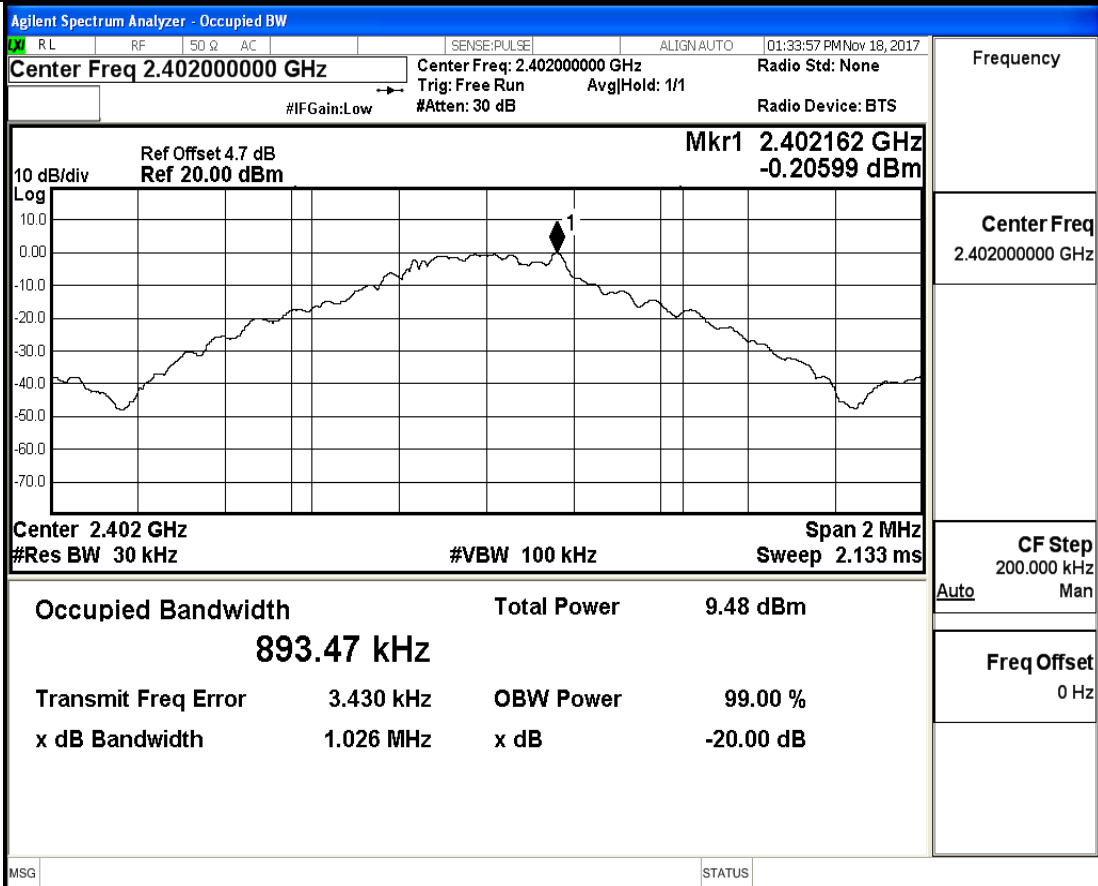


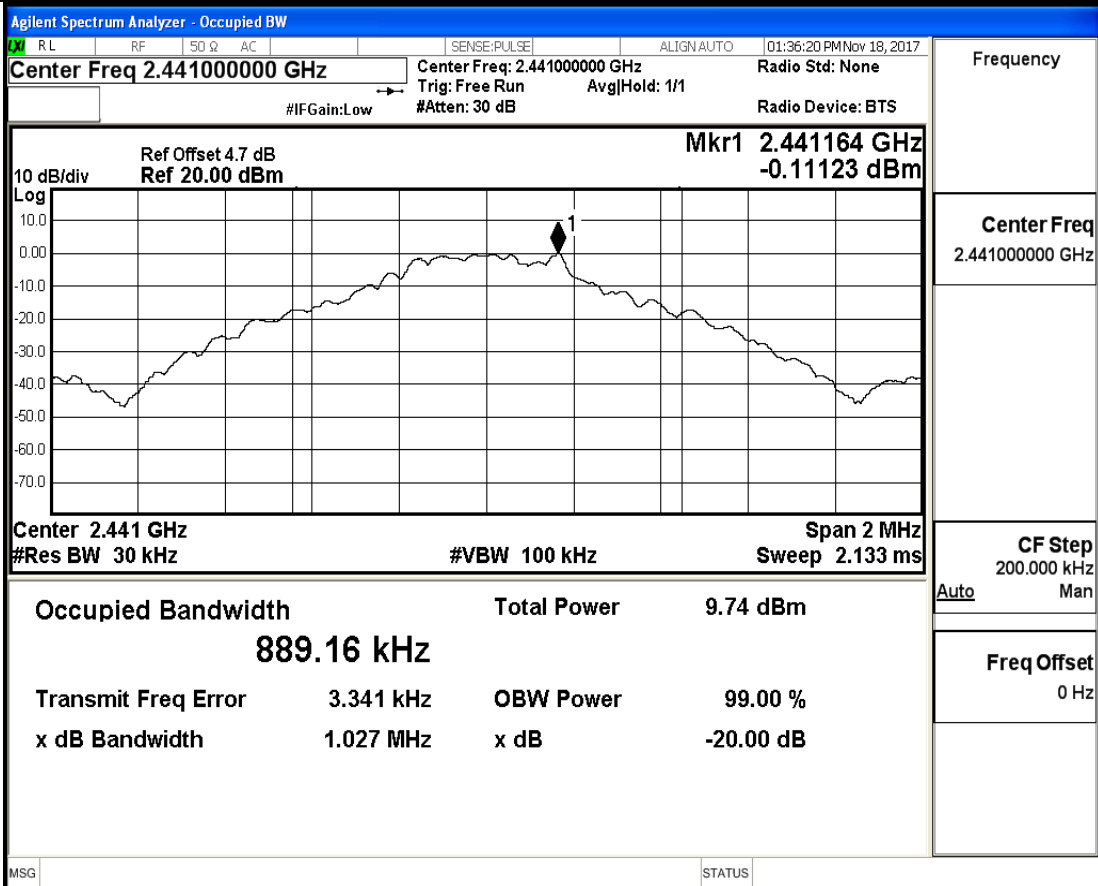
1.20 dB and 99% Bandwidth

Test Mode	Test Channel	20 dB OBW[MHz]	99% OBW[MHz]	Limit[MHz]	Verdict
DH5	2402	1.026	0.89347	---	PASS
DH5	2441	1.027	0.88916	---	PASS
DH5	2480	1.031	0.89506	---	PASS
2DH5	2402	1.288	1.1609	---	PASS
2DH5	2441	1.293	1.1738	---	PASS
2DH5	2480	1.291	1.1734	---	PASS
3DH5	2402	1.292	1.1795	---	PASS
3DH5	2441	1.294	1.1828	---	PASS
3DH5	2480	1.297	1.1857	---	PASS

