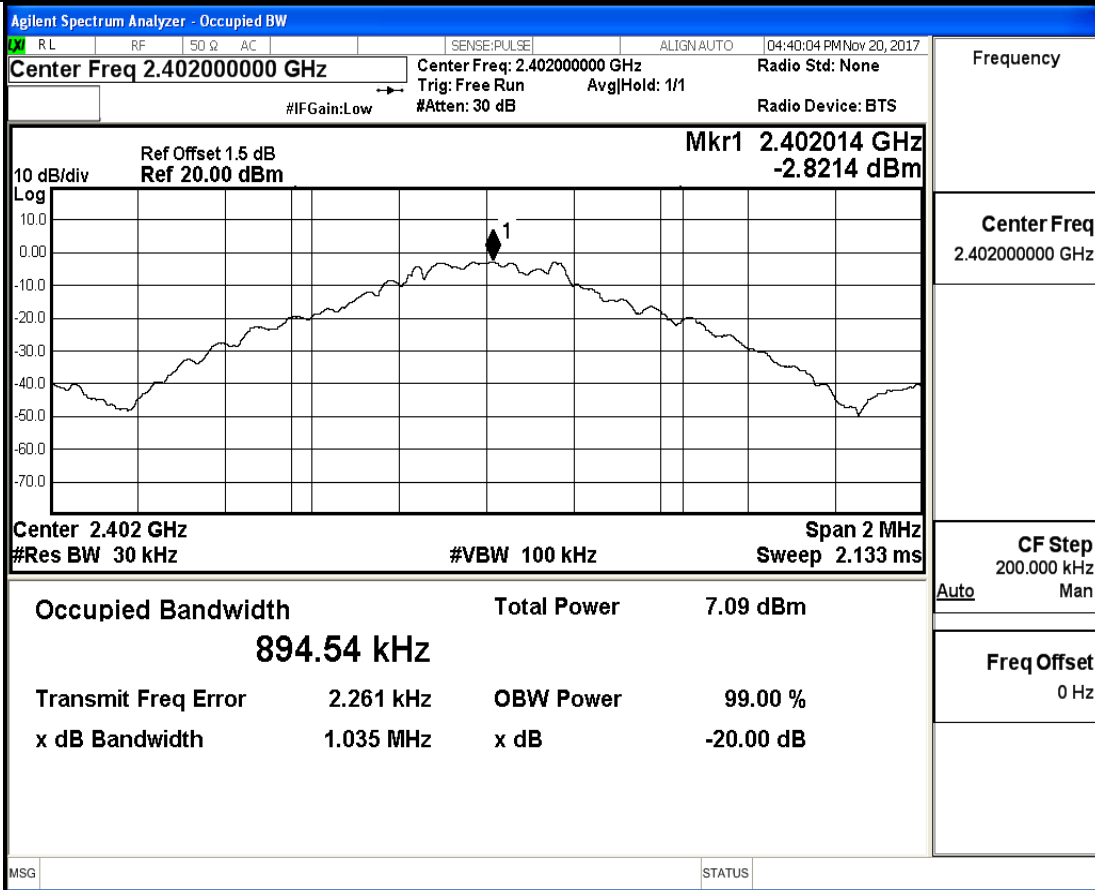


**1.20 dB and 99% Bandwidth**

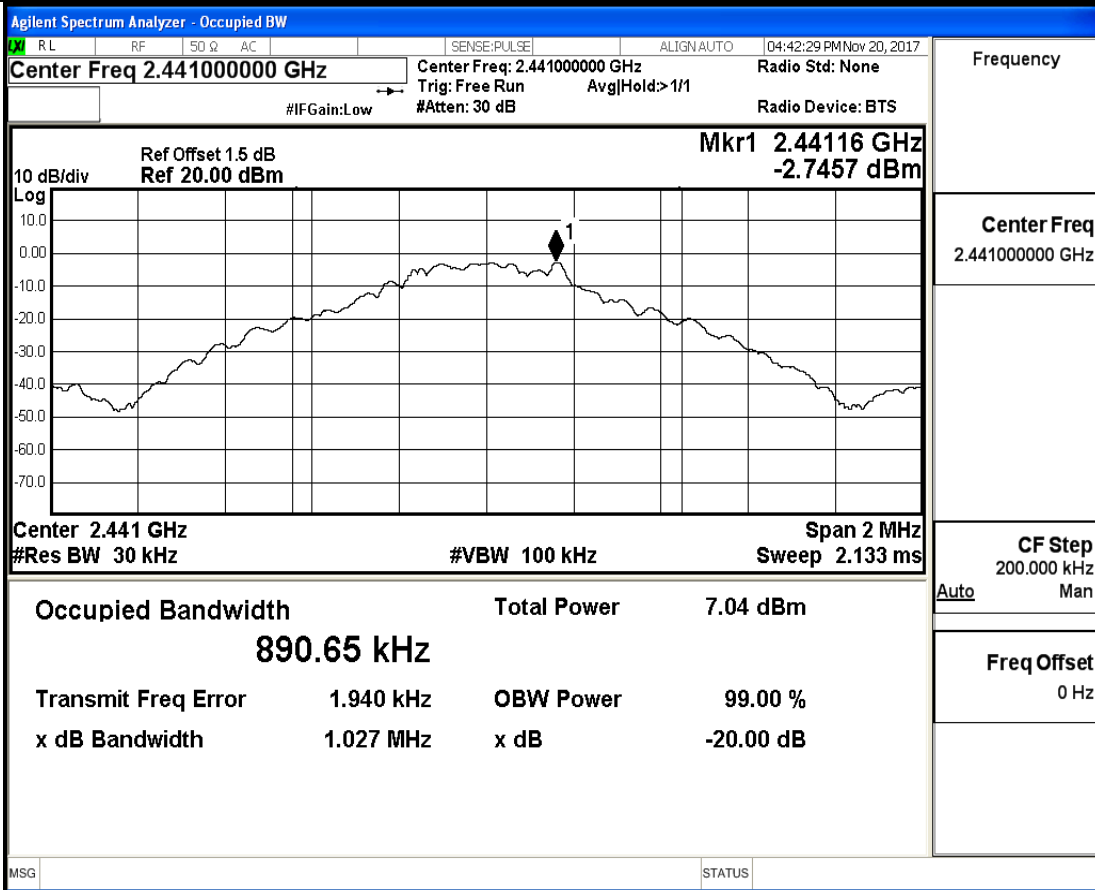
Test Mode	Test Channel	20 dB OBW[MHz]	99% OBW[MHz]	Limit[MHz]	Verdict
DH5	2402	1.035	0.89454	---	PASS
DH5	2441	1.027	0.89065	---	PASS
DH5	2480	1.023	0.89342	---	PASS
2DH5	2402	1.311	1.1719	---	PASS
2DH5	2441	1.291	1.1729	---	PASS
2DH5	2480	1.292	1.1741	---	PASS
3DH5	2402	1.294	1.1812	---	PASS
3DH5	2441	1.298	1.1842	---	PASS
3DH5	2480	1.302	1.1883	---	PASS

20 dB Bandwidth\_DH5\_2402



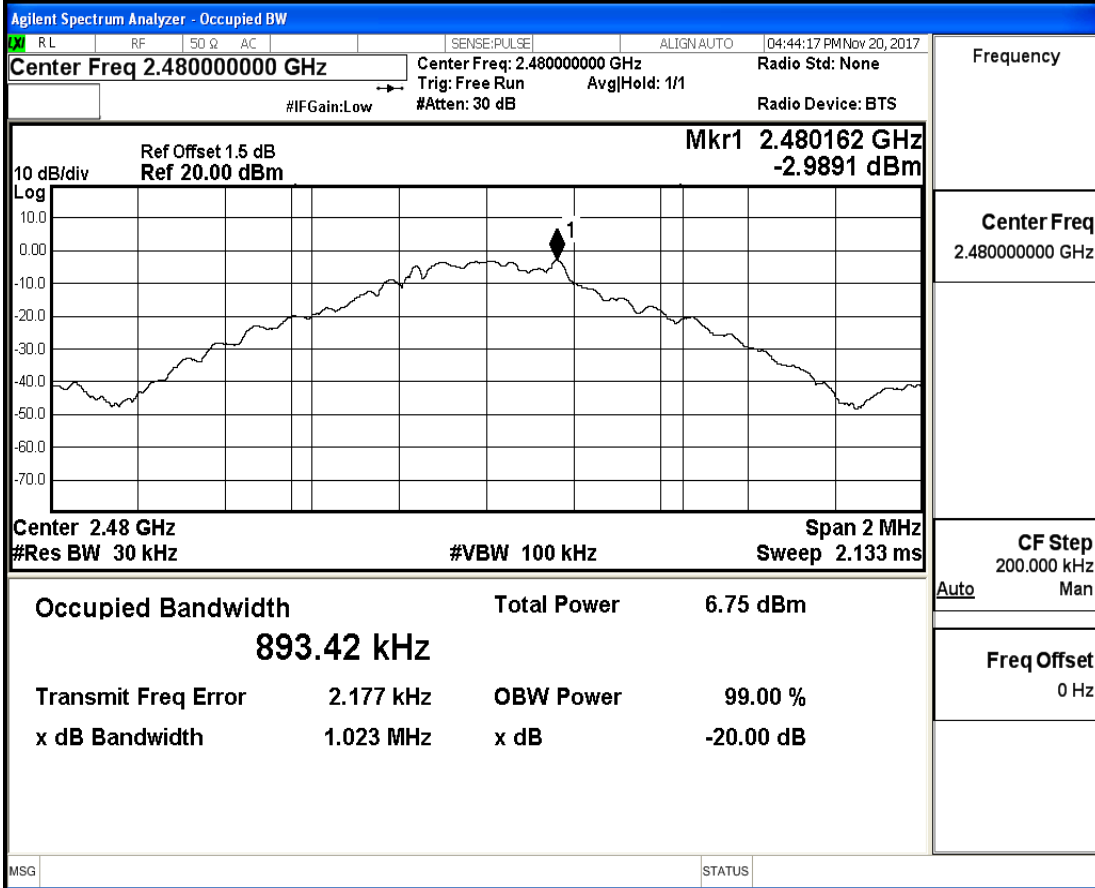
Frequency	
Center Freq	2.40200000 GHz
CF Step	200.000 kHz
Auto	Man
Freq Offset	0 Hz

20 dB Bandwidth\_DH5\_2441

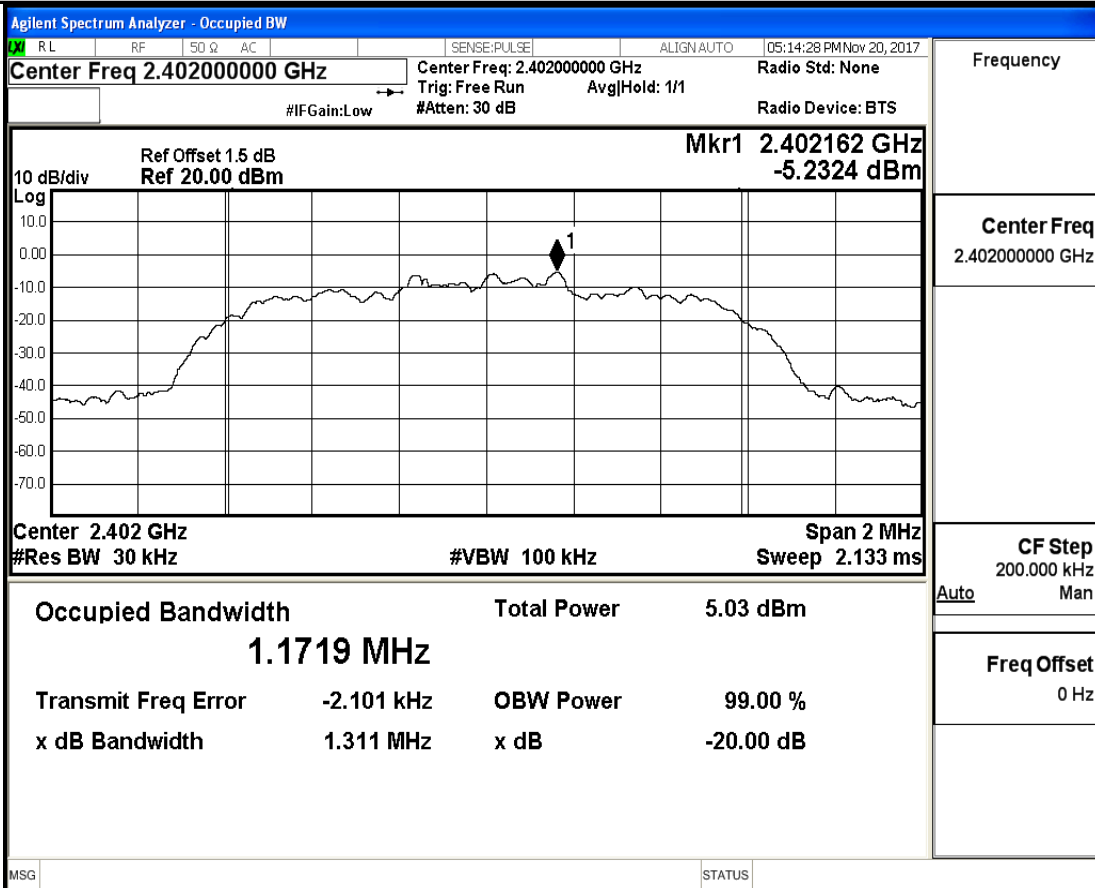


Frequency	
Center Freq	2.44100000 GHz
CF Step	200.000 kHz
Auto	Man
Freq Offset	0 Hz

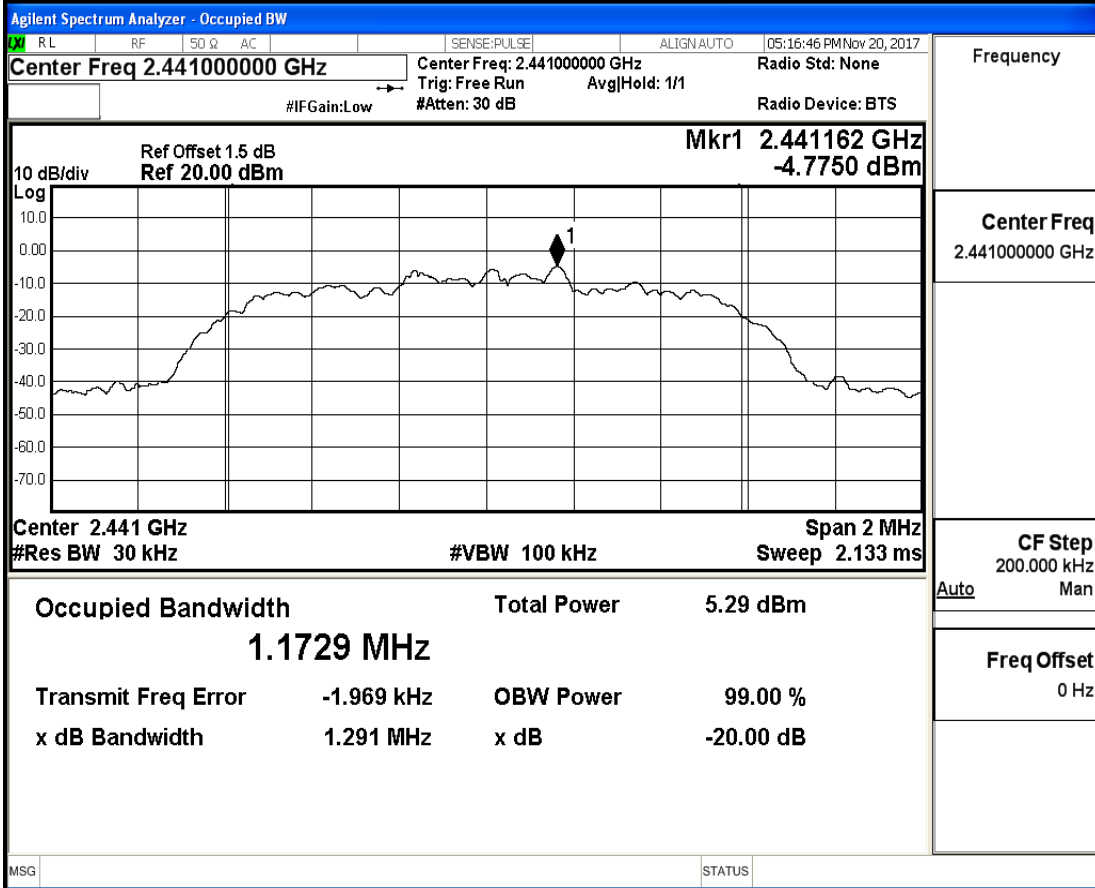
20 dB Bandwidth\_DH5\_2480



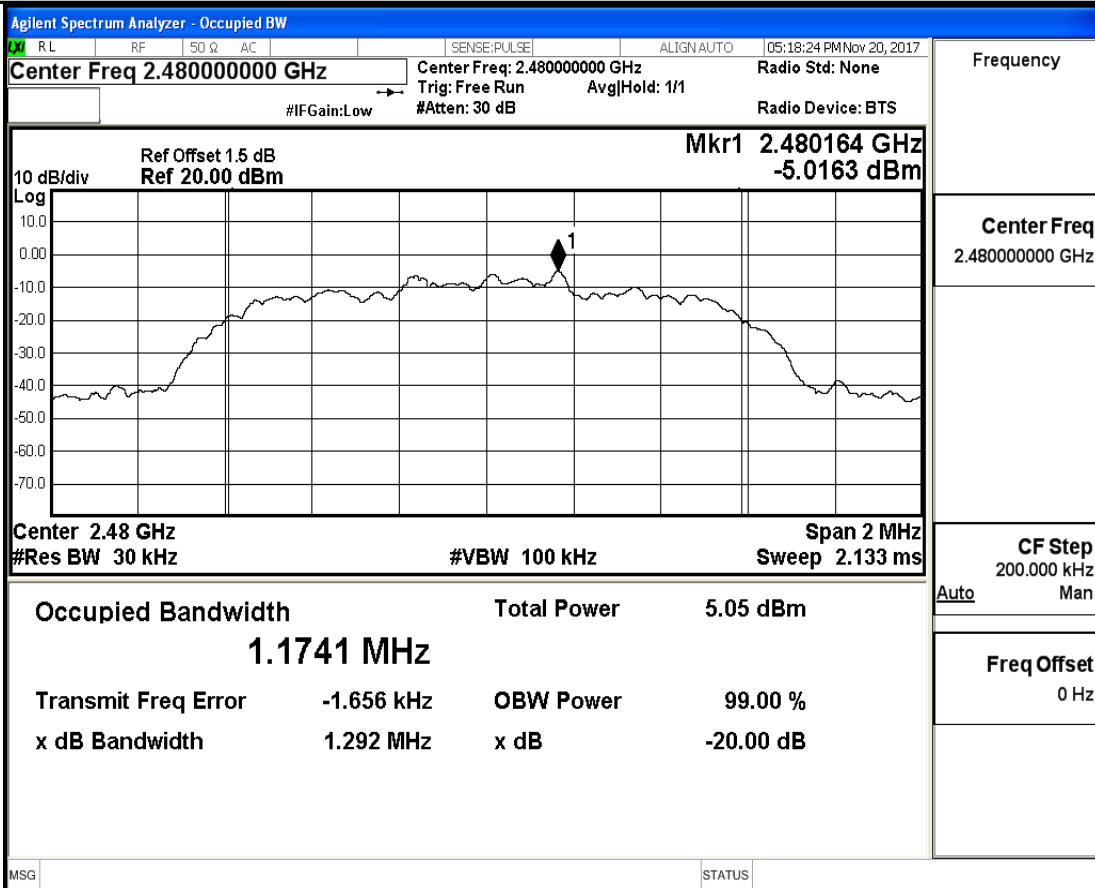
20 dB Bandwidth\_2DH5\_2402



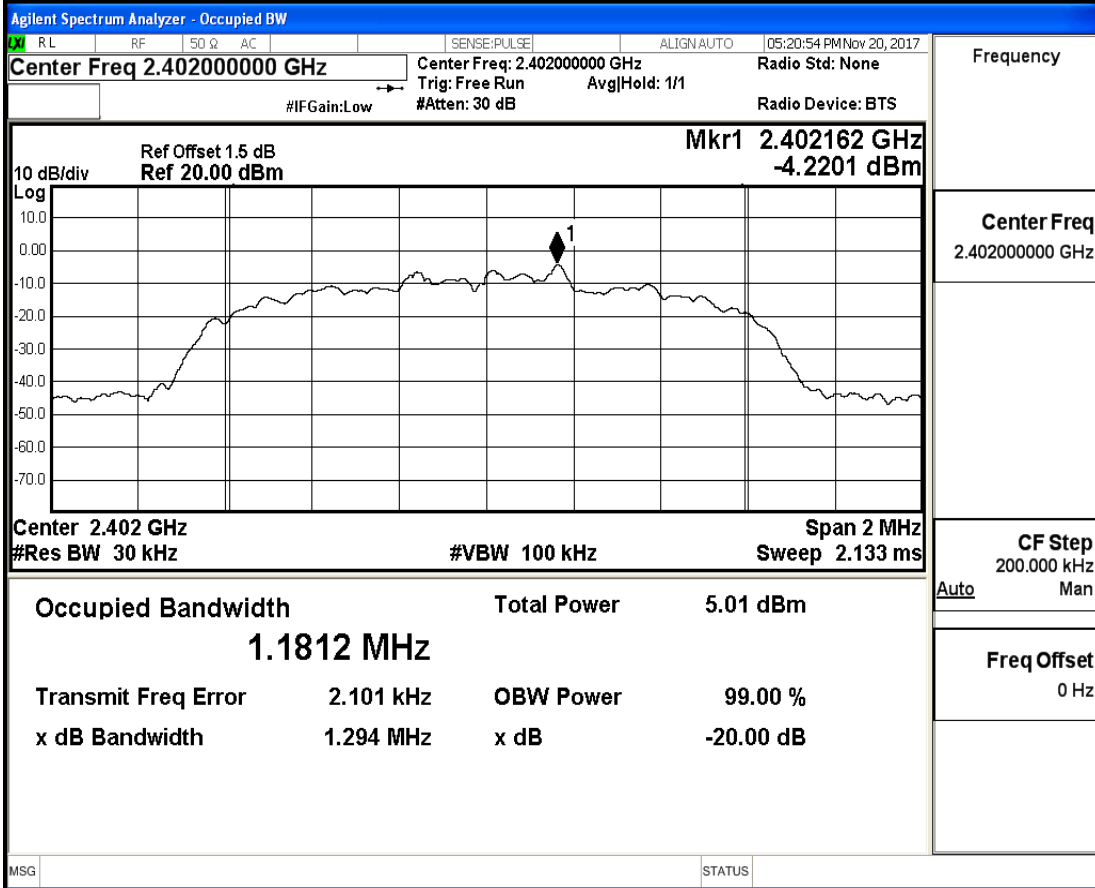
20 dB Bandwidth\_2DH5\_2441



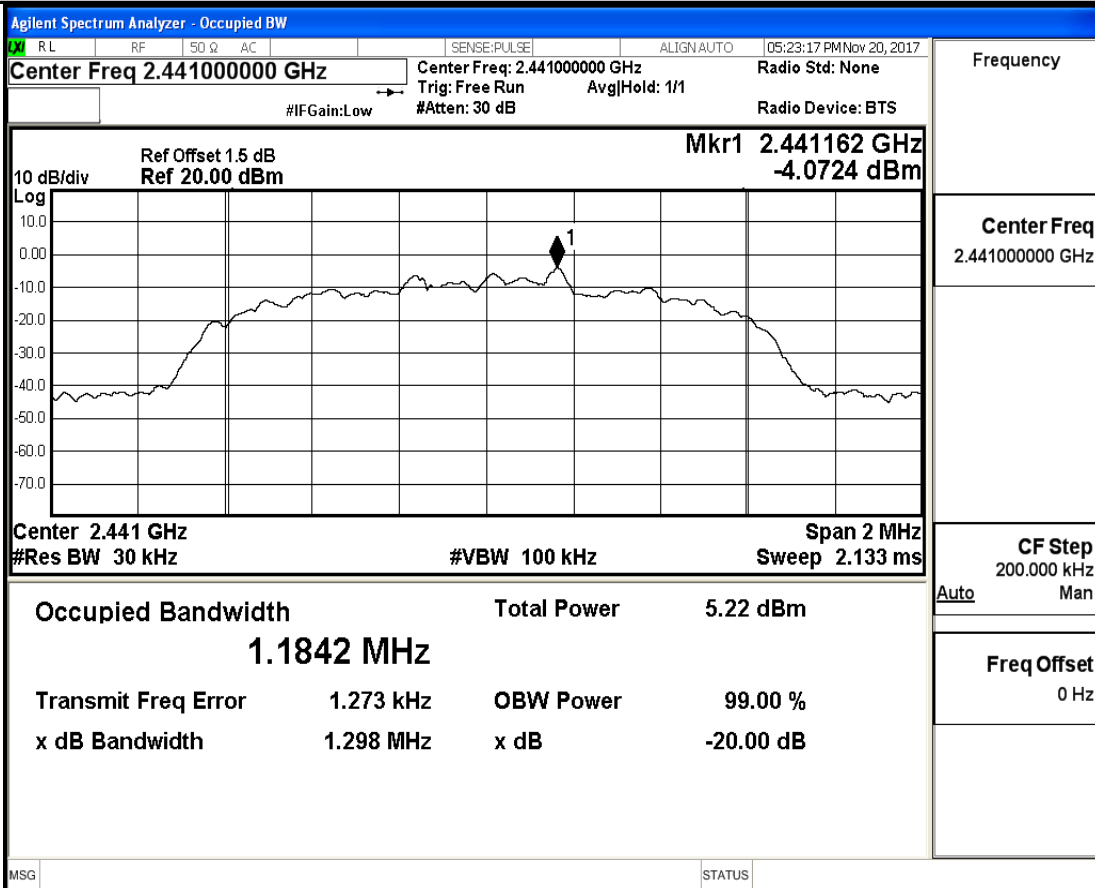
20 dB Bandwidth\_2DH5\_2480



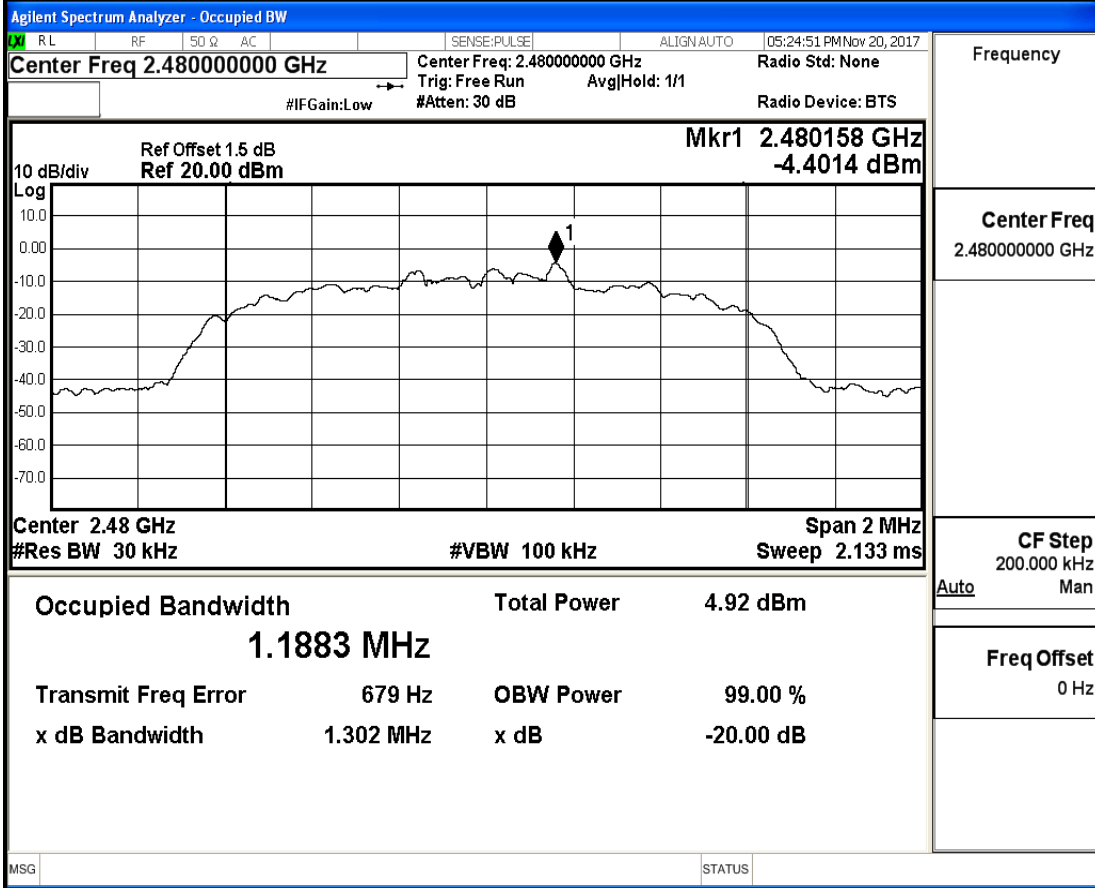
20 dB Bandwidth\_3DH5\_2402



20 dB Bandwidth\_3DH5\_2441



20 dB Bandwidth\_3DH5\_2480



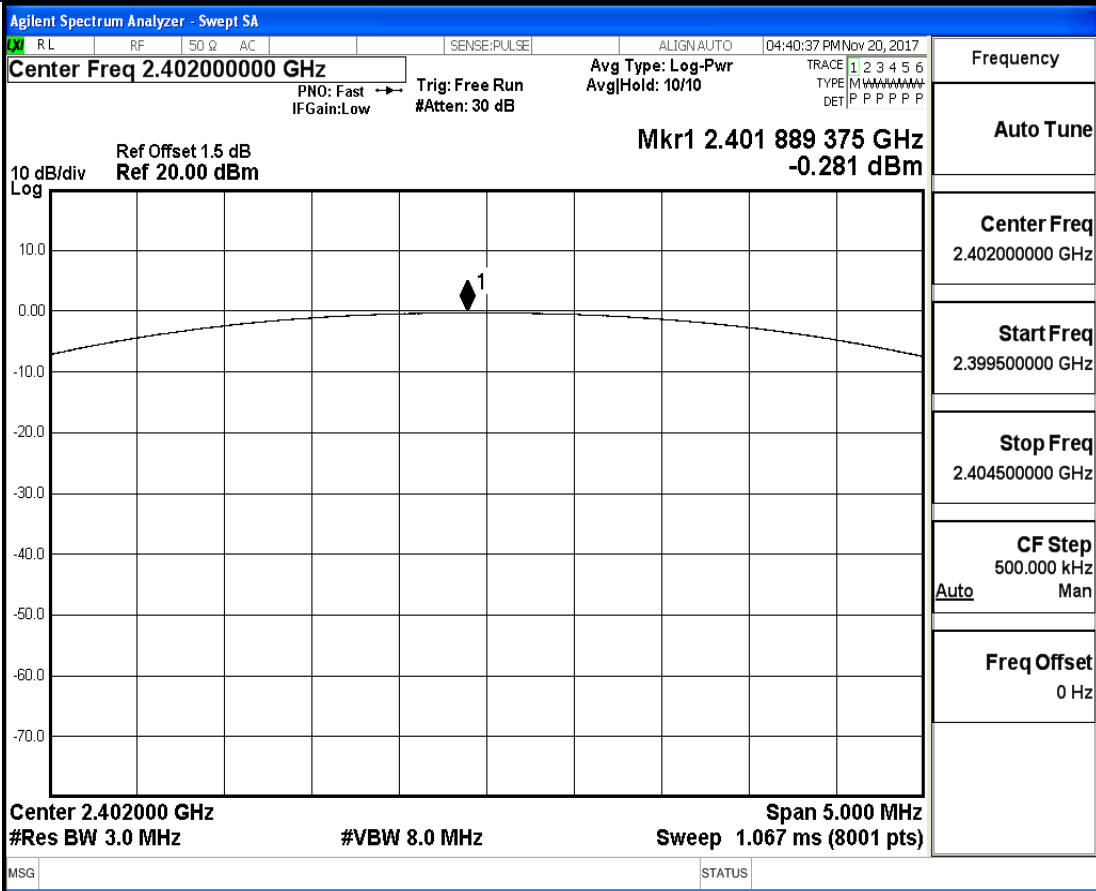
**2.Occupied Bandwidth**

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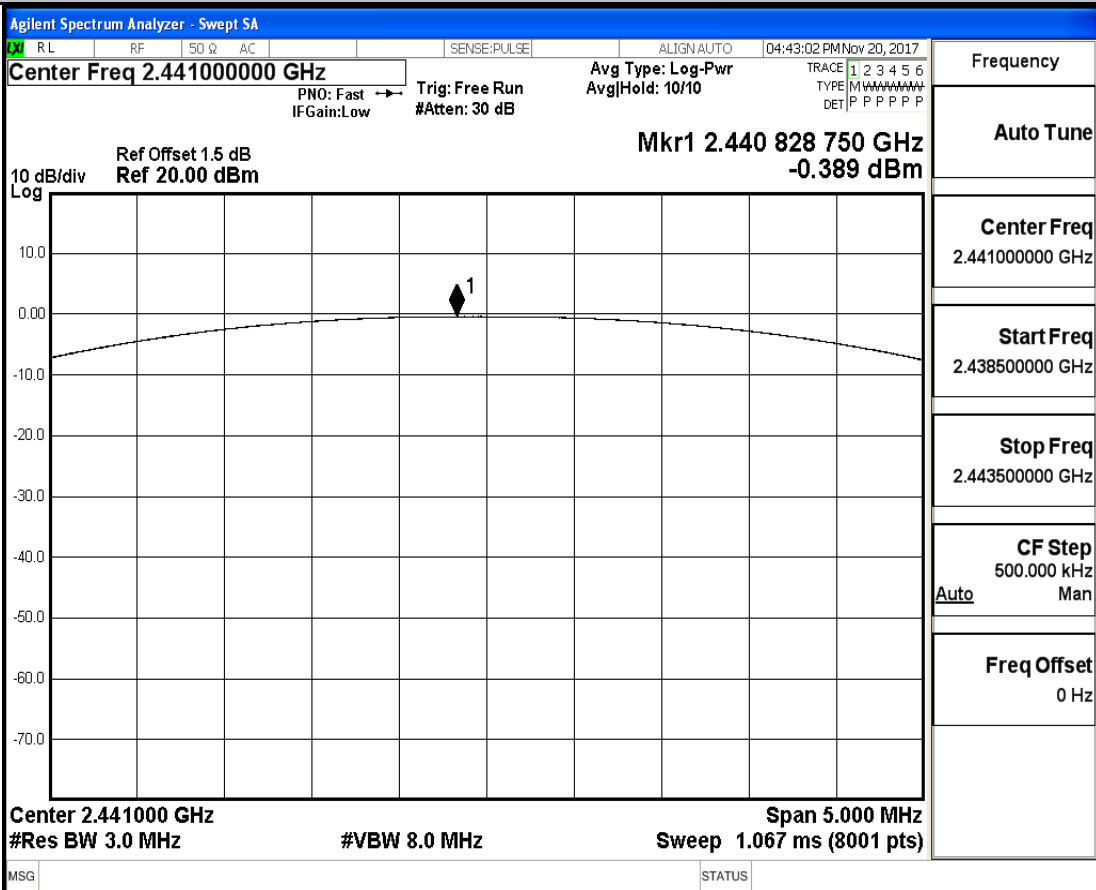
**3.Conducted Peak Output Power**

