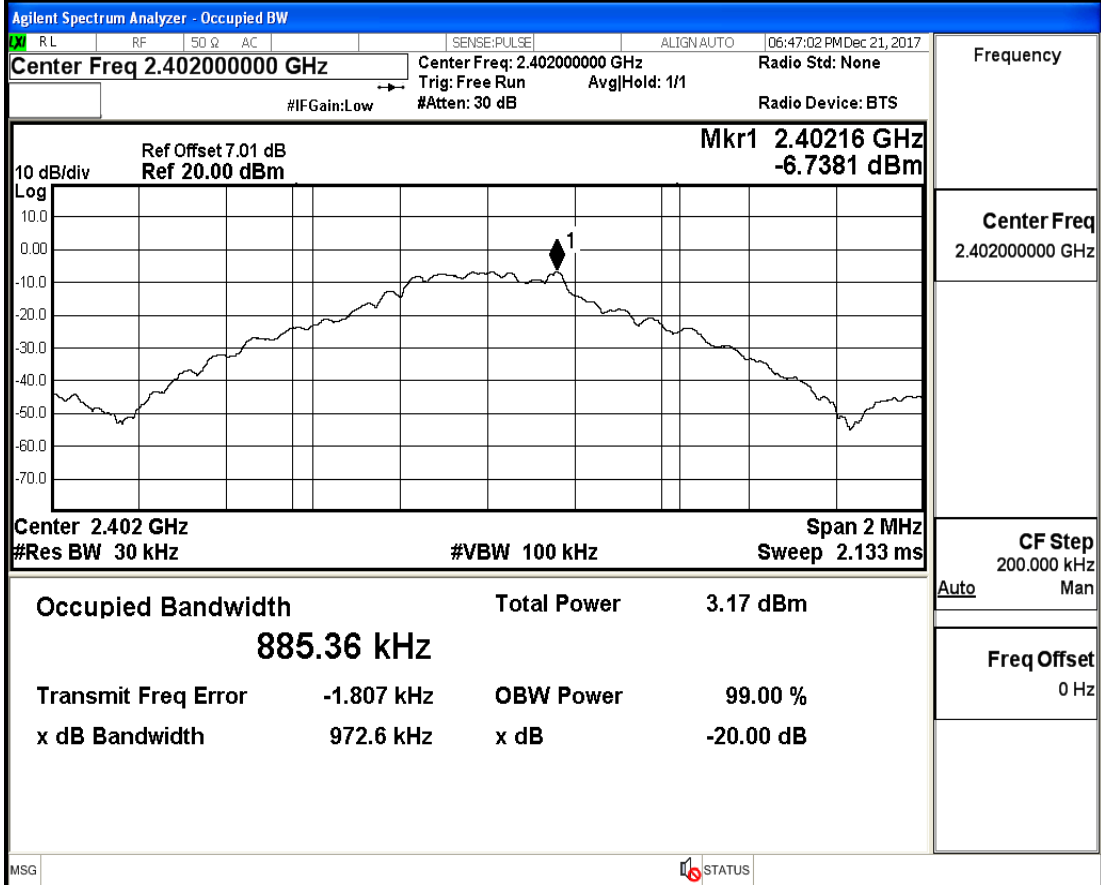


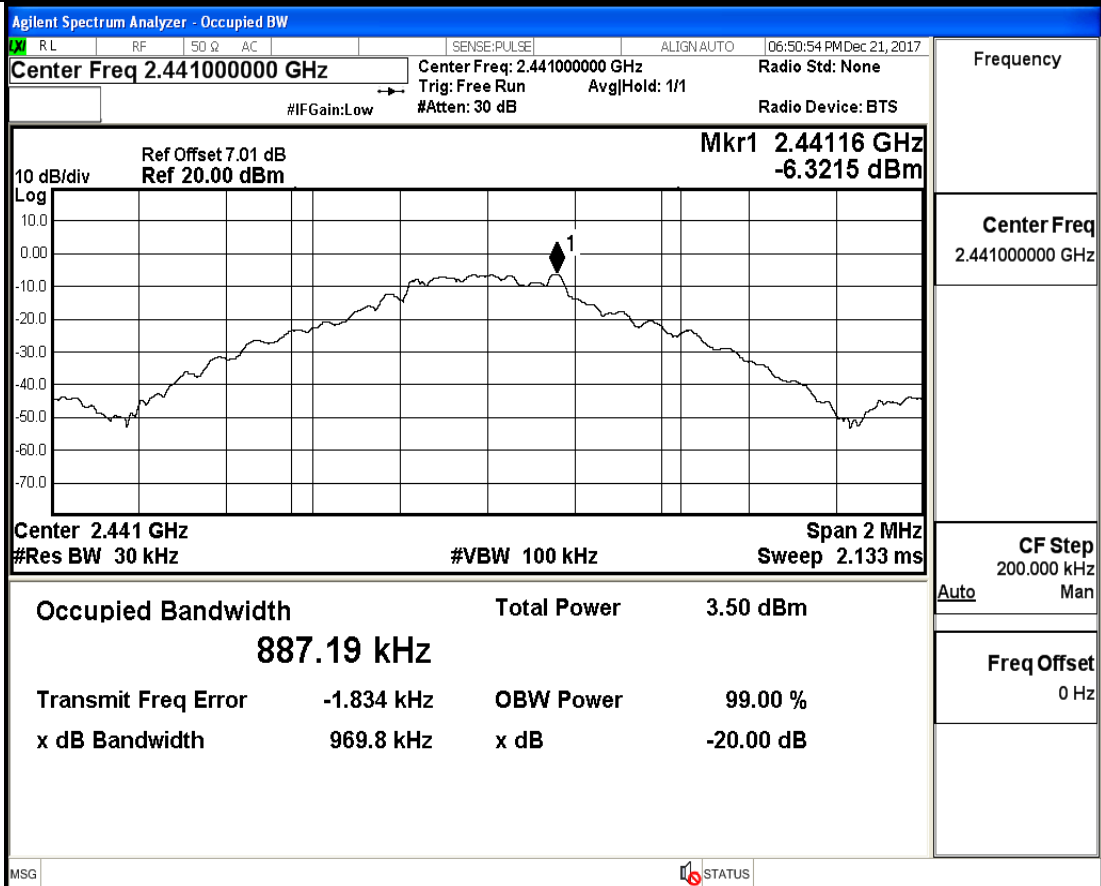
A.1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	0.9726	---	PASS
DH5	2441	0.9698	---	PASS
DH5	2480	1.028	---	PASS
2DH5	2402	1.286	---	PASS
2DH5	2441	1.284	---	PASS
2DH5	2480	1.285	---	PASS
3DH5	2402	1.297	---	PASS
3DH5	2441	1.288	---	PASS
3DH5	2480	1.288	---	PASS

