

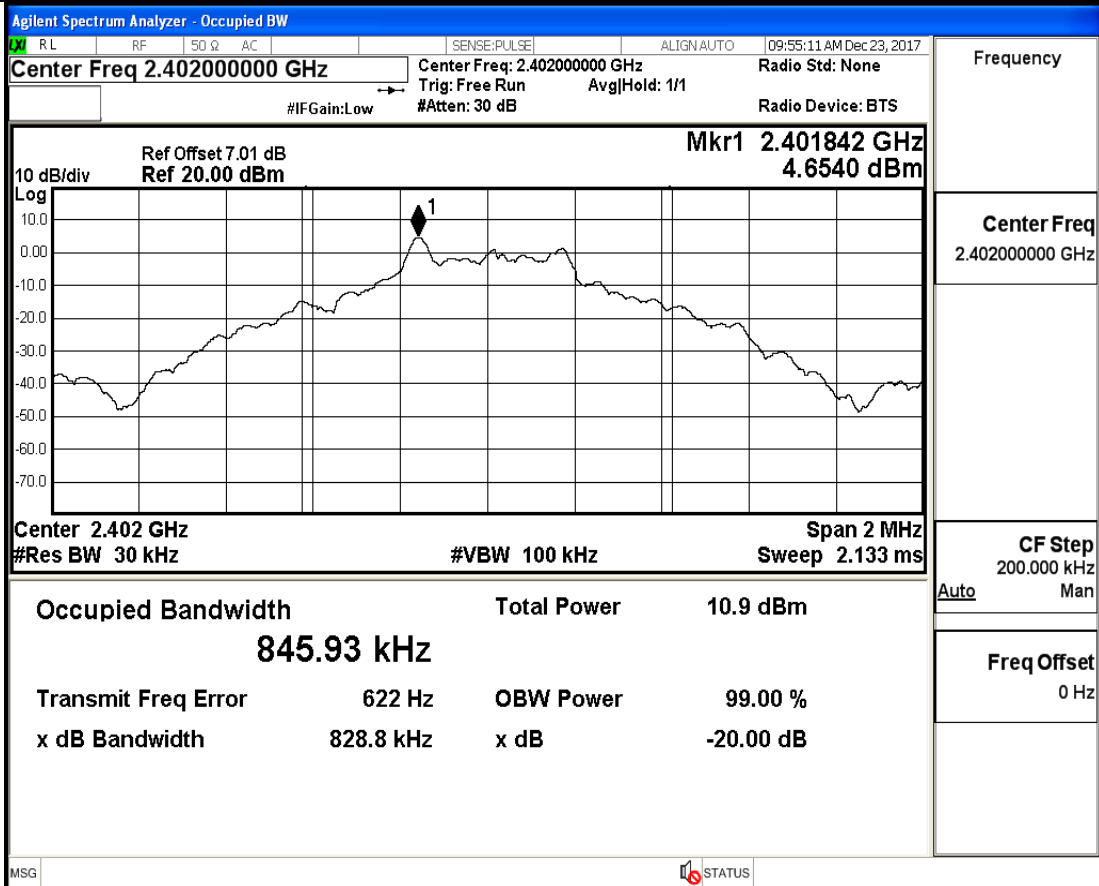
FCC Part 15.247_ Test Report

1.20 dB Bandwidth

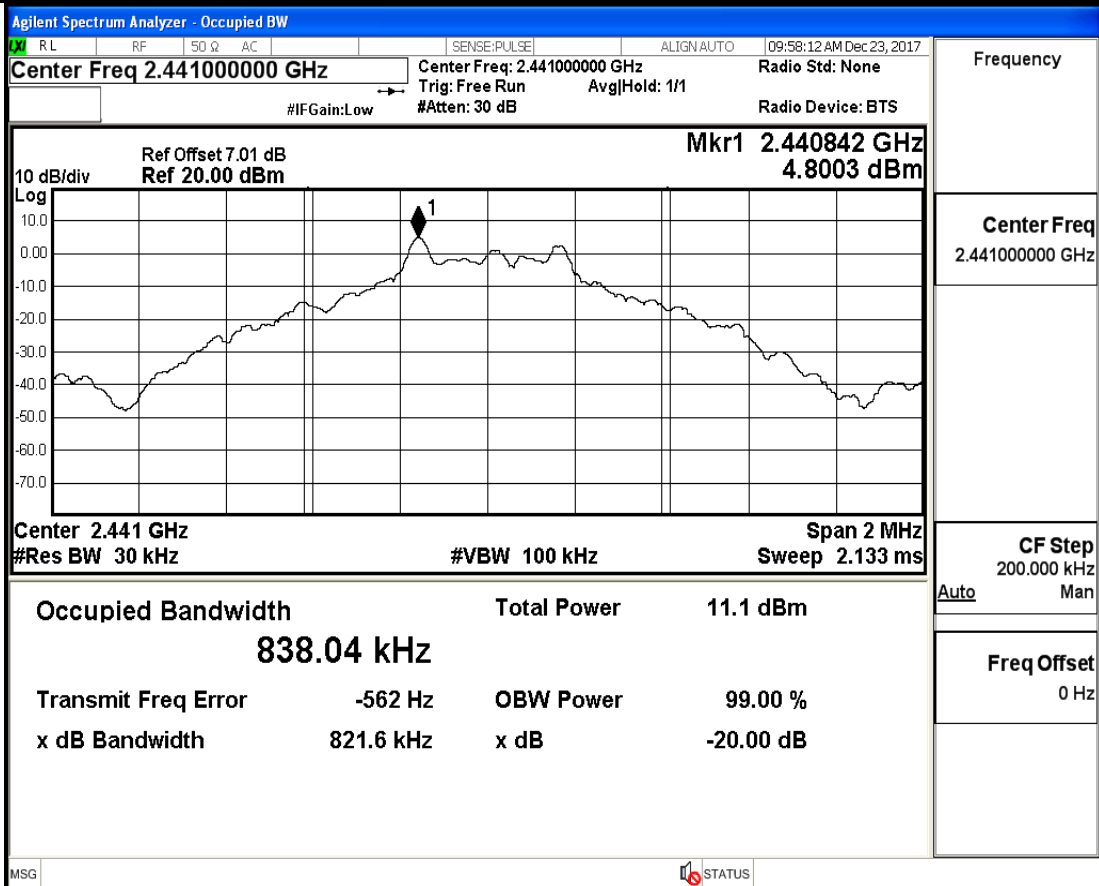
Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	0.8288	---	PASS
DH5	2441	0.8216	---	PASS
DH5	2480	0.8296	---	PASS
2DH5	2402	1.114	---	PASS
2DH5	2441	1.112	---	PASS
2DH5	2480	1.123	---	PASS
3DH5	2402	1.127	---	PASS
3DH5	2441	1.142	---	PASS
3DH5	2480	1.141	---	PASS

