

1.58 11N20MIMO_Ant2_2412



1.59 11N20MIMO_Ant1_2422



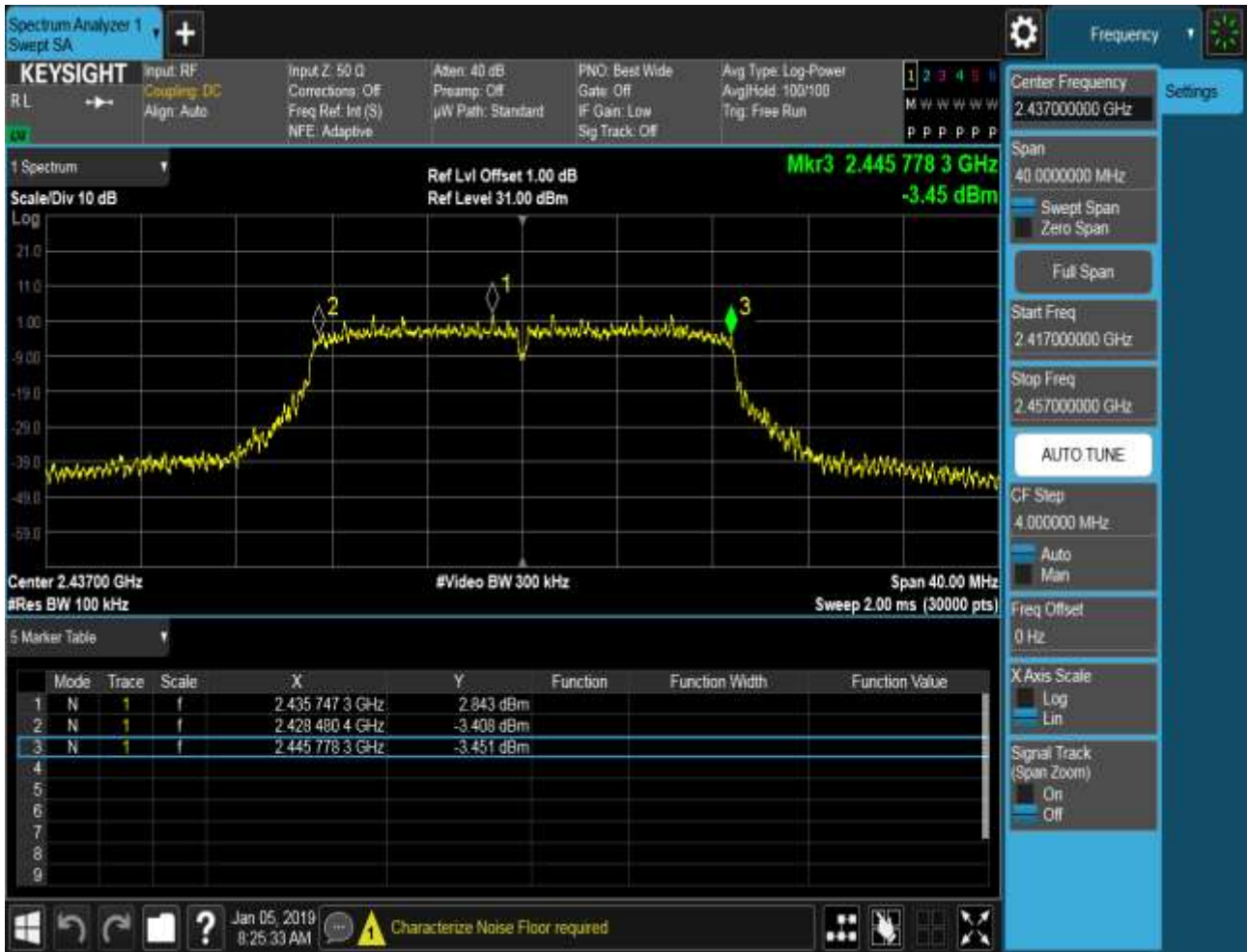
1.60 11N20MIMO_Ant2_2422



1.61 11N20MIMO_Ant1_2437



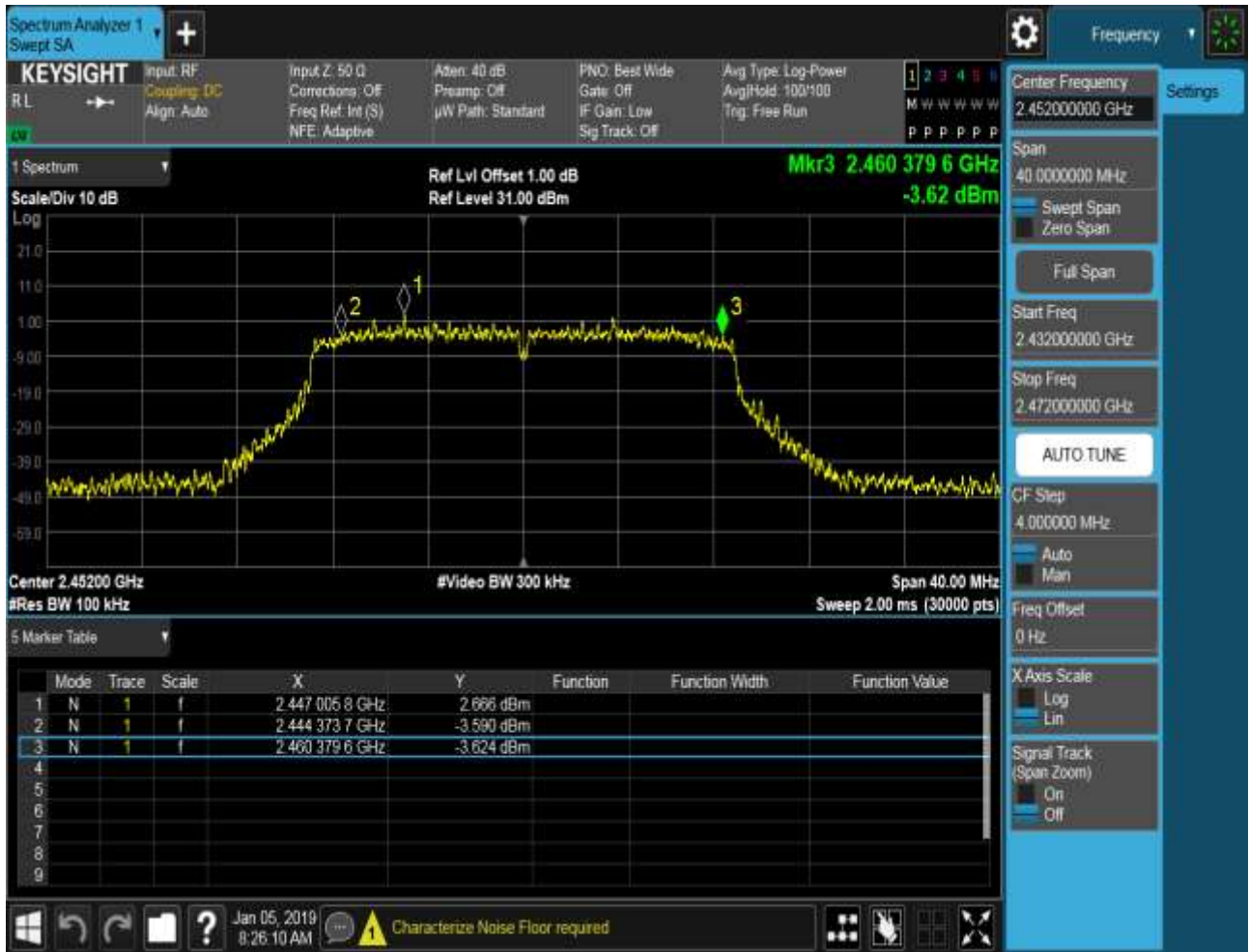
1.62 11N20MIMO_Ant2_2437



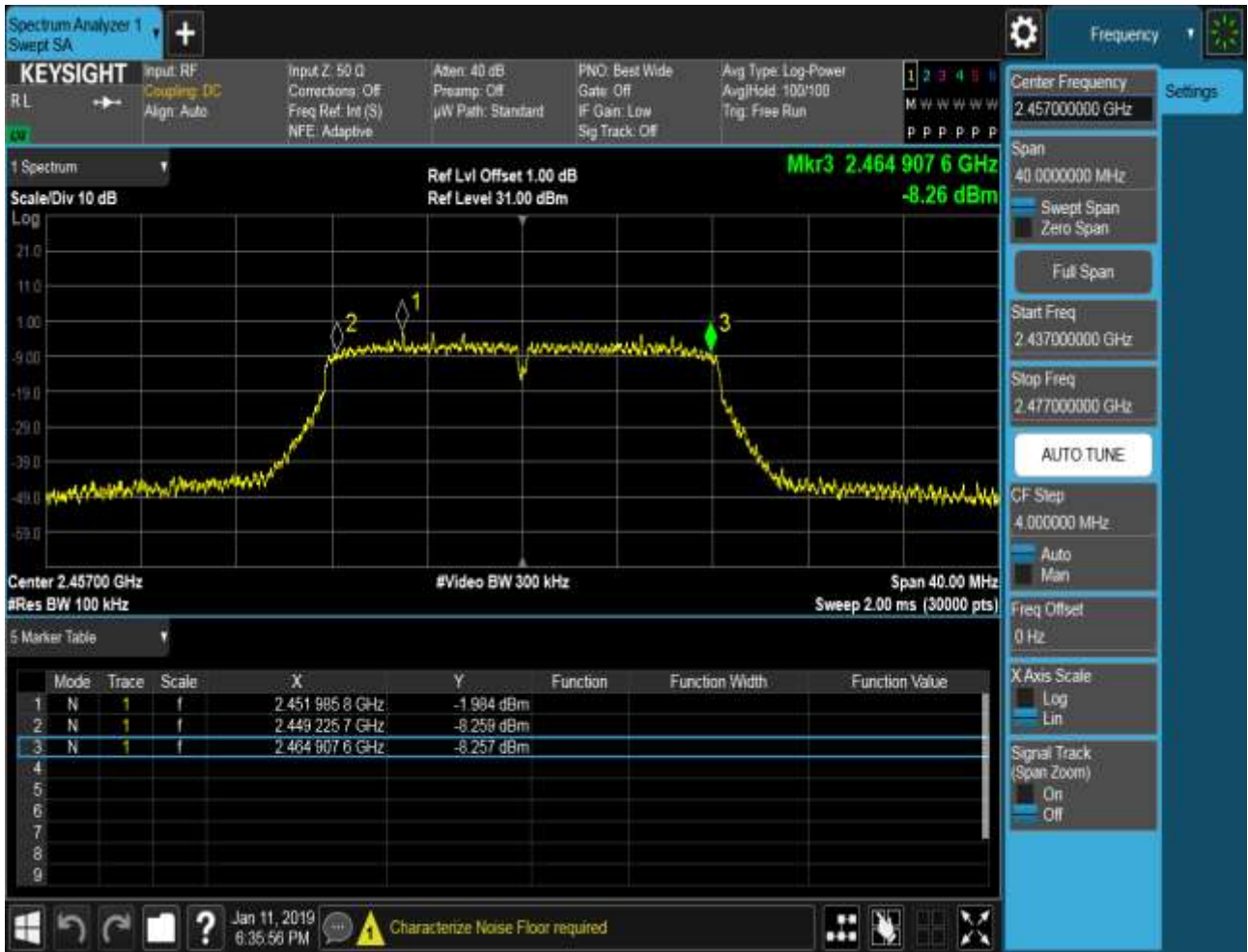
1.63 11N20MIMO_Ant1_2452



1.64 11N20MIMO_Ant2_2452



1.65 11N20MIMO_Ant1_2457



1.66 11N20MIMO_Ant2_2457



1.67 11N20MIMO_Ant1_2462



1.68 11N20MIMO_Ant2_2462



1.69 11N40MIMO_Ant1_2422



1.70 11N40MIMO_Ant2_2422



1.71 11N40MIMO_Ant1_2427



1.72 11N40MIMO_Ant2_2427



1.73 11N40MIMO_Ant1_2432



