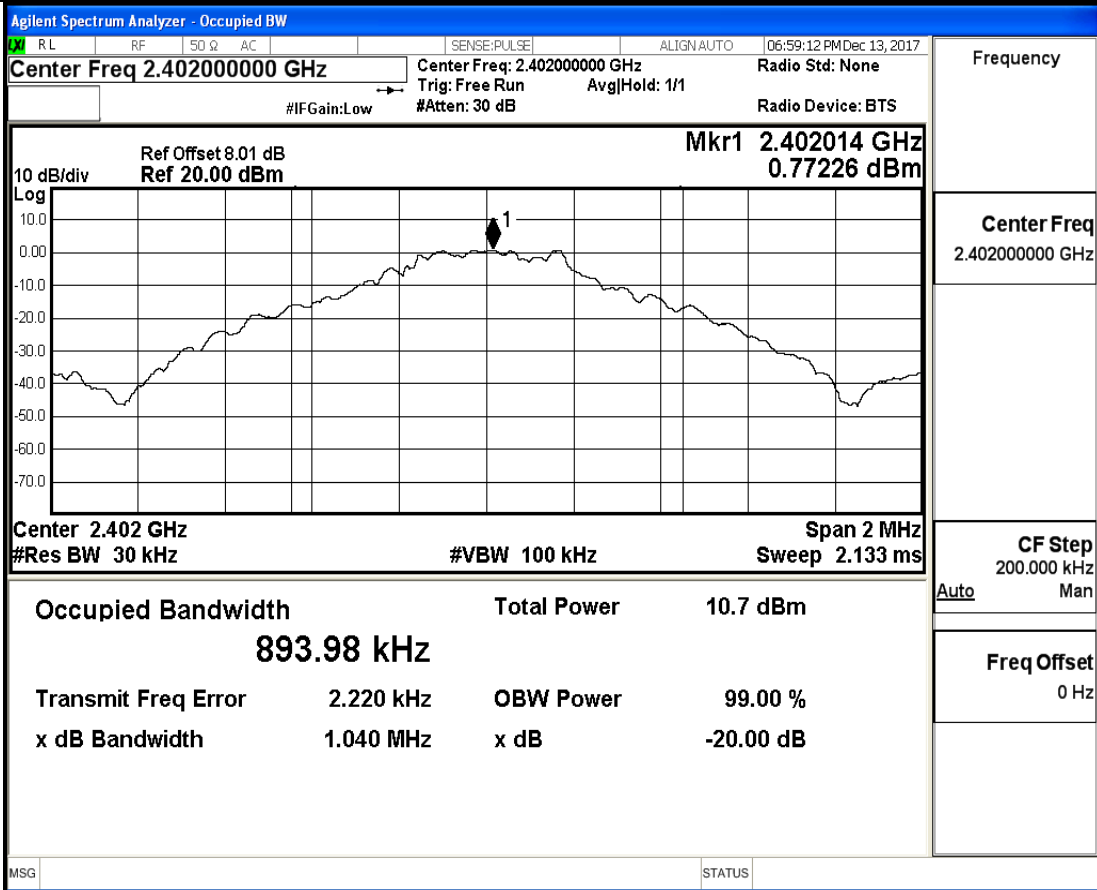


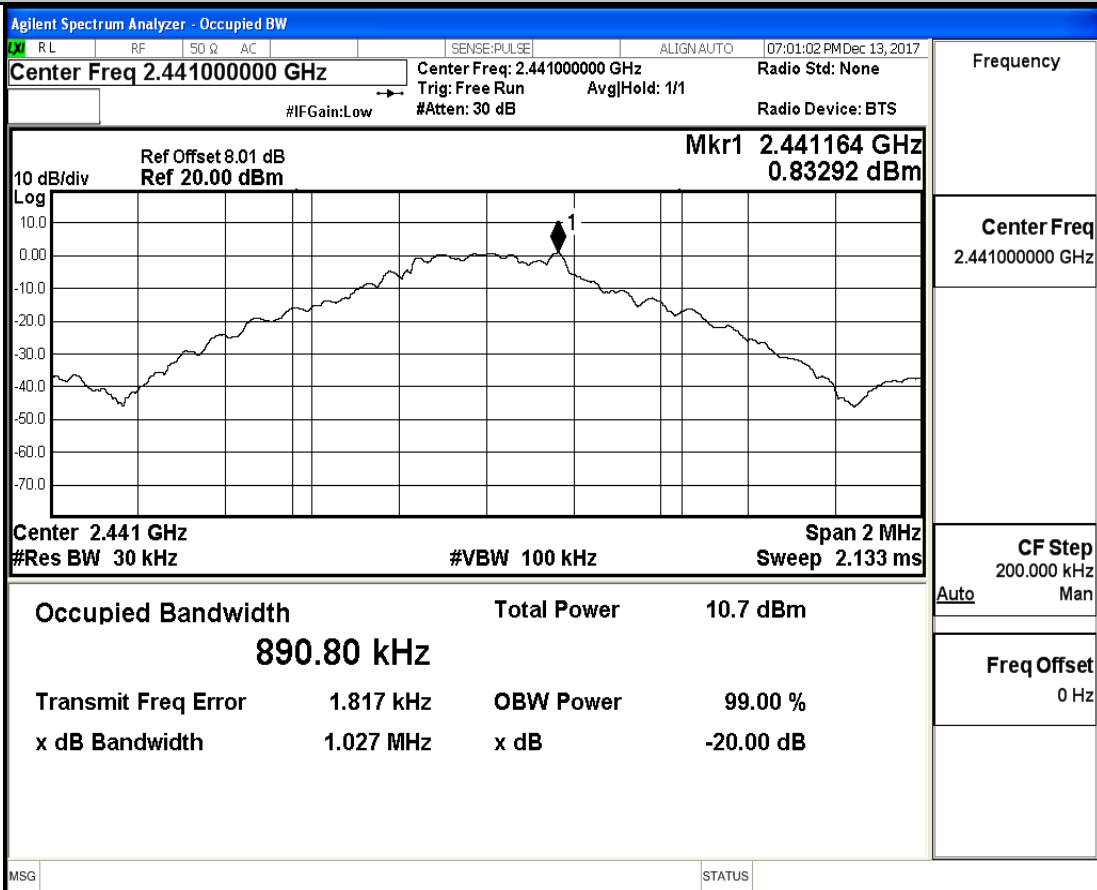
**1.20 dB Bandwidth& 99%Occupied Bandwidth**

Test Mode	Test Channel	Occupied Bandwidth [MHz]	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	0.89124	1.040	---	PASS
DH5	2441	0.89218	1.027	---	PASS
DH5	2480	0.95117	1.030	---	PASS
2DH5	2402	1.1700	1.289	---	PASS
2DH5	2441	1.1645	1.292	---	PASS
2DH5	2480	1.1627	1.311	---	PASS

