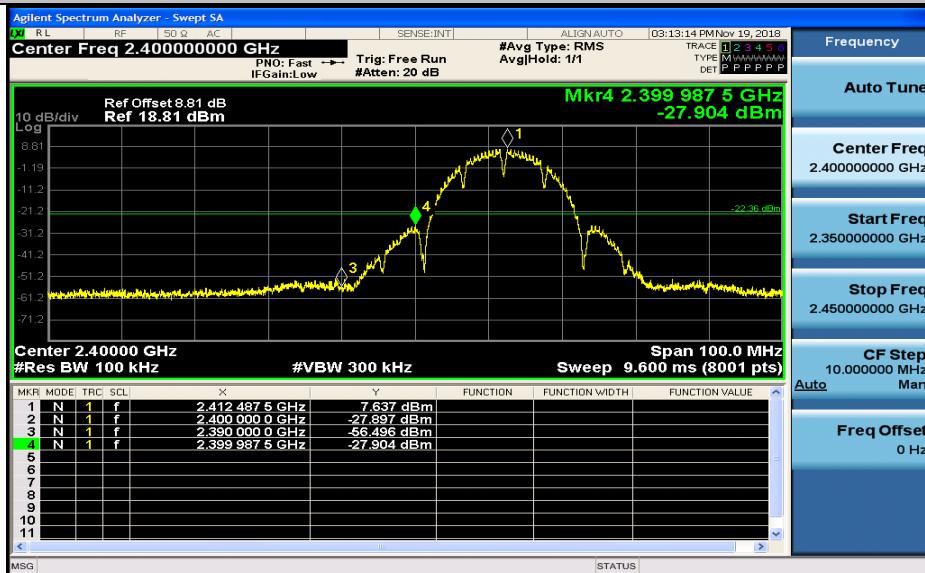


**5.Band-edge for RF Conducted Emissions**

Test Mode	Test Channel	Carrier Power[dBm]		Max. Spurious Level [dBm]		Limit [dBm]		Verdict
		Ant1	Ant2	Ant1	Ant2	Ant1	Ant2	
11B	2412	7.64	5.40	-27.90	-32.13	-22.36	-24.60	PASS
11B	2462	7.09	5.94	-54.04	-52.92	-22.91	-24.06	PASS
11G	2412	2.50	-0.22	-27.99	-34.21	-27.50	-30.22	PASS
11G	2462	2.22	0.40	-44.05	-46.84	-27.78	-29.60	PASS
11N20SISO	2412	0.63	-1.35	-32.59	-34.73	-29.37	-31.35	PASS
11N20SISO	2462	0.16	-0.87	-49.83	-49.46	-29.84	-30.87	PASS
11N40SISO	2422	-3.90	-4.13	-35.45	-35.93	-33.90	-34.13	PASS
11N40SISO	2452	-4.47	-4.35	-44.11	-39.72	-34.47	-34.35	PASS

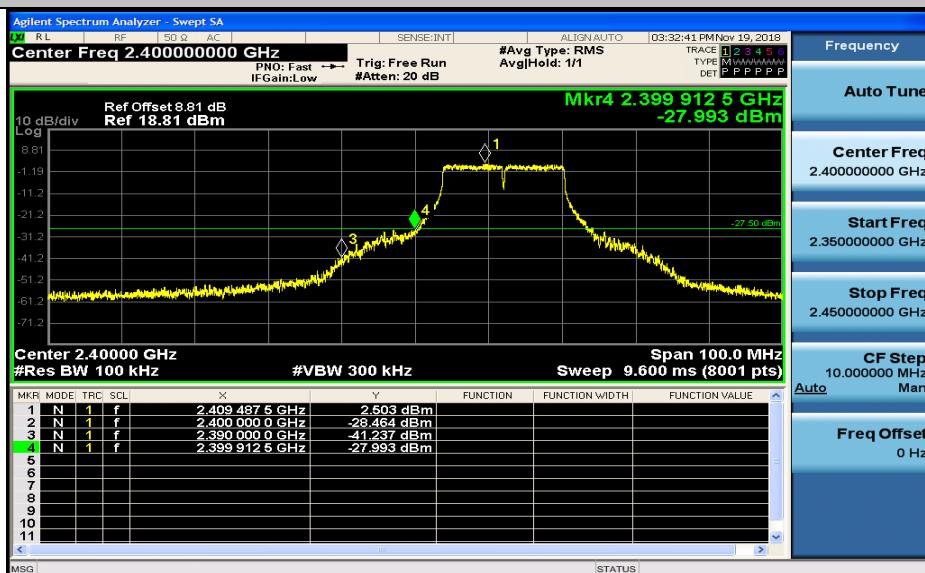
Band-edge for RF Conducted Emissions\_11B\_2412\_Ant1



Band-edge for RF Conducted Emissions\_11B\_2462\_Ant1



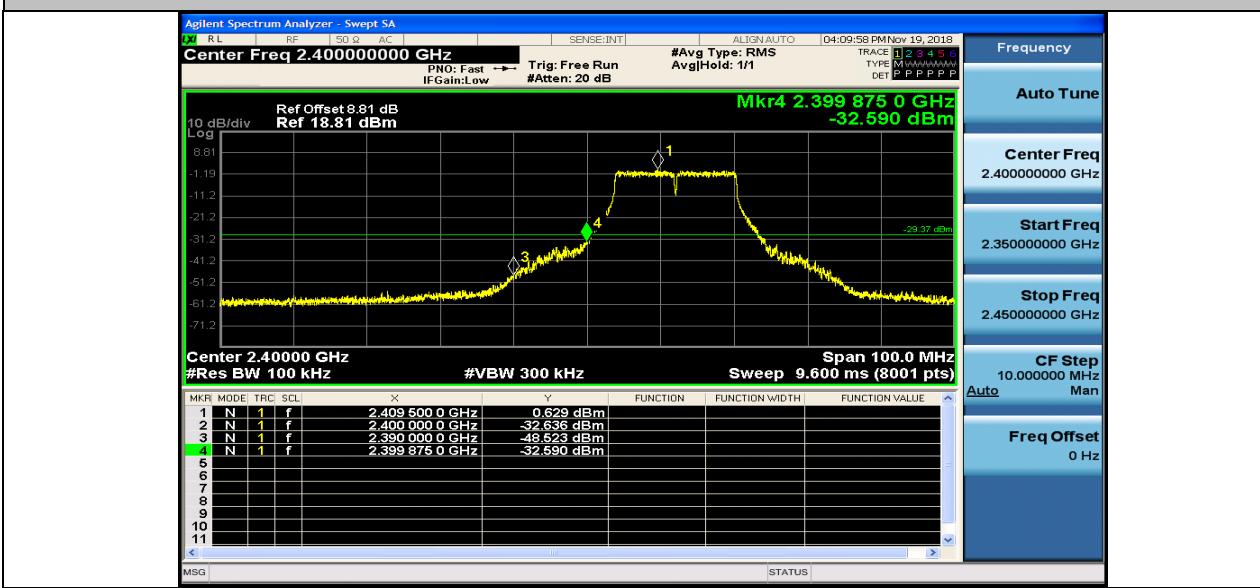
Band-edge for RF Conducted Emissions\_11G\_2412\_Ant1



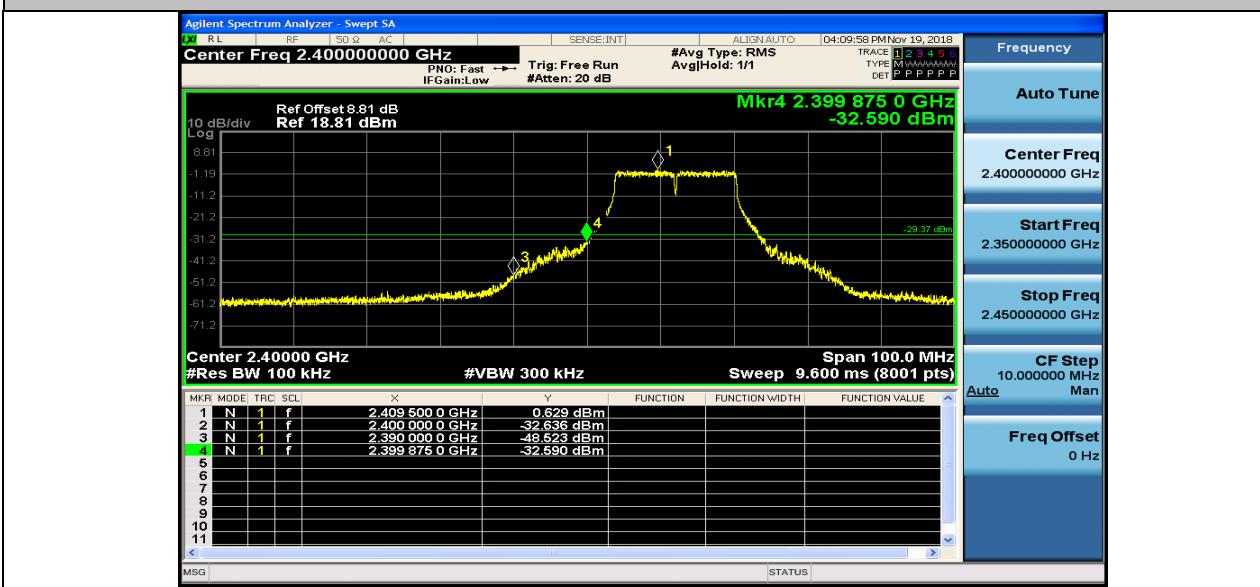
Band-edge for RF Conducted Emissions\_11G\_2462\_Ant1



Band-edge for RF Conducted Emissions\_11N20SISO\_2412\_Ant1



Band-edge for RF Conducted Emissions\_11N20SISO\_2462\_Ant1



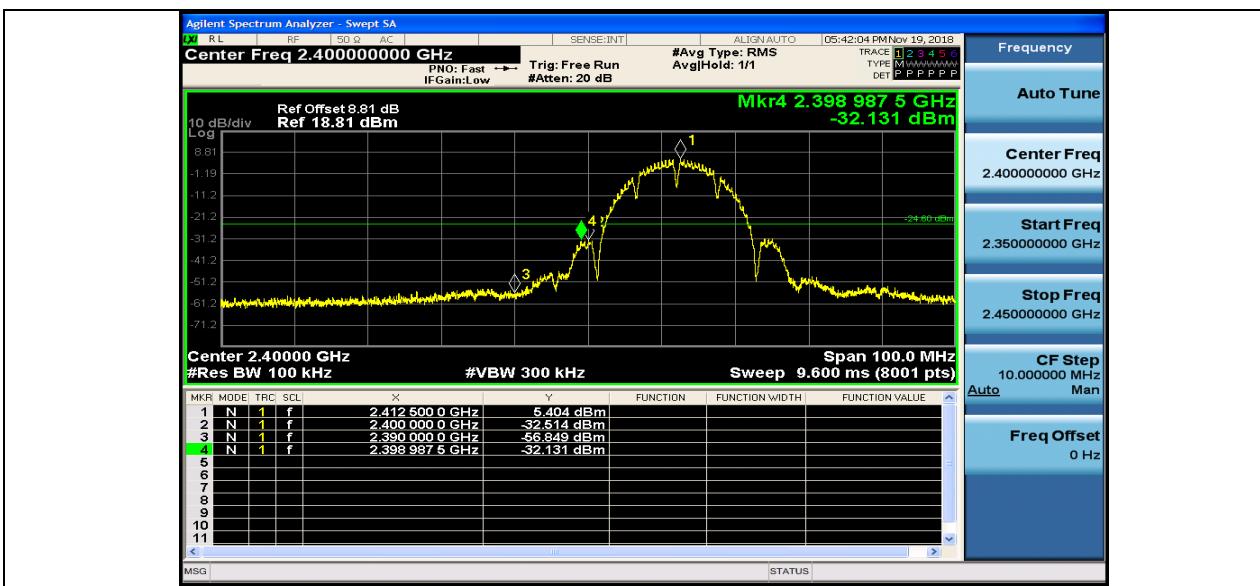
## Band-edge for RF Conducted Emissions\_11N40SISO\_2422\_Ant1



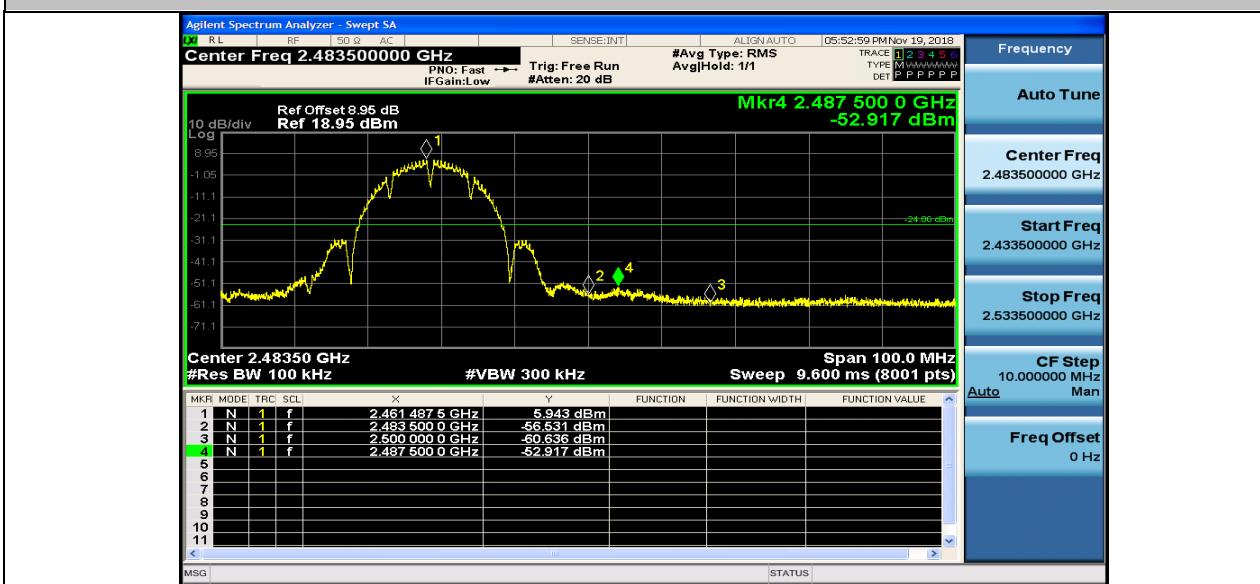
## Band-edge for RF Conducted Emissions\_11N40SISO\_2452\_Ant1



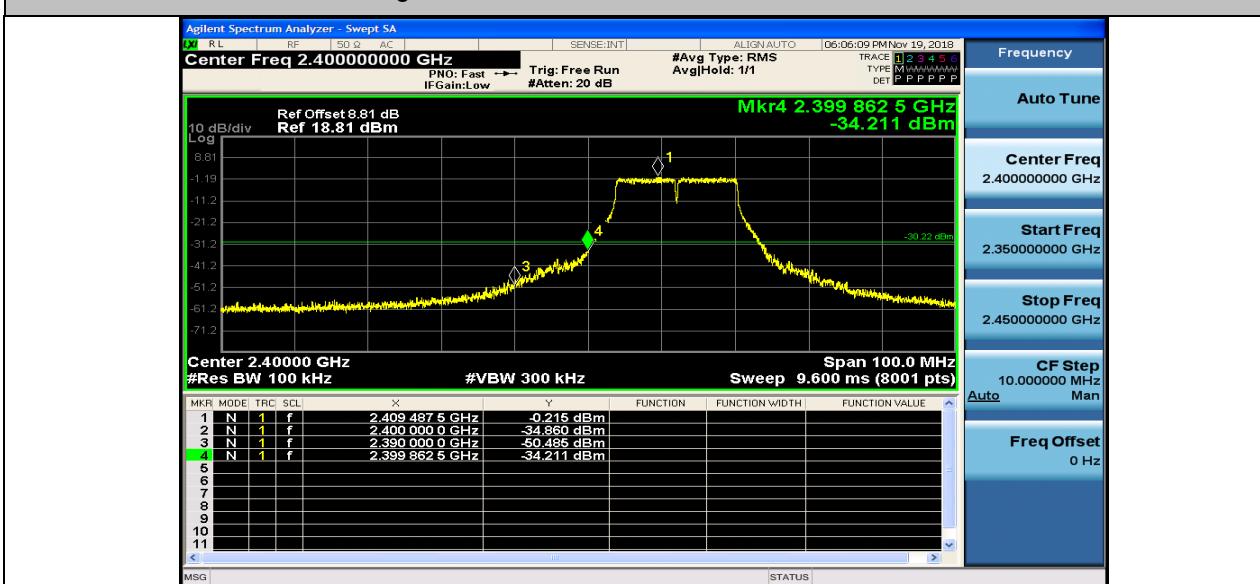
## Band-edge for RF Conducted Emissions\_11B\_2412\_Ant2



Band-edge for RF Conducted Emissions\_11B\_2462\_Ant2



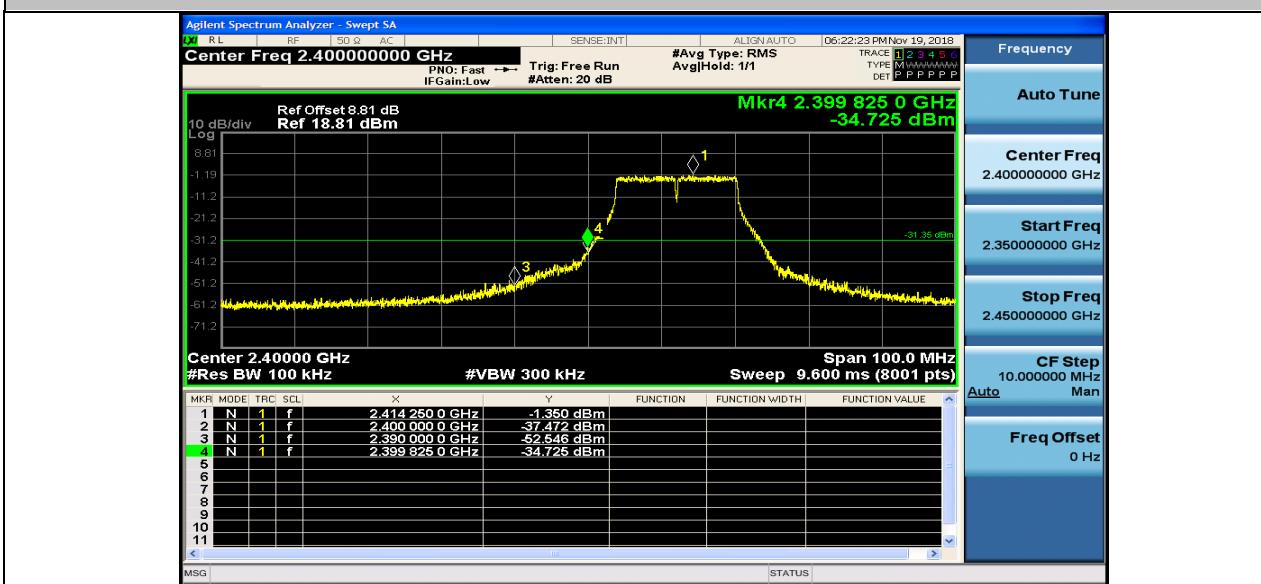
Band-edge for RF Conducted Emissions\_11G\_2412\_Ant2



