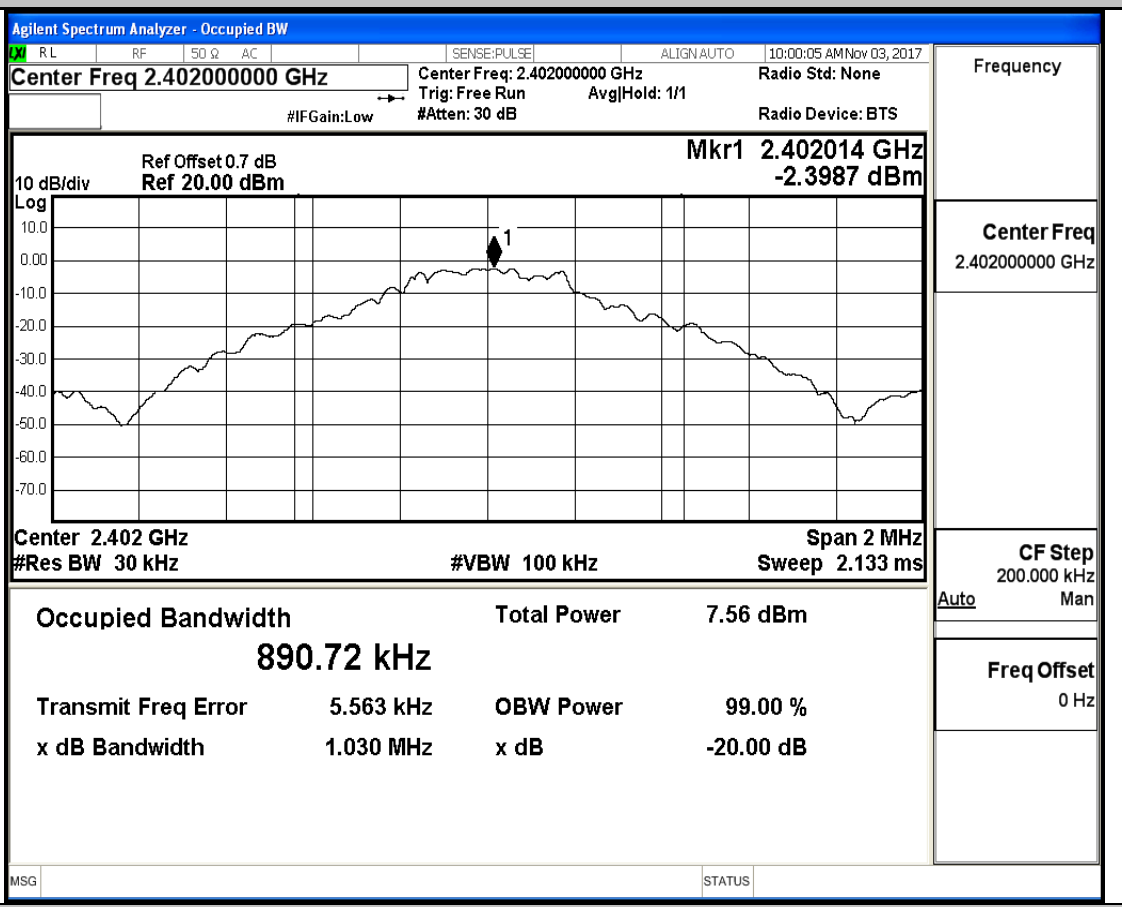
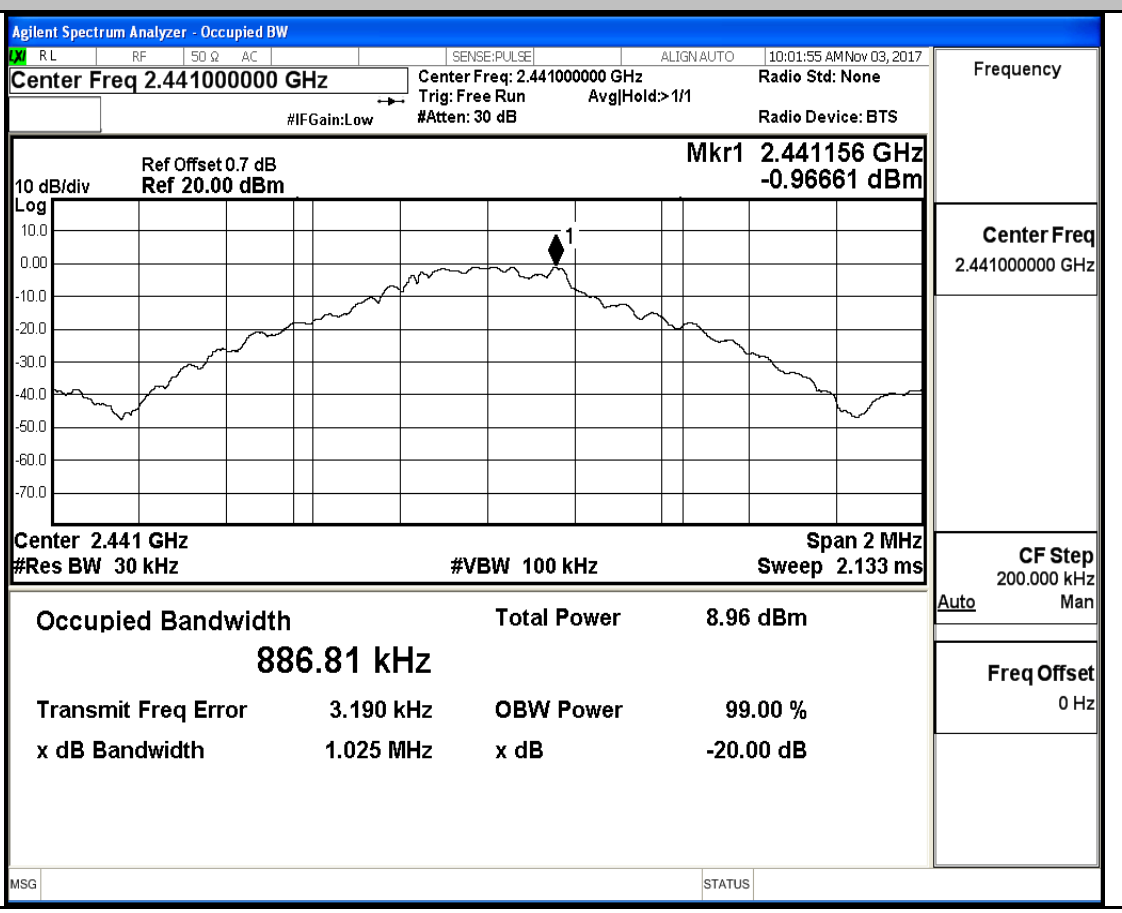
1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	1.030	---	PASS
DH5	2441	1.025	---	PASS
DH5	2480	1.032	---	PASS
2DH5	2402	1.289	---	PASS
2DH5	2441	1.291	---	PASS
2DH5	2480	1.287	---	PASS
3DH5	2402	1.294	---	PASS
3DH5	2441	1.296	---	PASS
3DH5	2480	1.291	---	PASS