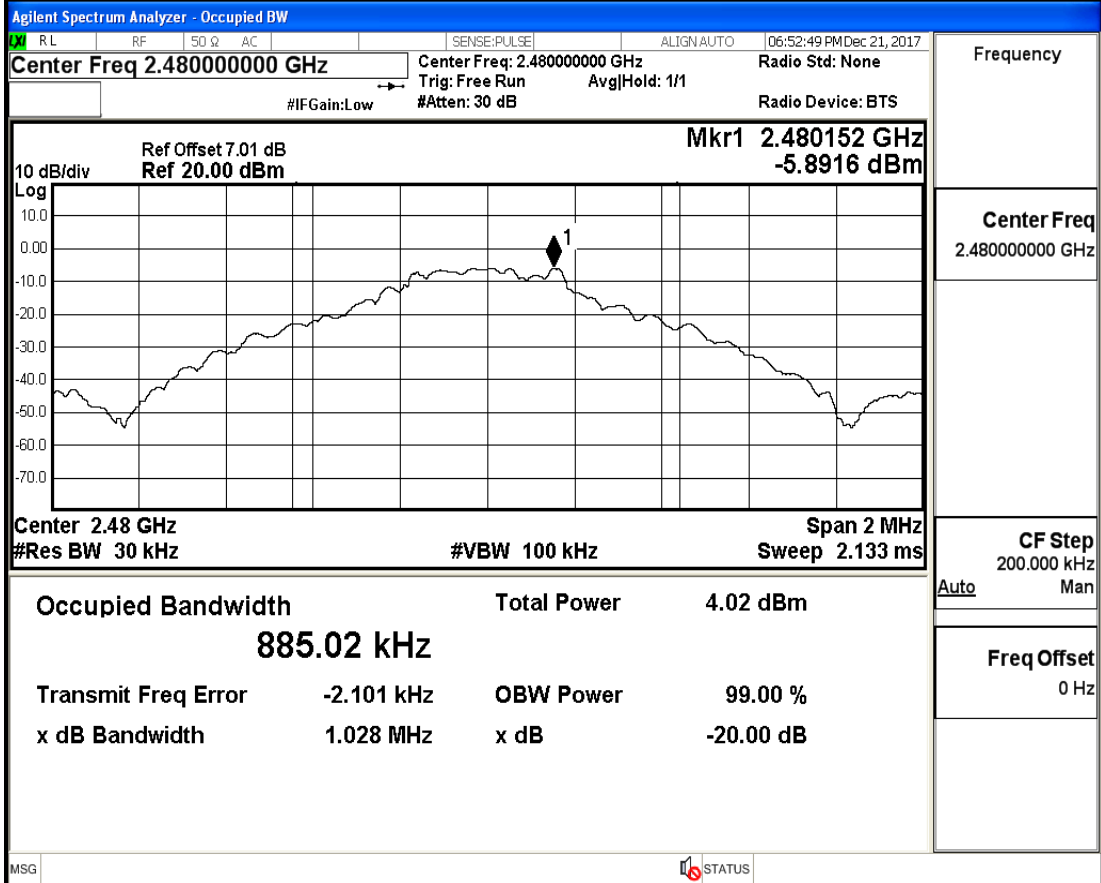
20 dB Bandwidth_DH5_2402



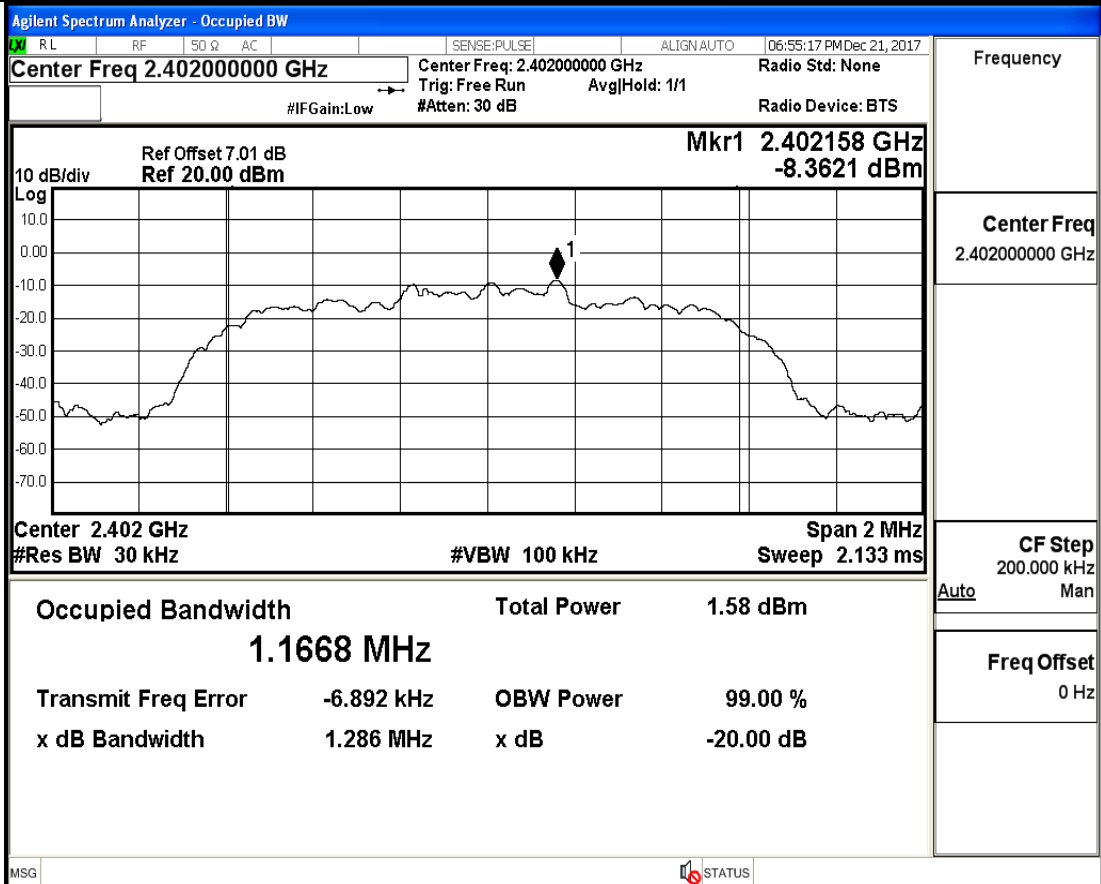
20 dB Bandwidth_DH5_2441



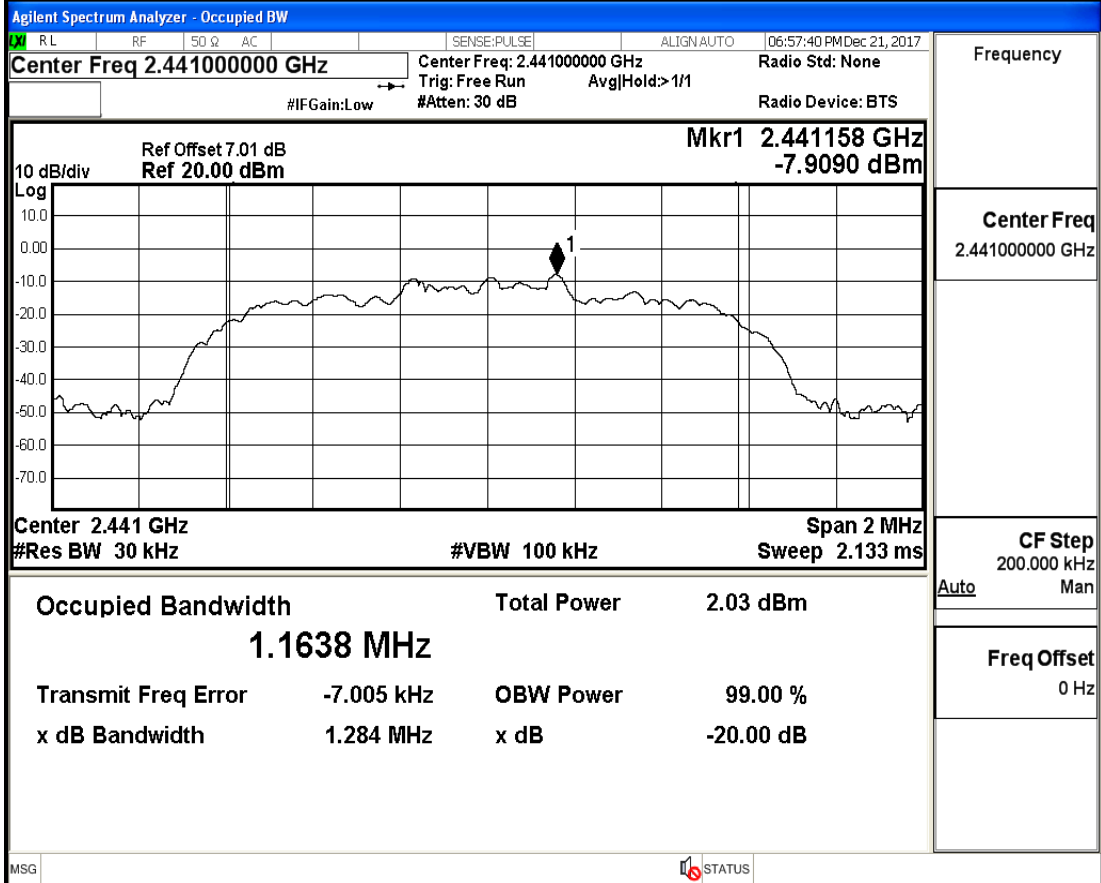
20 dB Bandwidth_DH5_2480



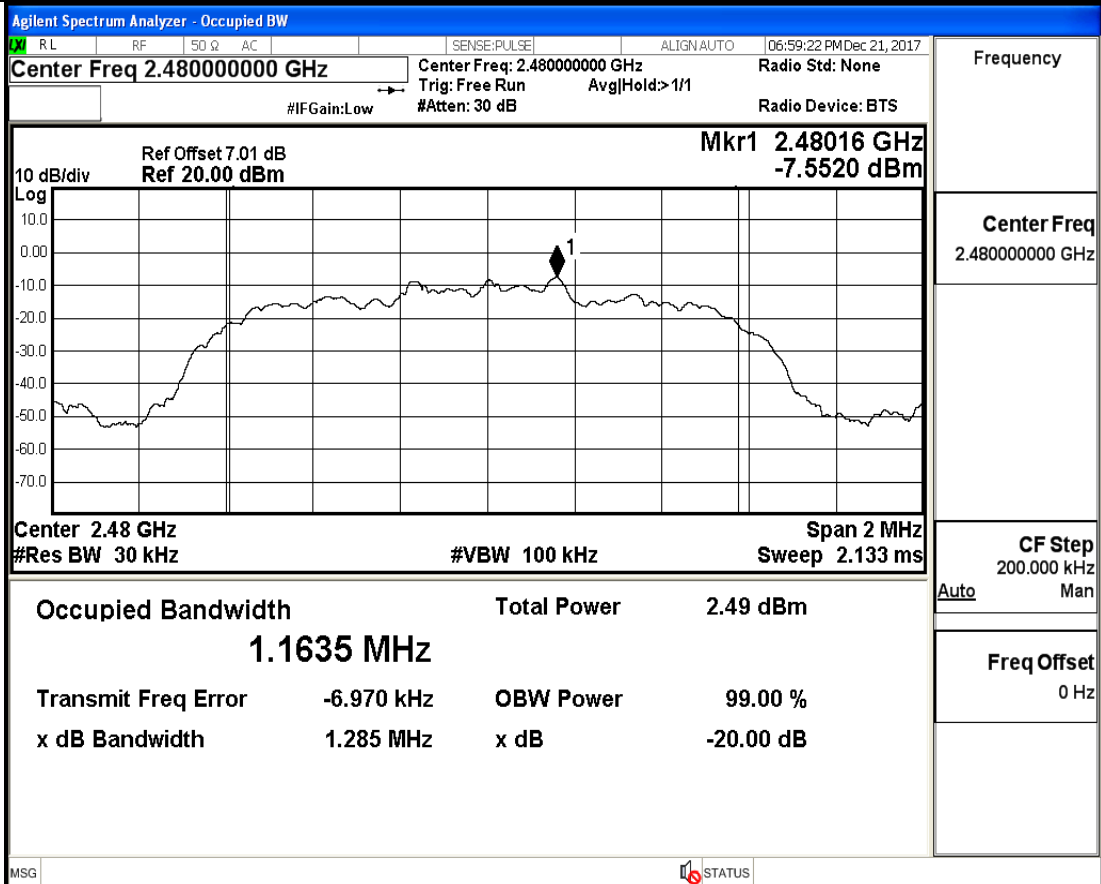
20 dB Bandwidth_2DH5_2402



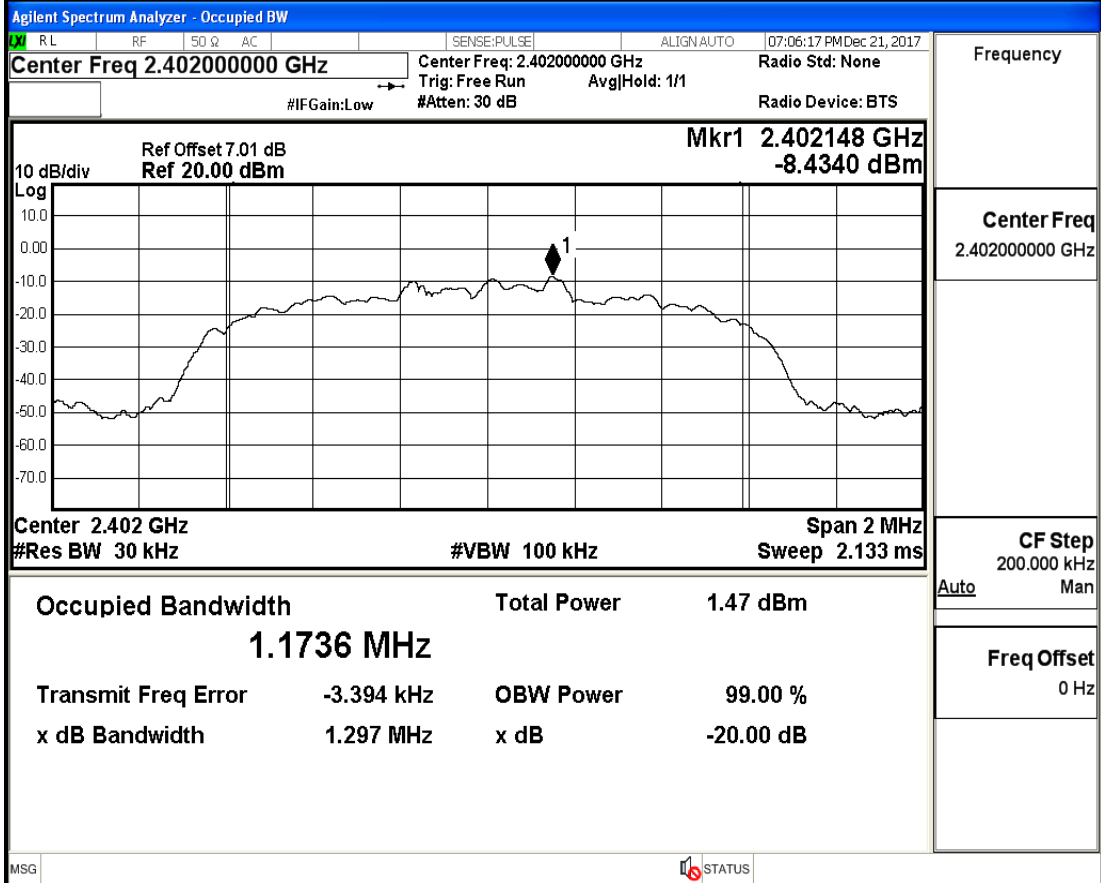
20 dB Bandwidth_2DH5_2441



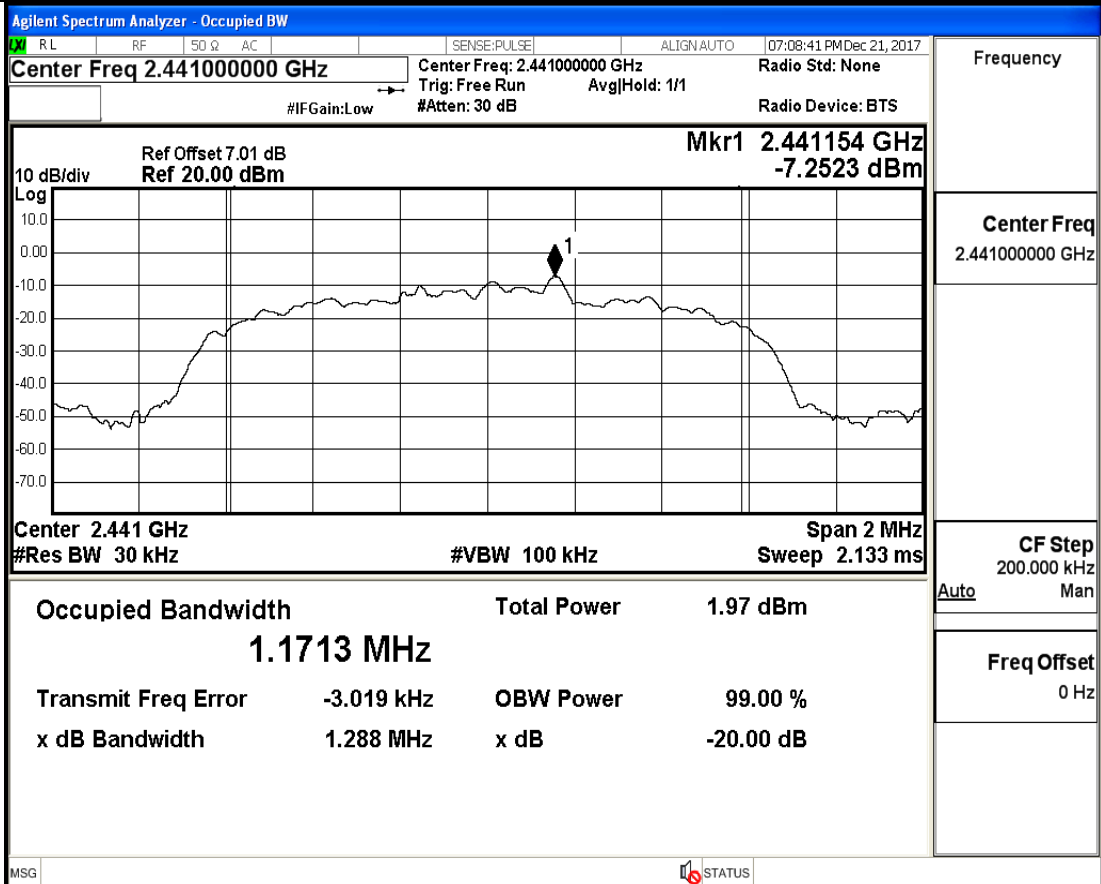
20 dB Bandwidth_2DH5_2480



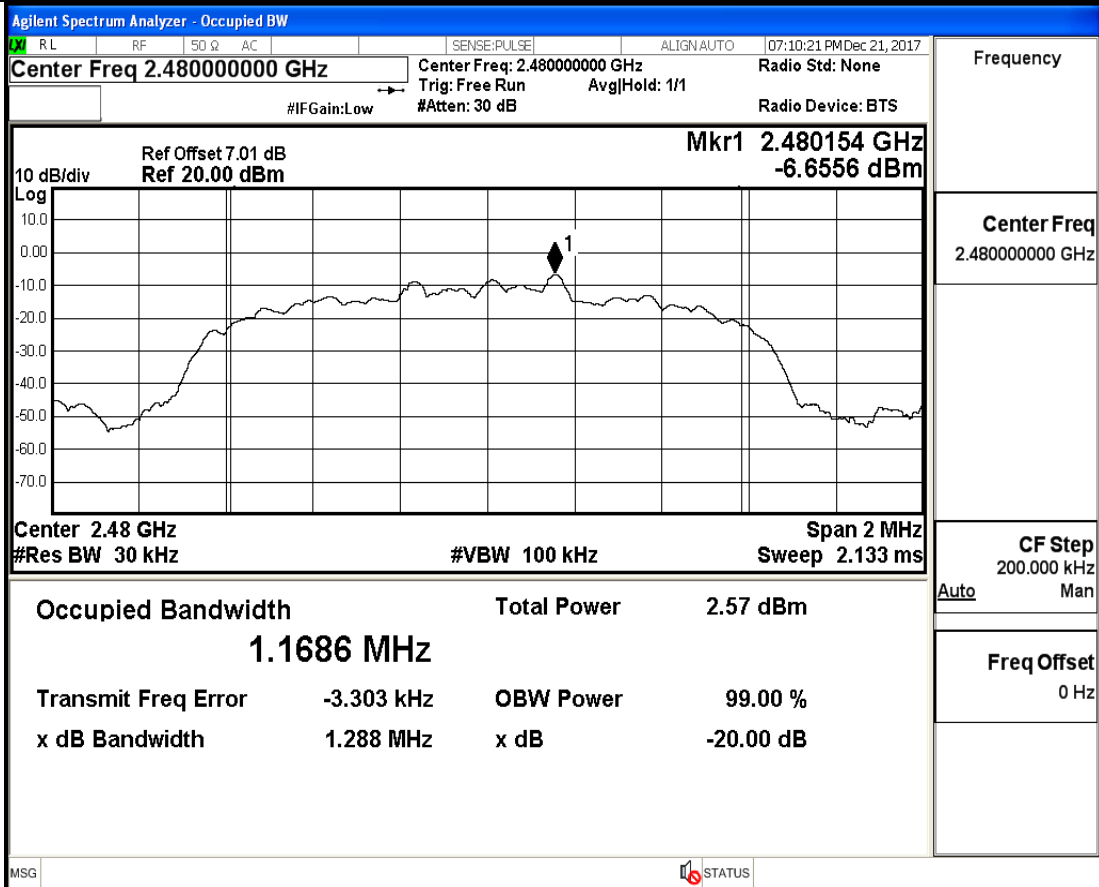
20 dB Bandwidth_3DH5_2402



20 dB Bandwidth_3DH5_2441

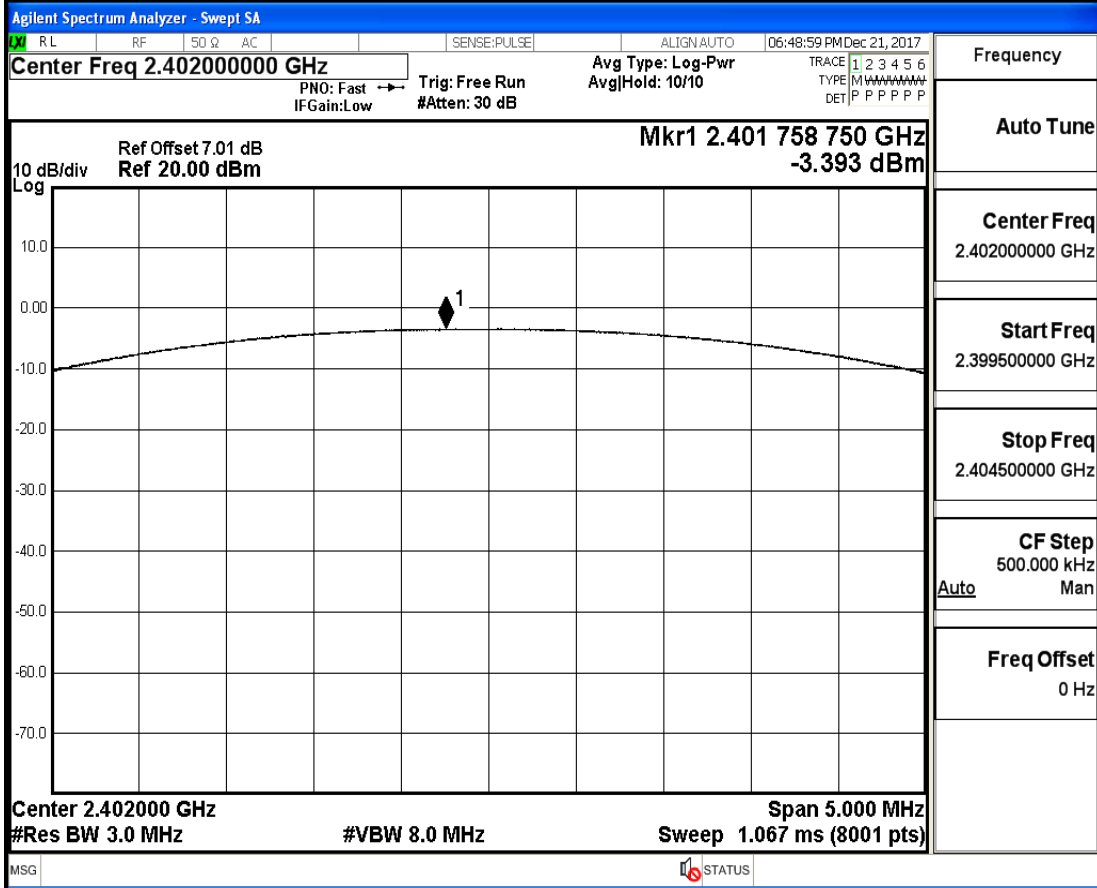


20 dB Bandwidth_3DH5_2480

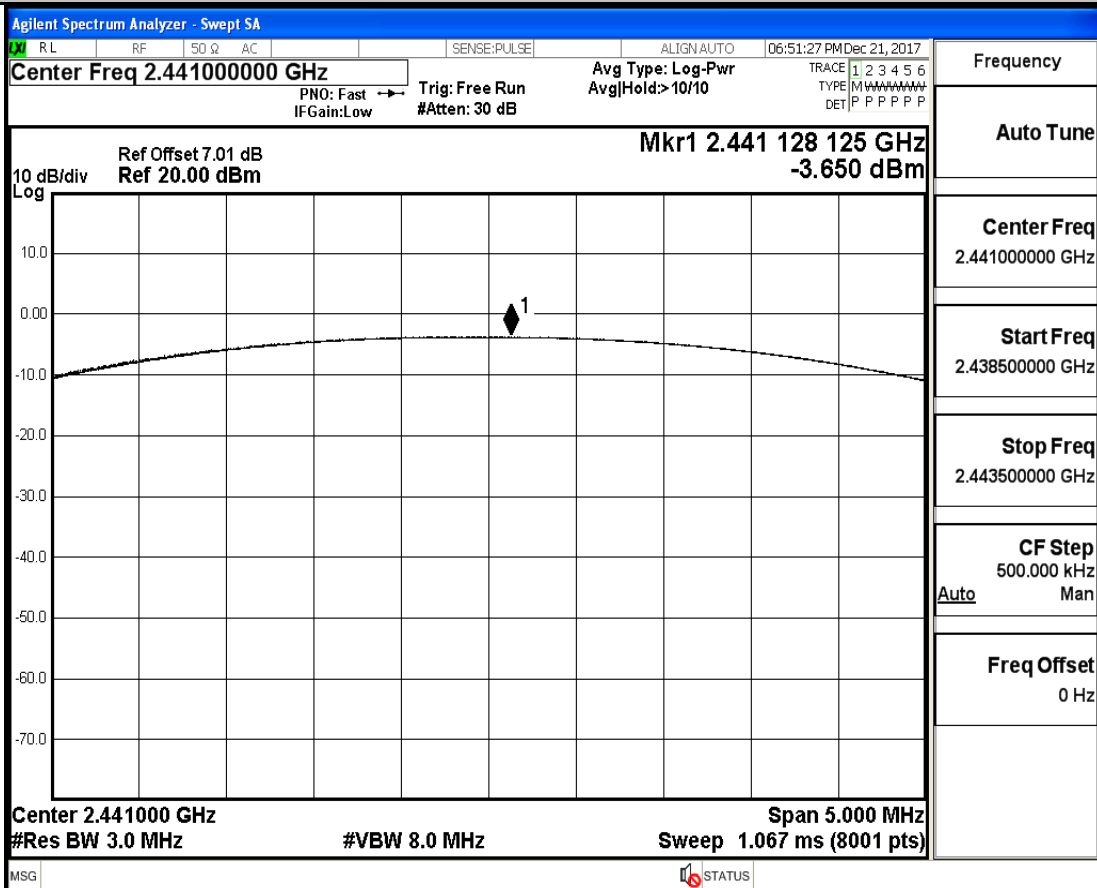


Test Mode	Test Channel	Measured Maximum Peak Power(dBm)	Limits (dBm)	Verdict
DH5	2402	-3.393	30	PASS
DH5	2441	-3.650	21	PASS
DH5	2480	-3.264	30	PASS
2DH5	2402	-4.474	21	PASS
2DH5	2441	-4.071	21	PASS
2DH5	2480	-3.570	21	PASS
3DH5	2402	-4.432	21	PASS
3DH5	2441	-3.847	21	PASS
3DH5	2480	-3.281	21	PASS