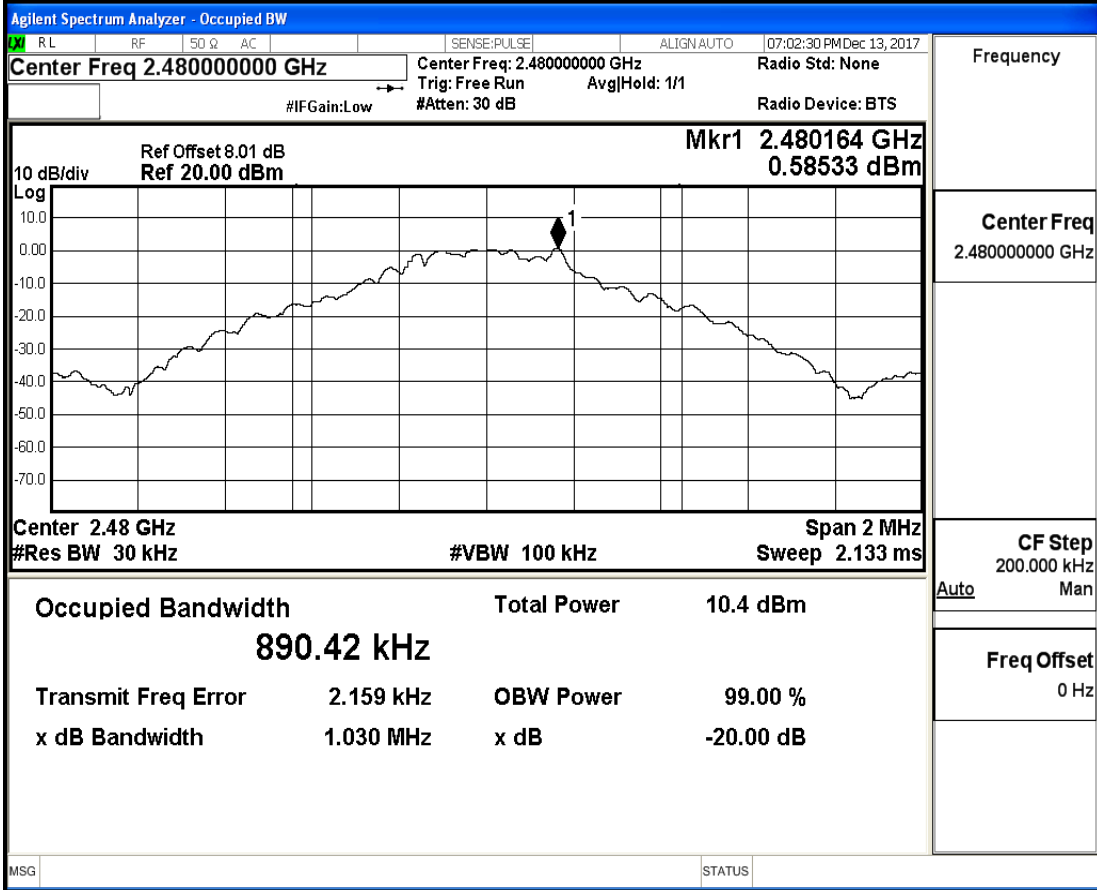
20 dB Bandwidth\_DH5\_2402



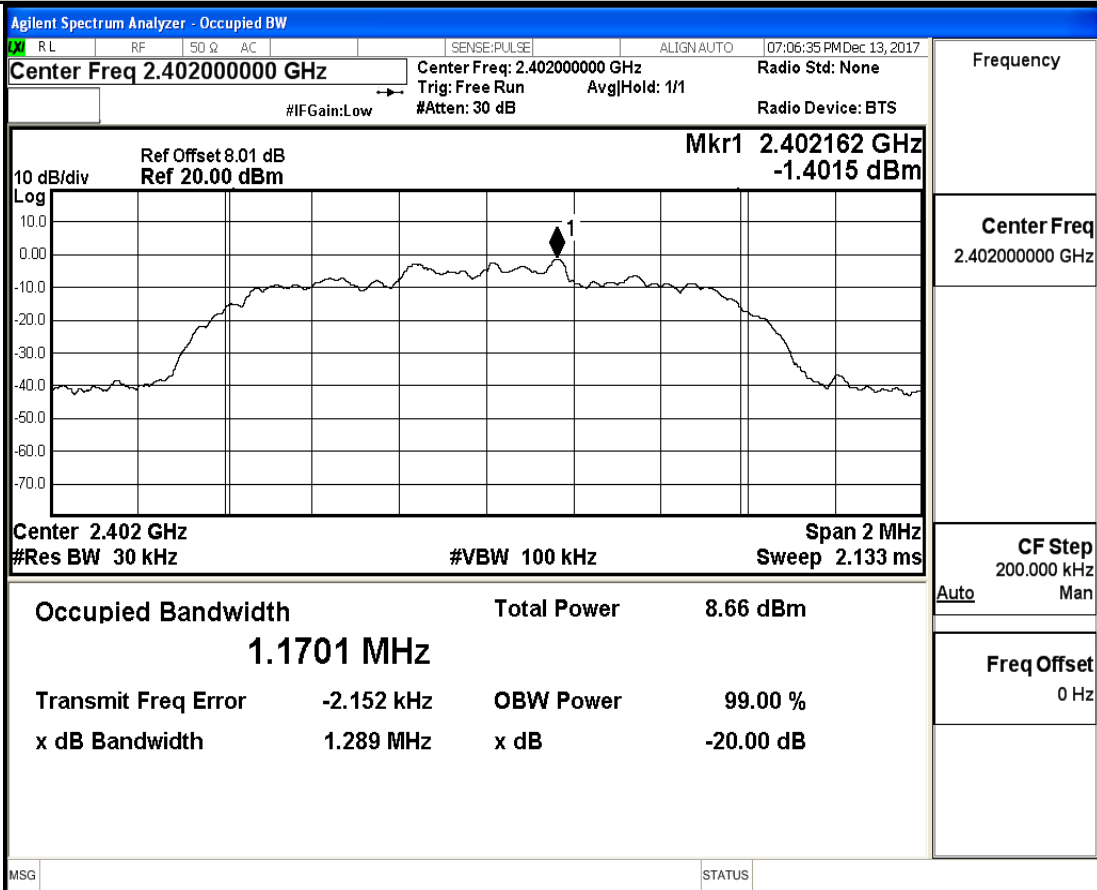
20 dB Bandwidth\_DH5\_2441



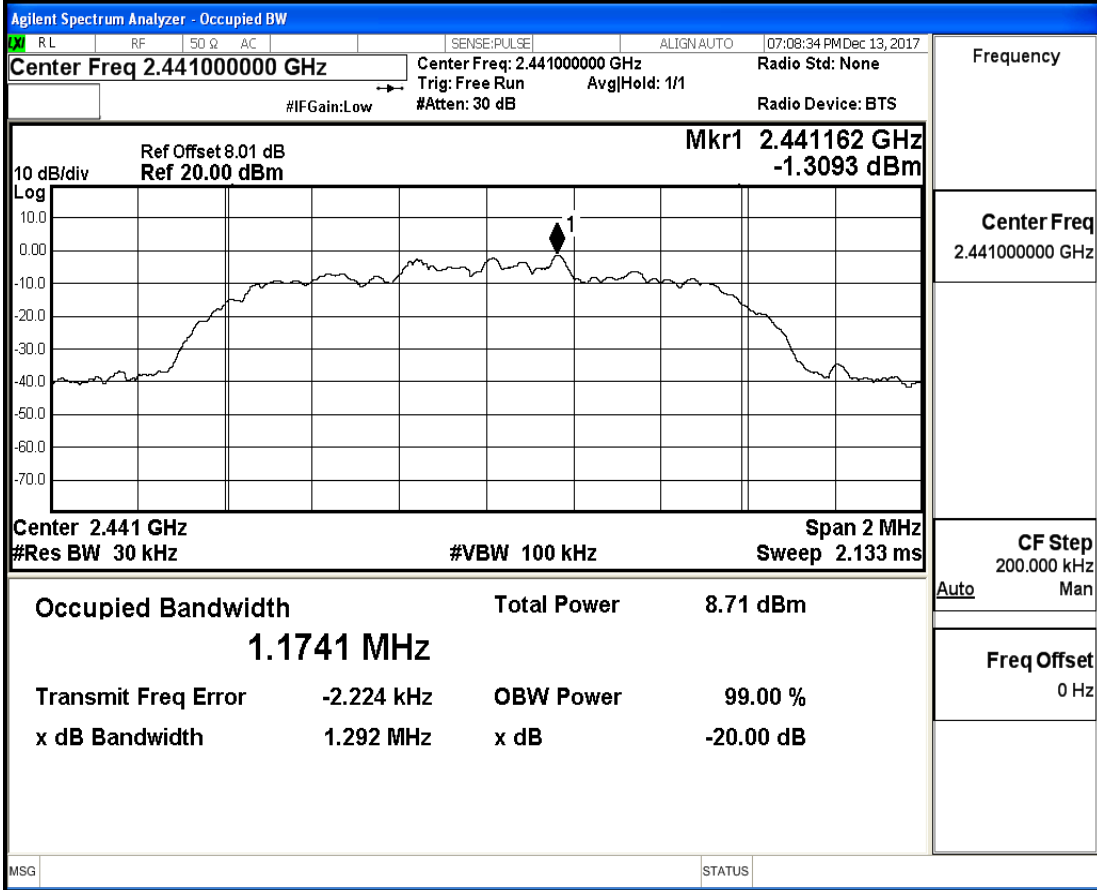
20 dB Bandwidth\_DH5\_2480



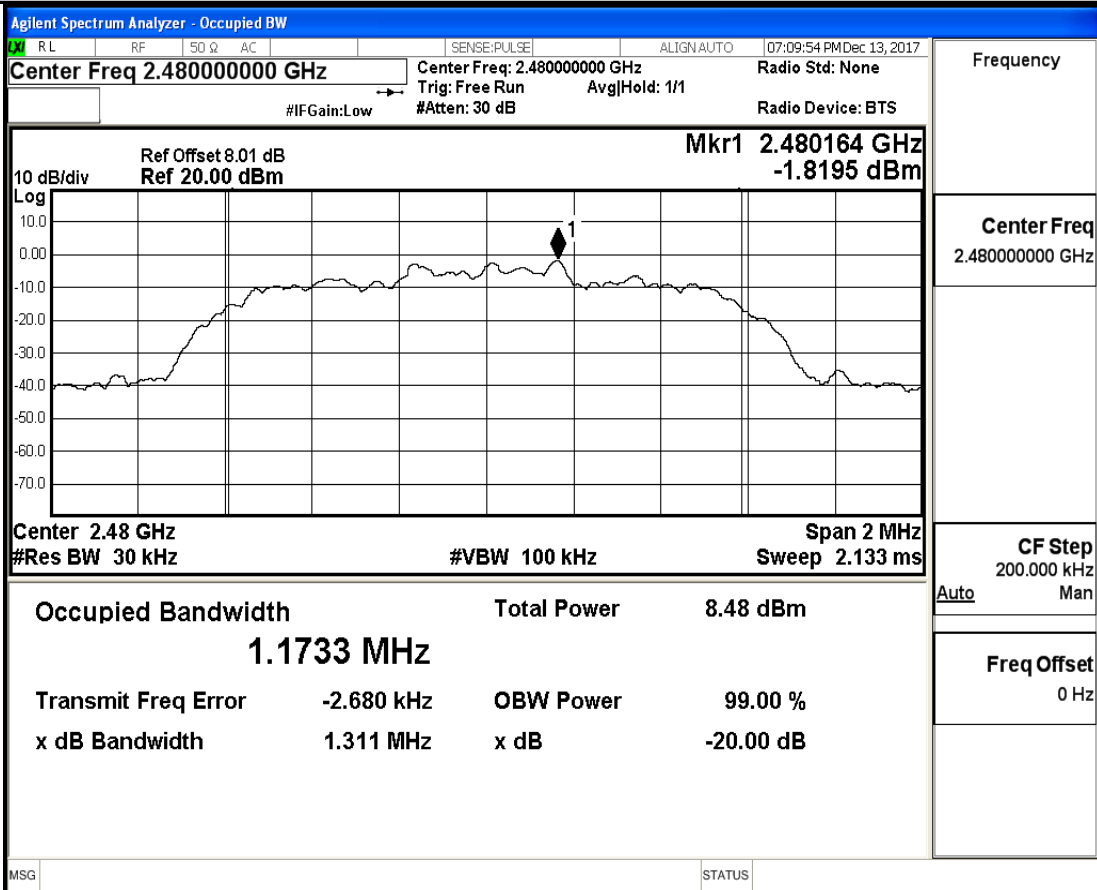
20 dB Bandwidth\_2DH5\_2402



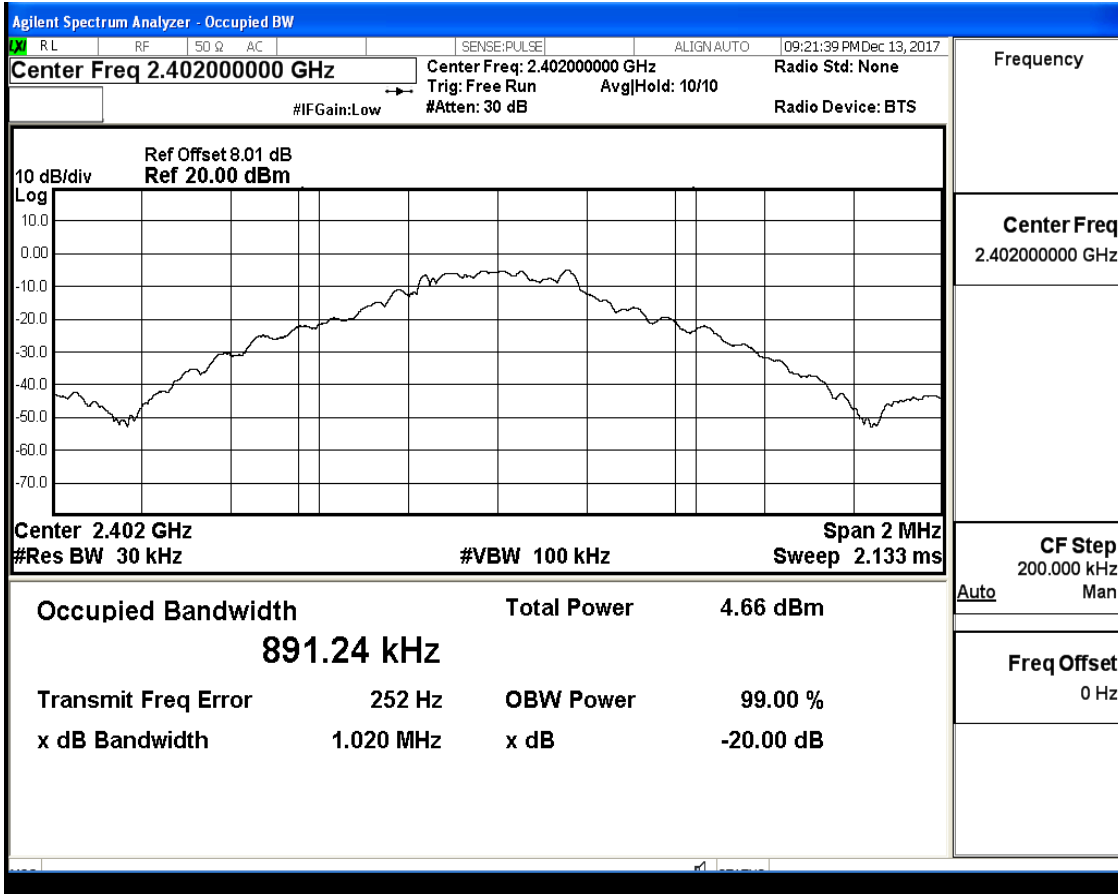
20 dB Bandwidth\_2DH5\_2441



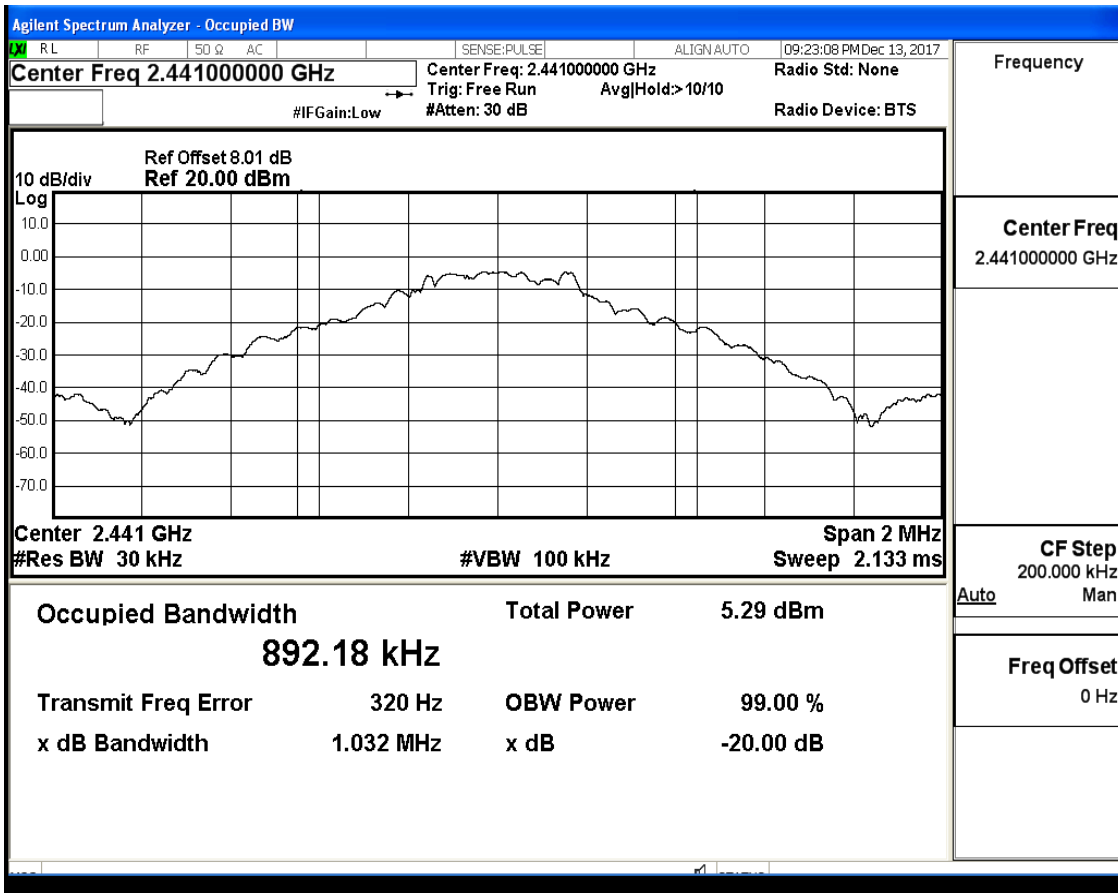
20 dB Bandwidth\_2DH5\_2480



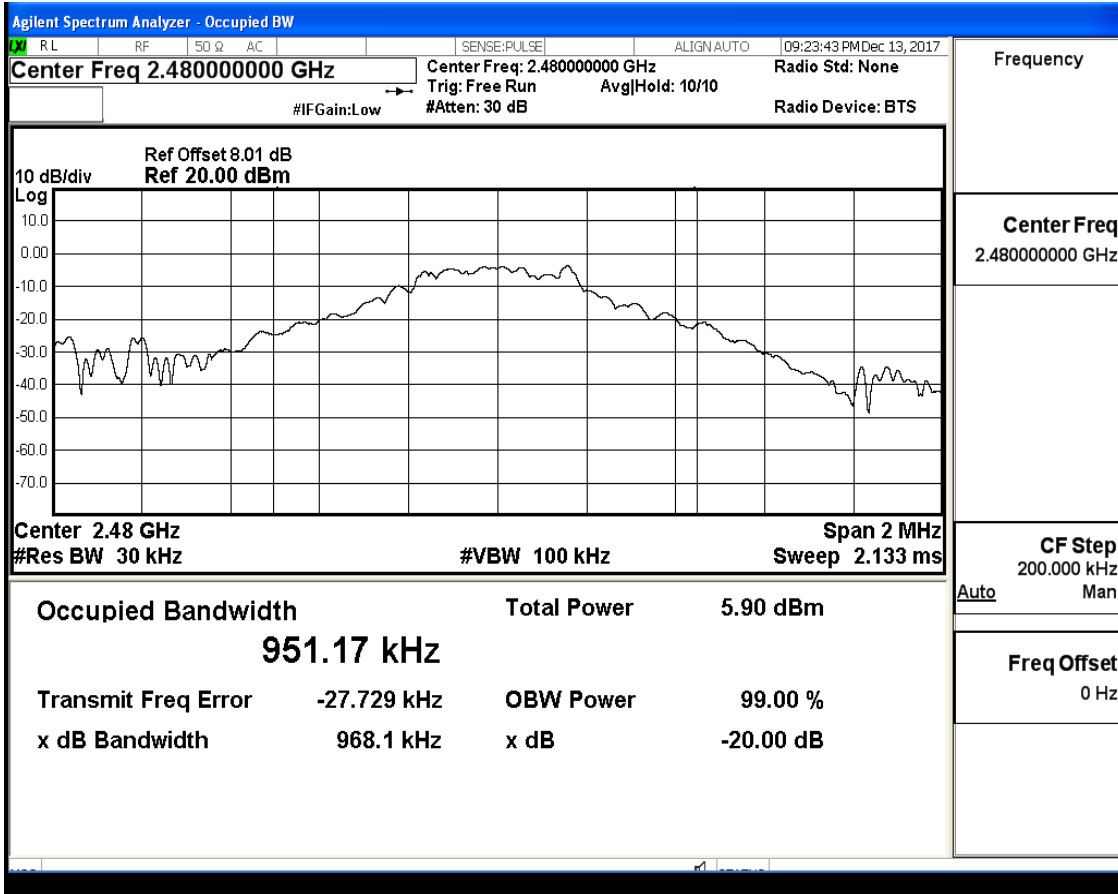
Occupied Bandwidth\_DH5\_2402



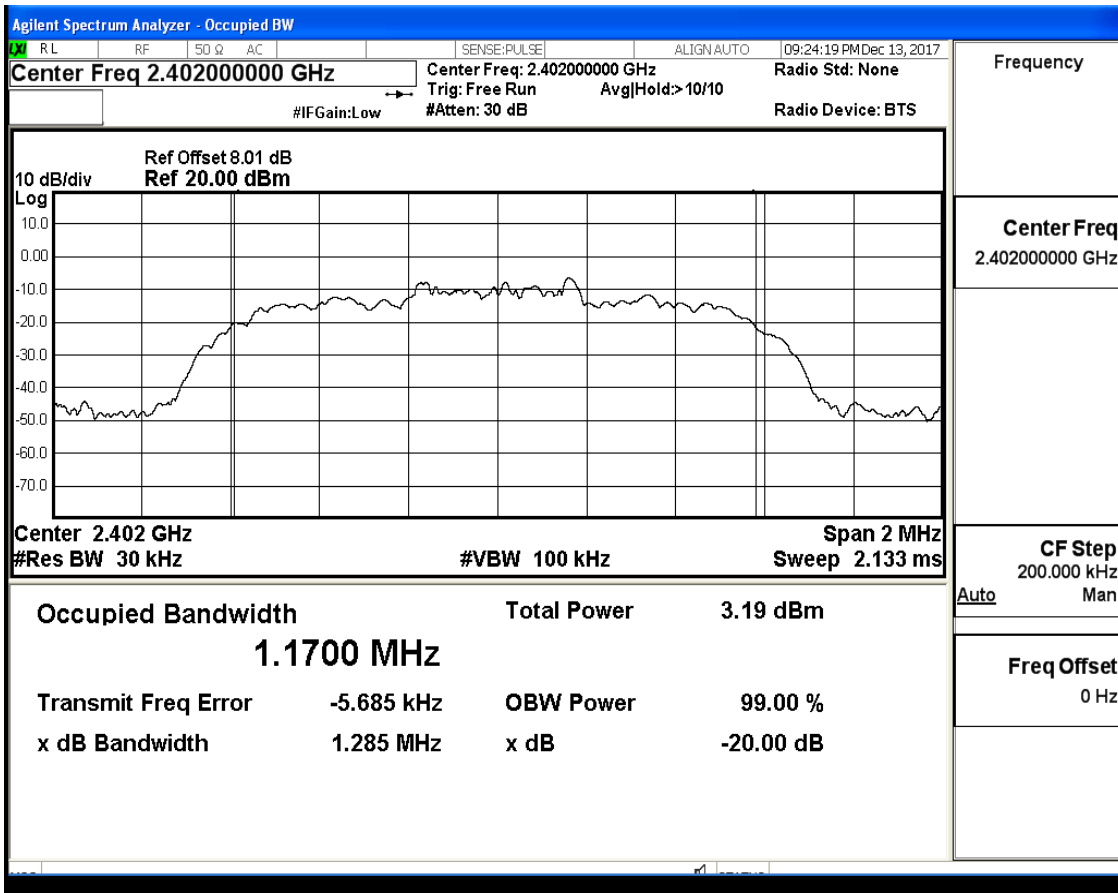
Occupied Bandwidth\_DH5\_2441



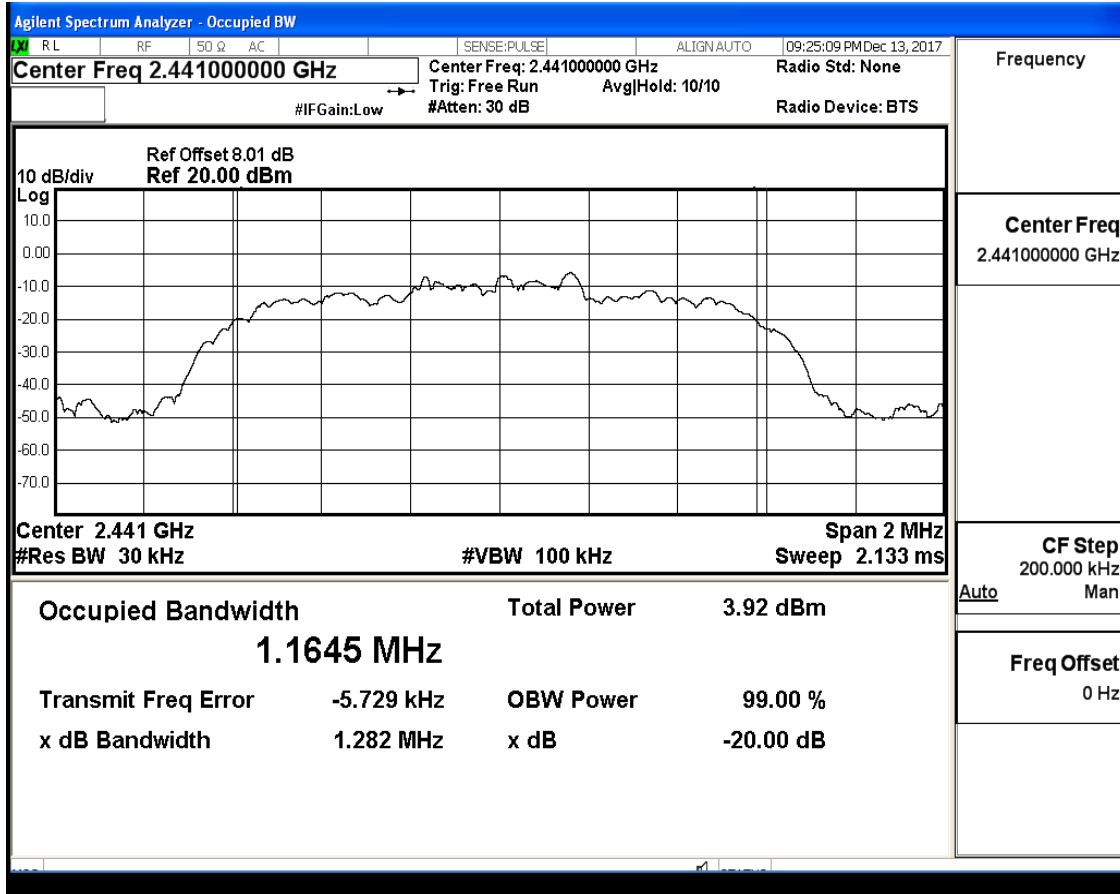
Occupied Bandwidth\_DH5\_2480



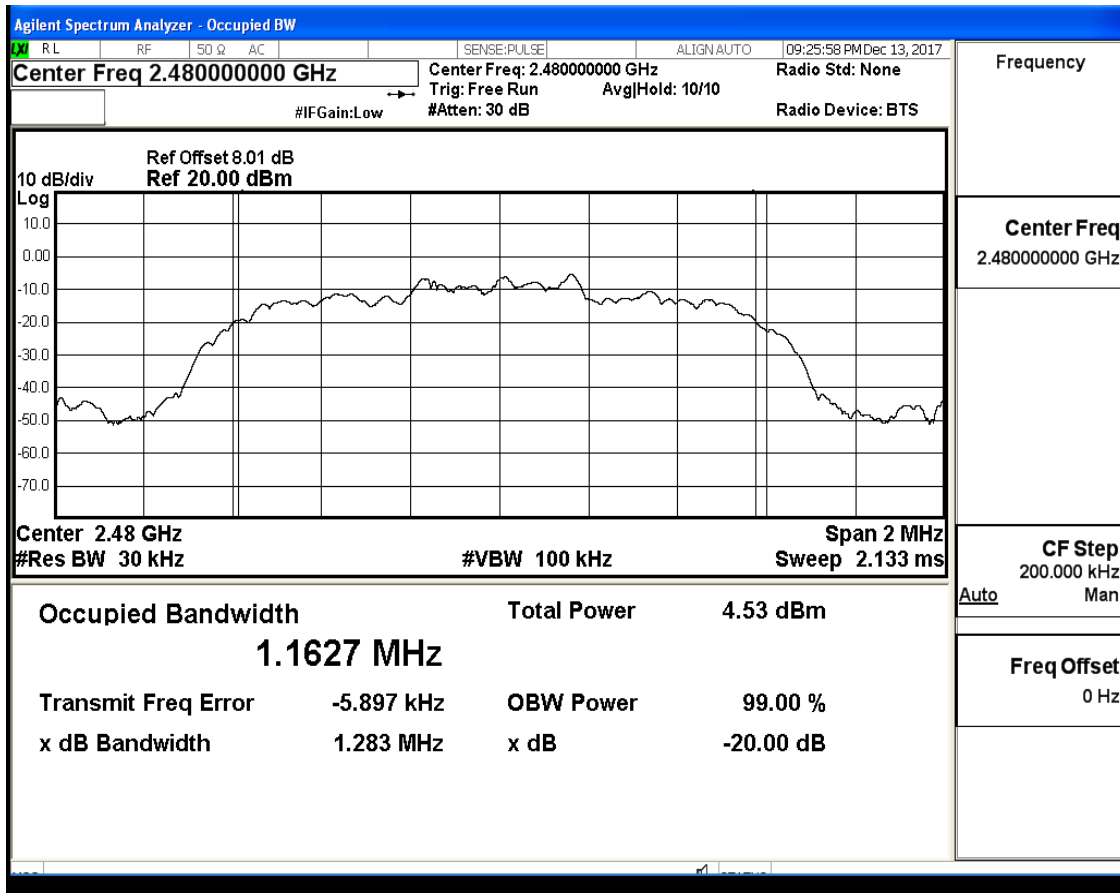
Occupied Bandwidth\_2DH5\_2402



Occupied Bandwidth\_2DH5\_2441



Occupied Bandwidth\_2DH5\_2480



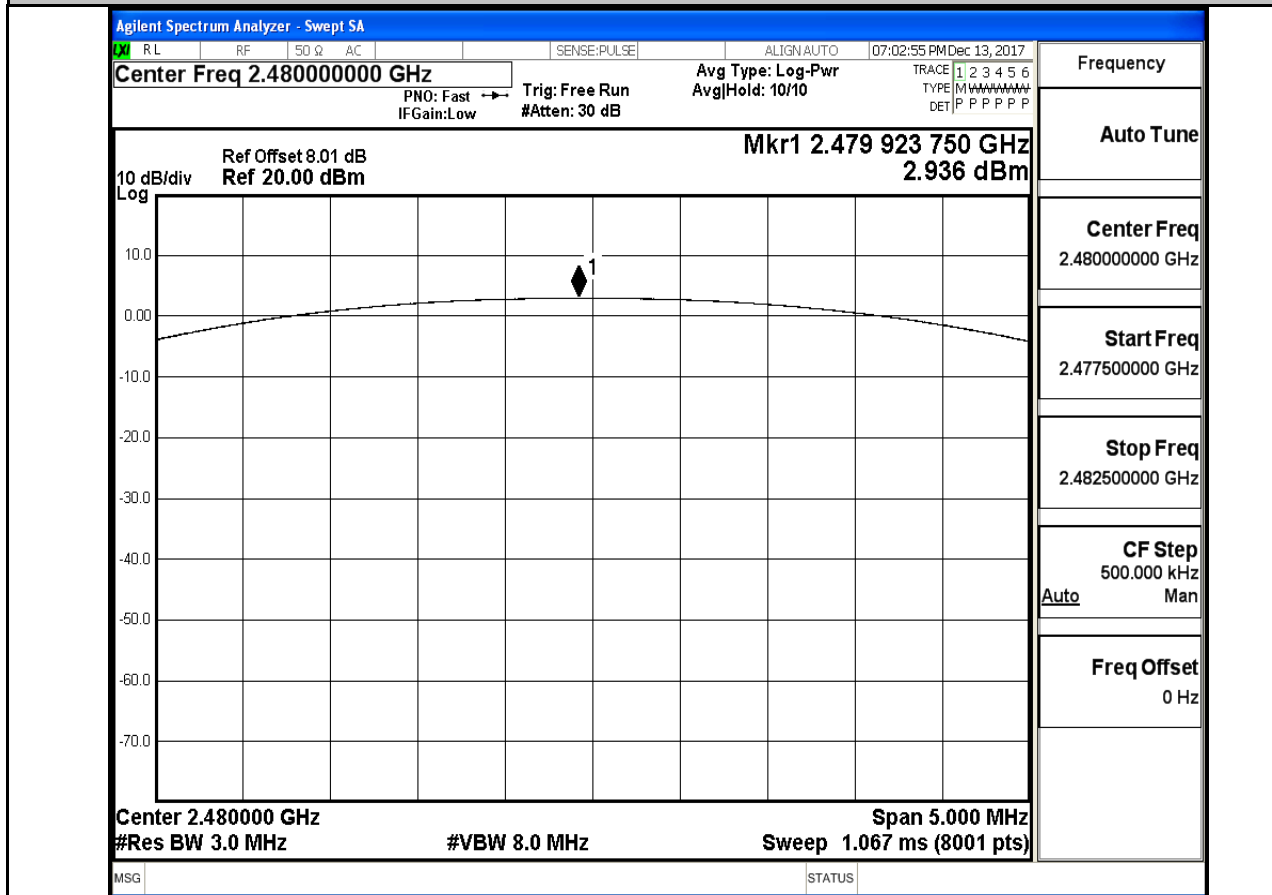
**3. Conducted Peak Output Power**

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	3.373	30	PASS
DH5	2441	3.254	30	PASS
DH5	2480	2.936	30	PASS
2DH5	2402	2.405	30	PASS
2DH5	2441	2.369	30	PASS
2DH5	2480	2.09	30	PASS