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	-0.281	30	PASS
DH5	2441	-0.389	30	PASS
DH5	2480	-0.679	30	PASS
2DH5	2402	-1.137	21	PASS
2DH5	2441	-1.115	21	PASS
2DH5	2480	-1.392	21	PASS
3DH5	2402	-0.980	21	PASS
3DH5	2441	-0.958	21	PASS
3DH5	2480	-1.213	21	PASS

Conducted Peak Output Power\_DH5\_2402

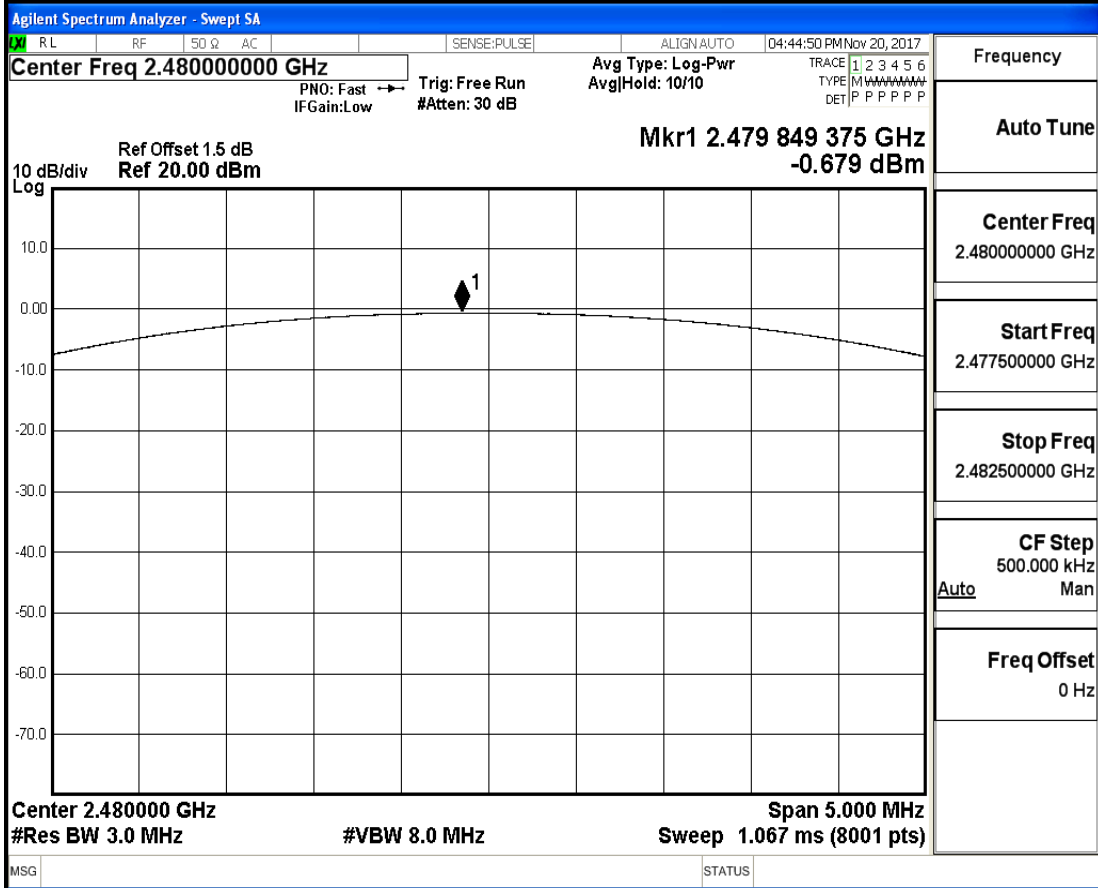


Conducted Peak Output Power\_DH5\_2441

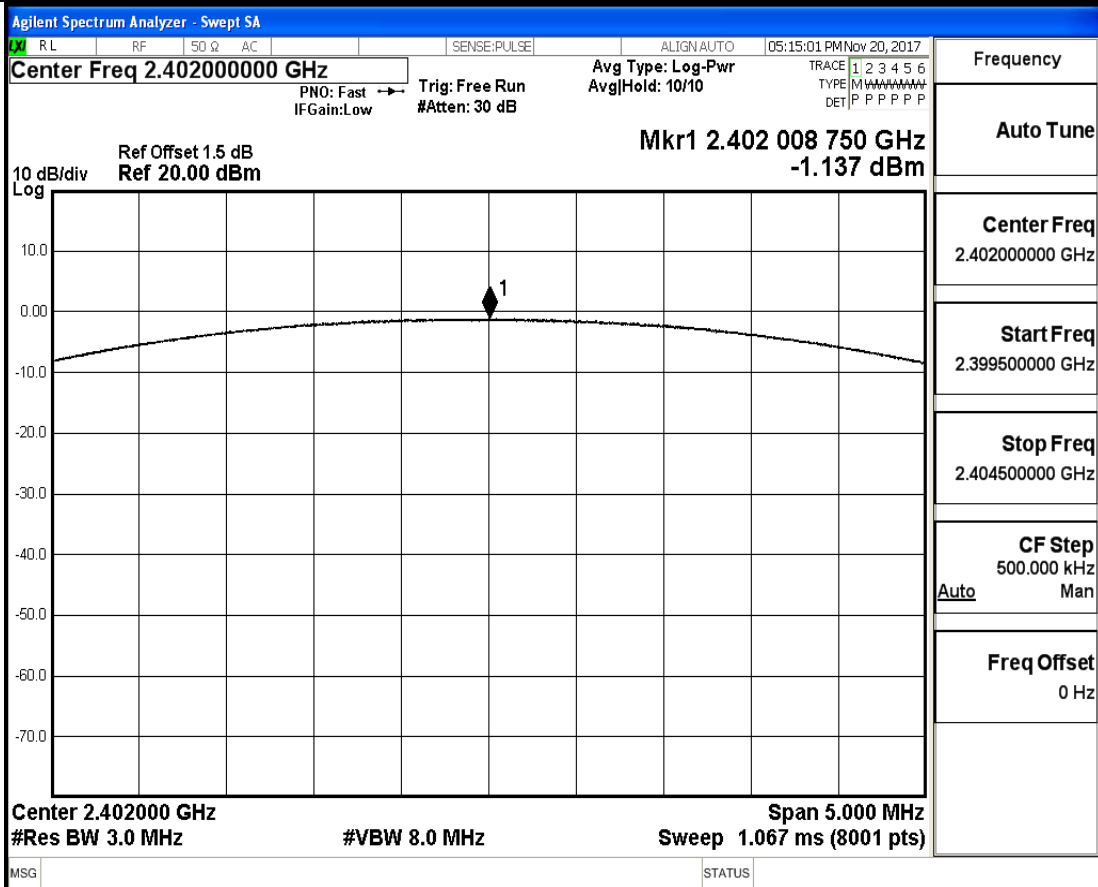




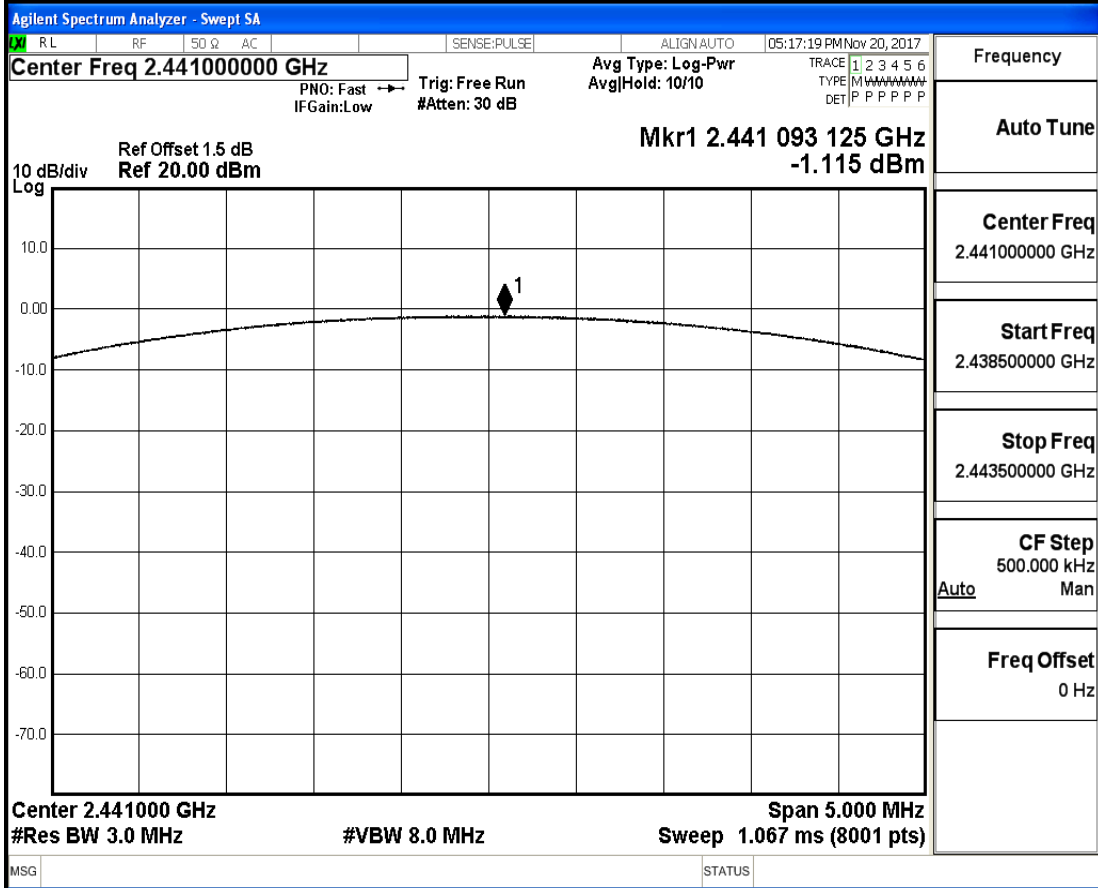
Conducted Peak Output Power\_DH5\_2480



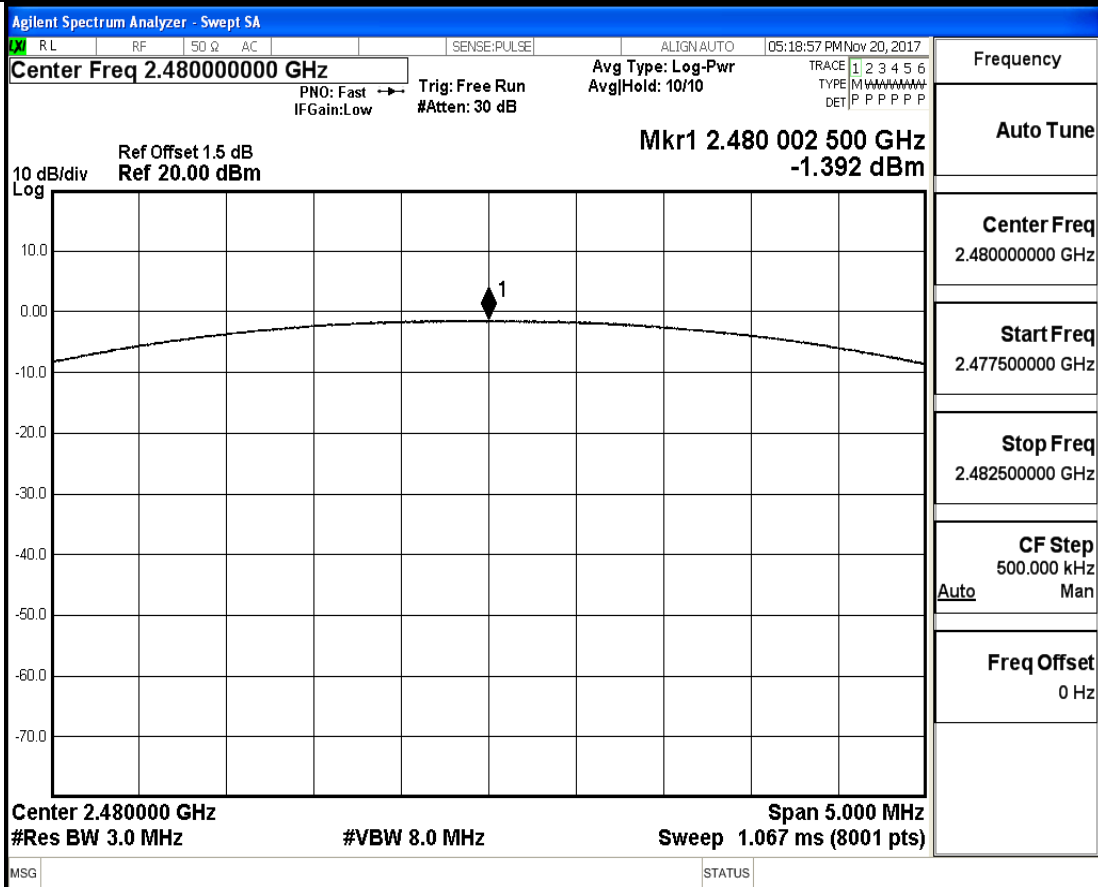
Conducted Peak Output Power\_2DH5\_2402



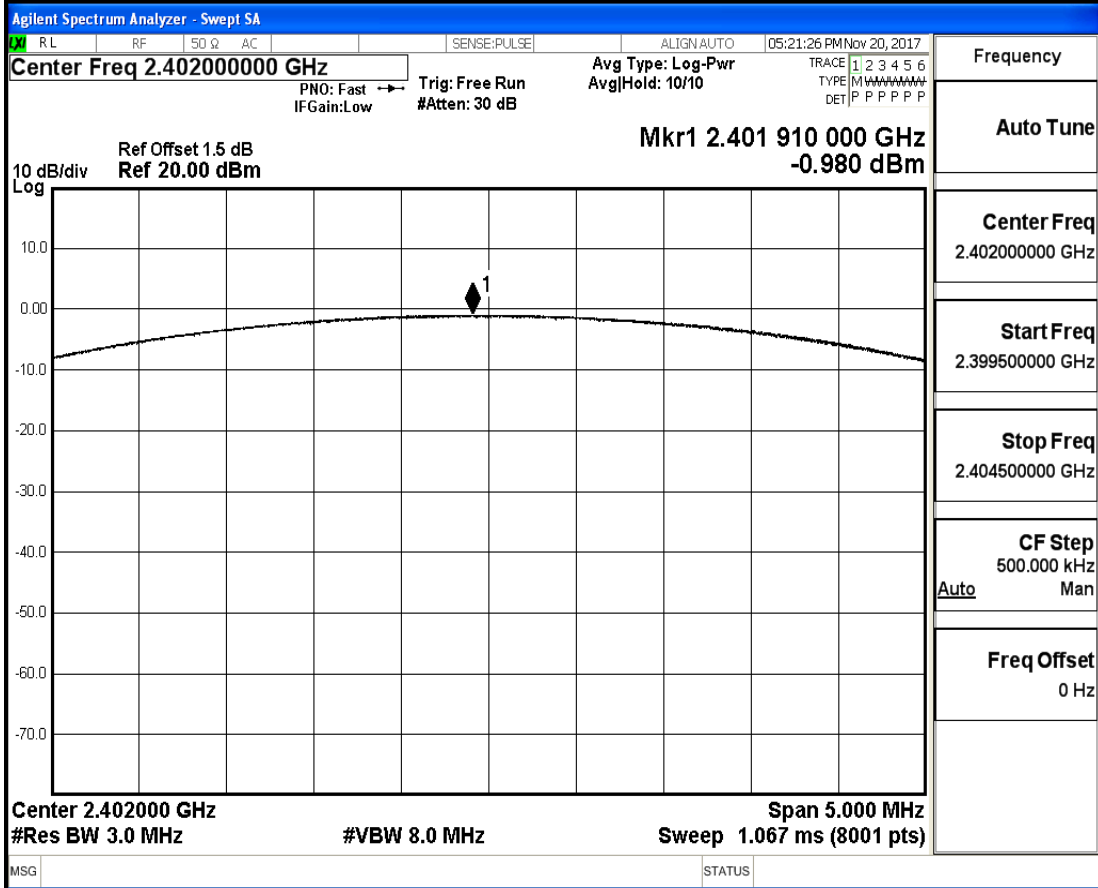
Conducted Peak Output Power\_2DH5\_2441



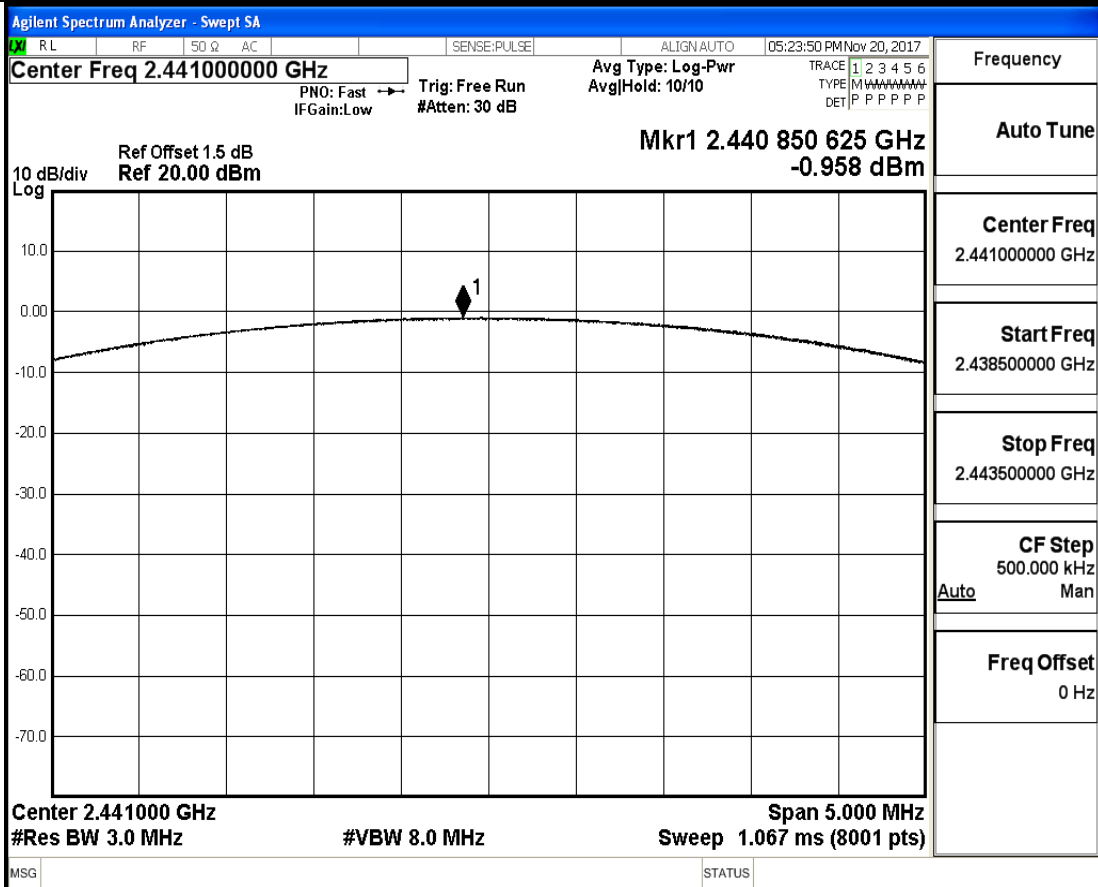
Conducted Peak Output Power\_2DH5\_2480



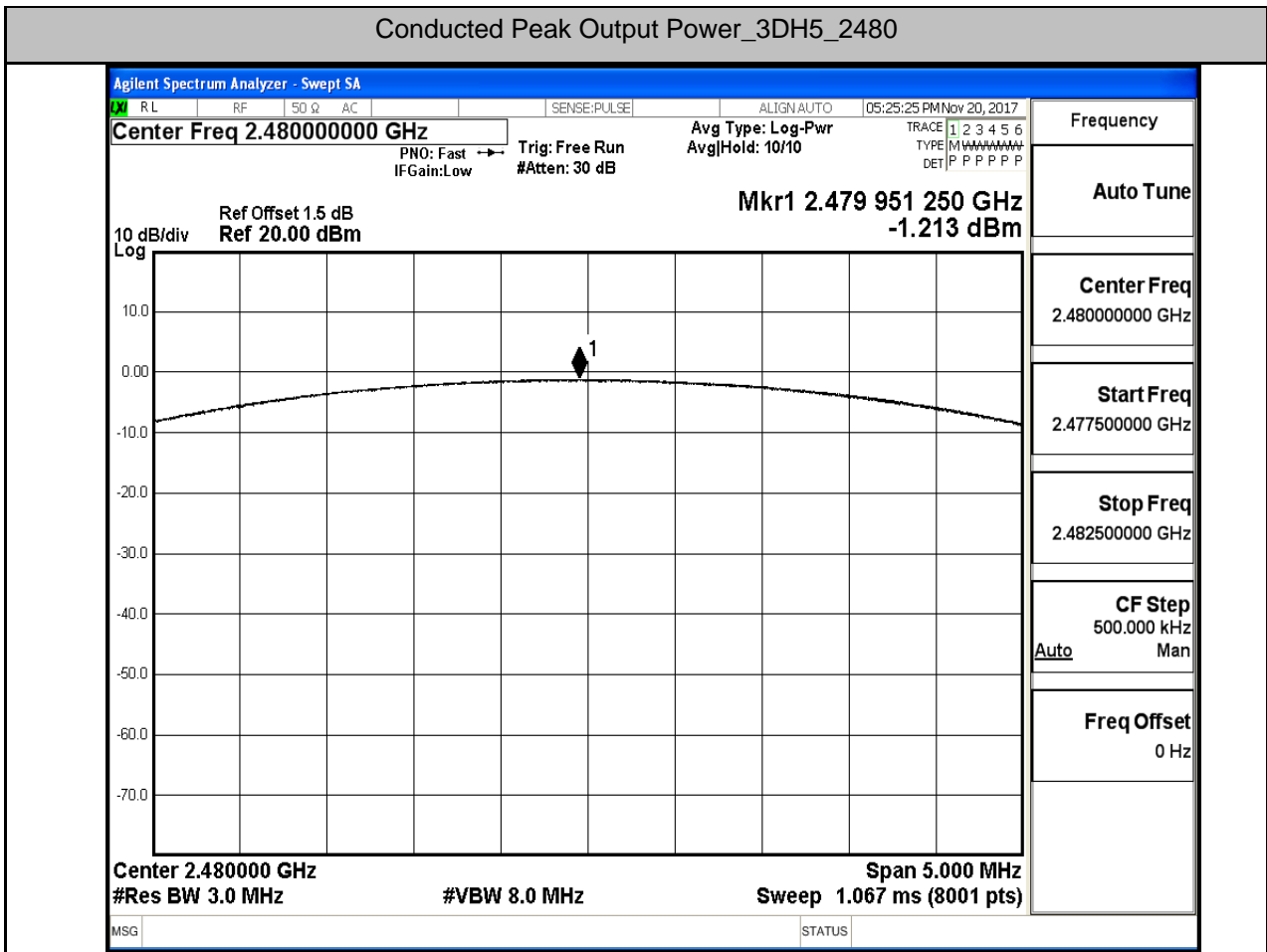
Conducted Peak Output Power\_3DH5\_2402



Conducted Peak Output Power\_3DH5\_2441



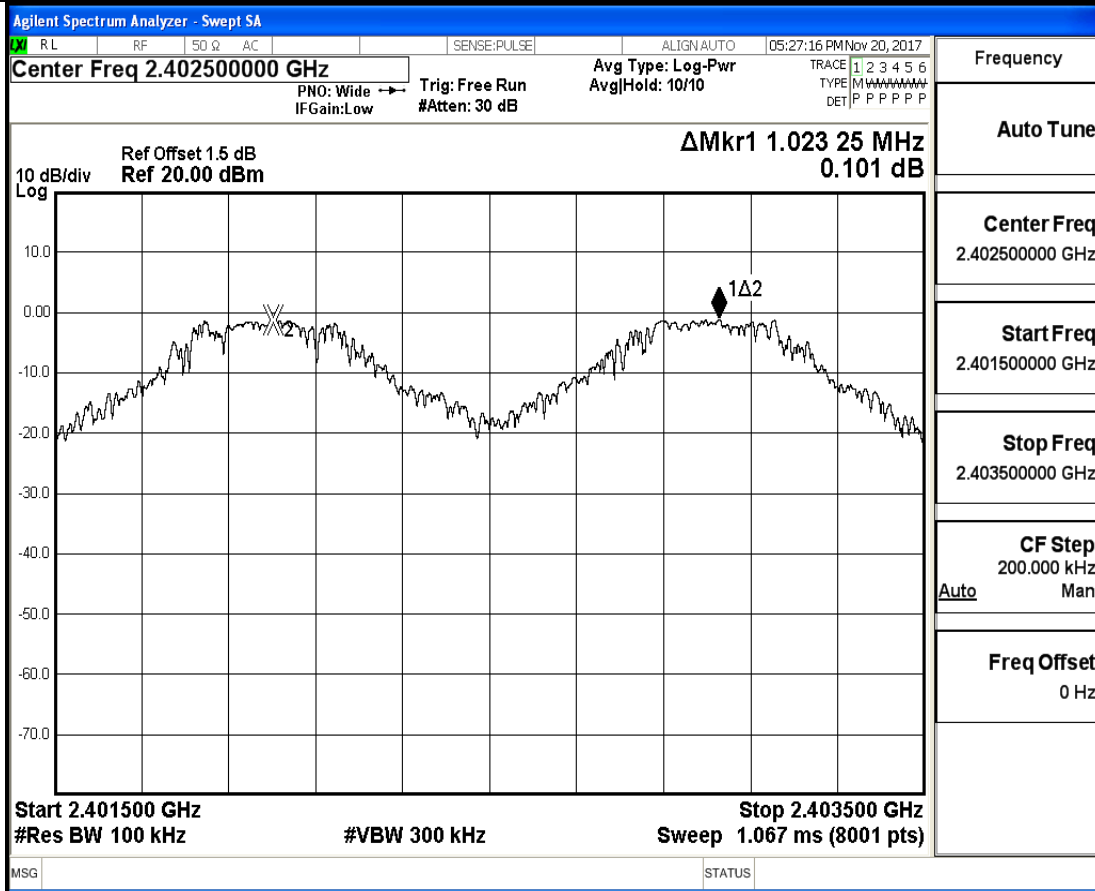
Conducted Peak Output Power\_3DH5\_2480



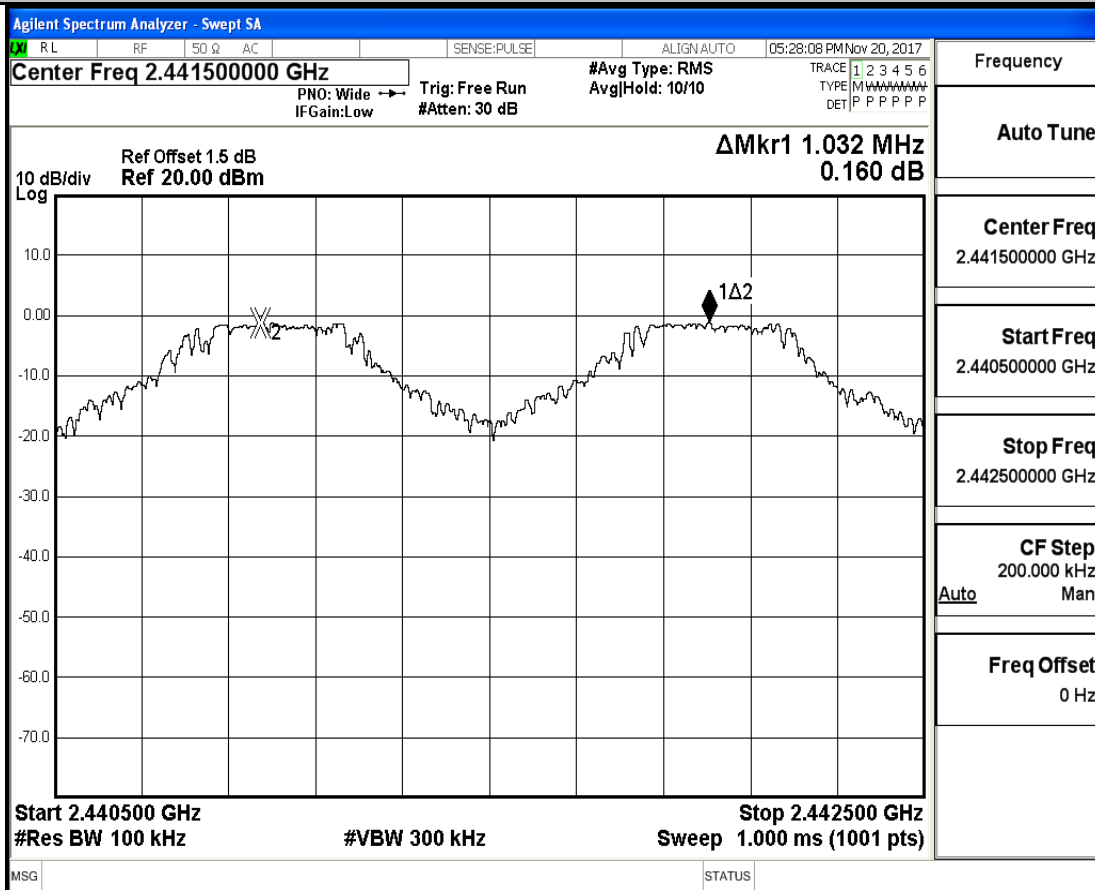
**4.Carrier Frequency Separation**

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2402	1.023	0.69	PASS
DH5	2441	1.032	0.68	PASS
DH5	2480	1.060	0.68	PASS
2DH5	2402	0.970	0.87	PASS
2DH5	2441	0.864	0.86	PASS
2DH5	2480	1.062	0.86	PASS
3DH5	2402	1.048	0.86	PASS
3DH5	2441	0.968	0.87	PASS
3DH5	2480	0.980	0.87	PASS

