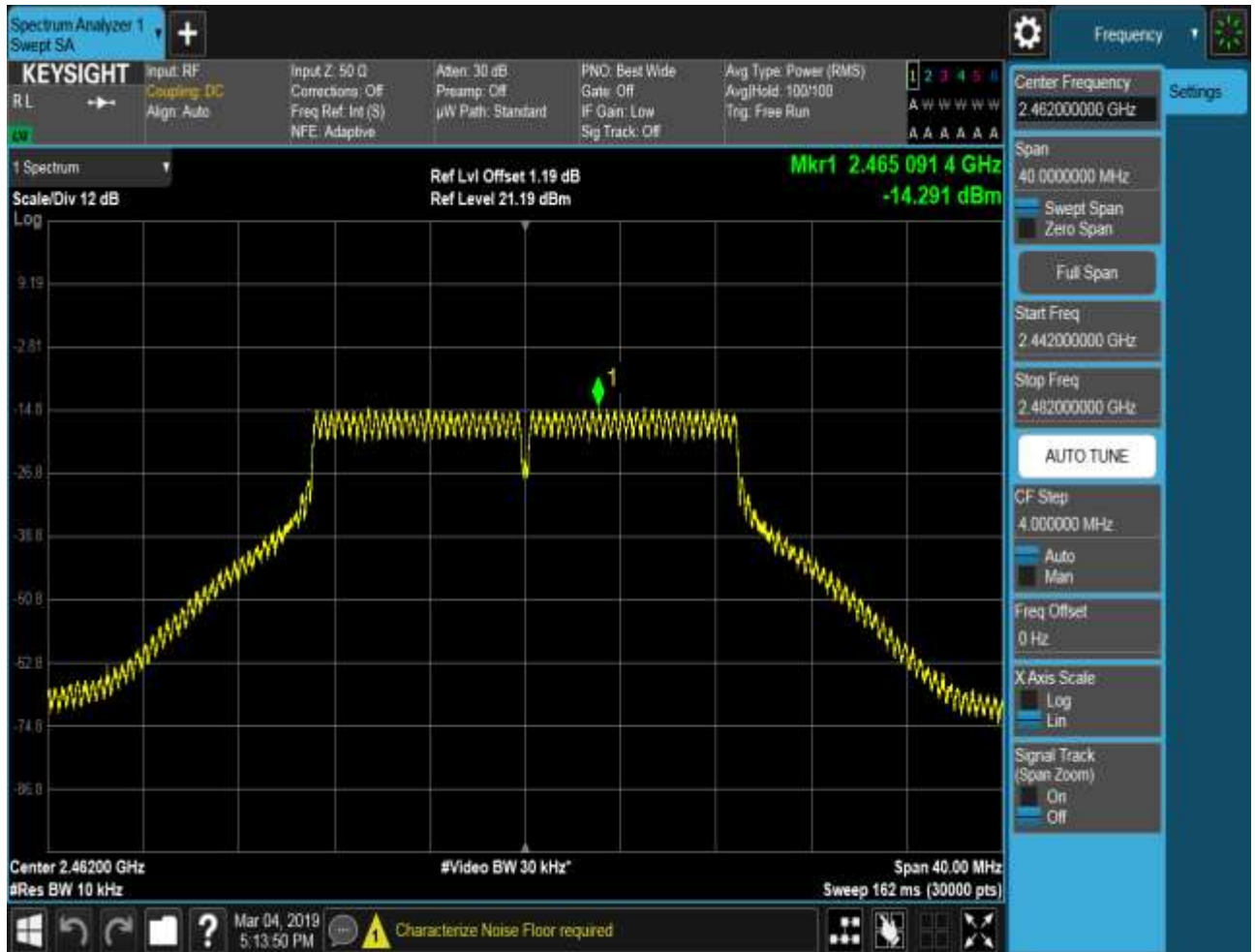


## 1.29 11N20SISO\_Ant1\_2462



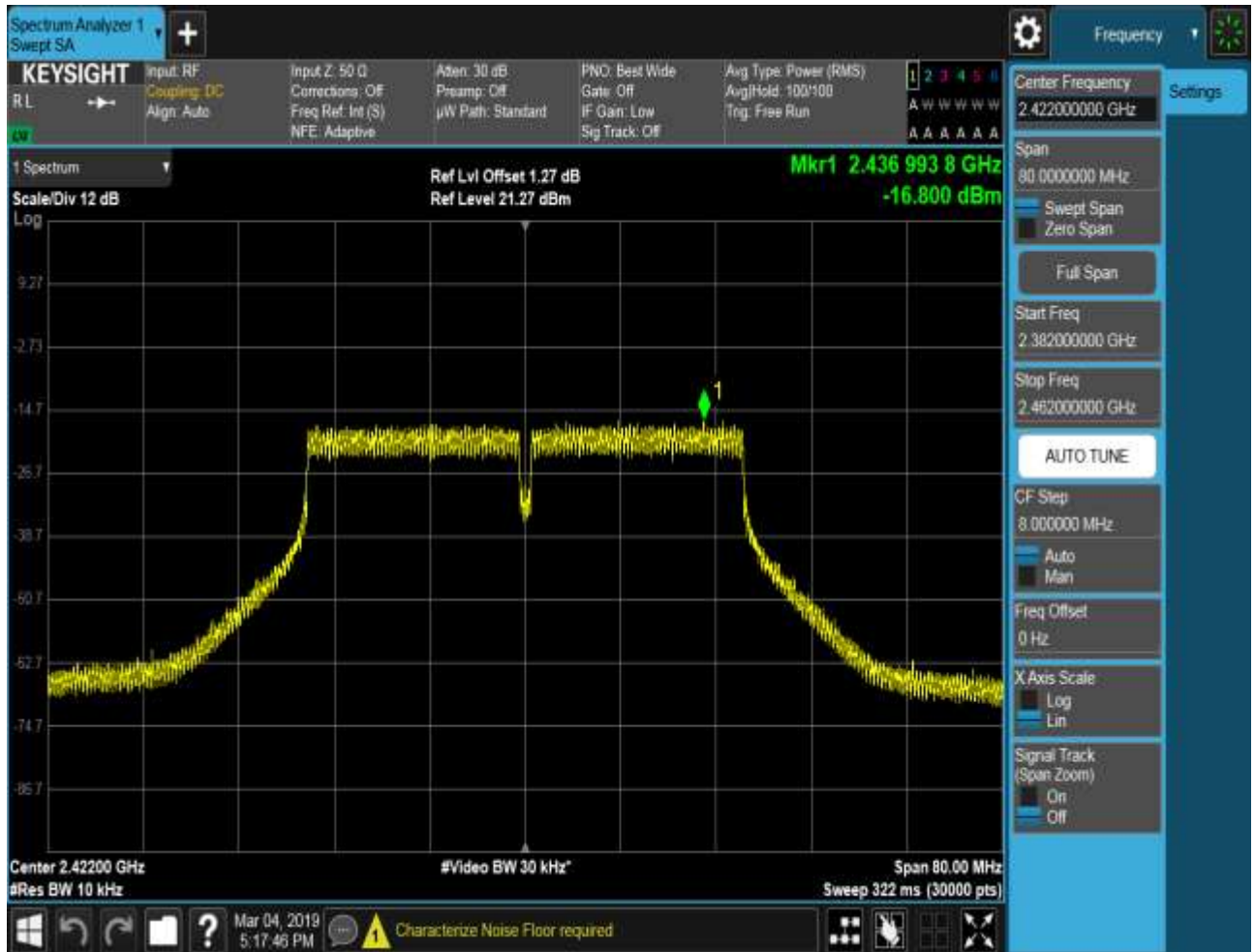


1.30 11N20SISO\_Ant2\_2462



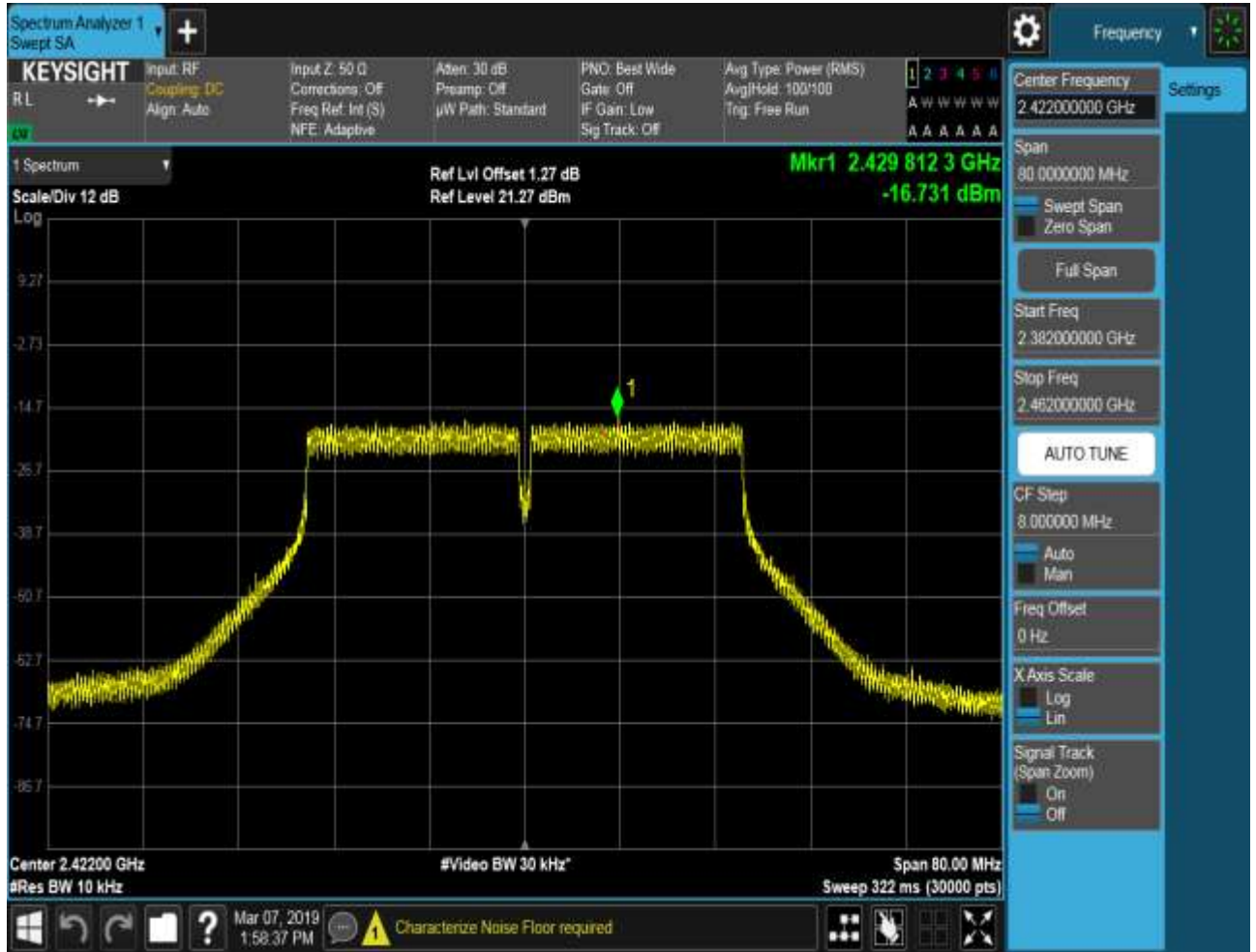


### 1.31 11N40SISO\_Ant1\_2422



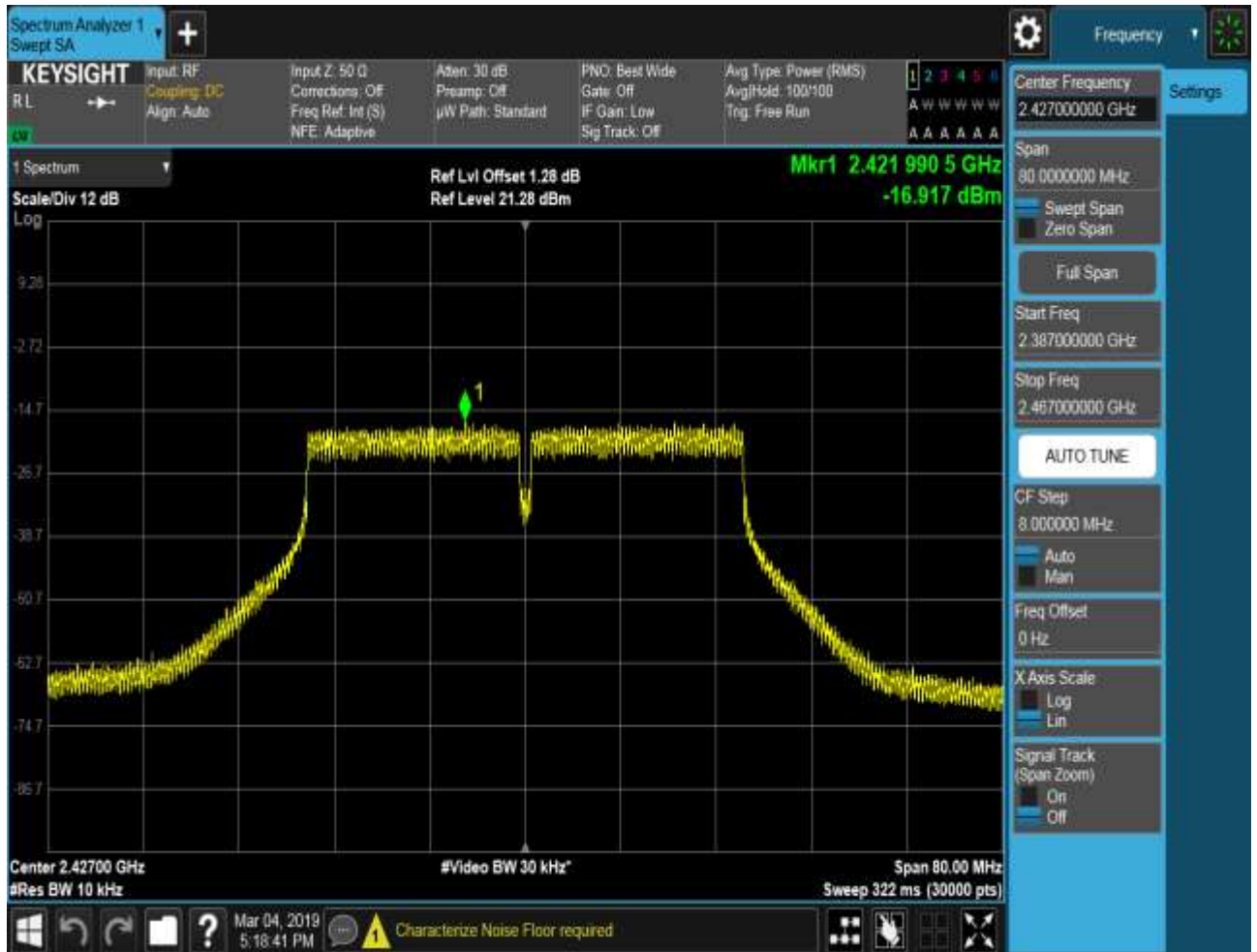


### 1.32 11N40SISO\_Ant2\_2422





### 1.33 11N40SISO\_Ant1\_2427

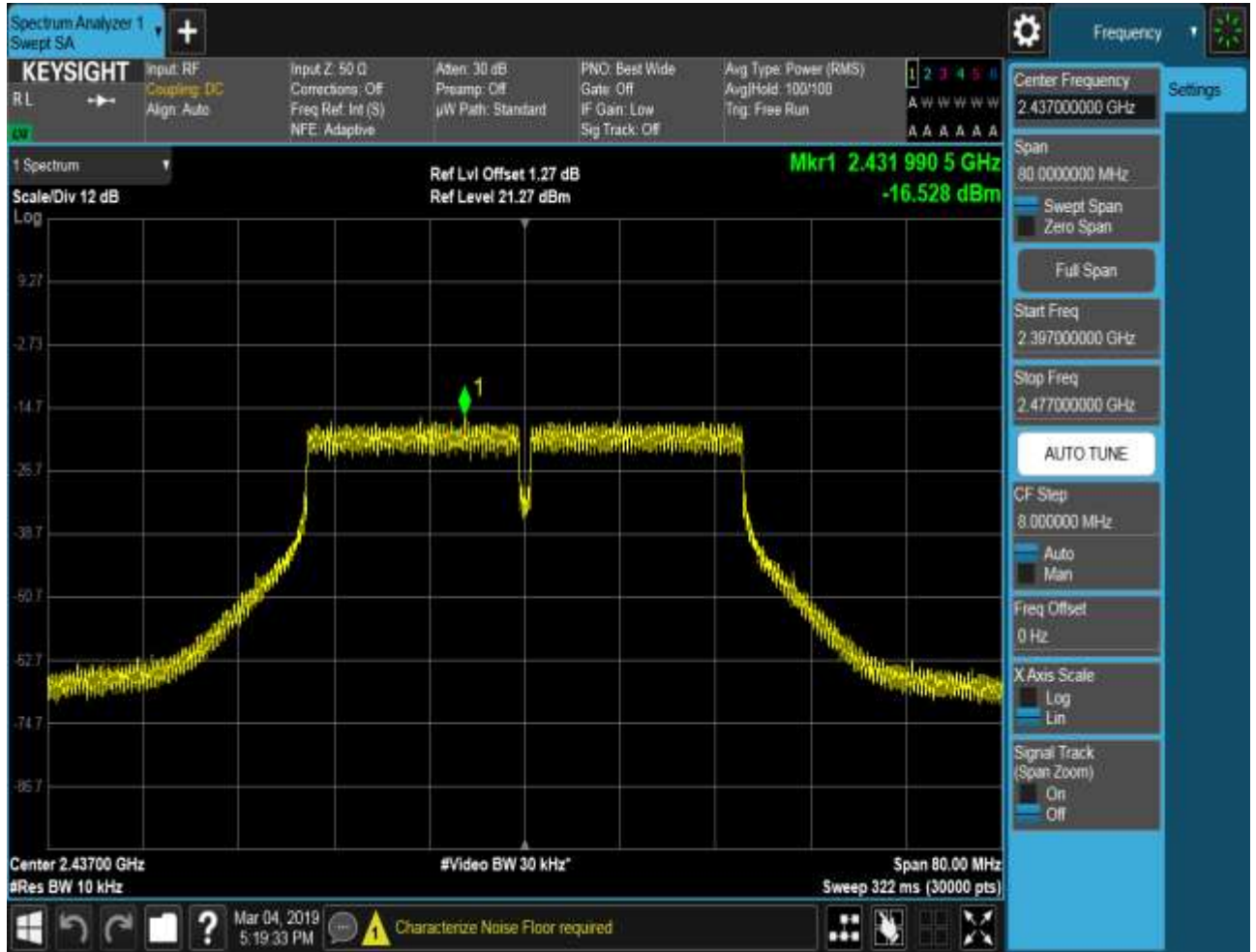


## 1.34 11N40SISO\_Ant2\_2427



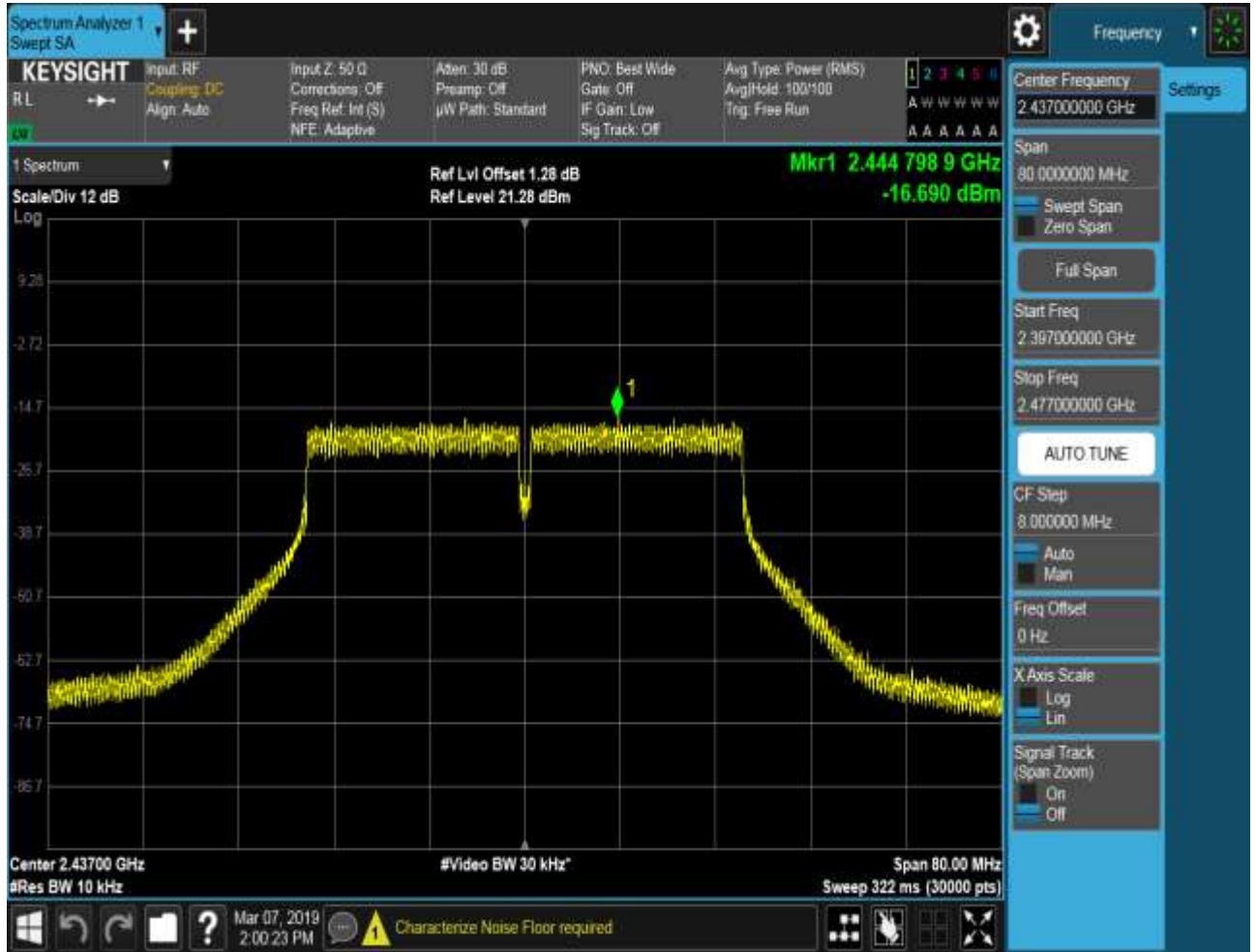


1.35 11N40SISO\_Ant1\_2437





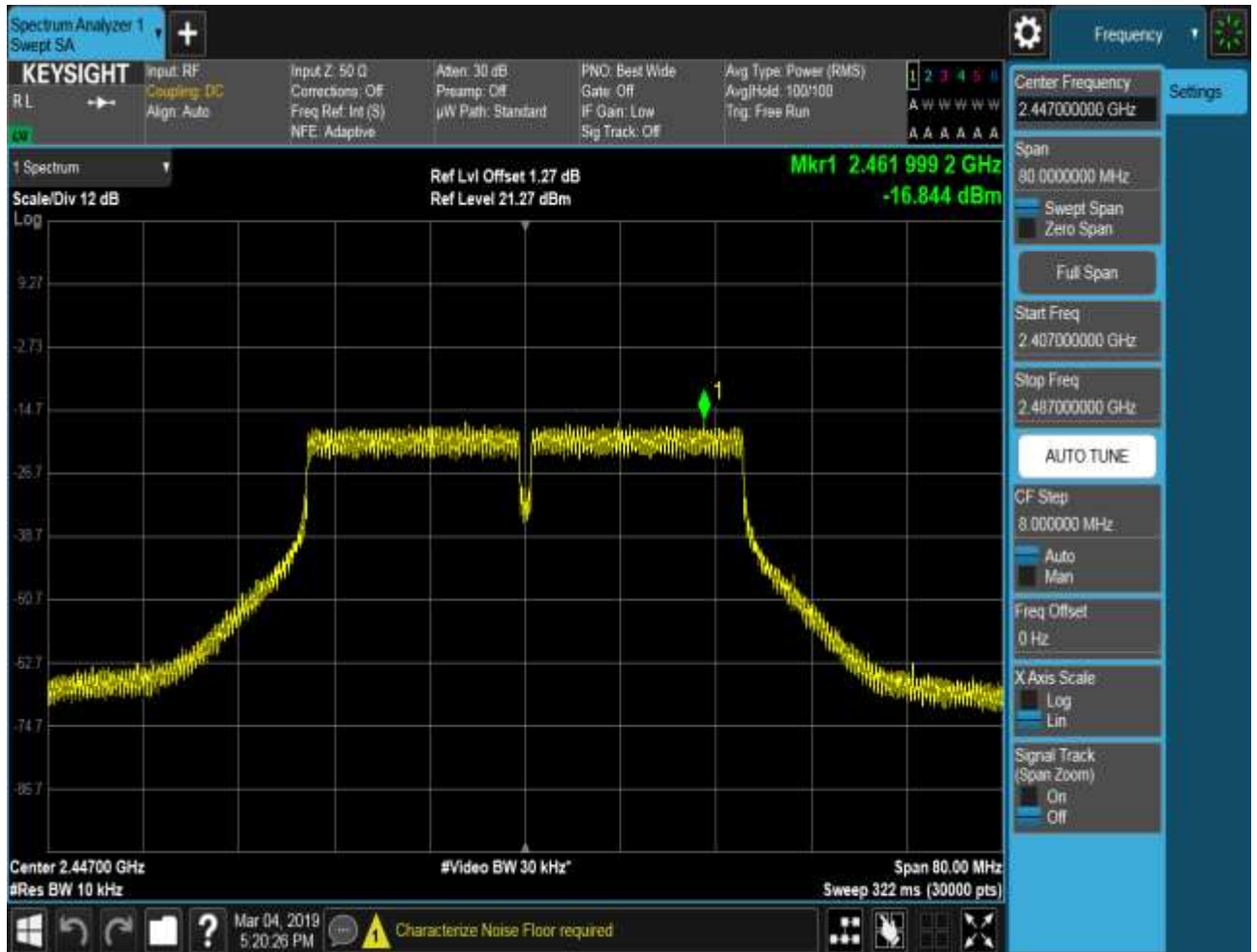
1.36 11N40SISO\_Ant2\_2437







1.37 11N40SISO\_Ant1\_2447

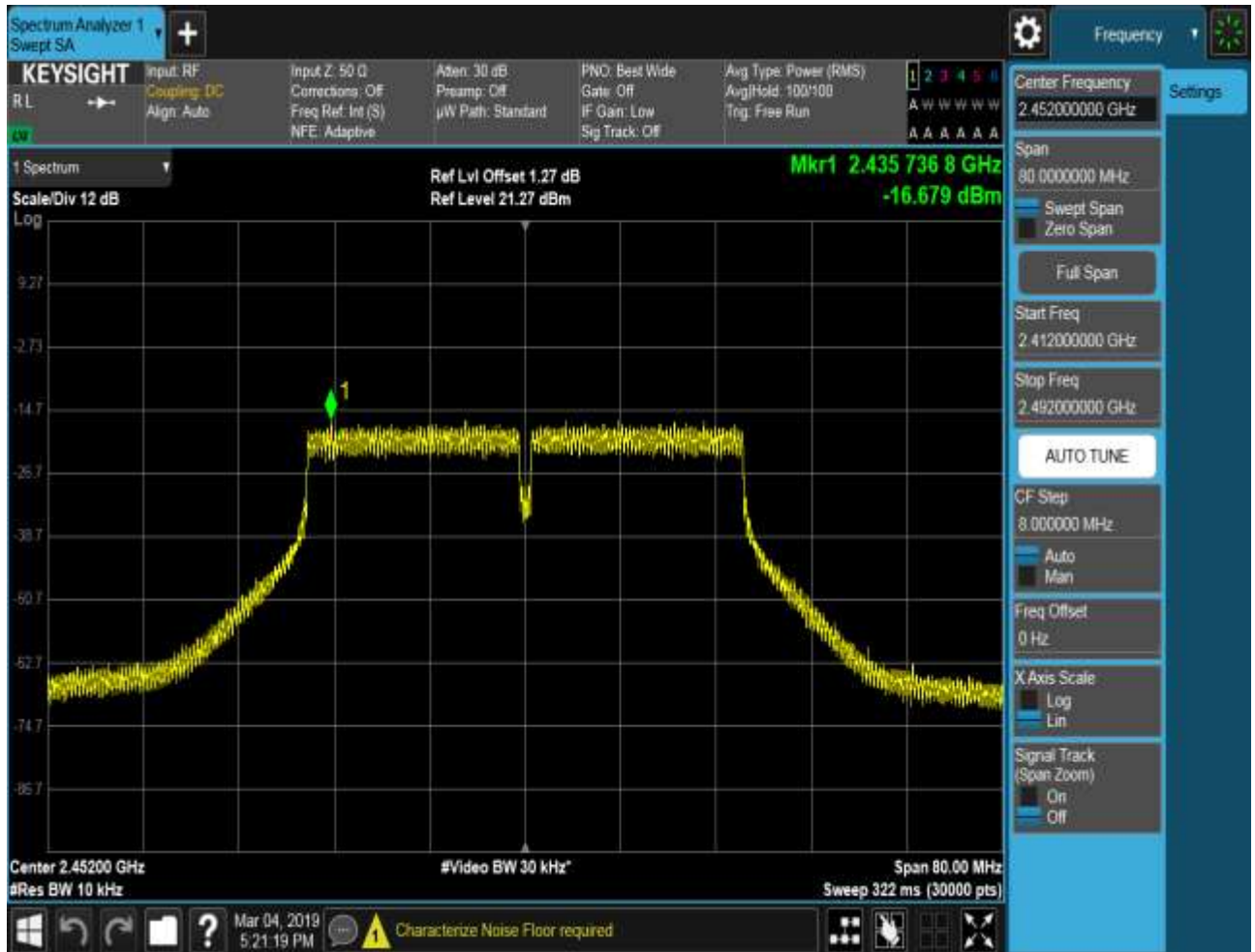




1.38 11N40SISO\_Ant2\_2447

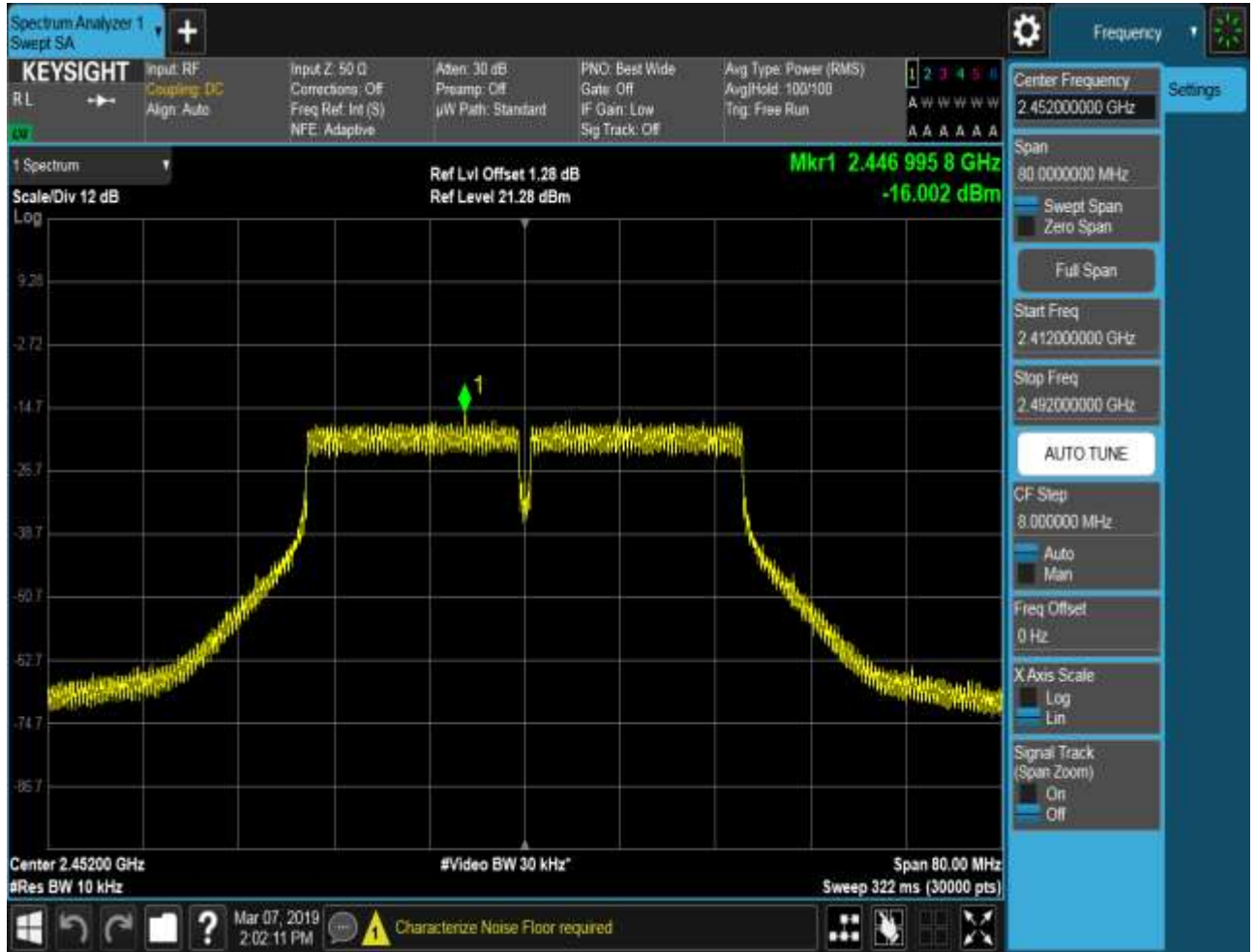


## 1.39 11N40SISO\_Ant1\_2452





1.40 11N40SISO\_Ant2\_2452





1.41 11N20MIMO\_Ant1\_2412





1.42 11N20MIMO\_Ant2\_2412





1.43 11N20MIMO\_Ant1\_2417





1.44 11N20MIMO\_Ant2\_2417







1.45 11N20MIMO\_Ant1\_2437



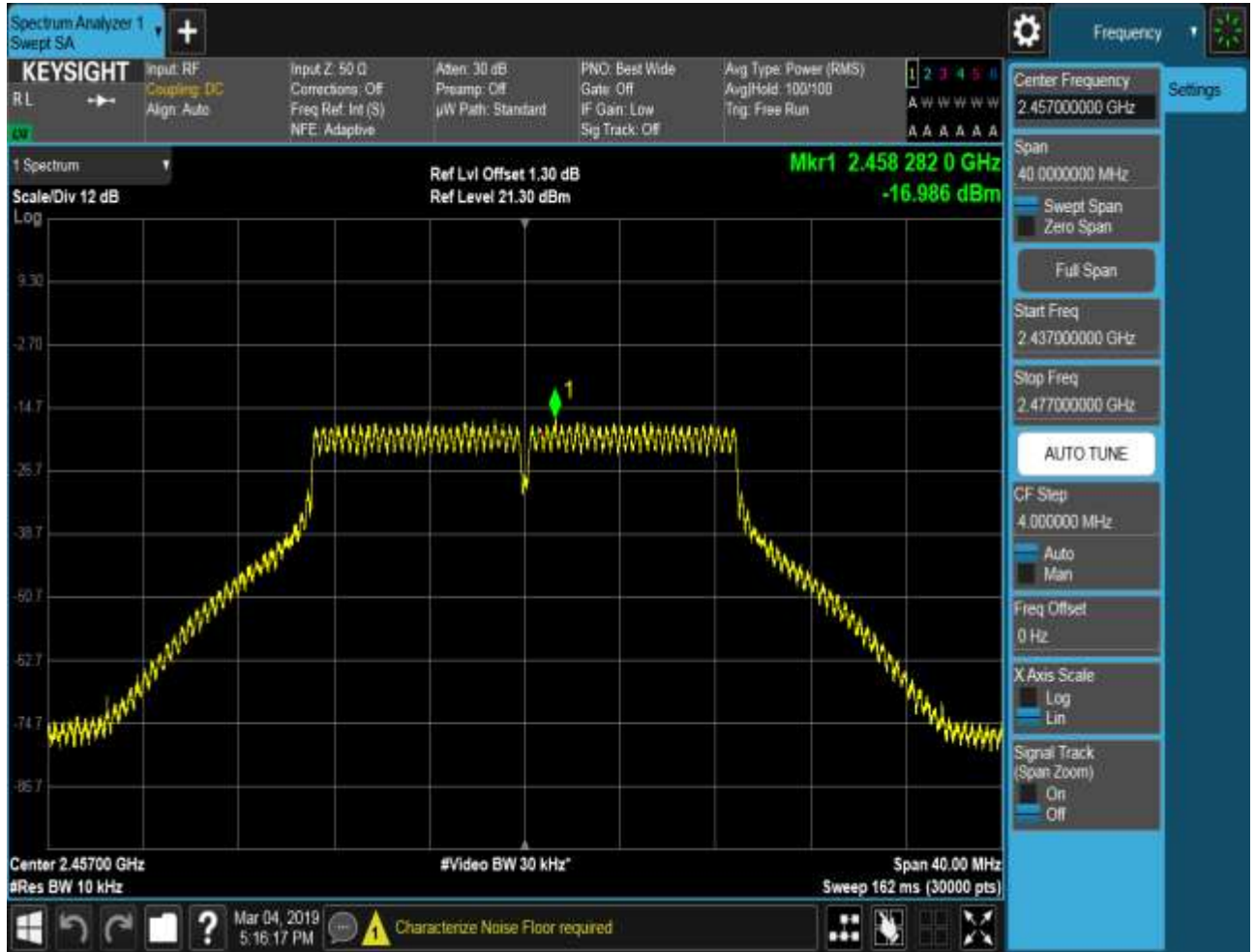


1.46 11N20MIMO\_Ant2\_2437





1.47 11N20MIMO\_Ant1\_2457





1.48 11N20MIMO\_Ant2\_2457





1.49 11N20MIMO\_Ant1\_2462





1.50 11N20MIMO\_Ant2\_2462

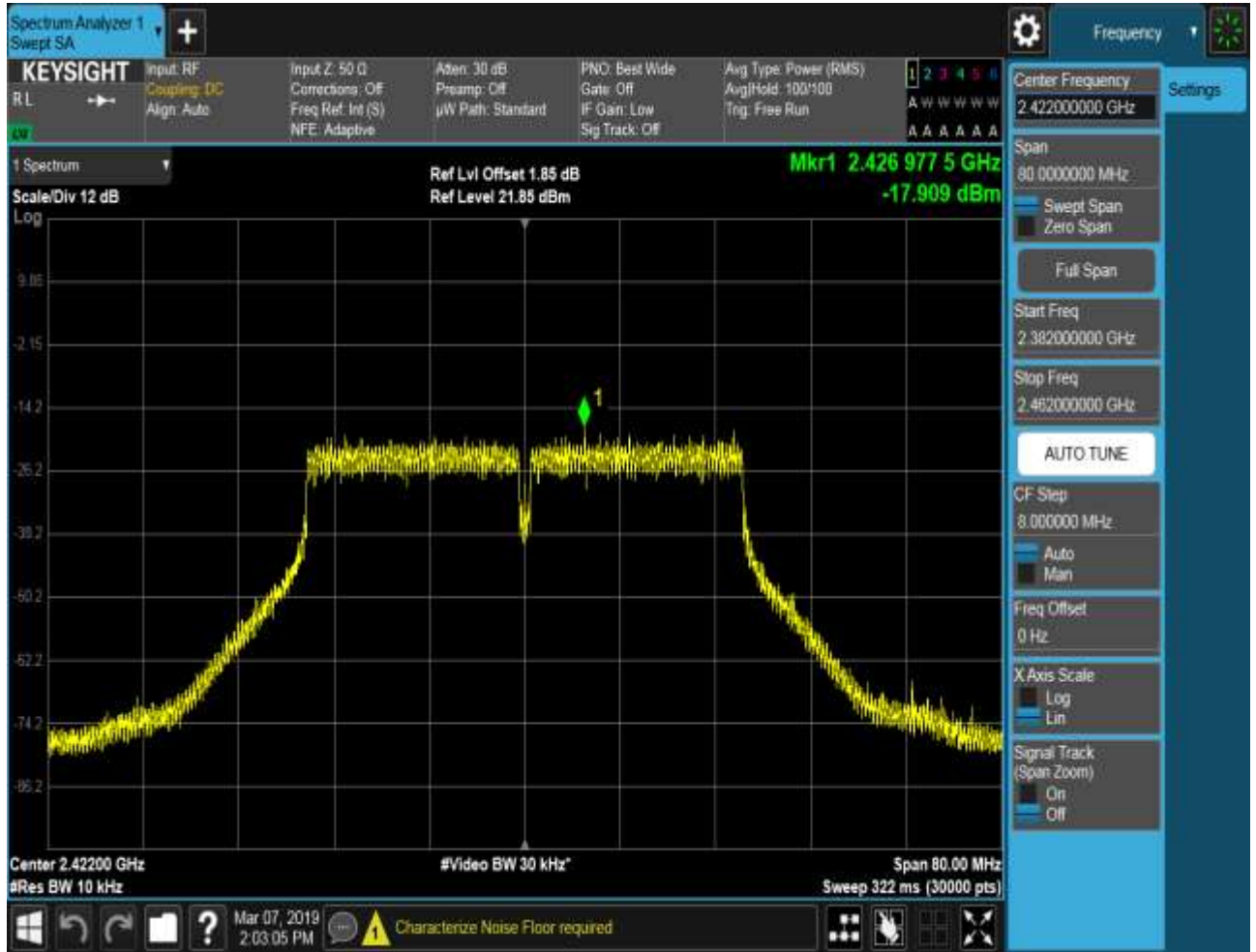