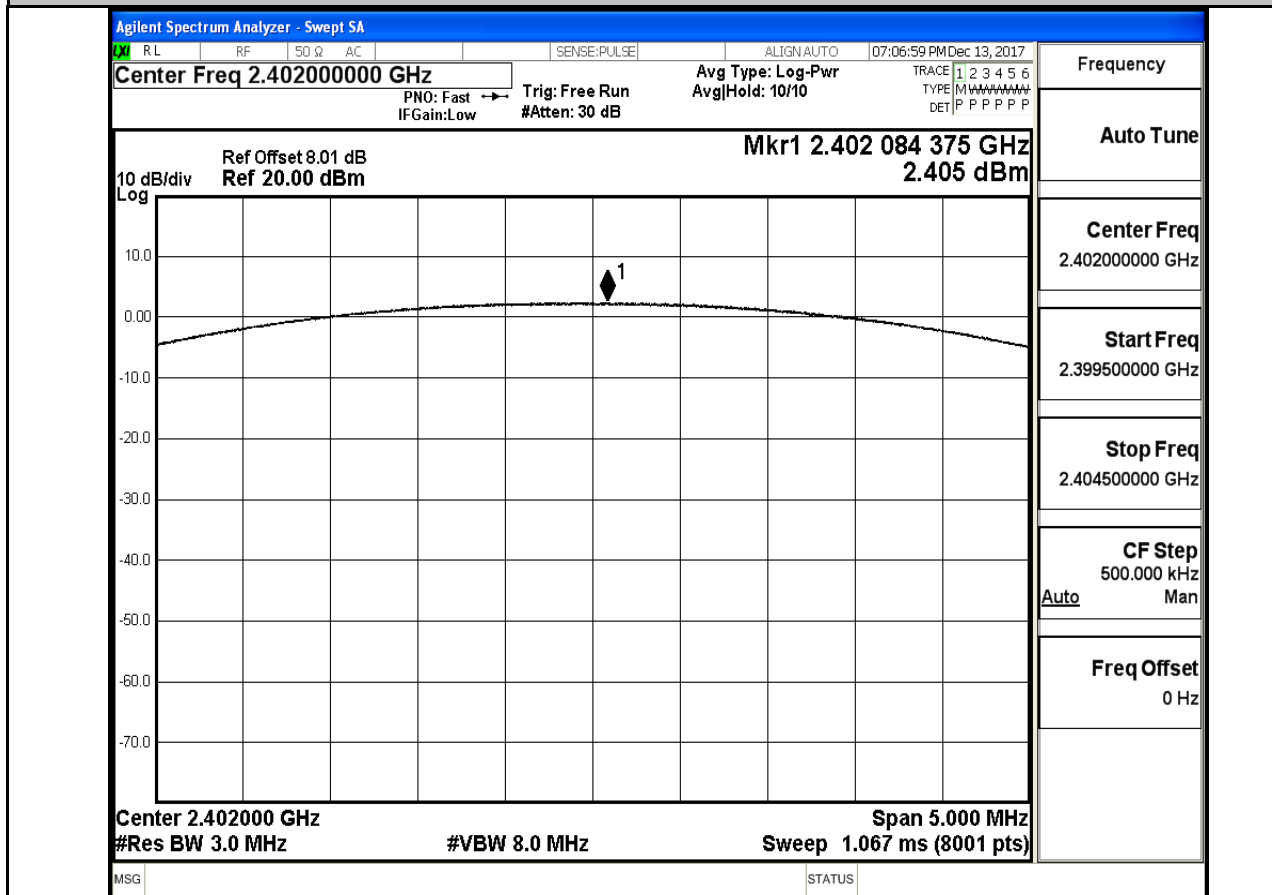




Conducted Peak Output Power\_DH5\_2480



Conducted Peak Output Power\_2DH5\_2402

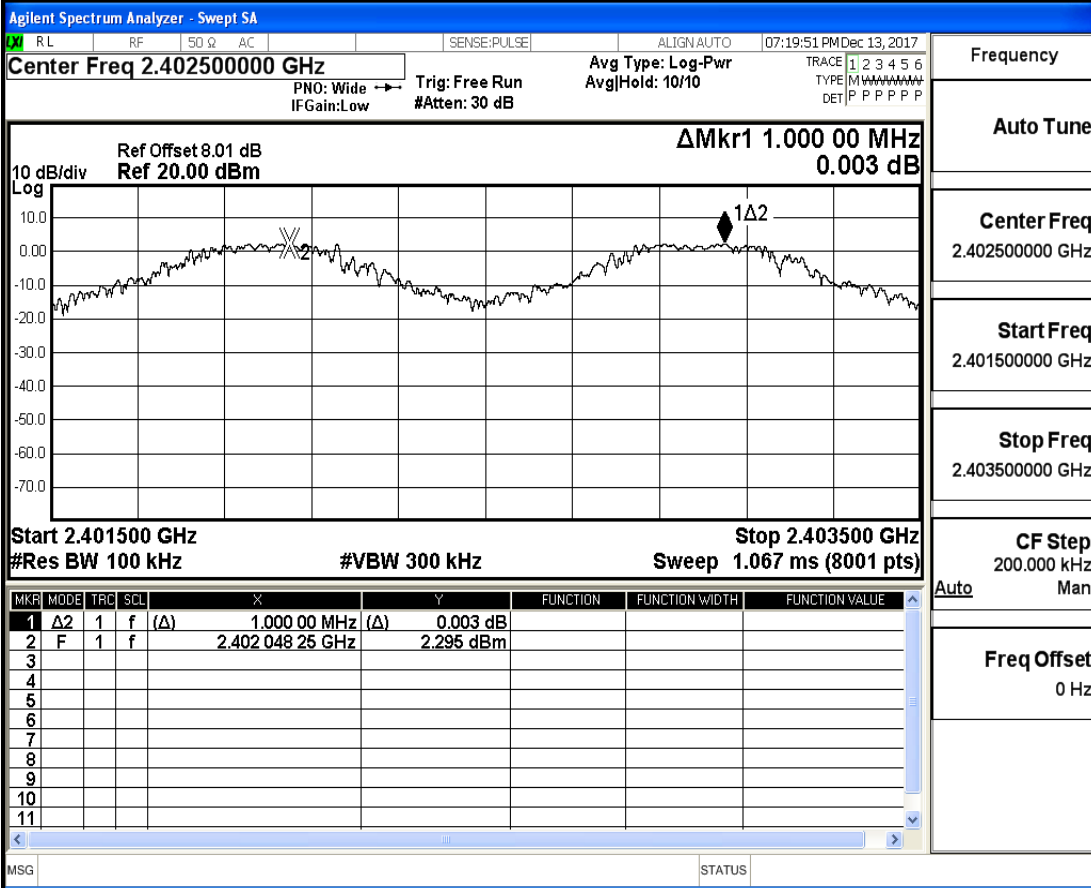




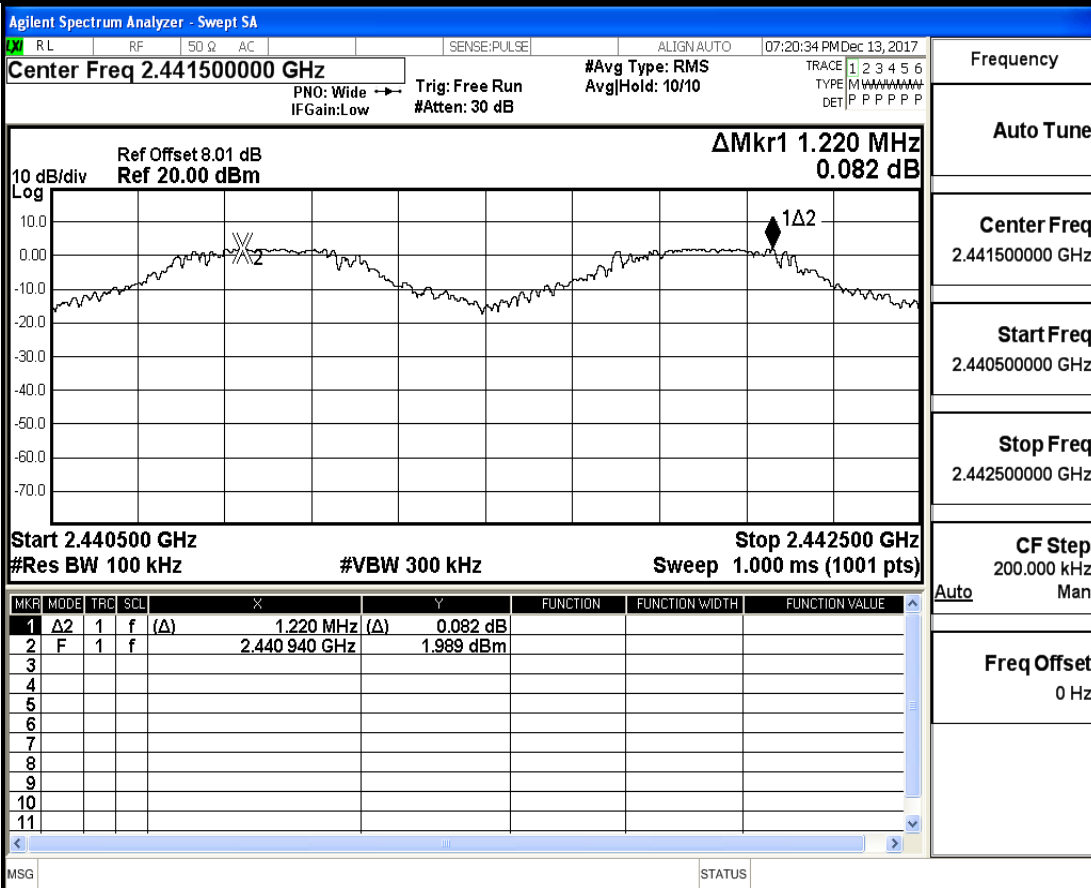
**4. Carrier Frequency Separation**

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	1	0.69	PASS
DH5	2441	1.22	0.68	PASS
DH5	2480	1.076	0.69	PASS
2DH5	2402	1.018	0.86	PASS
2DH5	2441	1.322	0.86	PASS
2DH5	2480	1.084	0.87	PASS