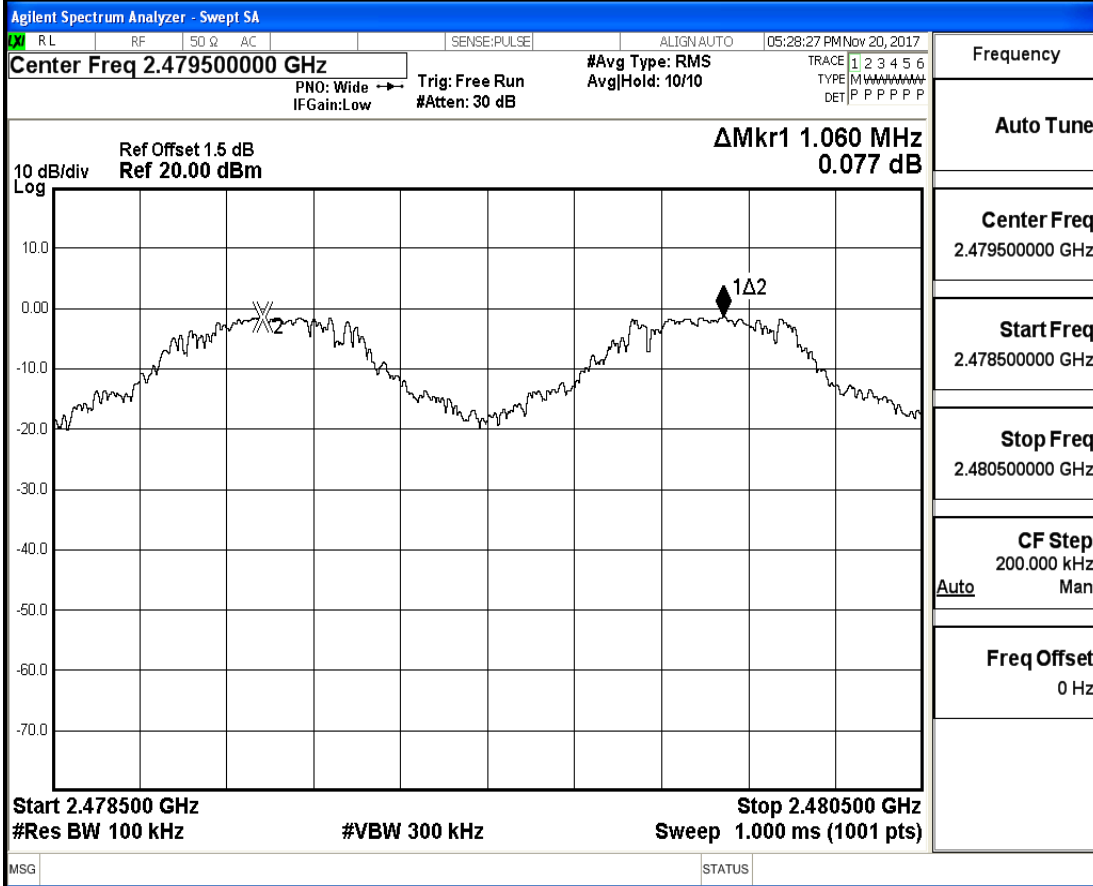
Carrier Frequency Separation\_DH5\_2402



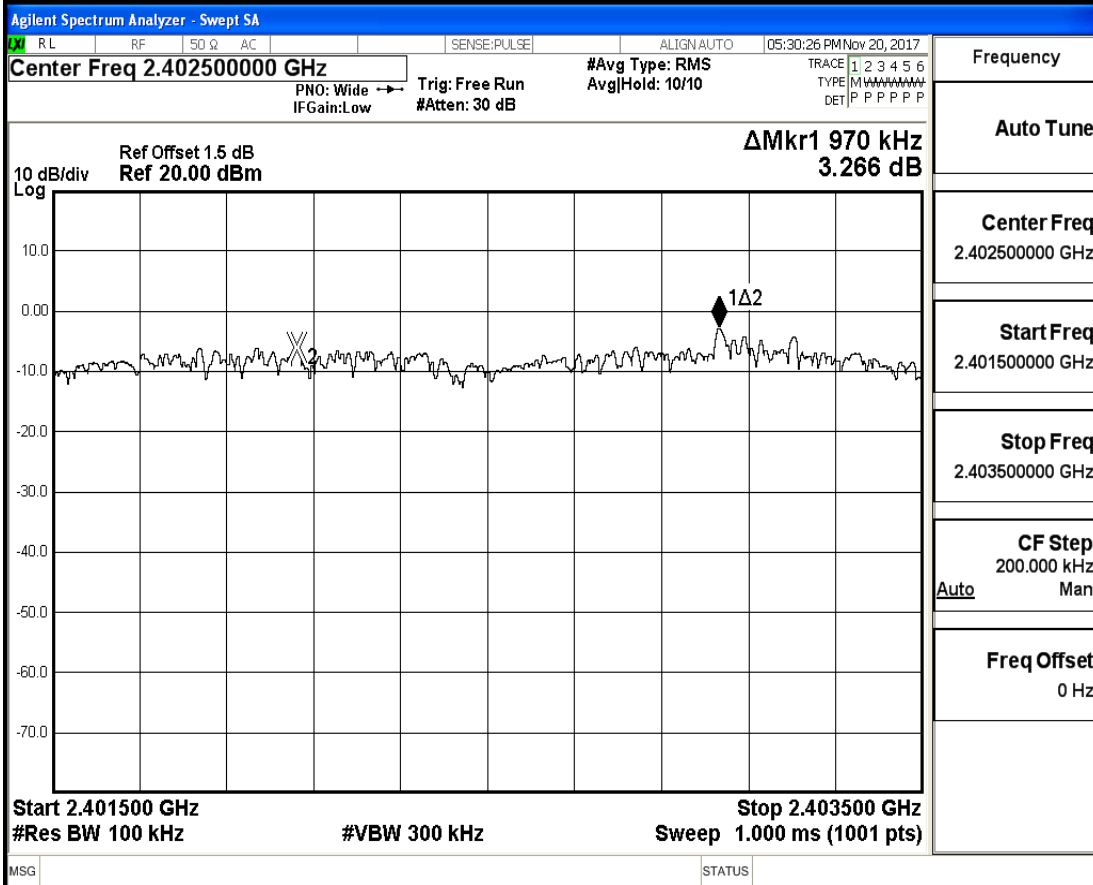
Carrier Frequency Separation\_DH5\_2441



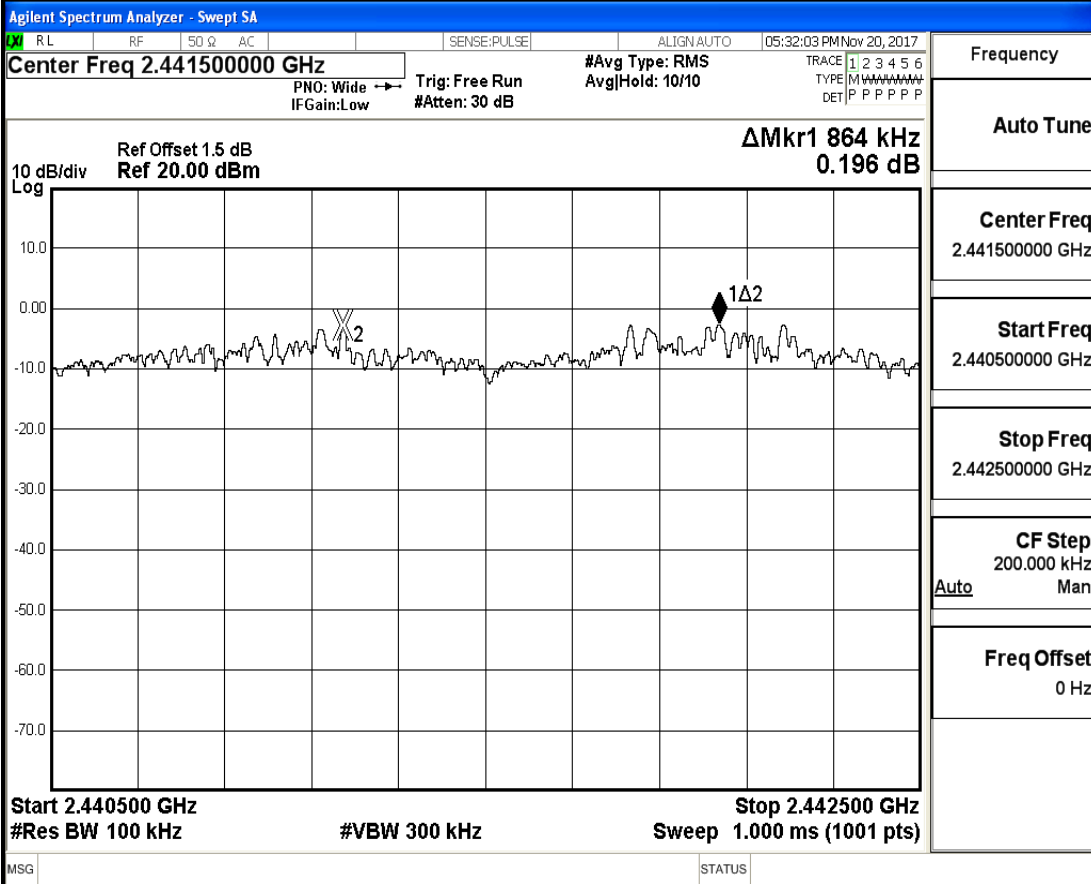
Carrier Frequency Separation\_DH5\_2480



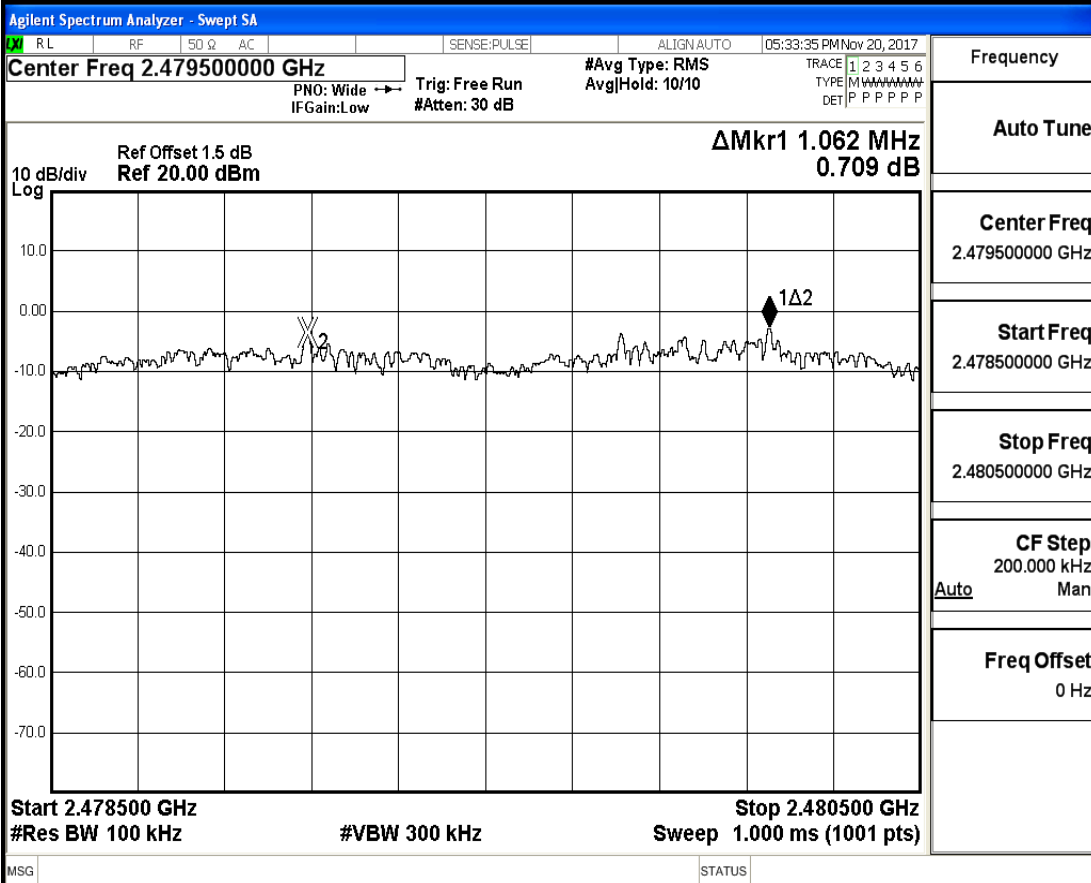
Carrier Frequency Separation\_2DH5\_2402