1.74 11N40MIMO_Ant2_2432



1.75 11N40MIMO_Ant1_2437



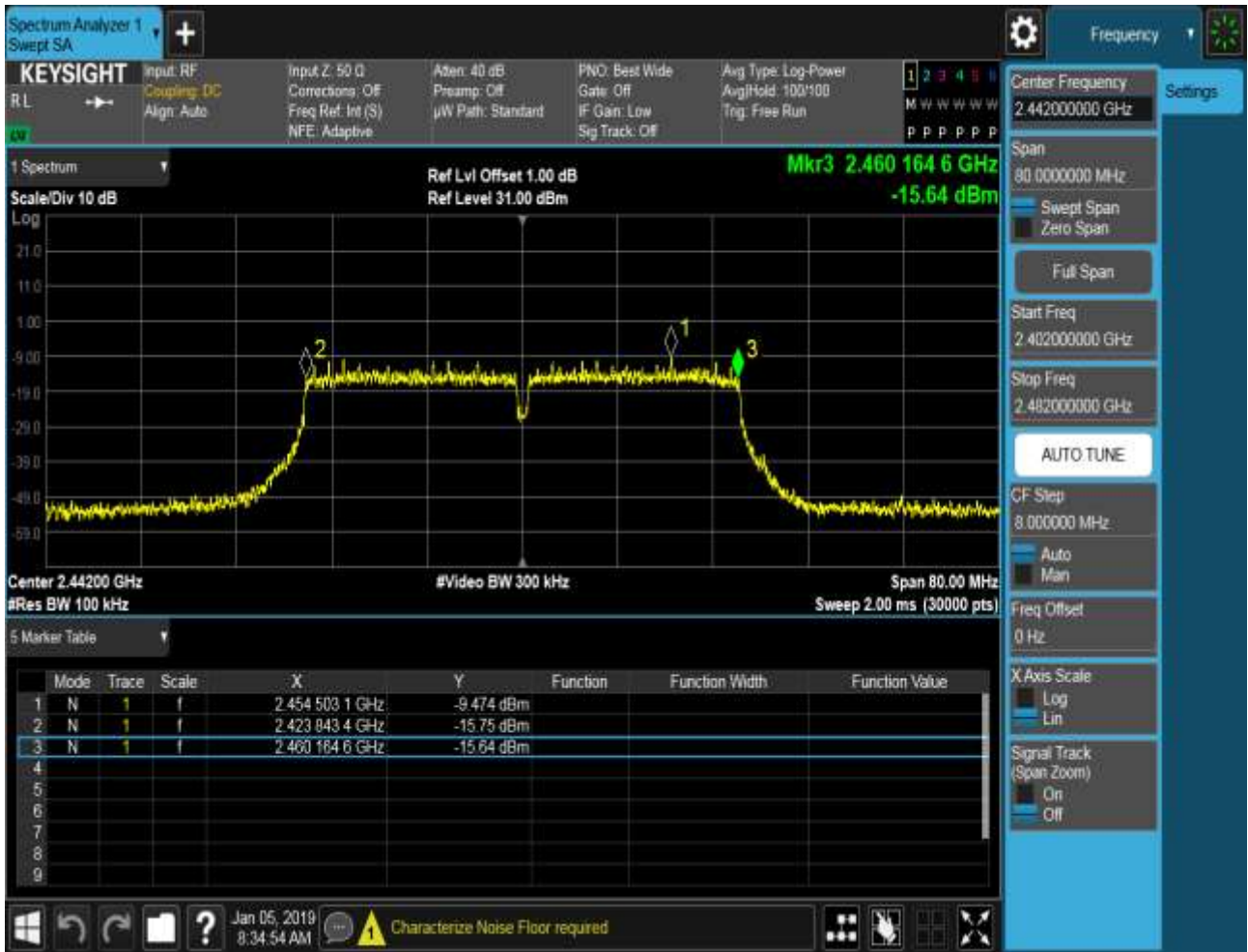
1.76 11N40MIMO_Ant2_2437



1.77 11N40MIMO_Ant1_2442



1.78 11N40MIMO_Ant2_2442



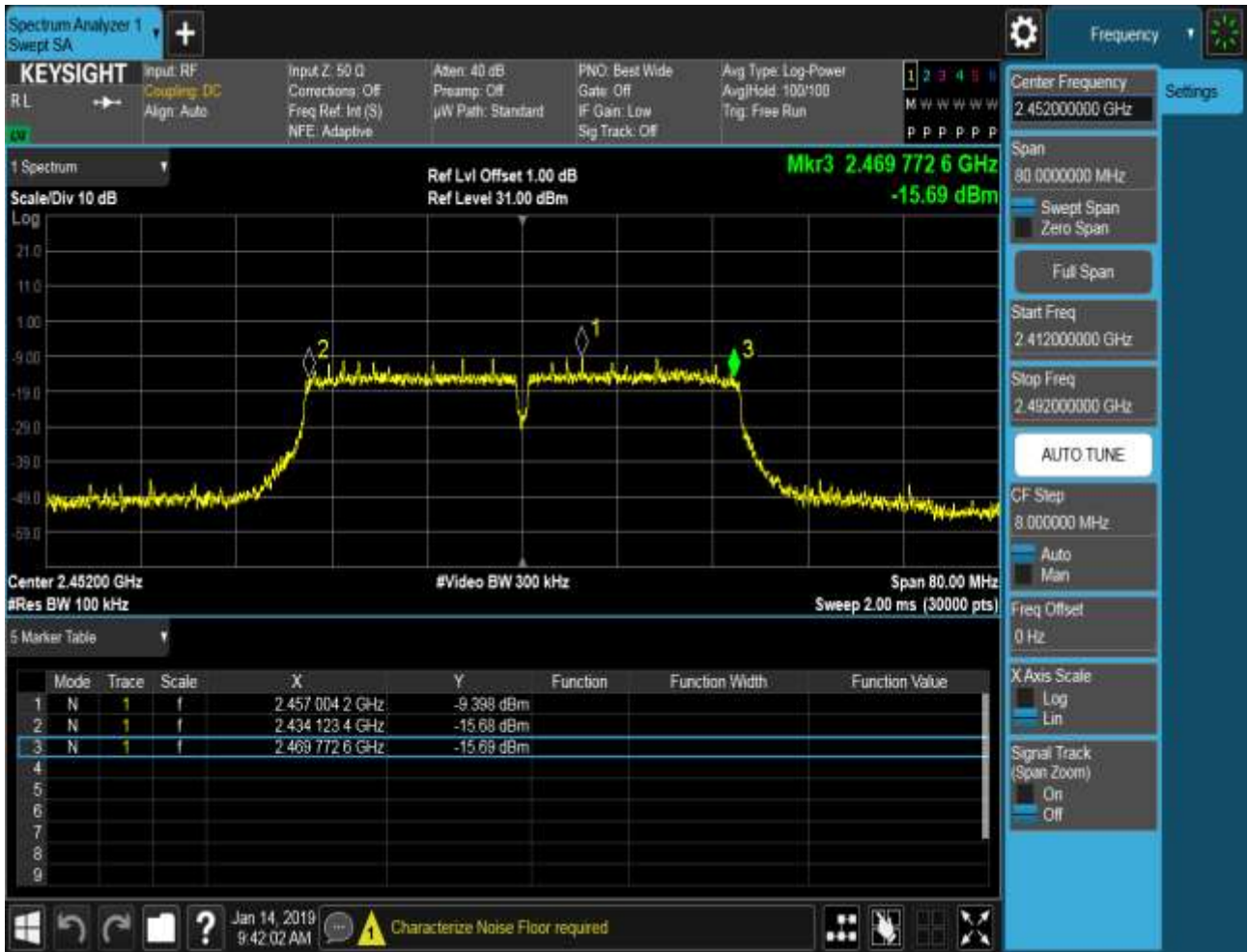
1.79 11N40MIMO_Ant1_2447



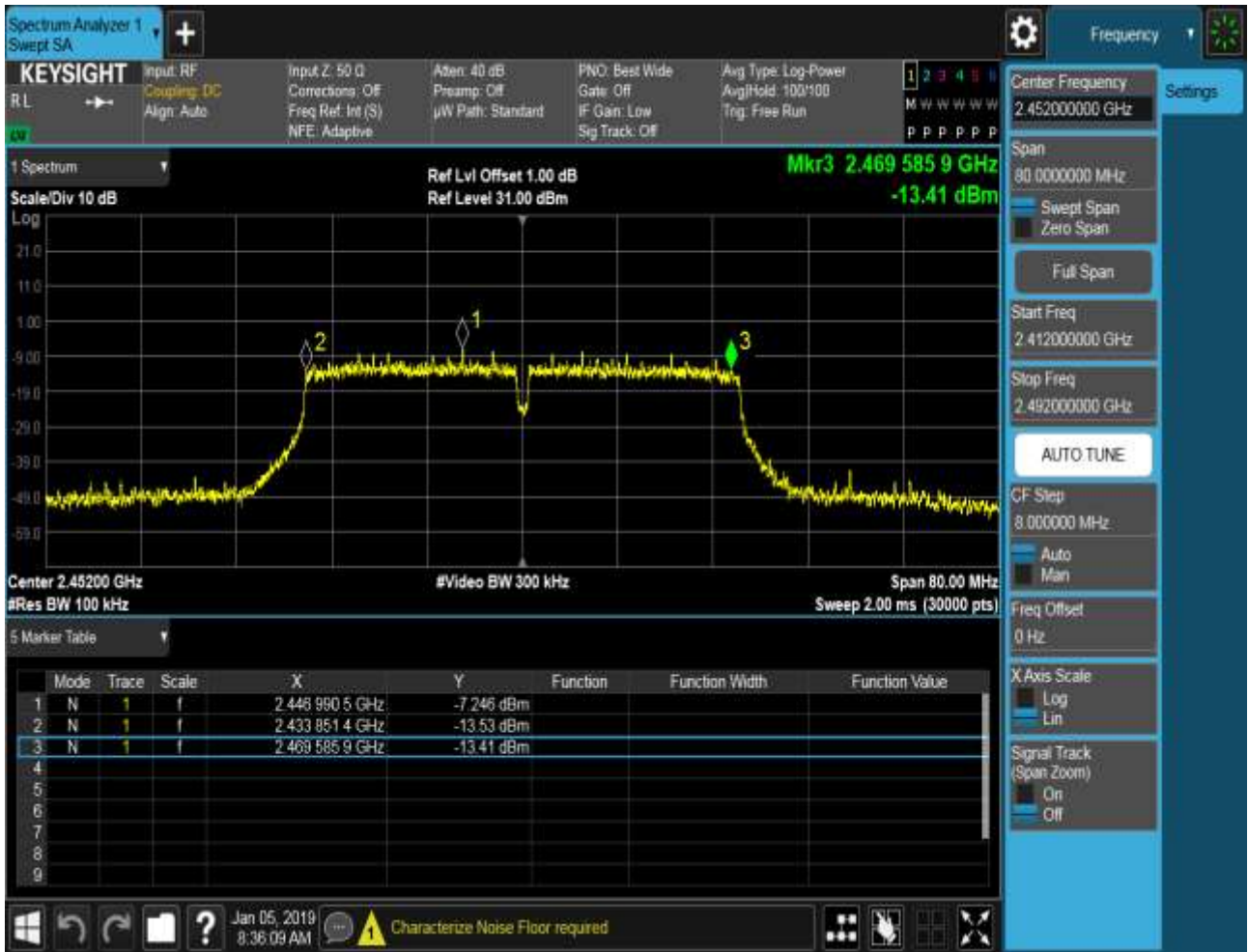
1.80 11N40MIMO_Ant2_2447



1.81 11N40MIMO_Ant1_2452



1.82 11N40MIMO_Ant2_2452



Appendix B: Occupied Bandwidth

Part I - Test Results

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	11.65	2406.27	2417.92	---	PASS
11B	Ant2	2412	11.68	2406.27	2417.95	---	PASS