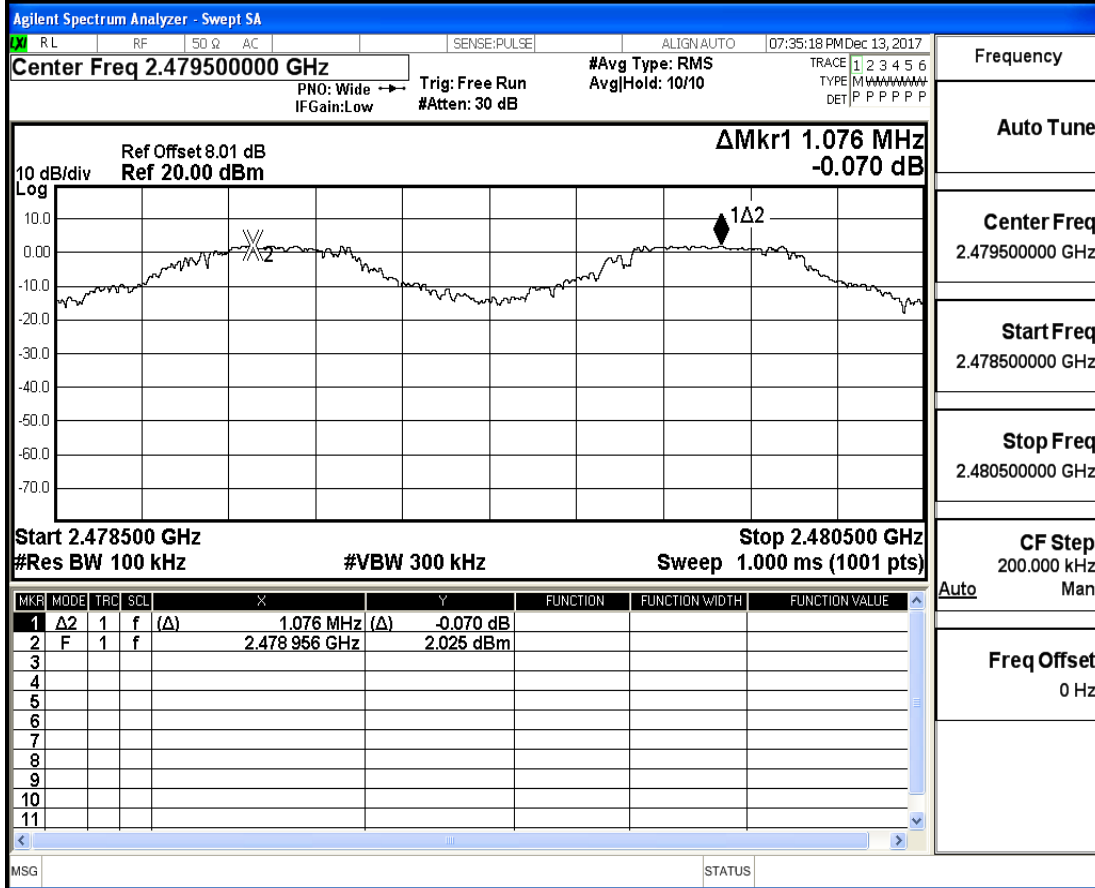
Carrier Frequency Separation\_DH5\_2402



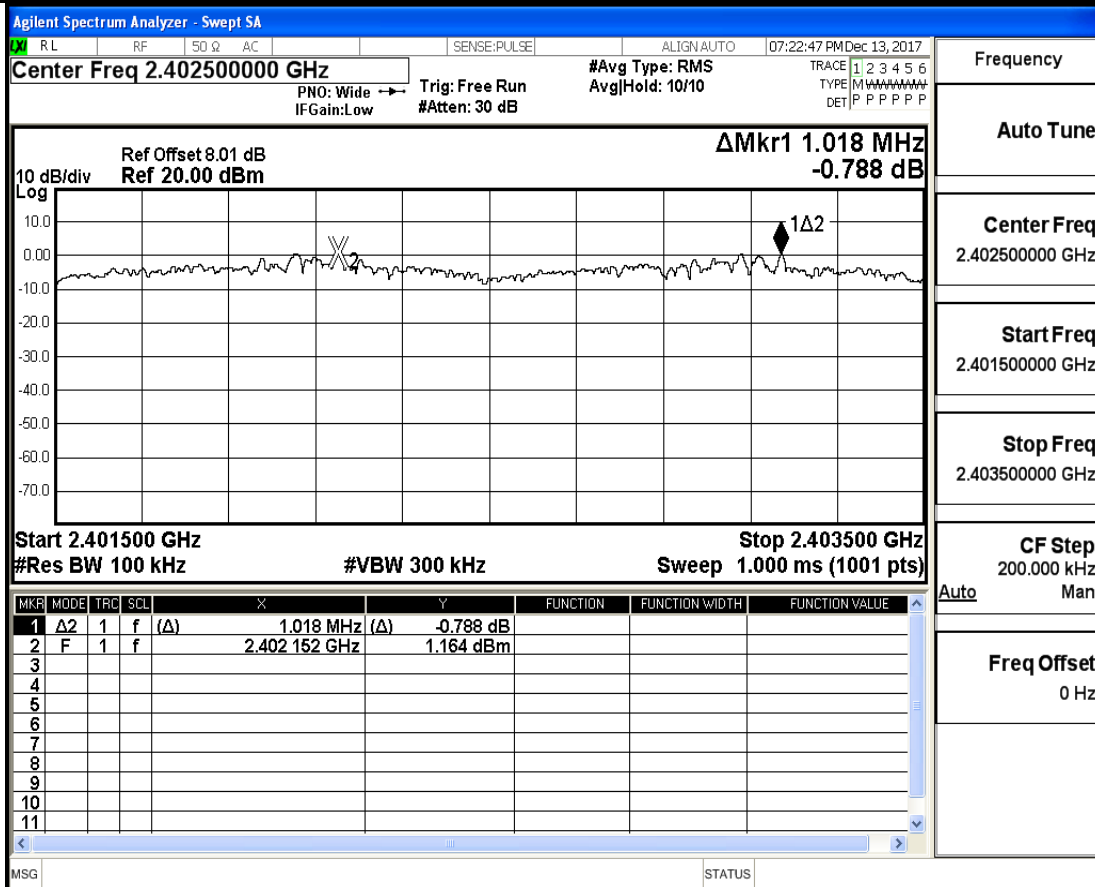
Carrier Frequency Separation\_DH5\_2441



Carrier Frequency Separation\_DH5\_2480



Carrier Frequency Separation\_2DH5\_2402





**5.Dwell Time**

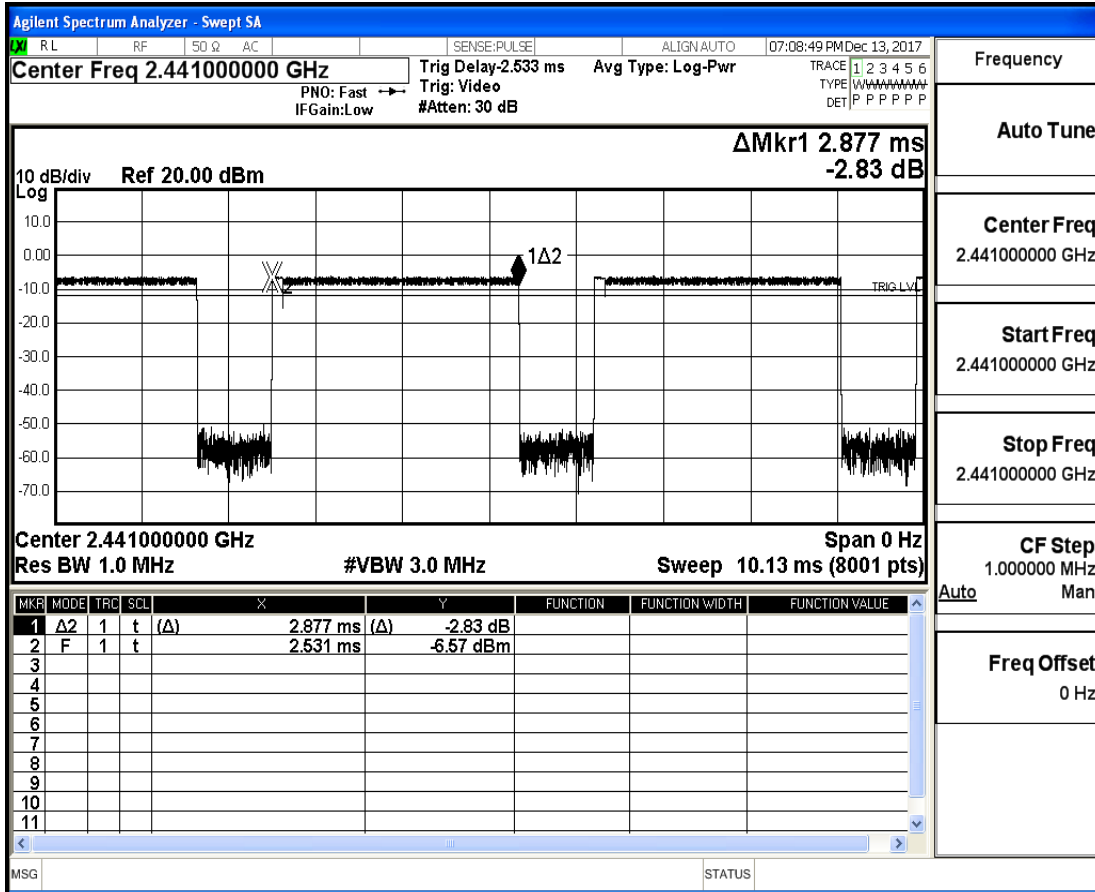
Test Mode	Test Channel	Burst Width[ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit[s]	Verdict
DH5	2402	2.87	106.7	0.306	0.4	PASS
DH5	2441	2.87	106.7	0.306	0.4	PASS
DH5	2480	2.87	106.7	0.306	0.4	PASS
2DH5	2402	2.88	106.7	0.307	0.4	PASS
2DH5	2441	2.88	106.7	0.307	0.4	PASS
2DH5	2480	2.88	106.7	0.307	0.4	PASS



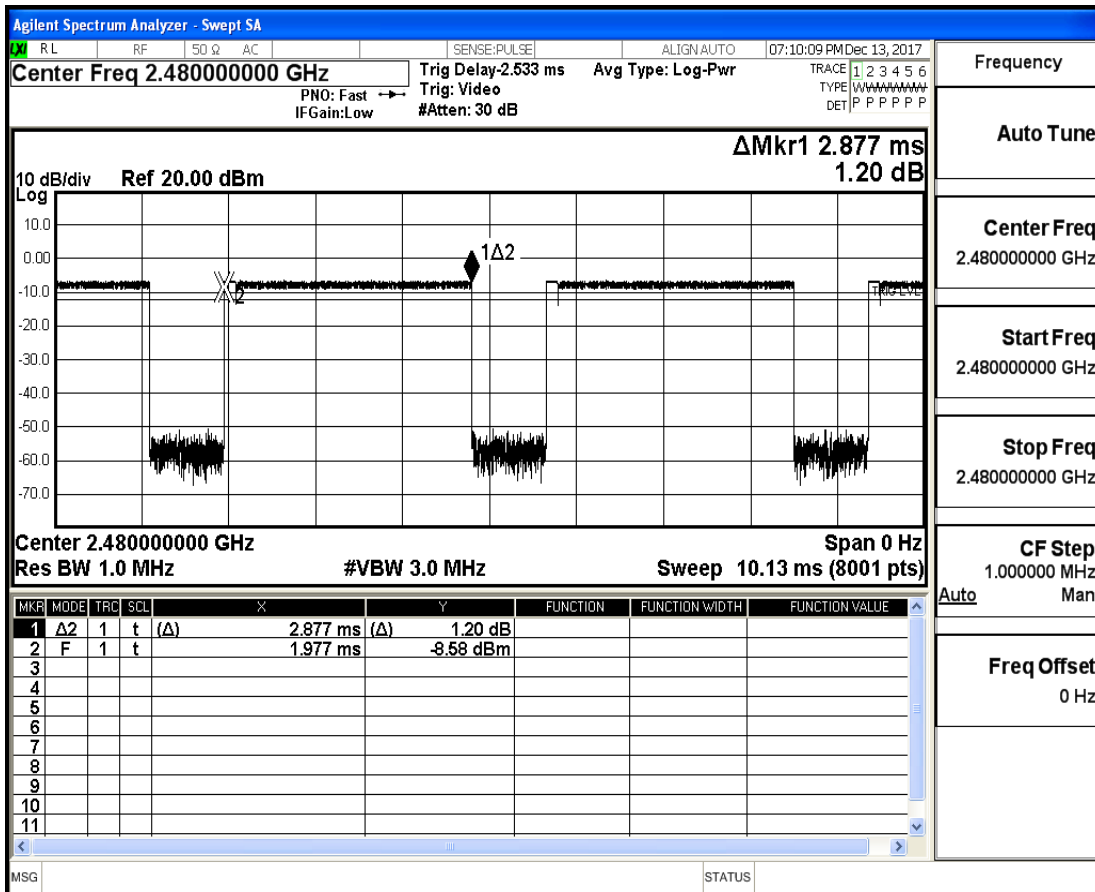




Dwell Time\_2DH5\_2441



Dwell Time\_2DH5\_2480



**6.Hopping Channel Number**

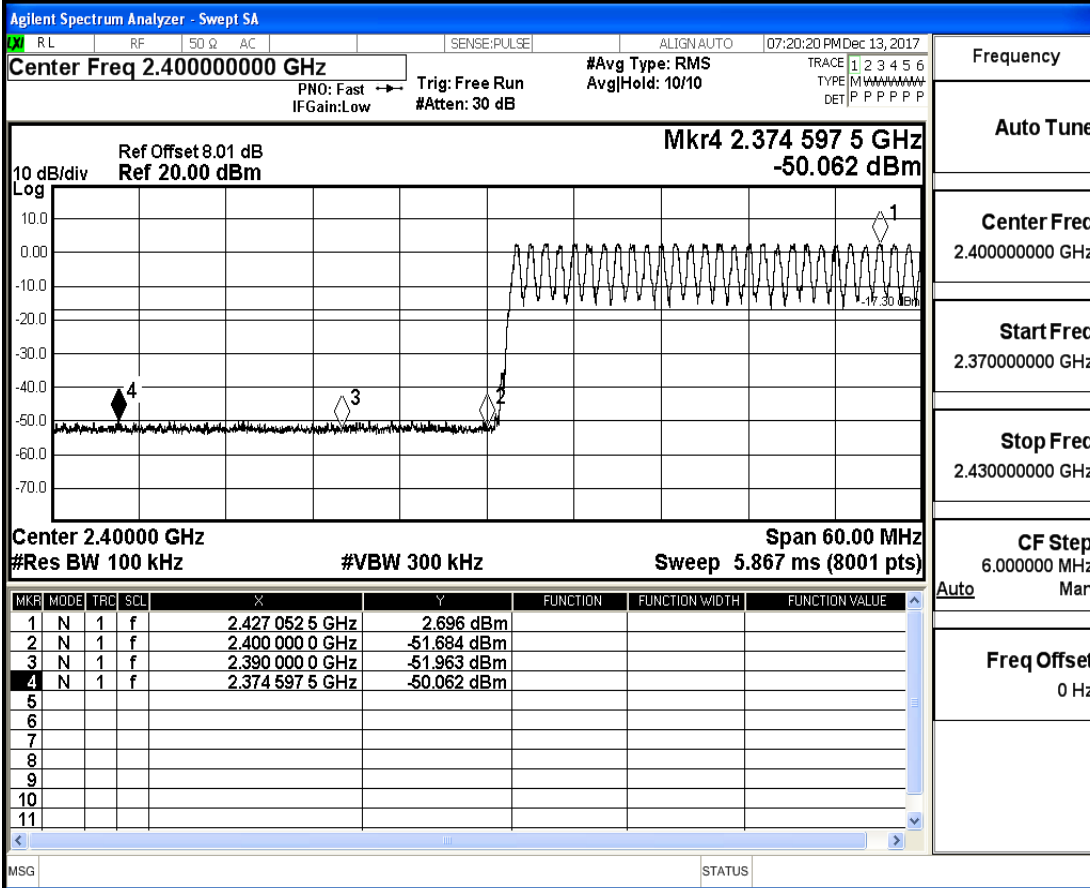
Test Mode	Test Channel	Number of Hopping Channel[N]	Limit[N]	Verdict
DH5	2402	79	$\geq 15$	PASS
2DH5	2402	79	$\geq 15$	PASS



**7.Band-edge for RF Conducted Emissions**

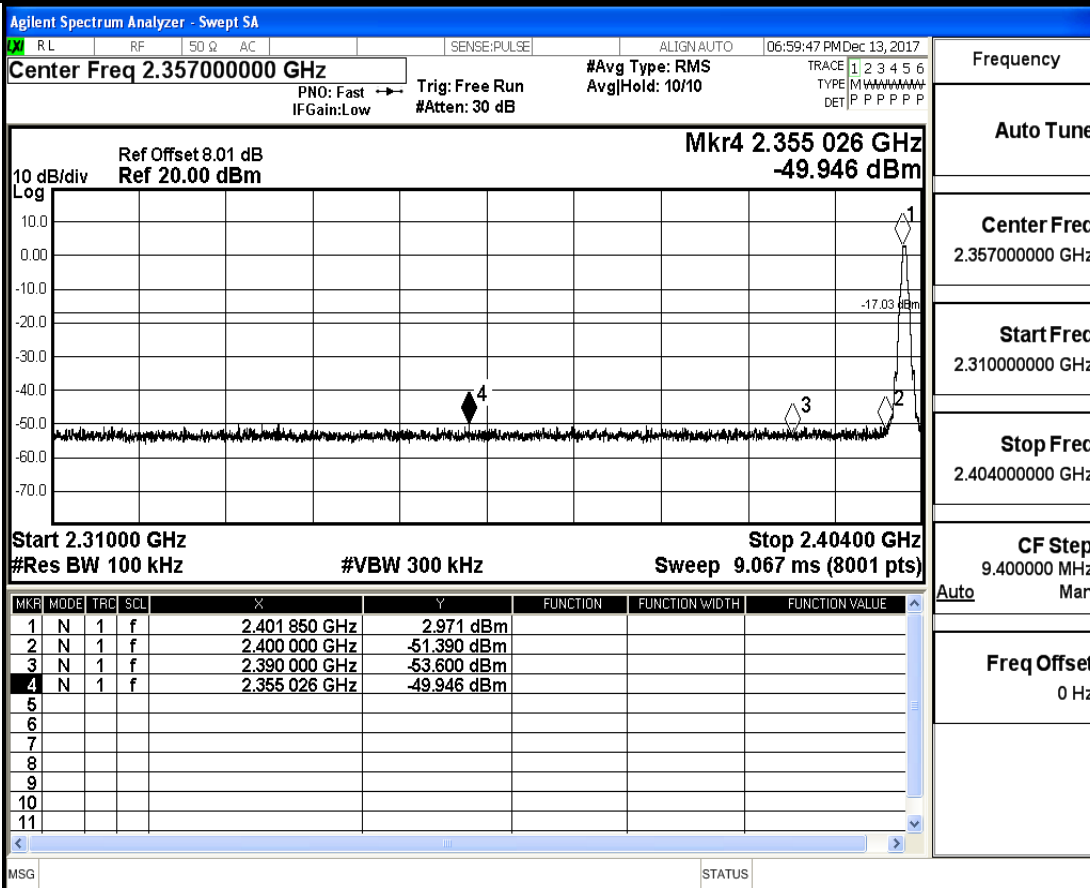
Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	2.696	-50.062	-17.3	PASS
DH5	2402	Off	2.971	-49.946	-17.03	PASS
DH5	2480	On	2.530	-49.432	-17.47	PASS
DH5	2480	Off	2.597	-50.448	-17.4	PASS
2DH5	2402	On	1.424	-49.472	-18.58	PASS
2DH5	2402	Off	1.268	-49.975	-18.73	PASS
2DH5	2480	On	1.336	-49.020	-18.66	PASS
2DH5	2480	Off	1.327	-50.156	-18.67	PASS

Band-edge for RF Conducted Emissions\_DH5\_2402\_Hopping On



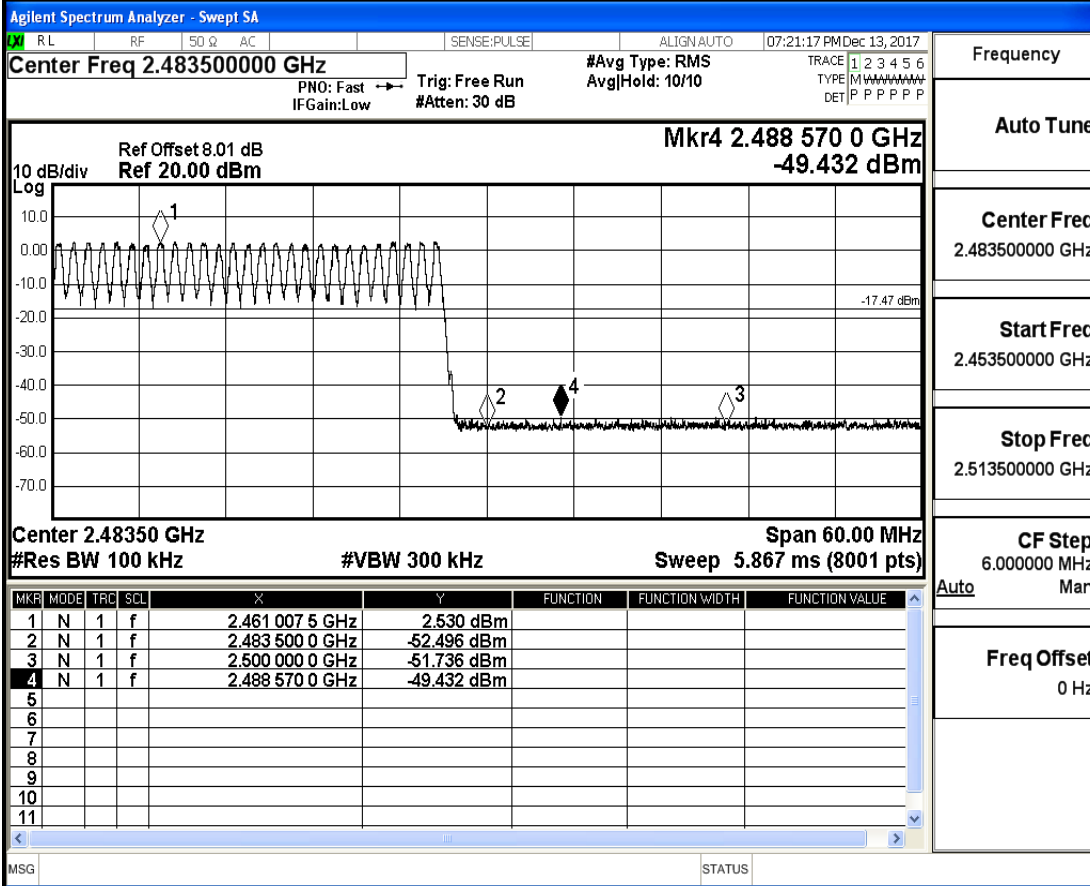
Frequency	
Auto Tune	
Center Freq	2.40000000 GHz
Start Freq	2.37000000 GHz
Stop Freq	2.43000000 GHz
CF Step	6.000000 MHz
Freq Offset	0 Hz

Band-edge for RF Conducted Emissions\_DH5\_2402\_Hopping Off



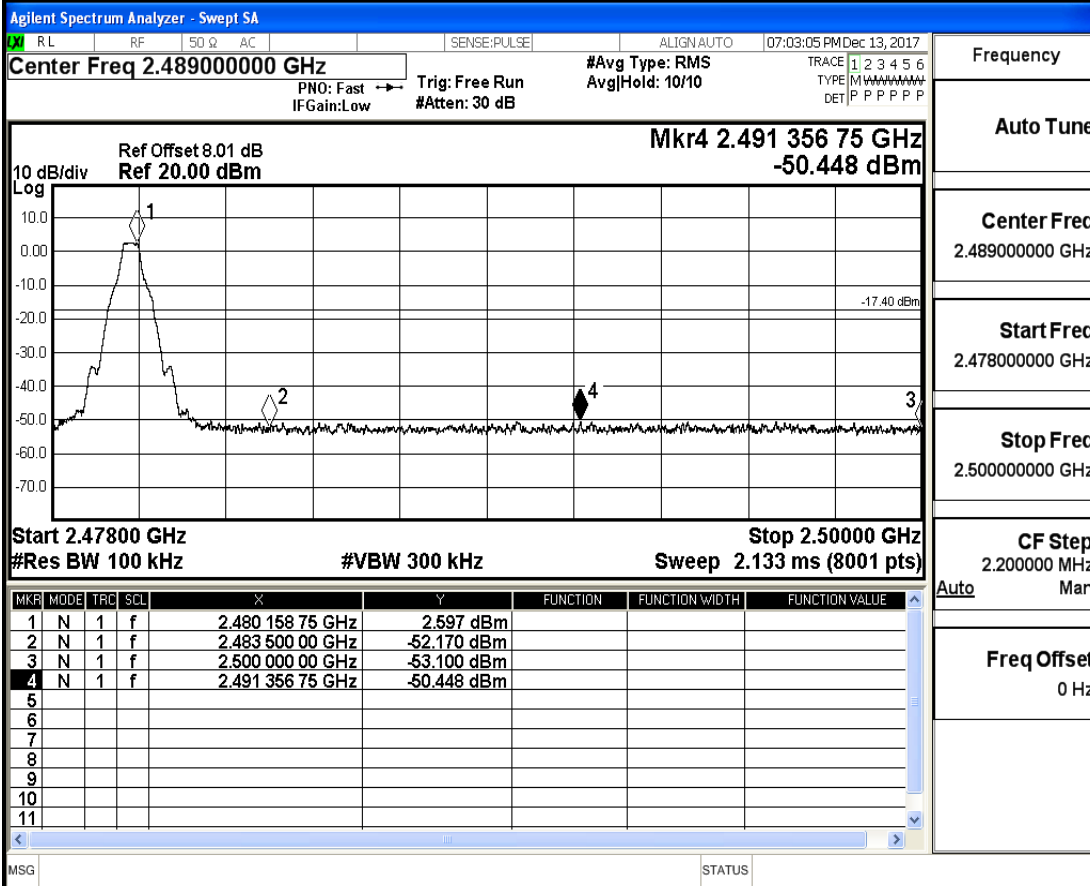
Frequency	
Auto Tune	
Center Freq	2.35700000 GHz
Start Freq	2.31000000 GHz
Stop Freq	2.40400000 GHz
CF Step	9.400000 MHz
Freq Offset	0 Hz