## 1.51 11N40MIMO\_Ant1\_2422





1.52 11N40MIMO\_Ant2\_2422





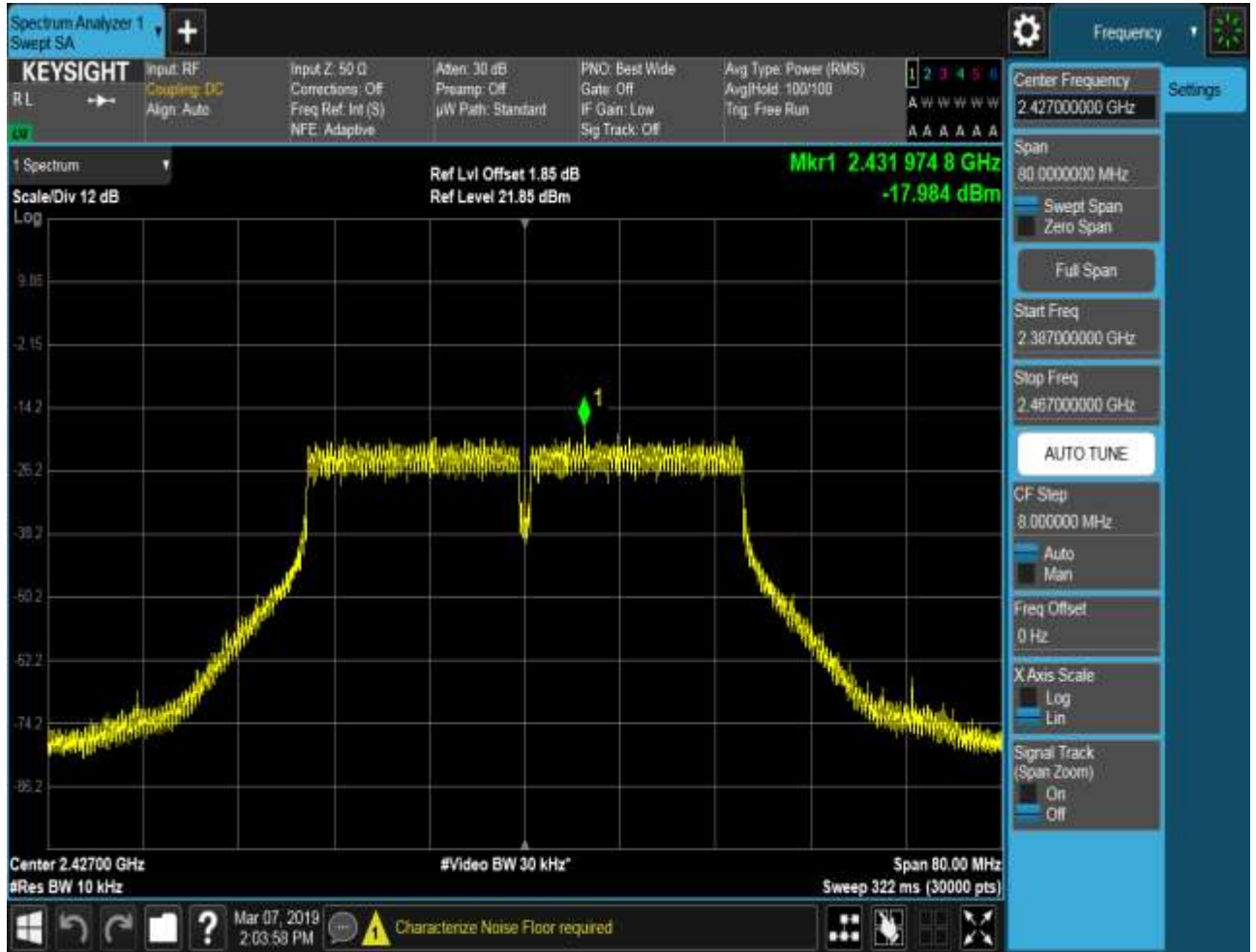


1.53 11N40MIMO\_Ant1\_2427





1.54 11N40MIMO\_Ant2\_2427



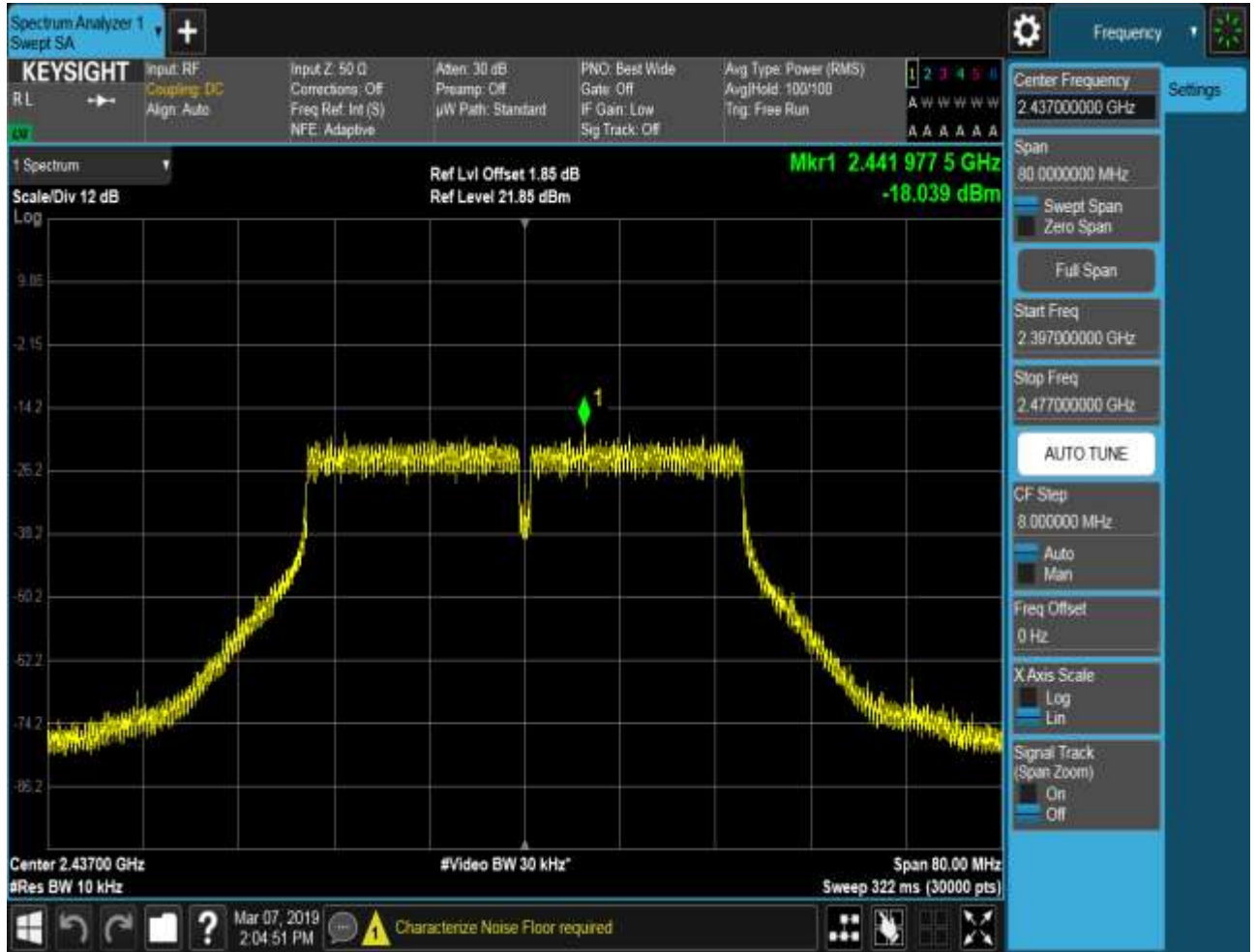


1.55 11N40MIMO\_Ant1\_2437





1.56 11N40MIMO\_Ant2\_2437





1.57 11N40MIMO\_Ant1\_2447





1.58 11N40MIMO\_Ant2\_2447





1.59 11N40MIMO\_Ant1\_2452





1.60 11N40MIMO\_Ant2\_2452







## Appendix F: Band Edges Compliance

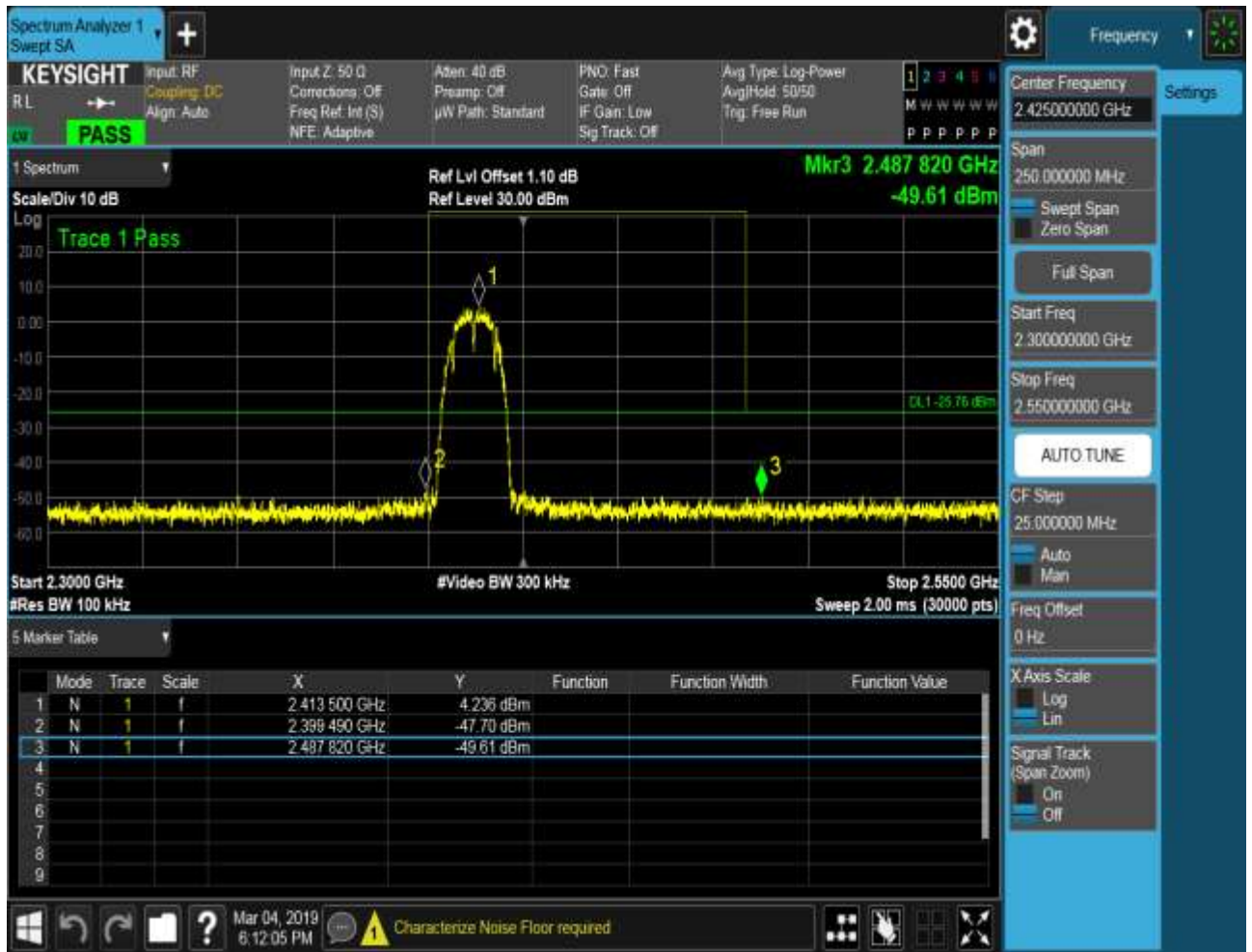
### Part I - Test Results

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.24	-47.7	-25.76	PASS
11B	Ant2	Low	2412	5.97	-47.13	-24.03	PASS
11B	Ant1	High	2417	4.18	-49.43	-25.82	PASS
11B	Ant2	High	2417	6.33	-49.06	-23.67	PASS
11B	Ant1	High	2457	4.46	-49.65	-25.54	PASS
11B	Ant2	High	2457	7.8	-50.1	-22.2	PASS
11B	Ant1	High	2462	4.12	-49.46	-25.88	PASS
11B	Ant2	High	2462	5.86	-49.02	-24.14	PASS
11G	Ant1	Low	2412	3.7	-27.62	-26.3	PASS
11G	Ant2	Low	2412	6.32	-24.31	-23.68	PASS
11G	Ant1	High	2417	3.61	-49.62	-26.39	PASS
11G	Ant2	High	2417	6.21	-49.61	-23.79	PASS
11G	Ant1	High	2457	3.95	-49.83	-26.05	PASS
11G	Ant2	High	2457	2.79	-42.93	-27.21	PASS
11G	Ant1	High	2462	3.59	-49.44	-26.41	PASS
11G	Ant2	High	2462	4.23	-49.62	-25.77	PASS