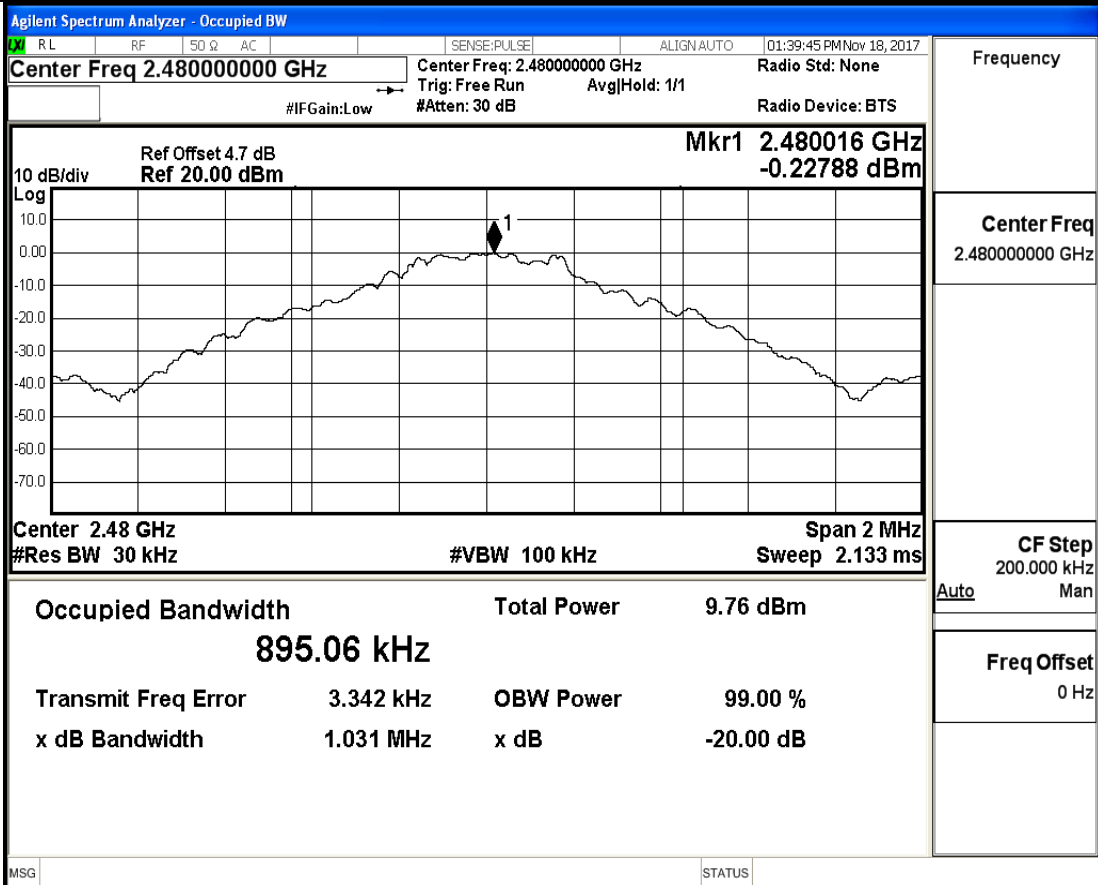
20 dB Bandwidth_DH5_2402



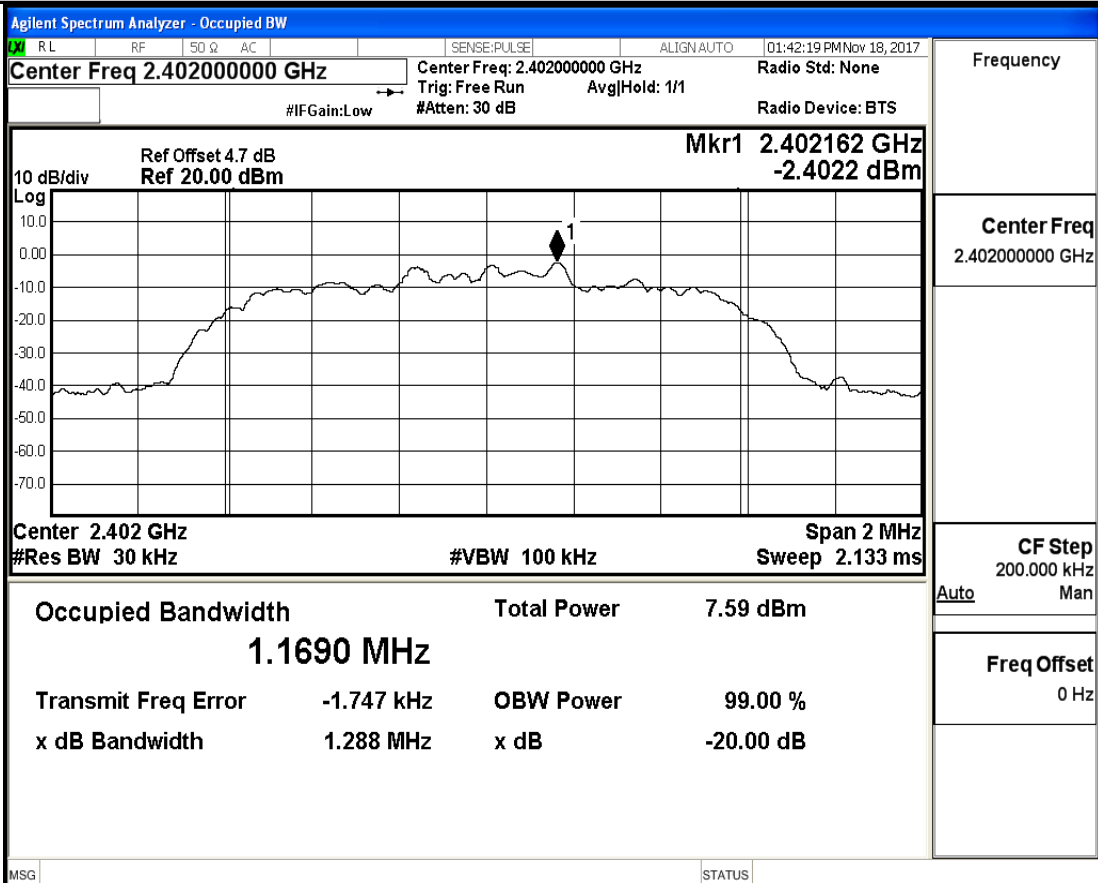
20 dB Bandwidth_DH5_2441



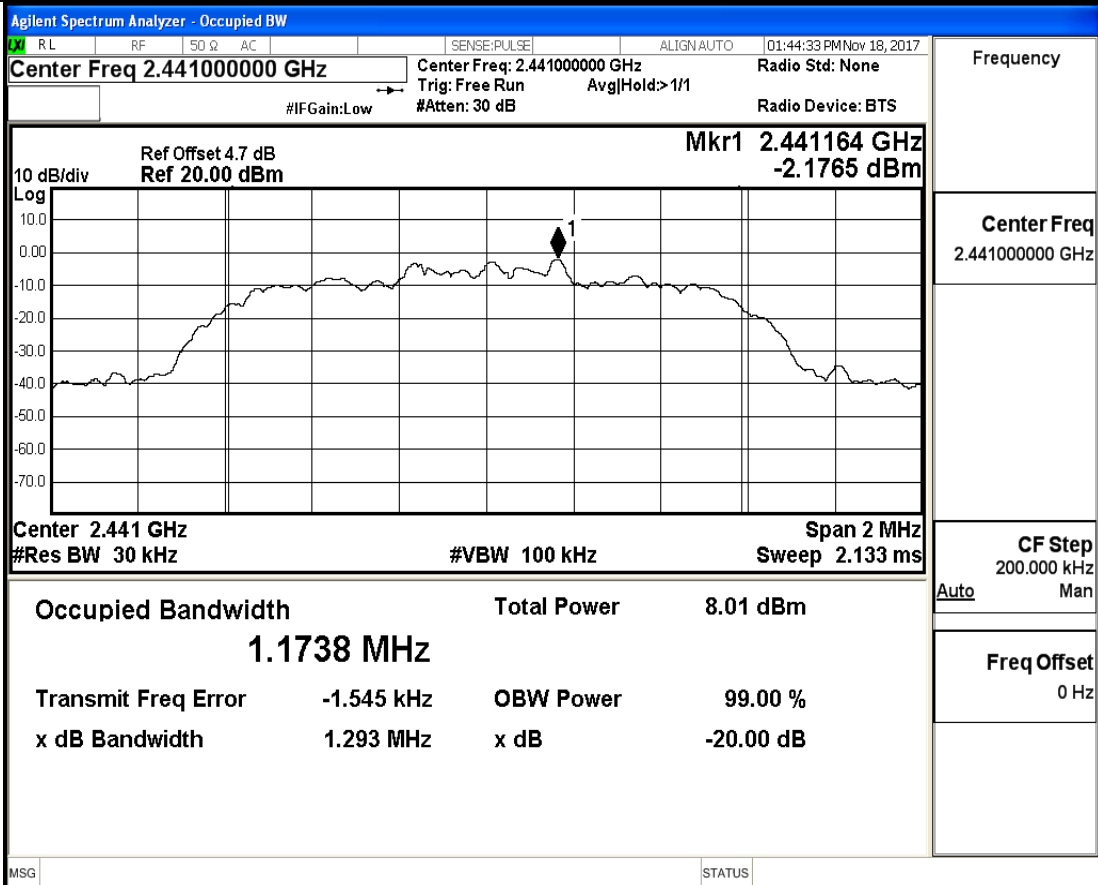
20 dB Bandwidth_DH5_2480



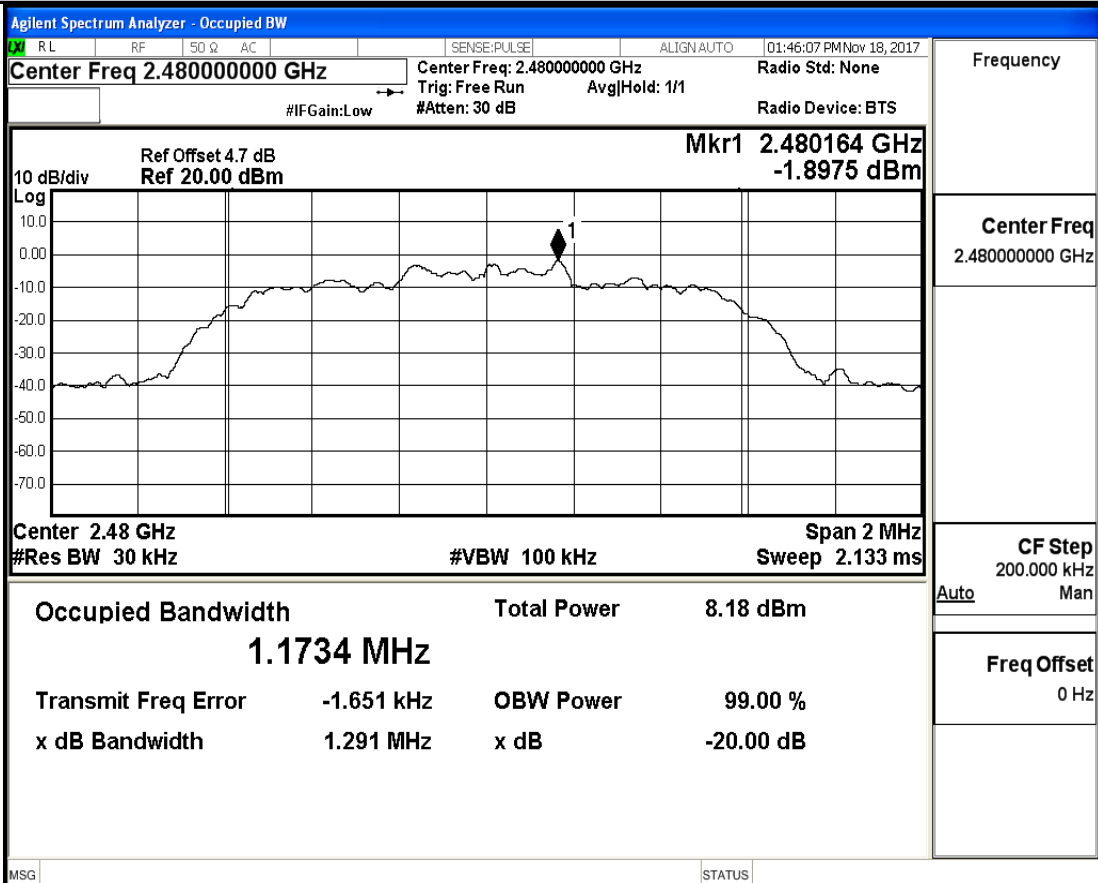
20 dB Bandwidth_2DH5_2402



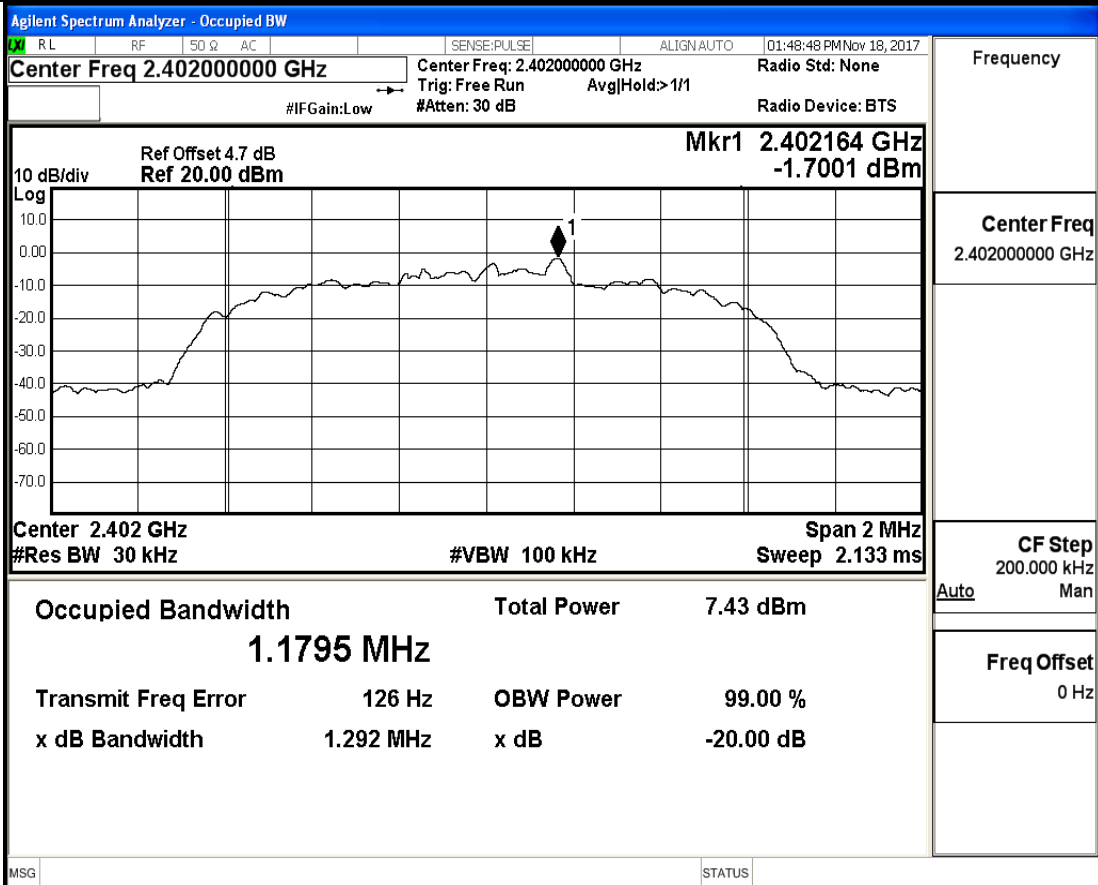
20 dB Bandwidth_2DH5_2441



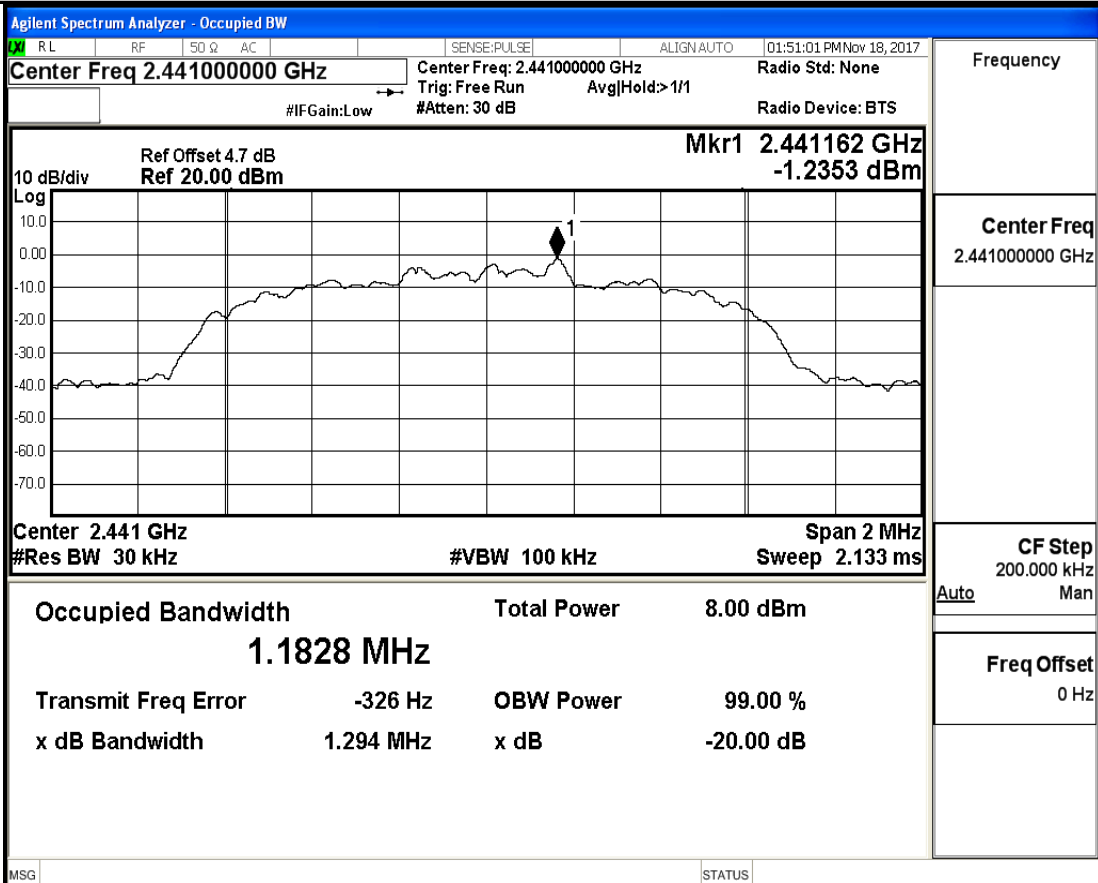
20 dB Bandwidth_2DH5_2480

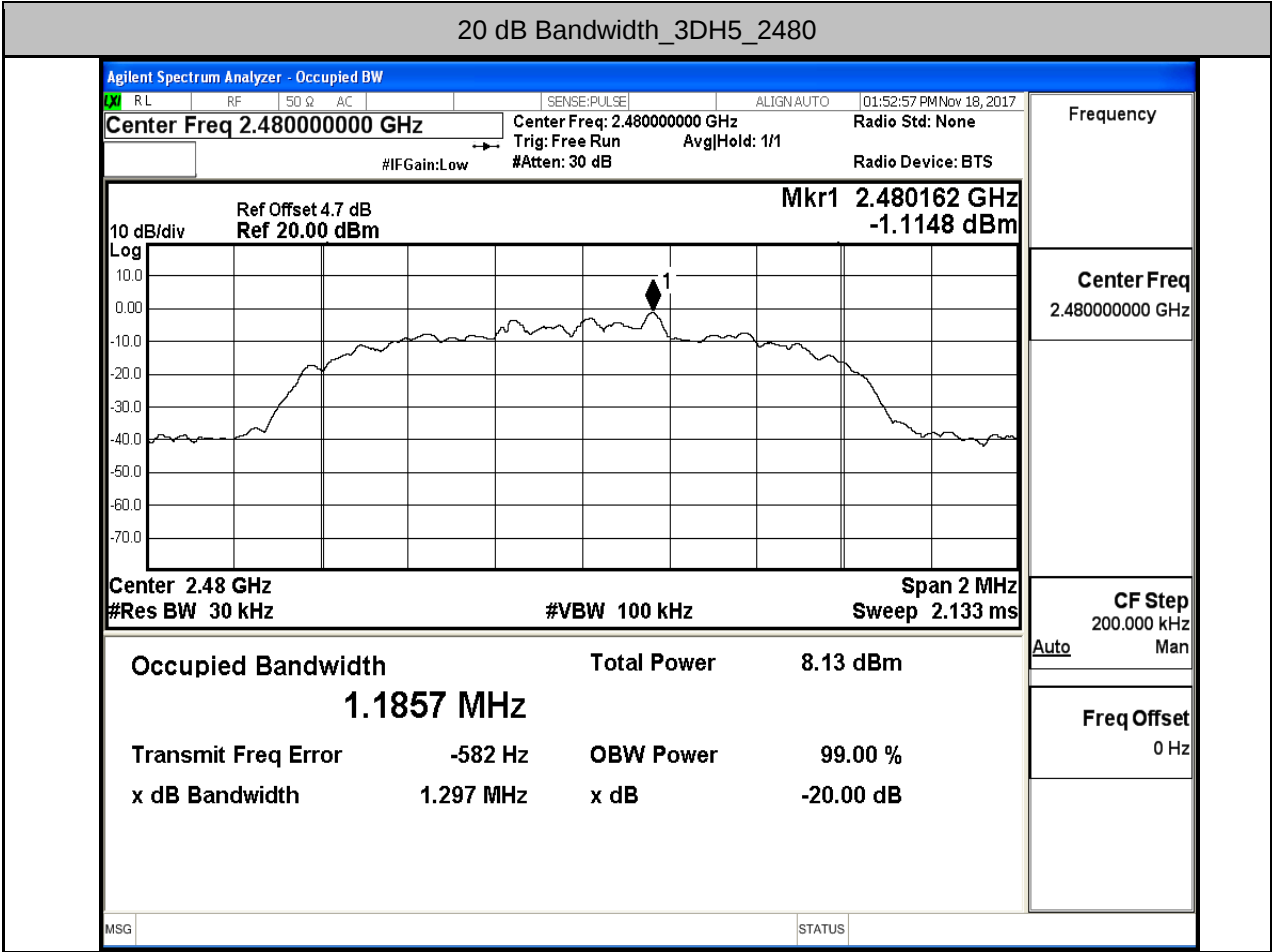


20 dB Bandwidth_3DH5_2402



20 dB Bandwidth_3DH5_2441





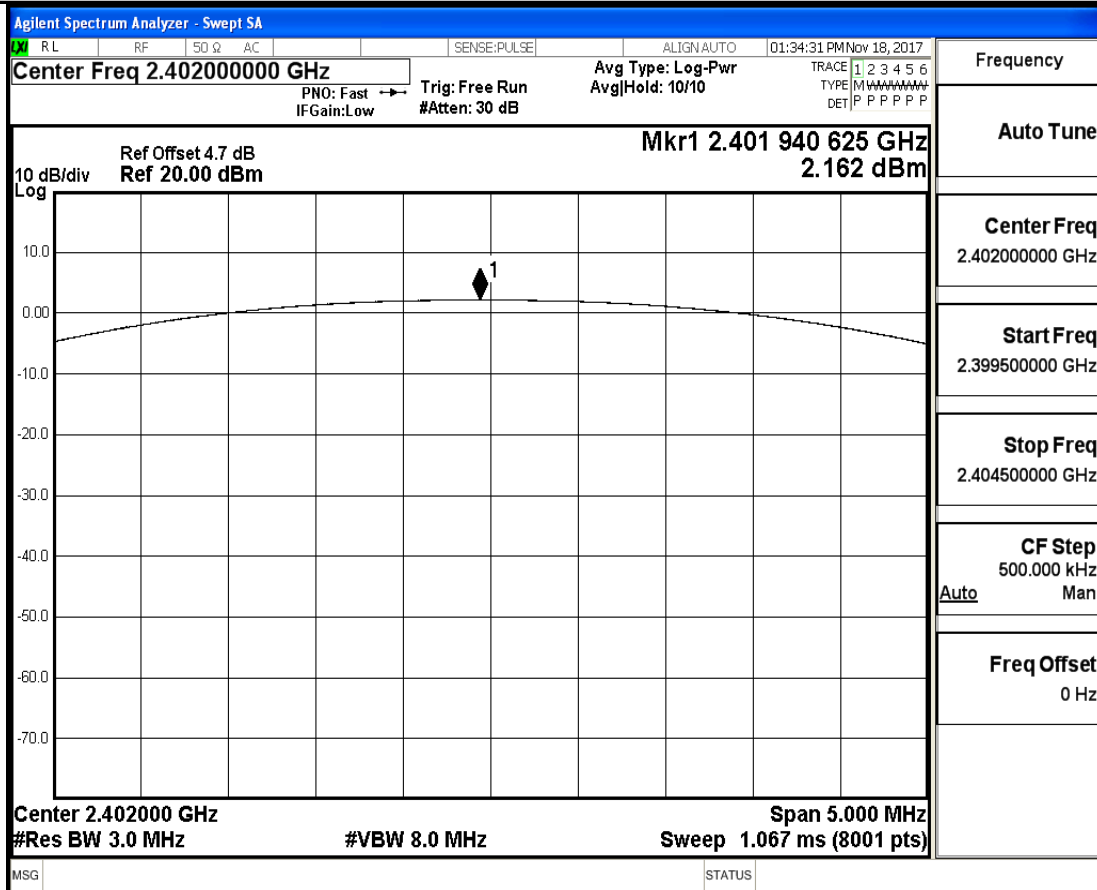
2.Occupied Bandwidth

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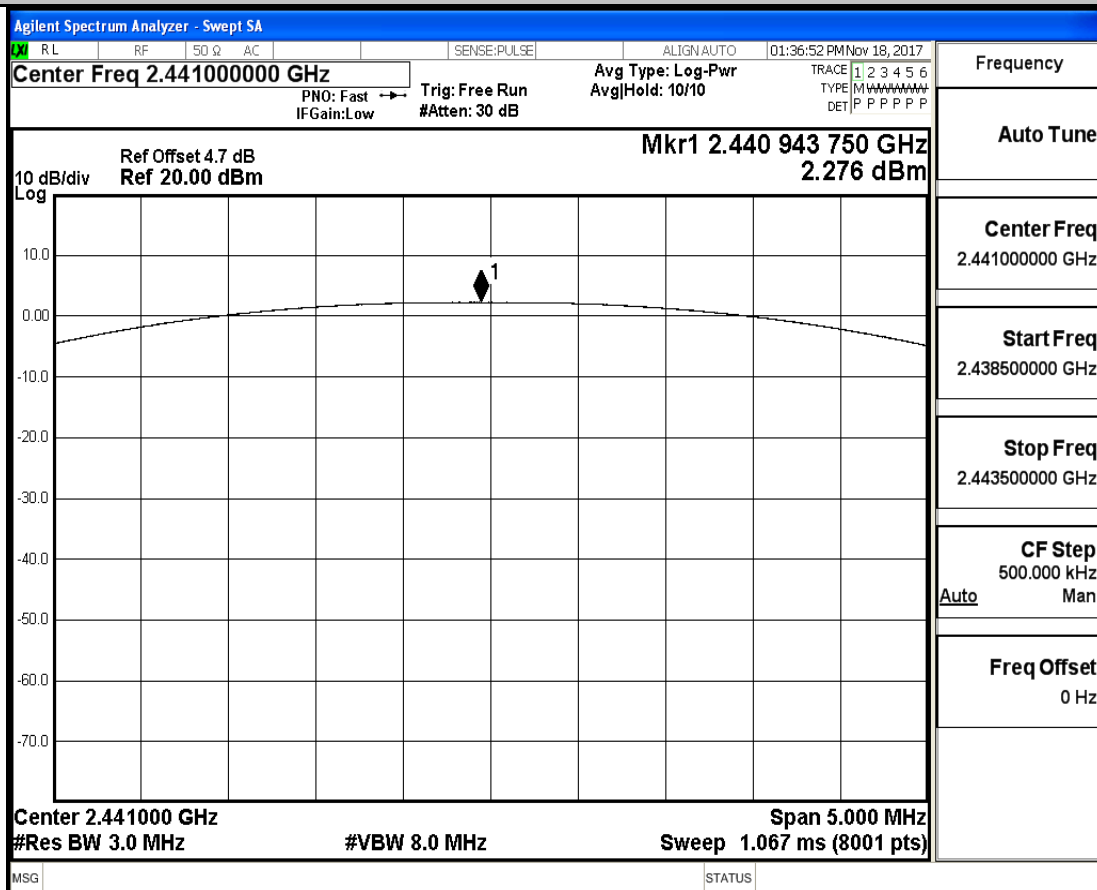
3.Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	2.162	30	PASS
DH5	2441	2.276	30	PASS
DH5	2480	2.370	30	PASS
2DH5	2402	1.327	21	PASS
2DH5	2441	1.589	21	PASS
2DH5	2480	1.698	21	PASS
3DH5	2402	1.499	21	PASS
3DH5	2441	1.792	21	PASS
3DH5	2480	1.868	21	PASS

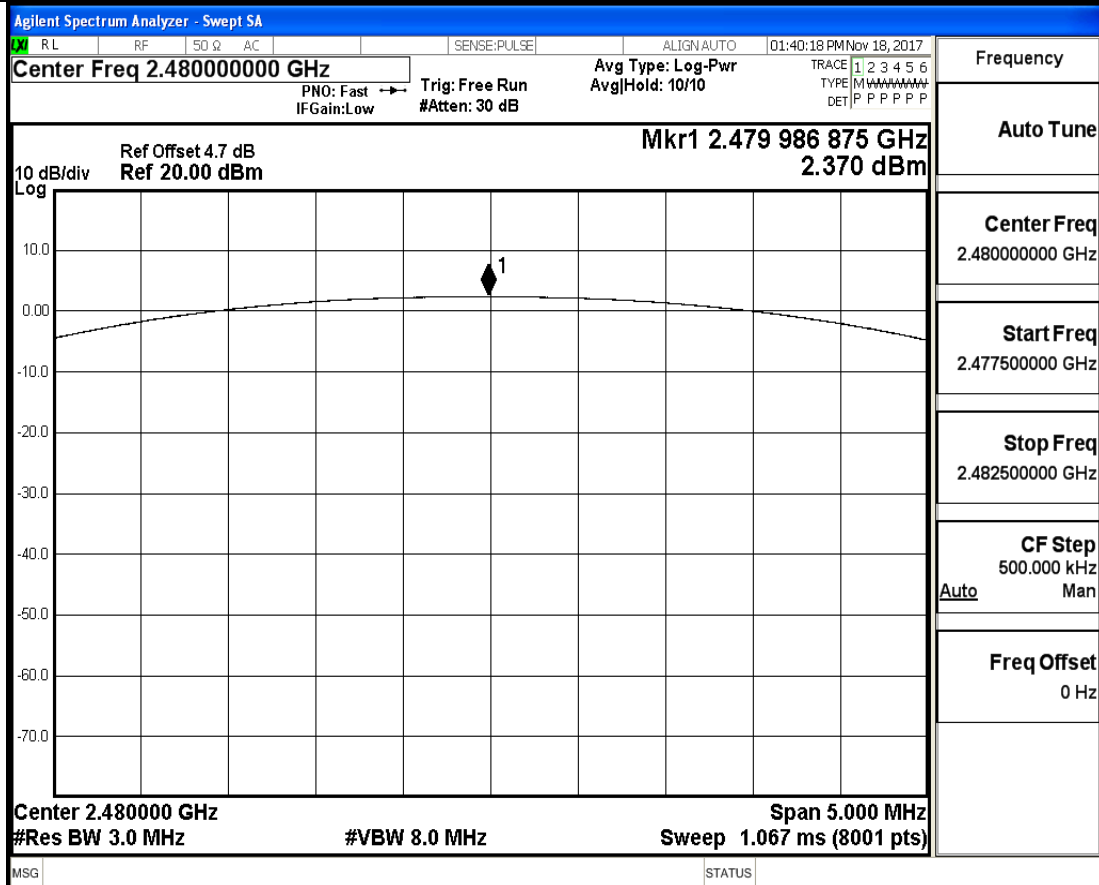
Conducted Peak Output Power_DH5_2402



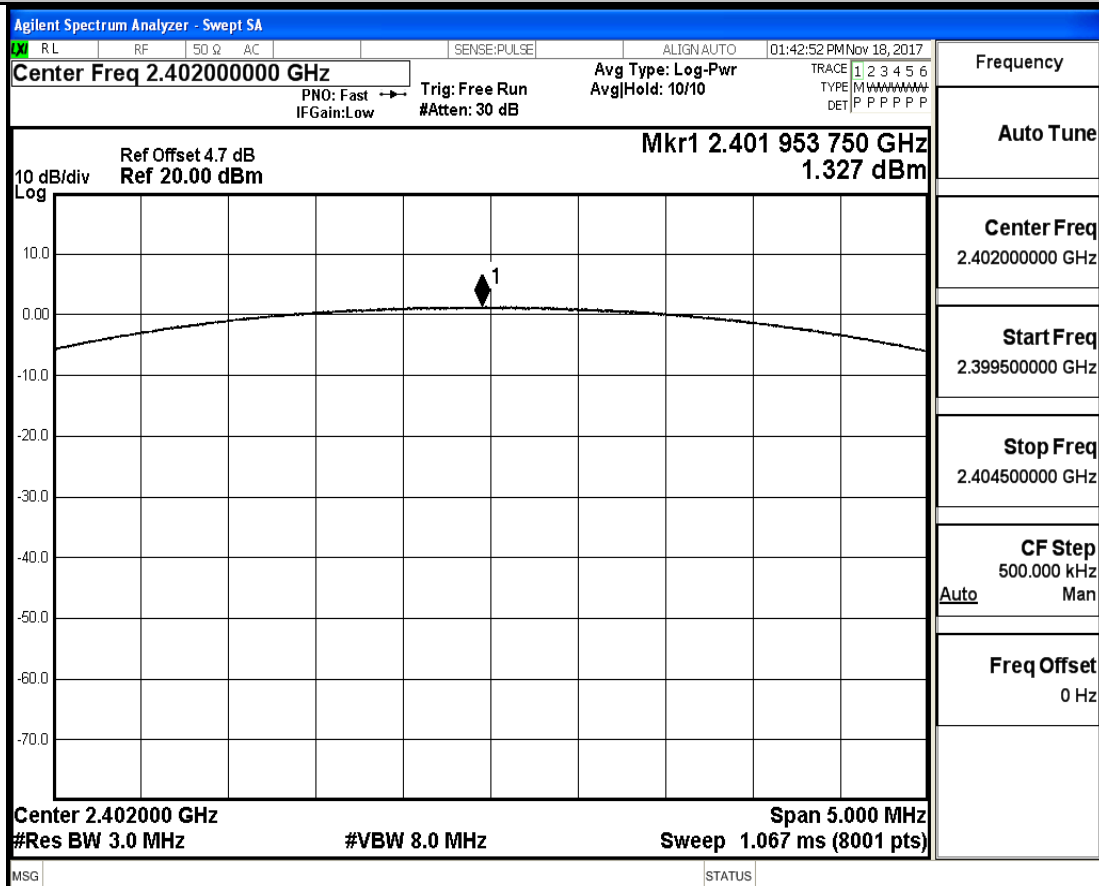
Conducted Peak Output Power_DH5_2441



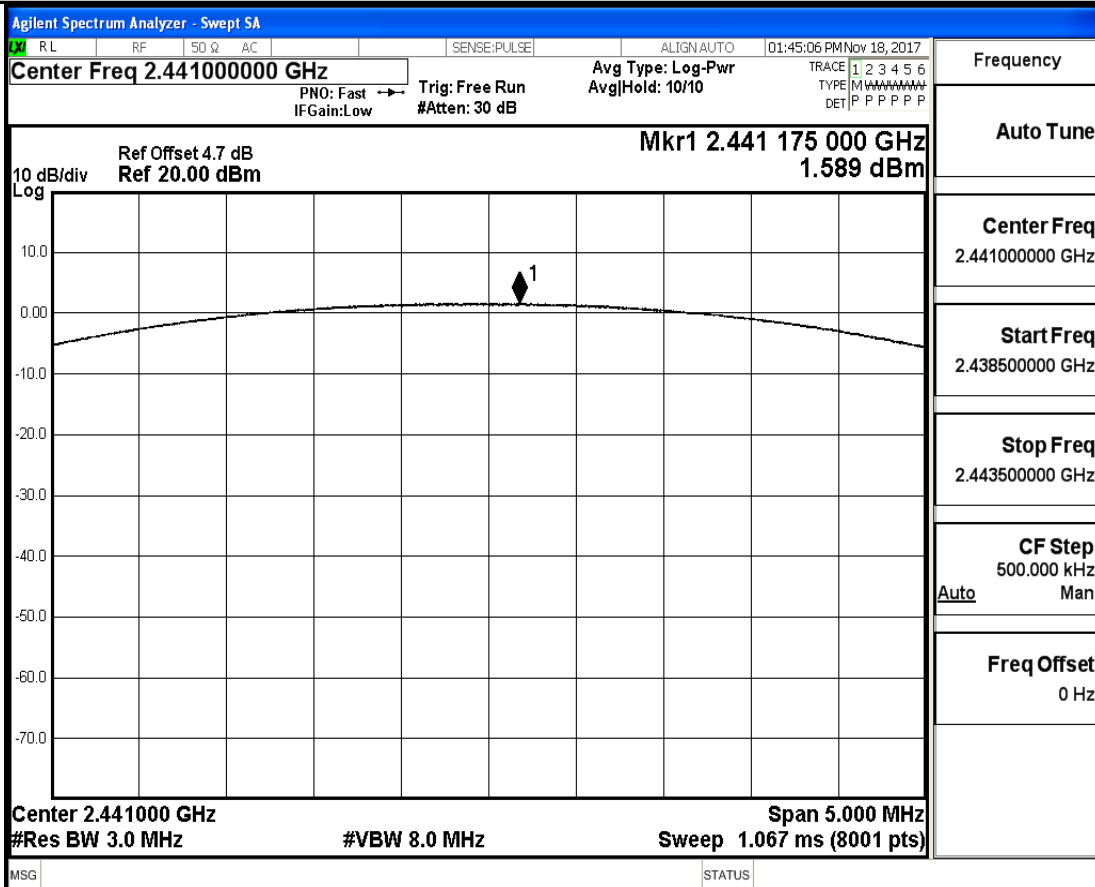
Conducted Peak Output Power_DH5_2480



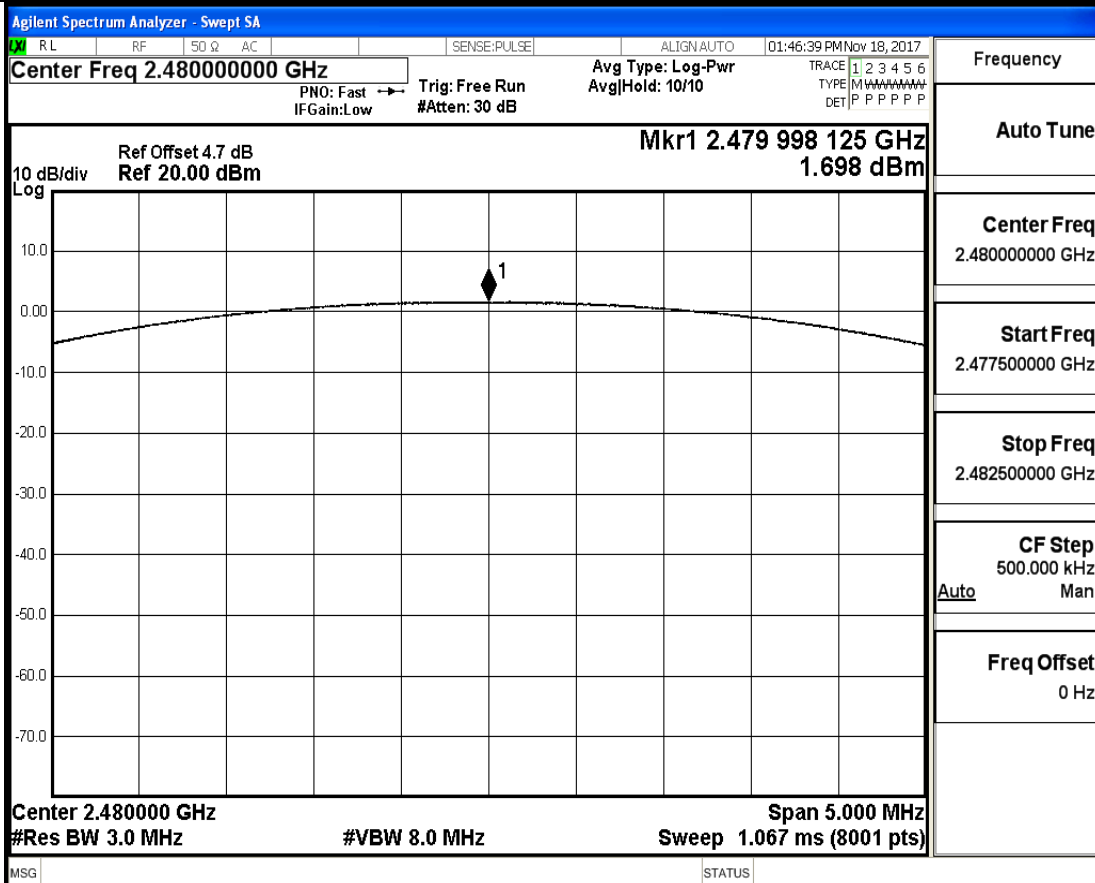
Conducted Peak Output Power_2DH5_2402



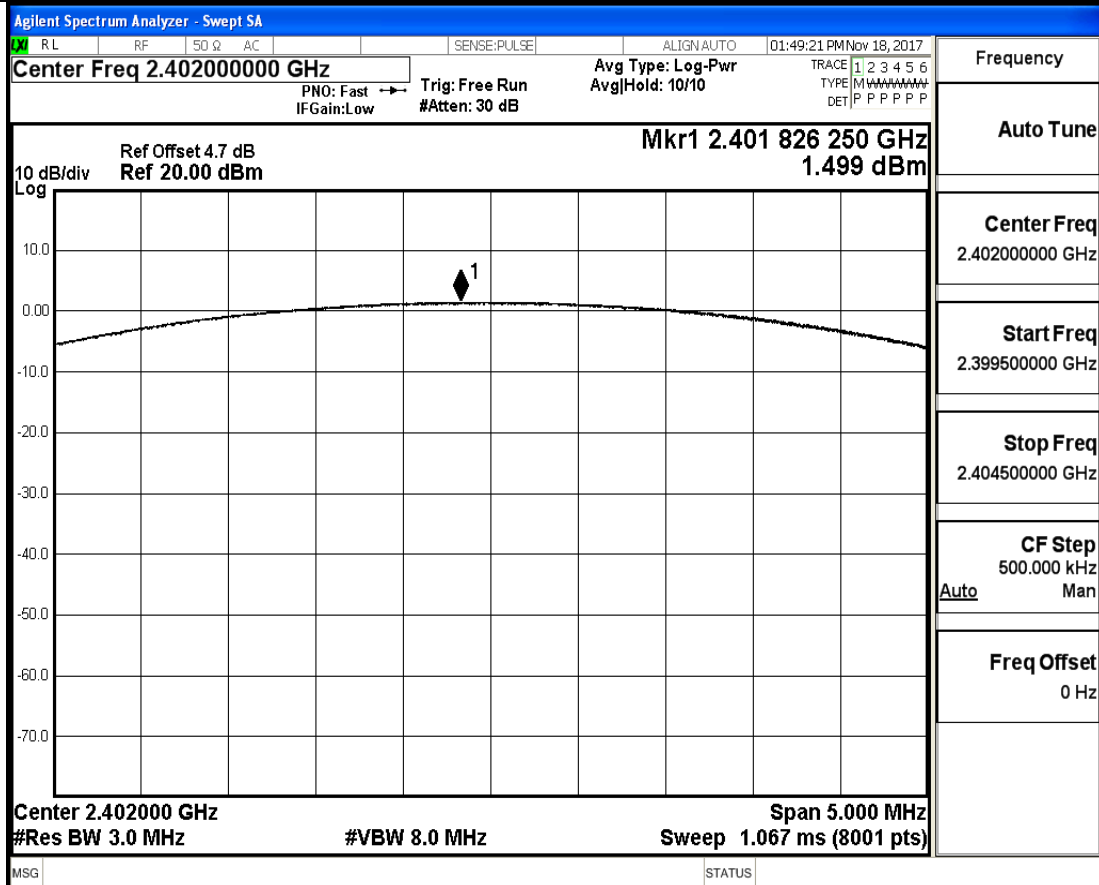
Conducted Peak Output Power_2DH5_2441



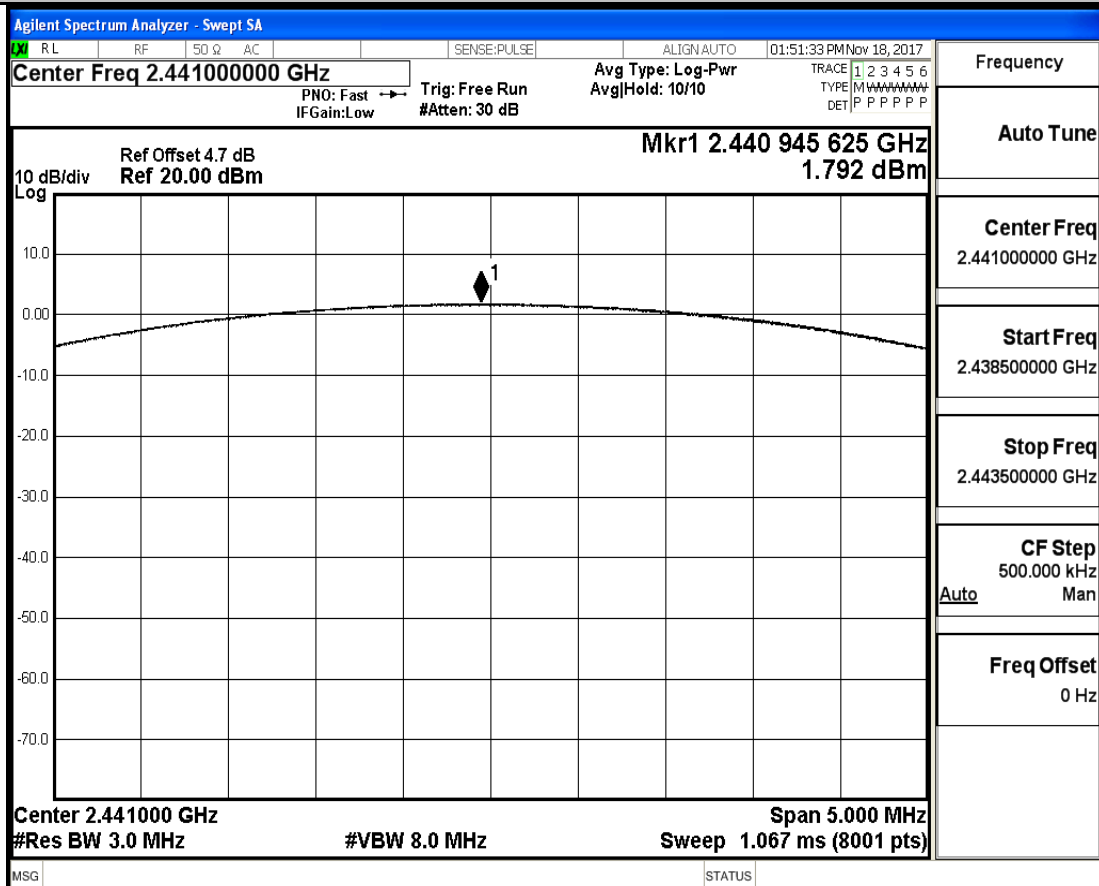
Conducted Peak Output Power_2DH5_2480



Conducted Peak Output Power_3DH5_2402



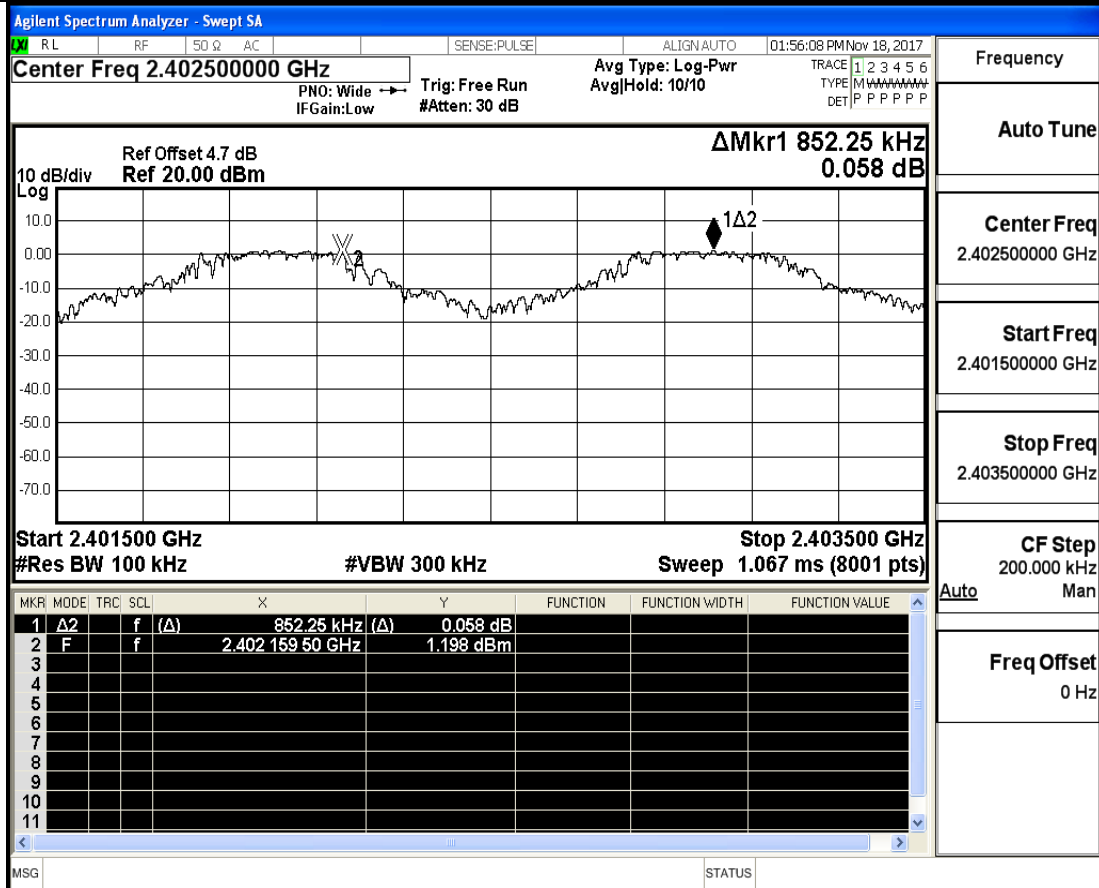
Conducted Peak Output Power_3DH5_2441



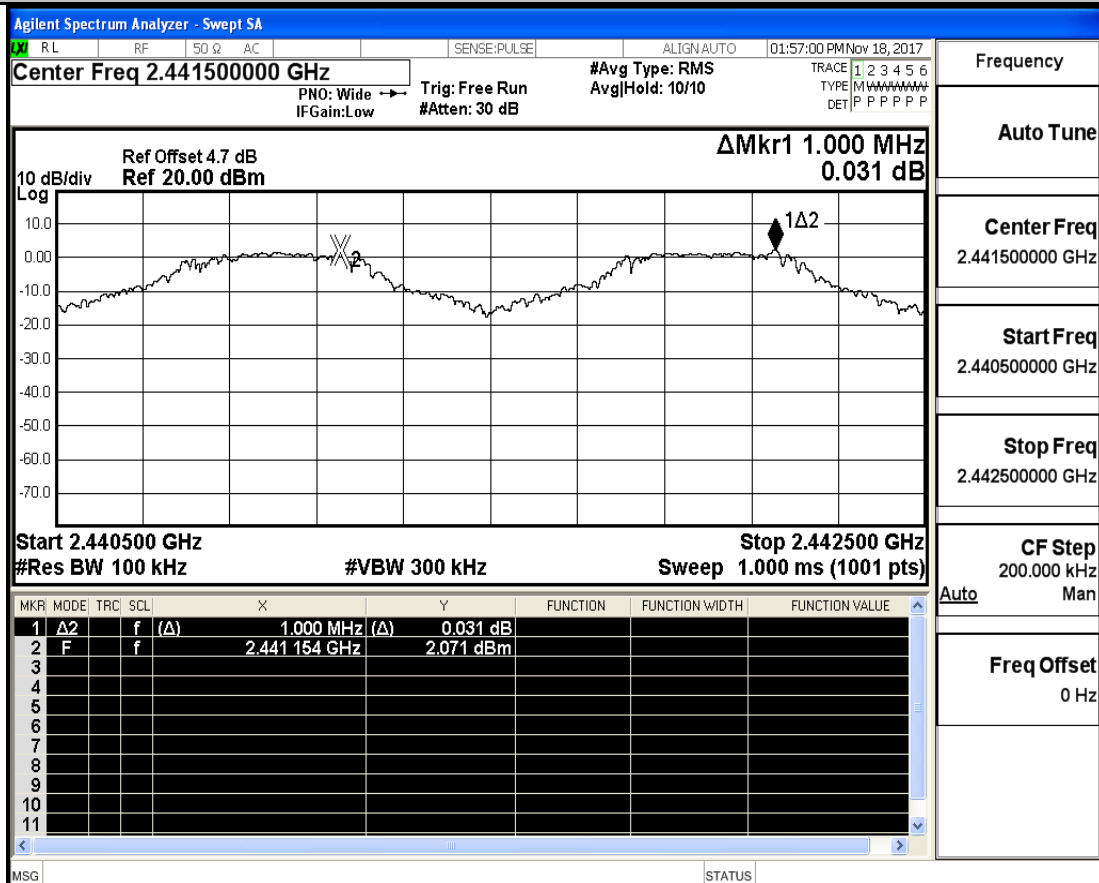
4.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	0.852	0.68	PASS
DH5	2441	1	0.68	PASS
DH5	2480	0.904	0.69	PASS
2DH5	2402	1.332	0.86	PASS
2DH5	2441	1.048	0.86	PASS
2DH5	2480	1.172	0.86	PASS
3DH5	2402	1.026	0.86	PASS
3DH5	2441	0.976	0.86	PASS
3DH5	2480	1.138	0.86	PASS