11B	Ant1	2437	11.77	2431.12	2442.89	---	PASS
11B	Ant2	2437	11.79	2431.14	2442.93	---	PASS
11B	Ant1	2462	11.7	2456.08	2467.78	---	PASS
11B	Ant2	2462	11.7	2456.08	2467.78	---	PASS
11G	Ant1	2412	16.45	2403.81	2420.26	---	PASS
11G	Ant2	2412	16.45	2403.83	2420.28	---	PASS
11G	Ant1	2422	16.64	2413.62	2430.26	---	PASS
11G	Ant2	2422	16.61	2413.68	2430.29	---	PASS
11G	Ant1	2437	16.77	2428.61	2445.38	---	PASS
11G	Ant2	2437	16.64	2428.69	2445.33	---	PASS
11G	Ant1	2452	16.6	2443.74	2460.34	---	PASS
11G	Ant2	2452	16.63	2443.66	2460.29	---	PASS
11G	Ant1	2457	16.45	2448.76	2465.21	---	PASS
11G	Ant2	2457	16.47	2448.73	2465.2	---	PASS
11G	Ant1	2462	16.46	2453.73	2470.19	---	PASS
11G	Ant2	2462	16.5	2453.7	2470.2	---	PASS
11G20CDD	Ant1	2412	16.44	2403.82	2420.26	---	PASS
11G20CDD	Ant2	2412	16.39	2403.85	2420.24	---	PASS
11G20CDD	Ant1	2422	16.62	2413.63	2430.25	---	PASS
11G20CDD	Ant2	2422	16.54	2413.75	2430.29	---	PASS
11G20CDD	Ant1	2437	16.76	2428.63	2445.39	---	PASS
11G20CDD	Ant2	2437	16.6	2428.7	2445.3	---	PASS
11G20CDD	Ant1	2452	16.62	2443.71	2460.33	---	PASS
11G20CDD	Ant2	2452	16.58	2443.71	2460.29	---	PASS
11G20CDD	Ant1	2457	16.48	2448.76	2465.24	---	PASS
11G20CDD	Ant2	2457	16.4	2448.76	2465.16	---	PASS
11G20CDD	Ant1	2462	16.46	2453.73	2470.19	---	PASS
11G20CDD	Ant2	2462	16.42	2453.75	2470.17	---	PASS
11N20SISO	Ant1	2412	17.48	2403.29	2420.77	---	PASS
11N20SISO	Ant2	2412	17.48	2403.31	2420.79	---	PASS
11N20SISO	Ant1	2422	17.54	2413.19	2430.73	---	PASS
11N20SISO	Ant2	2422	17.56	2413.21	2430.77	---	PASS
11N20SISO	Ant1	2437	17.64	2428.17	2445.81	---	PASS
11N20SISO	Ant2	2437	17.58	2428.22	2445.8	---	PASS
11N20SISO	Ant1	2452	17.52	2443.25	2460.77	---	PASS
11N20SISO	Ant2	2452	17.53	2443.22	2460.75	---	PASS