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

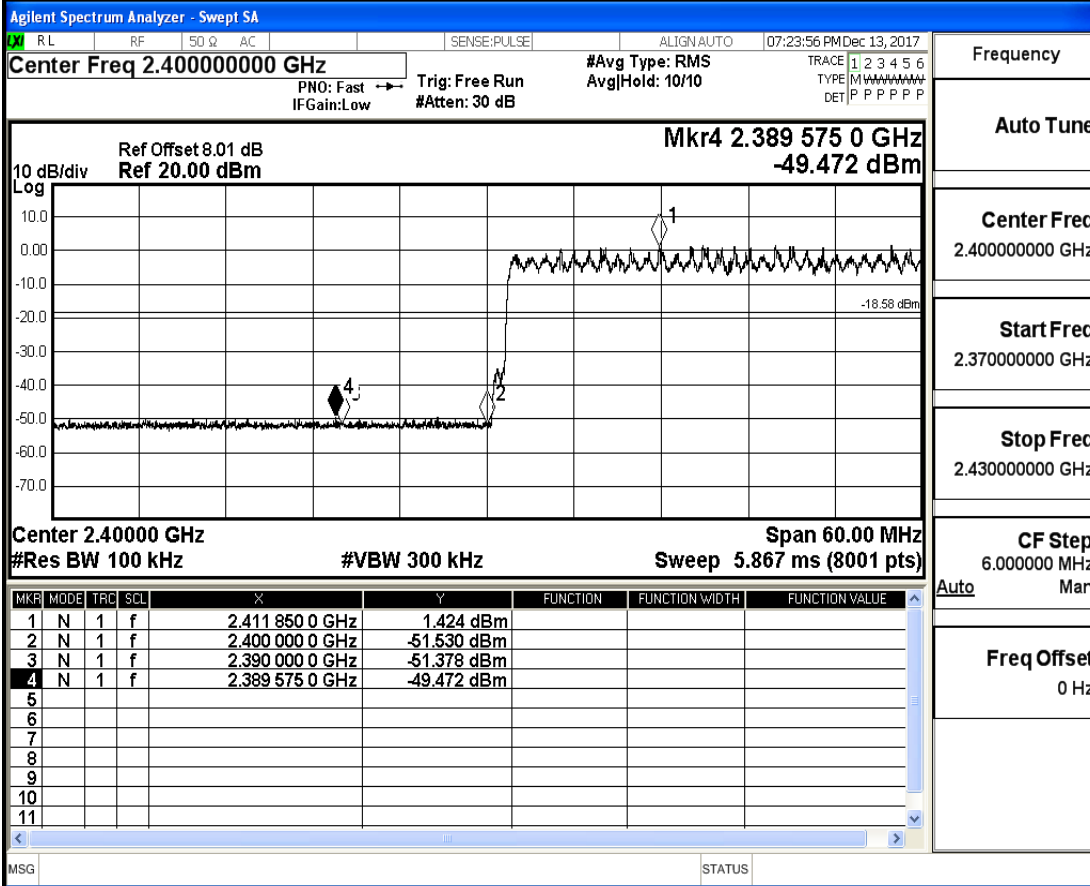
Band-edge for RF Conducted Emissions\_DH5\_2480\_Hopping Off



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

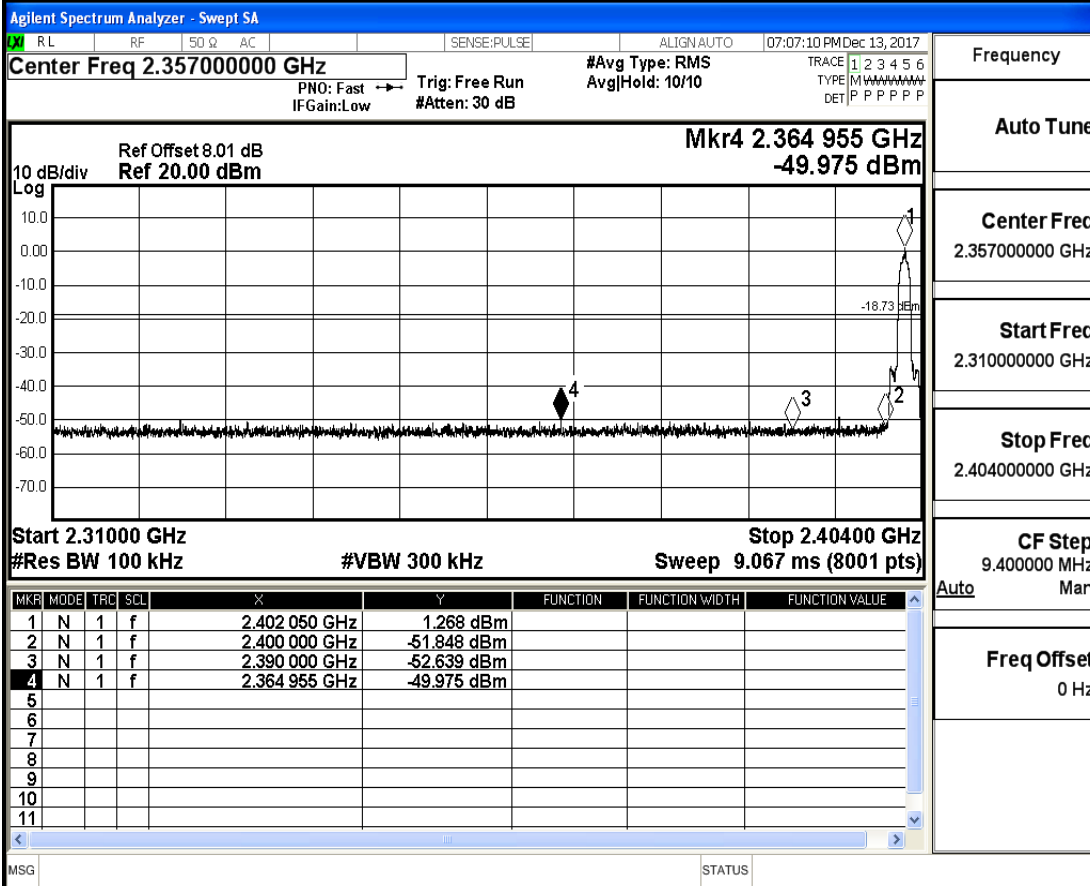


Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping On



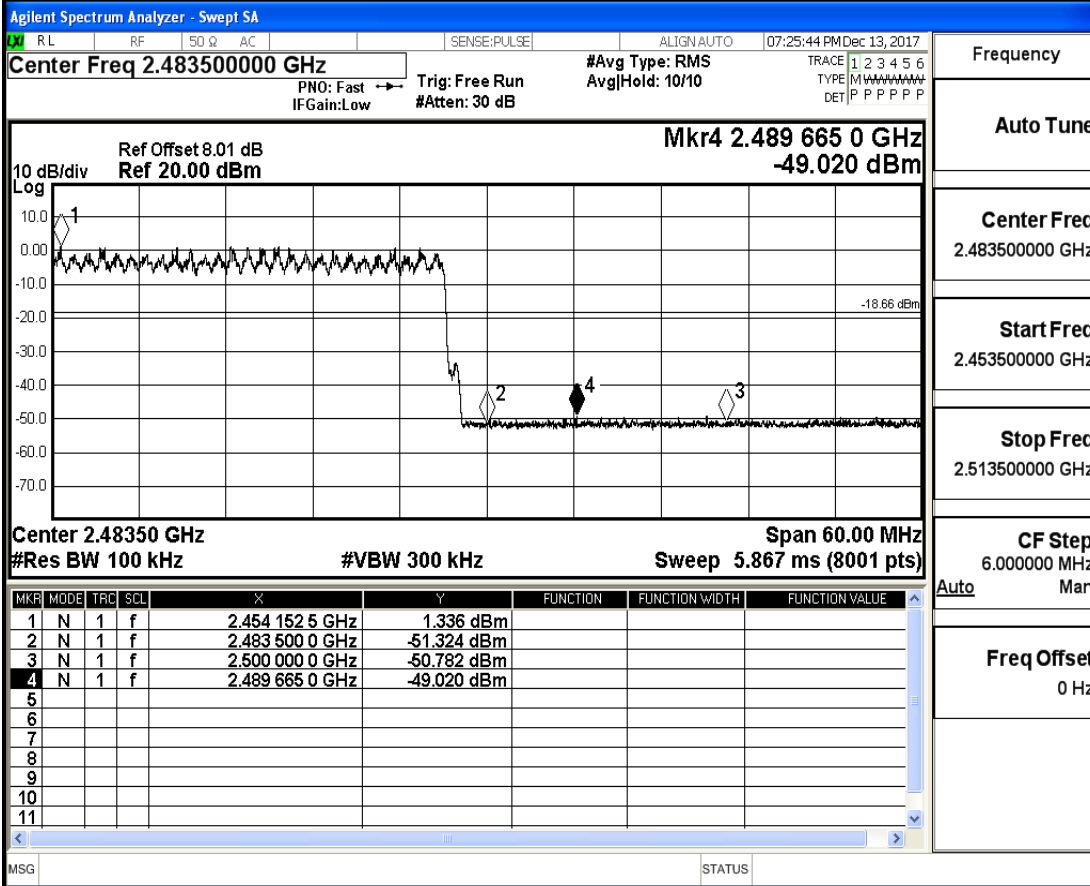
Frequency	
Auto Tune	
Center Freq	2.400000000 GHz
Start Freq	2.370000000 GHz
Stop Freq	2.430000000 GHz
CF Step	6.000000 MHz
Freq Offset	0 Hz

Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping Off



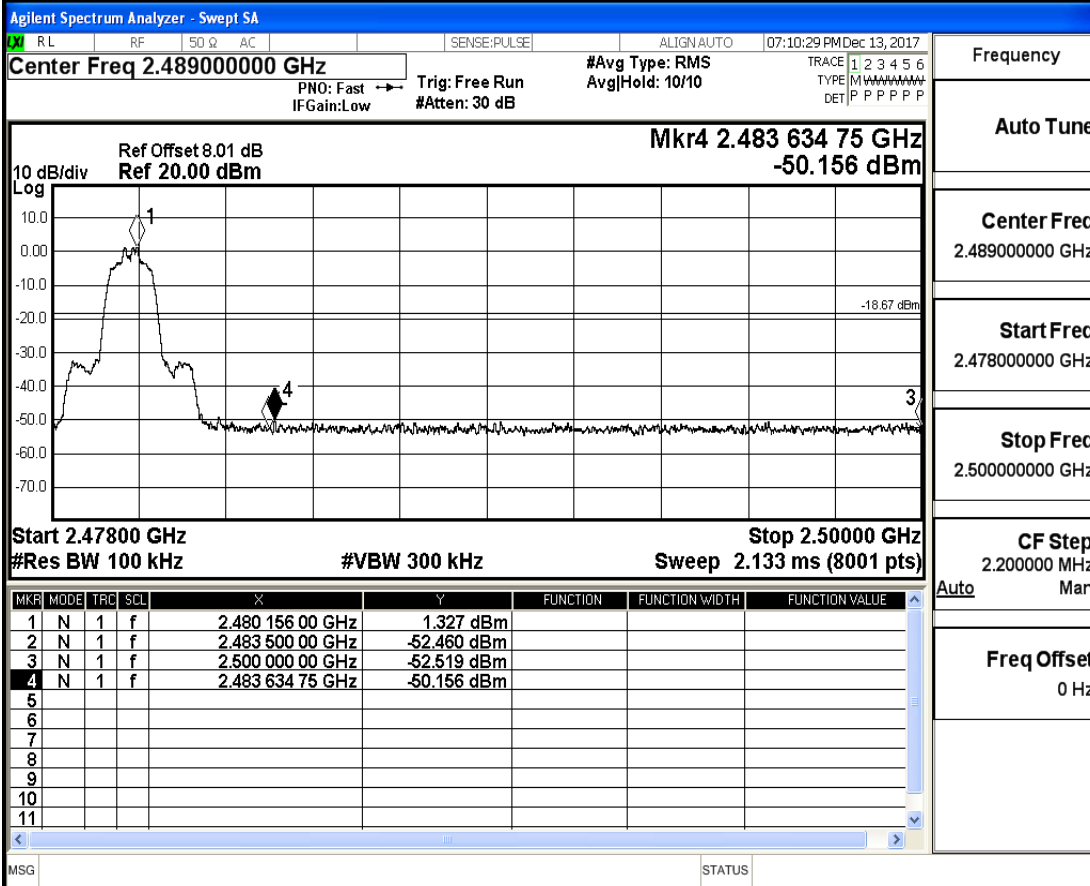
Frequency	
Auto Tune	
Center Freq	2.357000000 GHz
Start Freq	2.310000000 GHz
Stop Freq	2.404000000 GHz
CF Step	9.400000 MHz
Freq Offset	0 Hz

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

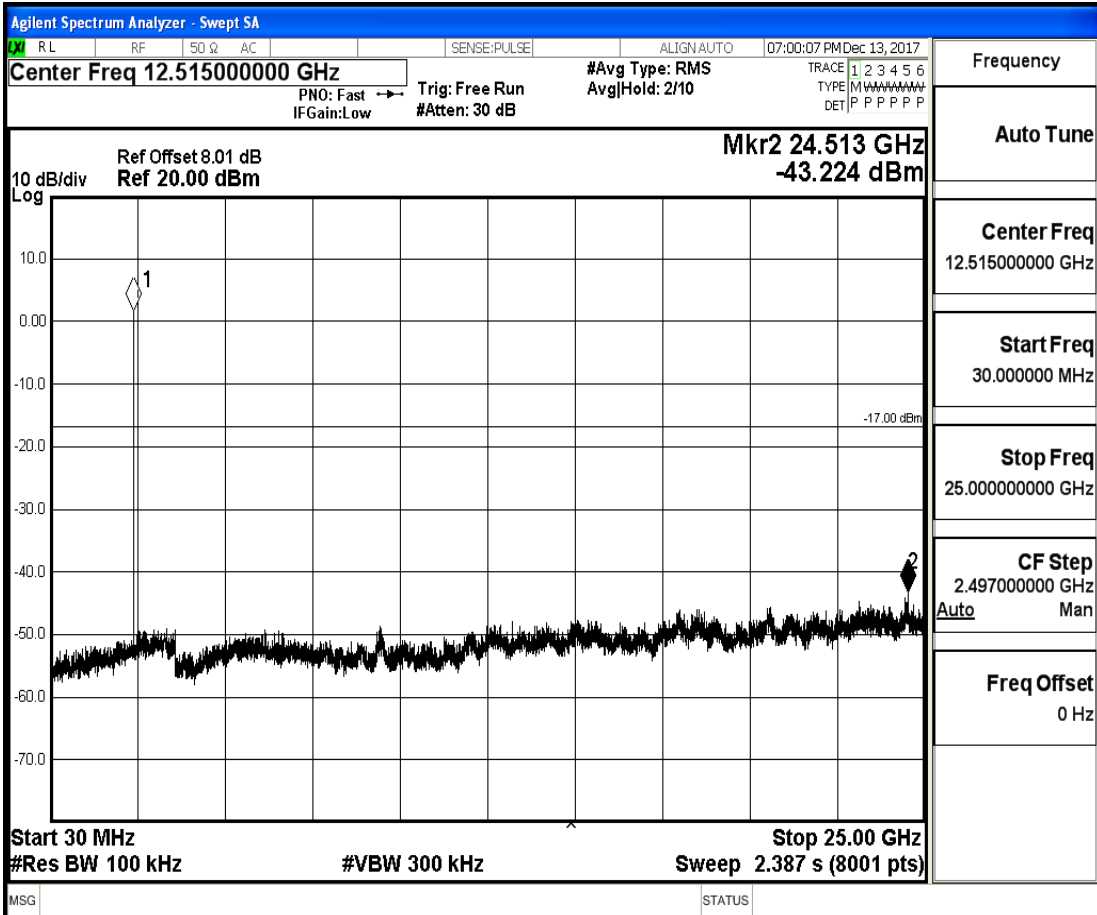
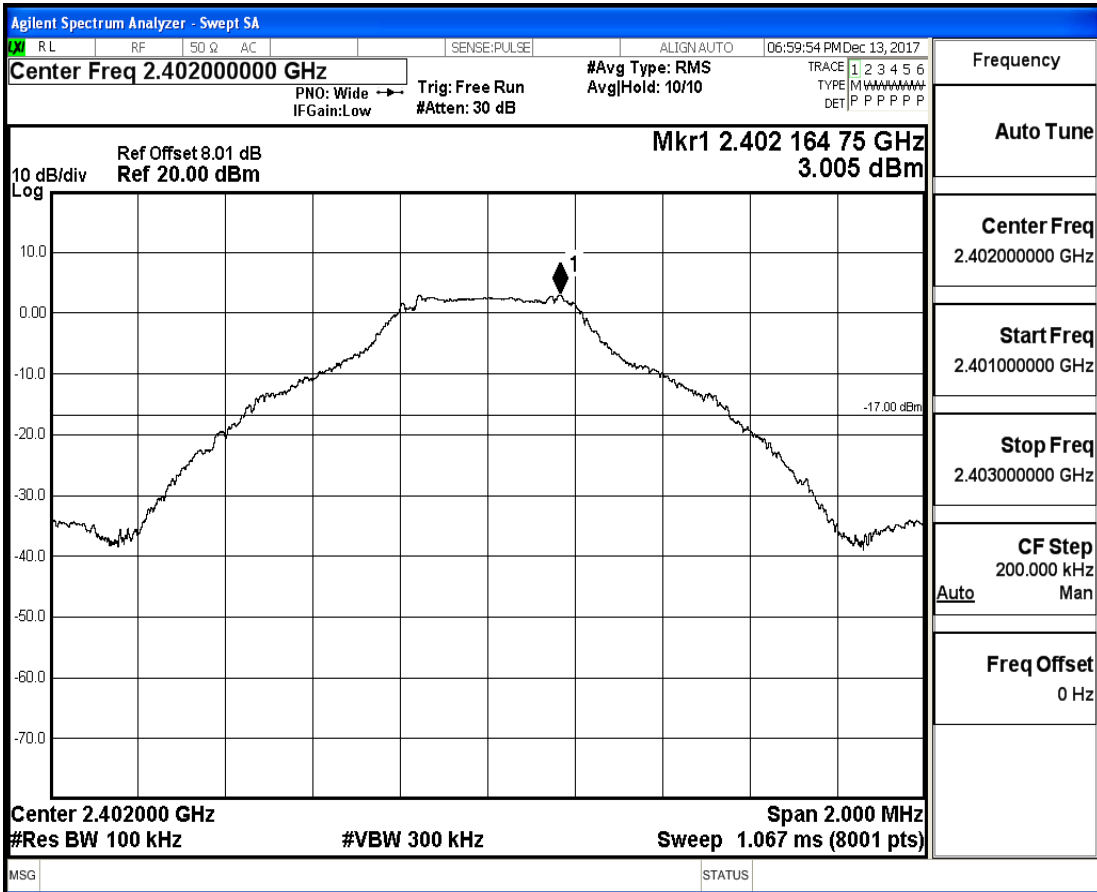


Frequency
Auto Tune
Center Freq 2.489000000 GHz
Start Freq 2.478000000 GHz
Stop Freq 2.500000000 GHz
CF Step 2.200000 MHz Auto Man
Freq Offset 0 Hz