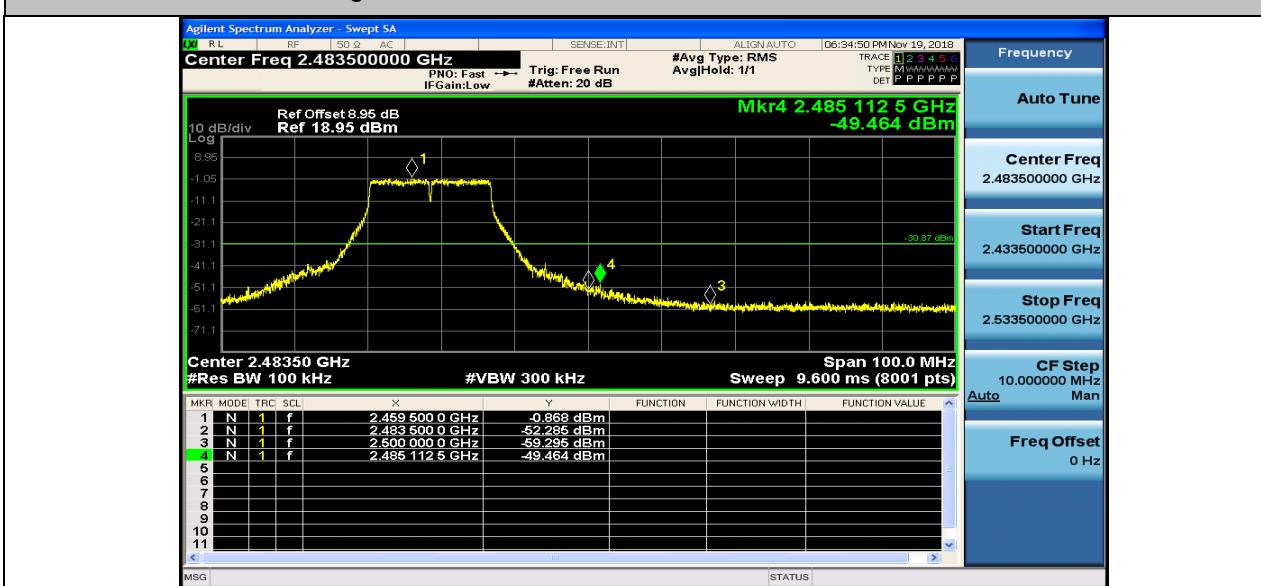
Band-edge for RF Conducted Emissions\_11G\_2462\_Ant2



Band-edge for RF Conducted Emissions\_11N20SISO\_2412\_Ant2



Band-edge for RF Conducted Emissions\_11N20SISO\_2462\_Ant2



Band-edge for RF Conducted Emissions\_11N40SISO\_2422\_Ant2



Band-edge for RF Conducted Emissions\_11N40SISO\_2452\_Ant2

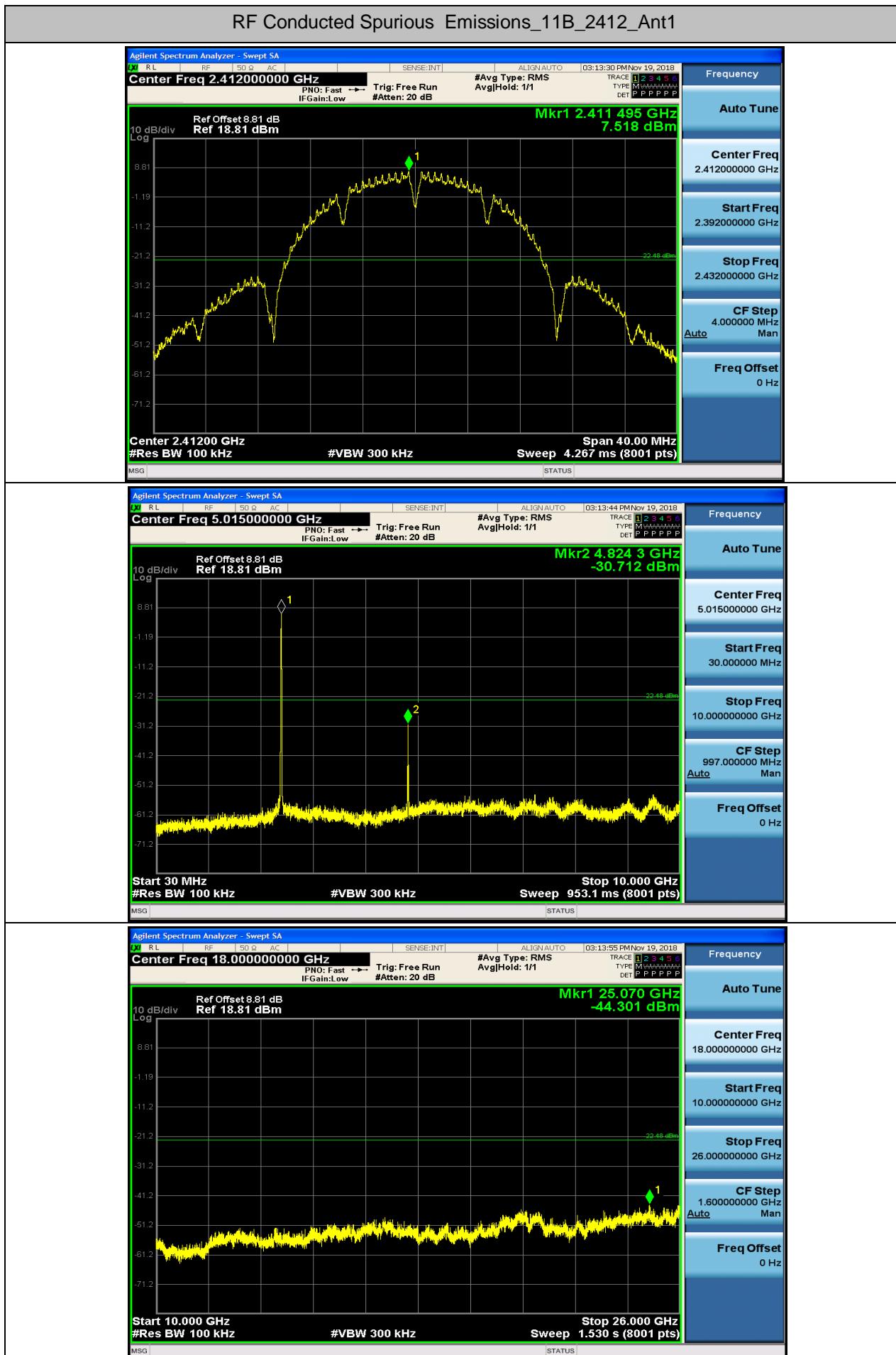


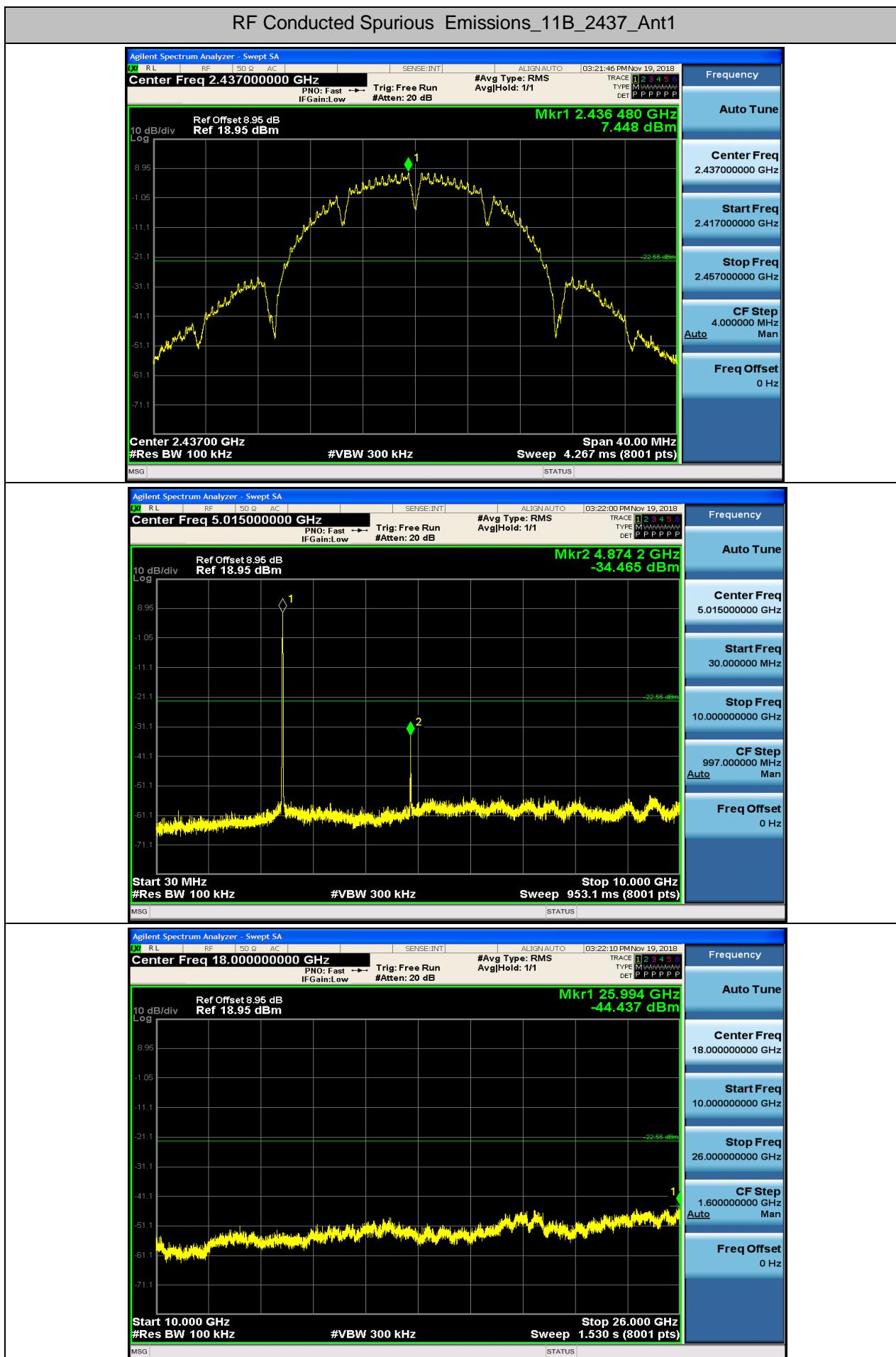
## 6.RF Conducted Spurious Emissions

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]		Max. Level [dBm]		Limit [dBm]		Verdict
						Ant1	Ant2	Ant1	Ant2	Ant1	Ant2	
11B	2412	30	10000	100	300	7.52	5.29	-30.71	-51.39	<- 22.48	<- 24.71	PASS
11B	2412	10000	26000	100	300	7.518	5.294	-44.301	-44.327	<- 22.482	<- 24.706	PASS
11B	2437	30	10000	100	300	7.45	5.74	-34.47	-53.09	<- 22.55	<- 24.26	PASS
11B	2437	10000	26000	100	300	7.448	5.737	-44.437	-44.471	<- 22.552	<- 24.263	PASS
11B	2462	30	10000	100	300	7.04	5.86	-38.03	-51.79	<- 22.96	<- 24.14	PASS
11B	2462	10000	26000	100	300	7.042	5.863	-44.513	-43.817	<- 22.958	<- 24.137	PASS
11G	2412	30	10000	100	300	2.35	-0.26	-36.28	-53.09	<- 27.65	<- 30.26	PASS
11G	2412	10000	26000	100	300	2.352	-0.256	-45.078	-44.567	<- 27.648	<- 30.256	PASS
11G	2437	30	10000	100	300	2.47	0.06	-45.73	-54.20	<- 27.53	<- 29.94	PASS
11G	2437	10000	26000	100	300	2.47	0.056	-44.898	-44.733	<- 27.53	<- 29.944	PASS
11G	2462	30	10000	100	300	2.06	5.29	-47.57	-53.45	<- 27.94	<- 29.83	PASS
11G	2462	10000	26000	100	300	2.062	5.294	-44.785	-44.557	<- 27.938	<- 29.833	PASS
11N20SISO	2412	30	10000	100	300	0.63	5.74	-43.84	-53.75	<- 29.37	<- 31.27	PASS
11N20SISO	2412	10000	26000	100	300	0.634	5.737	-44.548	-44.702	<- 29.366	<- 31.271	PASS
11N20SISO	2437	30	10000	100	300	0.43	5.86	-46.94	-54.19	<- 29.57	<- 30.92	PASS
11N20SISO	2437	10000	26000	100	300	0.433	5.863	-44.410	-44.077	<- 29.567	<- 30.921	PASS
11N20SISO	2462	30	10000	100	300	0.33	-0.26	-47.09	-53.63	<- 29.68	<- 30.81	PASS
11N20SISO	2462	10000	26000	100	300	0.325	-0.256	-44.362	-43.874	<- 29.675	<- 30.812	PASS
11N40SISO	2422	30	10000	100	300	-4.19	0.06	-42.88	-54.30	<- 34.19	<- 34.77	PASS
11N40SISO	2422	10000	26000	100	300	-4.185	0.056	-44.586	-44.684	<- 34.185	<- 34.772	PASS
11N40SISO	2437	30	10000	100	300	-4.33	0.17	-45.76	-53.75	<- 34.33	<- 34.60	PASS
11N40SISO	2437	10000	26000	100	300	-4.327	0.167	-44.066	-44.185	<- 34.327	<- 34.603	PASS