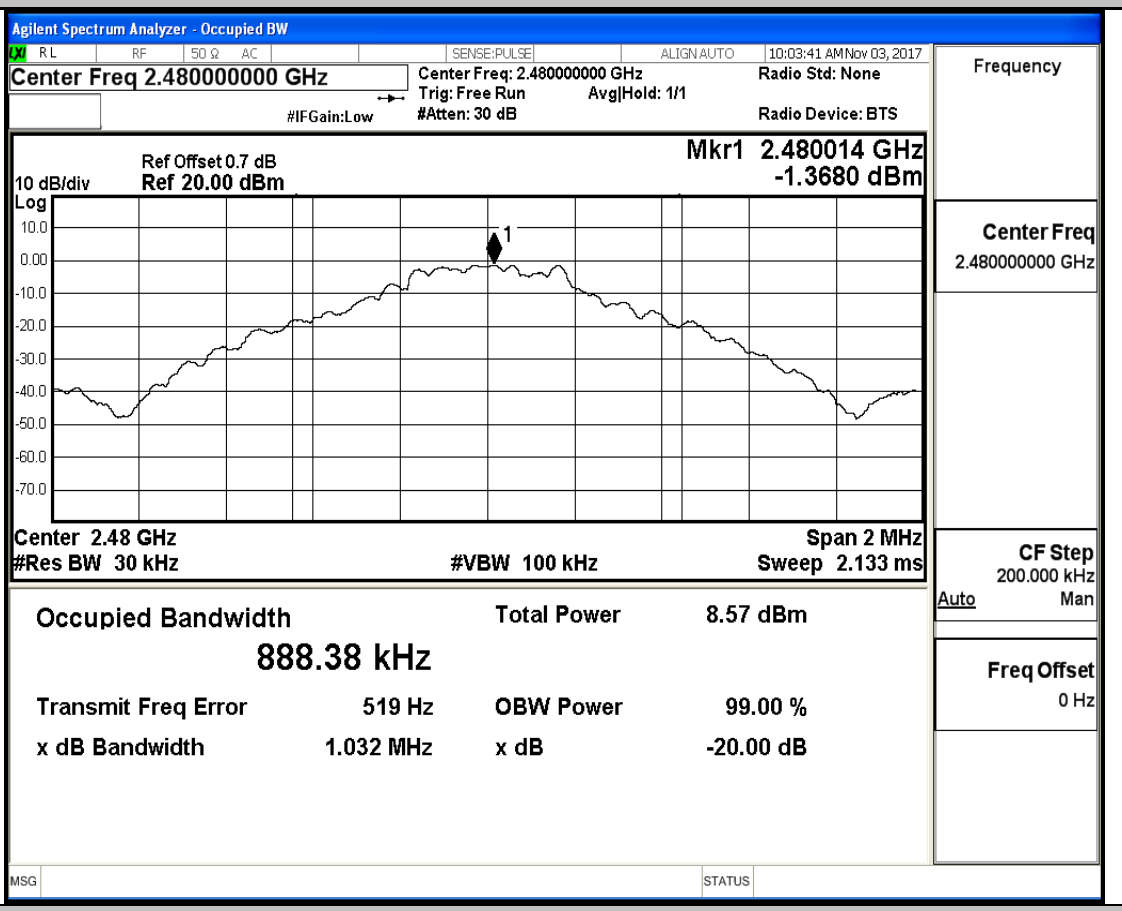
20 dB Bandwidth_DH5_2402



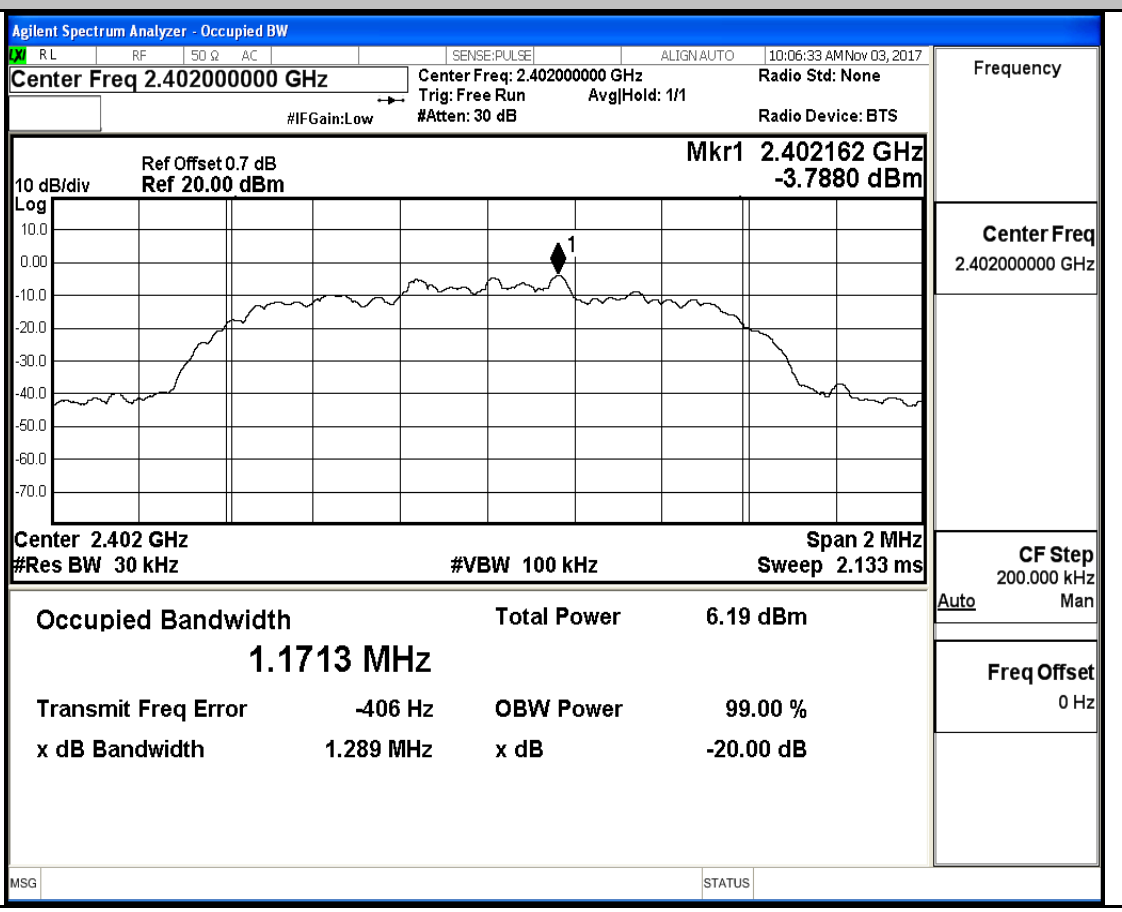
20 dB Bandwidth_DH5_2441



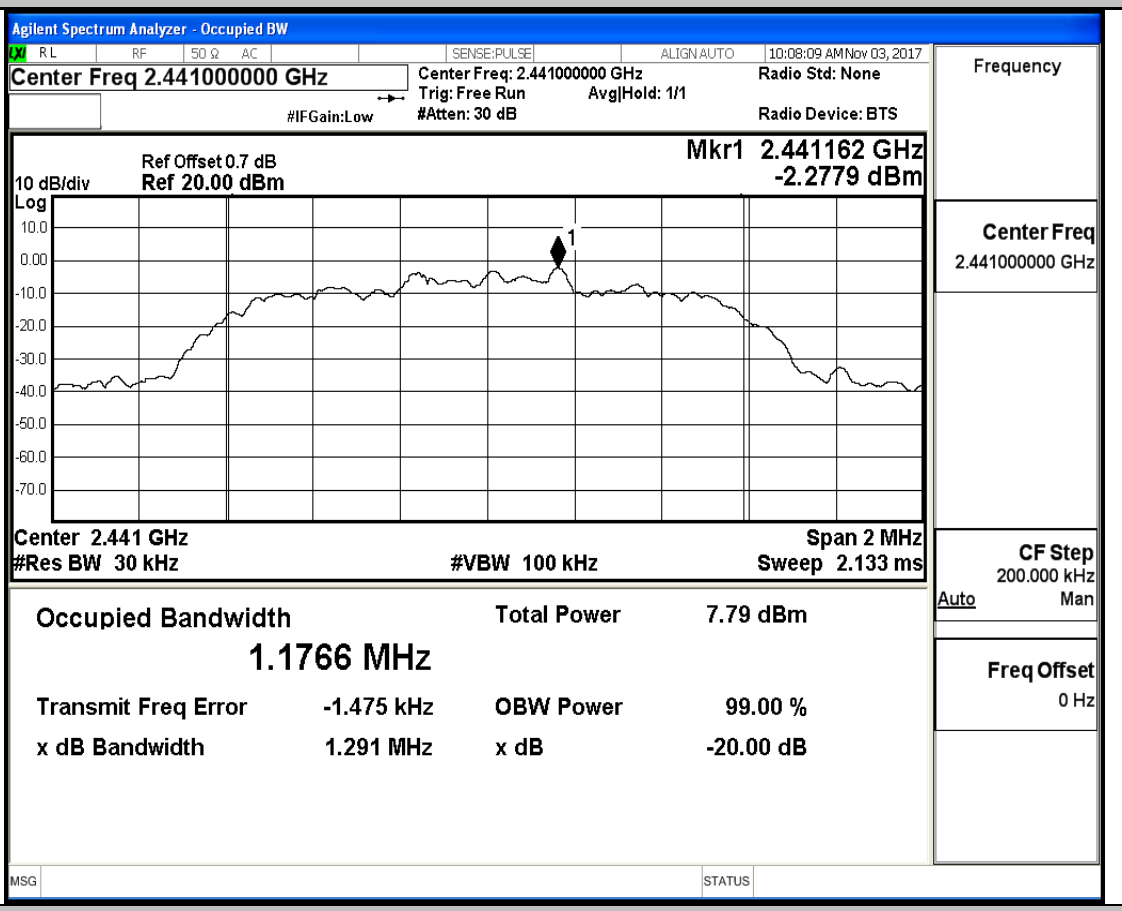
20 dB Bandwidth_DH5_2480



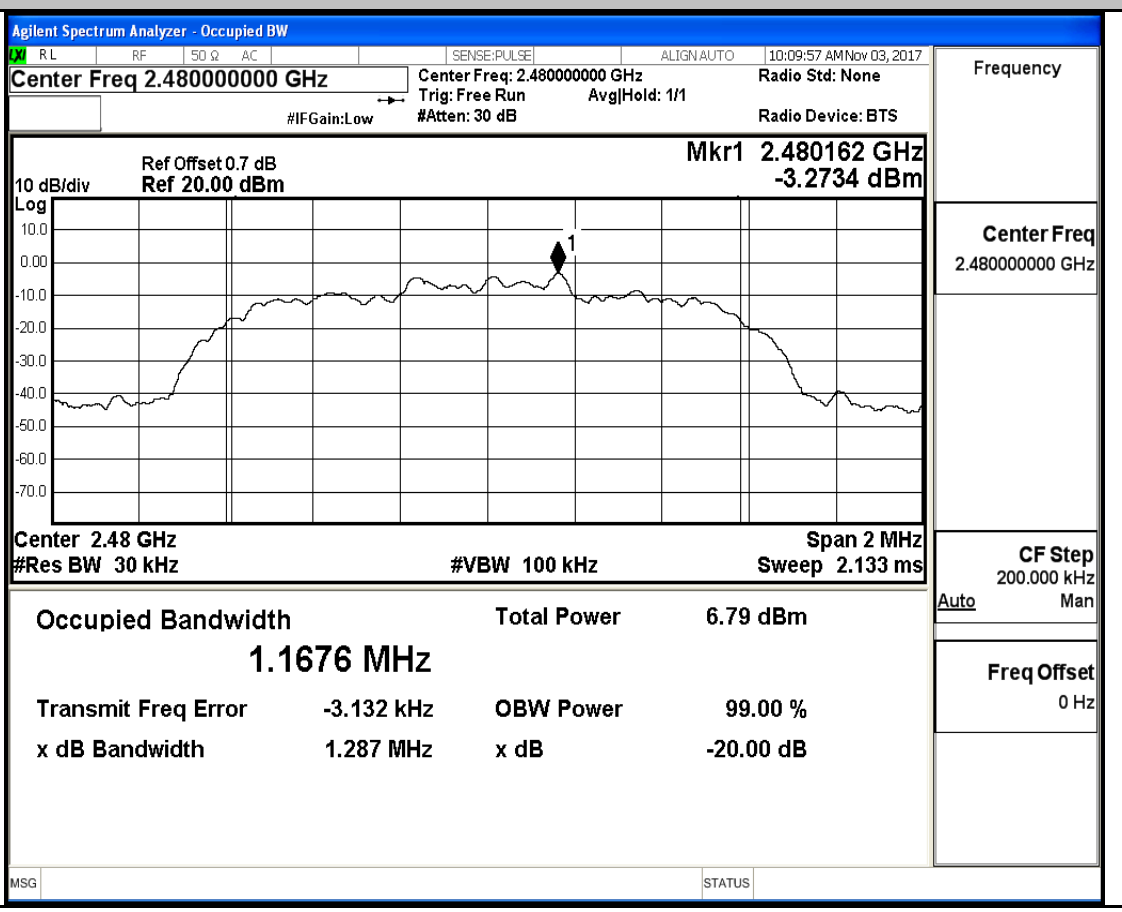
20 dB Bandwidth_2DH5_2402



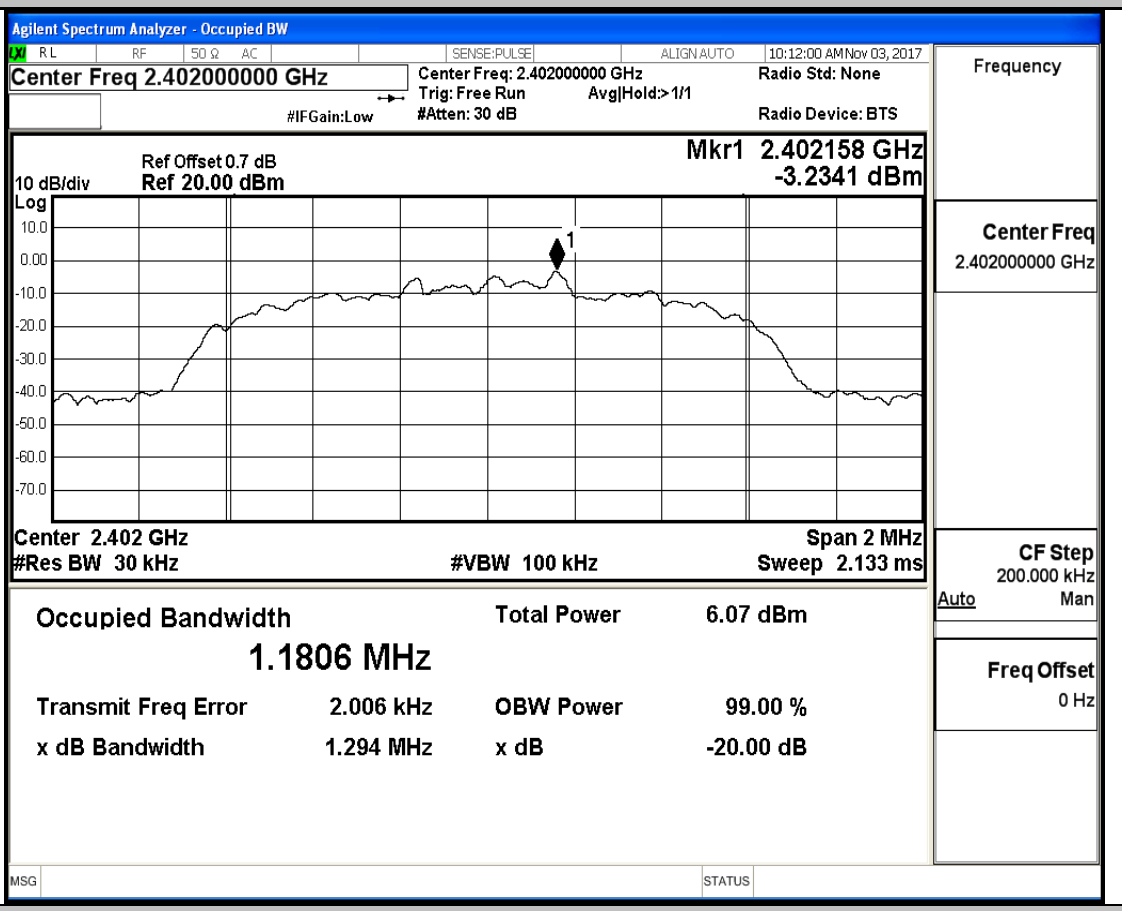
20 dB Bandwidth_2DH5_2441



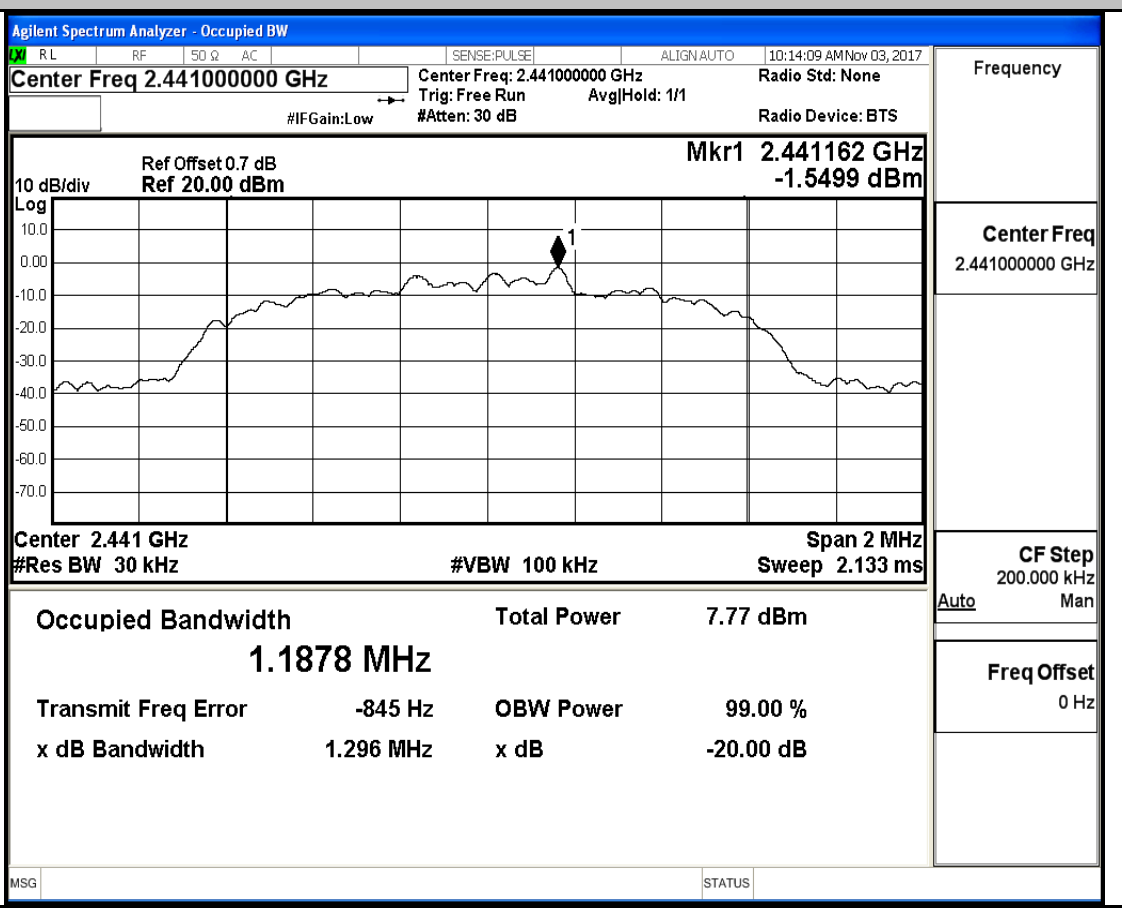
20 dB Bandwidth_2DH5_2480



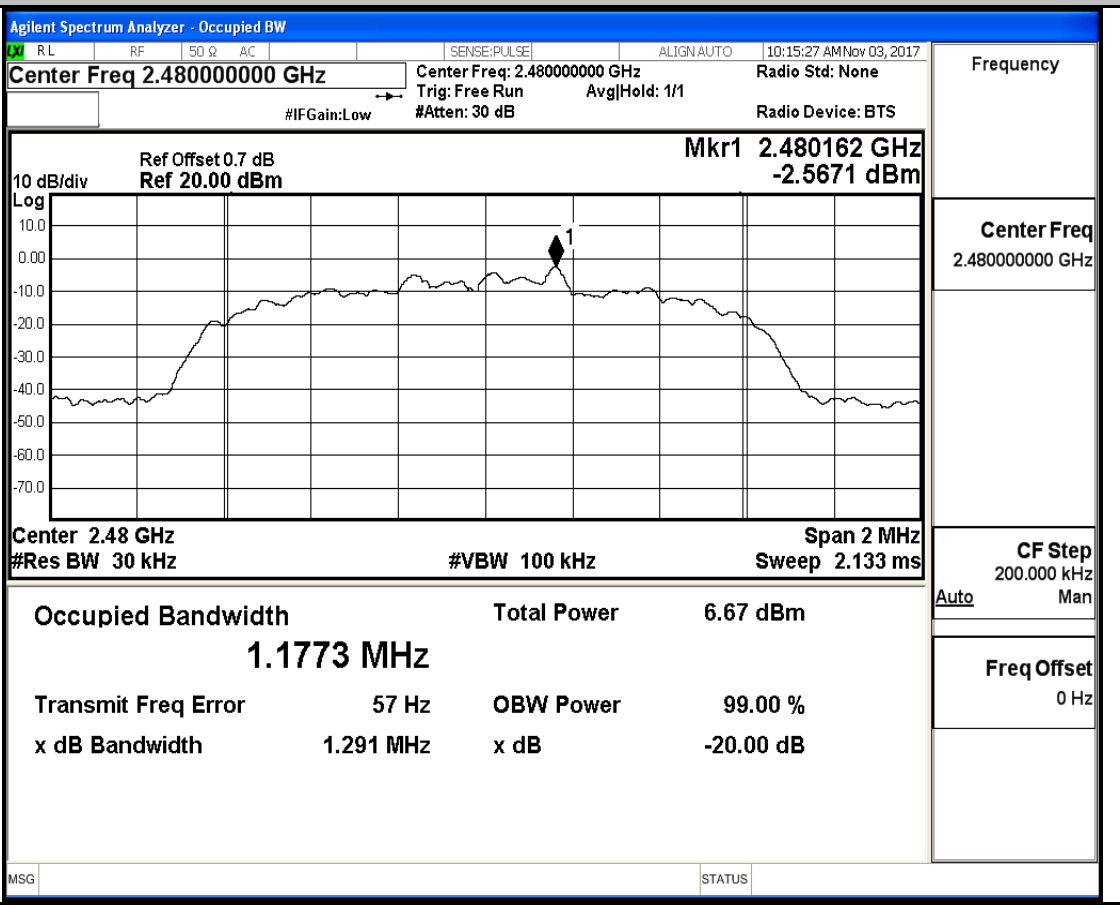
20 dB Bandwidth_3DH5_2402



20 dB Bandwidth_3DH5_2441



20 dB Bandwidth_3DH5_2480



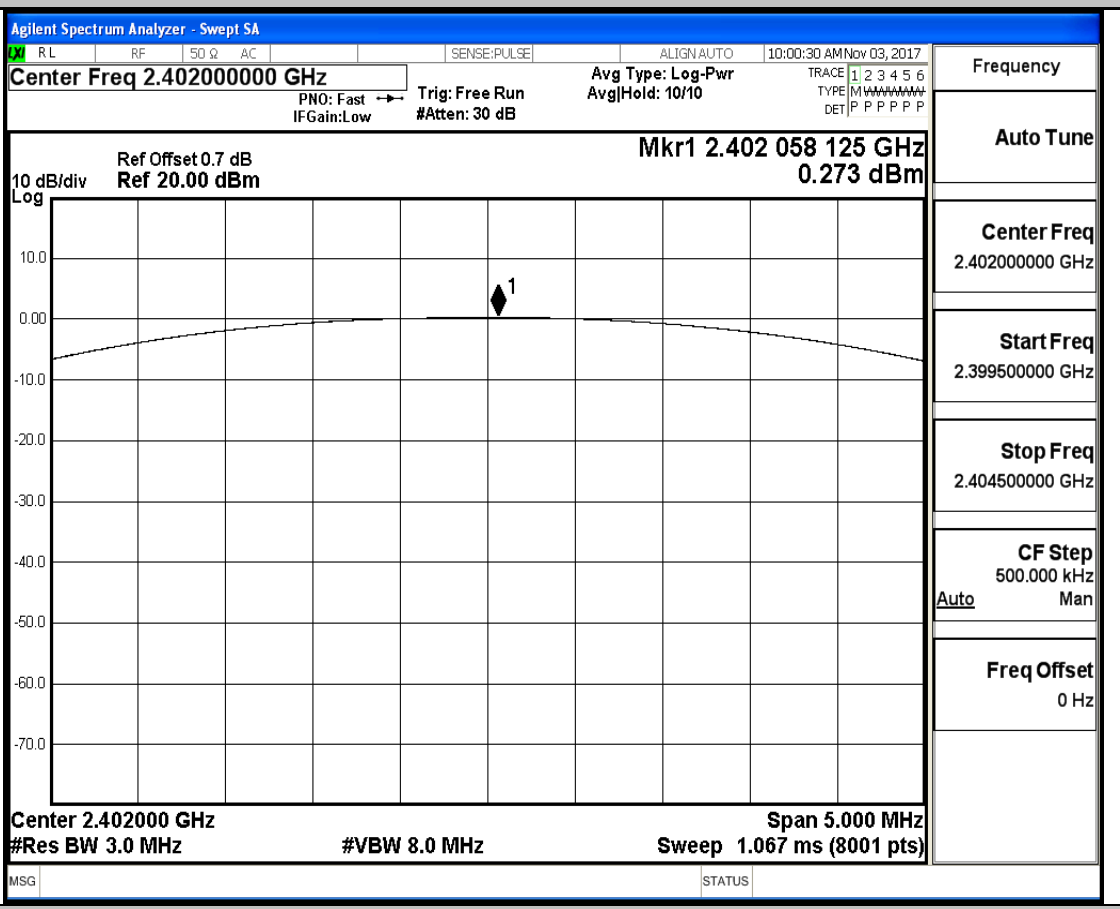
2.Occupied Bandwidth

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

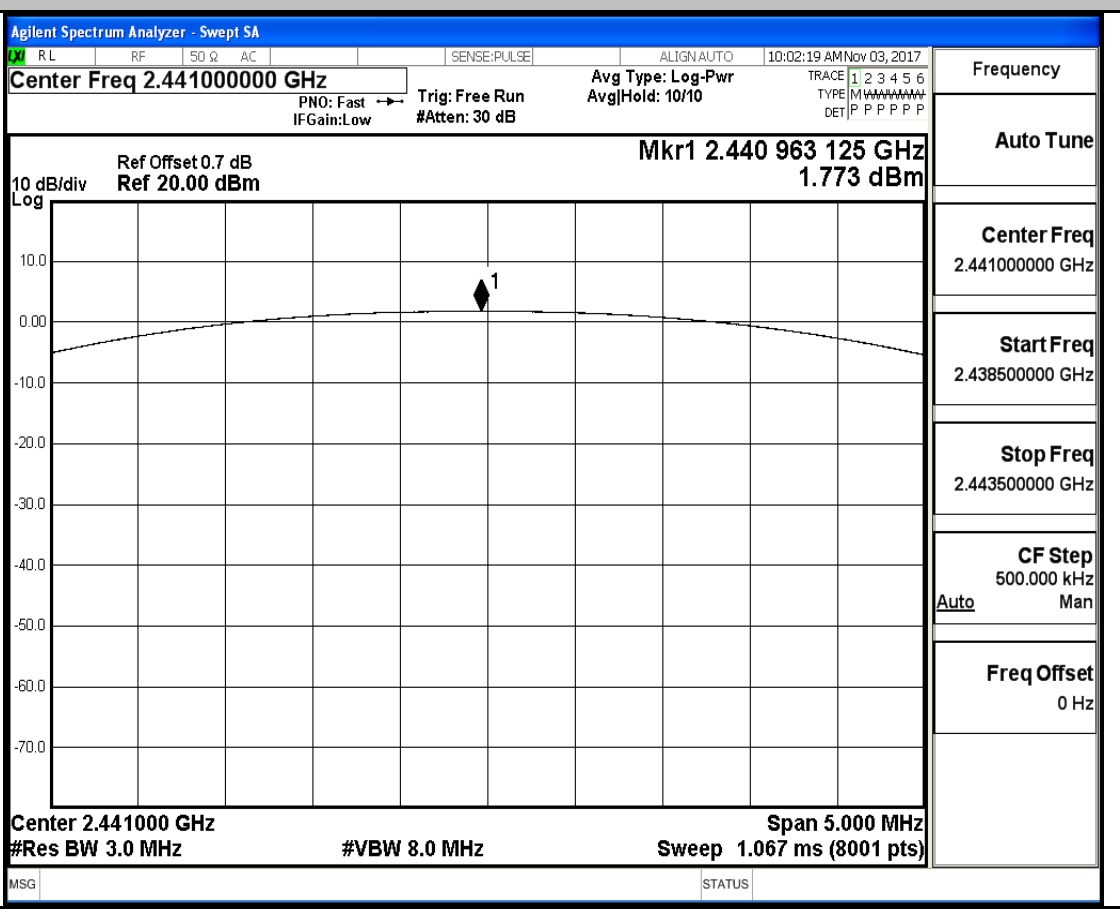
3.Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	0.273	30	PASS
DH5	2441	1.773	30	PASS
DH5	2480	1.278	30	PASS
2DH5	2402	-0.153	30	PASS
2DH5	2441	1.189	30	PASS
2DH5	2480	0.415	30	PASS
3DH5	2402	-0.005	30	PASS
3DH5	2441	1.335	30	PASS
3DH5	2480	0.613	30	PASS