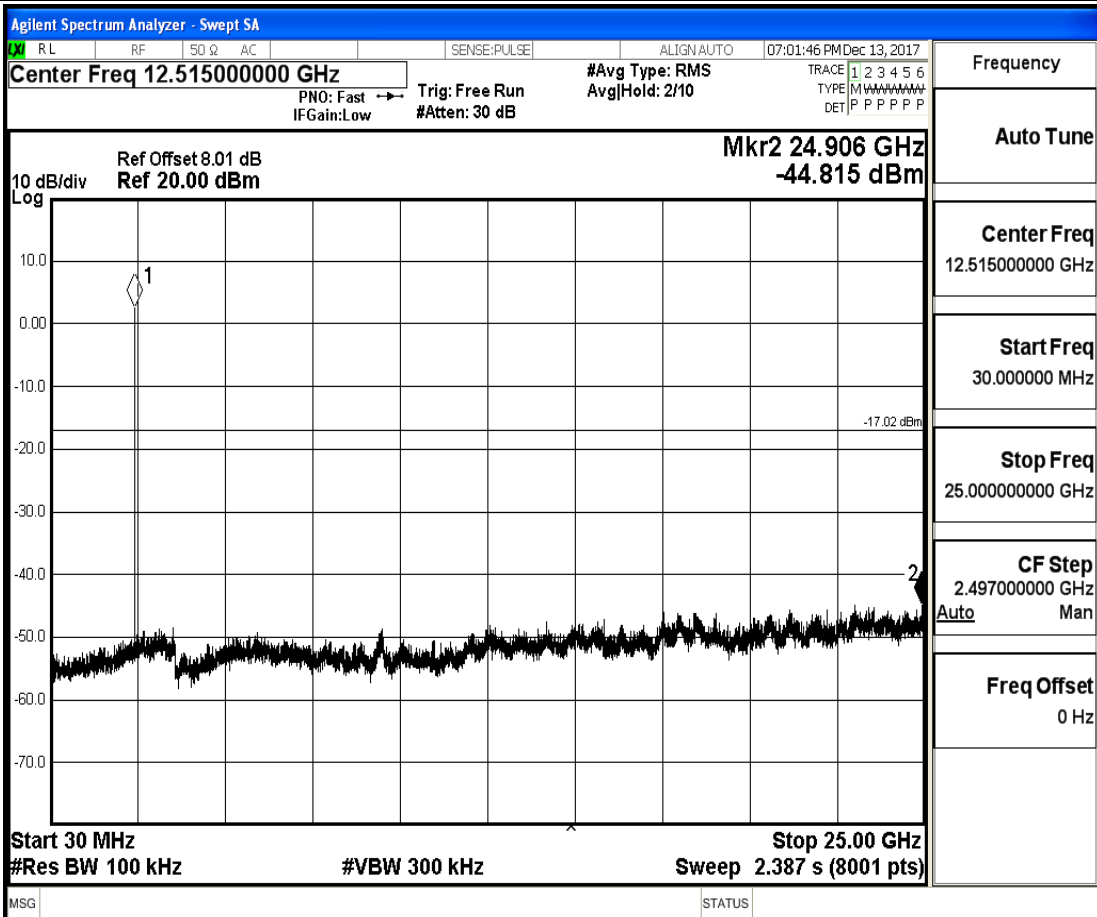
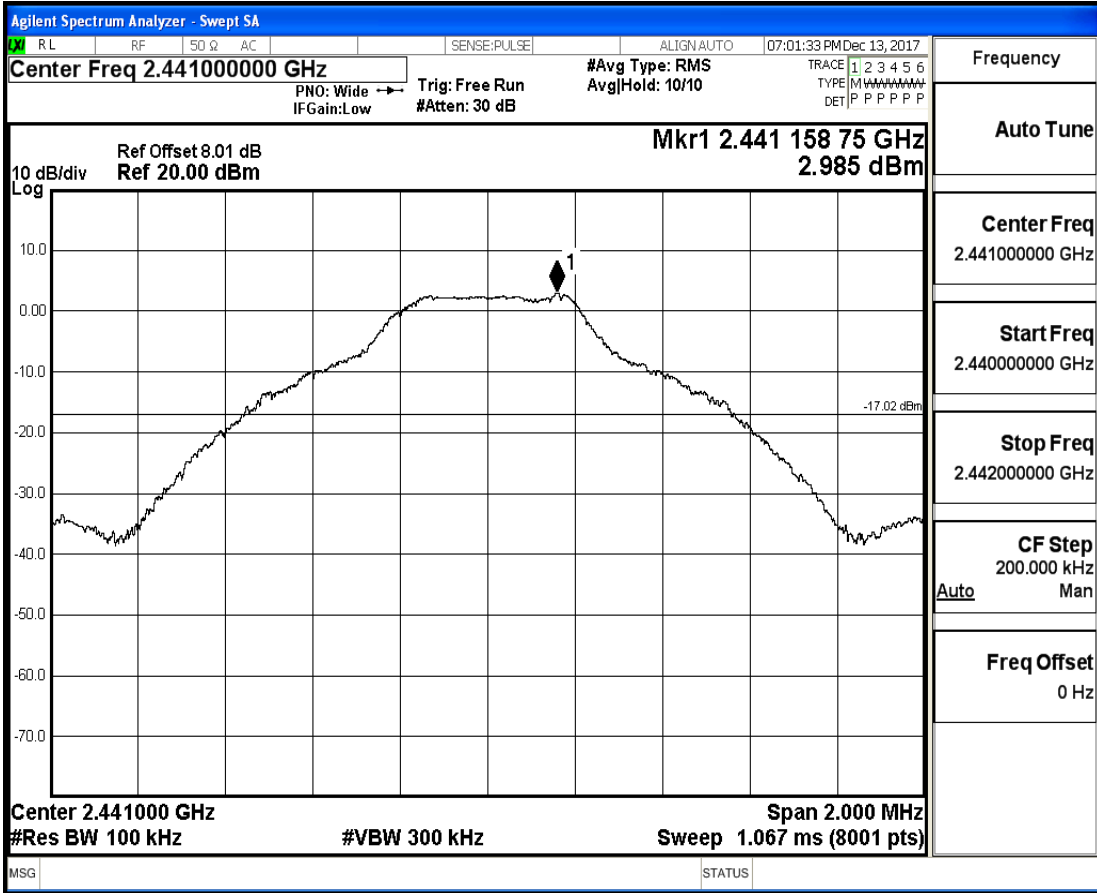
**8.RF Conducted Spurious Emissions**

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	3.005	-43.224	<- 16.995	PASS
DH5	2441	30	25000	100	300	2.985	-44.815	<- 17.015	PASS
DH5	2480	30	25000	100	300	2.662	-44.638	<- 17.338	PASS
2DH5	2402	30	25000	100	300	1.255	-44.104	<- 18.745	PASS
2DH5	2441	30	25000	100	300	1.471	-44.243	<- 18.529	PASS
2DH5	2480	30	25000	100	300	1.221	-44.417	<- 18.779	PASS

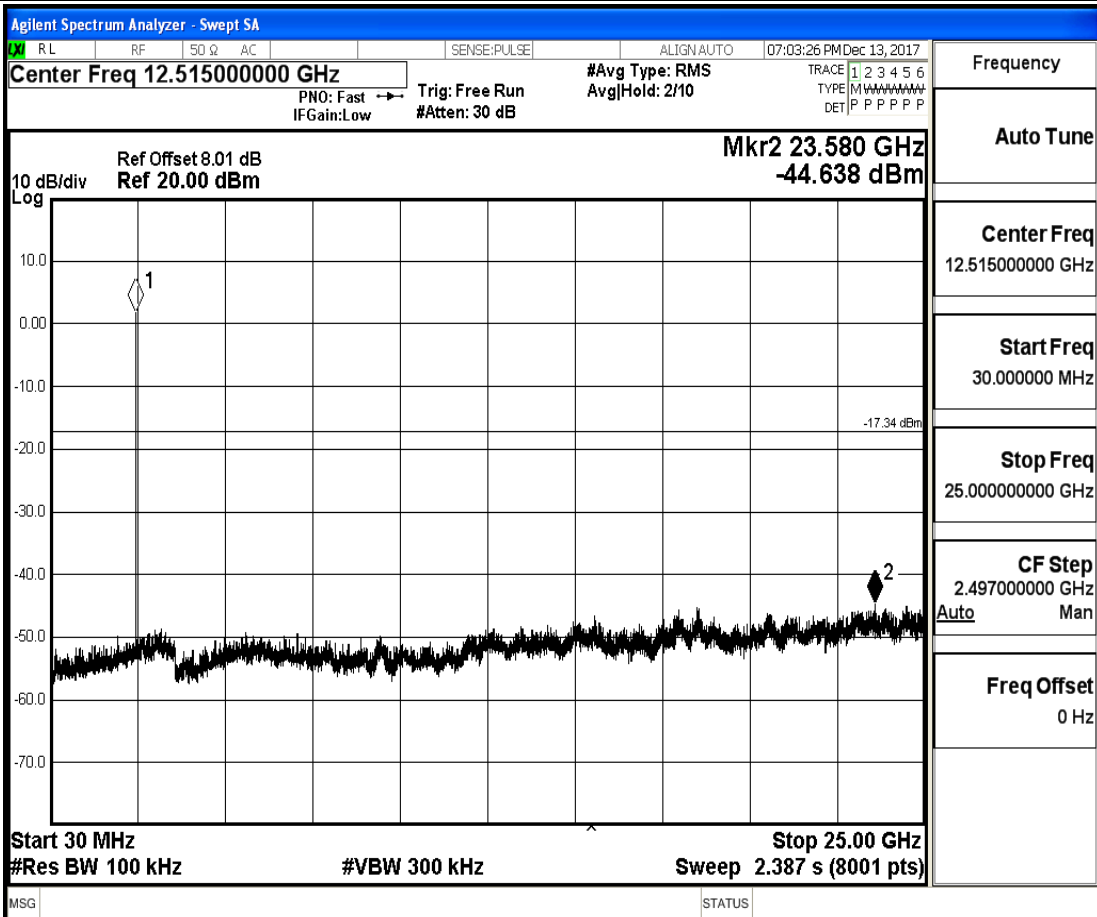
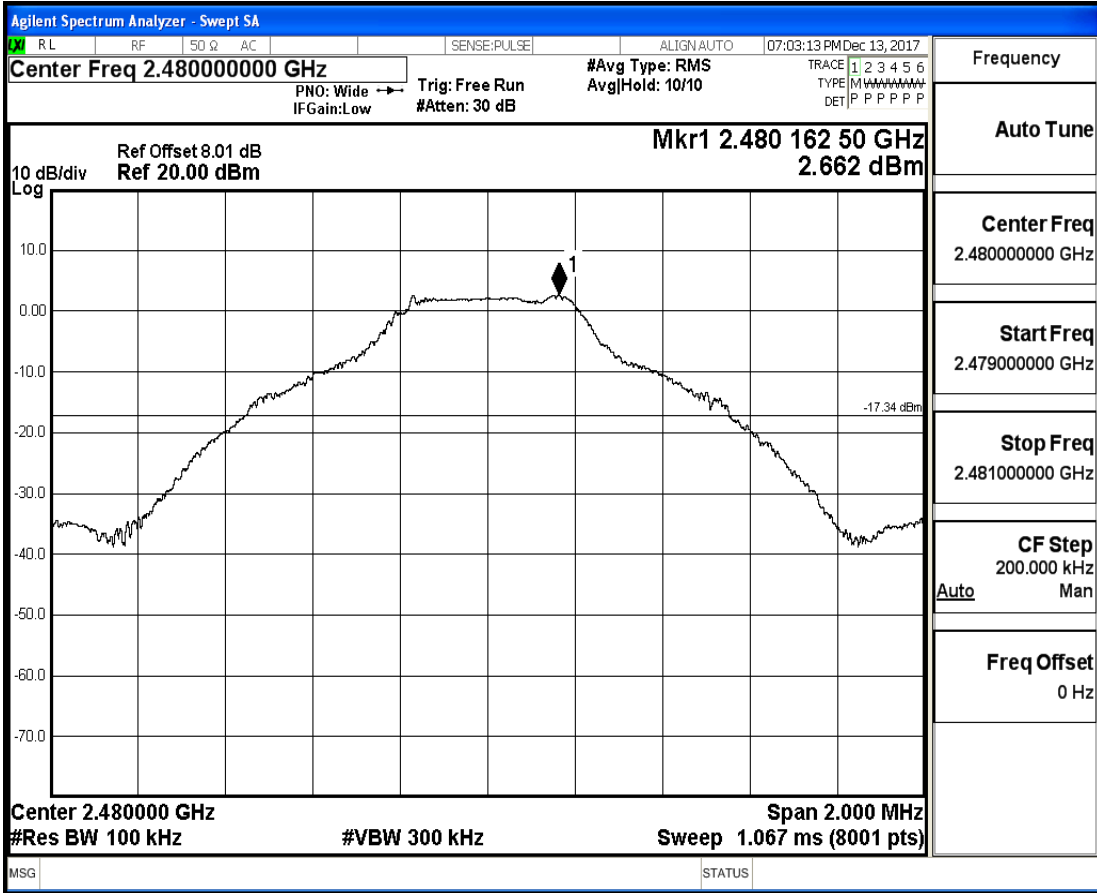
RF Conducted Spurious Emissions\_DH5\_2402



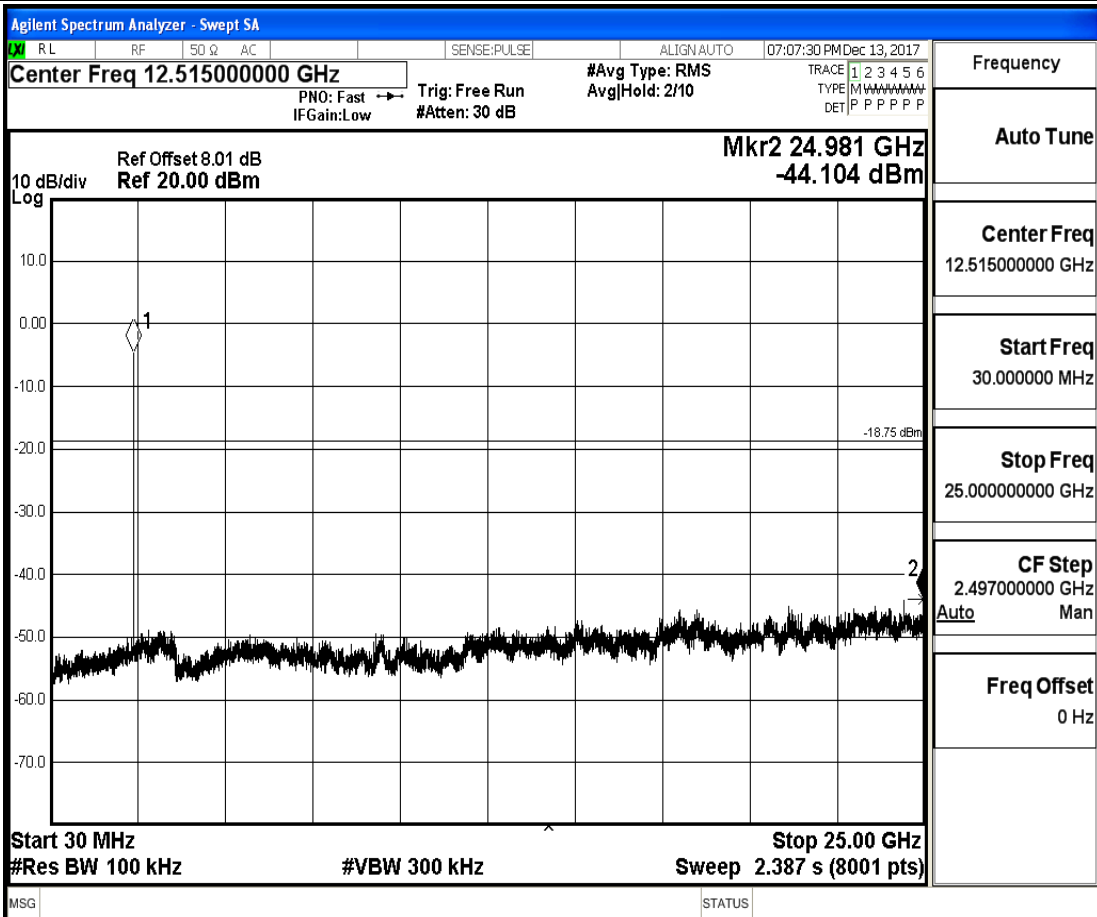
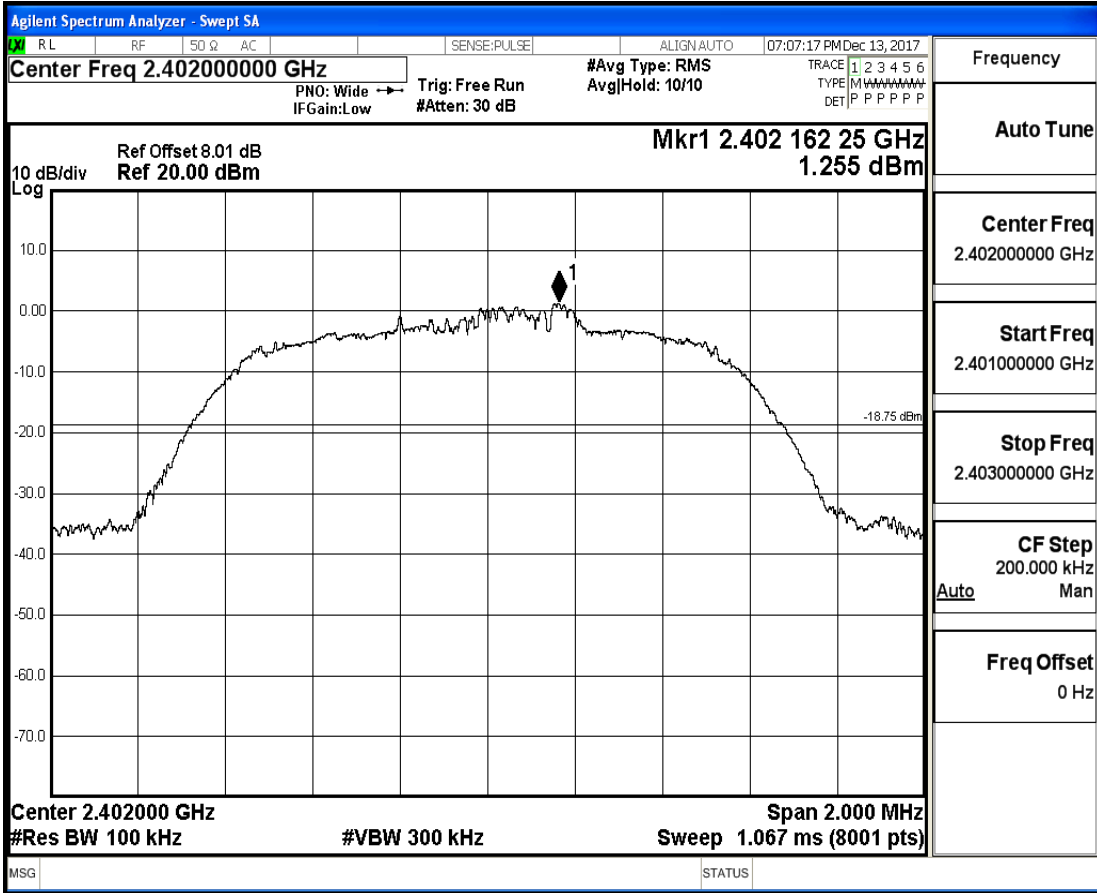
RF Conducted Spurious Emissions\_DH5\_2441