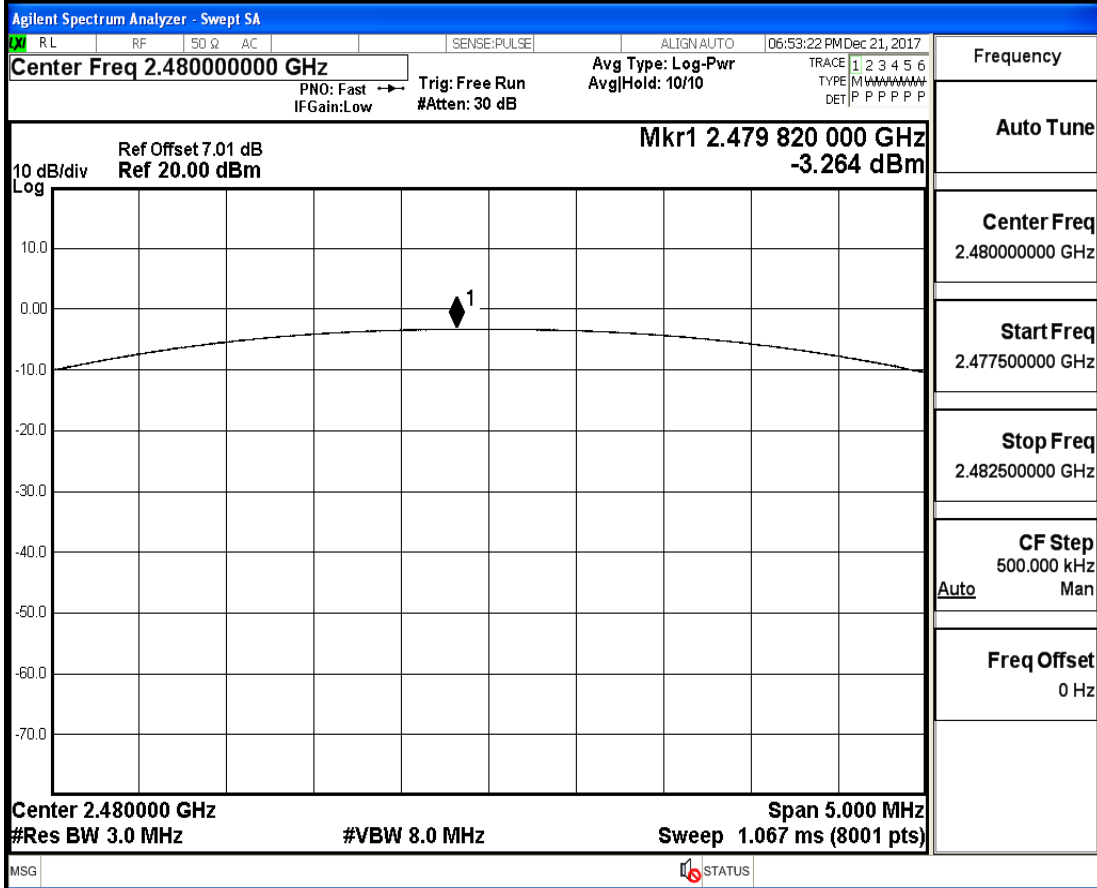
Conducted Peak Output Power_DH5_2402



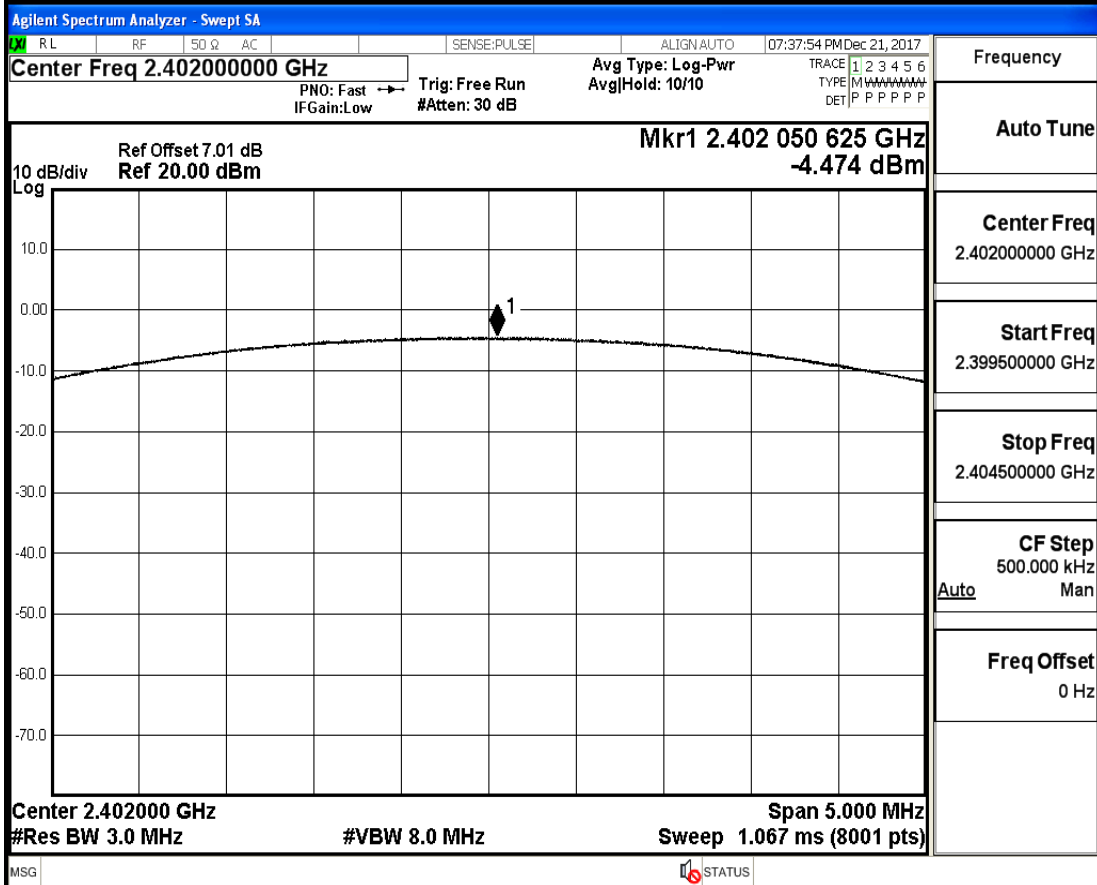
Conducted Peak Output Power_DH5_2441



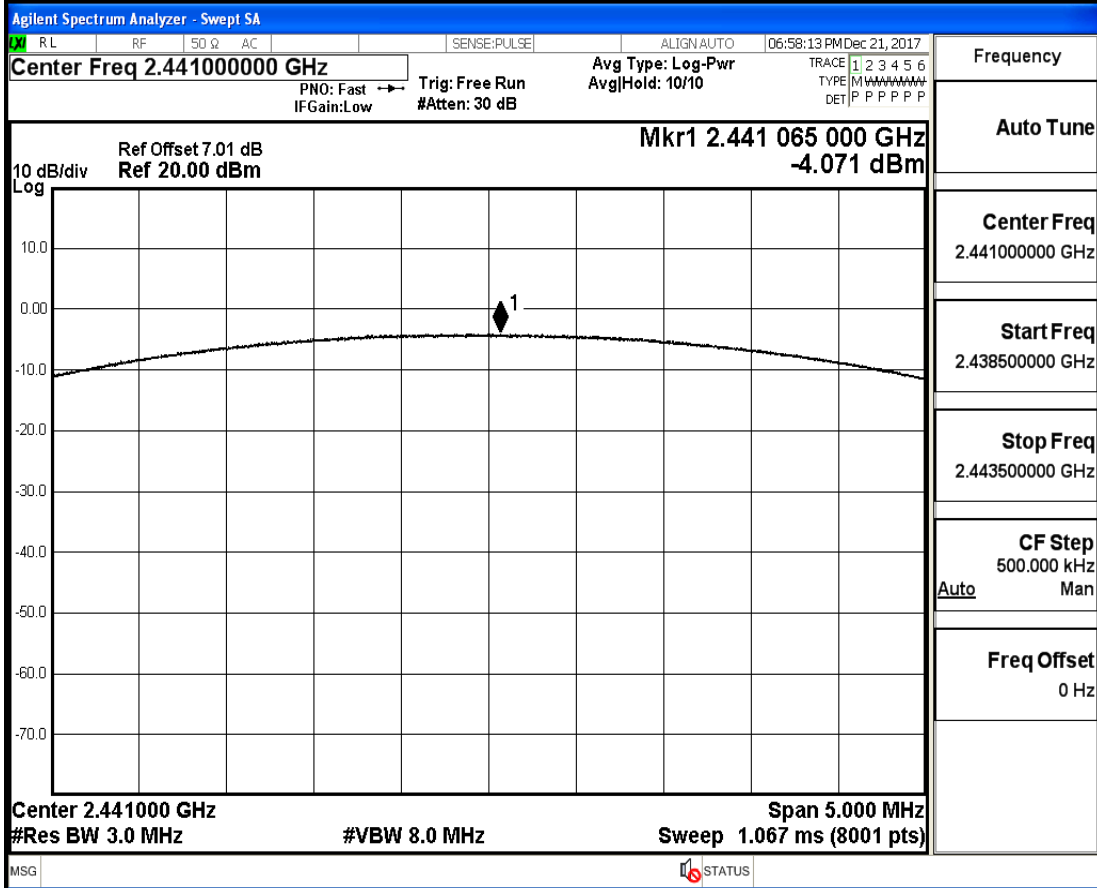
Conducted Peak Output Power_DH5_2480



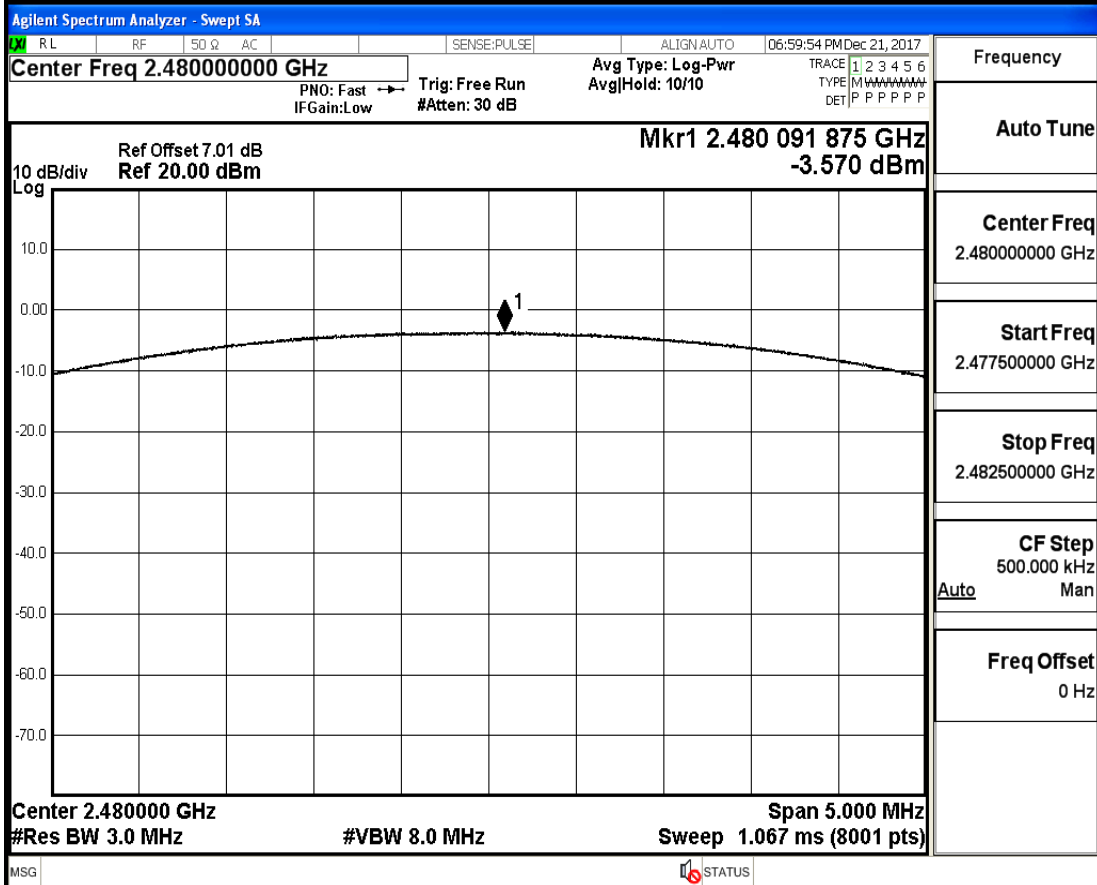
Conducted Peak Output Power_2DH5_2402



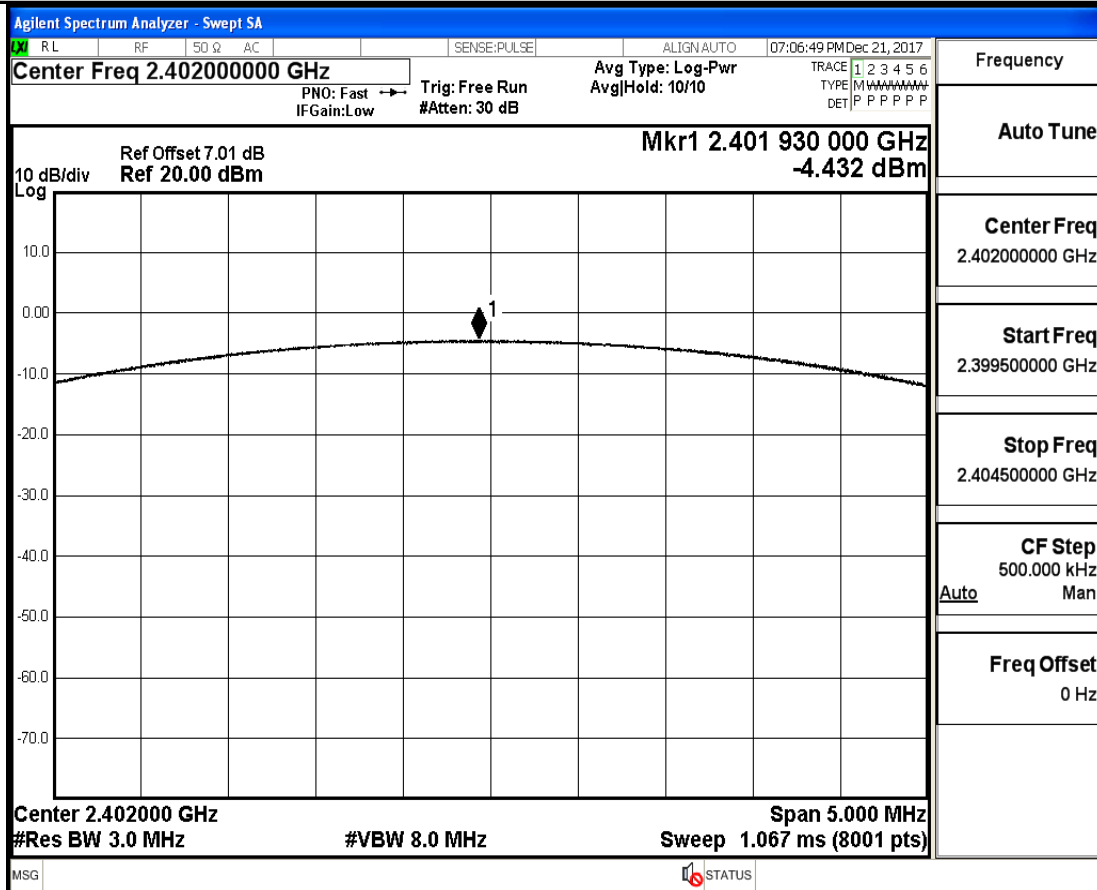
Conducted Peak Output Power_2DH5_2441



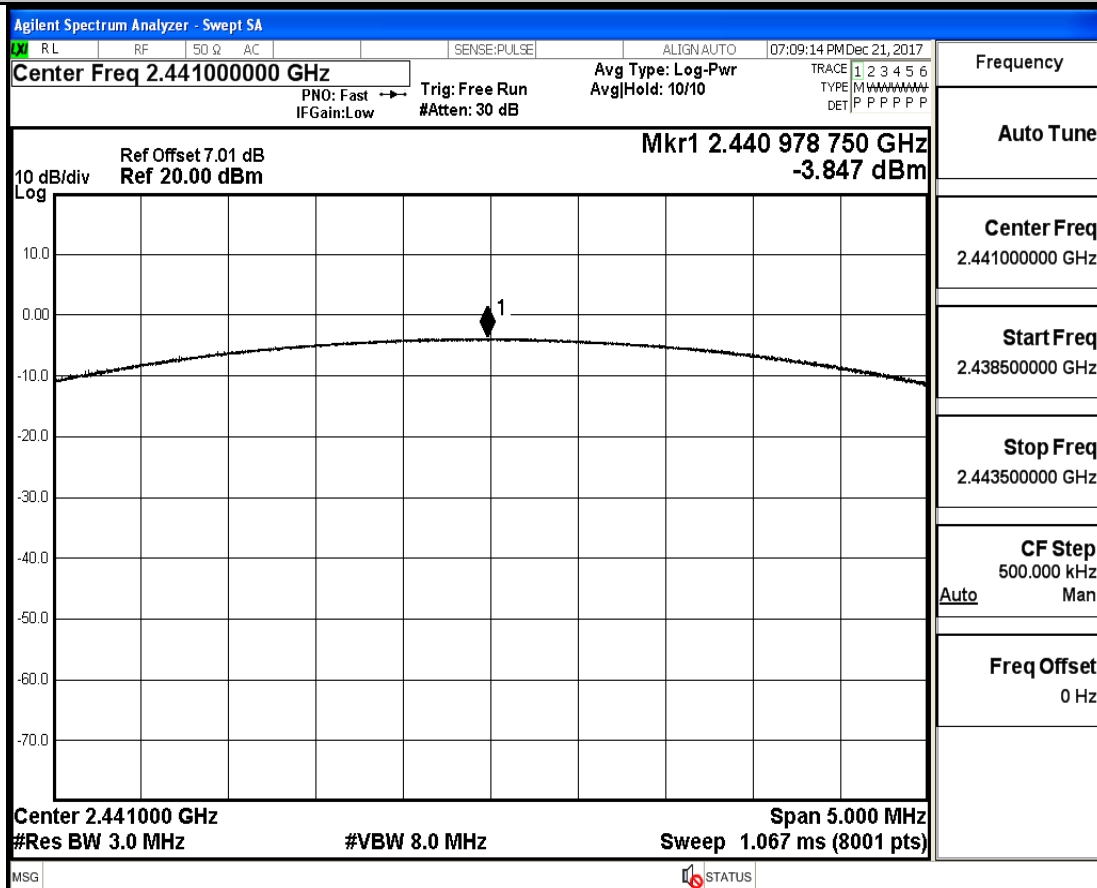
Conducted Peak Output Power_2DH5_2480



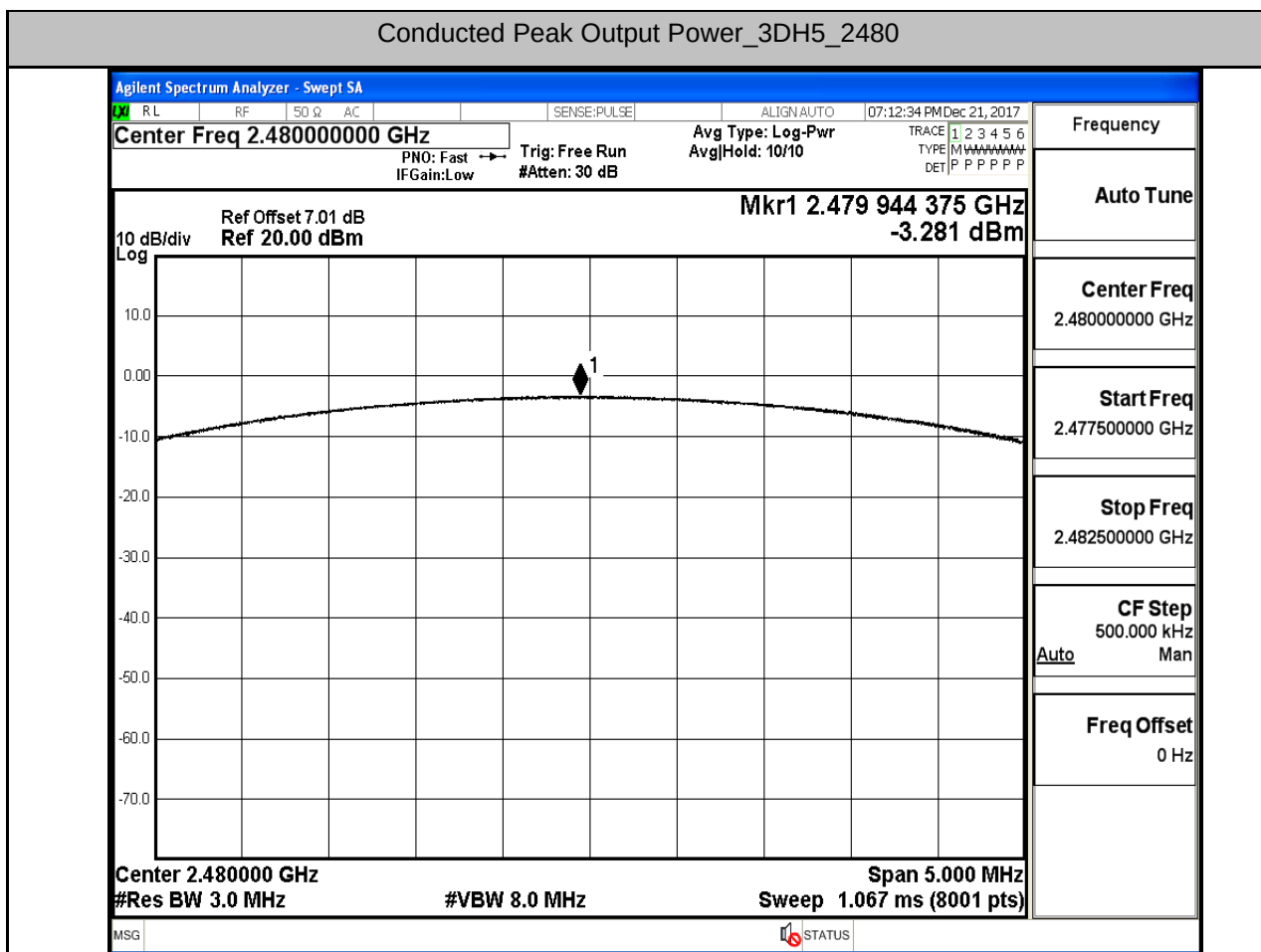
Conducted Peak Output Power 3DH5 2402



Conducted Peak Output Power 3DH5 2441



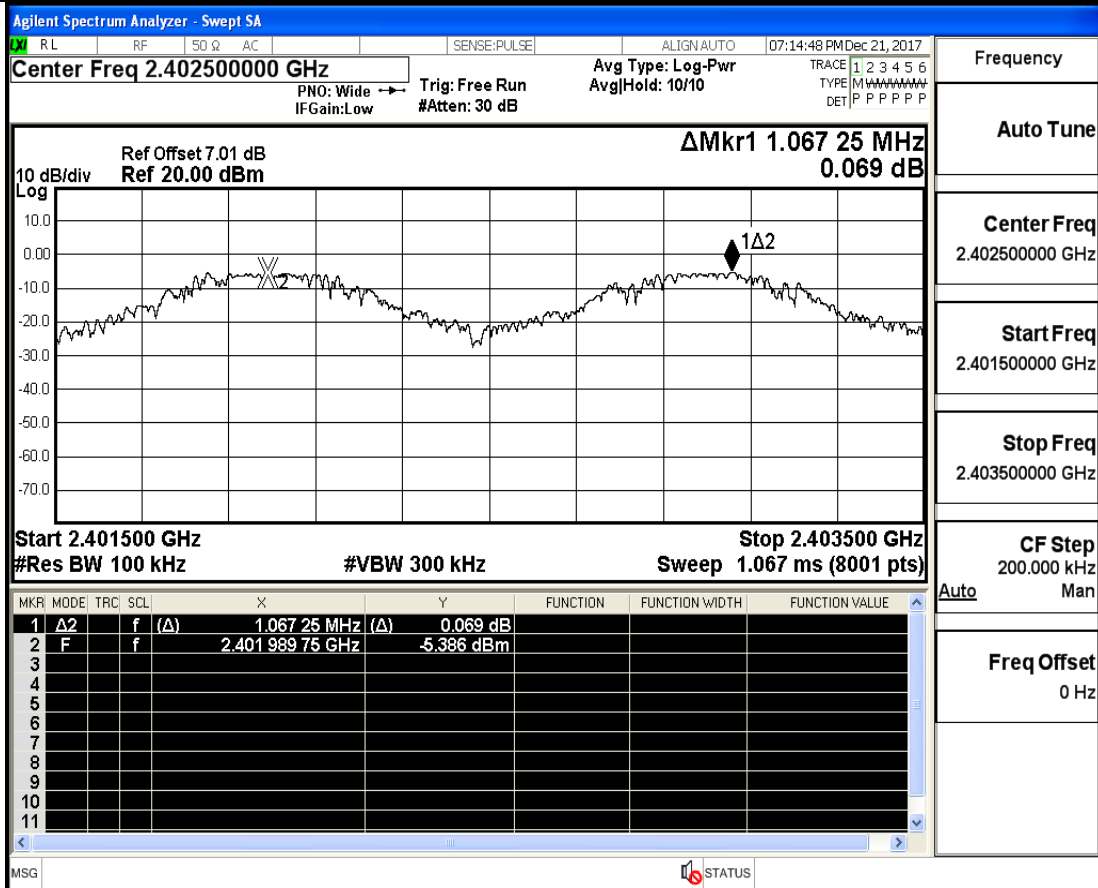
Conducted Peak Output Power_3DH5_2480



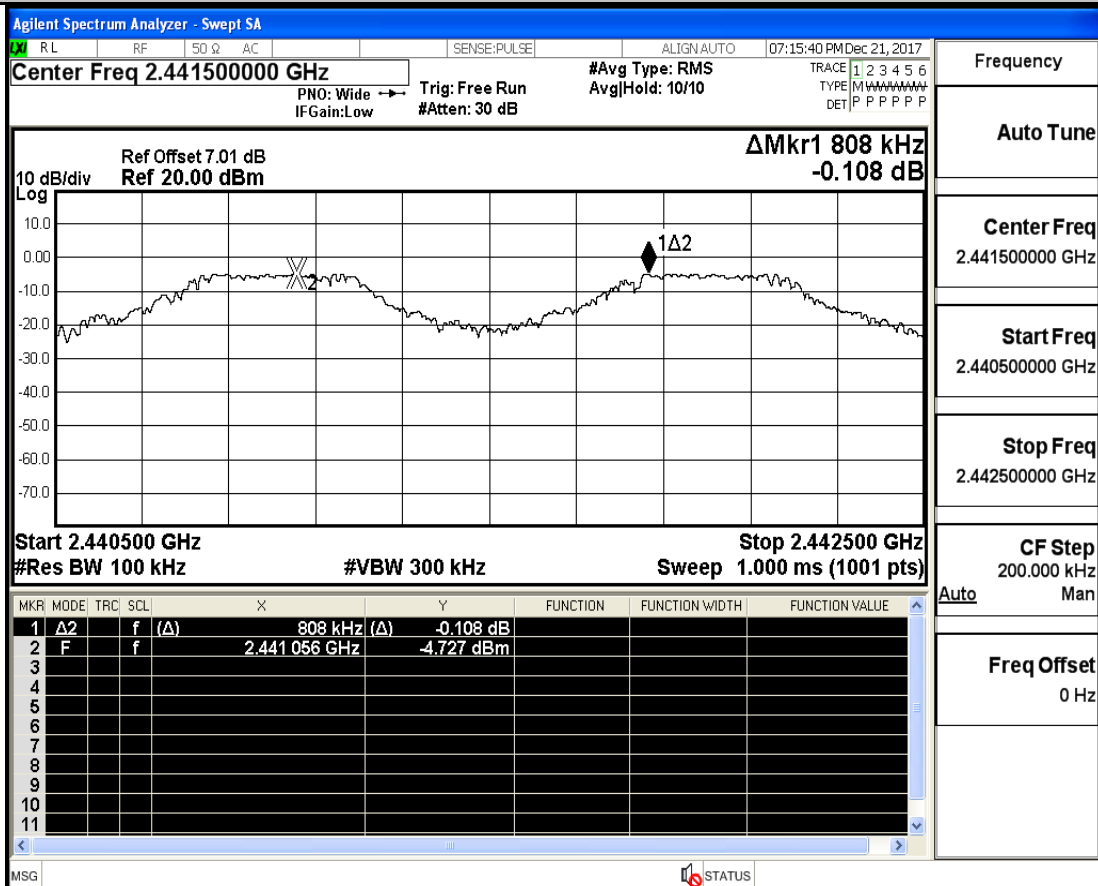
A.3.Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	1.067	0.97	PASS
DH5	2441	0.808	0.65	PASS
DH5	2480	1.198	1.03	PASS
2DH5	2402	0.998	0.86	PASS
2DH5	2441	0.962	0.86	PASS
2DH5	2480	1.030	0.86	PASS
3DH5	2402	0.962	0.86	PASS
3DH5	2441	1.260	0.86	PASS