FCC Part 15.247_ Test Report

20 dB Bandwidth_DH5_2402

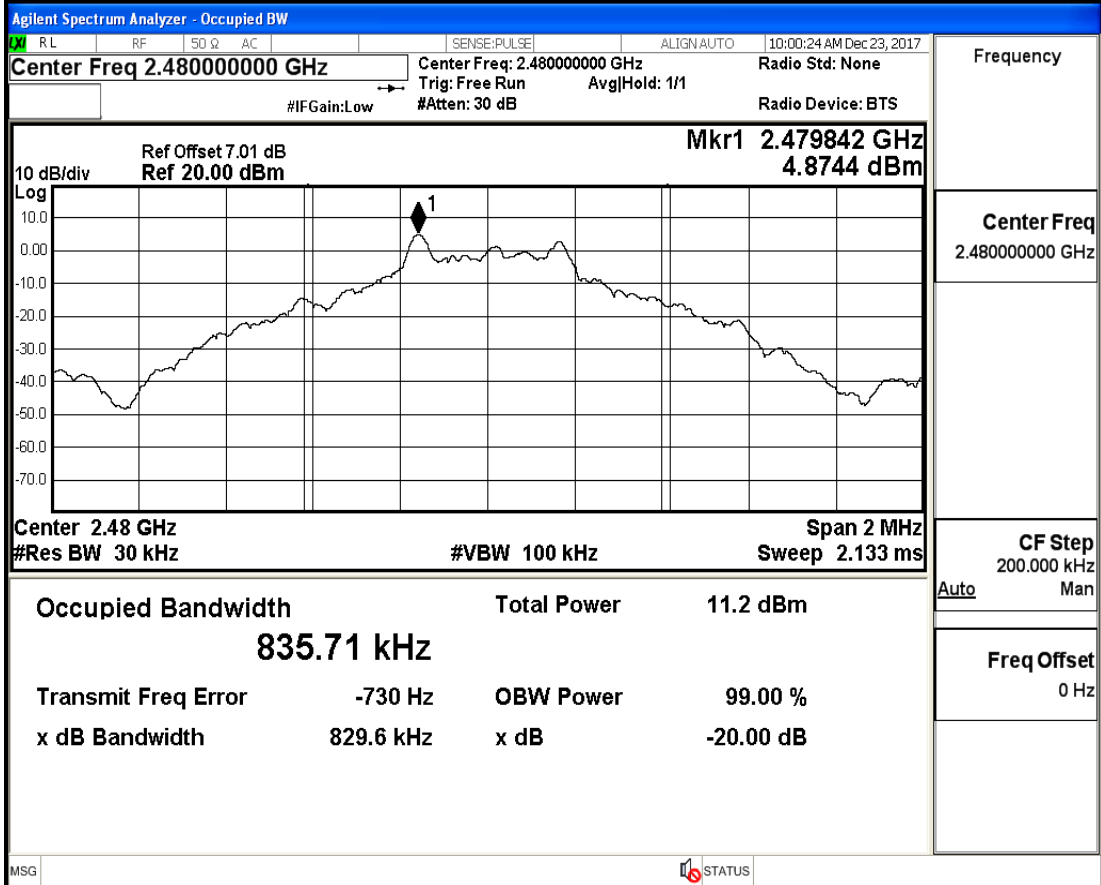


20 dB Bandwidth_DH5_2441

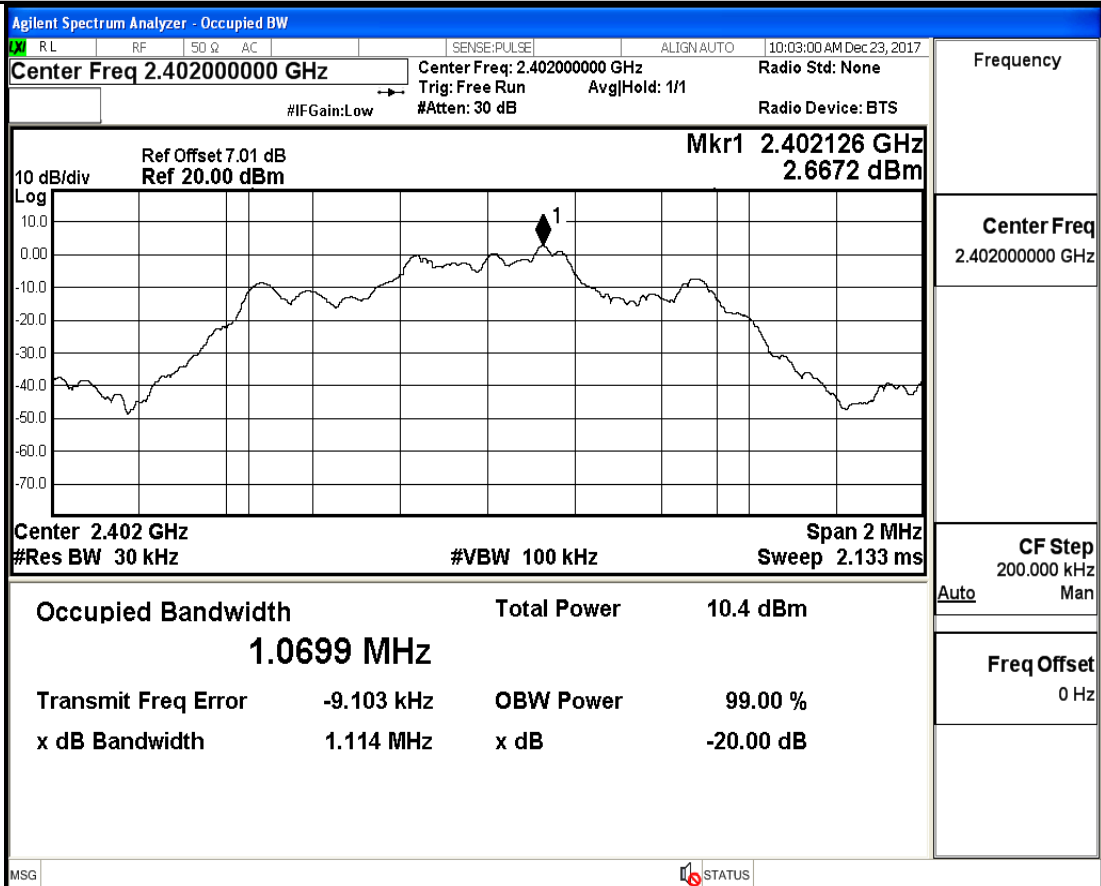


FCC Part 15.247_ Test Report

20 dB Bandwidth_DH5_2480

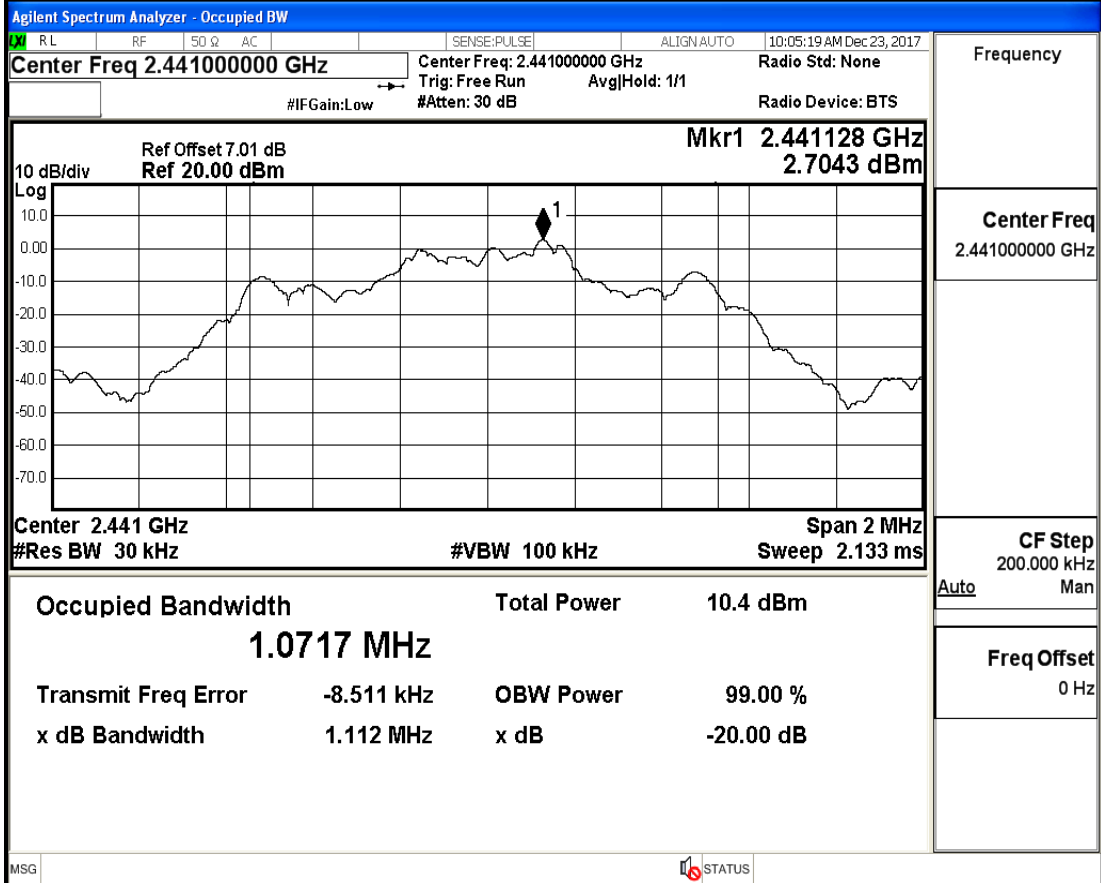


20 dB Bandwidth_2DH5_2402

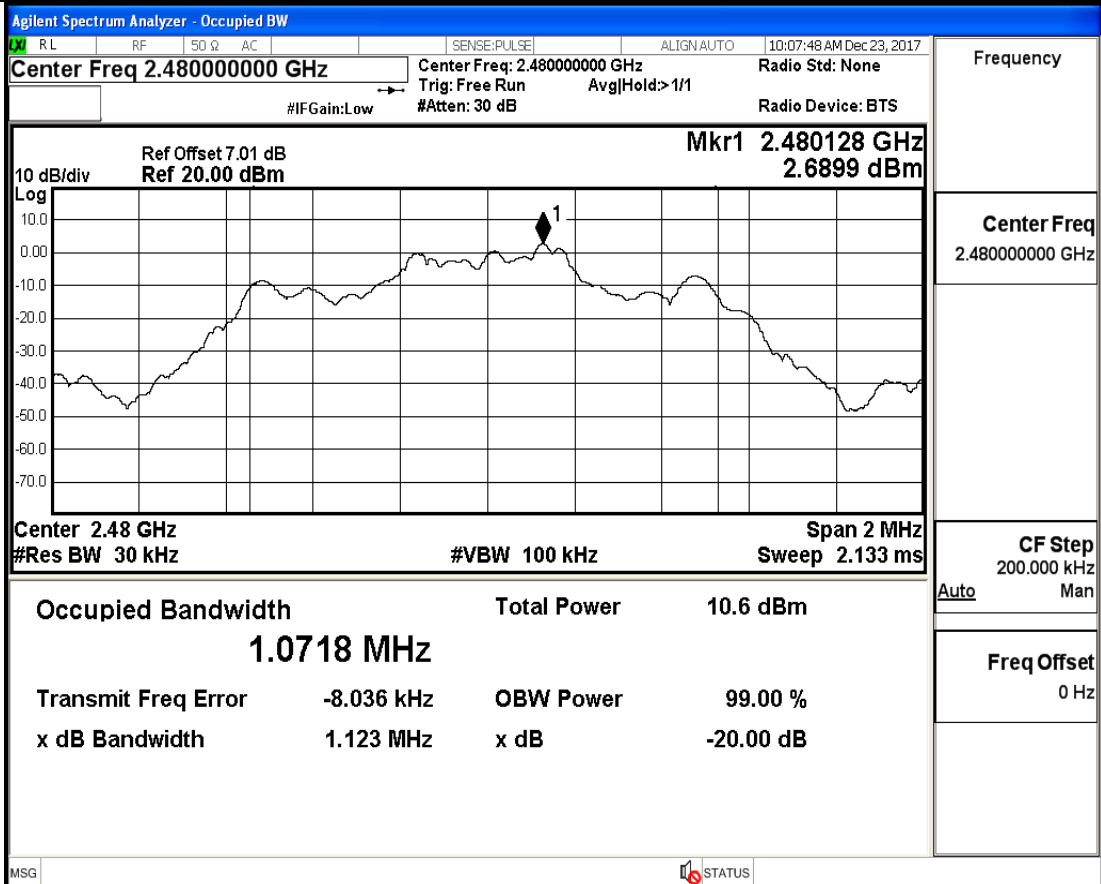


FCC Part 15.247_ Test Report

20 dB Bandwidth_2DH5_2441

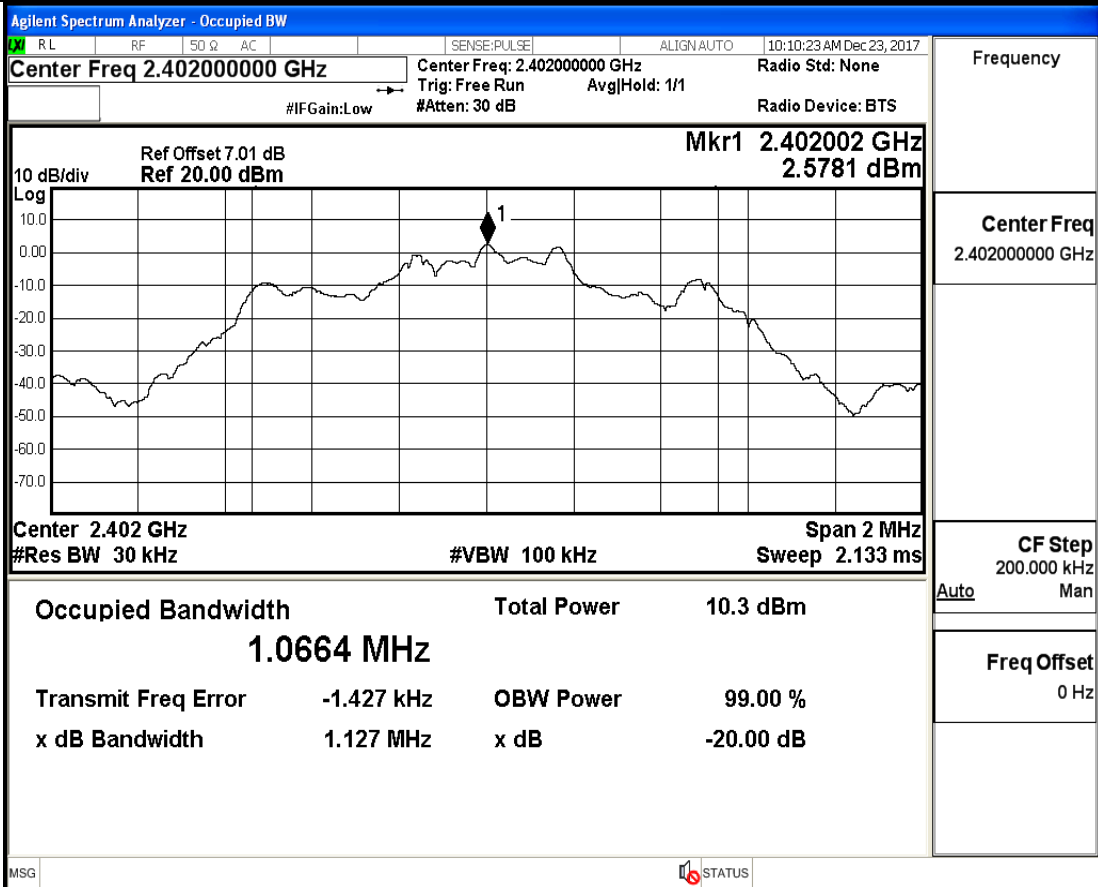


20 dB Bandwidth_2DH5_2480

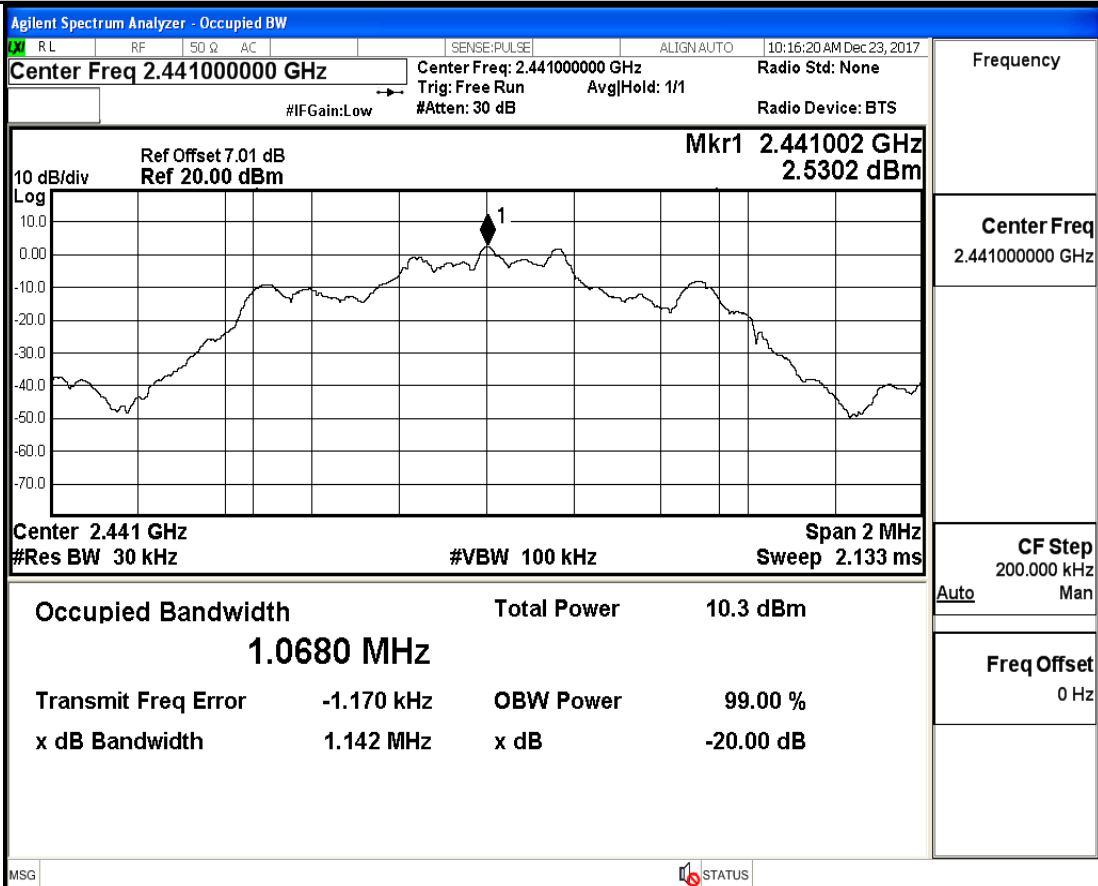


FCC Part 15.247_ Test Report

20 dB Bandwidth_3DH5_2402

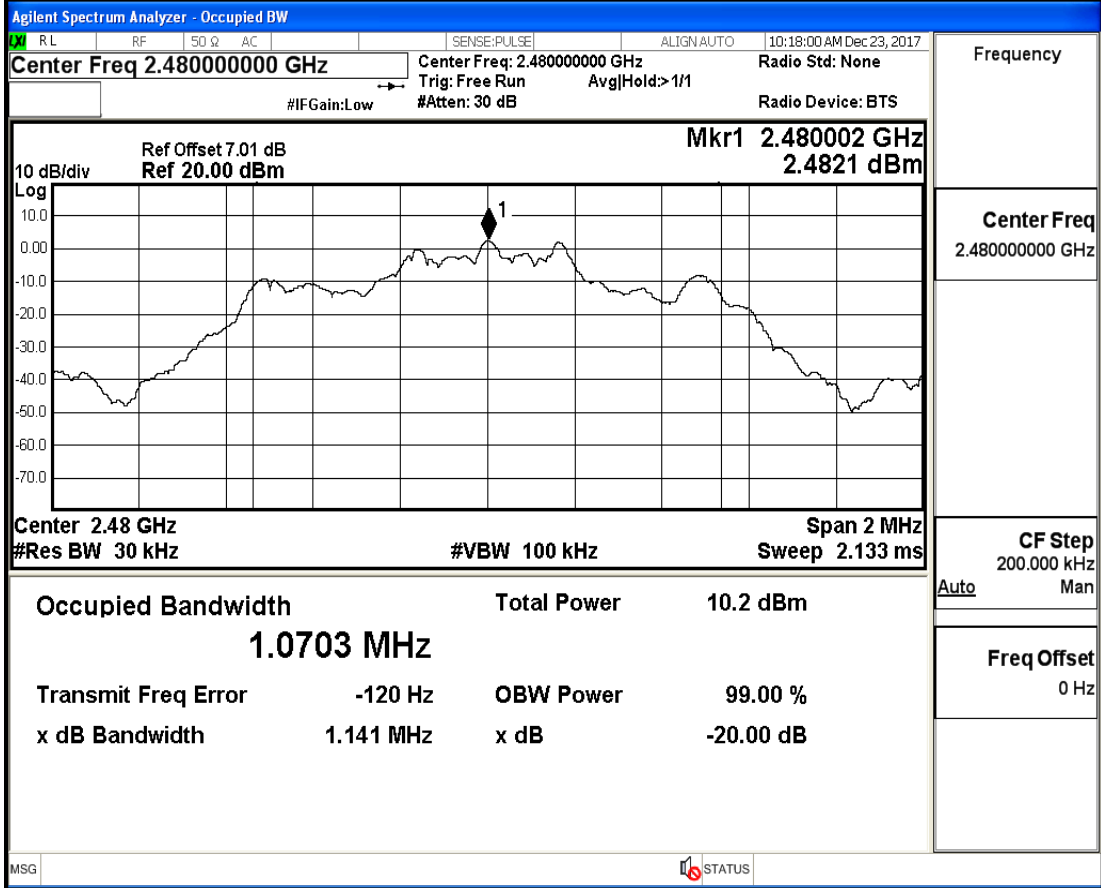


20 dB Bandwidth_3DH5_2441



FCC Part 15.247_ Test Report

20 dB Bandwidth_3DH5_2480



FCC Part 15.247_ Test Report

2.Occupied Bandwidth

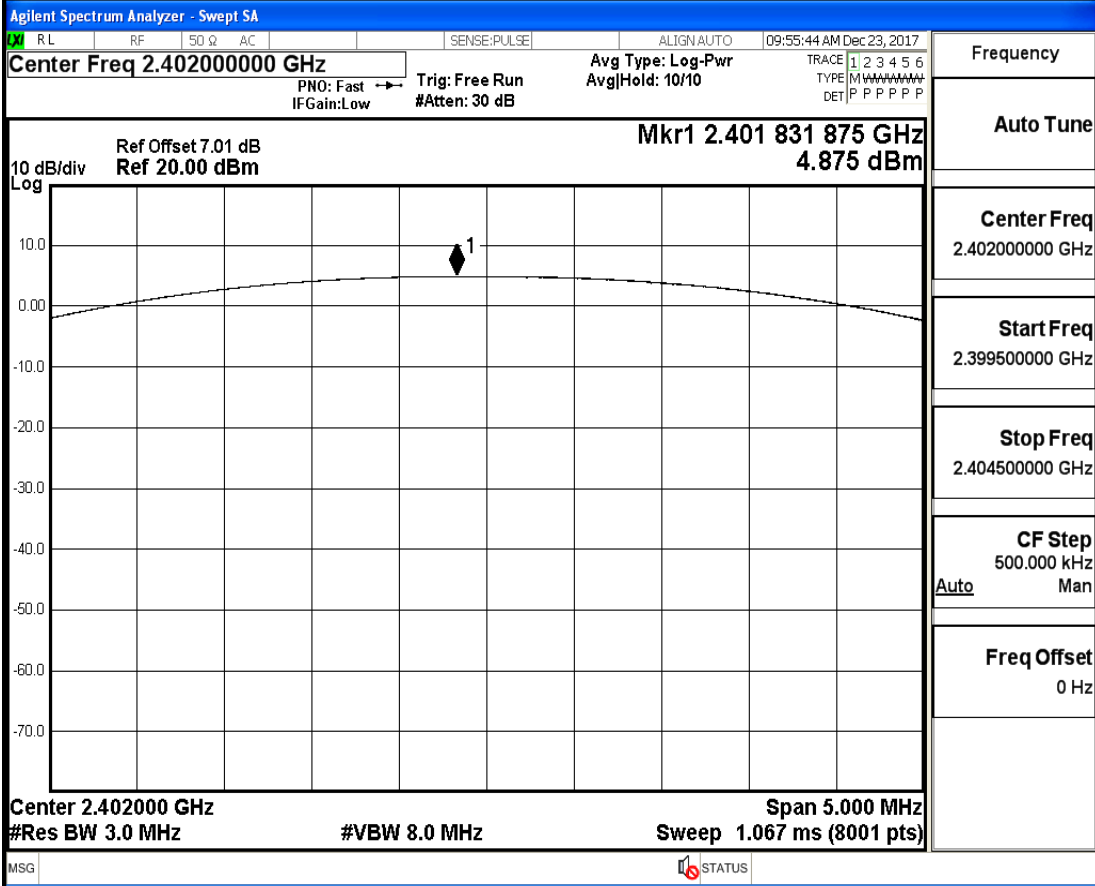
Test Mode	Test Channel	OBW[MHz]	Limit[MHz]	Verdict
-----------	--------------	----------	------------	---------

3.Conducted Peak Output Power

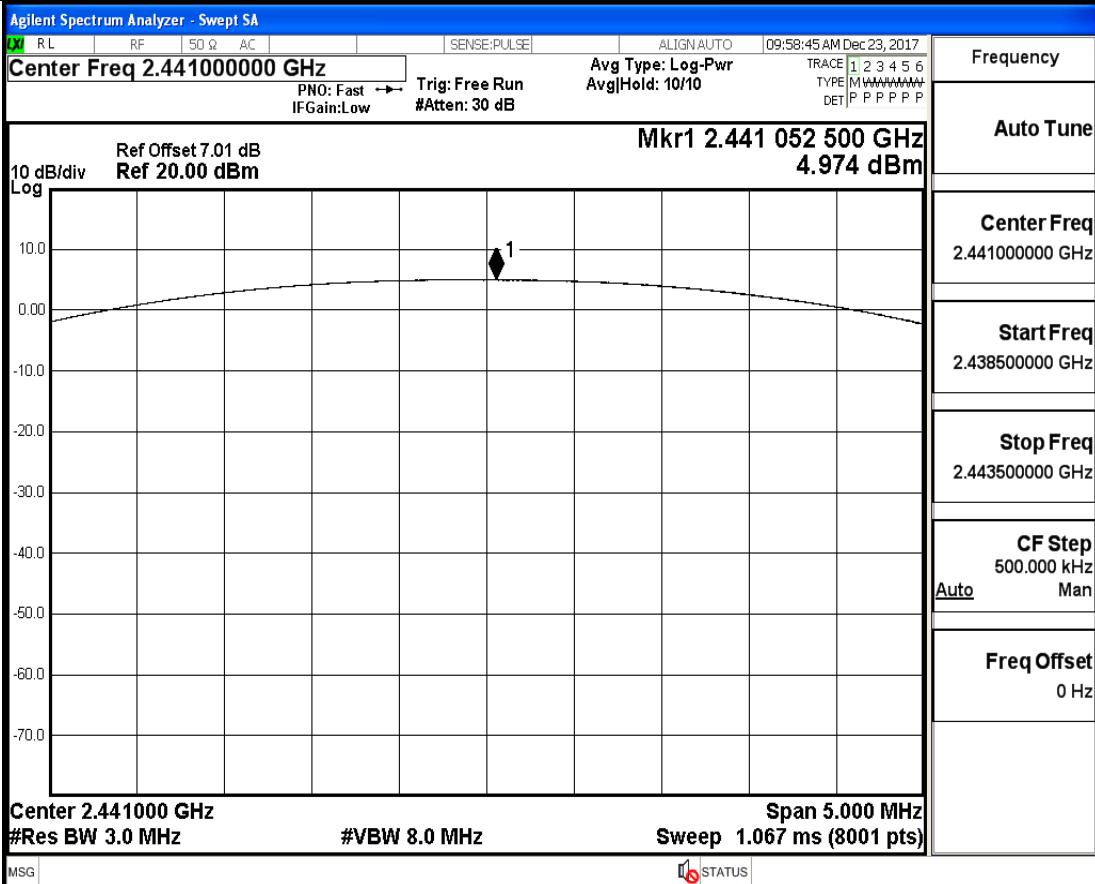
Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	4.875	30	PASS
DH5	2441	4.974	30	PASS
DH5	2480	5.058	30	PASS
2DH5	2402	4.392	30	PASS
2DH5	2441	4.531	30	PASS
2DH5	2480	4.61	30	PASS
3DH5	2402	4.403	30	PASS
3DH5	2441	4.472	30	PASS
3DH5	2480	4.496	30	PASS