Carrier Frequency Separation\_2DH5\_2441

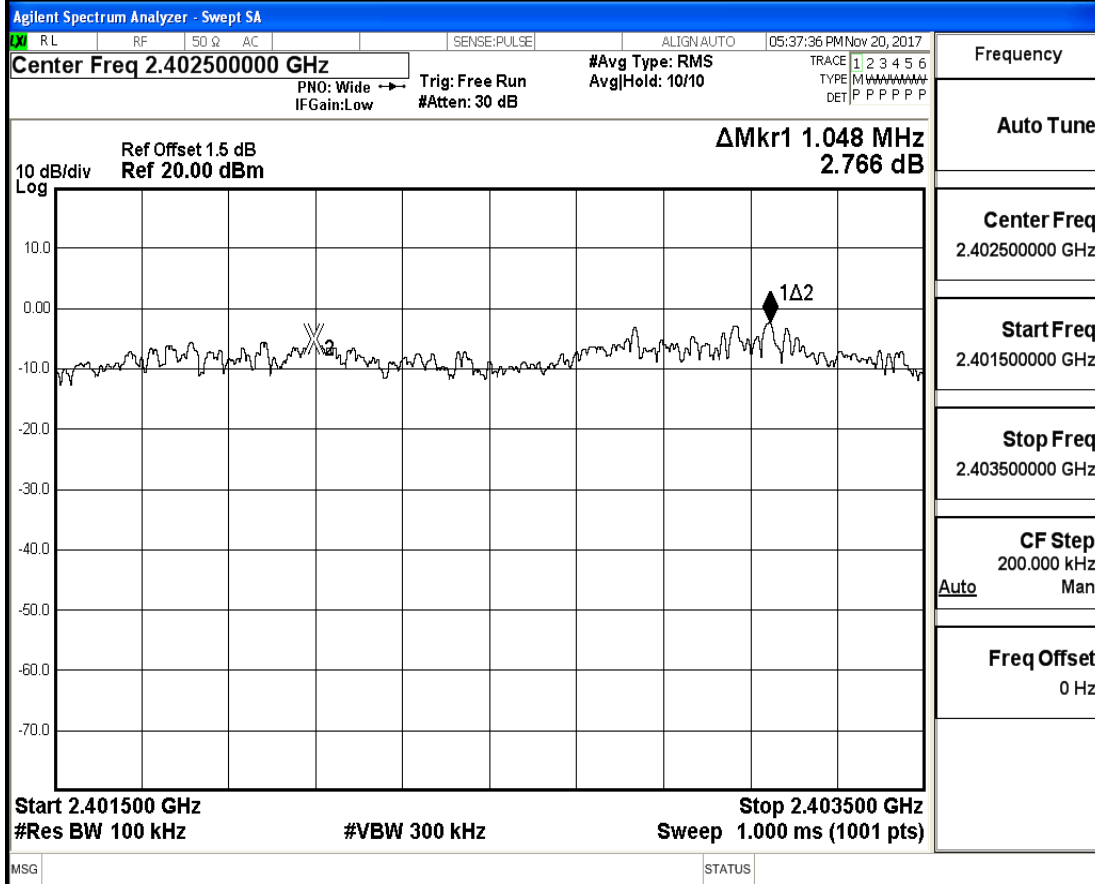


Carrier Frequency Separation\_2DH5\_2480

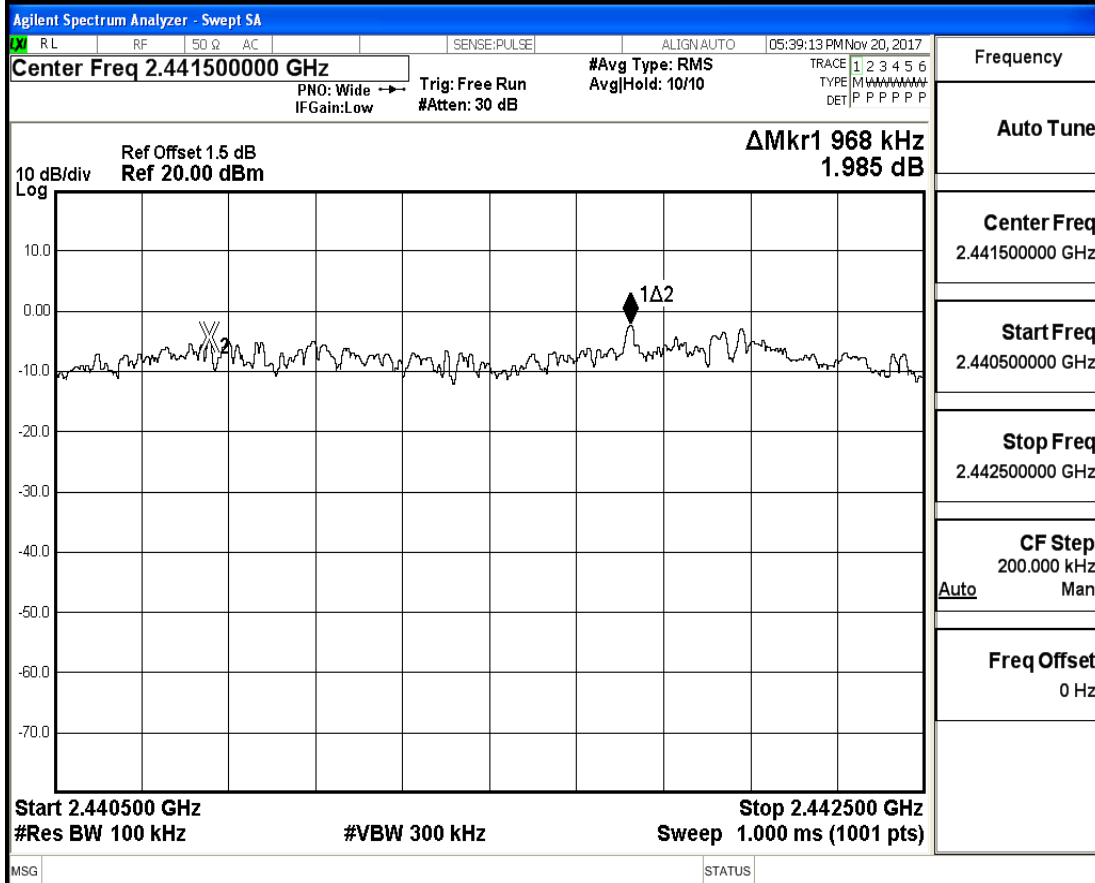


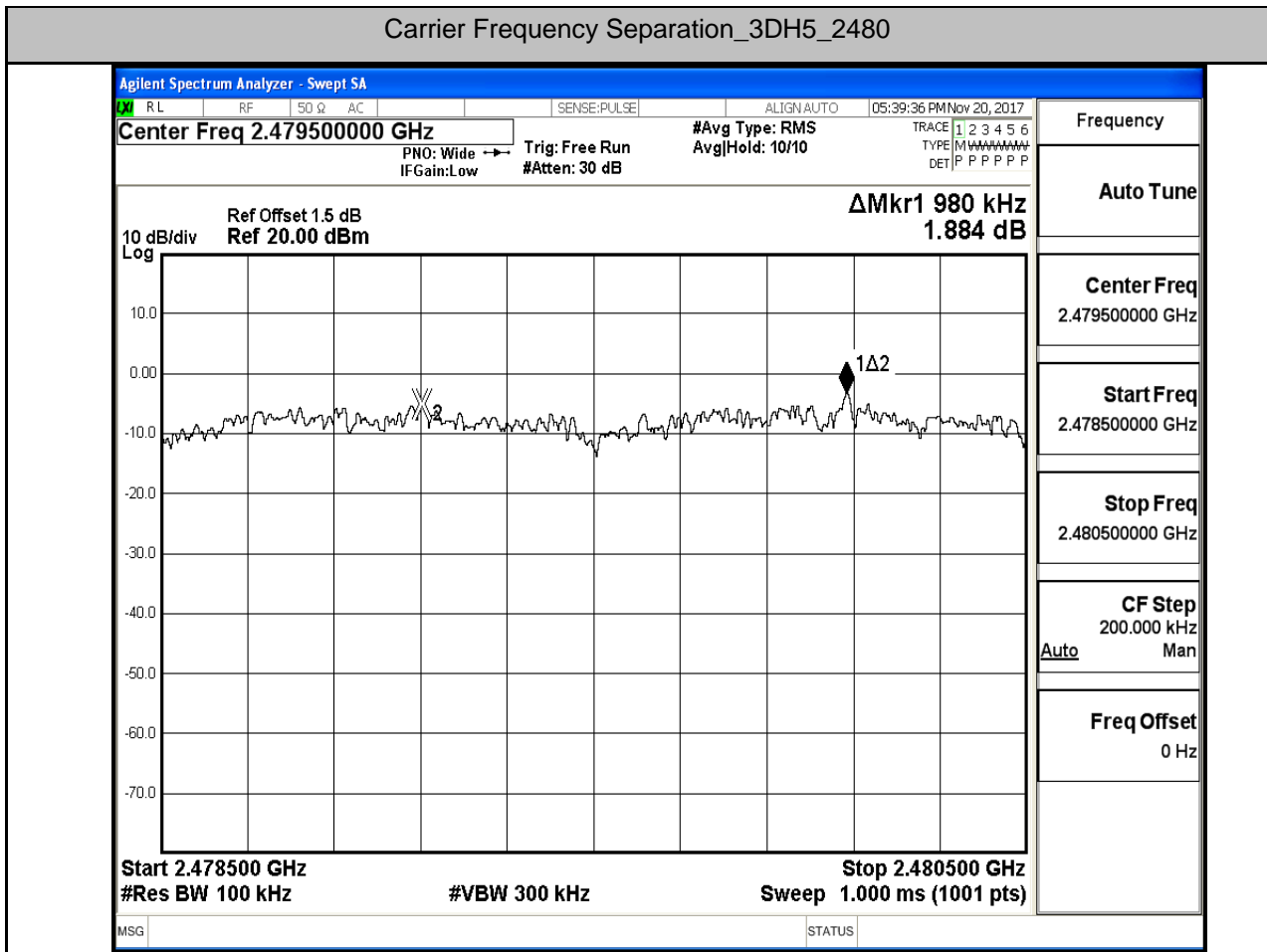


Carrier Frequency Separation\_3DH5\_2402



Carrier Frequency Separation\_3DH5\_2441

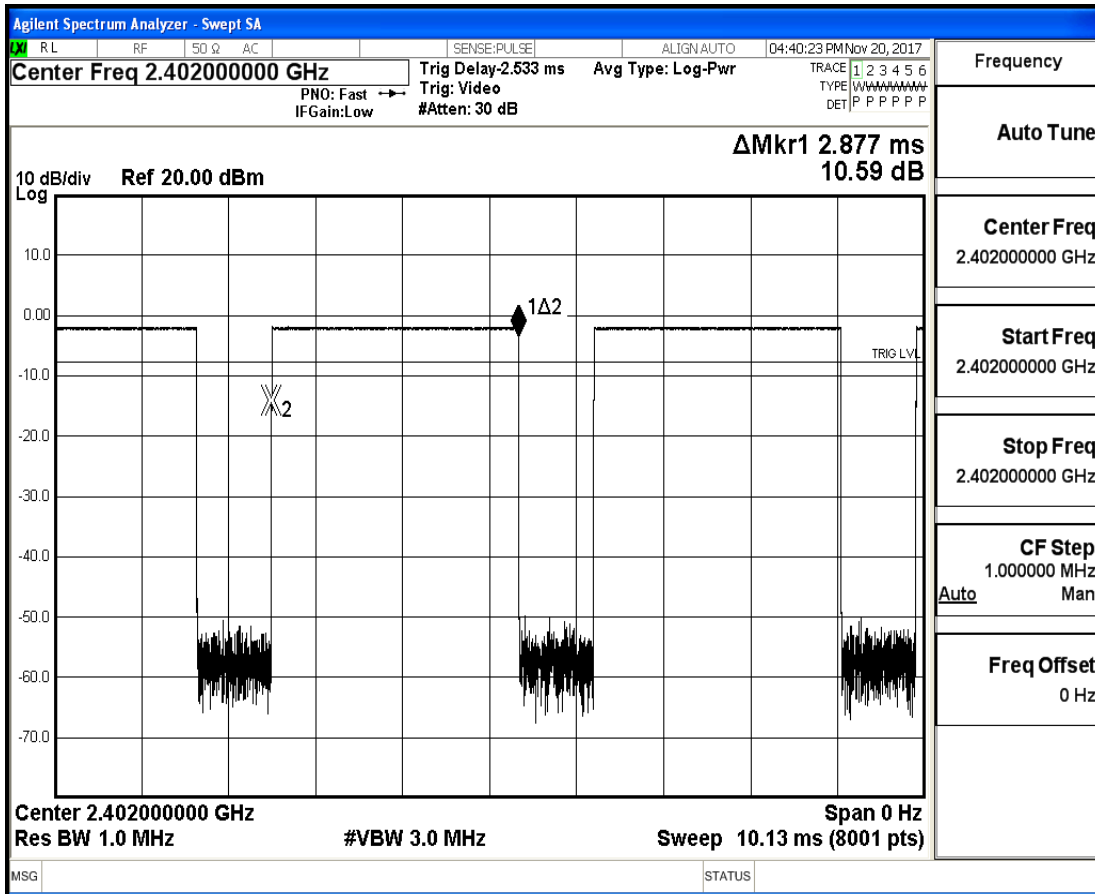




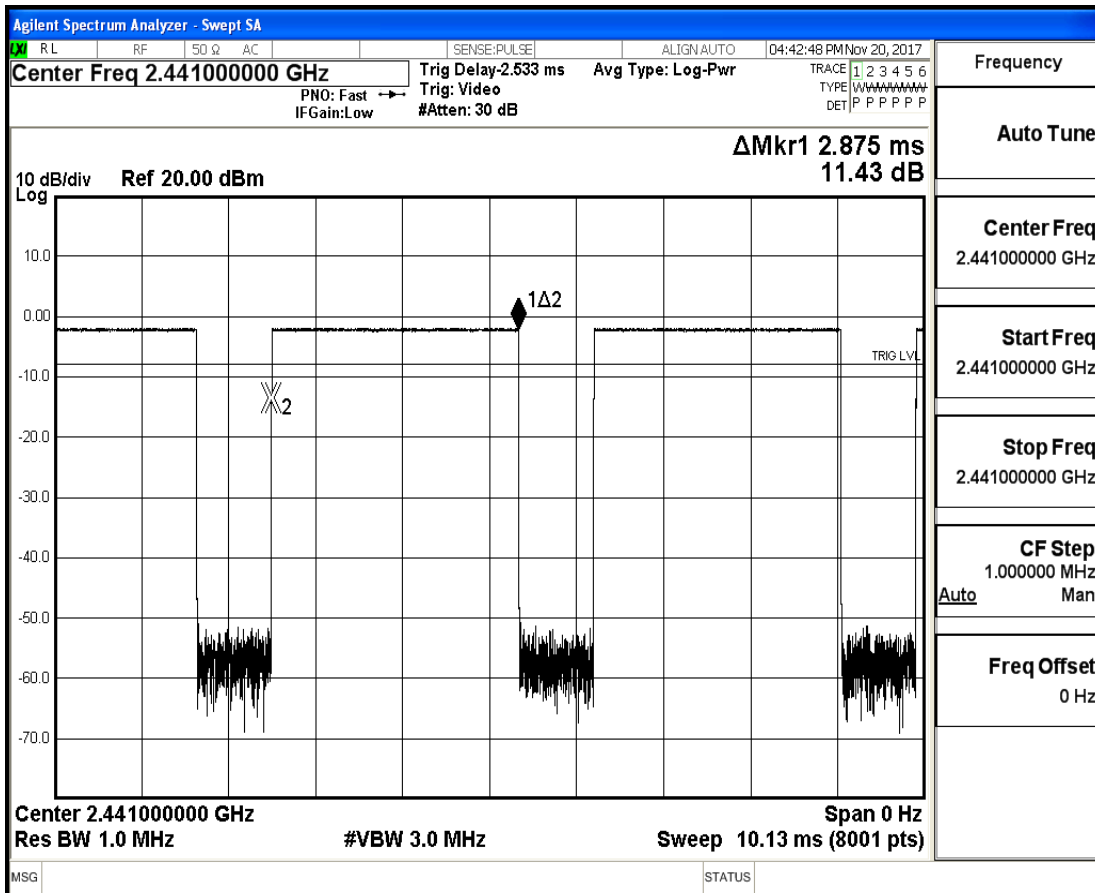
**5.Dwell Time**

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

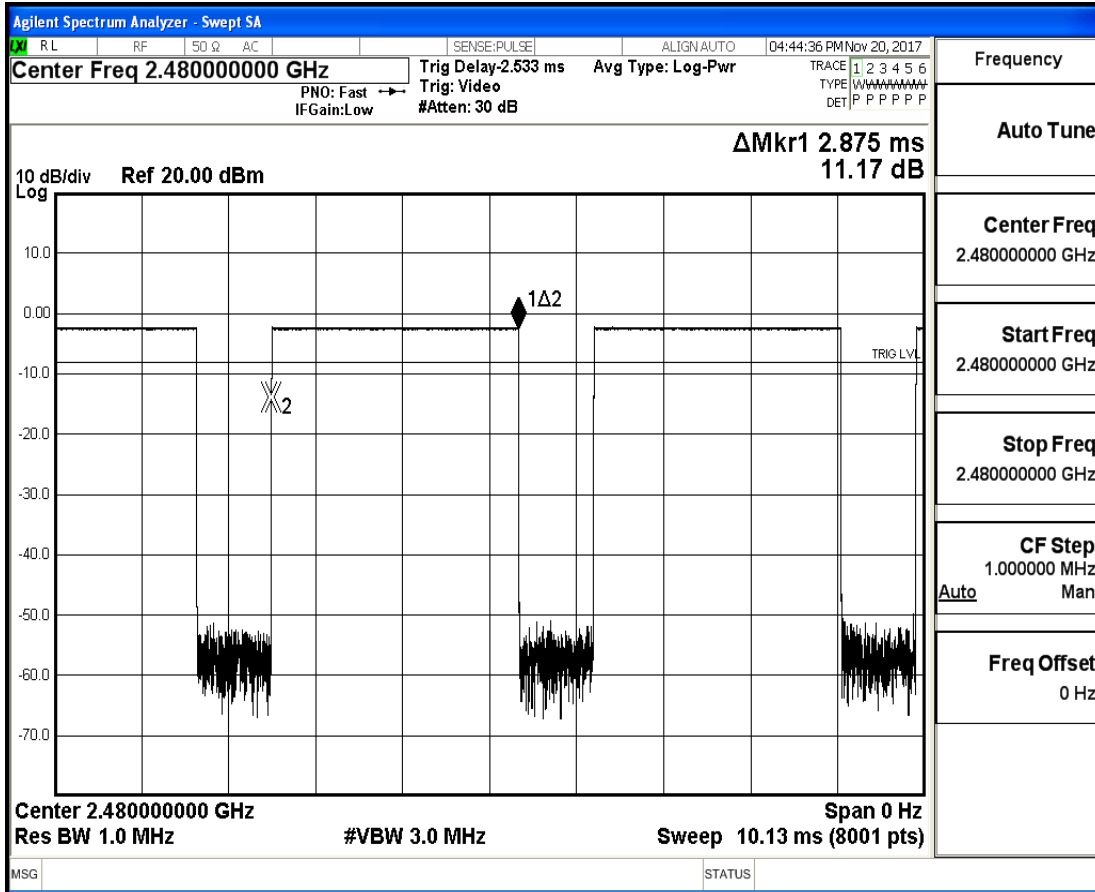
Dwell Time\_DH5\_2402



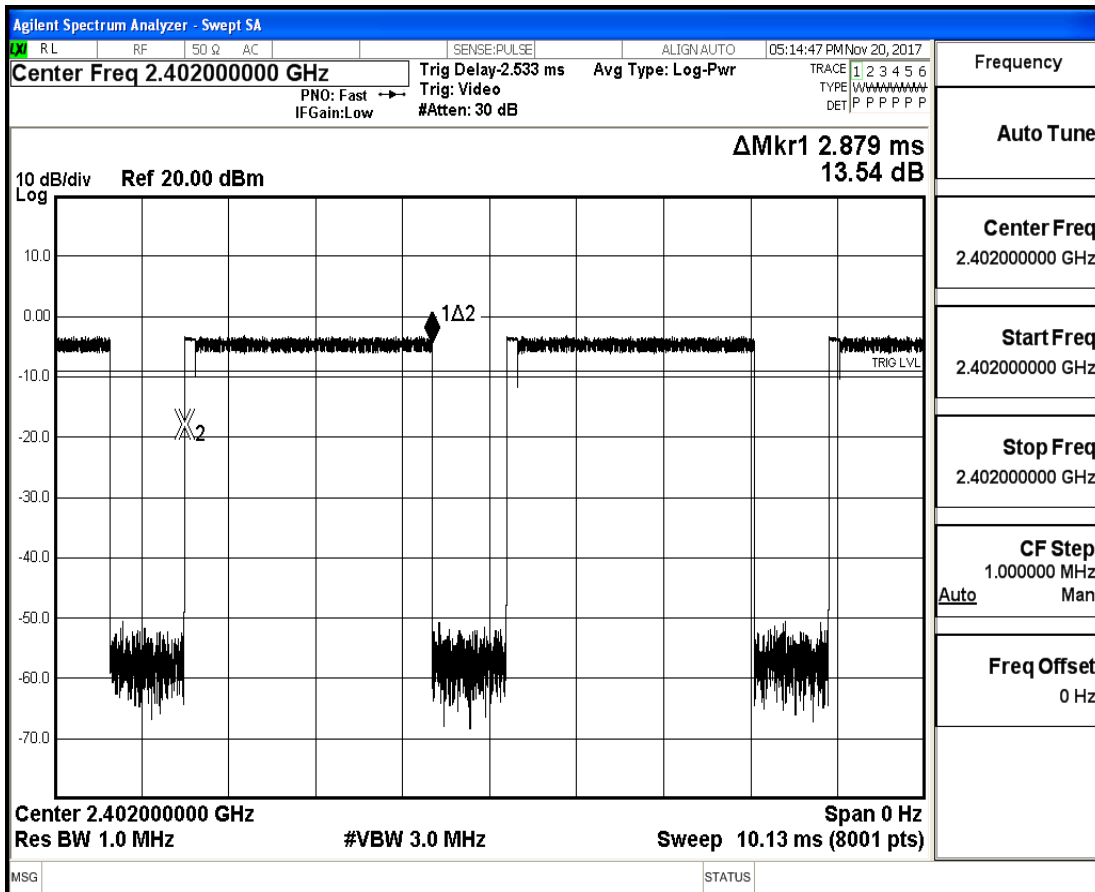
Dwell Time\_DH5\_2441



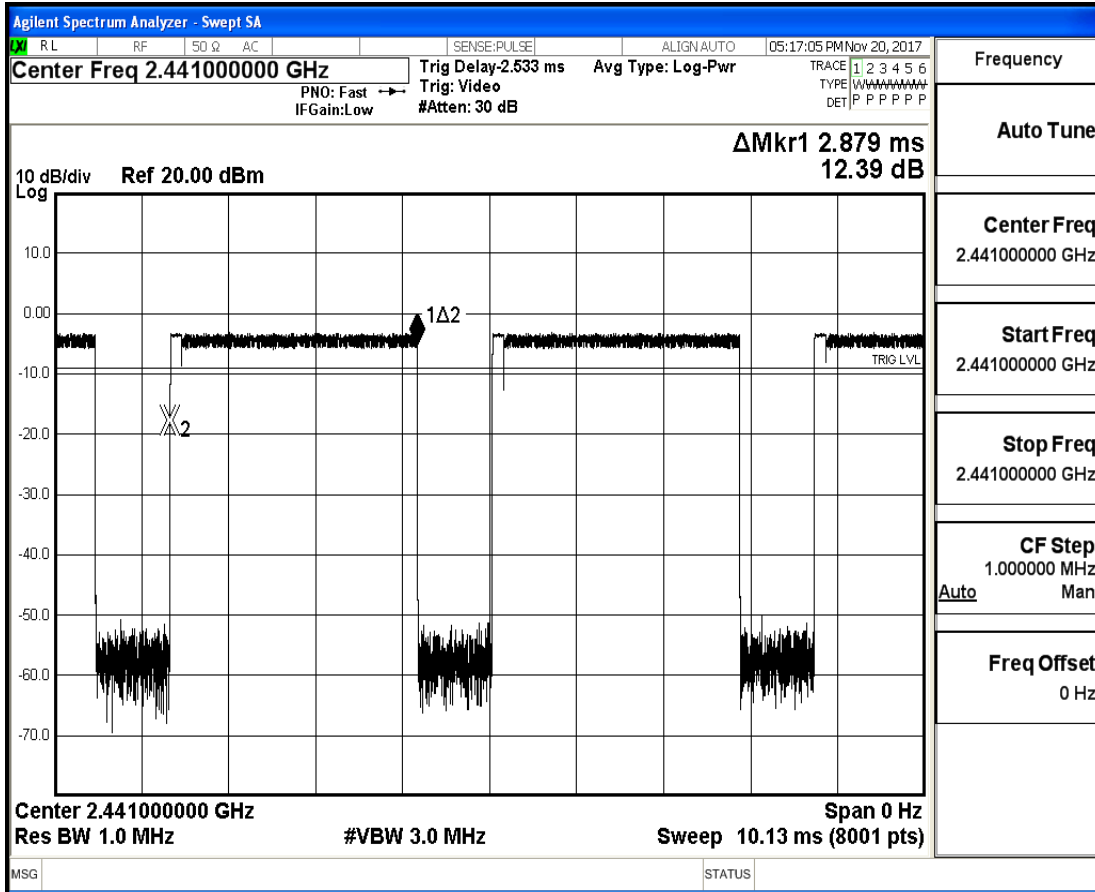
Dwell Time\_DH5\_2480



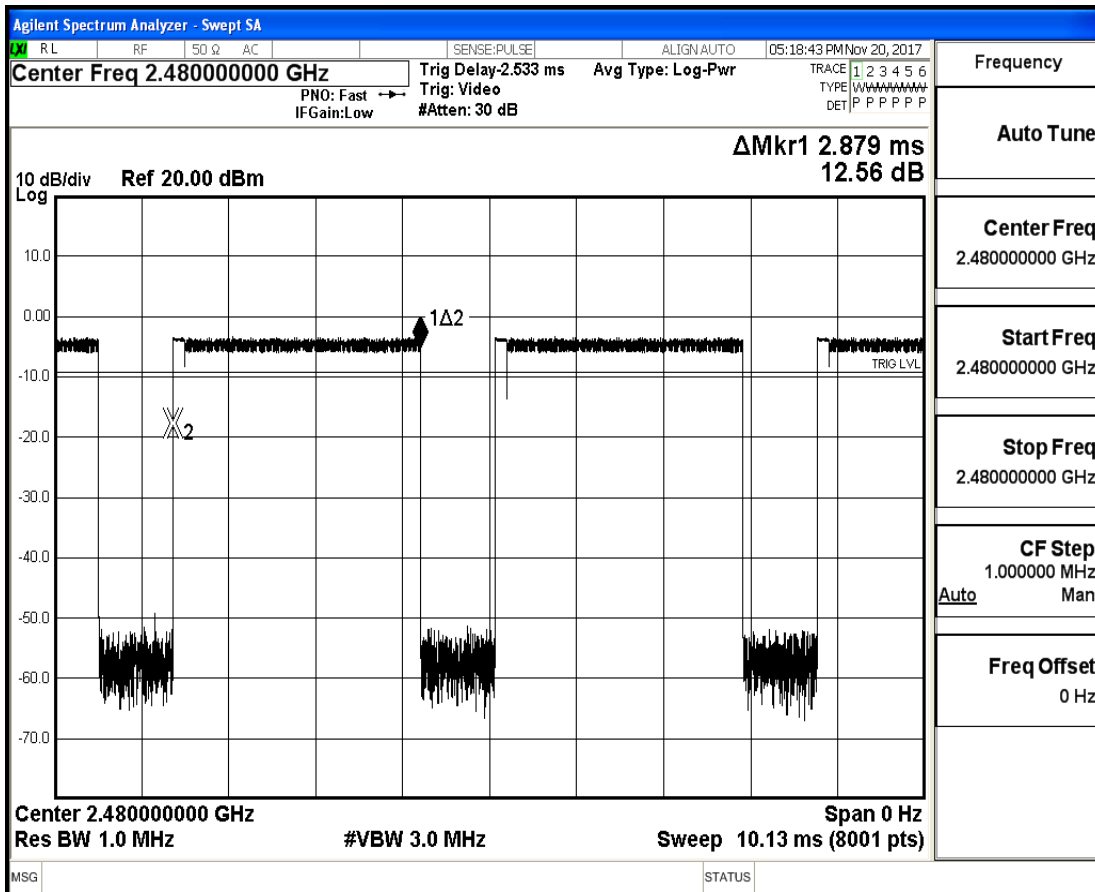
Dwell Time\_2DH5\_2402



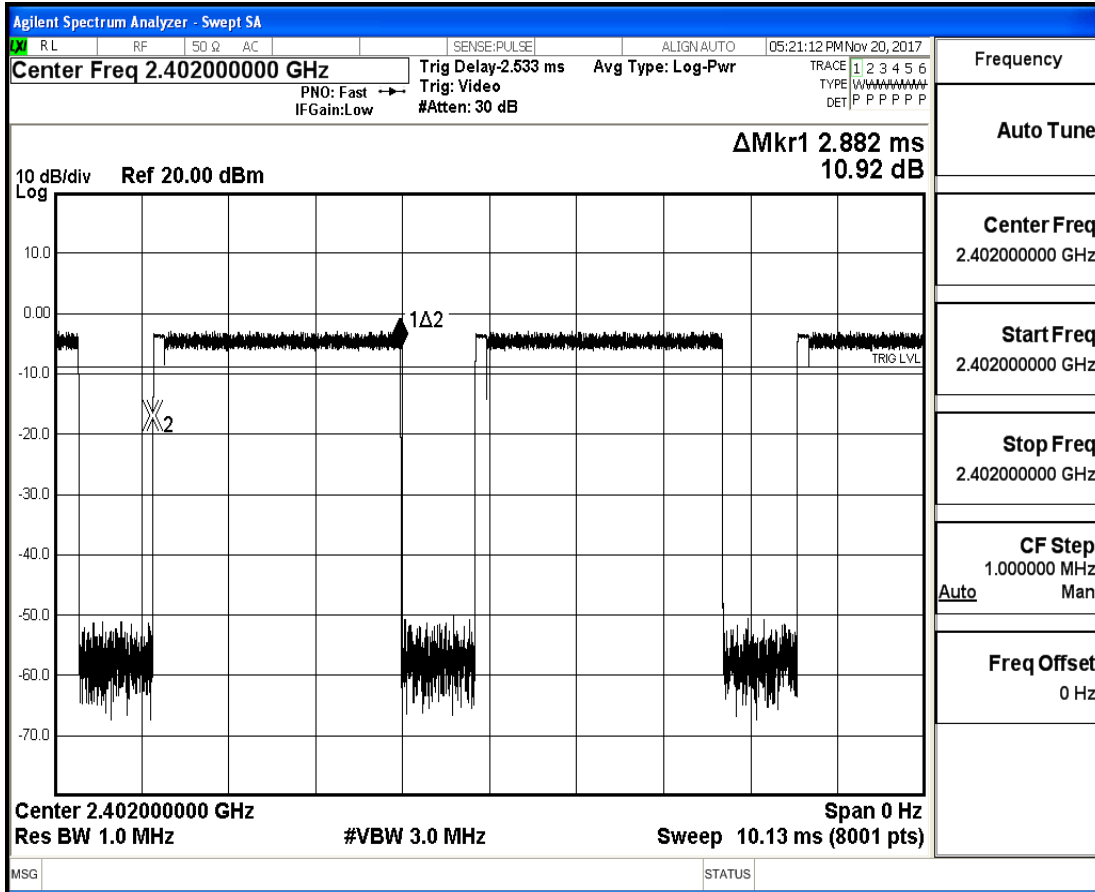
Dwell Time\_2DH5\_2441



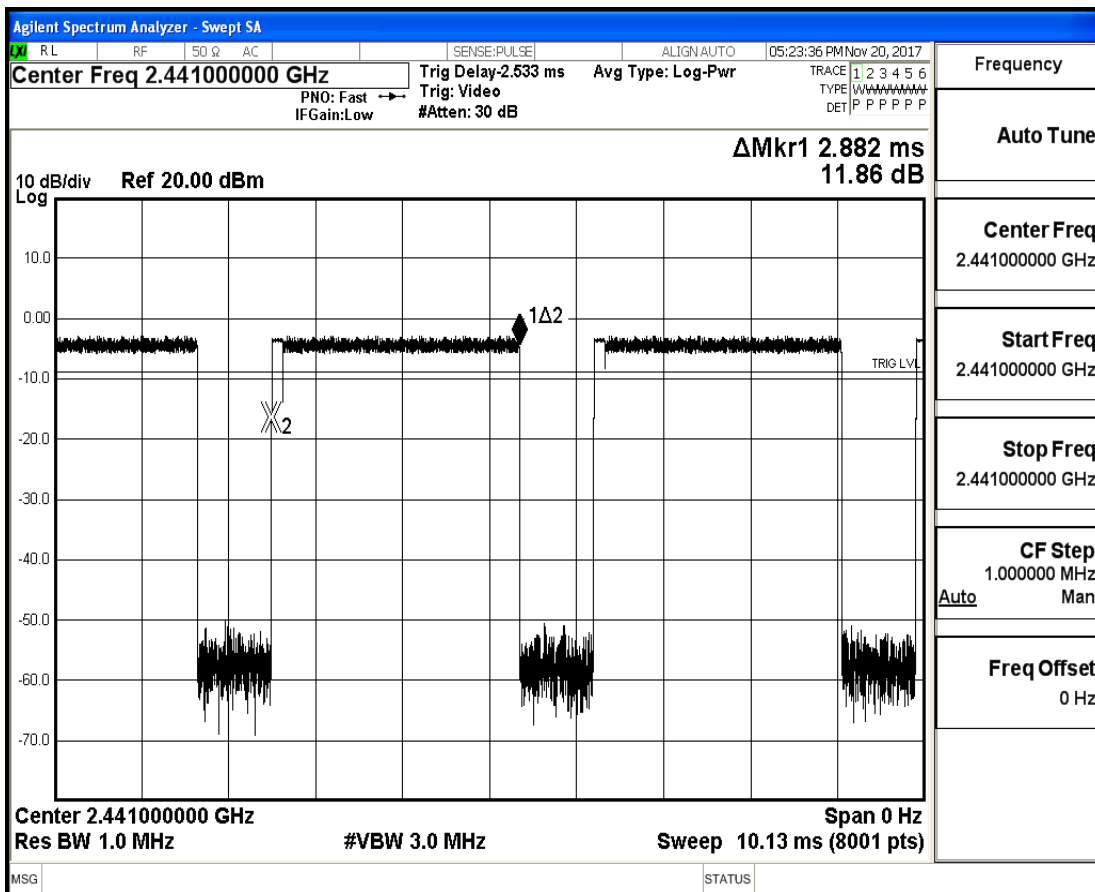
Dwell Time\_2DH5\_2480



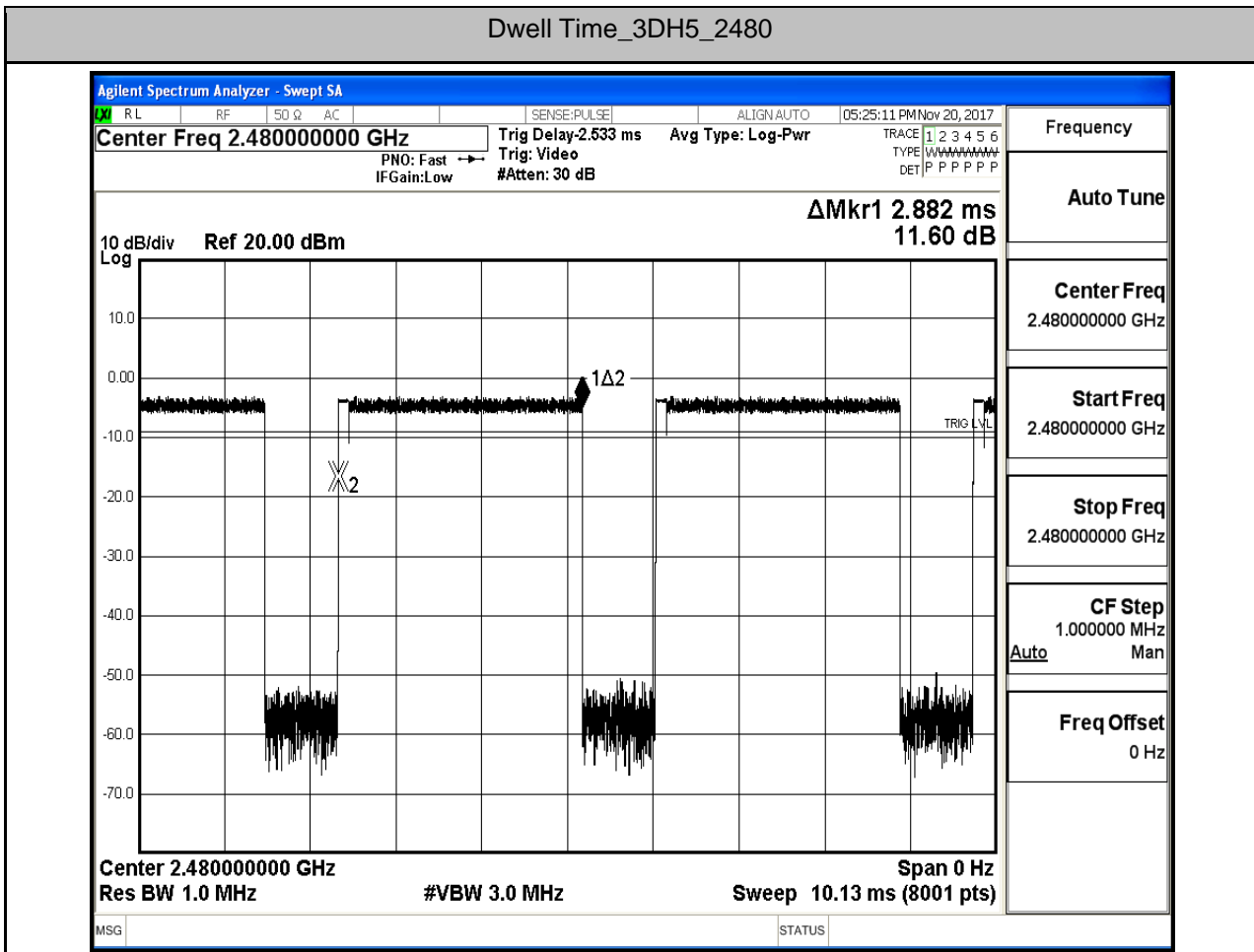
Dwell Time\_3DH5\_2402



Dwell Time\_3DH5\_2441



Dwell Time\_3DH5\_2480

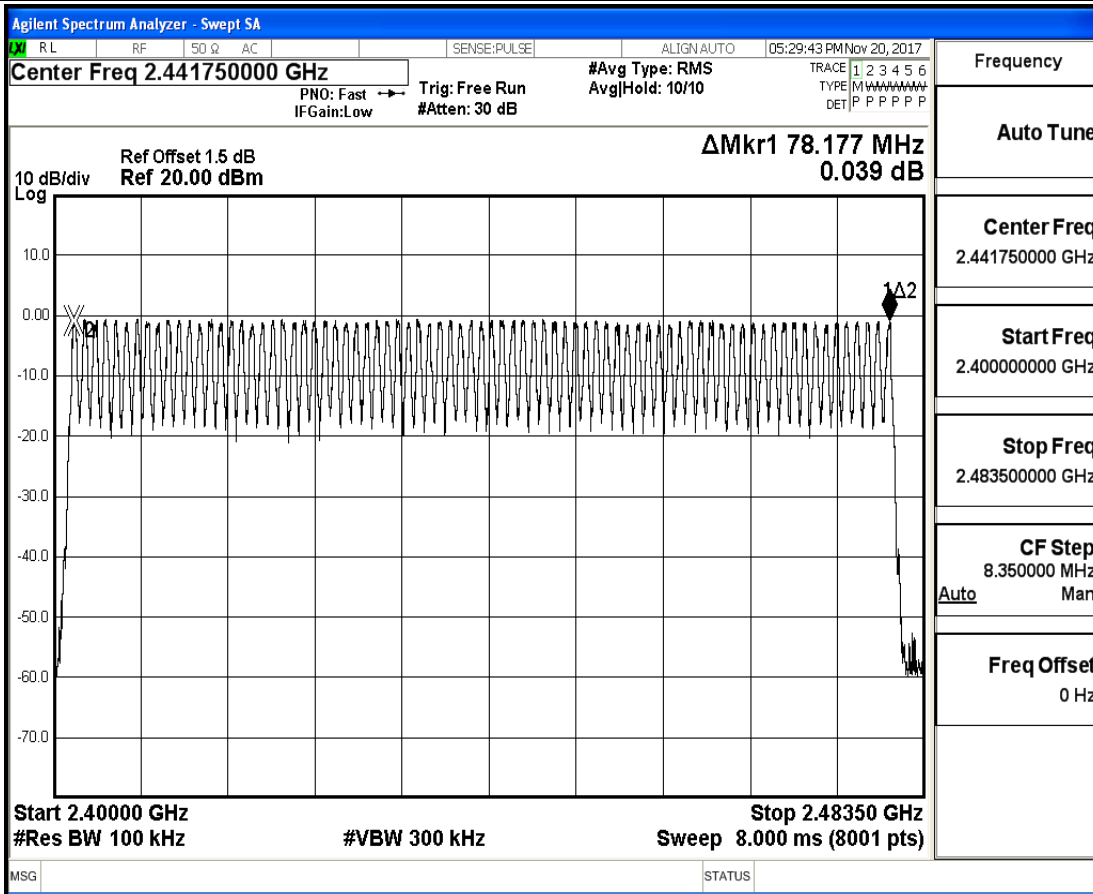




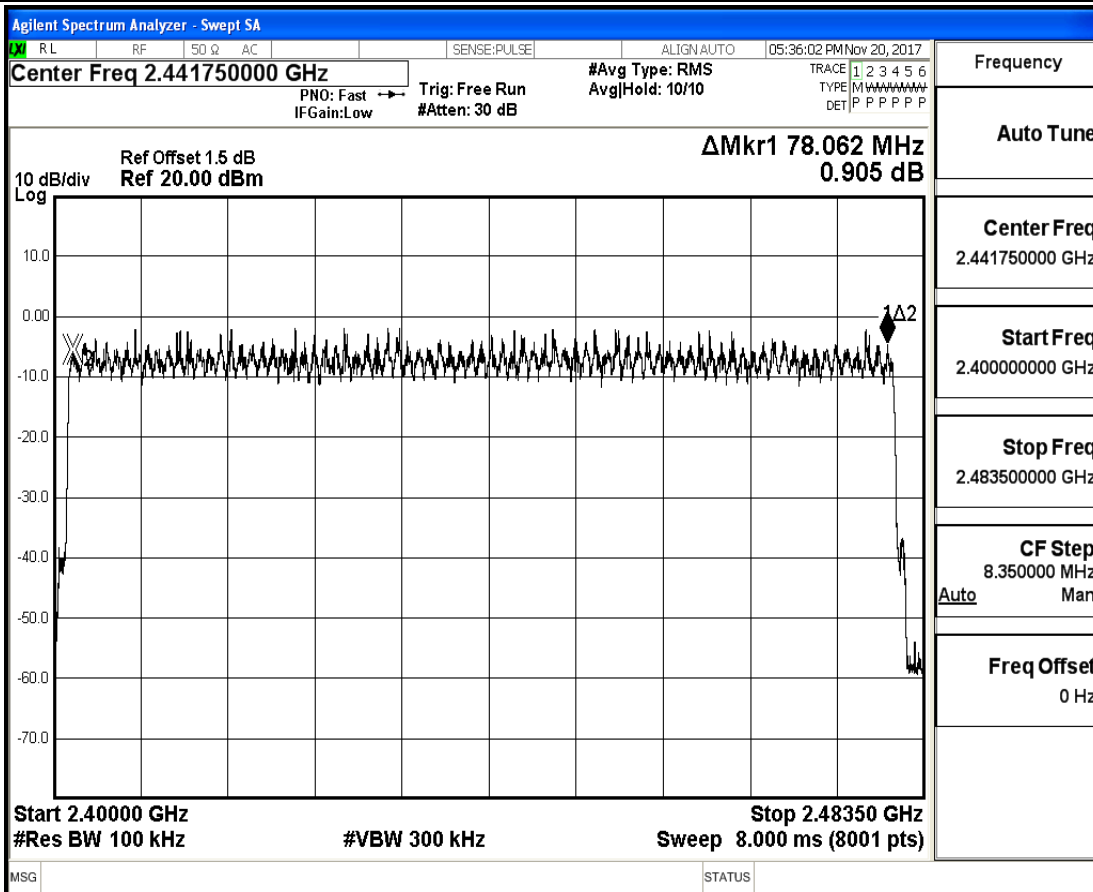
**6.Hopping Channel Number**

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

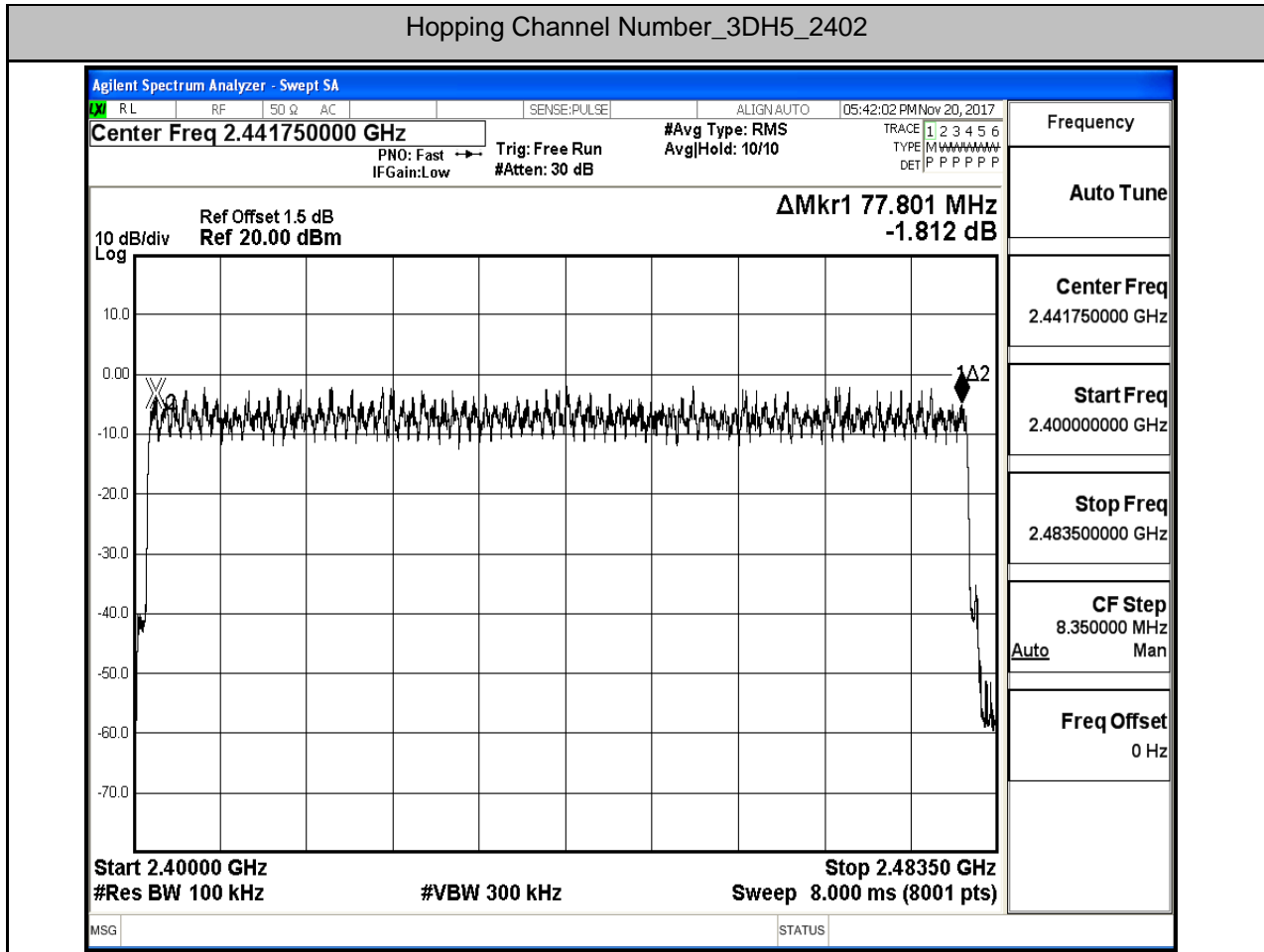
Hopping Channel Number\_DH5\_2402



Hopping Channel Number\_2DH5\_2402



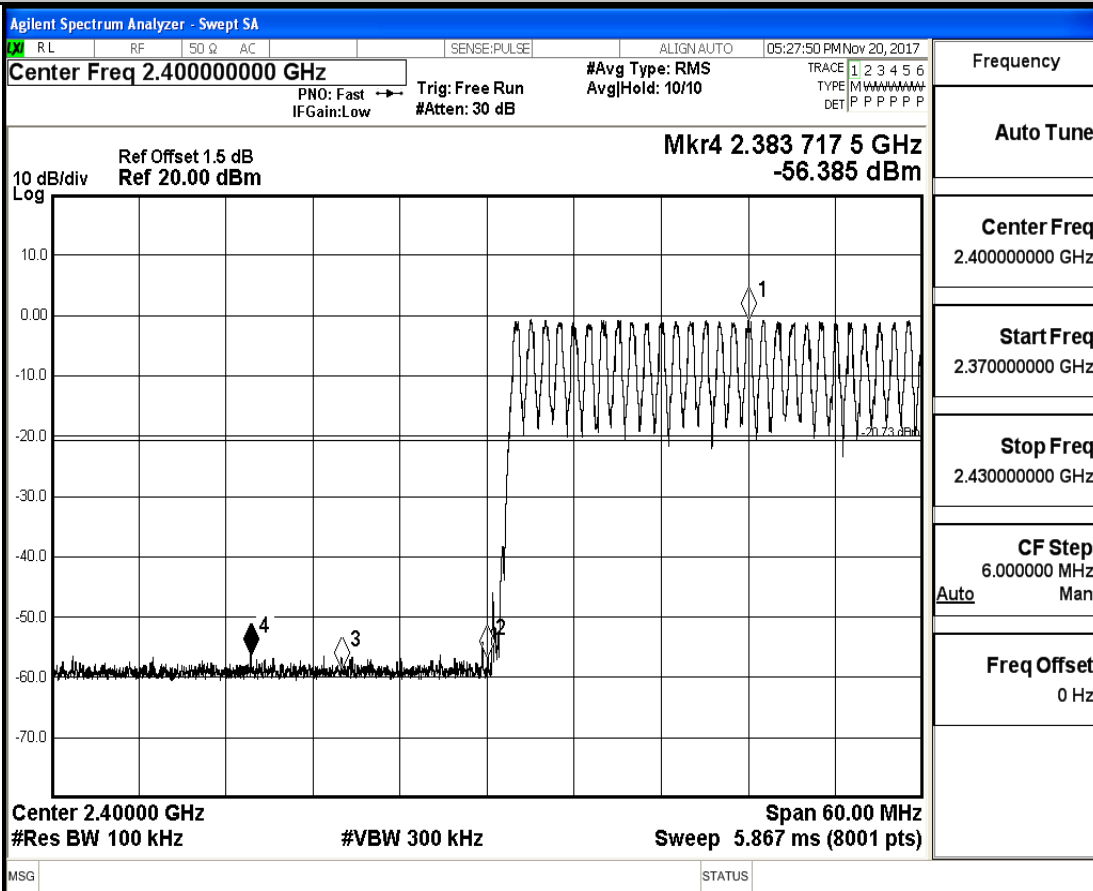
Hopping Channel Number\_3DH5\_2402



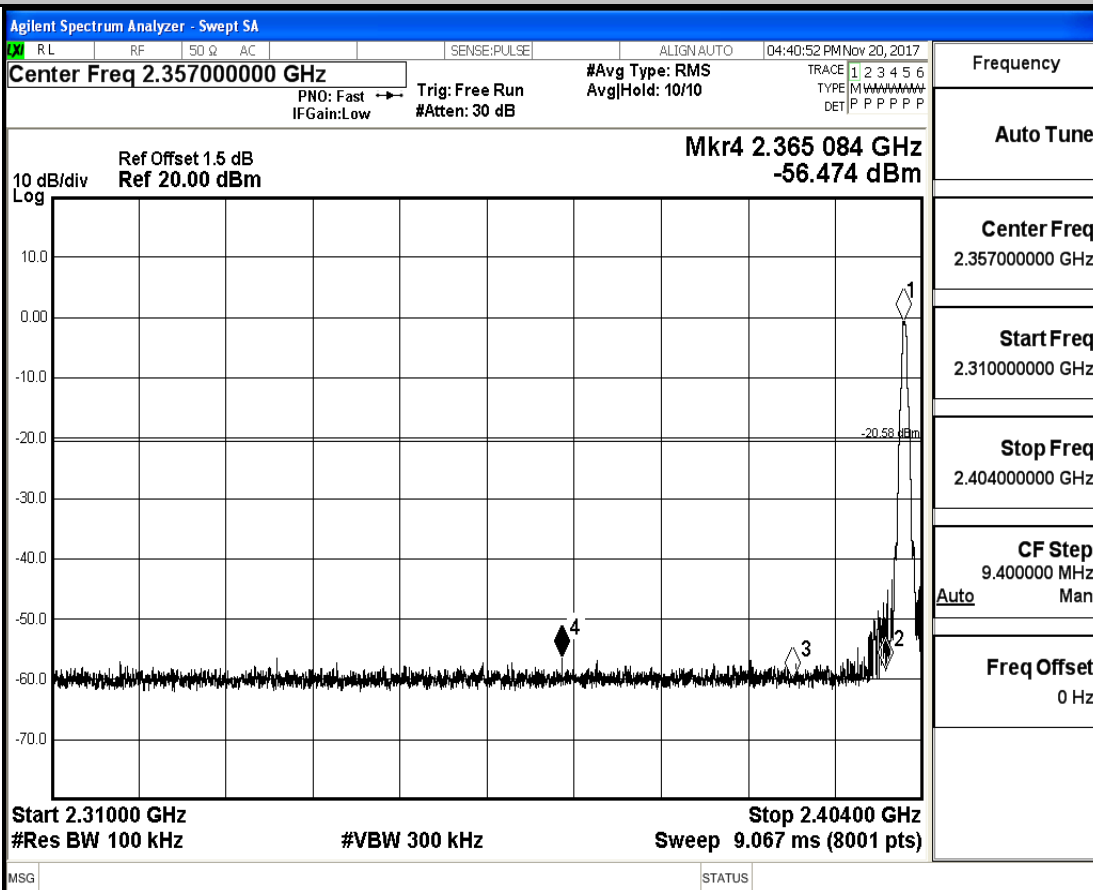
**7.Band-edge for RF Conducted Emissions**