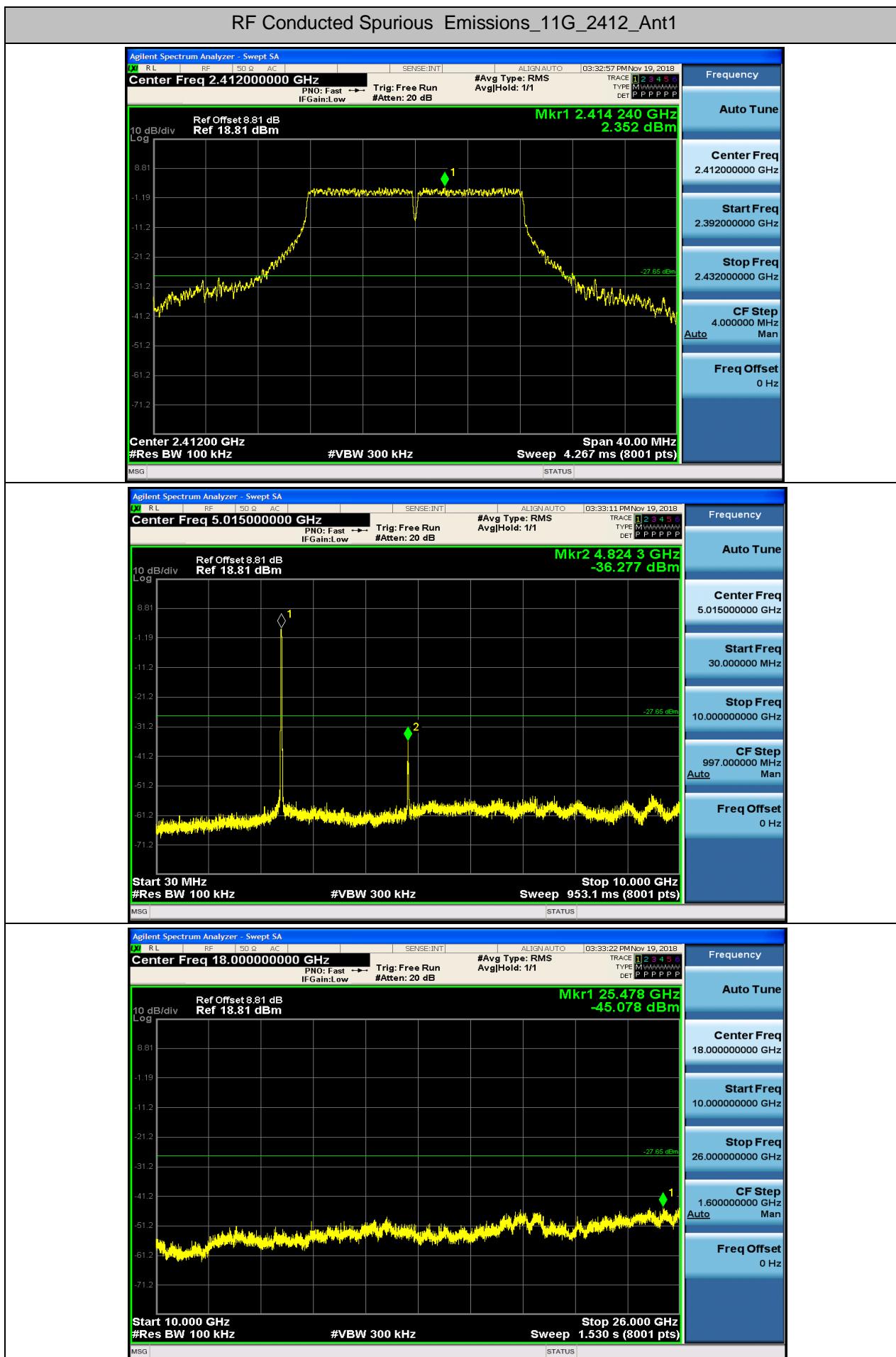


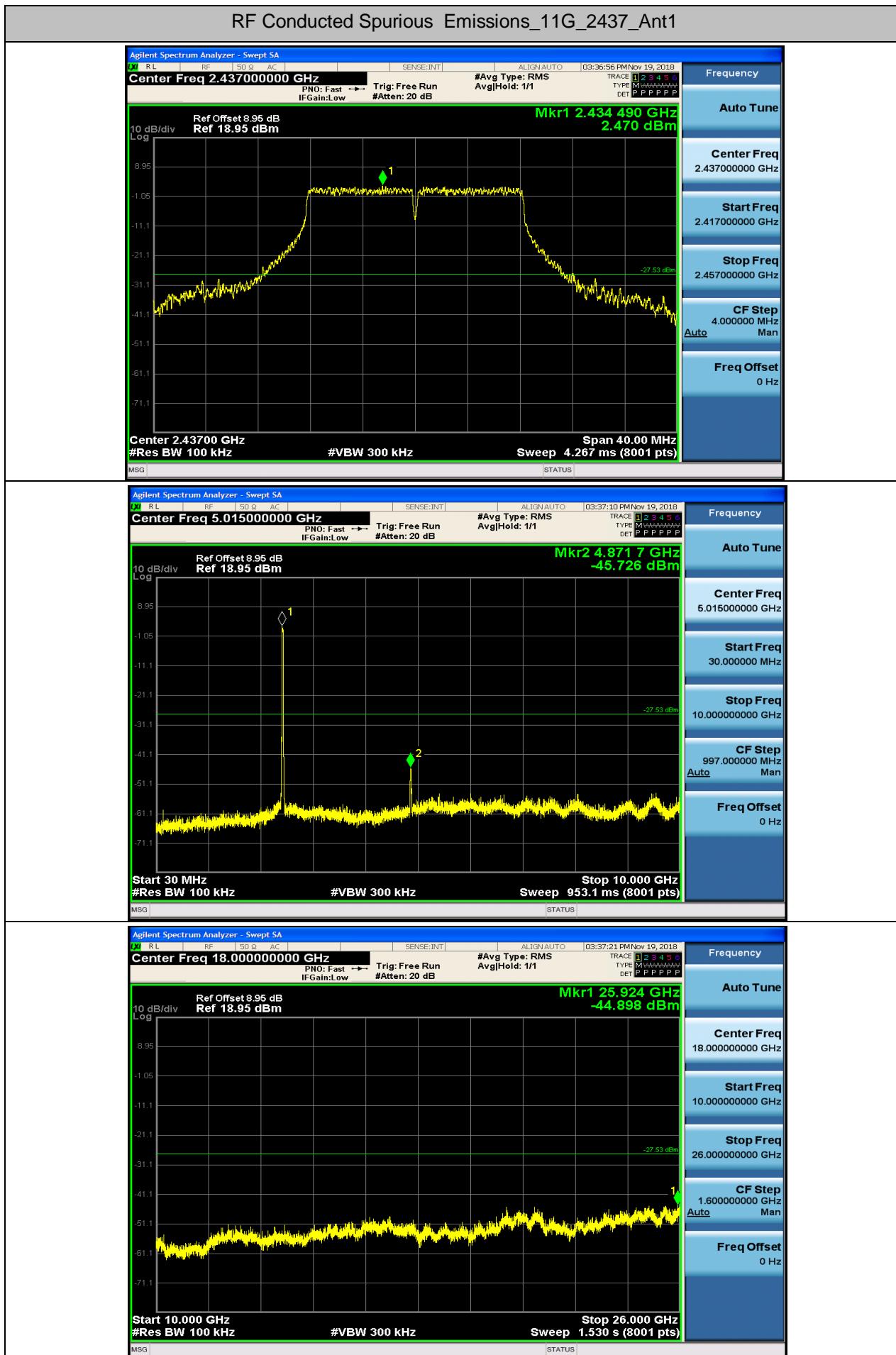
11N40SISO	2452	30	10000	100	300	-4.50	-1.27	-48.54	-54.42	<-34.50	<-34.58	PASS
11N40SISO	2452	10000	26000	100	300	-4.497	-4.584	-44.968	-44.247	<-34.497	<-34.584	PASS