FCC Part 15.247_ Test Report

Conducted Peak Output Power_DH5_2402

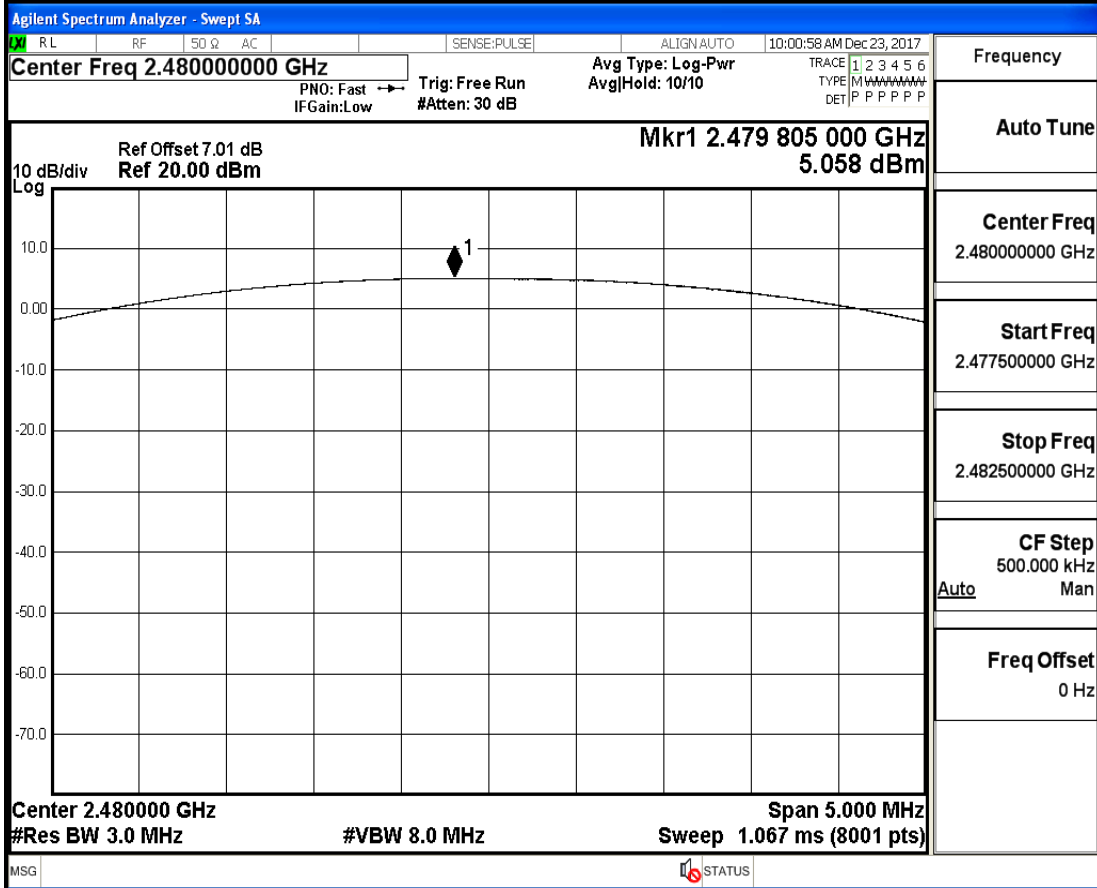


Conducted Peak Output Power_DH5_2441

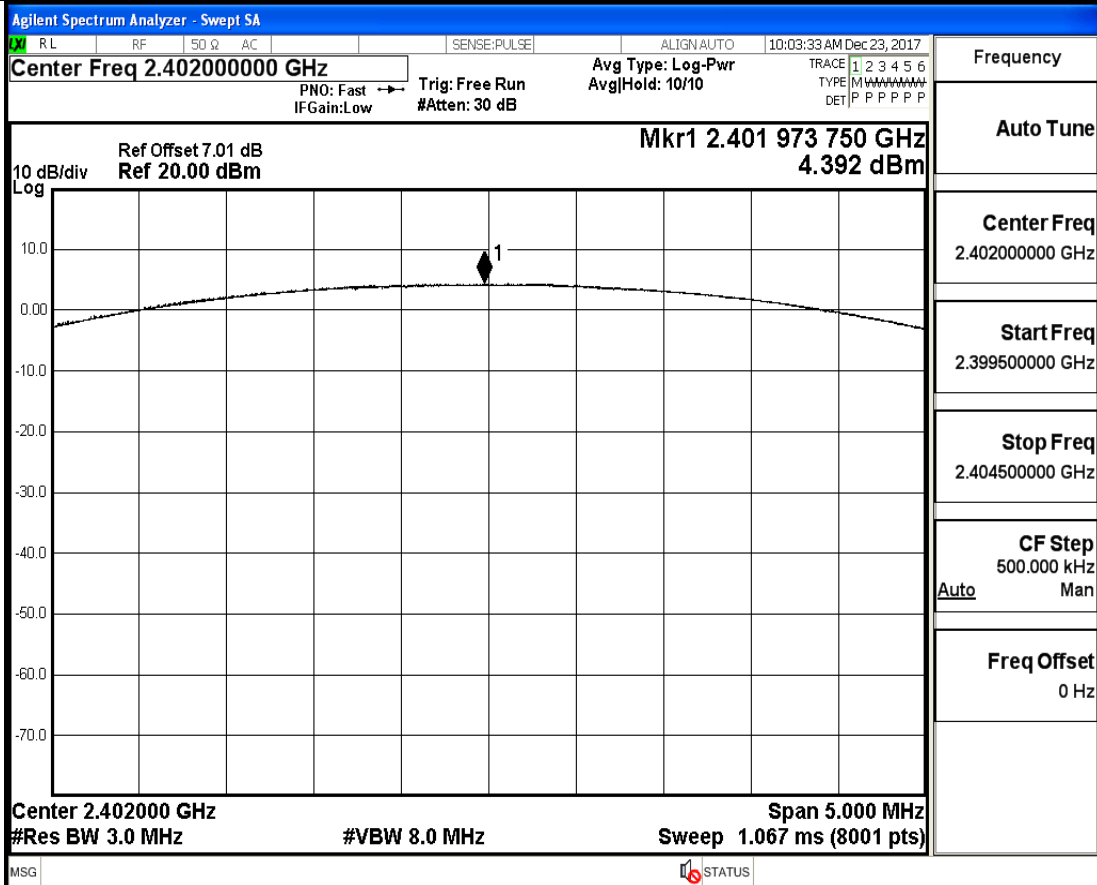


FCC Part 15.247_ Test Report

Conducted Peak Output Power_DH5_2480

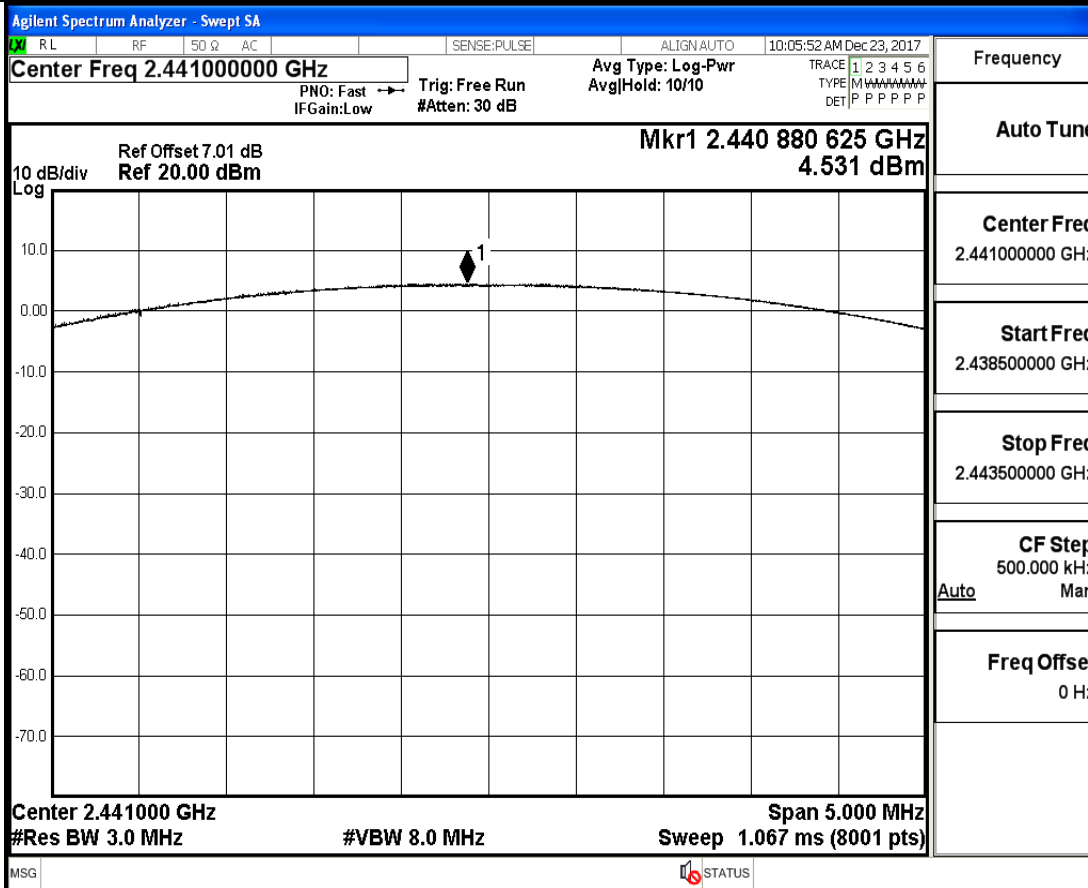


Conducted Peak Output Power_2DH5_2402

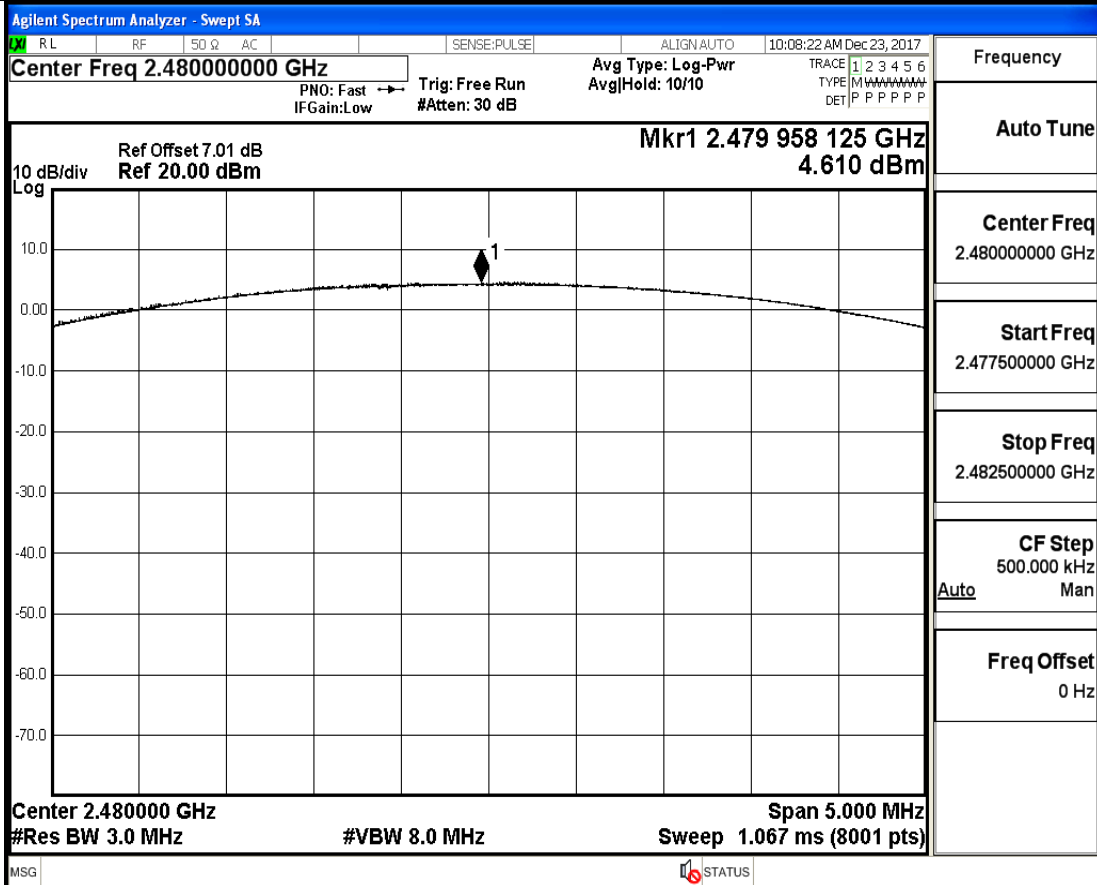


FCC Part 15.247_ Test Report

Conducted Peak Output Power_2DH5_2441

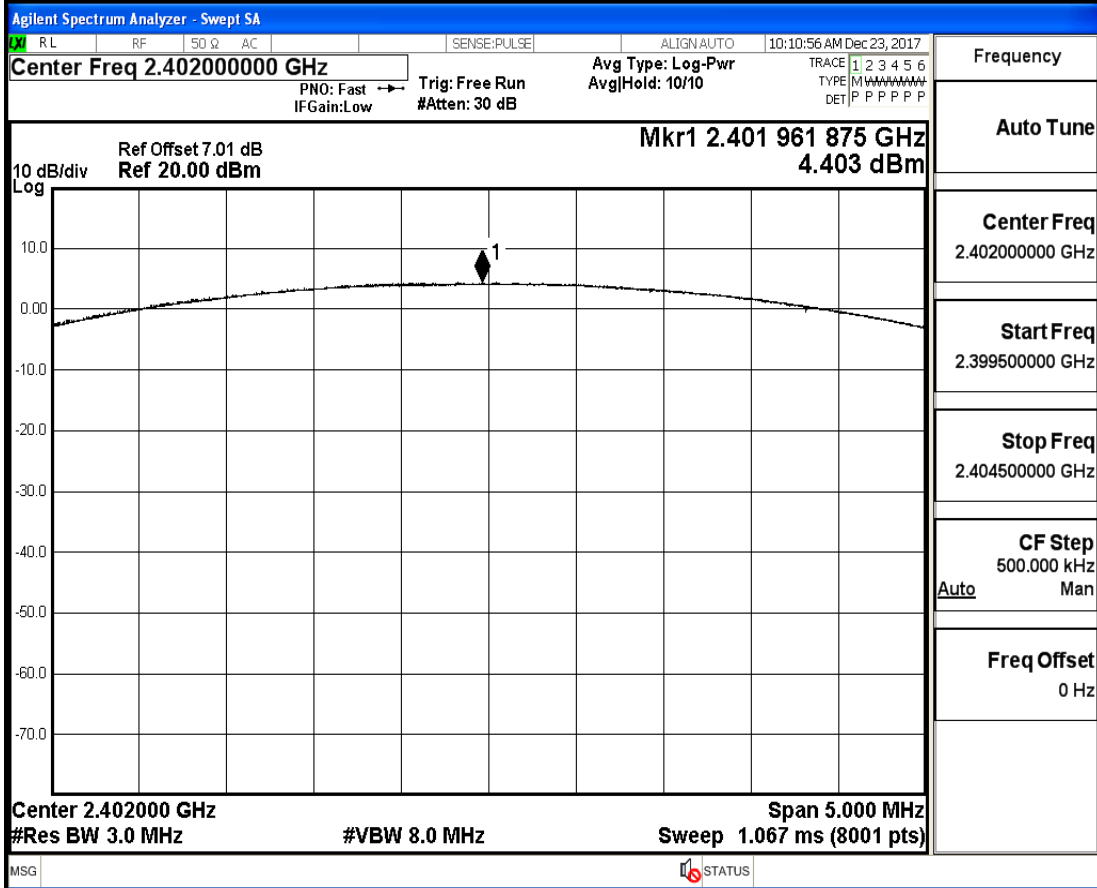


Conducted Peak Output Power_2DH5_2480

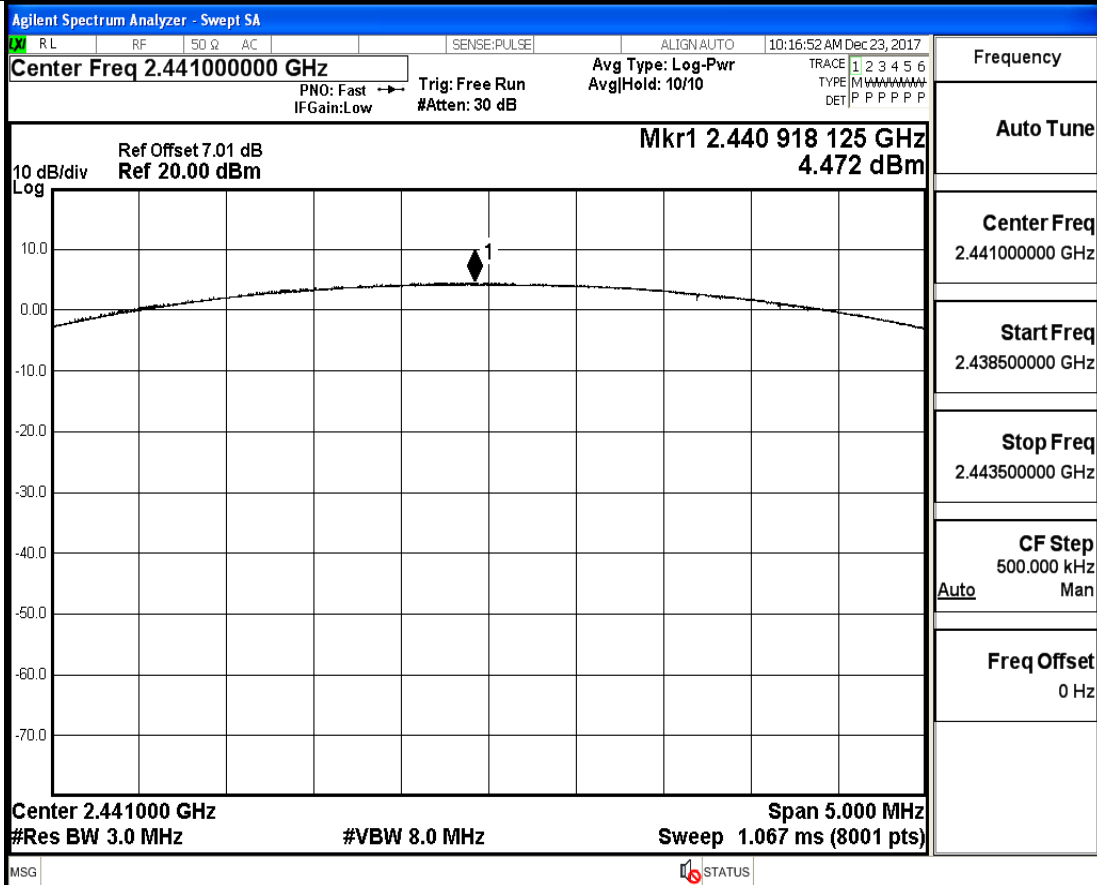


FCC Part 15.247_ Test Report

Conducted Peak Output Power_3DH5_2402

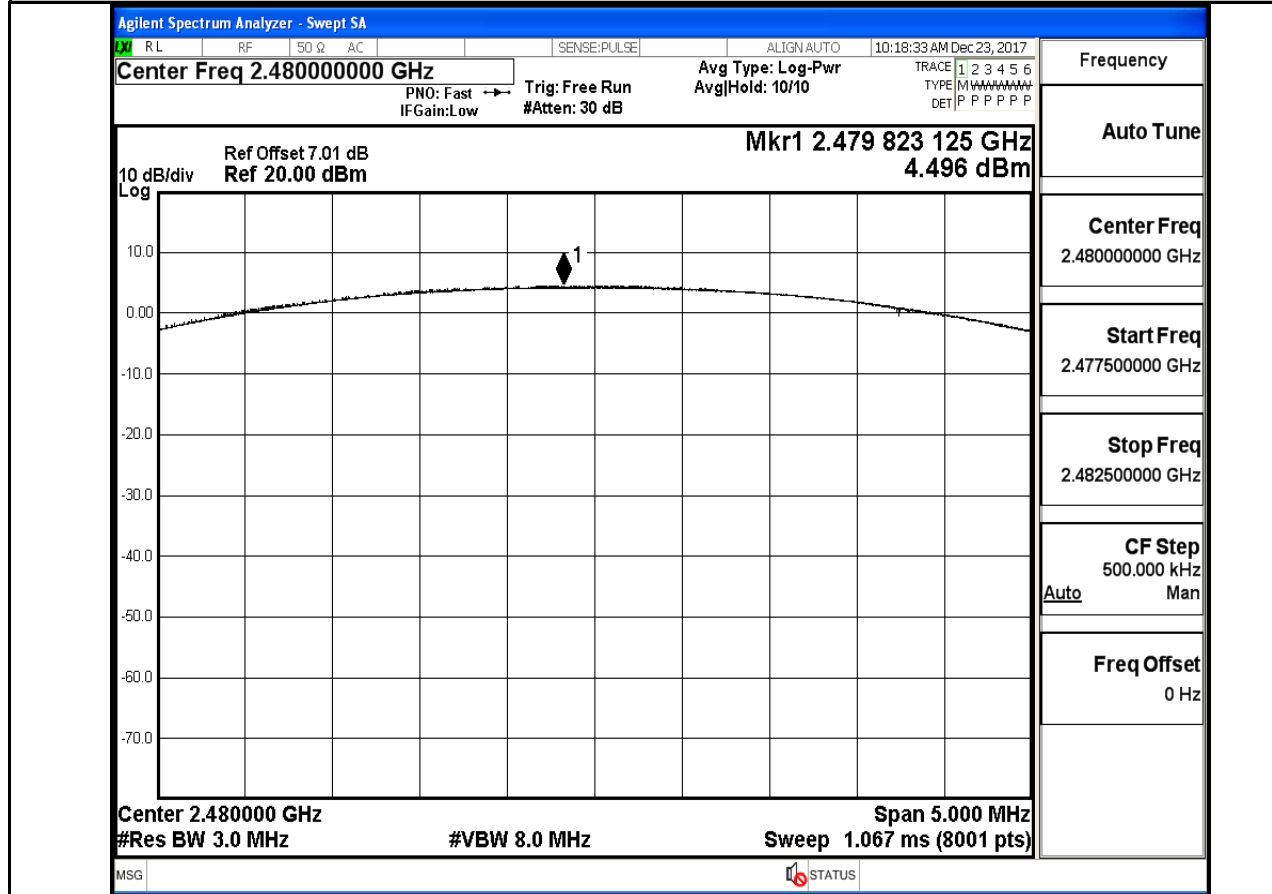


Conducted Peak Output Power_3DH5_2441



FCC Part 15.247_ Test Report

Conducted Peak Output Power_3DH5_2480

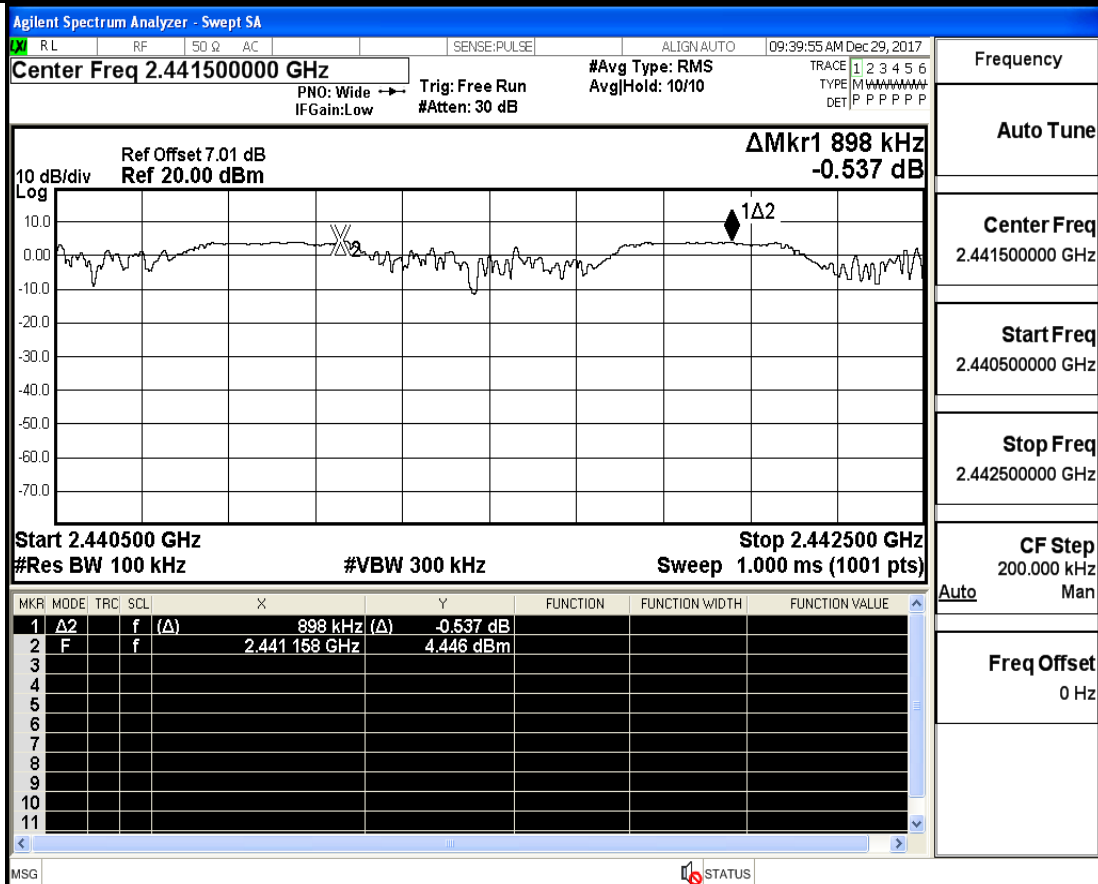


FCC Part 15.247_ Test Report

4.Carrier Frequency Separation

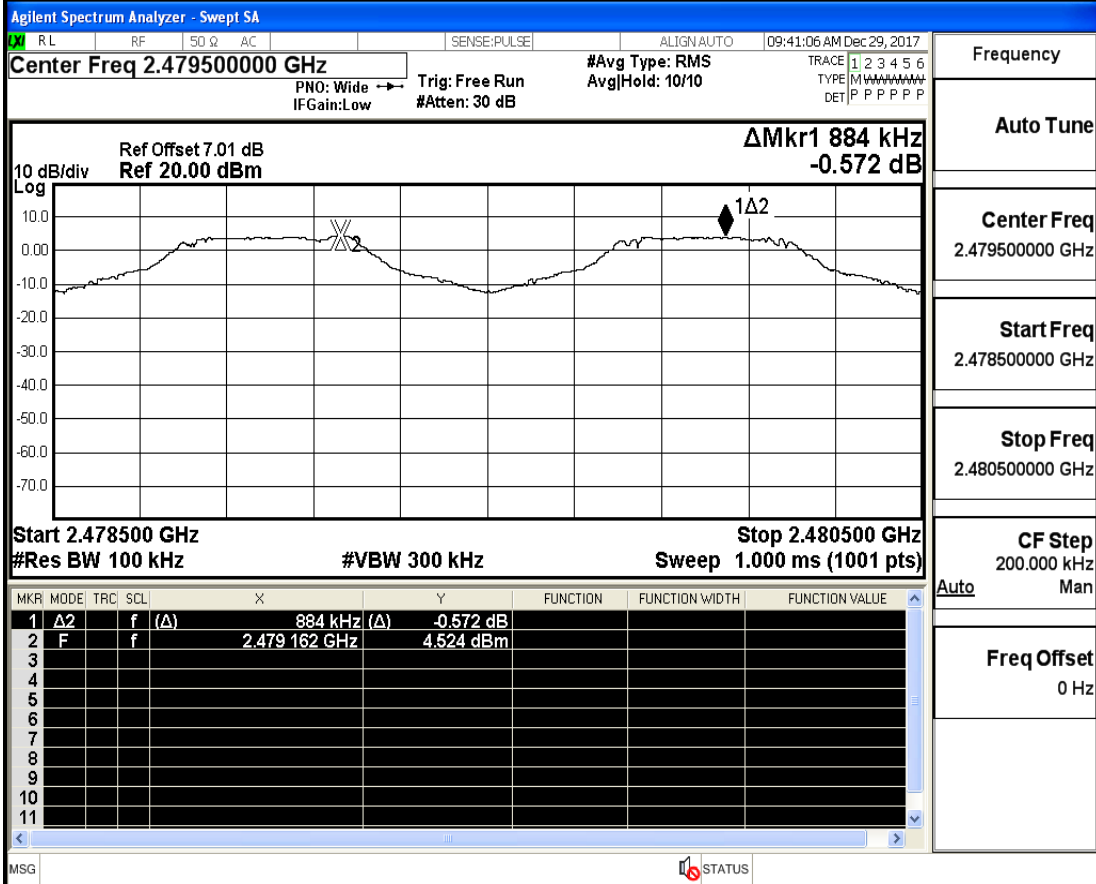
Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	1.001	0.55	PASS
DH5	2441	0.898	0.55	PASS
DH5	2480	0.884	0.55	PASS
2DH5	2402	0.998	0.74	PASS
2DH5	2441	0.99	0.74	PASS
2DH5	2480	0.988	0.75	PASS
3DH5	2402	0.998	0.75	PASS
3DH5	2441	0.992	0.76	PASS
3DH5	2480	0.978	0.76	PASS

Carrier Frequency Separation_DH5_2402



FCC Part 15.247_ Test Report

Carrier Frequency Separation_DH5_2480



Frequency

Auto Tune

Center Freq
2.479500000 GHz

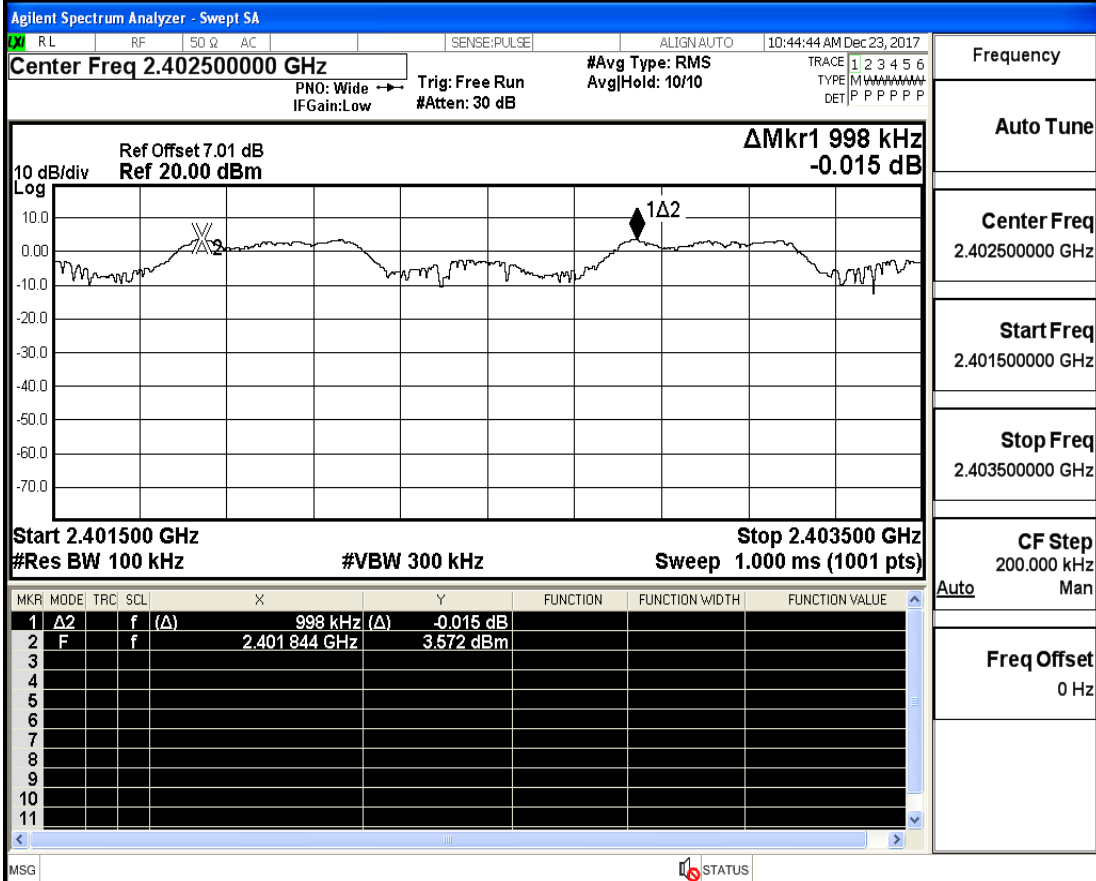
Start Freq
2.478500000 GHz

Stop Freq
2.480500000 GHz

CF Step
200.000 kHz
Auto Man

Freq Offset
0 Hz

Carrier Frequency Separation_2DH5_2402



Frequency

Auto Tune

Center Freq
2.402500000 GHz

Start Freq
2.401500000 GHz

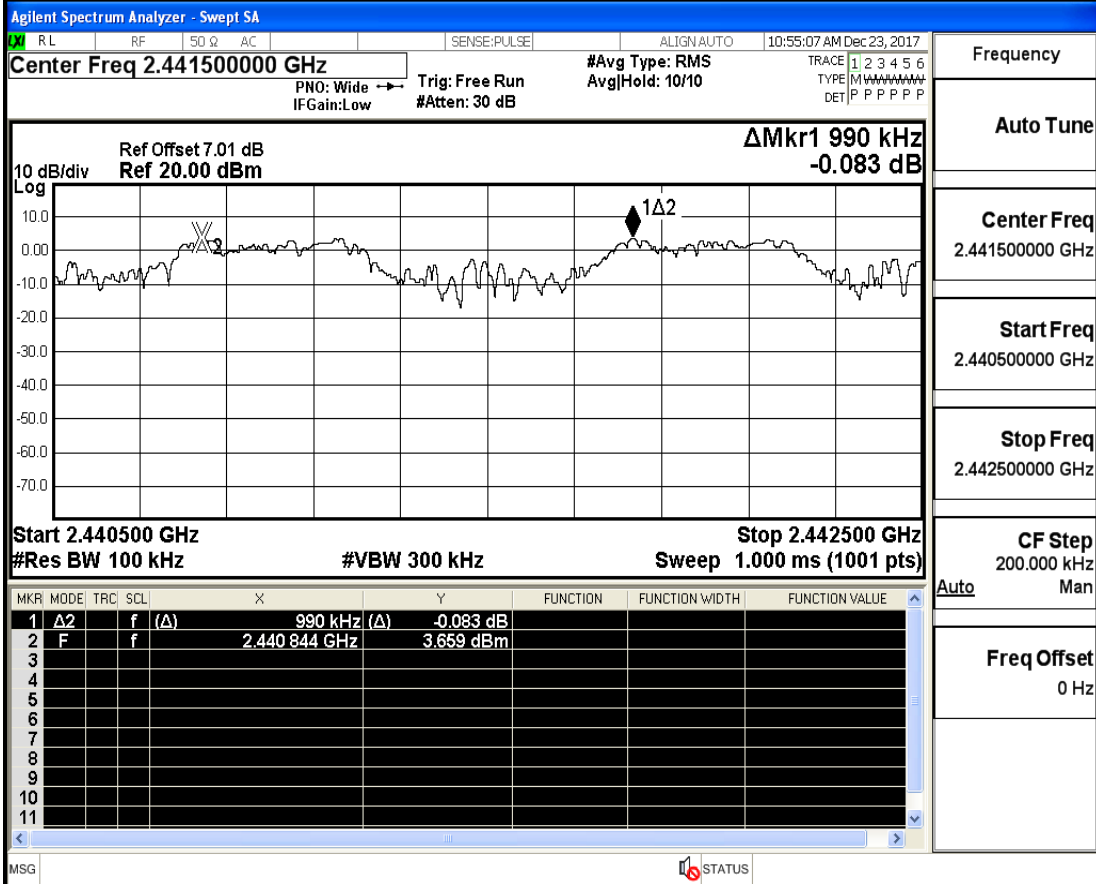
Stop Freq
2.403500000 GHz

CF Step
200.000 kHz
Auto Man

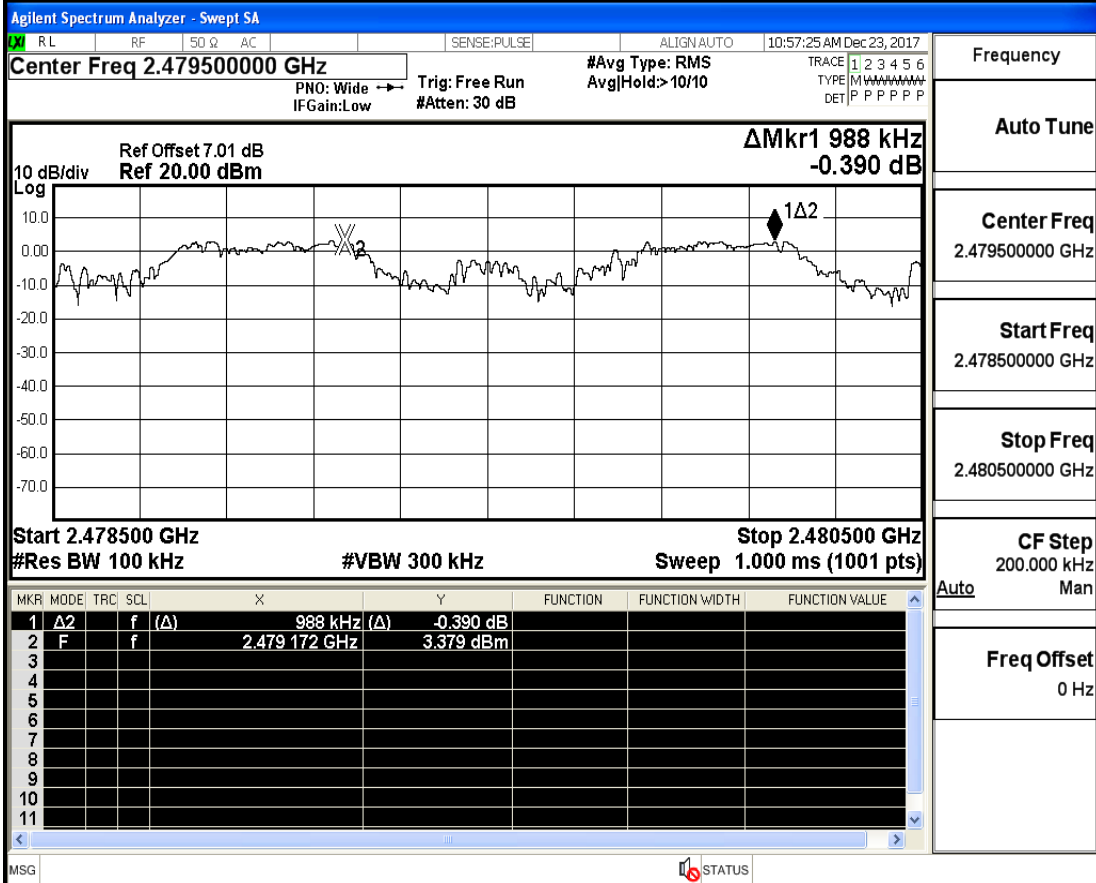
Freq Offset
0 Hz

FCC Part 15.247_ Test Report

Carrier Frequency Separation_2DH5_2441

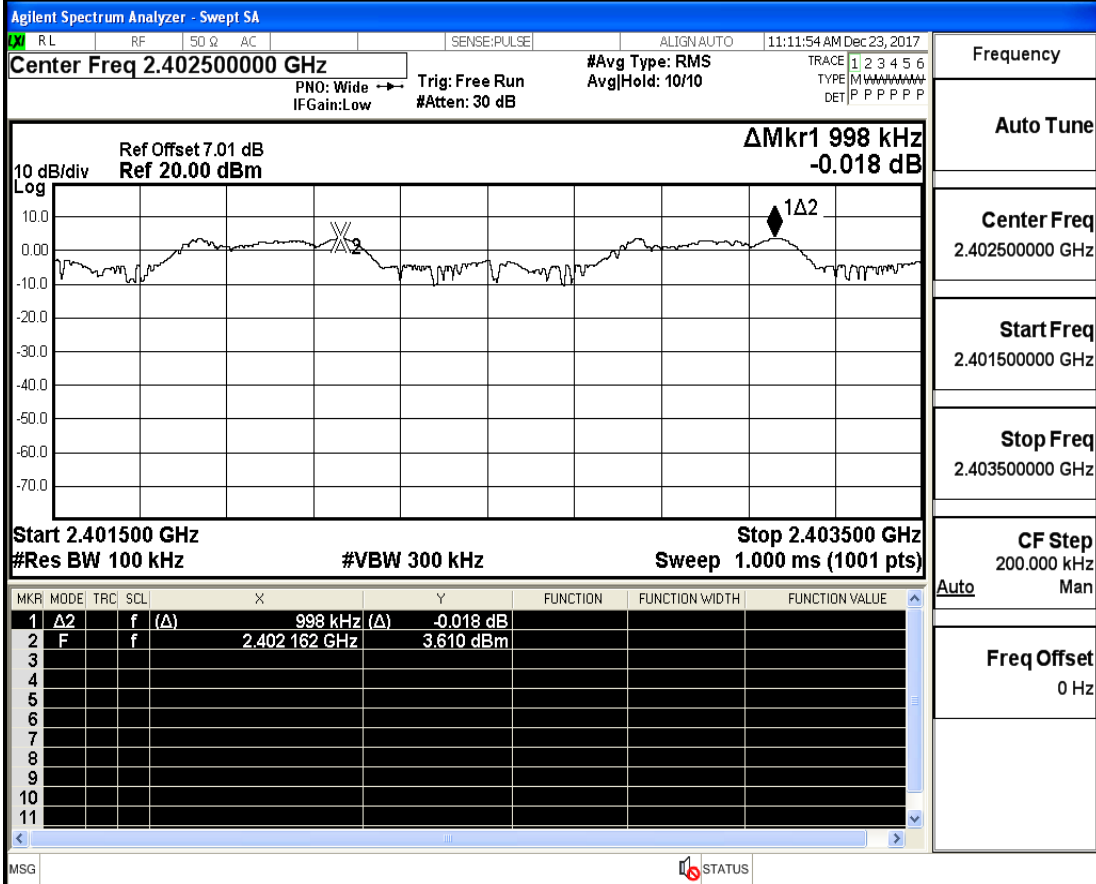


Carrier Frequency Separation_2DH5_2480



FCC Part 15.247_ Test Report

Carrier Frequency Separation_3DH5_2402



Frequency

Auto Tune

Center Freq
2.402500000 GHz

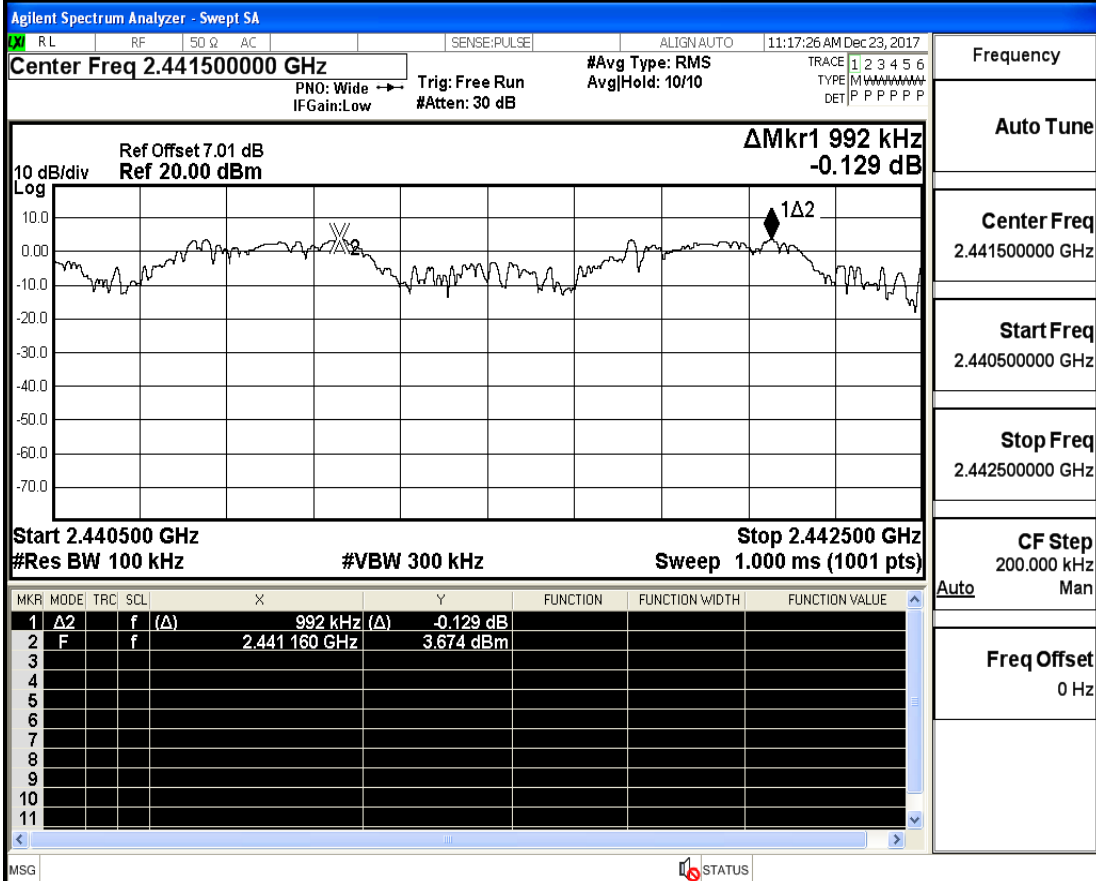
Start Freq
2.401500000 GHz

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

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN AUTO 11:19:10 AM Dec 23, 2017

Center Freq 2.479500000 GHz

PNO: Wide → Trig: Free Run #Avg Type: RMS AvgHld: 10/10

IF Gain: Low #Atten: 30 dB

TRACE 1 2 3 4 5 6
TYPE M W W W W W W W
DET P P P P P P P

Ref Offset 7.01 dB
Ref 20.00 dBm

ΔMkr1 978 kHz
-0.520 dB

10 dB/div
Log

Start 2.478500 GHz Stop 2.480500 GHz
#Res BW 100 kHz #VBW 300 kHz Sweep 1.000 ms (1001 pts)

MR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ2		f	(Δ) 978 kHz (Δ)	-0.520 dB			
2	F		f	2.478 844 GHz	3.596 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
2.479500000 GHz

Start Freq
2.478500000 GHz

Stop Freq
2.480500000 GHz

CF Step
200.000 kHz
Auto Man

Freq Offset
0 Hz

FCC Part 15.247_ Test Report

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

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN: AUTO 09:55:30 AM Dec 23, 2017

