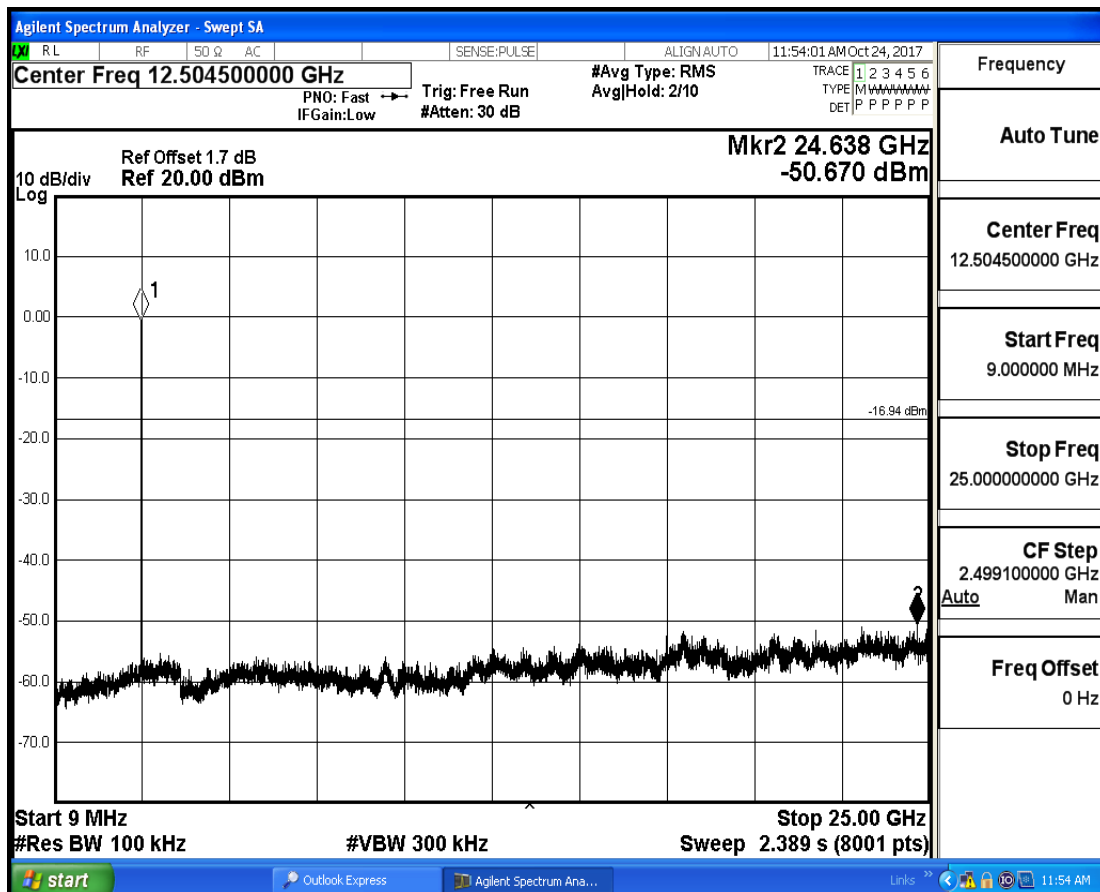
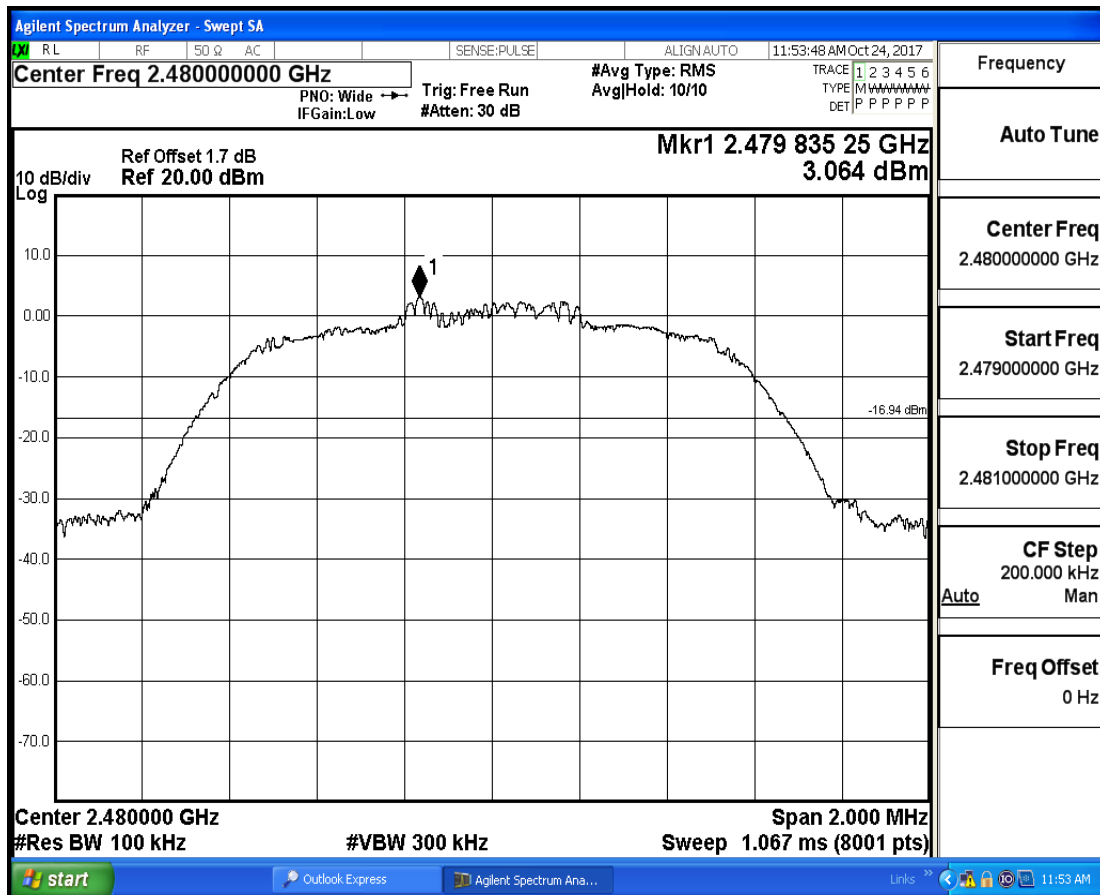
RF Conducted Spurious Emissions_2DH5_2402



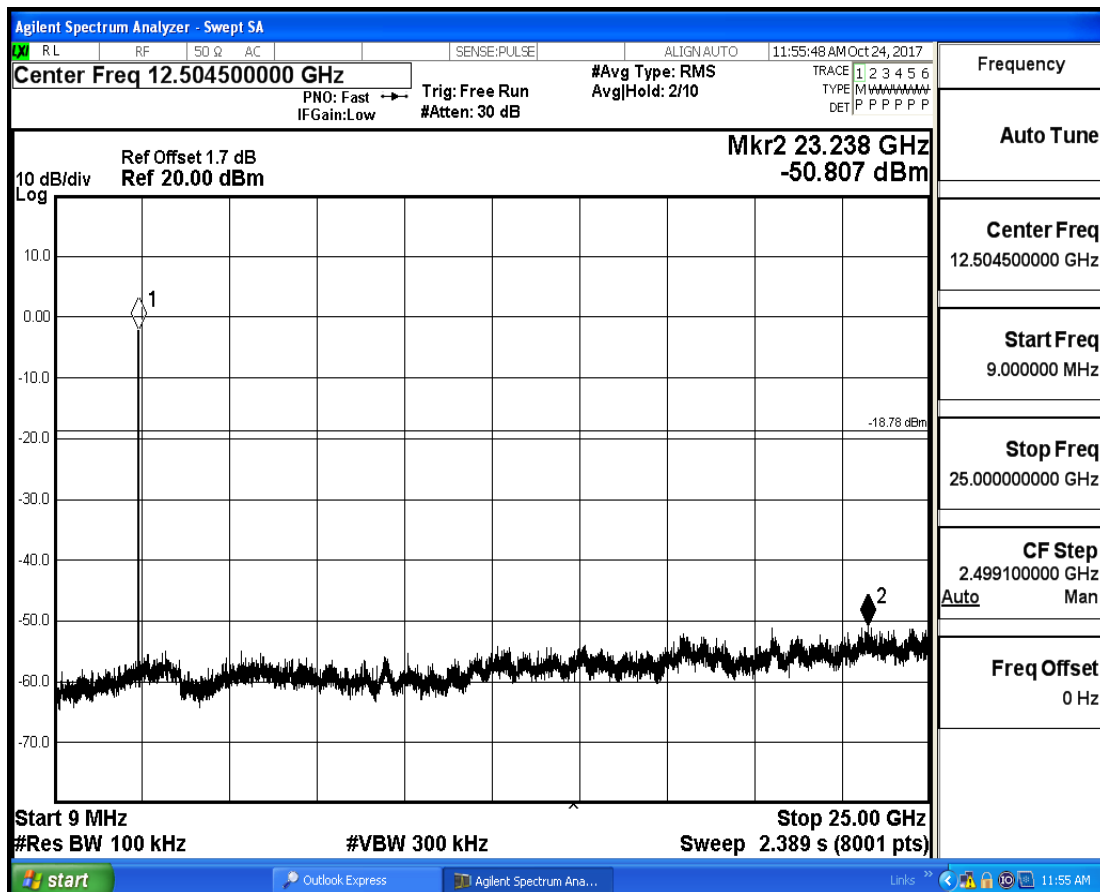
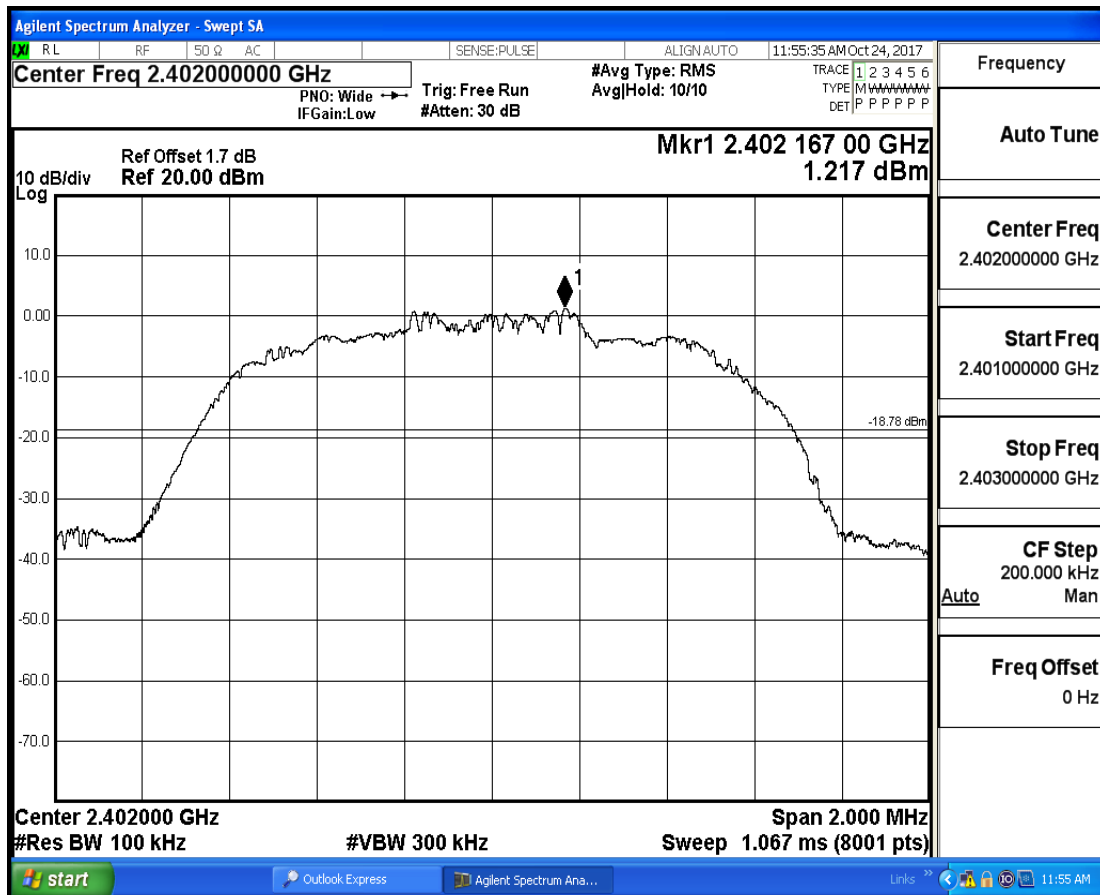