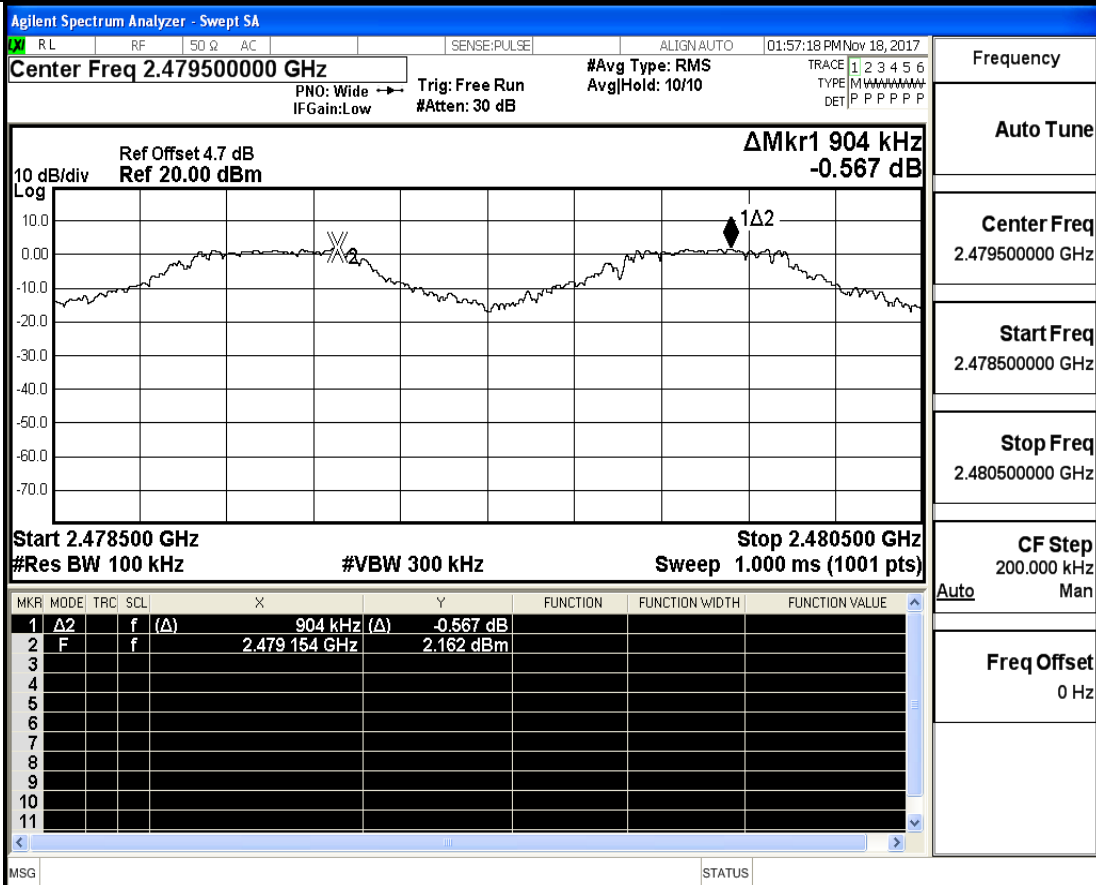
Carrier Frequency Separation_DH5_2402



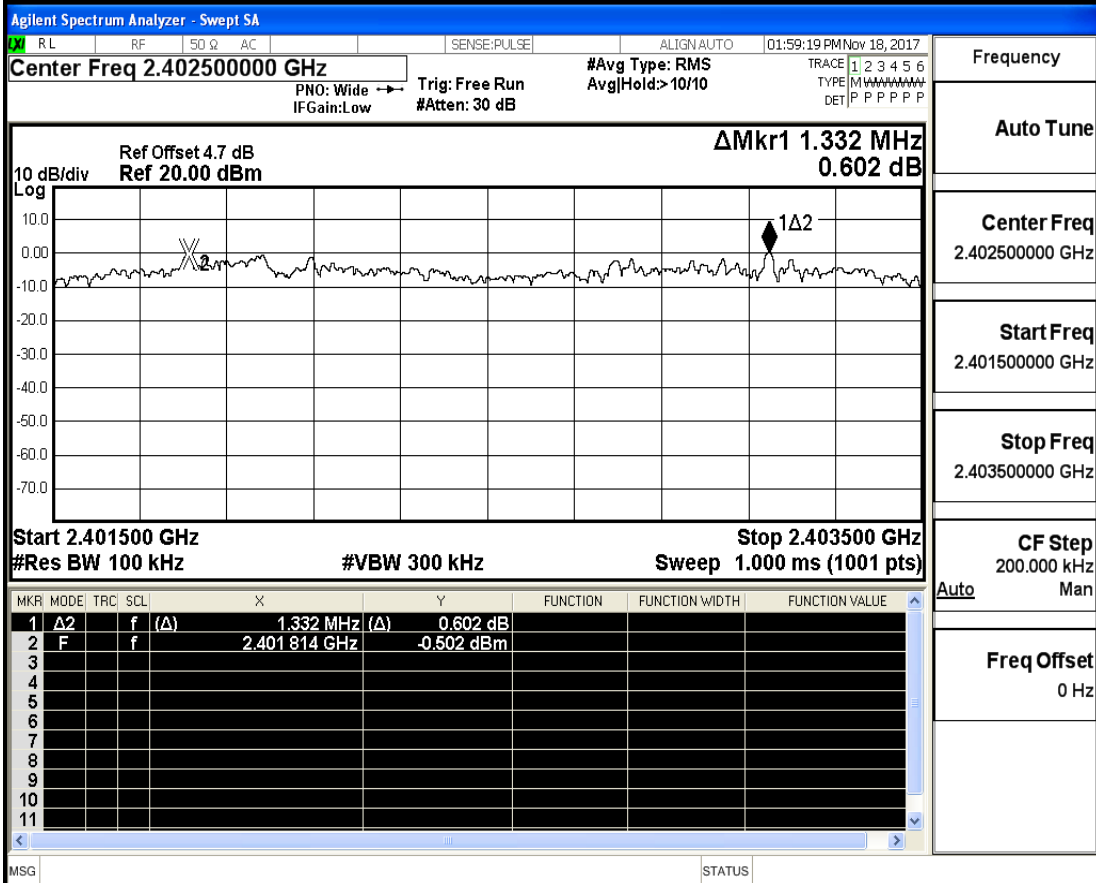
Carrier Frequency Separation_DH5_2441



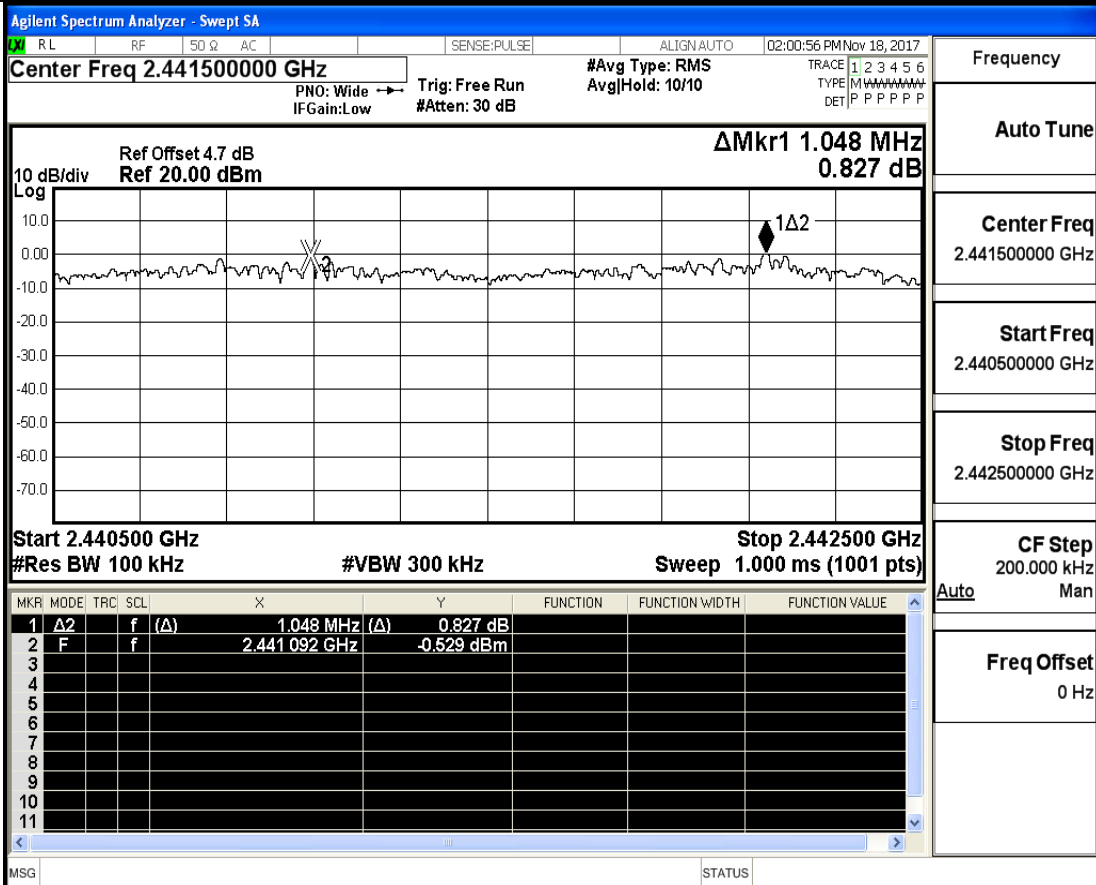
Carrier Frequency Separation_DH5_2480



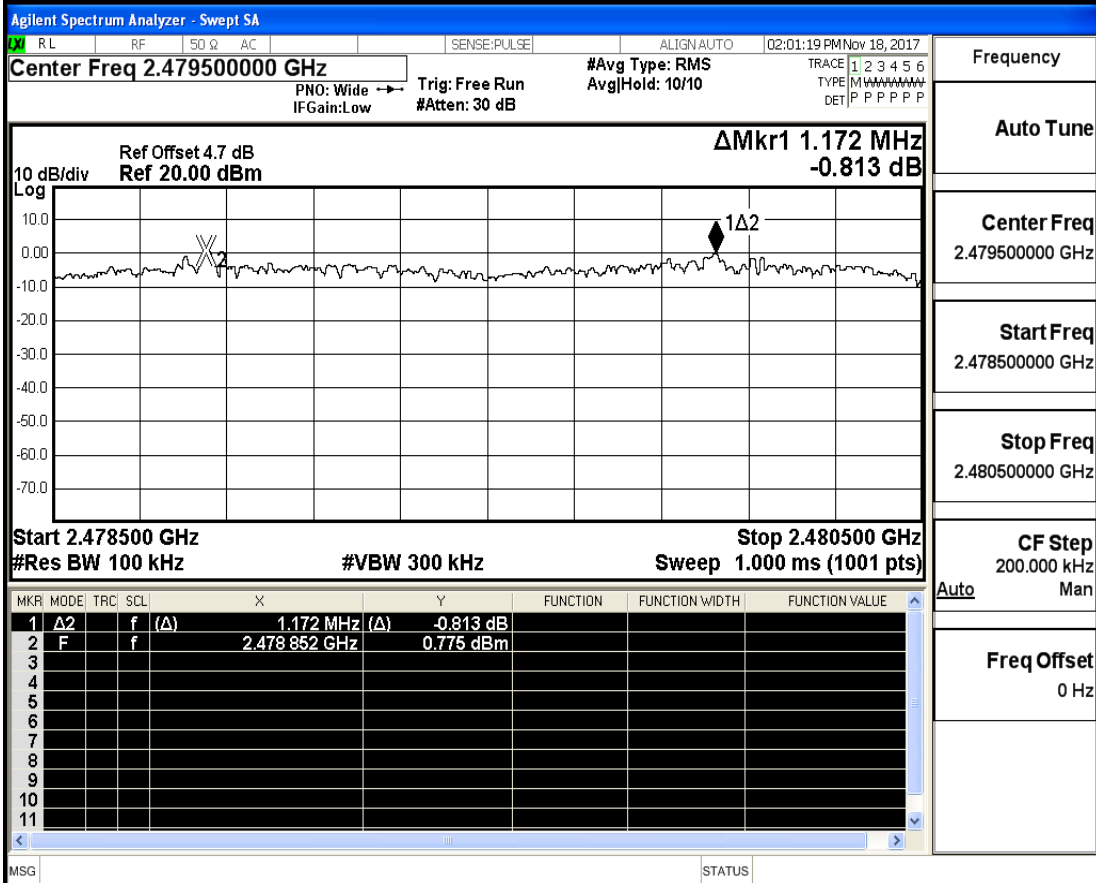
Carrier Frequency Separation_2DH5_2402



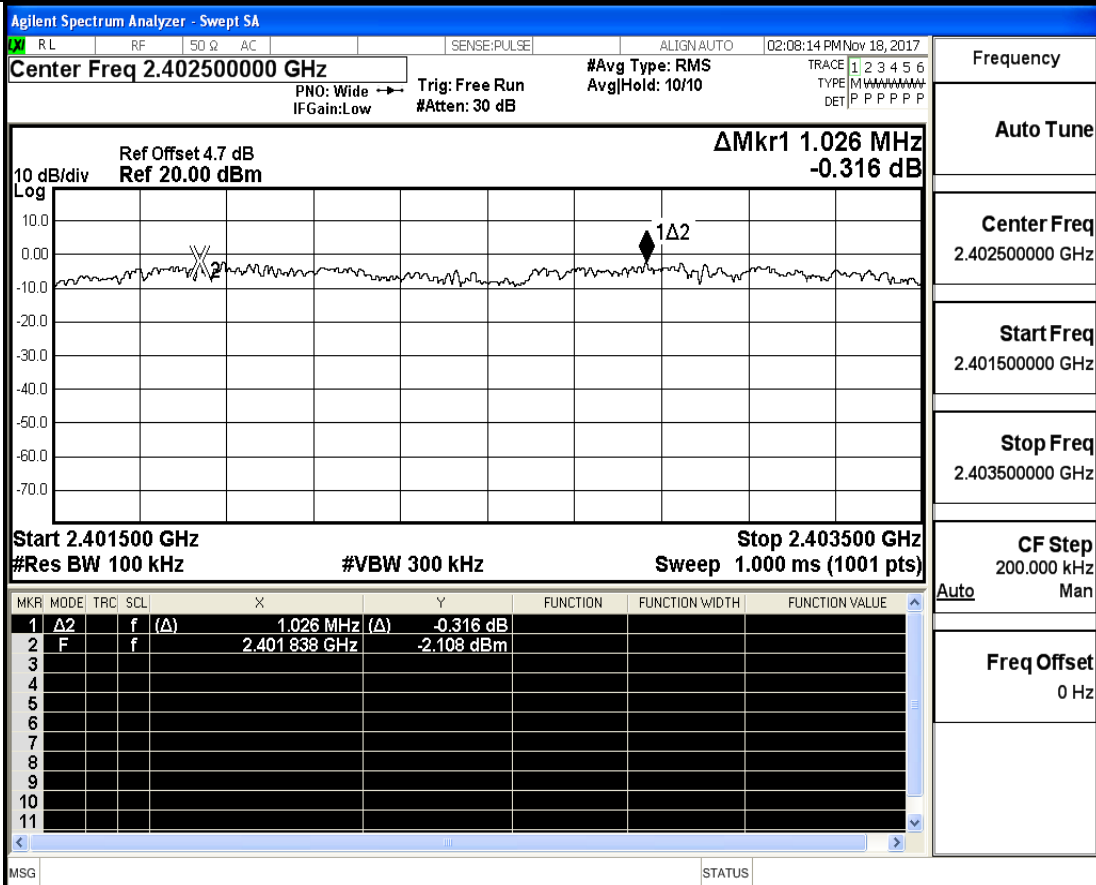
Carrier Frequency Separation_2DH5_2441



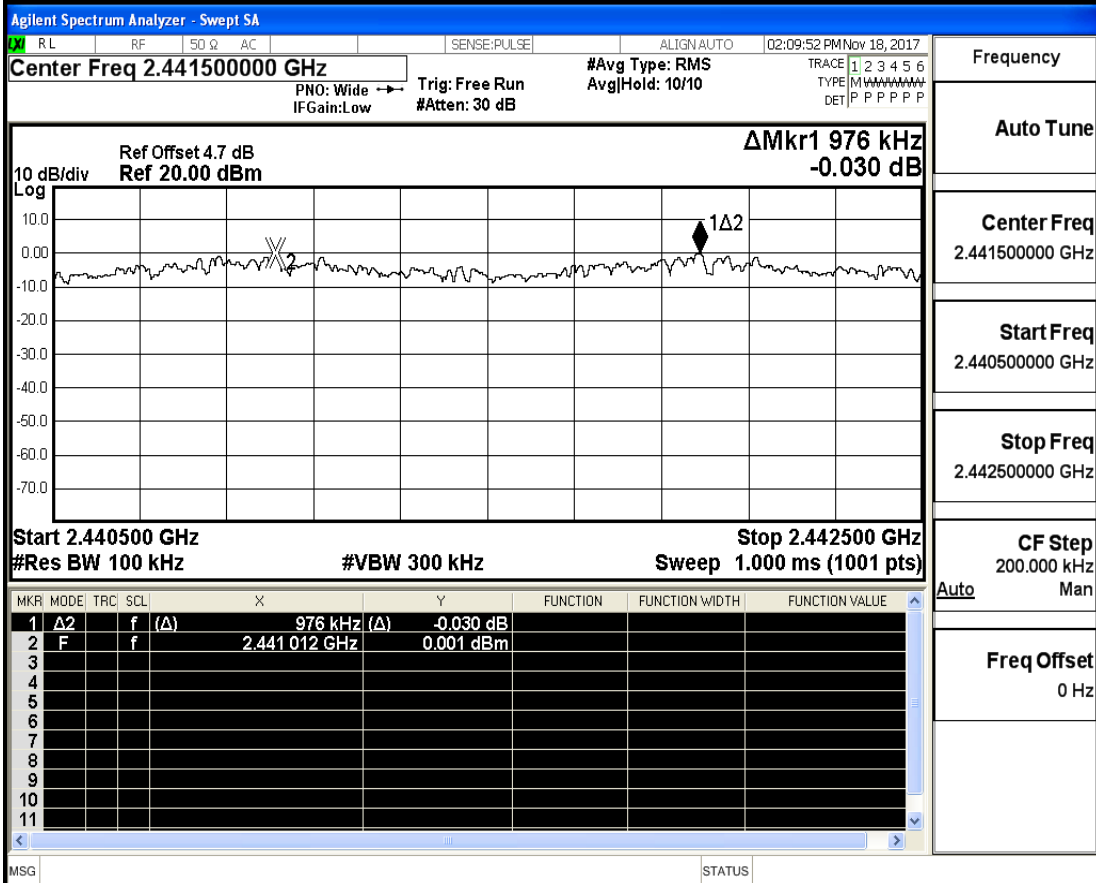
Carrier Frequency Separation_2DH5_2480

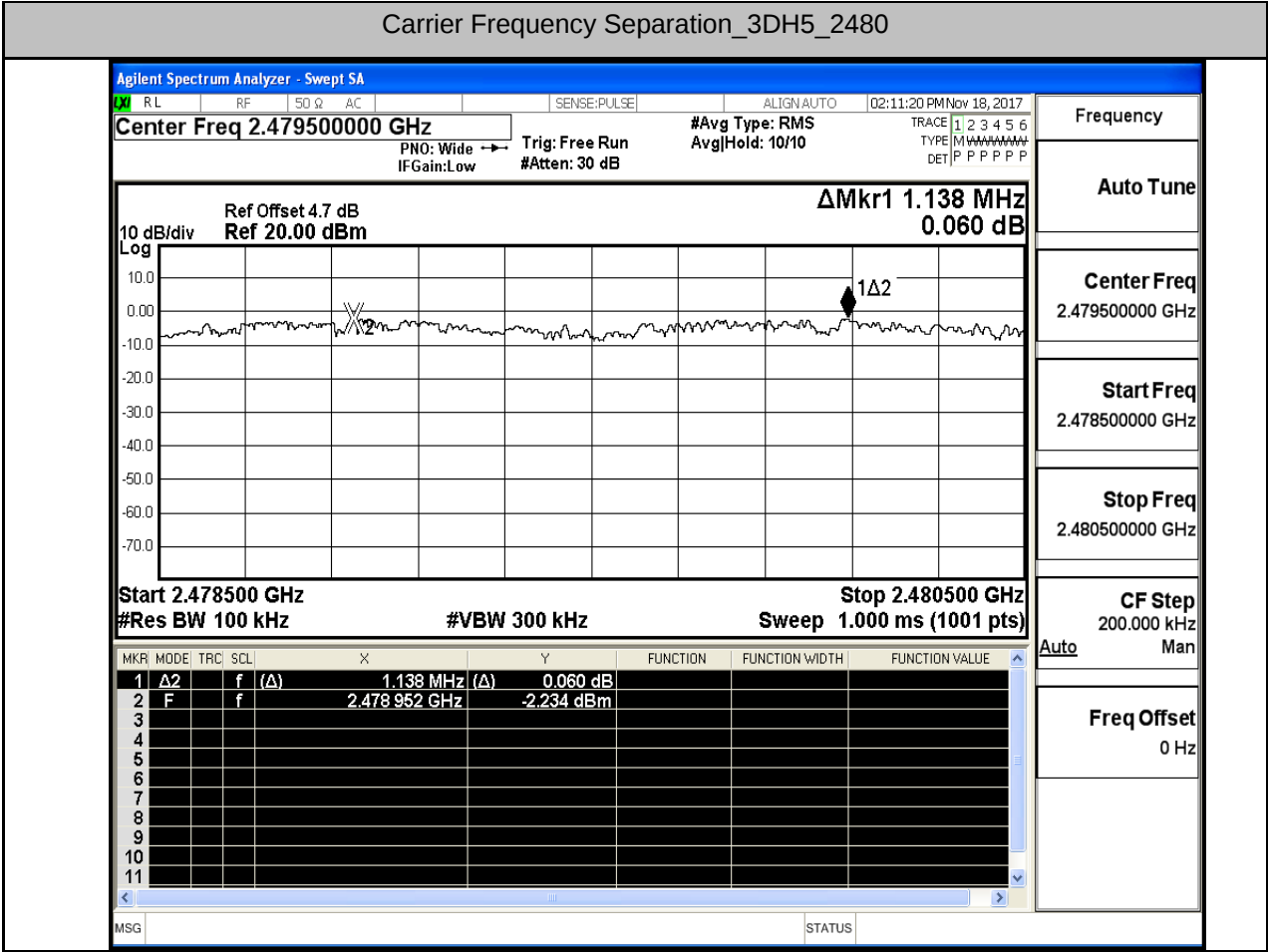


Carrier Frequency Separation_3DH5_2402



Carrier Frequency Separation_3DH5_2441

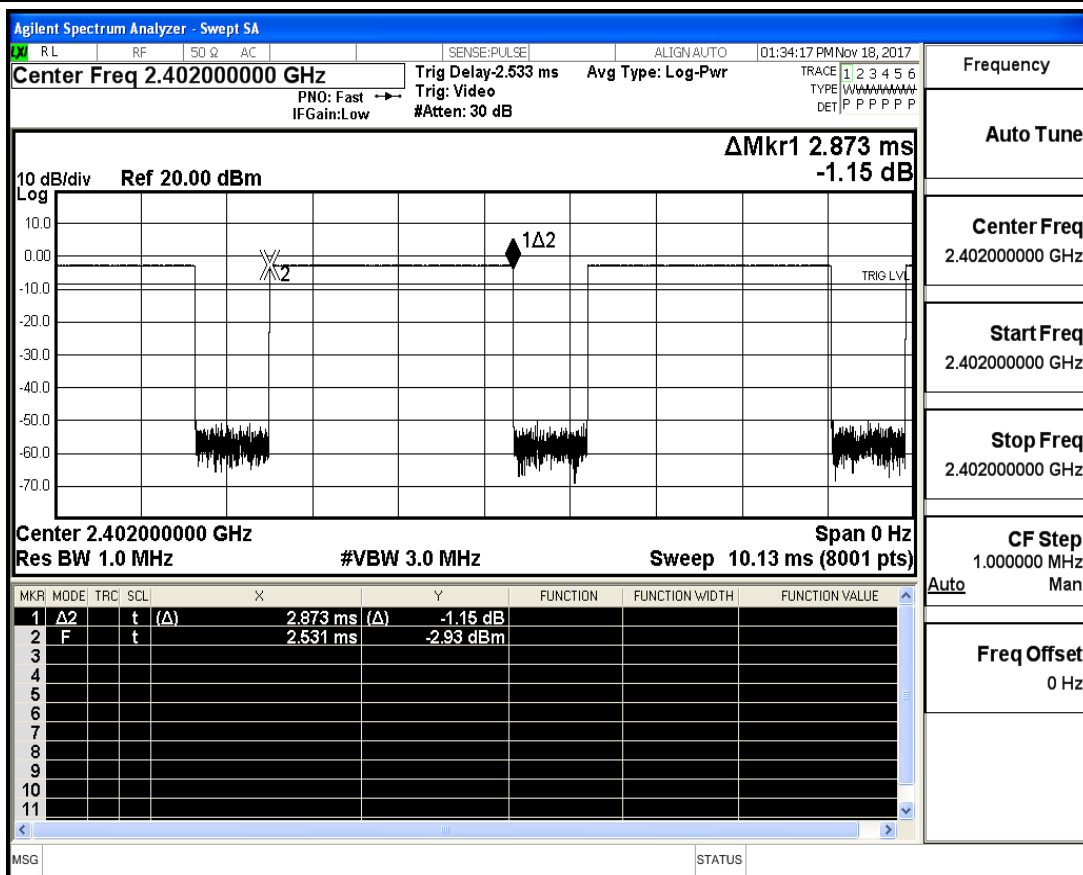




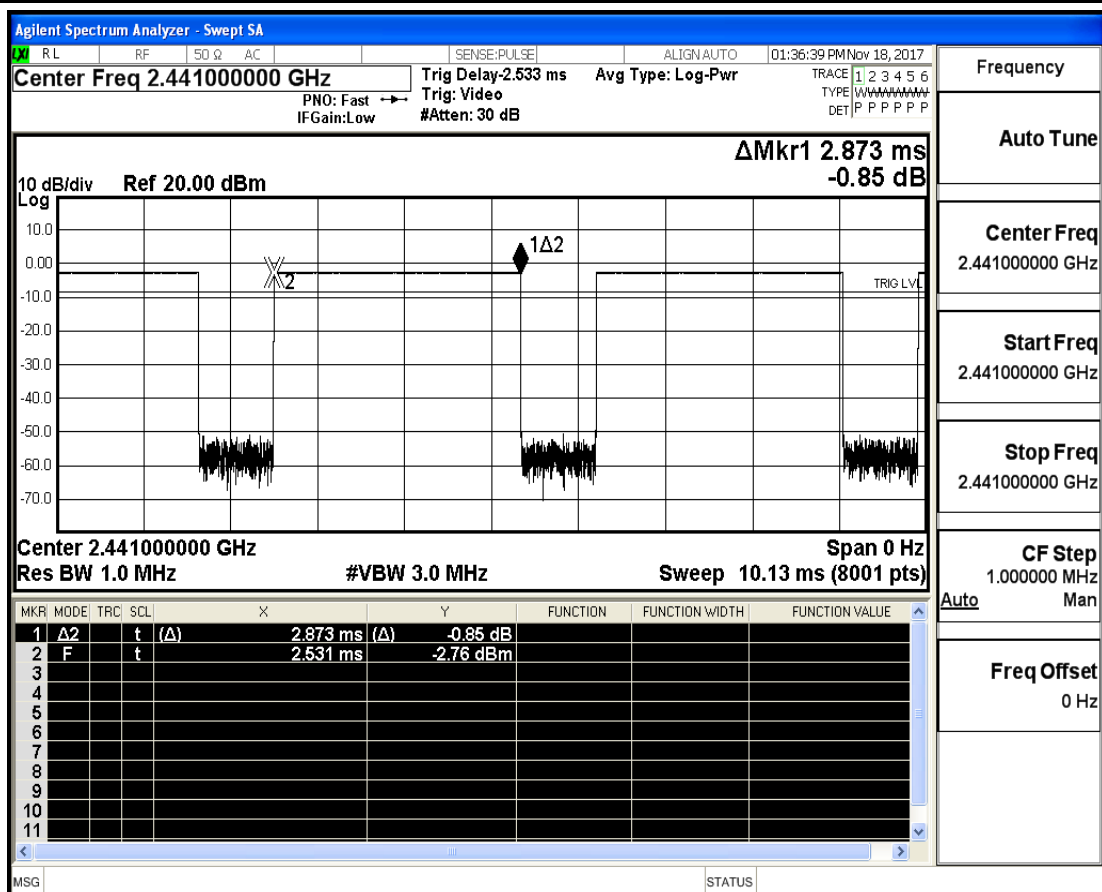
5.Dwell Time