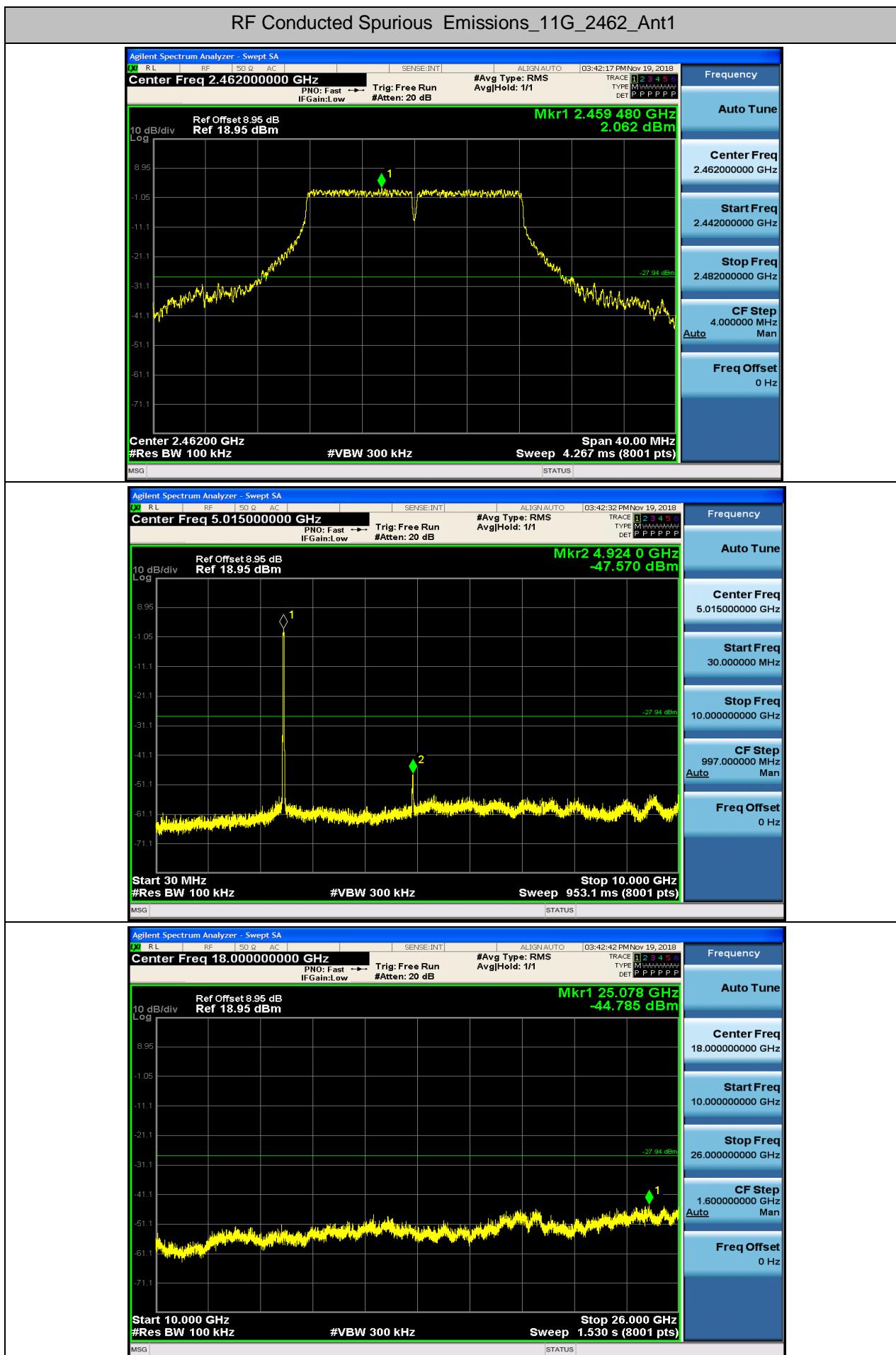


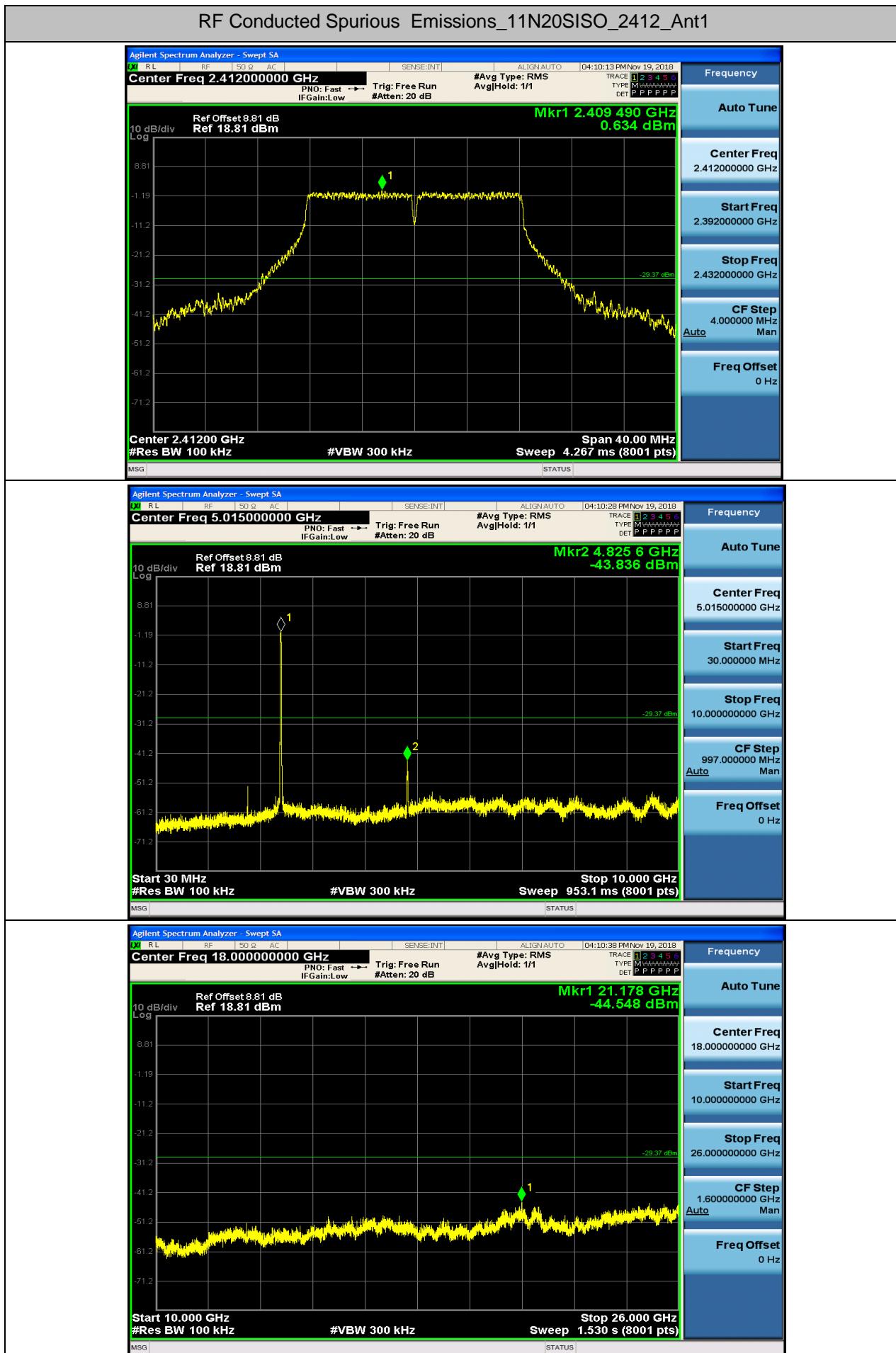


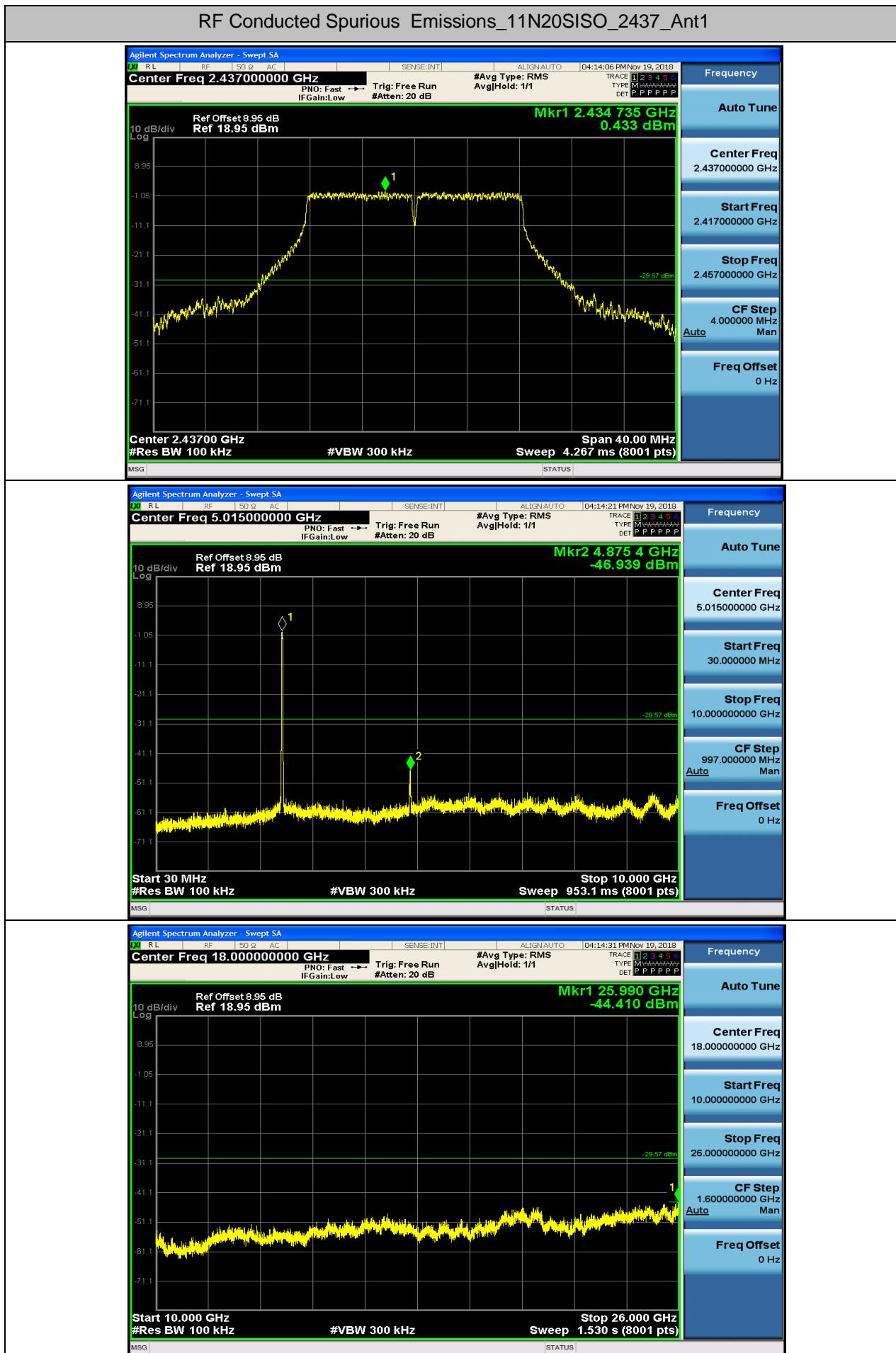


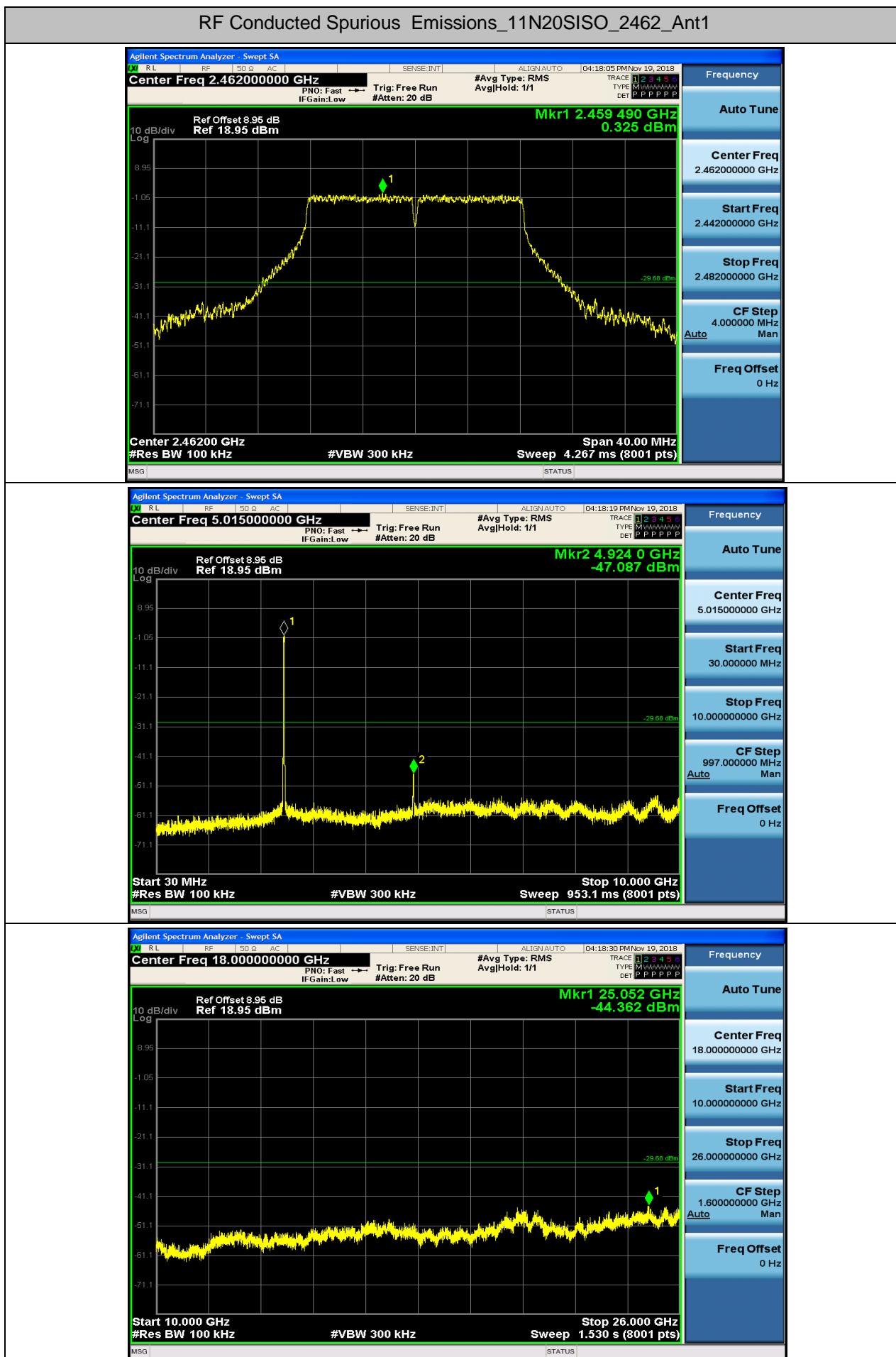


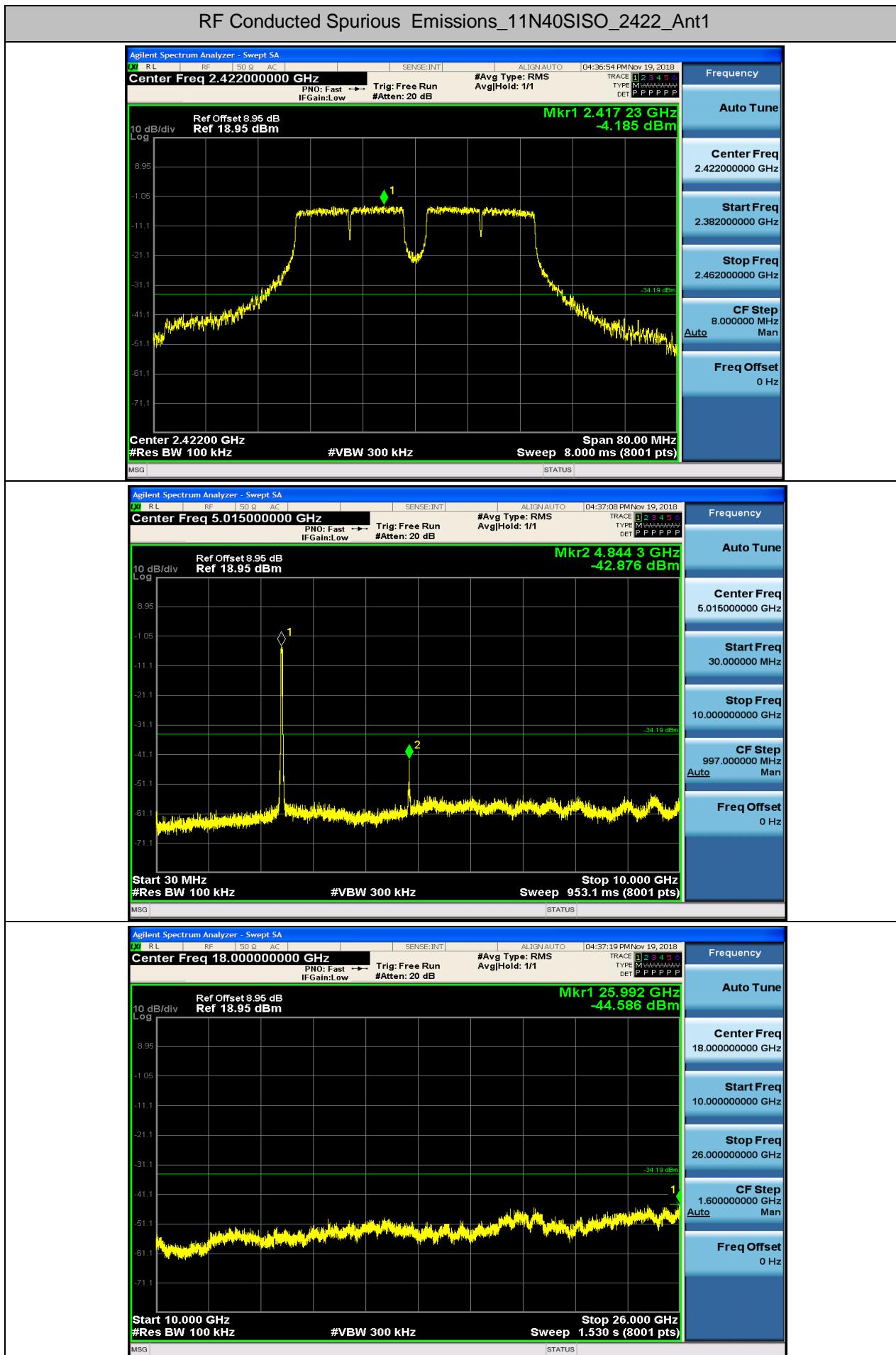


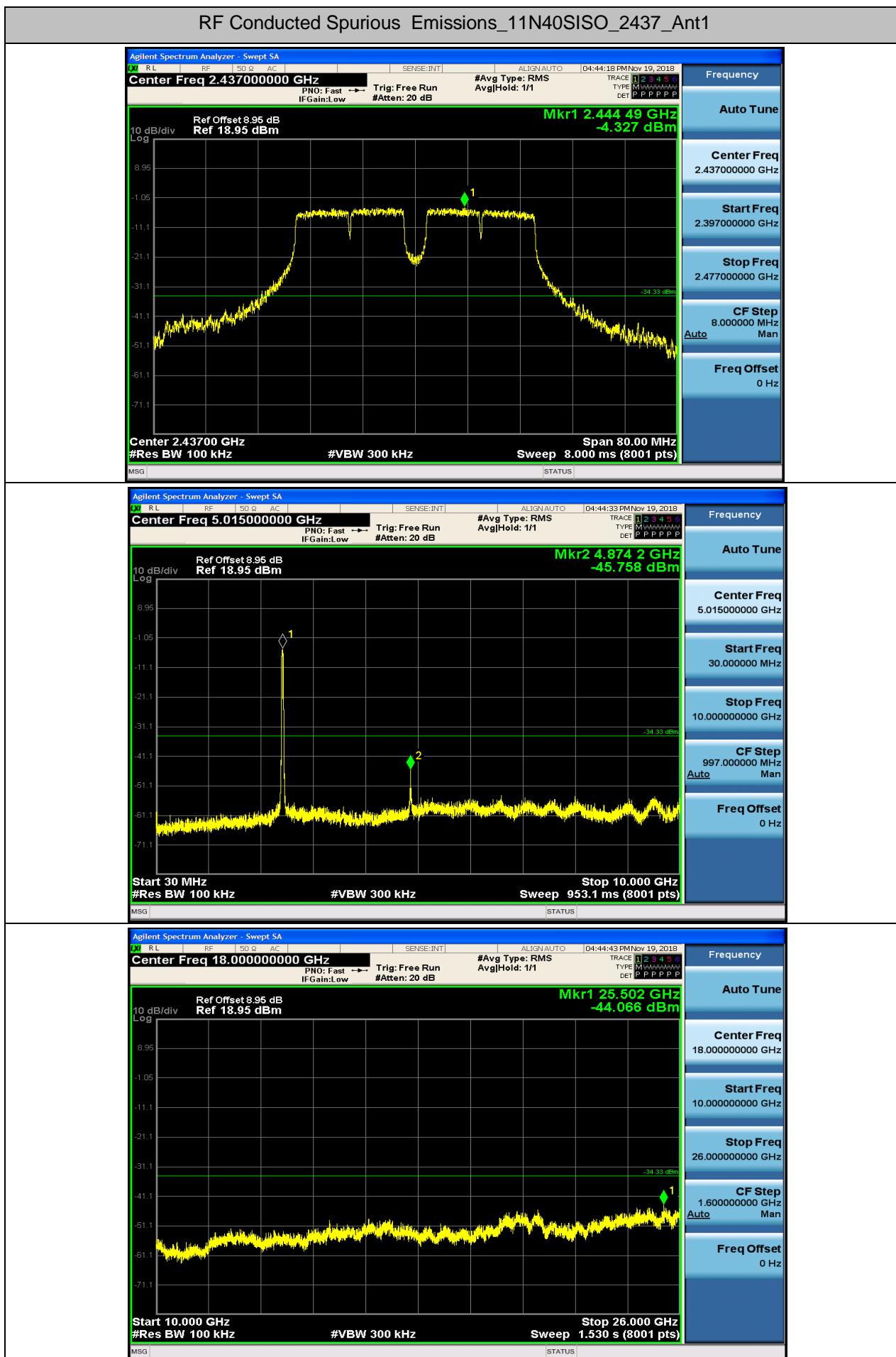


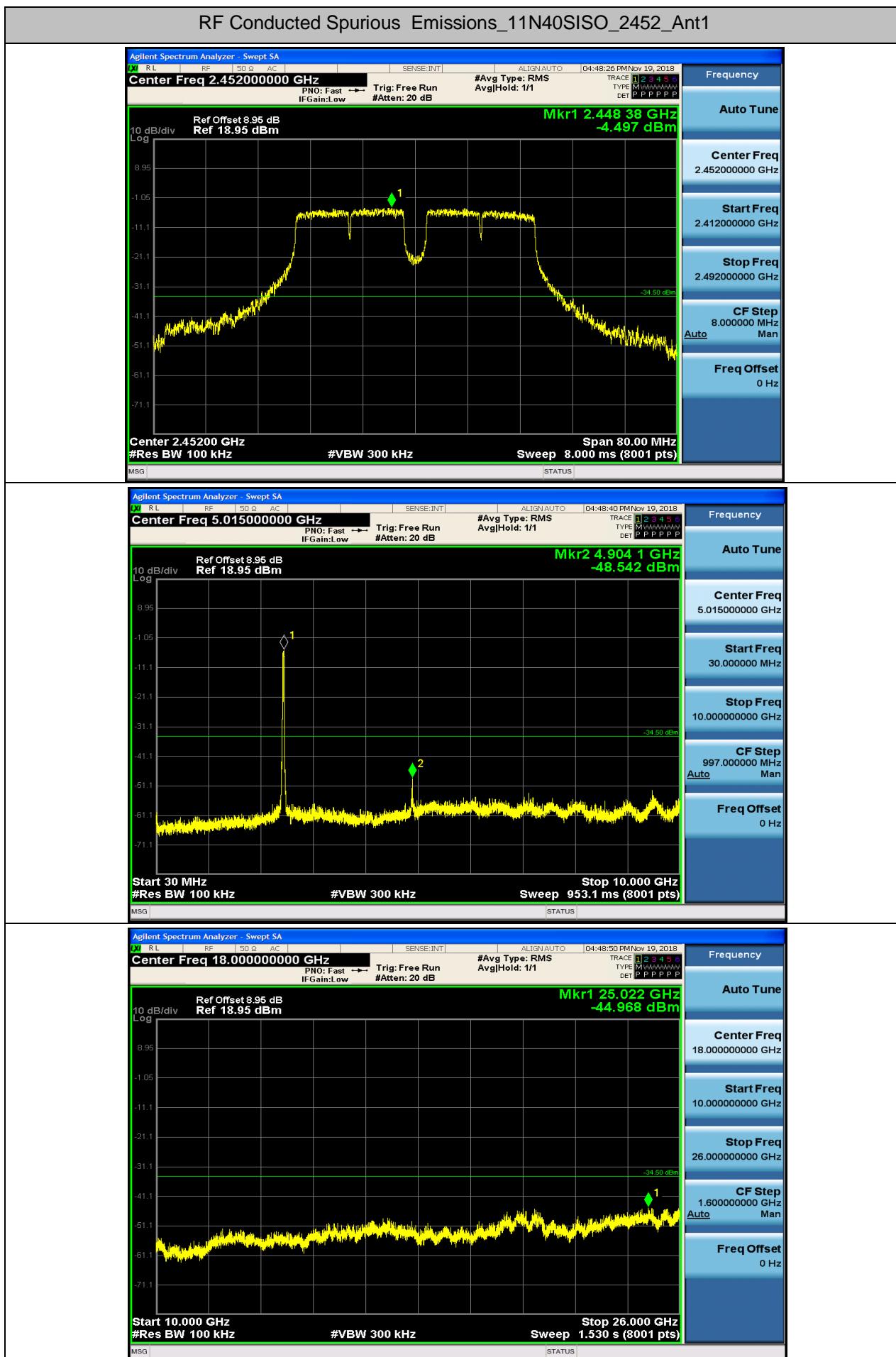


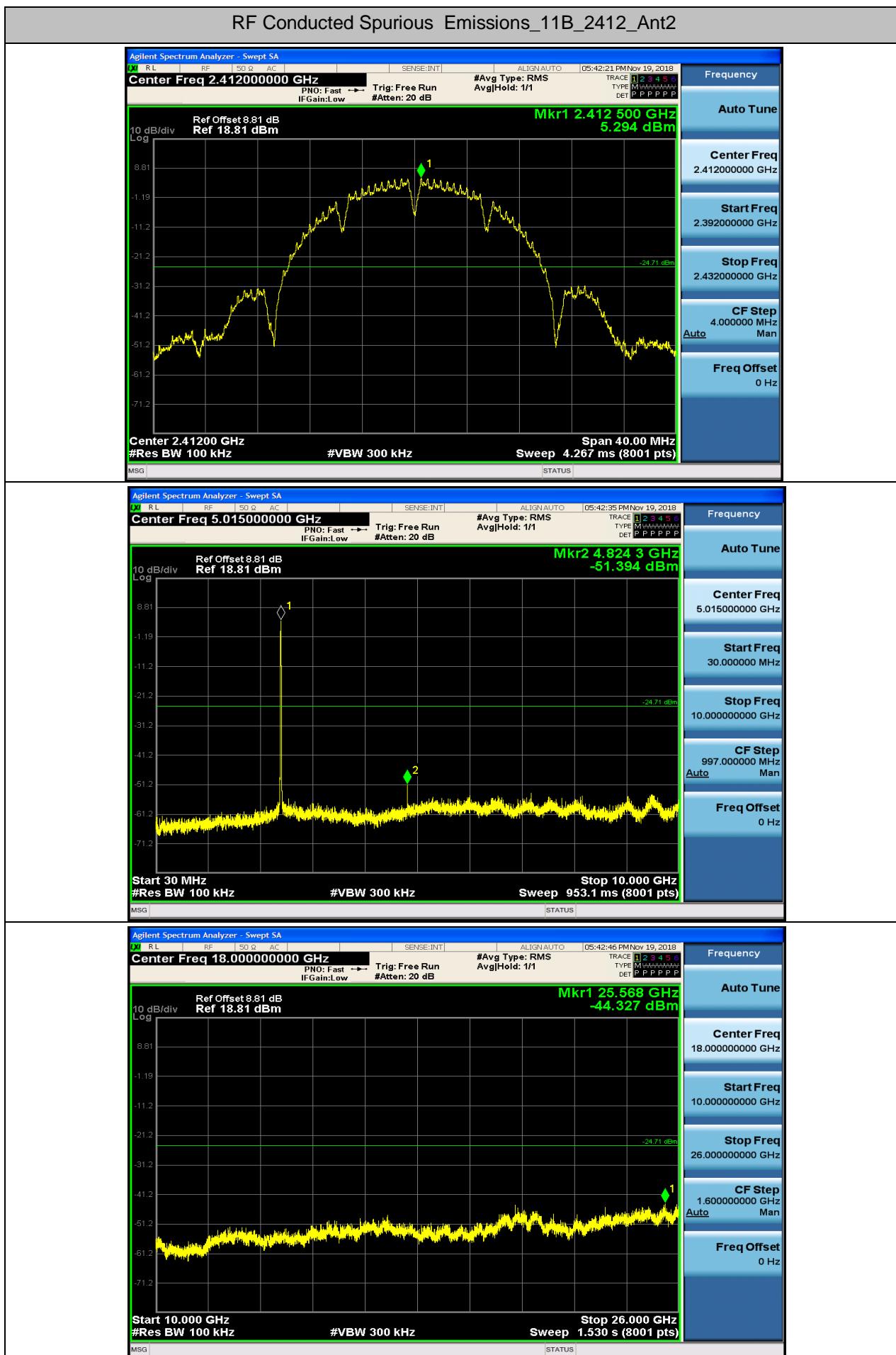


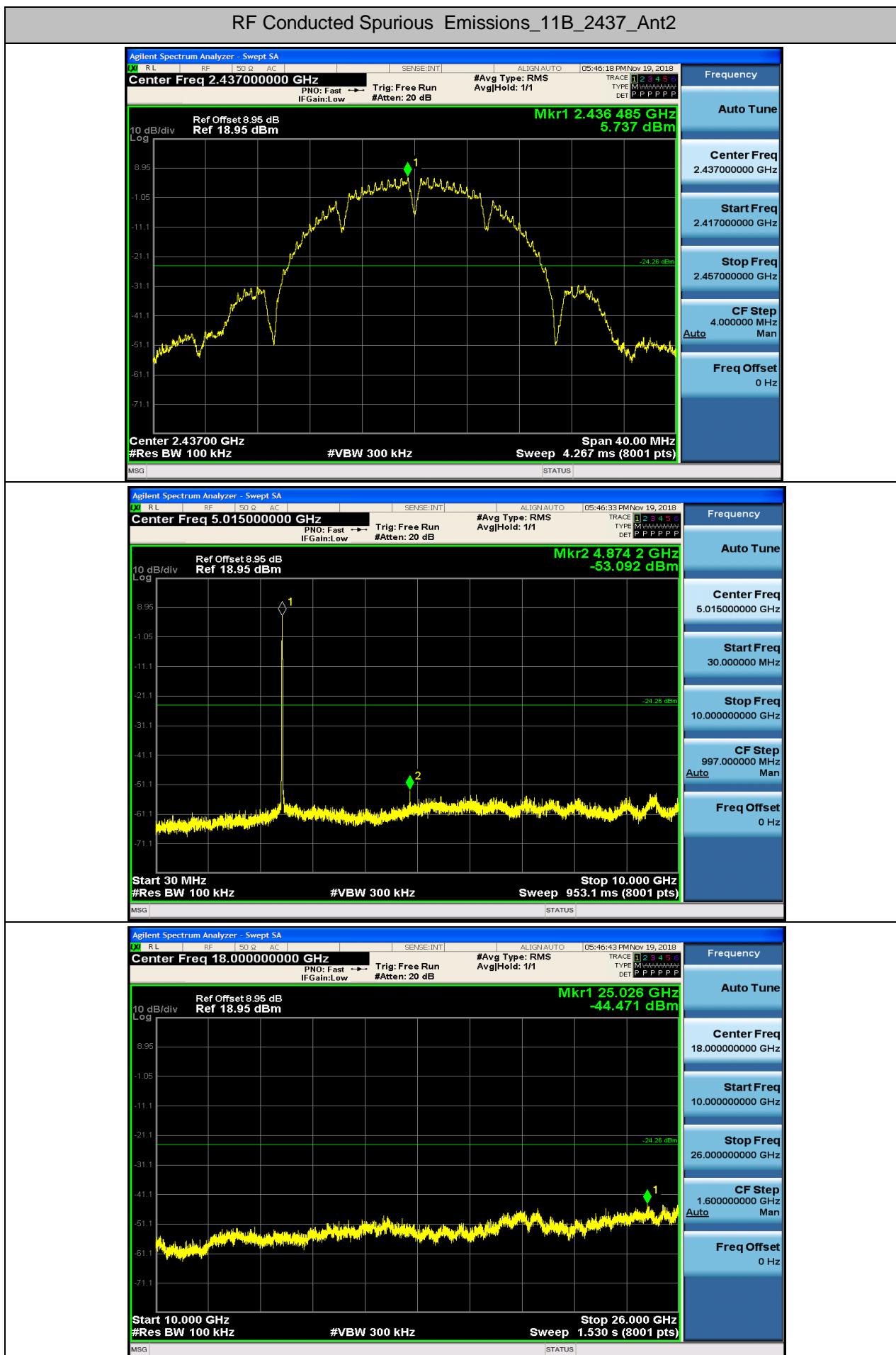


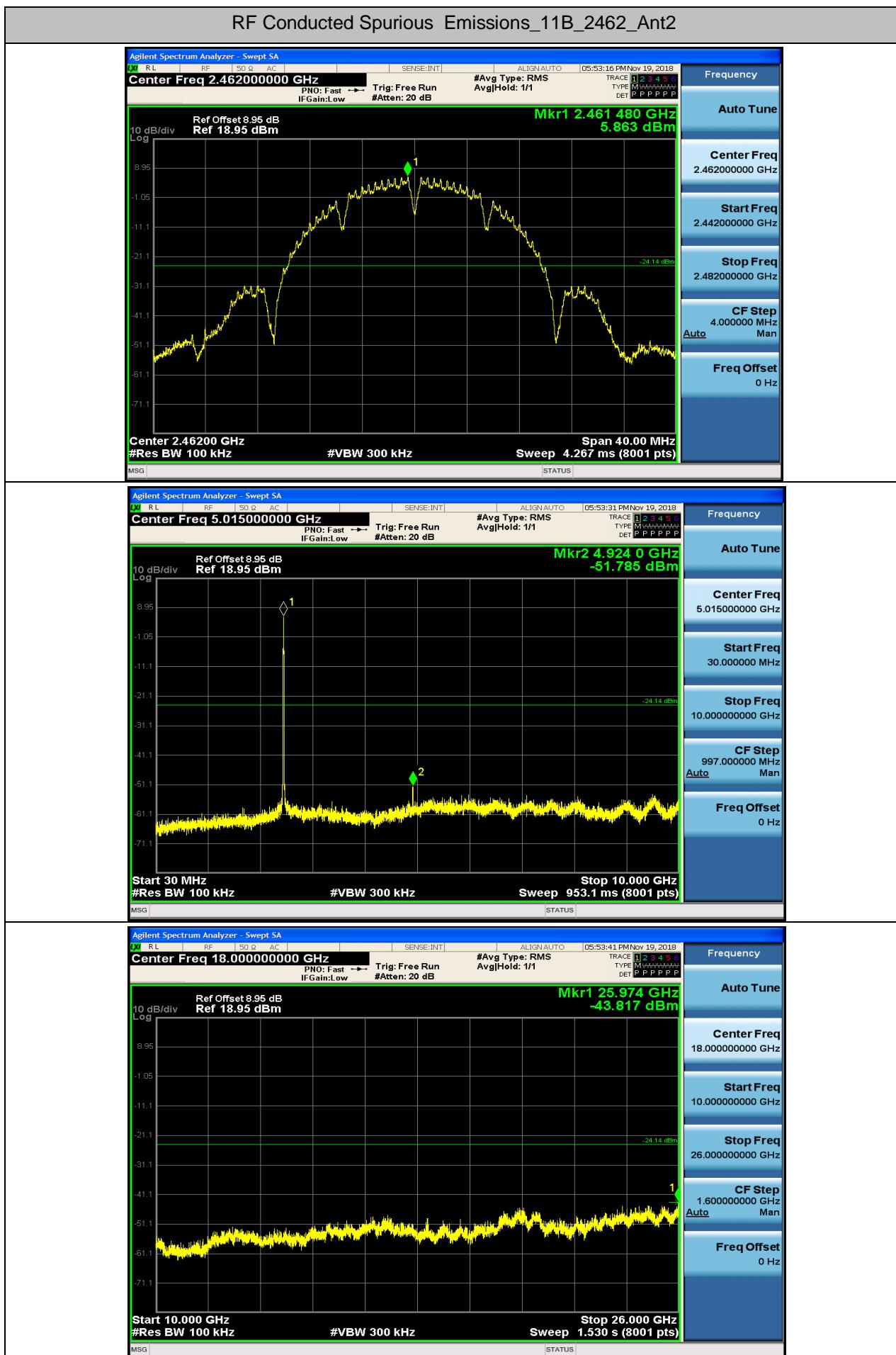


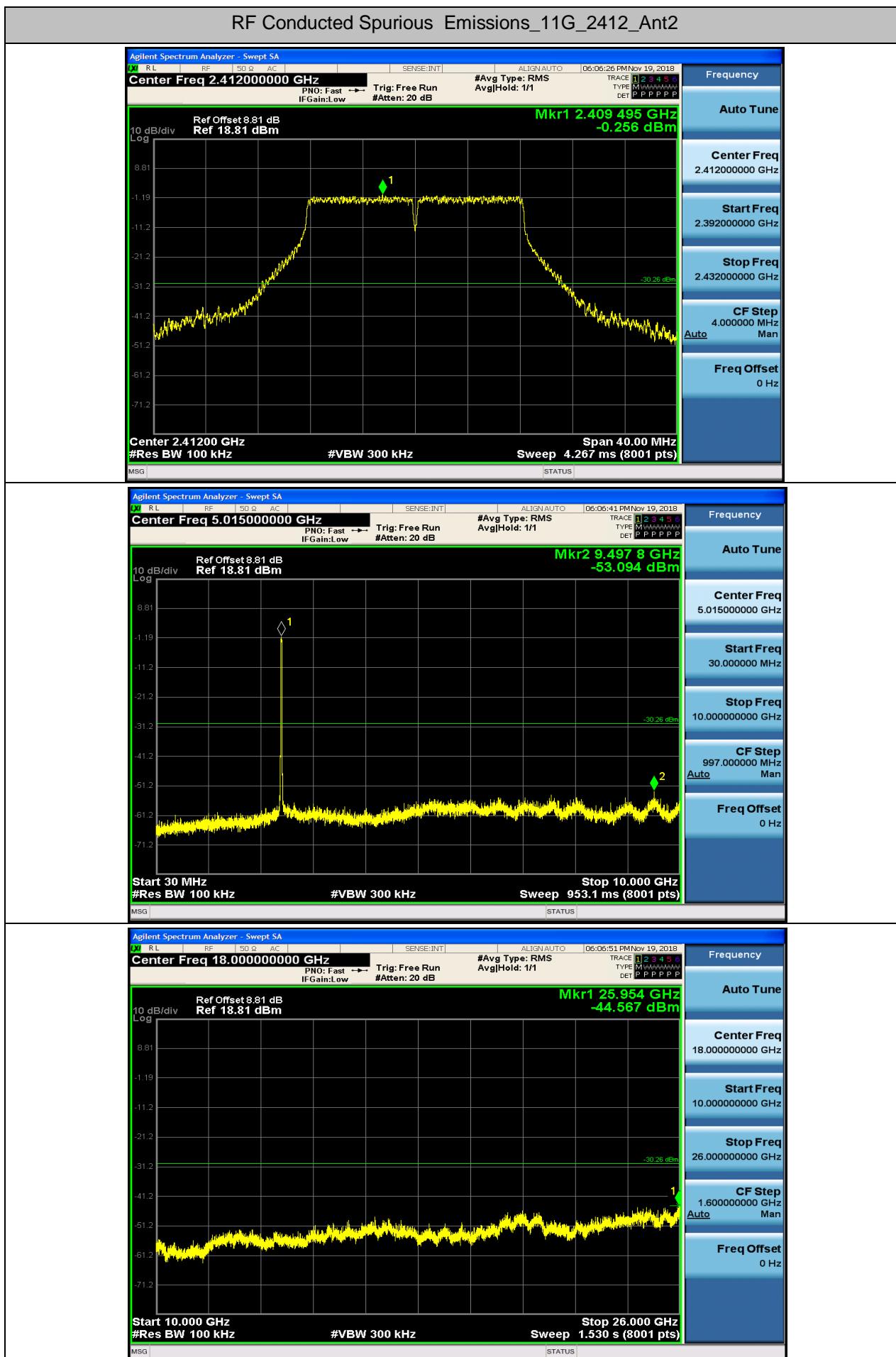


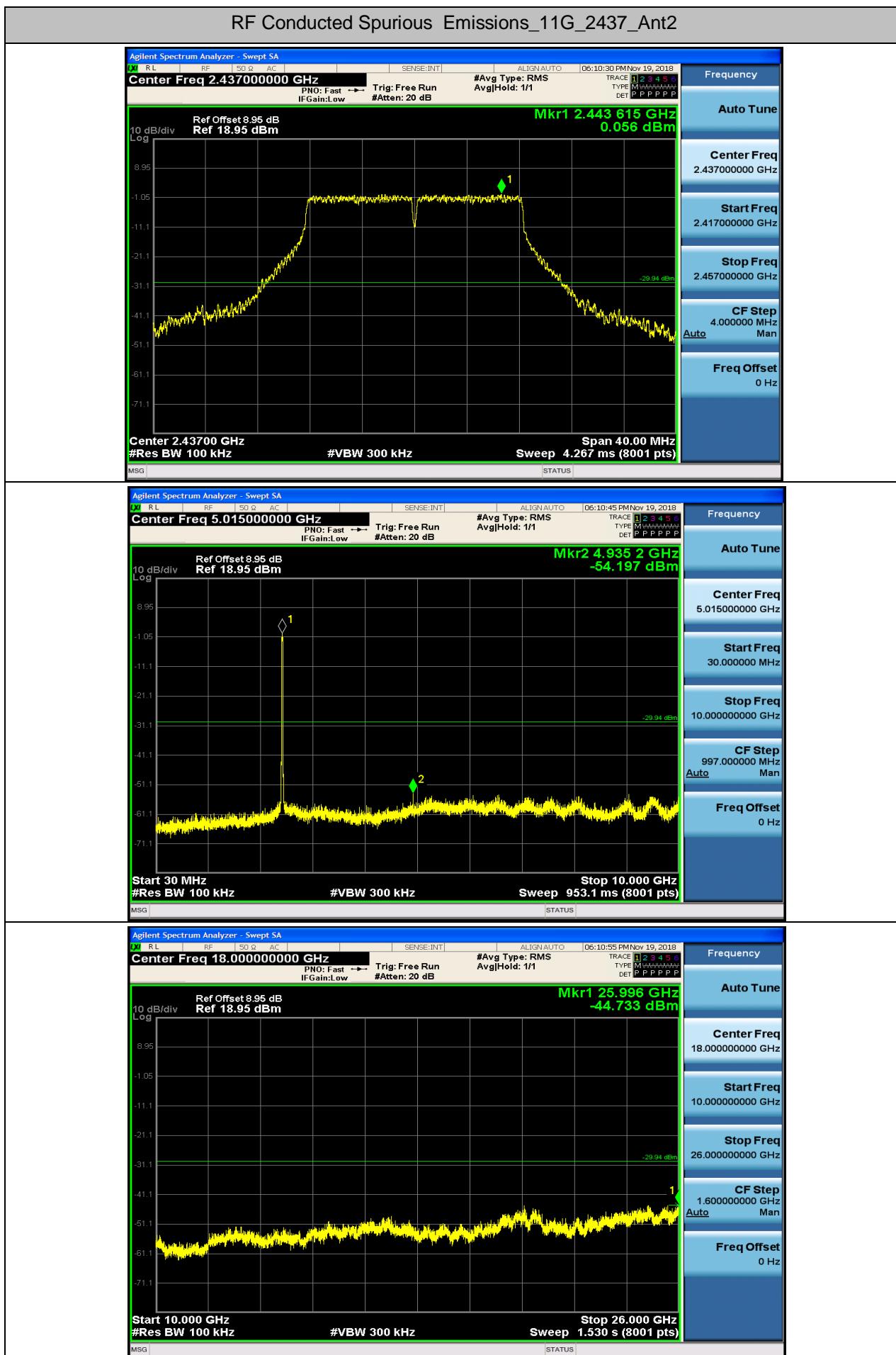