11N20SISO	Ant1	Low	2412	-6.86	-36.99	-36.86	PASS
11N20SISO	Ant2	Low	2412	-1.17	-32.53	-31.17	PASS
11N20SISO	Ant1	High	2417	3.87	-48.91	-26.13	PASS
11N20SISO	Ant2	High	2417	5.51	-48.15	-24.49	PASS
11N20SISO	Ant1	High	2457	3.83	-49.37	-26.17	PASS
11N20SISO	Ant2	High	2457	6.06	-42.34	-23.94	PASS
11N20SISO	Ant1	High	2462	3.72	-48.4	-26.28	PASS
11N20SISO	Ant2	High	2462	4.05	-49.06	-25.95	PASS
11N20MIMO	Ant1	Low	2412	0.51	-29.97	-29.49	PASS
11N20MIMO	Ant2	Low	2412	1.33	-29.59	-28.67	PASS
11N20MIMO	Ant1	High	2417	0.62	-49.93	-29.38	PASS
11N20MIMO	Ant2	High	2417	2.98	-49.52	-27.02	PASS
11N20MIMO	Ant1	High	2457	1.2	-49.32	-28.8	PASS
11N20MIMO	Ant2	High	2457	2.56	-49.51	-27.44	PASS
11N20MIMO	Ant1	High	2462	1.33	-49.64	-28.67	PASS
11N20MIMO	Ant2	High	2462	0.92	-49.23	-29.08	PASS
11N40SISO	Ant1	Low	2422	-2.48	-32.57	-32.48	PASS
11N40SISO	Ant2	Low	2422	0.51	-30.17	-29.49	PASS
11N40SISO	Ant1	High	2427	0.64	-49.21	-29.36	PASS
11N40SISO	Ant2	High	2427	0.13	-48.69	-29.87	PASS
11N40SISO	Ant1	High	2447	0.5	-46.98	-29.5	PASS
11N40SISO	Ant2	High	2447	1.04	-48.02	-28.96	PASS
11N40SISO	Ant1	High	2452	-1.66	-47.74	-31.66	PASS
11N40SISO	Ant2	High	2452	0.13	-44.1	-29.87	PASS
11N40MIMO	Ant1	Low	2422	-2.06	-35.63	-32.06	PASS