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

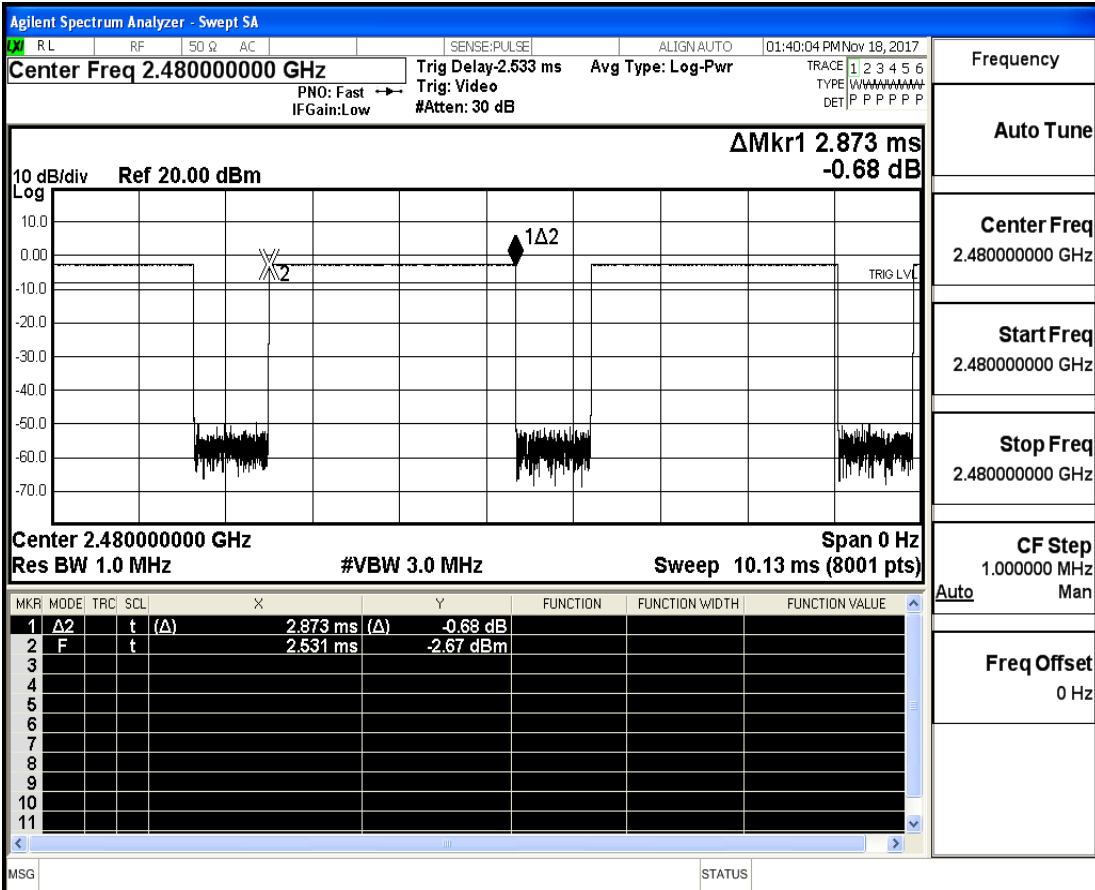
Dwell Time_DH5_2402



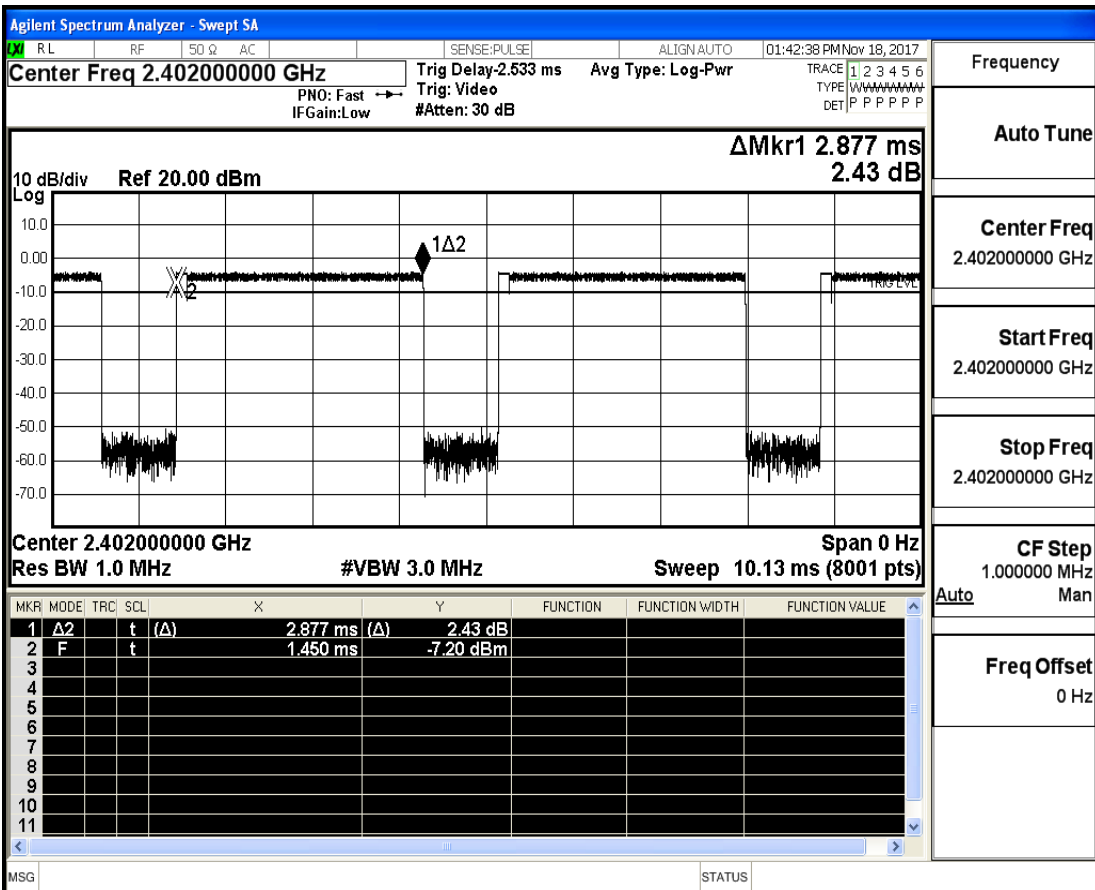
Dwell Time_DH5_2441



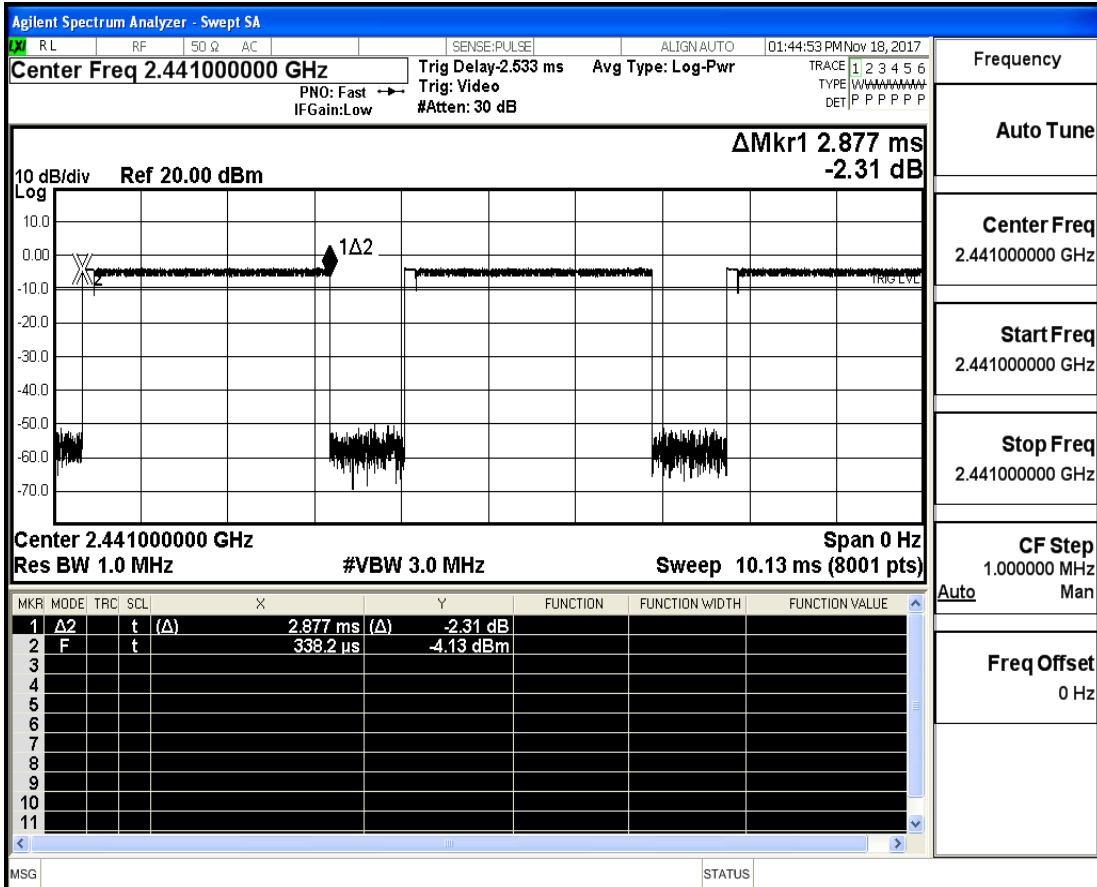
Dwell Time_DH5_2480



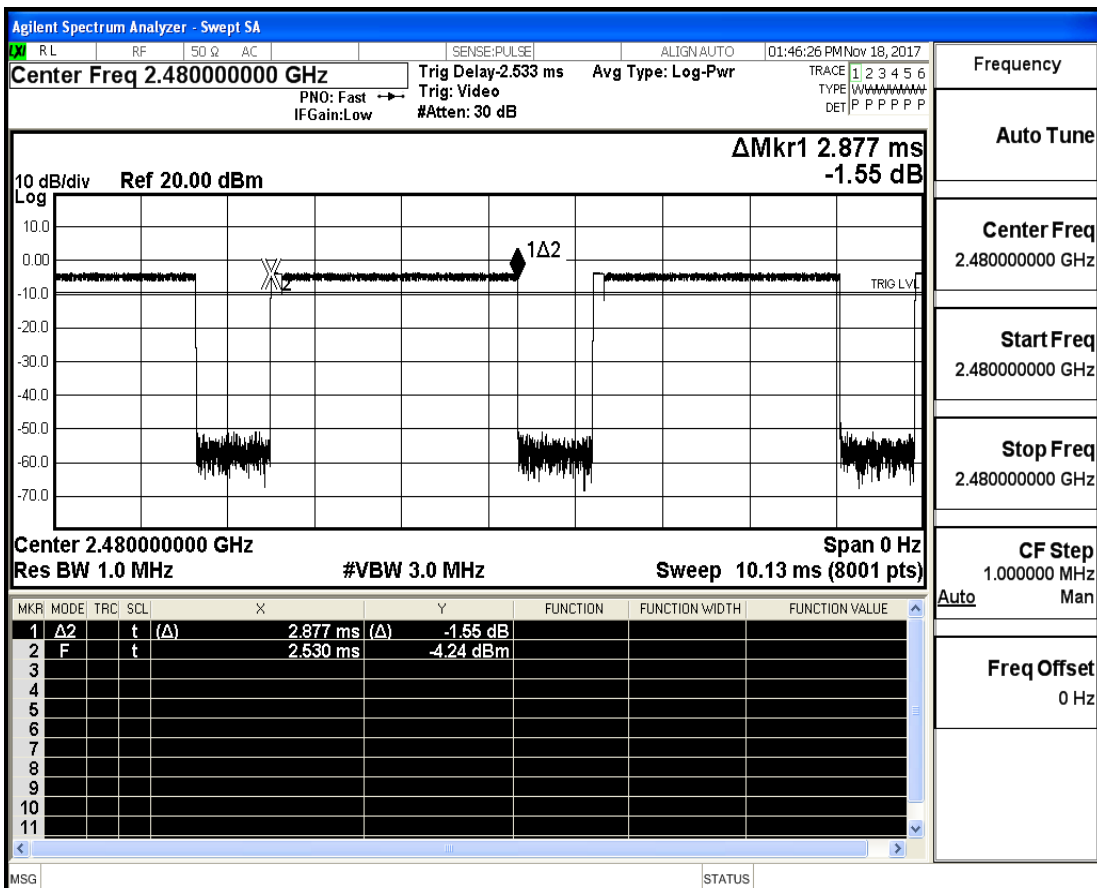
Dwell Time_2DH5_2402

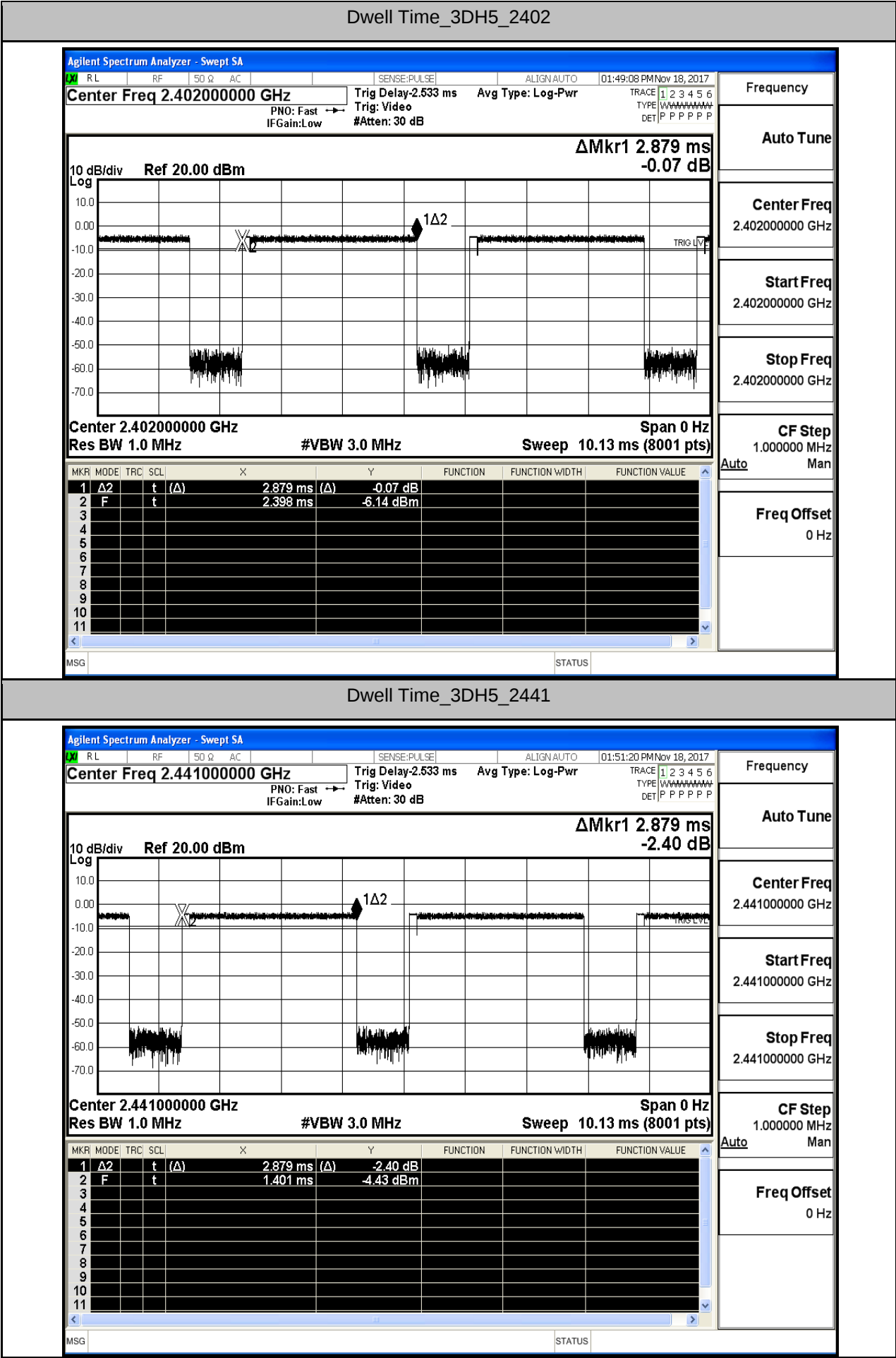


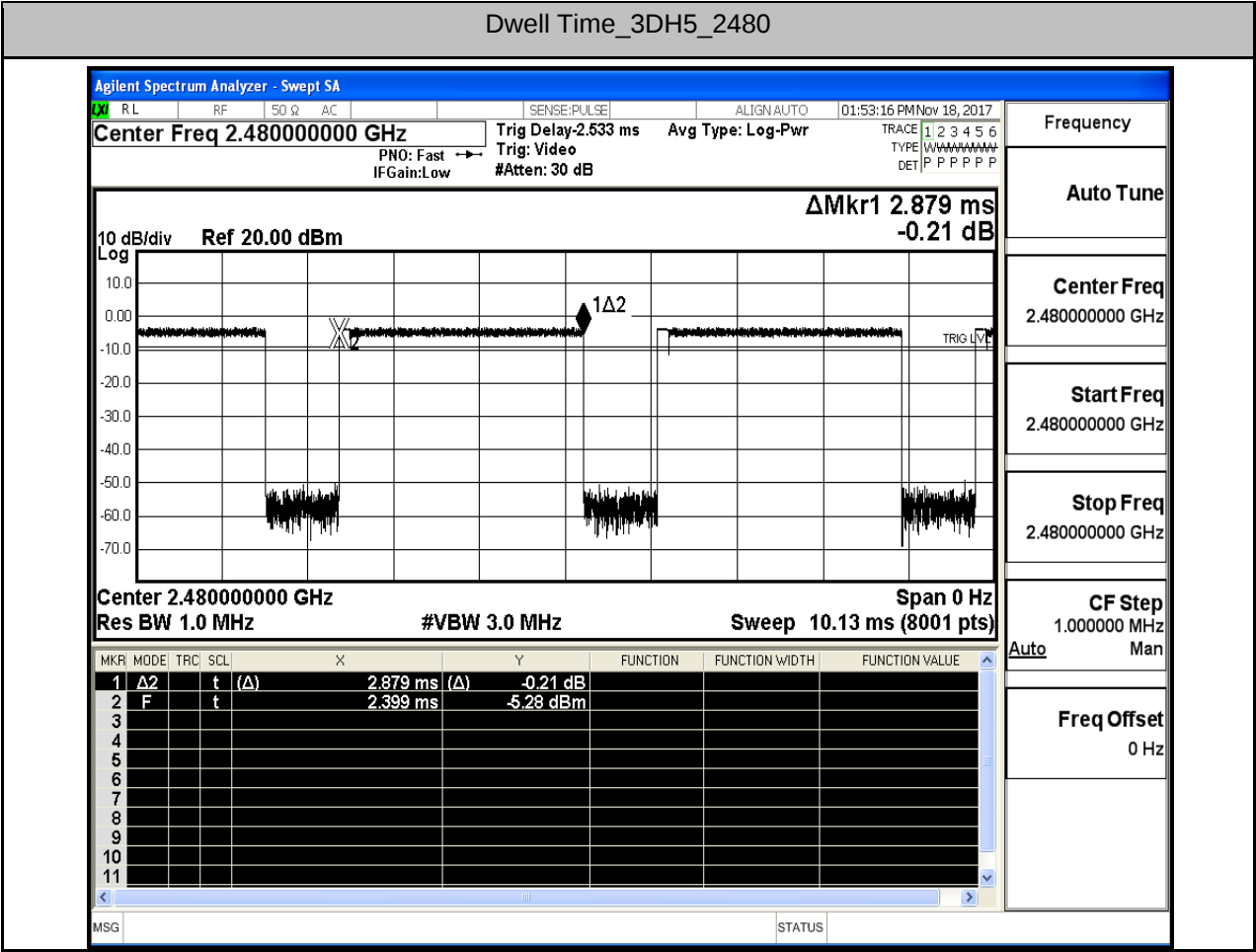
Dwell Time_2DH5_2441



Dwell Time_2DH5_2480



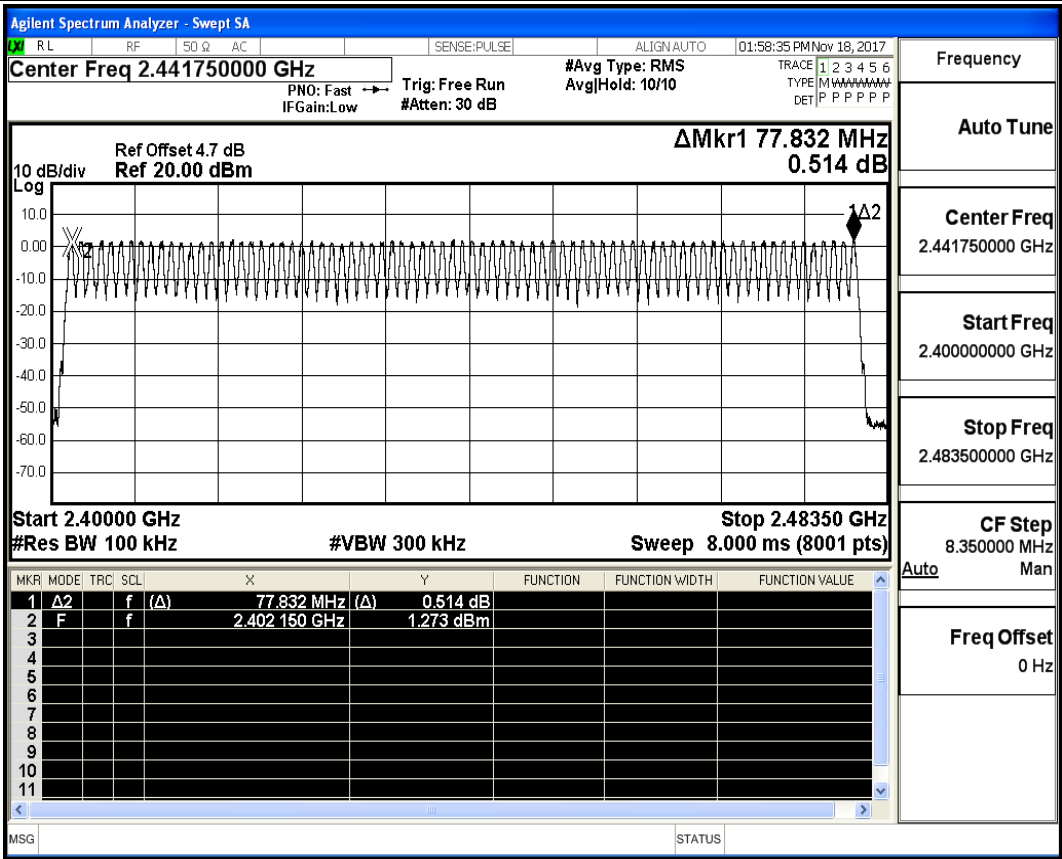




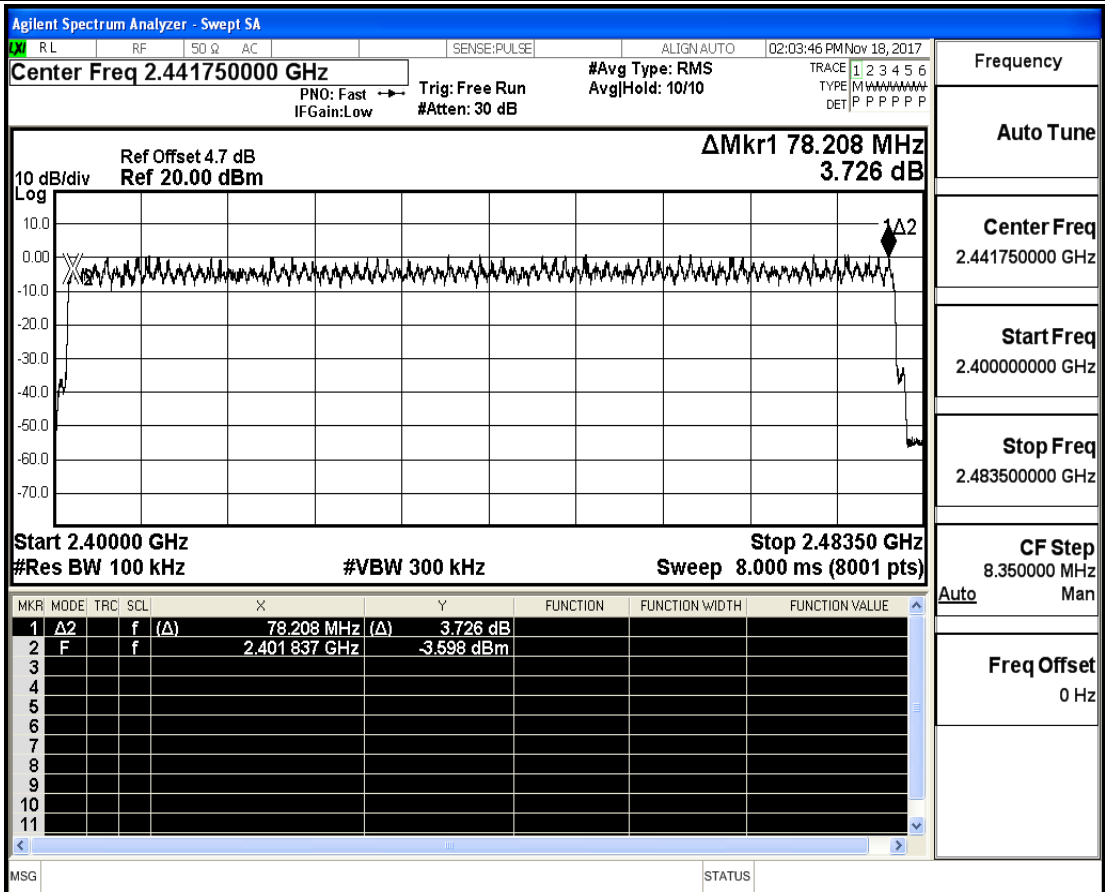
6.Hopping Channel Number

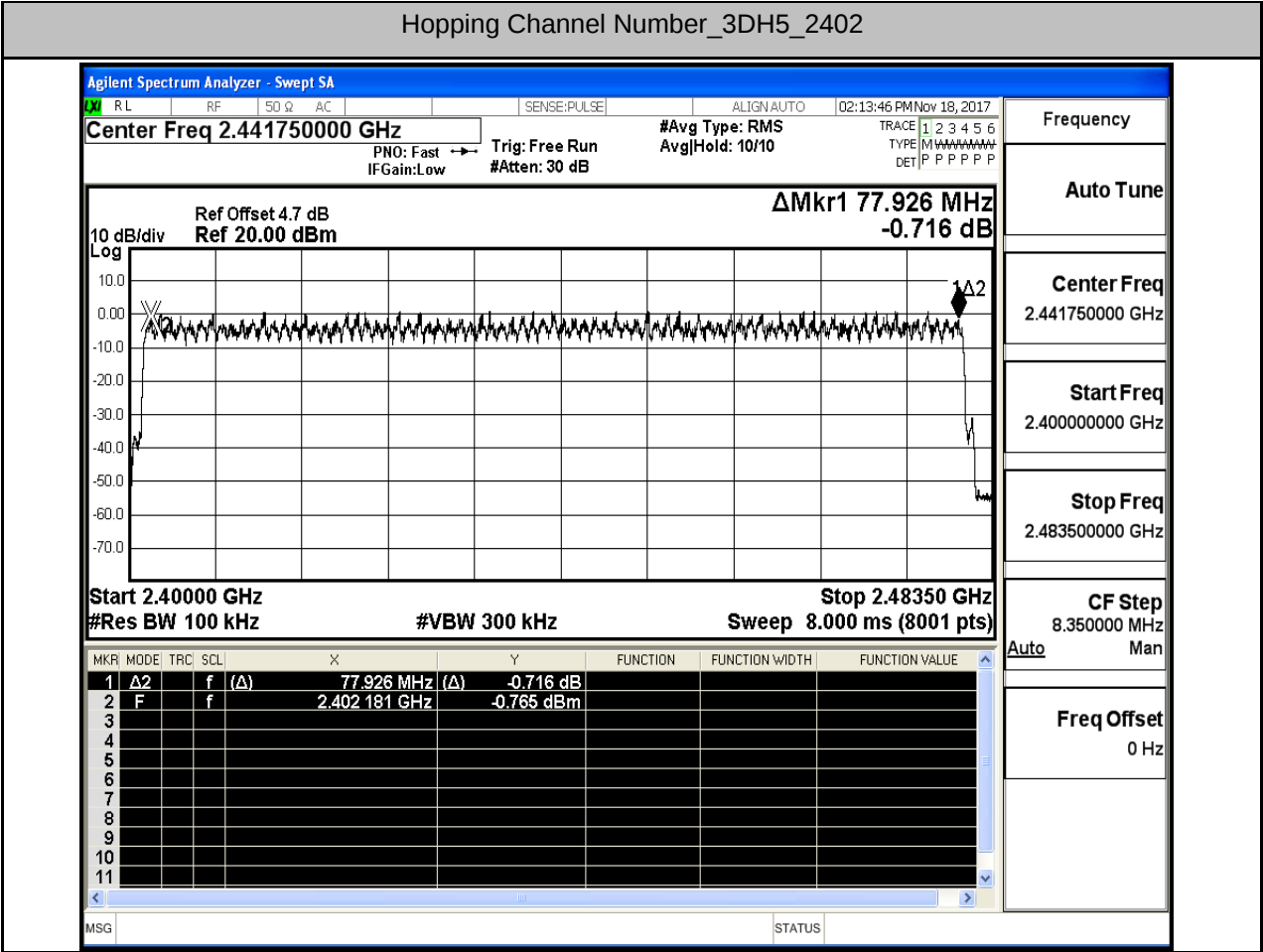
Test Mode	Test Channel	Number of Hopping Channel[N]	Limit[N]	Verdict
DH5	2402	79	>=15	PASS
2DH5	2402	79	>=15	PASS
3DH5	2402	79	>=15	PASS