Test Mode	Test Channel	Hopping	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit[dBm]	Verdict
DH5	2402	On	-0.729	-56.385	-20.73	PASS
DH5	2402	Off	-0.582	-56.474	-20.58	PASS
DH5	2480	On	-0.890	-56.526	-20.89	PASS
DH5	2480	Off	-0.977	-51.718	-20.98	PASS
2DH5	2402	On	-1.954	-56.145	-21.95	PASS
2DH5	2402	Off	-1.984	-55.719	-21.98	PASS
2DH5	2480	On	-1.928	-55.808	-21.93	PASS
2DH5	2480	Off	-2.481	-53.507	-22.48	PASS
3DH5	2402	On	-2.041	-56.264	-22.04	PASS
3DH5	2402	Off	-2.137	-56.658	-22.14	PASS
3DH5	2480	On	-2.097	-56.269	-22.1	PASS
3DH5	2480	Off	-2.473	-54.318	-22.47	PASS

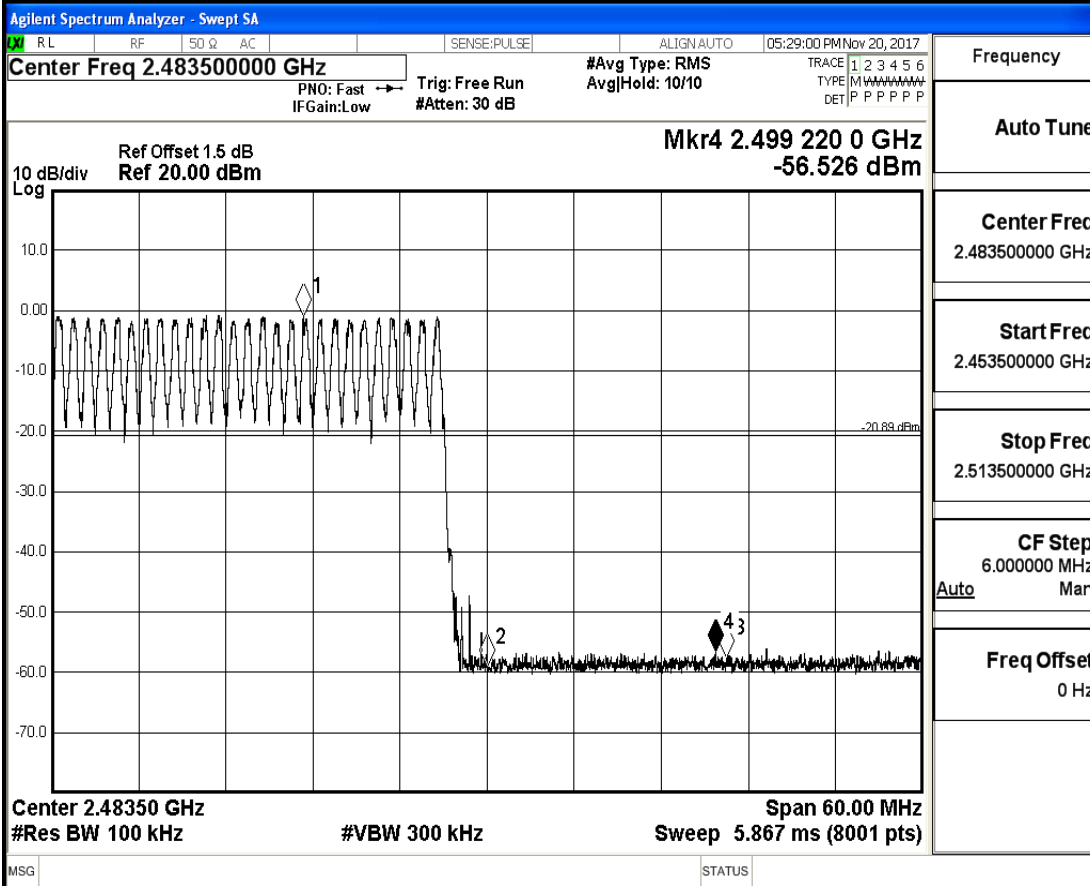
Band-edge for RF Conducted Emissions\_DH5\_2402\_Hopping On



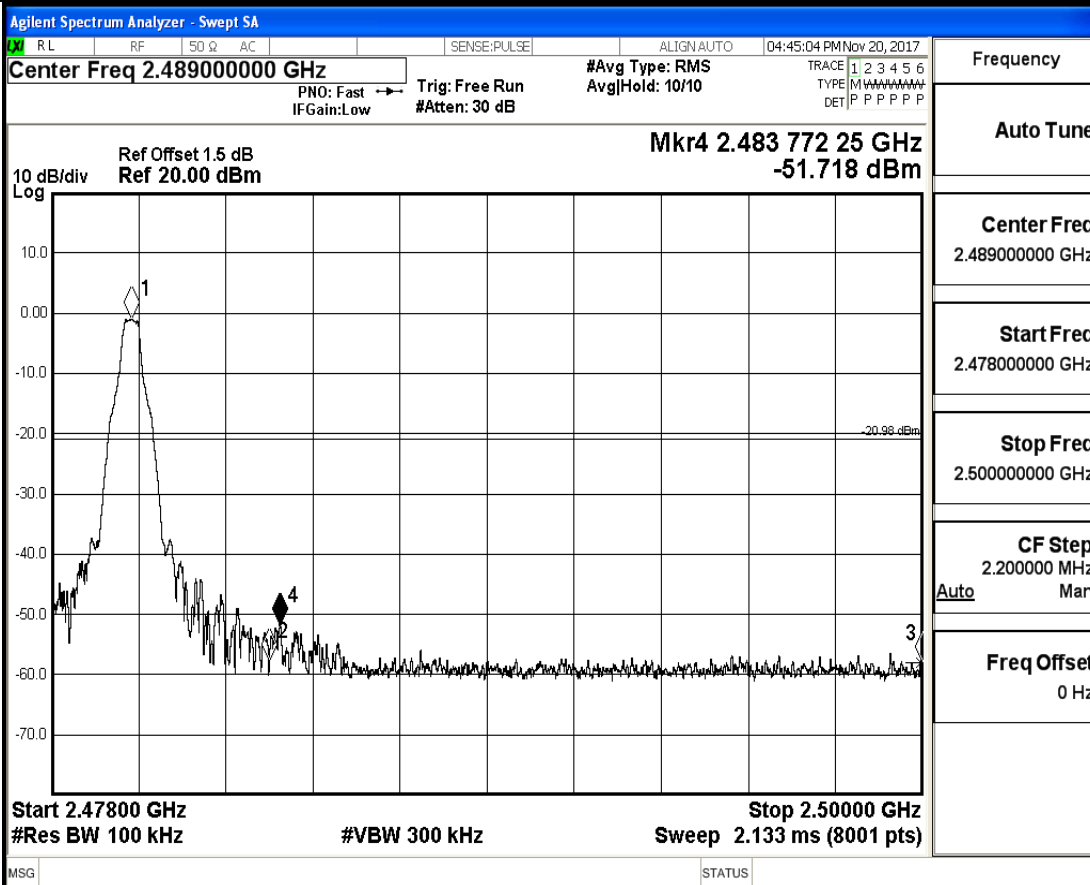
Band-edge for RF Conducted Emissions\_DH5\_2402\_Hopping Off



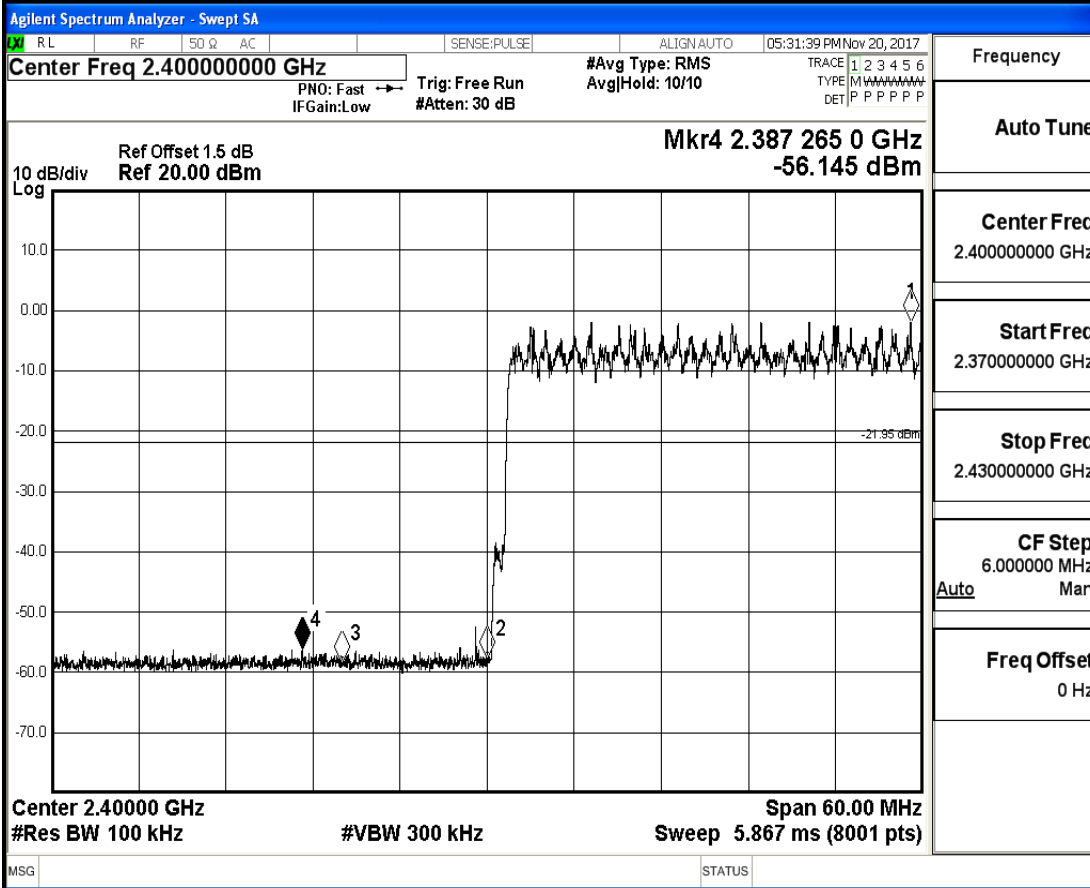
Band-edge for RF Conducted Emissions\_DH5\_2480\_Hopping On



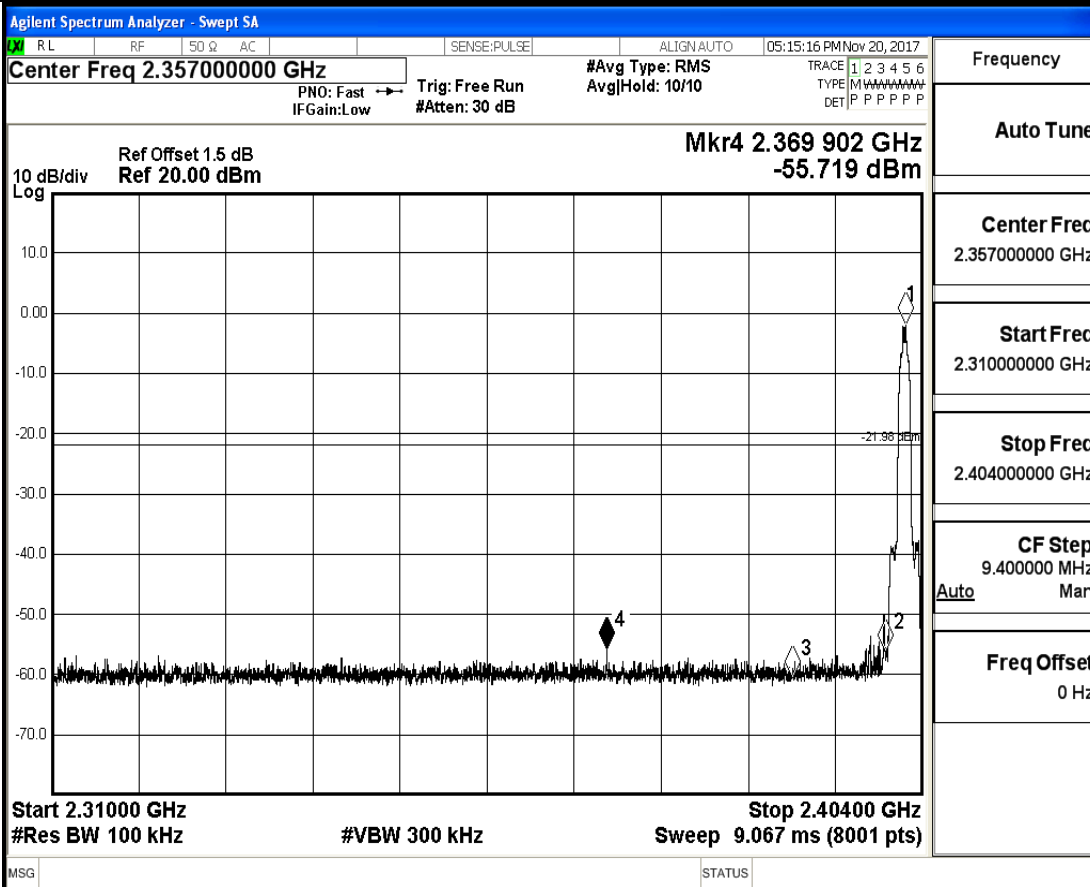
Band-edge for RF Conducted Emissions\_DH5\_2480\_Hopping Off



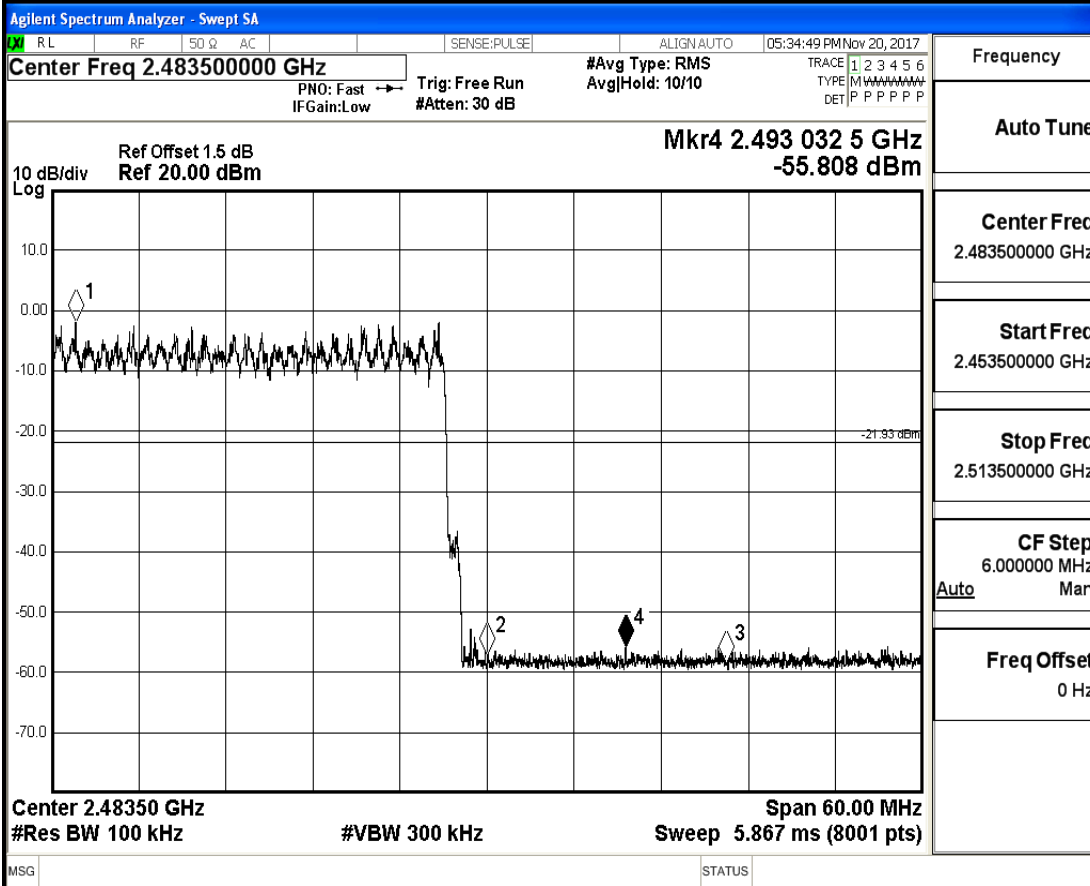
Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping On



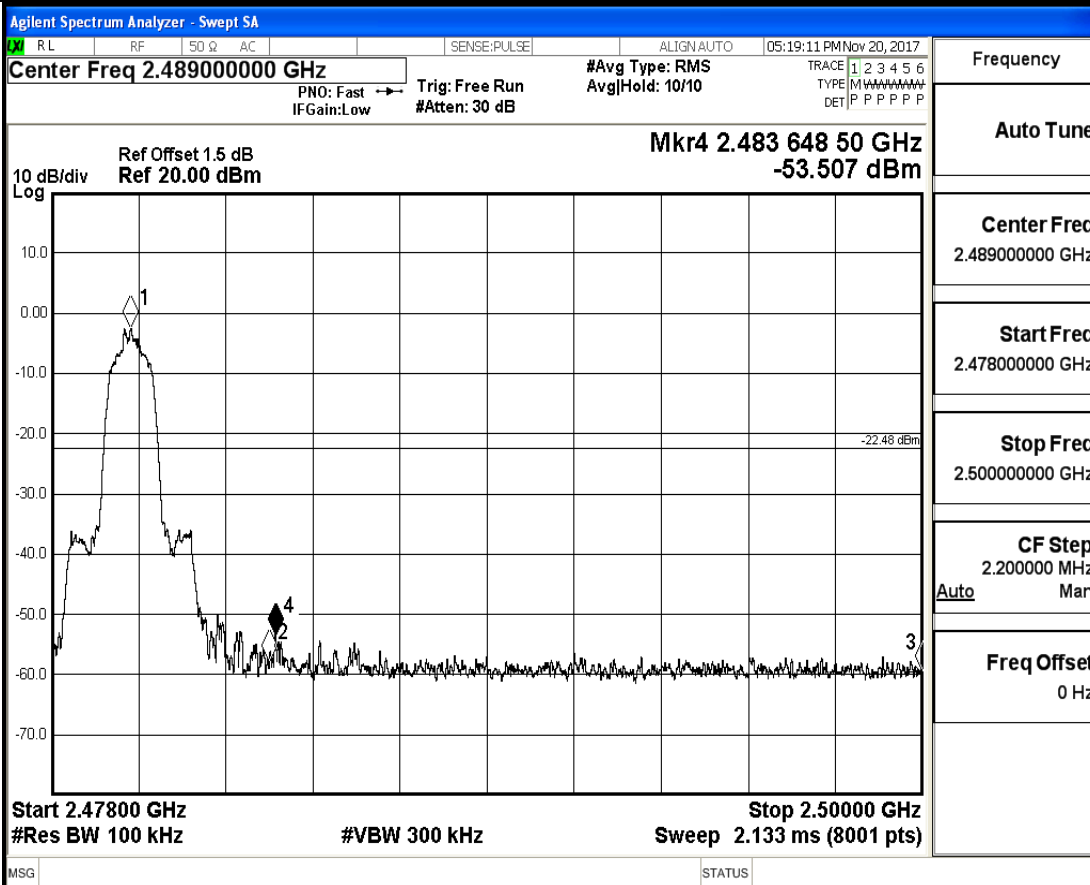
Band-edge for RF Conducted Emissions\_2DH5\_2402\_Hopping Off



Band-edge for RF Conducted Emissions\_2DH5\_2480\_Hopping On

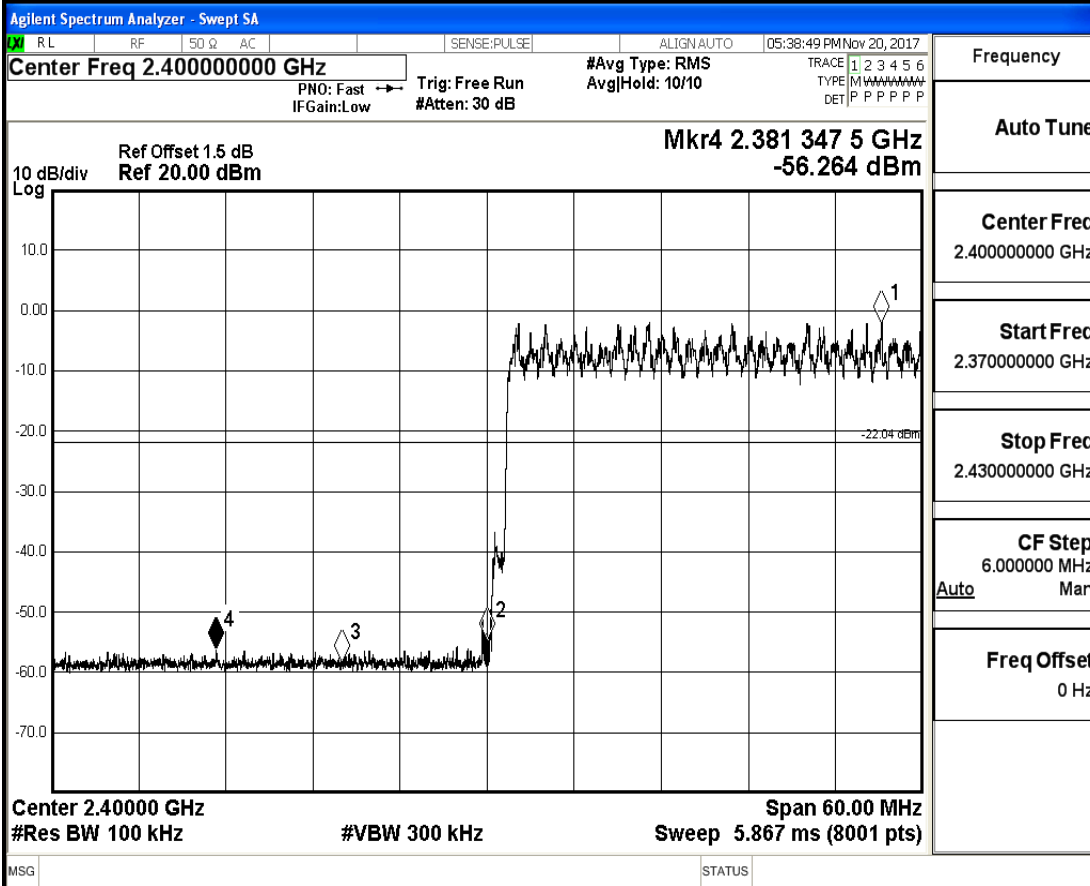


Band-edge for RF Conducted Emissions\_2DH5\_2480\_Hopping Off

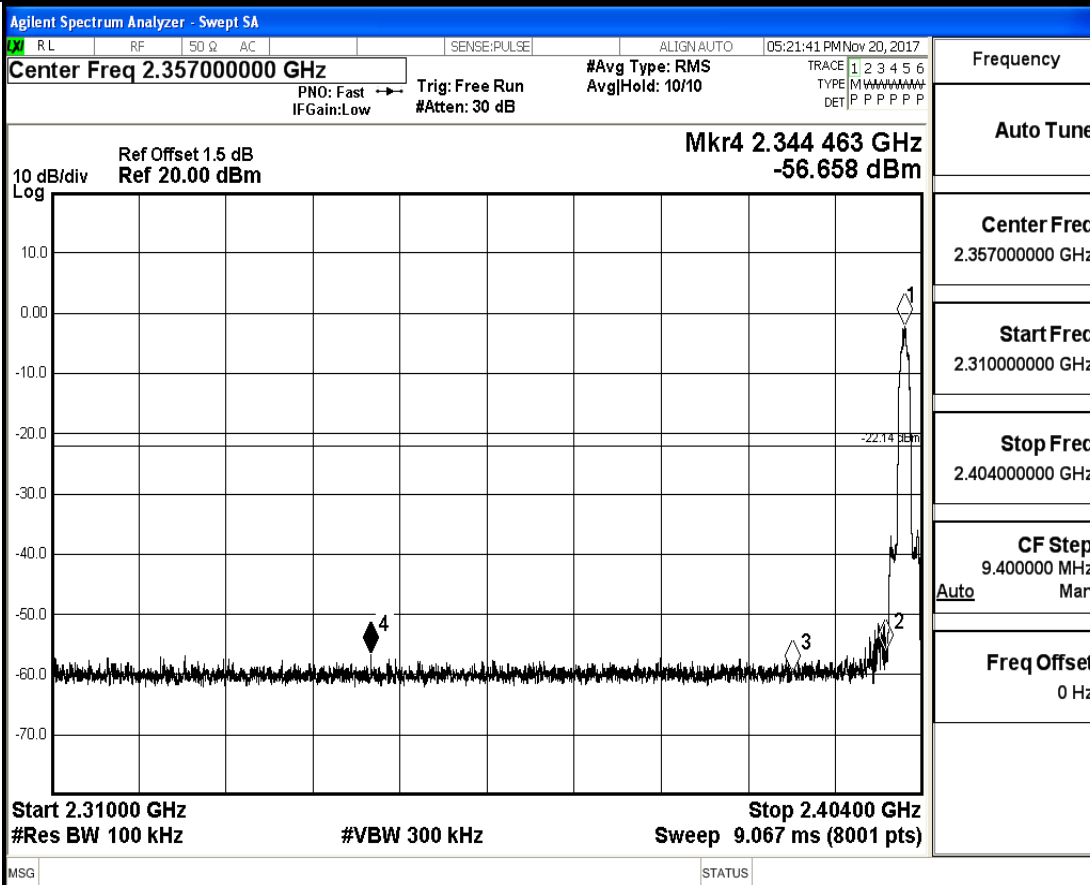




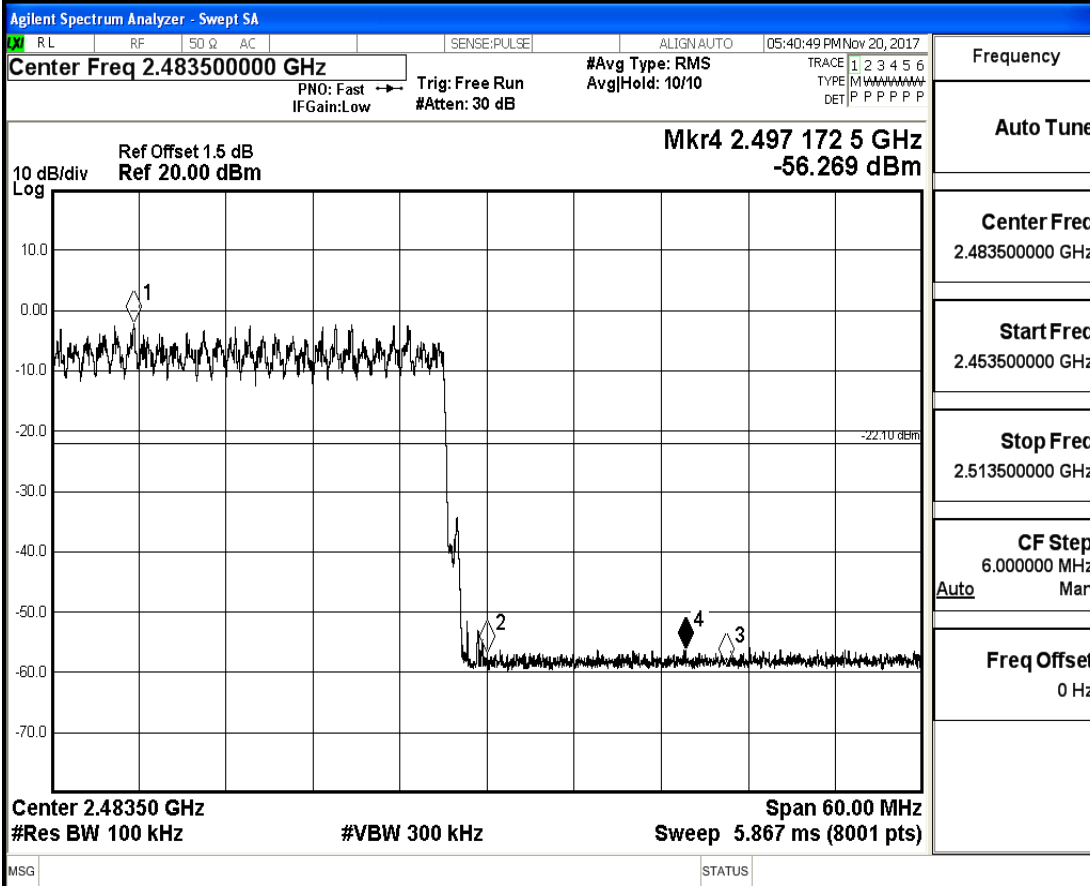
Band-edge for RF Conducted Emissions\_3DH5\_2402\_Hopping On