11N40MIMO	Ant2	Low	2422	-2.16	-32.99	-32.16	PASS
11N40MIMO	Ant1	High	2427	-2.21	-49.66	-32.21	PASS
11N40MIMO	Ant2	High	2427	-2.61	-49.49	-32.61	PASS
11N40MIMO	Ant1	High	2447	-2.58	-49.95	-32.58	PASS
11N40MIMO	Ant2	High	2447	-2.21	-48.45	-32.21	PASS
11N40MIMO	Ant1	High	2452	-2.08	-49.1	-32.08	PASS
11N40MIMO	Ant2	High	2452	-2.45	-46.24	-32.45	PASS

Part II - Test Graphs

1.1 11B\_Ant1\_2412





1.2 11B\_Ant2\_2412





1.3 11B\_Ant1\_2417





1.4 11B\_Ant2\_2417





1.5 11B\_Ant1\_2457





1.6 11B\_Ant2\_2457





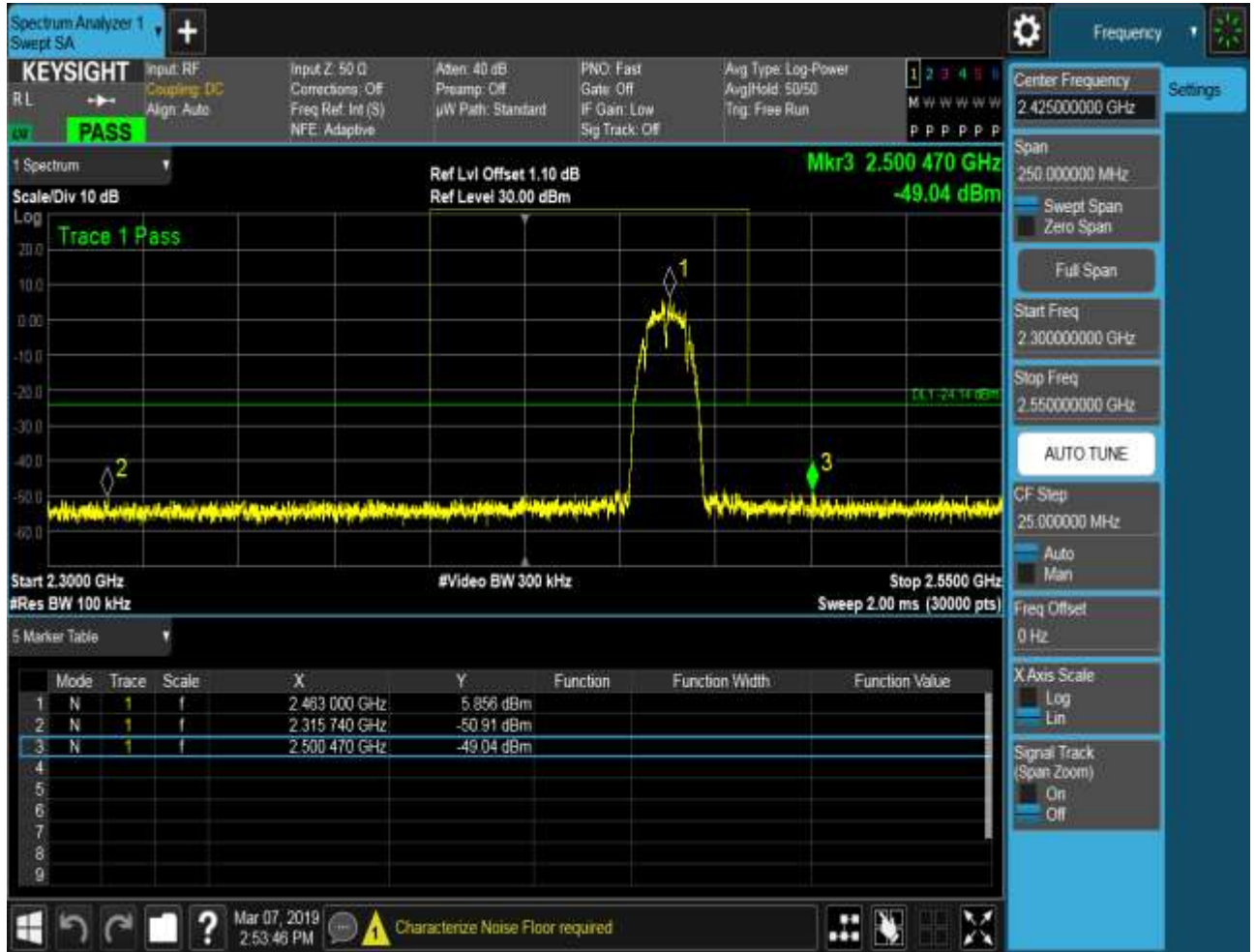
1.7 11B\_Ant1\_2462







1.8 11B\_Ant2\_2462





1.9 11G\_Ant1\_2412





1.10 11G\_Ant2\_2412





1.11 11G\_Ant1\_2417



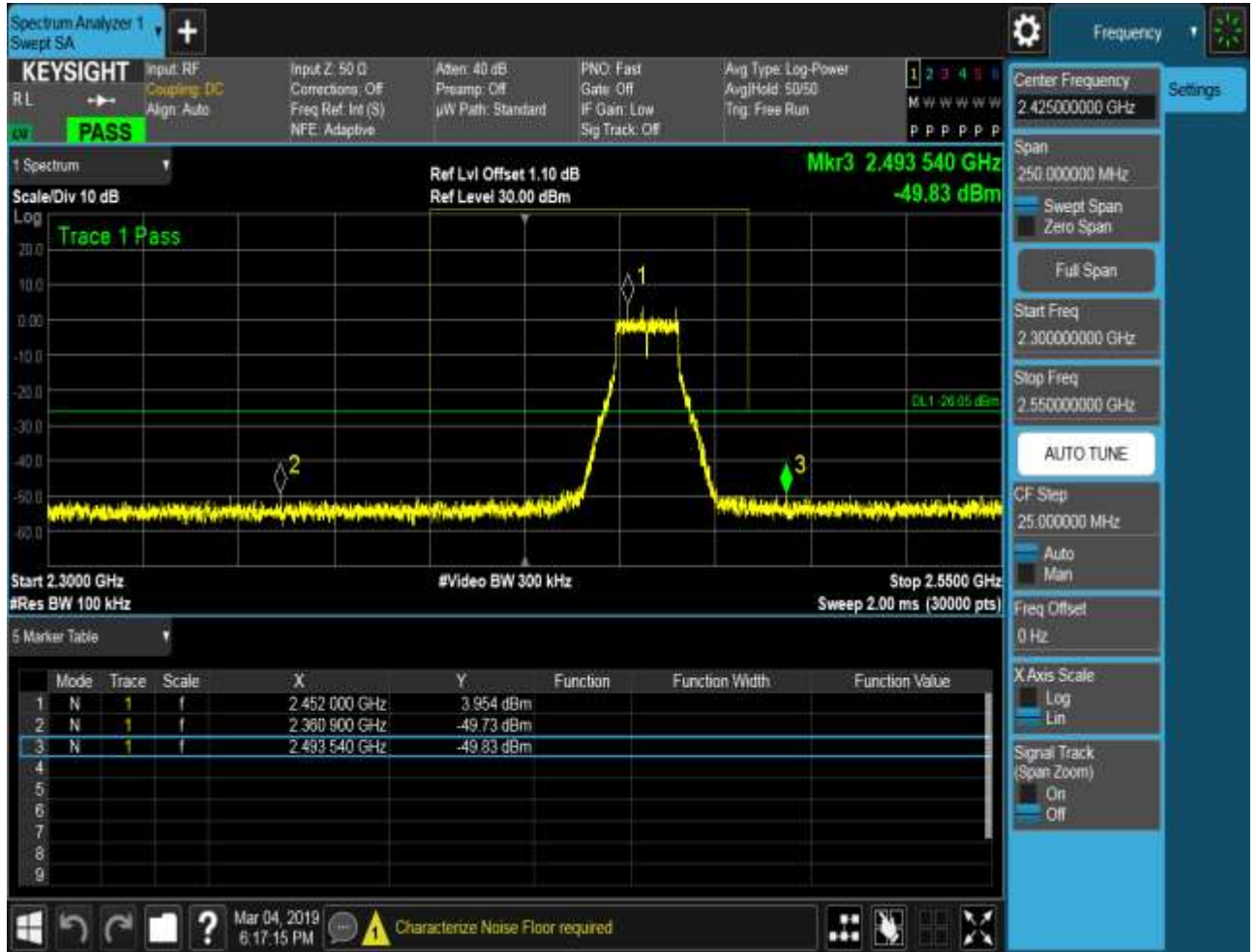


1.12 11G\_Ant2\_2417



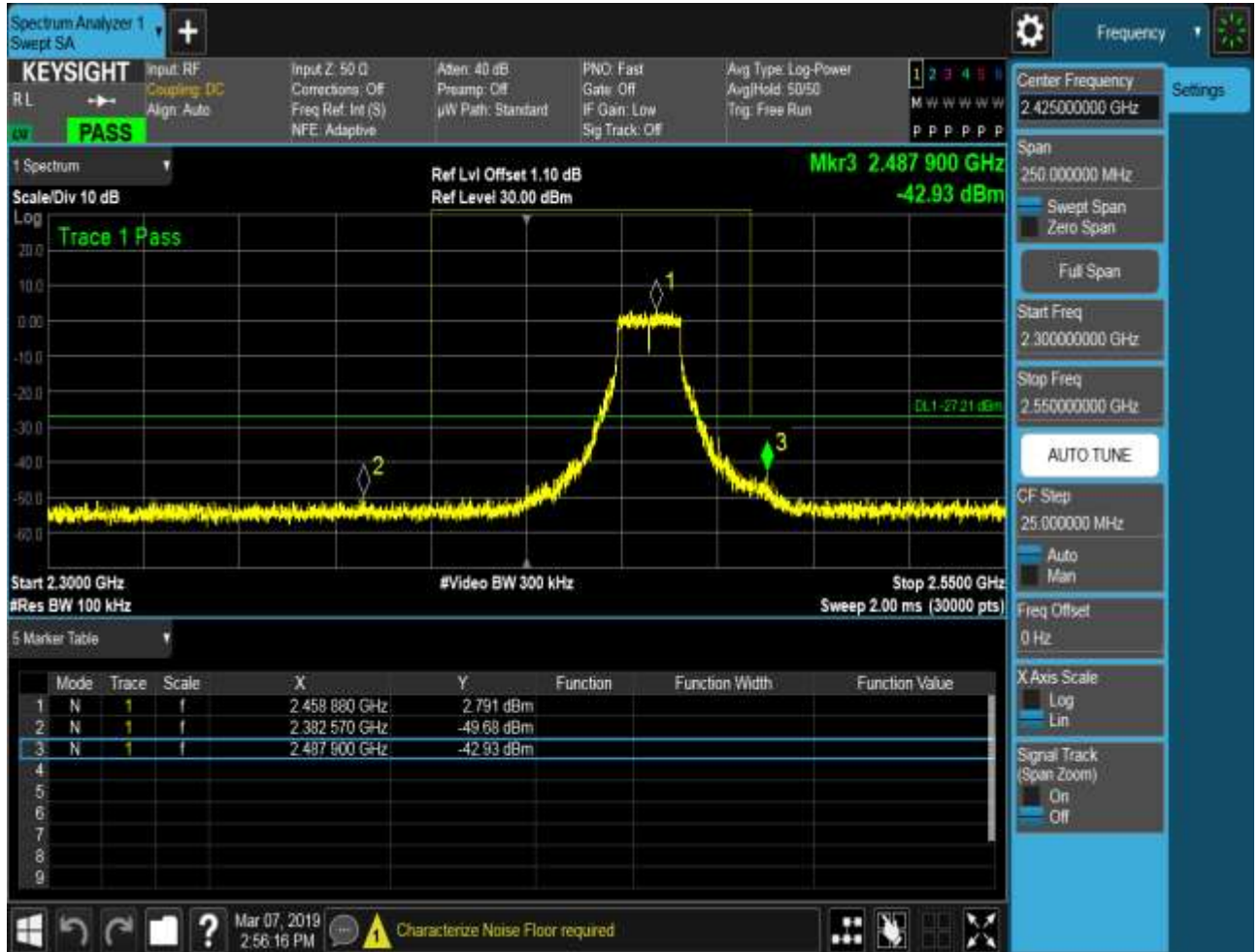


1.13 11G\_Ant1\_2457



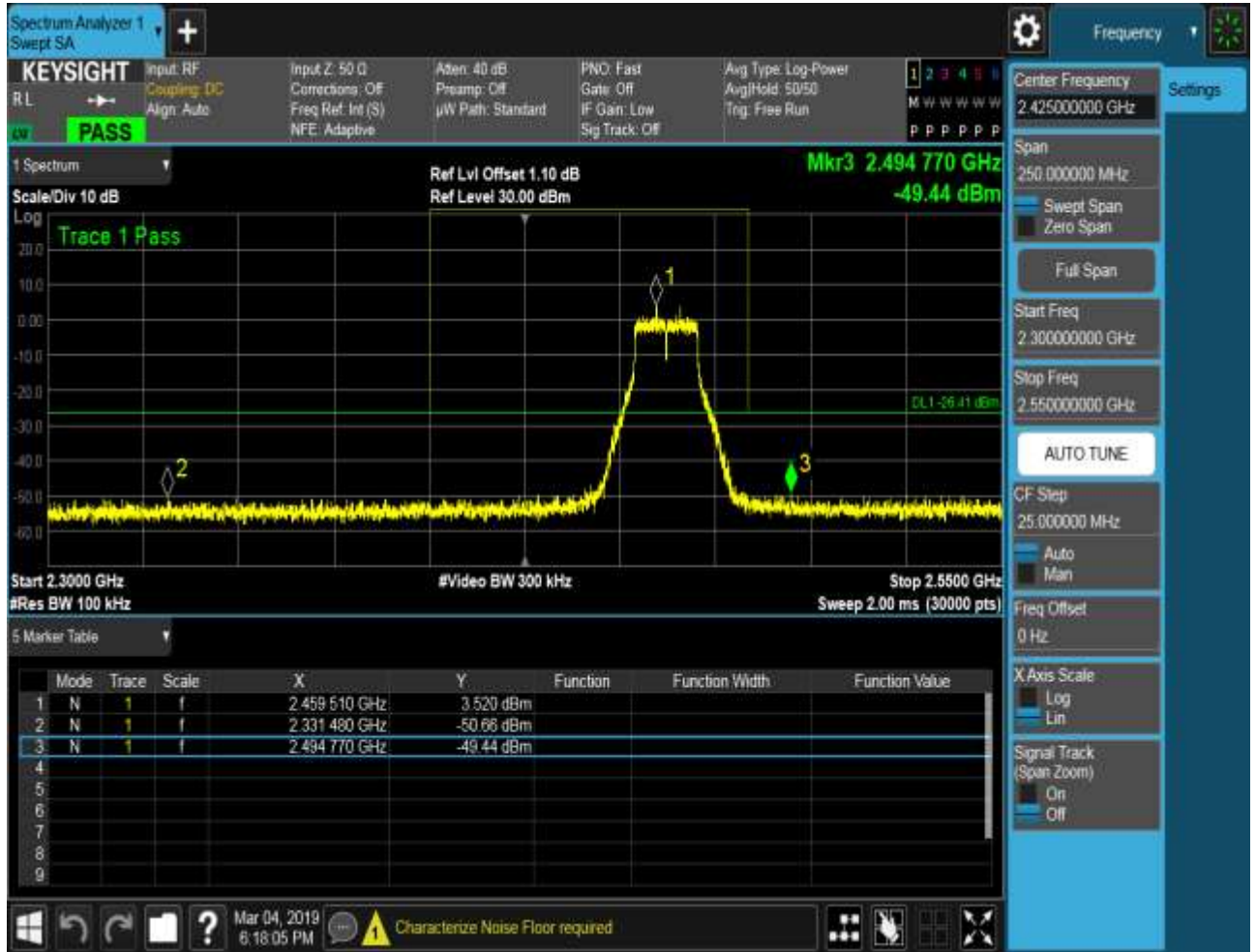


1.14 11G\_Ant2\_2457





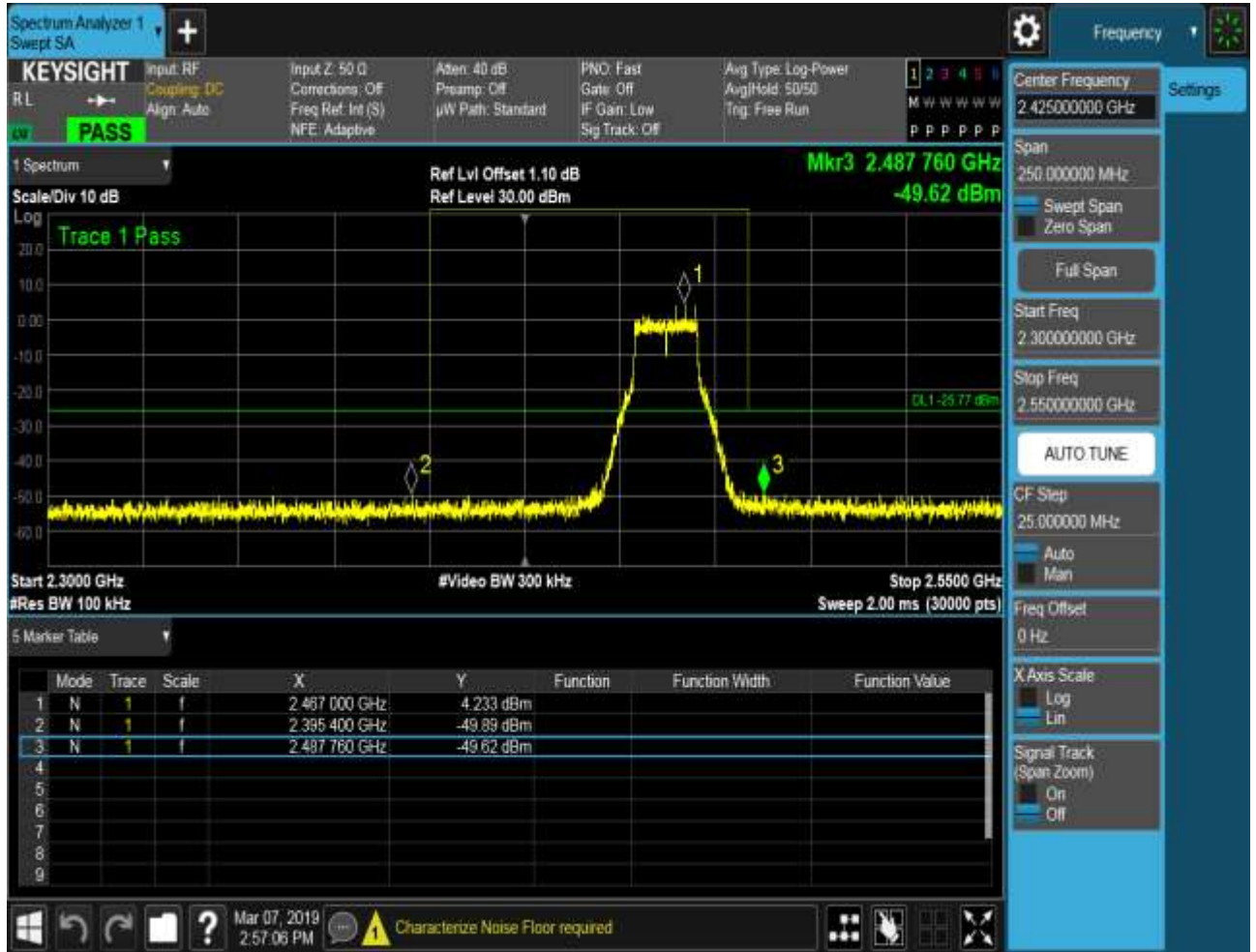
1.15 11G\_Ant1\_2462







1.16 11G\_Ant2\_2462





1.17 11N20SISO\_Ant1\_2412





1.18 11N20SISO\_Ant2\_2412



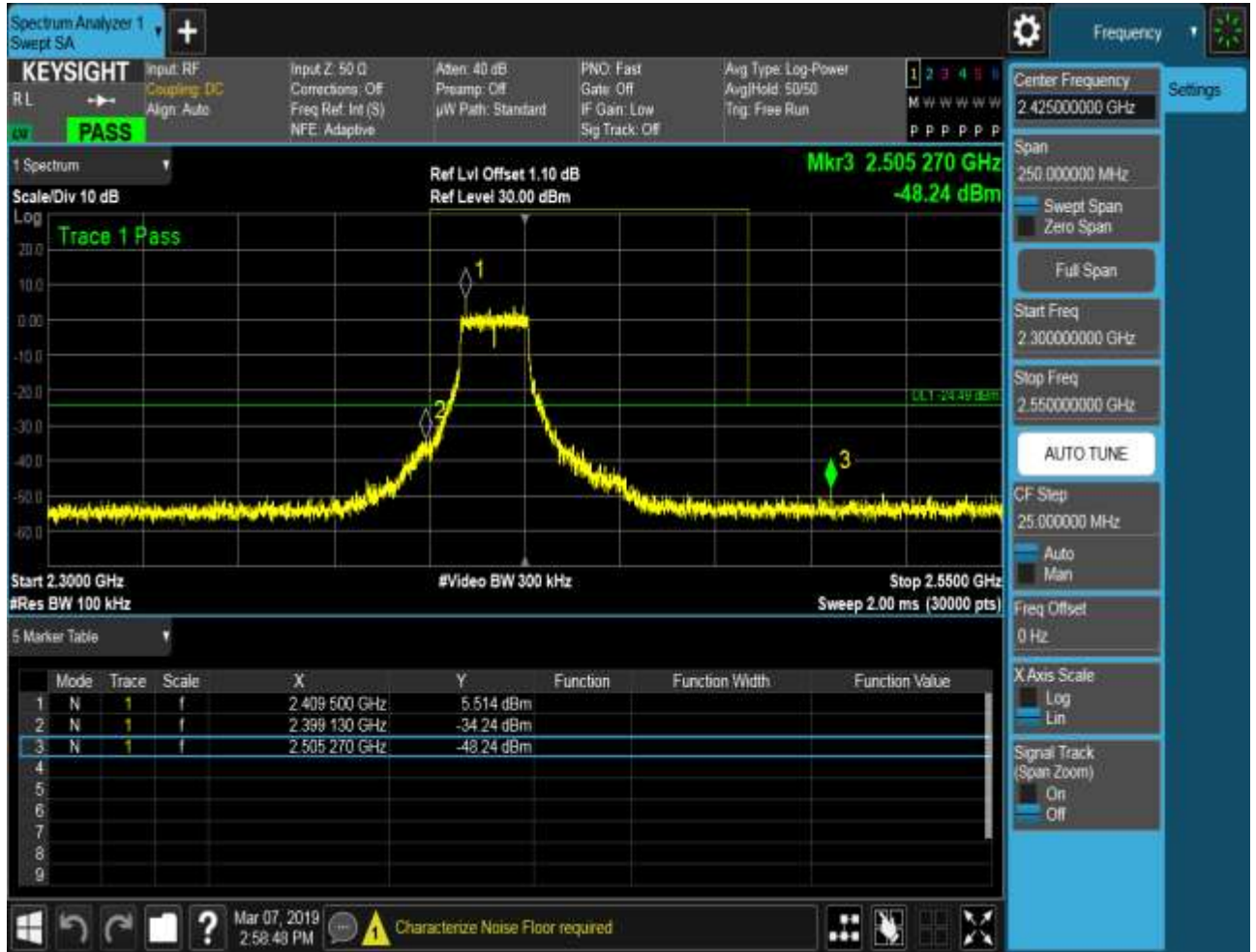


1.19 11N20SISO\_Ant1\_2417



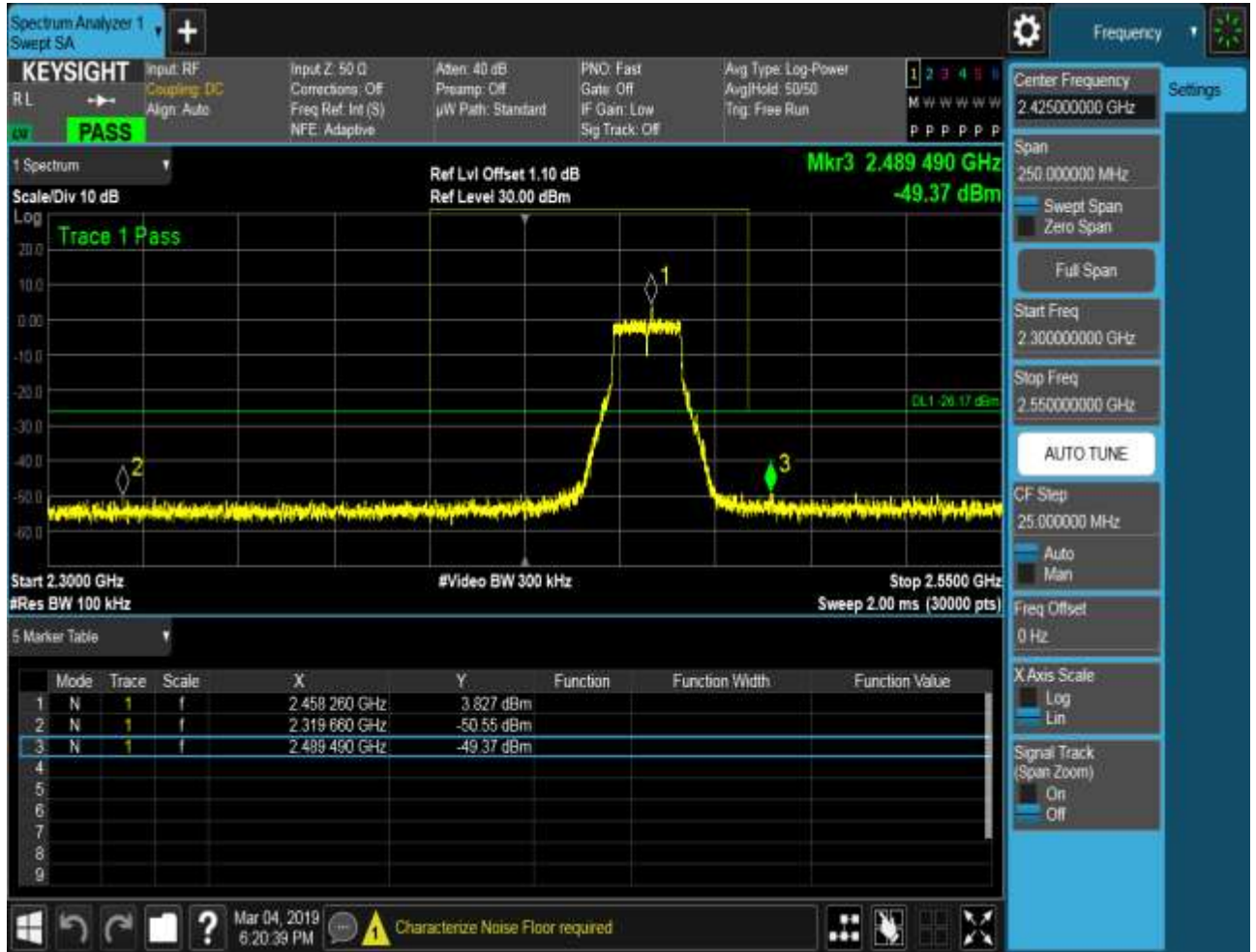


1.20 11N20SISO\_Ant2\_2417





1.21 11N20SISO\_Ant1\_2457





1.22 11N20SISO\_Ant2\_2457





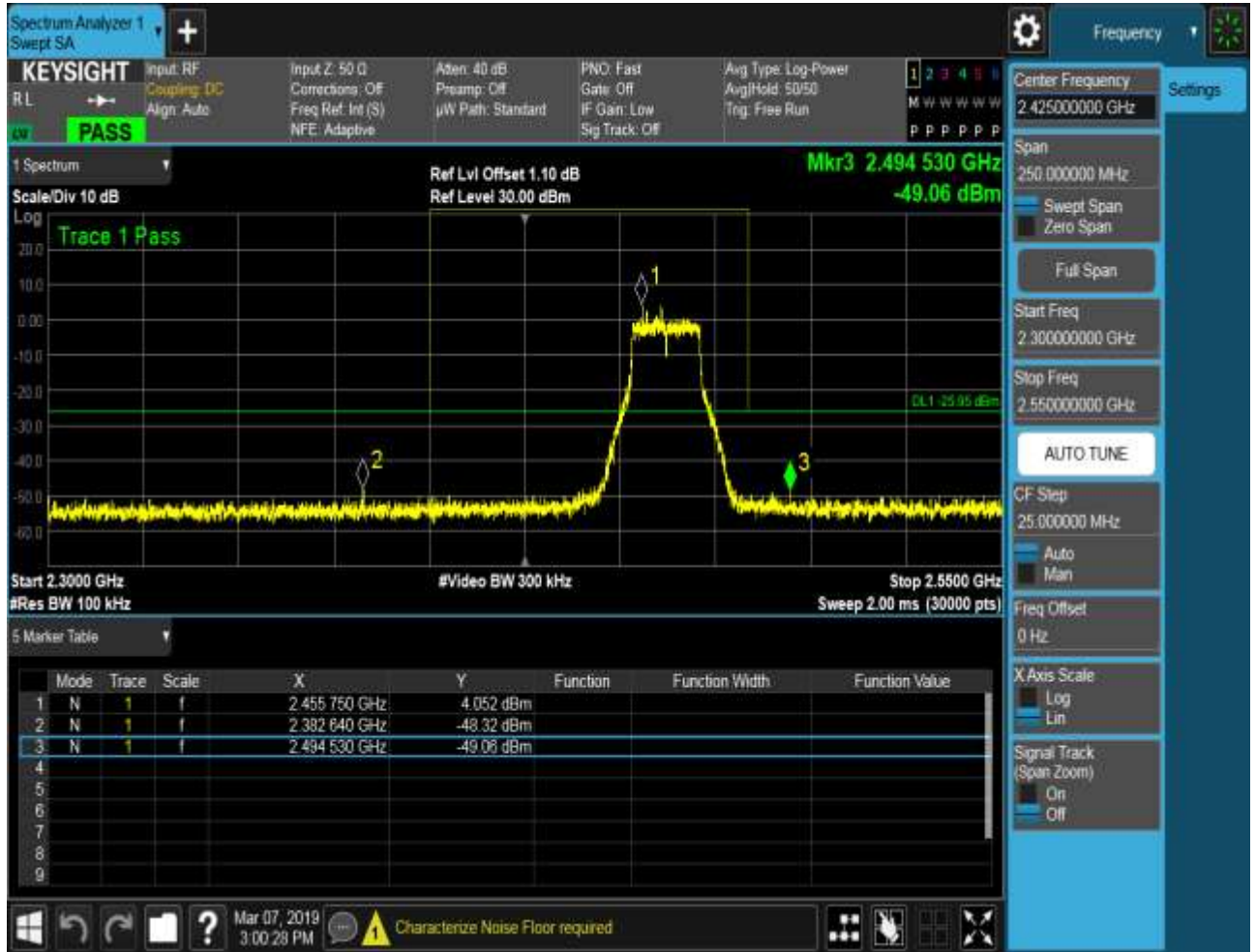
1.23 11N20SISO\_Ant1\_2462







1.24 11N20SISO\_Ant2\_2462





1.25 11N40SISO\_Ant1\_2422