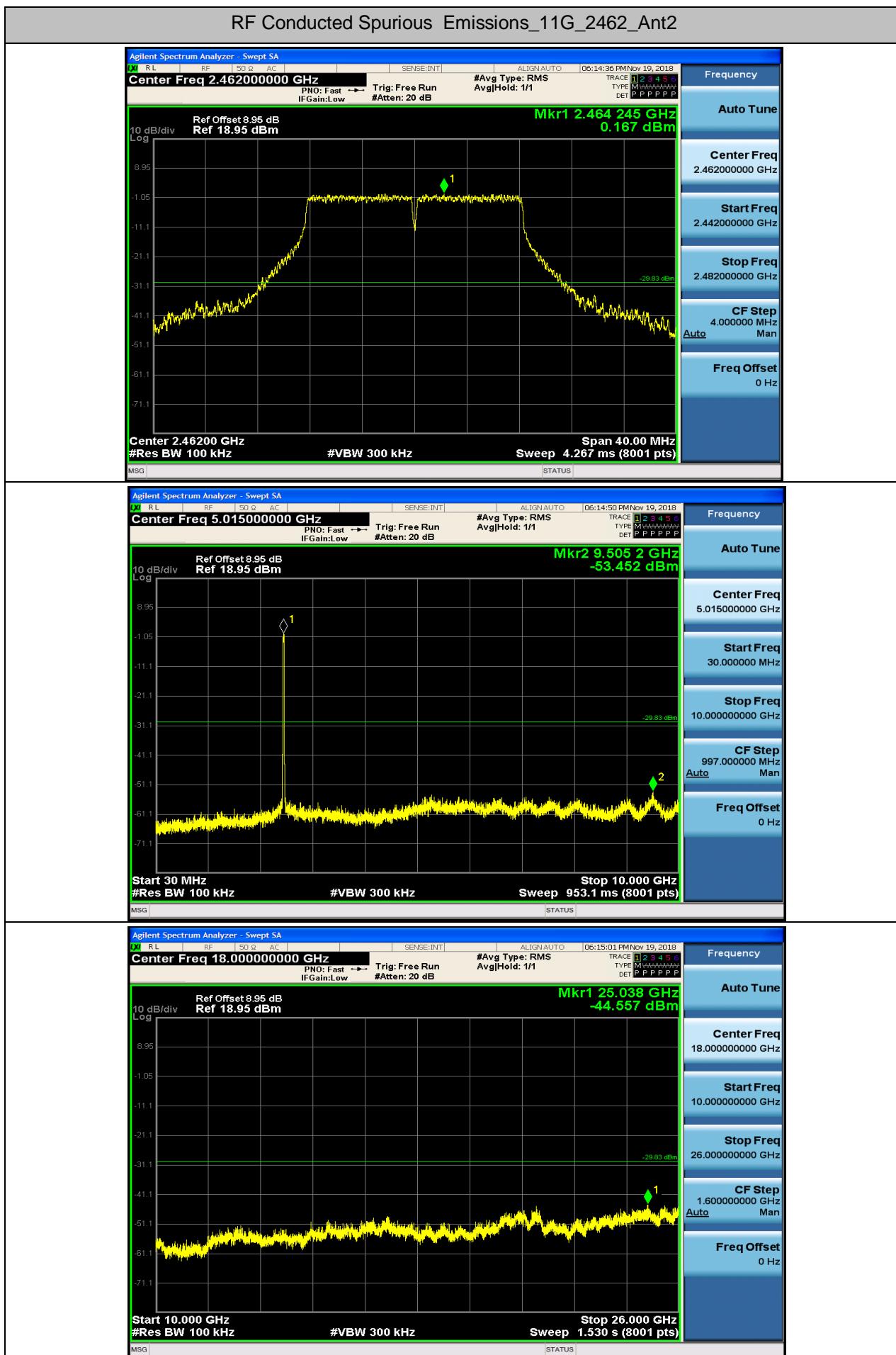


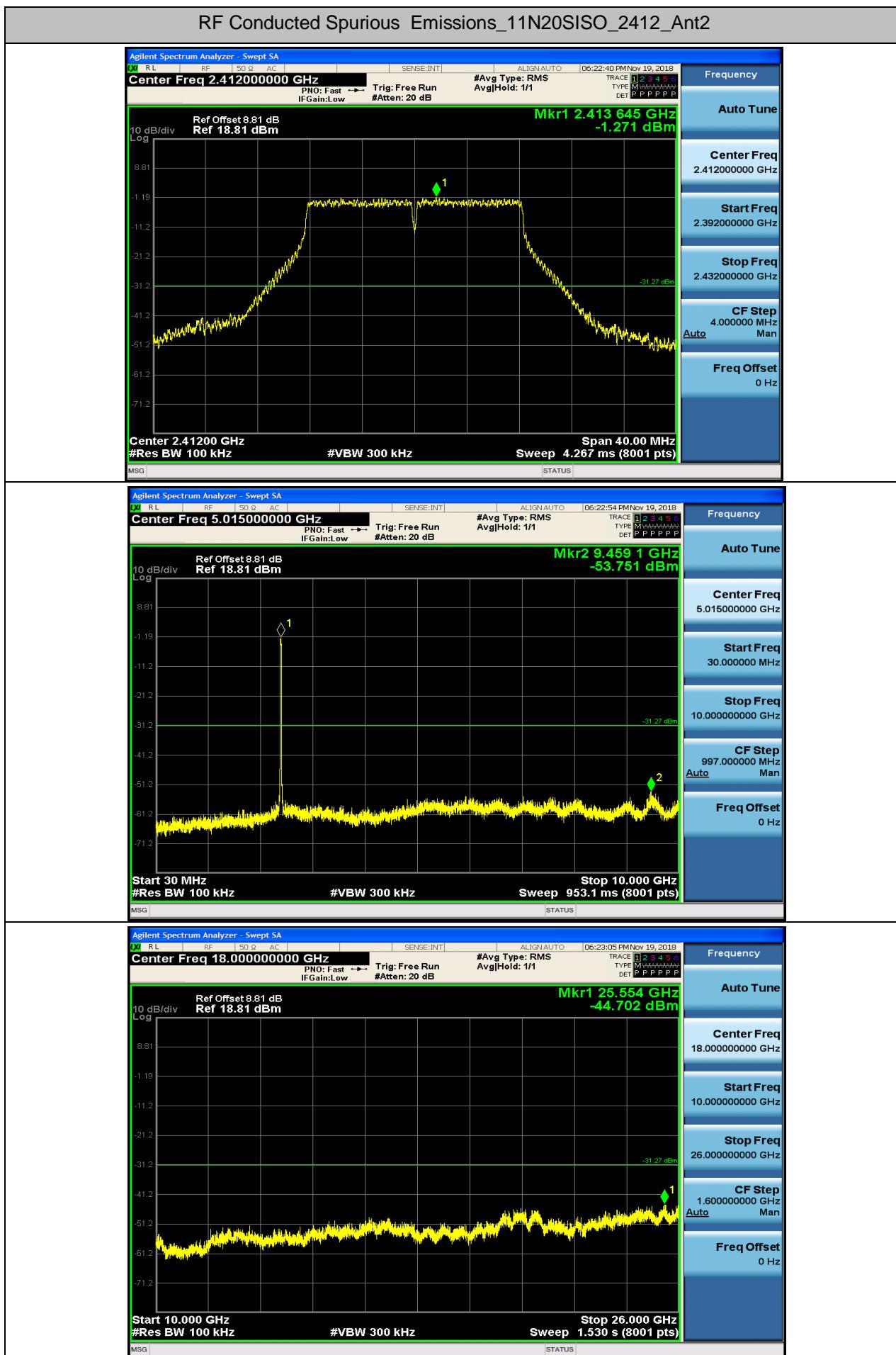


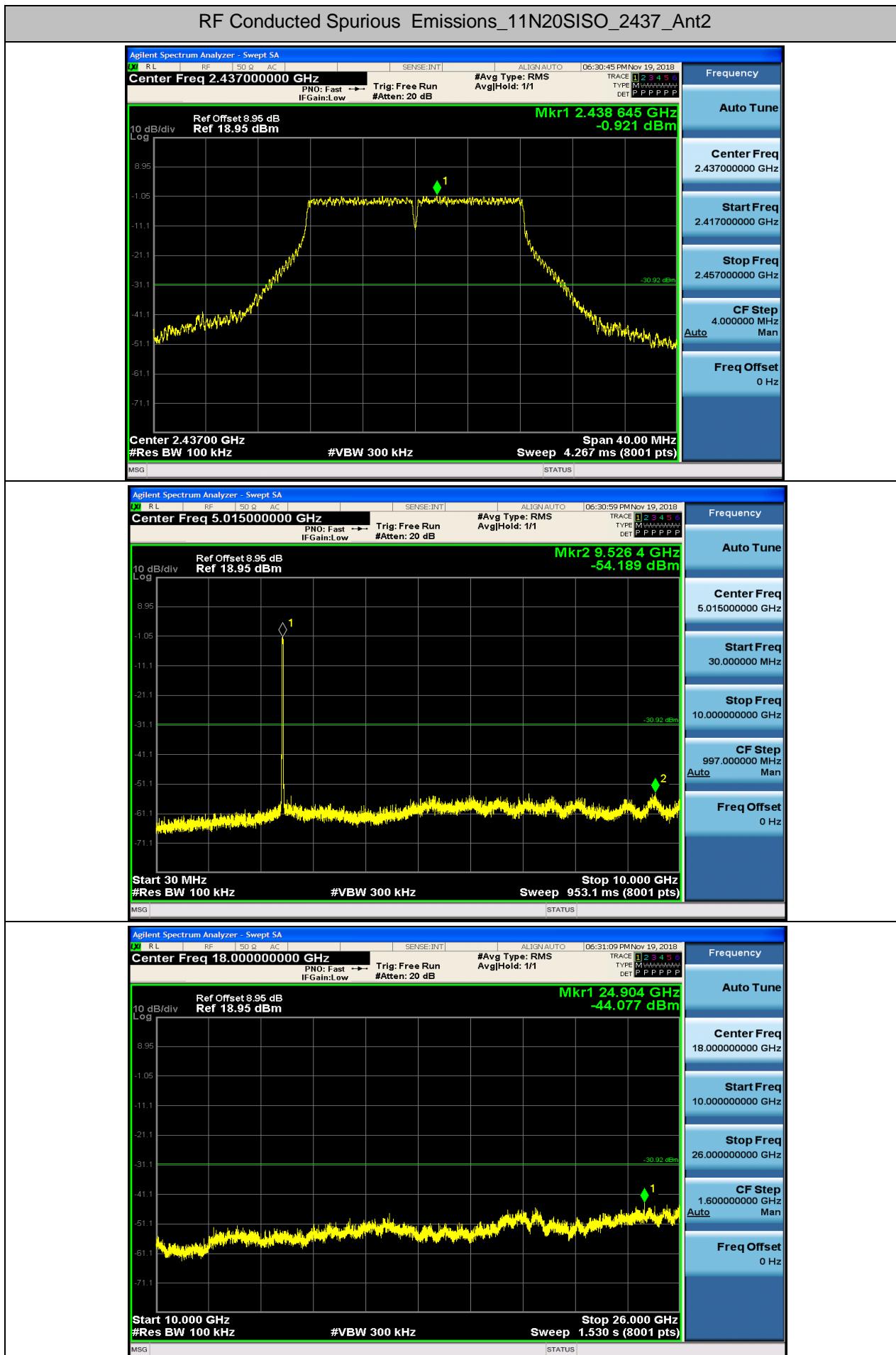


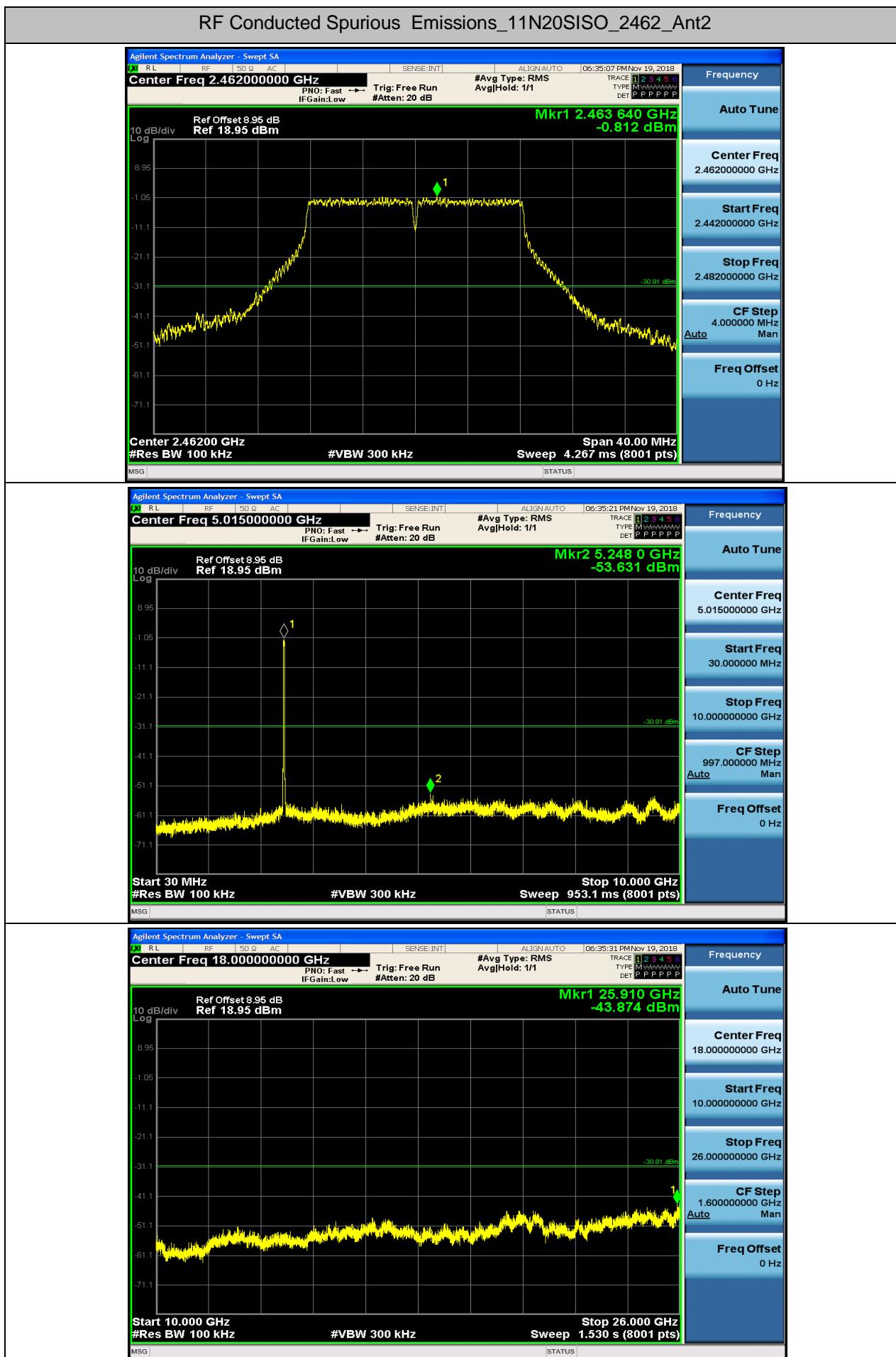


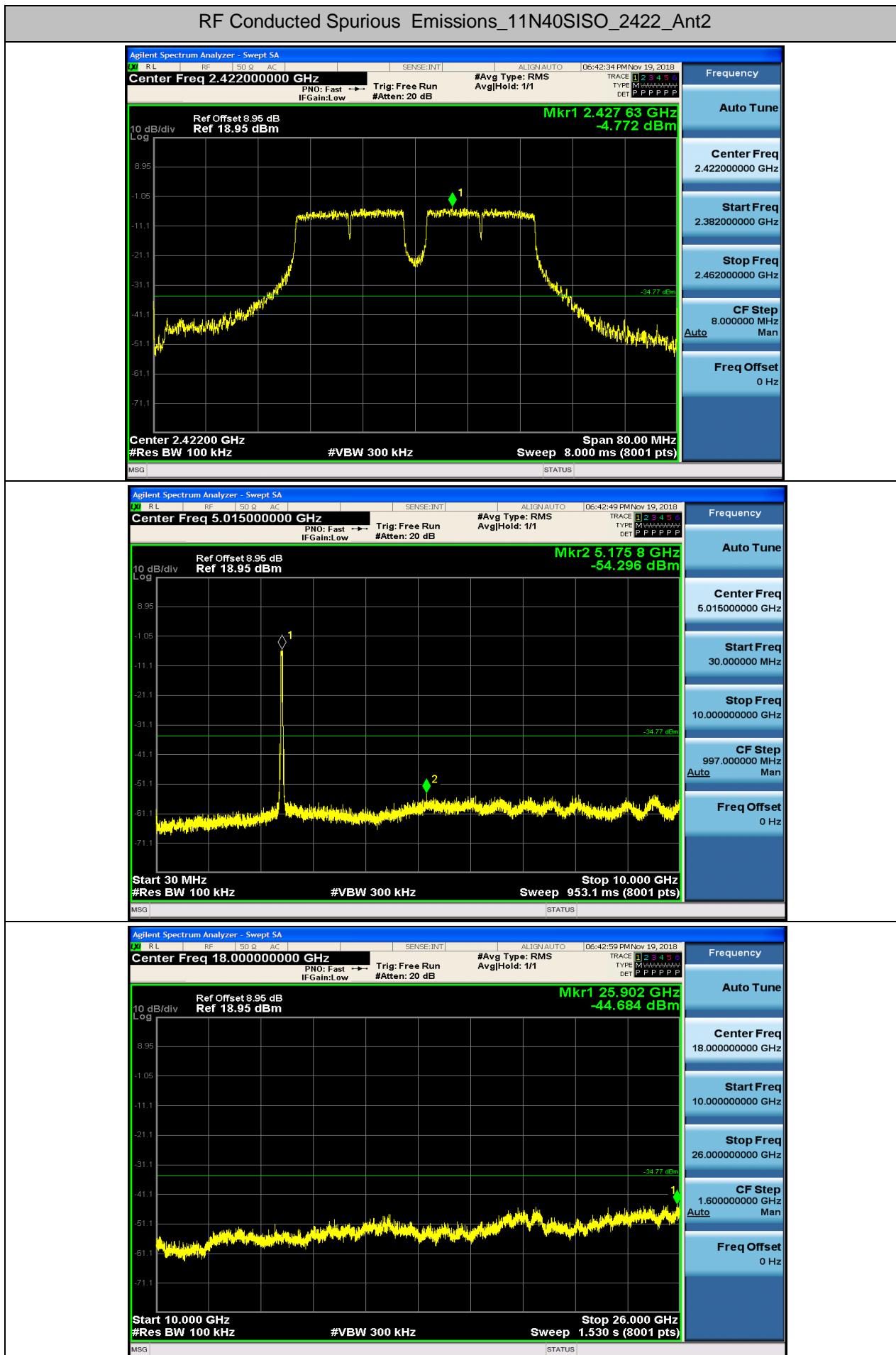


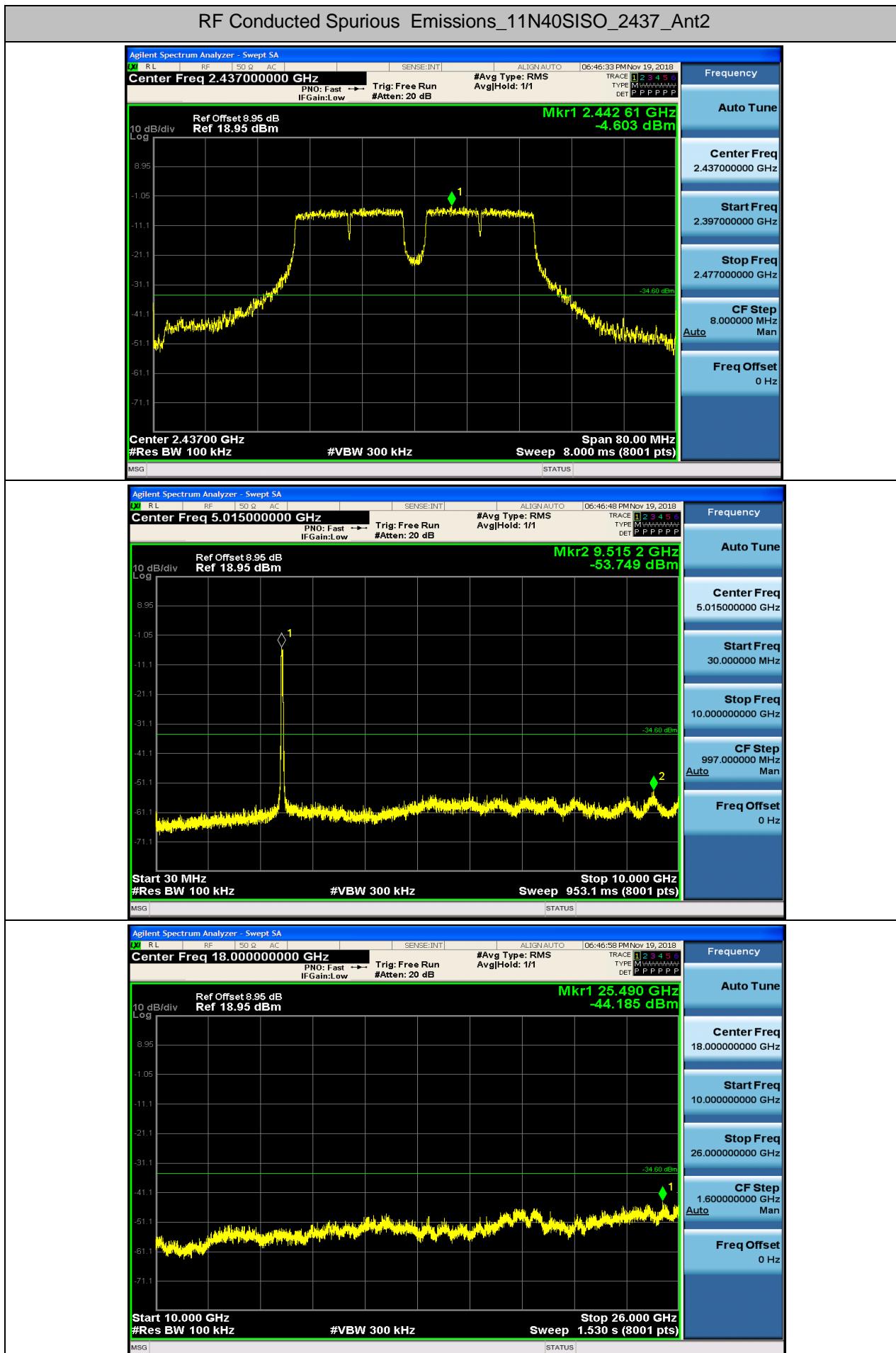


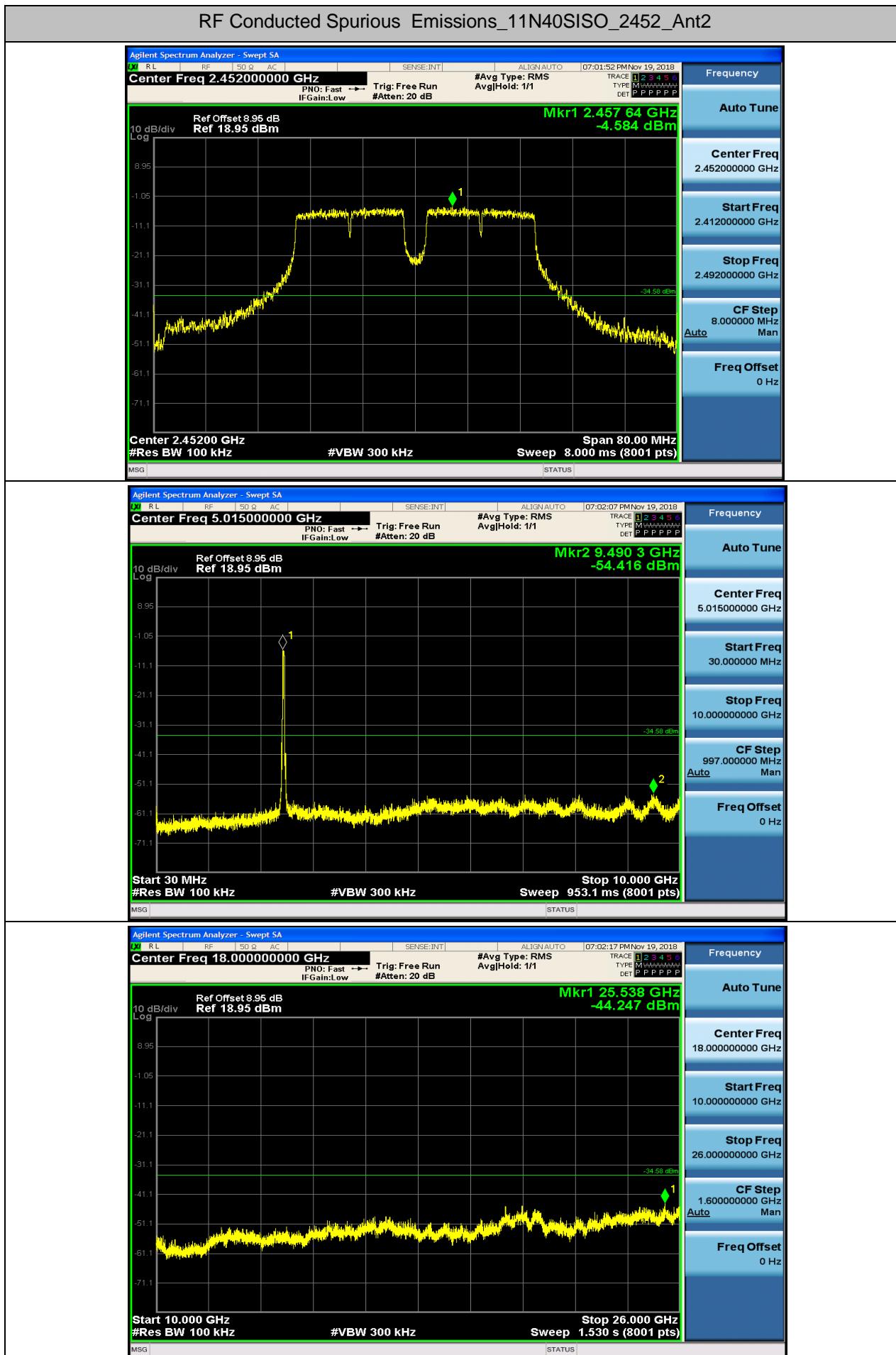








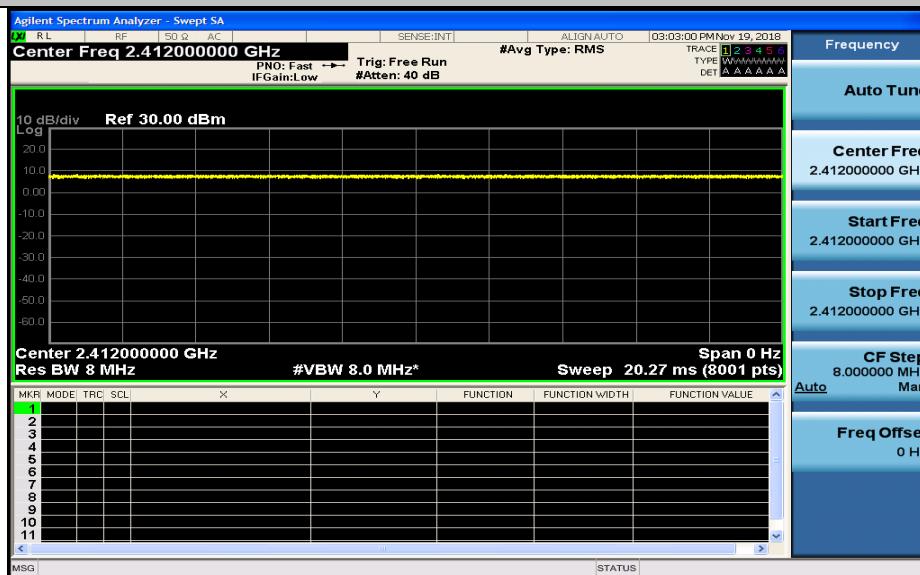




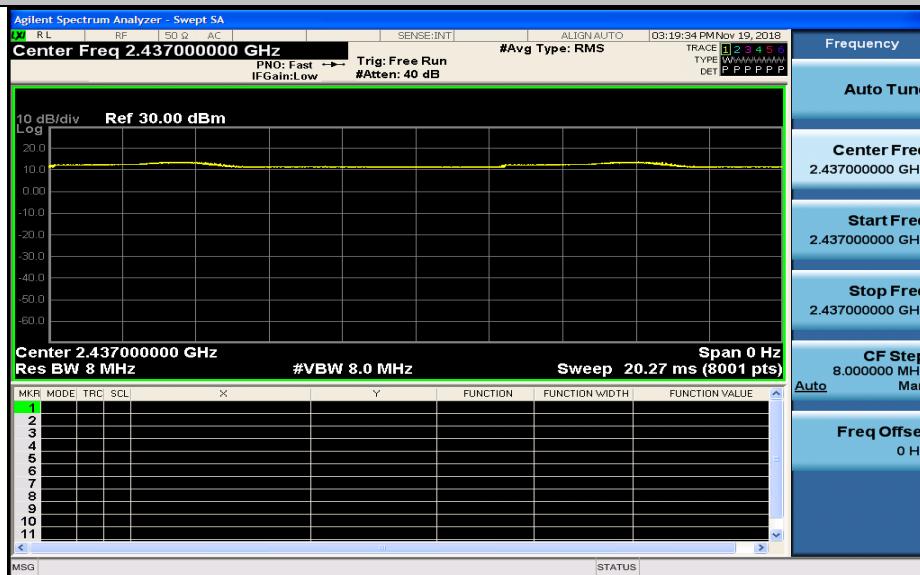
**7.Duty Cycle**

Test Mode	Test Channel	Duty Cycle[%]		10log(1/x) Factor[dB]	
		Ant1	Ant2	Ant1	Ant2