Hopping Channel Number_DH5_2402



Hopping Channel Number_2DH5_2402

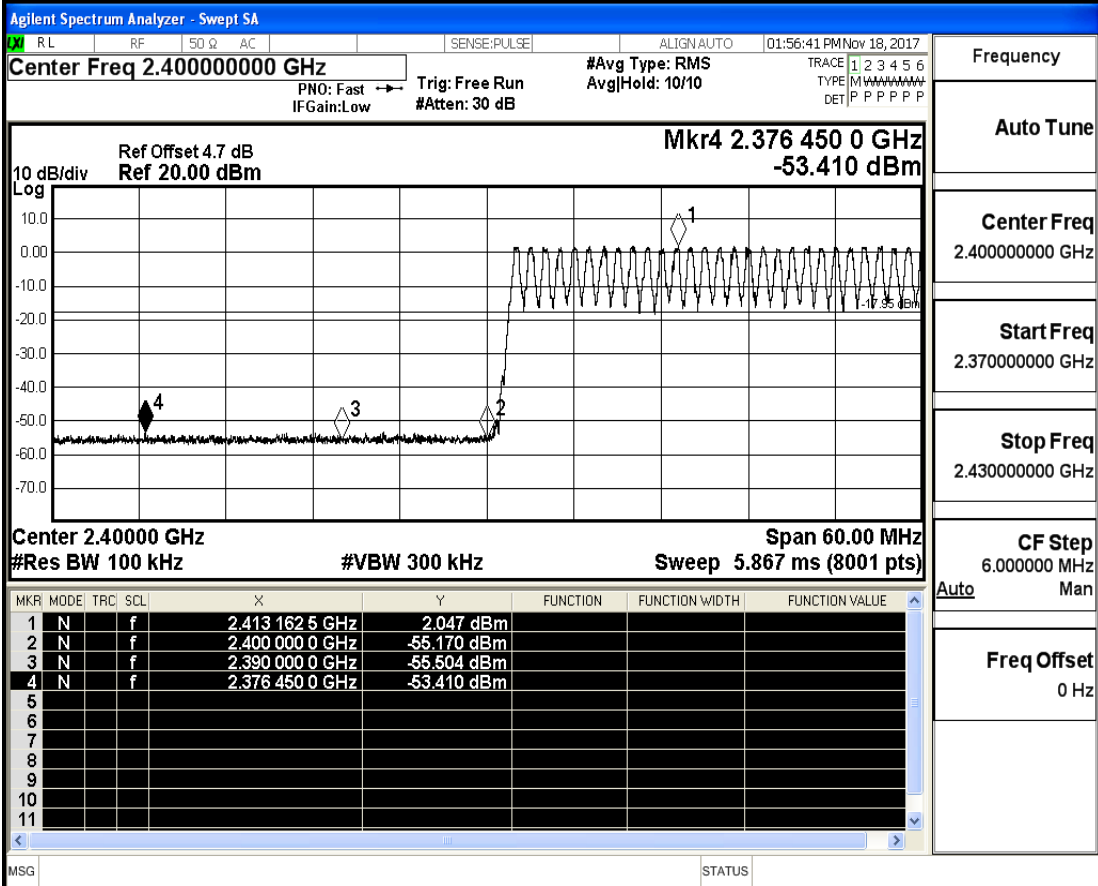




7.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	2.047	-53.410	-17.95	PASS
DH5	2402	Off	1.669	-53.275	-18.33	PASS
DH5	2480	On	2.136	-52.758	-17.86	PASS
DH5	2480	Off	2.020	-53.052	-17.98	PASS
2DH5	2402	On	0.498	-52.853	-19.5	PASS
2DH5	2402	Off	-2.700	-53.487	-22.7	PASS
2DH5	2480	On	0.909	-53.127	-19.09	PASS
2DH5	2480	Off	0.966	-52.835	-19.03	PASS
3DH5	2402	On	0.594	-52.432	-19.41	PASS
3DH5	2402	Off	-0.902	-53.523	-20.9	PASS
3DH5	2480	On	1.031	-52.472	-18.97	PASS
3DH5	2480	Off	0.717	-53.319	-19.28	PASS

Band-edge for RF Conducted Emissions_DH5_2402_Hopping On



Frequency

Auto Tune

Center Freq
2.40000000 GHz

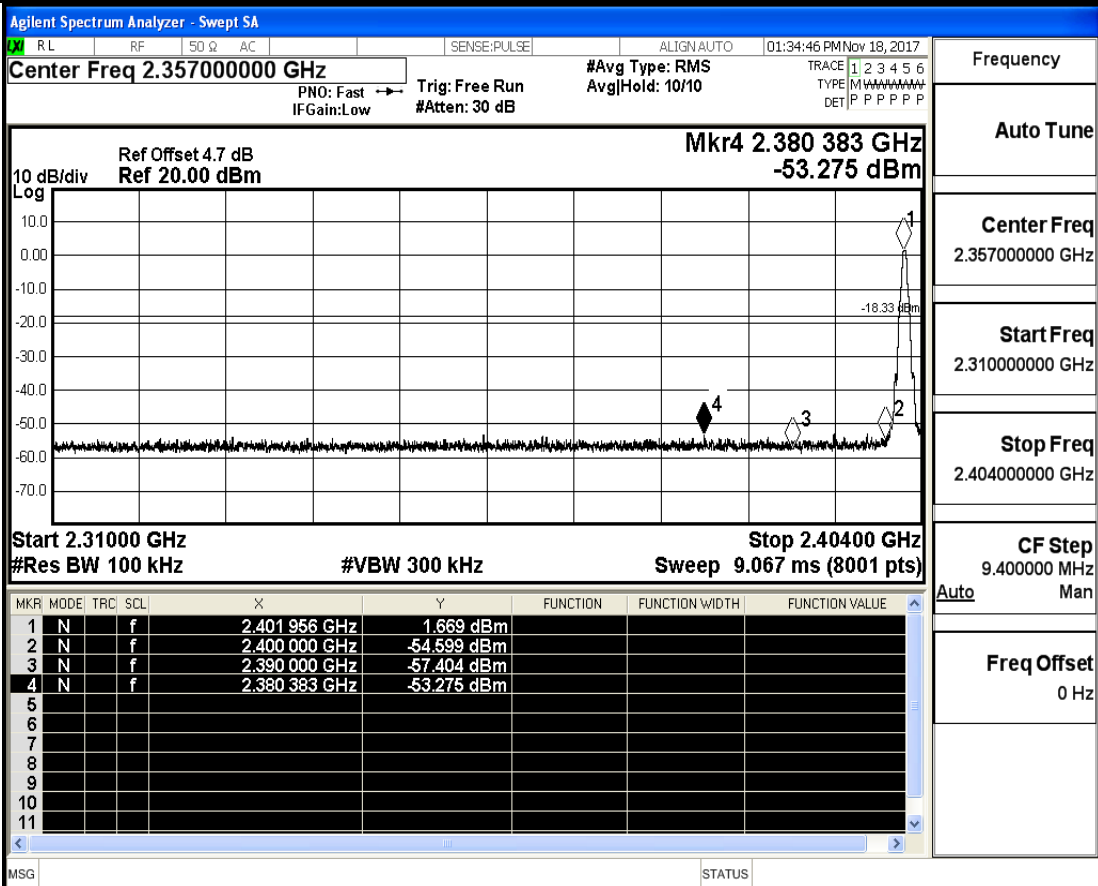
Start Freq
2.37000000 GHz

Stop Freq
2.43000000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_DH5_2402_Hopping Off



Frequency

Auto Tune

Center Freq
2.35700000 GHz

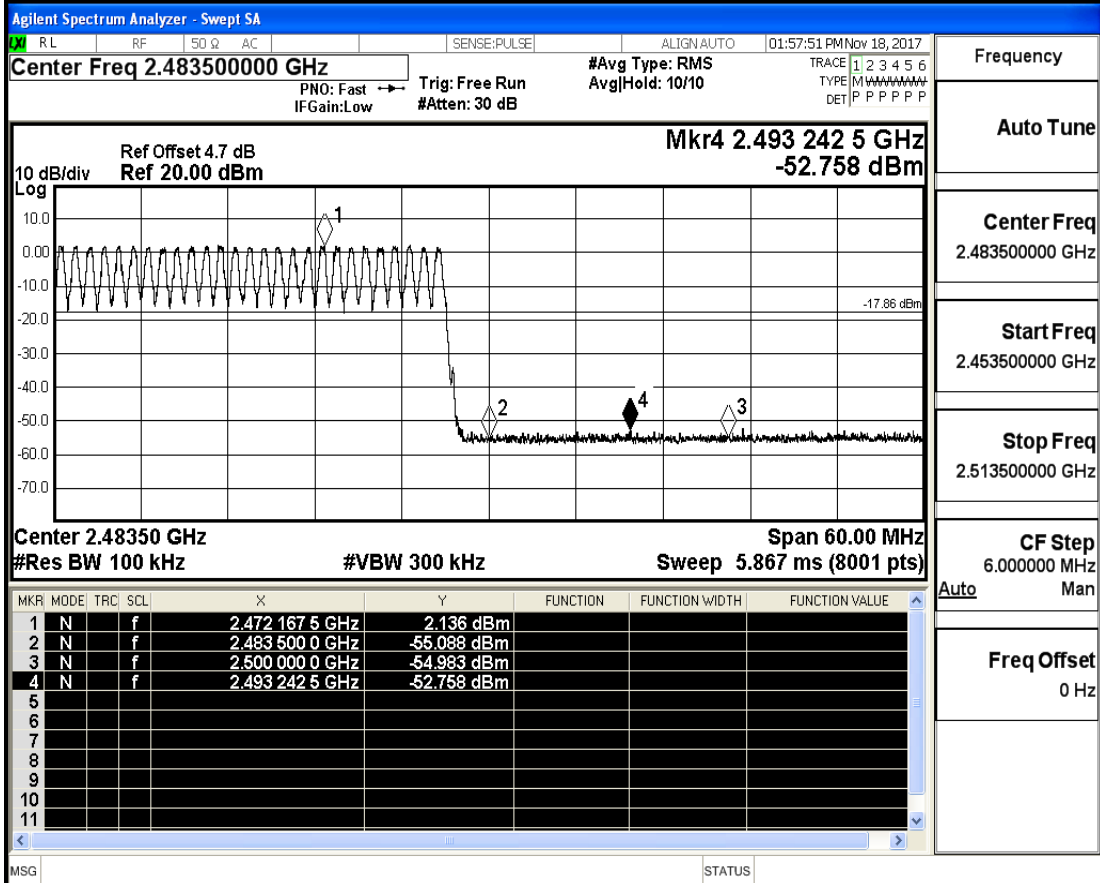
Start Freq
2.31000000 GHz

Stop Freq
2.40400000 GHz

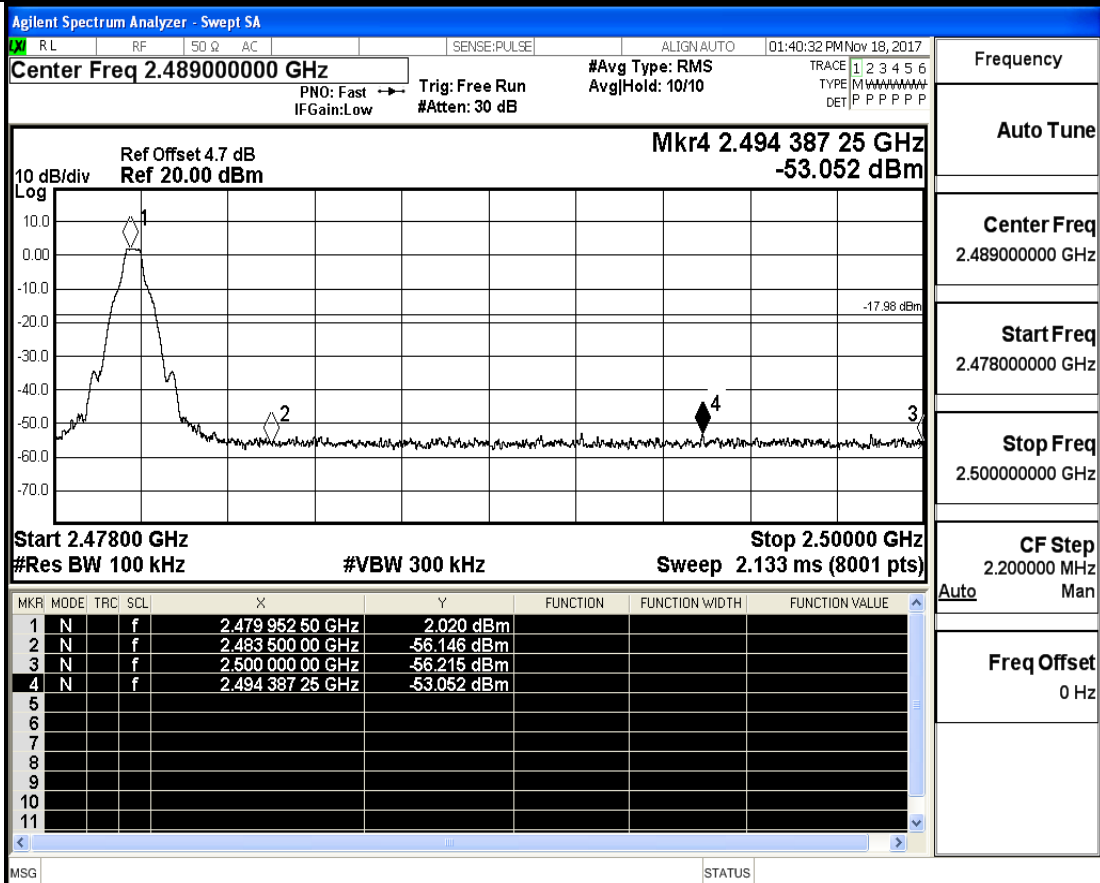
CF Step
9.400000 MHz
Auto Man

Freq Offset
0 Hz

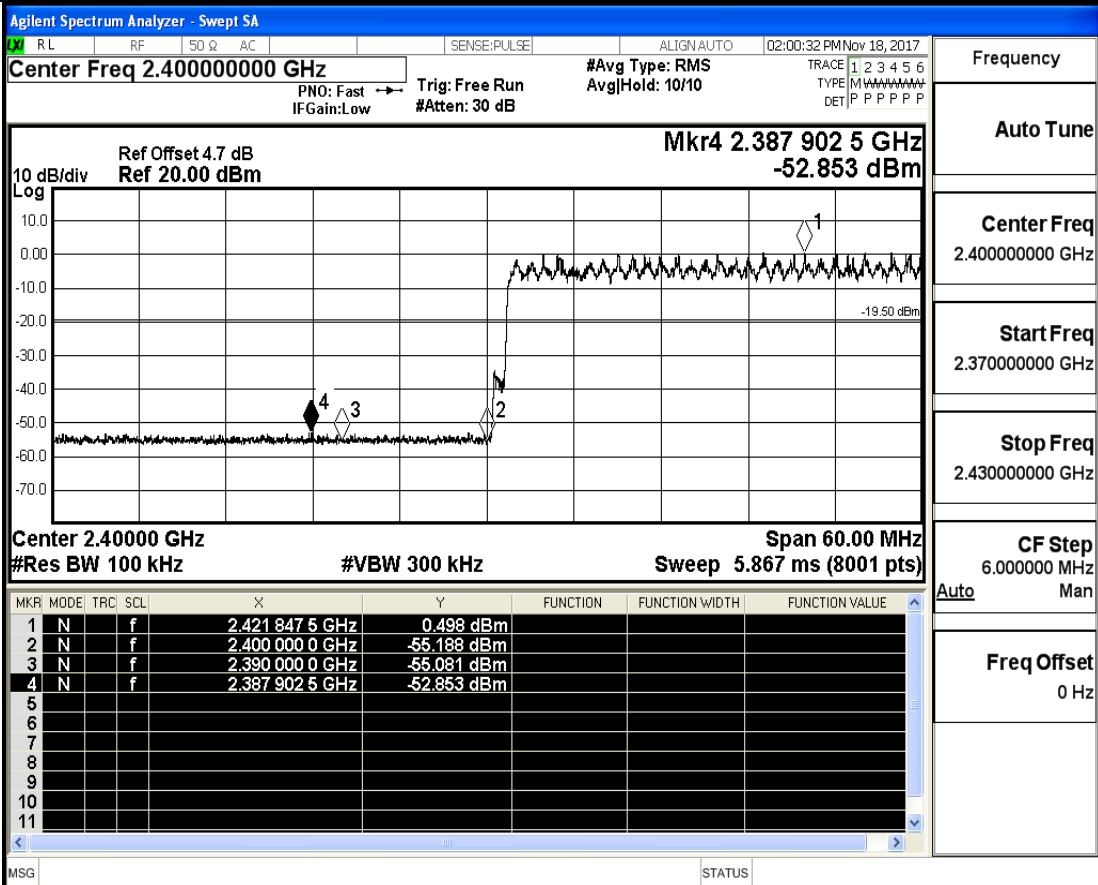
Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



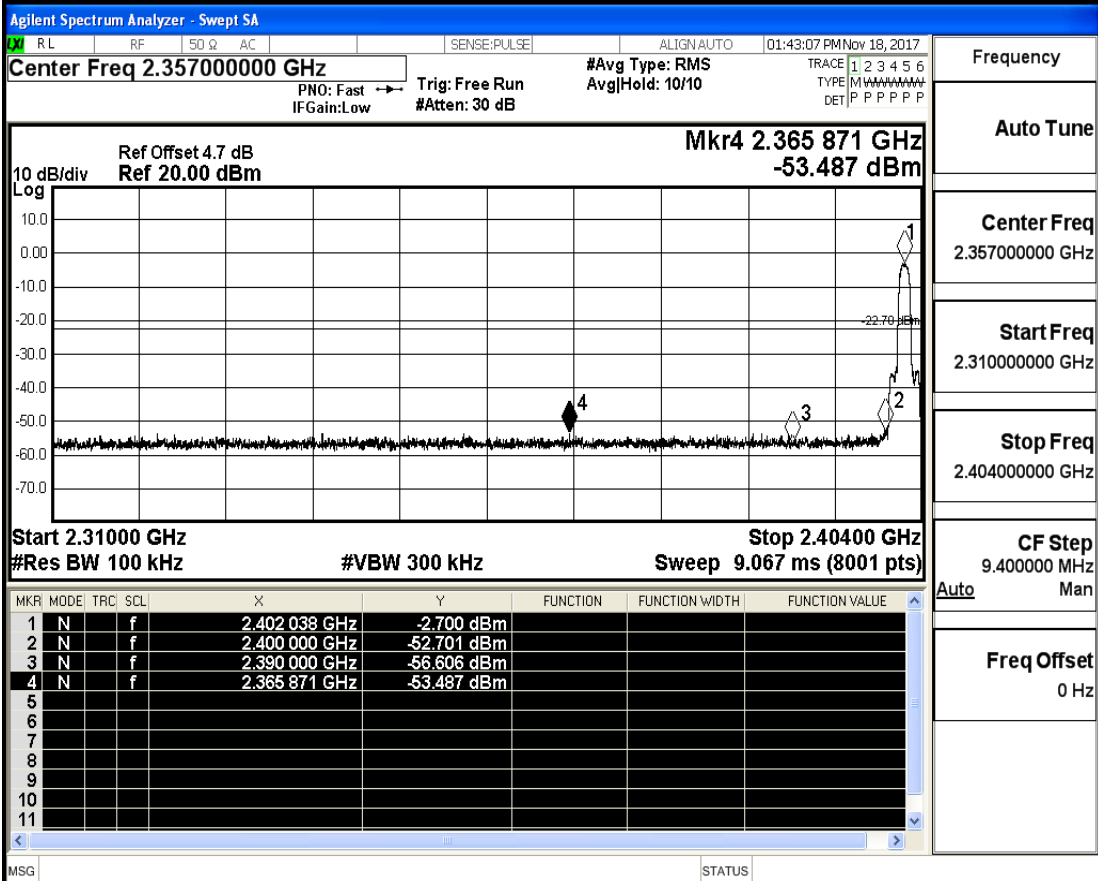
Band-edge for RF Conducted Emissions_DH5_2480_Hopping Off



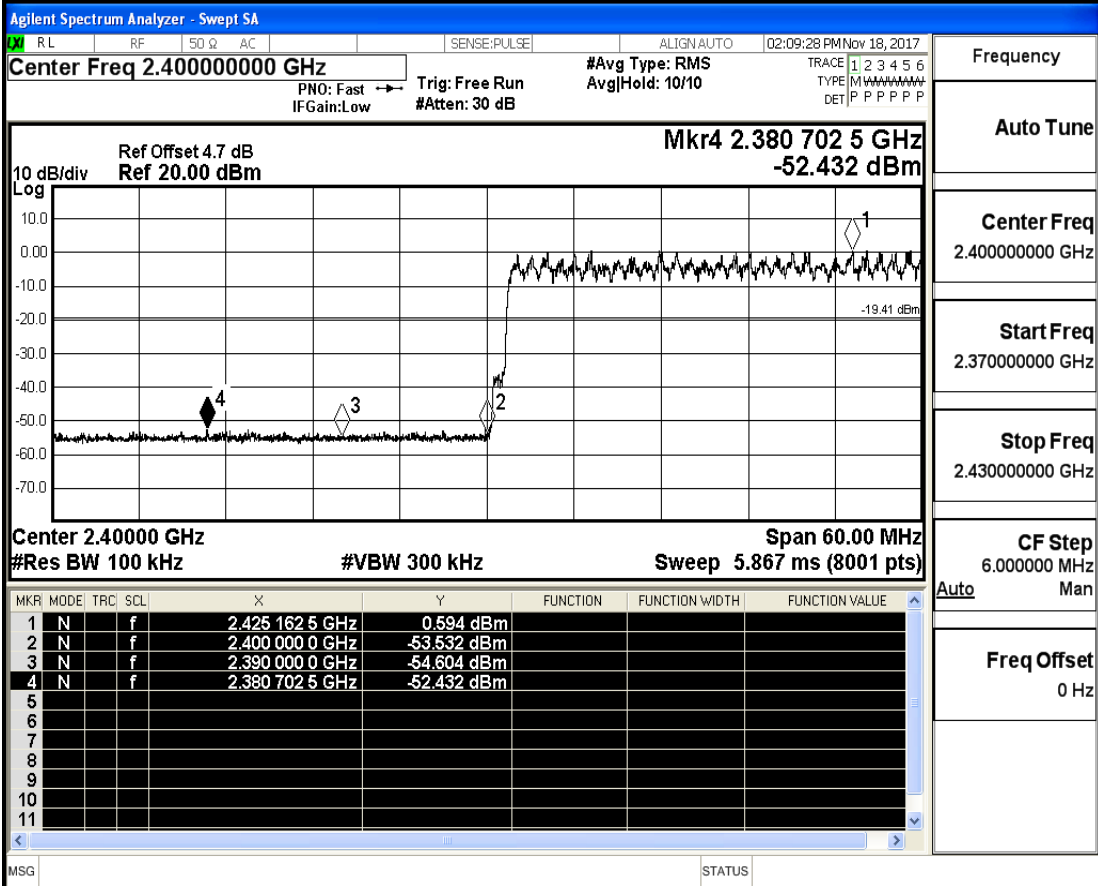
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On



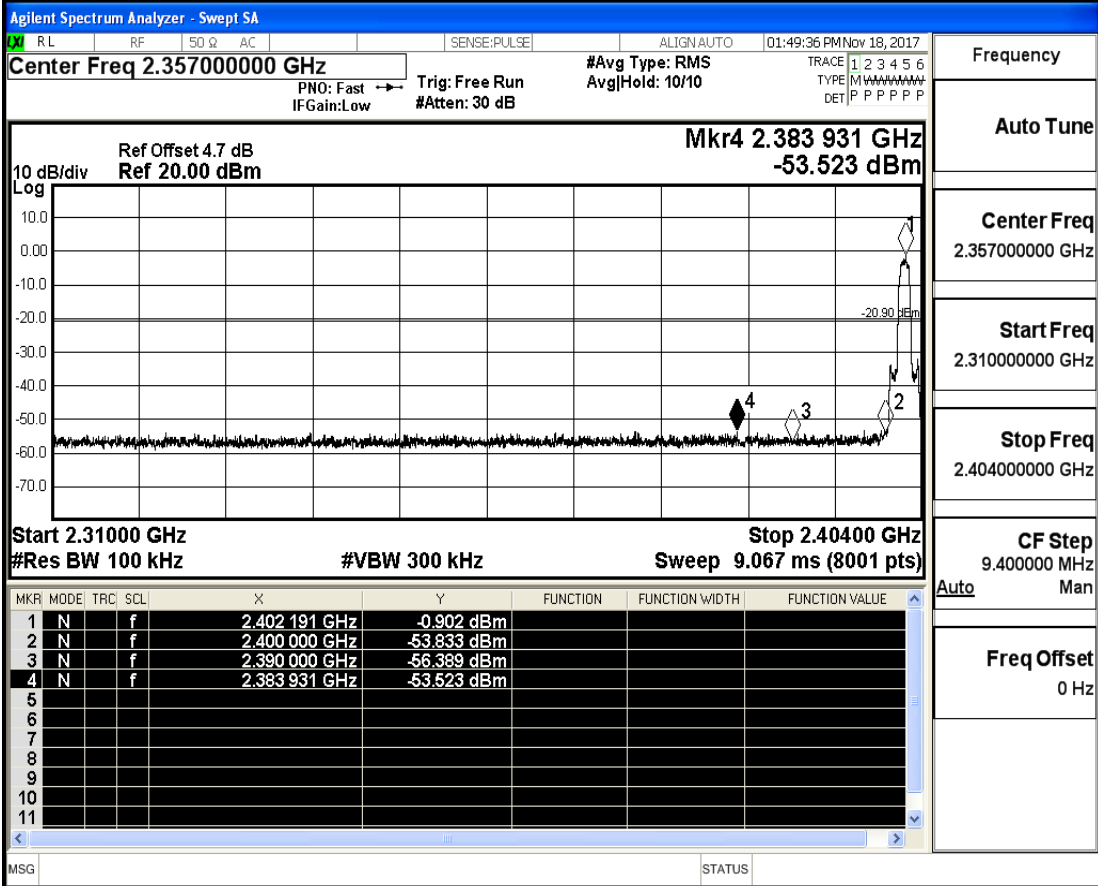
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



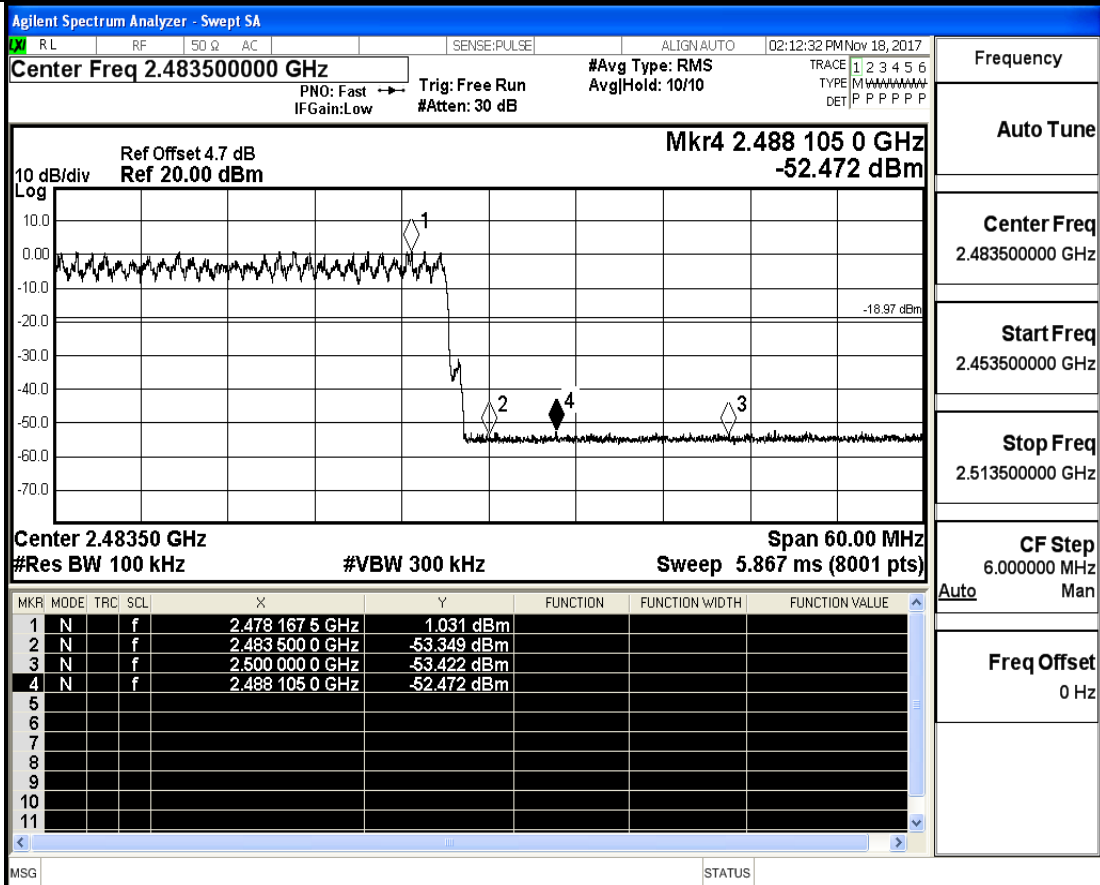
Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



Band-edge for RF Conducted Emissions_3DH5_2402_Hopping Off



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On

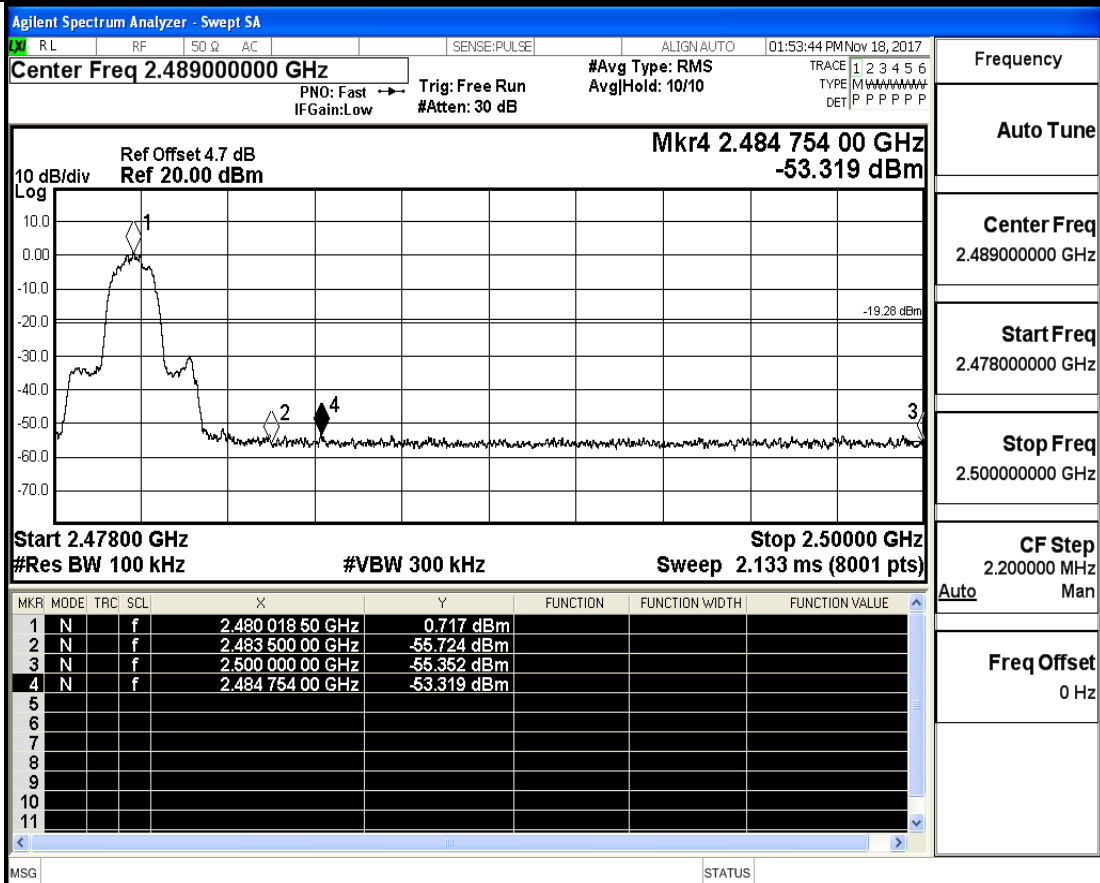


Frequency

Auto Tune

Center Freq
2.483500000 GHzStart Freq
2.453500000 GHzStop Freq
2.513500000 GHzCF Step
6.000000 MHz
Auto ManFreq Offset
0 Hz