11N20SISO	Ant1	2457	17.5	2448.24	2465.74	---	PASS
11N20SISO	Ant2	2457	17.48	2448.22	2465.7	---	PASS
11N20SISO	Ant1	2462	17.5	2453.22	2470.72	---	PASS
11N20SISO	Ant2	2462	17.55	2453.2	2470.75	---	PASS
11N20MIMO	Ant1	2412	16.42	2403.82	2420.24	---	PASS
11N20MIMO	Ant2	2412	17.45	2403.32	2420.77	---	PASS
11N20MIMO	Ant1	2422	16.65	2413.61	2430.26	---	PASS
11N20MIMO	Ant2	2422	17.51	2413.25	2430.76	---	PASS
11N20MIMO	Ant1	2437	16.77	2428.63	2445.4	---	PASS
11N20MIMO	Ant2	2437	17.55	2428.23	2445.78	---	PASS
11N20MIMO	Ant1	2452	16.63	2443.73	2460.36	---	PASS
11N20MIMO	Ant2	2452	17.51	2443.23	2460.74	---	PASS
11N20MIMO	Ant1	2457	16.45	2448.76	2465.21	---	PASS
11N20MIMO	Ant2	2457	17.47	2448.23	2465.7	---	PASS
11N20MIMO	Ant1	2462	16.49	2453.71	2470.2	---	PASS
11N20MIMO	Ant2	2462	17.5	2453.23	2470.73	---	PASS
11N40SISO	Ant1	2422	36.66	2403.69	2440.35	---	PASS
11N40SISO	Ant2	2422	36.68	2403.77	2440.45	---	PASS
11N40SISO	Ant1	2427	36.78	2408.56	2445.34	---	PASS
11N40SISO	Ant2	2427	36.75	2408.7	2445.45	---	PASS
11N40SISO	Ant1	2432	36.96	2413.48	2450.44	---	PASS
11N40SISO	Ant2	2432	36.87	2413.58	2450.45	---	PASS
11N40SISO	Ant1	2437	36.97	2418.44	2455.41	---	PASS
11N40SISO	Ant2	2437	36.82	2418.58	2455.4	---	PASS
11N40SISO	Ant1	2442	36.88	2423.55	2460.43	---	PASS
11N40SISO	Ant2	2442	36.72	2423.64	2460.36	---	PASS
11N40SISO	Ant1	2447	36.82	2428.6	2465.42	---	PASS
11N40SISO	Ant2	2447	36.65	2428.66	2465.31	---	PASS
11N40SISO	Ant1	2452	36.62	2433.67	2470.29	---	PASS
11N40SISO	Ant2	2452	36.69	2433.58	2470.27	---	PASS
11N40MIMO	Ant1	2422	36.67	2403.65	2440.32	---	PASS
11N40MIMO	Ant2	2422	36.42	2403.88	2440.3	---	PASS
11N40MIMO	Ant1	2427	36.74	2408.61	2445.35	---	PASS
11N40MIMO	Ant2	2427	36.52	2408.78	2445.3	---	PASS
11N40MIMO	Ant1	2432	36.93	2413.45	2450.38	---	PASS
11N40MIMO	Ant2	2432	36.55	2413.74	2450.29	---	PASS
11N40MIMO	Ant1	2437	36.97	2418.45	2455.42	---	PASS
11N40MIMO	Ant2	2437	36.6	2418.7	2455.3	---	PASS
11N40MIMO	Ant1	2442	36.87	2423.6	2460.47	---	PASS
11N40MIMO	Ant2	2442	36.56	2423.71	2460.27	---	PASS
11N40MIMO	Ant1	2447	36.94	2428.53	2465.47	---	PASS
11N40MIMO	Ant2	2447	36.48	2428.75	2465.23	---	PASS
11N40MIMO	Ant1	2452	36.79	2433.57	2470.36	---	PASS

11N40MIMO	Ant2	2452	36.45	2433.7	2470.15	---	PASS
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Part II - Test Graphs