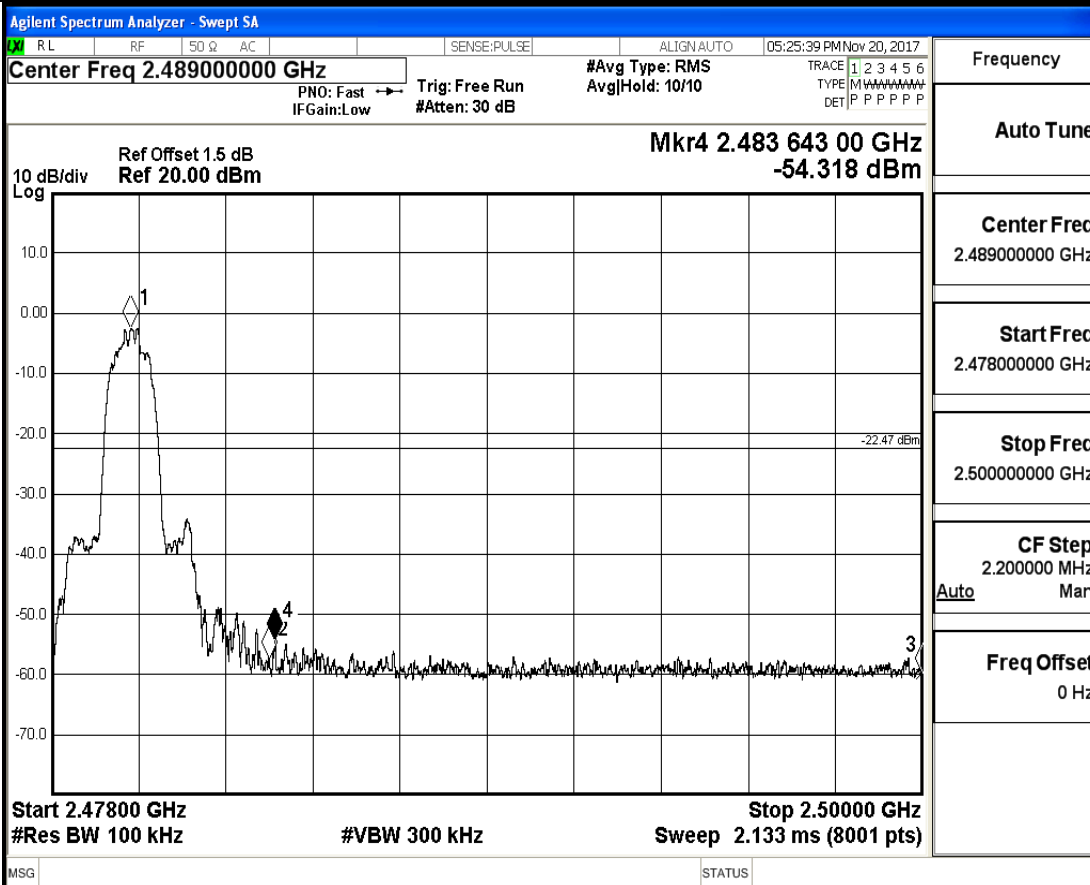
Band-edge for RF Conducted Emissions\_3DH5\_2402\_Hopping Off



Band-edge for RF Conducted Emissions\_3DH5\_2480\_Hopping On



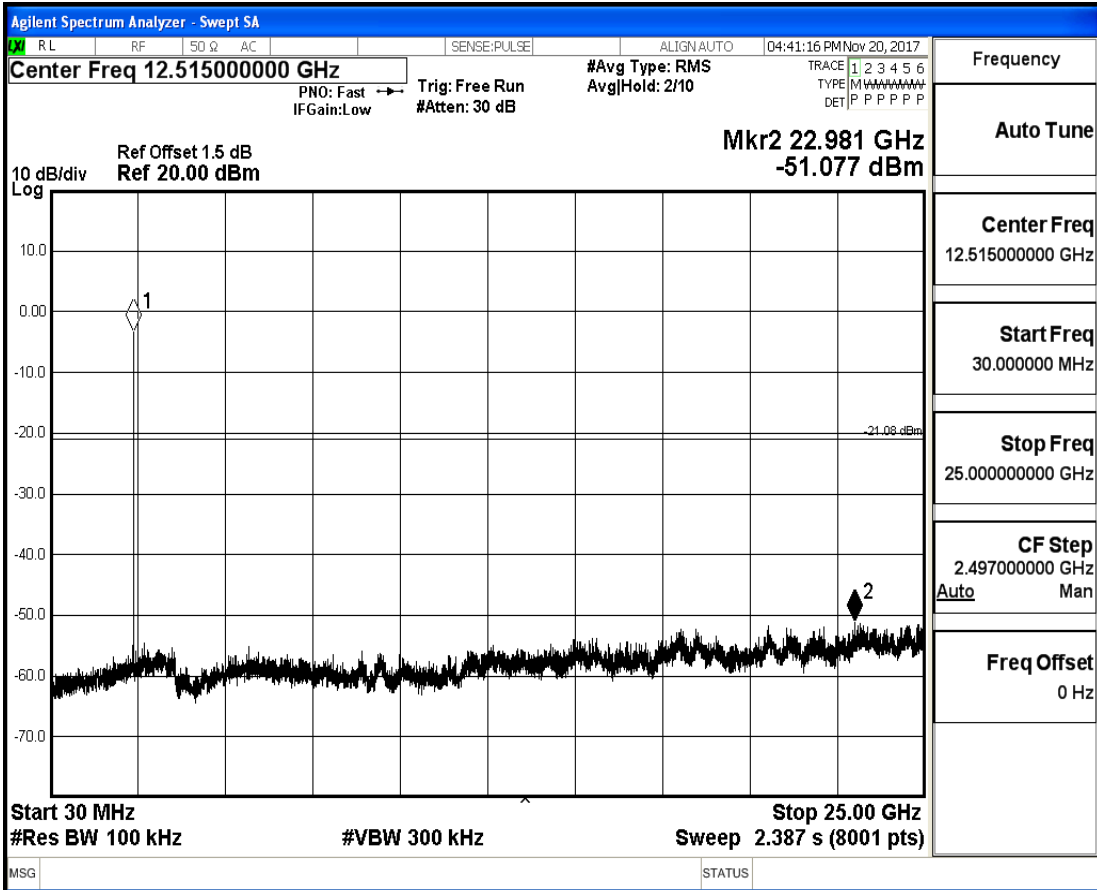
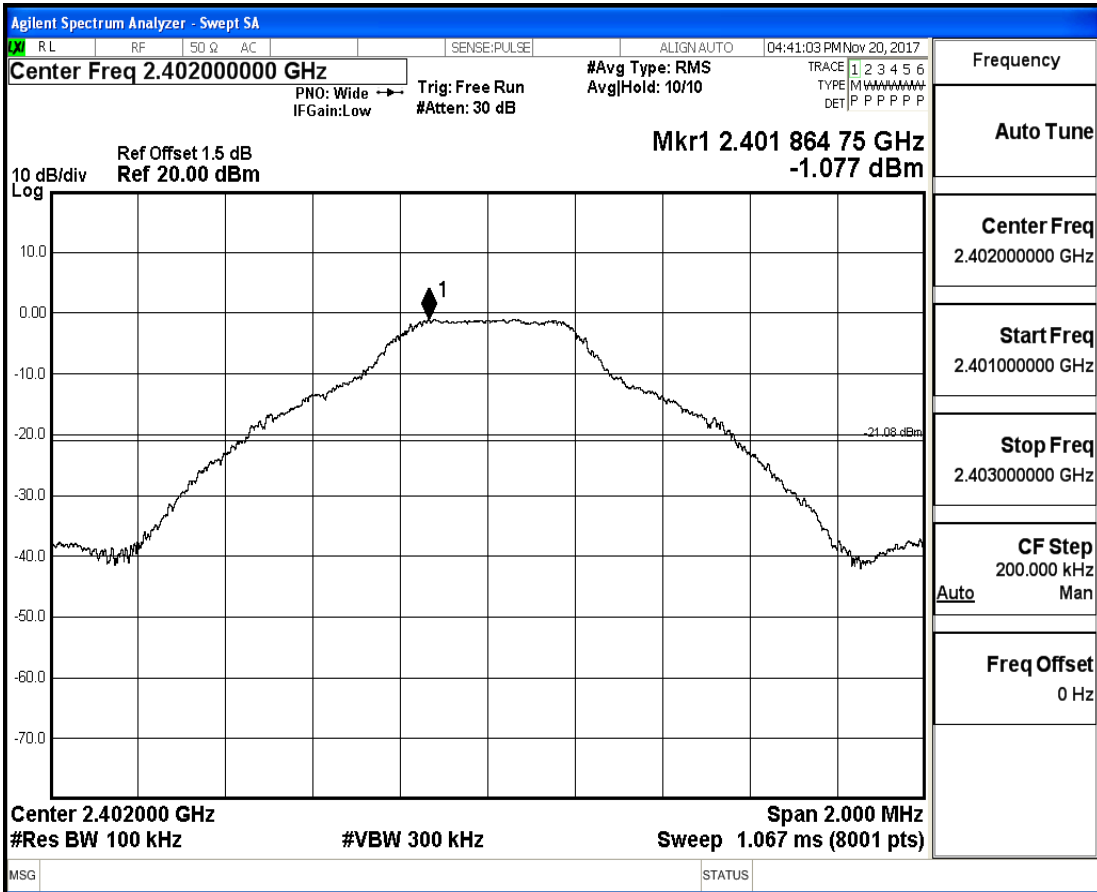
Band-edge for RF Conducted Emissions\_3DH5\_2480\_Hopping Off



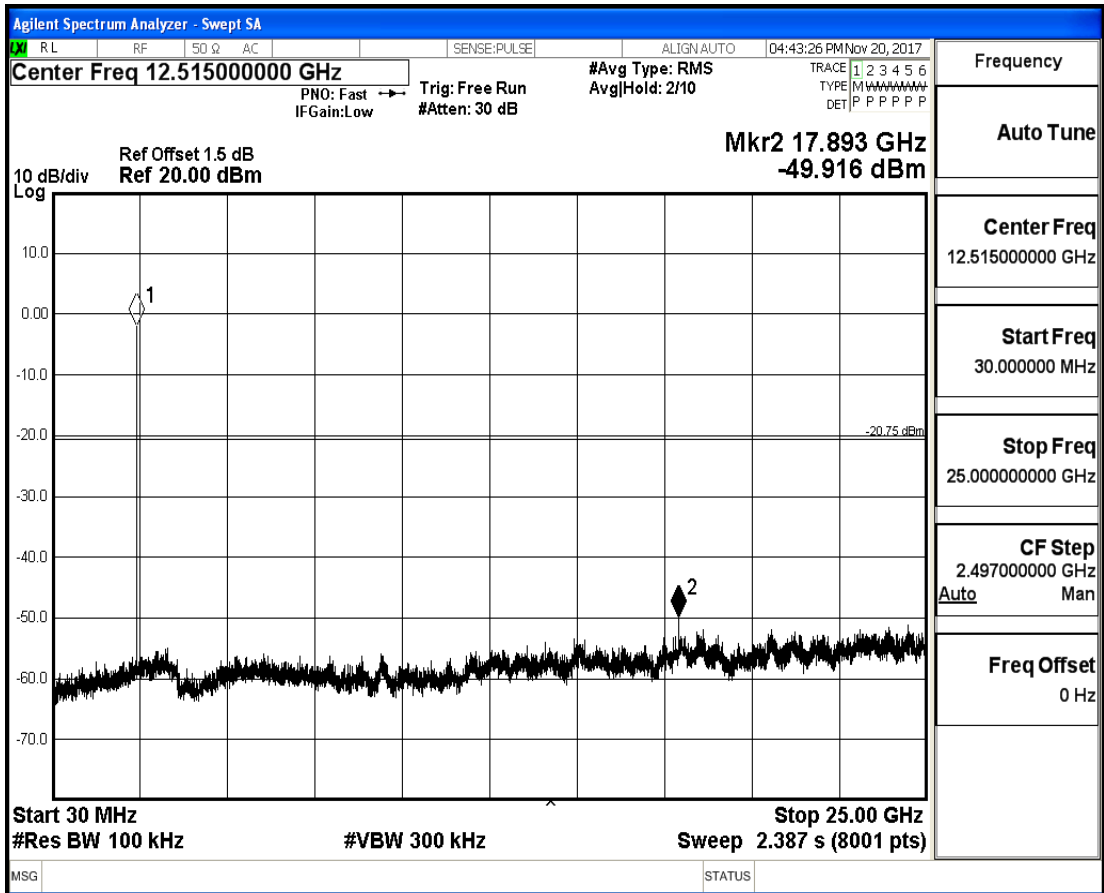
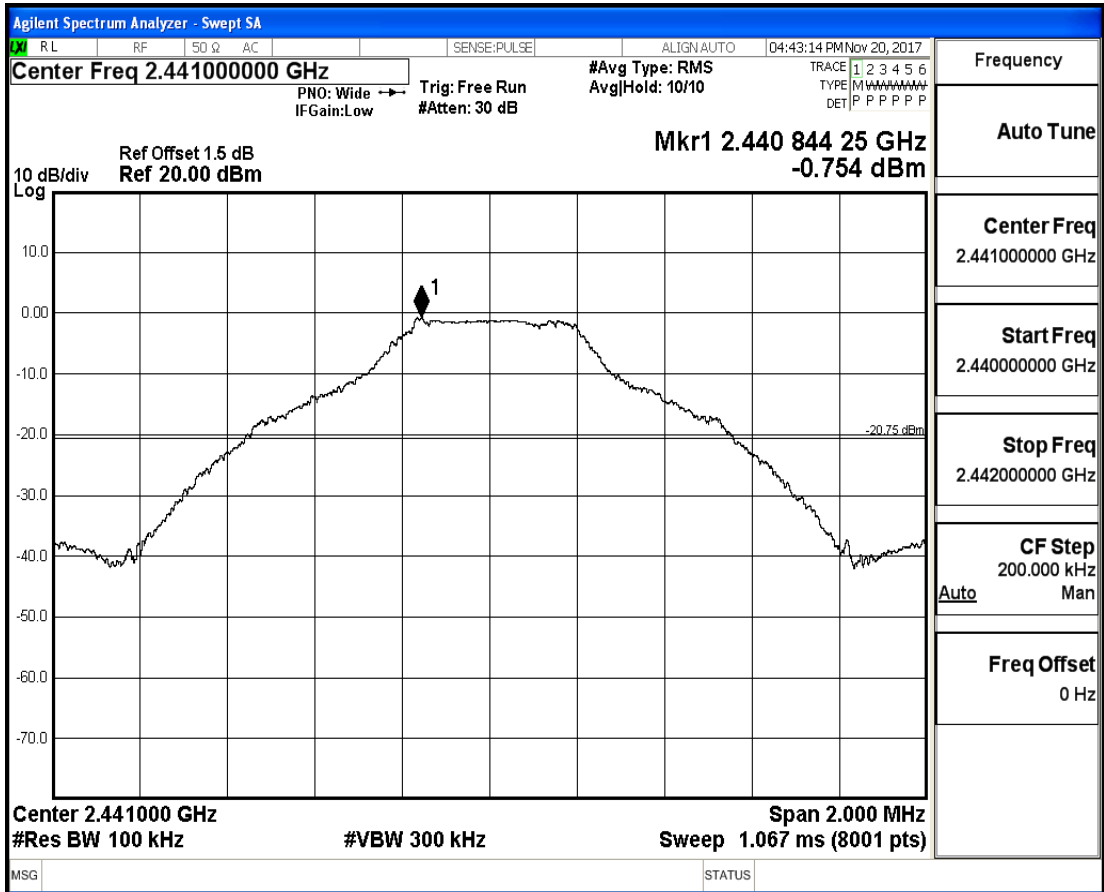
**8.RF Conducted Spurious Emissions**

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	-1.077	-51.077	<-21.077	PASS
DH5	2441	30	25000	100	300	-0.754	-49.916	<-20.754	PASS
DH5	2480	30	25000	100	300	-0.921	-51.779	<-20.921	PASS
2DH5	2402	30	25000	100	300	-2.145	-51.364	<-22.145	PASS
2DH5	2441	30	25000	100	300	-2.179	-50.139	<-22.179	PASS
2DH5	2480	30	25000	100	300	-2.937	-50.848	<-22.937	PASS
3DH5	2402	30	25000	100	300	-2.116	-50.730	<-22.116	PASS
3DH5	2441	30	25000	100	300	-1.978	-51.456	<-21.978	PASS
3DH5	2480	30	25000	100	300	-2.324	-49.945	<-22.324	PASS

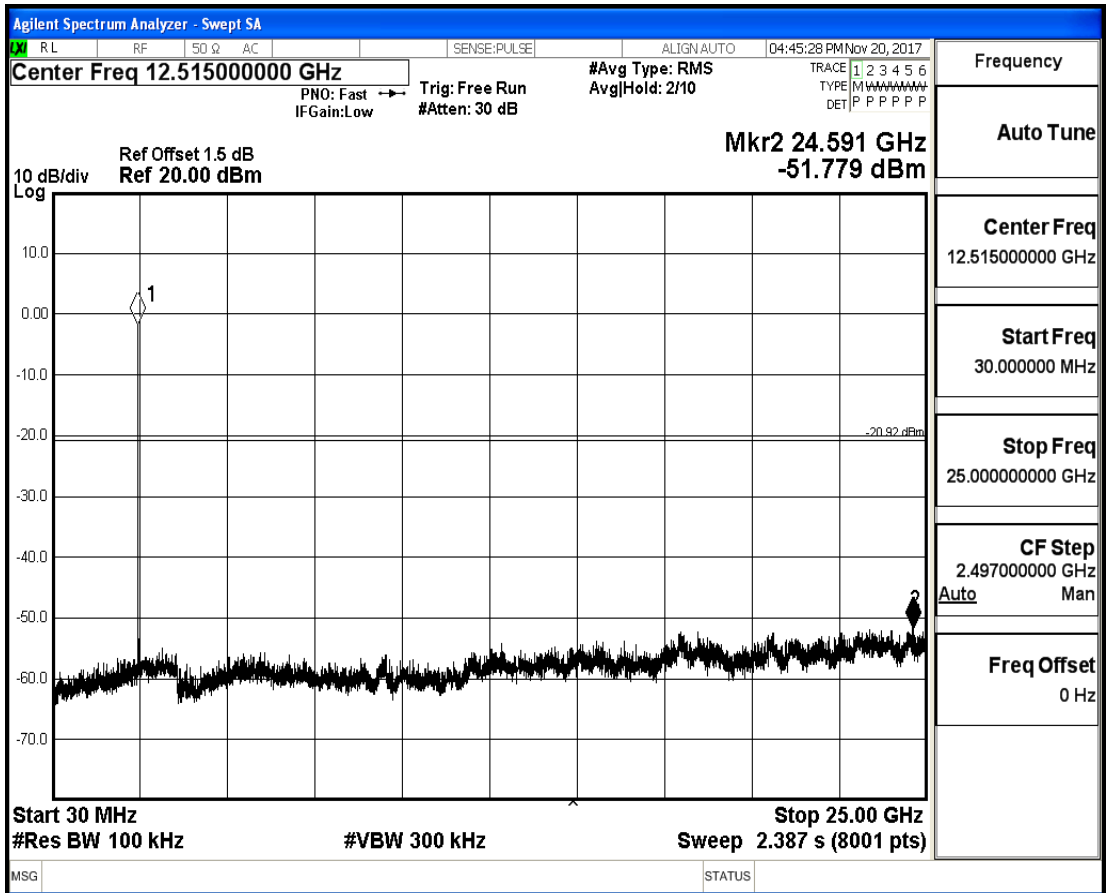
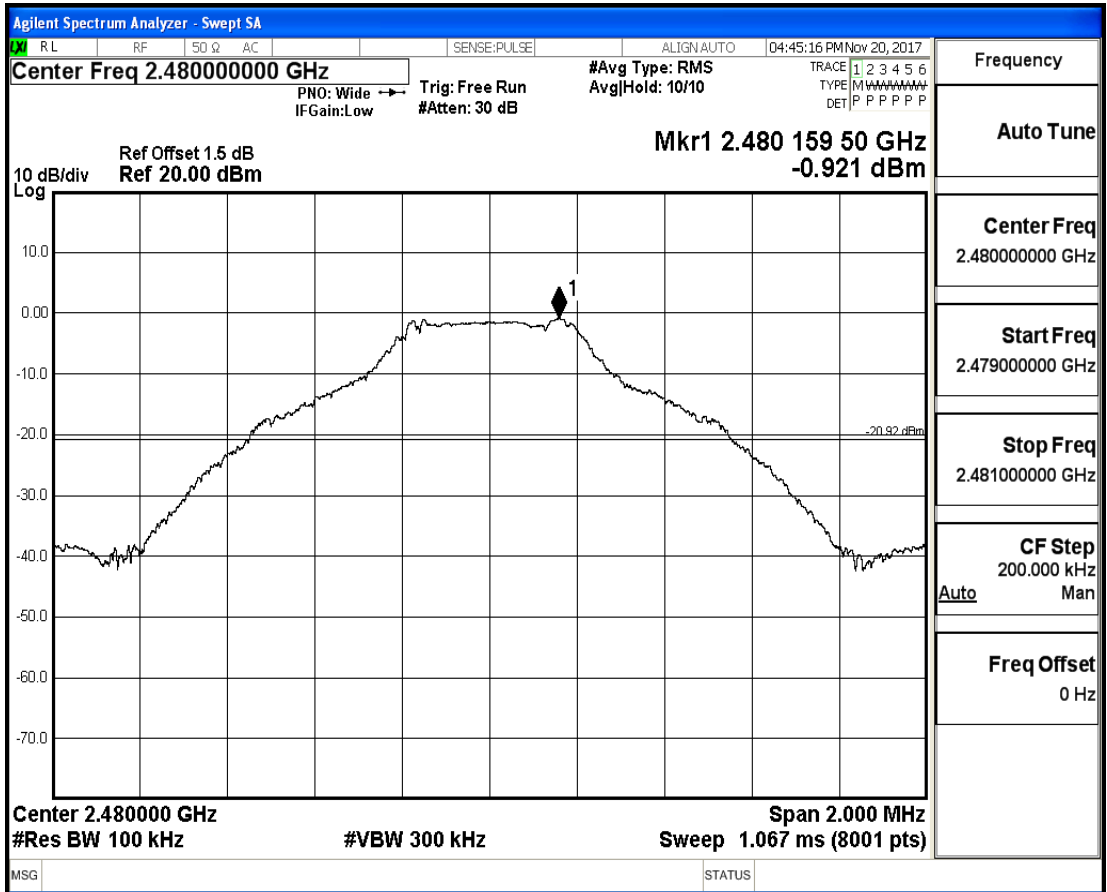
RF Conducted Spurious Emissions\_DH5\_2402



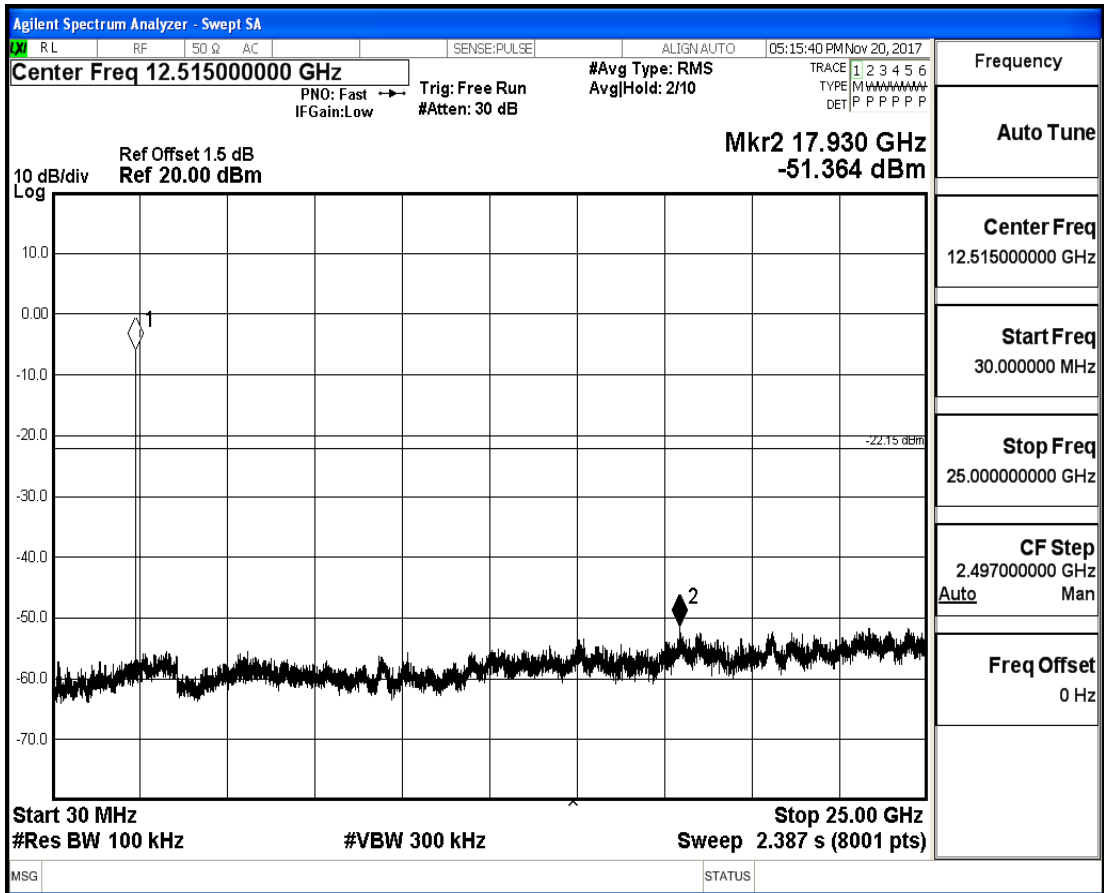
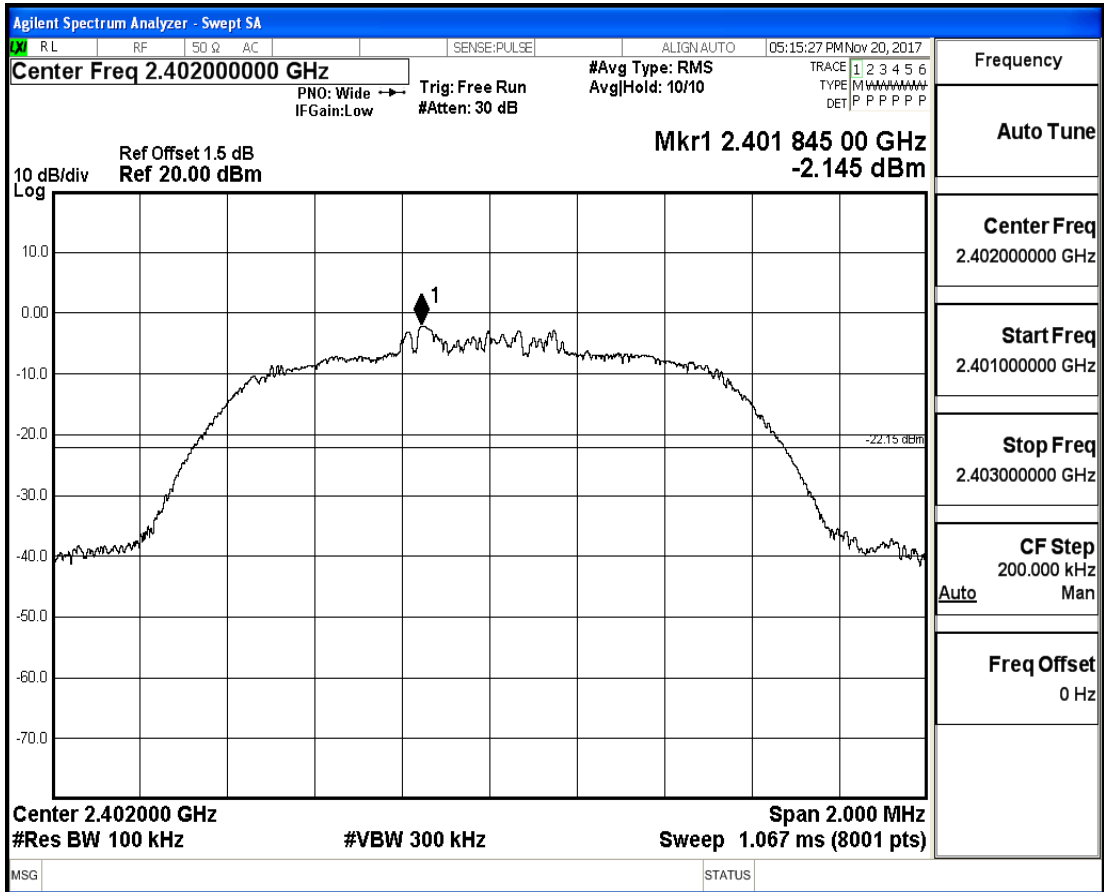
RF Conducted Spurious Emissions\_DH5\_2441



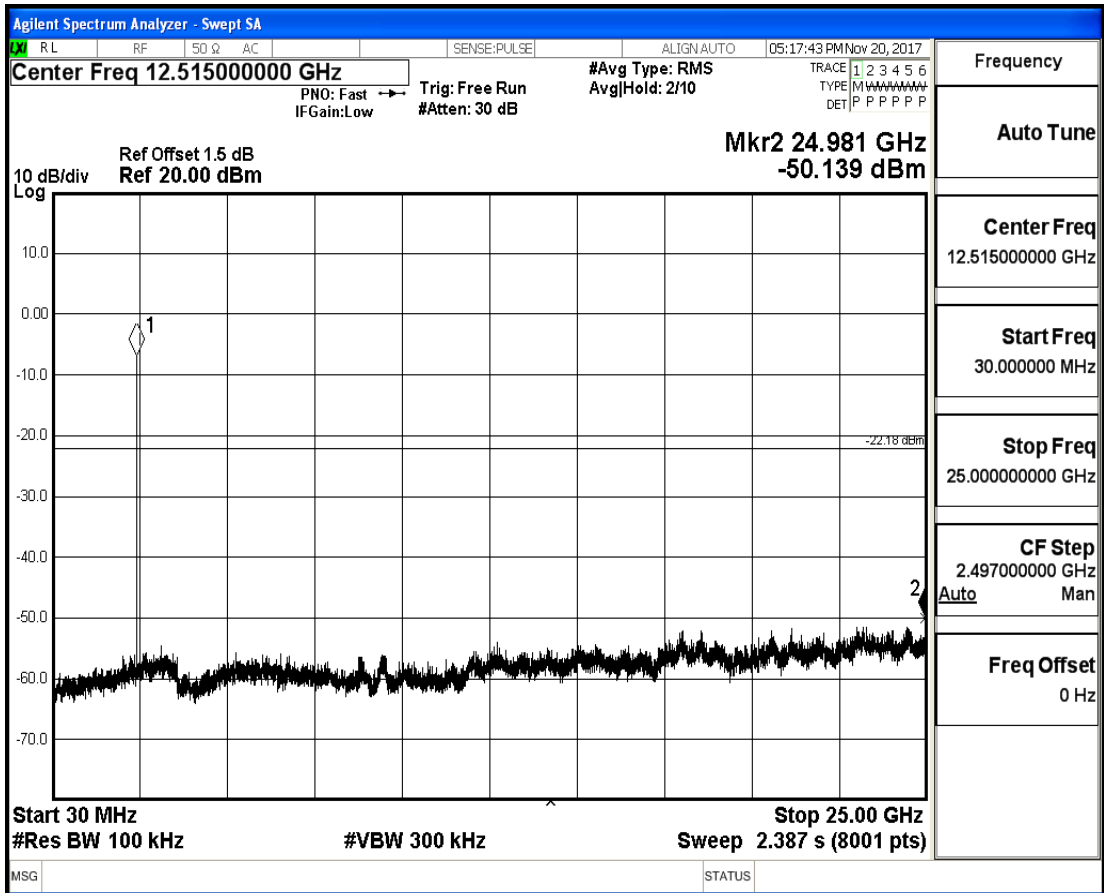
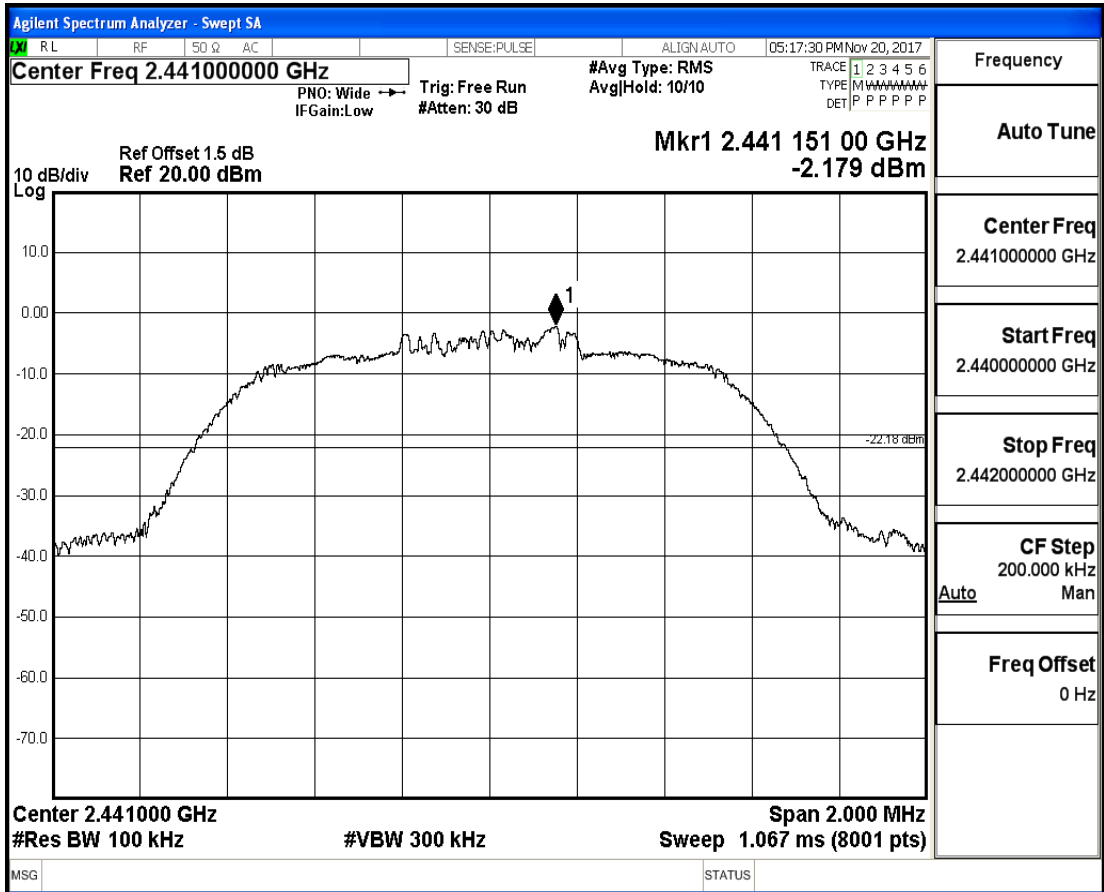
RF Conducted Spurious Emissions\_DH5\_2480