RF Conducted Spurious Emissions_2DH5_2441



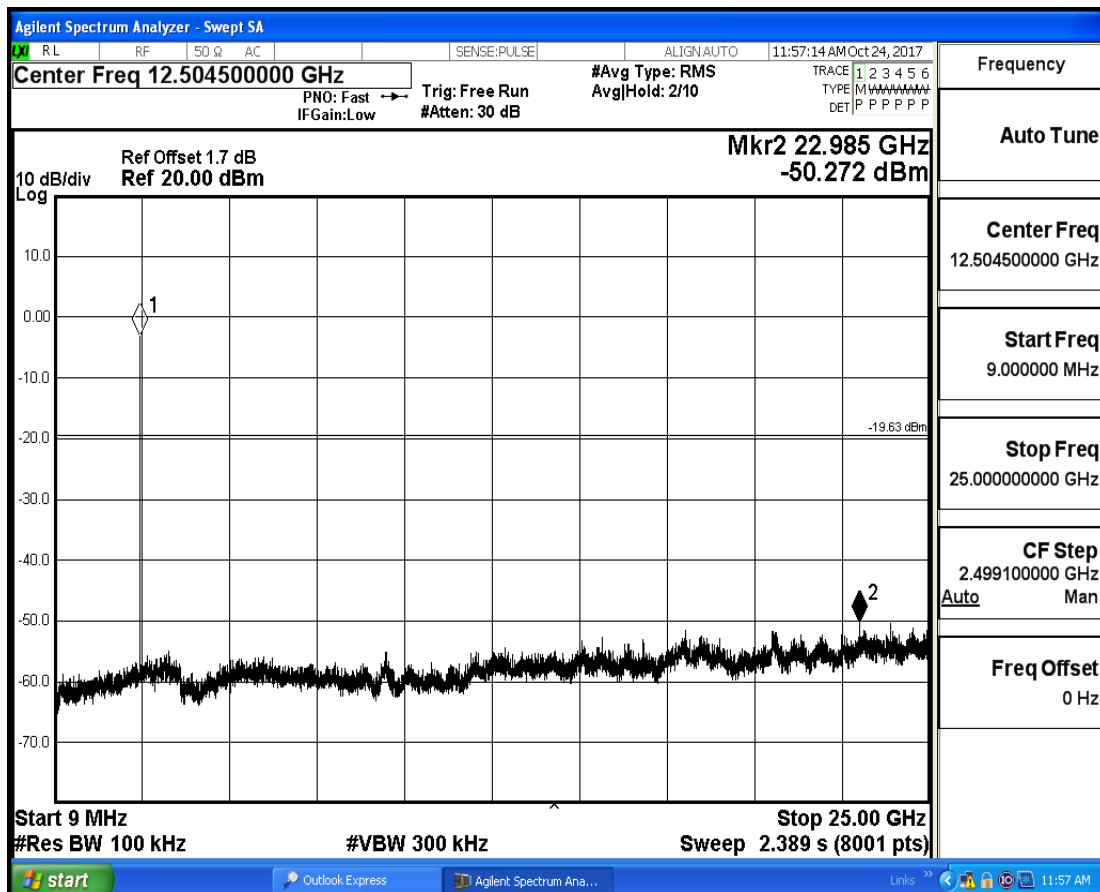
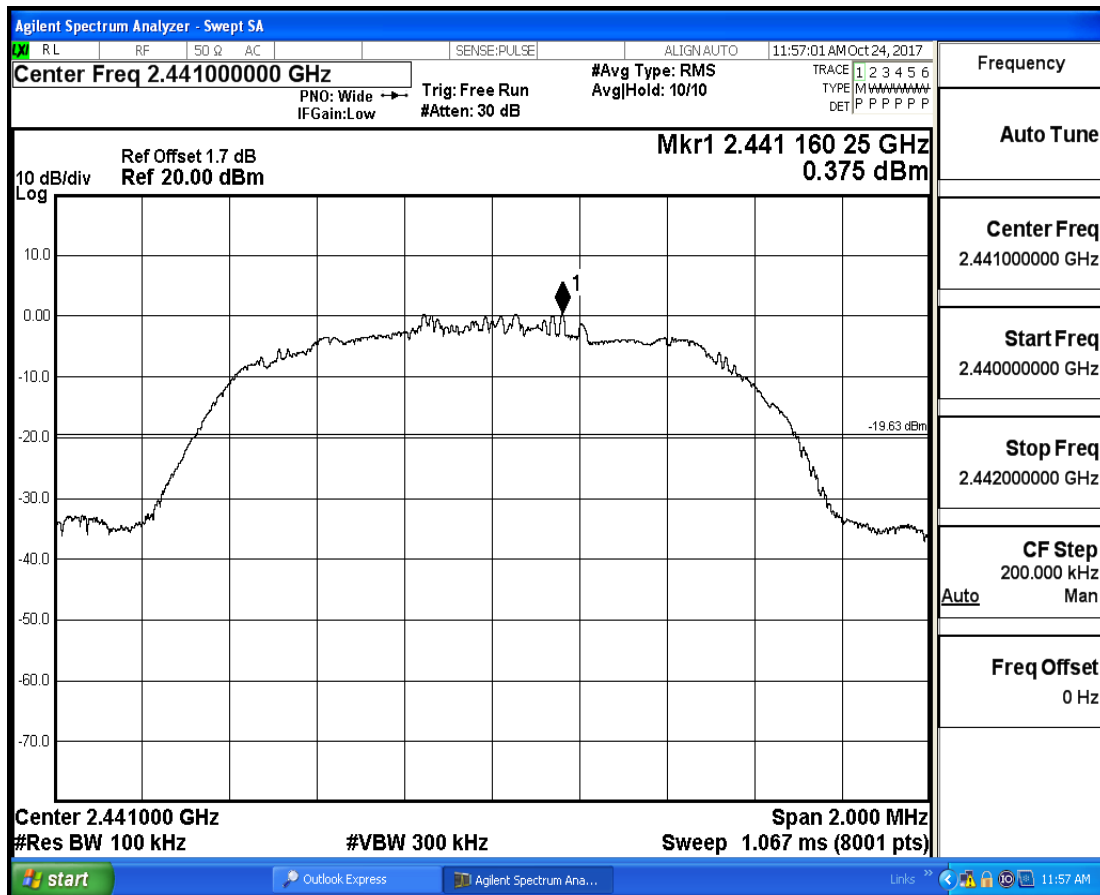
RF Conducted Spurious Emissions_2DH5_2480



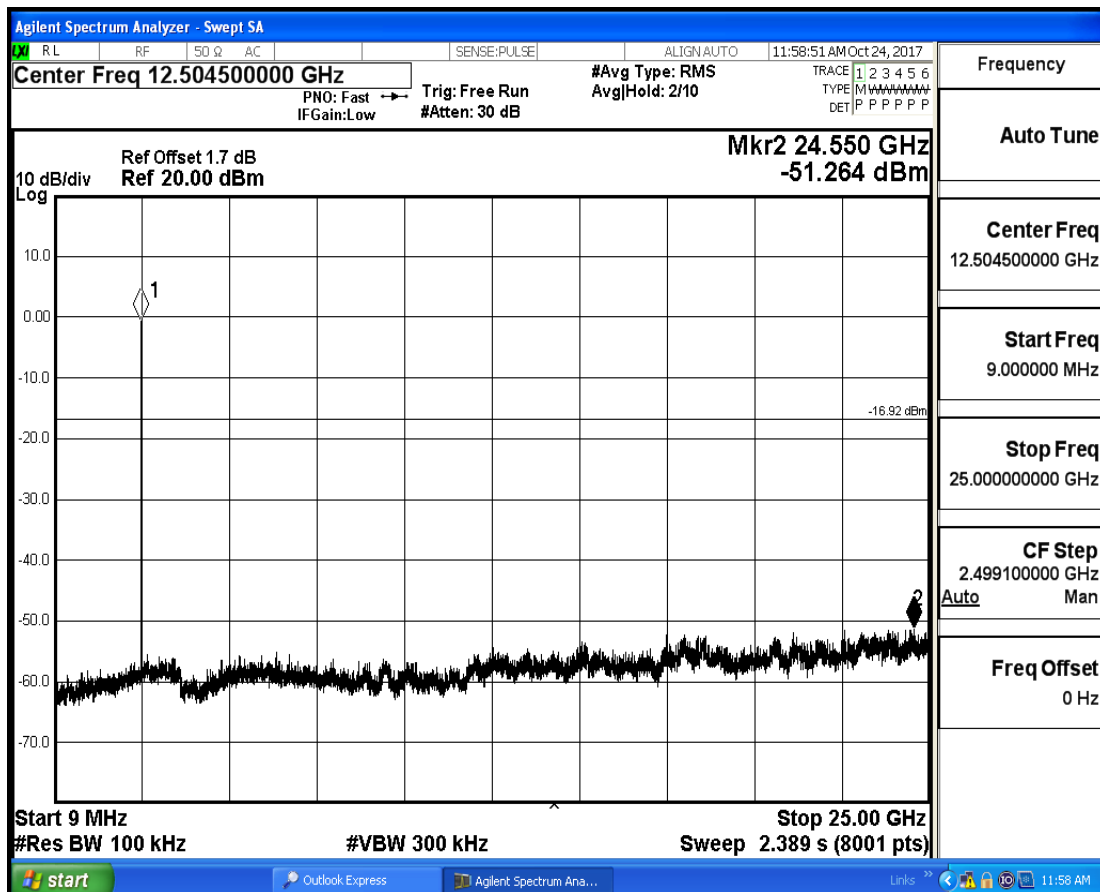