Center Freq 2.40200000 GHz Trig Delay: 2.533 ms Avg Type: Log-Pwr

PNO: Fast → IF Gain: Low Trig: Video #Atten: 30 dB

TRACE 1 2 3 4 5 6
TYPE W W W W W W W
DET P P P P P P P

Frequency

Auto Tune

Center Freq
2.402000000 GHz

Start Freq
2.402000000 GHz

Stop Freq
2.402000000 GHz

CF Step
1.000000 MHz
Man

Auto

Freq Offset
0 Hz

Log

10 dB/div Ref 20.00 dBm

ΔMkr1 2.873 ms
-0.77 dB

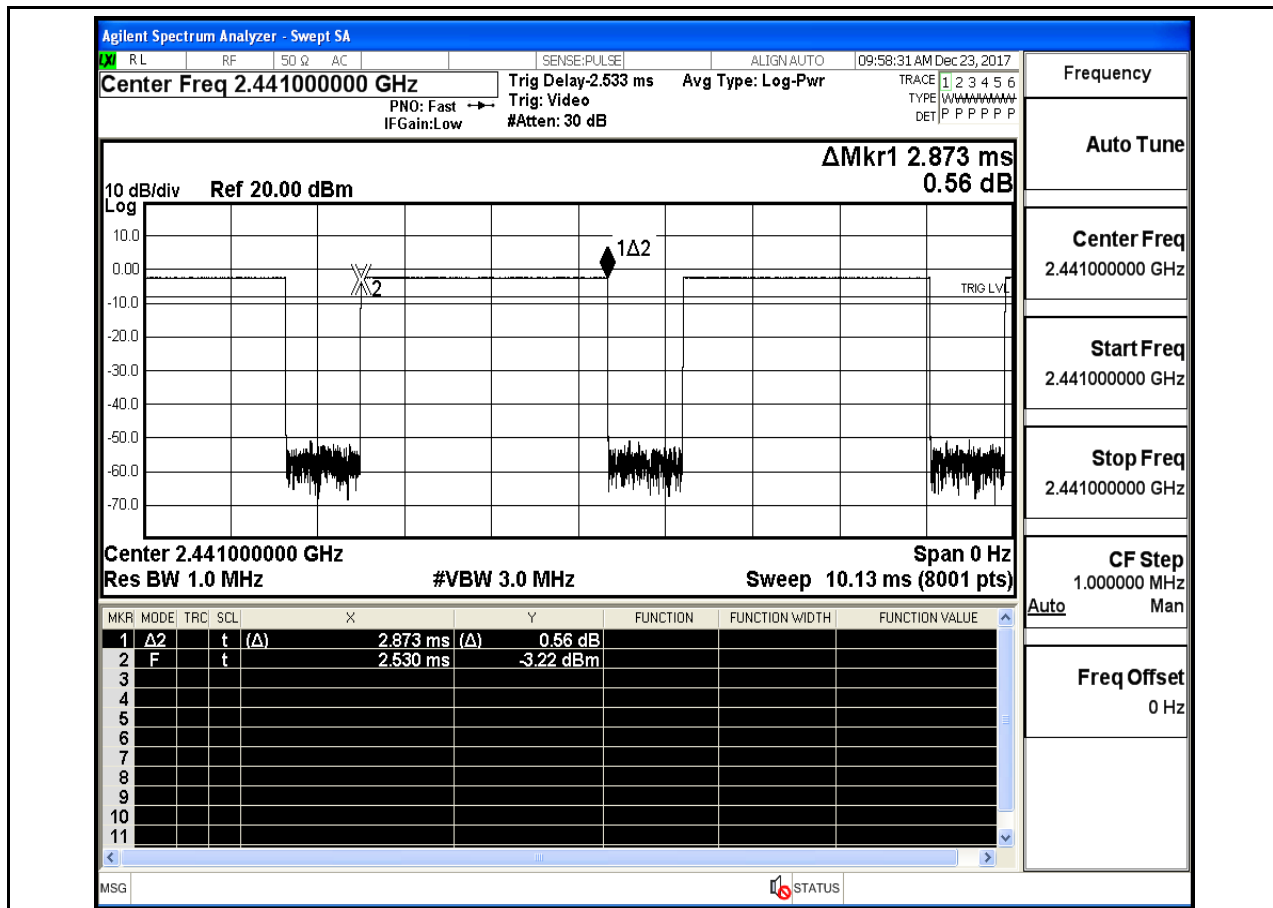
Center 2.402000000 GHz **Span 0 Hz**
Res BW 1.0 MHz **#VBW 3.0 MHz** **Sweep 10.13 ms (8001 pts)**

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ2	t	(Δ)	2.873 ms	(Δ)	-0.77 dB		
2	F	t		2.531 ms		-2.58 dBm		
3								
4								
5								
6								
7								
8								
9								
10								
11								

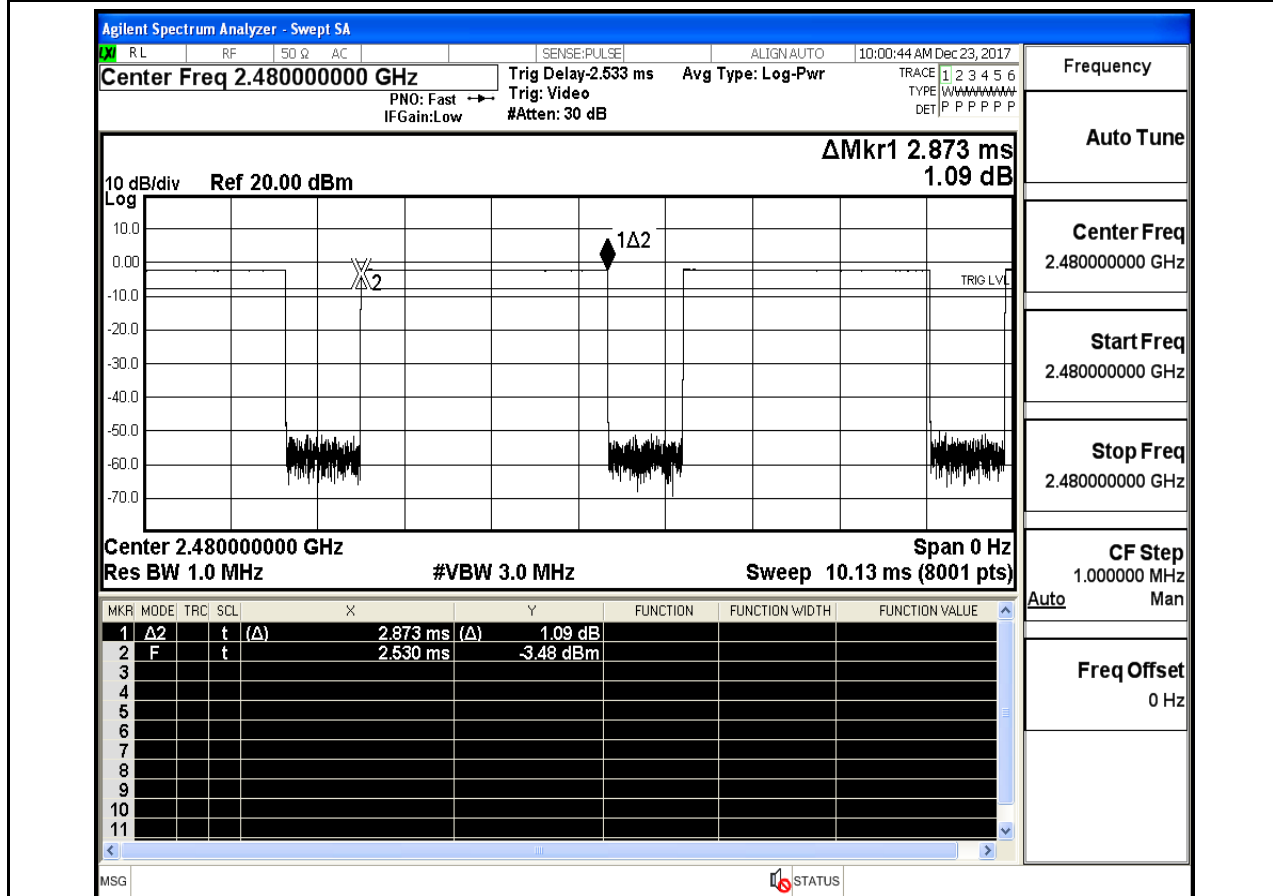
MSG STATUS

Dwell Time_DH5_2441

FCC Part 15.247_ Test Report



Dwell Time_DH5_2480



Dwell Time_2DH5_2402

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN:AUTO 10:03:19 AM Dec 23, 2017

Center Freq 2.402000000 GHz Trig Delay: 2.533 ms Avg Type: Log-Pwr

PNO: Fast IF Gain: Low Trig: Video #Atten: 30 dB

TRACE 1 2 3 4 5 6 TYPE: W W W W W W W W DET: P P P P P P

Frequency

Auto Tune

Center Freq 2.402000000 GHz

Start Freq 2.402000000 GHz

Stop Freq 2.402000000 GHz

CF Step 1.000000 MHz

Freq Offset 0 Hz

10 dB/div Ref 20.00 dBm Δ Mkr1 2.877 ms -1.55 dB

Log

Center 2.402000000 GHz Res BW 1.0 MHz #VBW 3.0 MHz Span 0 Hz Sweep 10.13 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ 2	t	(Δ)	2.877 ms	-1.55 dB			
2	F	t		2.531 ms	-3.63 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Dwell Time_2DH5_2441

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN:AUTO 10:05:38 AM Dec 23, 2017

Center Freq 2.441000000 GHz Trig Delay: 2.533 ms Avg Type: Log-Pwr

PNO: Fast IF Gain: Low Trig: Video #Atten: 30 dB

TRACE 1 2 3 4 5 6 TYPE: W W W W W W W W DET: P P P P P P

Frequency

Auto Tune

Center Freq 2.441000000 GHz

Start Freq 2.441000000 GHz

Stop Freq 2.441000000 GHz

CF Step 1.000000 MHz

Freq Offset 0 Hz

10 dB/div Ref 20.00 dBm Δ Mkr1 2.877 ms -1.74 dB

Log

Center 2.441000000 GHz Res BW 1.0 MHz #VBW 3.0 MHz Span 0 Hz Sweep 10.13 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ 2	t	(Δ)	2.877 ms	-1.74 dB			
2	F	t		3.409 ms	-3.46 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Dwell Time_2DH5_2480

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN: AUTO 10:08:08 AM Dec 23, 2017

Center Freq 2.480000000 GHz Trig Delay: 2.533 ms Avg Type: Log-Pwr

PNO: Fast IF Gain: Low Trig: Video #Atten: 30 dB

TRACE 1 2 3 4 5 6 TYPE W W W W W W W W DET P P P P P P

Frequency

Auto Tune

Center Freq 2.480000000 GHz

Start Freq 2.480000000 GHz

Stop Freq 2.480000000 GHz

CF Step 1.000000 MHz

Freq Offset 0 Hz

10 dB/div Ref 20.00 dBm Δ Mkr1 2.877 ms 0.97 dB

Log

Center 2.480000000 GHz Span 0 Hz

Res BW 1.0 MHz #VBW 3.0 MHz Sweep 10.13 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ 2	t	(Δ)	2.877 ms	0.97 dB			
2	F	t		3.407 ms	-5.38 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Dwell Time_3DH5_2402

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN: AUTO 10:10:42 AM Dec 23, 2017

Center Freq 2.402000000 GHz Trig Delay: 2.533 ms Avg Type: Log-Pwr

PNO: Fast IF Gain: Low Trig: Video #Atten: 30 dB

TRACE 1 2 3 4 5 6 TYPE W W W W W W W W DET P P P P P P

Frequency

Auto Tune

Center Freq 2.402000000 GHz

Start Freq 2.402000000 GHz

Stop Freq 2.402000000 GHz

CF Step 1.000000 MHz

Freq Offset 0 Hz

10 dB/div Ref 20.00 dBm Δ Mkr1 2.878 ms -0.82 dB

Log

Center 2.402000000 GHz Span 0 Hz

Res BW 1.0 MHz #VBW 3.0 MHz Sweep 10.13 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ 2	t	(Δ)	2.878 ms	-0.82 dB			
2	F	t		2.531 ms	-3.53 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Dwell Time_3DH5_2441

[illegible]

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN AUTO 10:18:20 AM Dec 23, 2017

Center Freq 2.48000000 GHz Trig Delay: 2.533 ms Avg Type: Log-Pwr PNO: Fast IF Gain: Low Trig: Video #Atten: 30 dB TRACE 1 2 3 4 5 6 TYPE P P P P P P DET P P P P P P

Δ Mkr1 2.879 ms -2.51 dB

10 dB/div Ref 20.00 dBm Log

Center 2.48000000 GHz Span 0 Hz
Res BW 1.0 MHz #VBW 3.0 MHz Sweep 10.13 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ 2	t	(Δ)	2.879 ms	(Δ) -2.51 dB			
2	F	t		3.407 ms	-3.78 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
2.48000000 GHz

Start Freq
2.48000000 GHz

Stop Freq
2.48000000 GHz

CF Step
1.000000 MHz
Man

Auto

Freq Offset
0 Hz

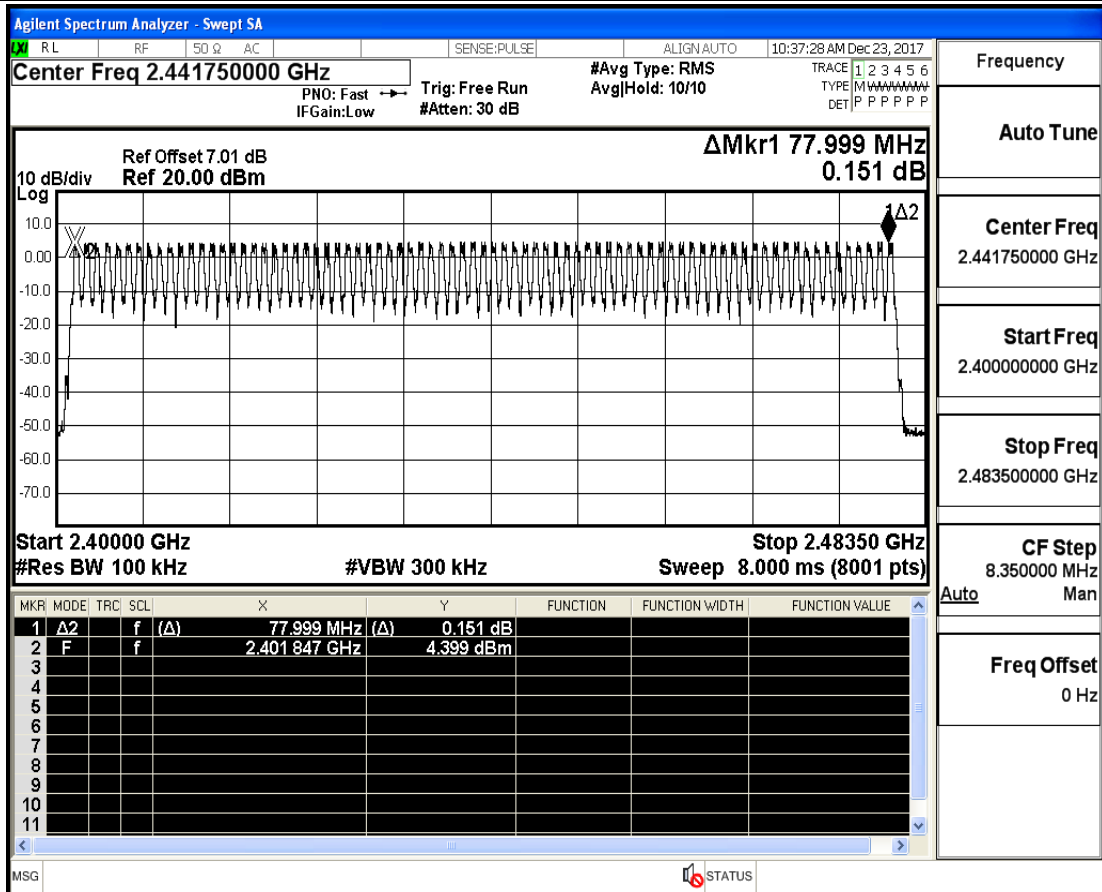
FCC Part 15.247_ Test Report

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

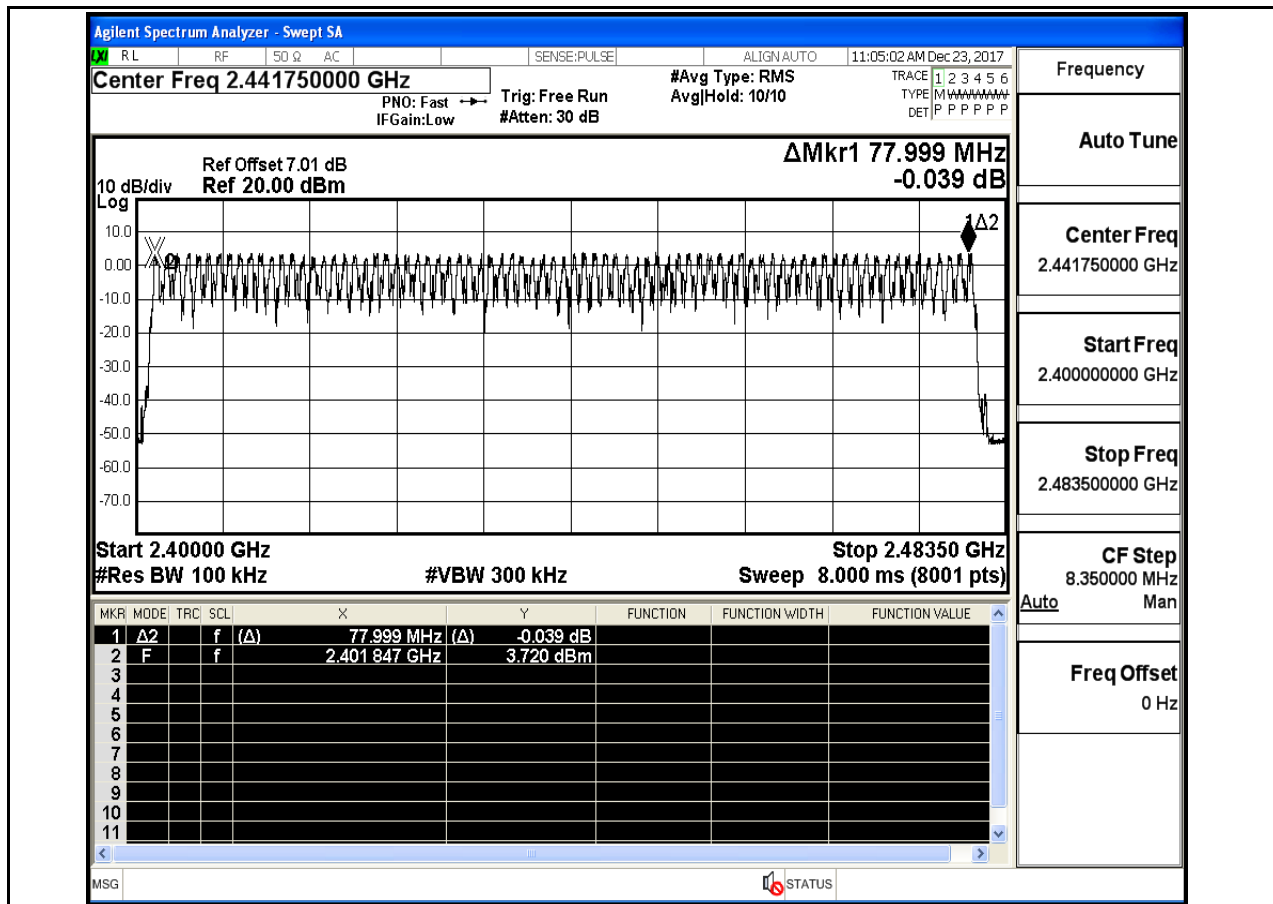
FCC Part 15.247_ Test Report

Hopping Channel Number_DH5_2402



Hopping Channel Number_2DH5_2402

FCC Part 15.247_ Test Report



Frequency

Auto Tune

Center Freq
2.441750000 GHz

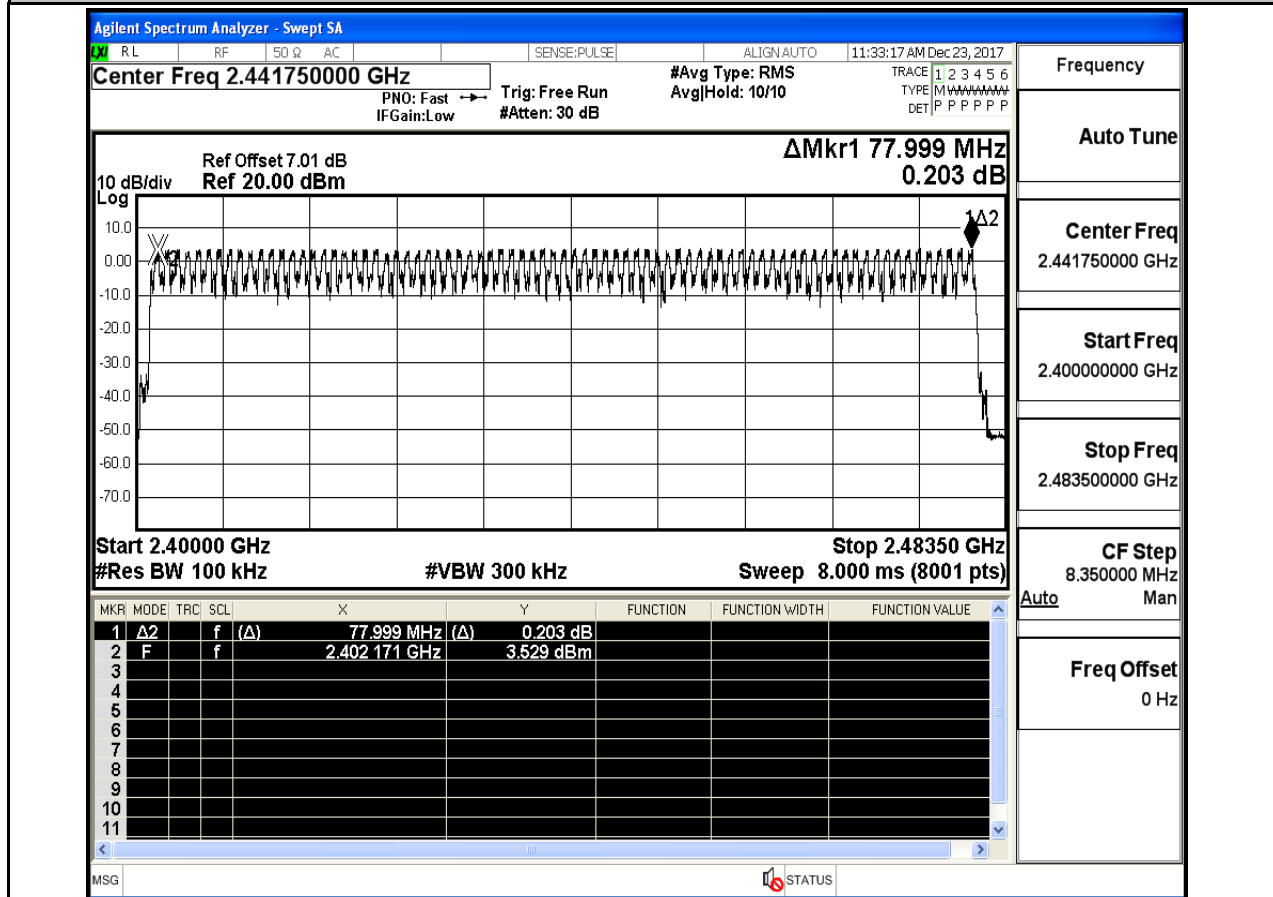
Start Freq
2.400000000 GHz

Stop Freq
2.483500000 GHz

CF Step
8.350000 MHz
Auto Man

Freq Offset
0 Hz

Hopping Channel Number_3DH5_2402



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

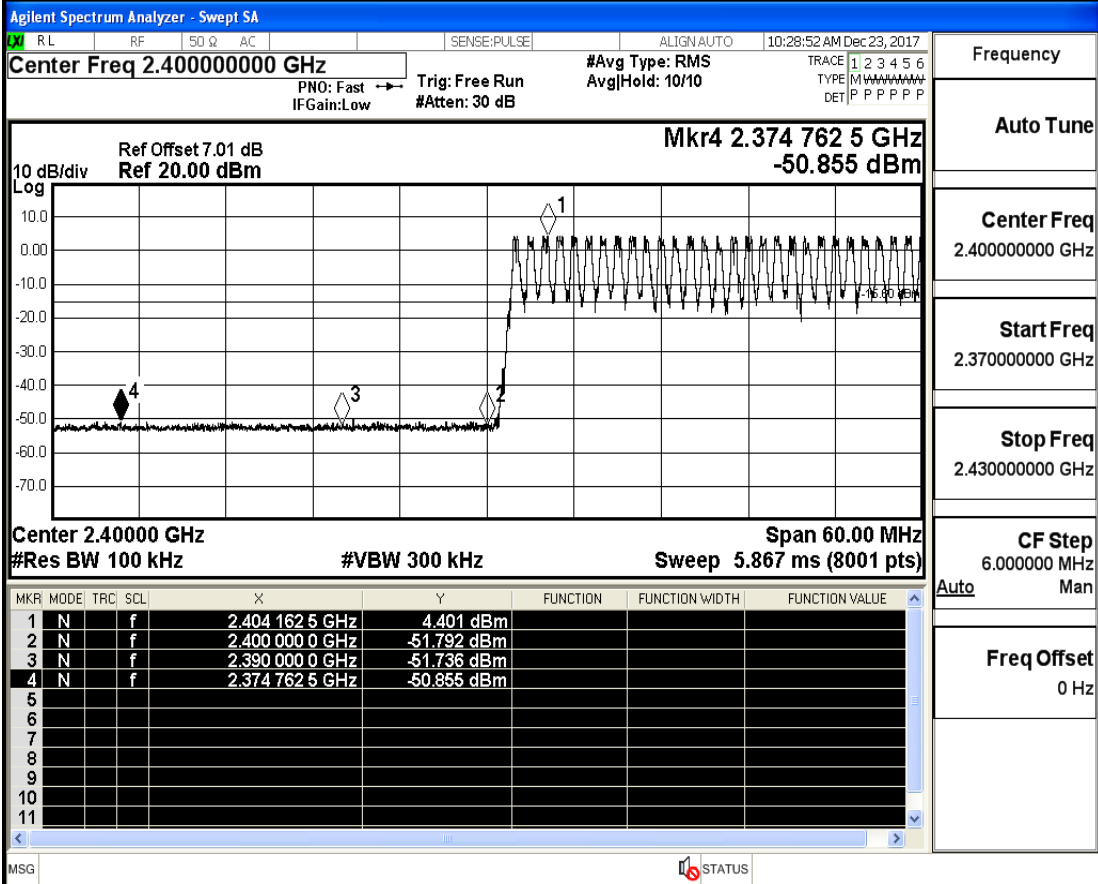
FCC Part 15.247_ Test Report

7.Band-edge for RF Conducted Emissions

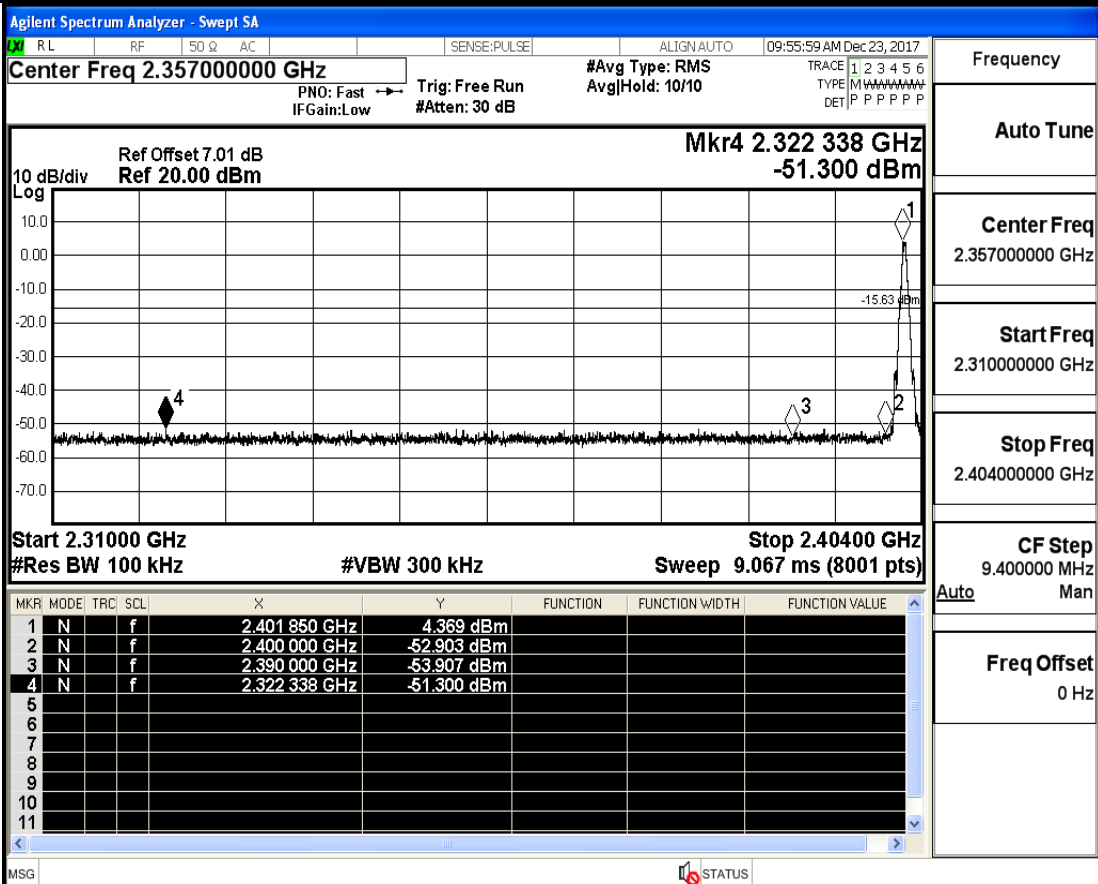
Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	4.401	-50.855	-15.6	PASS
DH5	2402	Off	4.369	-51.300	-15.63	PASS
DH5	2480	On	4.584	-50.035	-15.42	PASS
DH5	2480	Off	4.947	-50.756	-15.05	PASS
2DH5	2402	On	3.677	-50.183	-16.32	PASS
2DH5	2402	Off	3.888	-51.477	-16.11	PASS
2DH5	2480	On	3.695	-50.080	-16.31	PASS
2DH5	2480	Off	4.045	-50.872	-15.96	PASS
3DH5	2402	On	3.696	-50.017	-16.3	PASS
3DH5	2402	Off	2.583	-50.896	-17.42	PASS
3DH5	2480	On	3.714	-49.746	-16.29	PASS
3DH5	2480	Off	3.987	-51.262	-16.01	PASS