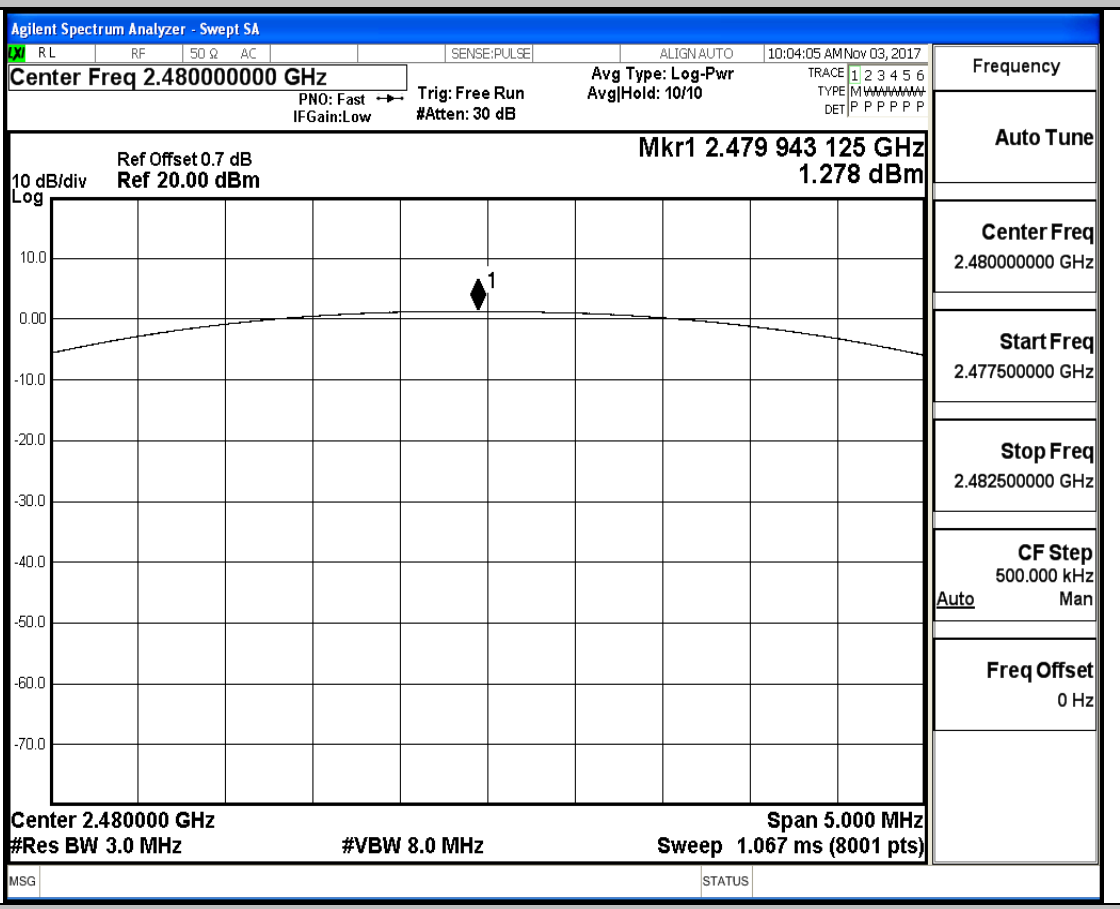
Conducted Peak Output Power_DH5_2402



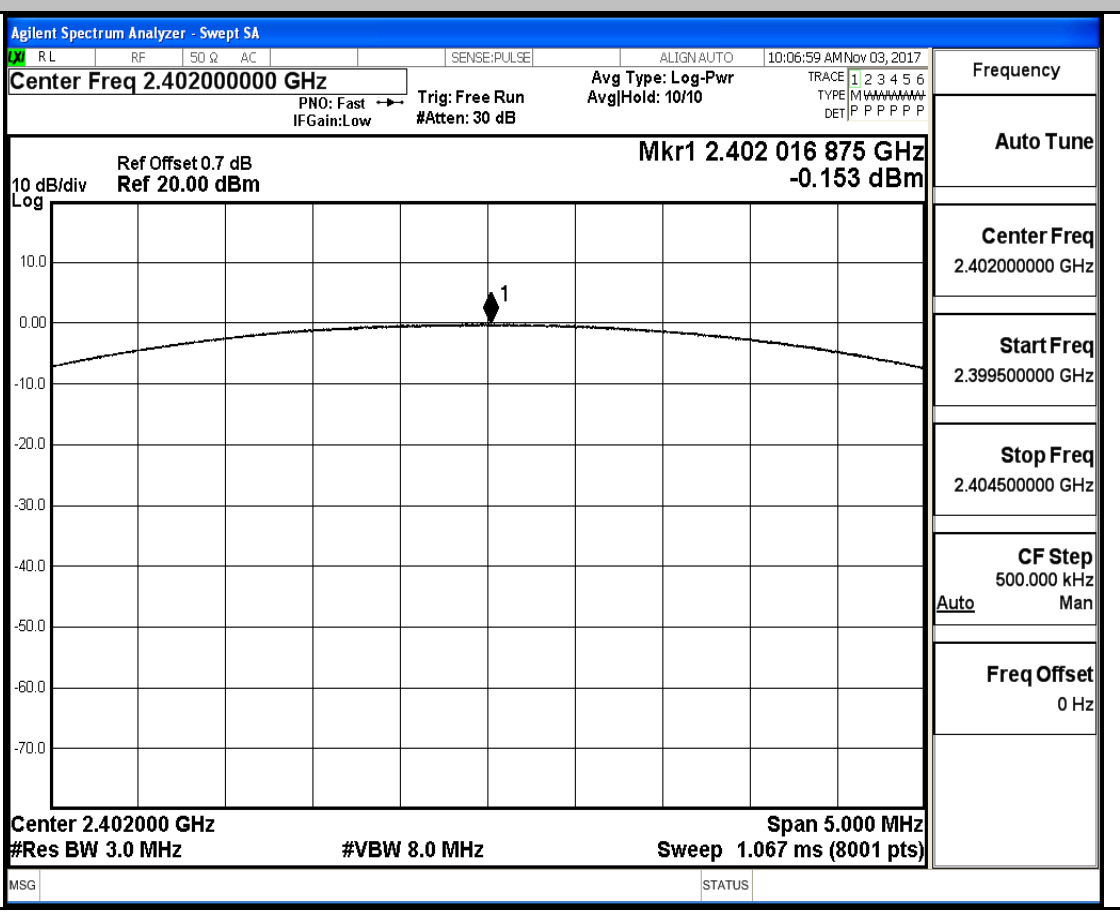
Conducted Peak Output Power_DH5_2441



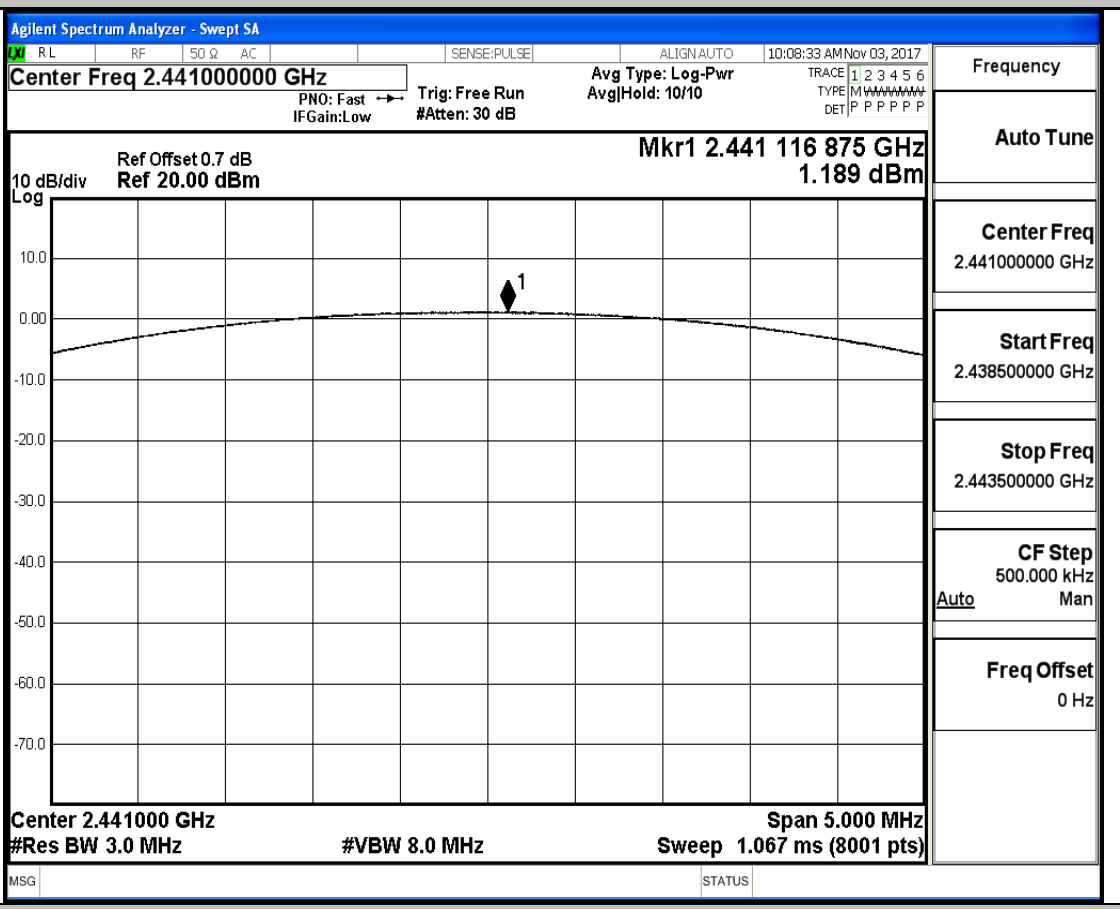
Conducted Peak Output Power_DH5_2480



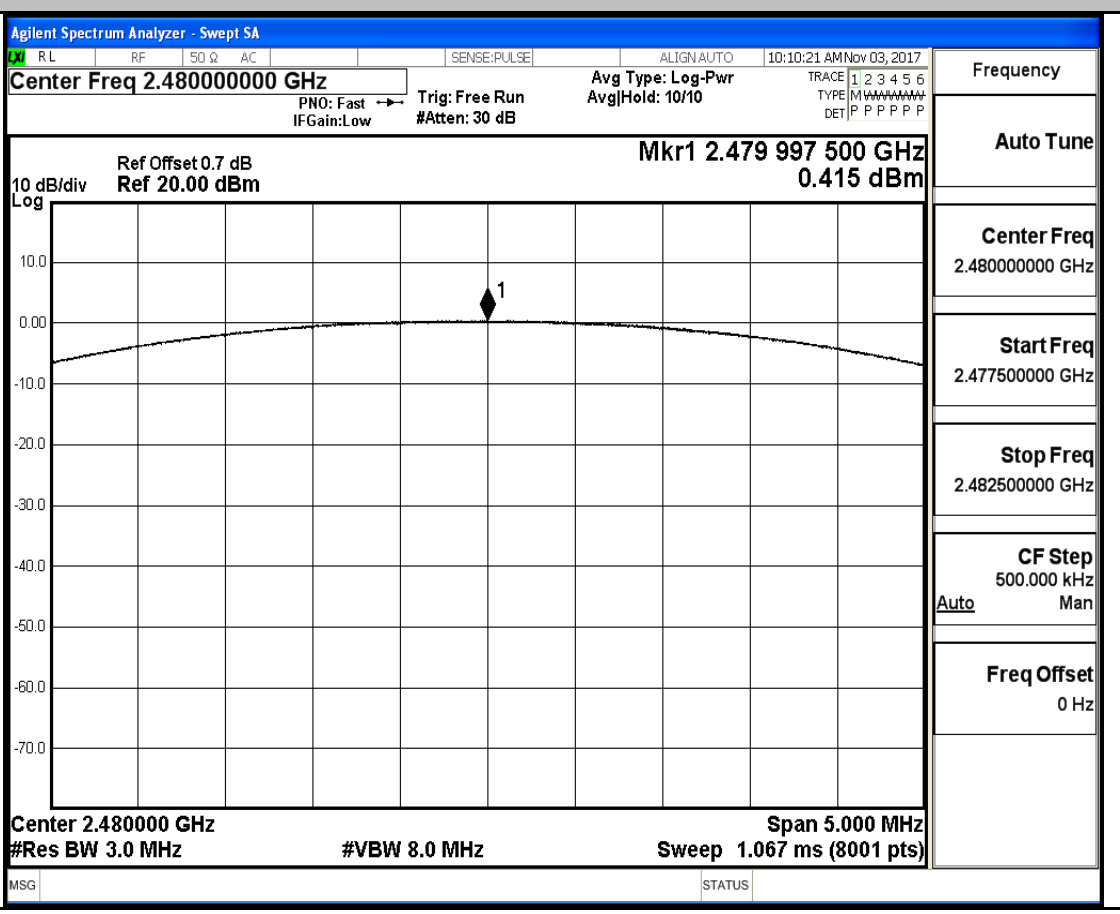
Conducted Peak Output Power_2DH5_2402



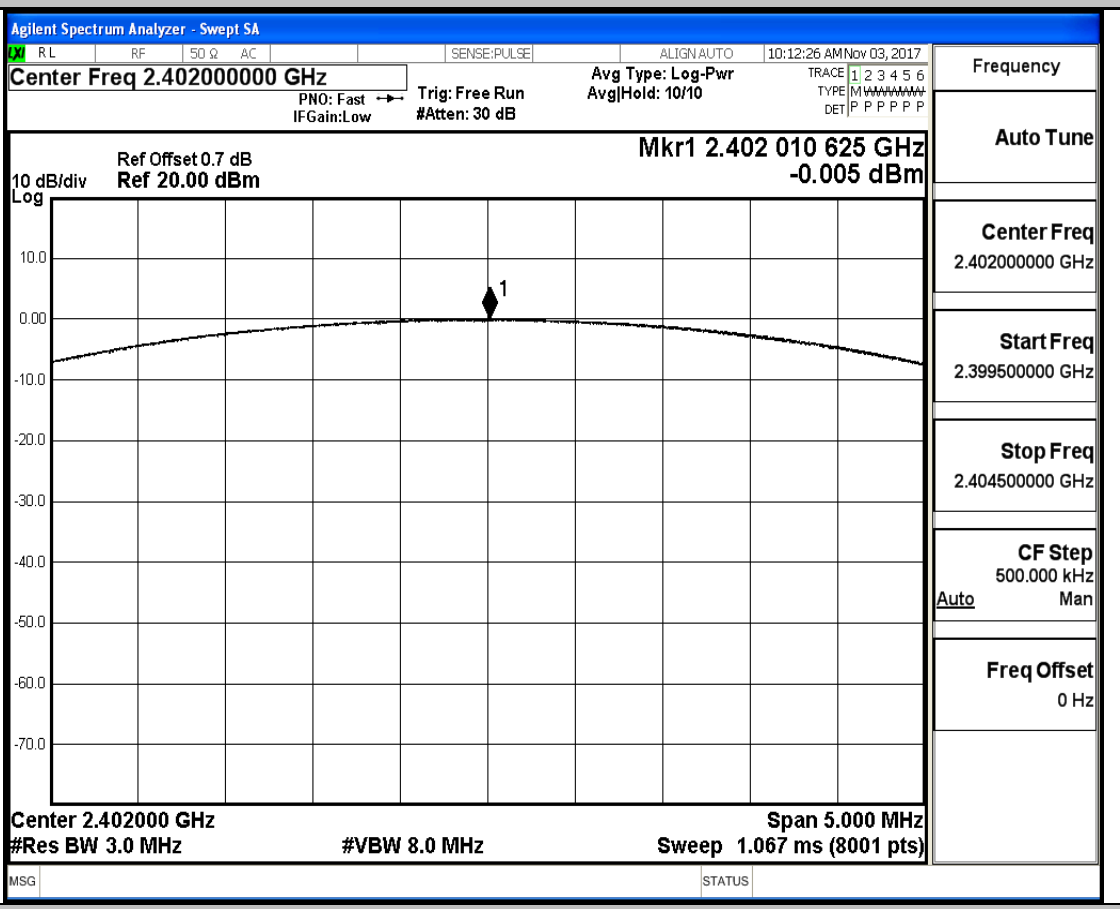
Conducted Peak Output Power_2DH5_2441



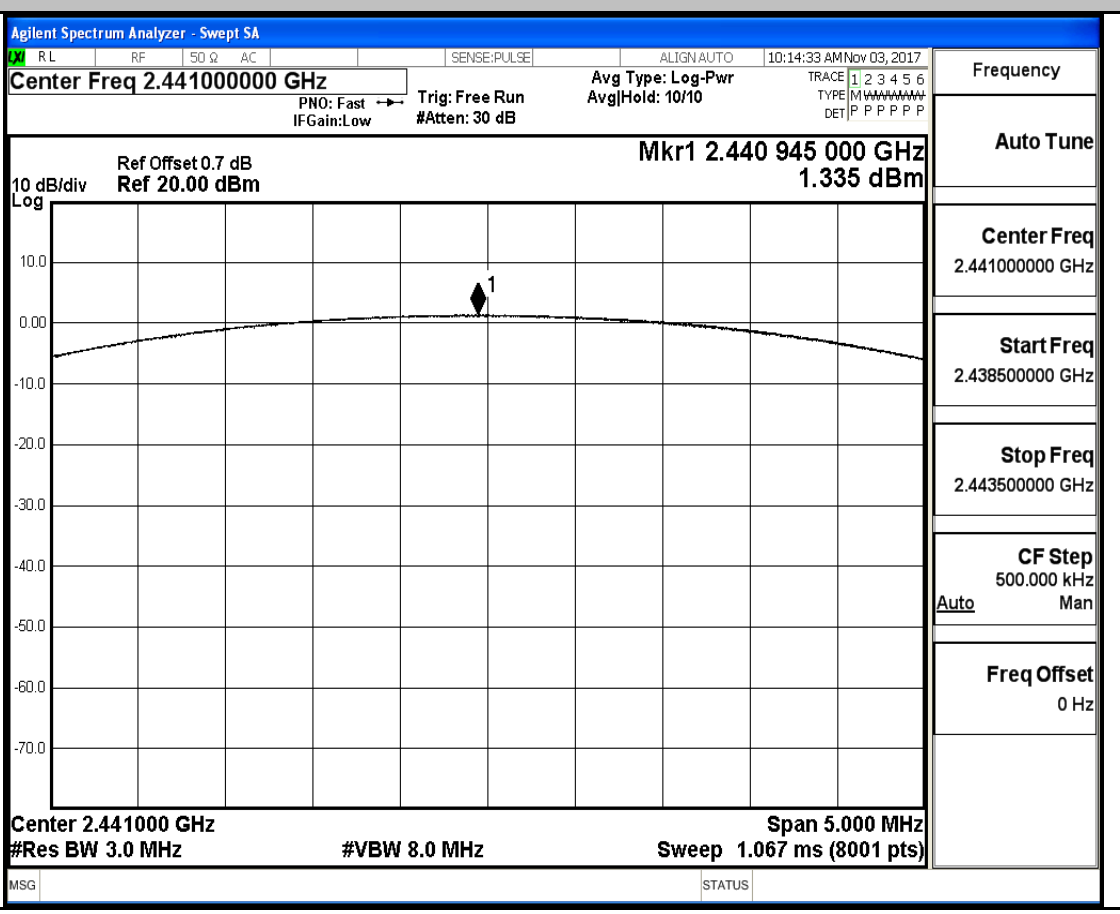
Conducted Peak Output Power_2DH5_2480



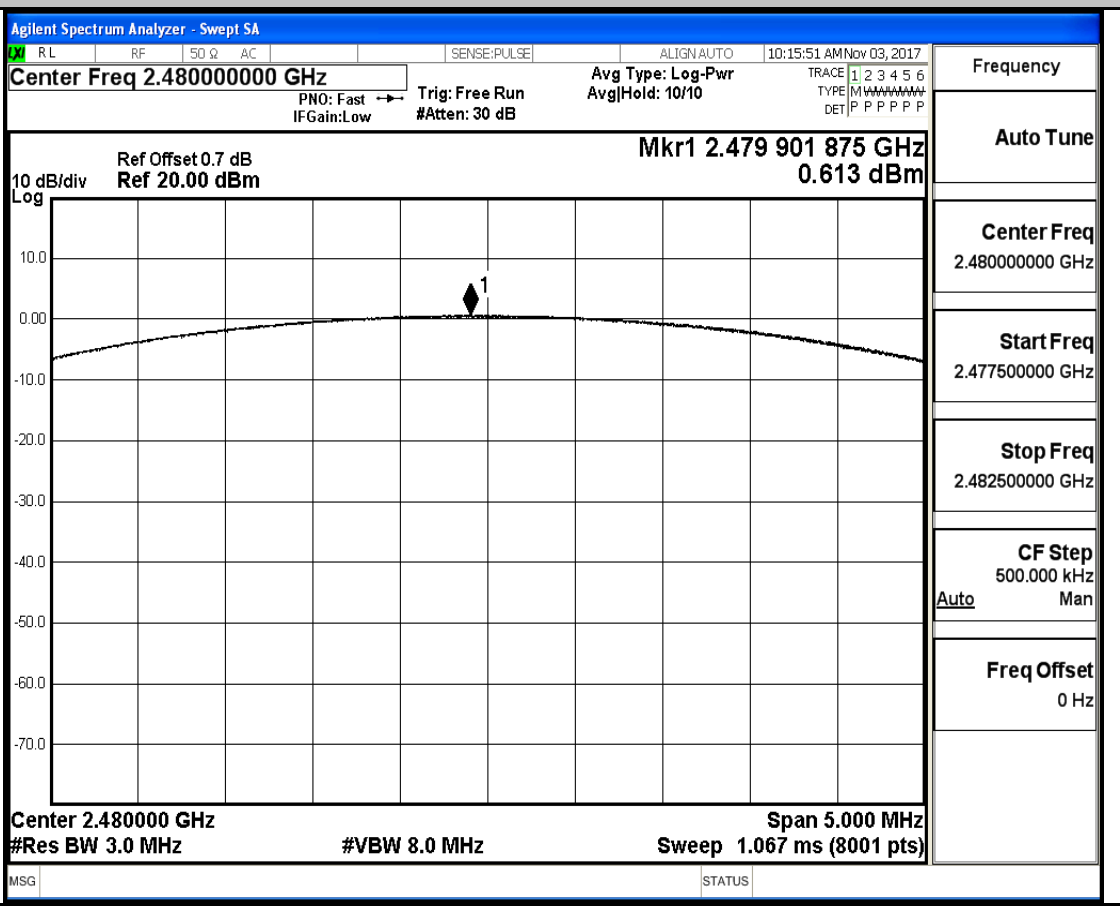
Conducted Peak Output Power_3DH5_2402



Conducted Peak Output Power_3DH5_2441



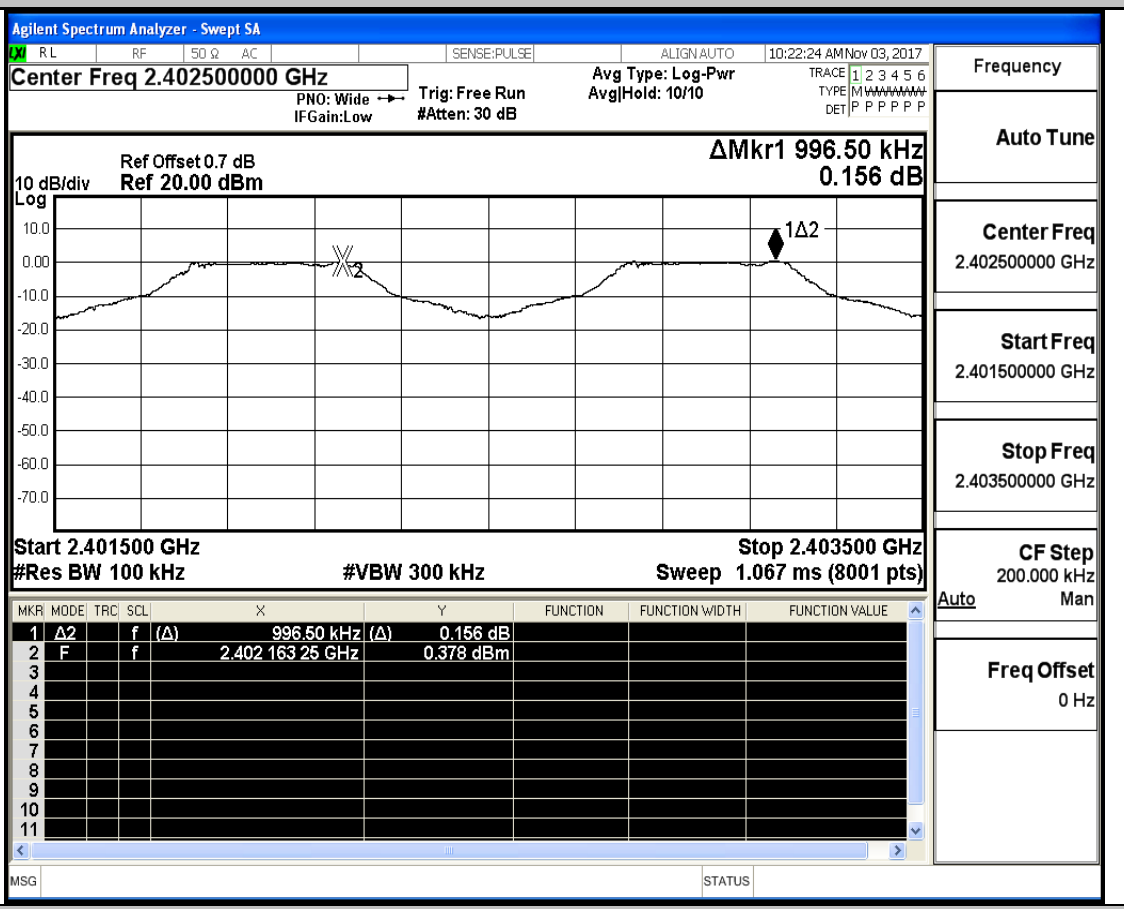
Conducted Peak Output Power_3DH5_2480



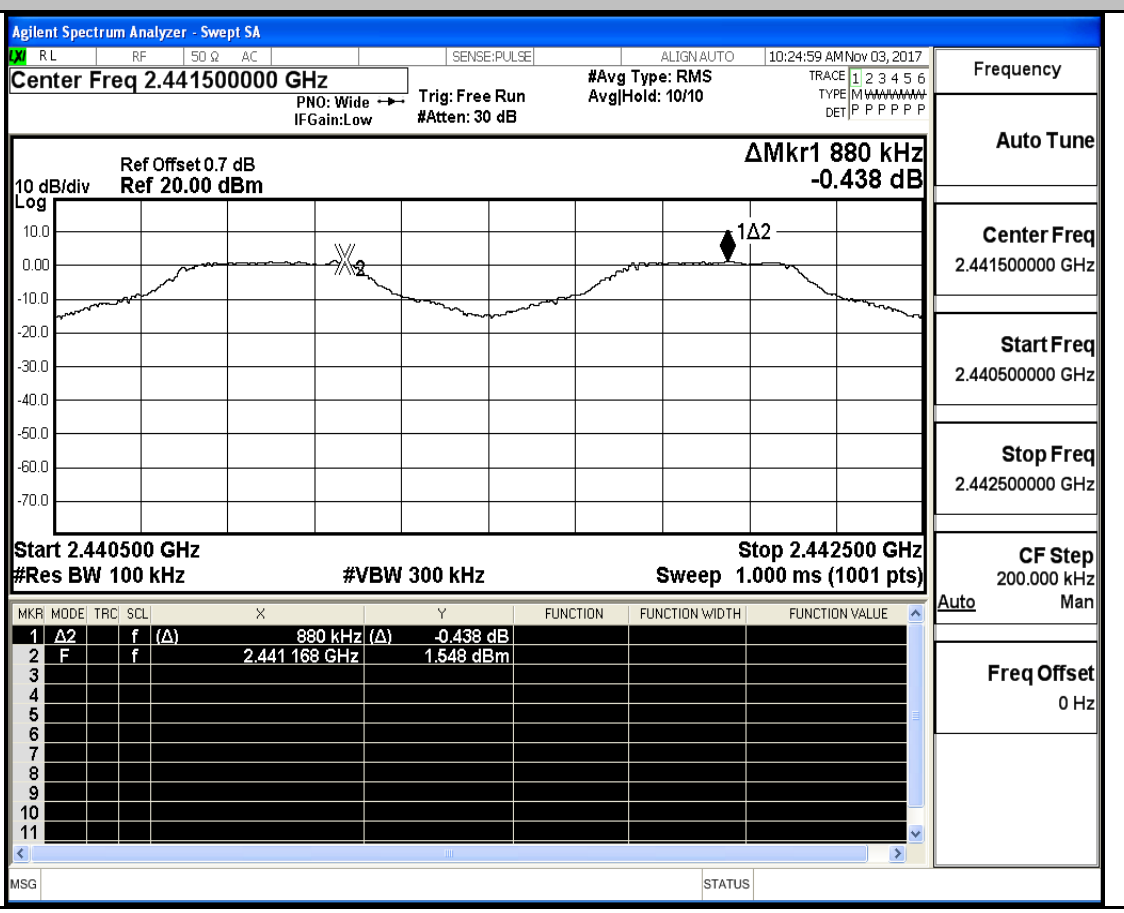
4.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	0.996	0.687	PASS
DH5	2441	0.880	0.683	PASS
DH5	2480	1.062	0.688	PASS
2DH5	2402	1.306	0.859	PASS
2DH5	2441	1.000	0.861	PASS
2DH5	2480	1.310	0.858	PASS
3DH5	2402	1.030	0.863	PASS
3DH5	2441	1.126	0.864	PASS
3DH5	2480	1.306	0.861	PASS