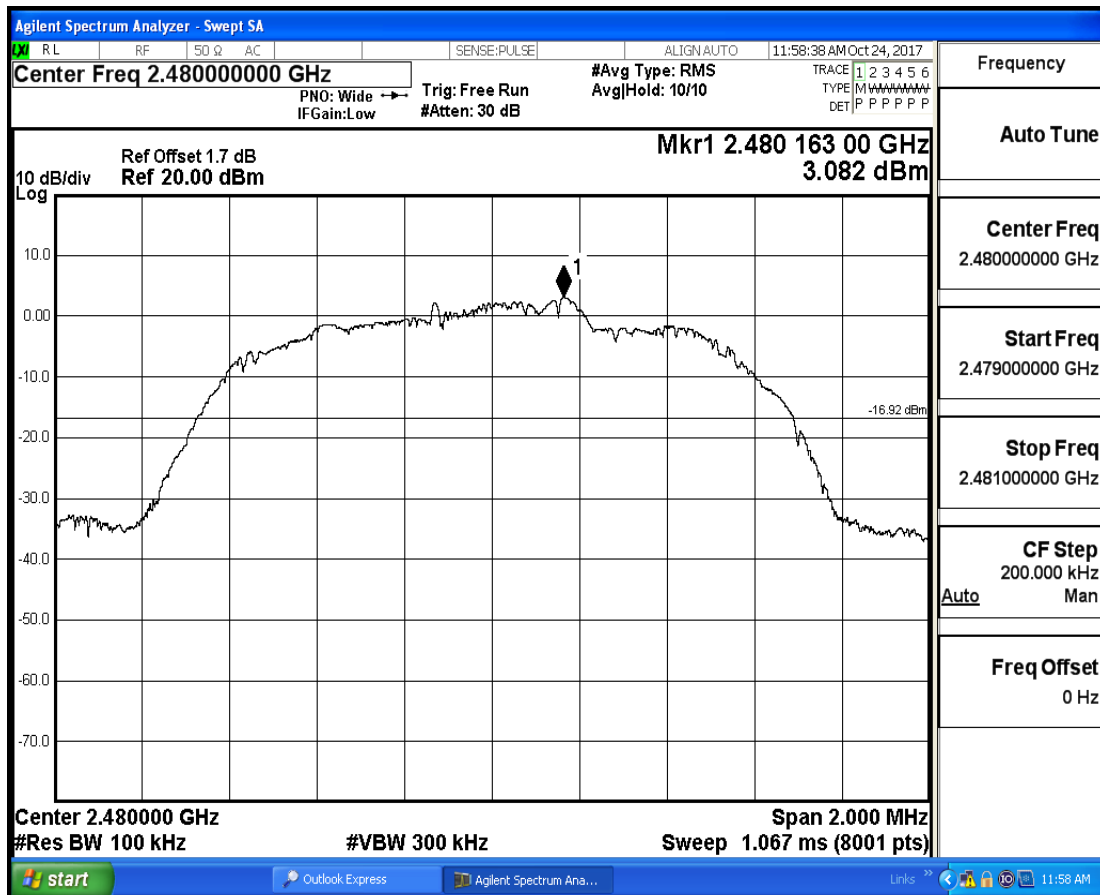
RF Conducted Spurious Emissions_3DH5_2402



RF Conducted Spurious Emissions_3DH5_2441



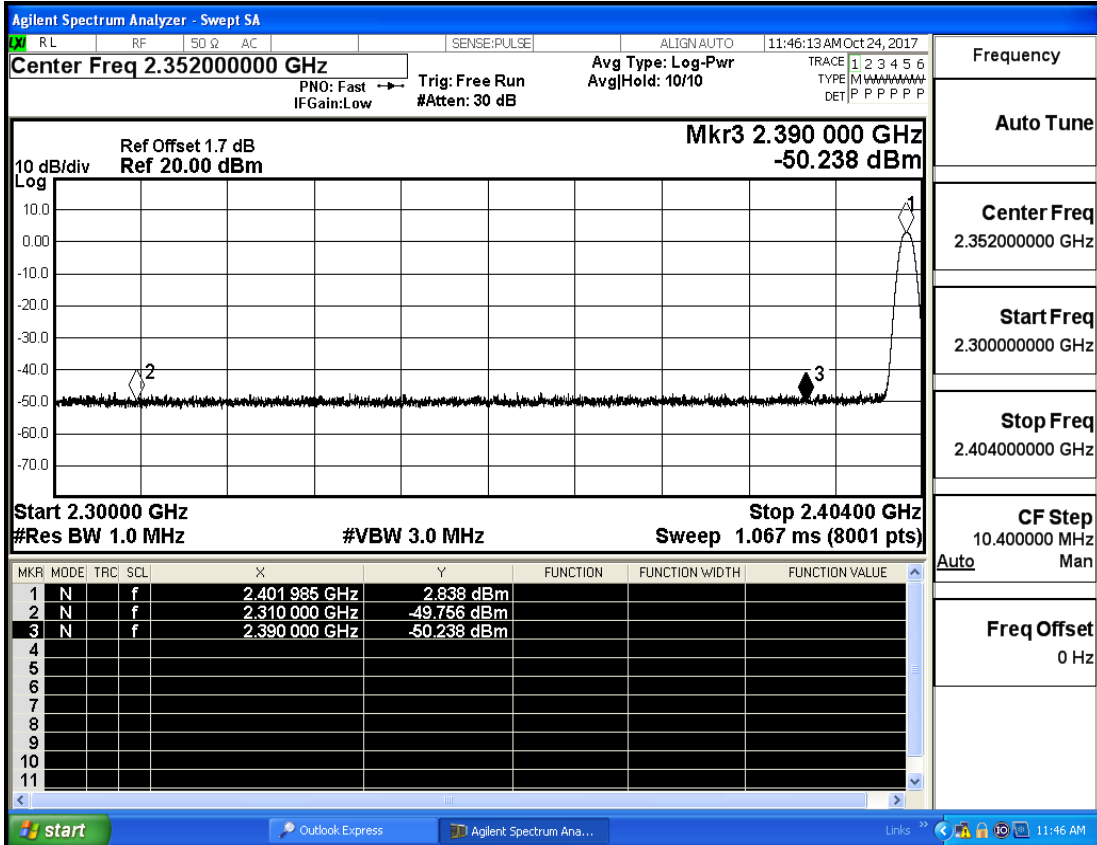
RF Conducted Spurious Emissions_3DH5_2480



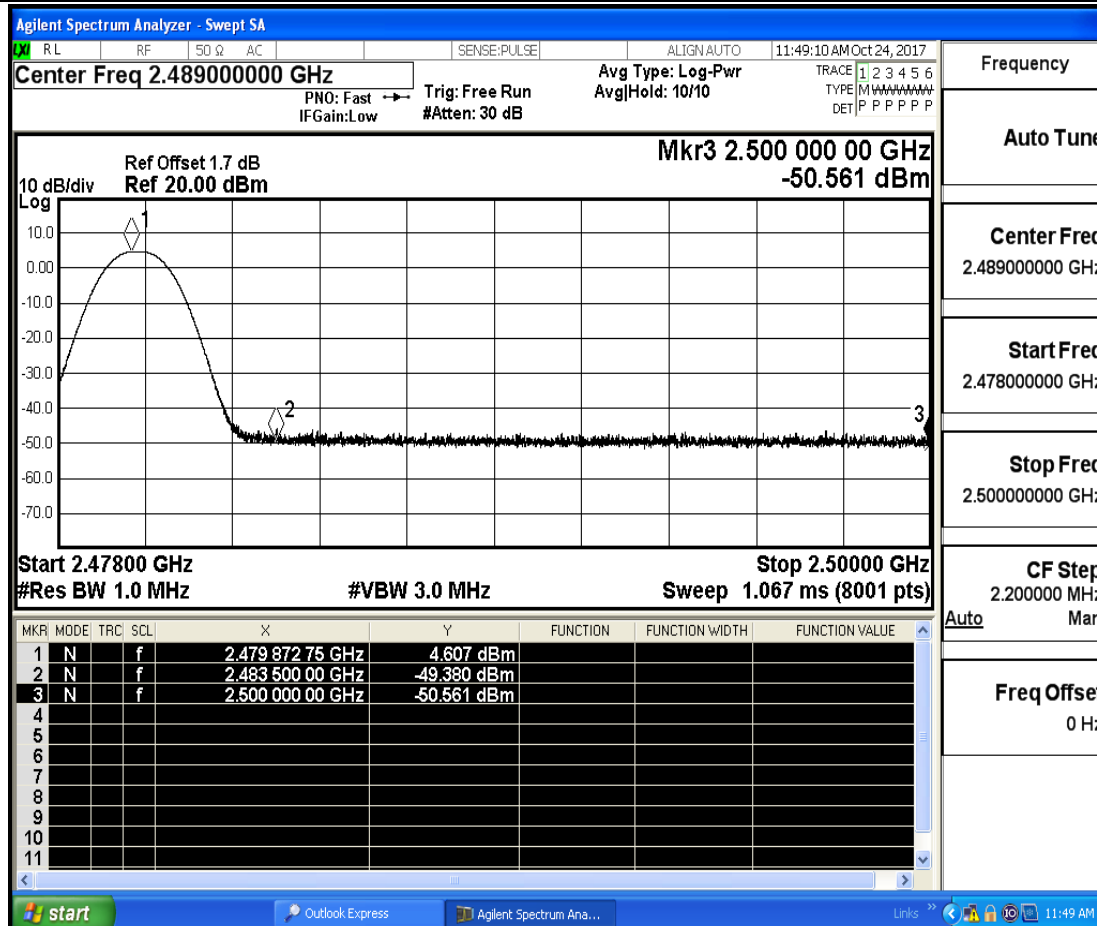