FCC Part 15.247_ Test Report

Band-edge for RF Conducted Emissions_DH5_2402_Hopping On

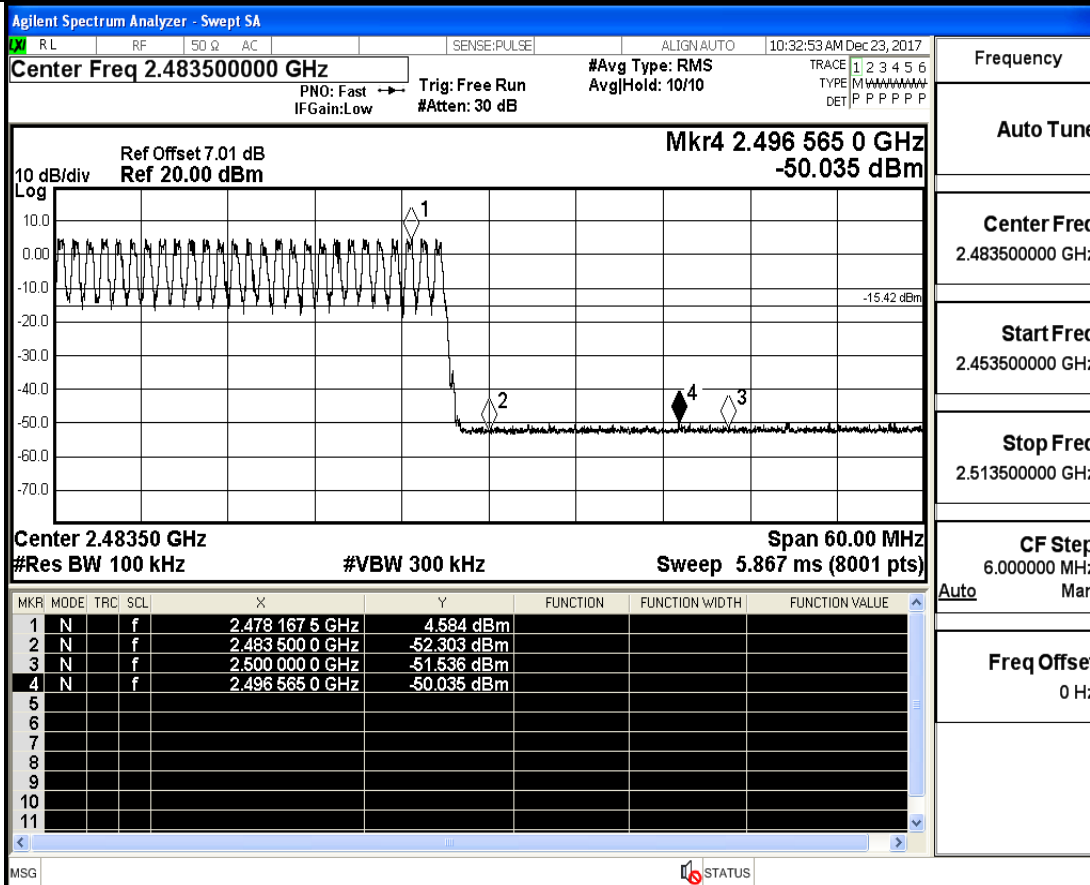


Band-edge for RF Conducted Emissions_DH5_2402_Hopping Off



FCC Part 15.247_ Test Report

Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

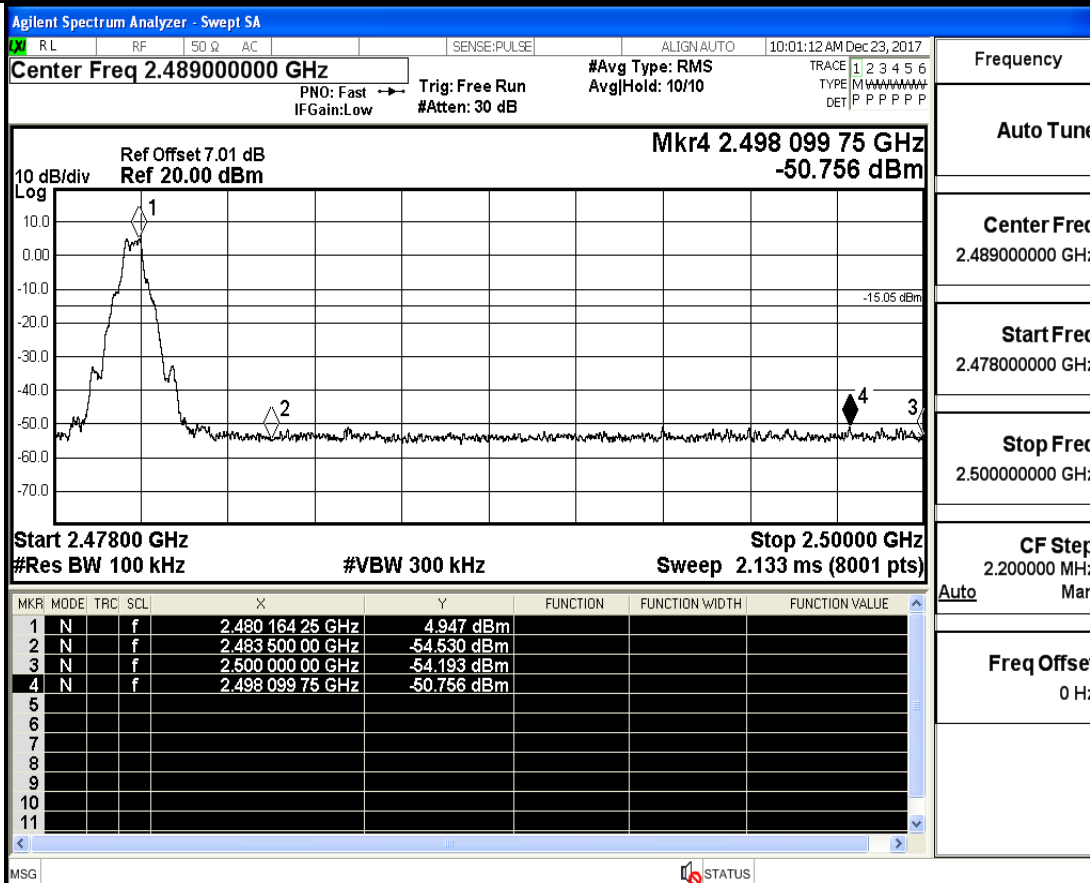
Start Freq
2.453500000 GHz

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

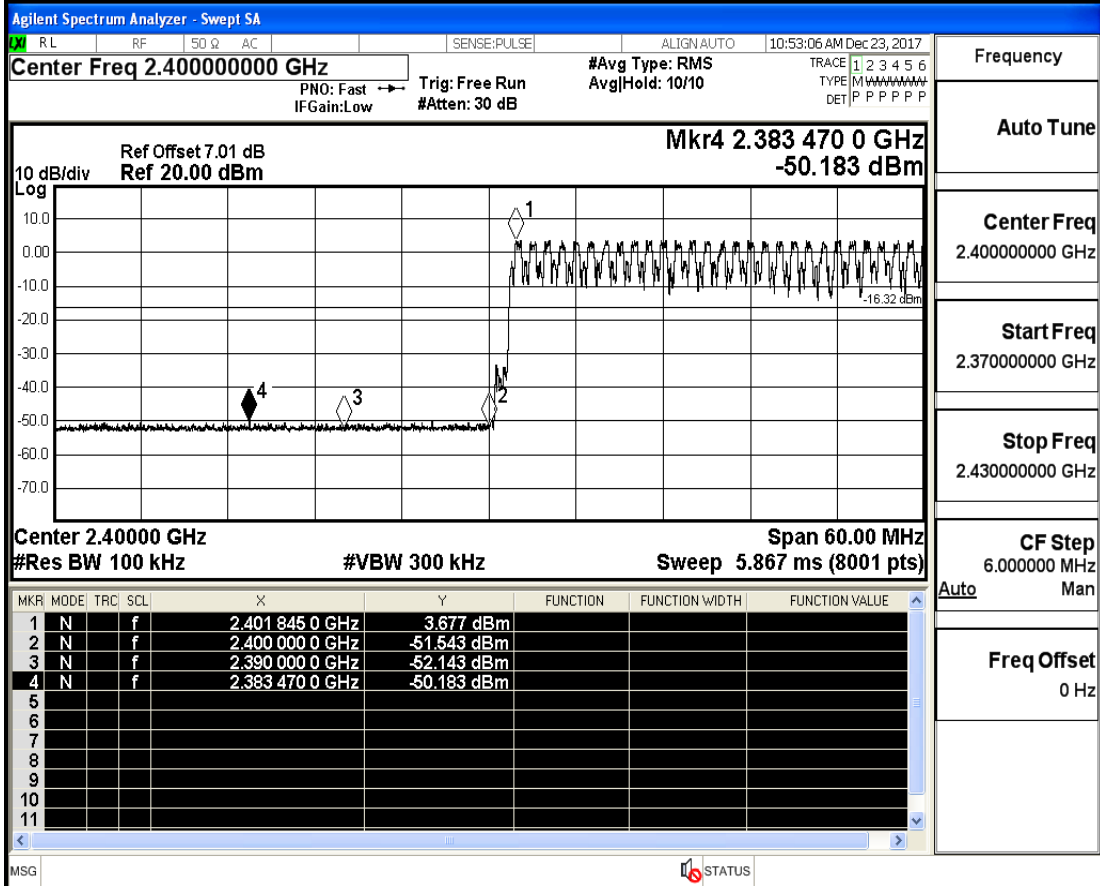
Stop Freq
2.500000000 GHz

CF Step
2.200000 MHz
Auto Man

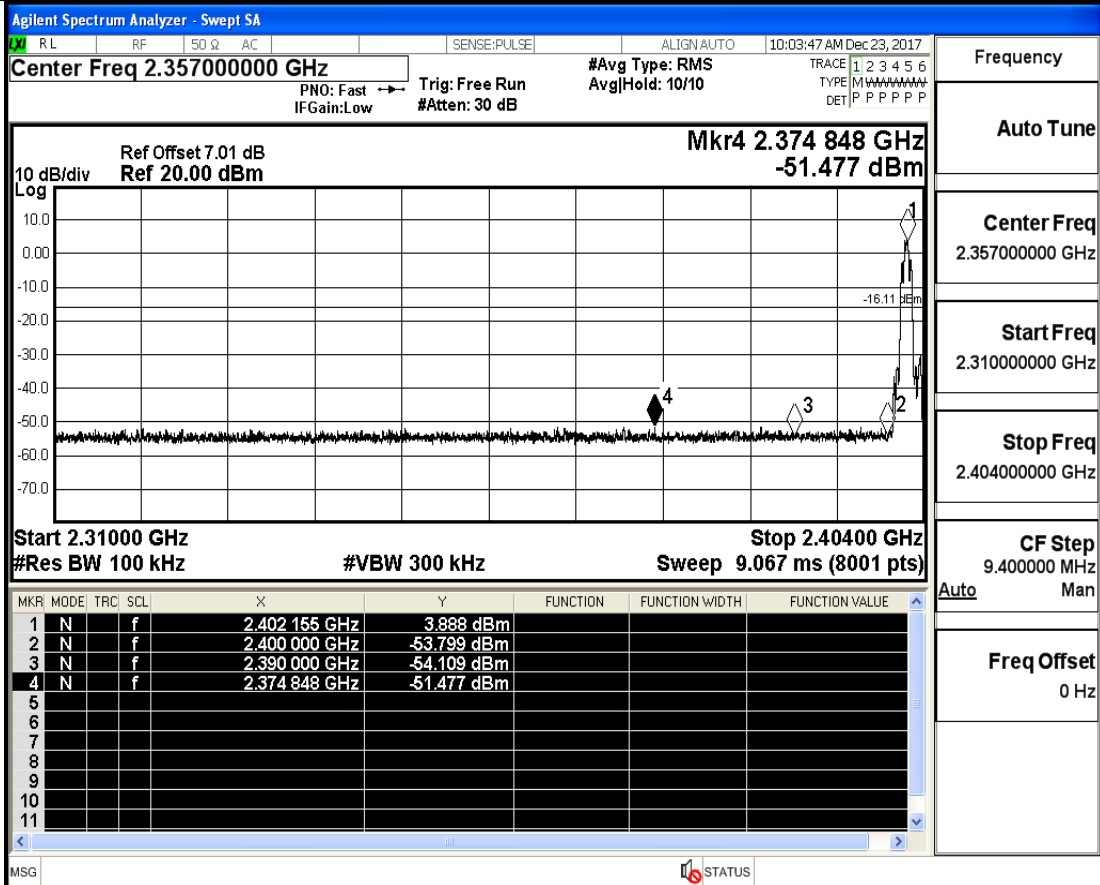
Freq Offset
0 Hz

FCC Part 15.247_ Test Report

Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On

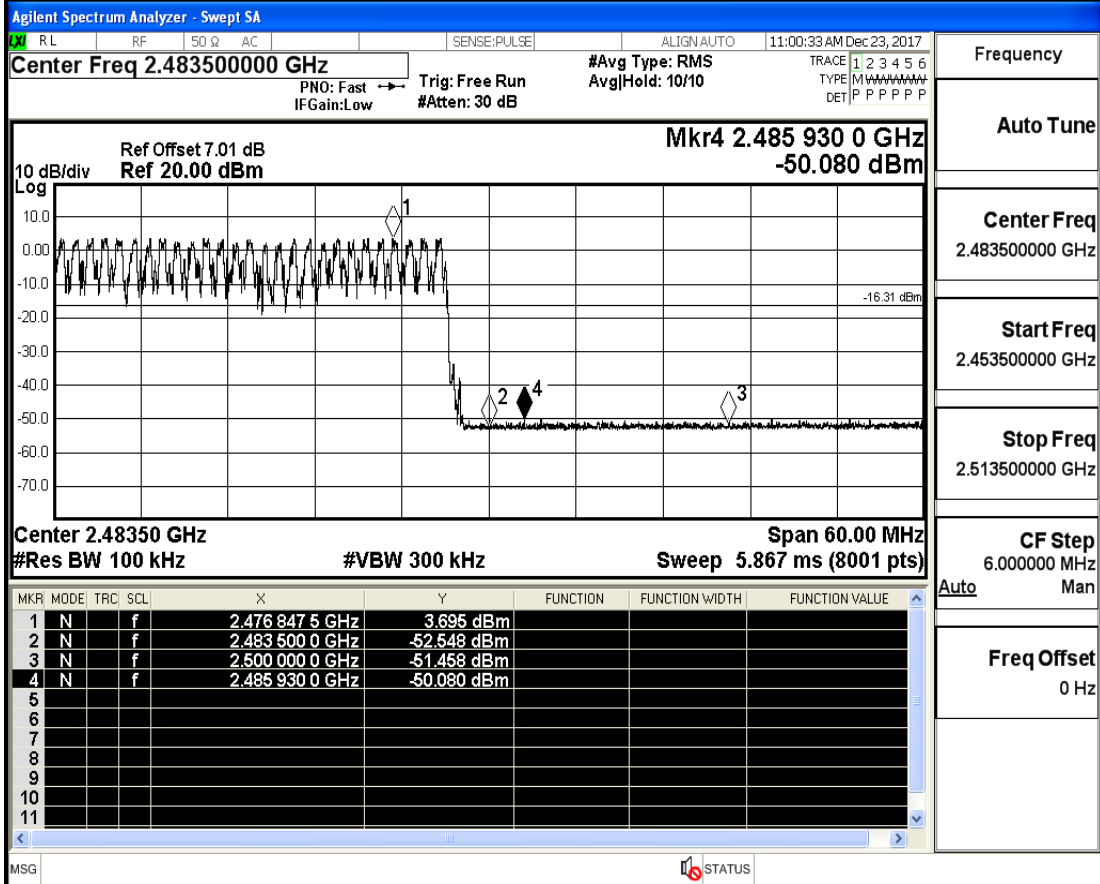


Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



FCC Part 15.247_ Test Report

Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

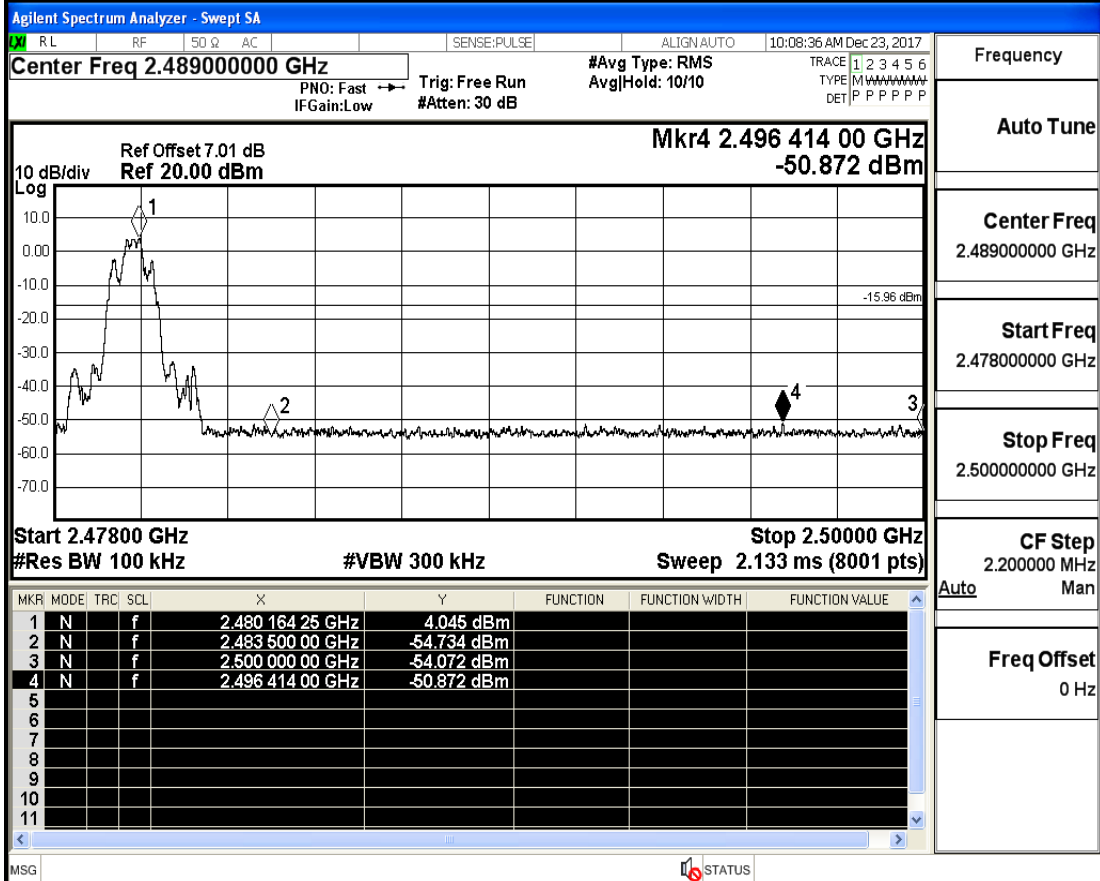
Start Freq
2.453500000 GHz

Stop Freq
2.513500000 GHz

CF Step
6.000000 MHz
Auto Man

Freq Offset
0 Hz

Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



Frequency

Auto Tune

Center Freq
2.489000000 GHz

Start Freq
2.478000000 GHz

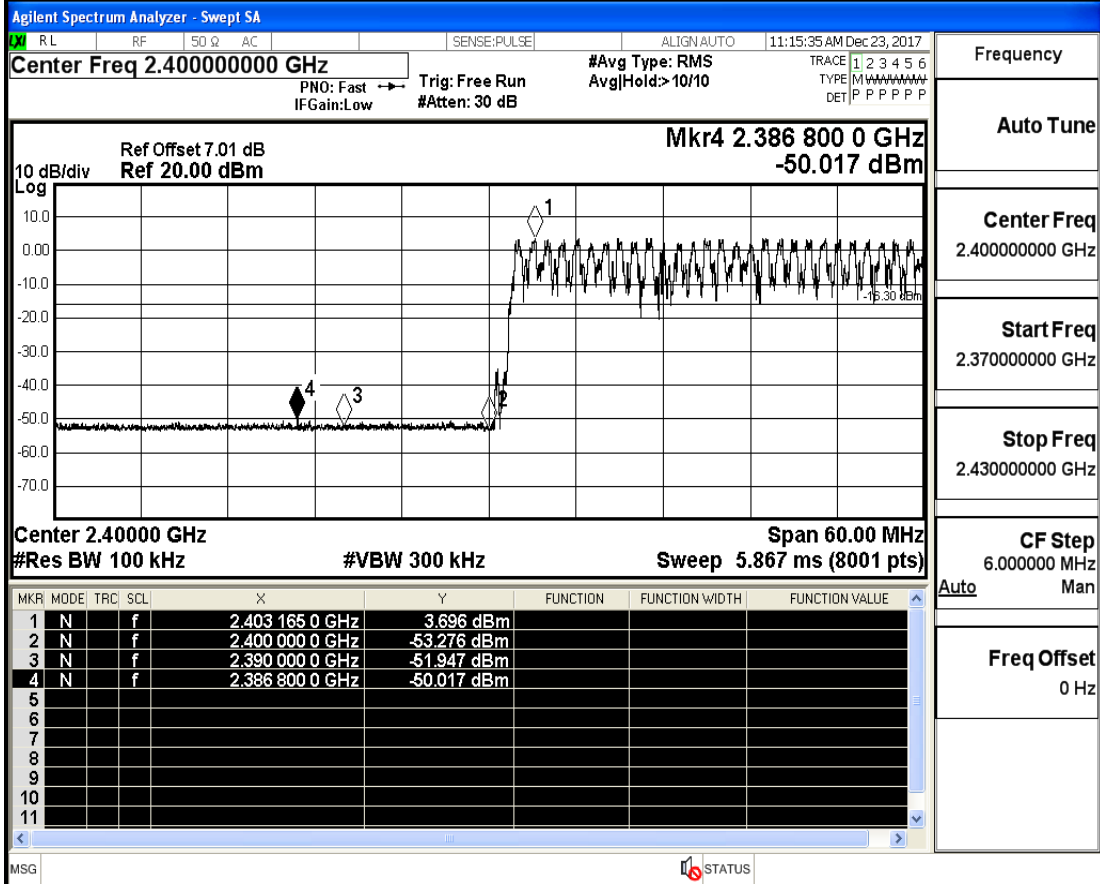
Stop Freq
2.500000000 GHz

CF Step
2.200000 MHz
Auto Man

Freq Offset
0 Hz

FCC Part 15.247_ Test Report

Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



Frequency

Auto Tune

Center Freq
2.400000000 GHz

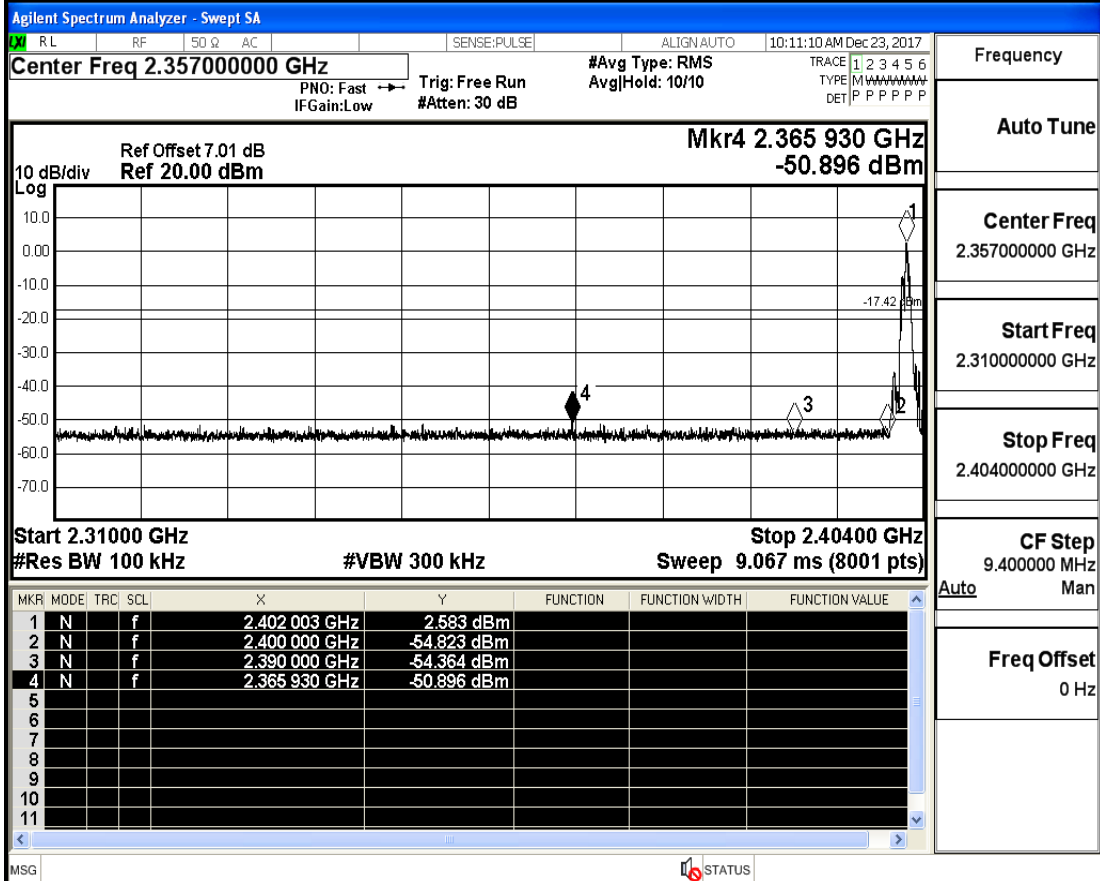
Start Freq
2.370000000 GHz