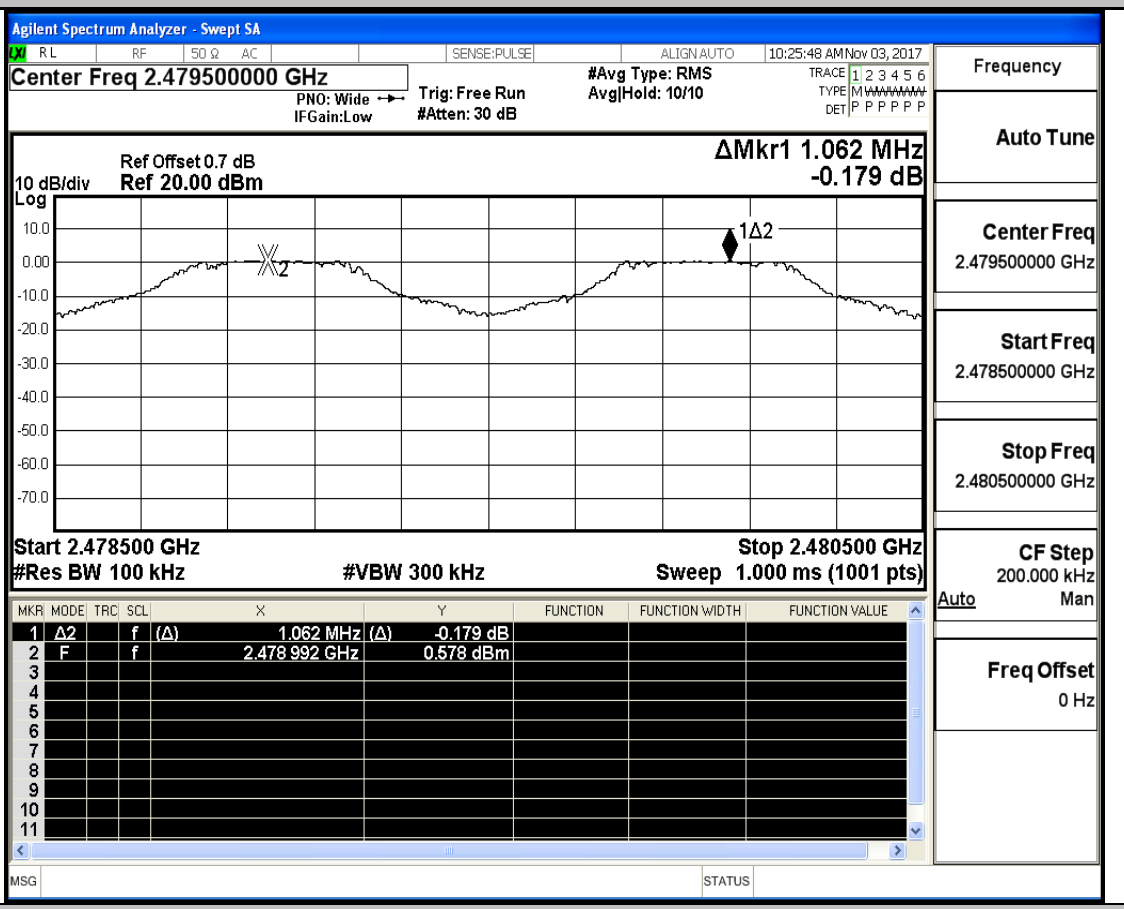
Carrier Frequency Separation_DH5_2402



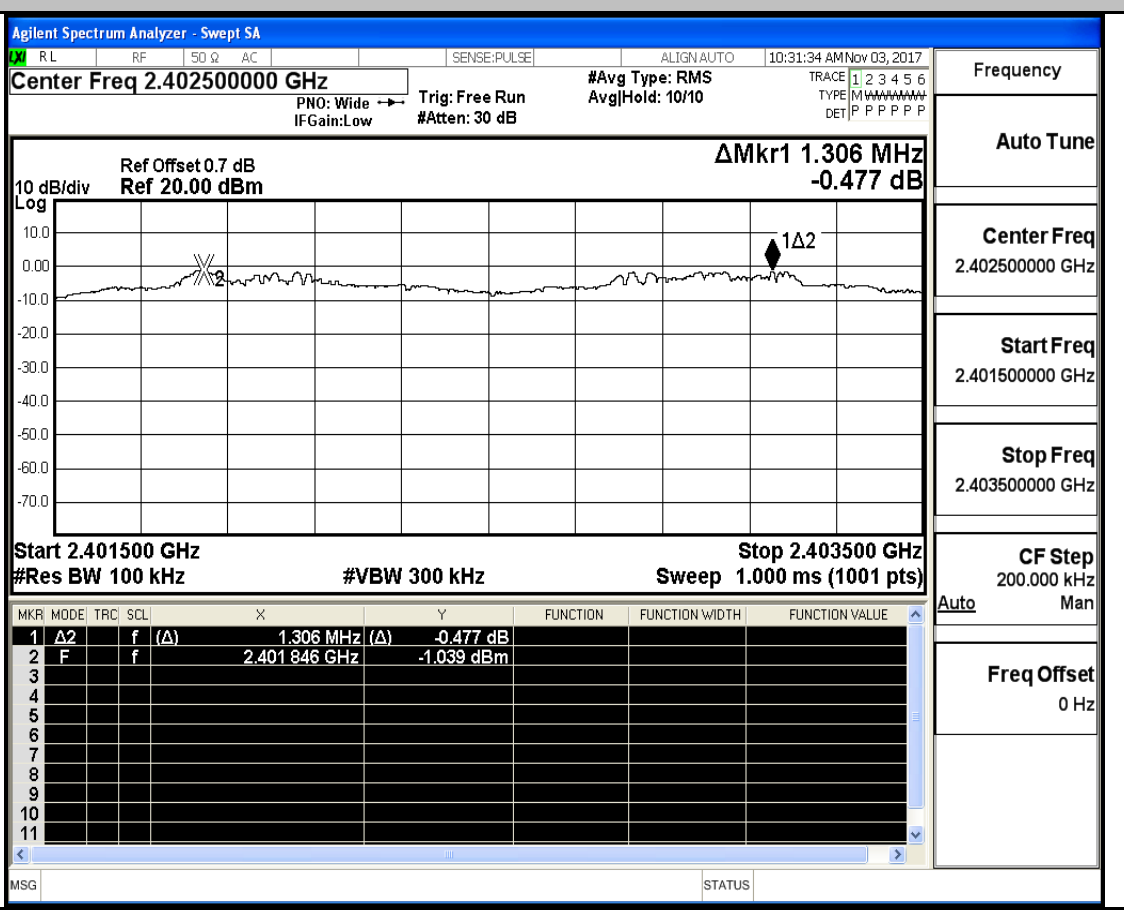
Carrier Frequency Separation_DH5_2441



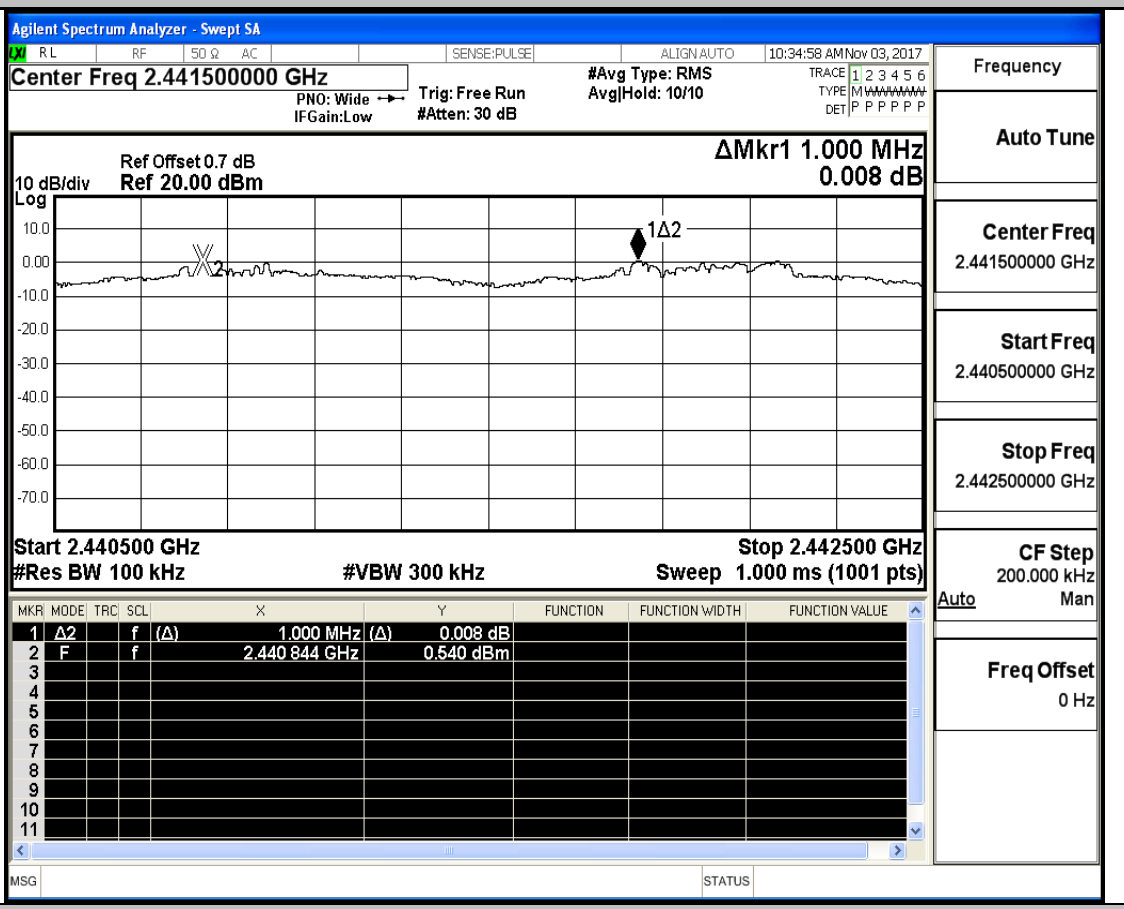
Carrier Frequency Separation_DH5_2480



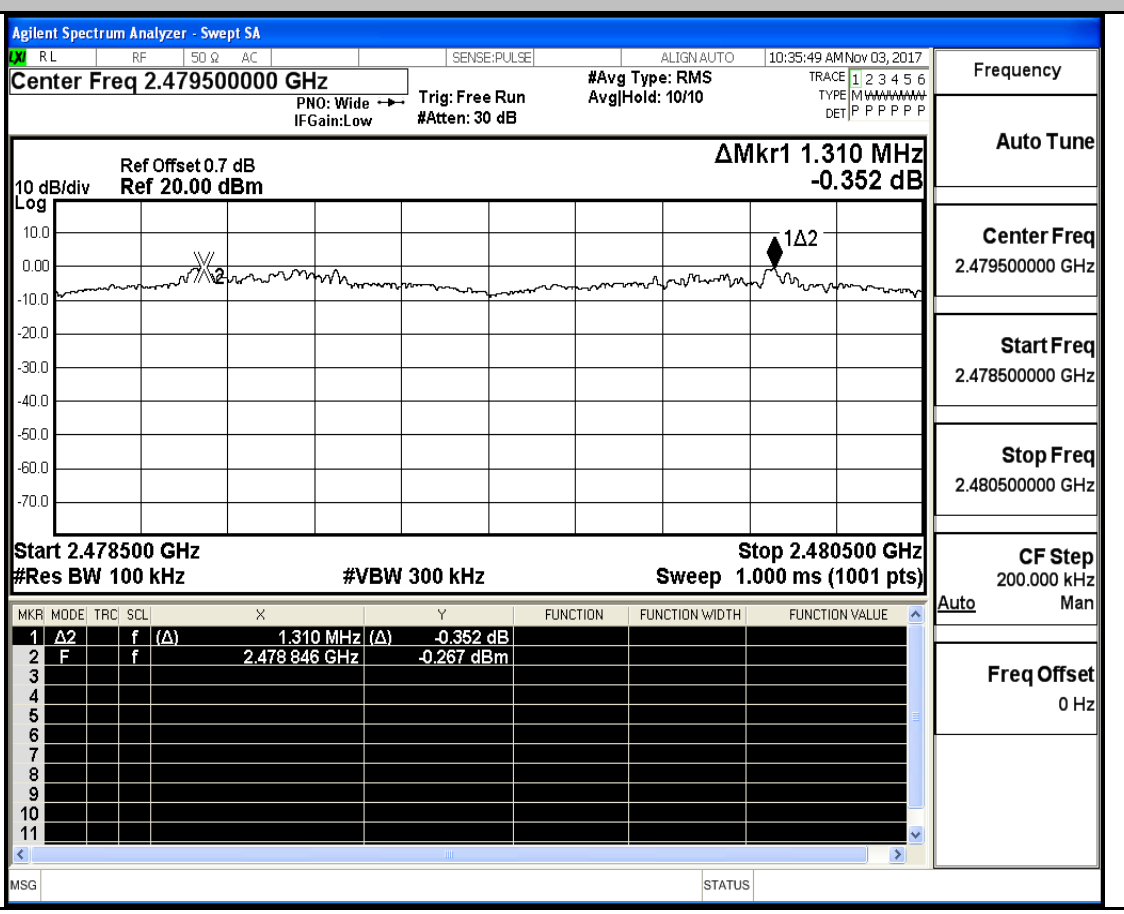
Carrier Frequency Separation_2DH5_2402



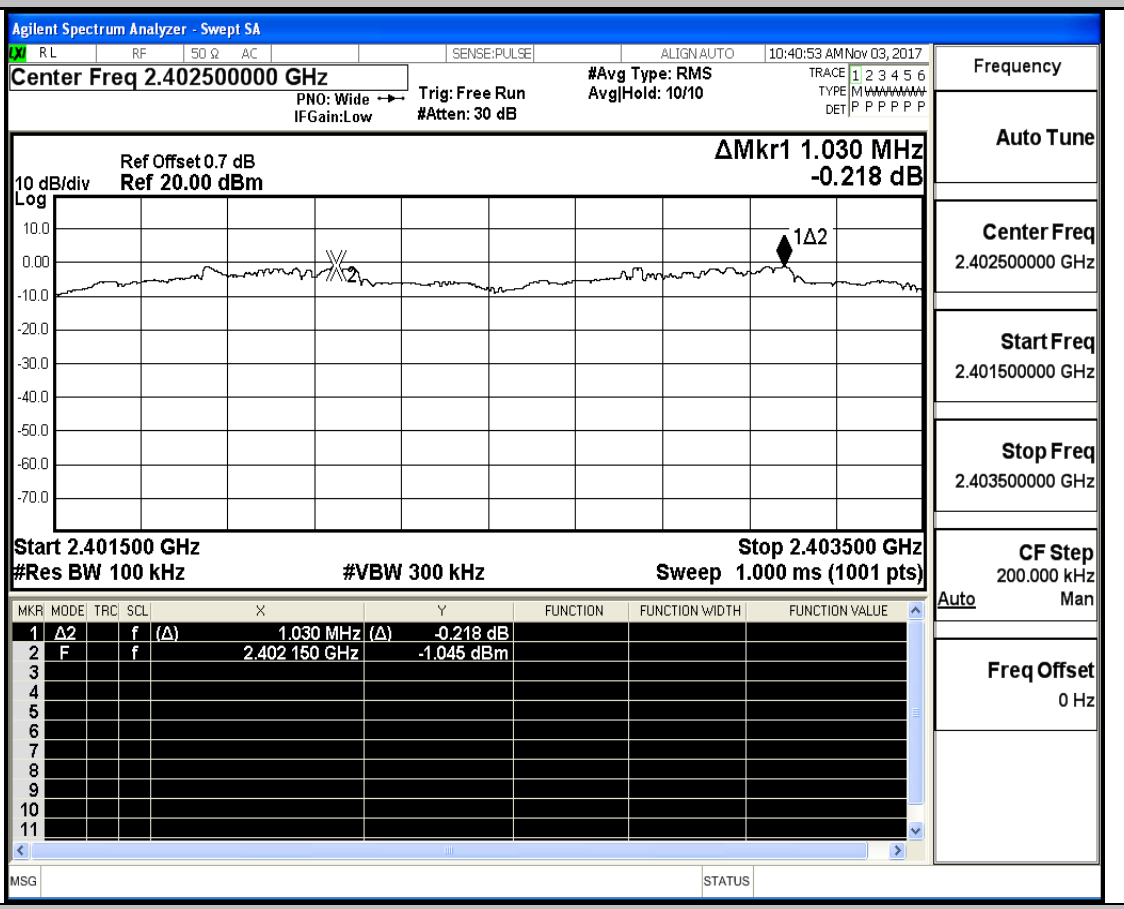
Carrier Frequency Separation_2DH5_2441



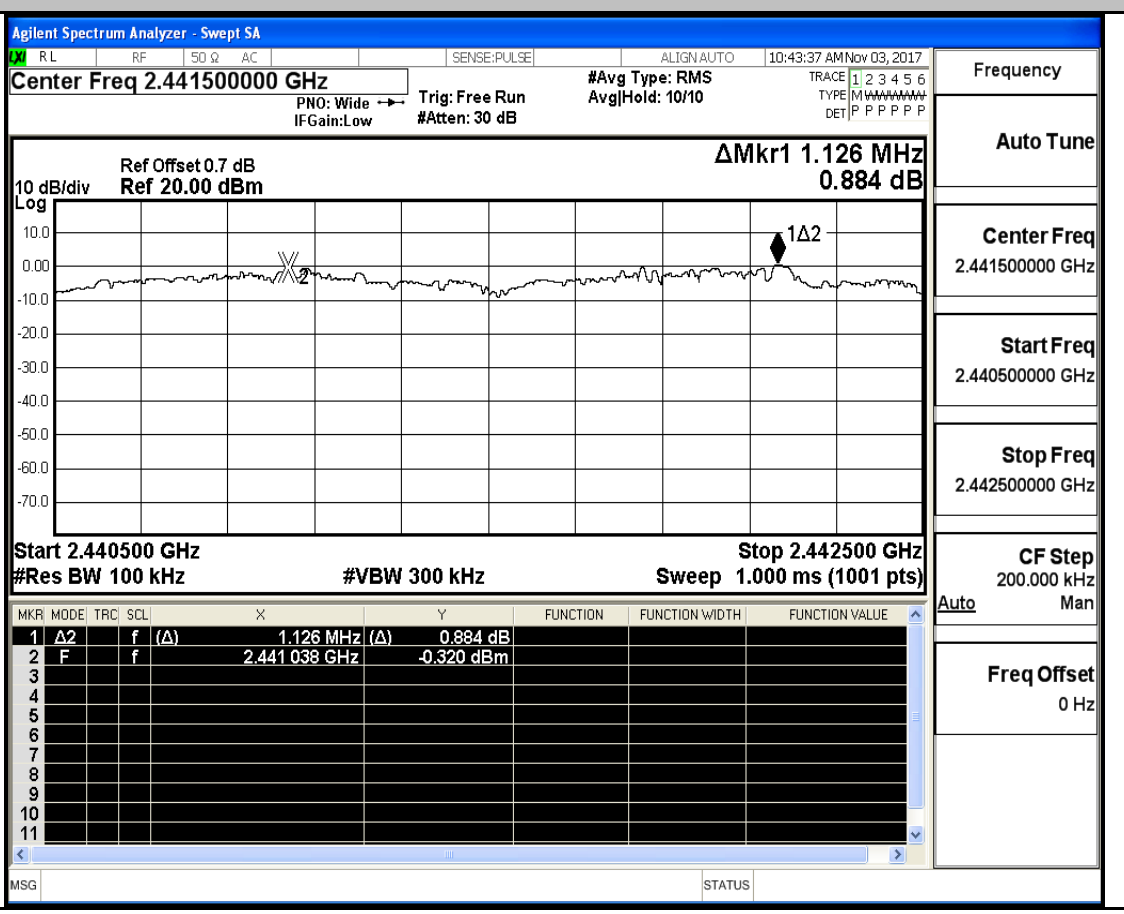
Carrier Frequency Separation_2DH5_2480



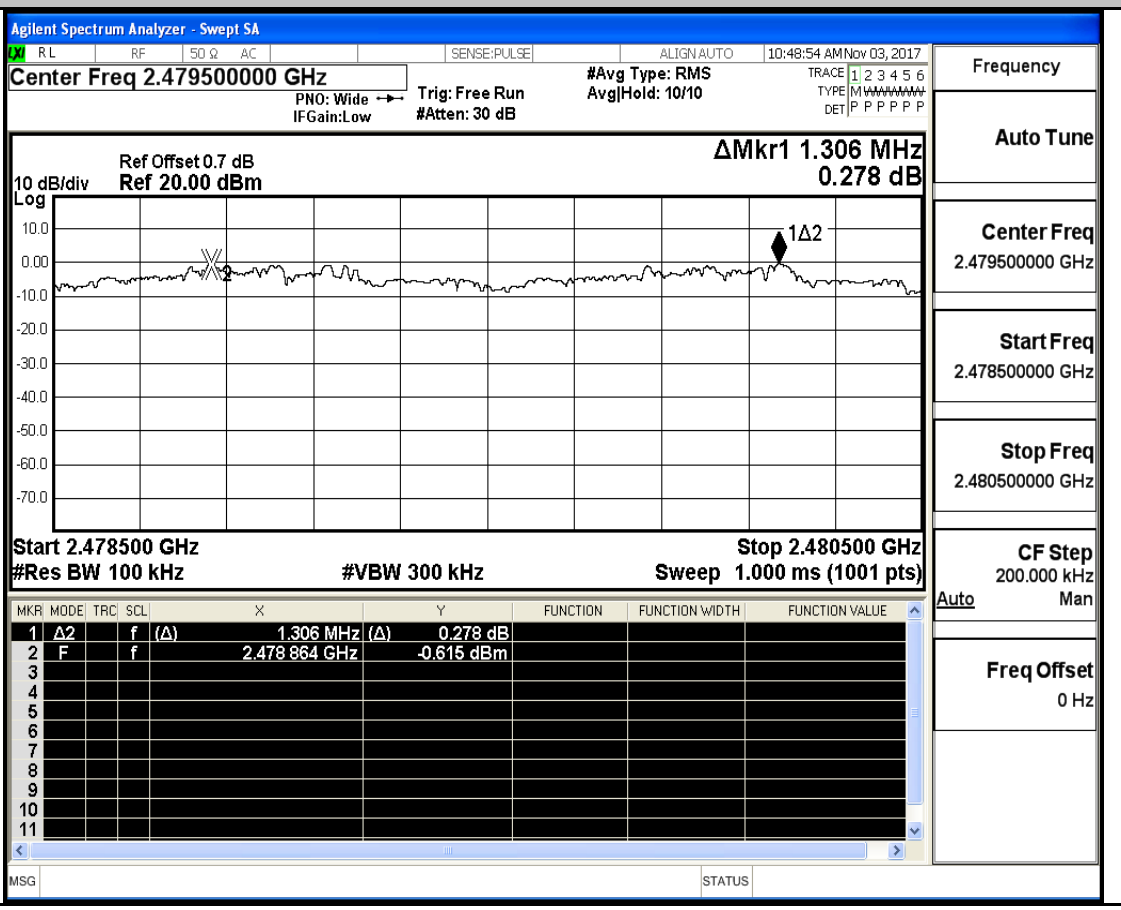
Carrier Frequency Separation_3DH5_2402



Carrier Frequency Separation_3DH5_2441



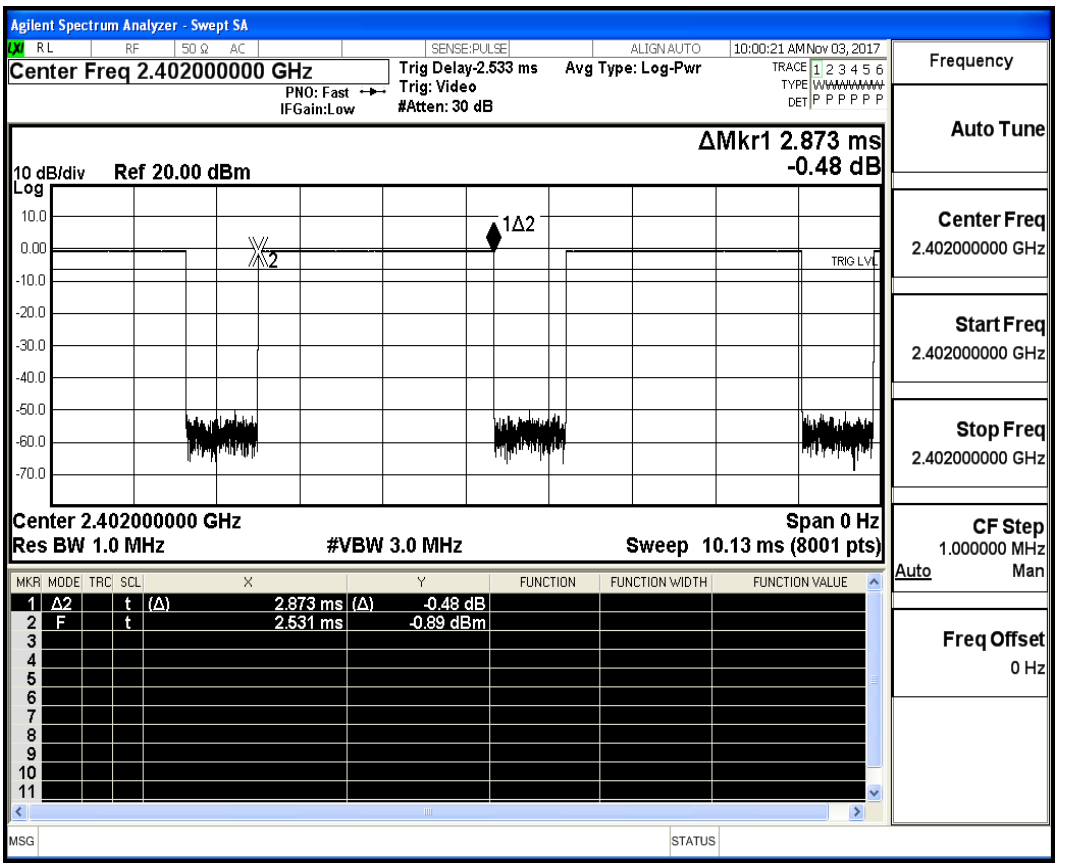
Carrier Frequency Separation_3DH5_2480



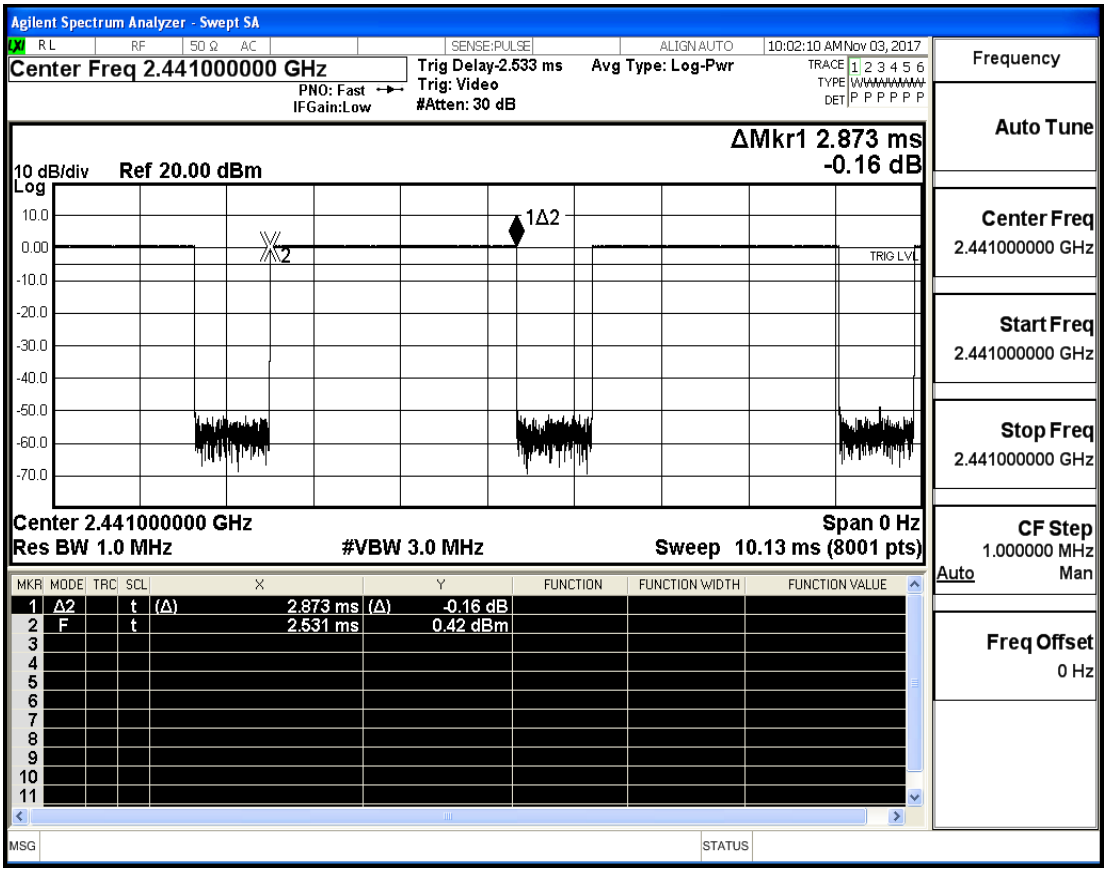
5.Dwell Time

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

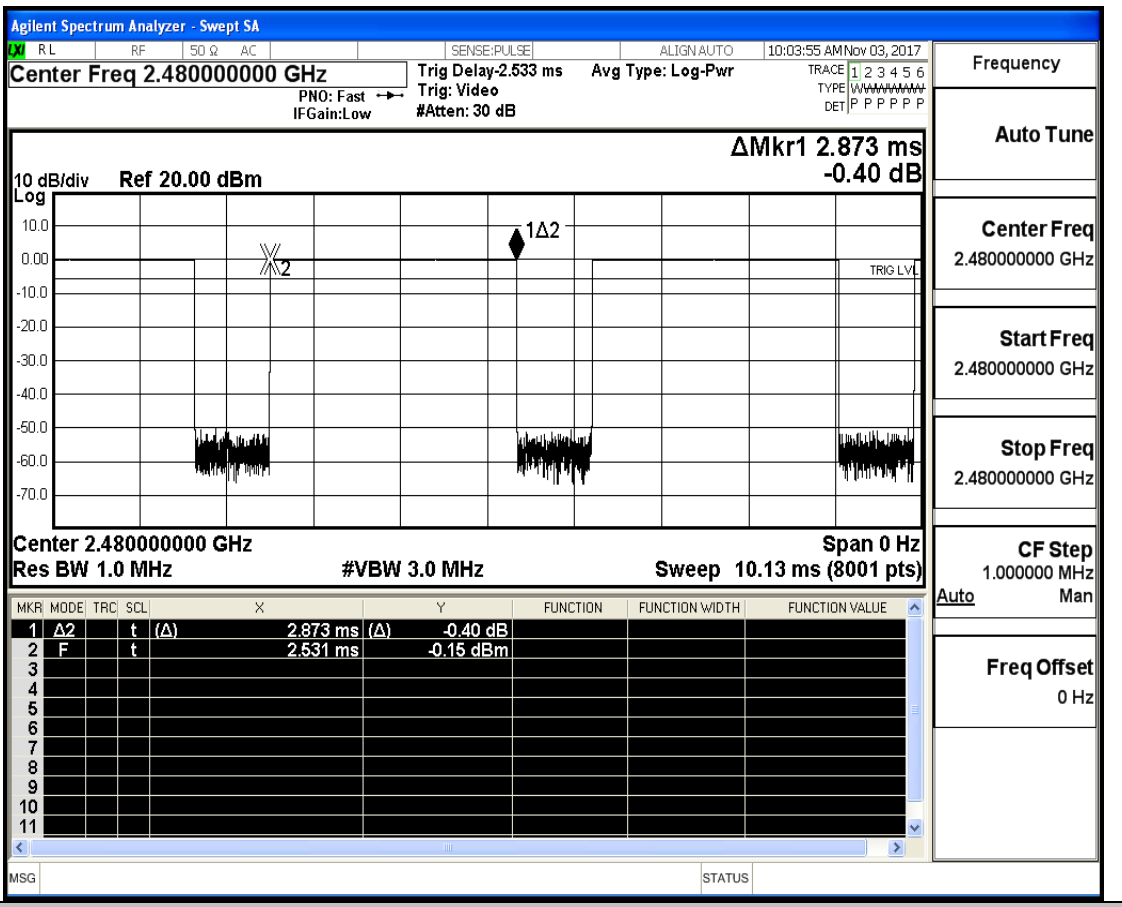
Dwell Time_DH5_2402



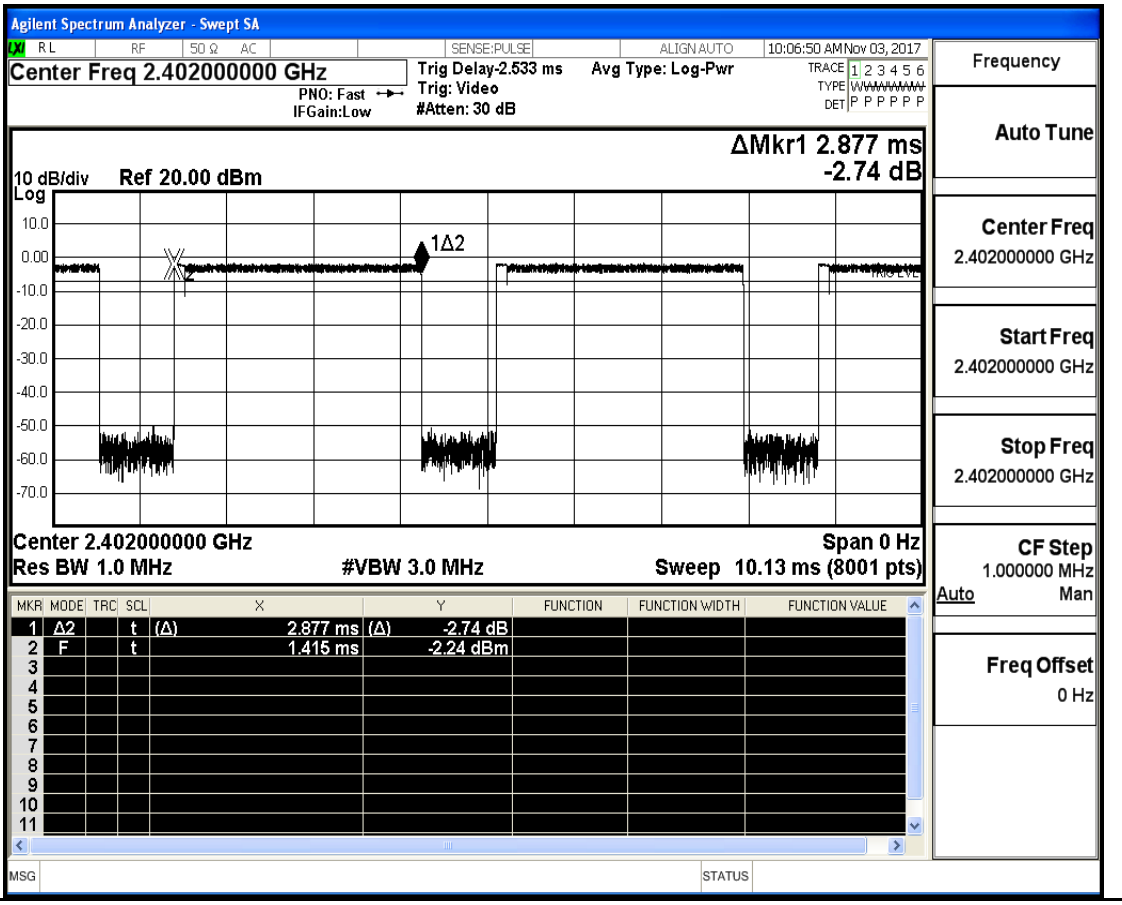
Dwell Time_DH5_2441



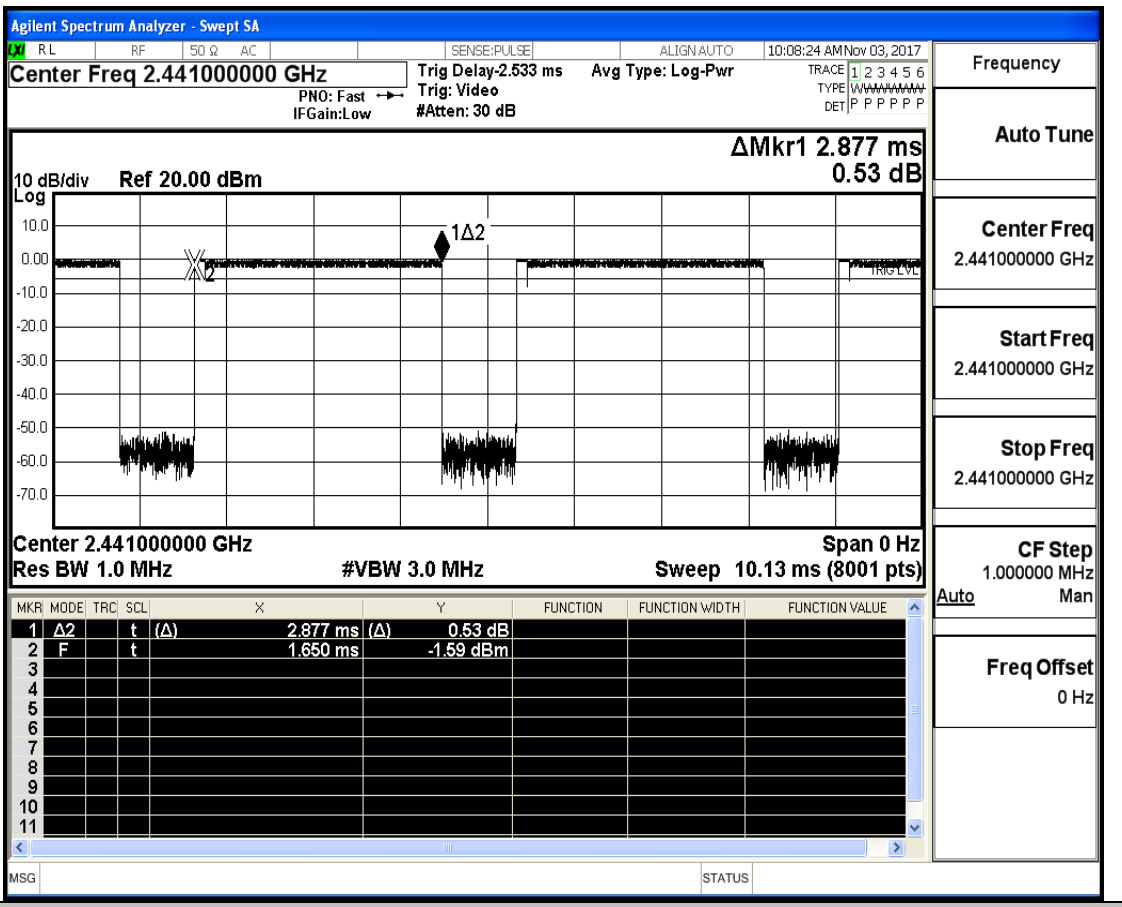
Dwell Time_DH5_2480



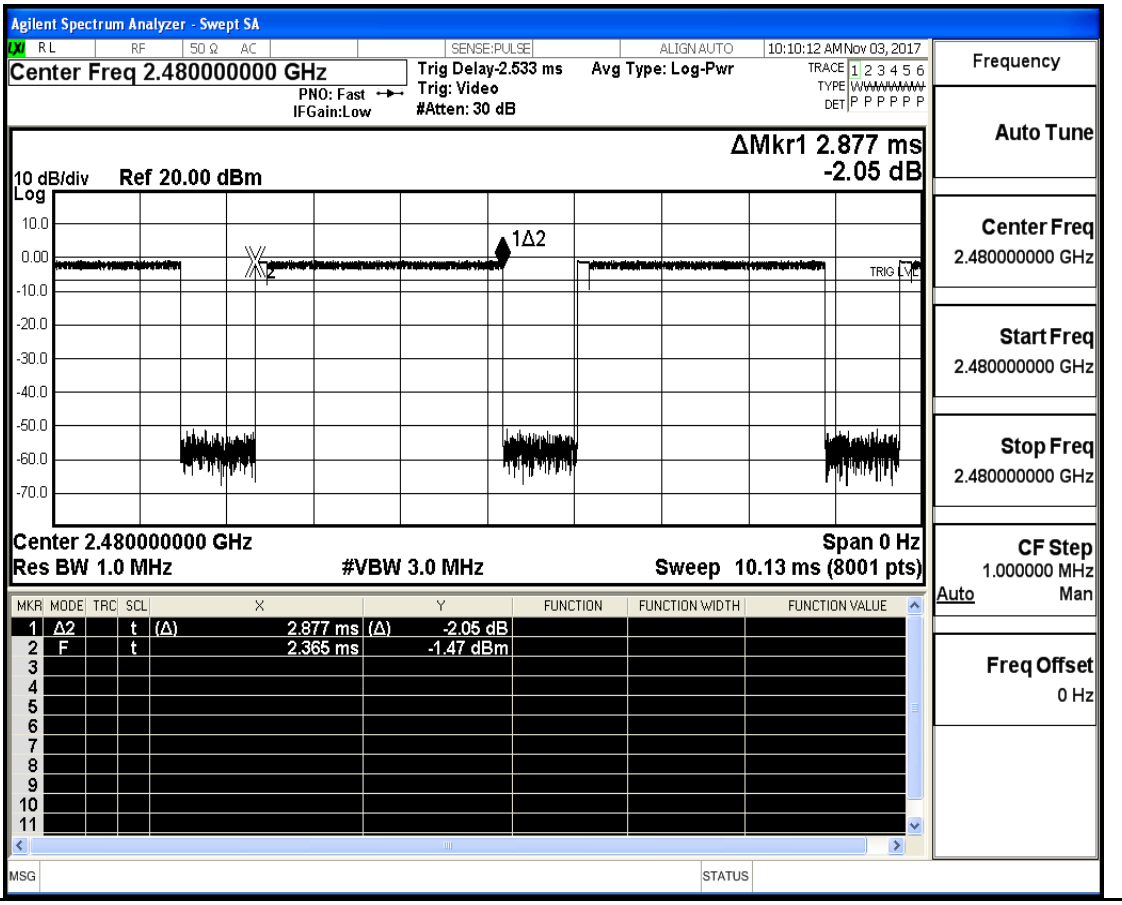
Dwell Time_2DH5_2402



Dwell Time_2DH5_2441

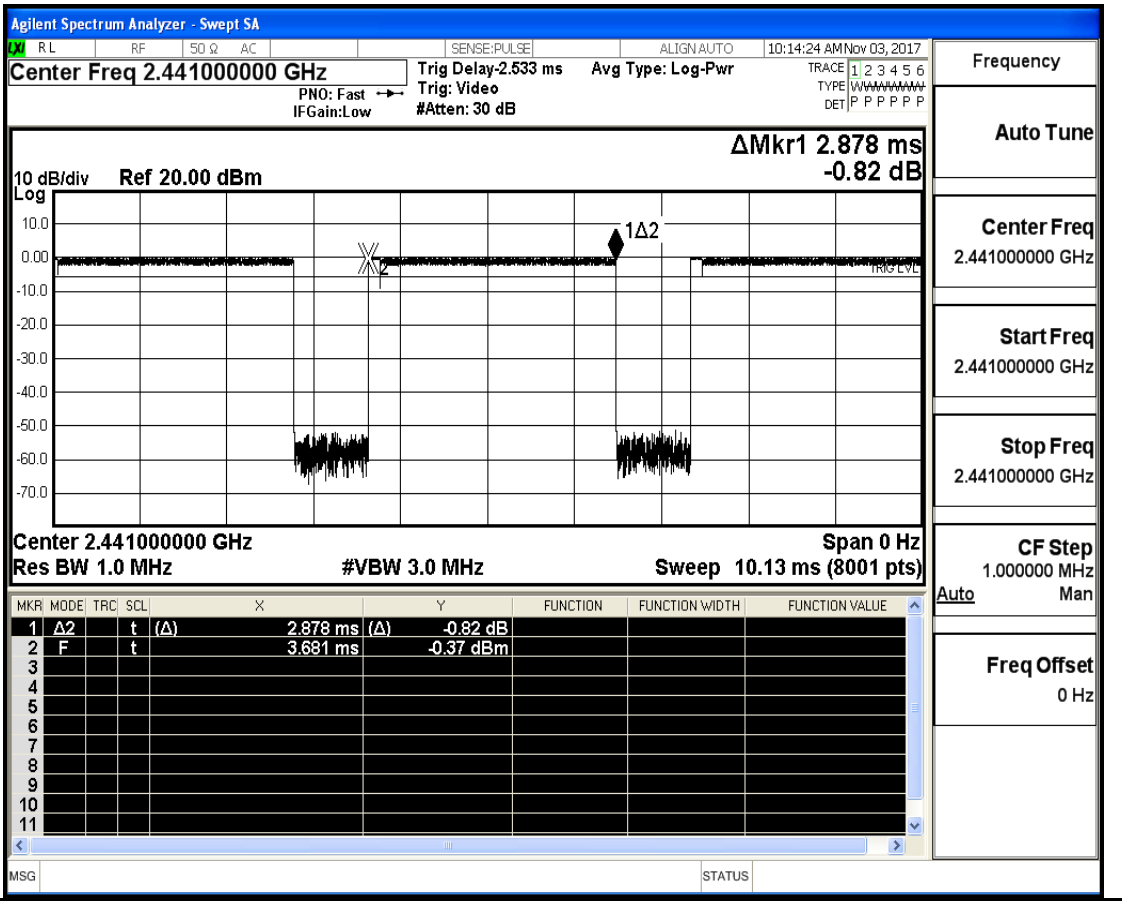


Dwell Time_2DH5_2480

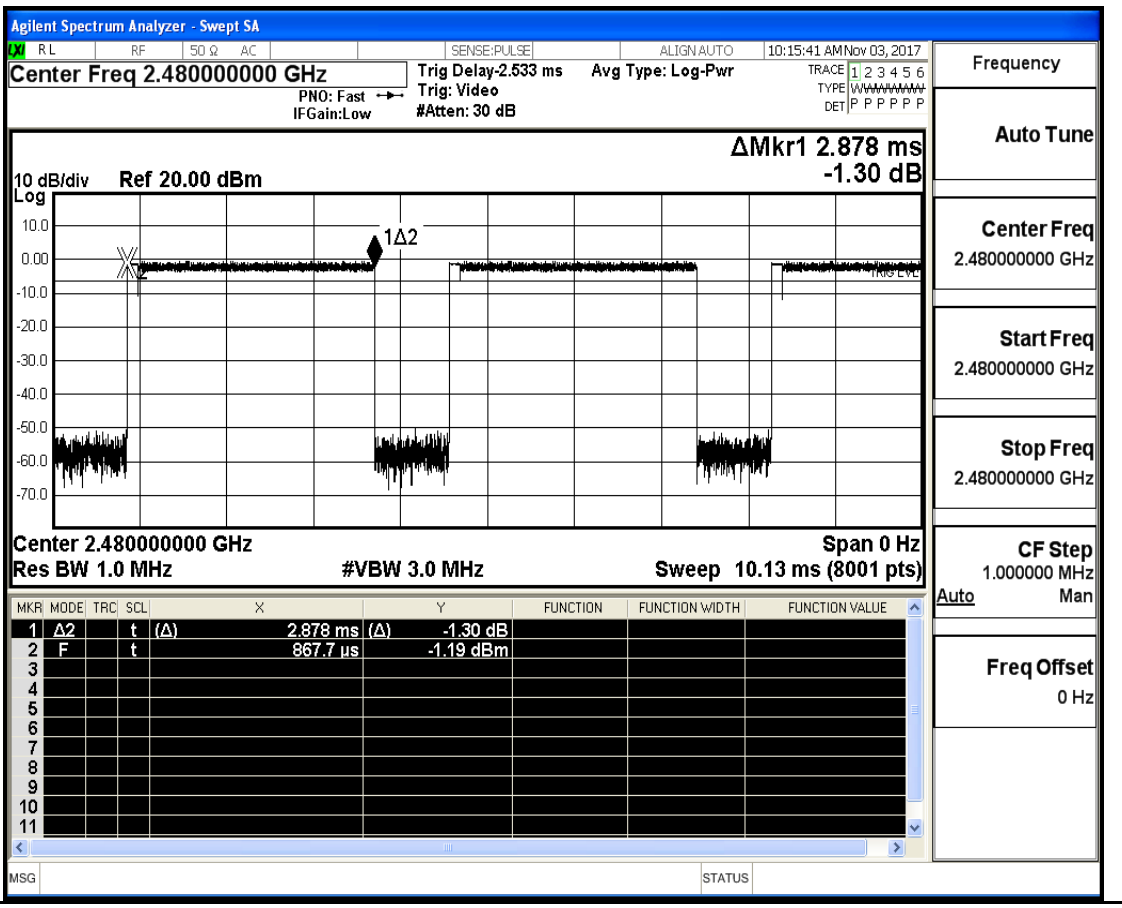


Dwell Time_3DH5_2402

Dwell Time_3DH5_2441



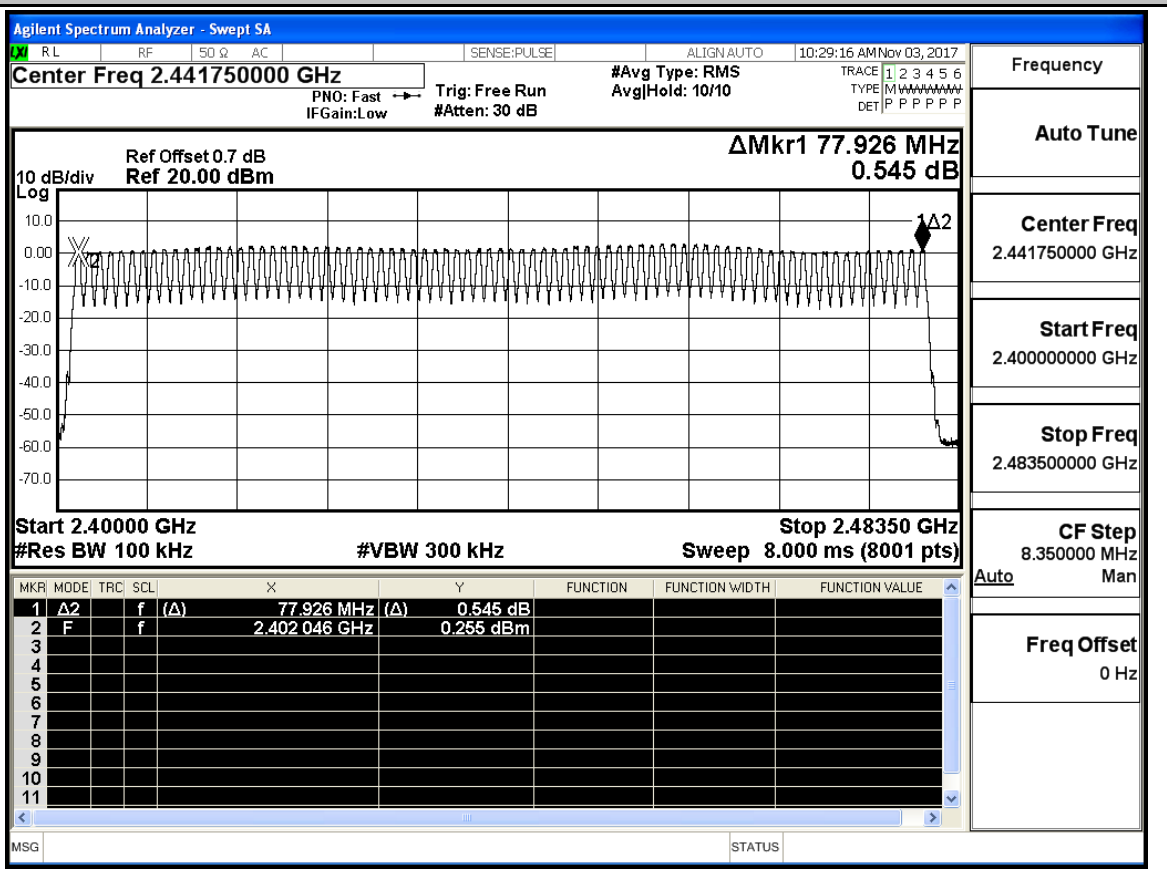
Dwell Time_3DH5_2480



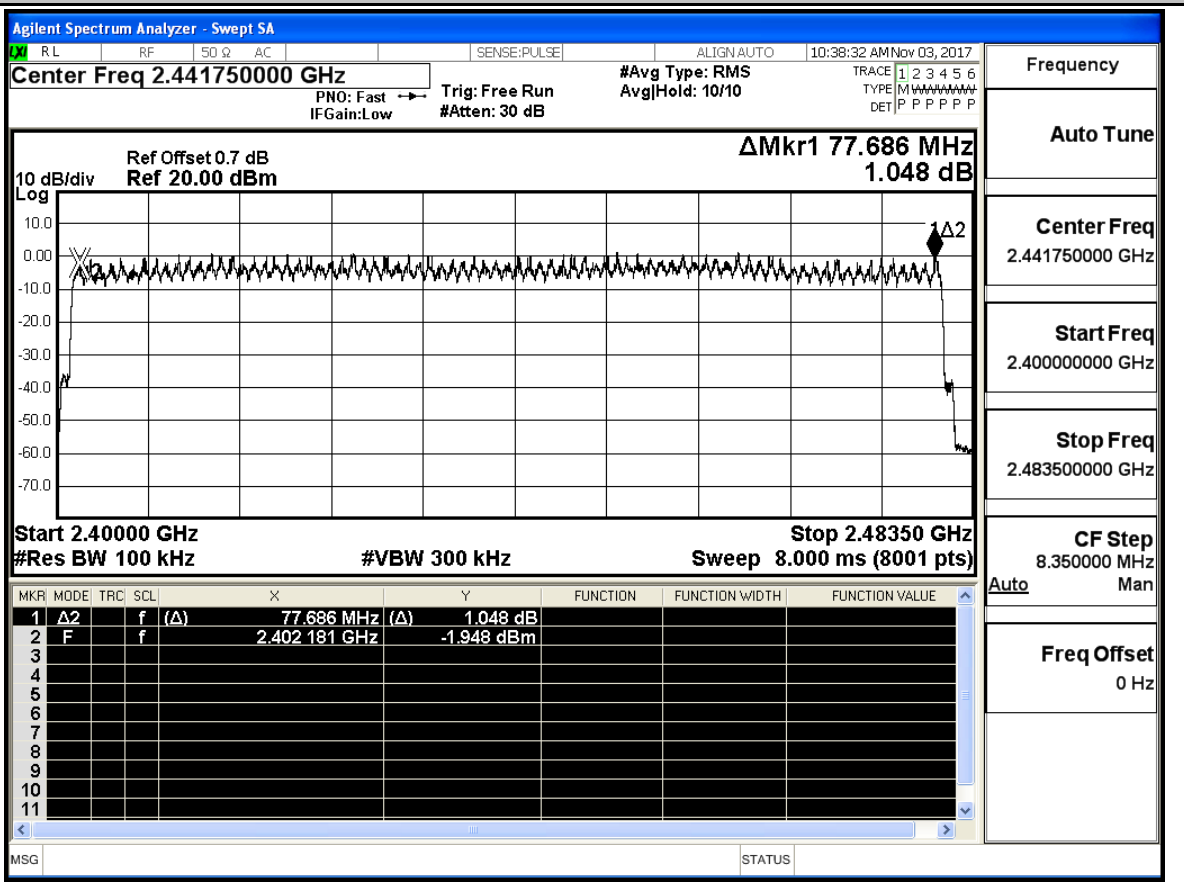
6.Hopping Channel Number