RF Conducted Spurious Emissions\_2DH5\_2402

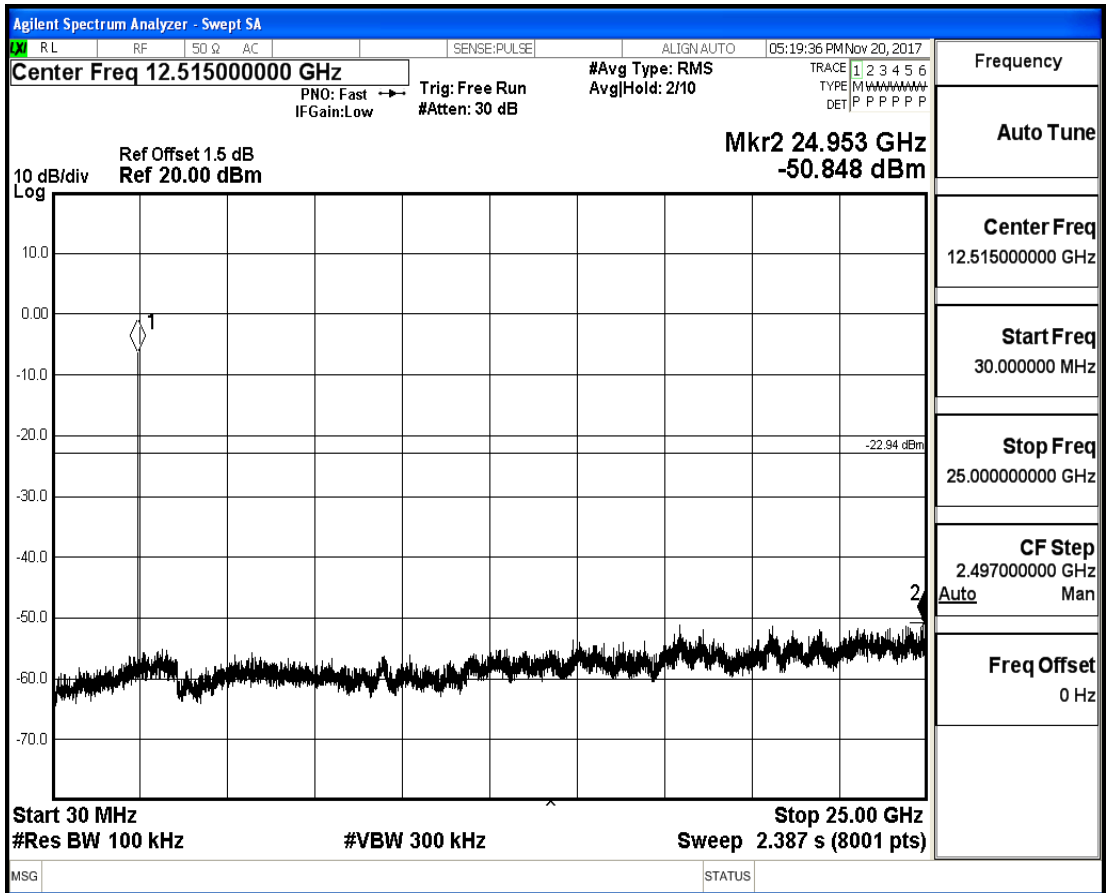
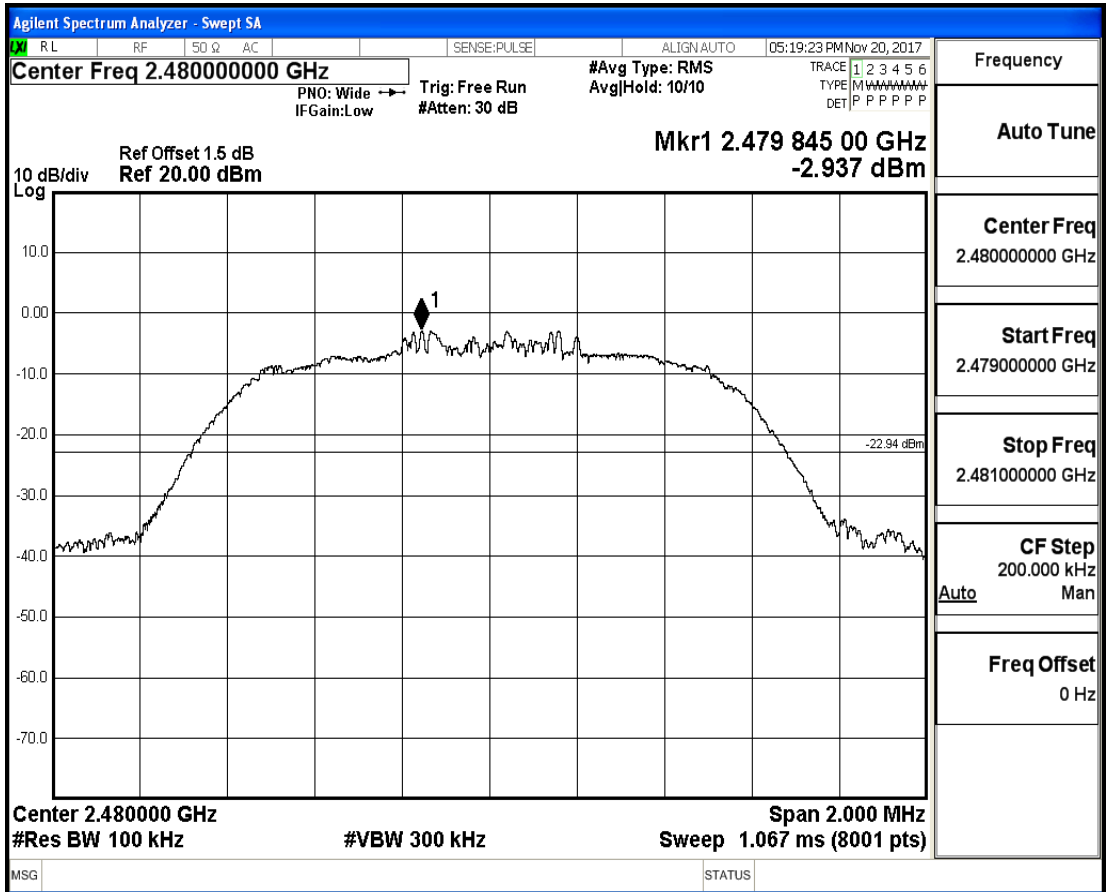


RF Conducted Spurious Emissions\_2DH5\_2441

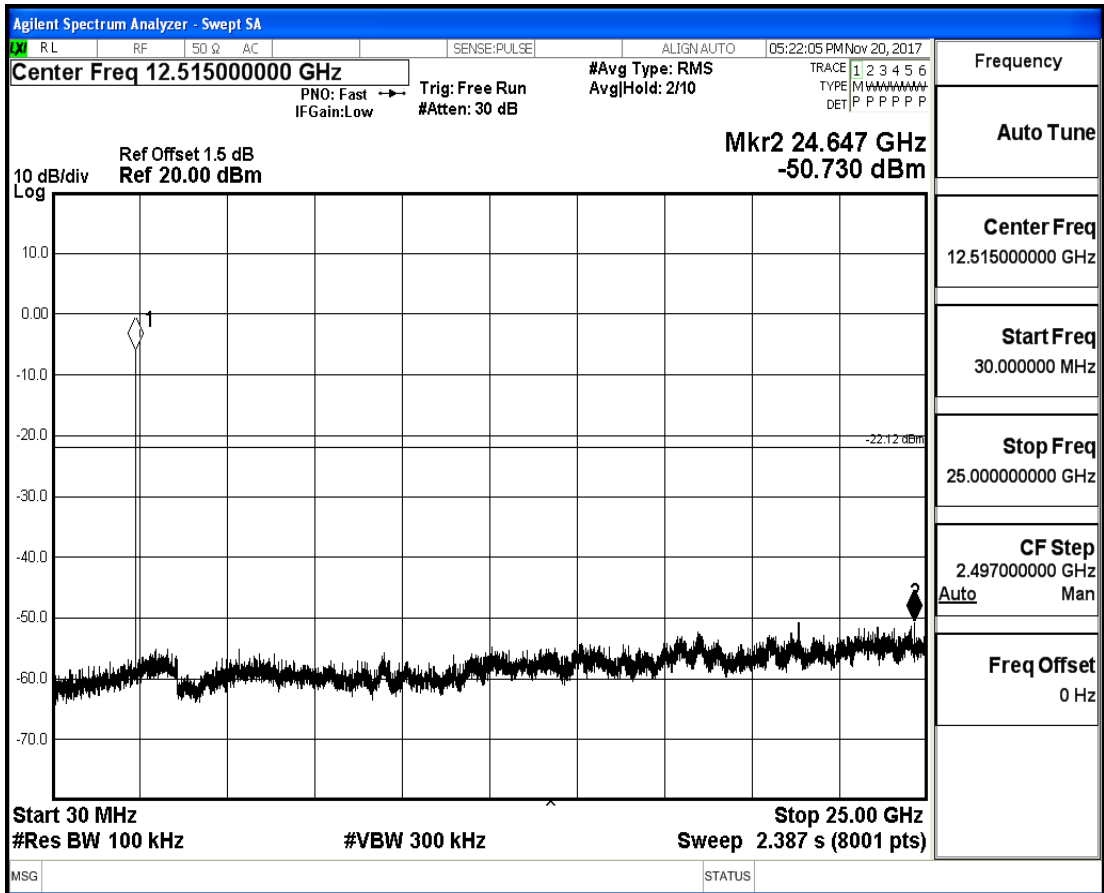
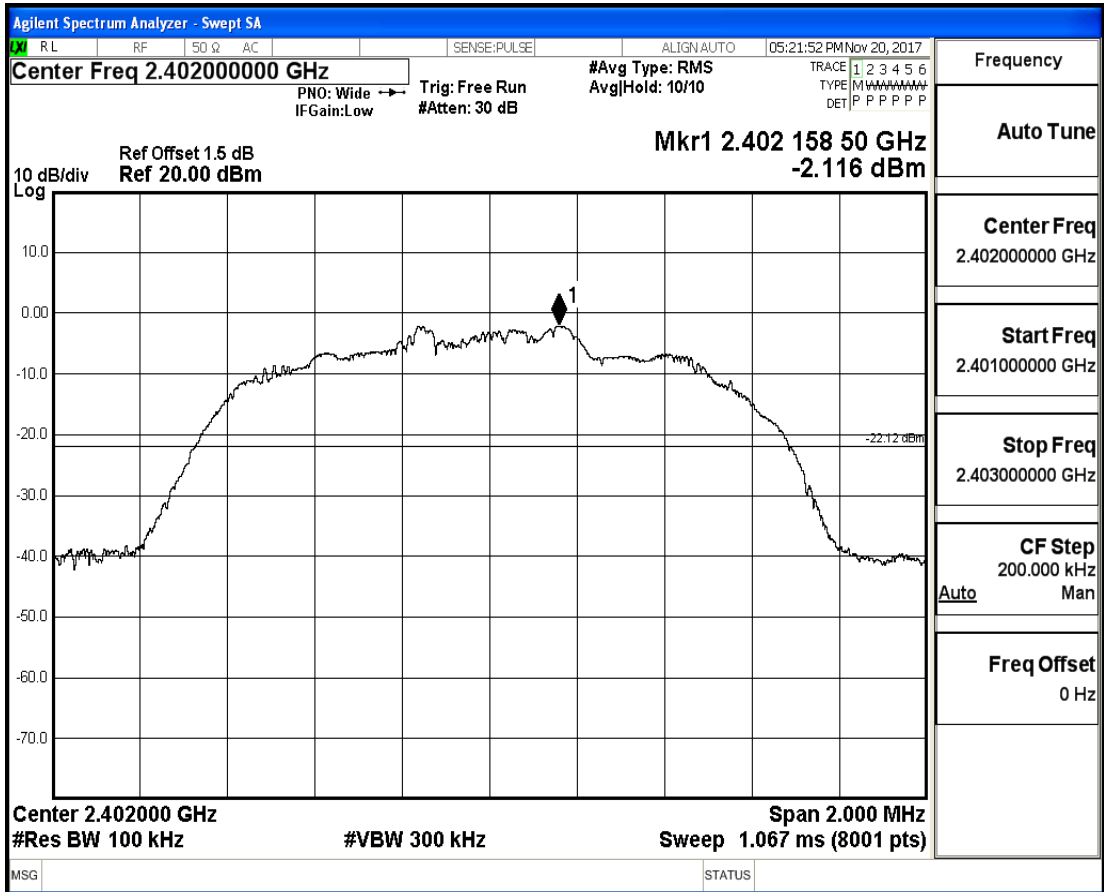




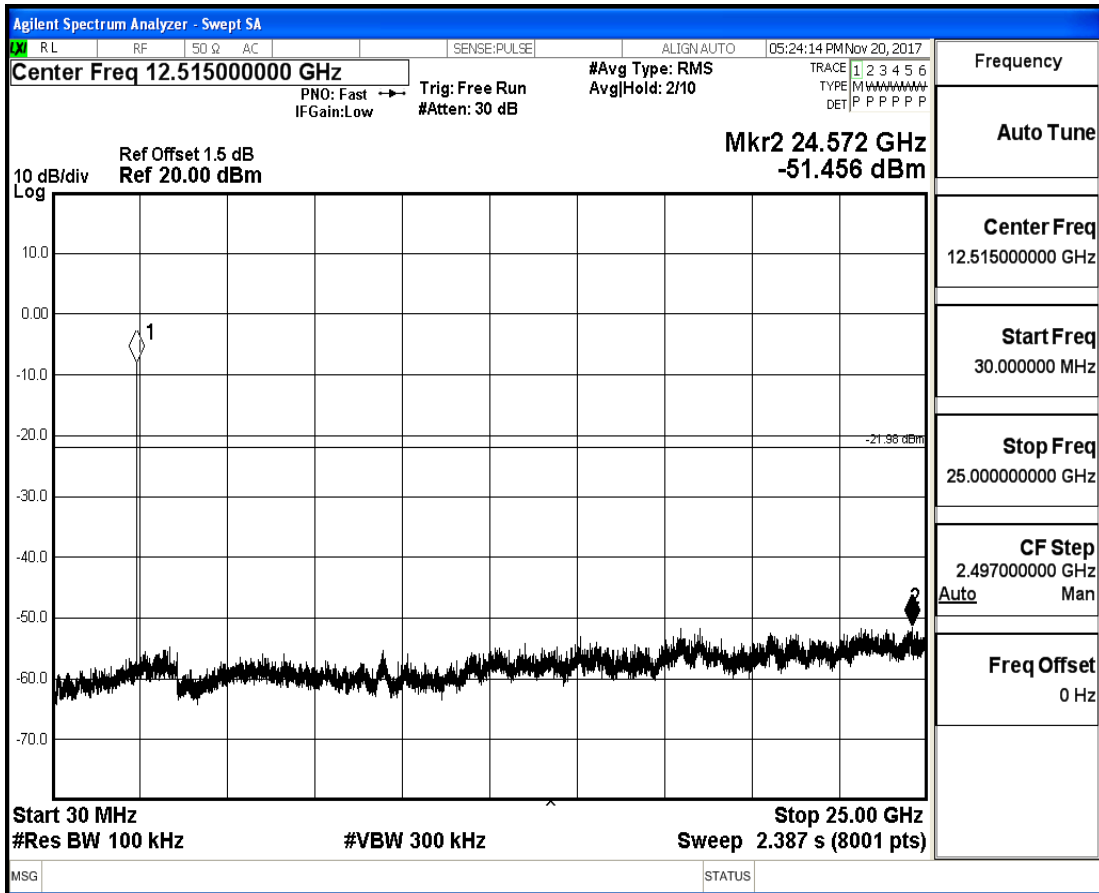
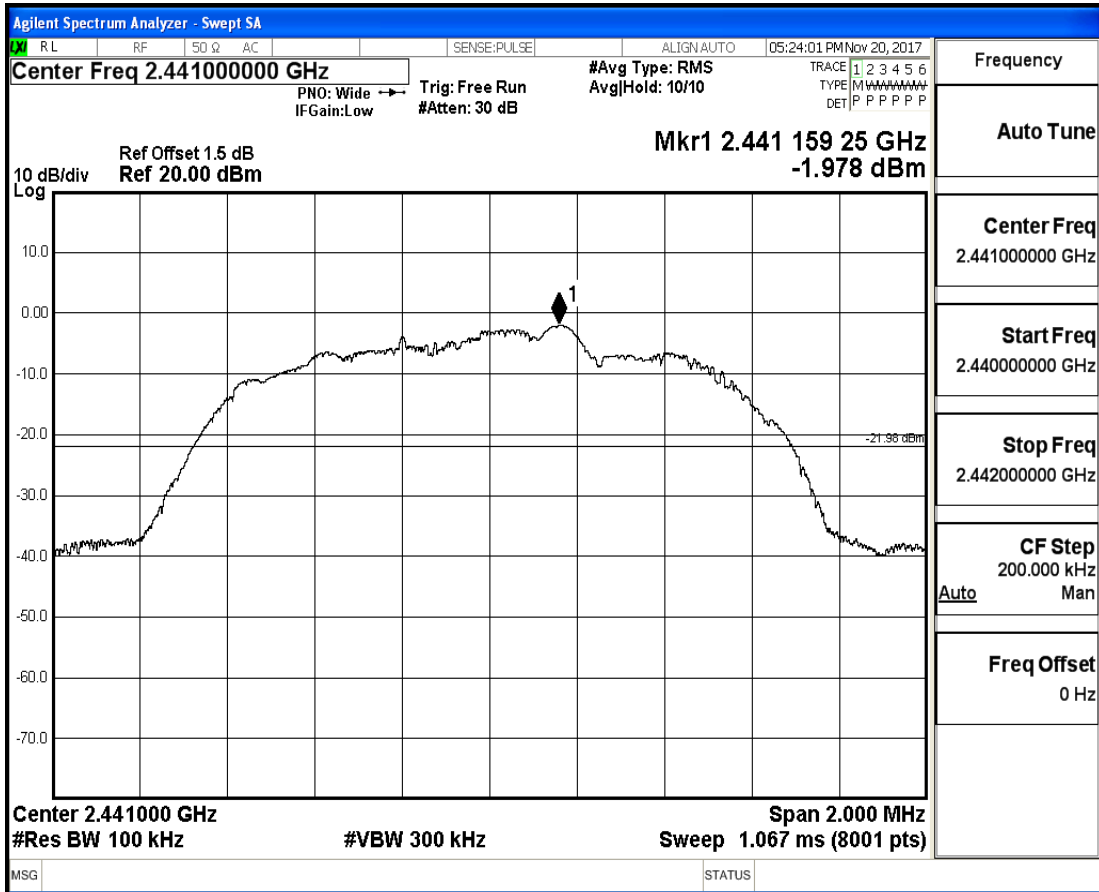
RF Conducted Spurious Emissions\_2DH5\_2480



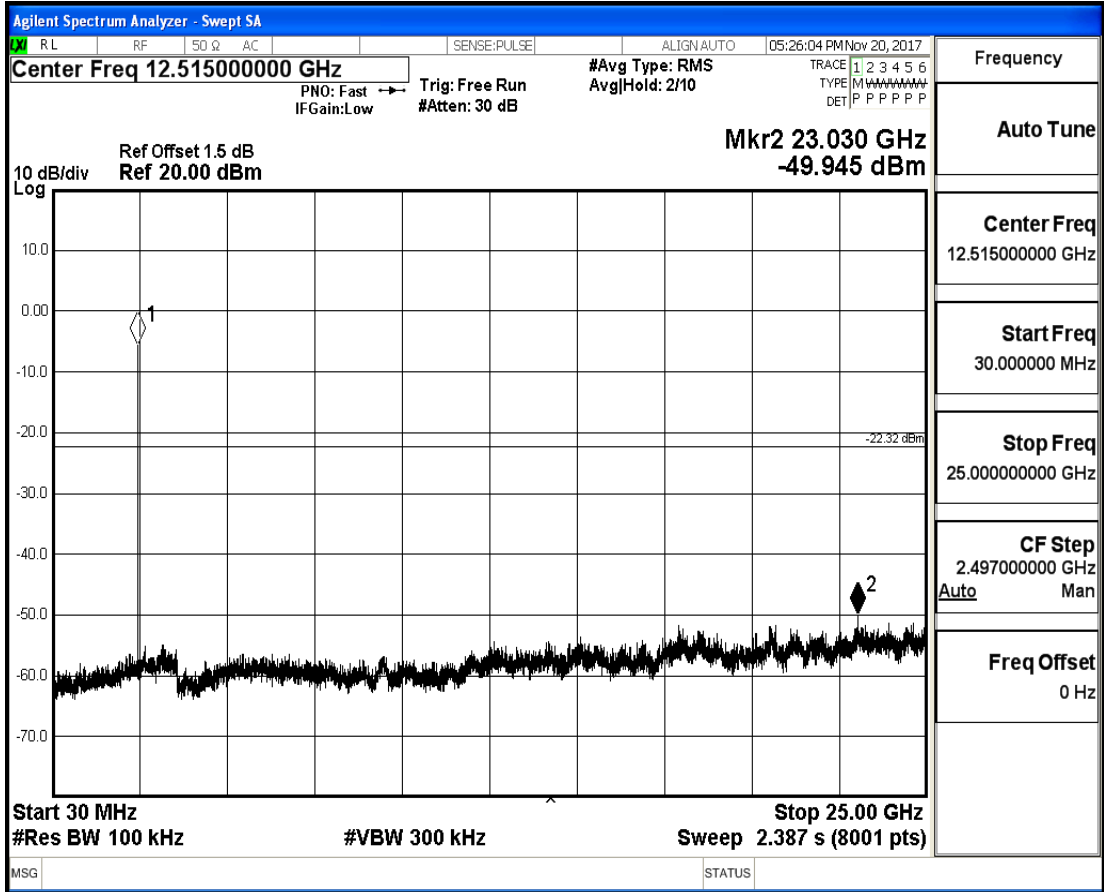
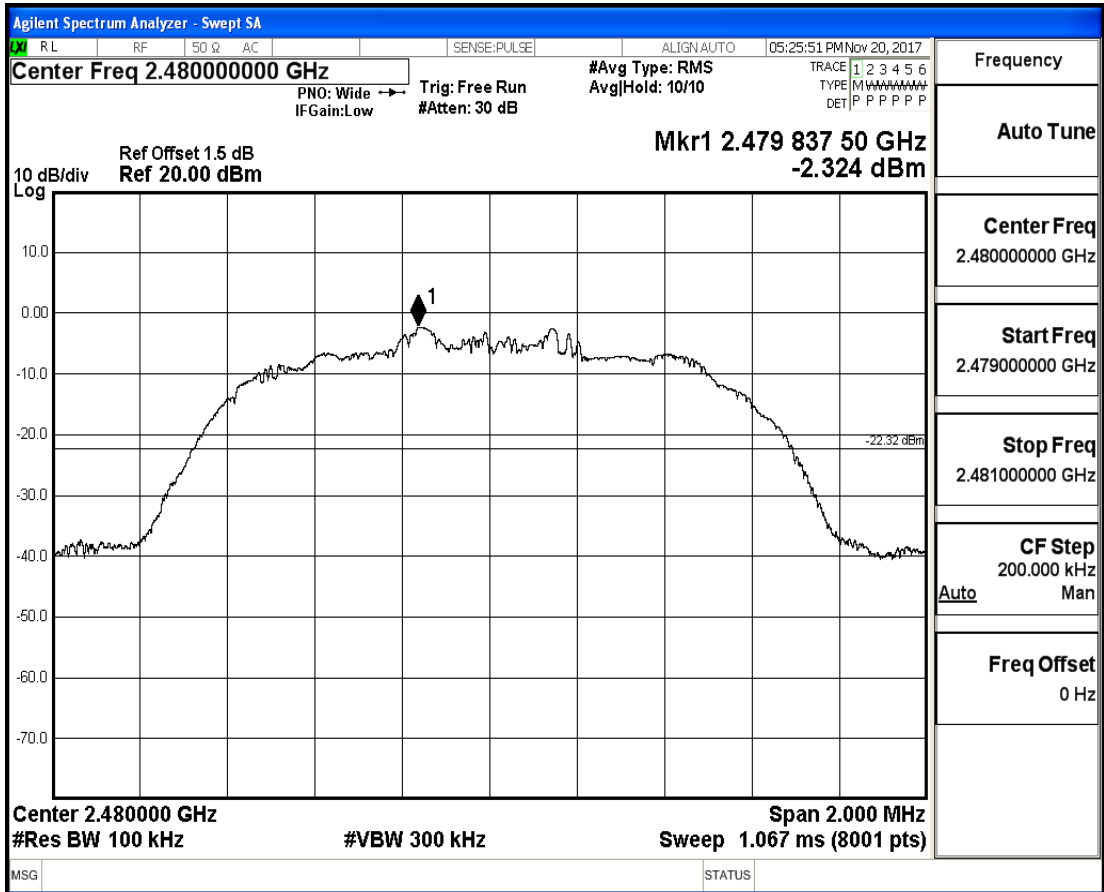
RF Conducted Spurious Emissions\_3DH5\_2402



RF Conducted Spurious Emissions\_3DH5\_2441



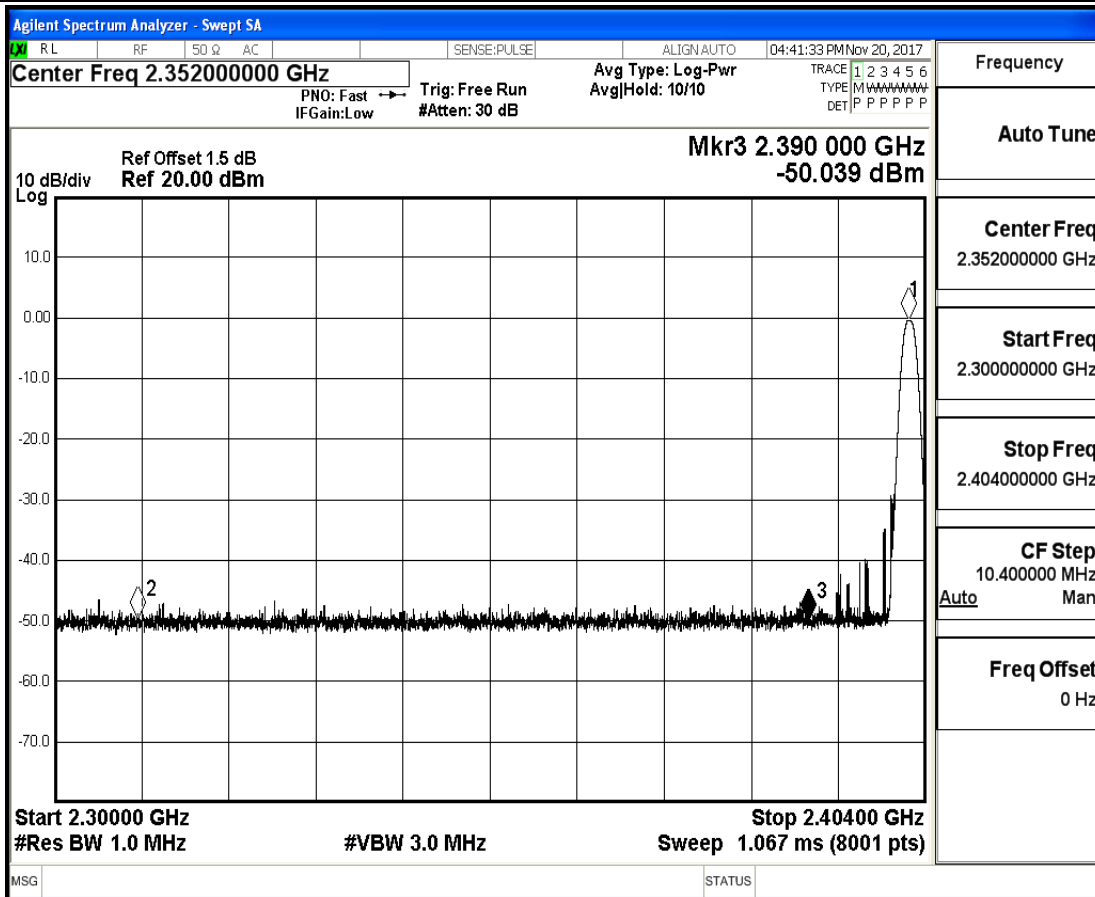
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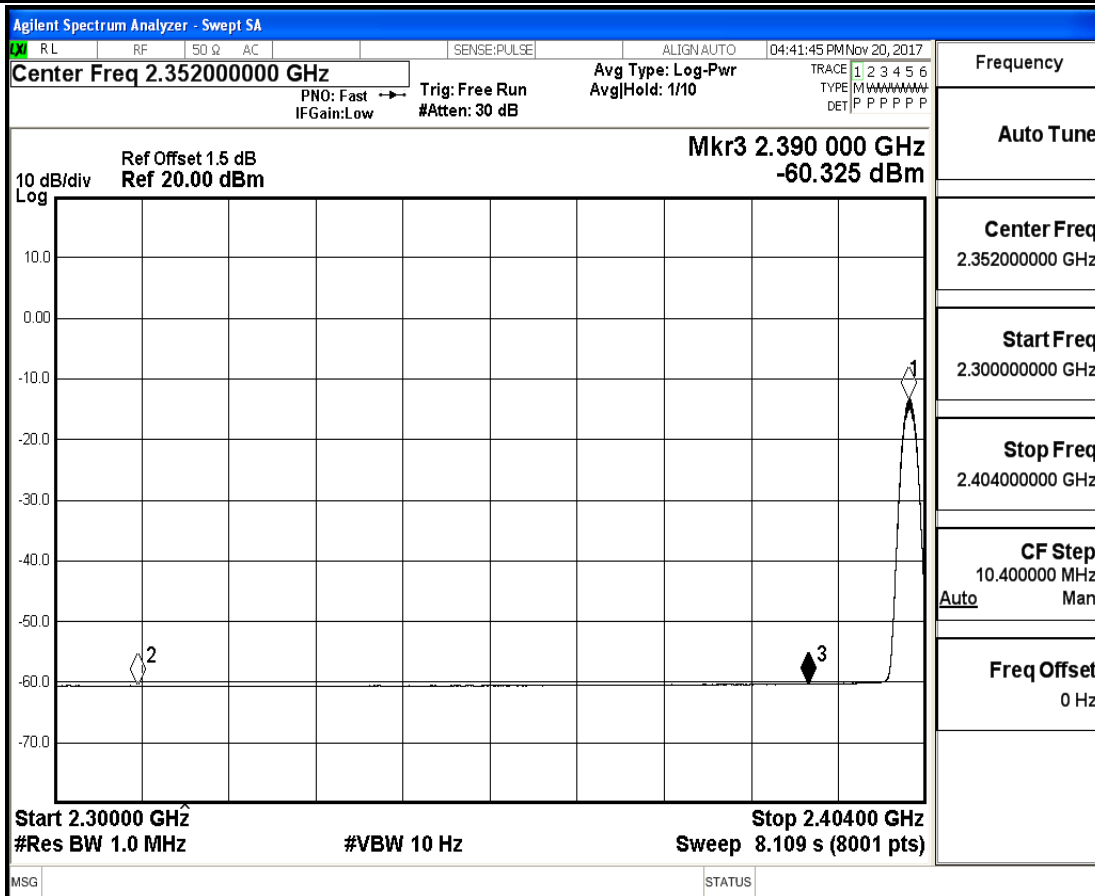
**9.Restrict-band band-edge measurements**