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

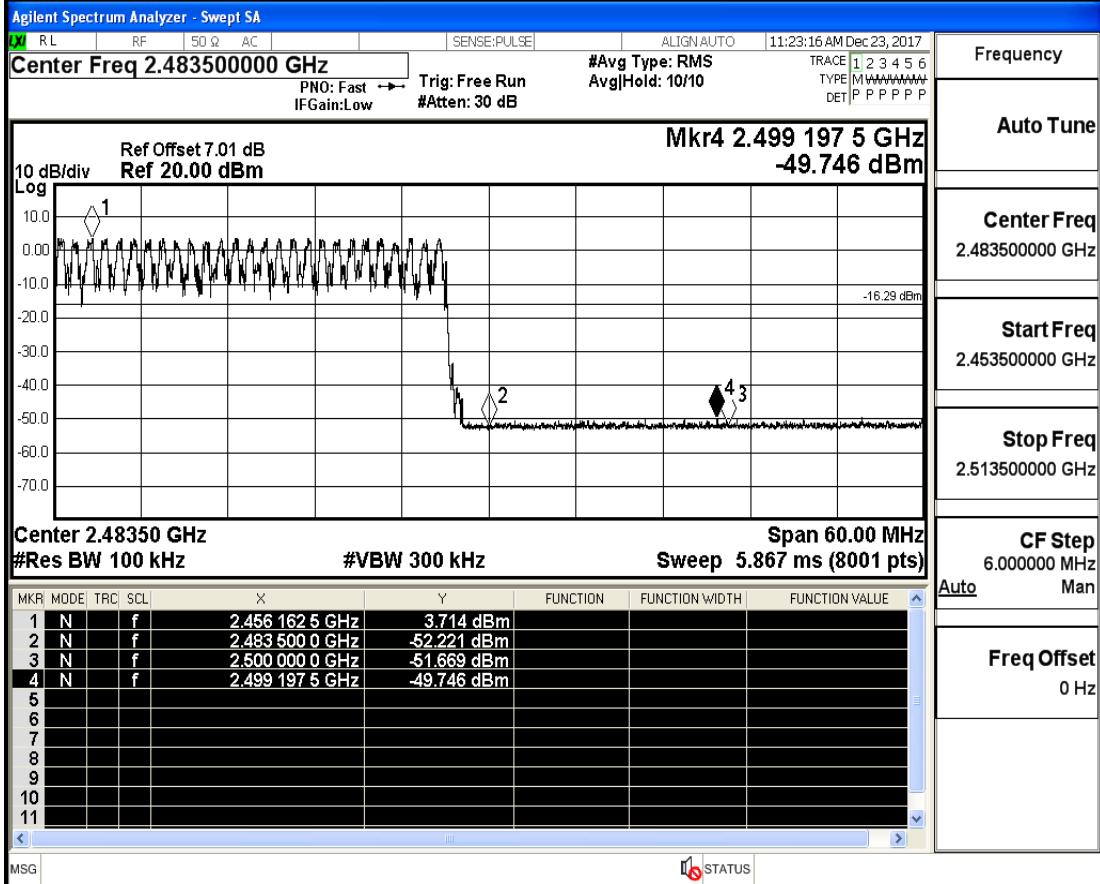
Stop Freq
2.404000000 GHz

CF Step
9.400000 MHz
Auto Man

Freq Offset
0 Hz

FCC Part 15.247_ Test Report

Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



Frequency

Auto Tune

Center Freq
2.483500000 GHz

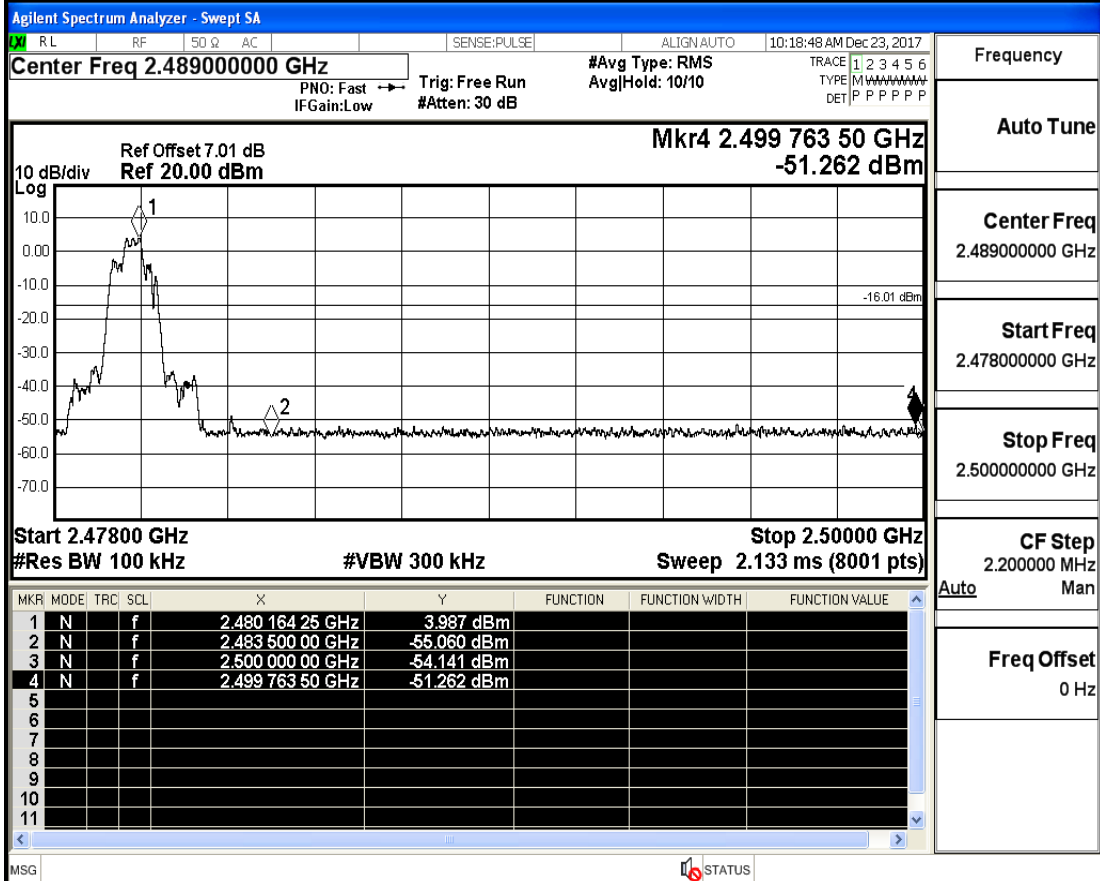
Start Freq
2.453500000 GHz

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

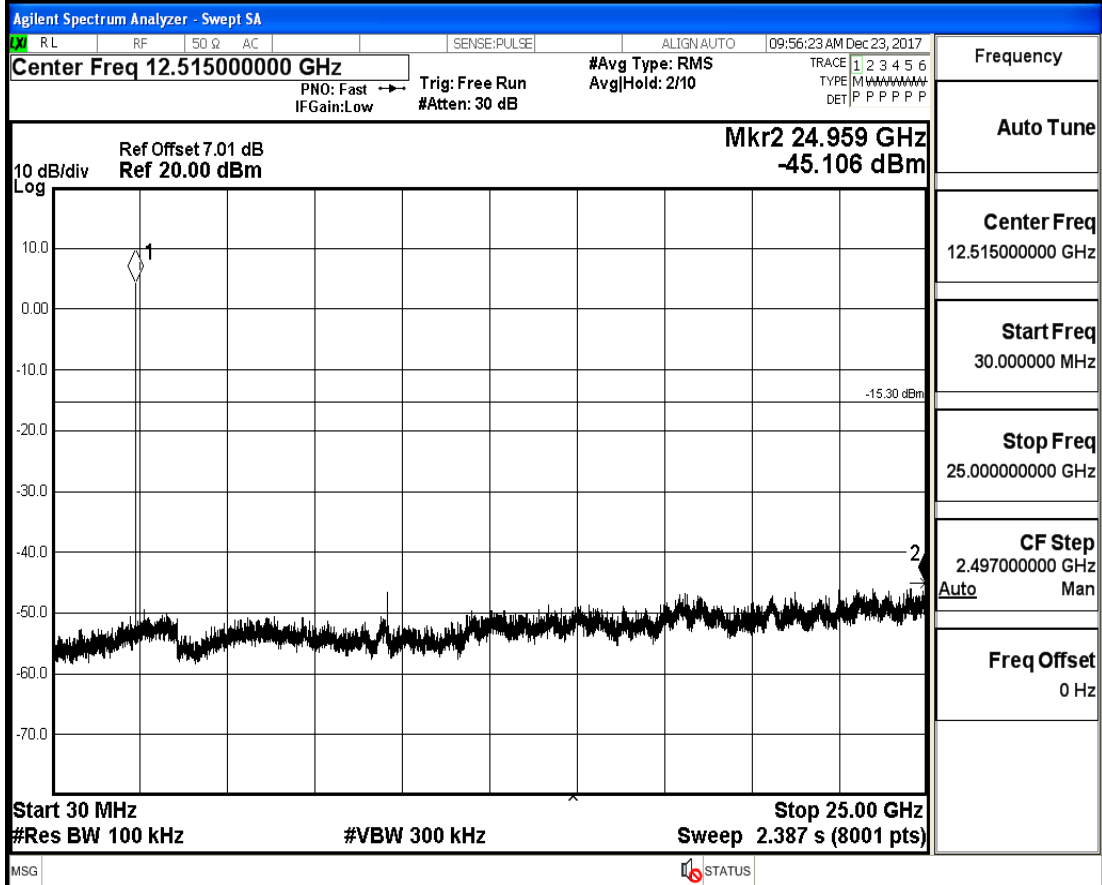
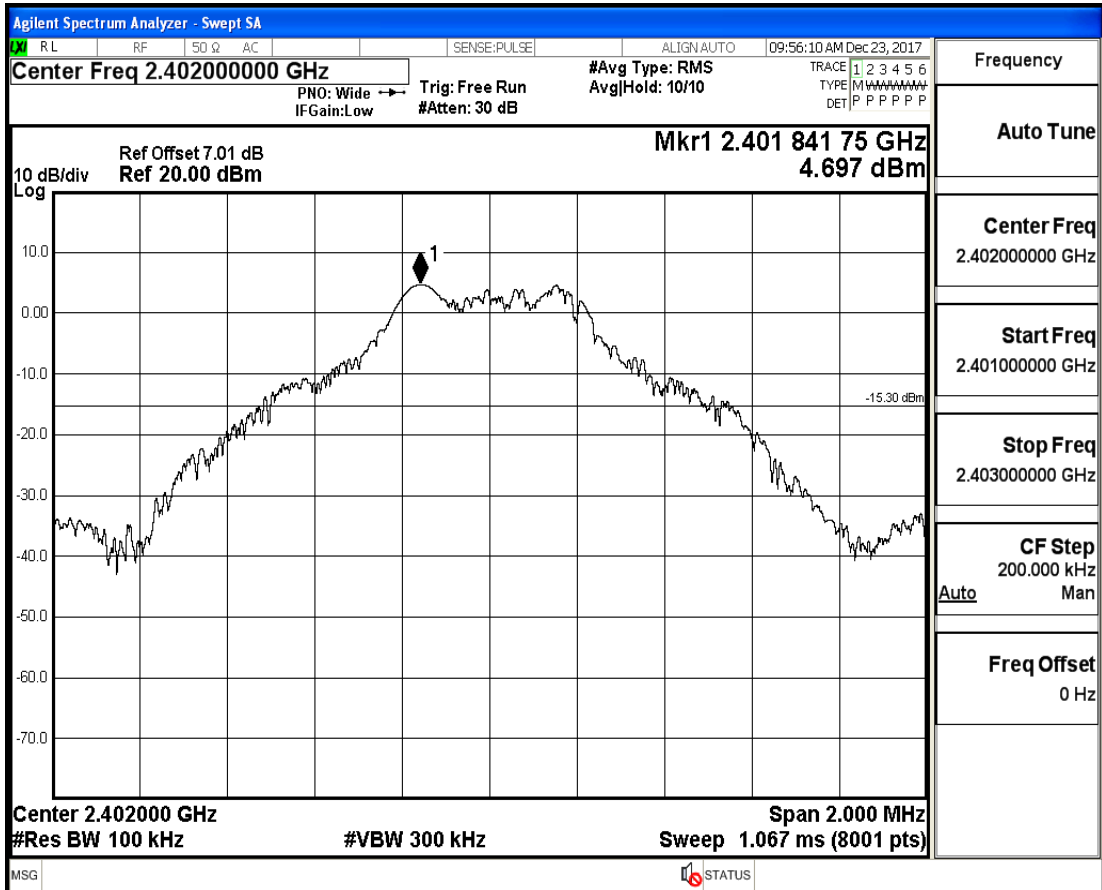
FCC Part 15.247_ Test Report

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	4.697	-45.106	<-15.303	PASS
DH5	2441	30	25000	100	300	4.798	-45.601	<-15.202	PASS
DH5	2480	30	25000	100	300	4.905	-46.336	<-15.095	PASS
2DH5	2402	30	25000	100	300	3.366	-45.712	<-16.634	PASS
2DH5	2441	30	25000	100	300	3.85	-46.088	<-16.15	PASS
2DH5	2480	30	25000	100	300	3.601	-45.760	<-16.399	PASS
3DH5	2402	30	25000	100	300	3.372	-46.149	<-16.628	PASS
3DH5	2441	30	25000	100	300	3.383	-45.030	<-16.617	PASS
3DH5	2480	30	25000	100	300	3.4	-45.956	<-16.6	PASS

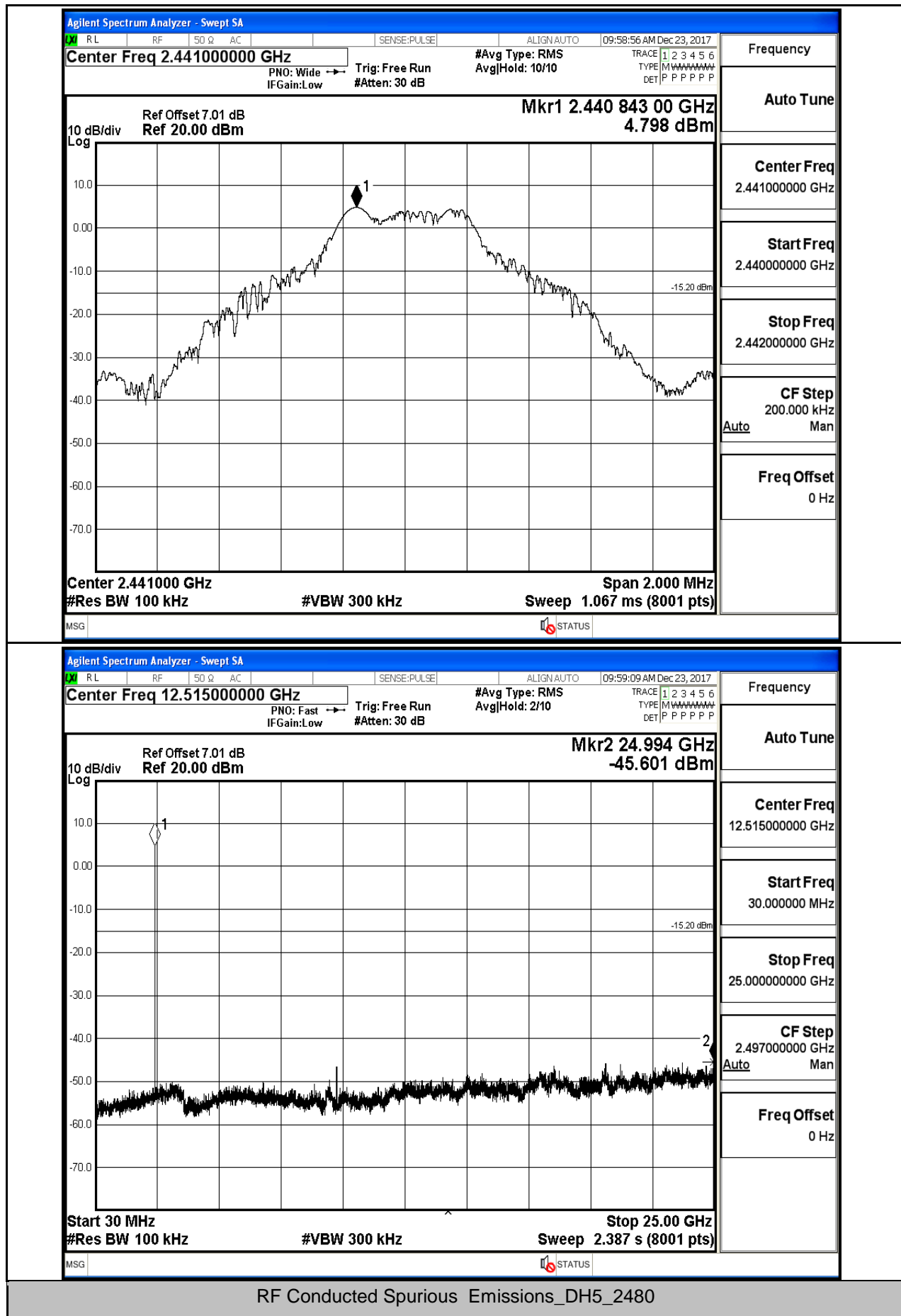
FCC Part 15.247_ Test Report

RF Conducted Spurious Emissions_DH5_2402



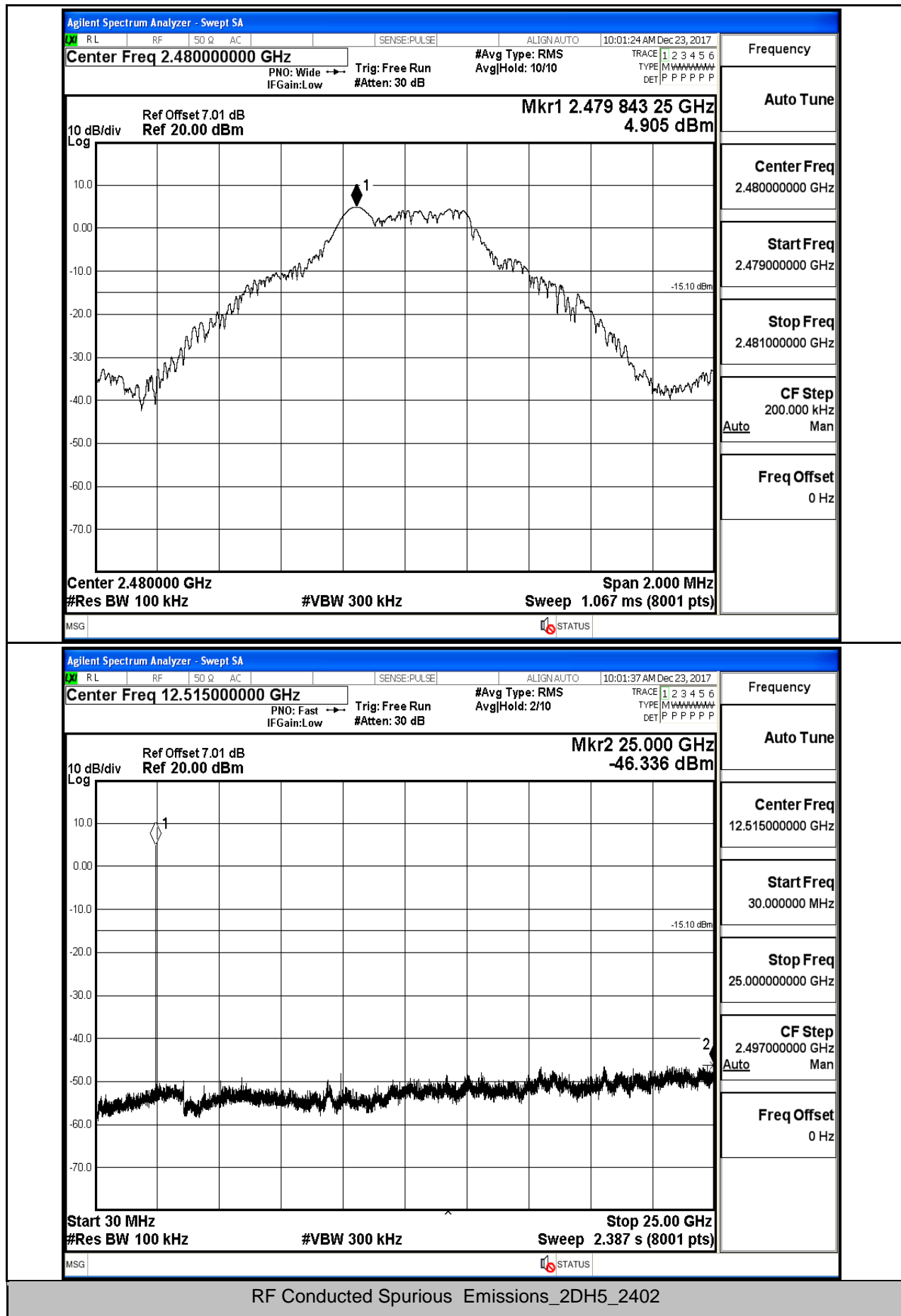
RF Conducted Spurious Emissions_DH5_2441

FCC Part 15.247_ Test Report



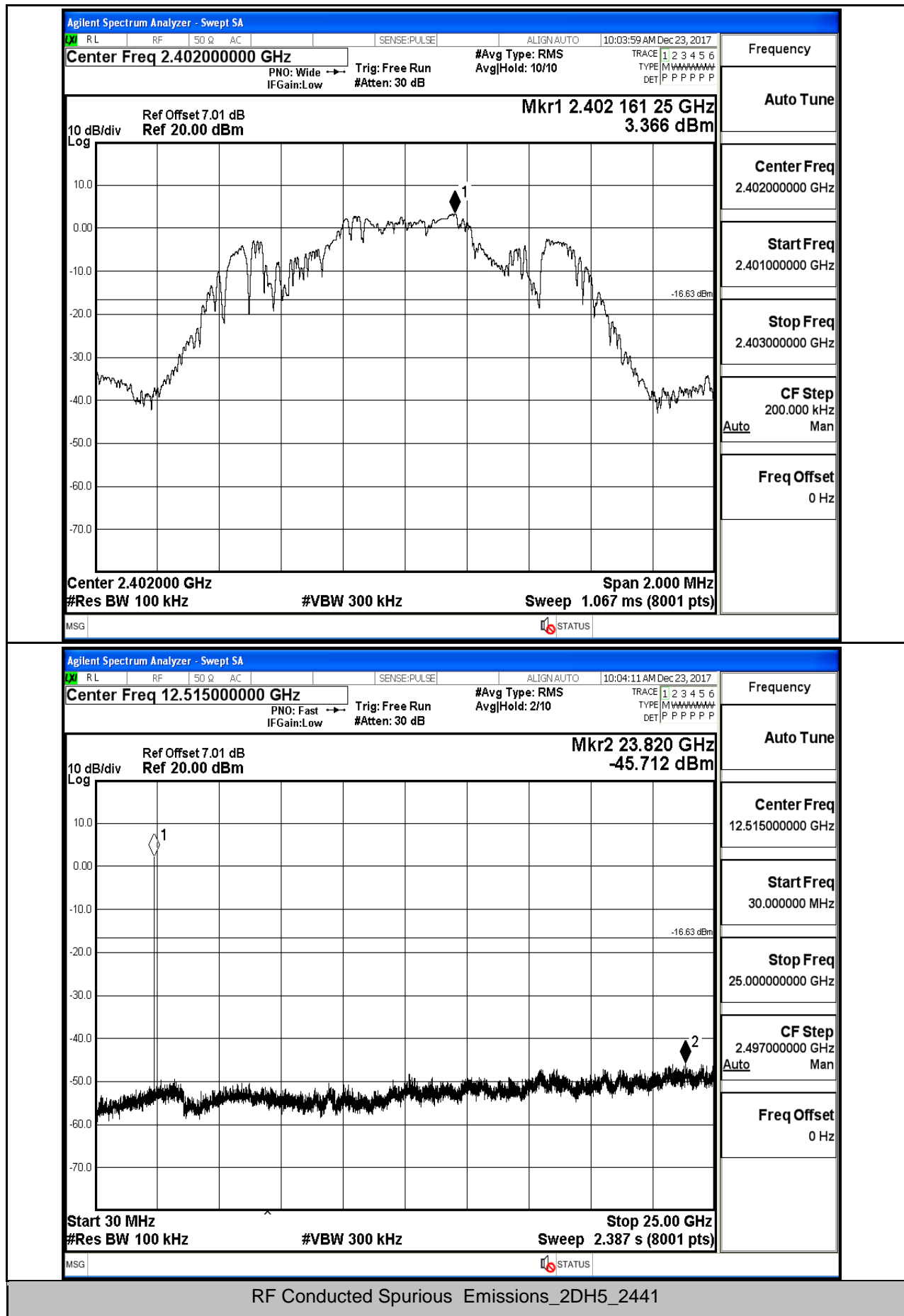
RF Conducted Spurious Emissions_DH5_2480

FCC Part 15.247_ Test Report



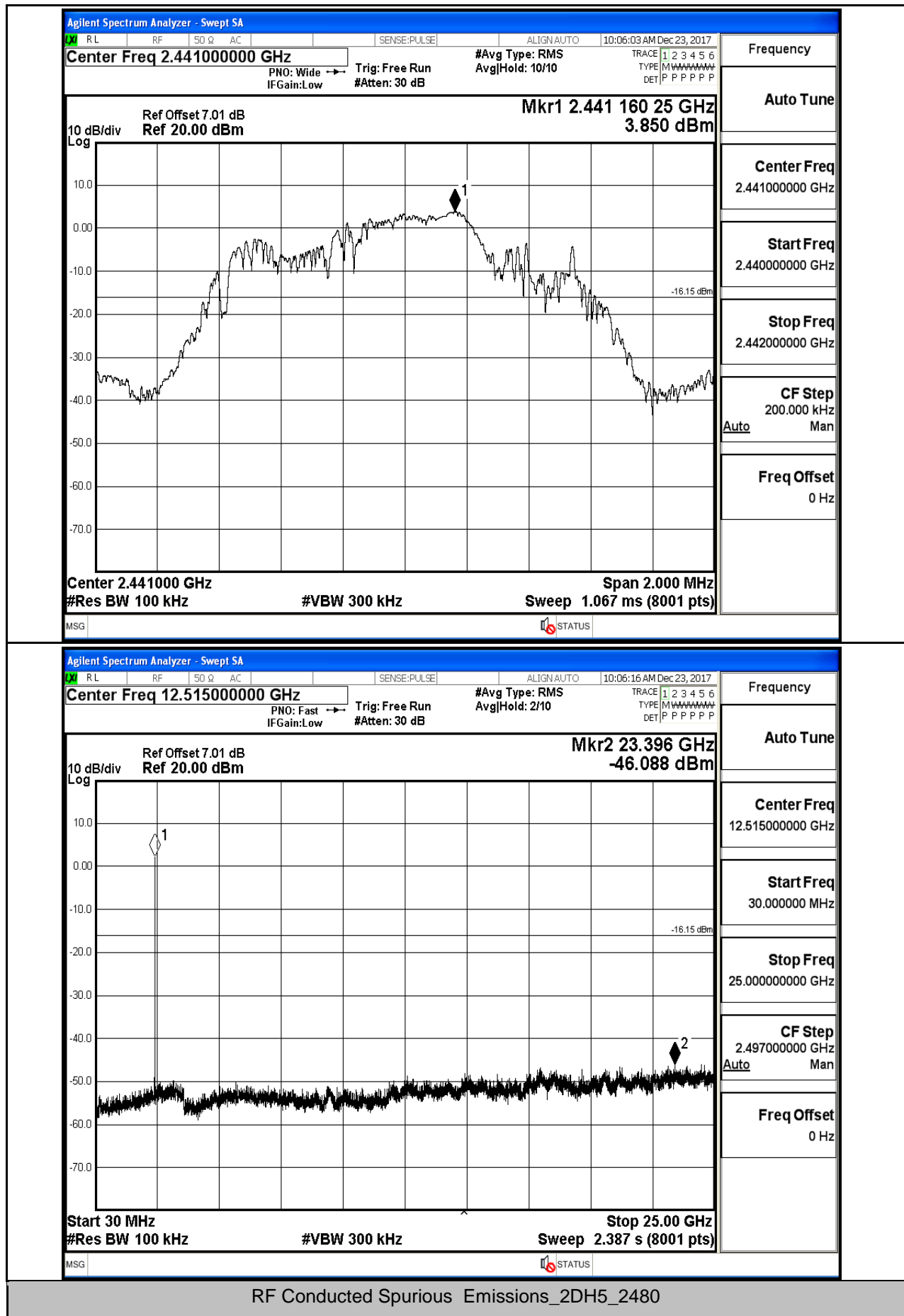
RF Conducted Spurious Emissions_2DH5_2402