11B	2412	100.00	100.00	0.00	0.00
11B	2437	100.00	100.00	0.00	0.00
11B	2462	100.00	100.00	0.00	0.00
11G	2412	100.00	100.00	0.00	0.00
11G	2437	100.00	100.00	0.00	0.00
11G	2462	100.00	100.00	0.00	0.00
11N20SISO	2412	100.00	100.00	0.00	0.00
11N20SISO	2437	100.00	100.00	0.00	0.00
11N20SISO	2462	100.00	100.00	0.00	0.00
11N40SISO	2422	100.00	100.00	0.00	0.00
11N40SISO	2437	100.00	100.00	0.00	0.00
11N40SISO	2452	100.00	100.00	0.00	0.00

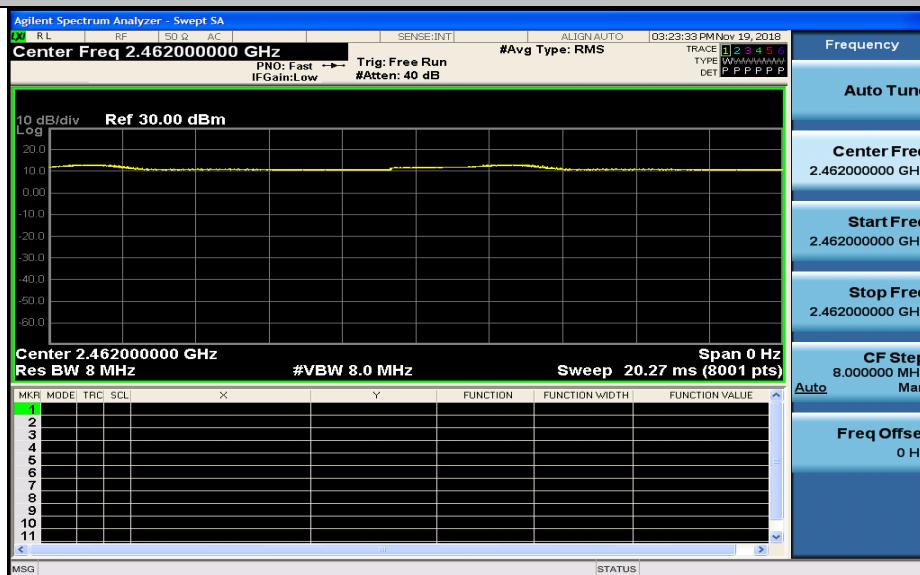
## Duty Cycle\_11B\_2412\_Ant1



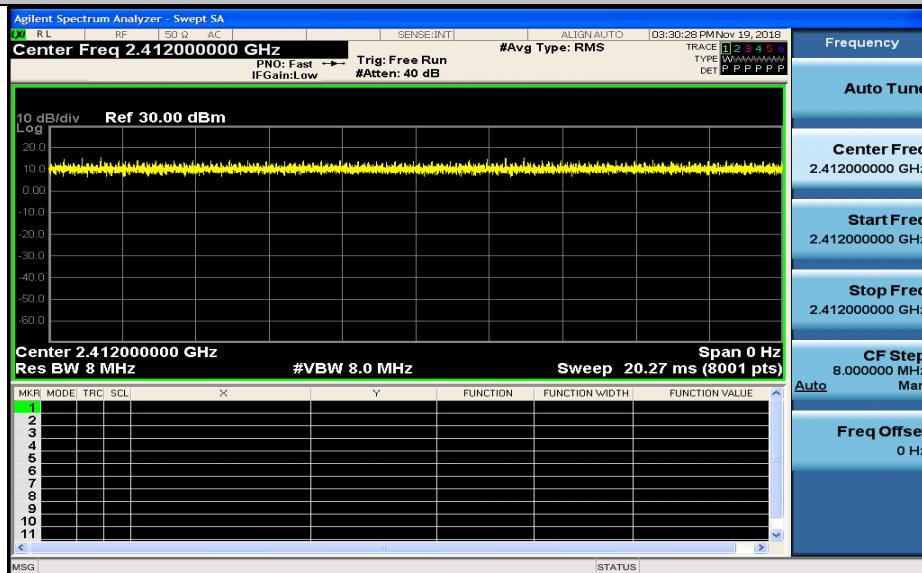