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
DH5	On	2310.0	-49.66	2.0	0	47.57	PEAK	74	PASS
DH5	On	2310.0	-60.64	2.0	0	36.59	AV	54	PASS
DH5	On	2390.0	-50.04	2.0	0	47.19	PEAK	74	PASS
DH5	On	2390.0	-60.33	2.0	0	36.90	AV	54	PASS
DH5	On	2483.5	-37.79	2.0	0	59.44	PEAK	74	PASS
DH5	On	2483.5	-59.87	2.0	0	37.36	AV	54	PASS
DH5	On	2500.0	-50.57	2.0	0	46.66	PEAK	74	PASS
DH5	On	2500.0	-60.04	2.0	0	37.19	AV	54	PASS
2DH5	On	2310.0	-49.57	2.0	0	47.66	PEAK	74	PASS
2DH5	On	2310.0	-60.68	2.0	0	36.55	AV	54	PASS
2DH5	On	2390.0	-50.24	2.0	0	46.99	PEAK	74	PASS
2DH5	On	2390.0	-60.39	2.0	0	36.84	AV	54	PASS
2DH5	On	2483.5	-48.66	2.0	0	48.57	PEAK	74	PASS
2DH5	On	2483.5	-59.73	2.0	0	37.50	AV	54	PASS
2DH5	On	2500.0	-49.45	2.0	0	47.78	PEAK	74	PASS
2DH5	On	2500.0	-60.01	2.0	0	37.22	AV	54	PASS
3DH5	On	2310.0	-49.99	2.0	0	47.24	PEAK	74	PASS
3DH5	On	2310.0	-60.65	2.0	0	36.58	AV	54	PASS
3DH5	On	2390.0	-49.82	2.0	0	47.41	PEAK	74	PASS
3DH5	On	2390.0	-60.38	2.0	0	36.85	AV	54	PASS
3DH5	On	2483.5	-49.65	2.0	0	47.58	PEAK	74	PASS
3DH5	On	2483.5	-59.69	2.0	0	37.54	AV	54	PASS
3DH5	On	2500.0	-49.41	2.0	0	47.82	PEAK	74	PASS
3DH5	On	2500.0	-60.03	2.0	0	37.20	AV	54	PASS

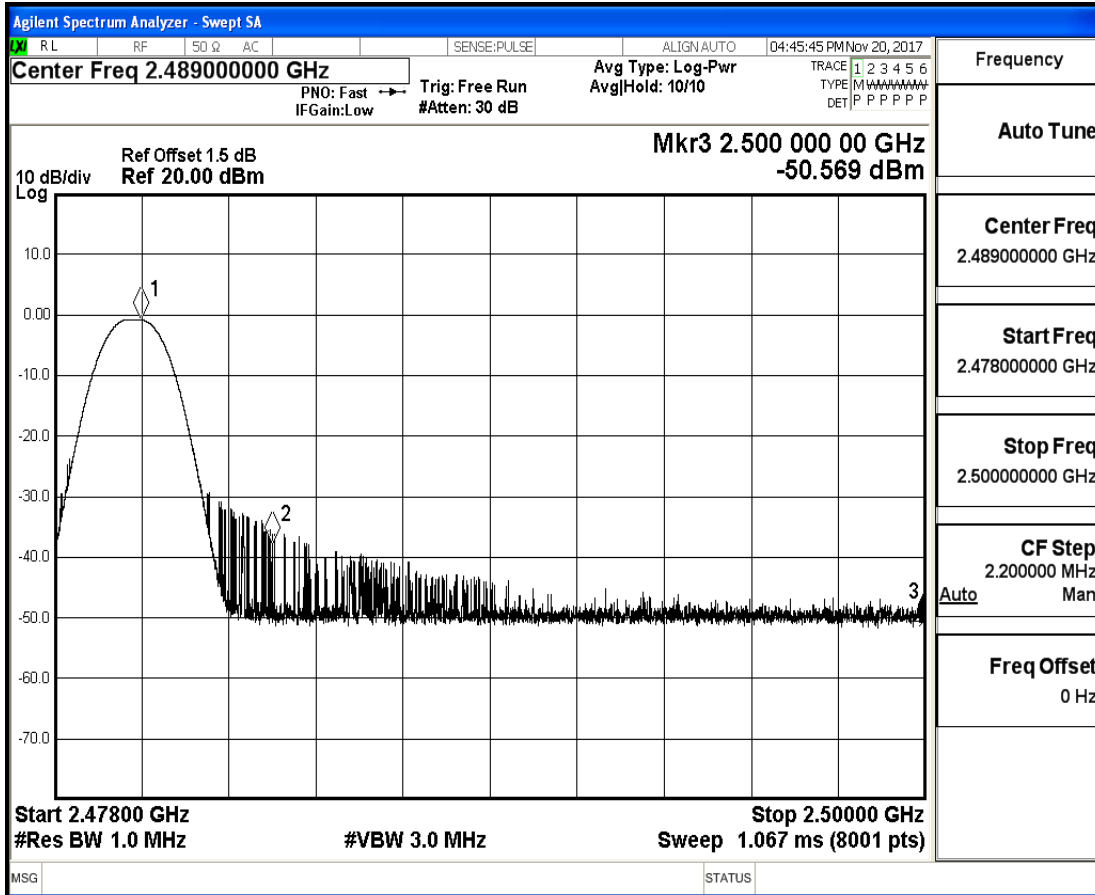
Restrict-band band-edge measurements\_2402\_PEAK



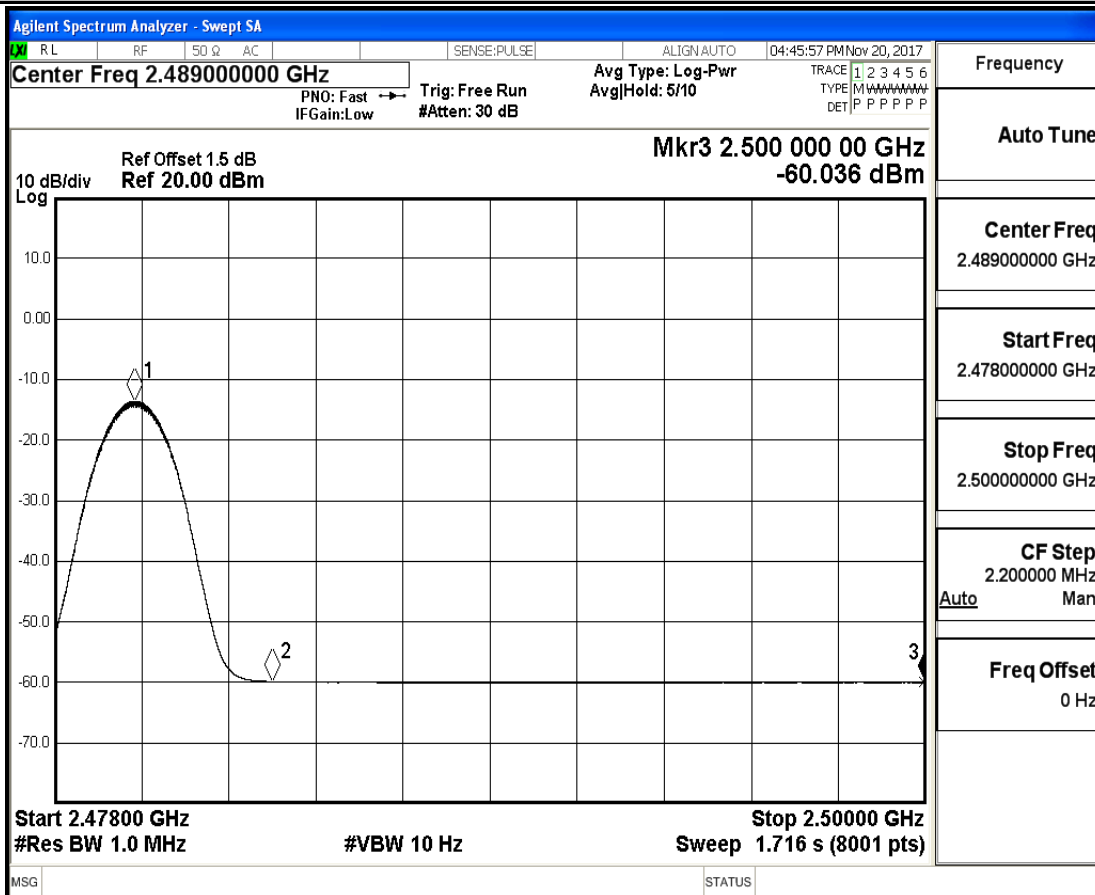
Restrict-band band-edge measurements\_2402\_AV



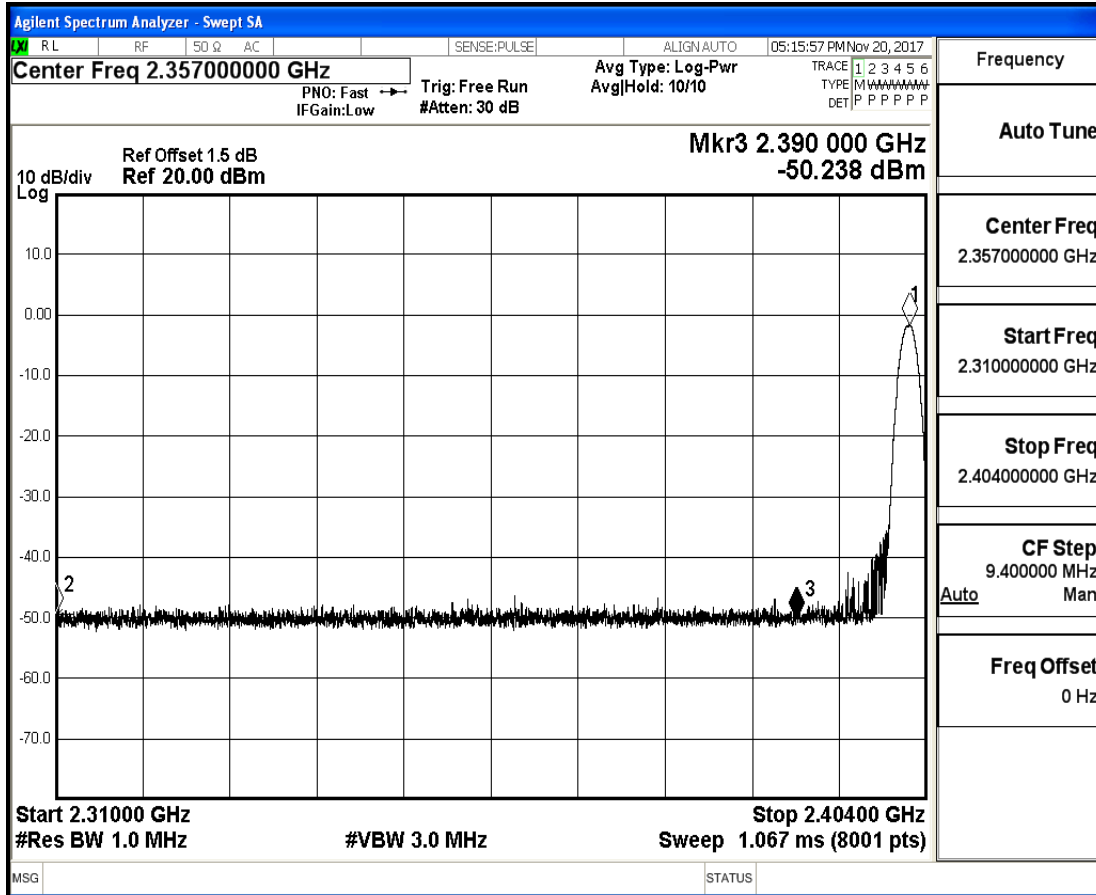
Restrict-band band-edge measurements\_2480\_PEAK



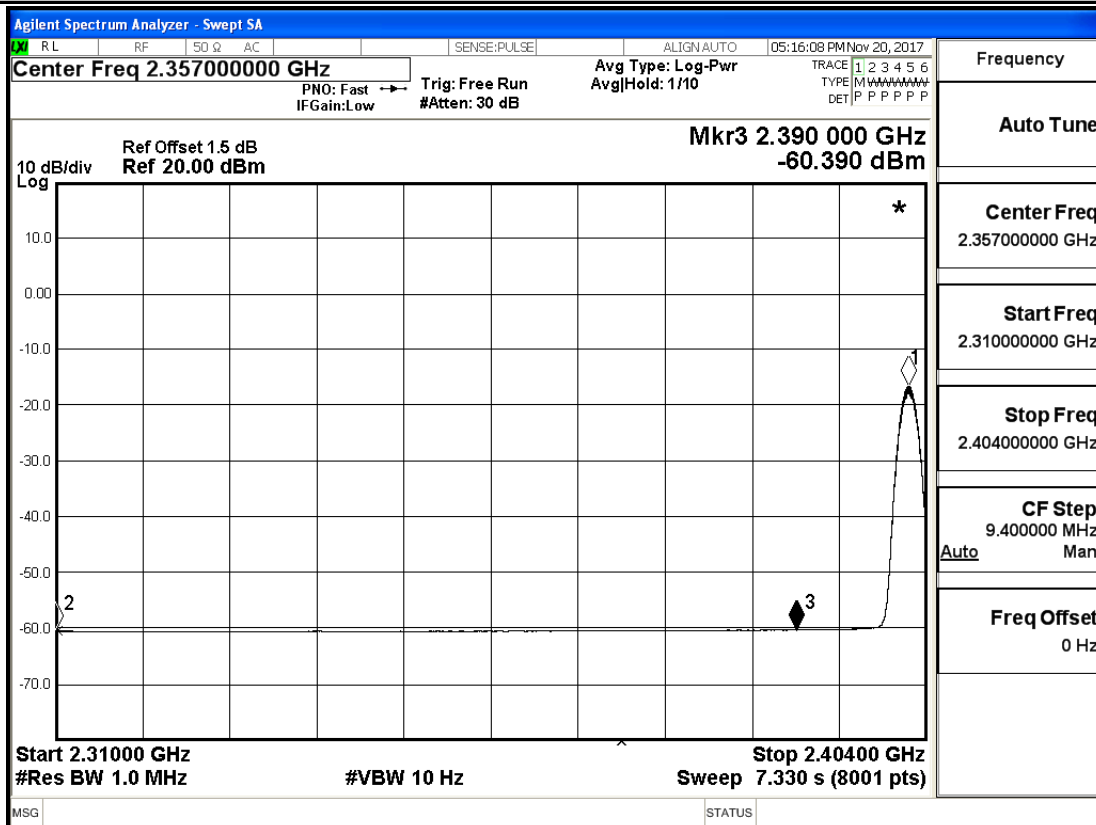
Restrict-band band-edge measurements\_2480\_AV



Restrict-band band-edge measurements\_2402\_PEAK

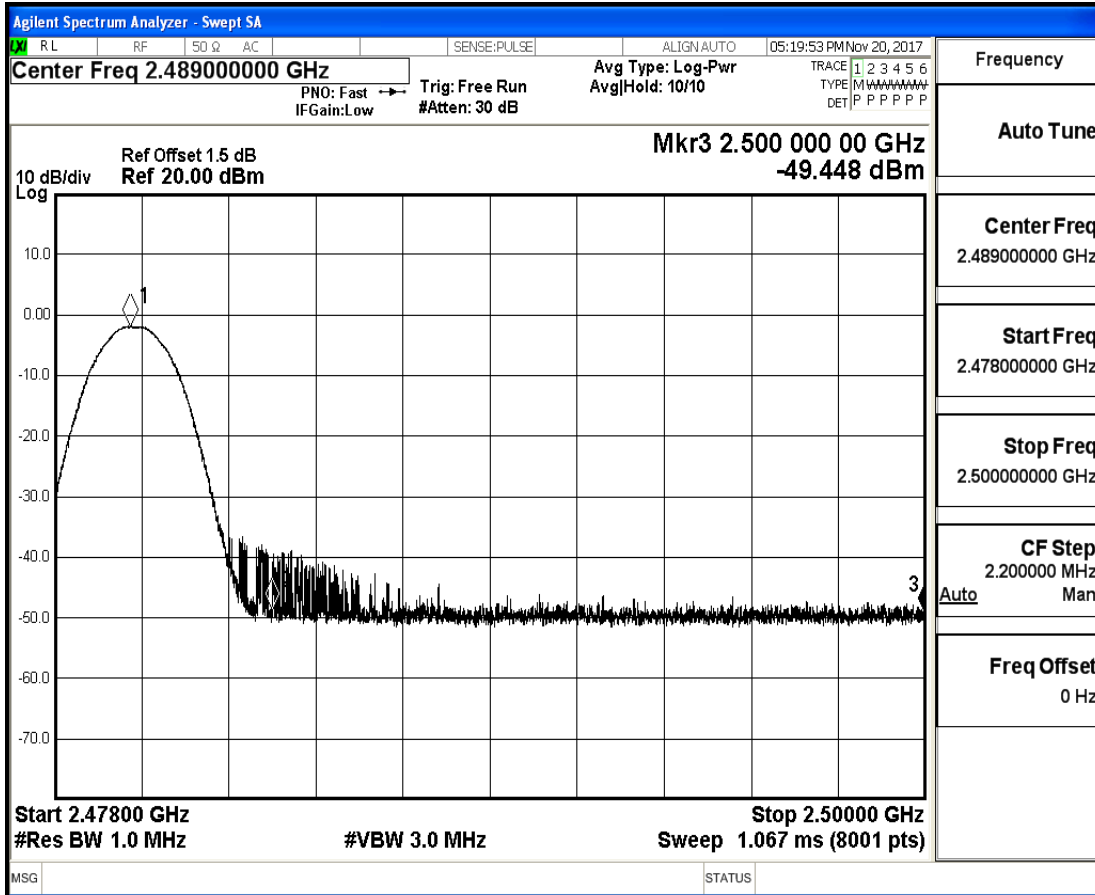


Restrict-band band-edge measurements\_2402\_AV

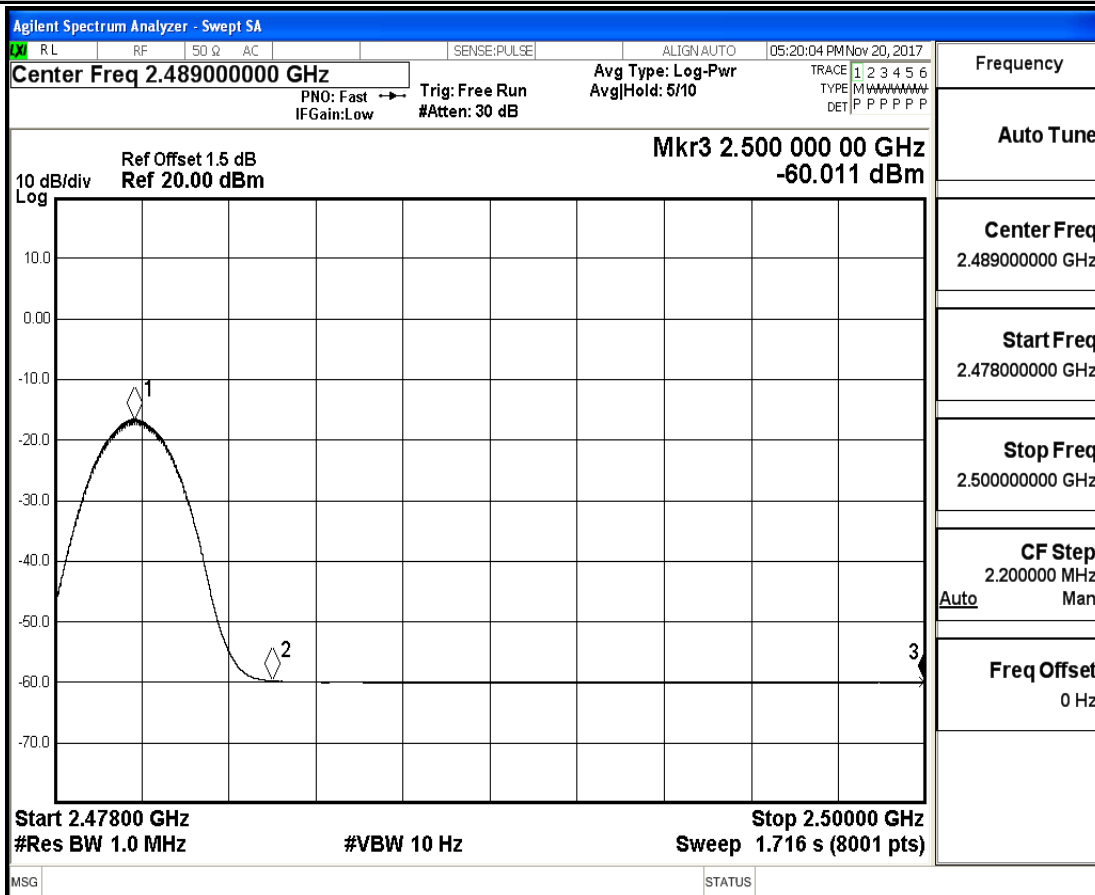




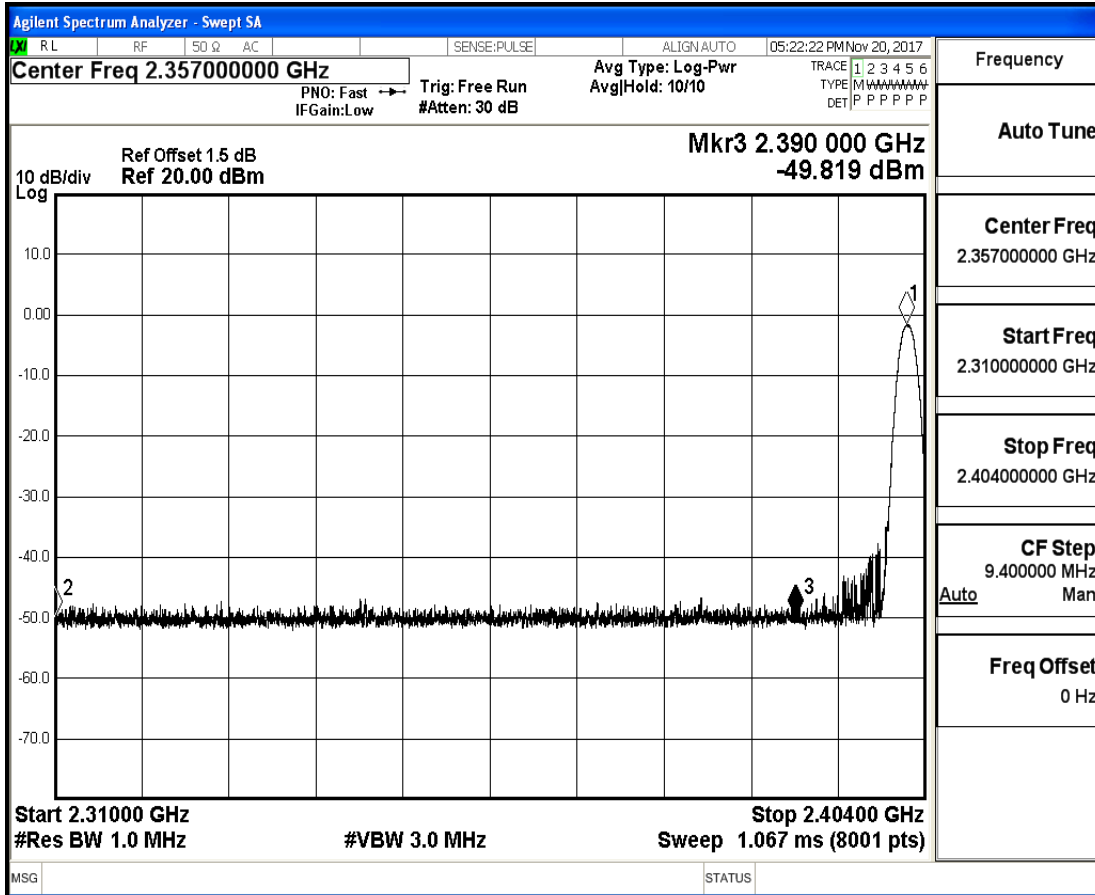
Restrict-band band-edge measurements\_2480\_PEAK



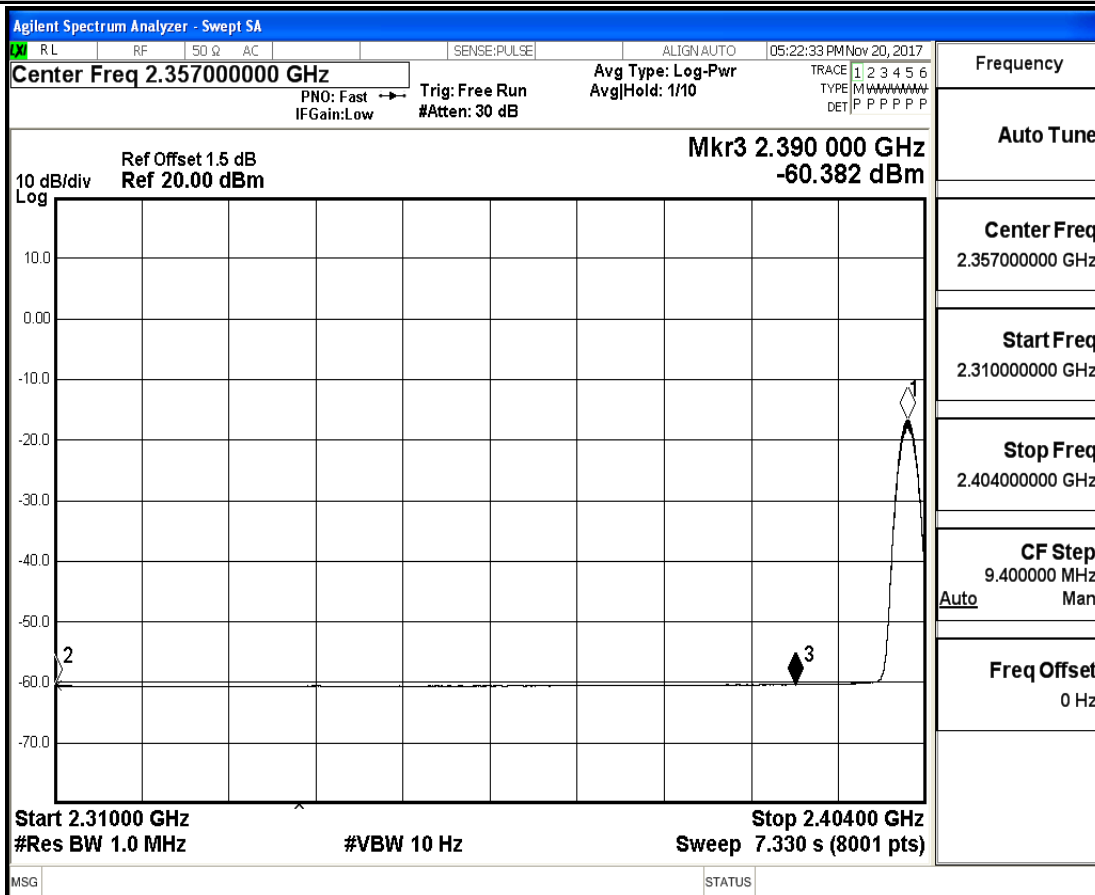
Restrict-band band-edge measurements\_2480\_AV



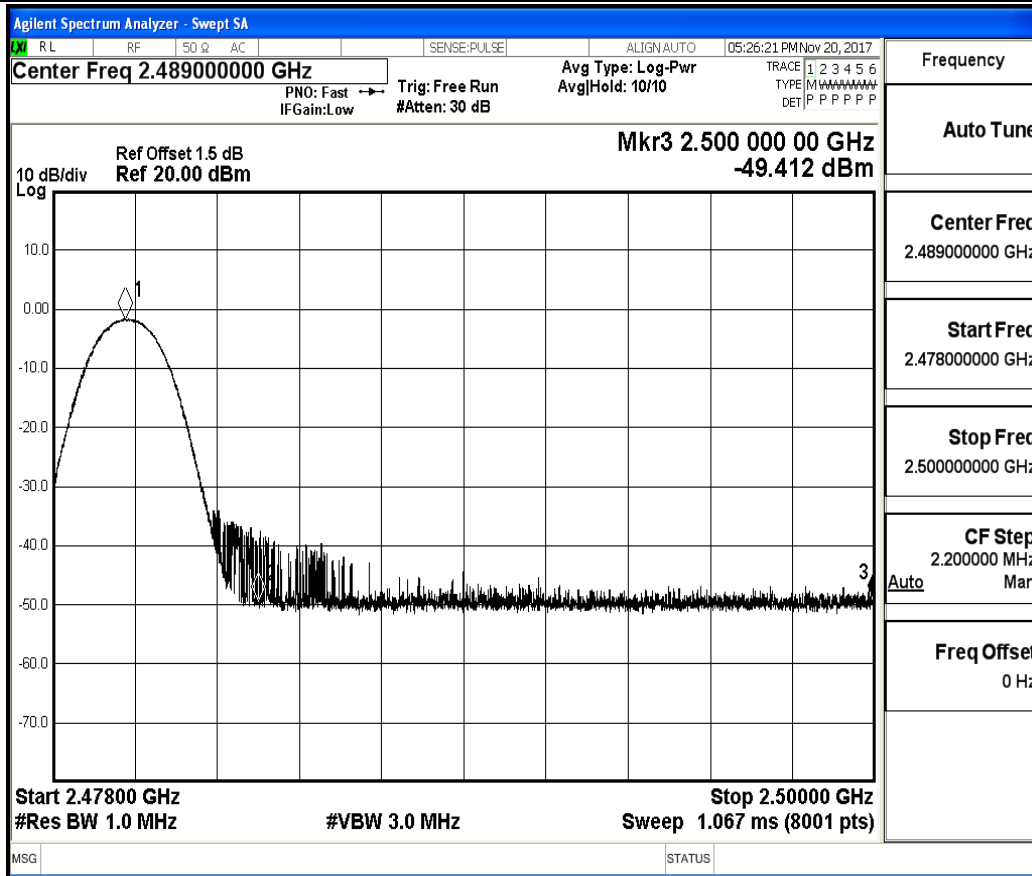
Restrict-band band-edge measurements\_2402\_PEAK



Restrict-band band-edge measurements\_2402\_AV



Restrict-band band-edge measurements\_2480\_PEAK



Restrict-band band-edge measurements\_2480\_AV