Band-edge for RF Conducted Emissions_3DH5_2480_Hopping Off



Frequency

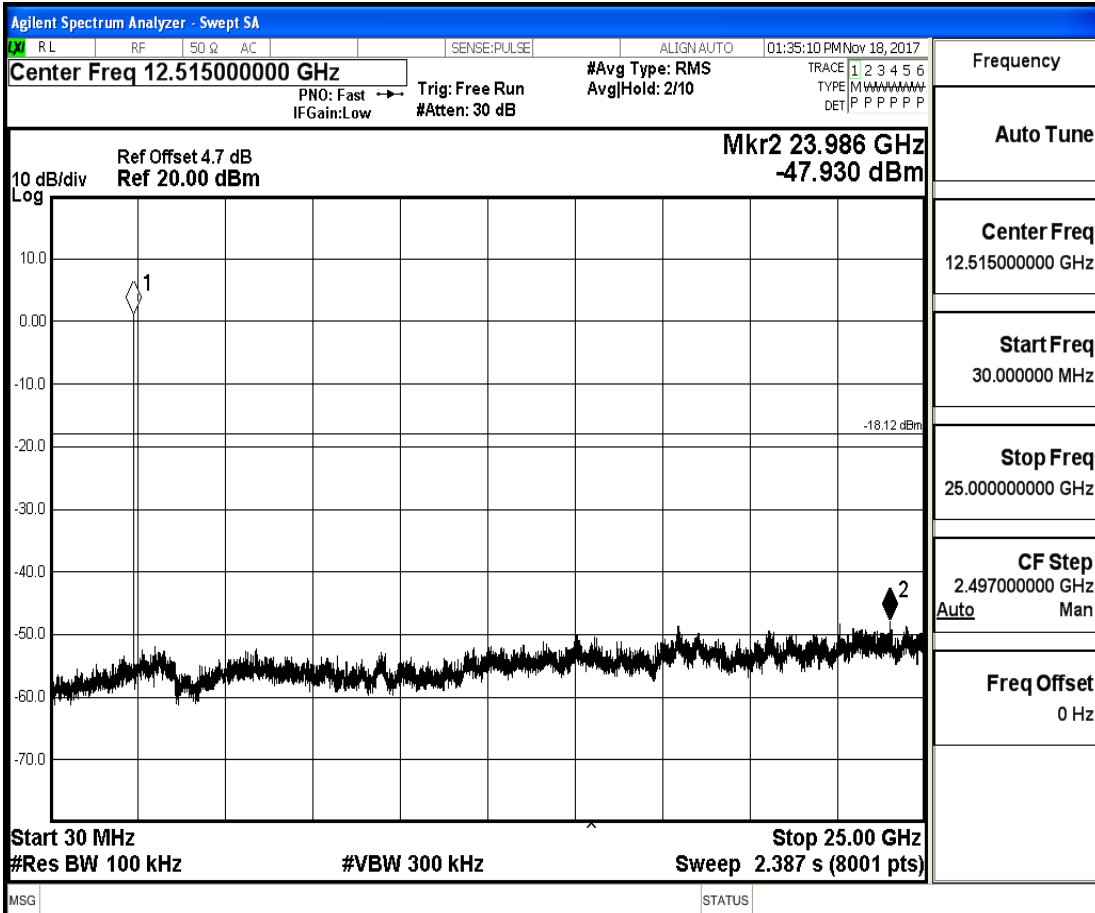
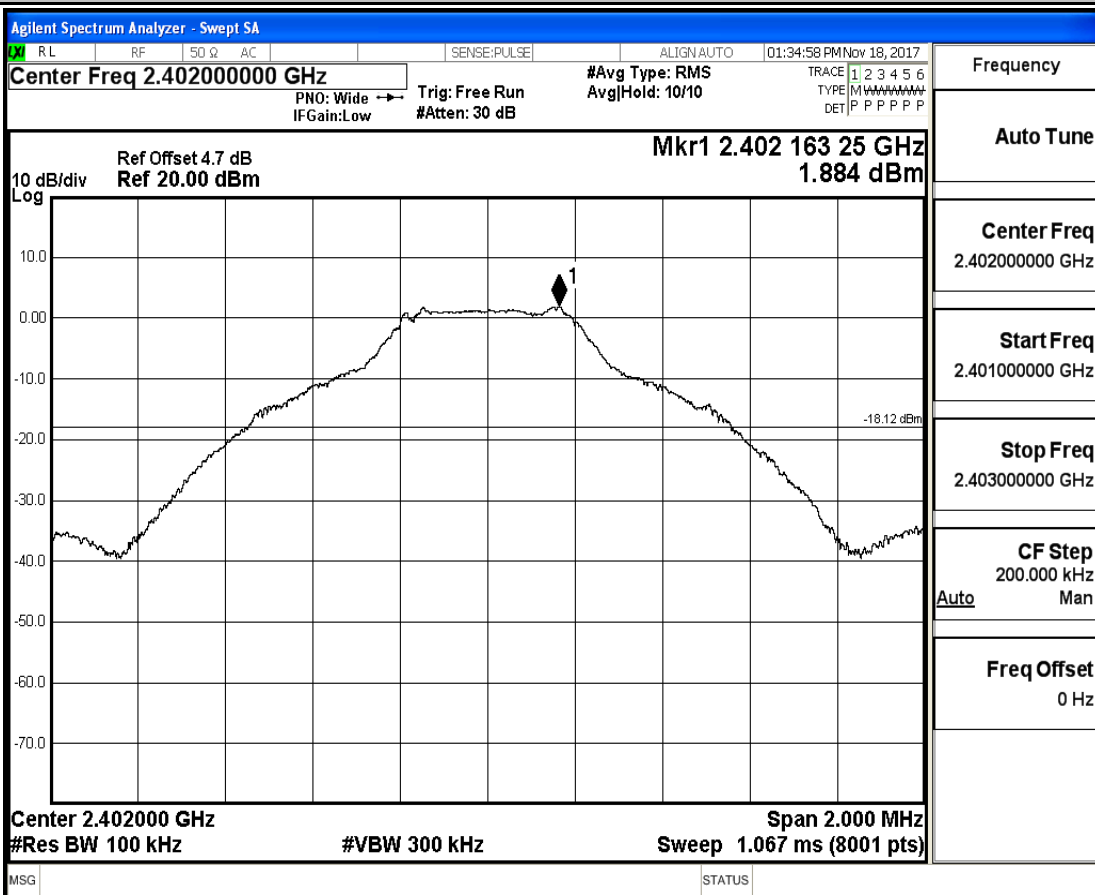
Auto Tune

Center Freq
2.489000000 GHzStart Freq
2.478000000 GHzStop Freq
2.500000000 GHzCF Step
2.200000 MHz
Auto ManFreq Offset
0 Hz

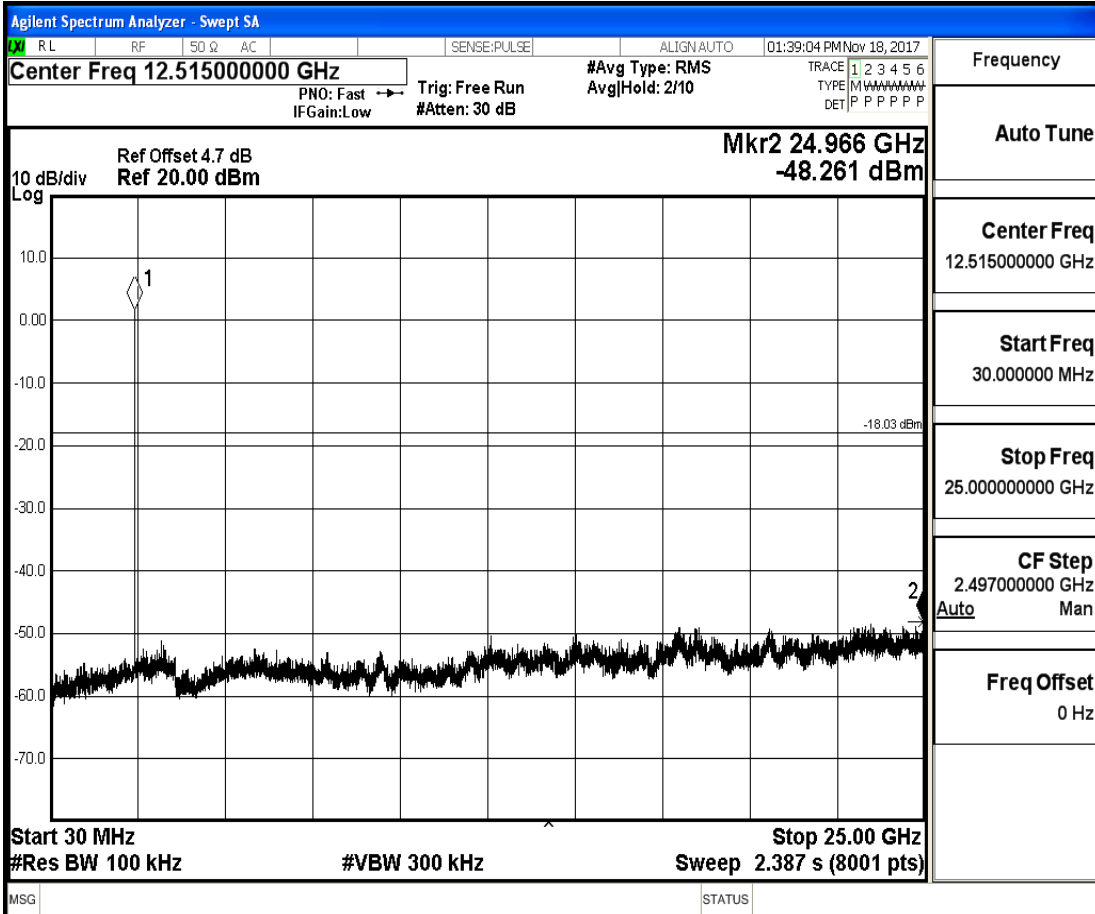
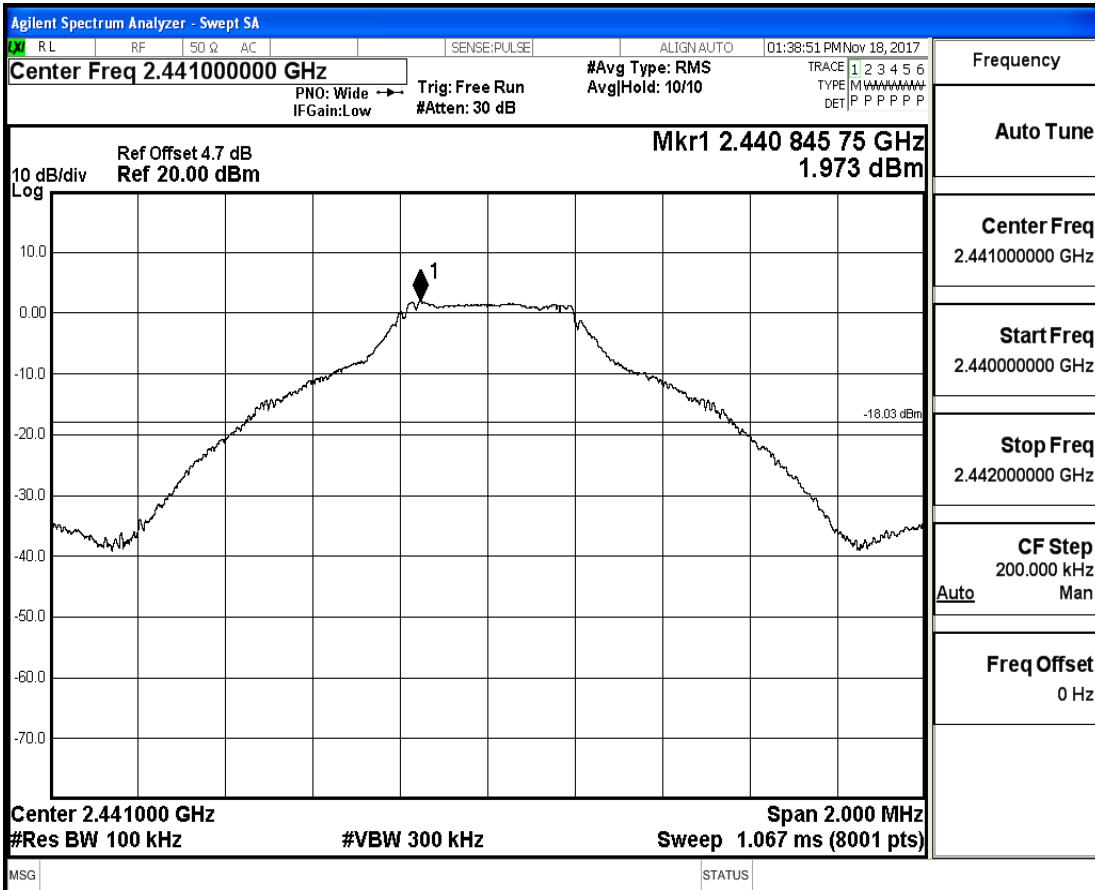
8.RF Conducted Spurious Emissions

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	1.884	-47.930	<- 18.116	PASS
DH5	2441	30	25000	100	300	1.973	-48.261	<- 18.027	PASS
DH5	2480	30	25000	100	300	2.092	-47.750	<- 17.908	PASS
2DH5	2402	30	25000	100	300	-0.332	-47.775	<- 20.332	PASS
2DH5	2441	30	25000	100	300	0.66	-48.081	<-19.34	PASS
2DH5	2480	30	25000	100	300	0.676	-48.501	<- 19.324	PASS
3DH5	2402	30	25000	100	300	0.374	-47.588	<- 19.626	PASS
3DH5	2441	30	25000	100	300	0.636	-48.243	<- 19.364	PASS
3DH5	2480	30	25000	100	300	0.951	-47.796	<- 19.049	PASS

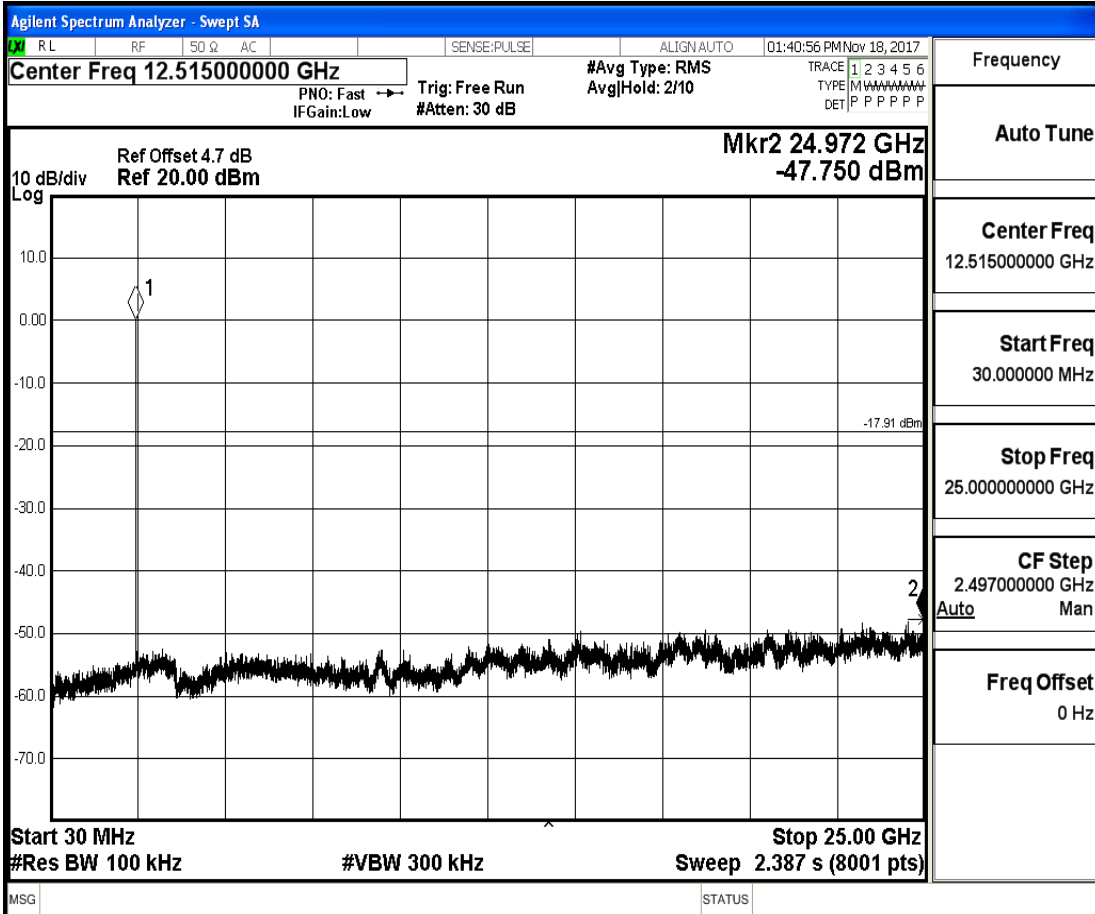
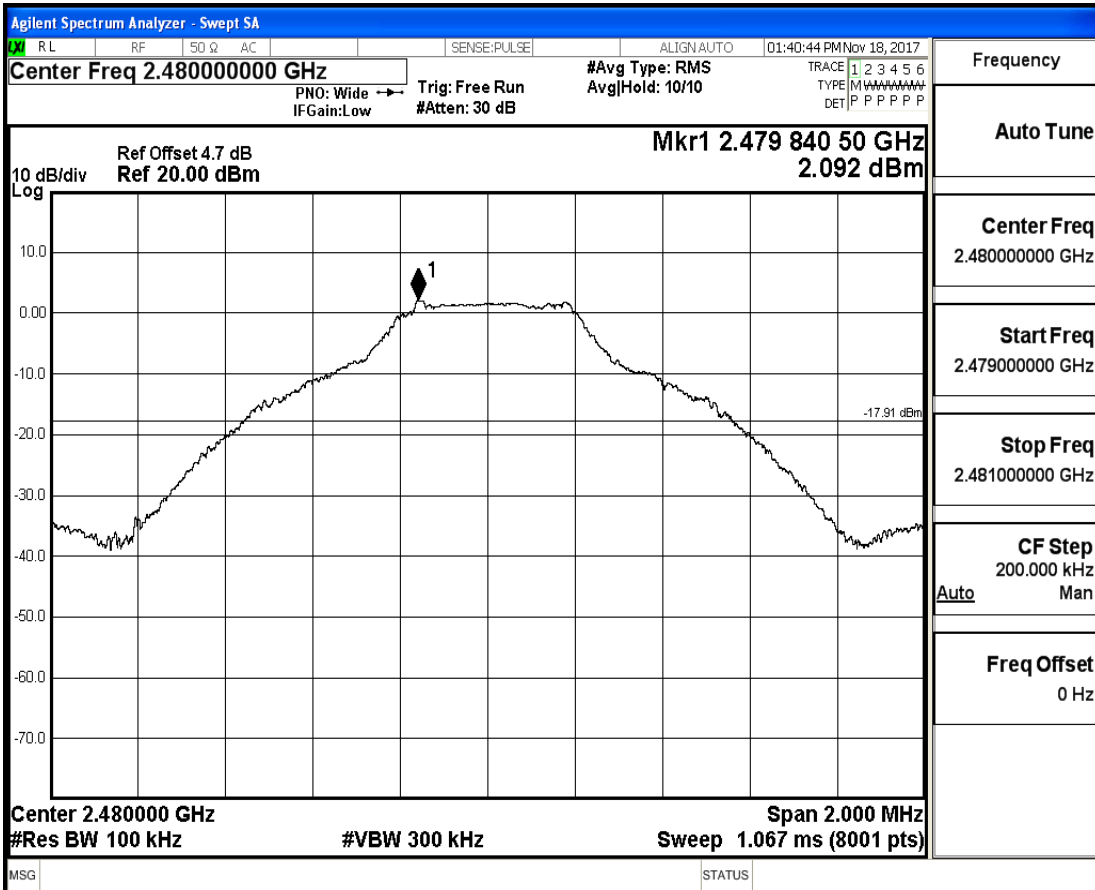
RF Conducted Spurious Emissions_DH5_2402



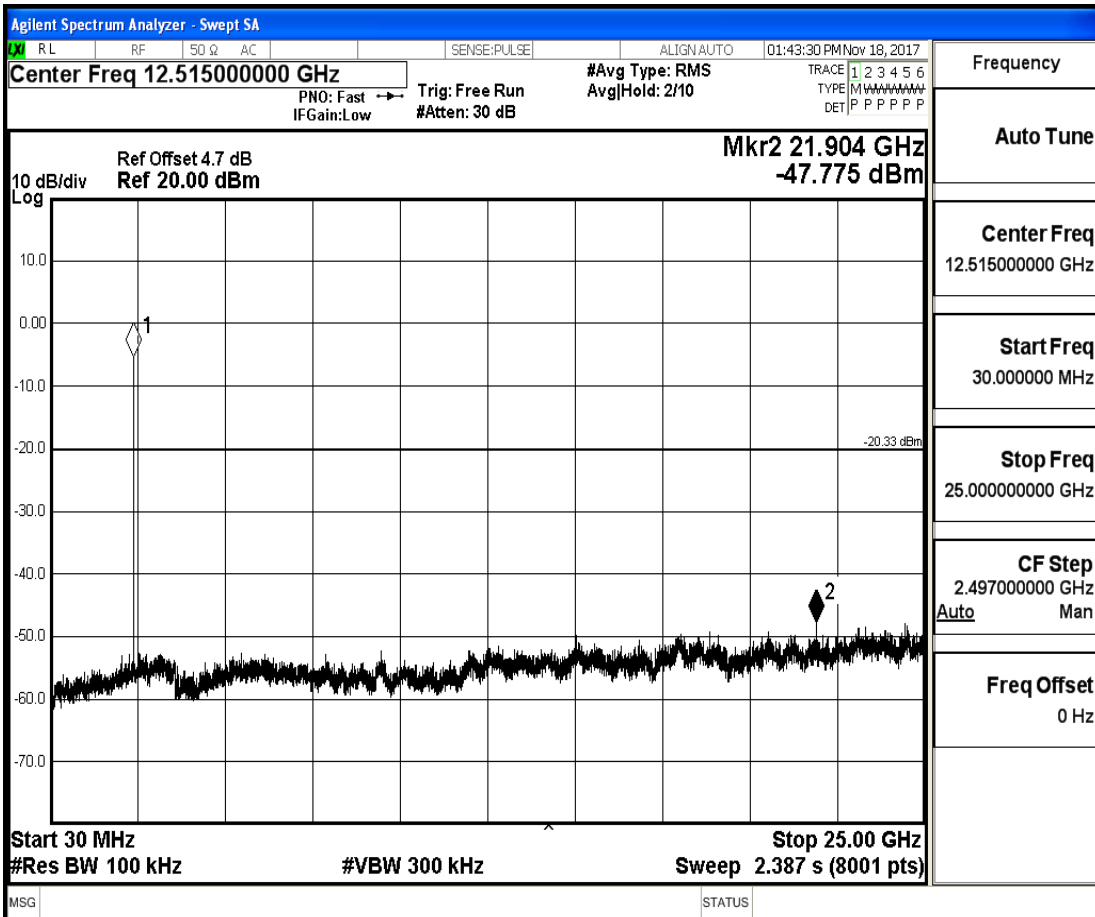
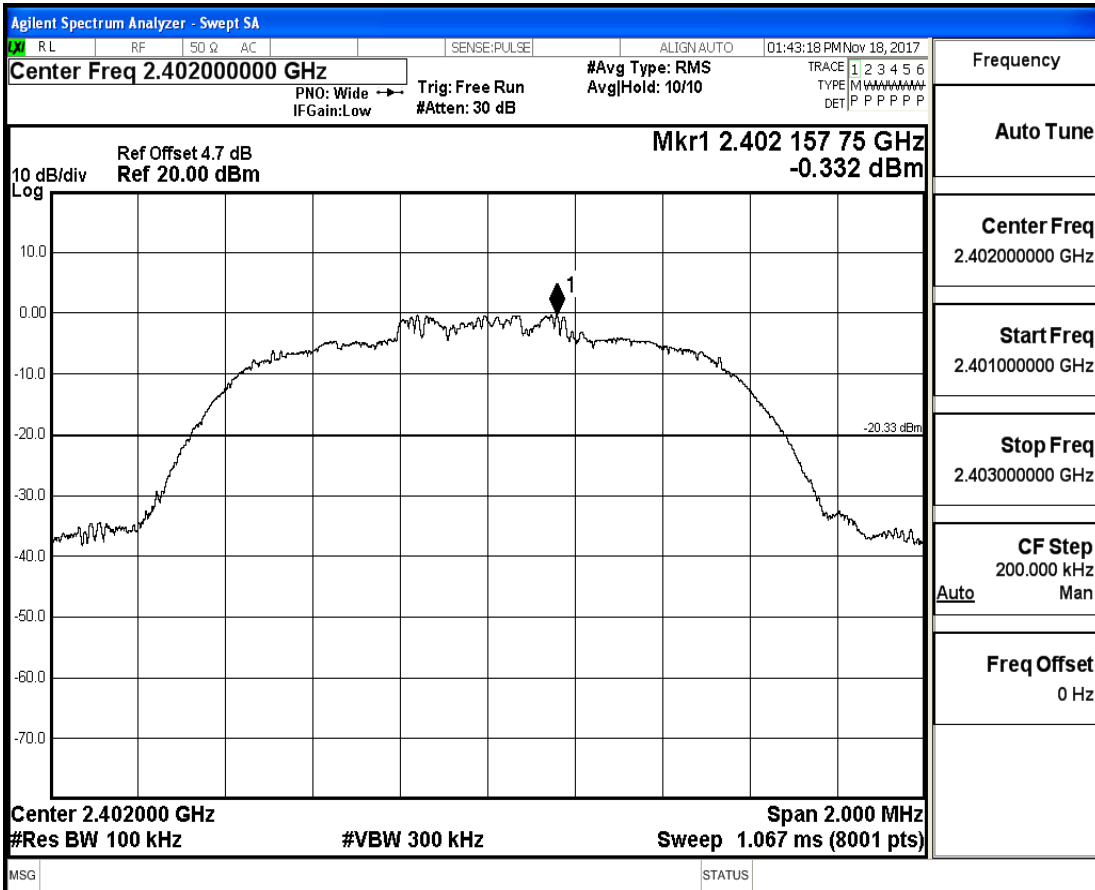
RF Conducted Spurious Emissions_DH5_2441



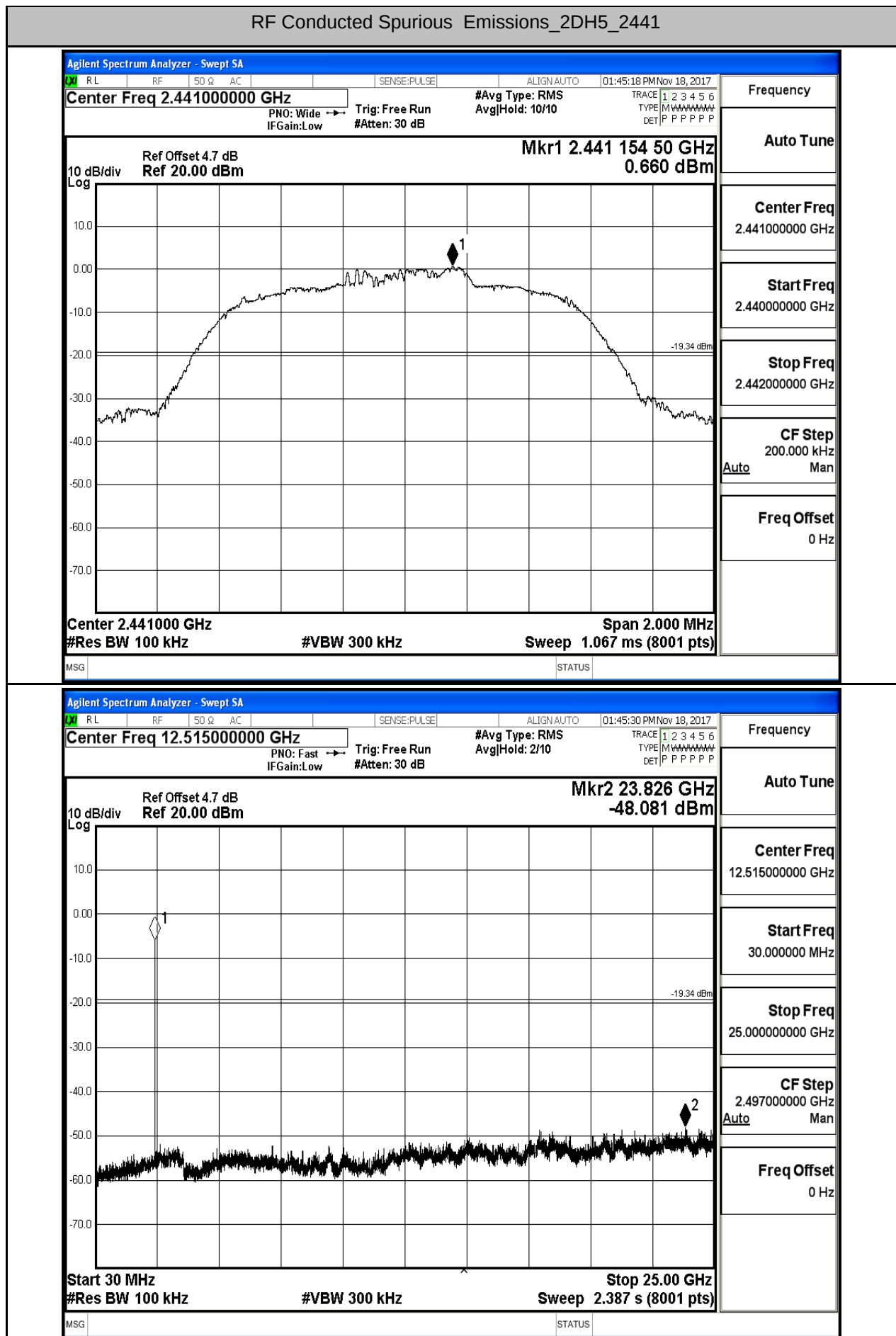
RF Conducted Spurious Emissions_DH5_2480