3DH5	2480	0.894	0.86	PASS

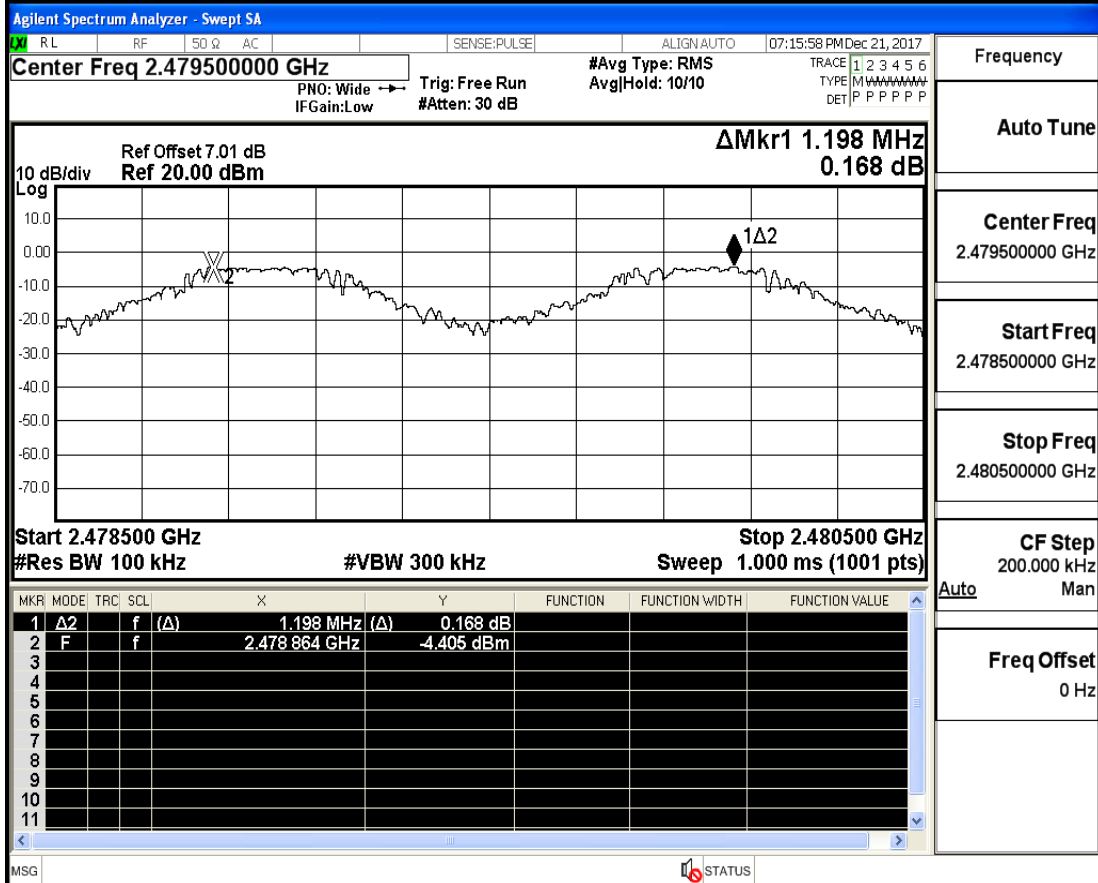
Carrier Frequency Separation_DH5_2402



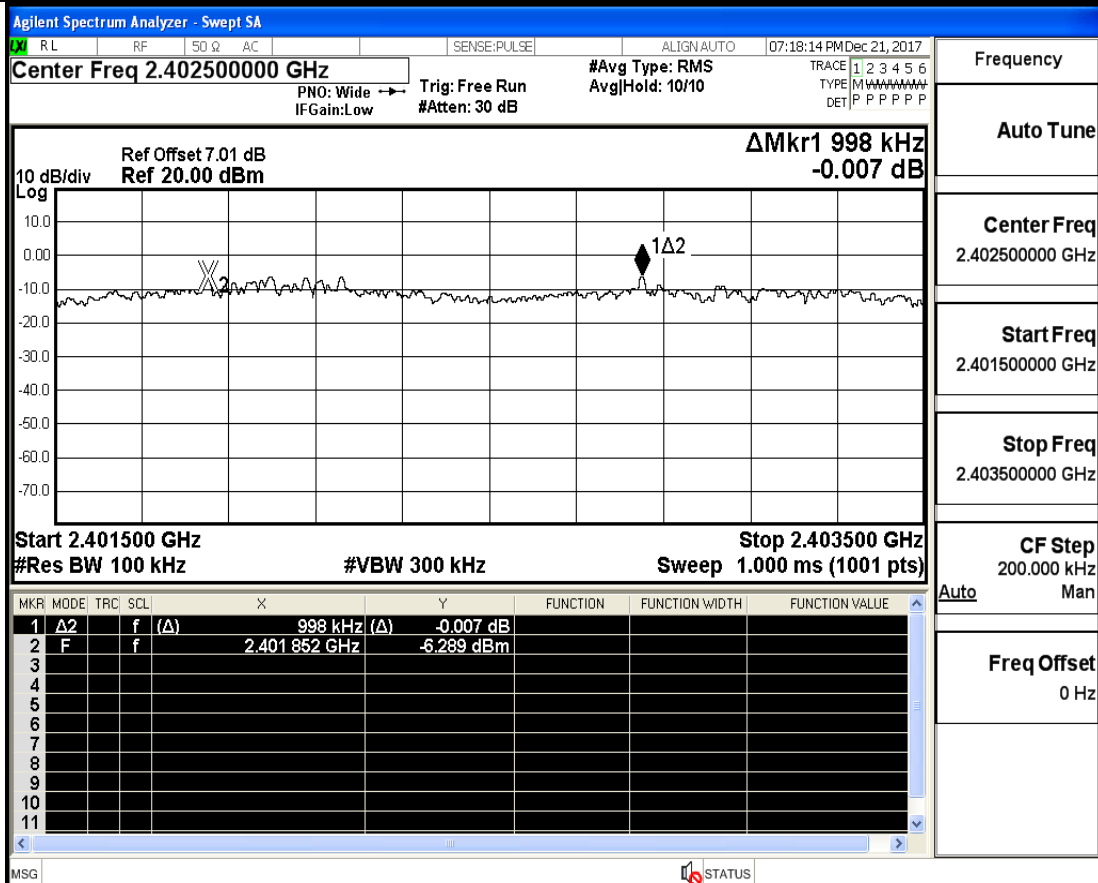
Carrier Frequency Separation_DH5_2441



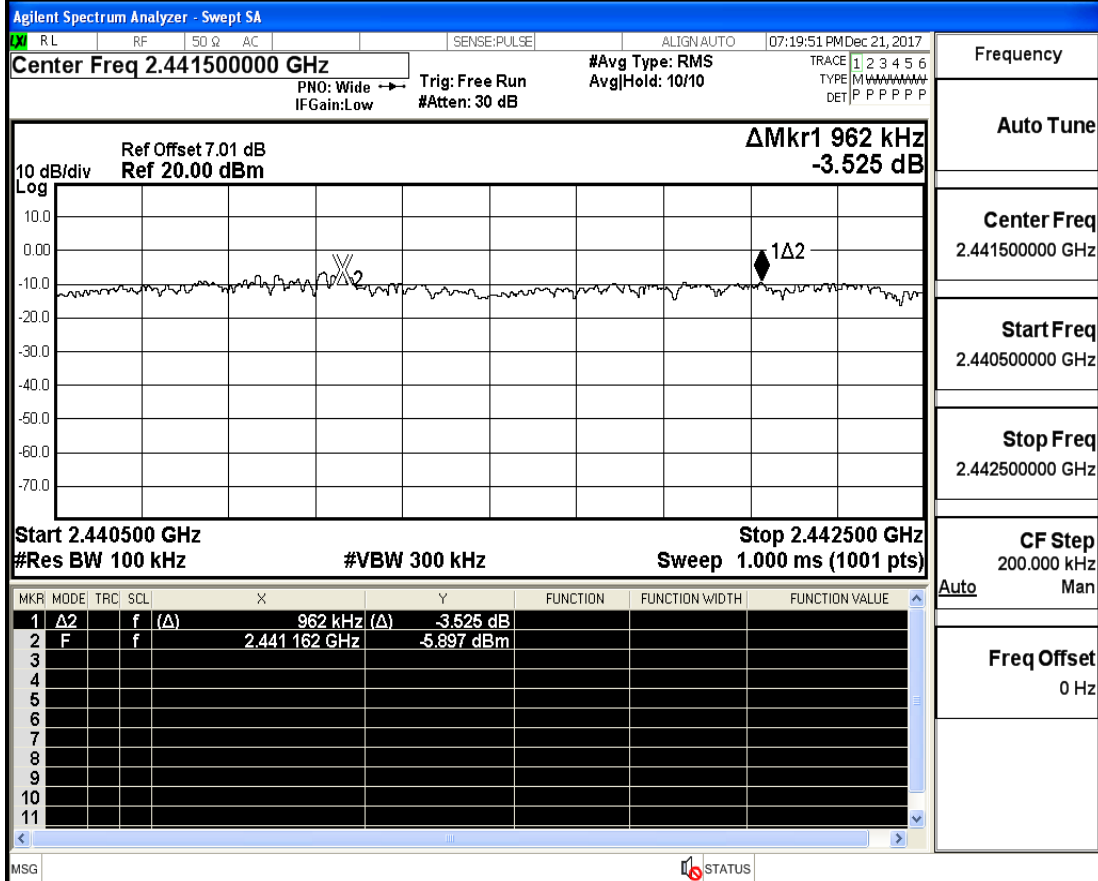
Carrier Frequency Separation_DH5_2480



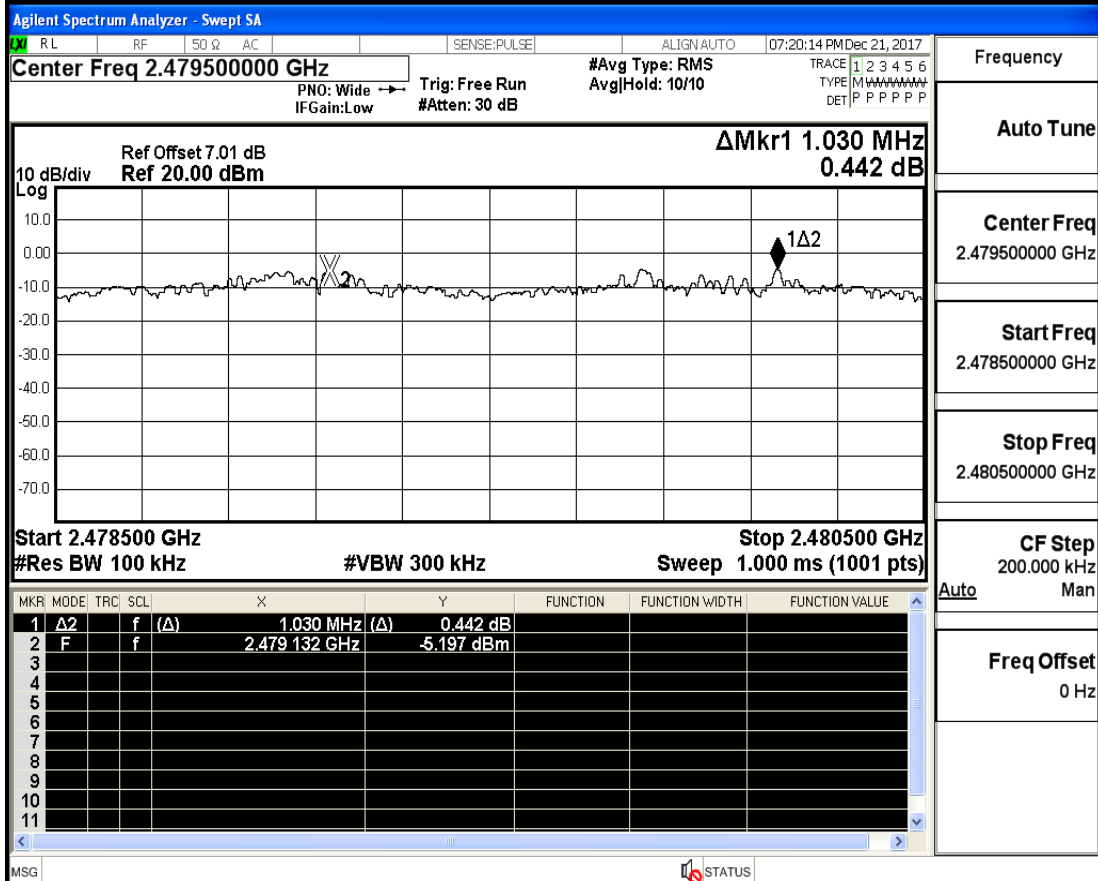
Carrier Frequency Separation_2DH5_2402



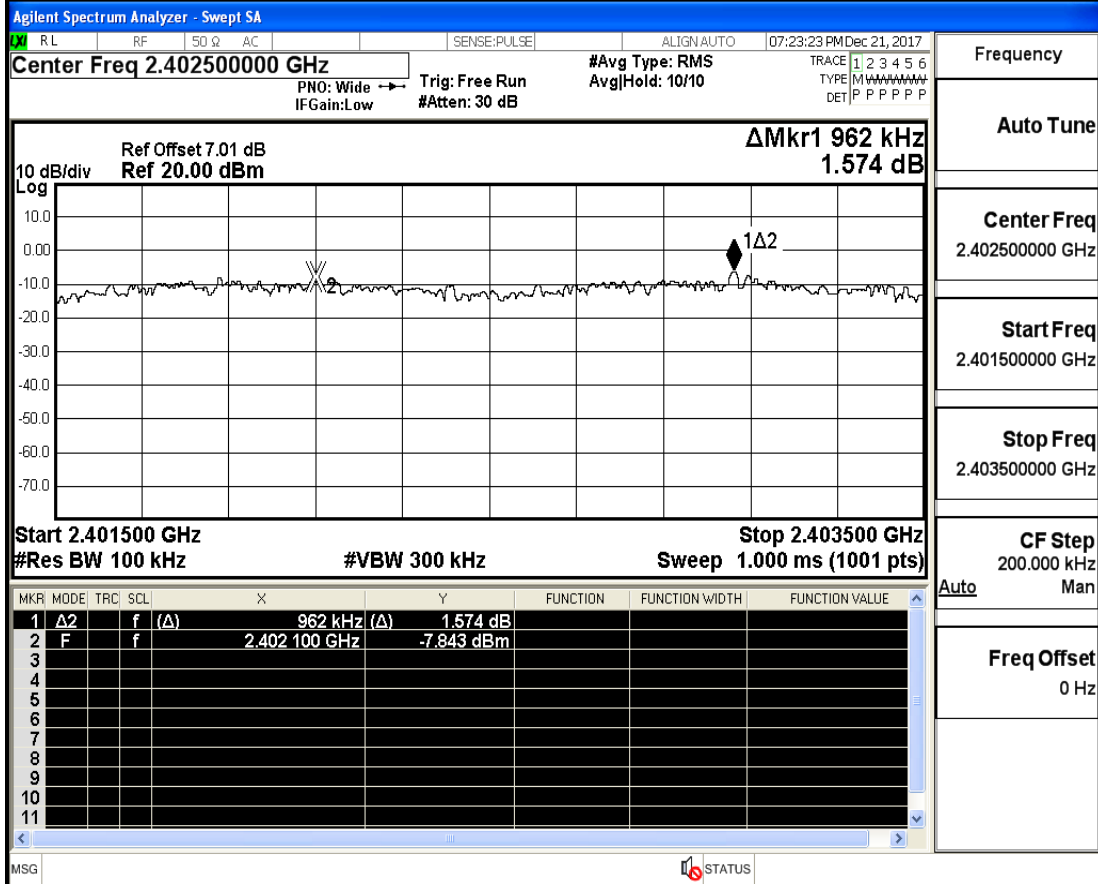
Carrier Frequency Separation_2DH5_2441



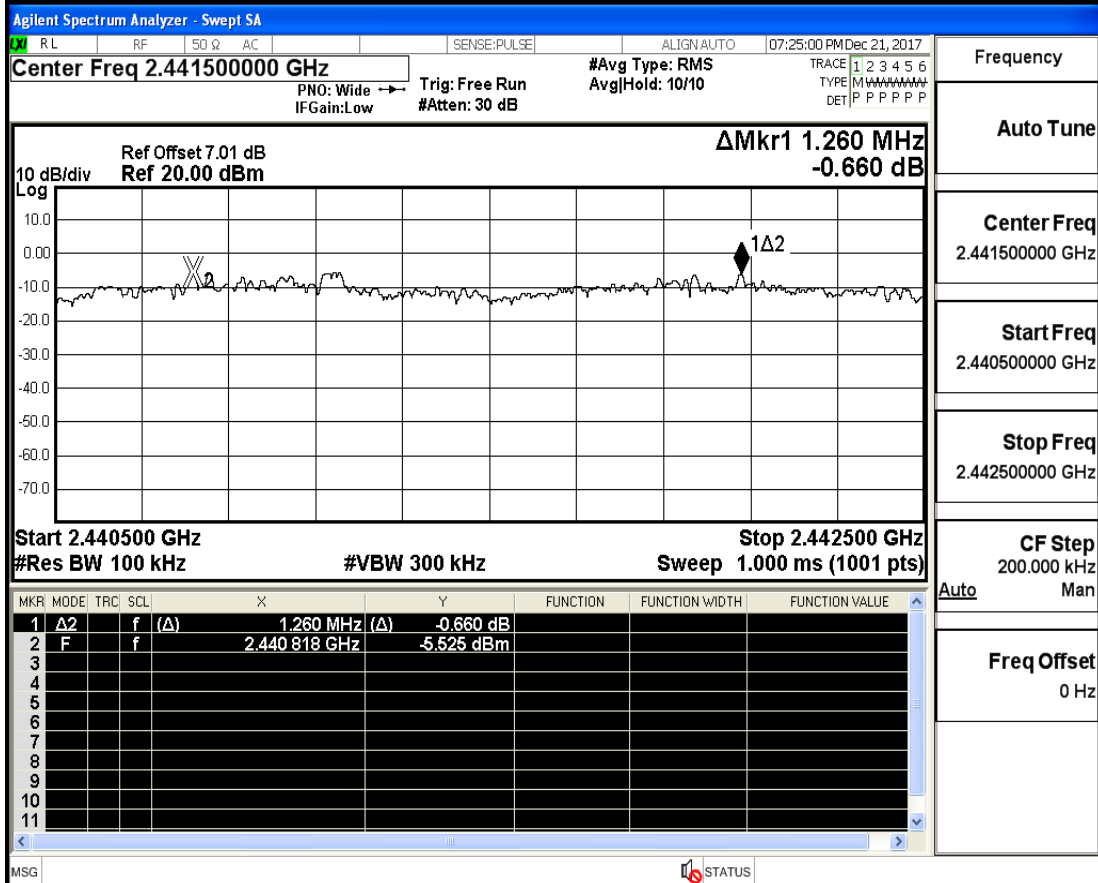
Carrier Frequency Separation_2DH5_2480



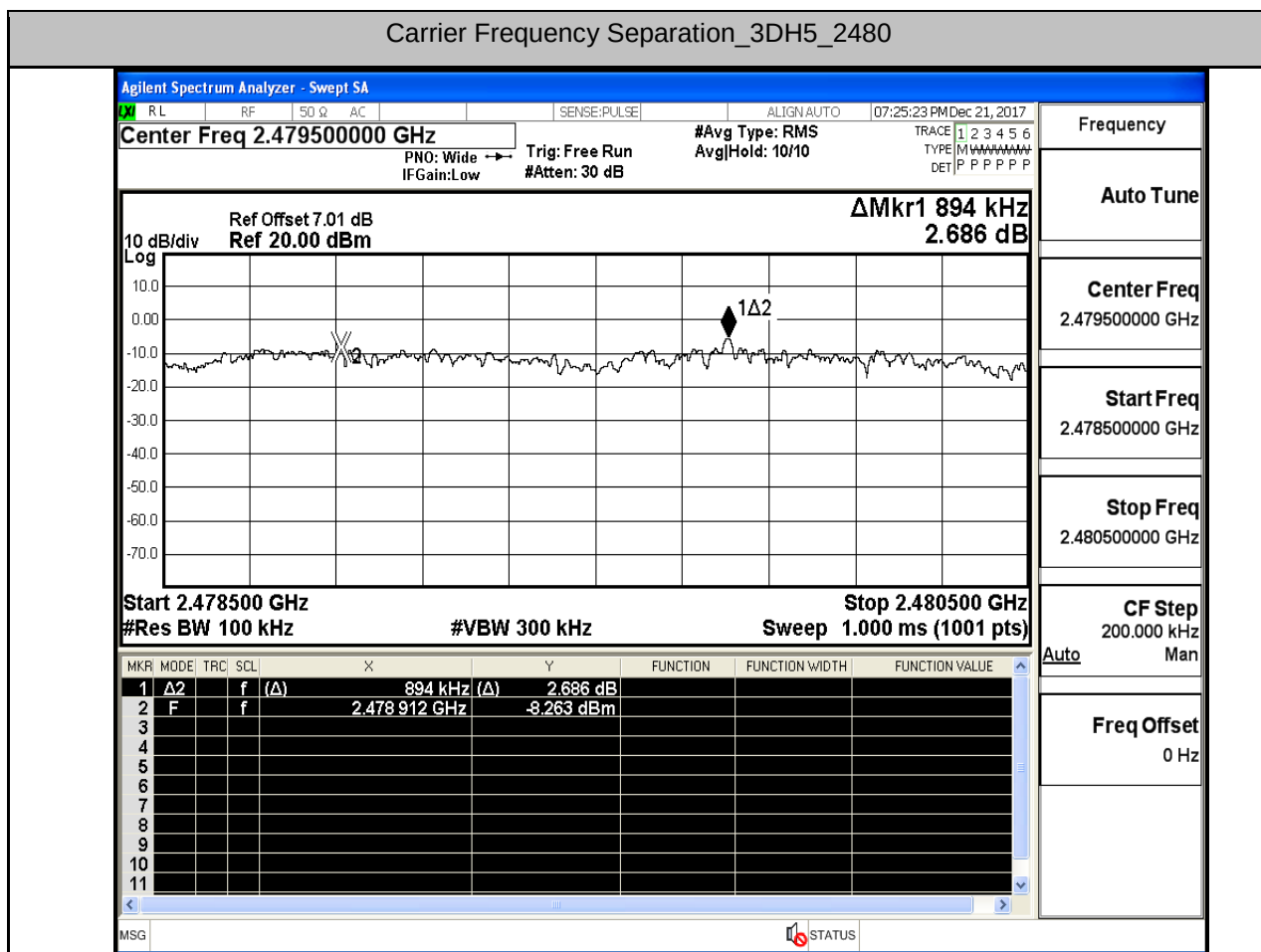
Carrier Frequency Separation_3DH5_2402



Carrier Frequency Separation_3DH5_2441



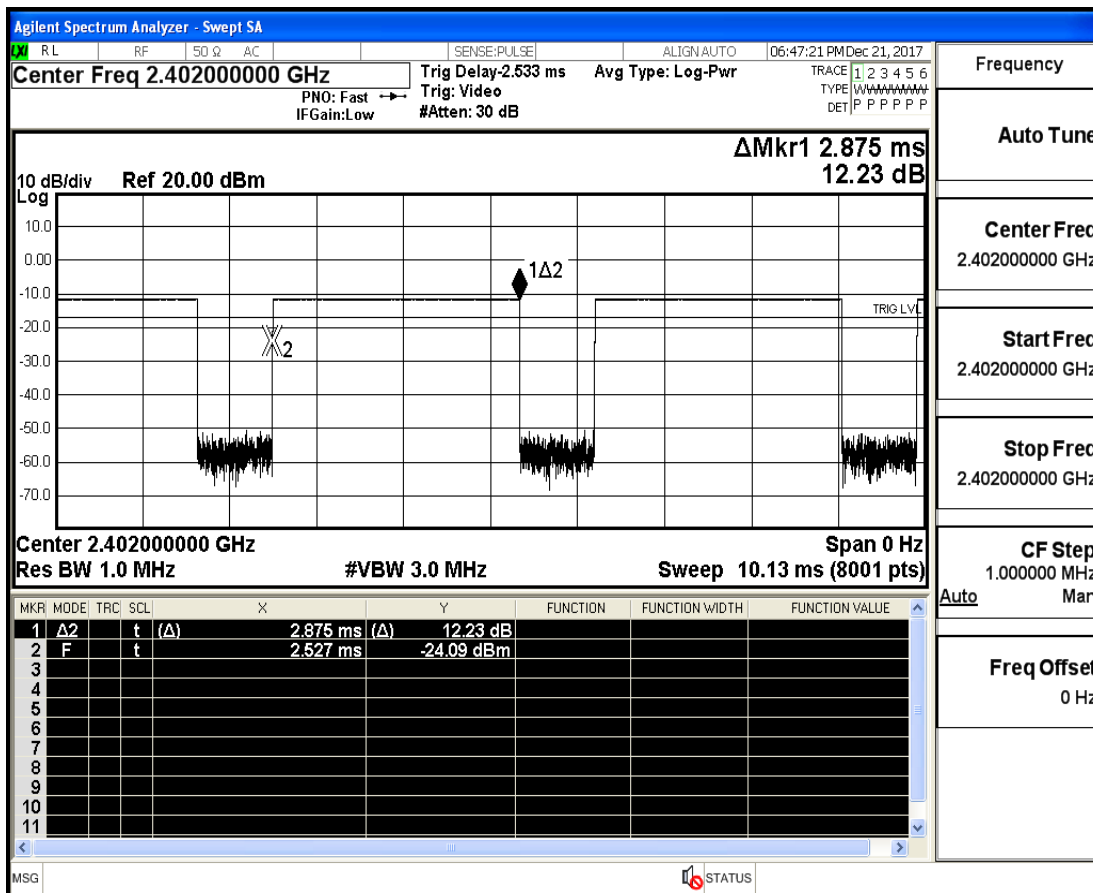
Carrier Frequency Separation_3DH5_2480



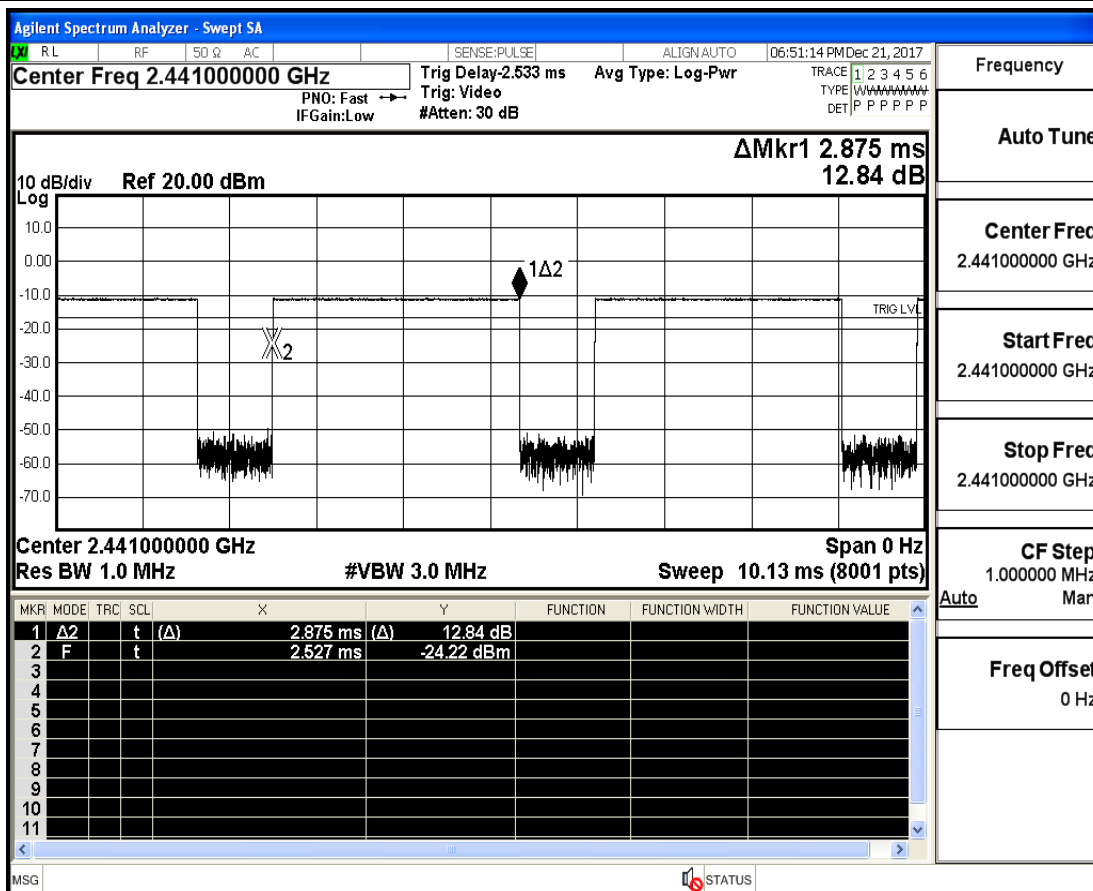
A.4.Dwell Time

Test Mode	Test Channel	Burst Width[ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit[s]	Verdict
DH5	2402	2.88	106.7	0.307	0.4	PASS
DH5	2441	2.88	106.7	0.307	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