1.1 11B_Ant1_2412



1.2 11B_Ant2_2412



1.3 11B_Ant1_2437



1.4 11B_Ant2_2437



1.5 11B_Ant1_2462



1.6 11B_Ant2_2462



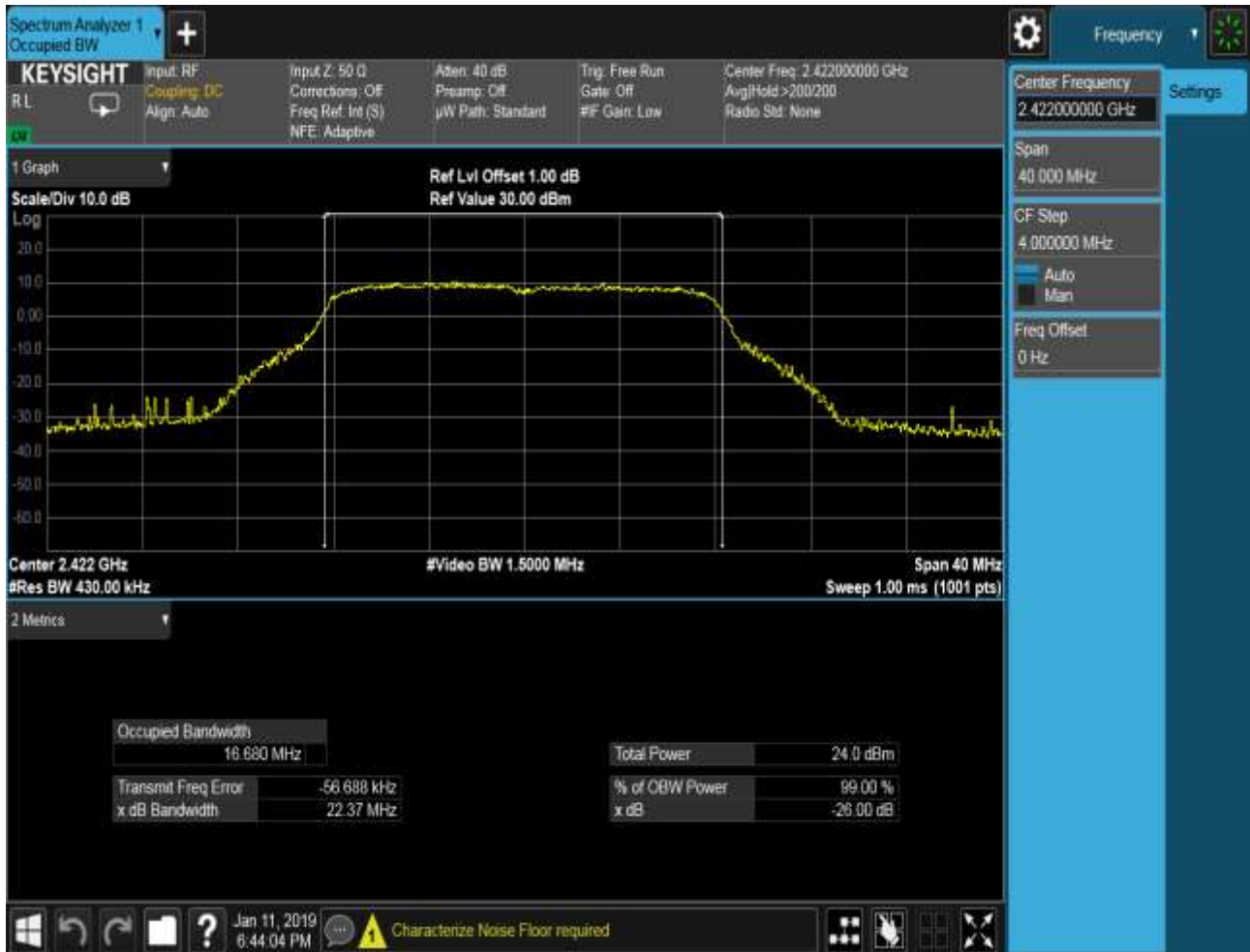
1.7 11G_Ant1_2412



1.8 11G_Ant2_2412



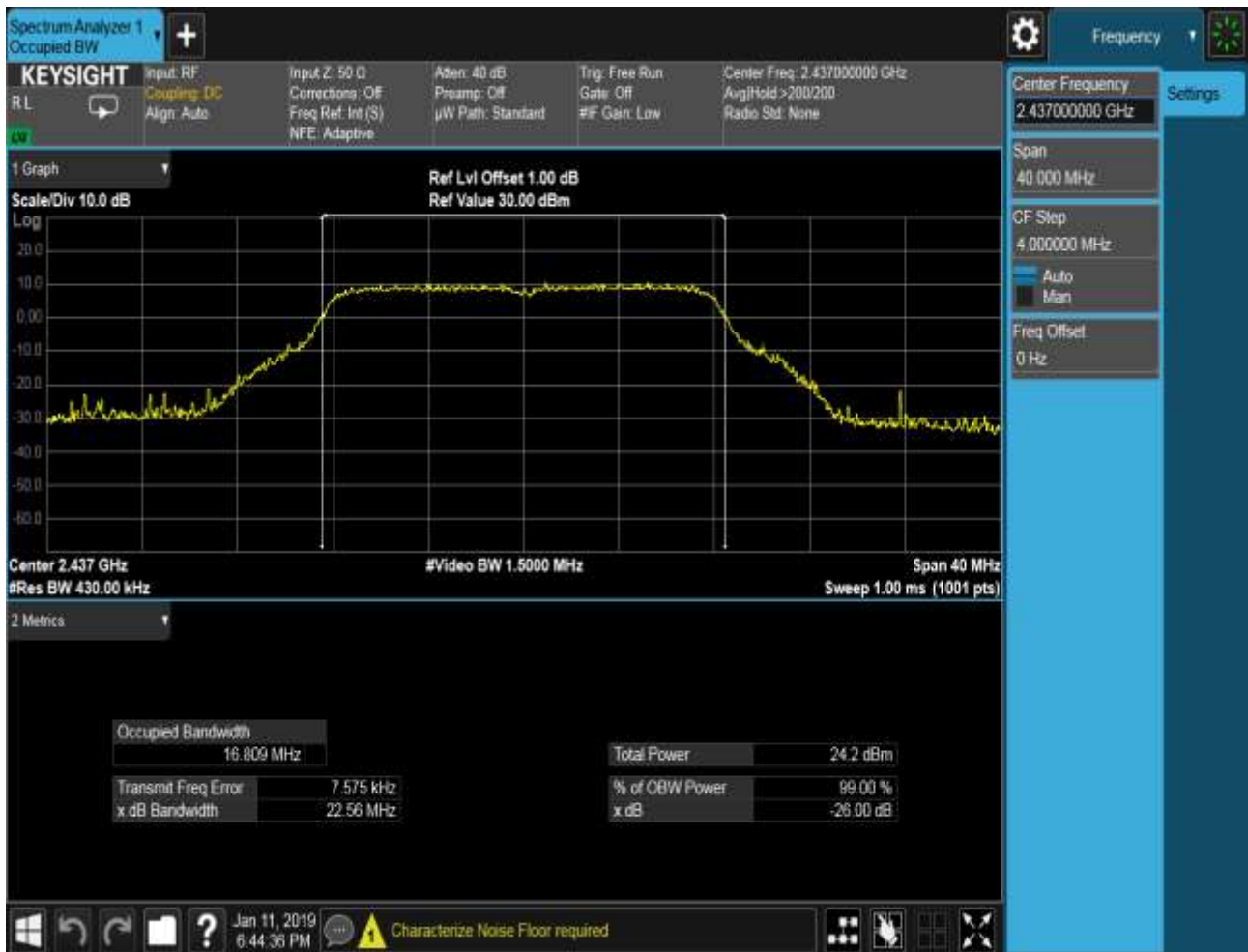
1.9 11G_Ant1_2422



1.10 11G_Ant2_2422



1.11 11G_Ant1_2437



1.12 11G_Ant2_2437



1.13 11G_Ant1_2452