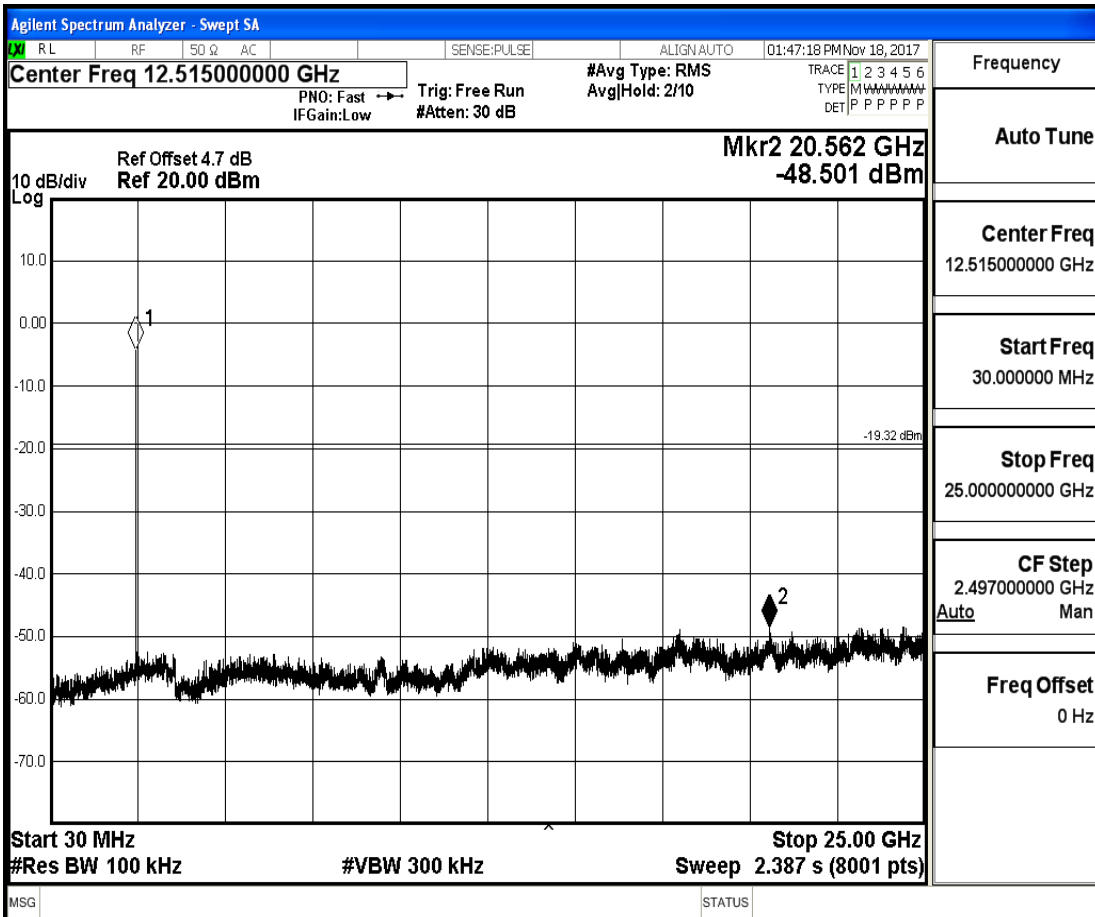
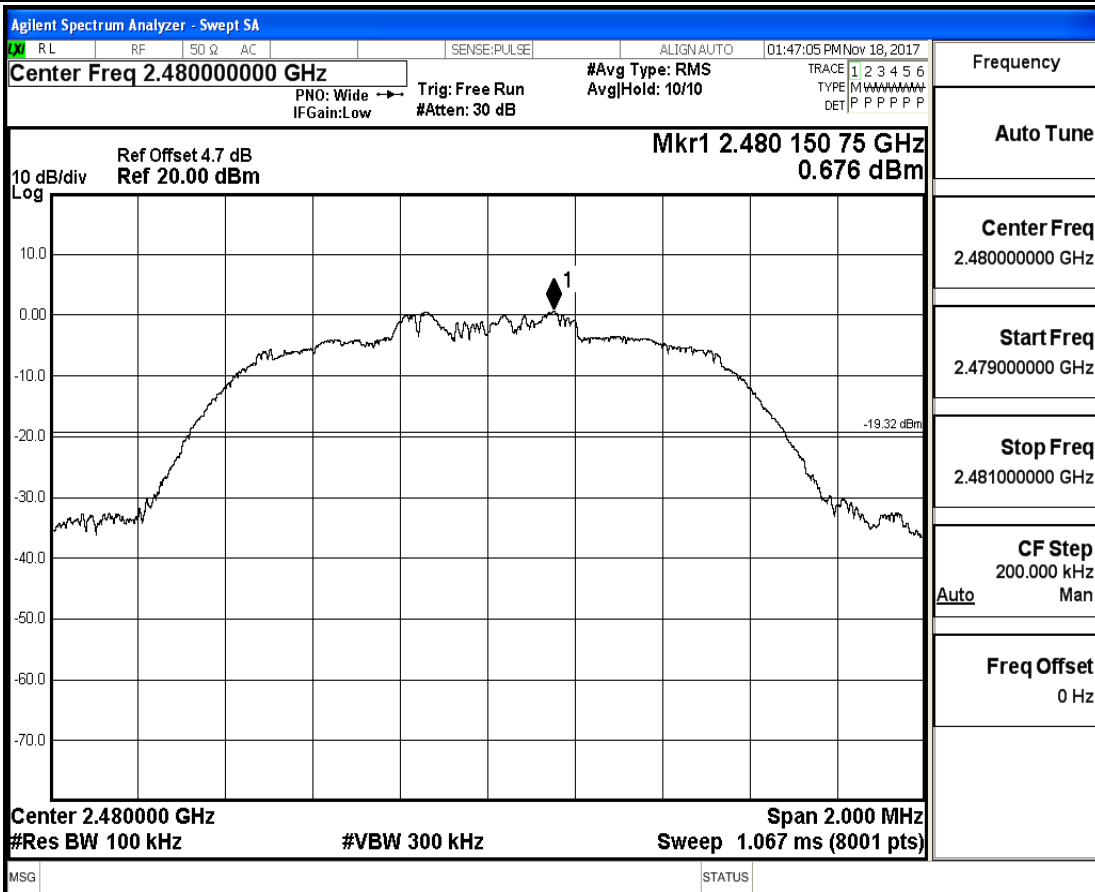
RF Conducted Spurious Emissions_2DH5_2402



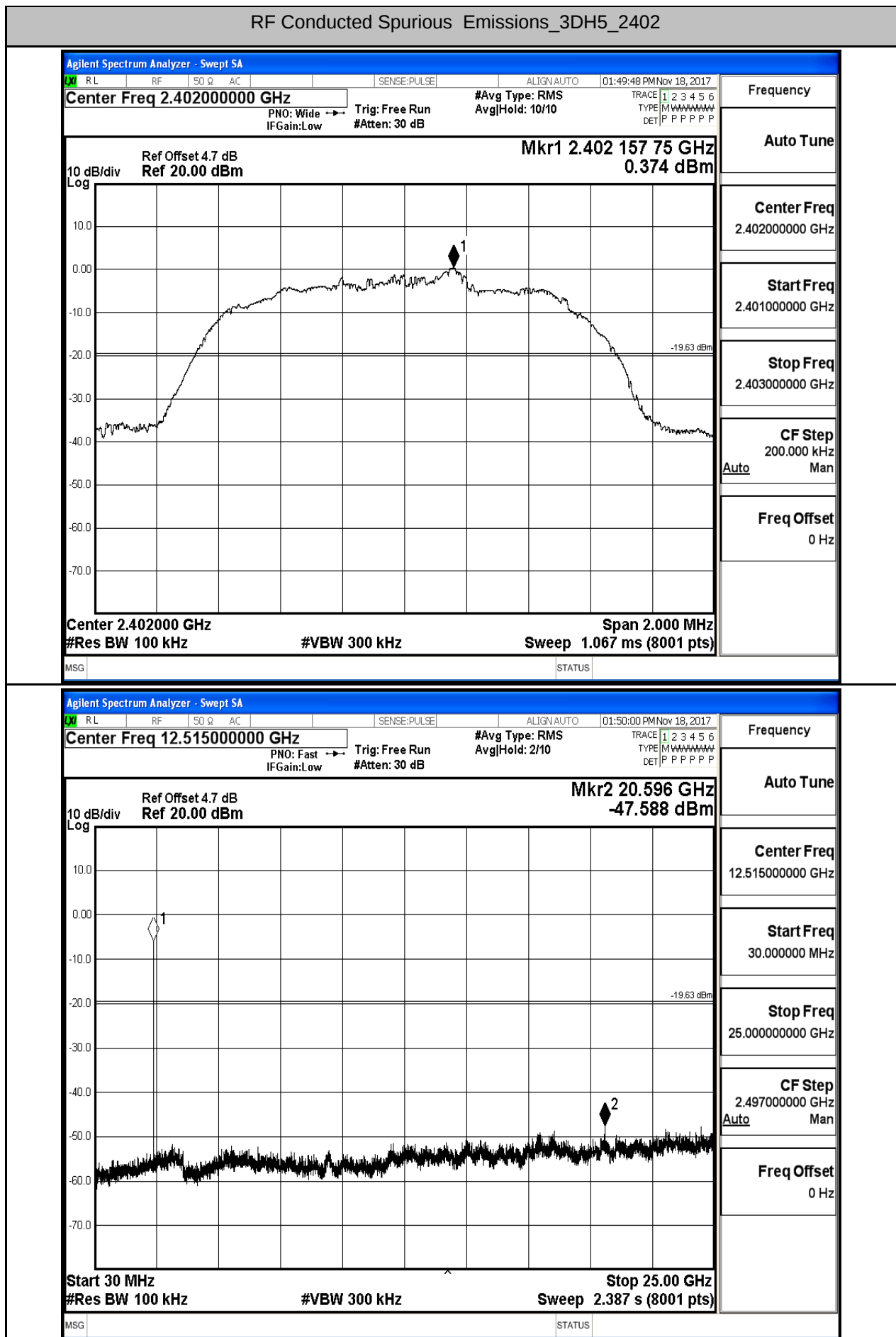
RF Conducted Spurious Emissions_2DH5_2441



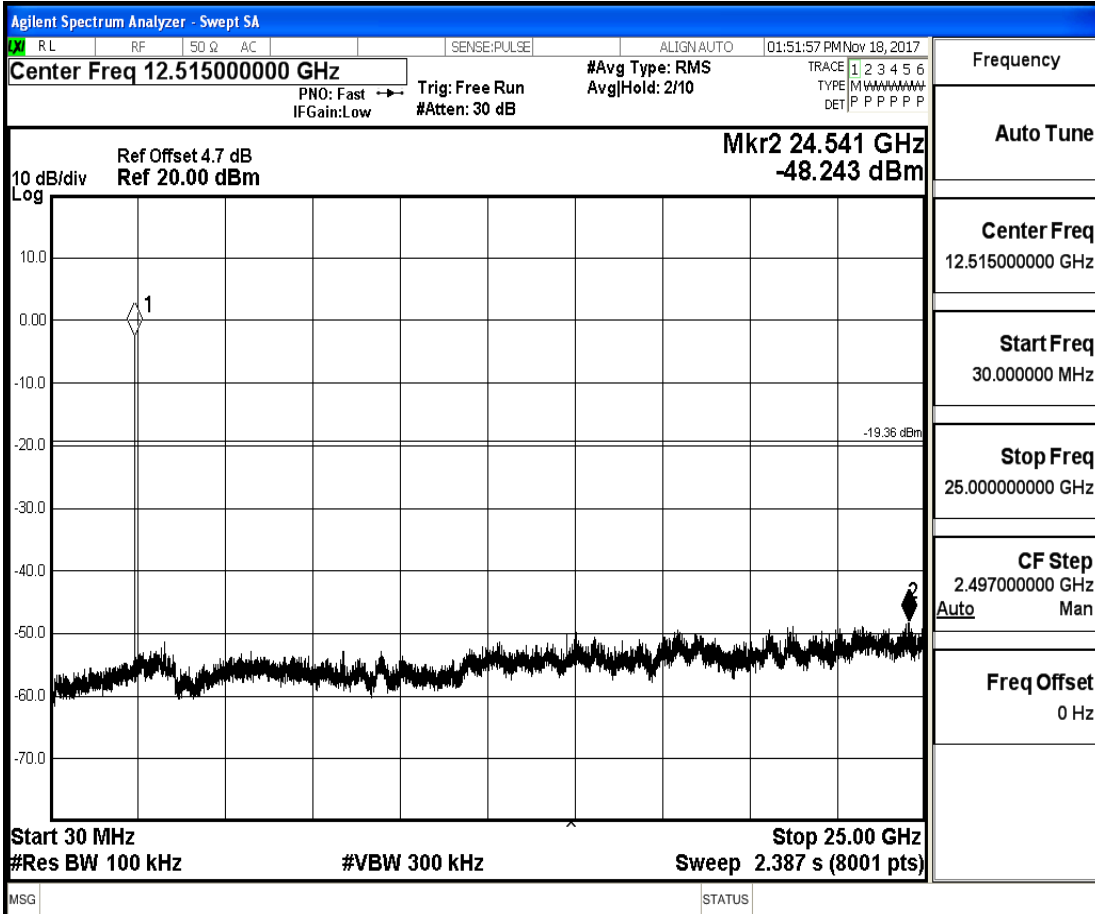
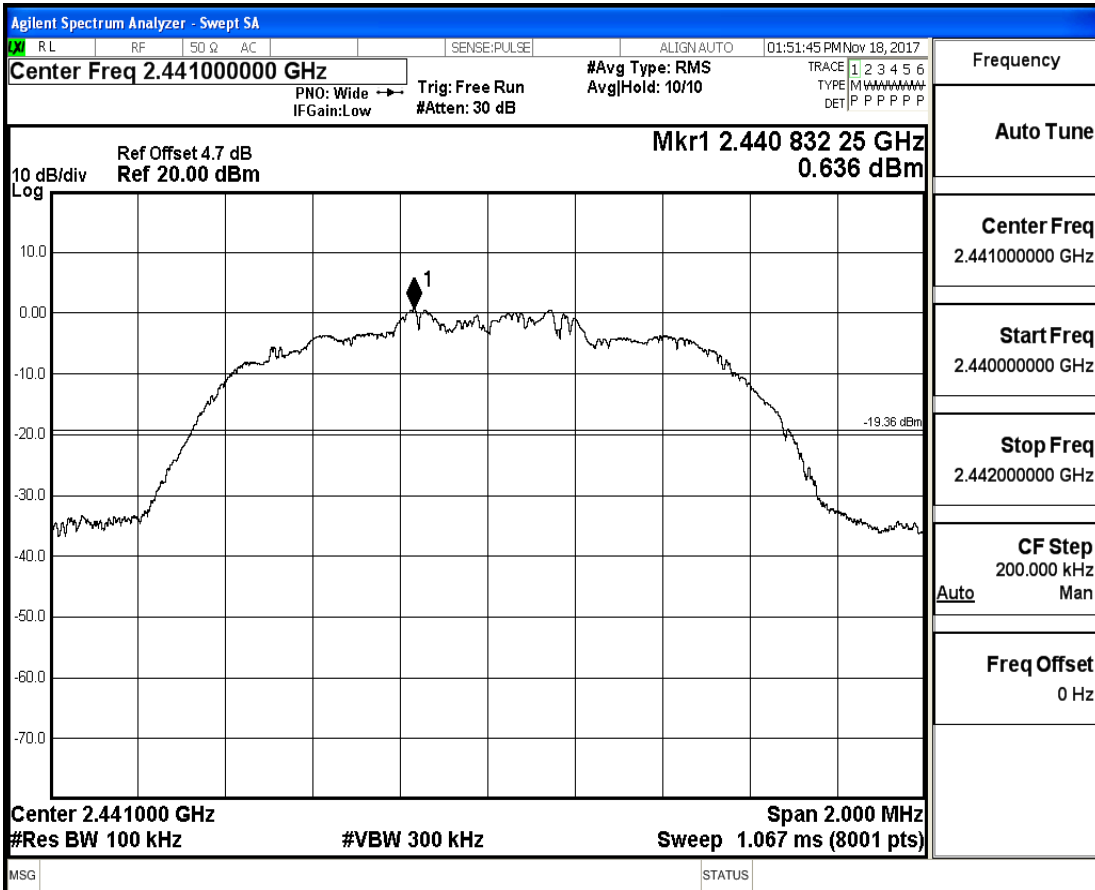
RF Conducted Spurious Emissions_2DH5_2480



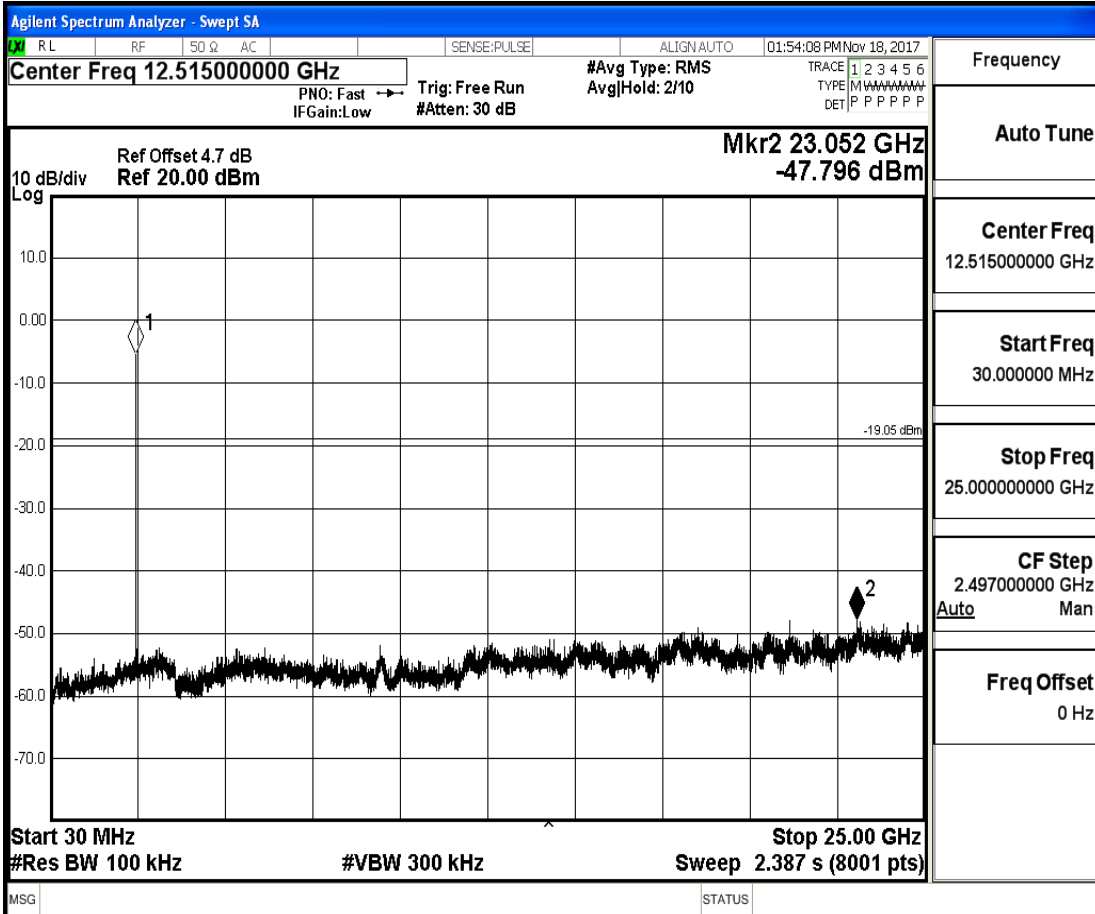
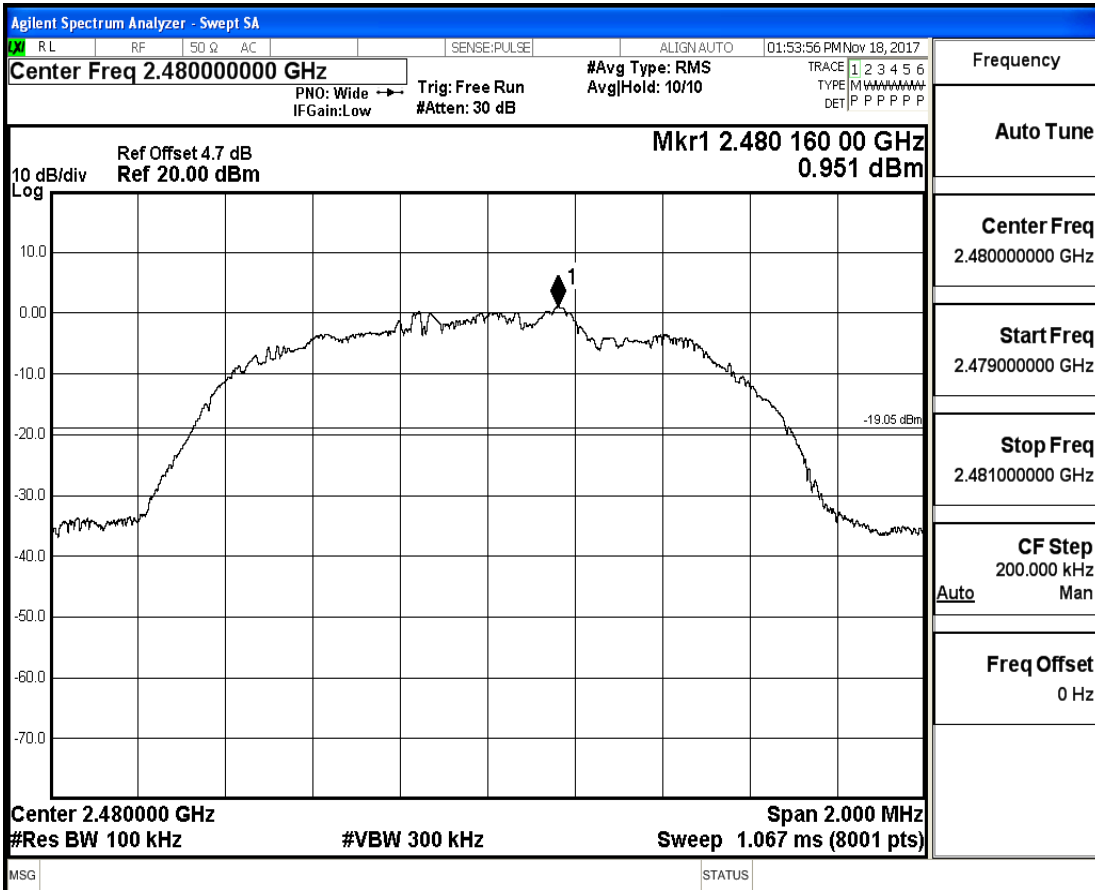
RF Conducted Spurious Emissions_3DH5_2402



RF Conducted Spurious Emissions_3DH5_2441



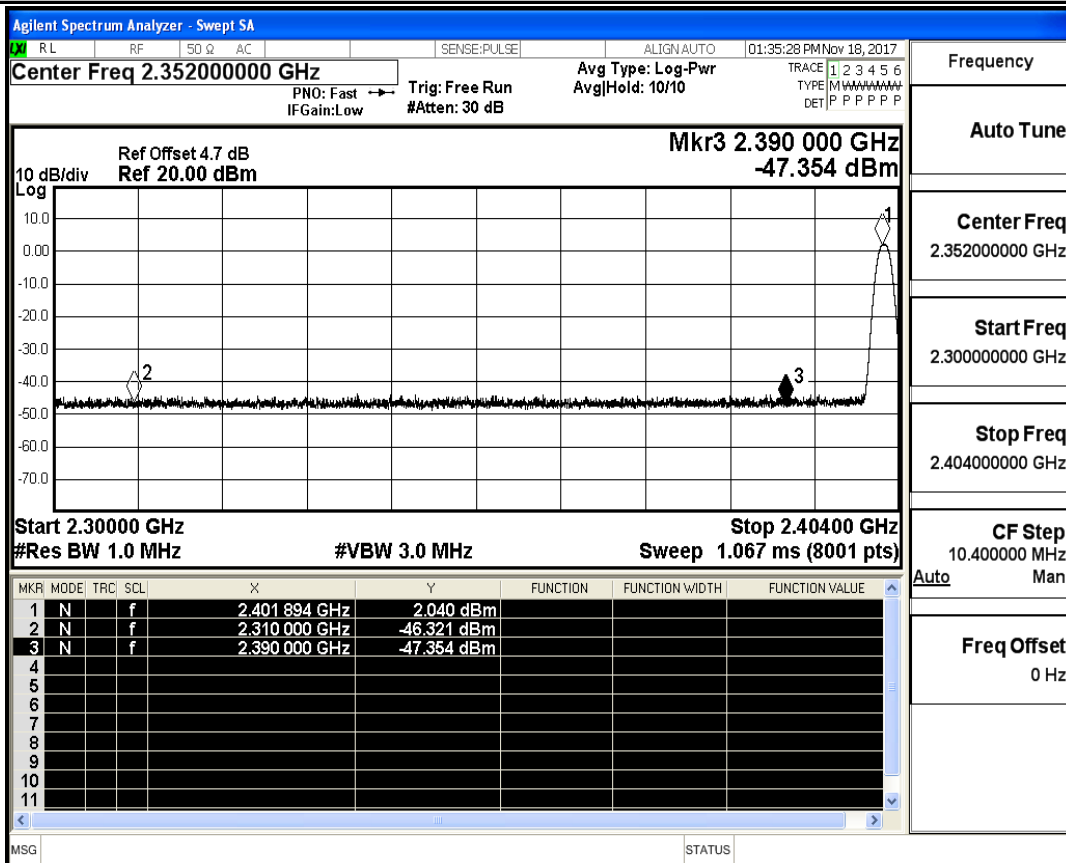
RF Conducted Spurious Emissions_3DH5_2480



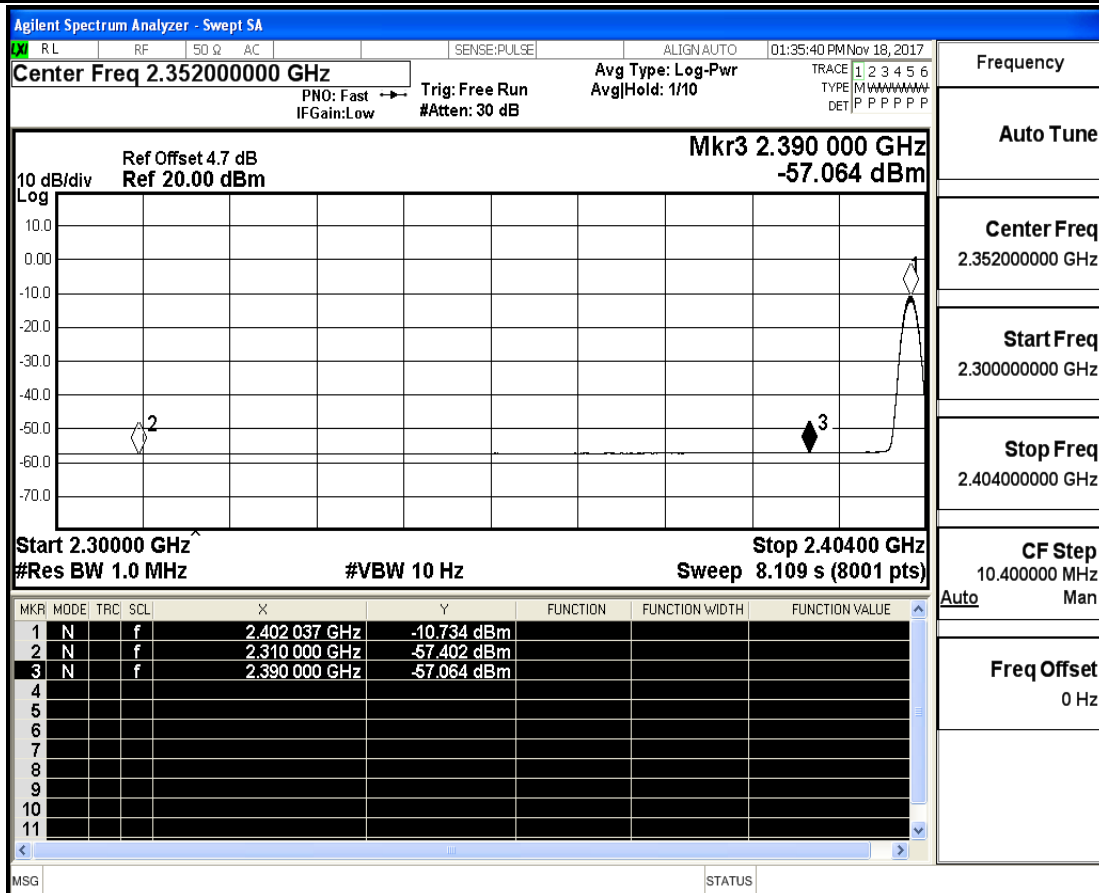
9.Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	On	2310.0	-46.32	0	0	48.94	PEAK	74	PASS
DH5	On	2310.0	-57.40	0	0	37.86	AV	54	PASS
DH5	On	2390.0	-47.35	0	0	47.90	PEAK	74	PASS
DH5	On	2390.0	-57.06	0	0	38.19	AV	54	PASS
DH5	On	2483.5	-46.59	0	0	48.67	PEAK	74	PASS
DH5	On	2483.5	-56.62	0	0	38.64	AV	54	PASS
DH5	On	2500.0	-46.25	0	0	49.01	PEAK	74	PASS
DH5	On	2500.0	-56.71	0	0	38.55	AV	54	PASS
2DH5	On	2310.0	-45.53	0	0	49.73	PEAK	74	PASS
2DH5	On	2310.0	-57.32	0	0	37.94	AV	54	PASS
2DH5	On	2390.0	-47.20	0	0	48.06	PEAK	74	PASS
2DH5	On	2390.0	-57.11	0	0	38.15	AV	54	PASS
2DH5	On	2483.5	-45.87	0	0	49.39	PEAK	74	PASS
2DH5	On	2483.5	-56.51	0	0	38.75	AV	54	PASS
2DH5	On	2500.0	-46.50	0	0	48.76	PEAK	74	PASS
2DH5	On	2500.0	-56.75	0	0	38.51	AV	54	PASS
3DH5	On	2310.0	-46.27	0	0	48.98	PEAK	74	PASS
3DH5	On	2310.0	-57.41	0	0	37.84	AV	54	PASS
3DH5	On	2390.0	-45.60	0	0	49.66	PEAK	74	PASS
3DH5	On	2390.0	-57.07	0	0	38.19	AV	54	PASS
3DH5	On	2483.5	-44.34	0	0	50.92	PEAK	74	PASS
3DH5	On	2483.5	-56.41	0	0	38.85	AV	54	PASS
3DH5	On	2500.0	-46.54	0	0	48.72	PEAK	74	PASS
3DH5	On	2500.0	-56.73	0	0	38.53	AV	54	PASS