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

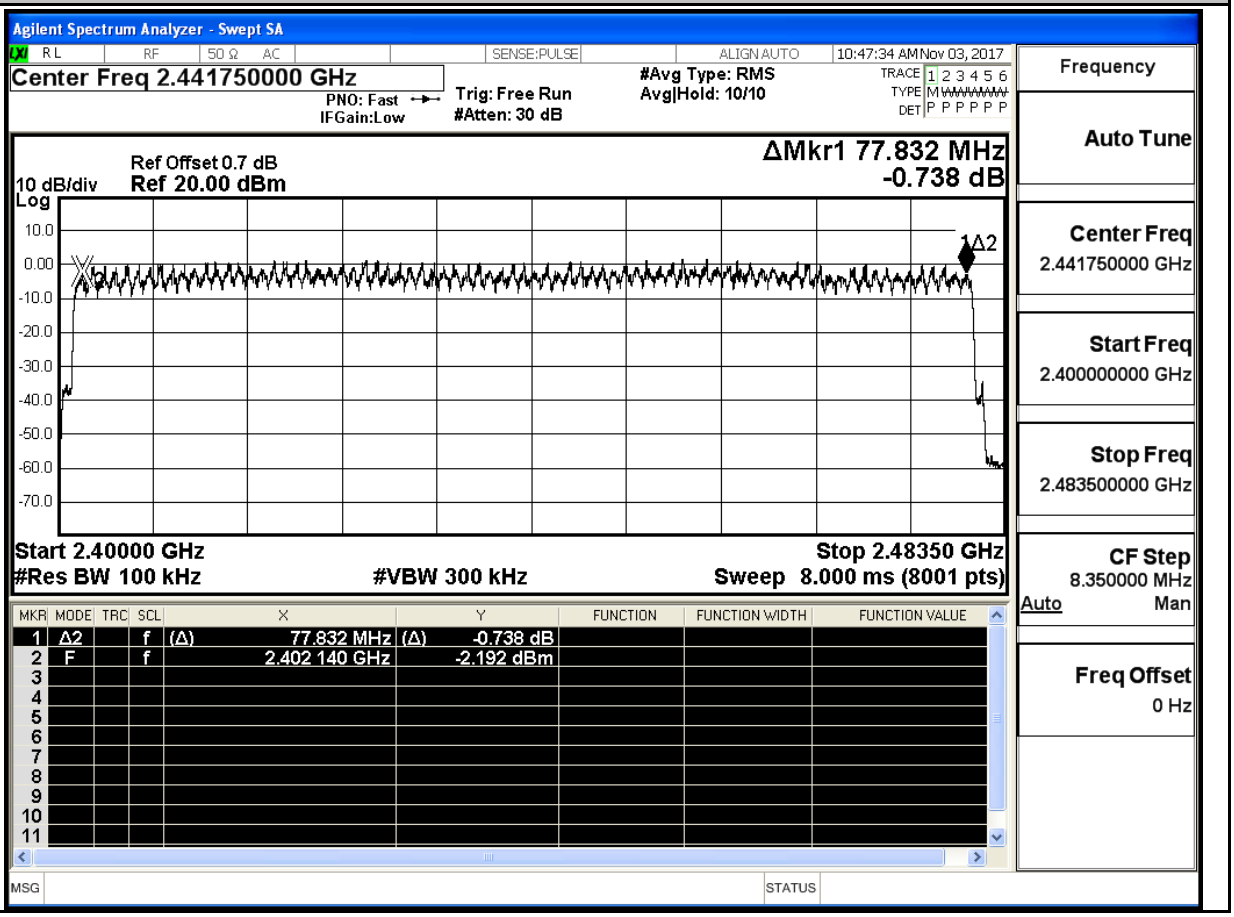
Hopping Channel Number_DH5_2402



Hopping Channel Number_2DH5_2402



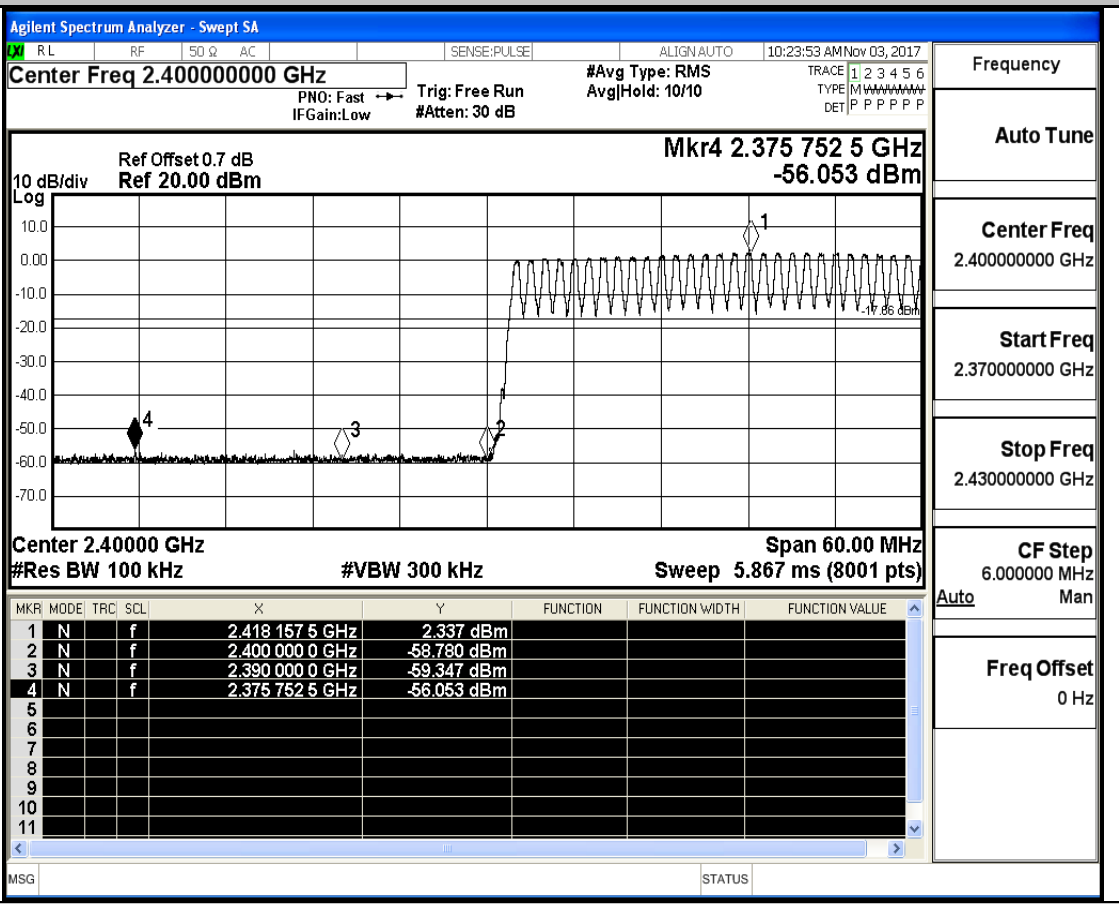
Hopping Channel Number_3DH5_2402



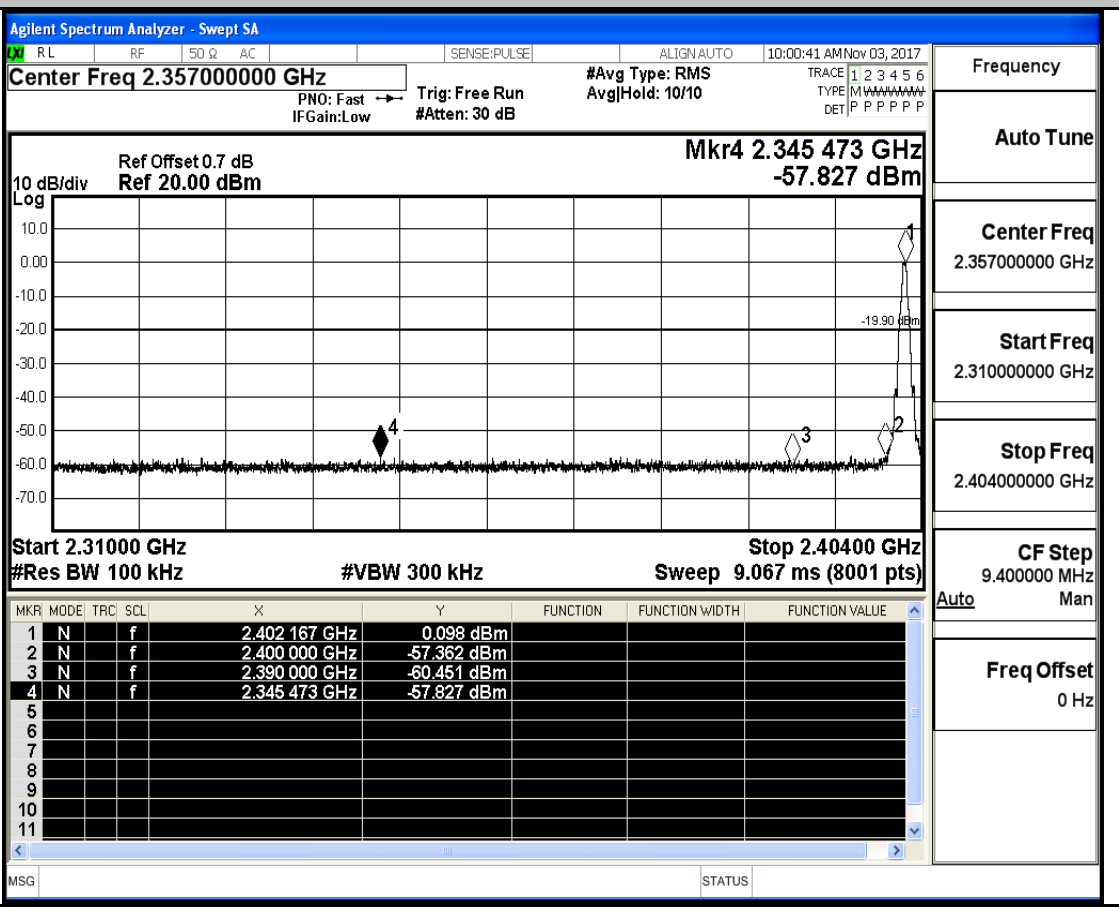
7.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	2.337	-56.053	-17.66	PASS
DH5	2402	Off	0.098	-57.827	-19.9	PASS
DH5	2480	On	3.091	-56.407	-16.91	PASS
DH5	2480	Off	1.074	-57.178	-18.93	PASS
2DH5	2402	On	1.101	-57.117	-18.9	PASS
2DH5	2402	Off	-1.594	-57.155	-21.59	PASS
2DH5	2480	On	0.695	-55.868	-19.31	PASS
2DH5	2480	Off	-0.616	-56.848	-20.62	PASS
3DH5	2402	On	1.048	-56.351	-18.95	PASS
3DH5	2402	Off	-1.046	-56.470	-21.05	PASS
3DH5	2480	On	1.425	-56.833	-18.58	PASS
3DH5	2480	Off	-0.472	-56.834	-20.47	PASS

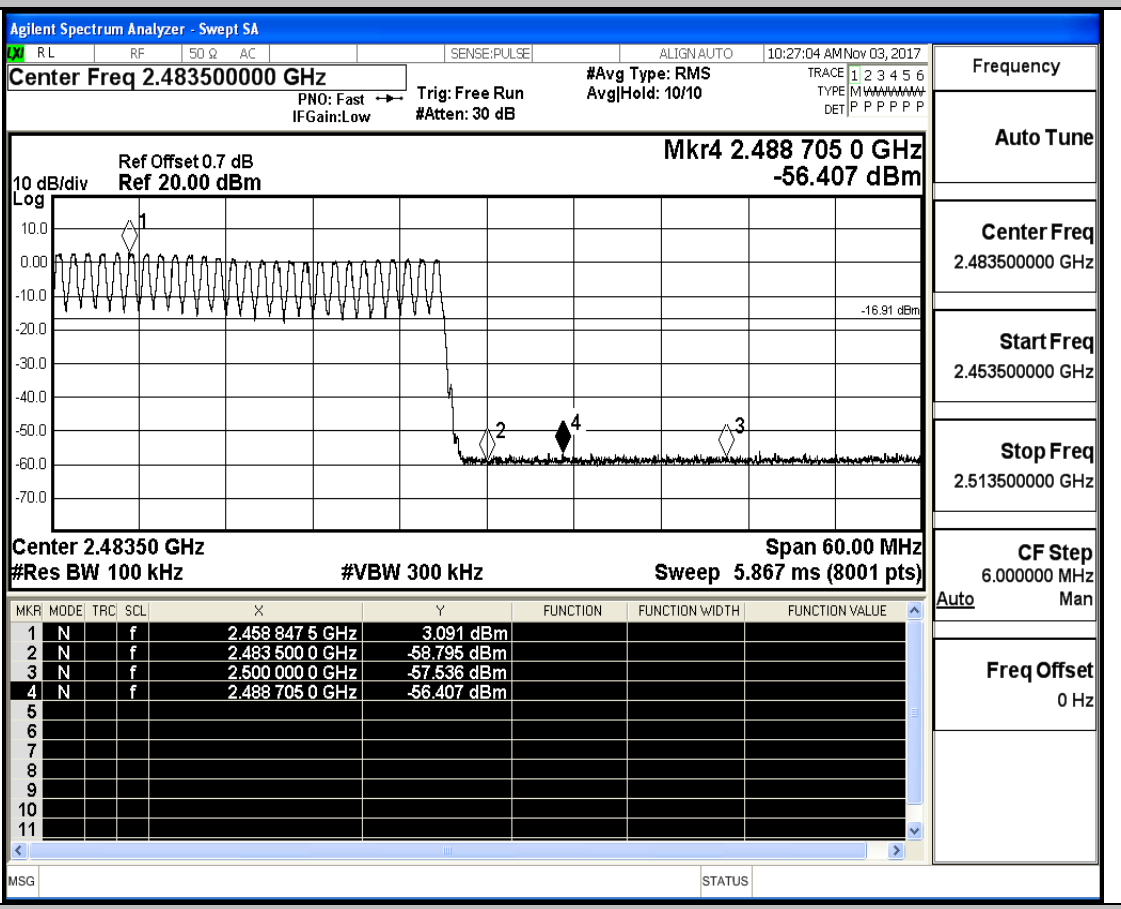
Band-edge for RF Conducted Emissions_DH5_2402_Hopping On



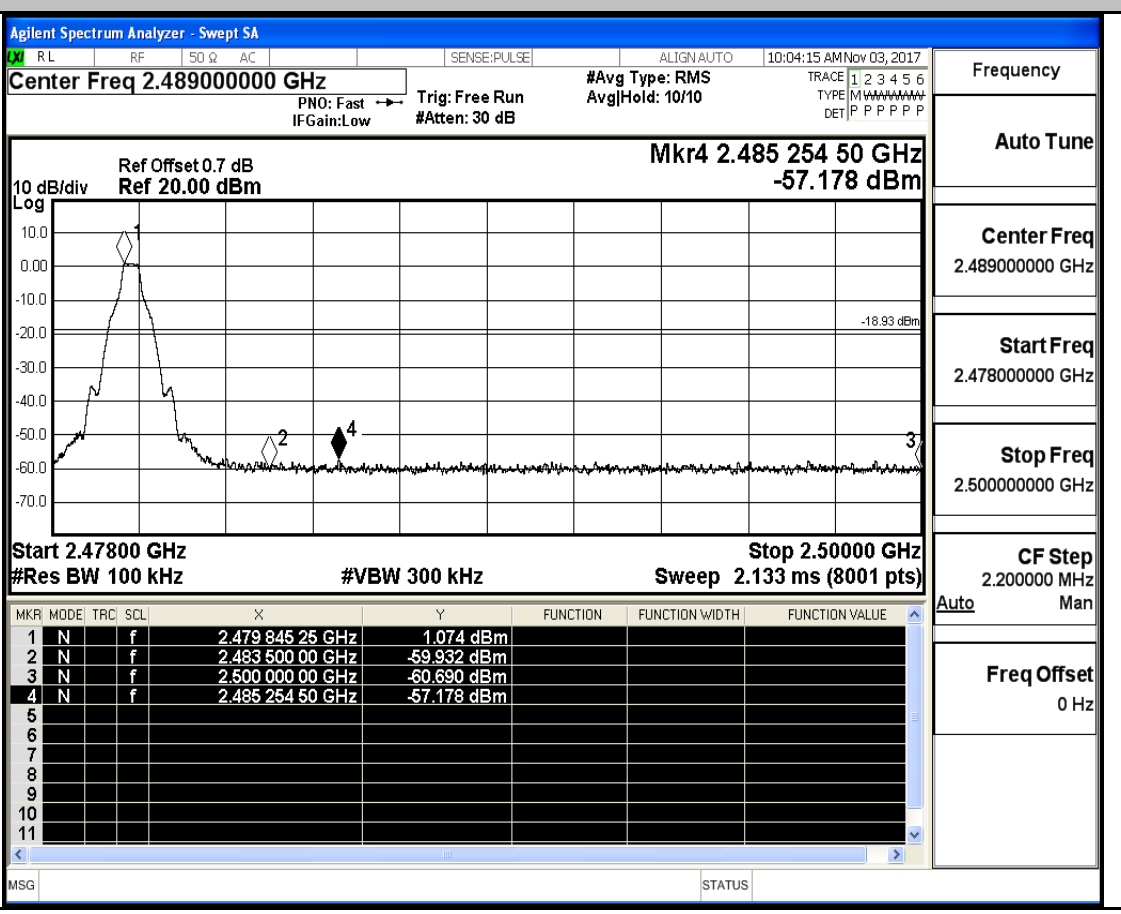
Band-edge for RF Conducted Emissions_DH5_2402_Hopping Off



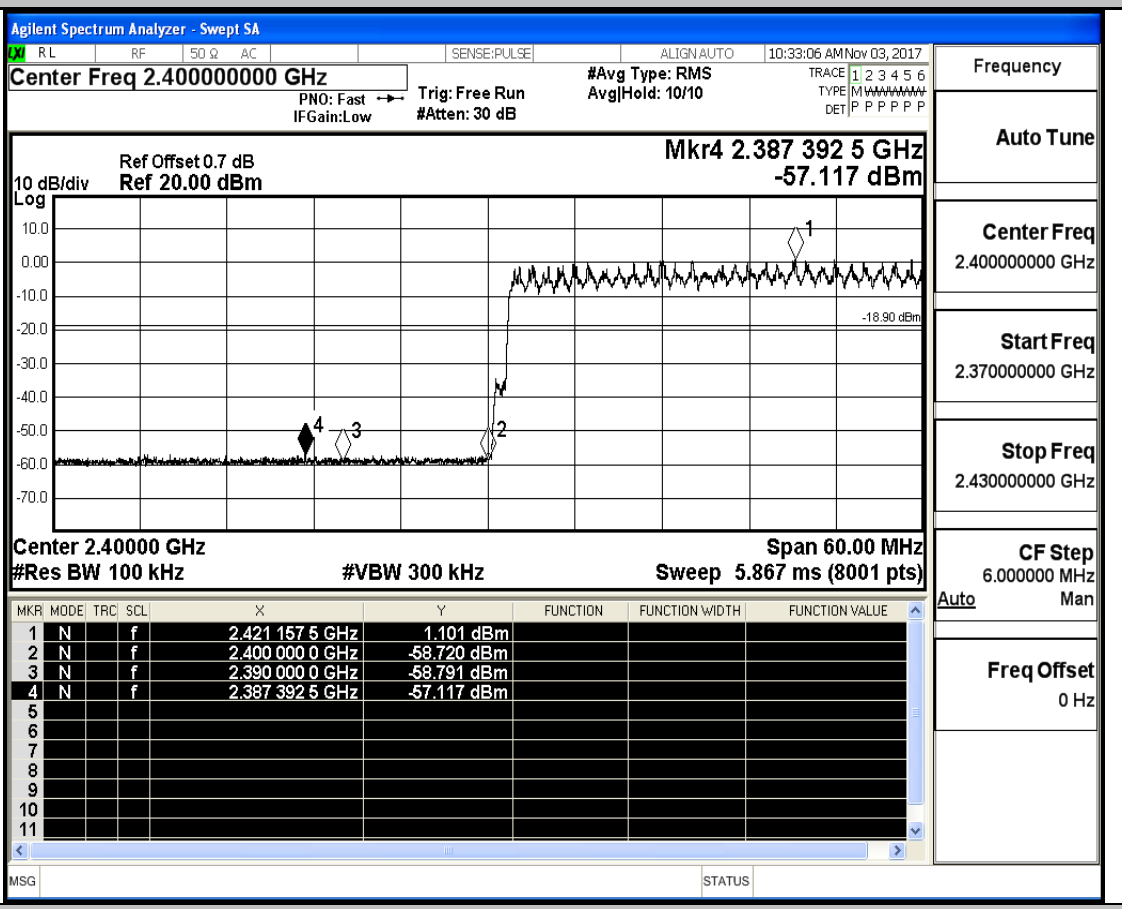
Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



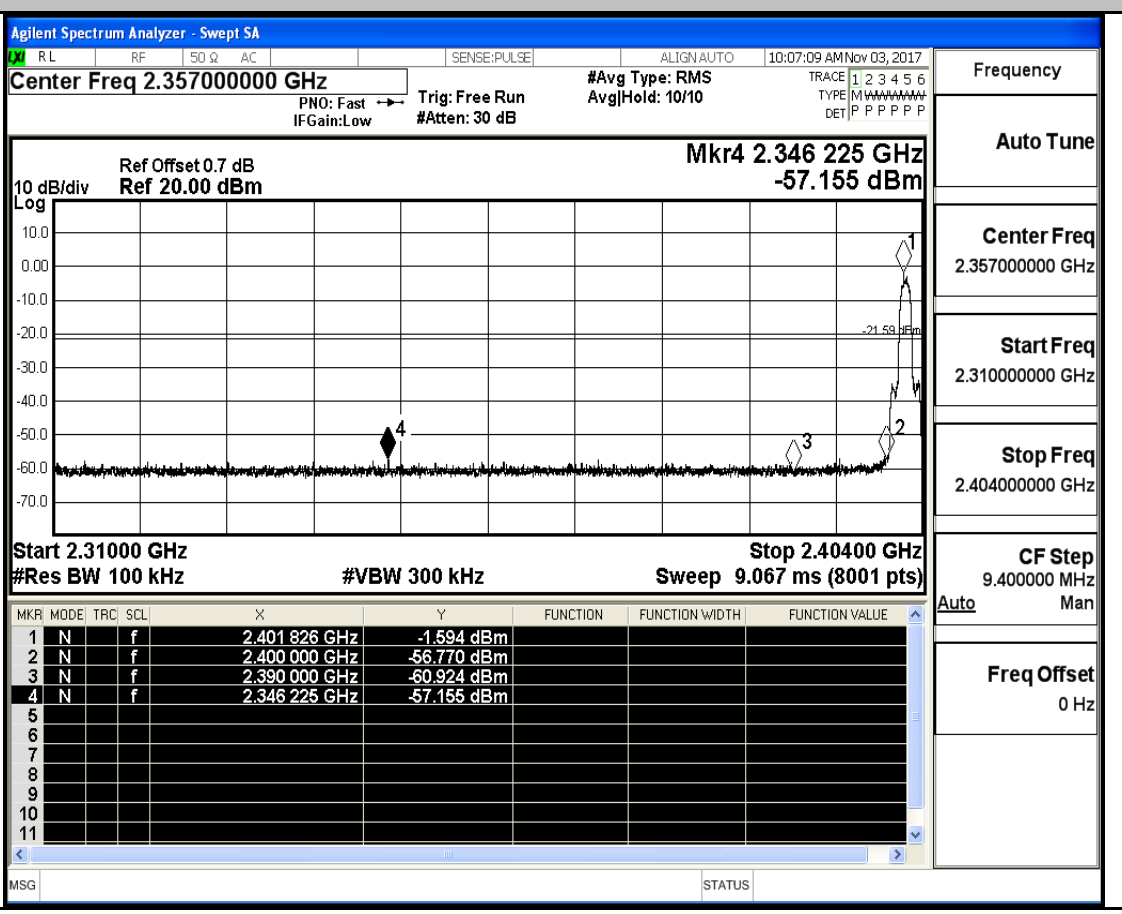
Band-edge for RF Conducted Emissions_DH5_2480_Hopping Off



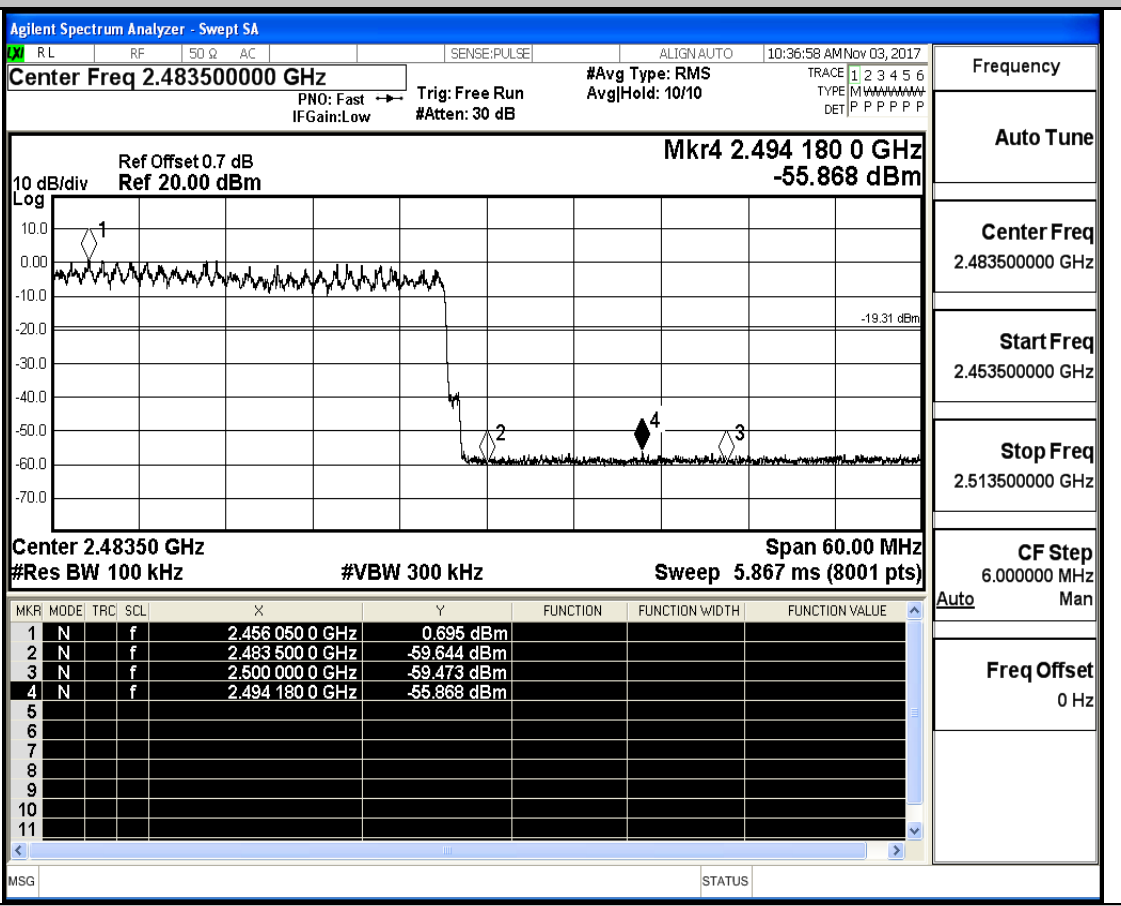
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On



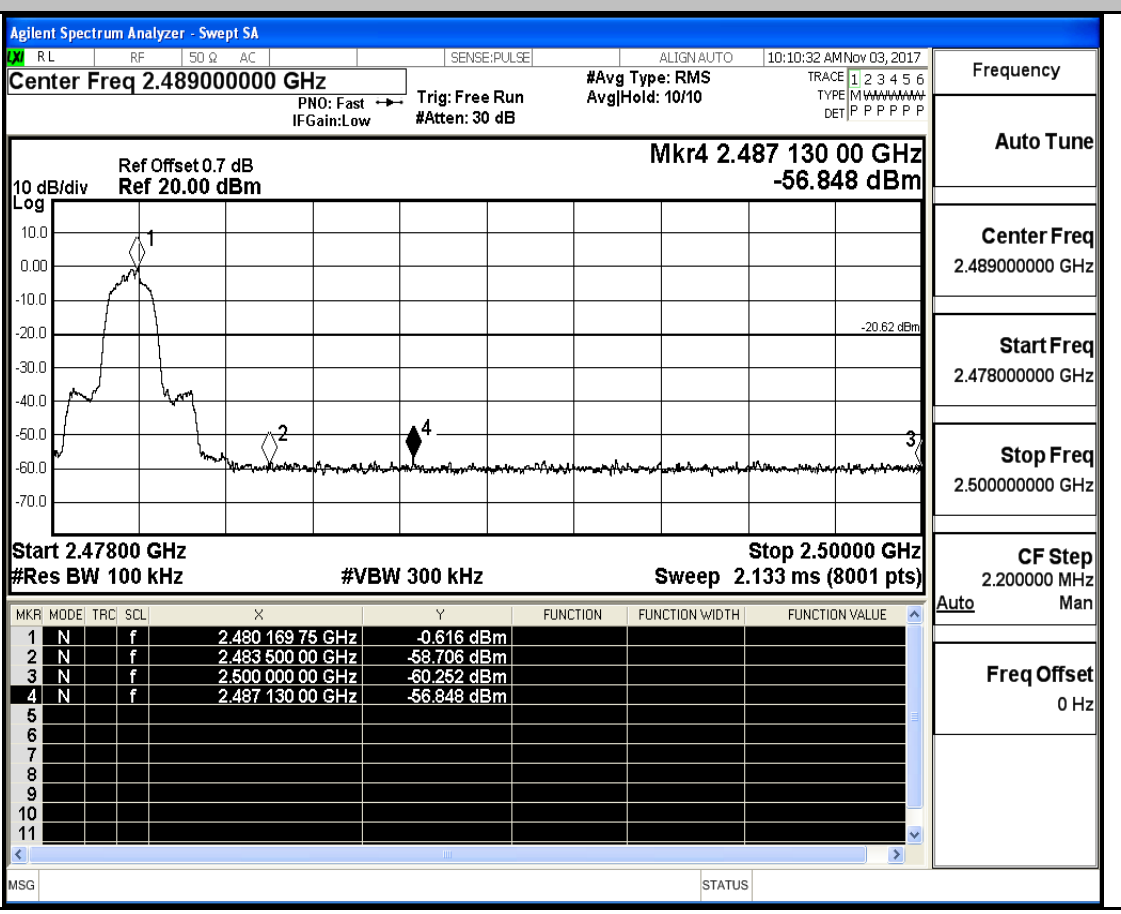
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