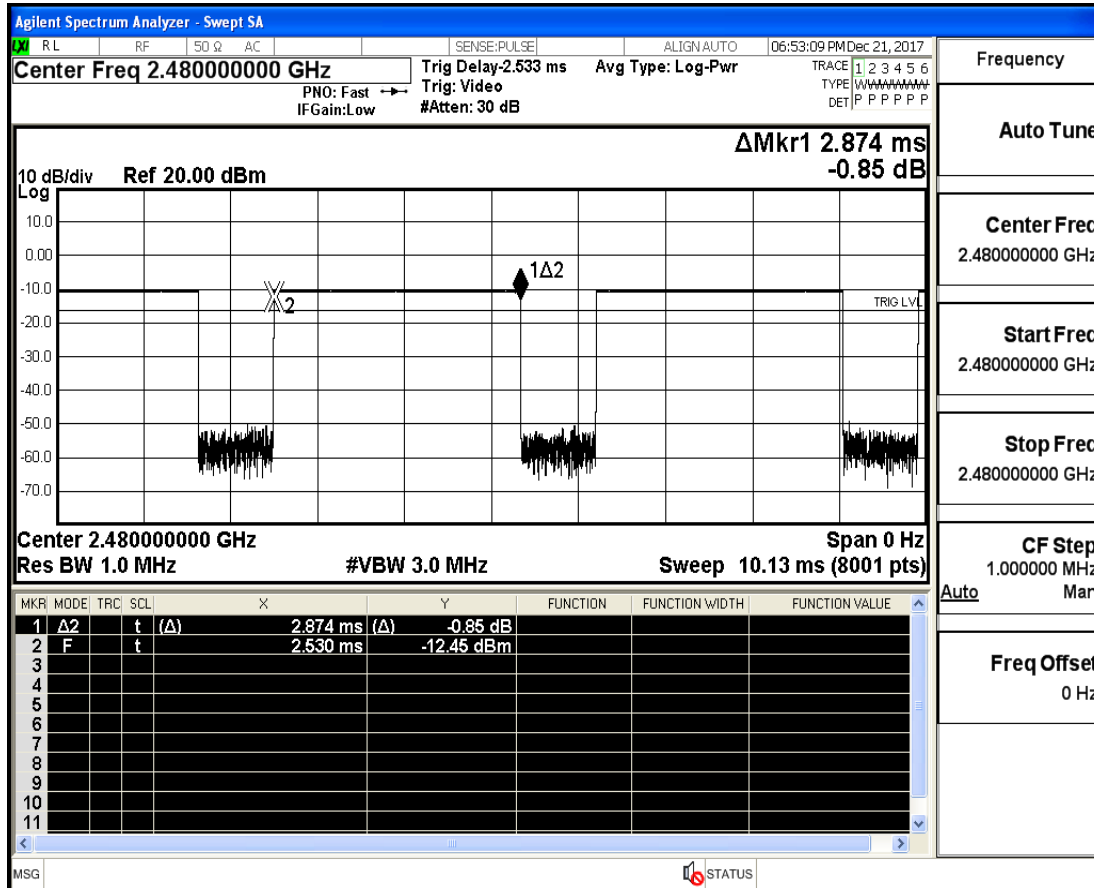
Dwell Time DH5 2402



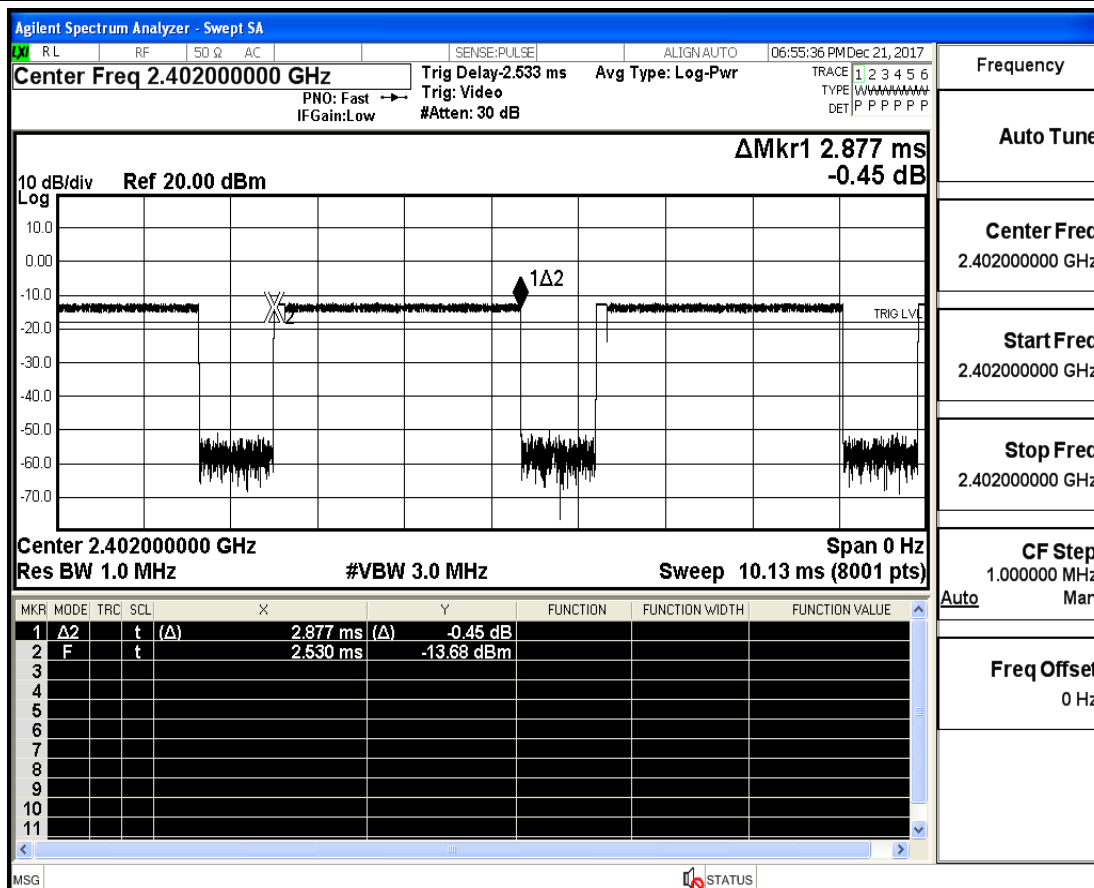
Dwell Time DH5 2441



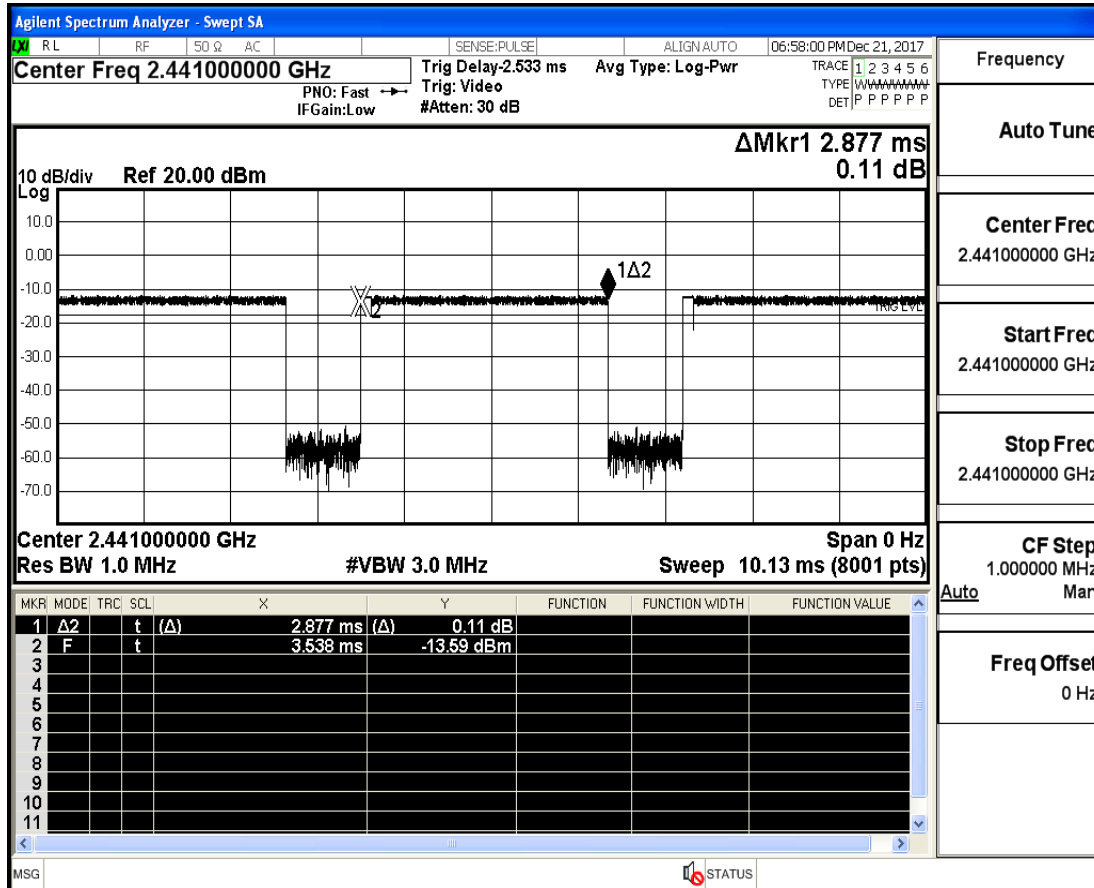
Dwell Time_DH5_2480



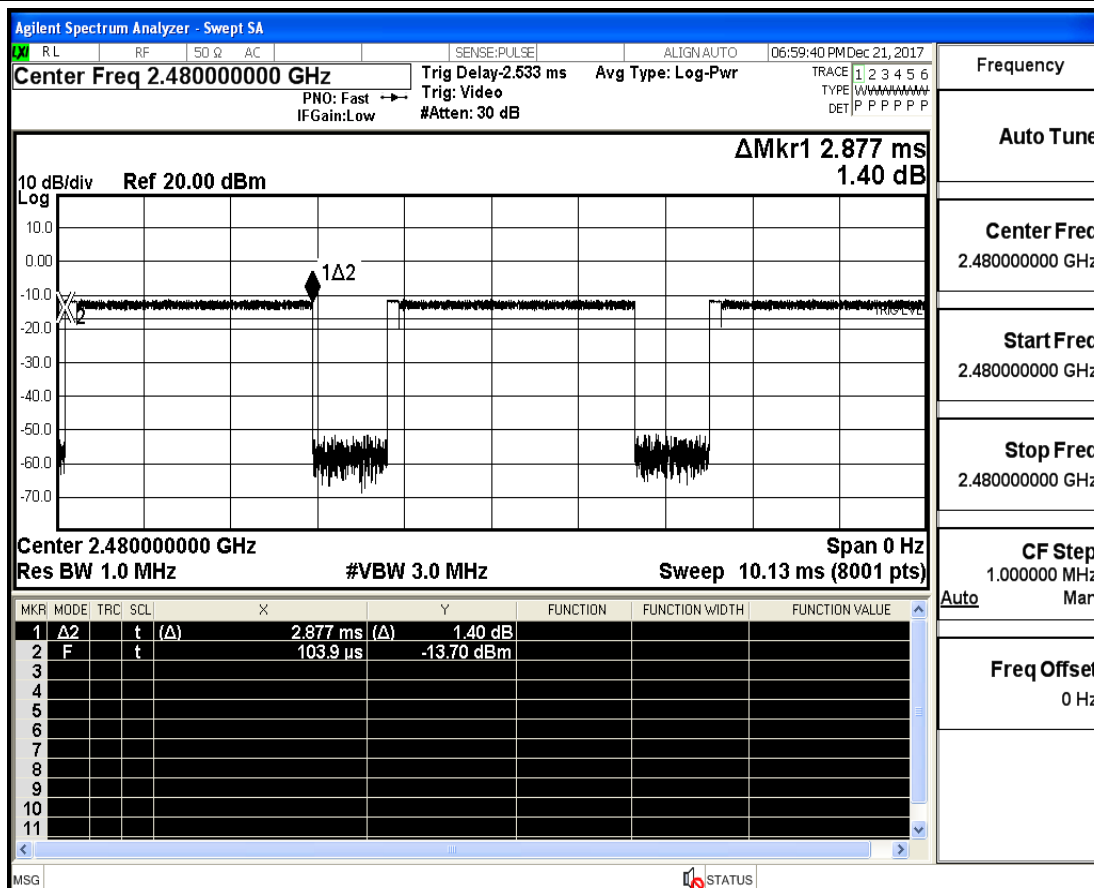
Dwell Time_2DH5_2402



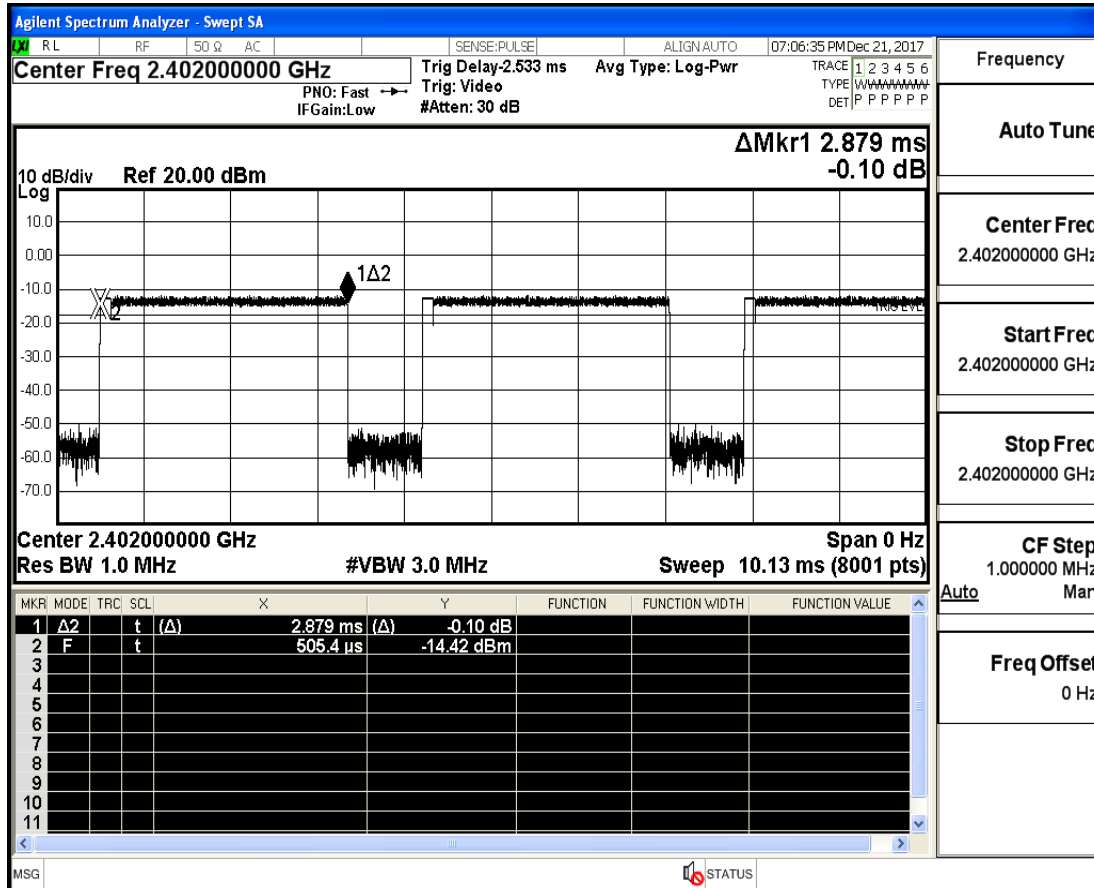
Dwell Time_2DH5_2441



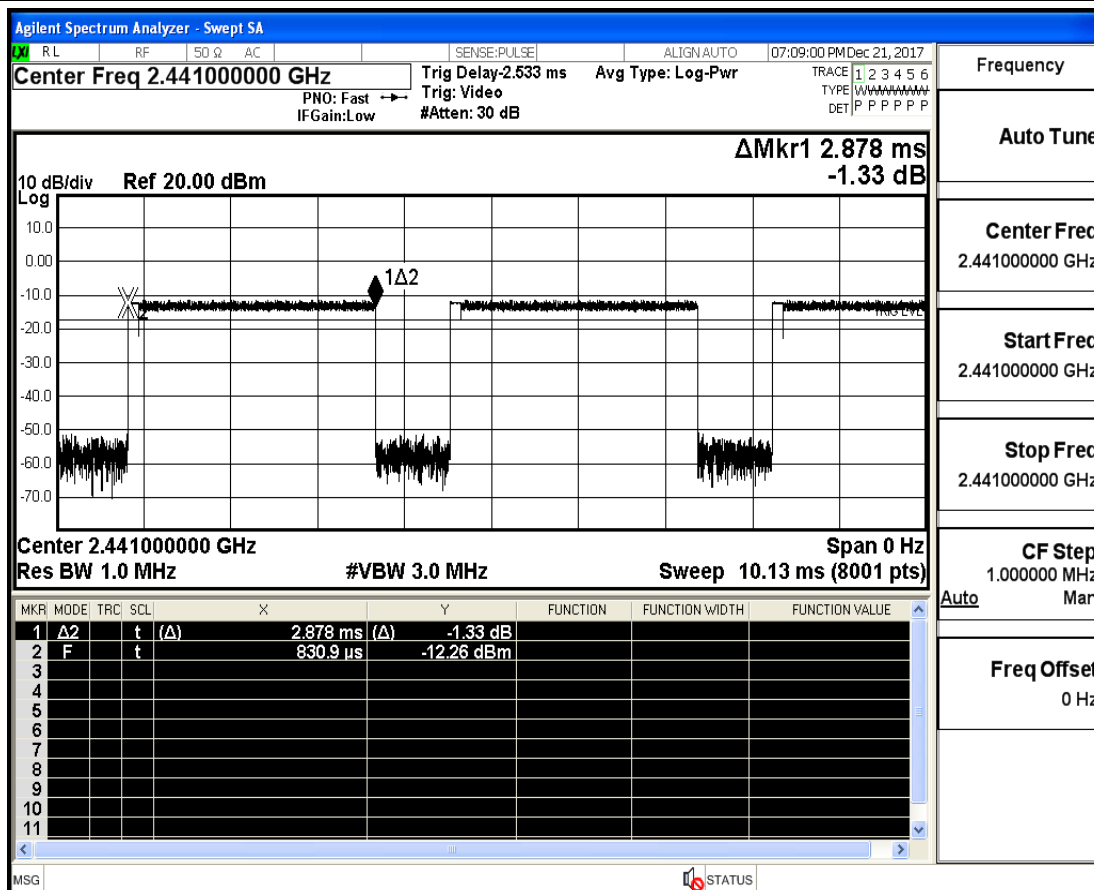
Dwell Time_2DH5_2480



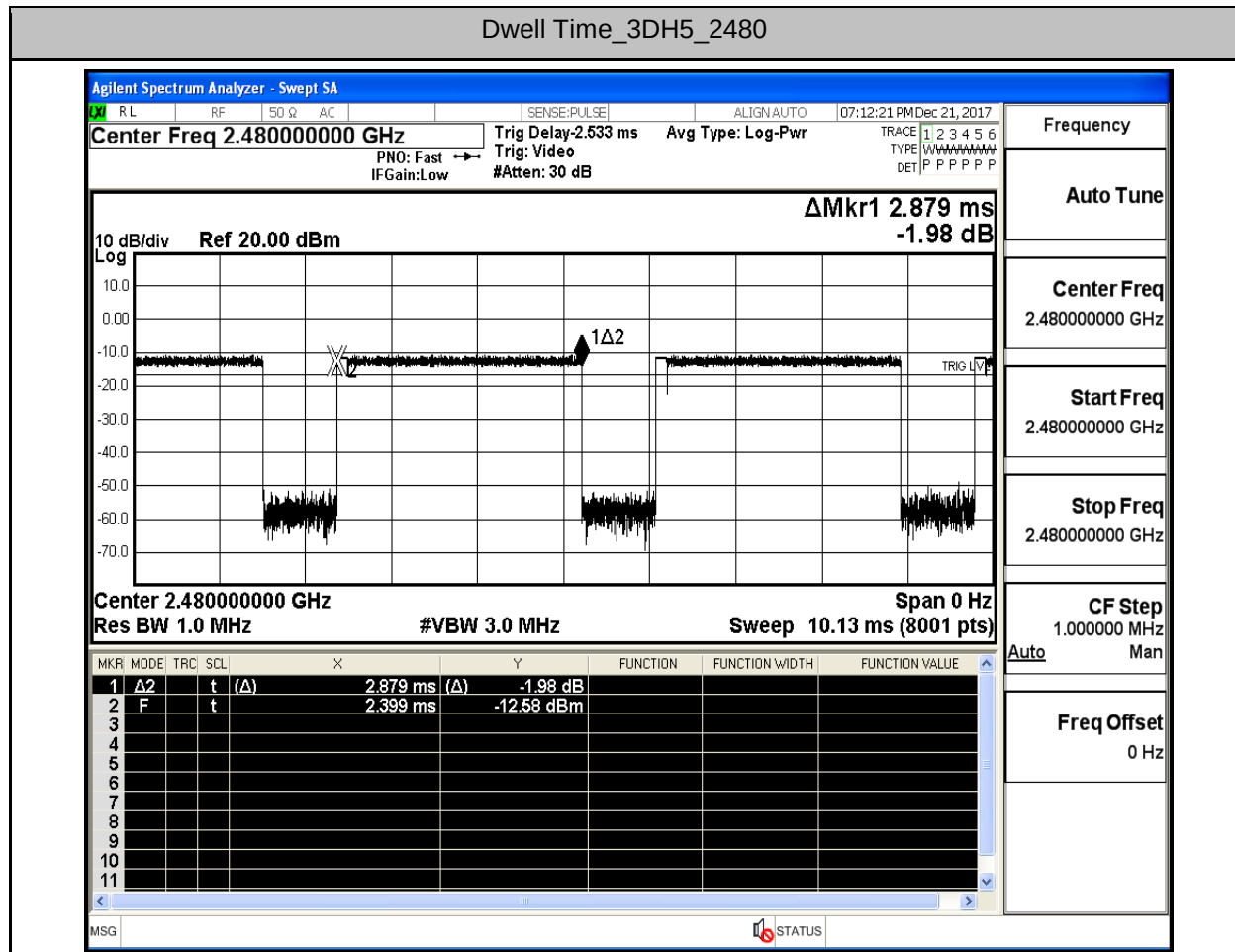
Dwell Time_3DH5_2402



Dwell Time_3DH5_2441



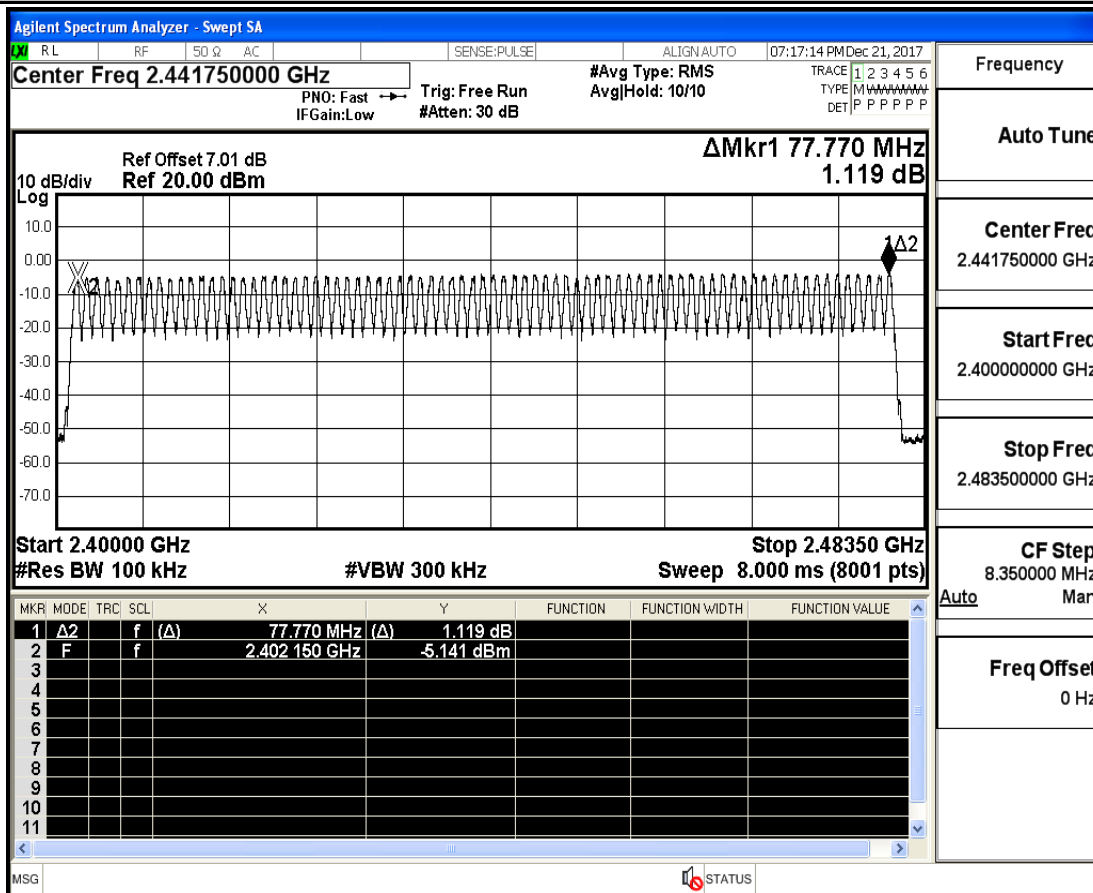
Dwell Time_3DH5_2480



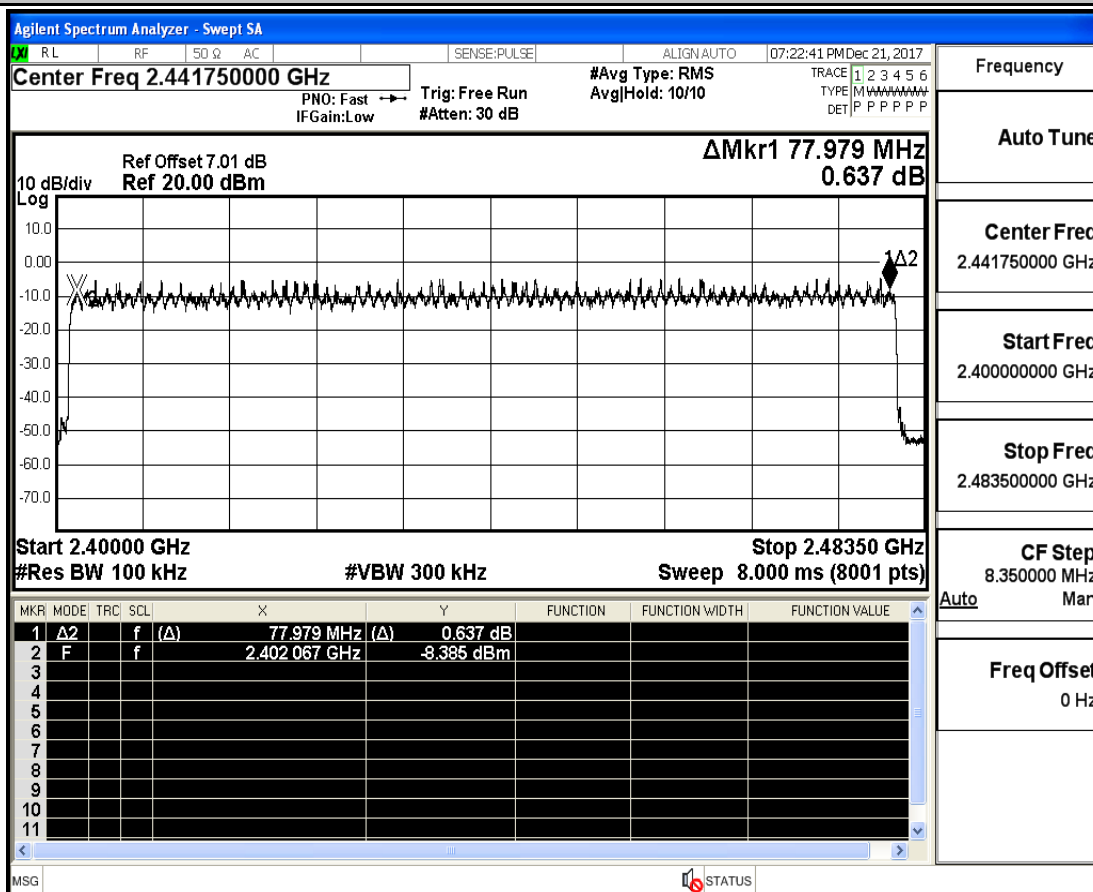
A.5.Hopping Channel Number

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

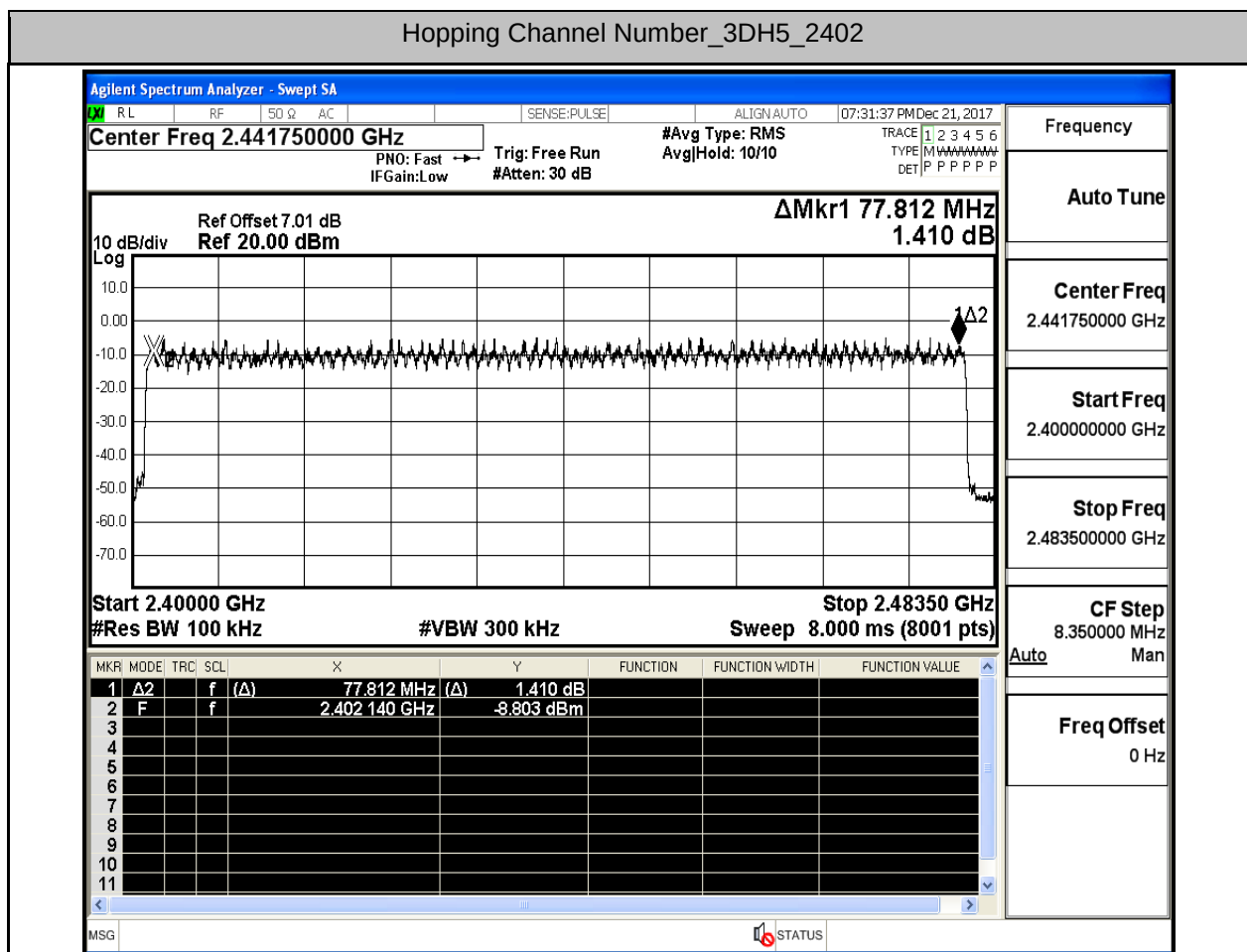
Hopping Channel Number DH5 2402



Hopping Channel Number_2DH5_2402



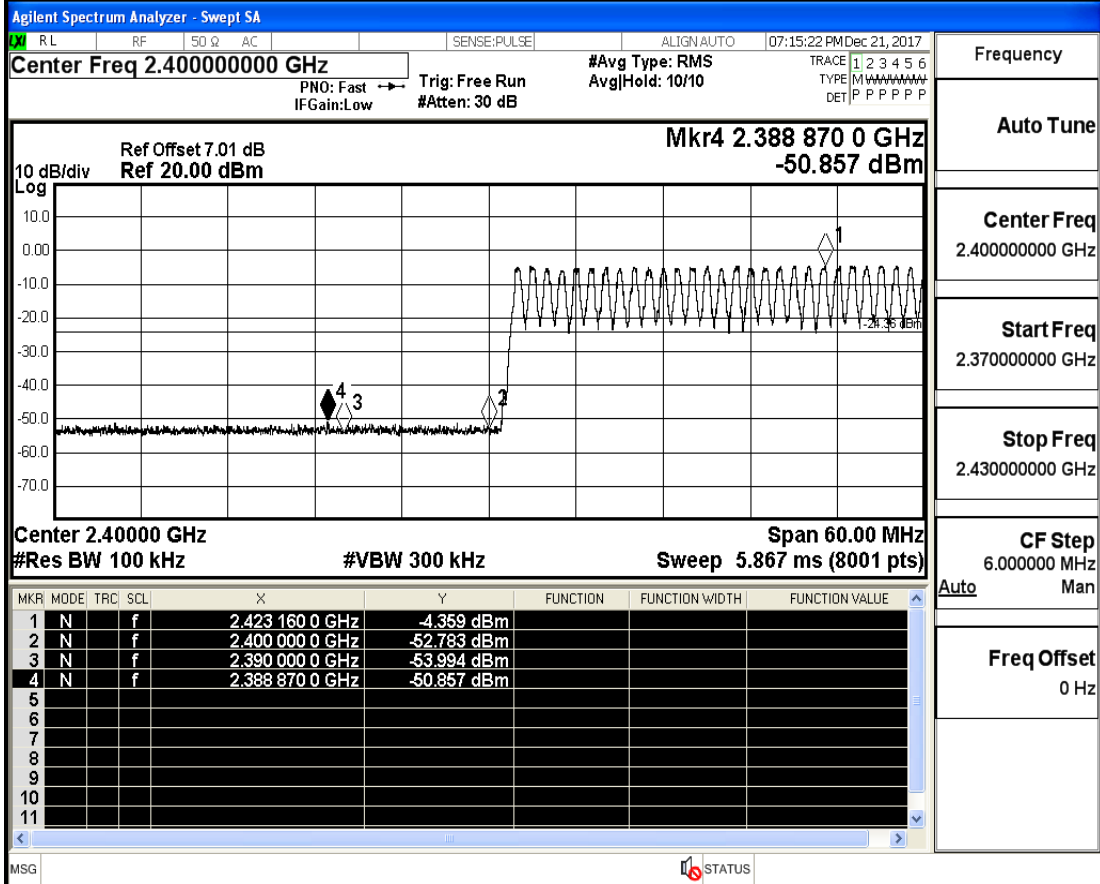
Hopping Channel Number_3DH5_2402



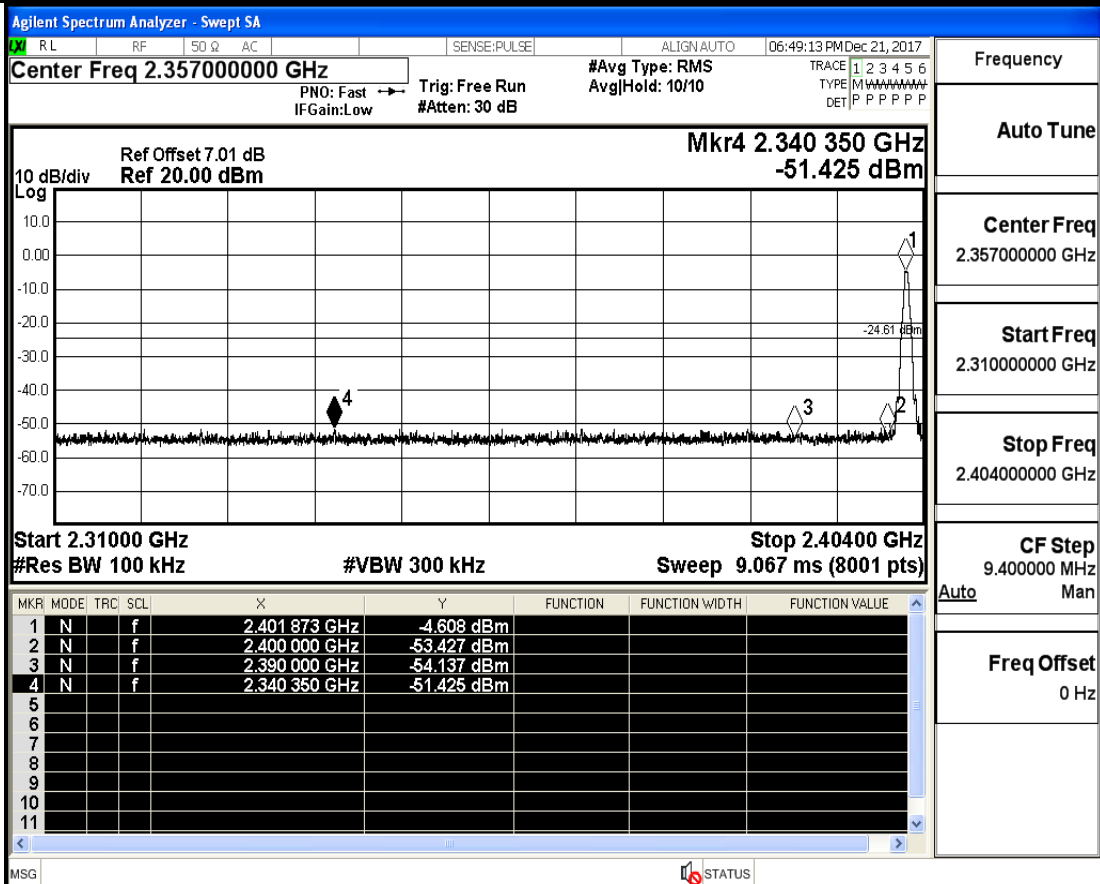
A.6.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	-4.359	-50.857	-24.36	PASS
DH5	2402	Off	-4.608	-51.425	-24.61	PASS
DH5	2480	On	-3.760	-50.468	-23.76	PASS
DH5	2480	Off	-3.520	-50.860	-23.52	PASS
2DH5	2402	On	-5.253	-50.723	-25.25	PASS
2DH5	2402	Off	-6.047	-50.502	-26.05	PASS
2DH5	2480	On	-4.553	-50.726	-24.55	PASS
2DH5	2480	Off	-4.624	-50.926	-24.62	PASS
3DH5	2402	On	-5.185	-50.801	-25.19	PASS
3DH5	2402	Off	-5.689	-50.160	-25.69	PASS
3DH5	2480	On	-4.647	-50.816	-24.65	PASS
3DH5	2480	Off	-4.983	-50.930	-24.98	PASS

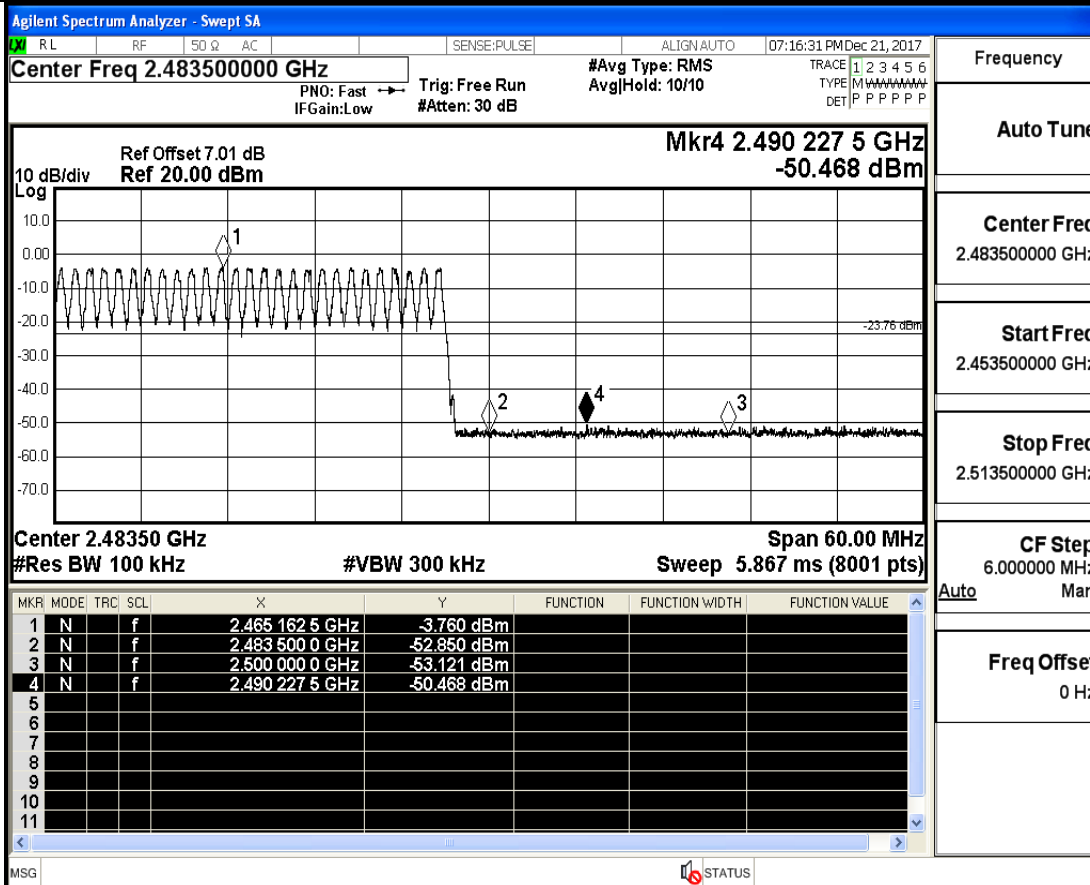
Band-edge for RF Conducted Emissions_DH5_2402_Hopping On



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

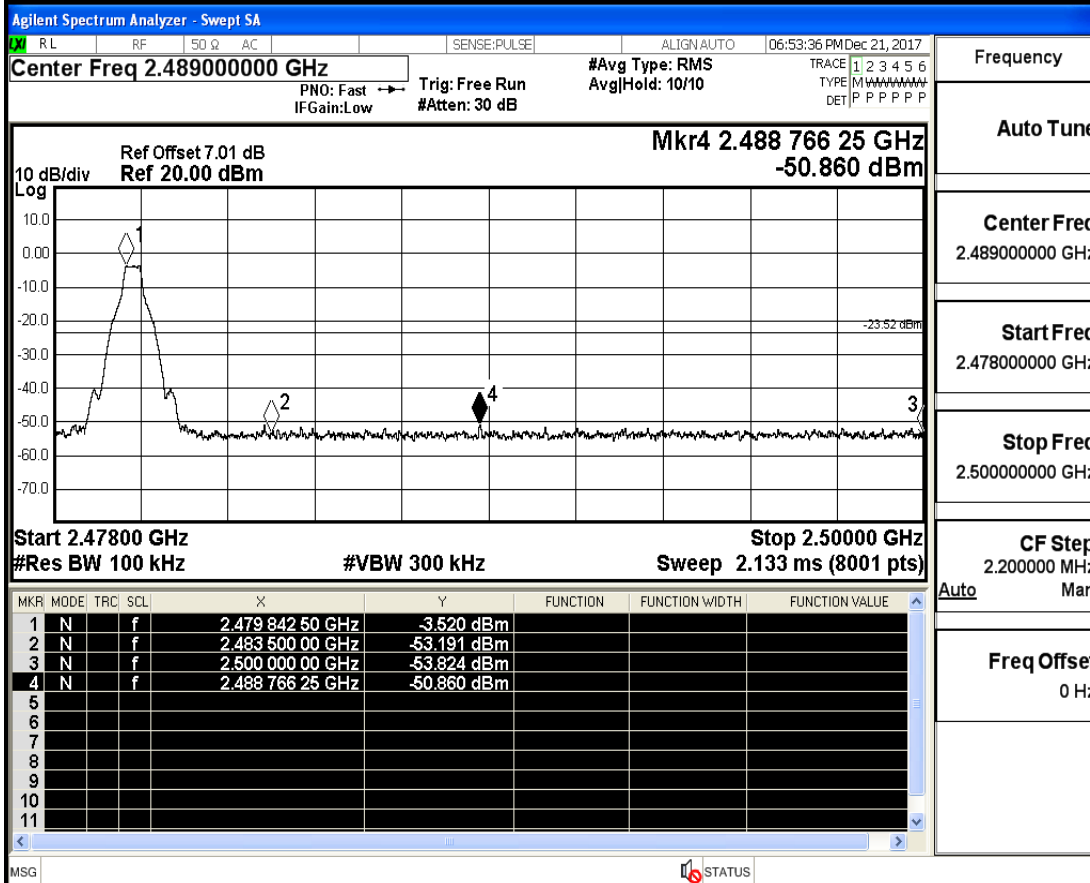
Start Freq
2.453500000 GHz

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
2.489000000 GHz

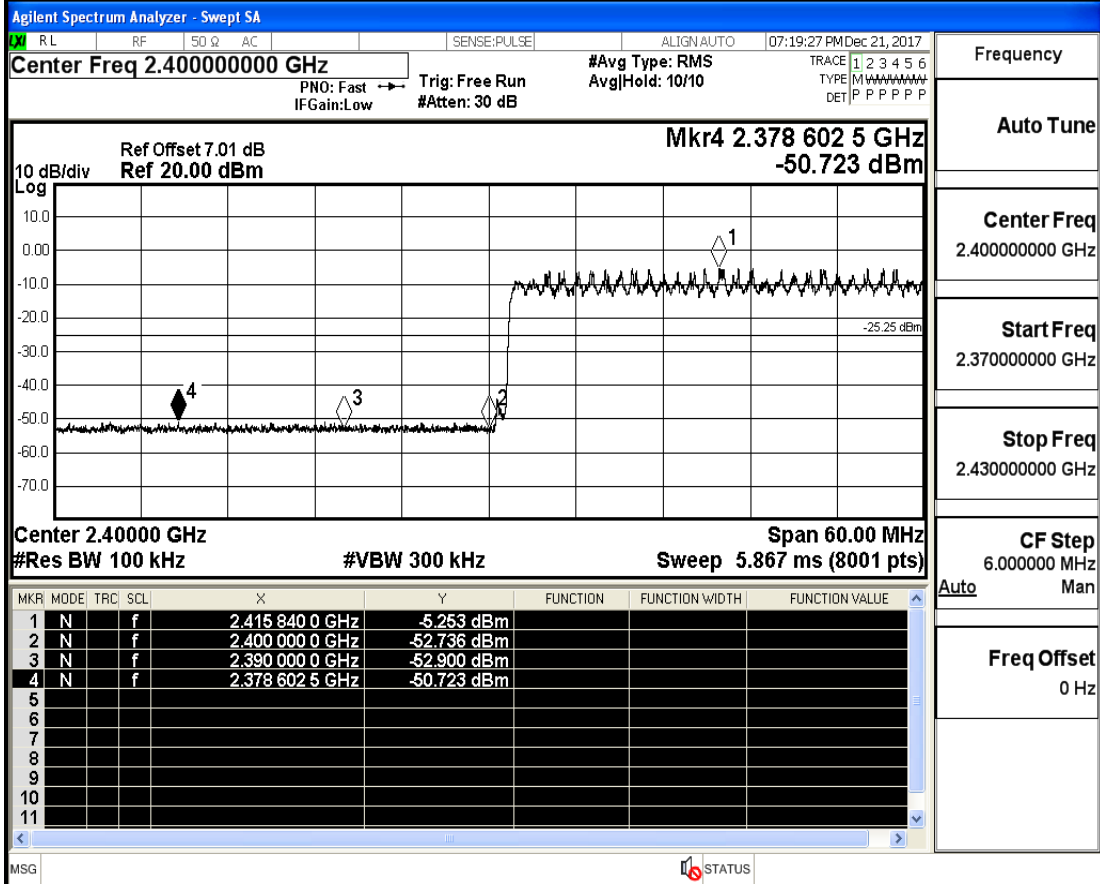
Start Freq
2.478000000 GHz

Stop Freq
2.500000000 GHz

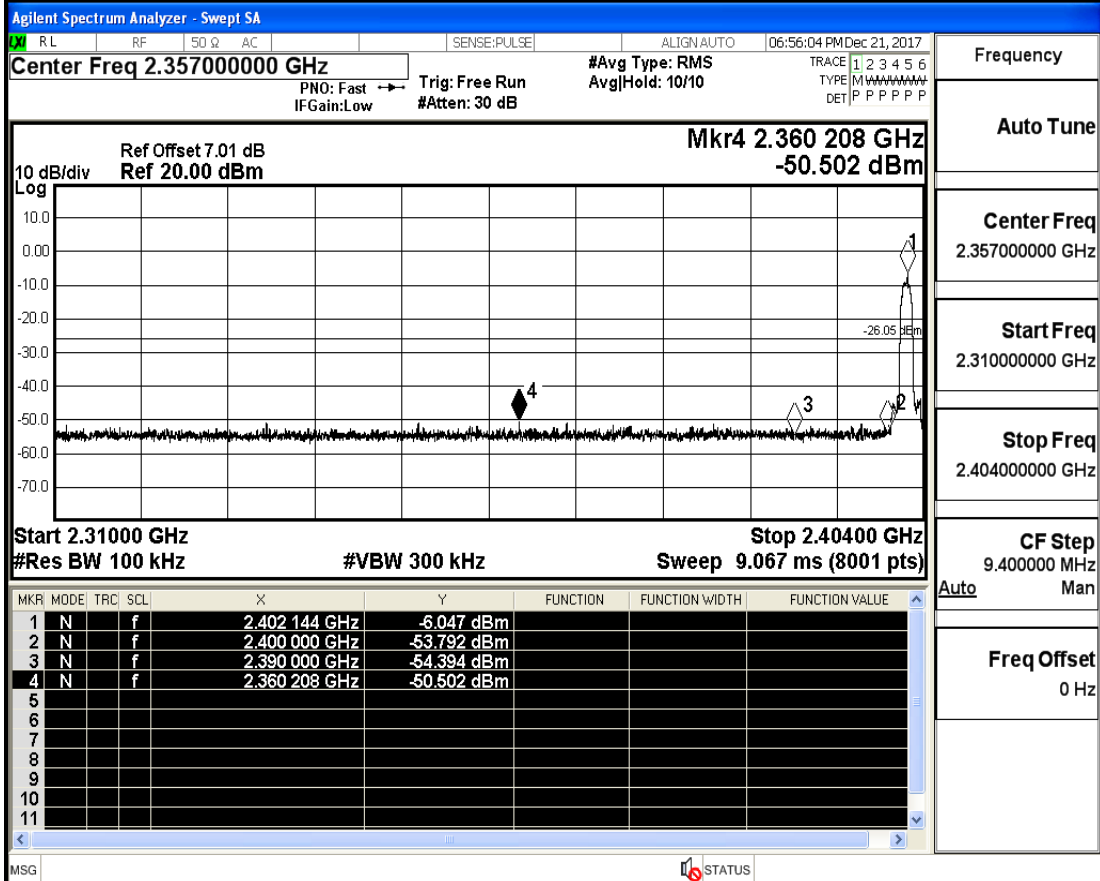
CF Step
2.200000 MHz
Auto Man

Freq Offset
0 Hz

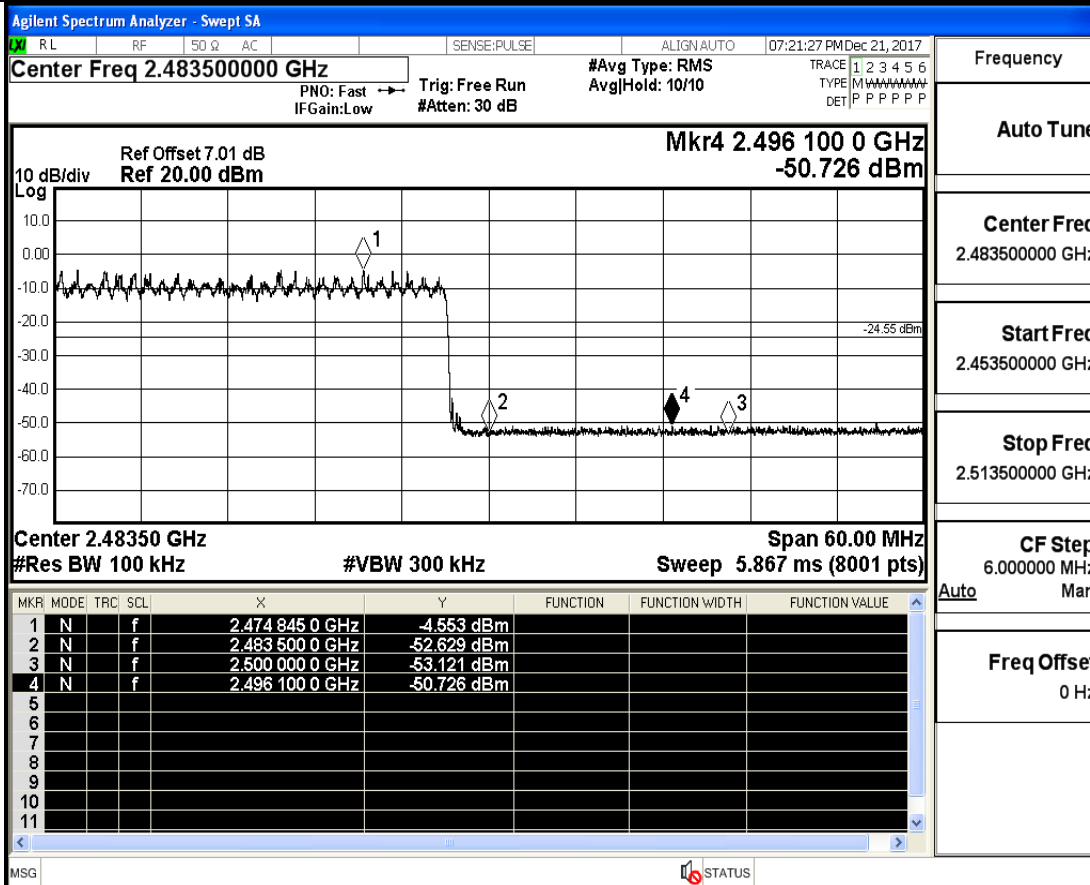
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On