FCC Part 15.247_ Test Report



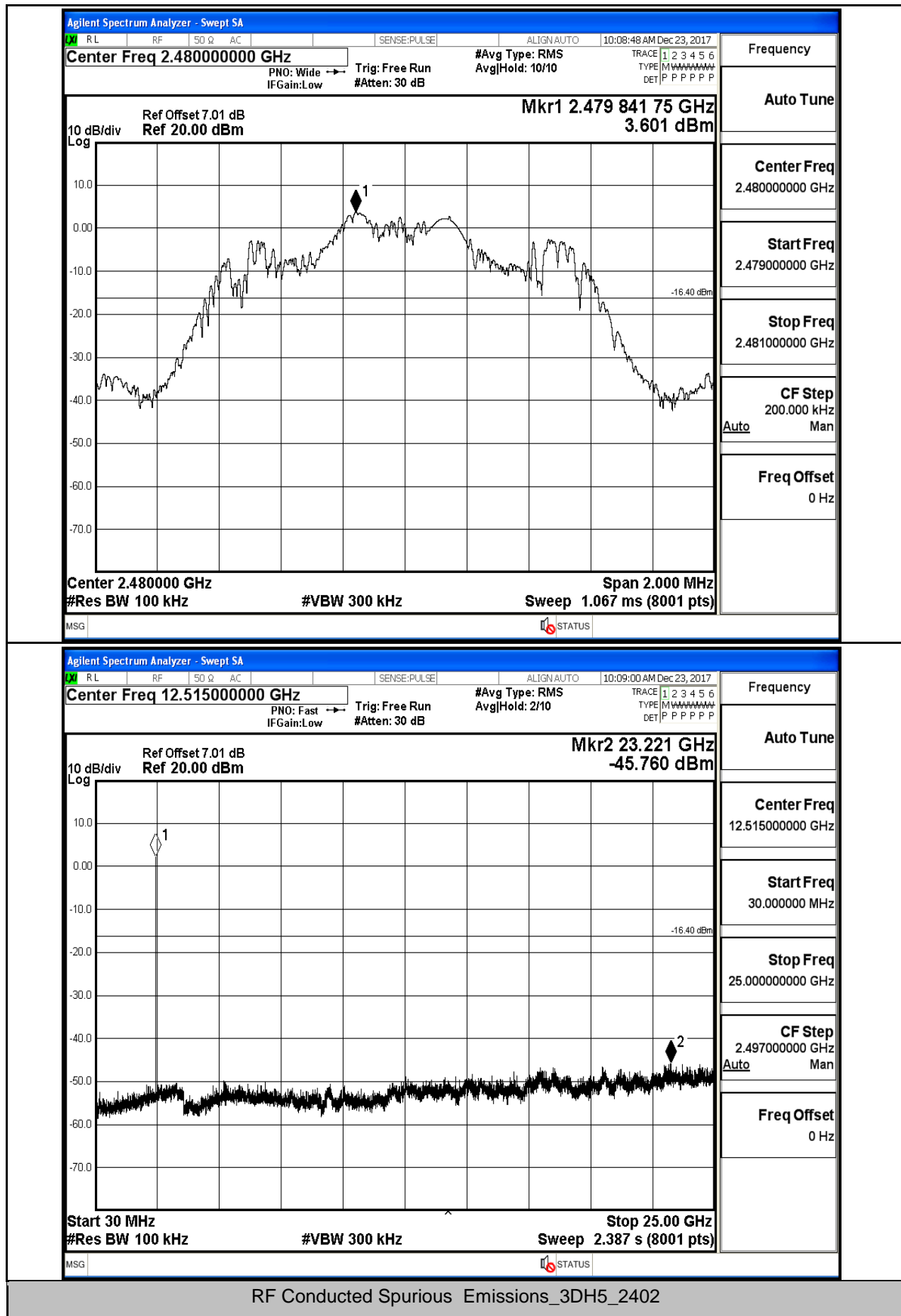
RF Conducted Spurious Emissions_2DH5_2441

FCC Part 15.247_ Test Report

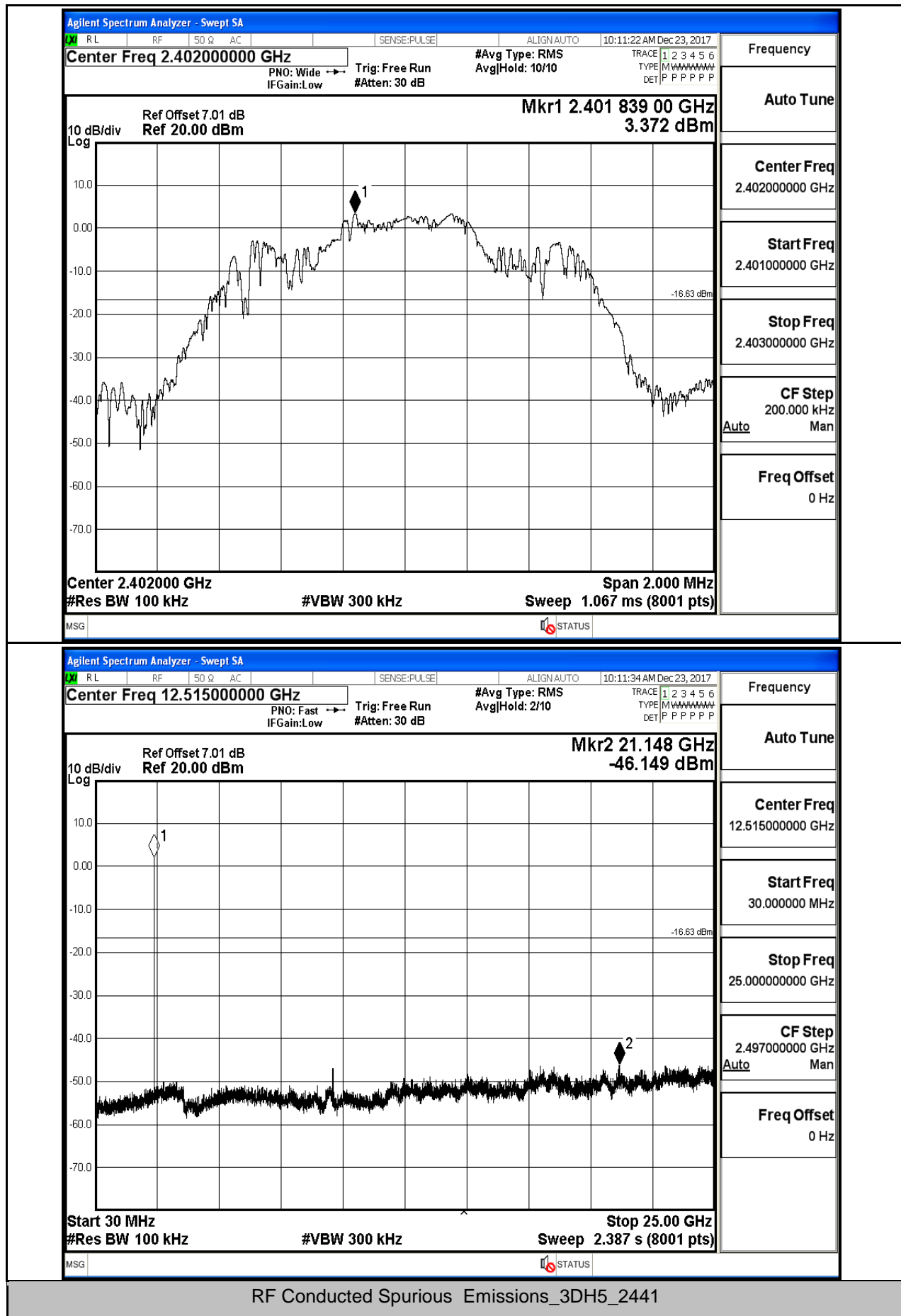


RF Conducted Spurious Emissions_2DH5_2480

FCC Part 15.247_ Test Report

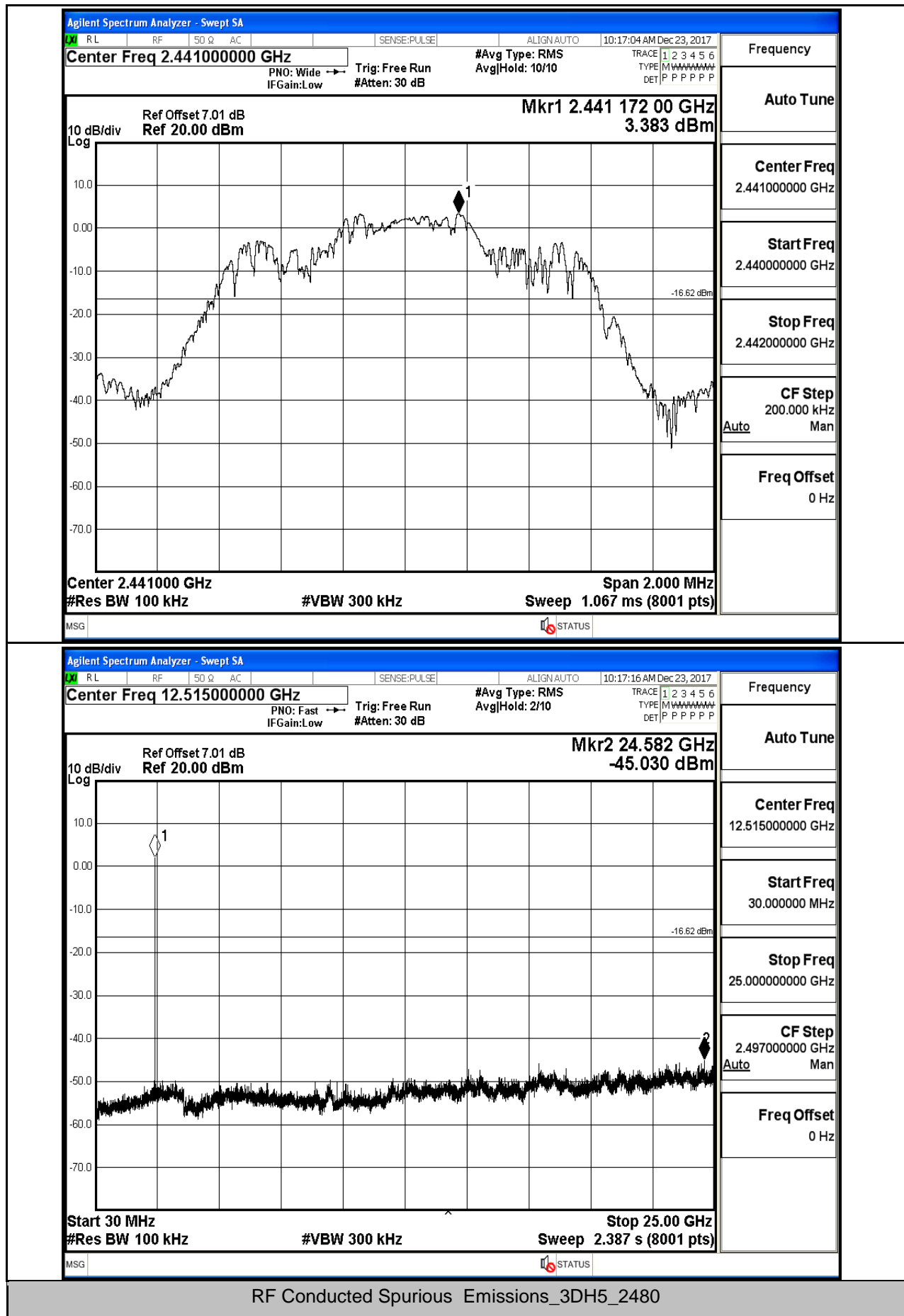


FCC Part 15.247_ Test Report



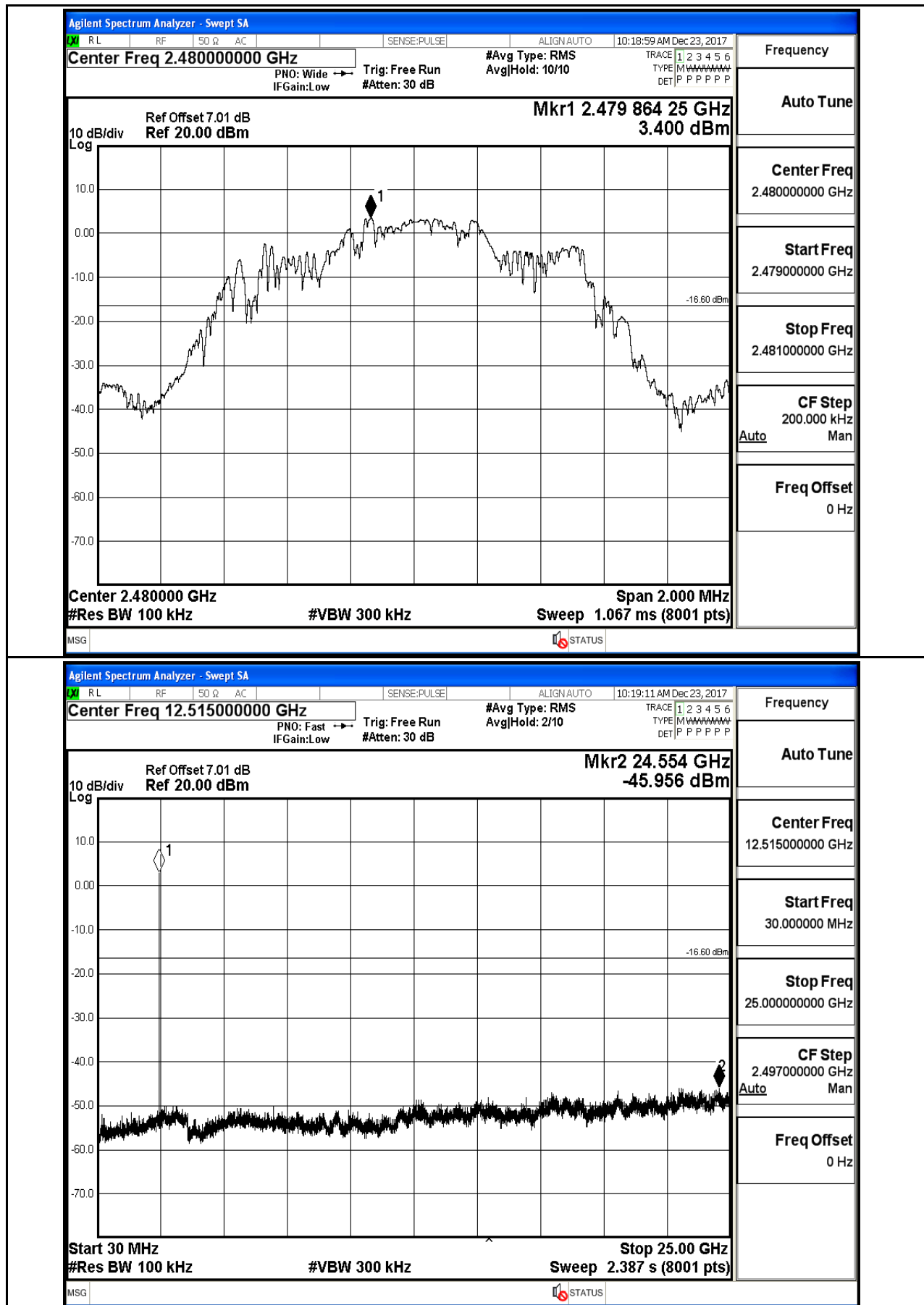
RF Conducted Spurious Emissions_3DH5_2441

FCC Part 15.247_ Test Report



RF Conducted Spurious Emissions_3DH5_2480

FCC Part 15.247_ Test Report



9.Restrict-band band-edge measurements

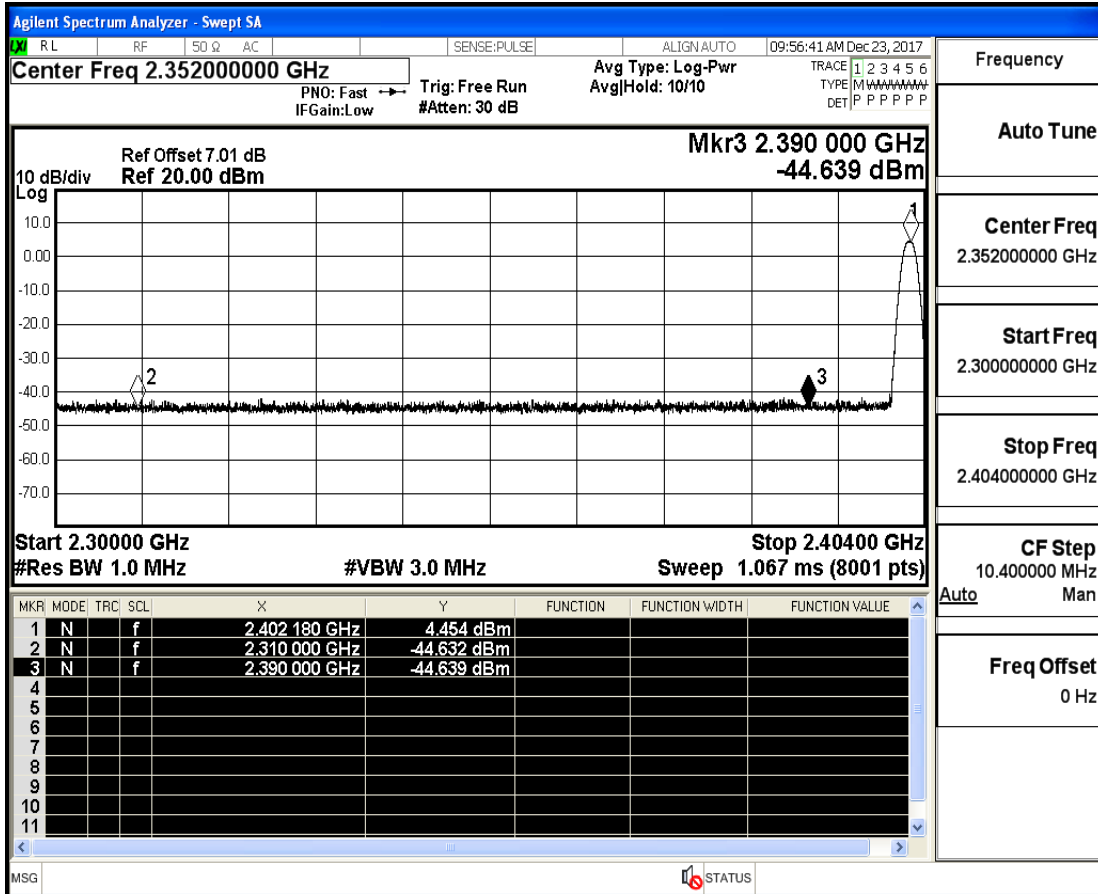
Test	Hopping	Freq.	Power	Gain	Ground	E	Detector	Limit	Verdict
------	---------	-------	-------	------	--------	---	----------	-------	---------

FCC Part 15.247_ Test Report

Mode			[dBm]		Factor	[dBuV/m]		[dBuV/m]	
DH5	On	2310.0	-44.63	2	0	52.63	PEAK	74	PASS
DH5	On	2310.0	-55.26	2	0	42.00	AV	54	PASS
DH5	On	2390.0	-44.64	2	0	52.62	PEAK	74	PASS
DH5	On	2390.0	-55.05	2	0	42.21	AV	54	PASS
DH5	On	2483.5	-43.88	2	0	53.38	PEAK	74	PASS
DH5	On	2483.5	-54.60	2	0	42.66	AV	54	PASS
DH5	On	2500.0	-44.68	2	0	52.57	PEAK	74	PASS
DH5	On	2500.0	-54.66	2	0	42.60	AV	54	PASS
2DH5	On	2310.0	-44.98	2	0	52.28	PEAK	74	PASS
2DH5	On	2310.0	-55.24	2	0	42.02	AV	54	PASS
2DH5	On	2390.0	-43.63	2	0	53.63	PEAK	74	PASS
2DH5	On	2390.0	-55.00	2	0	42.26	AV	54	PASS
2DH5	On	2483.5	-44.59	2	0	52.66	PEAK	74	PASS
2DH5	On	2483.5	-54.54	2	0	42.72	AV	54	PASS
2DH5	On	2500.0	-43.24	2	0	54.02	PEAK	74	PASS
2DH5	On	2500.0	-54.64	2	0	42.62	AV	54	PASS
3DH5	On	2310.0	-44.86	2	0	52.40	PEAK	74	PASS
3DH5	On	2310.0	-55.23	2	0	42.03	AV	54	PASS
3DH5	On	2390.0	-43.76	2	0	53.50	PEAK	74	PASS
3DH5	On	2390.0	-55.02	2	0	42.24	AV	54	PASS
3DH5	On	2483.5	-42.90	2	0	54.36	PEAK	74	PASS
3DH5	On	2483.5	-54.73	2	0	42.53	AV	54	PASS
3DH5	On	2500.0	-44.50	2	0	52.76	PEAK	74	PASS
3DH5	On	2500.0	-54.64	2	0	42.62	AV	54	PASS