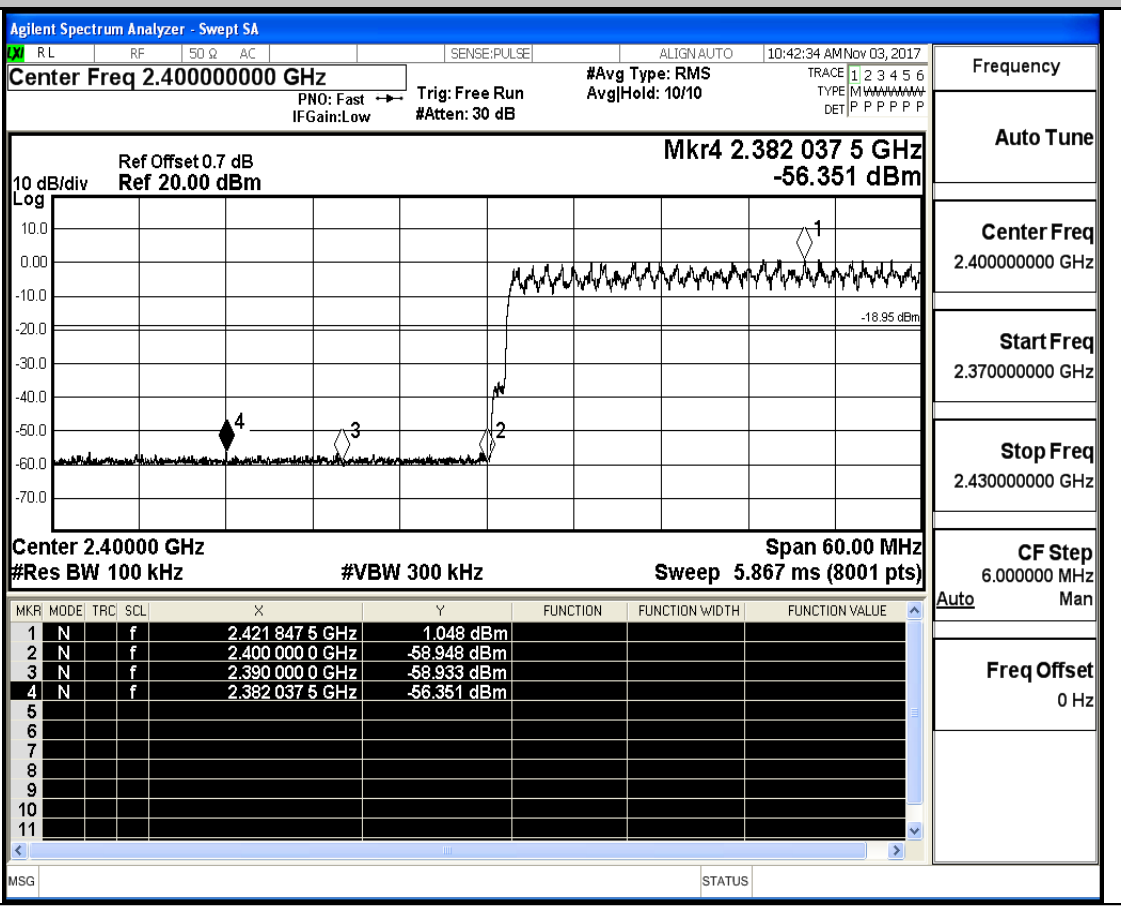
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



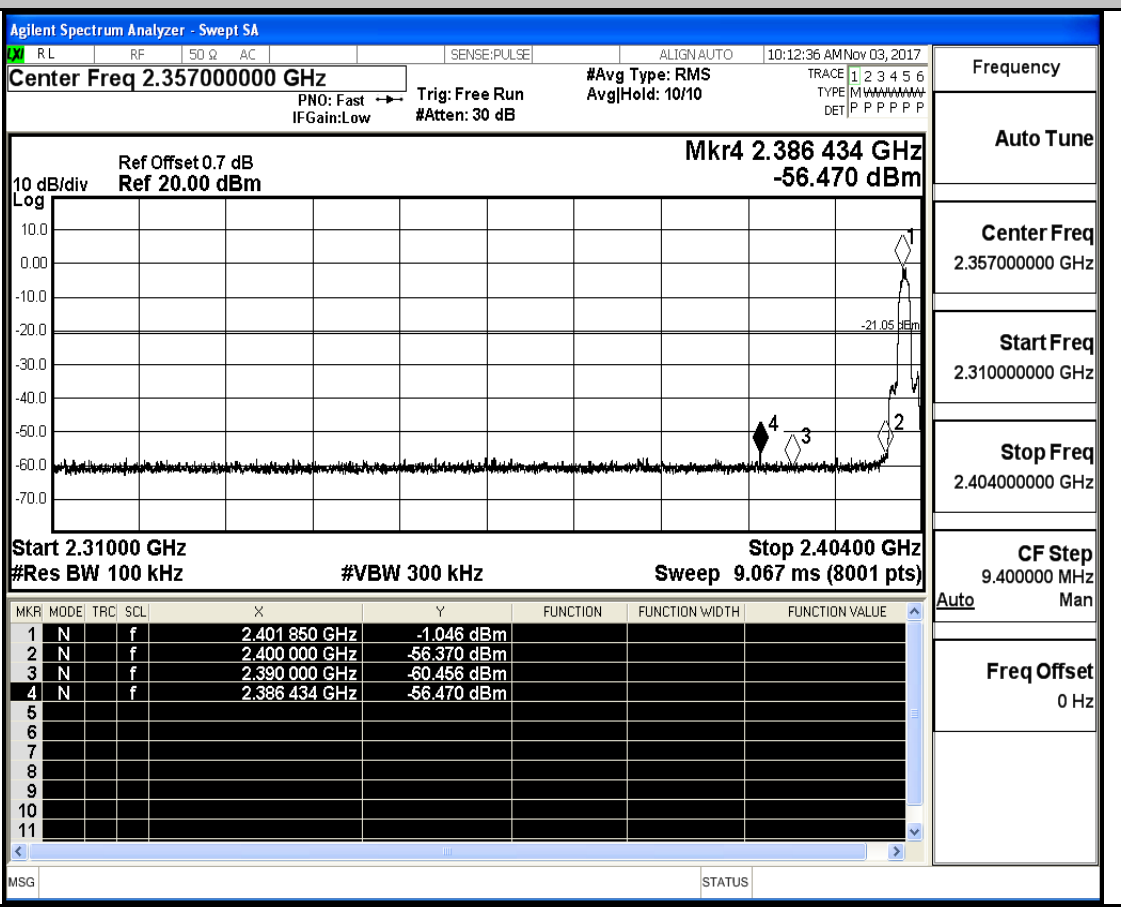
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



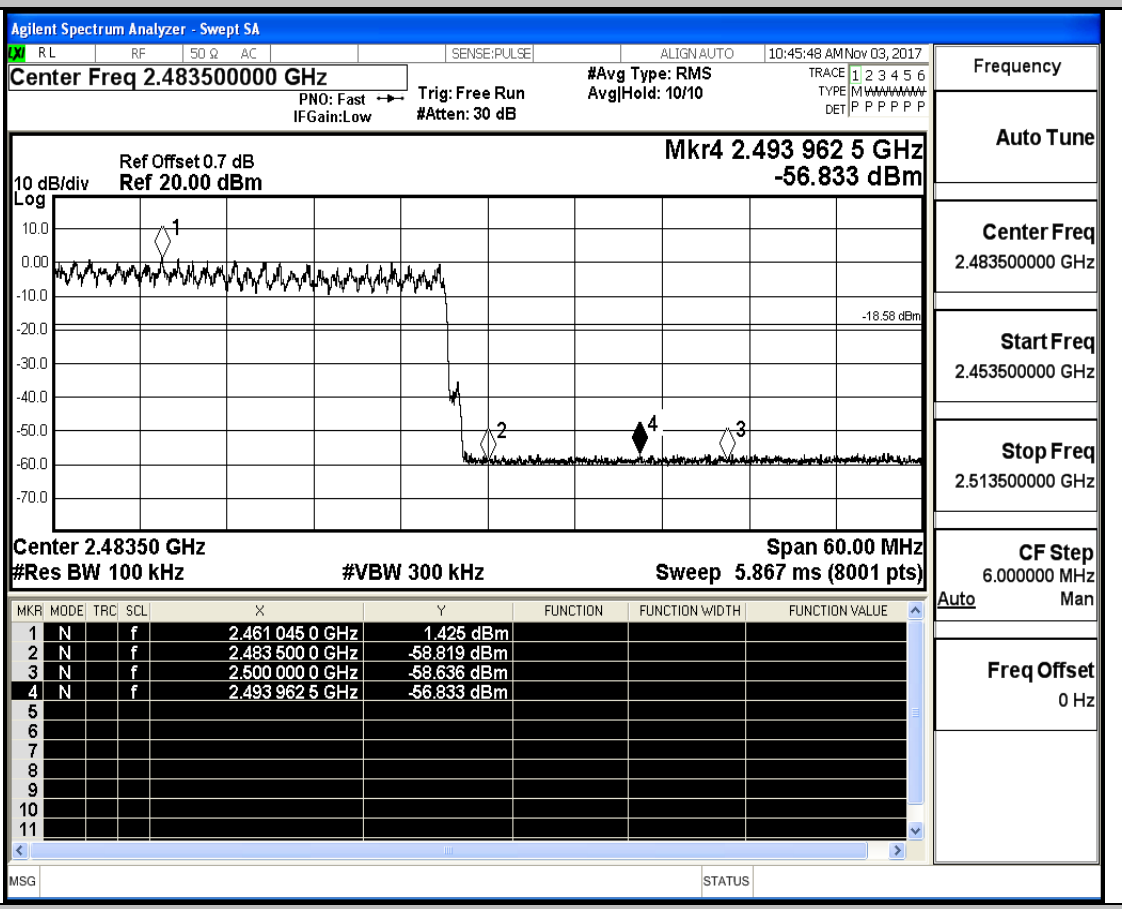
Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



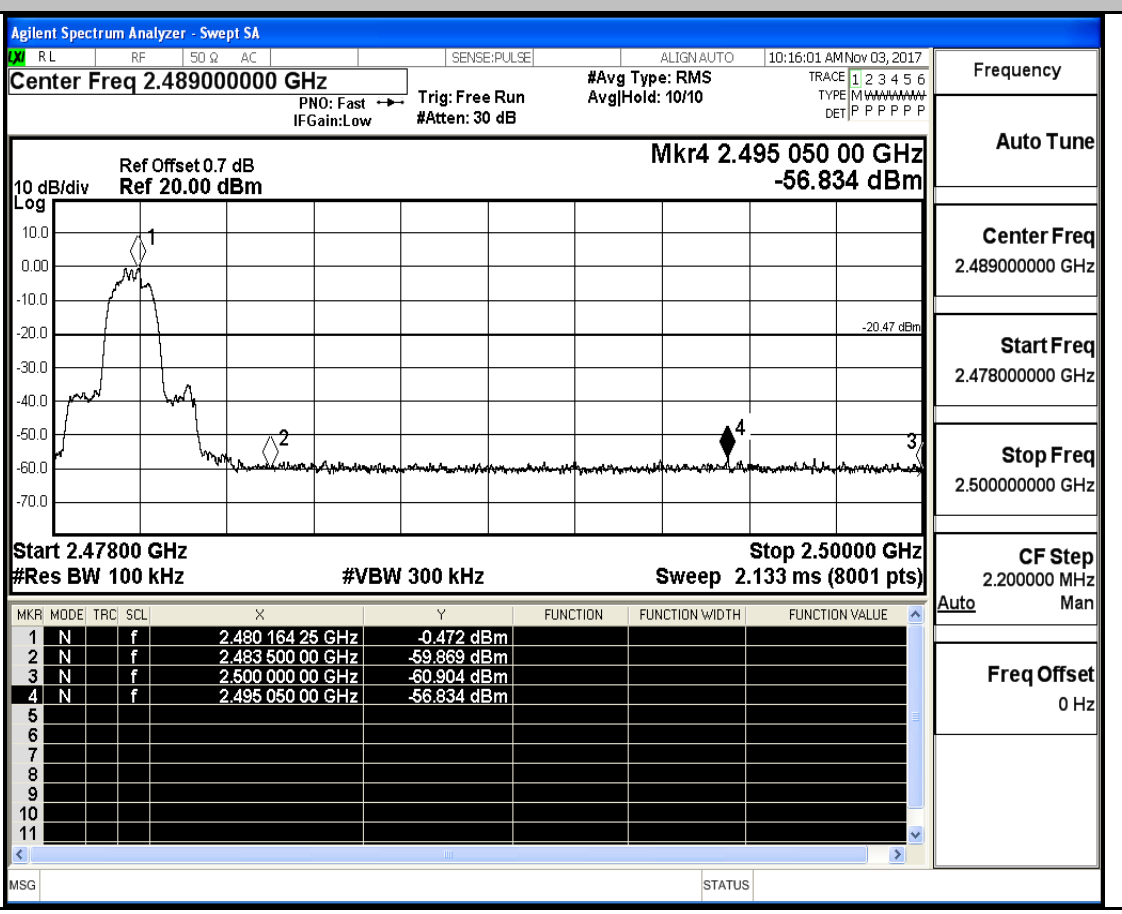
Band-edge for RF Conducted Emissions_3DH5_2402_Hopping Off



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



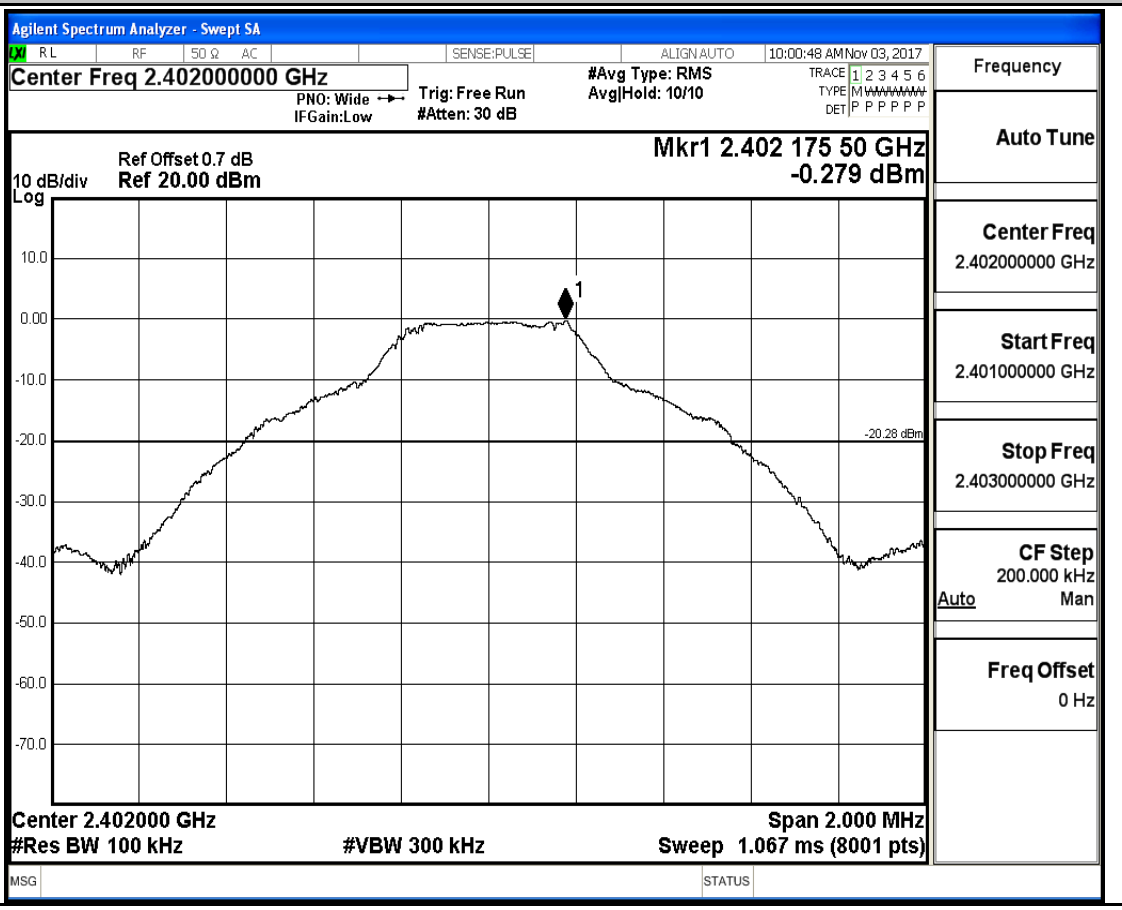
Band-edge for RF Conducted Emissions_3DH5_2480_Hopping Off

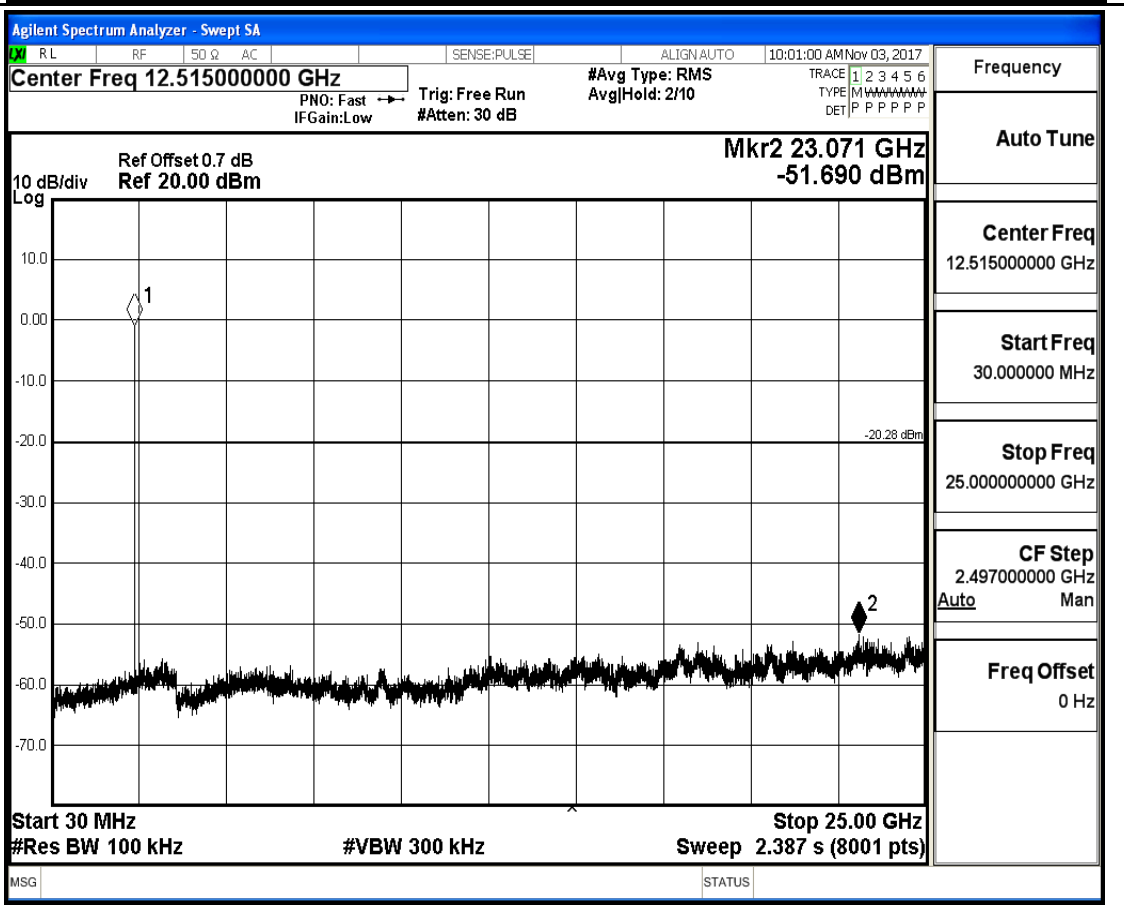


8.RF Conducted Spurious Emissions

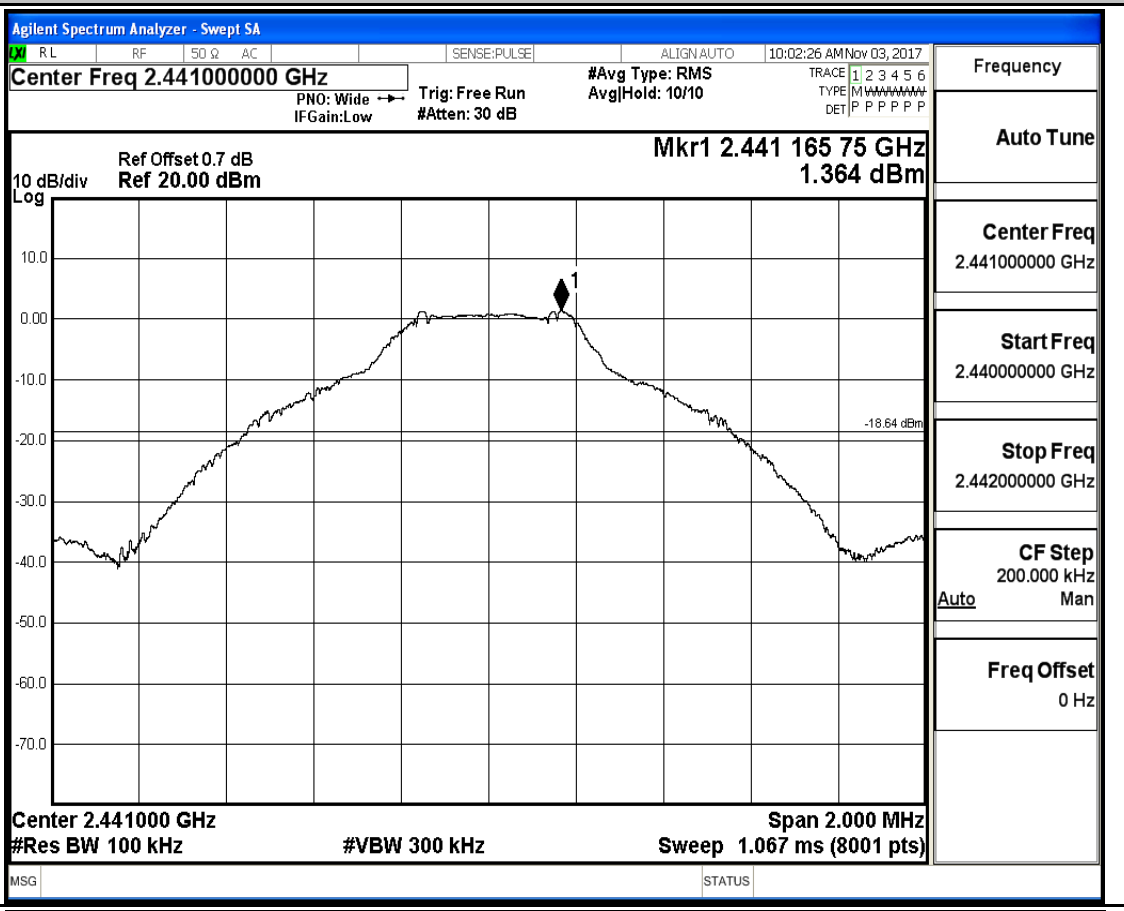
Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
DH5	2402	30	25000	100	300	-0.279	-51.690	<-20.279	PASS
DH5	2441	30	25000	100	300	1.364	-52.118	<-18.636	PASS
DH5	2480	30	25000	100	300	1.002	-51.672	<-18.998	PASS
2DH5	2402	30	25000	100	300	-1.217	-52.031	<-21.217	PASS
2DH5	2441	30	25000	100	300	0.35	-51.867	<-19.65	PASS
2DH5	2480	30	25000	100	300	-0.431	-52.306	<-20.431	PASS
3DH5	2402	30	25000	100	300	-1.359	-51.797	<-21.359	PASS
3DH5	2441	30	25000	100	300	0.409	-50.666	<-19.591	PASS
3DH5	2480	30	25000	100	300	-0.959	-51.664	<-20.959	PASS

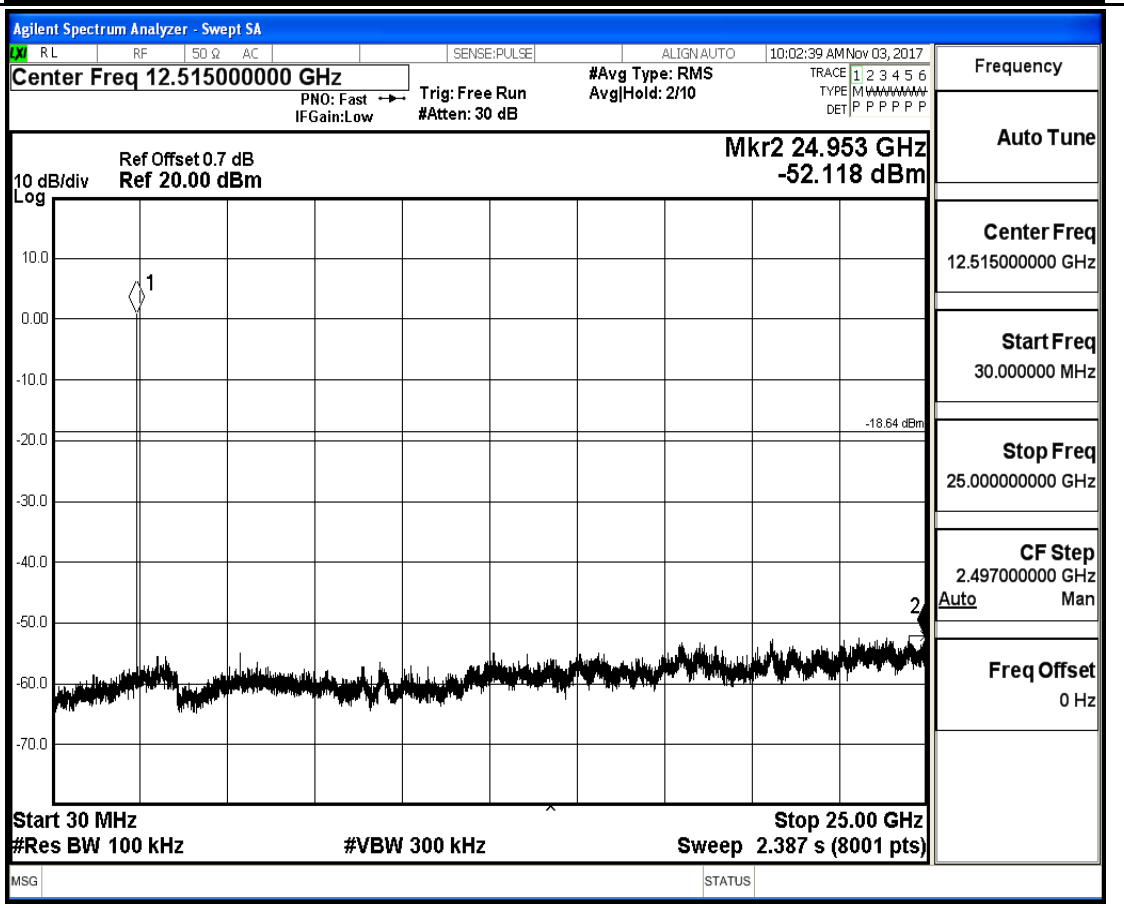
RF Conducted Spurious Emissions_DH5_2402