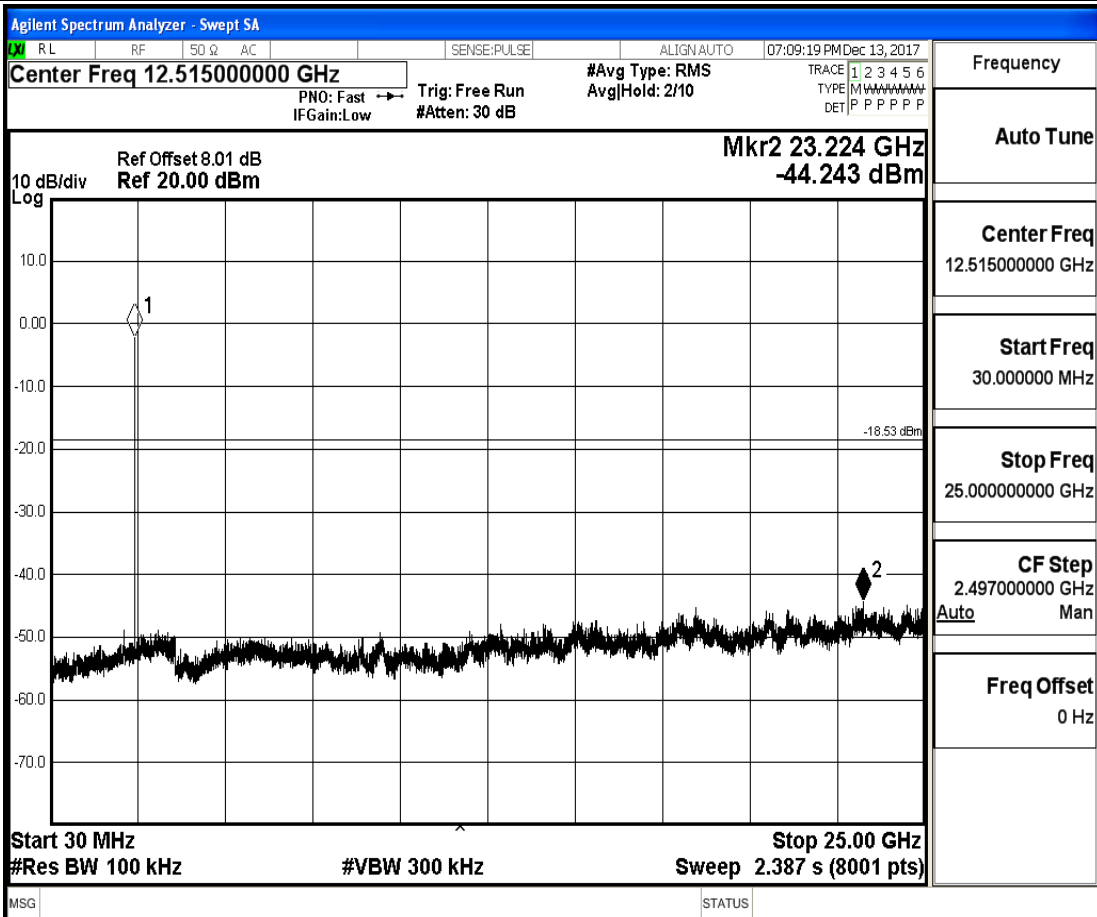
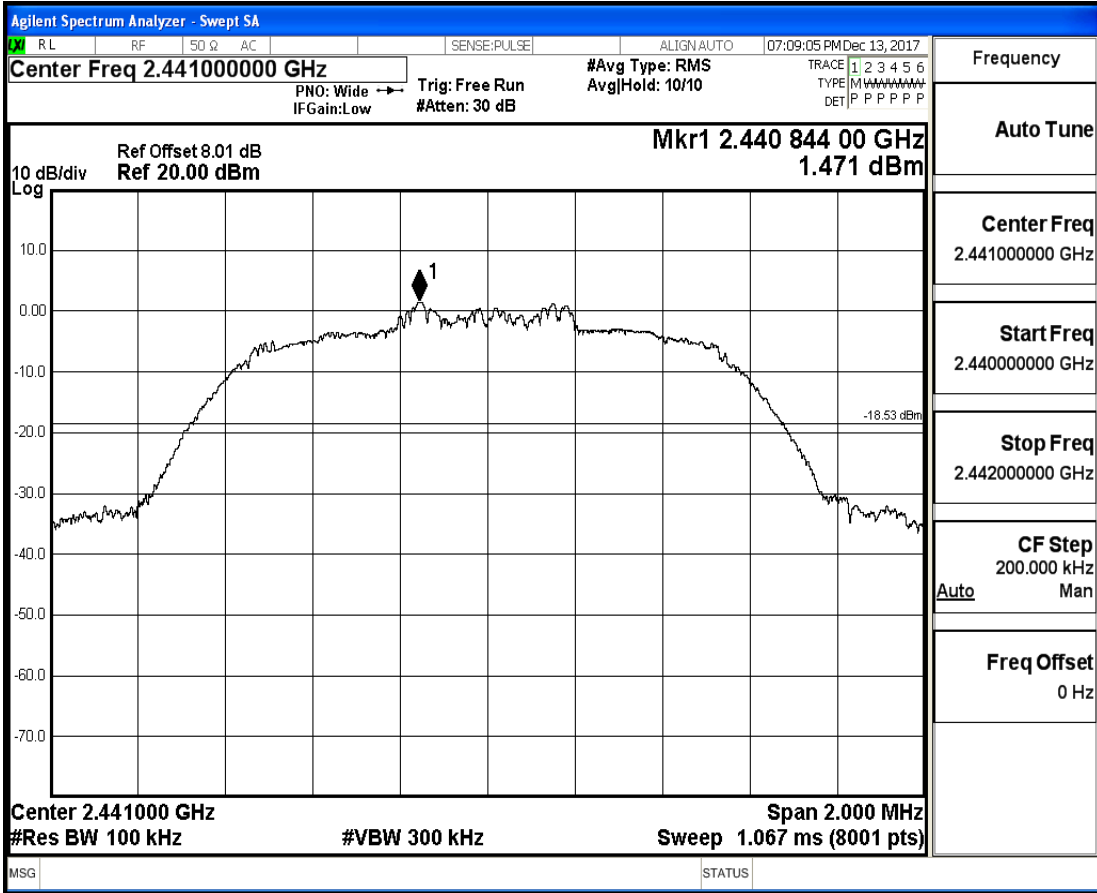
RF Conducted Spurious Emissions\_DH5\_2480



RF Conducted Spurious Emissions\_2DH5\_2402

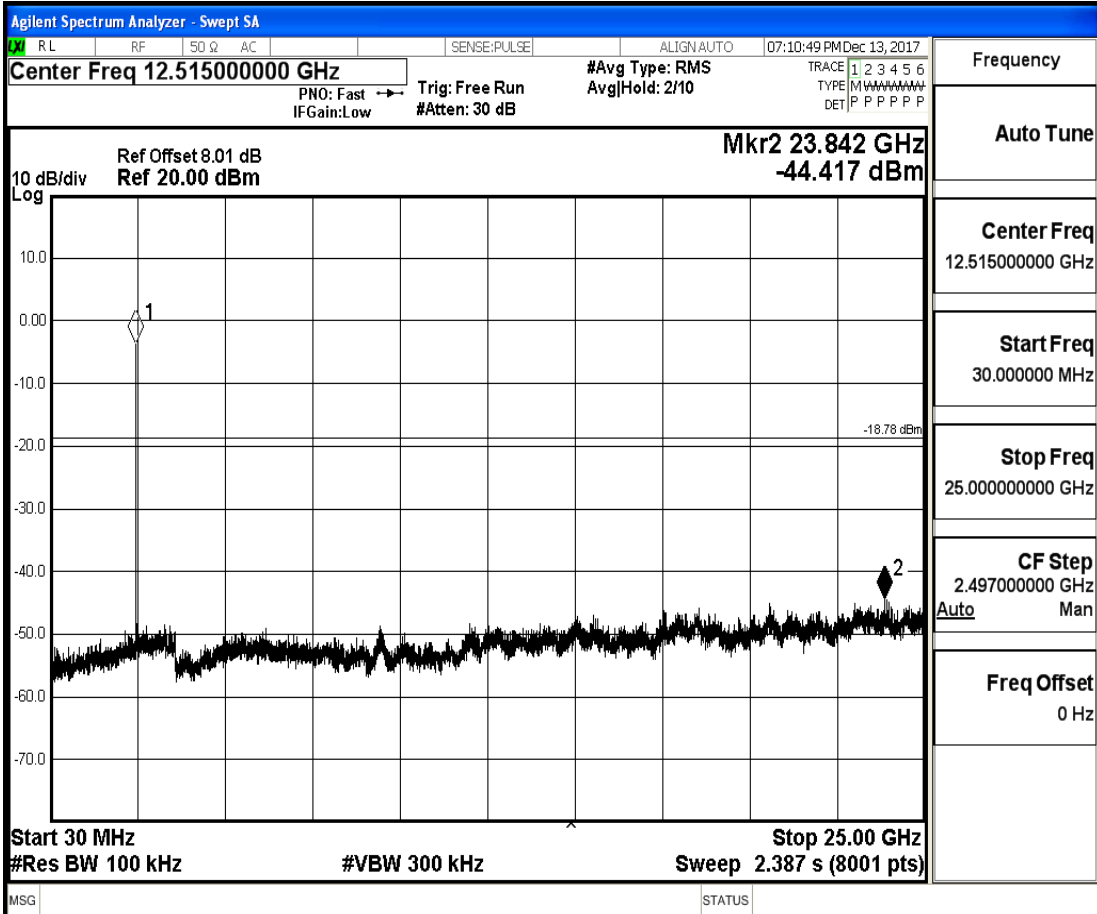
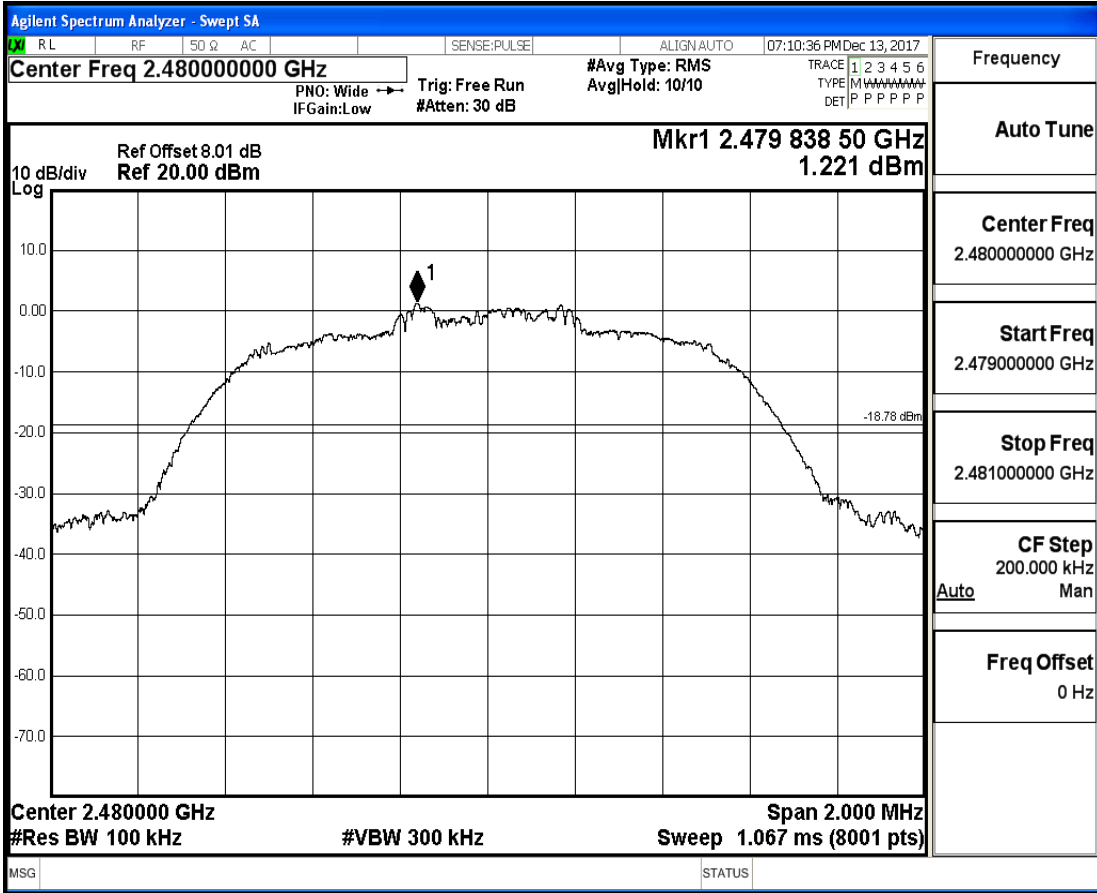


RF Conducted Spurious Emissions\_2DH5\_2441





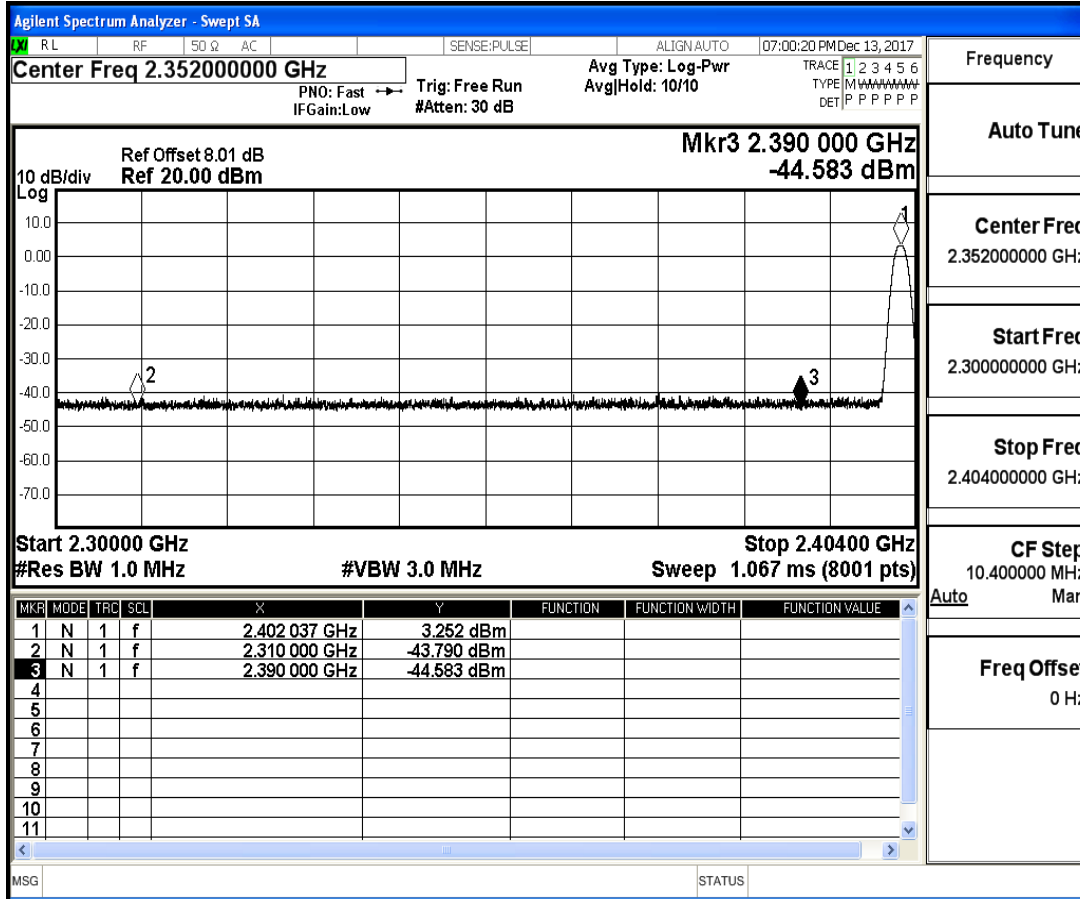
RF Conducted Spurious Emissions\_2DH5\_2480



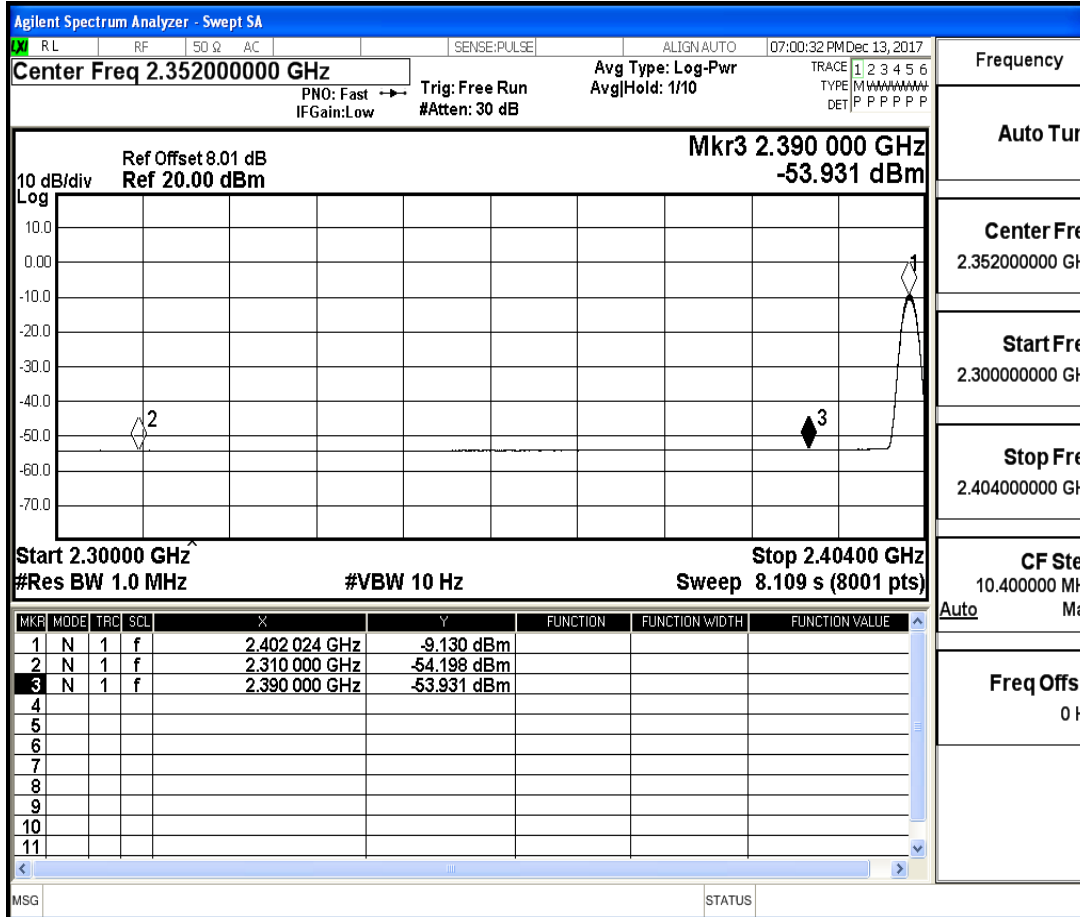
**9.Restrict-band band-edge measurements**

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	On	2310.0	-43.79	2	0	53.47	PEAK	74	PASS
DH5	On	2310.0	-54.20	2	0	43.06	AV	54	PASS
DH5	On	2390.0	-44.58	2	0	52.67	PEAK	74	PASS
DH5	On	2390.0	-53.93	2	0	43.33	AV	54	PASS
DH5	On	2483.5	-42.88	2	0	54.38	PEAK	74	PASS
DH5	On	2483.5	-53.61	2	0	43.65	AV	54	PASS
DH5	On	2500.0	-43.75	2	0	53.50	PEAK	74	PASS
DH5	On	2500.0	-53.57	2	0	43.68	AV	54	PASS
2DH5	On	2310.0	-43.19	2	0	54.07	PEAK	74	PASS
2DH5	On	2310.0	-54.21	2	0	43.04	AV	54	PASS
2DH5	On	2390.0	-41.09	2	0	56.17	PEAK	74	PASS
2DH5	On	2390.0	-53.89	2	0	43.37	AV	54	PASS
2DH5	On	2483.5	-41.30	2	0	55.95	PEAK	74	PASS
2DH5	On	2483.5	-53.54	2	0	43.71	AV	54	PASS
2DH5	On	2500.0	-42.70	2	0	54.56	PEAK	74	PASS
2DH5	On	2500.0	-53.59	2	0	43.67	AV	54	PASS