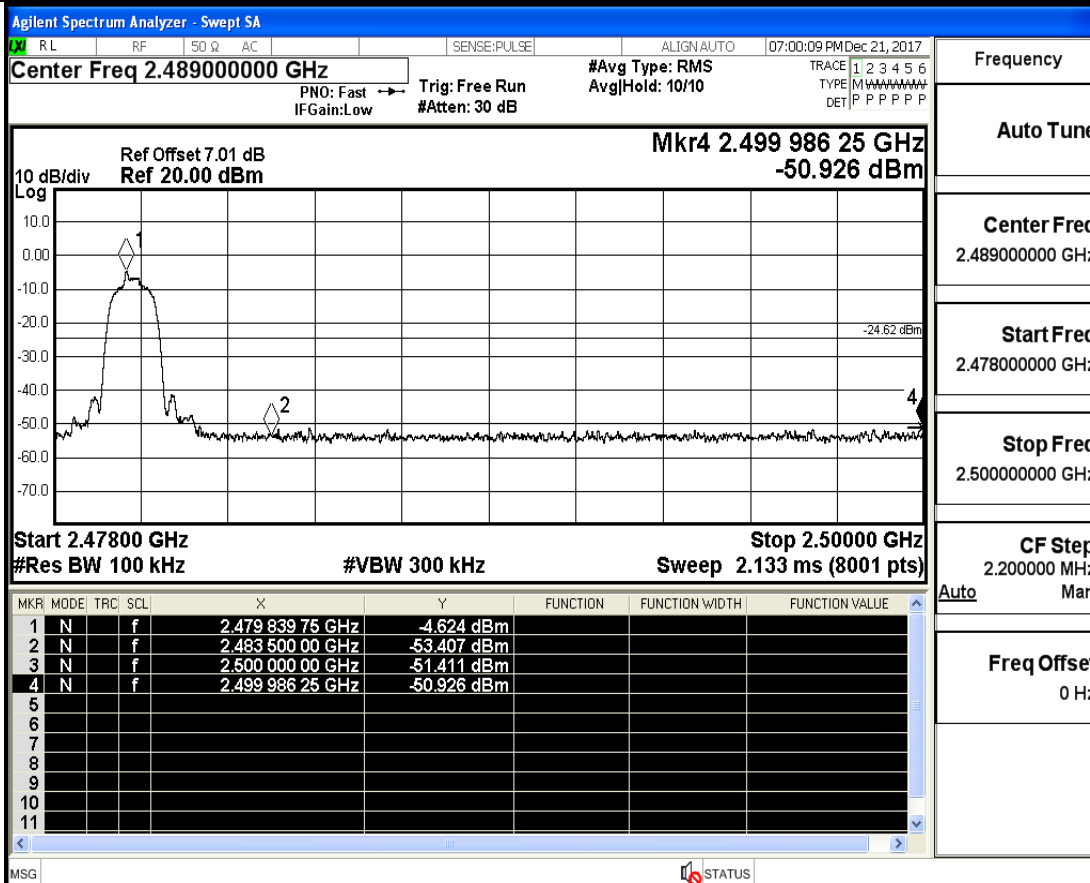
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



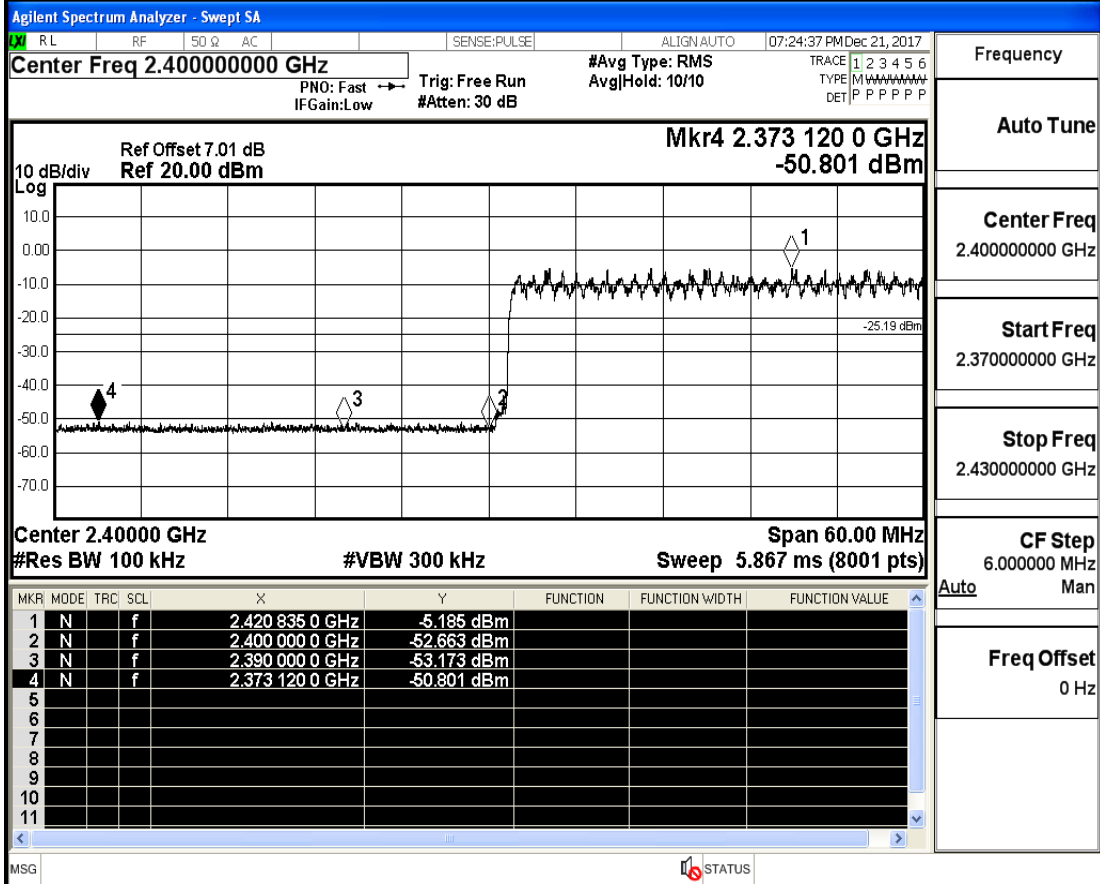
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



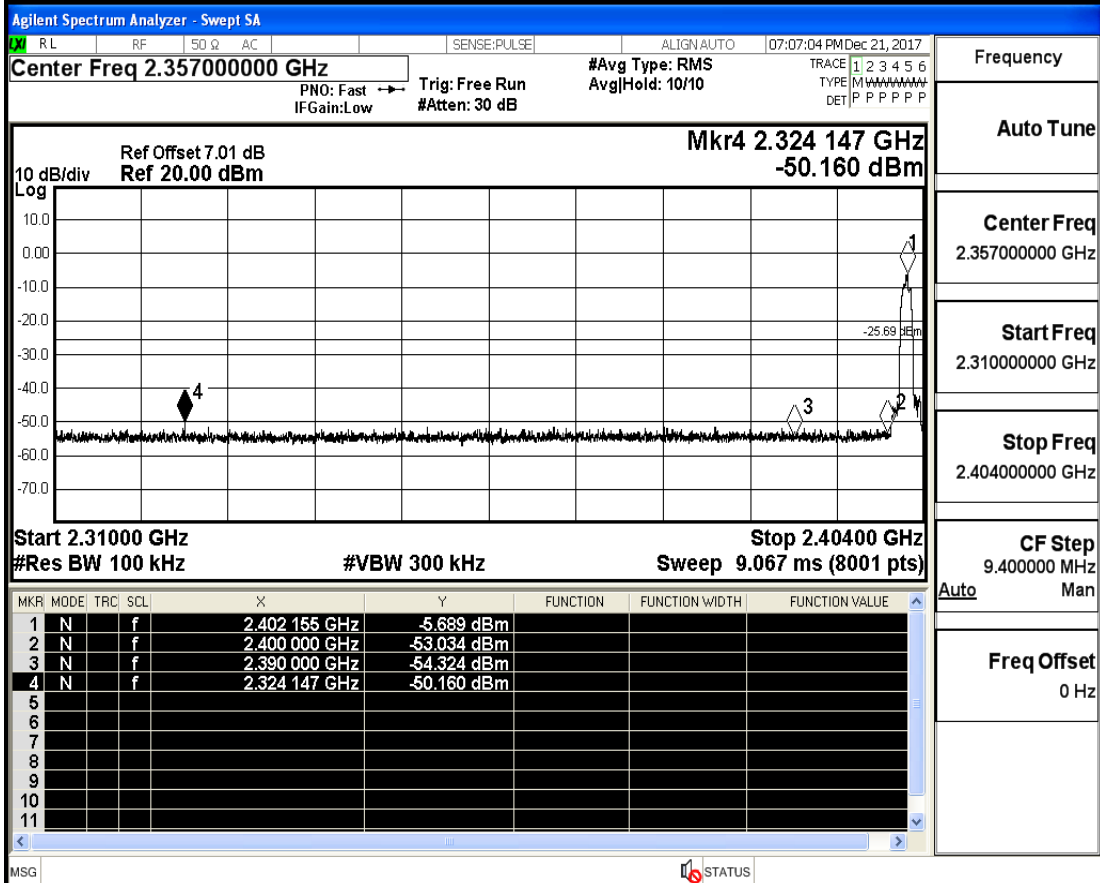
Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



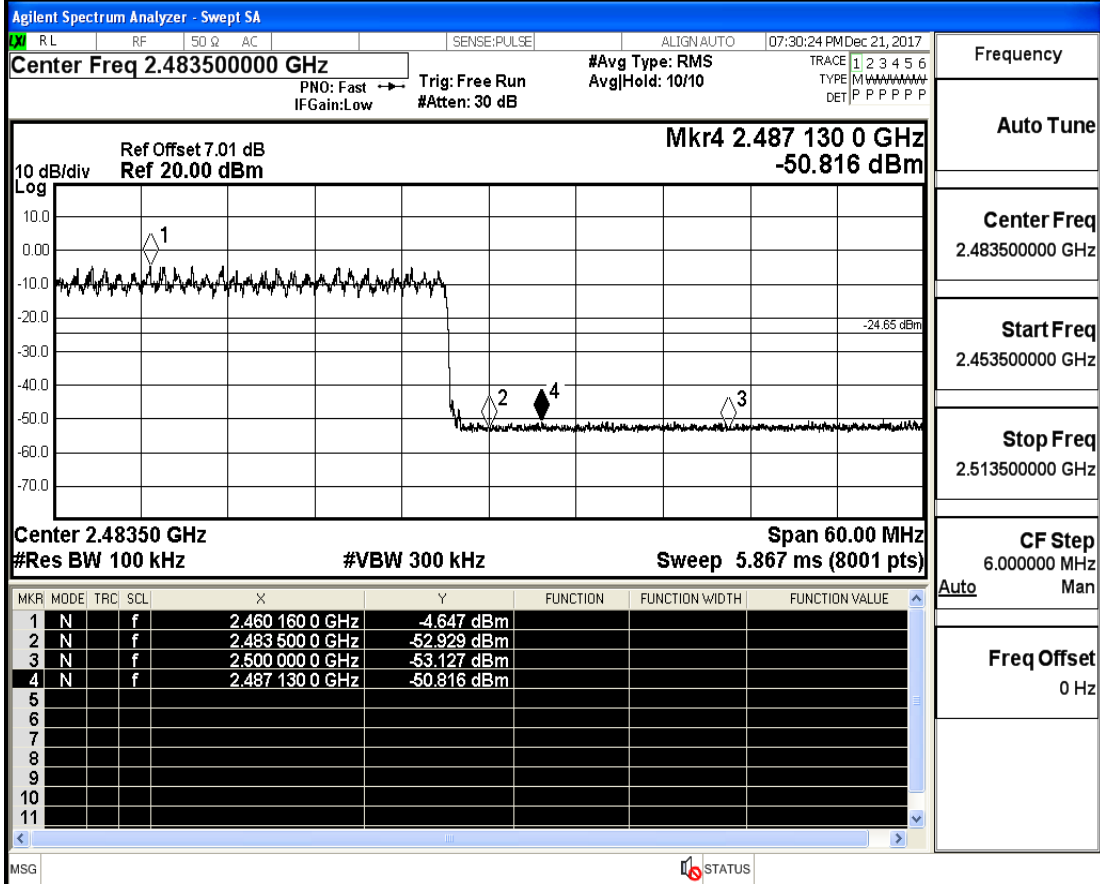
Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



Band-edge for RF Conducted Emissions_3DH5_2402_Hopping Off



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

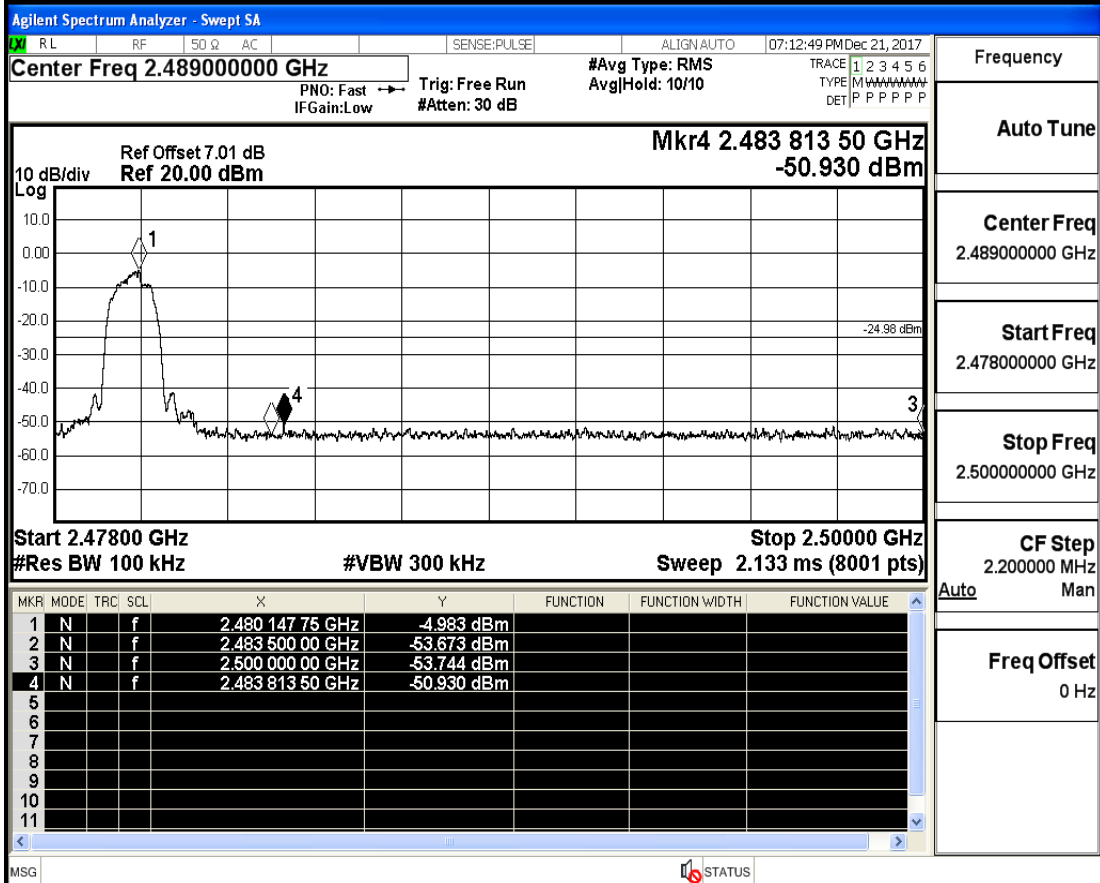
Start Freq
2.453500000 GHz

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
2.489000000 GHz

Start Freq
2.478000000 GHz

Stop Freq
2.500000000 GHz

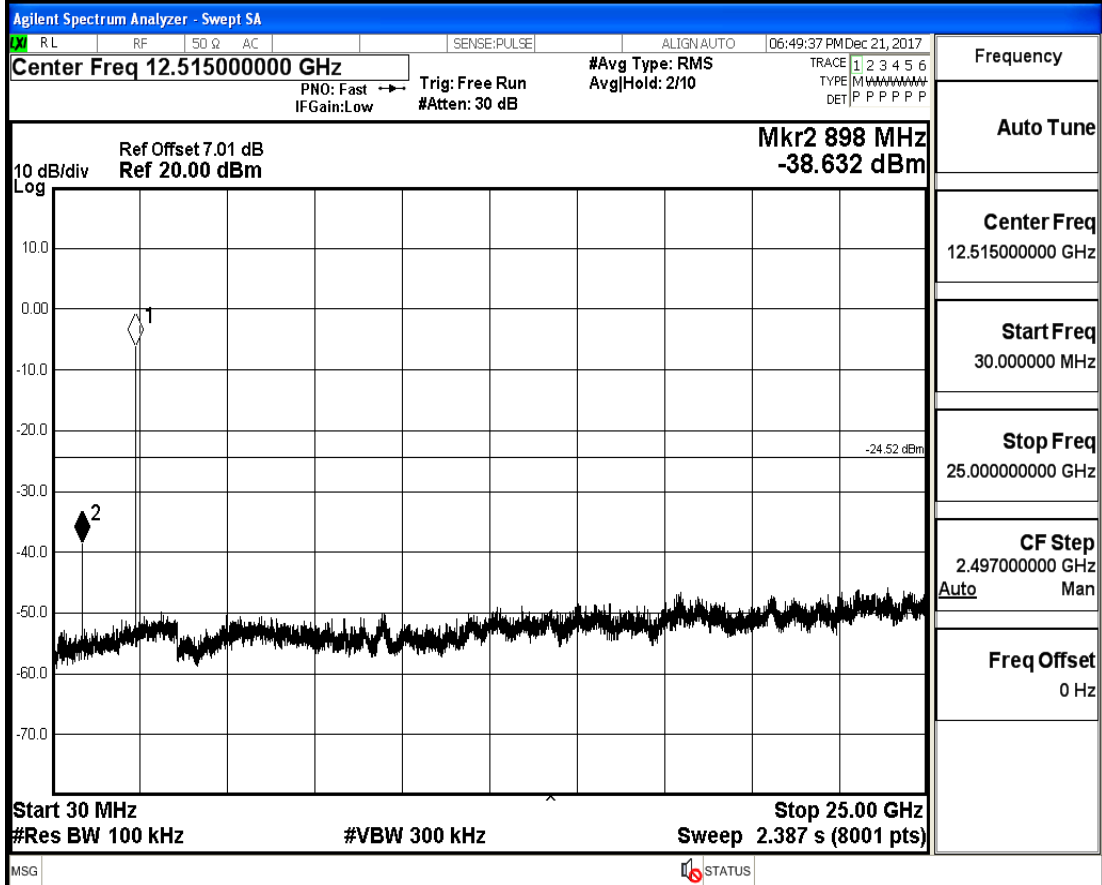
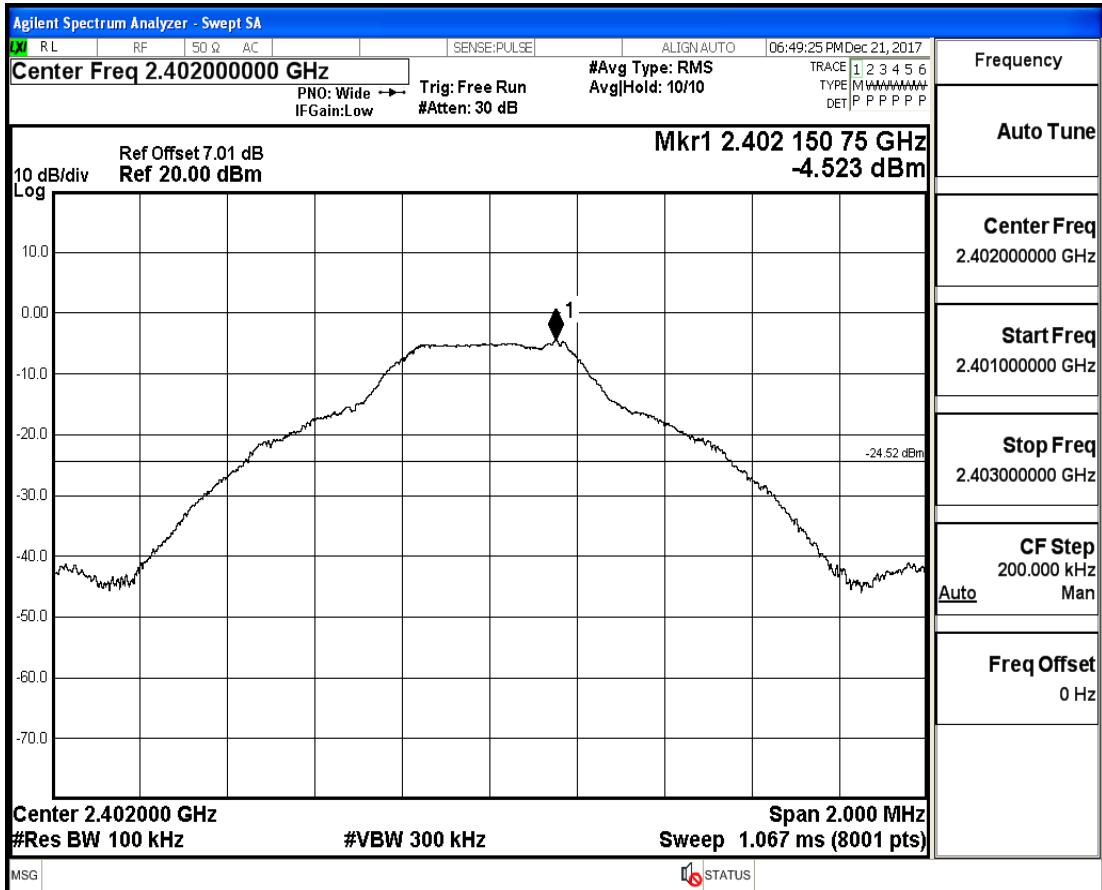
CF Step
2.200000 MHz
Auto Man

Freq Offset
0 Hz

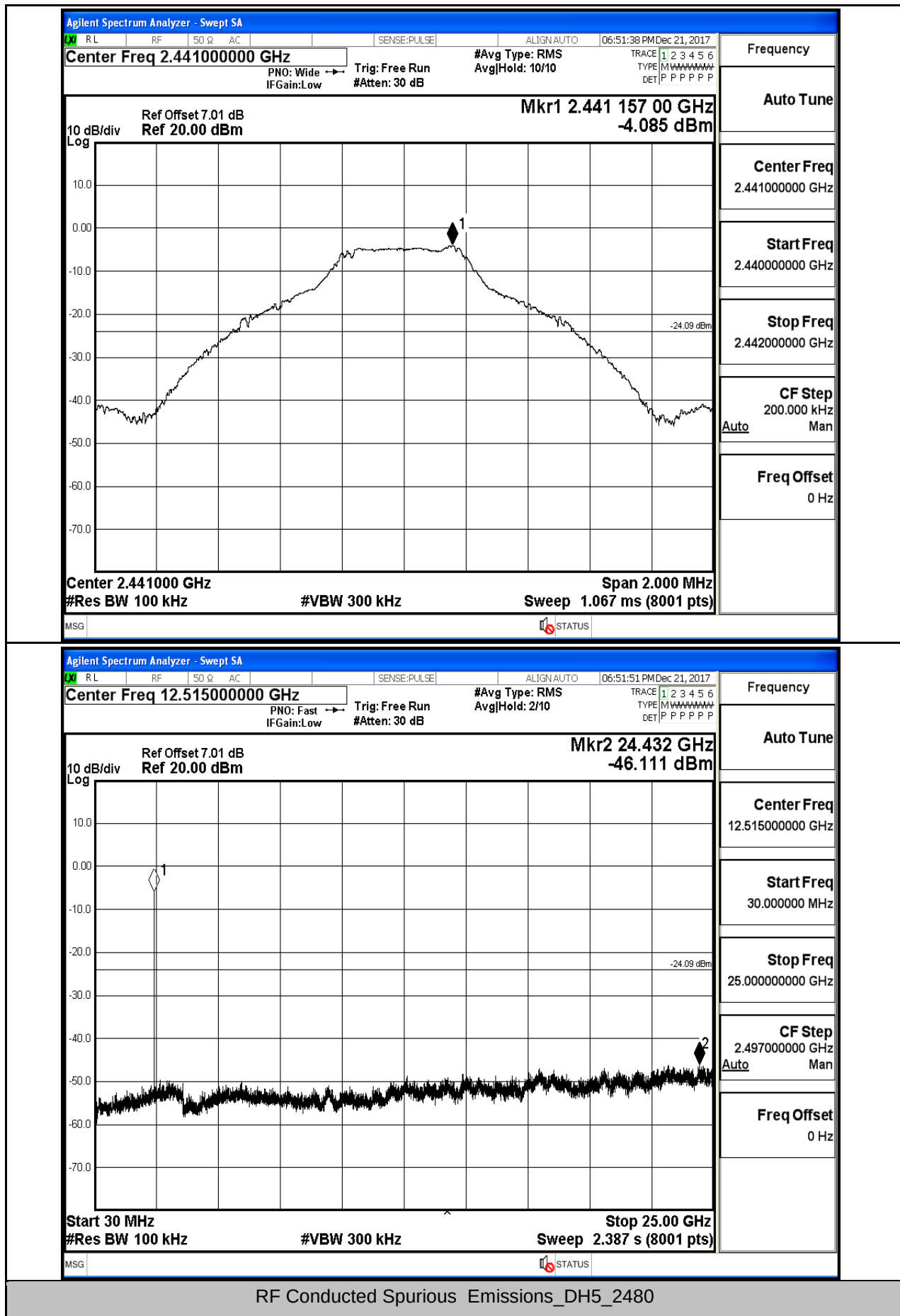
A.7.RF Conducted Spurious Emissions

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	-4.523	-38.632	<- 24.523	PASS
DH5	2441	30	25000	100	300	-4.085	-46.111	<- 24.085	PASS
DH5	2480	30	25000	100	300	-3.585	-46.147	<- 23.585	PASS
2DH5	2402	30	25000	100	300	-5.73	-45.598	<-25.73	PASS
2DH5	2441	30	25000	100	300	-5.216	-44.850	<- 25.216	PASS
2DH5	2480	30	25000	100	300	-4.788	-45.202	<- 24.788	PASS
3DH5	2402	30	25000	100	300	-5.767	-45.480	<- 25.767	PASS
3DH5	2441	30	25000	100	300	-5.162	-45.505	<- 25.162	PASS
3DH5	2480	30	25000	100	300	-4.606	-45.283	<- 24.606	PASS

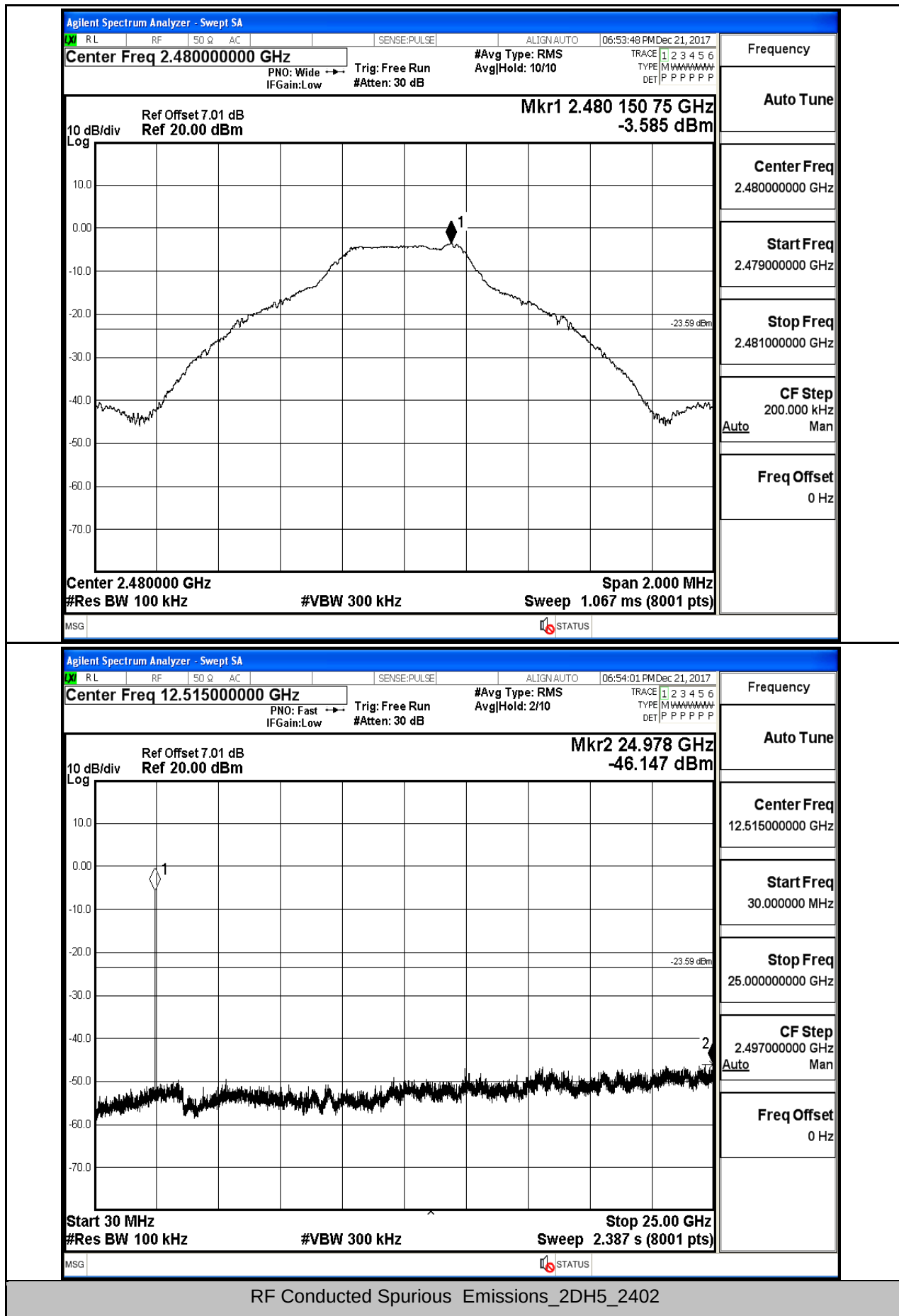
RF Conducted Spurious Emissions_DH5_2402