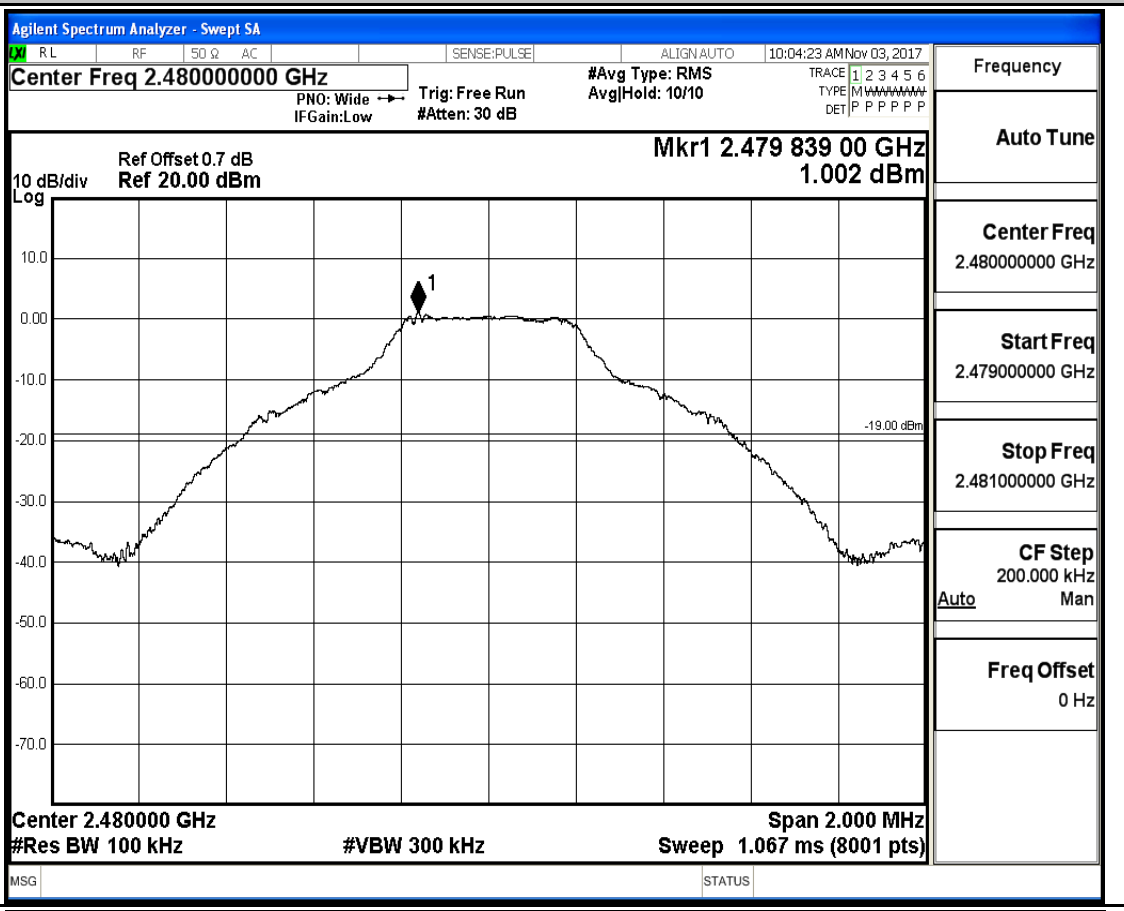


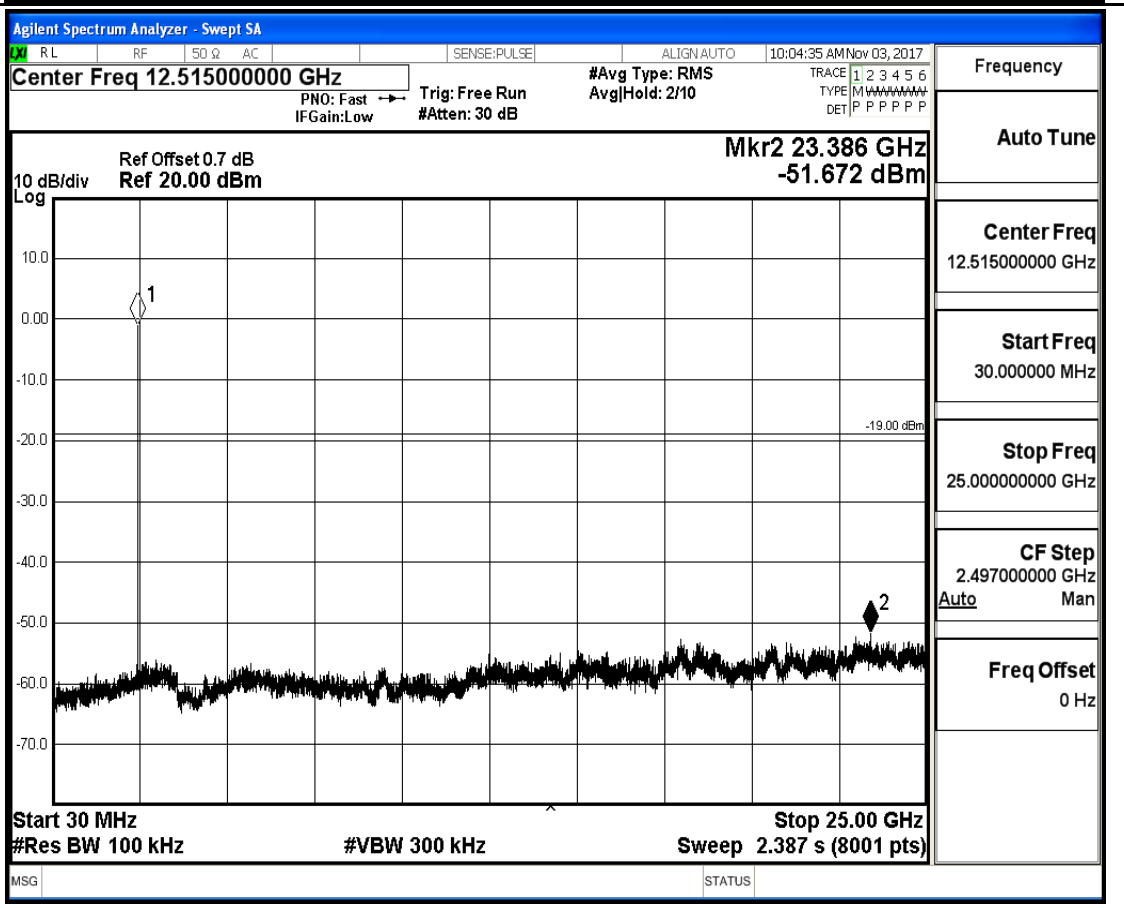
RF Conducted Spurious Emissions_DH5_2441



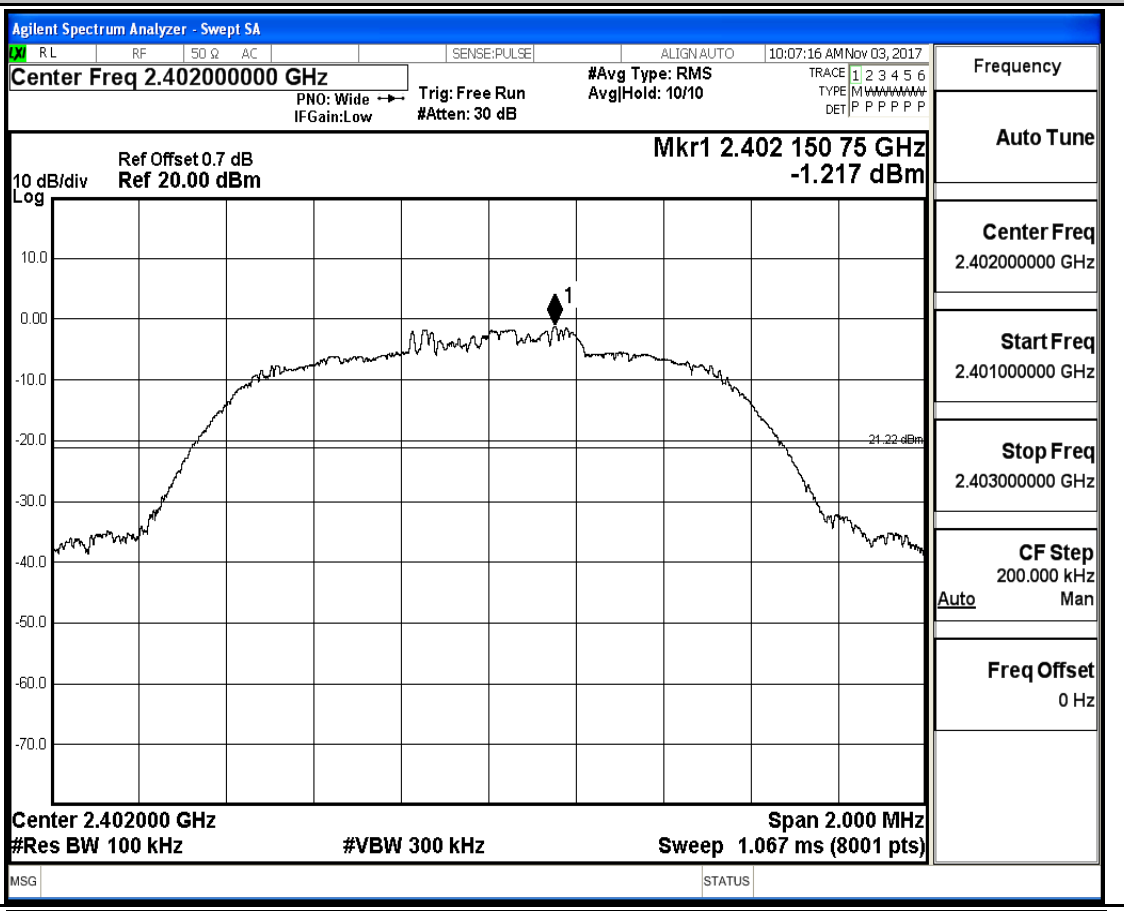


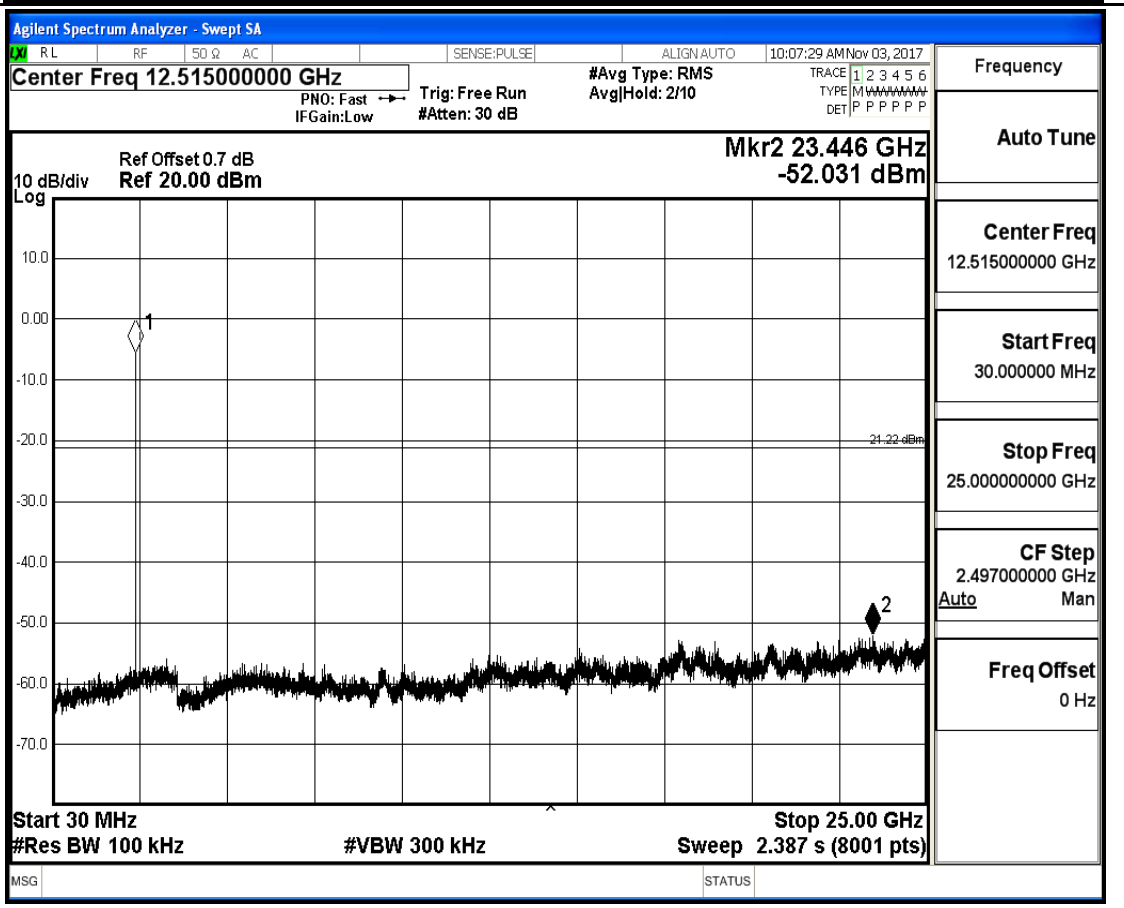
RF Conducted Spurious Emissions_DH5_2480



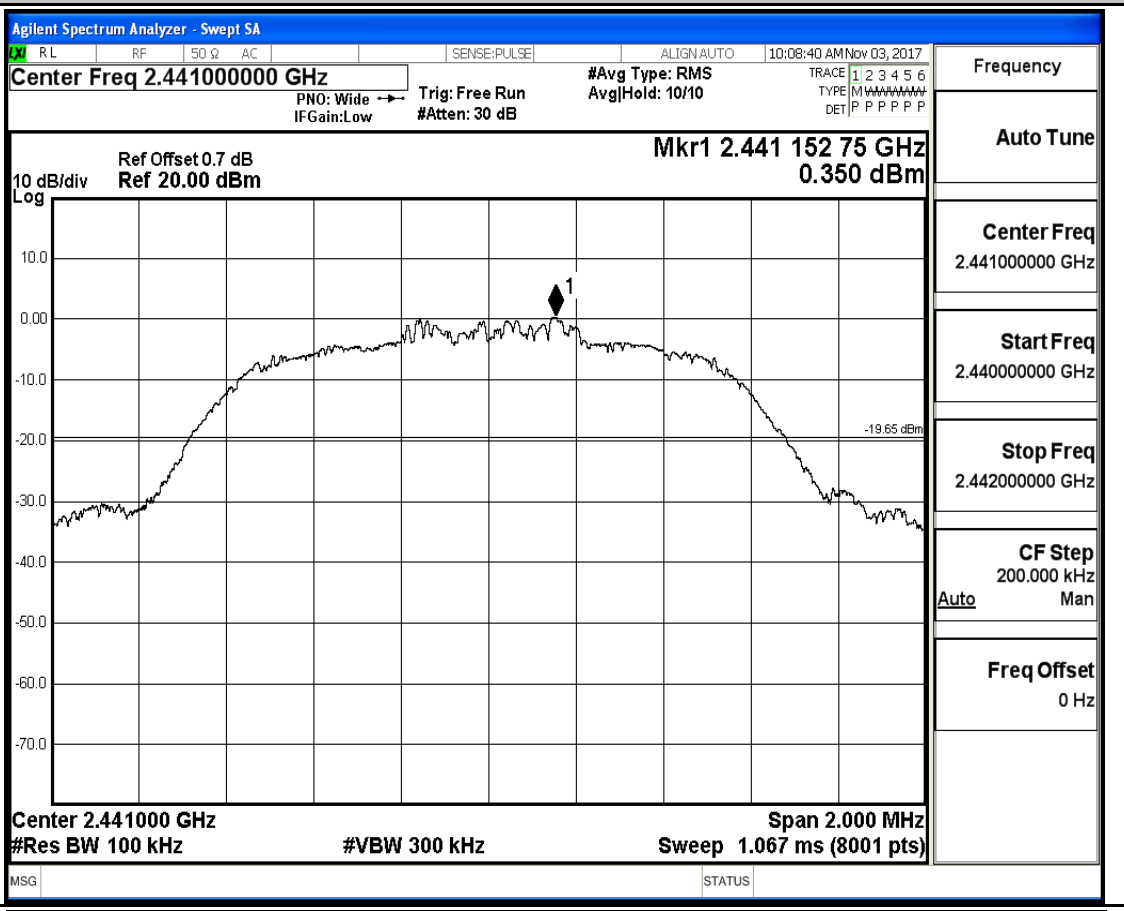


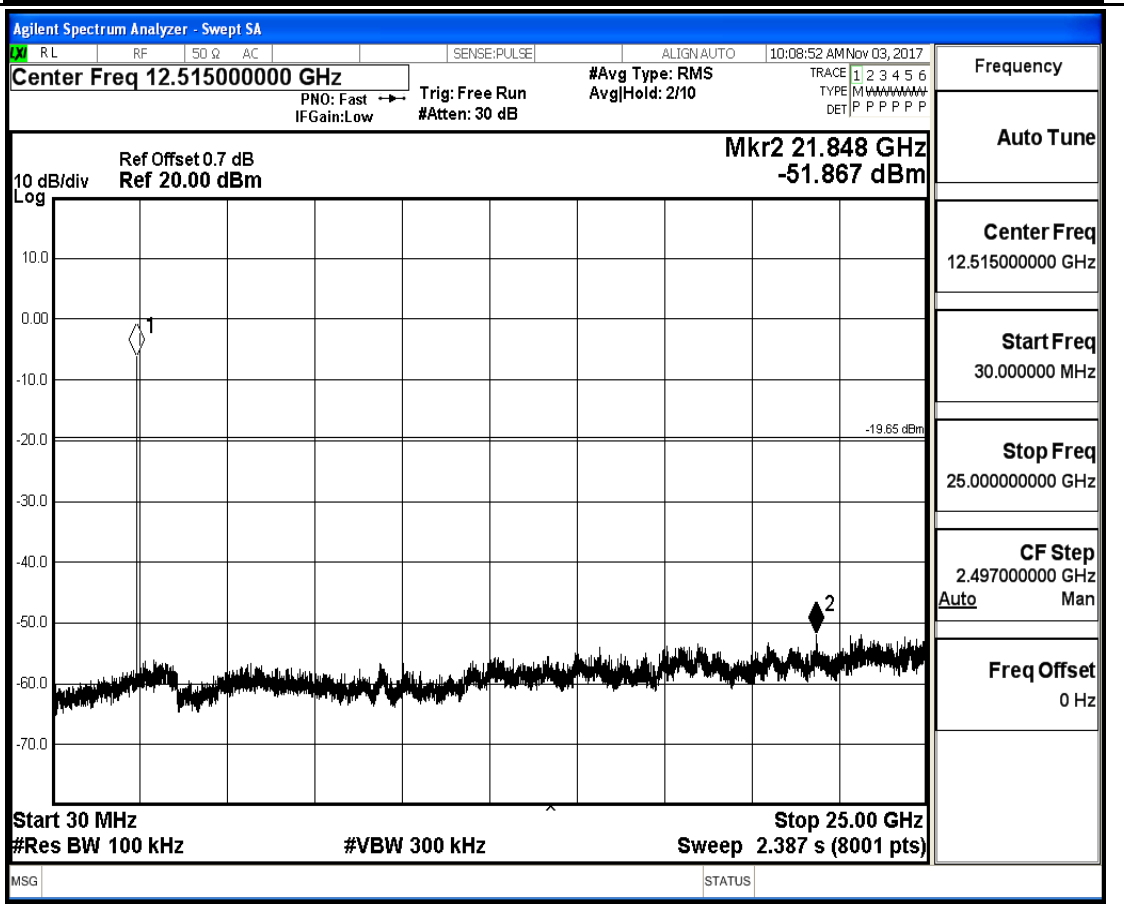
RF Conducted Spurious Emissions_2DH5_2402



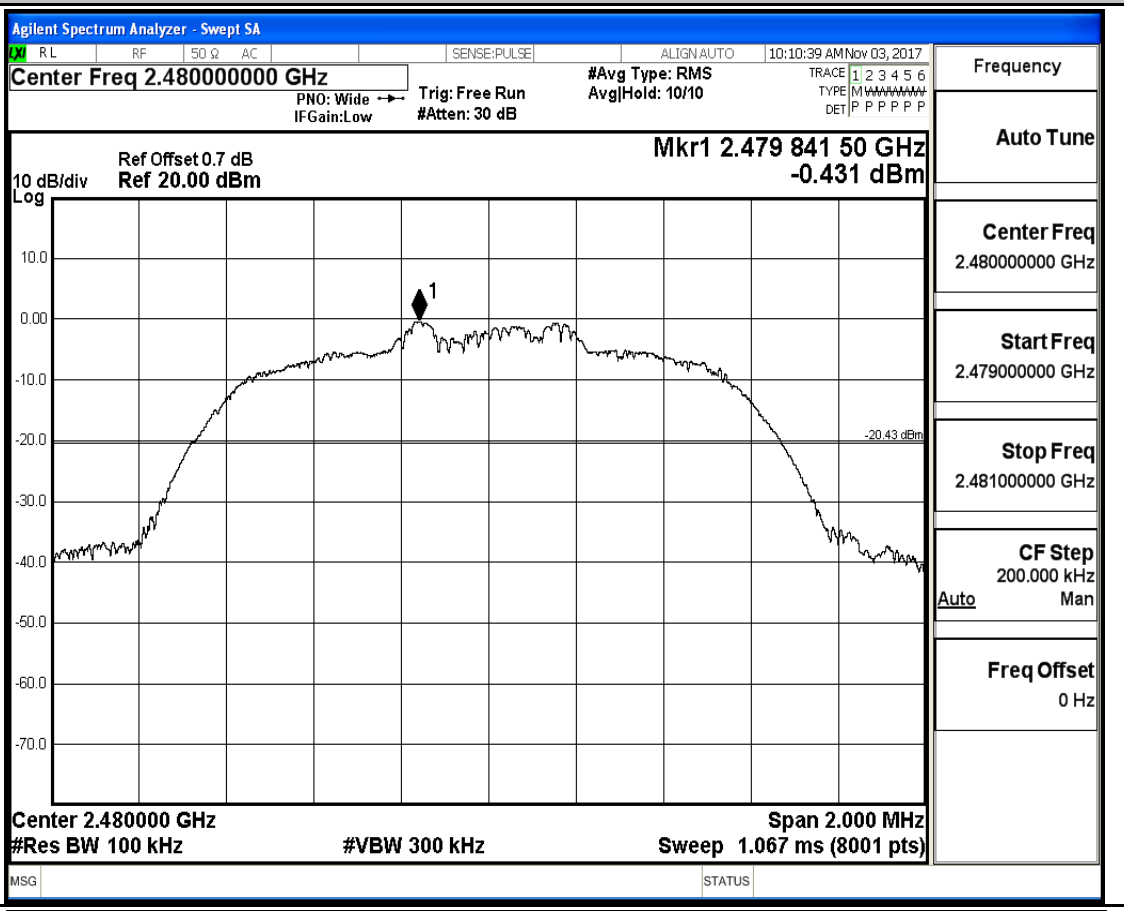


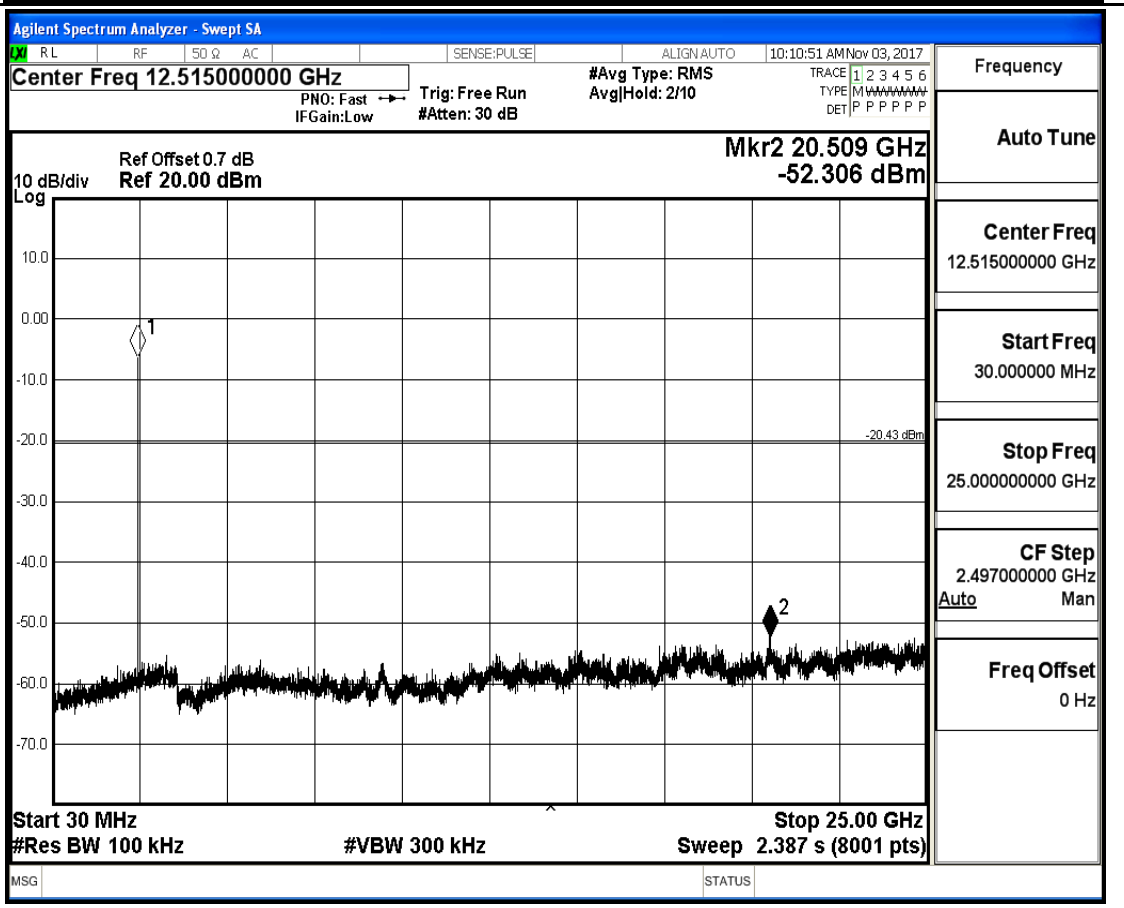
RF Conducted Spurious Emissions_2DH5_2441



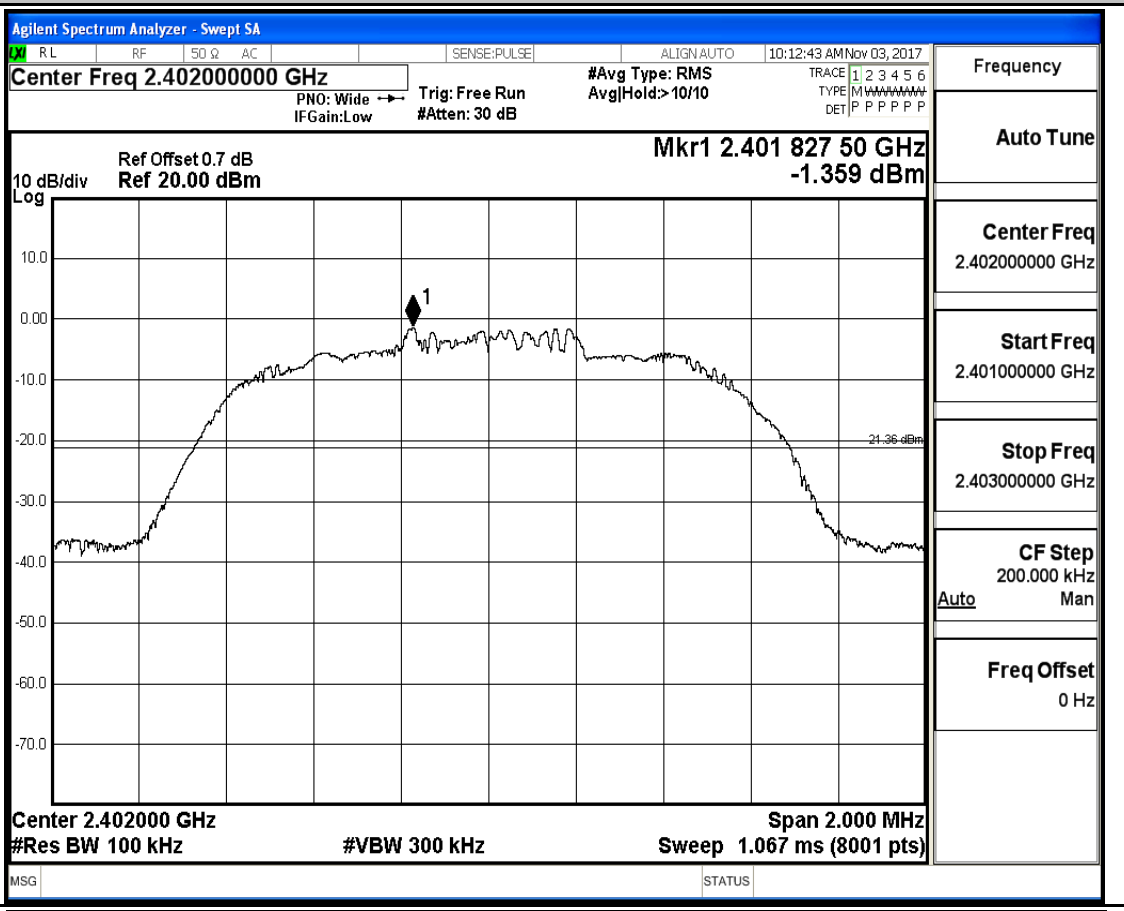


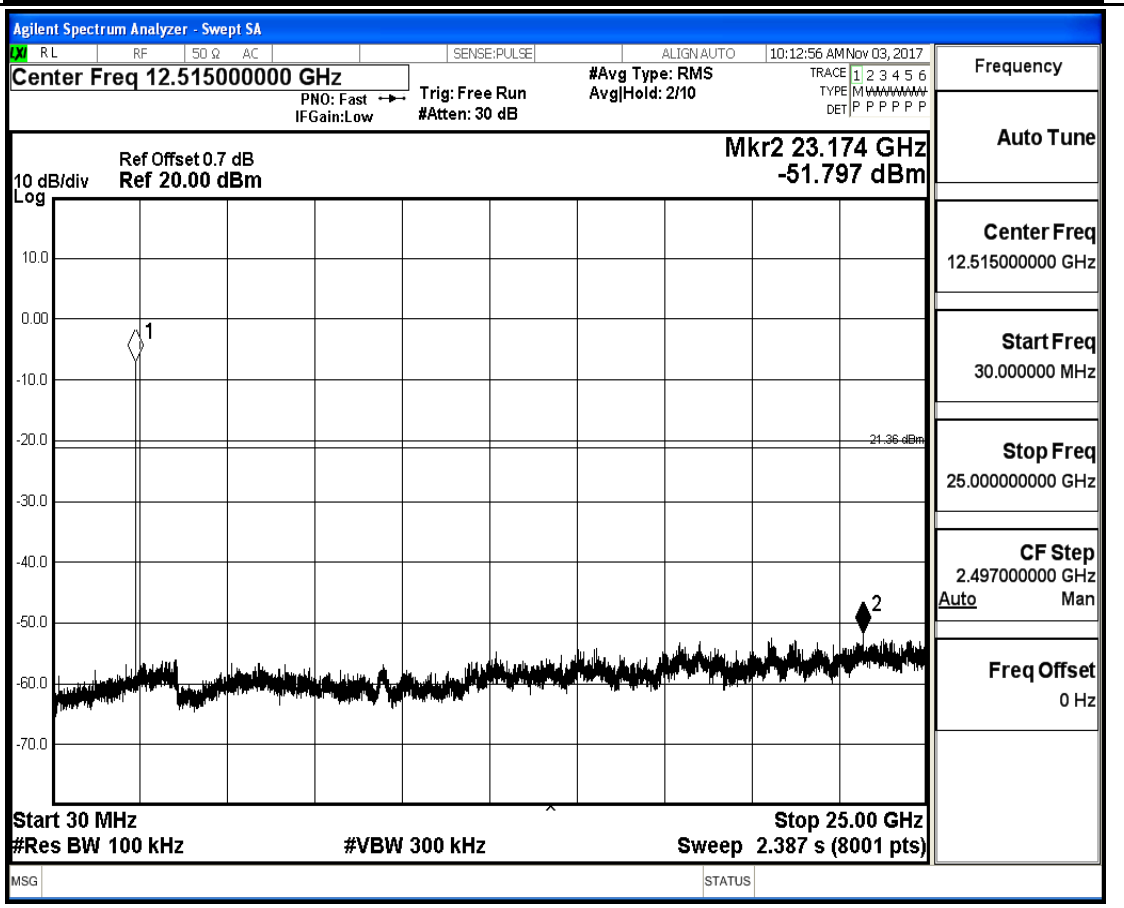
RF Conducted Spurious Emissions_2DH5_2480