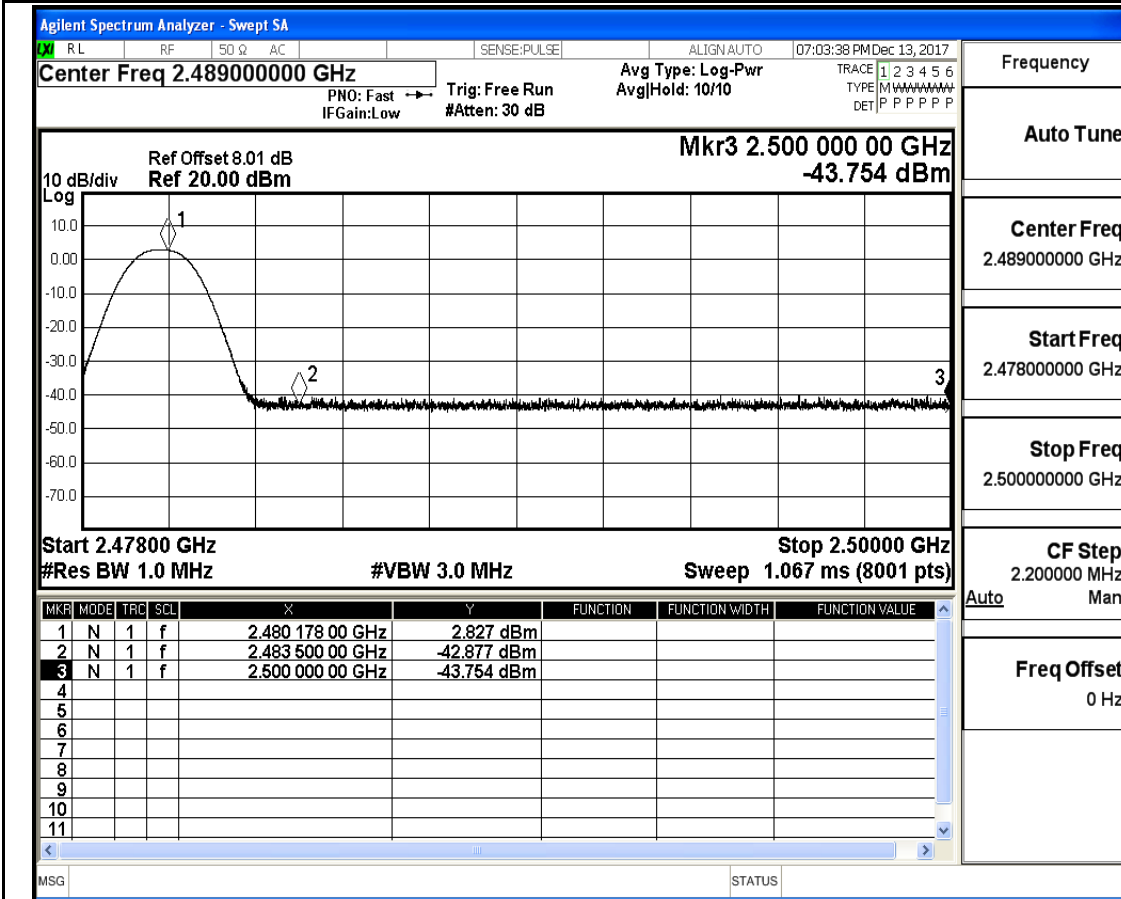
Restrict-band band-edge measurements\_2402\_PEAK



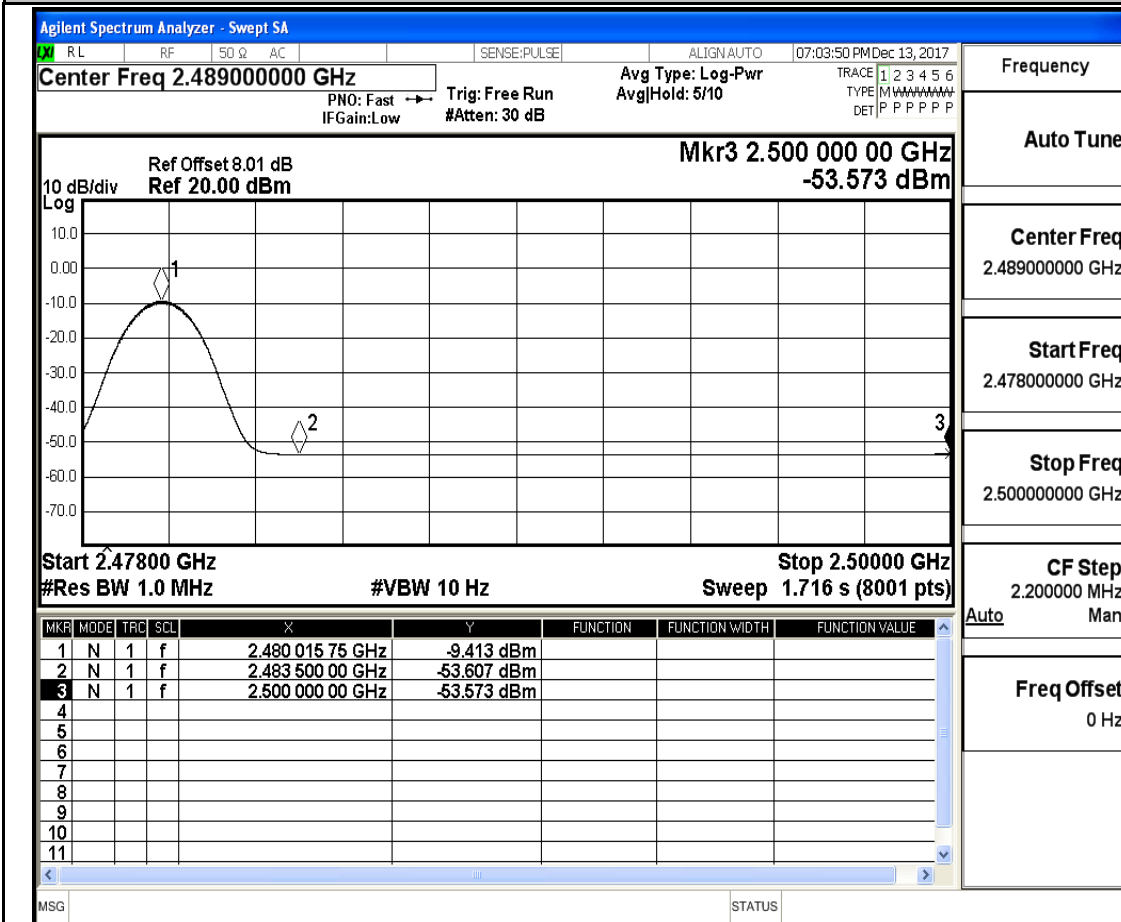
Restrict-band band-edge measurements\_2402\_AV



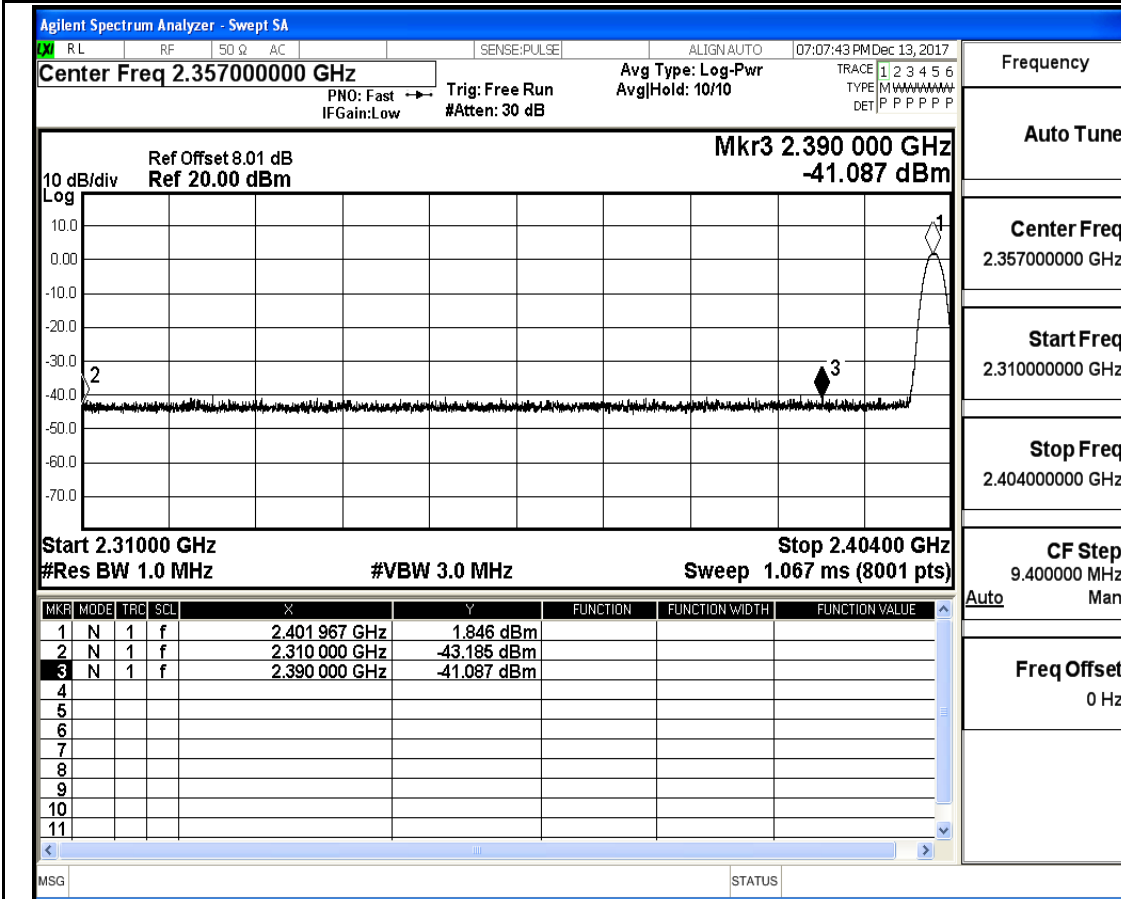
Restrict-band band-edge measurements\_2480\_PEAK



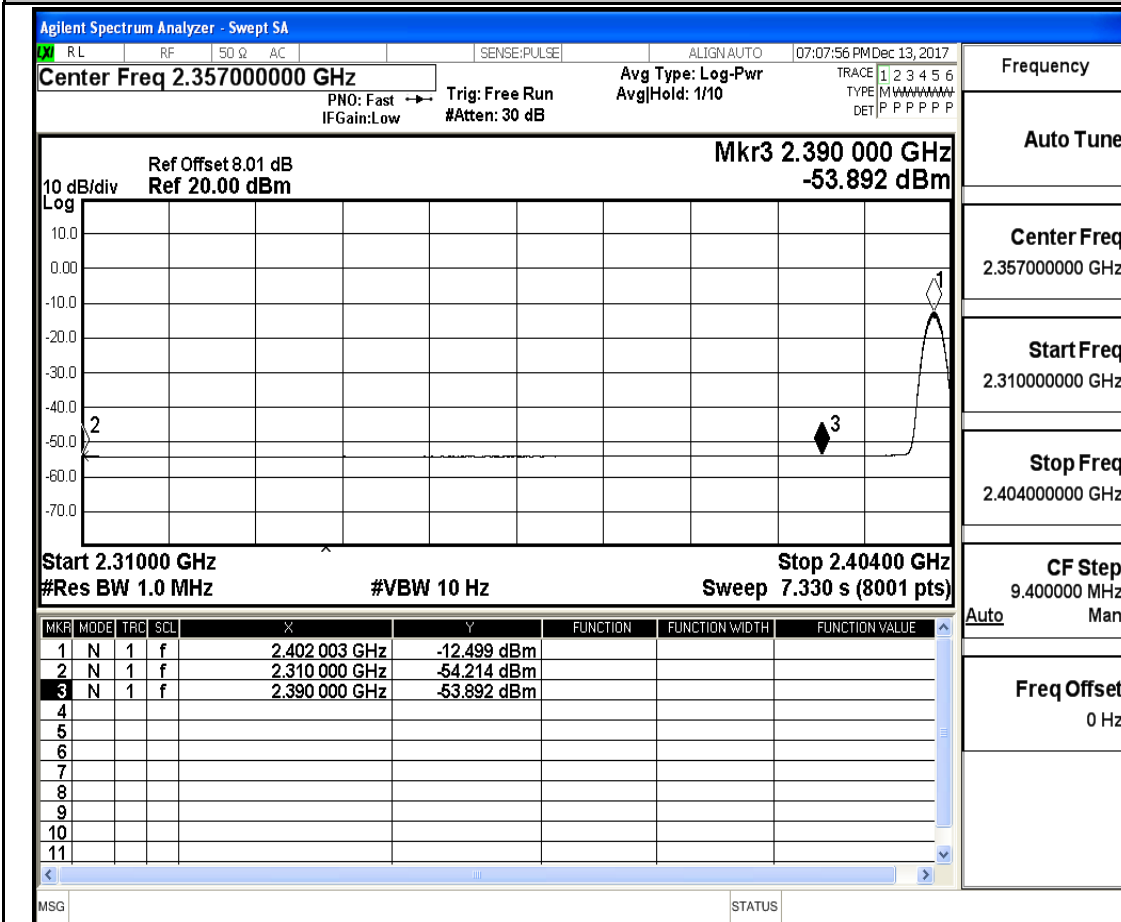
Restrict-band band-edge measurements\_2480\_AV



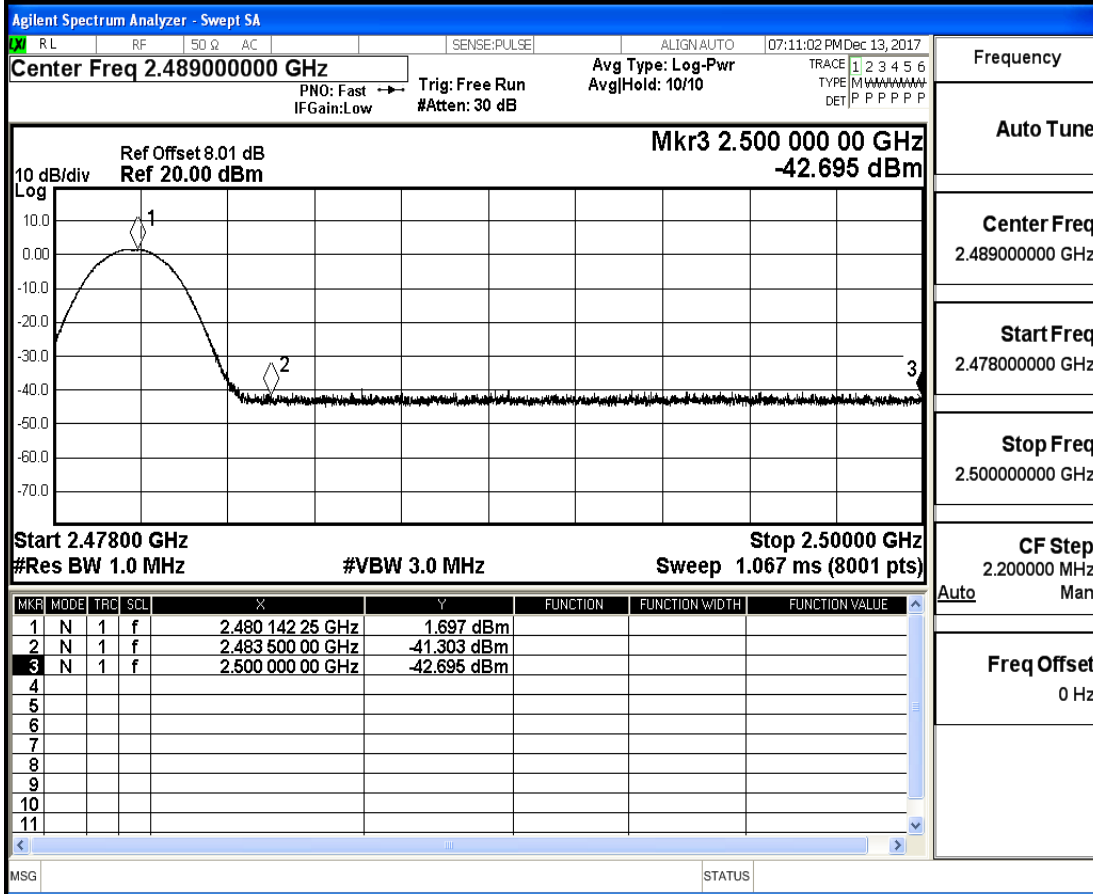
Restrict-band band-edge measurements\_2402\_PEAK



Restrict-band band-edge measurements\_2402\_AV

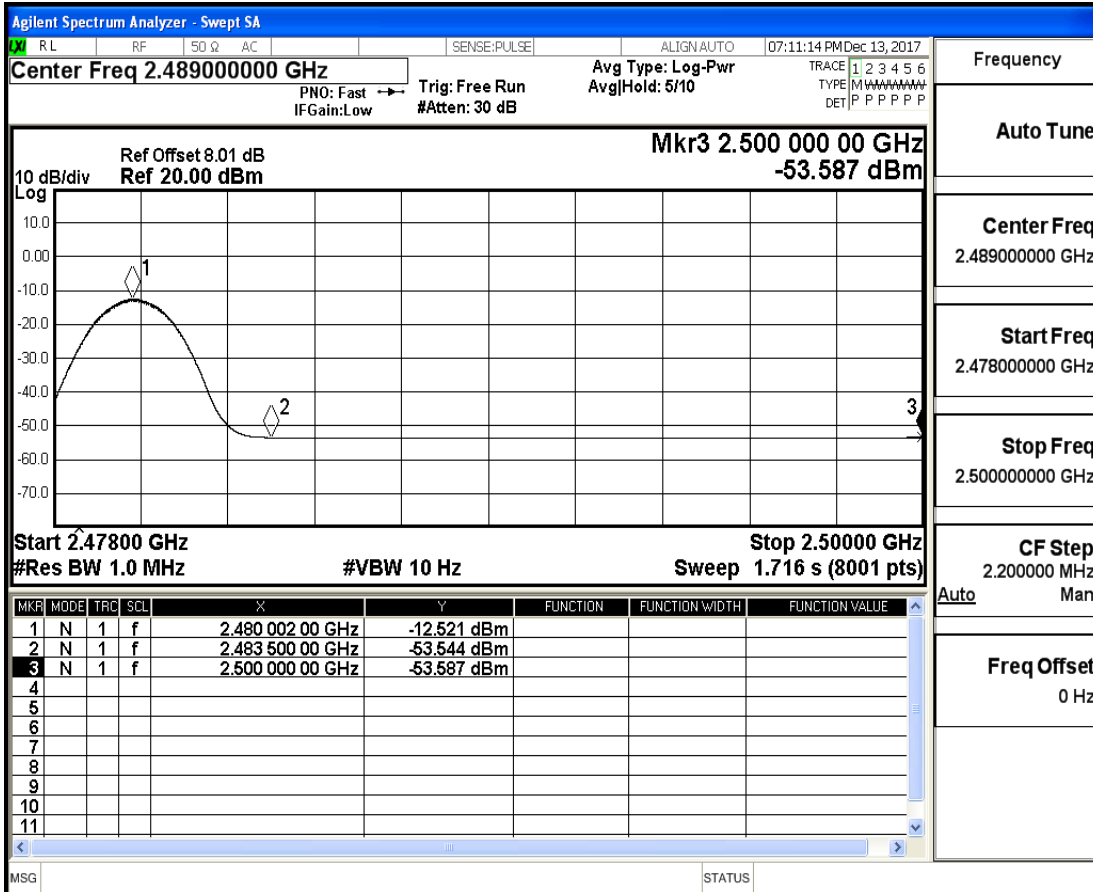


Restrict-band band-edge measurements\_2480\_PEAK



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

Restrict-band band-edge measurements\_2480\_AV



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