9.Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	On	2310.0	-49.76	2.0	0	47.500	PEAK	74	PASS
DH5	On	2390.0	-50.24	2.0	0	47.880	PEAK	74	PASS
DH5	On	2483.5	-49.38	2.0	0	47.500	PEAK	74	PASS
DH5	On	2500.0	-50.56	2.0	0	47.880	PEAK	74	PASS
2DH5	On	2310.0	-50.29	2.0	0	46.970	PEAK	74	PASS
2DH5	On	2390.0	-49.61	2.0	0	48.660	PEAK	74	PASS
2DH5	On	2483.5	-48.60	2.0	0	46.970	PEAK	74	PASS
2DH5	On	2500.0	-48.17	2.0	0	48.660	PEAK	74	PASS
3DH5	On	2310.0	-50.59	2.0	0	46.670	PEAK	74	PASS
3DH5	On	2390.0	-49.67	2.0	0	47.590	PEAK	74	PASS
3DH5	On	2483.5	-49.60	2.0	0	47.660	PEAK	74	PASS
3DH5	On	2500.0	-49.58	2.0	0	47.680	PEAK	74	PASS

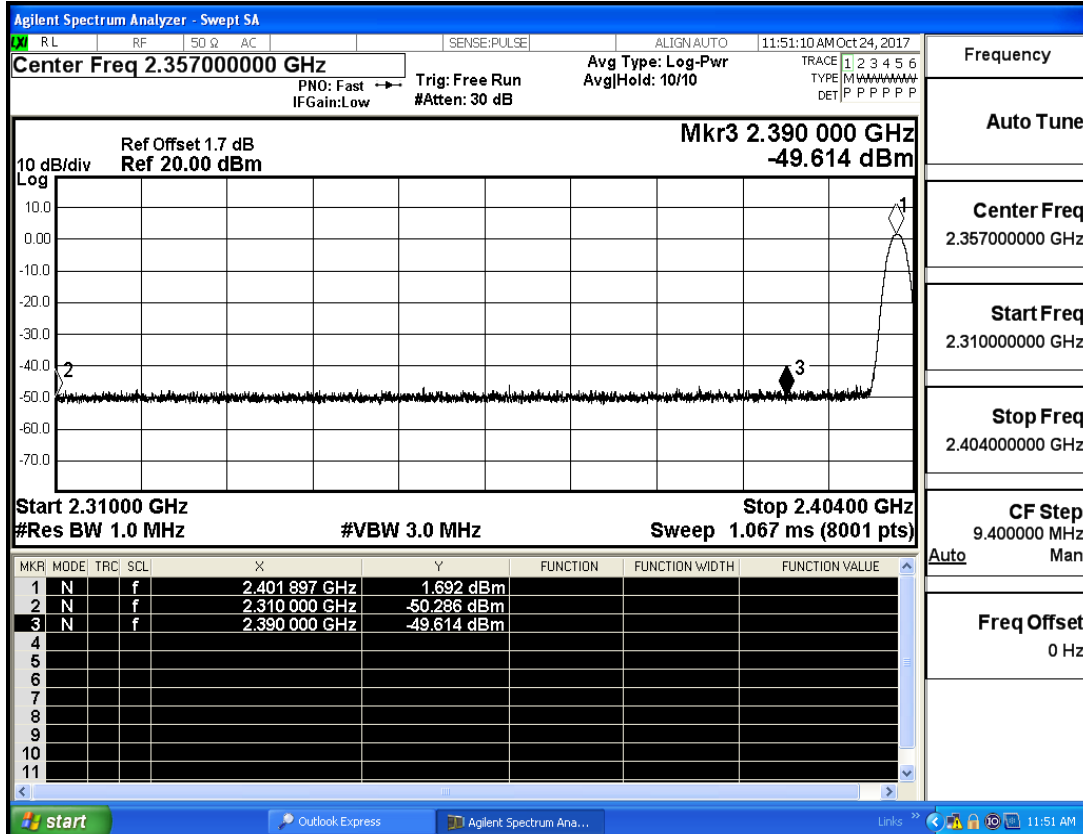
Restrict-band band-edge measurements_Hopping On_PEAK



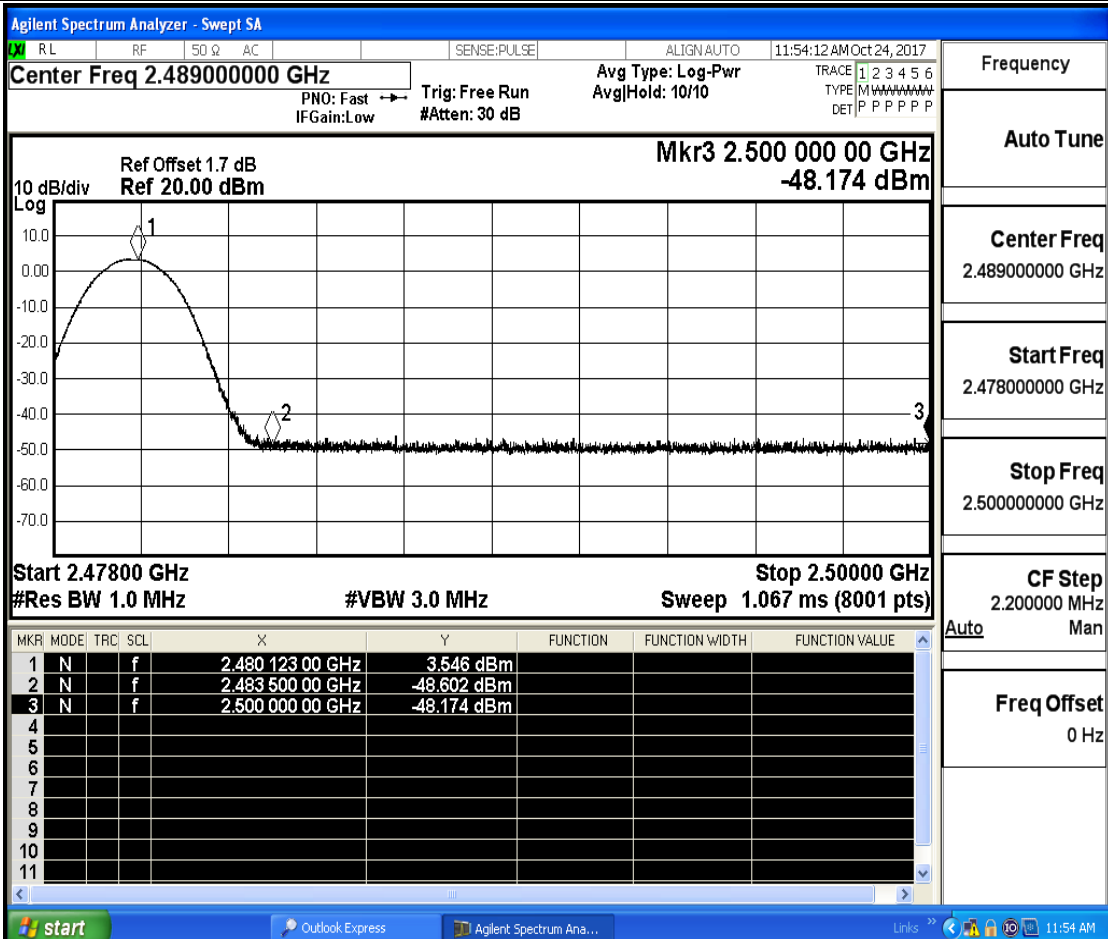
Restrict-band band-edge measurements_Hopping On_PEAK



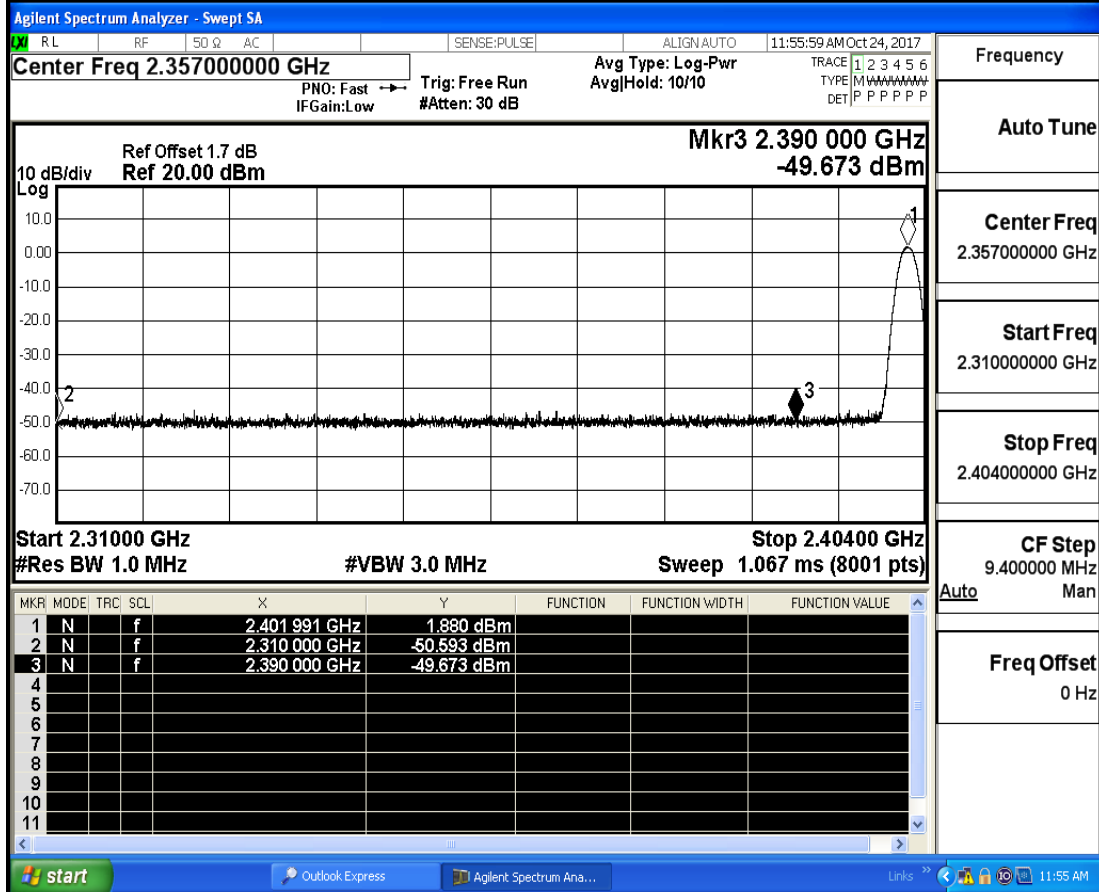
Restrict-band band-edge measurements_Hopping On_PEAK



Restrict-band band-edge measurements_Hopping On_PEAK



Restrict-band band-edge measurements_Hopping On_PEAK



Restrict-band band-edge measurements_Hopping On_PEAK