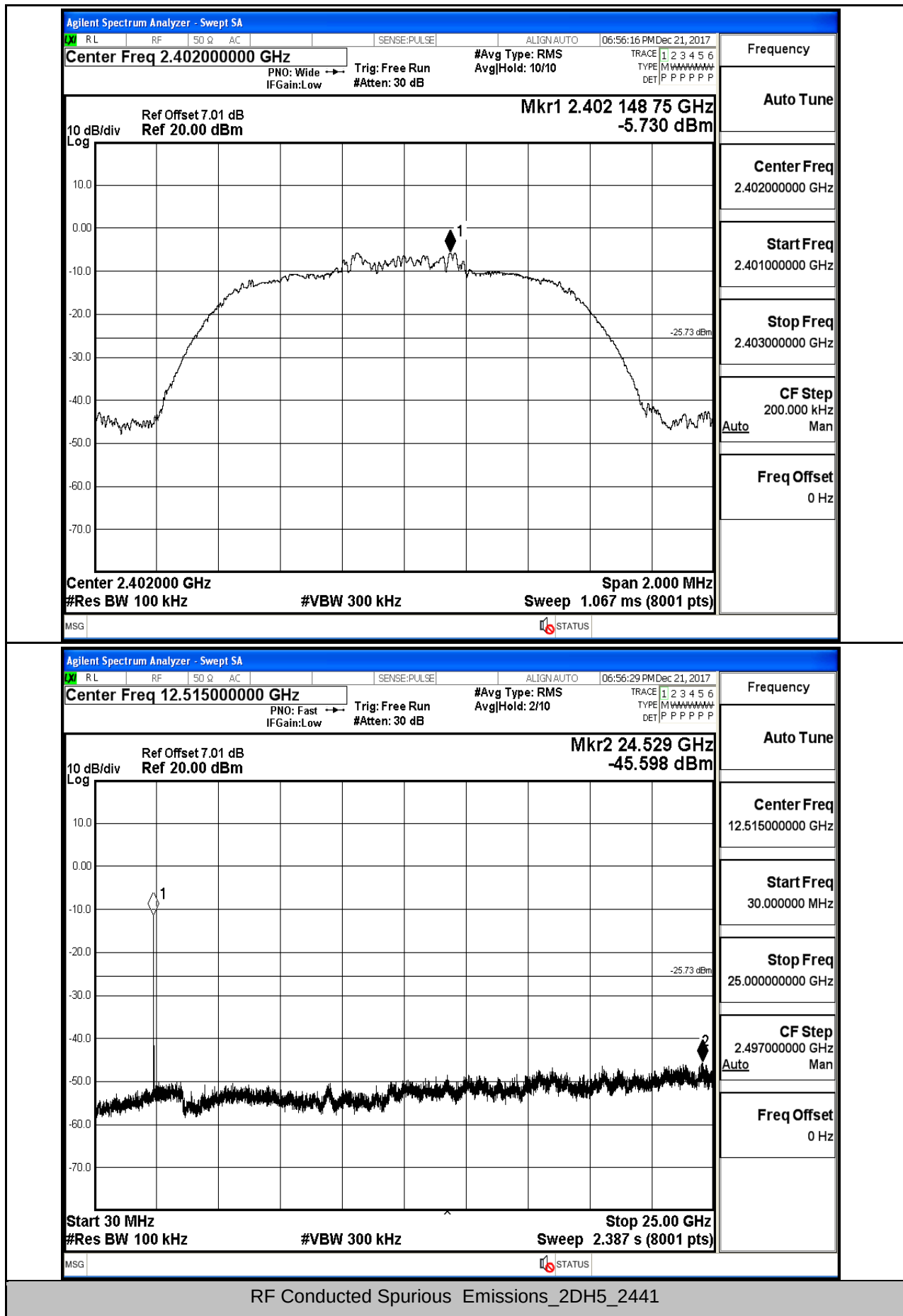


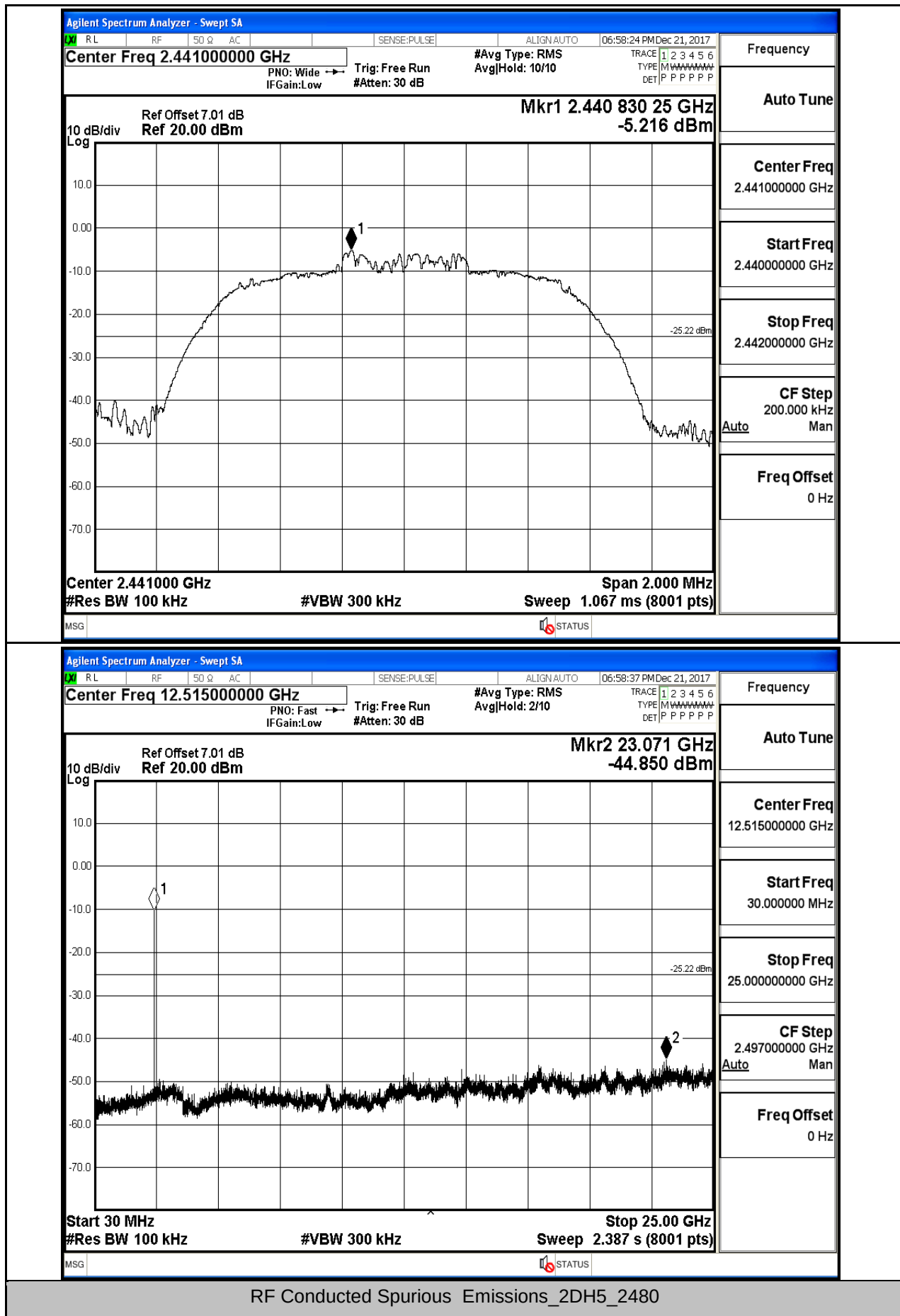
RF Conducted Spurious Emissions_DH5_2441

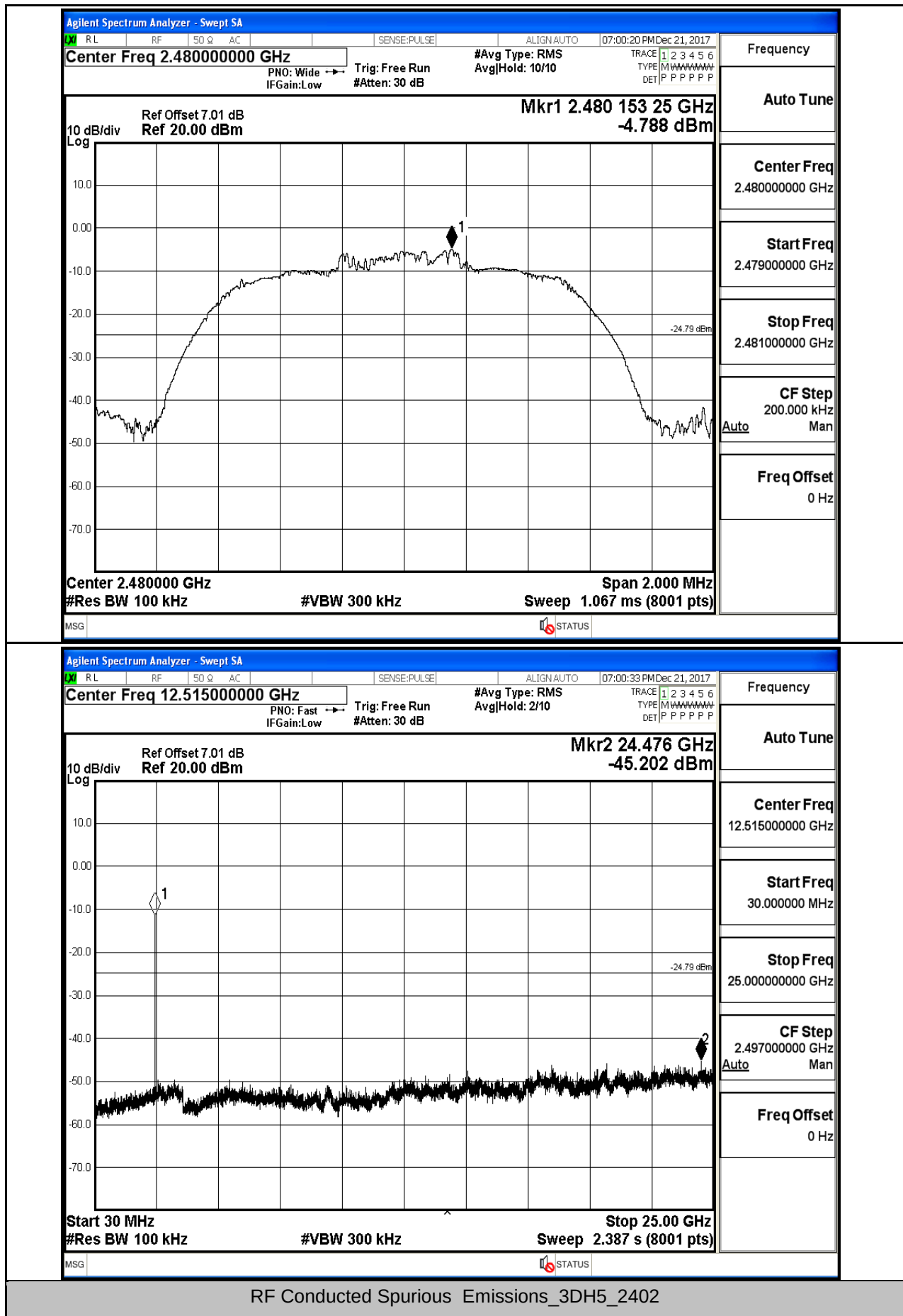


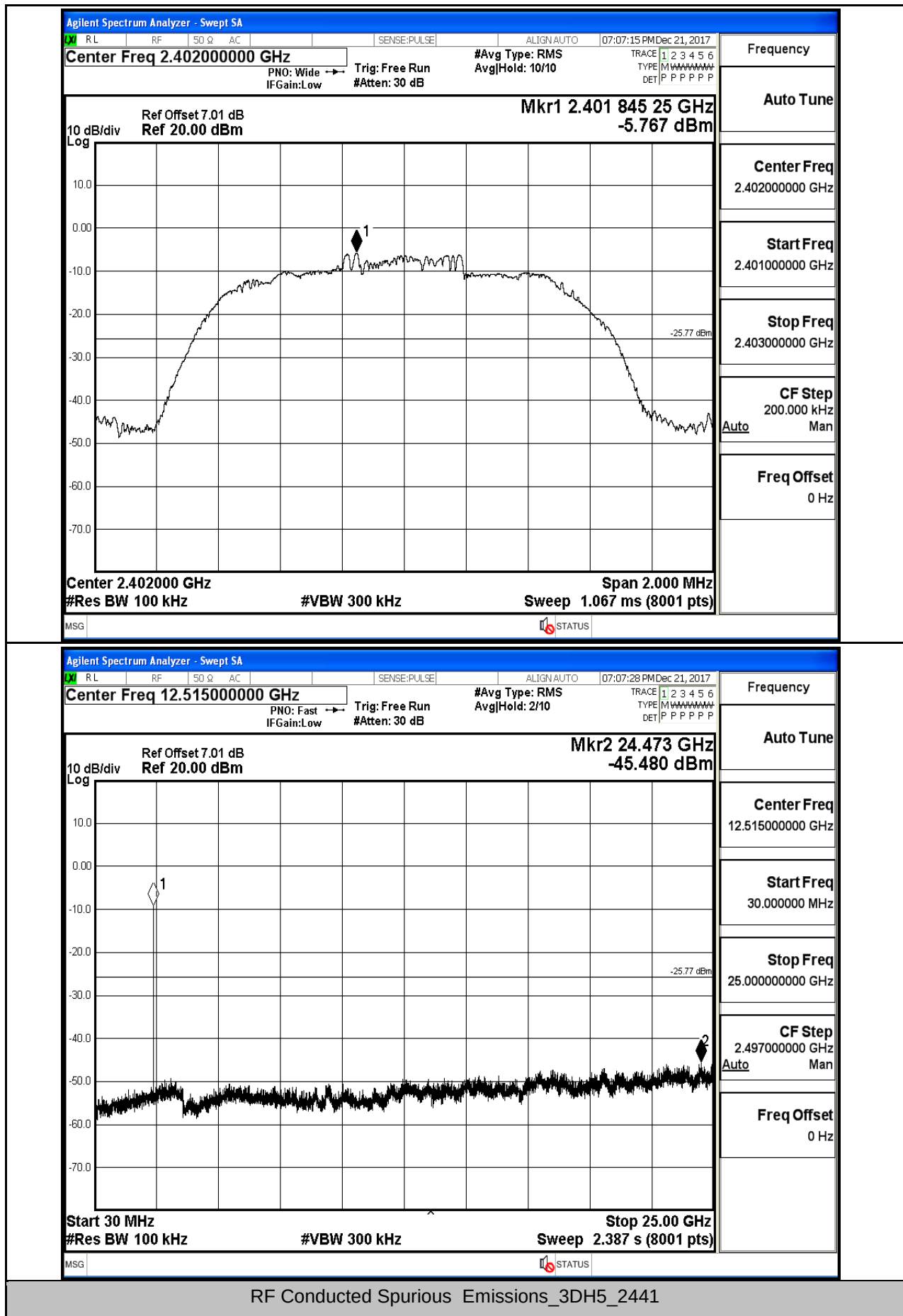
RF Conducted Spurious Emissions_DH5_2480

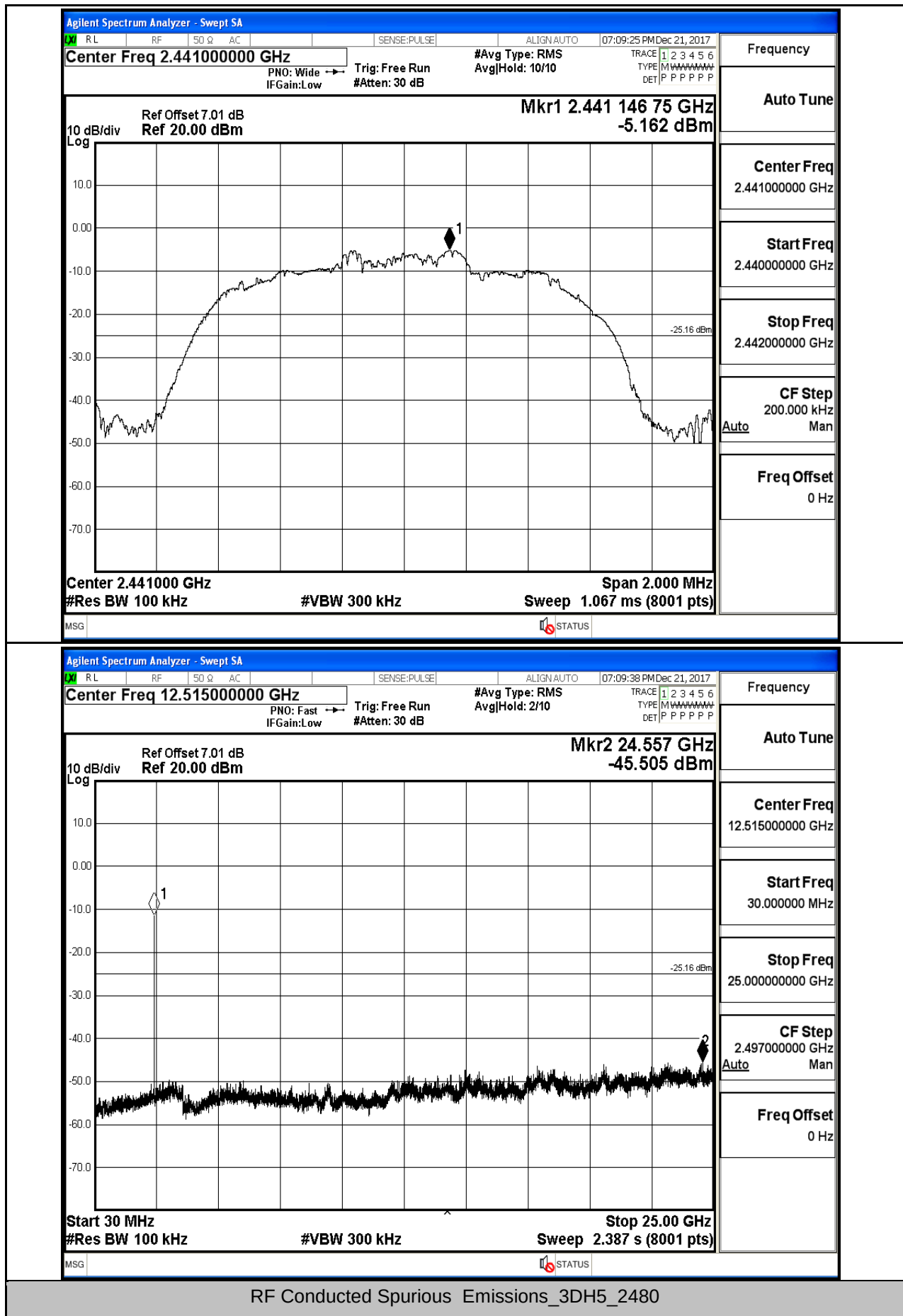




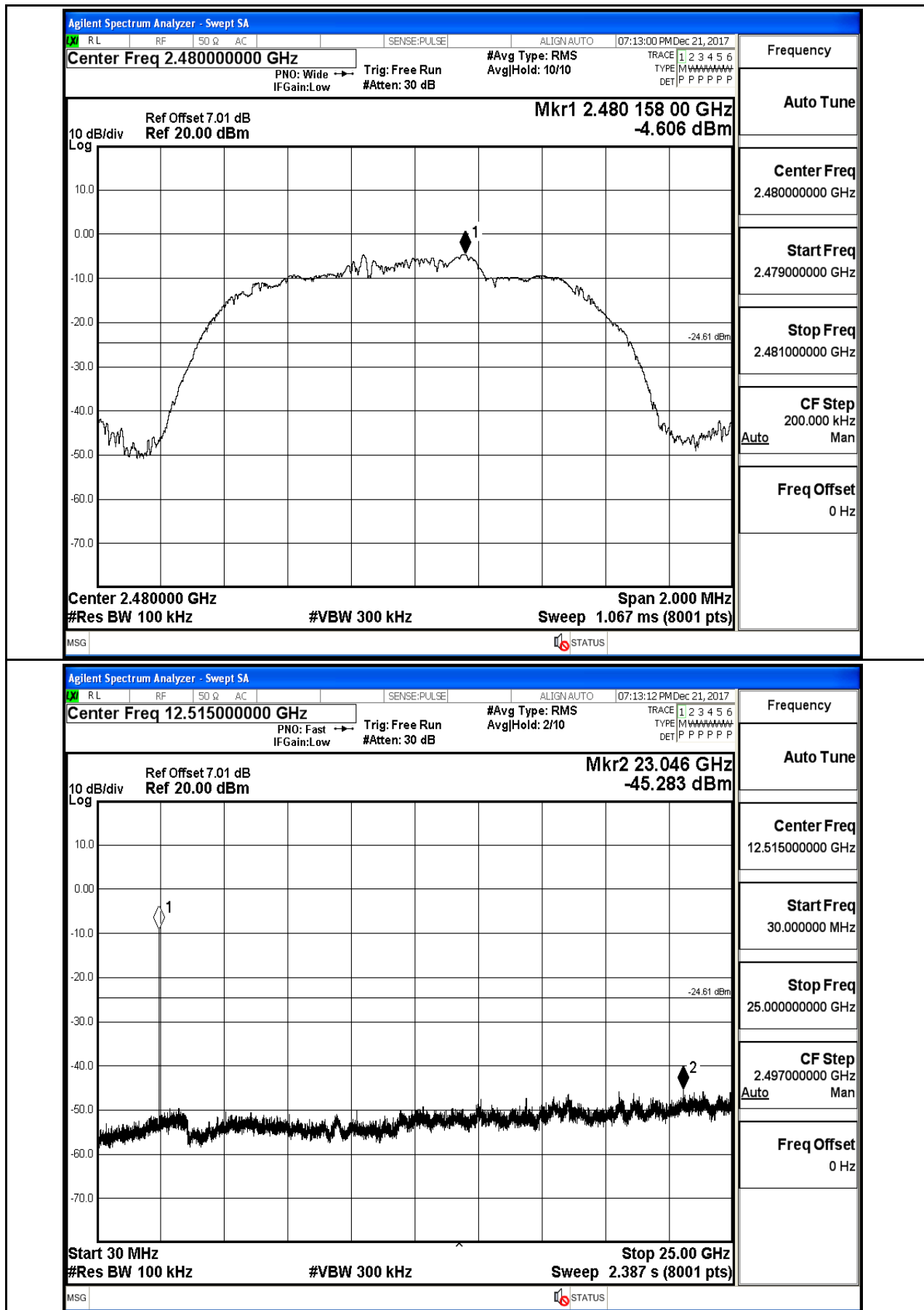








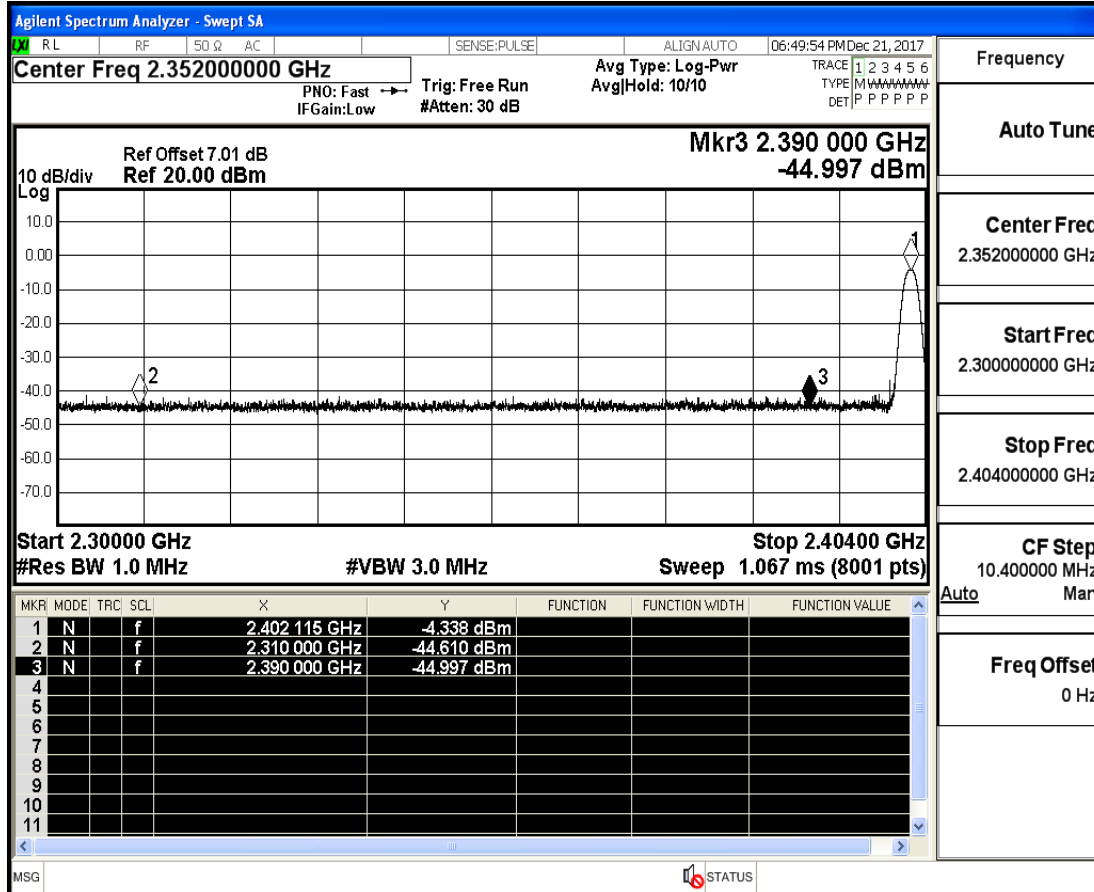
RF Conducted Spurious Emissions_3DH5_2480



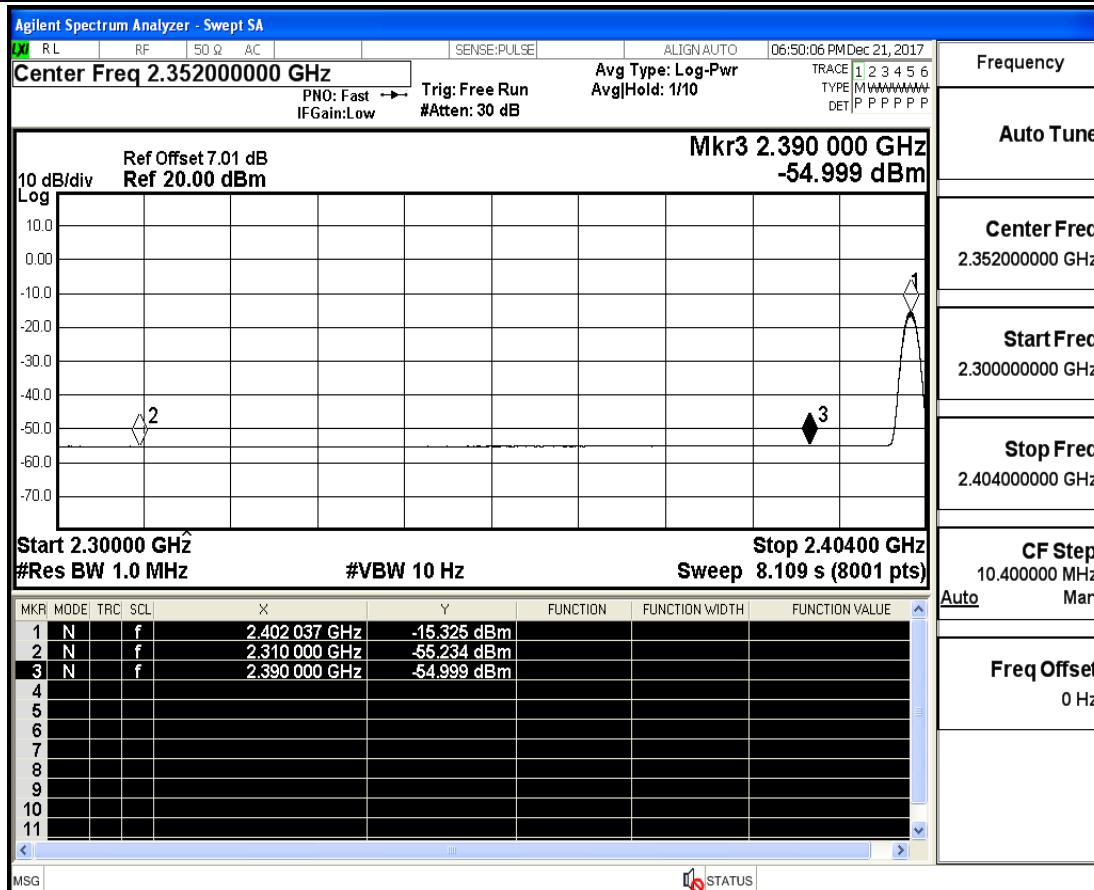
A.8.Restrict-band band-edge measurements