## Duty Cycle\_11B\_2437\_Ant1



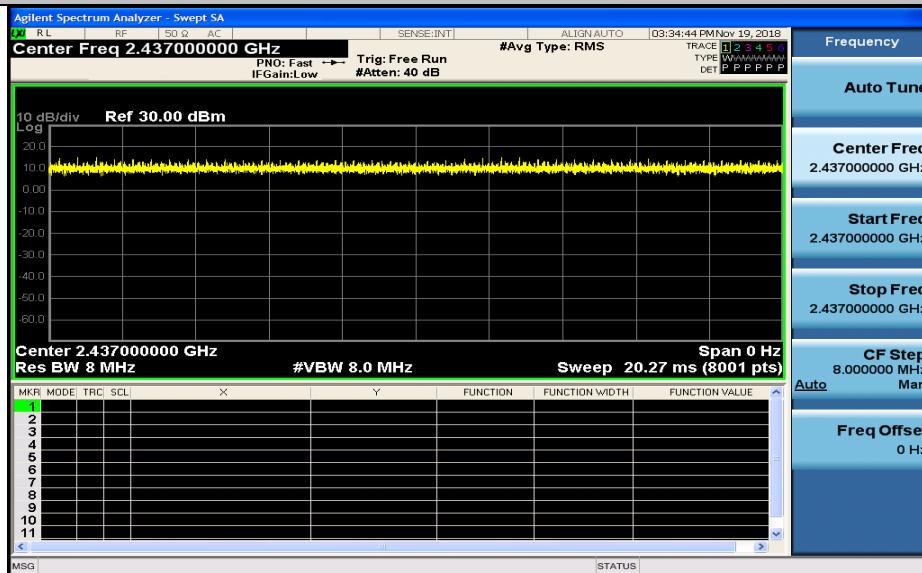
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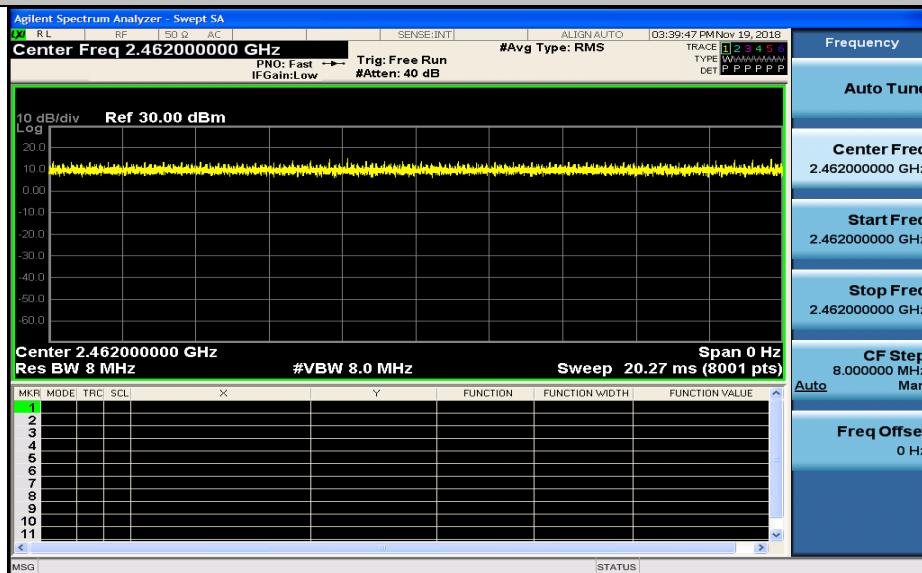
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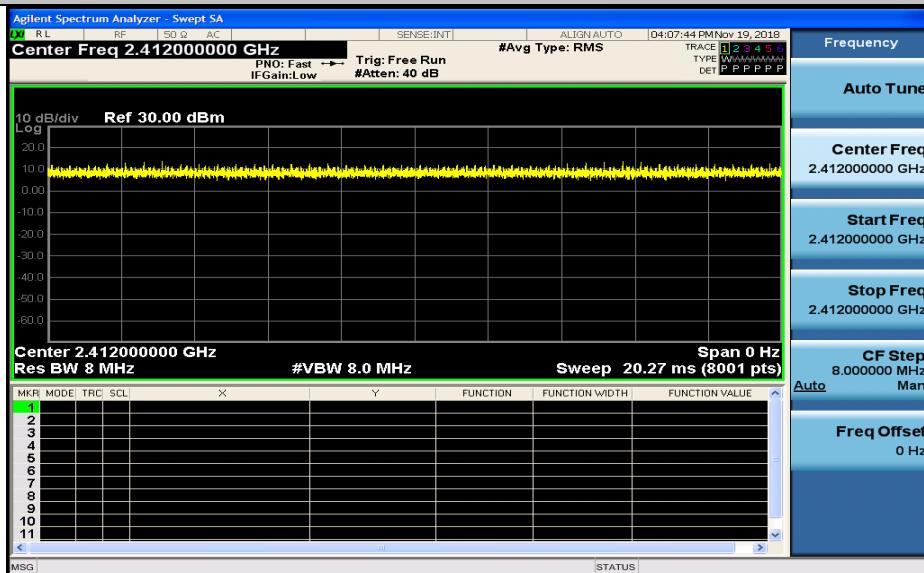
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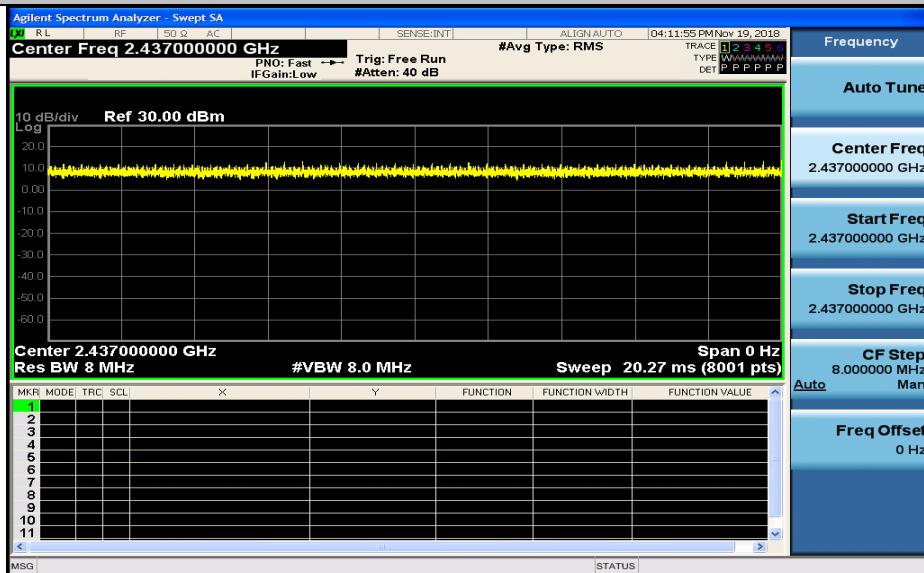
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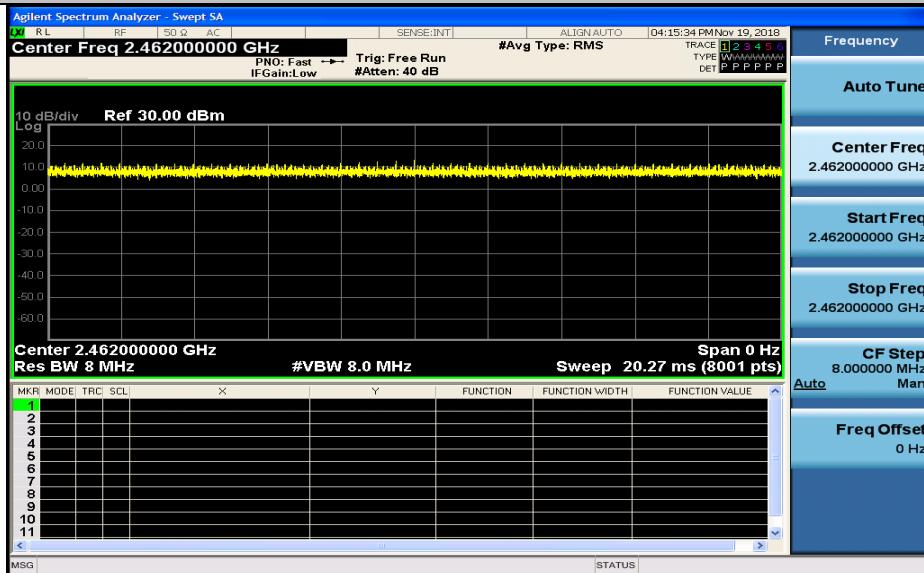
Duty Cycle\_11N20SISO\_2412\_Ant1