1.26 11N40SISO\_Ant2\_2422





1.27 11N40SISO\_Ant1\_2427





1.28 11N40SISO\_Ant2\_2427



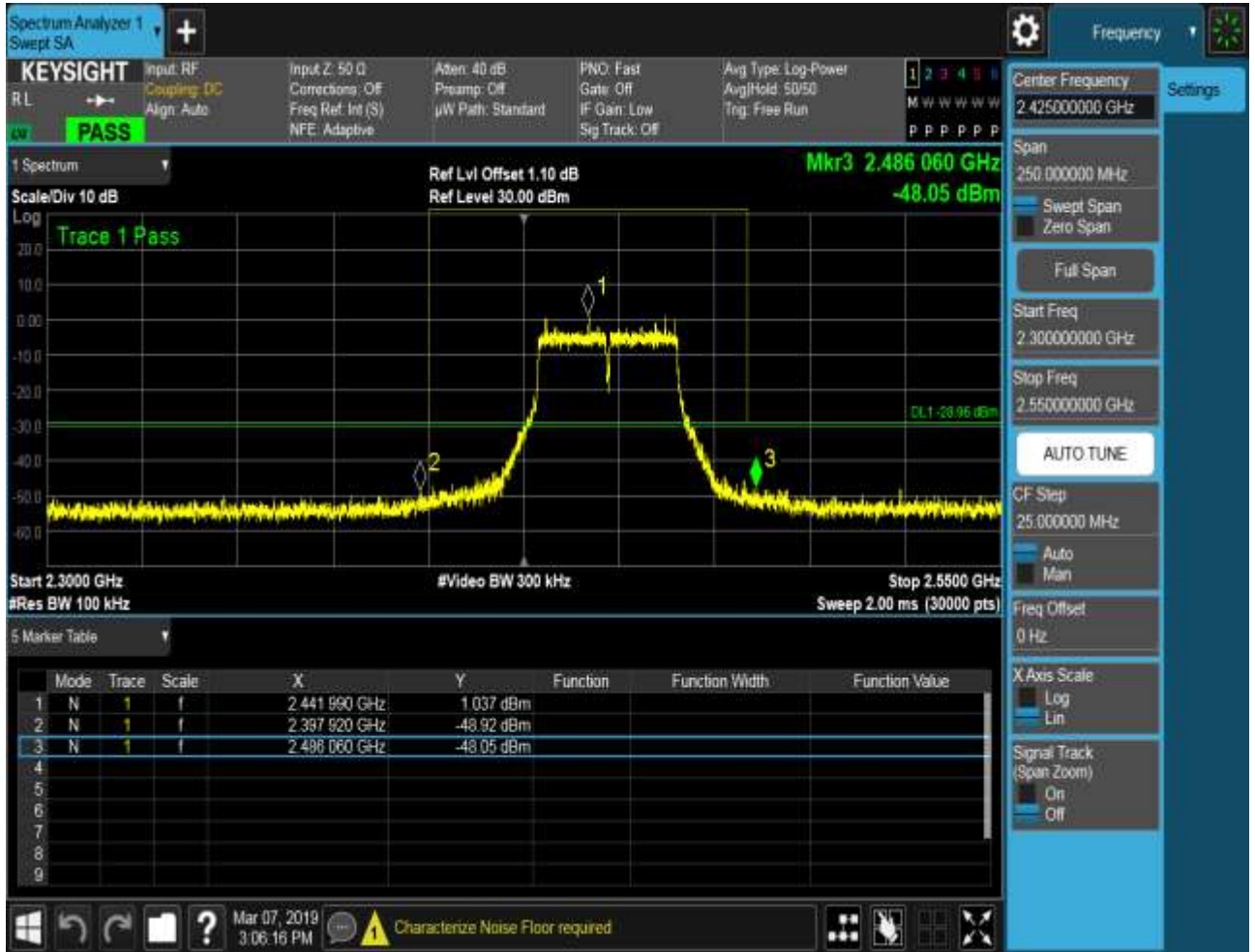


1.29 11N40SISO\_Ant1\_2447



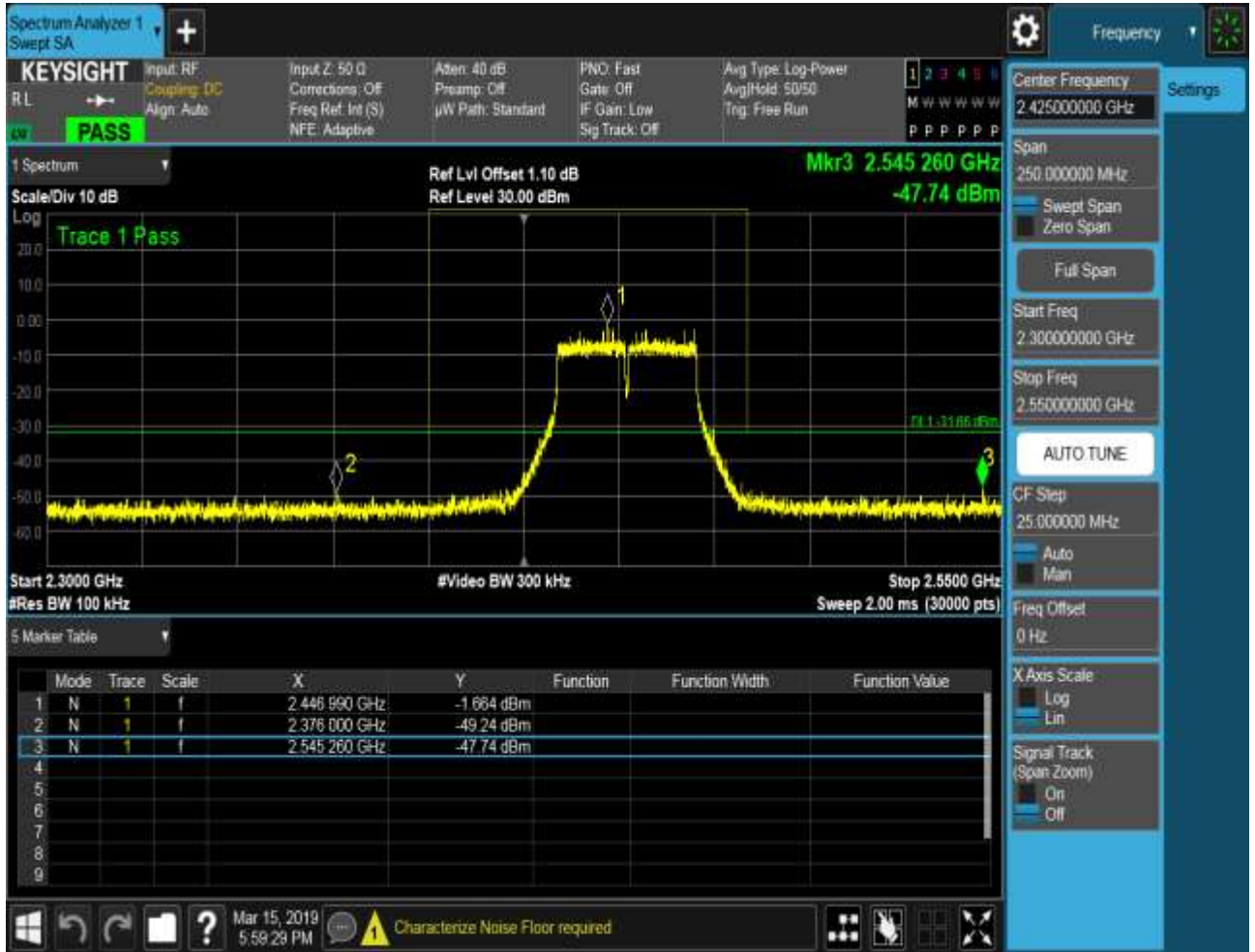


1.30 11N40SISO\_Ant2\_2447





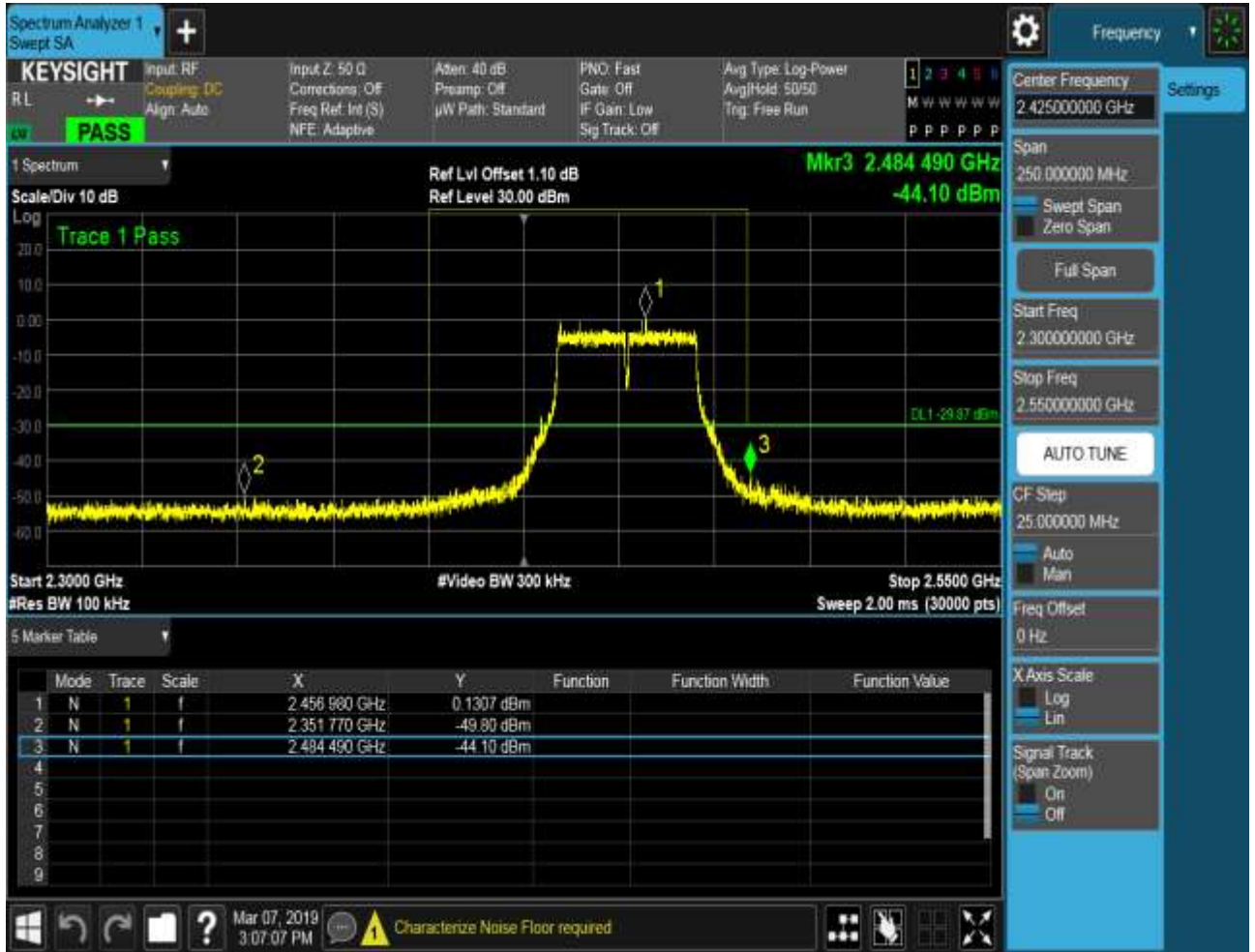
1.31 11N40SISO\_Ant1\_2452







1.32 11N40SISO\_Ant2\_2452





1.33 11N20MIMO\_Ant1\_2412





1.34 11N20MIMO\_Ant2\_2412





1.35 11N20MIMO\_Ant1\_2417





1.36 11N20MIMO\_Ant2\_2417



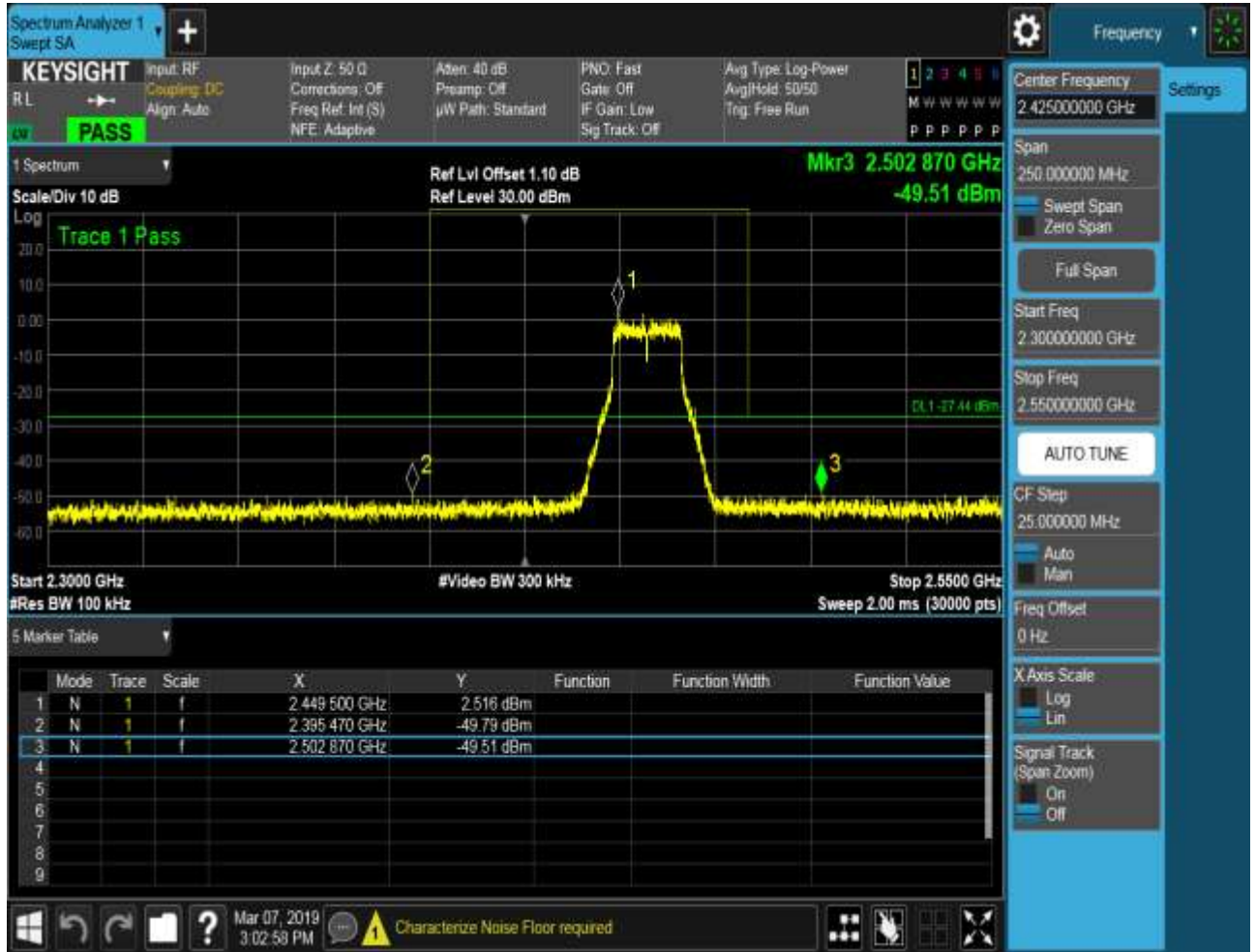


1.37 11N20MIMO\_Ant1\_2457





1.38 11N20MIMO\_Ant2\_2457





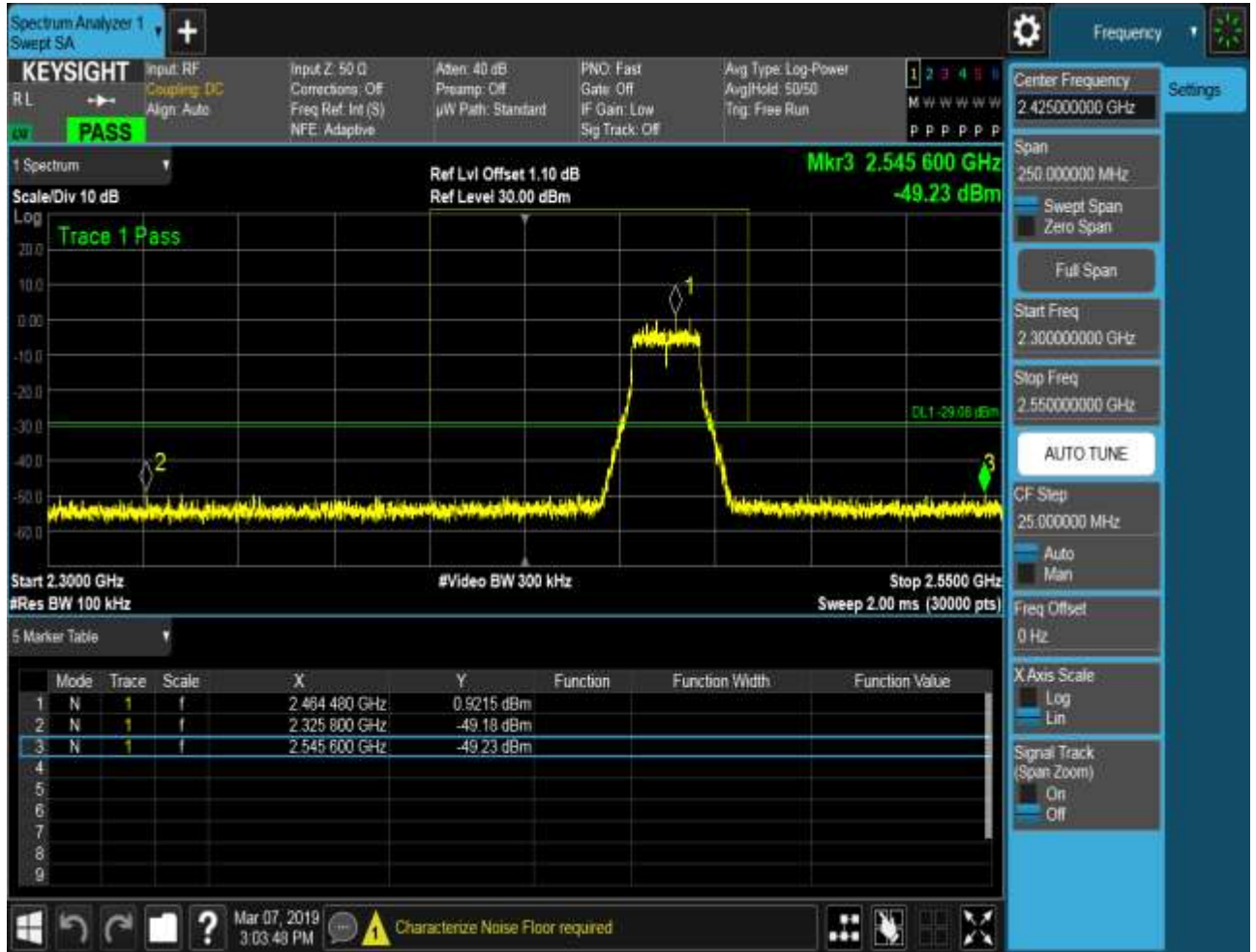
1.39 11N20MIMO\_Ant1\_2462







1.40 11N20MIMO\_Ant2\_2462





1.41 11N40MIMO\_Ant1\_2422





1.42 11N40MIMO\_Ant2\_2422





1.43 11N40MIMO\_Ant1\_2427





1.44 11N40MIMO\_Ant2\_2427





1.45 11N40MIMO\_Ant1\_2447





1.46 11N40MIMO\_Ant2\_2447





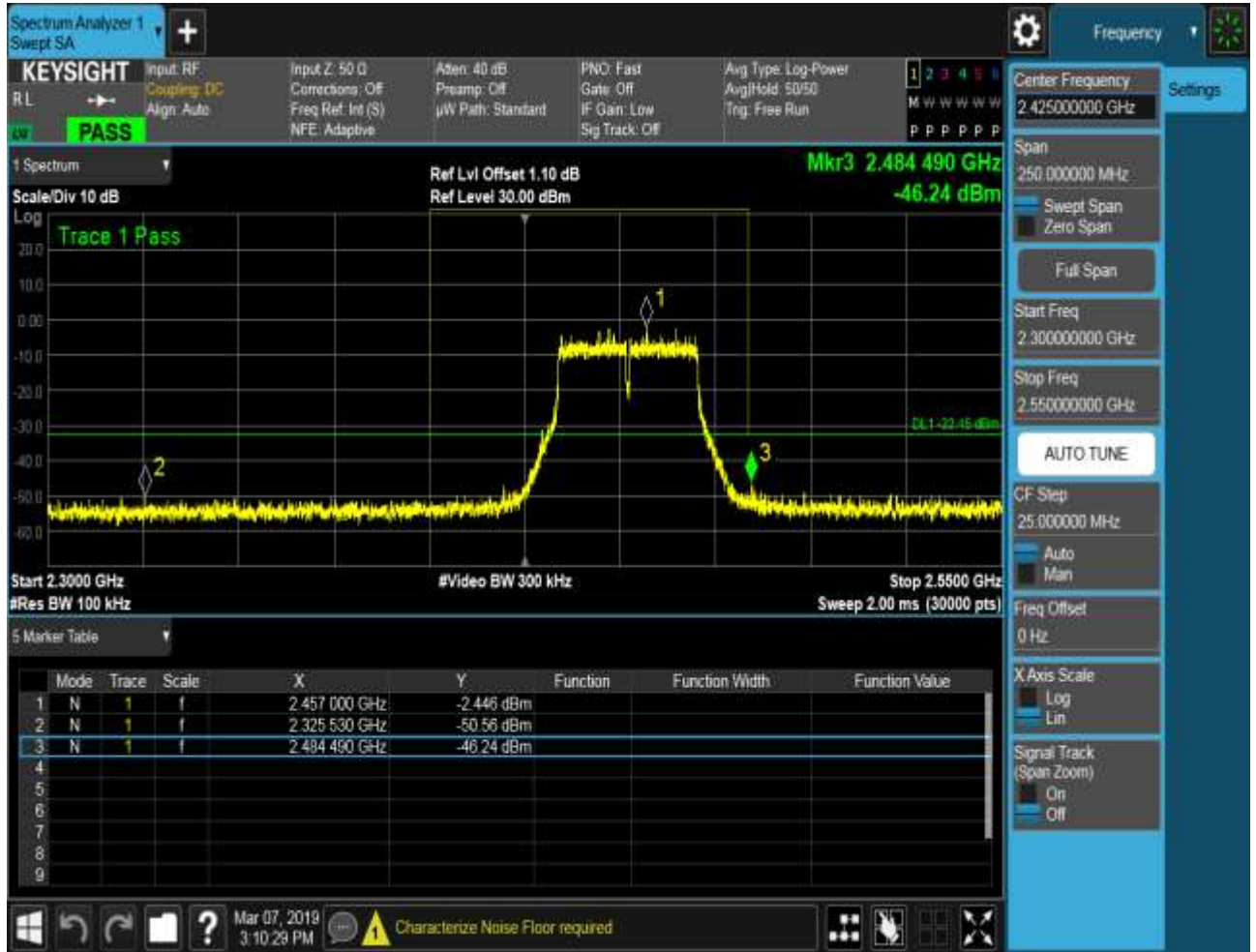
1.47 11N40MIMO\_Ant1\_2452







1.48 11N40MIMO\_Ant2\_2452





## Appendix G: Unwanted Emissions into Non-Restricted Frequency Bands

### Part I - Test Results

Test Mode	Antenna	Channel	RefLevel[dBm/100kHz]	Result[dBm]	Limit[dBm/100kHz]	Verdict
11B	Ant1	2412	5.69	<limit	-24.31	PASS
11B	Ant2	2412	7.07	<limit	-22.93	PASS
11B	Ant1	2417	5.48	<limit	-24.52	PASS
11B	Ant2	2417	6.0	<limit	-24.0	PASS
11B	Ant1	2457	5.76	<limit	-24.24	PASS
11B	Ant2	2457	7.76	<limit	-22.24	PASS