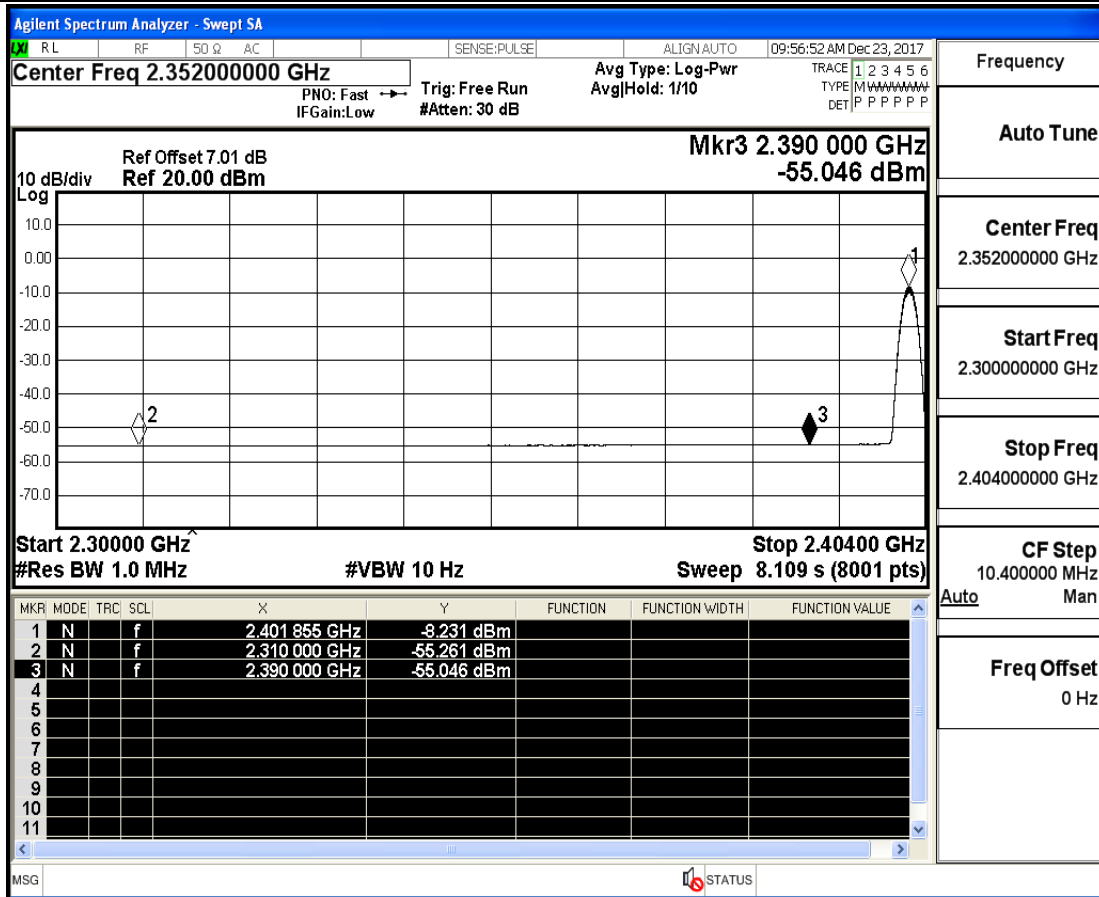
FCC Part 15.247_ Test Report

Restrict-band band-edge measurements_2402_PEAK

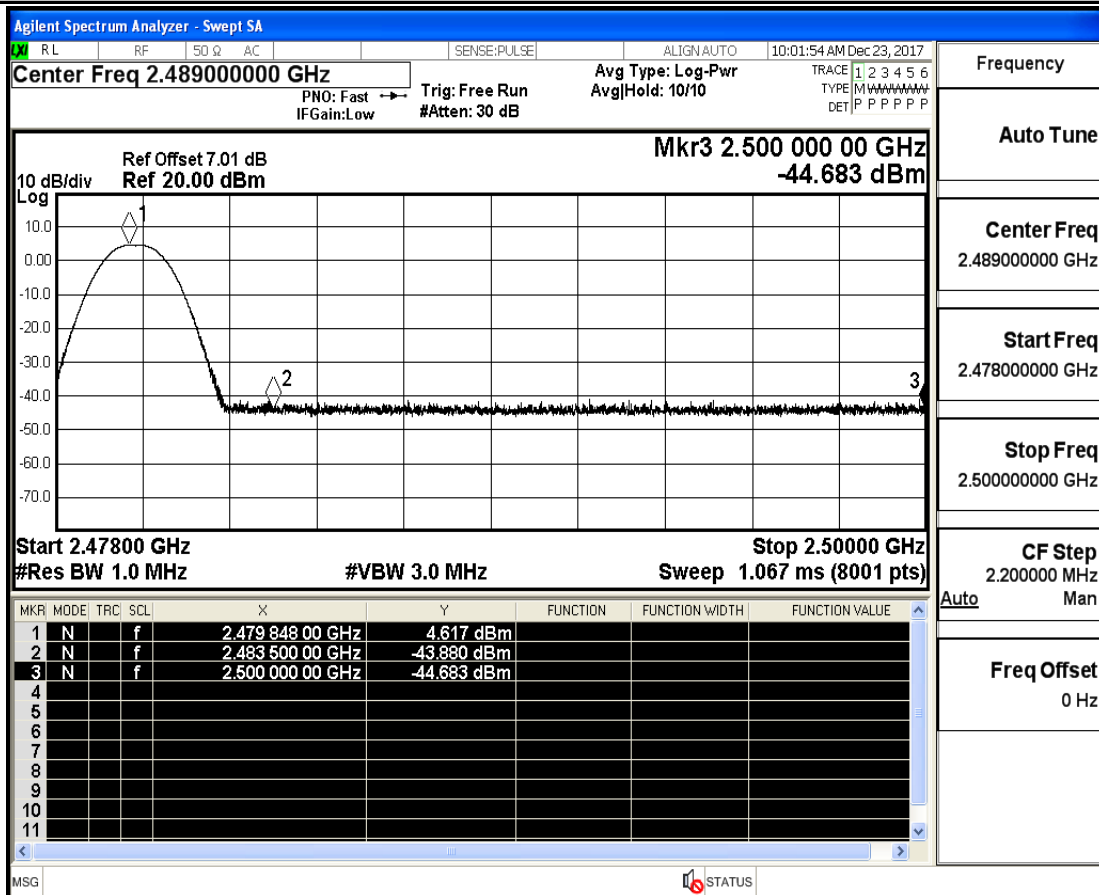


Restrict-band band-edge measurements_2402_AV

FCC Part 15.247_ Test Report

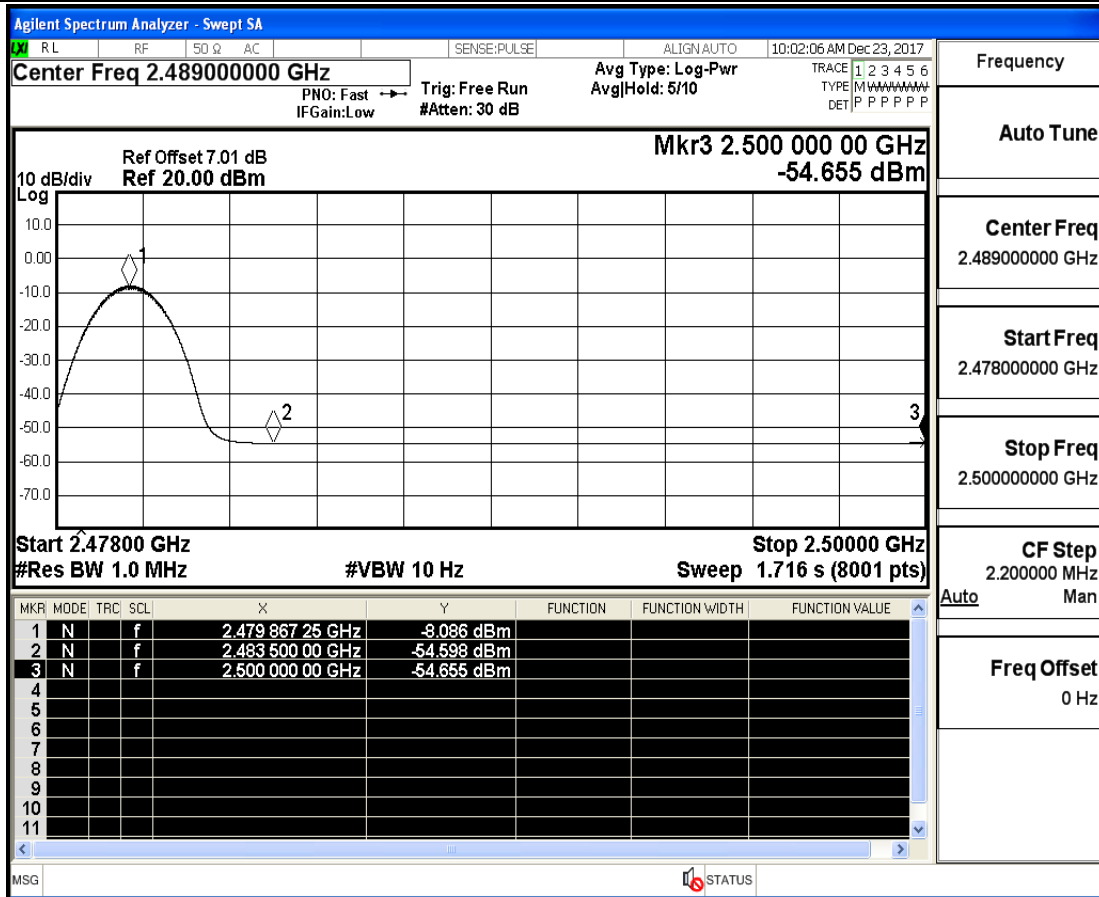


Restrict-band band-edge measurements_2480_PEAK

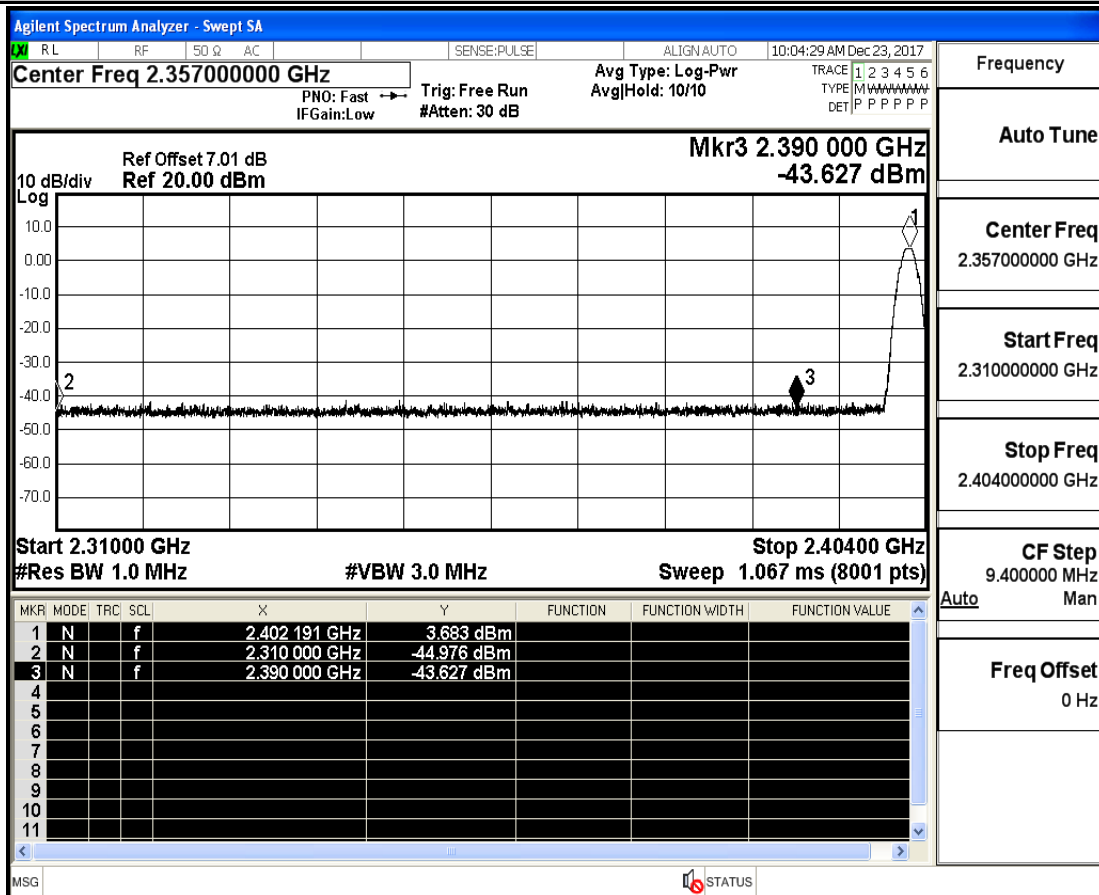


Restrict-band band-edge measurements_2480_AV

FCC Part 15.247_ Test Report

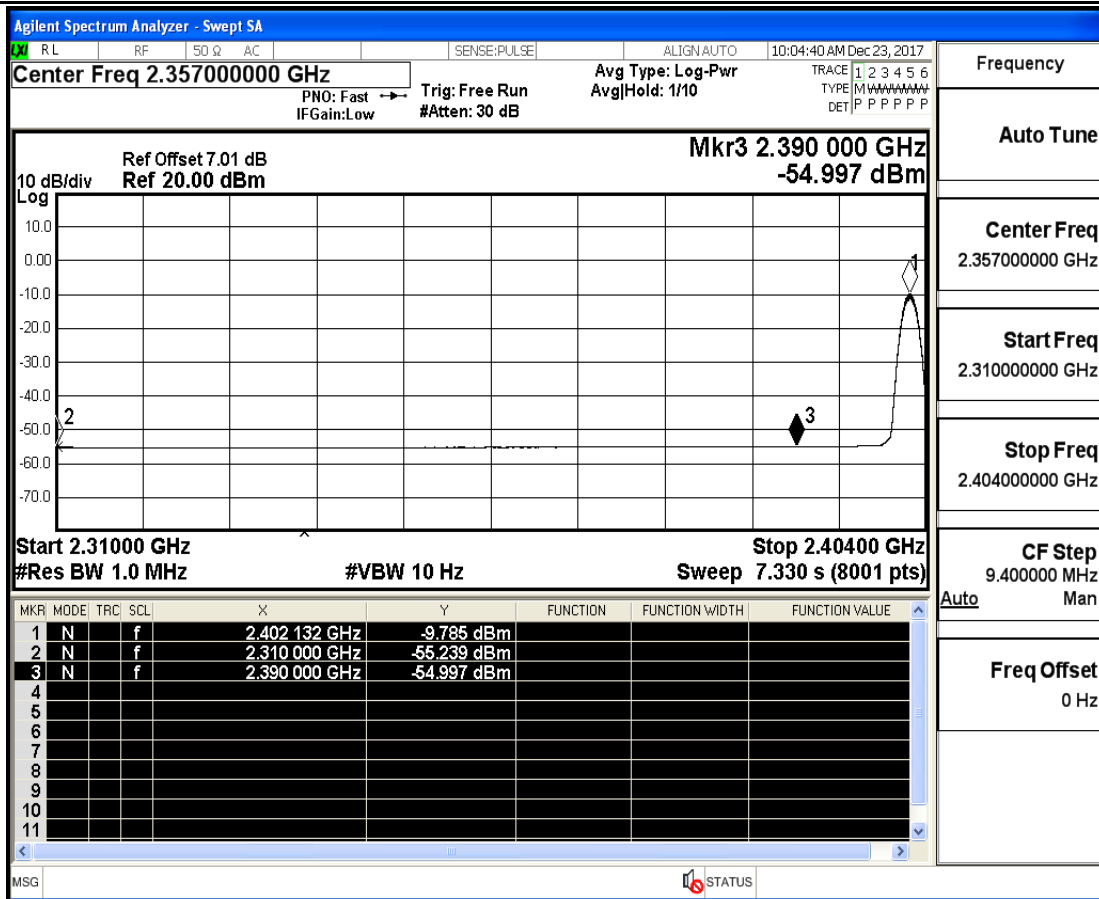


Restrict-band band-edge measurements_2402_PEAK

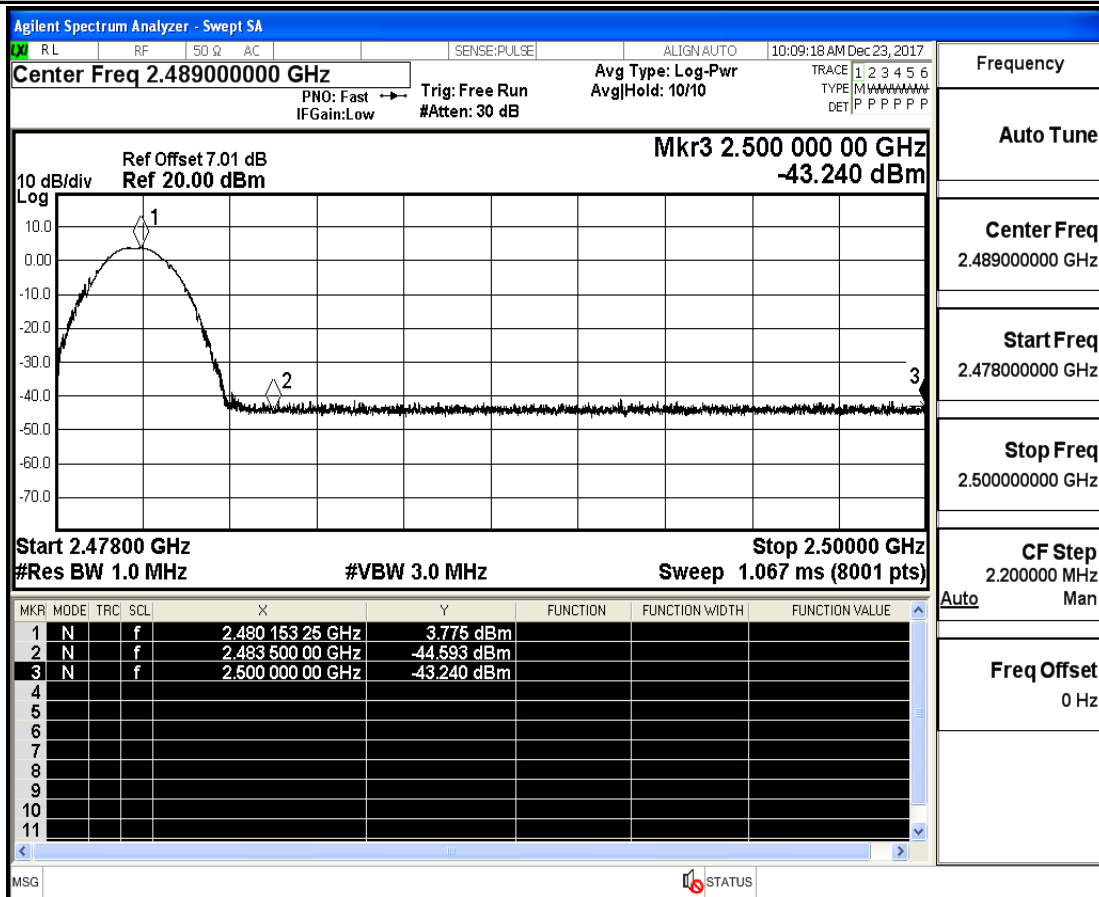


Restrict-band band-edge measurements_2402_AV

FCC Part 15.247_ Test Report

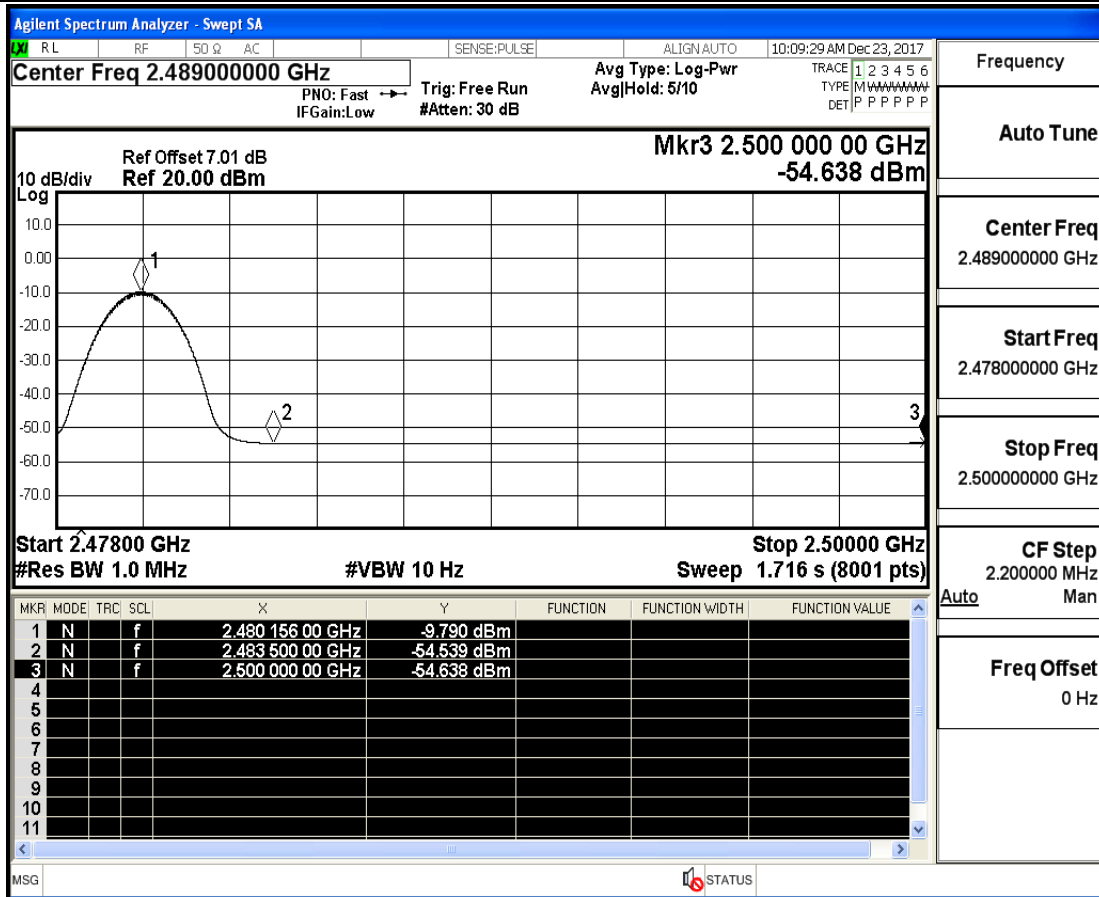


Restrict-band band-edge measurements_2480_PEAK

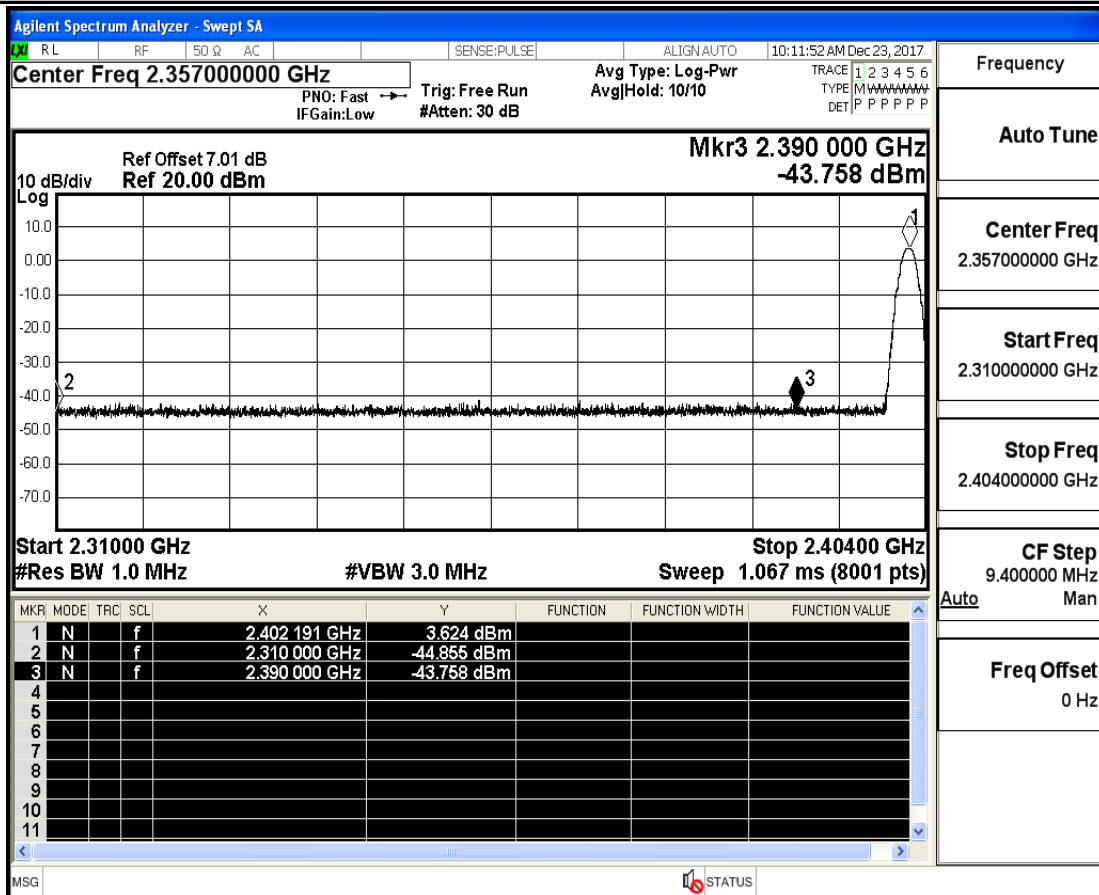


Restrict-band band-edge measurements_2480_AV

FCC Part 15.247_ Test Report

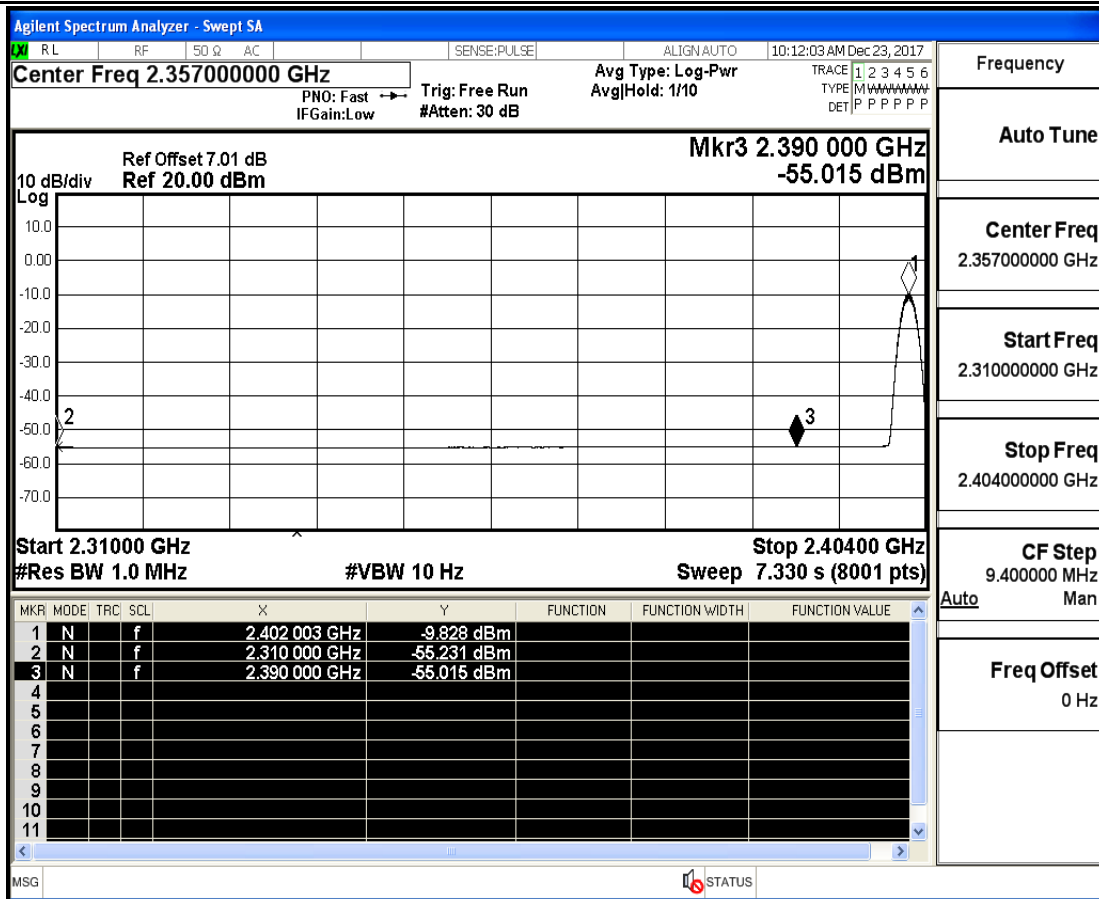


Restrict-band band-edge measurements_2402_PEAK

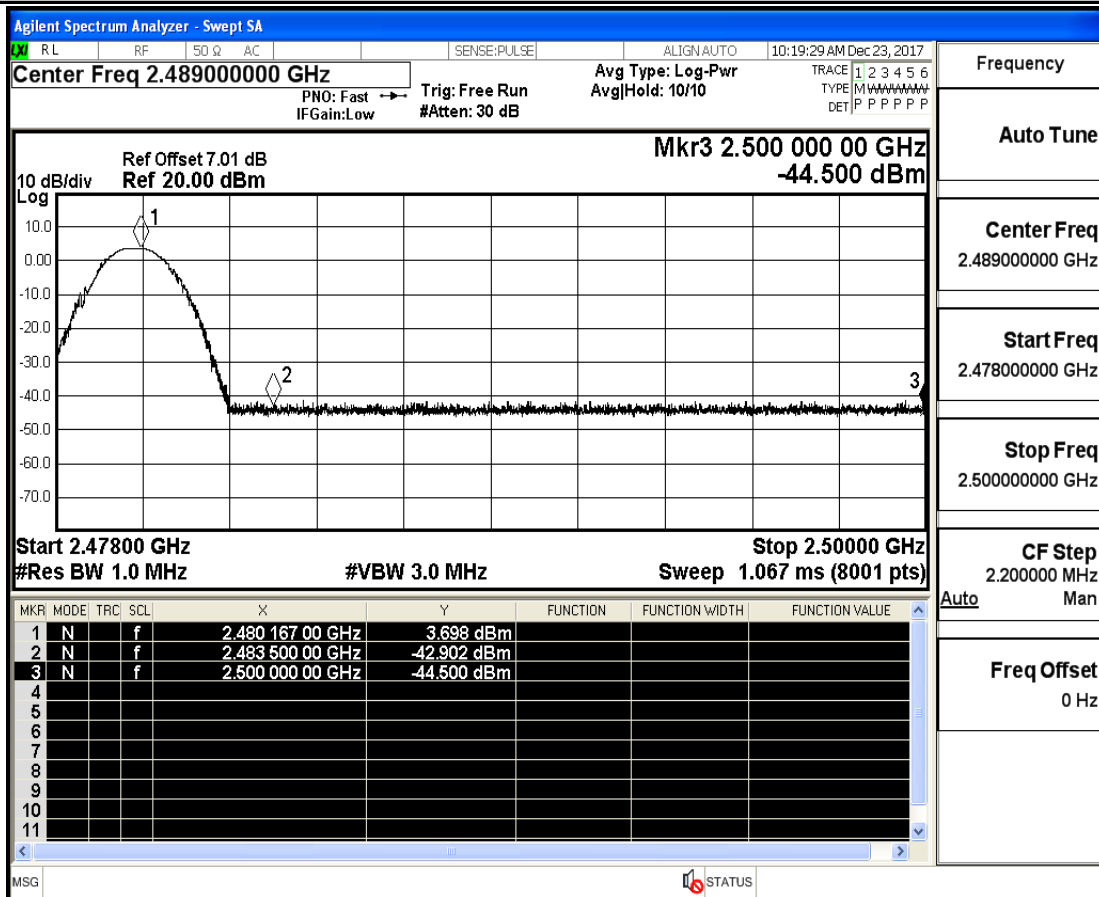


Restrict-band band-edge measurements_2402_AV

FCC Part 15.247_ Test Report



Restrict-band band-edge measurements_2480_PEAK



Restrict-band band-edge measurements_2480_AV

Agilent Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE ALIGN:AUTO 10:19:40 AM Dec 23, 2017

Center Freq 2.489000000 GHz PNO: Fast → Trig: Free Run Avg Type: Log-Pwr Avg/Hold: 5/10

Ref Offset 7.01 dB Ref 20.00 dB Mkr3 2.500 000 00 GHz -54.641 dBm

10 dB/div Log

Start 2.47800 GHz Stop 2.50000 GHz

#Res BW 1.0 MHz #VBW 10 Hz Sweep 1.716 s (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.480 032 25 GHz	-9.528 dBm			
2	N	f		2.483 500 00 GHz	-54.726 dBm			
3	N	f		2.500 000 00 GHz	-54.641 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

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