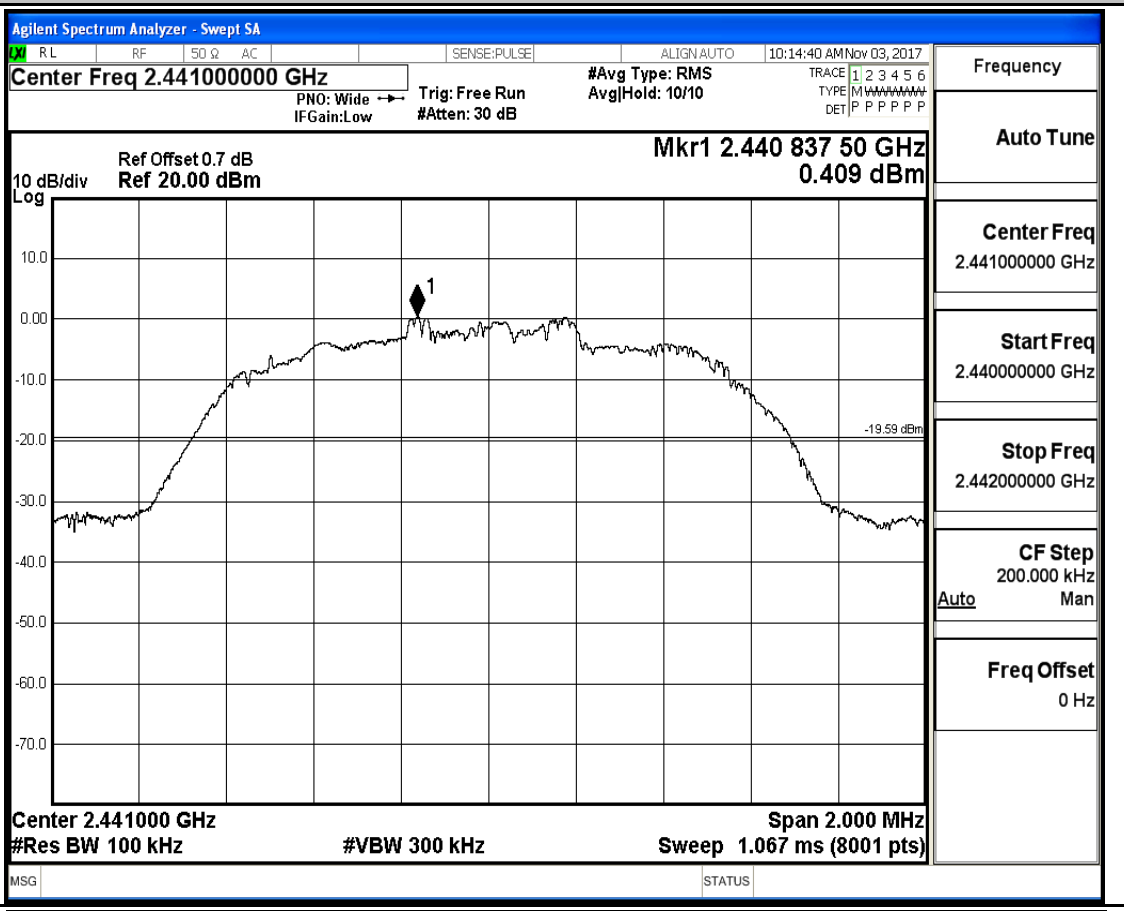


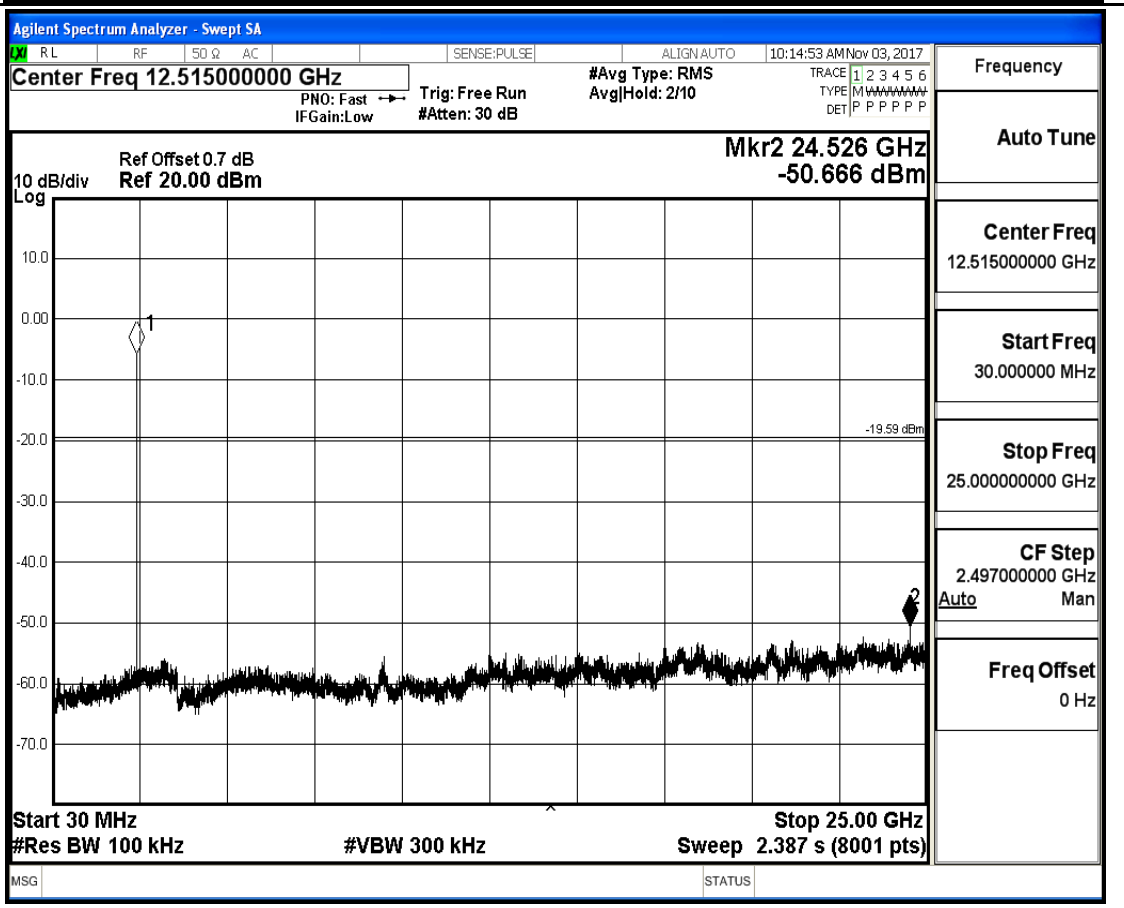
RF Conducted Spurious Emissions_3DH5_2402



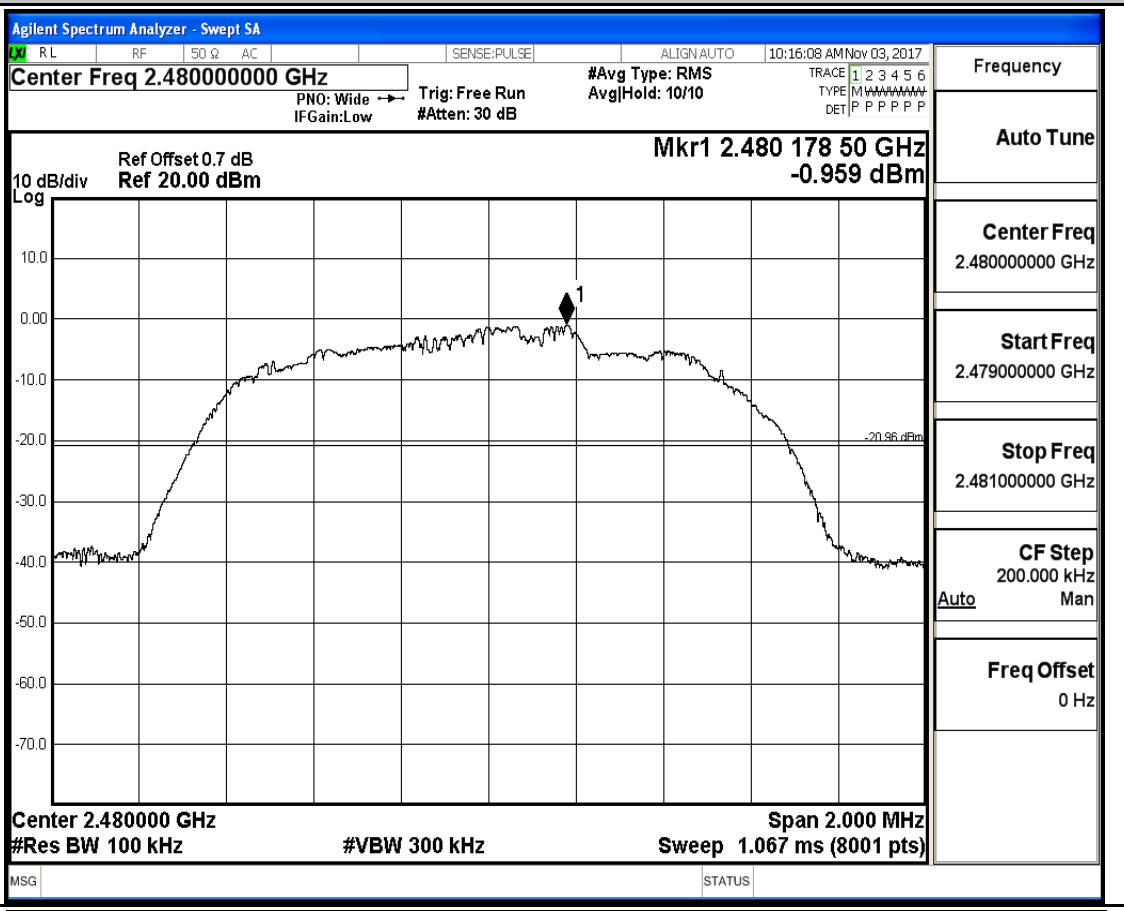


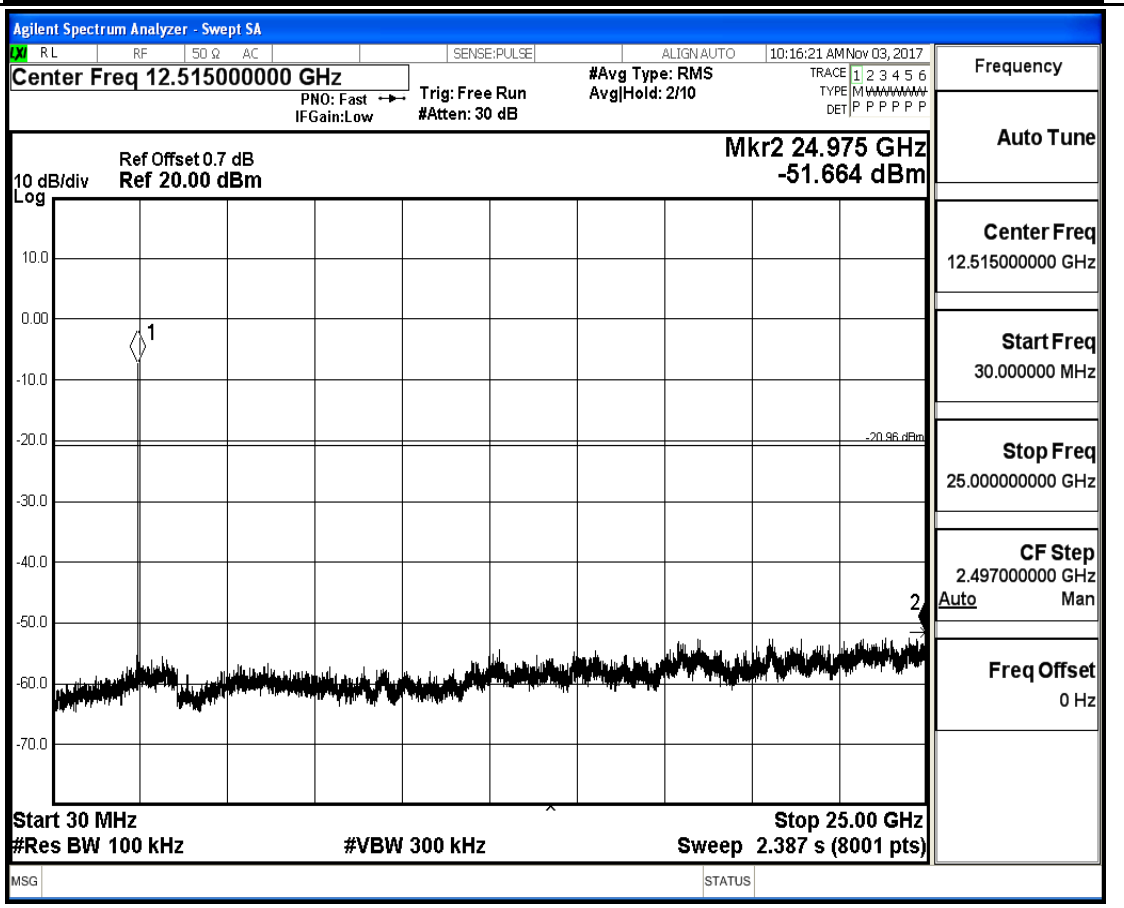
RF Conducted Spurious Emissions_3DH5_2441





RF Conducted Spurious Emissions_3DH5_2480

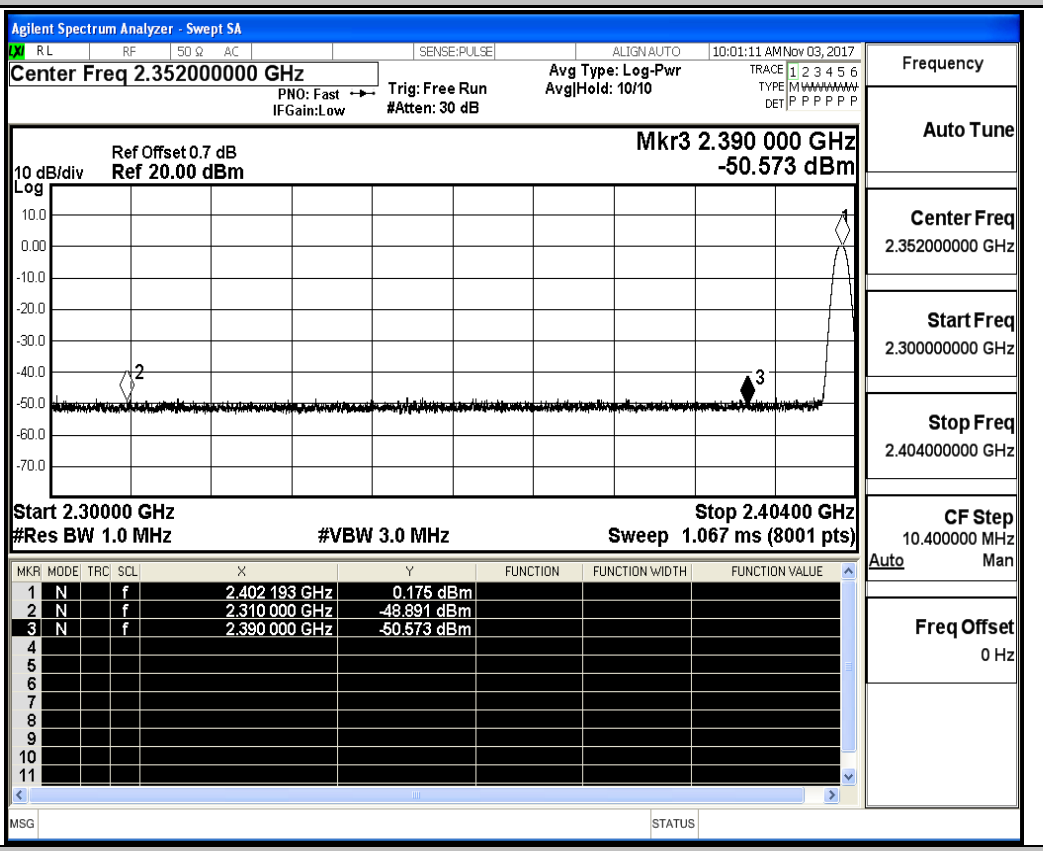




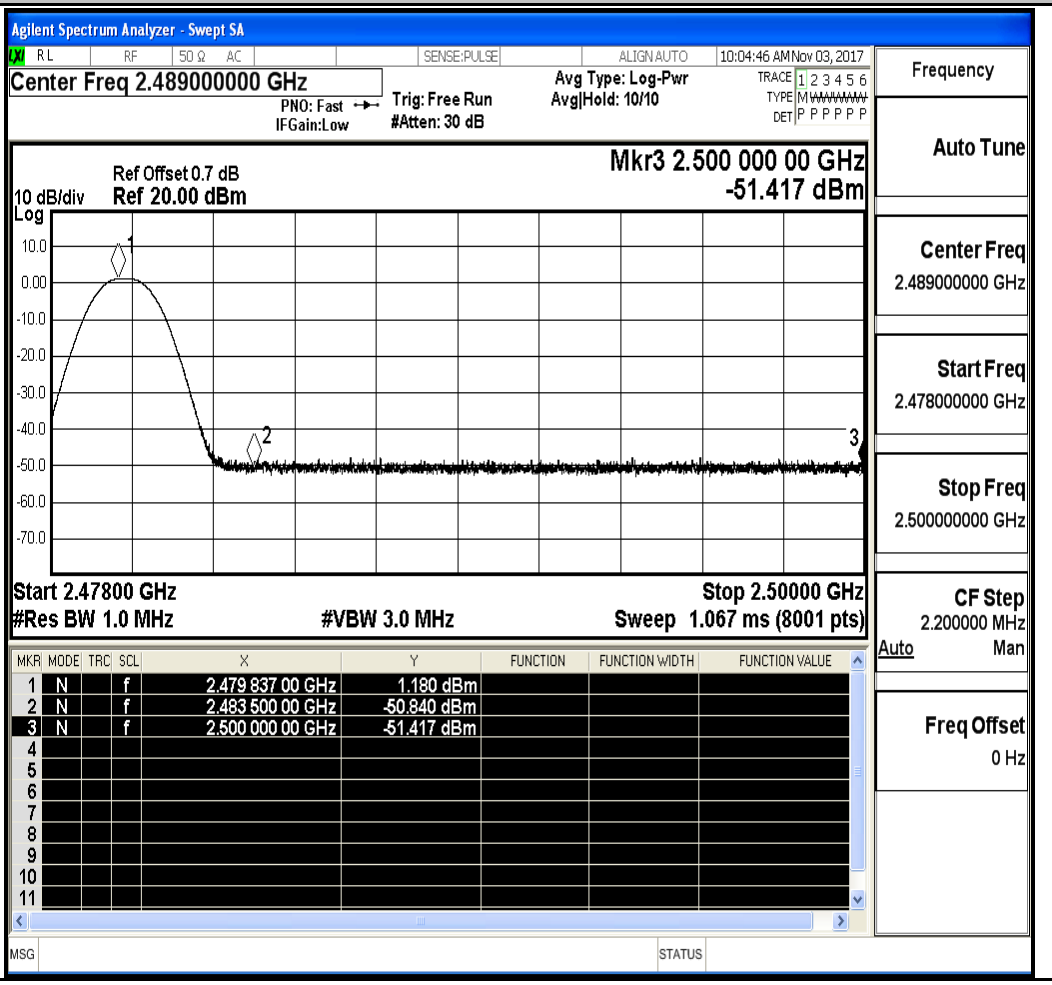
9.Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	OFF	2310.0	-48.89	2.0	0	48.37	PEAK	74	PASS
DH5	OFF	2390.0	-50.57	2.0	0	46.68	PEAK	74	PASS
DH5	OFF	2483.5	-50.84	2.0	0	46.42	PEAK	74	PASS
DH5	OFF	2500.0	-51.42	2.0	0	45.84	PEAK	74	PASS
2DH5	OFF	2310.0	-51.17	2.0	0	46.09	PEAK	74	PASS
2DH5	OFF	2390.0	-50.03	2.0	0	47.23	PEAK	74	PASS
2DH5	OFF	2483.5	-49.81	2.0	0	47.45	PEAK	74	PASS
2DH5	OFF	2500.0	-51.70	2.0	0	45.56	PEAK	74	PASS
3DH5	OFF	2310.0	-51.97	2.0	0	45.29	PEAK	74	PASS
3DH5	OFF	2390.0	-50.31	2.0	0	46.95	PEAK	74	PASS
3DH5	OFF	2483.5	-49.67	2.0	0	47.59	PEAK	74	PASS
3DH5	OFF	2500.0	-52.26	2.0	0	45.00	PEAK	74	PASS

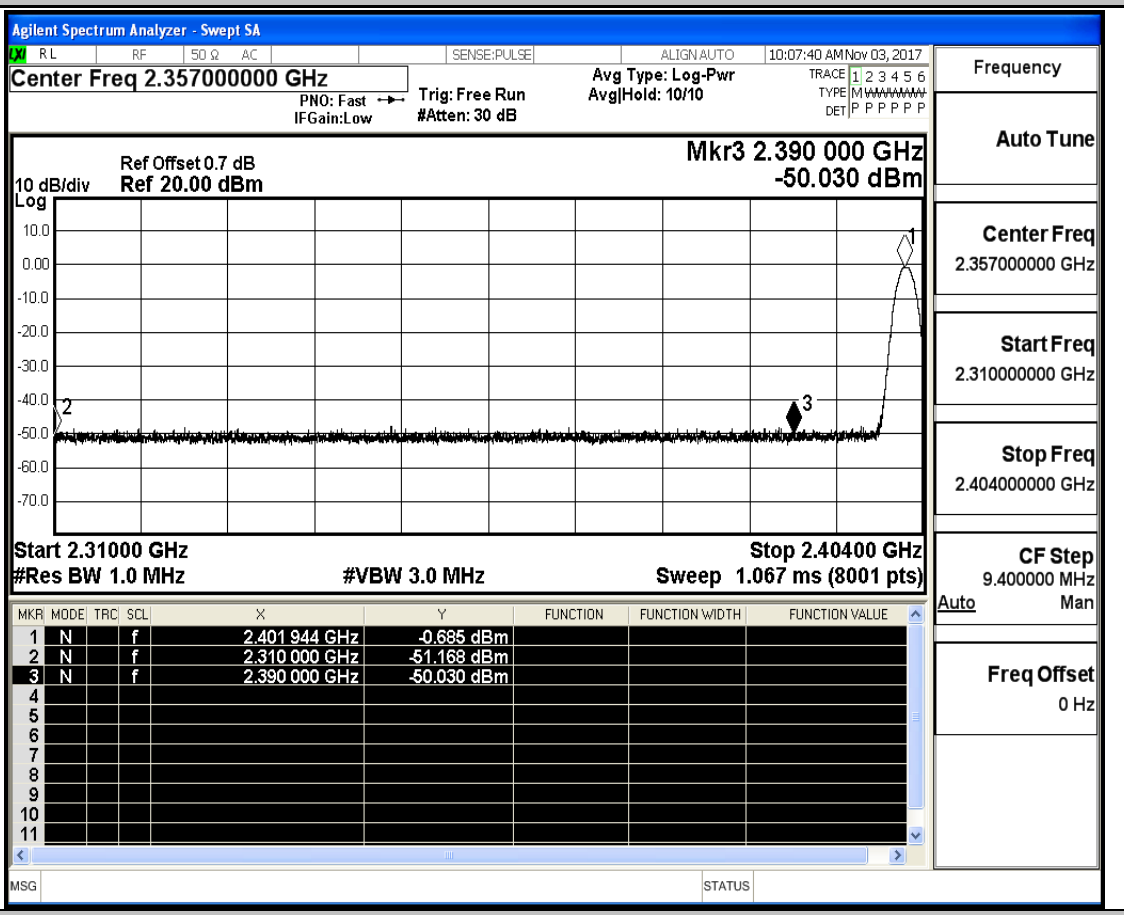
Restrict-band band-edge measurements_Hopping OFF_PEAK



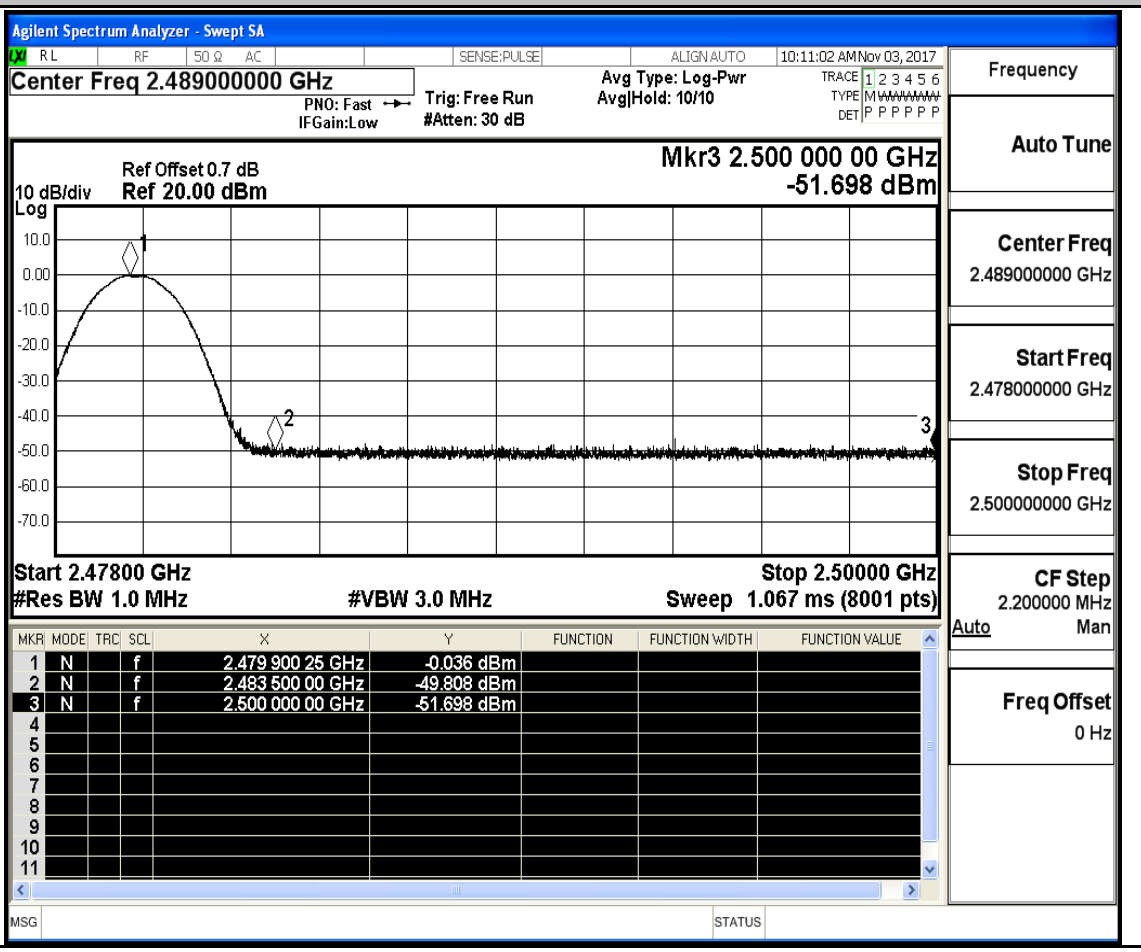
Restrict-band band-edge measurements_ Hopping OFF _PEAK



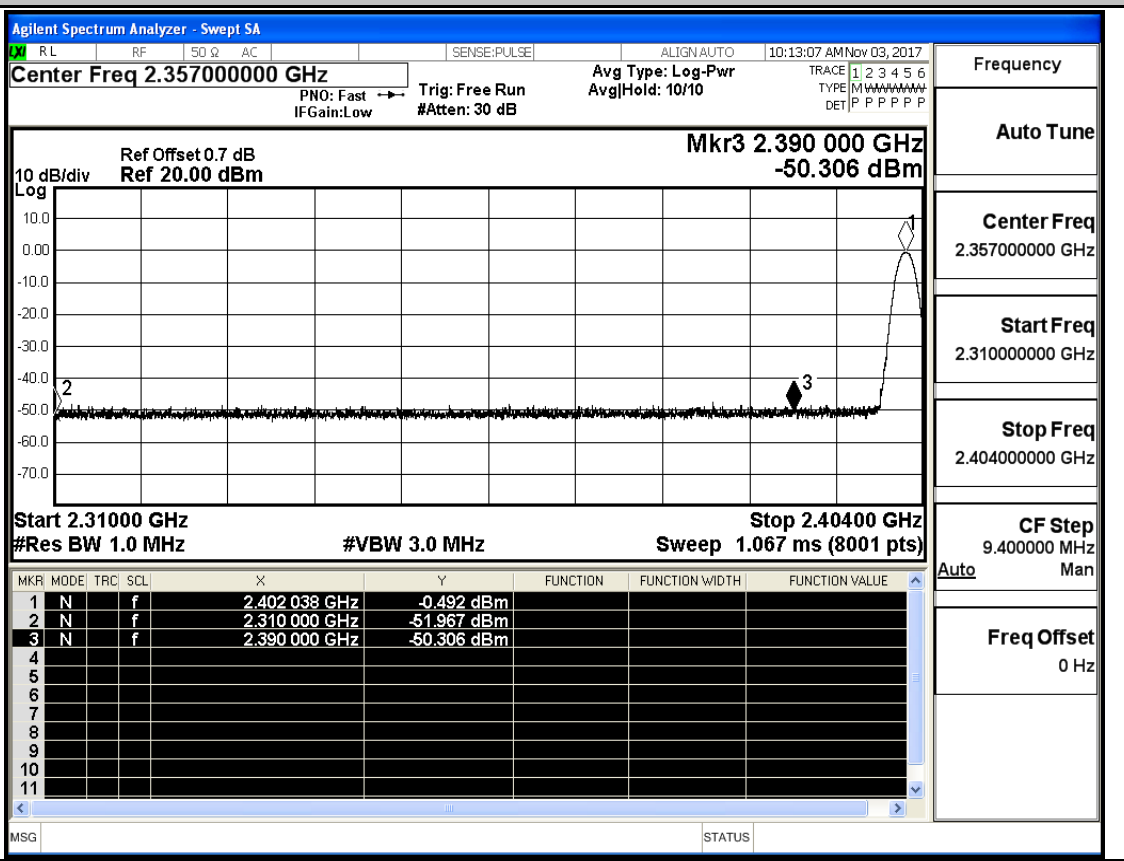
Restrict-band band-edge measurements_ Hopping OFF _PEAK



Restrict-band band-edge measurements_ Hopping OFF _PEAK



Restrict-band band-edge measurements_ Hopping OFF _PEAK



Restrict-band band-edge measurements_ Hopping OFF _PEAK