11B	Ant1	2462	5.79	<limit	-24.21	PASS
11B	Ant2	2462	4.2	<limit	-25.8	PASS
11G	Ant1	2412	4.08	<limit	-25.92	PASS
11G	Ant2	2412	3.72	<limit	-26.28	PASS
11G	Ant1	2417	3.63	<limit	-26.37	PASS
11G	Ant2	2417	5.81	<limit	-24.19	PASS
11G	Ant1	2457	4.38	<limit	-25.62	PASS
11G	Ant2	2457	2.67	<limit	-27.33	PASS
11G	Ant1	2462	3.99	<limit	-26.01	PASS
11G	Ant2	2462	3.66	<limit	-26.34	PASS
11N20SISO	Ant1	2412	4.37	<limit	-25.63	PASS
11N20SISO	Ant2	2412	4.03	<limit	-25.97	PASS
11N20SISO	Ant1	2417	3.77	<limit	-26.23	PASS
11N20SISO	Ant2	2417	2.55	<limit	-27.45	PASS
11N20SISO	Ant1	2457	2.74	<limit	-27.26	PASS
11N20SISO	Ant2	2457	4.8	<limit	-25.2	PASS
11N20SISO	Ant1	2462	3.79	<limit	-26.21	PASS
11N20SISO	Ant2	2462	4.04	<limit	-25.96	PASS
11N20MIMO	Ant1	2412	0.58	<limit	-29.42	PASS
11N20MIMO	Ant2	2412	1.07	<limit	-28.93	PASS
11N20MIMO	Ant1	2417	1.13	<limit	-28.87	PASS
11N20MIMO	Ant2	2417	2.87	<limit	-27.13	PASS
11N20MIMO	Ant1	2457	1.11	<limit	-28.89	PASS
11N20MIMO	Ant2	2457	3.01	<limit	-26.99	PASS
11N20MIMO	Ant1	2462	1.22	<limit	-28.78	PASS
11N20MIMO	Ant2	2462	1.37	<limit	-28.63	PASS
11N40SISO	Ant1	2422	-2.31	<limit	-32.31	PASS
11N40SISO	Ant2	2422	-2.31	<limit	-32.31	PASS
11N40SISO	Ant1	2427	0.49	<limit	-29.51	PASS
11N40SISO	Ant2	2427	0.84	<limit	-29.16	PASS
11N40SISO	Ant1	2447	0.49	<limit	-29.51	PASS
11N40SISO	Ant2	2447	-0.27	<limit	-30.27	PASS
11N40SISO	Ant1	2452	0.66	<limit	-29.34	PASS