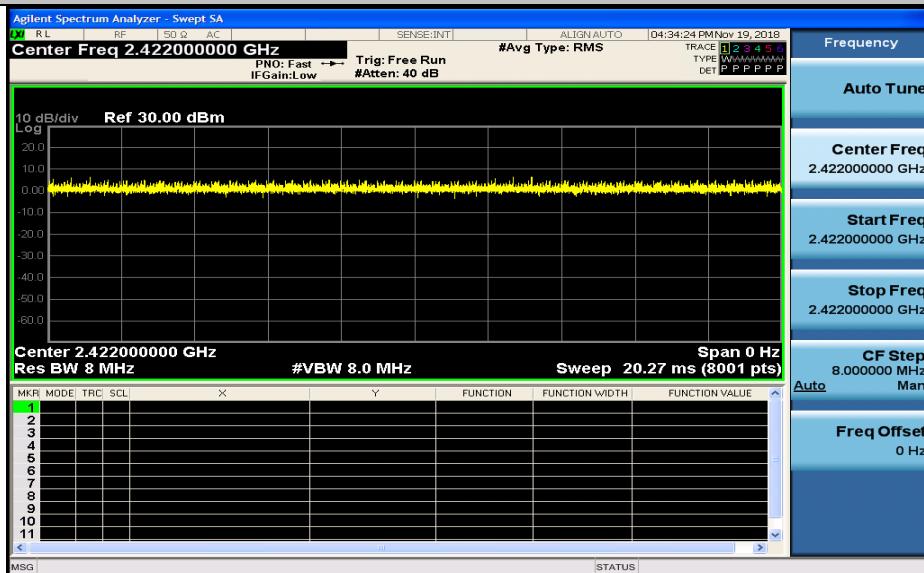
Duty Cycle\_11N20SISO\_2437\_Ant1



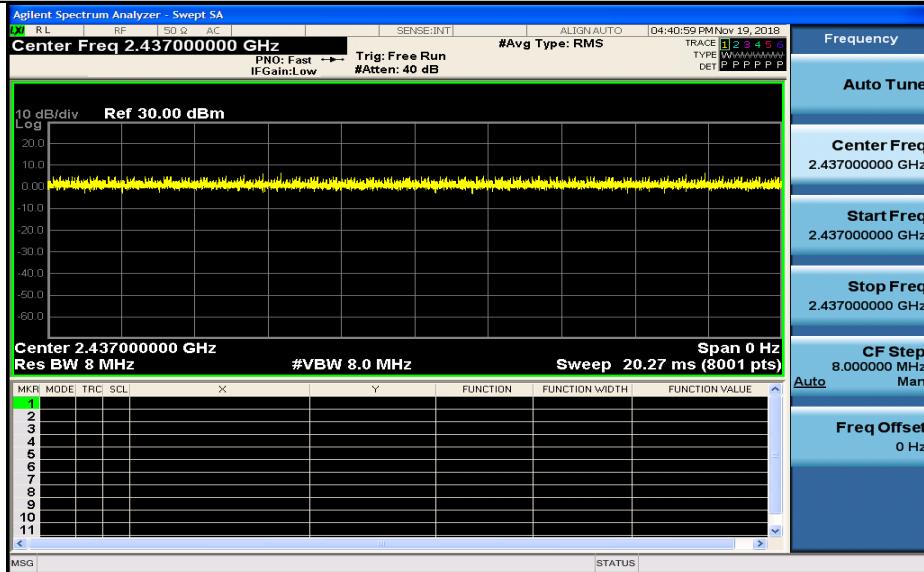
Duty Cycle\_11N20SISO\_2462\_Ant1



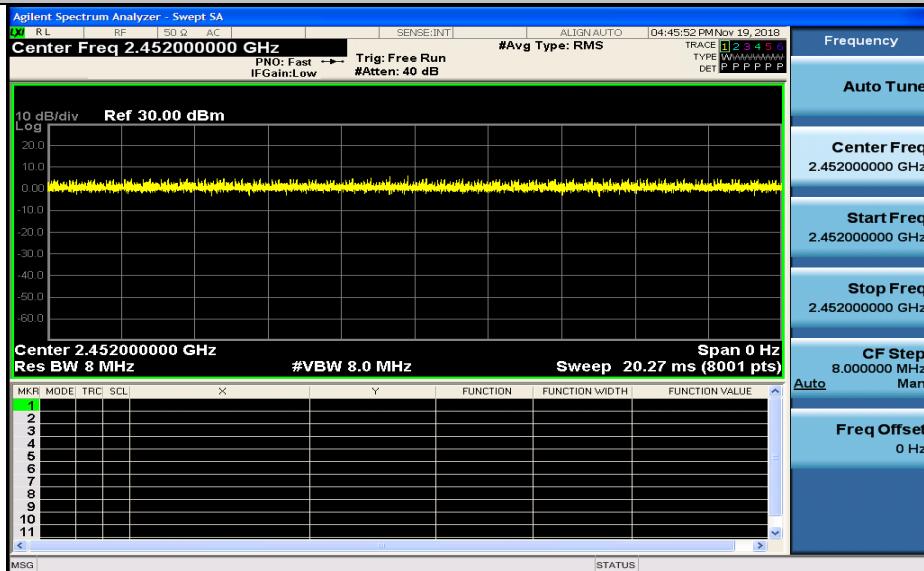
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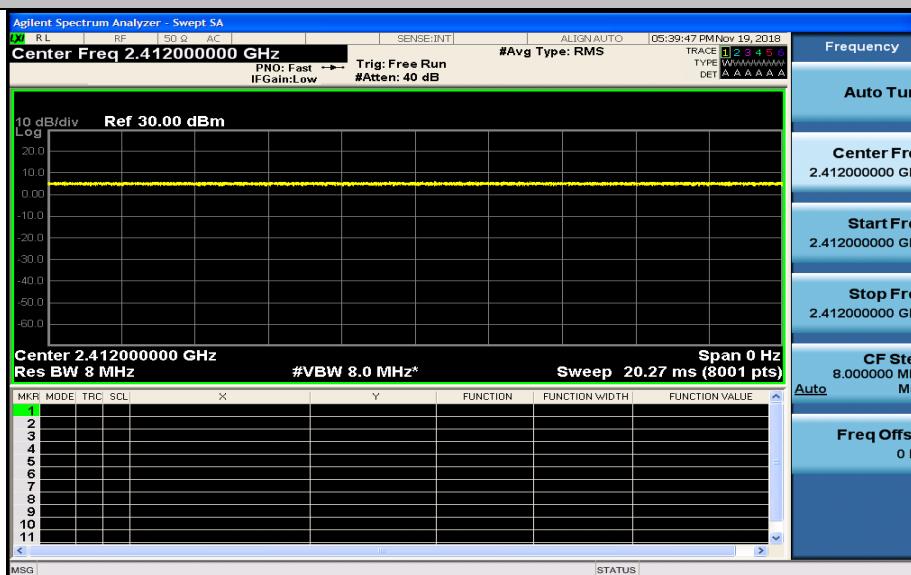
## Duty Cycle\_11N40SISO\_2437\_Ant1



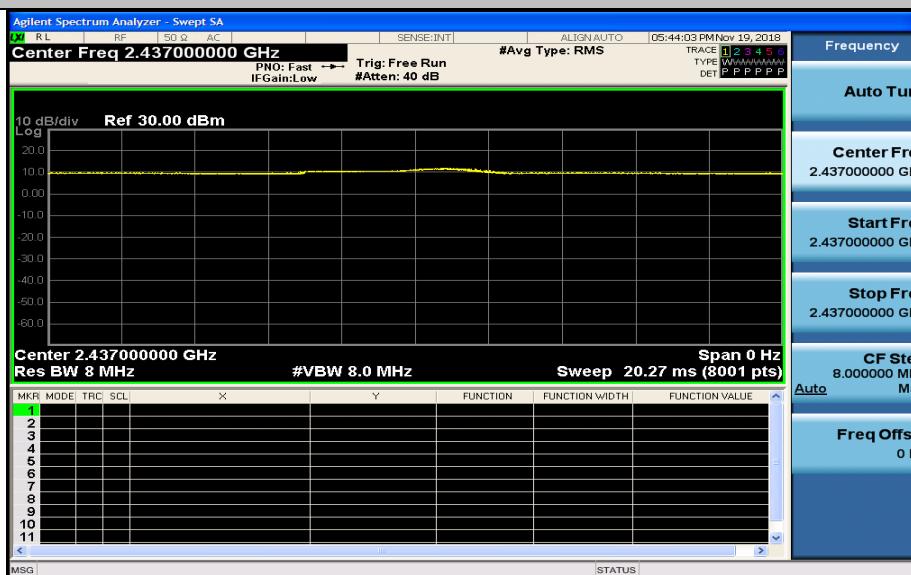
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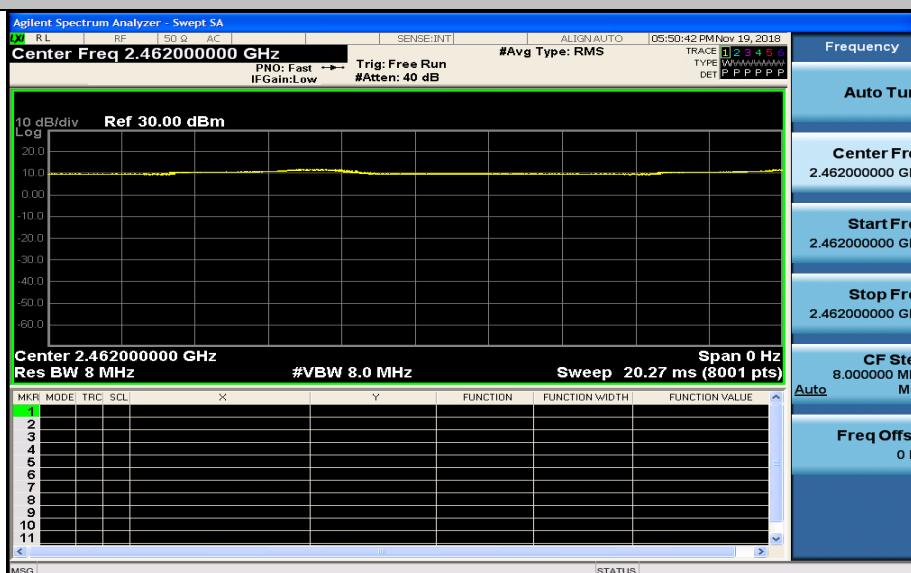
## Duty Cycle\_11B\_2412\_Ant2

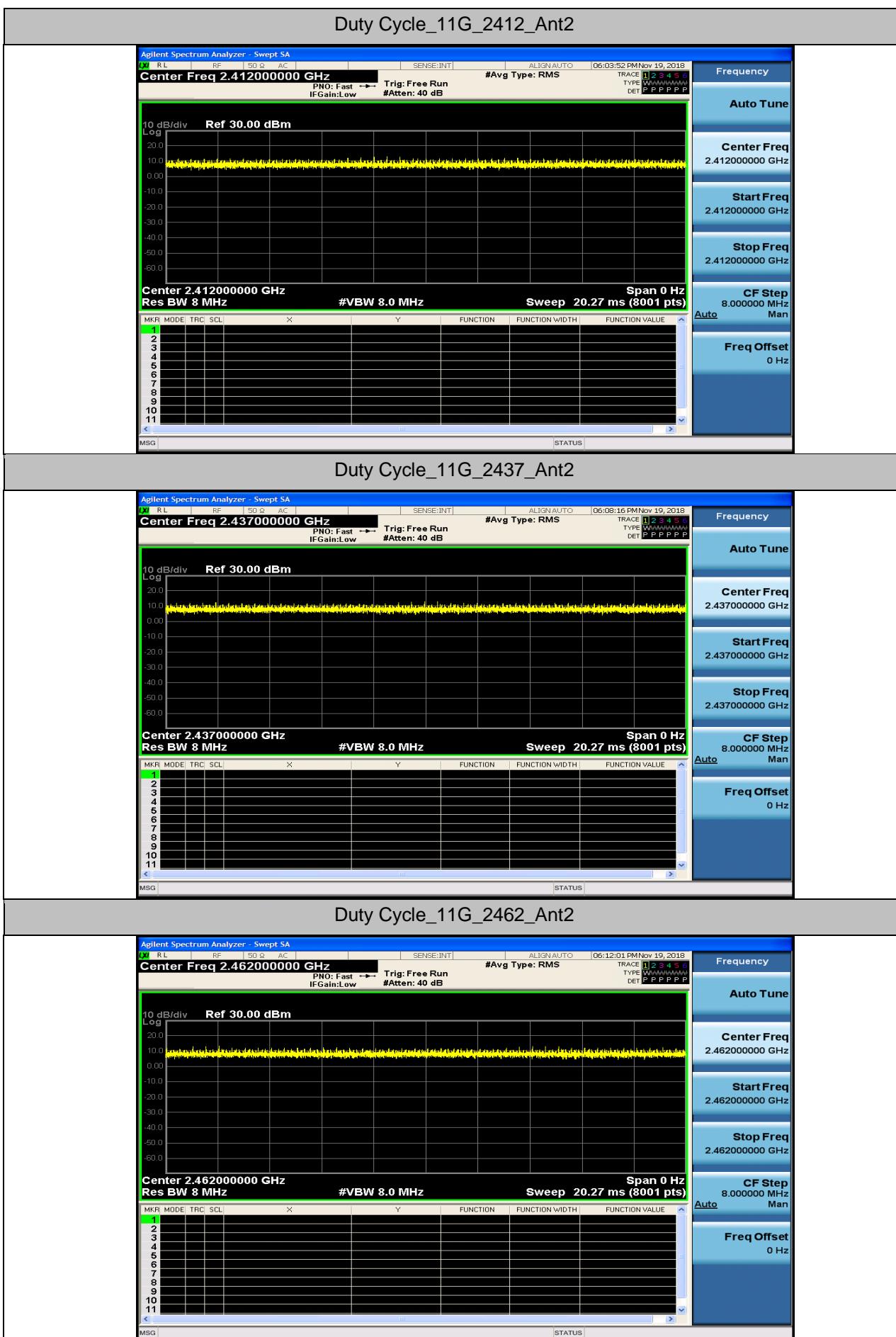


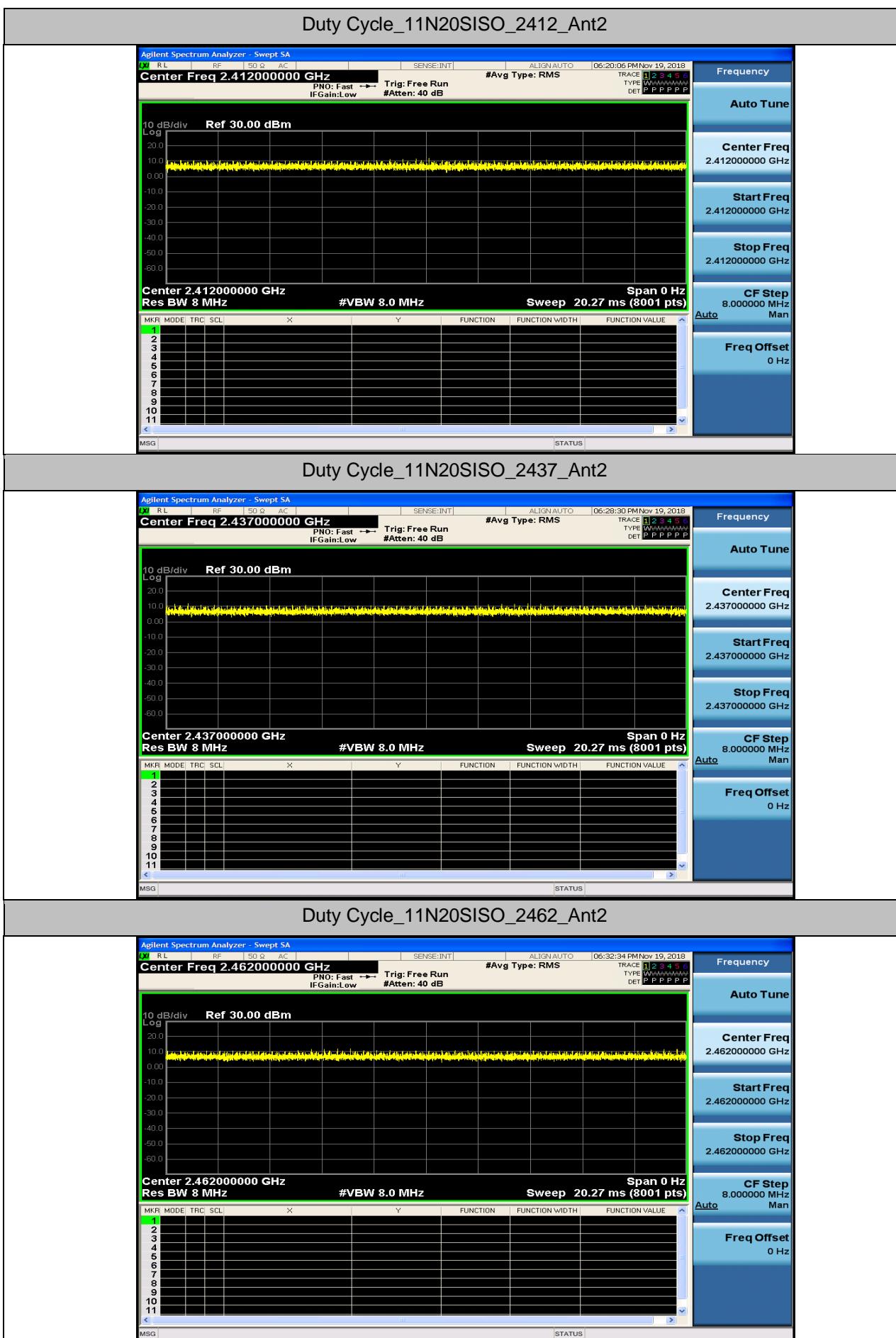
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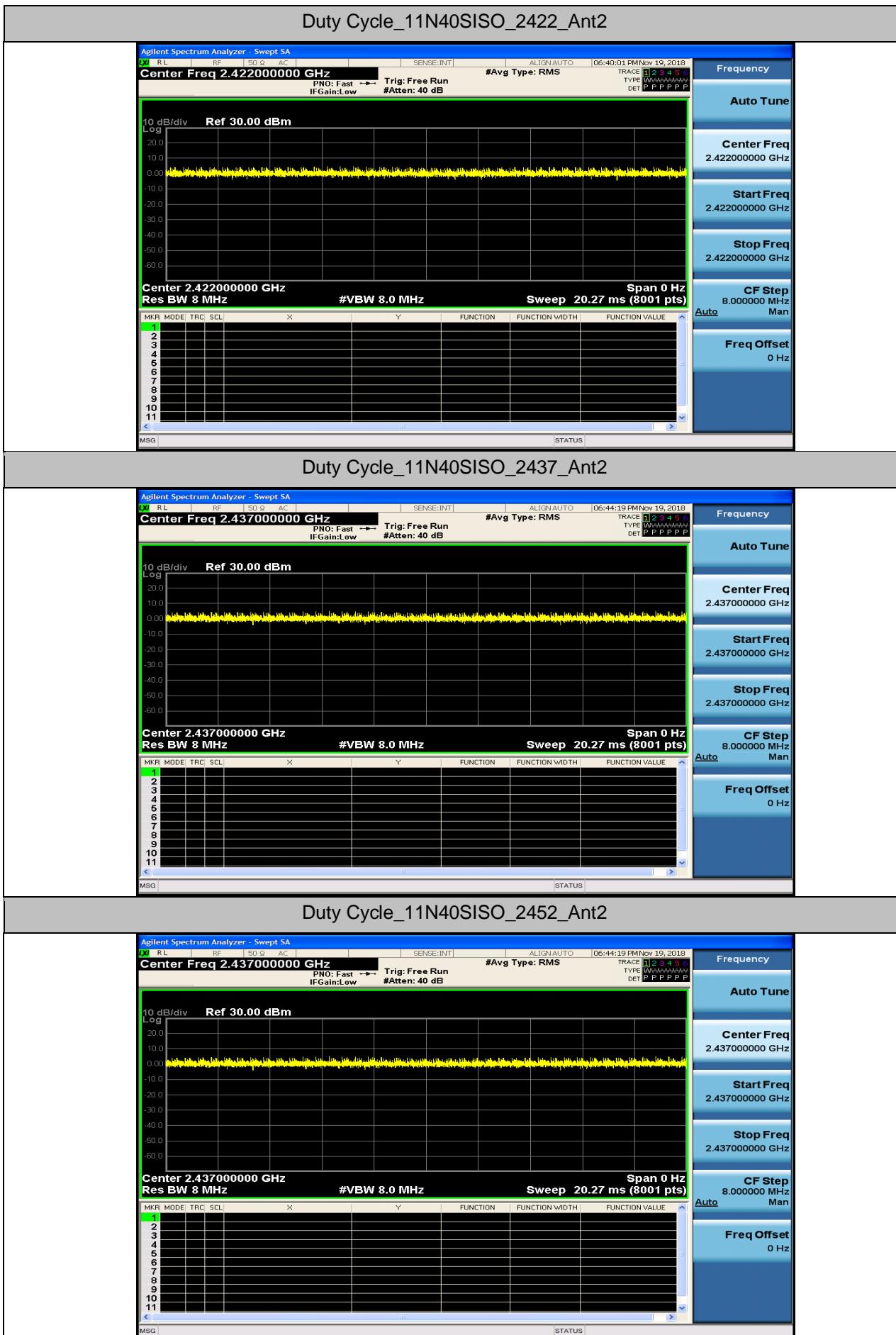


## Duty Cycle\_11B\_2462\_Ant2











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