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	On	2310.0	-44.61	2	0	52.65	PEAK	74	PASS
DH5	On	2310.0	-55.23	2	0	42.02	AV	54	PASS
DH5	On	2390.0	-45.00	2	0	52.26	PEAK	74	PASS
DH5	On	2390.0	-55.00	2	0	42.26	AV	54	PASS
DH5	On	2483.5	-44.67	2	0	52.59	PEAK	74	PASS
DH5	On	2483.5	-54.75	2	0	42.51	AV	54	PASS
DH5	On	2500.0	-45.00	2	0	52.25	PEAK	74	PASS
DH5	On	2500.0	-54.62	2	0	42.64	AV	54	PASS
2DH5	On	2310.0	-44.60	2	0	52.65	PEAK	74	PASS
2DH5	On	2310.0	-55.22	2	0	42.04	AV	54	PASS
2DH5	On	2390.0	-44.19	2	0	53.07	PEAK	74	PASS
2DH5	On	2390.0	-54.96	2	0	42.30	AV	54	PASS
2DH5	On	2483.5	-43.11	2	0	54.15	PEAK	74	PASS
2DH5	On	2483.5	-54.74	2	0	42.52	AV	54	PASS
2DH5	On	2500.0	-44.15	2	0	53.11	PEAK	74	PASS
2DH5	On	2500.0	-54.65	2	0	42.61	AV	54	PASS
3DH5	On	2310.0	-45.32	2	0	51.94	PEAK	74	PASS
3DH5	On	2310.0	-55.22	2	0	42.04	AV	54	PASS
3DH5	On	2390.0	-43.72	2	0	53.54	PEAK	74	PASS
3DH5	On	2390.0	-55.00	2	0	42.26	AV	54	PASS
3DH5	On	2483.5	-43.93	2	0	53.33	PEAK	74	PASS
3DH5	On	2483.5	-54.77	2	0	42.49	AV	54	PASS
3DH5	On	2500.0	-44.58	2	0	52.68	PEAK	74	PASS
3DH5	On	2500.0	-54.63	2	0	42.63	AV	54	PASS

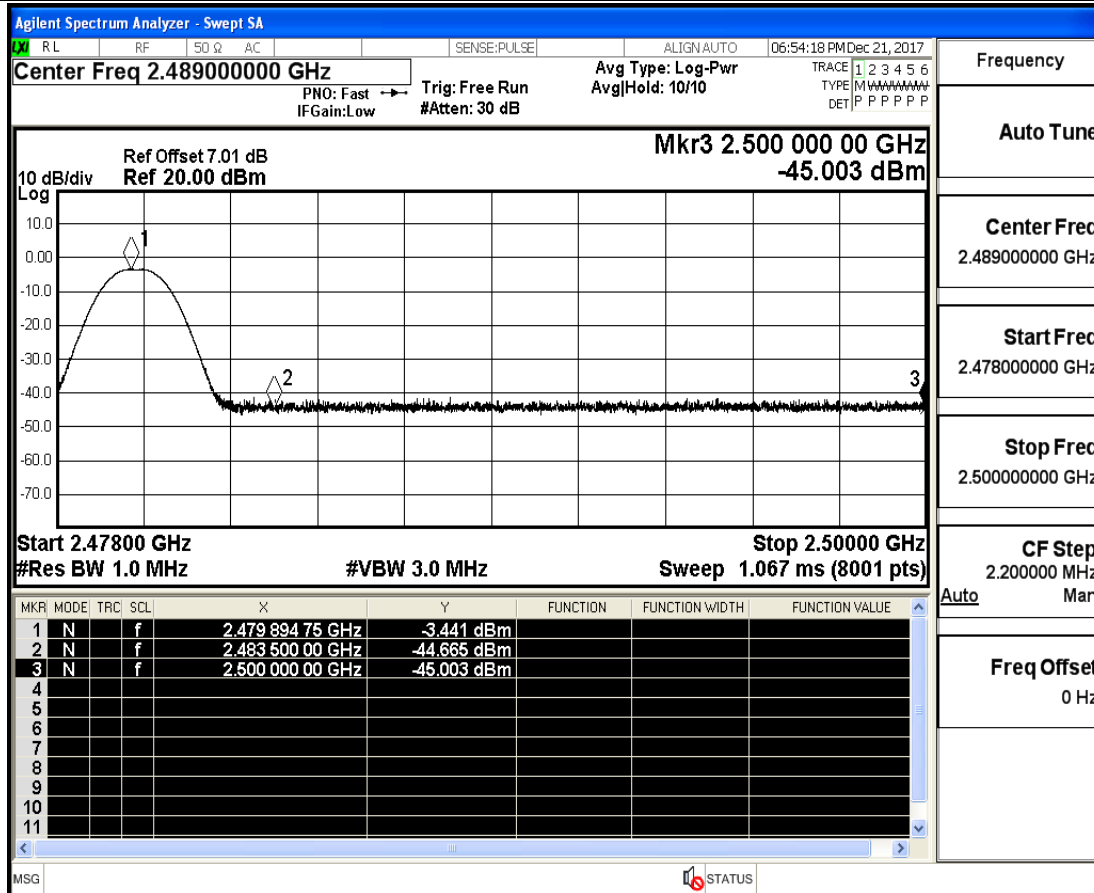
Restrict-band band-edge measurements_2402_PEAK



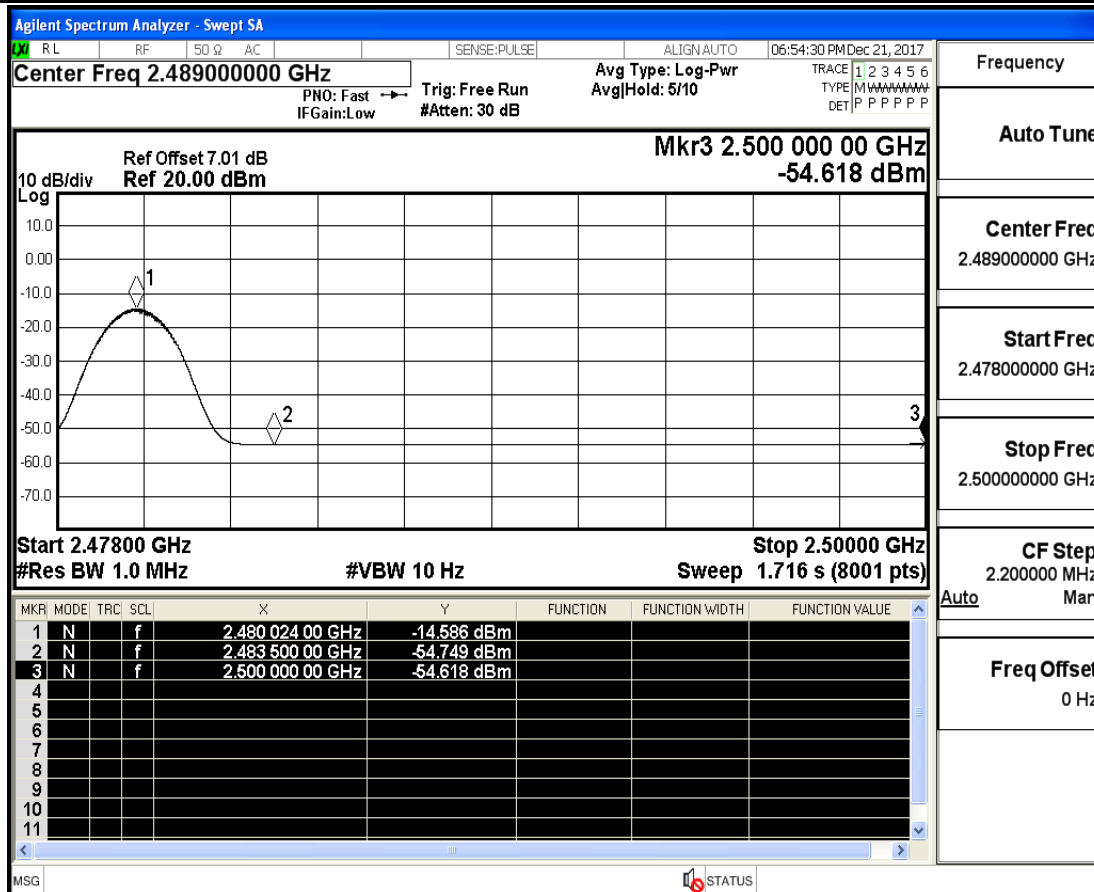
Restrict-band band-edge measurements_2402_AV



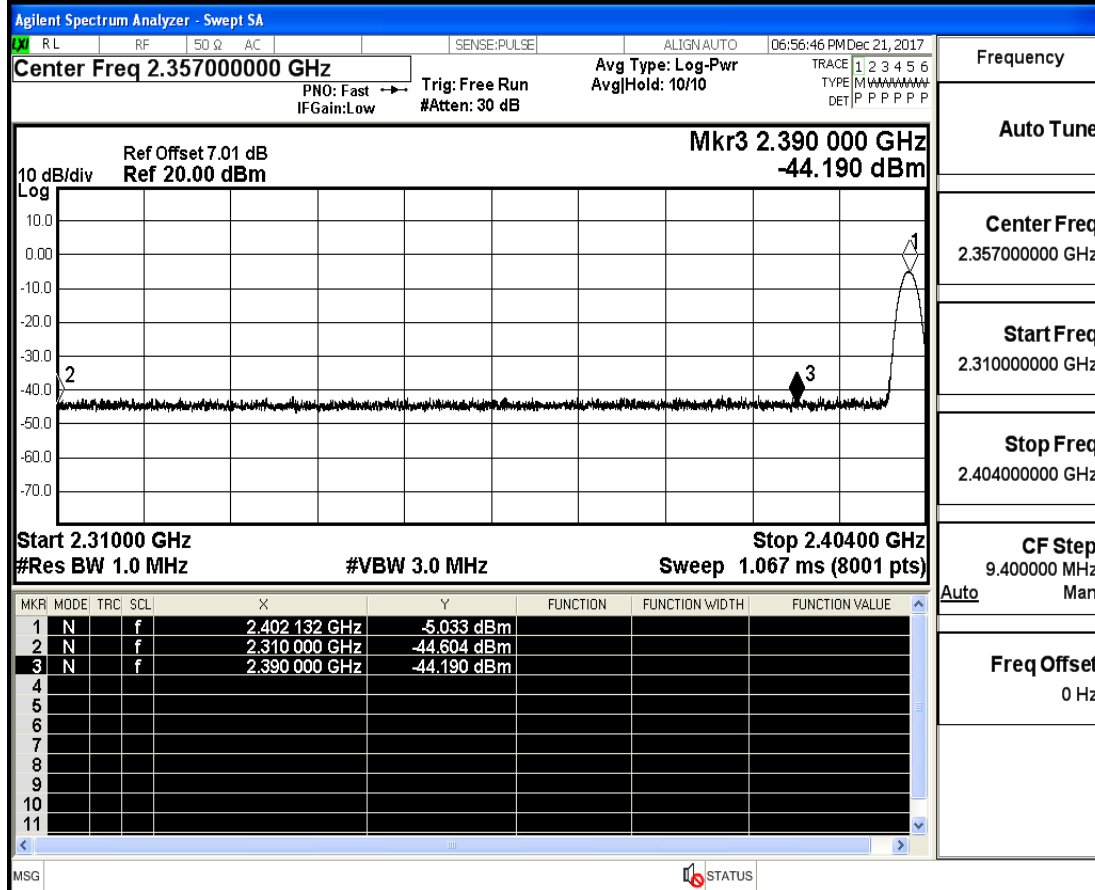
Restrict-band band-edge measurements_2480_PEAK



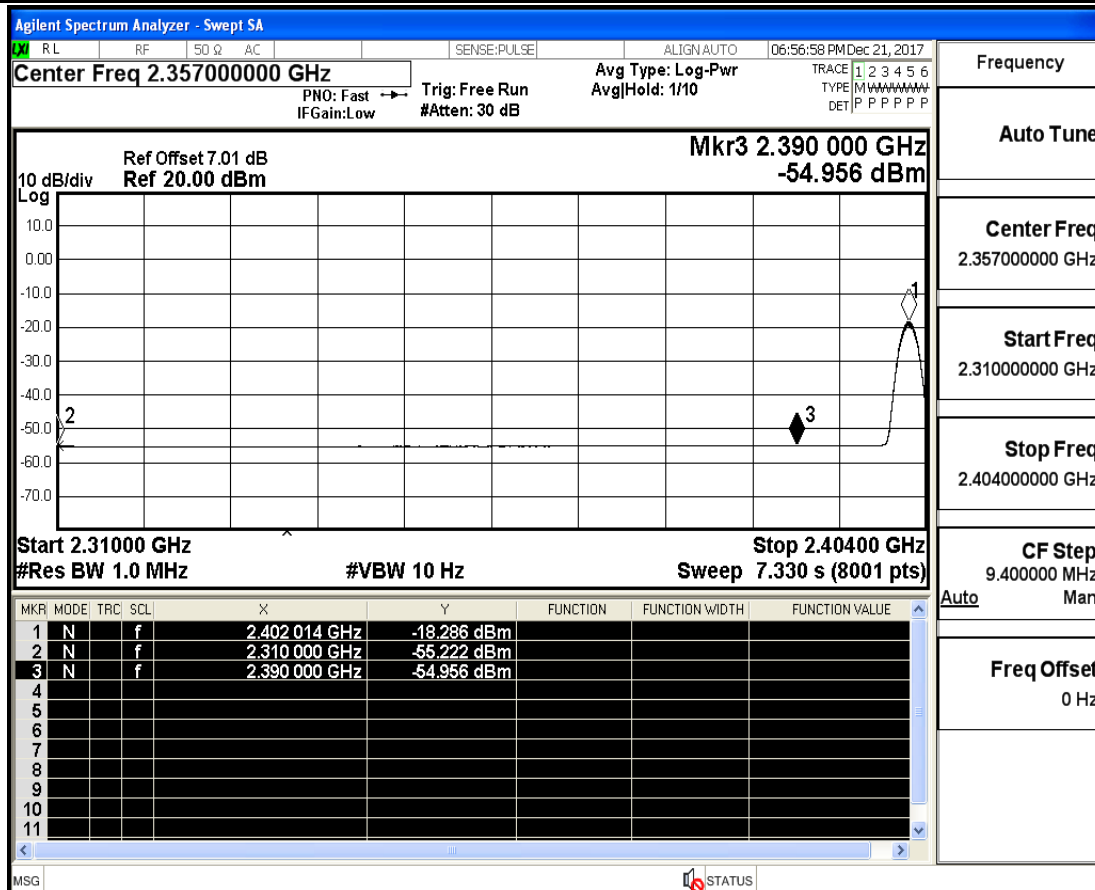
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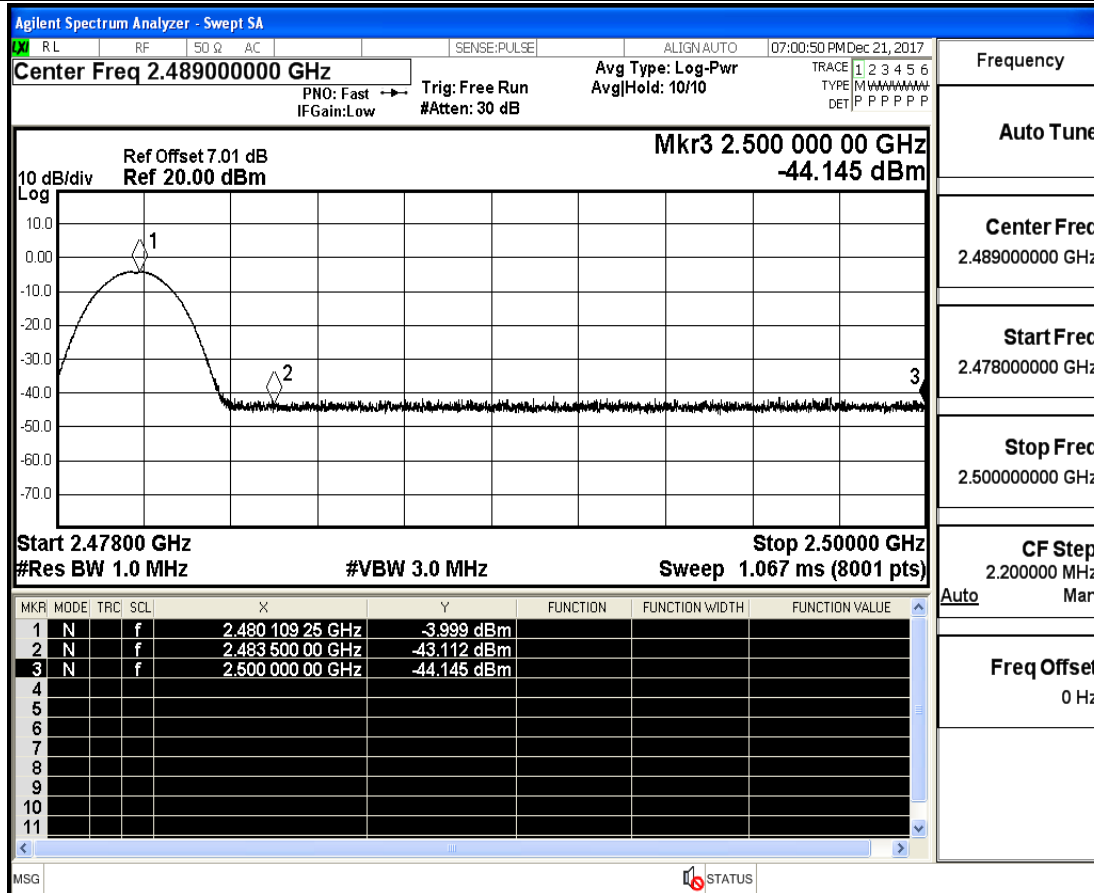
Restrict-band band-edge measurements_2402_PEAK



Restrict-band band-edge measurements_2402_AV

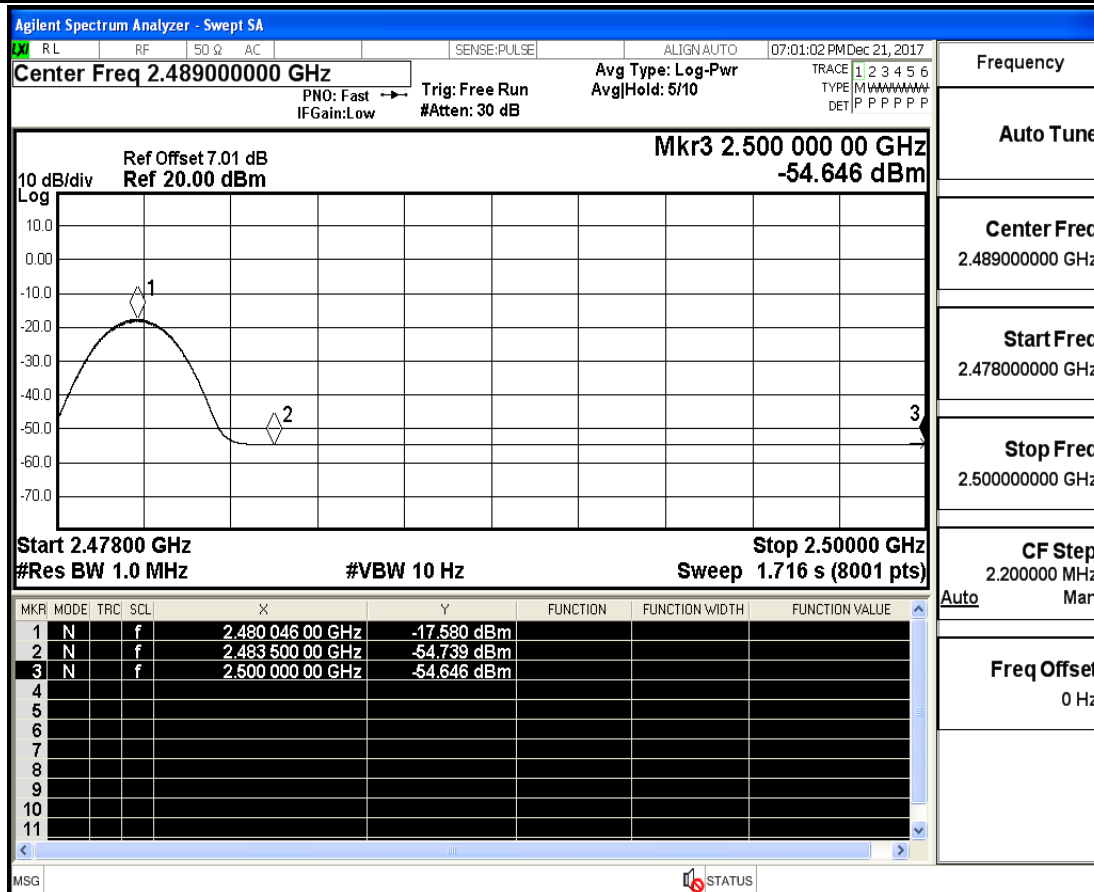


Restrict-band band-edge measurements_2480_PEAK



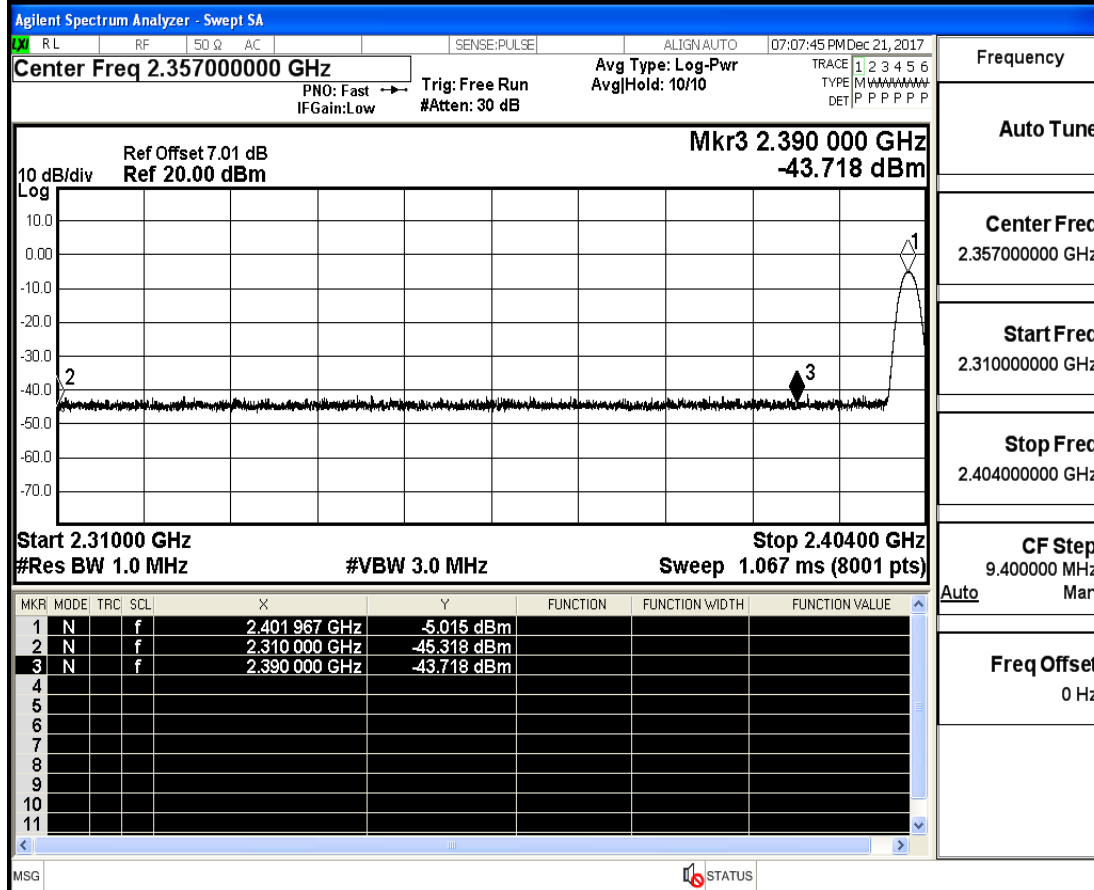
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Center Freq 2.489000000 GHz
Start Freq 2.478000000 GHz
Stop Freq 2.500000000 GHz
CF Step 2.200000 MHz
Auto Man
Freq Offset 0 Hz

Restrict-band band-edge measurements_2480_AV

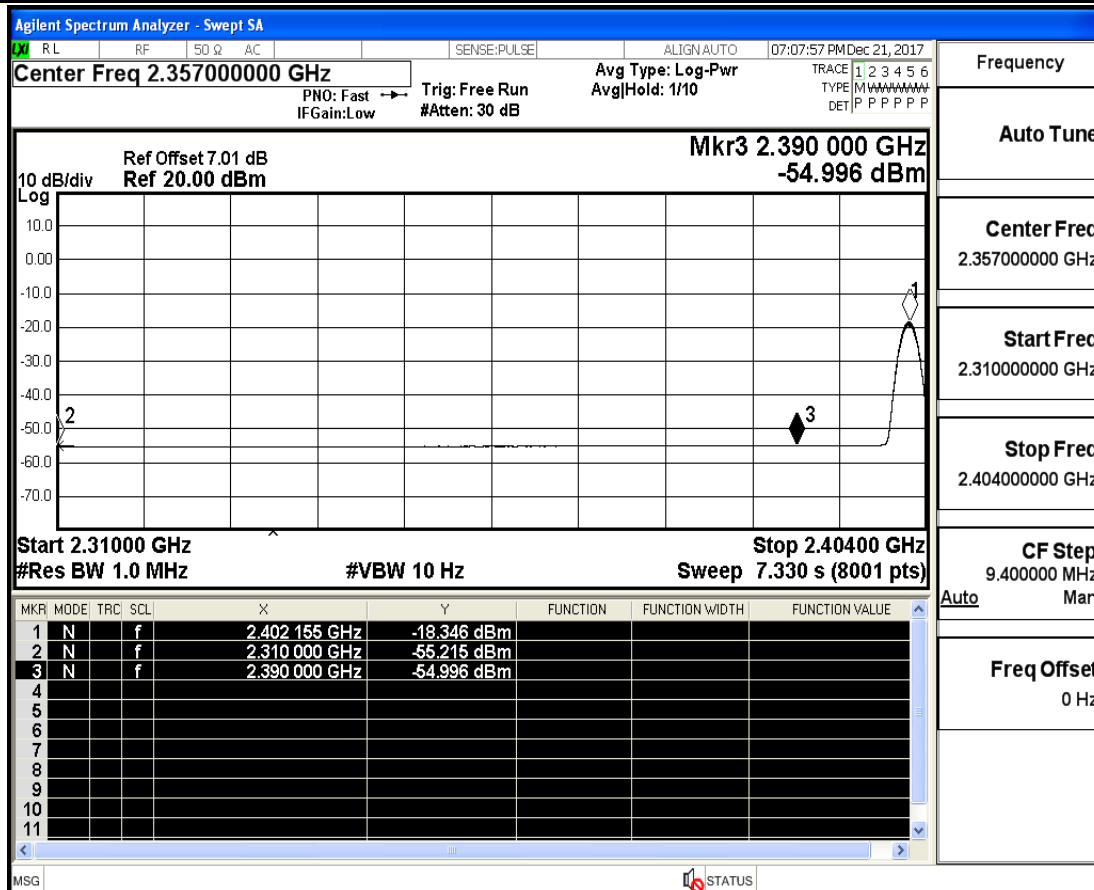


Frequency
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Start Freq 2.478000000 GHz
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Auto Man
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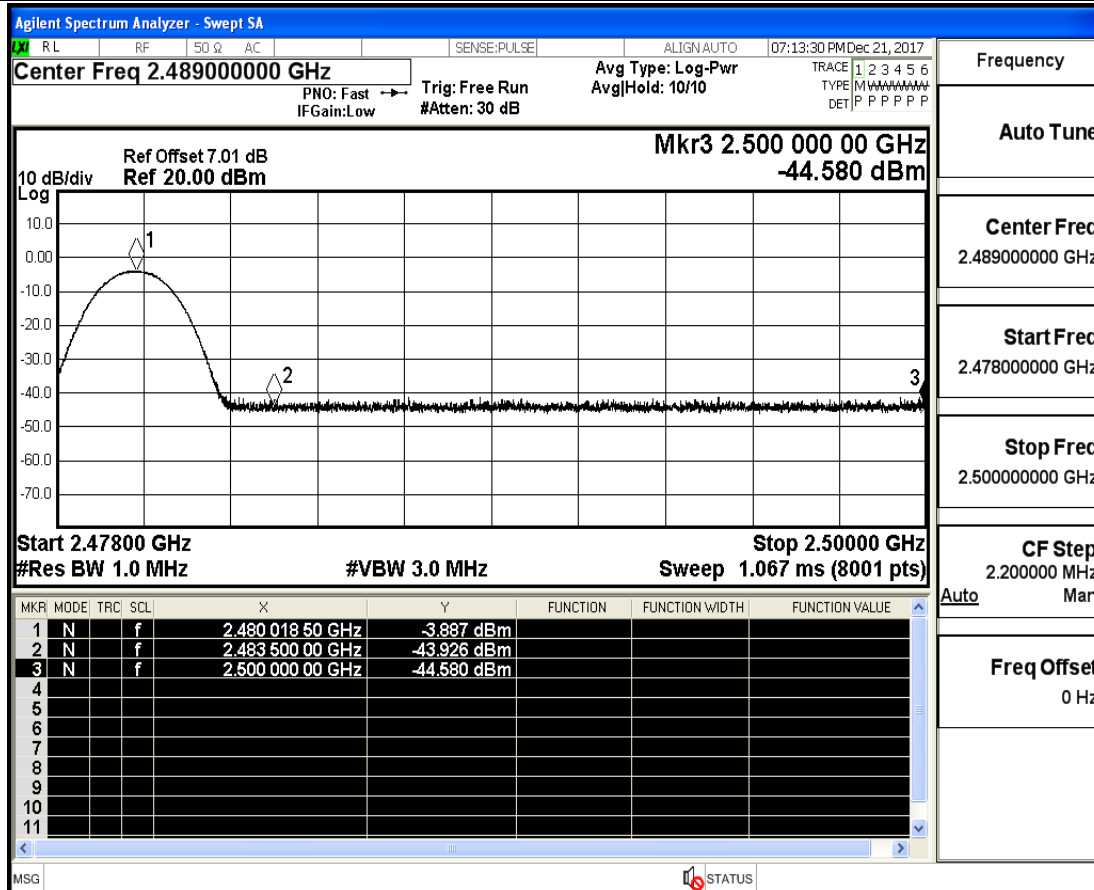
Restrict-band band-edge measurements_2402_PEAK



Restrict-band band-edge measurements_2402_AV



Restrict-band band-edge measurements_2480_PEAK



Restrict-band band-edge measurements_2480_AV