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11N40SISO	Ant2	2452	0.68	<limit	-29.32	PASS
11N40MIMO	Ant1	2422	-2.15	<limit	-32.15	PASS
11N40MIMO	Ant2	2422	-2.26	<limit	-32.26	PASS
11N40MIMO	Ant1	2427	-2.55	<limit	-32.55	PASS
11N40MIMO	Ant2	2427	-2.26	<limit	-32.26	PASS
11N40MIMO	Ant1	2447	-2.4	<limit	-32.4	PASS
11N40MIMO	Ant2	2447	-2.53	<limit	-32.53	PASS
11N40MIMO	Ant1	2452	-2.46	<limit	-32.46	PASS
11N40MIMO	Ant2	2452	-2.6	<limit	-32.6	PASS



## Part II - Test Graphs

### 1.1 11B\_Ant1\_2412

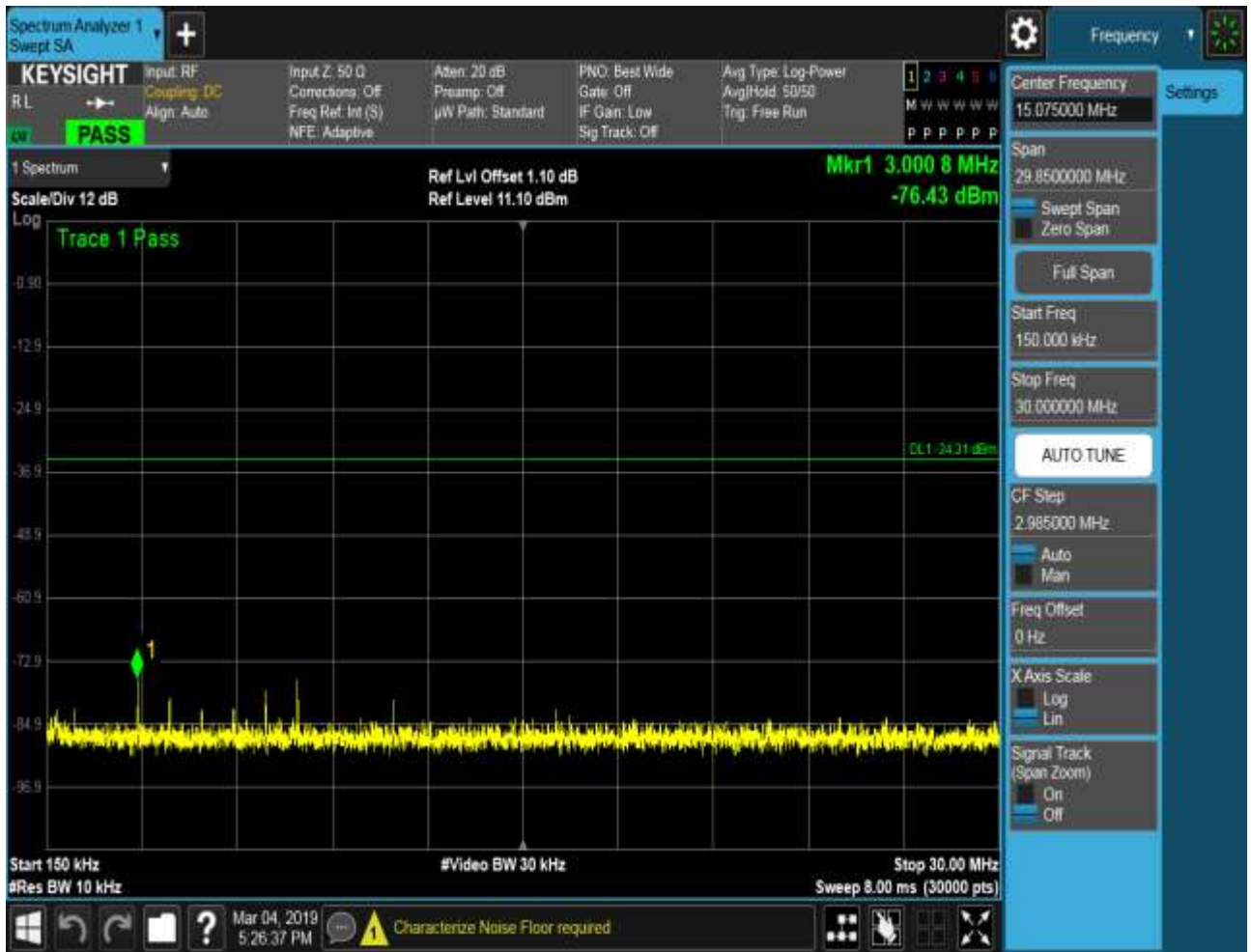
Pref:





**P<sub>uw</sub>:**

















1.2 11B\_Ant2\_2412

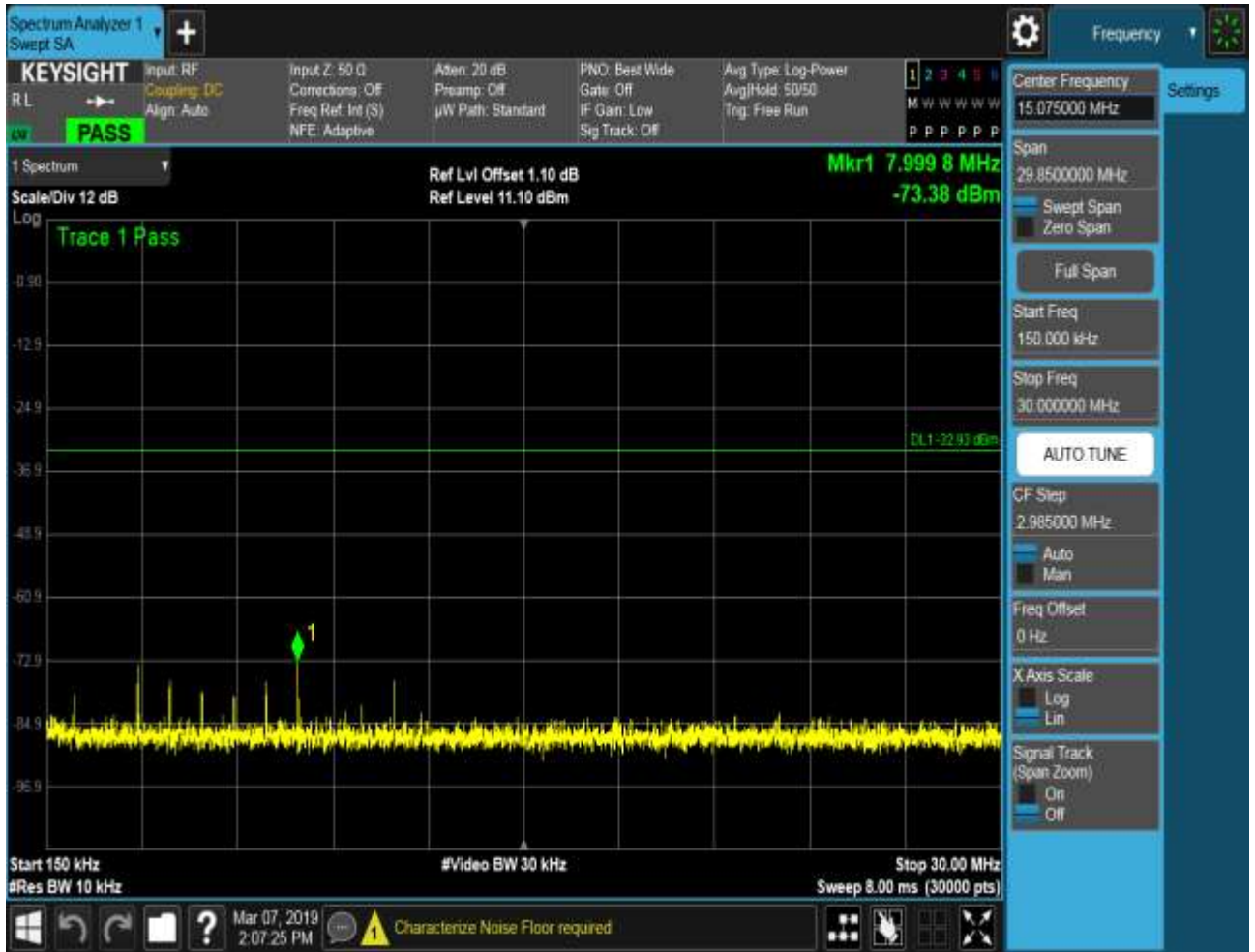
Pref:





**P<sub>uw</sub>:**

















1.3 11B\_Ant1\_2417

Pref:





**P<sub>uw</sub>:**

















1.4 11B\_Ant2\_2417

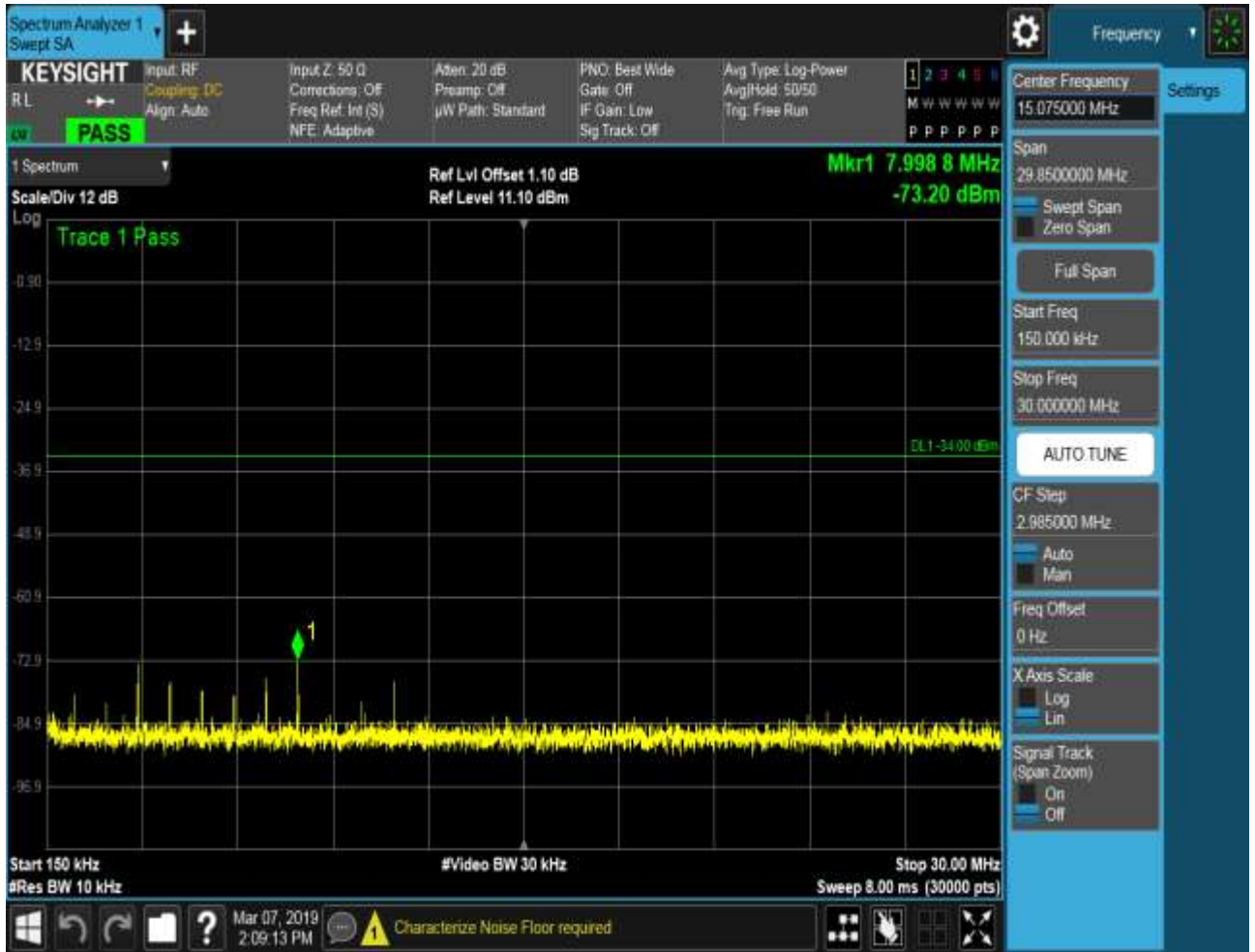
Pref:



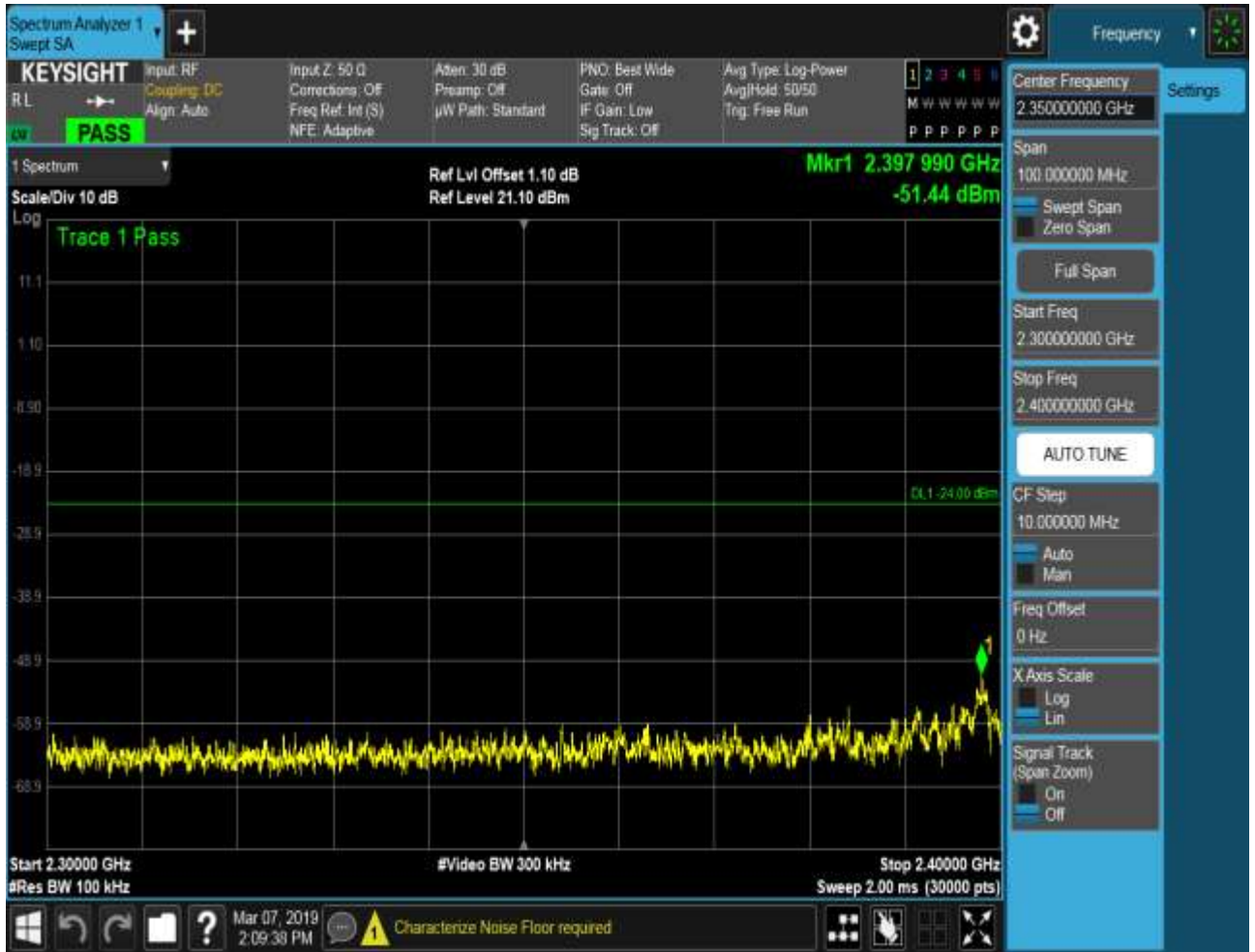


**P<sub>uw</sub>:**















1.5 11B\_Ant1\_2457

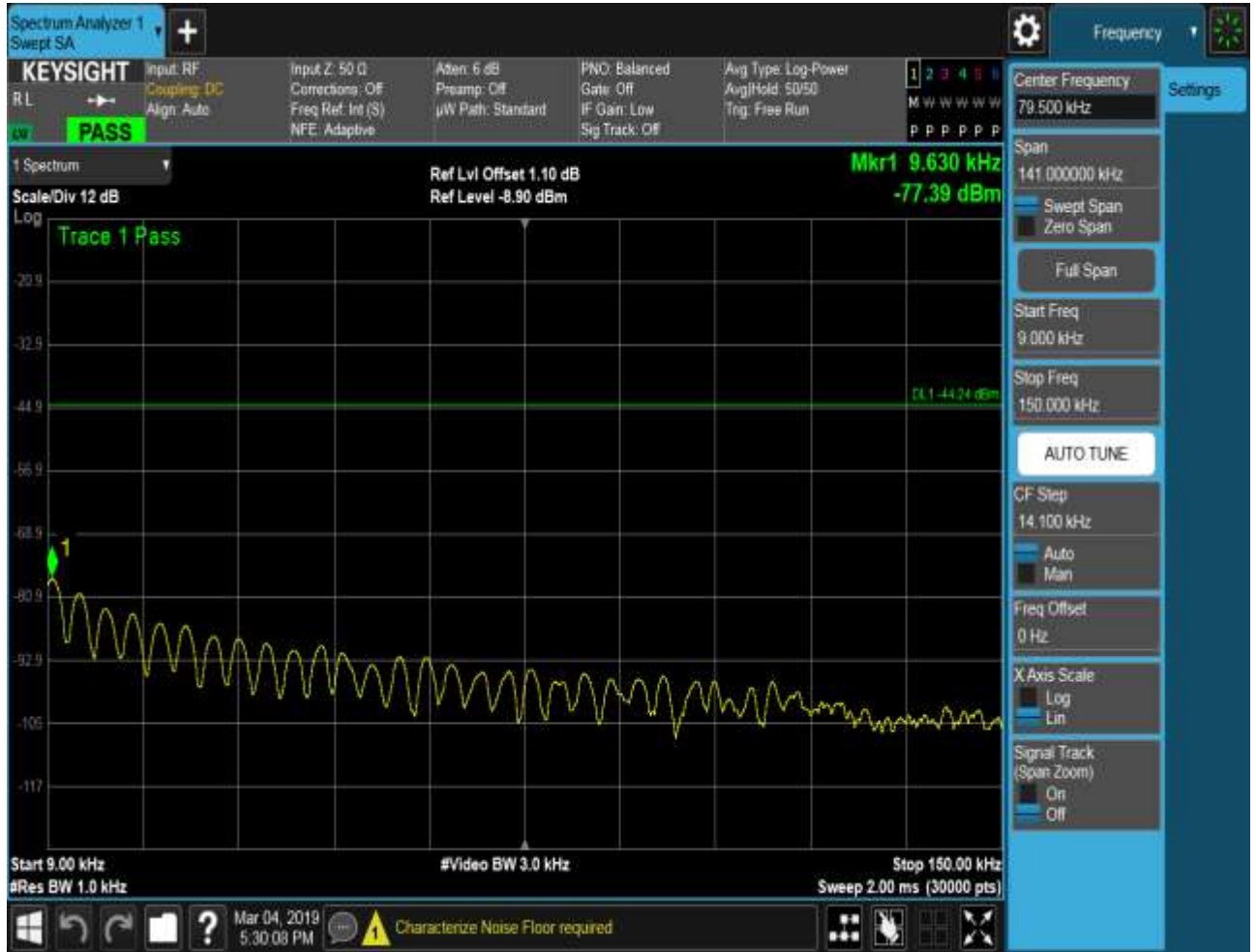
Pref:

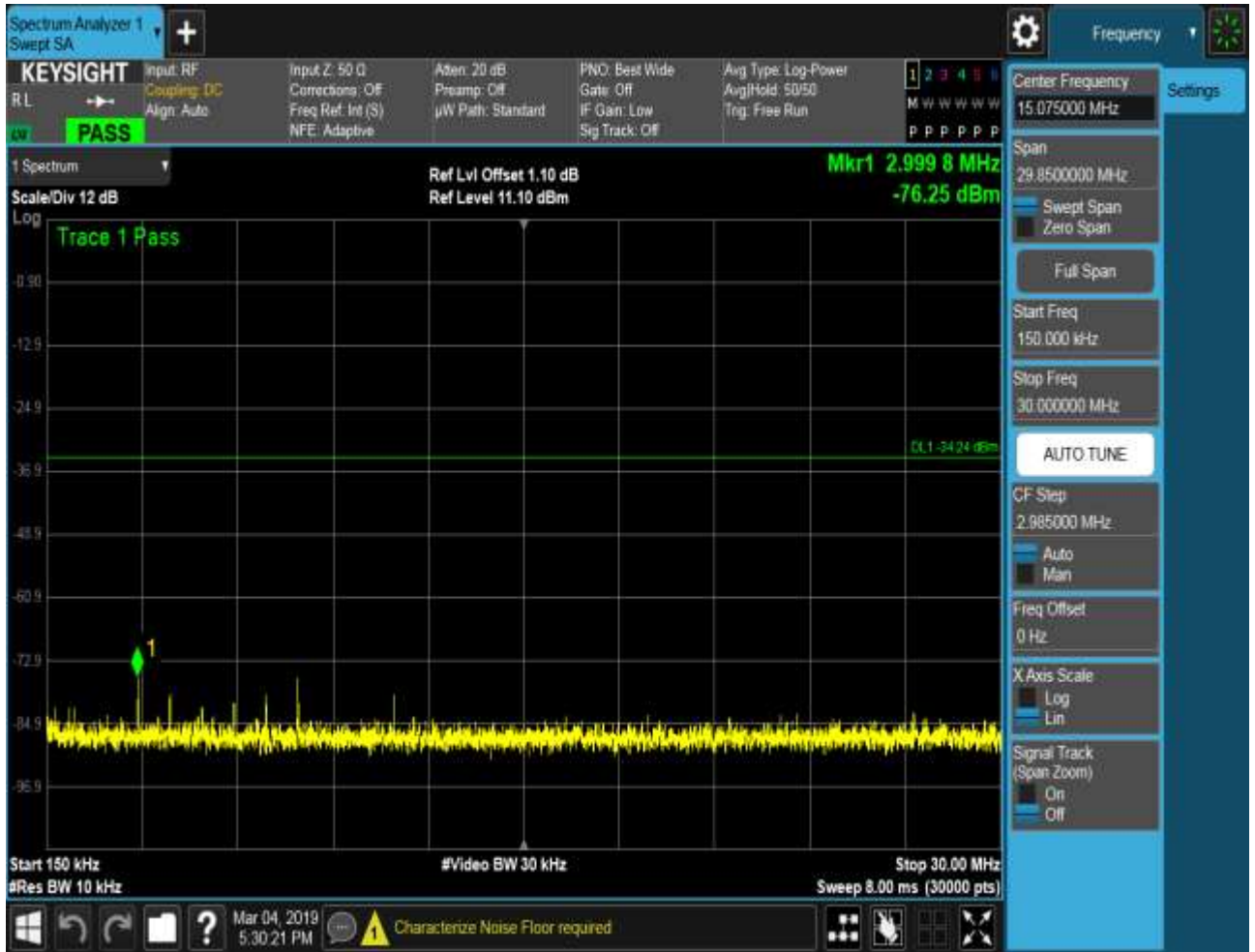






**P<sub>uw</sub>:**















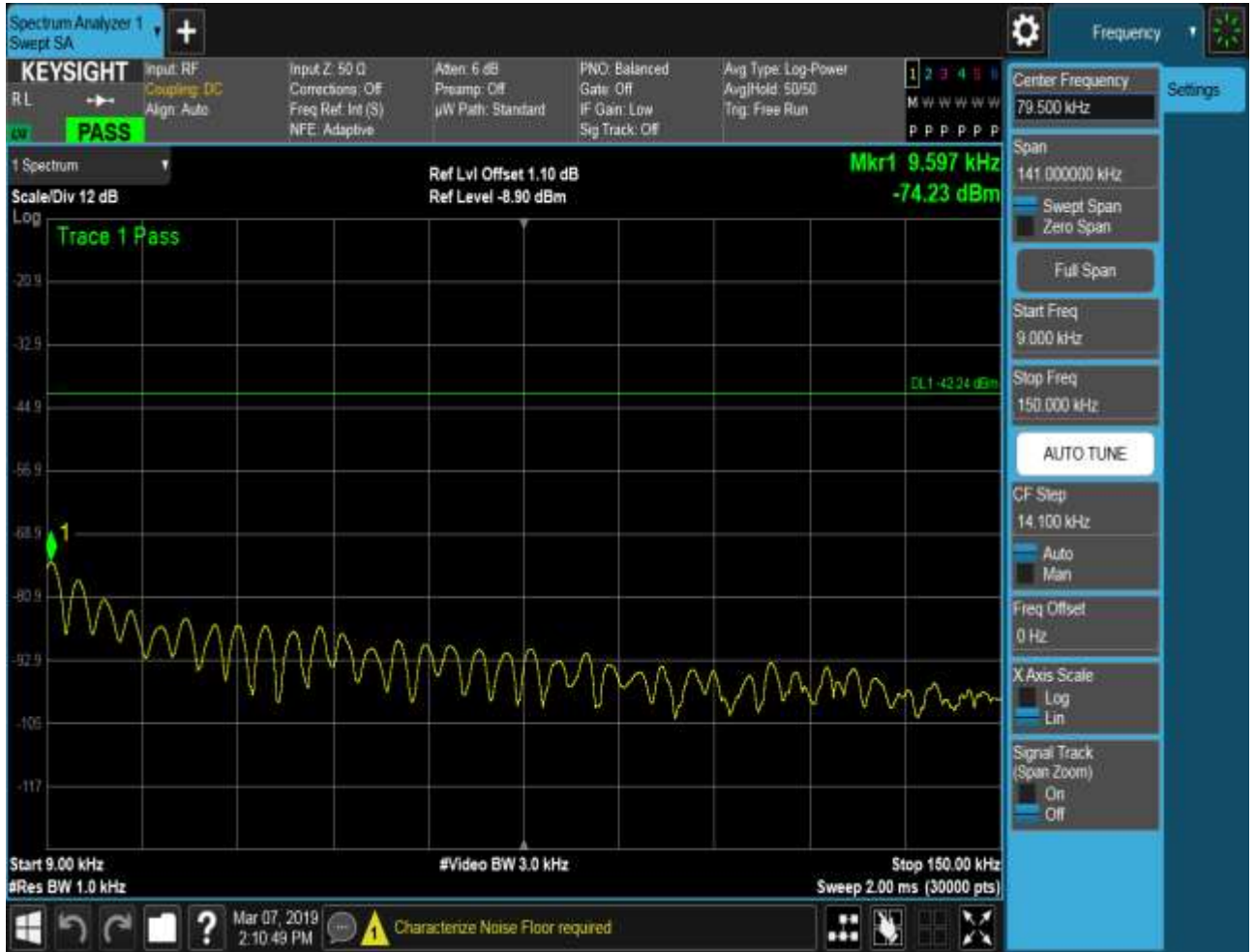
1.6 11B\_Ant2\_2457

Pref:

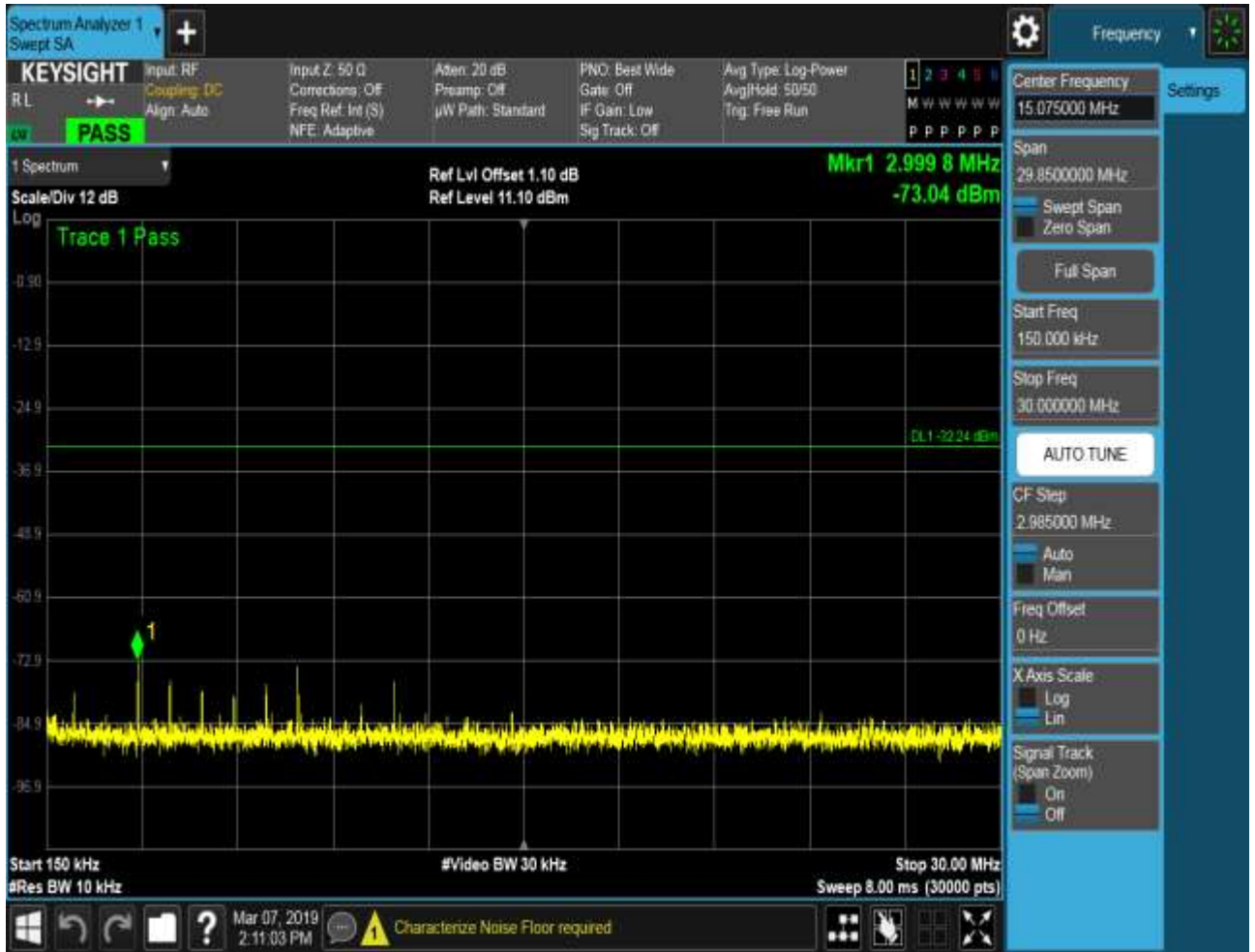




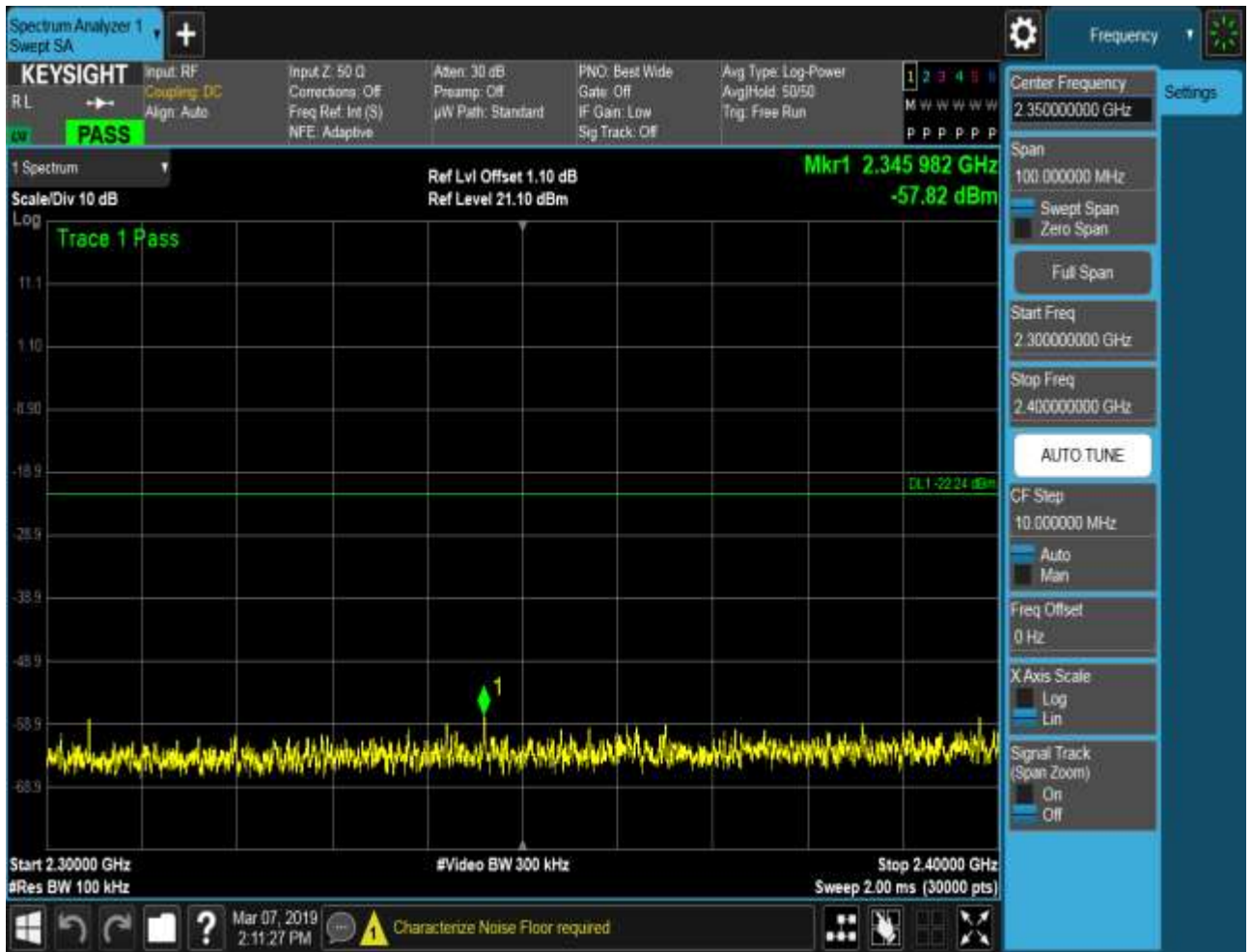
**P<sub>uw</sub>:**

















1.7 11B\_Ant1\_2462

Pref:





**P<sub>uw</sub>:**