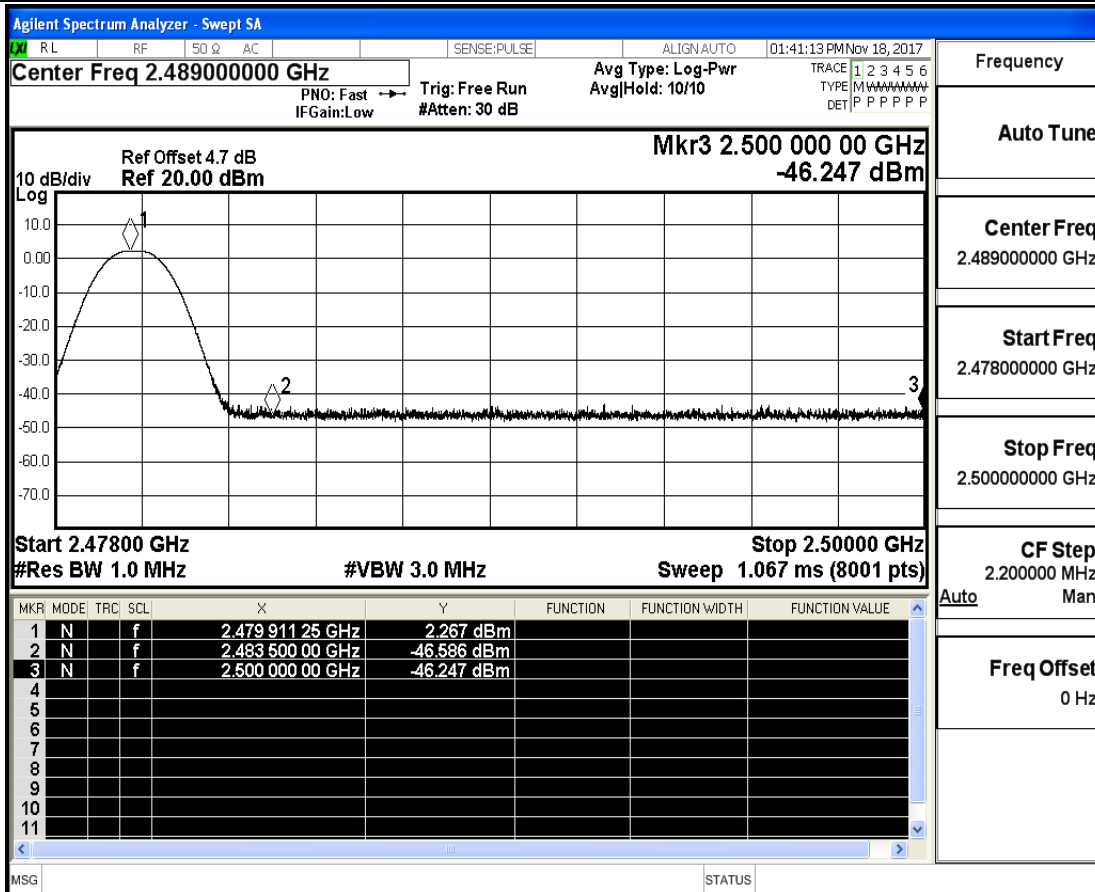
Restrict-band band-edge measurements_2402_PEAK



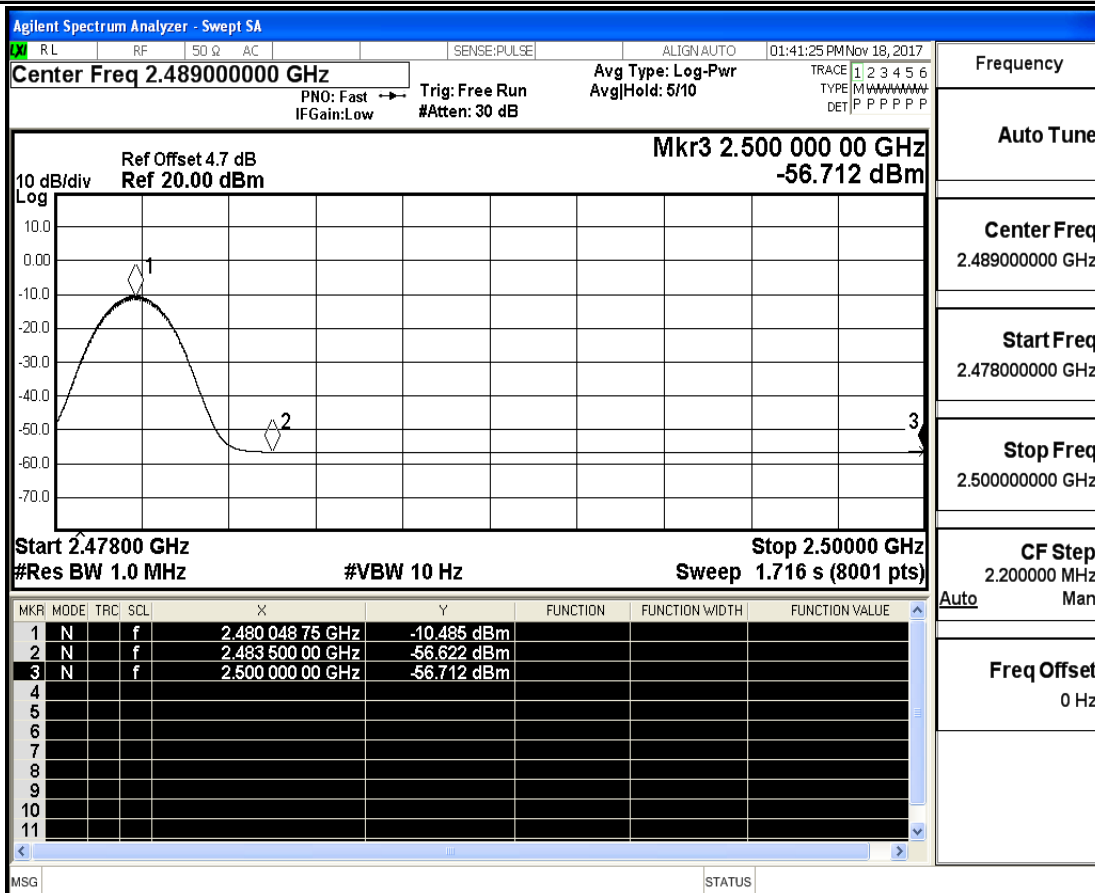
Restrict-band band-edge measurements_2402_AV



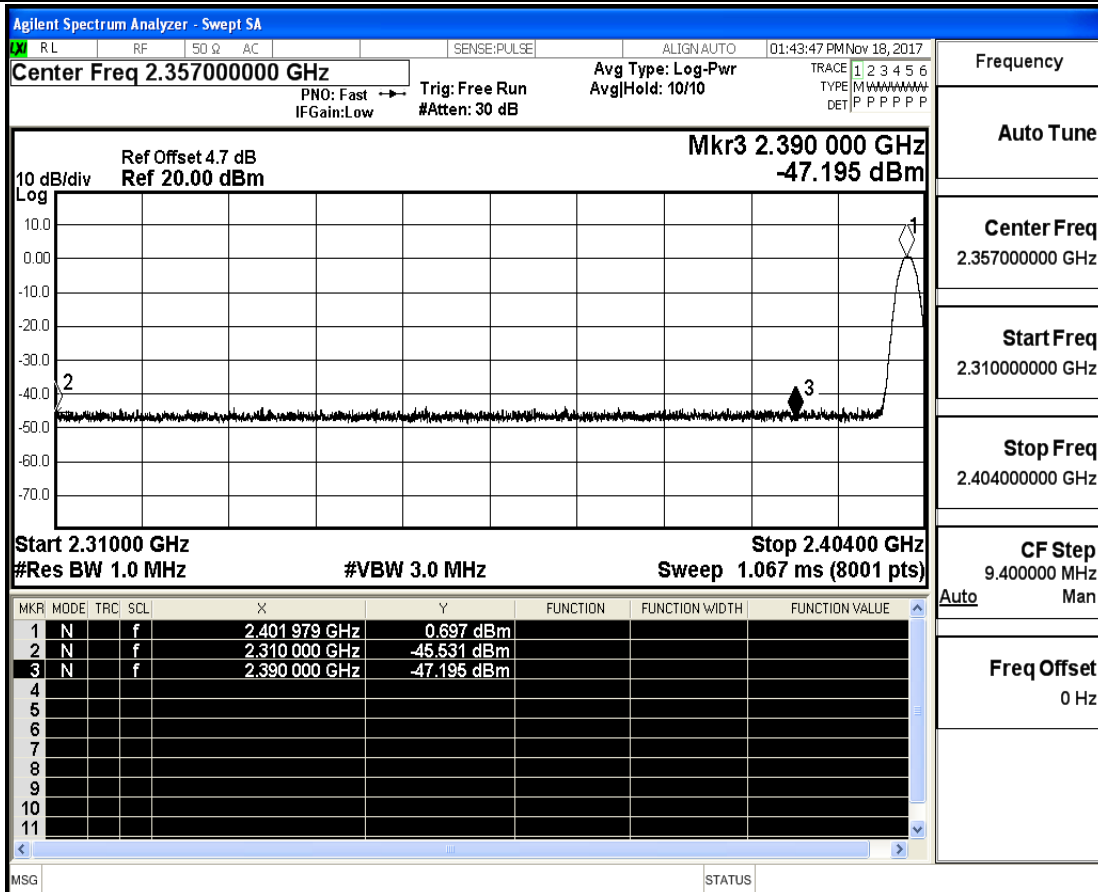
Restrict-band band-edge measurements_2480_PEAK



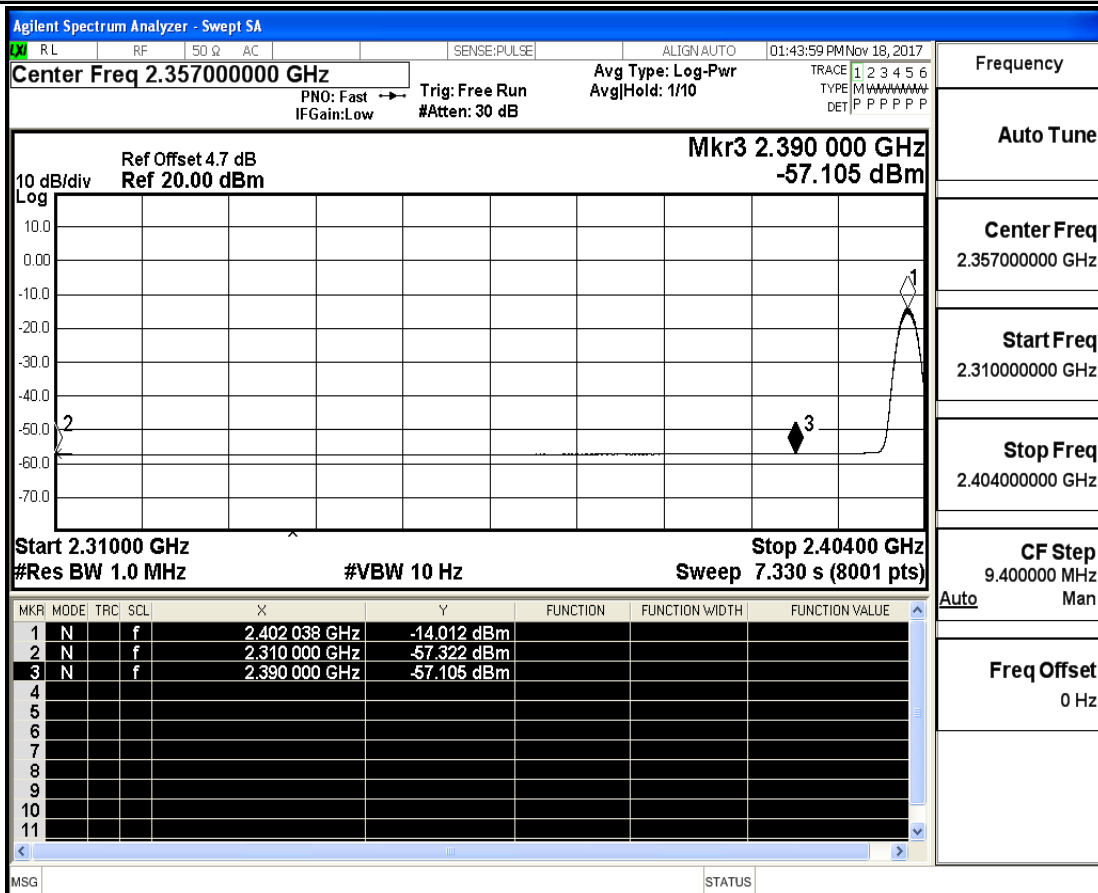
Restrict-band band-edge measurements_2480_AV



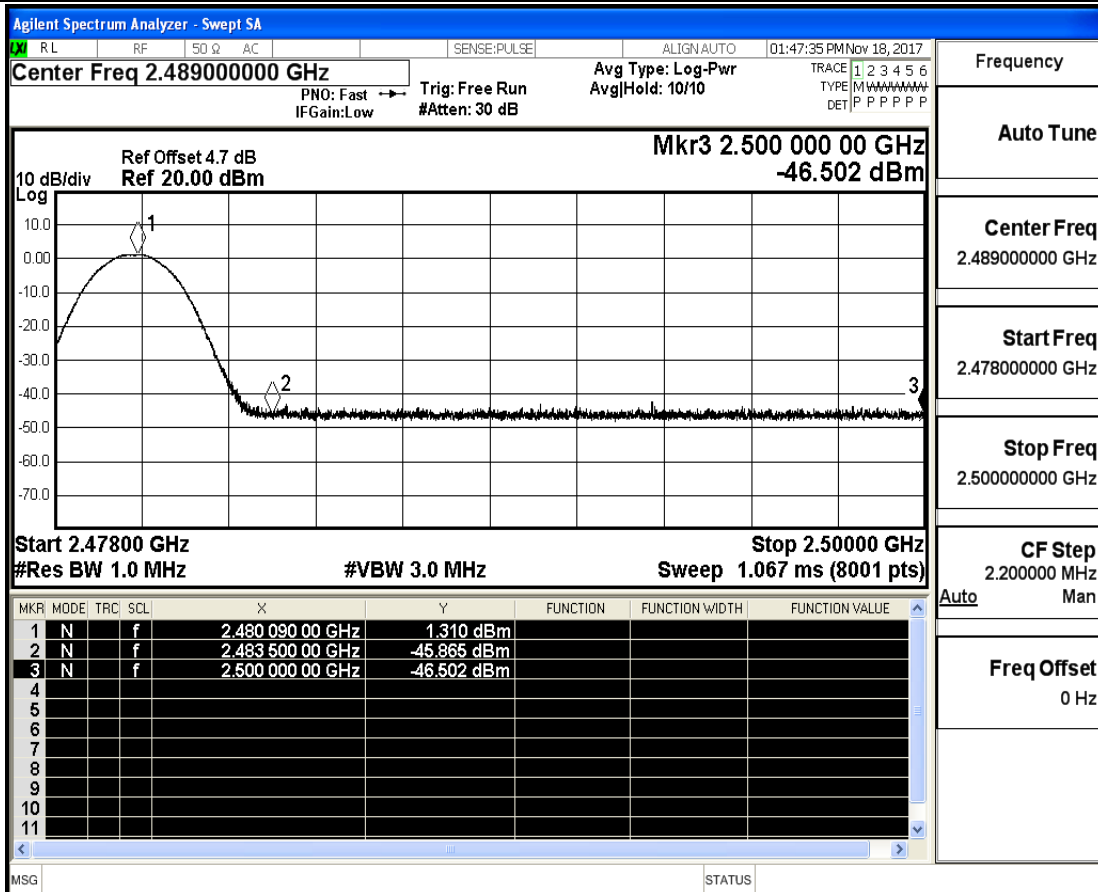
Restrict-band band-edge measurements_2402_PEAK



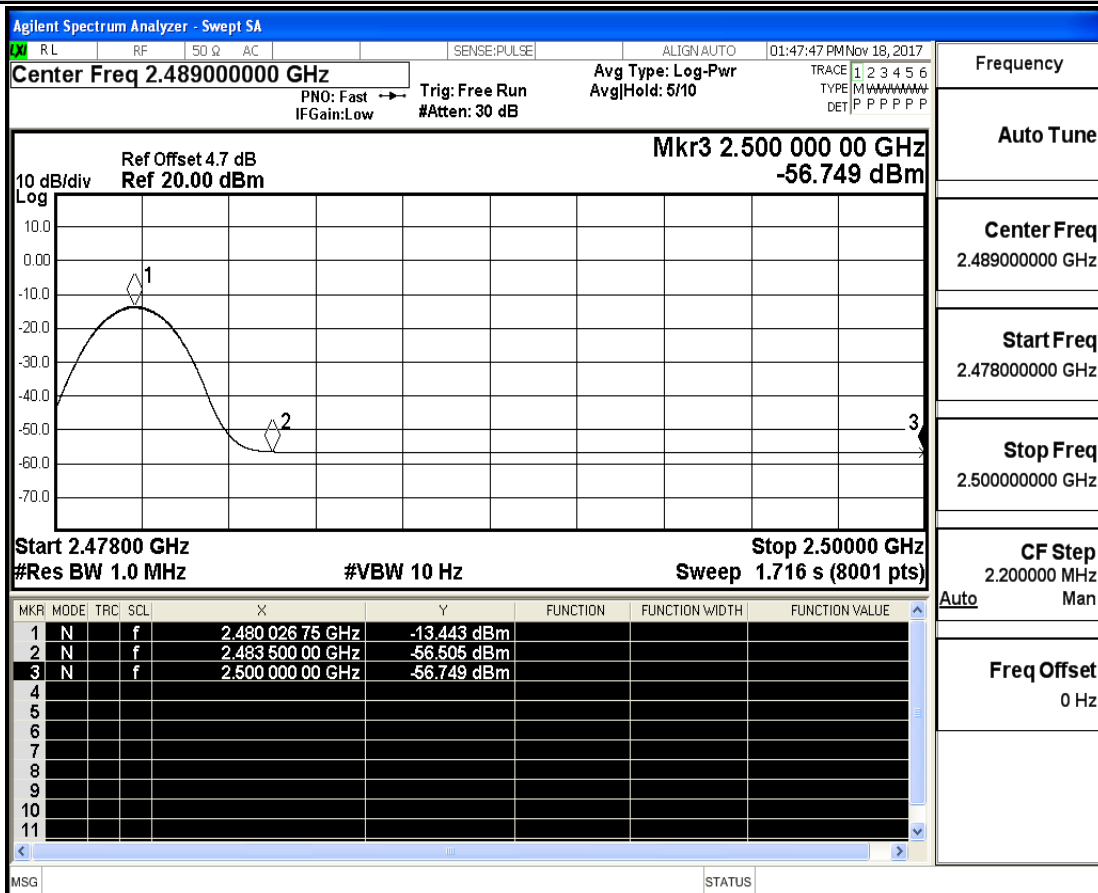
Restrict-band band-edge measurements_2402_AV



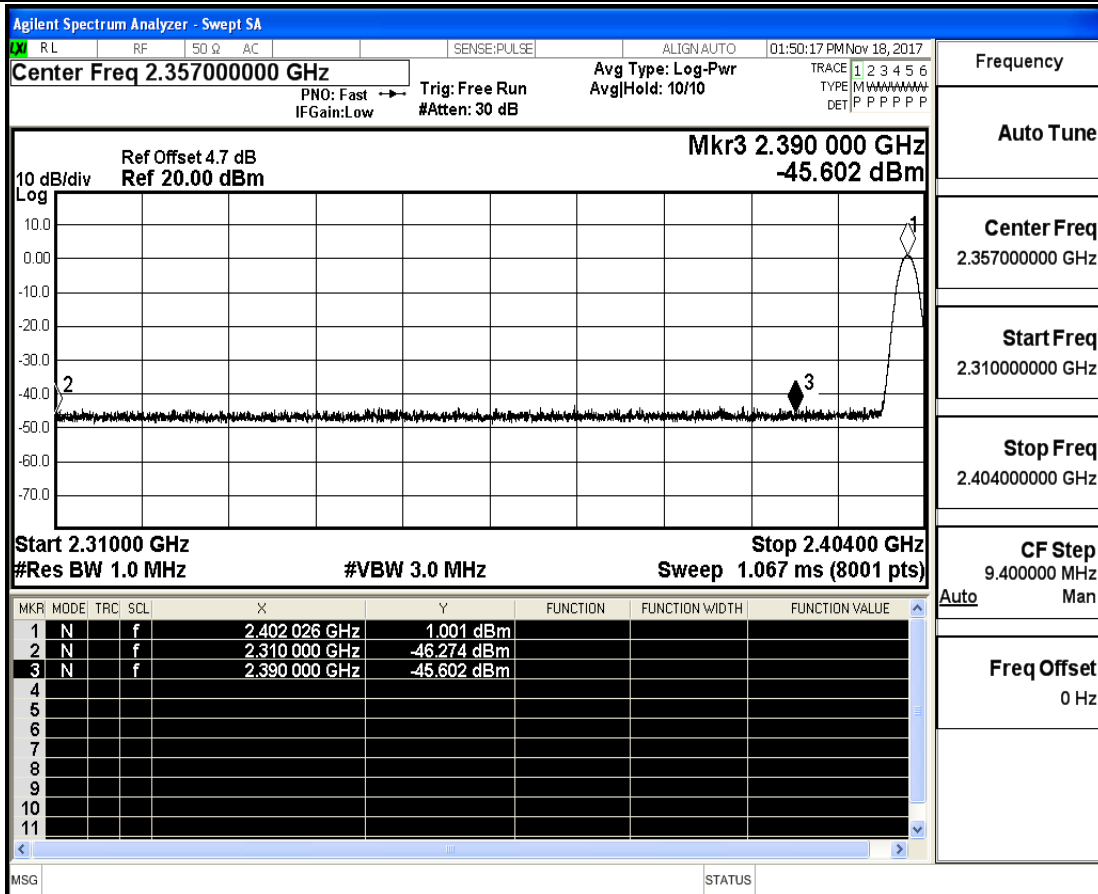
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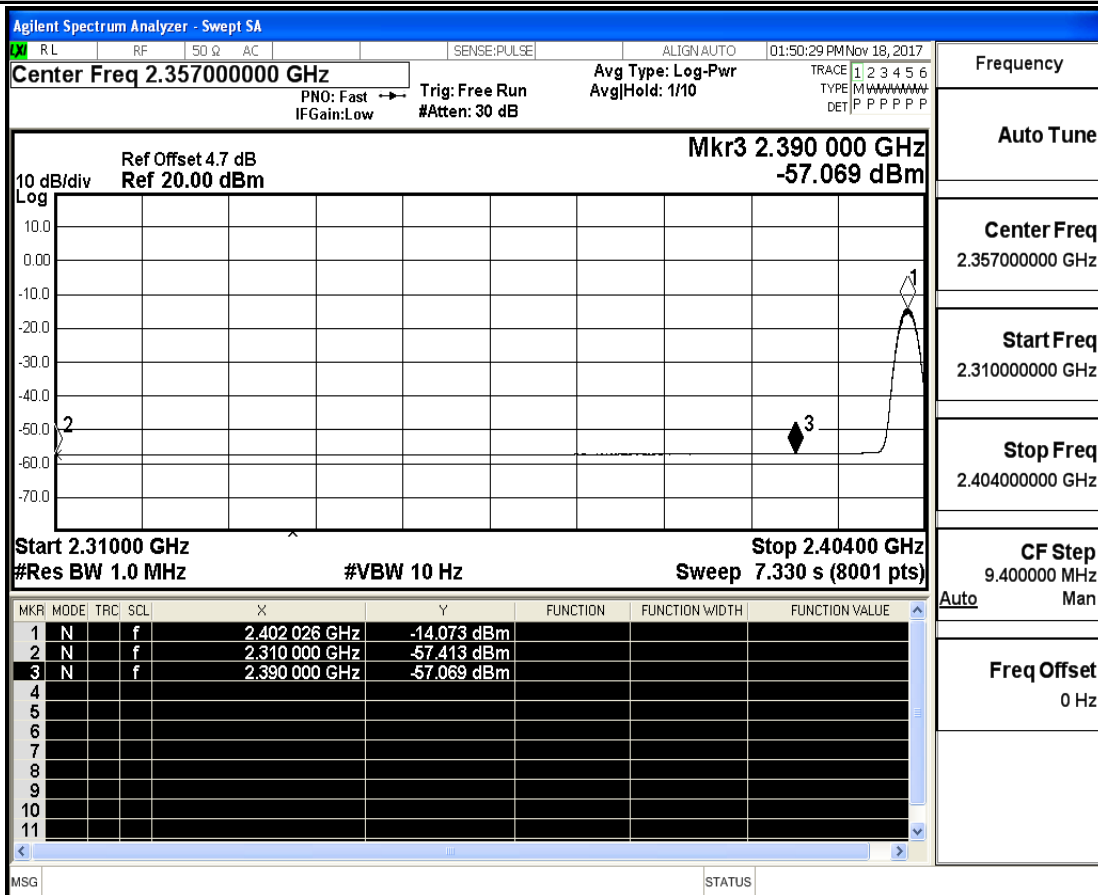
Restrict-band band-edge measurements_2480_AV



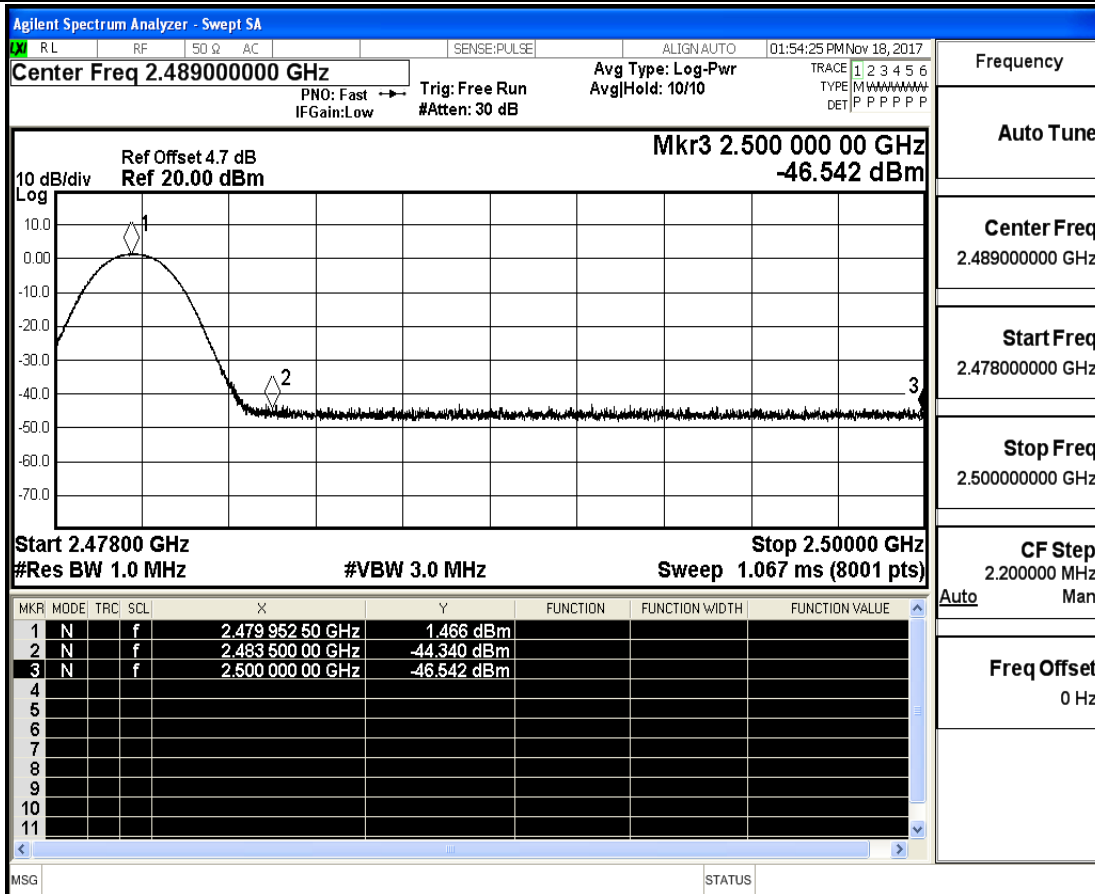
Restrict-band band-edge measurements_2402_PEAK



Restrict-band band-edge measurements_2402_AV



Restrict-band band-edge measurements_2480_PEAK



Restrict-band band-edge measurements_2480_AV