1.14 11G_Ant2_2452



1.15 11G_Ant1_2457



1.16 11G_Ant2_2457



1.17 11G_Ant1_2462



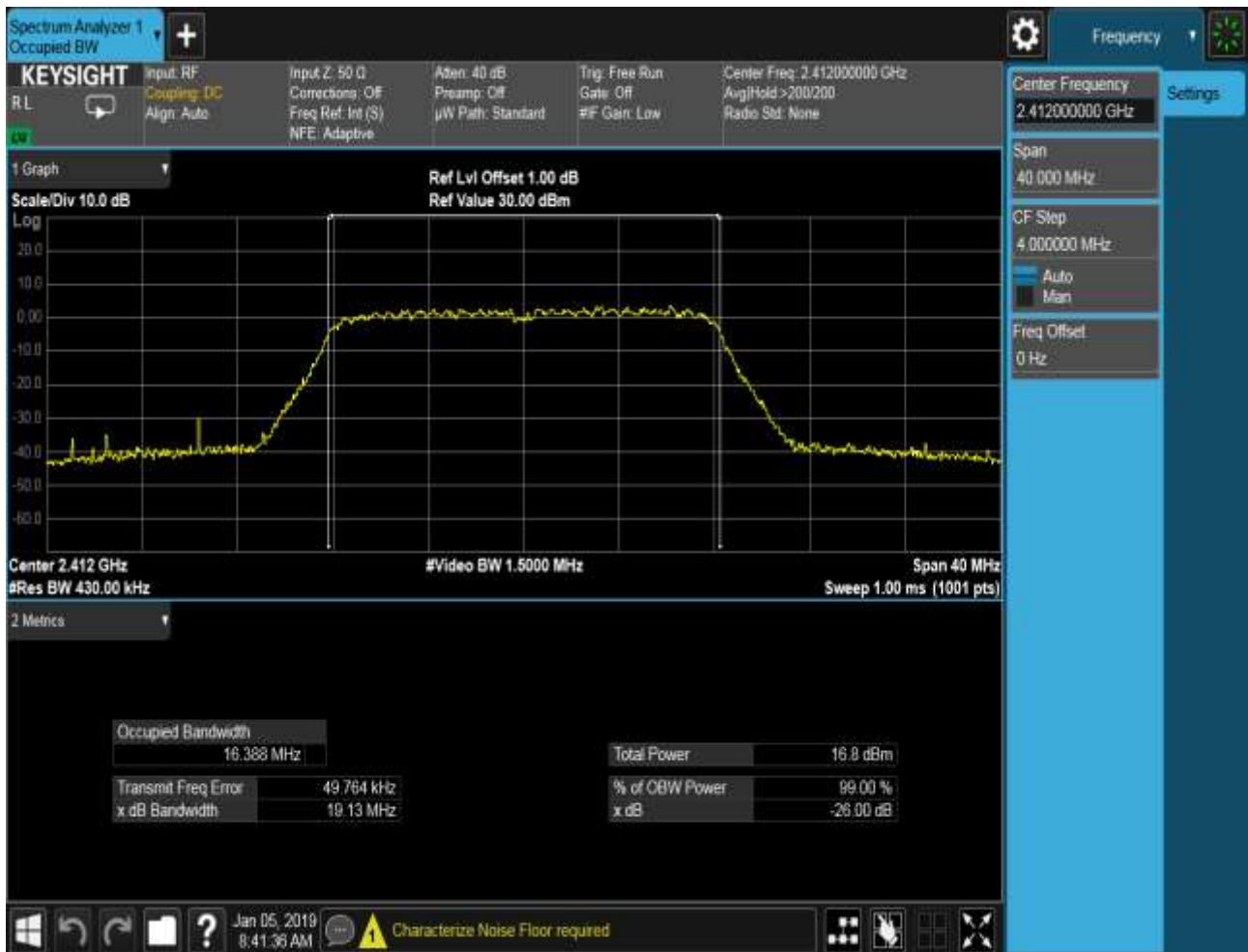
1.18 11G_Ant2_2462



1.19 11G20CDD_Ant1_2412



1.20 11G20CDD_Ant2_2412



1.21 11G20CDD_Ant1_2422



1.22 11G20CDD_Ant2_2422



1.23 11G20CDD_Ant1_2437



1.24 11G20CDD_Ant2_2437



1.25 11G20CDD_Ant1_2452



1.26 11G20CDD_Ant2_2452



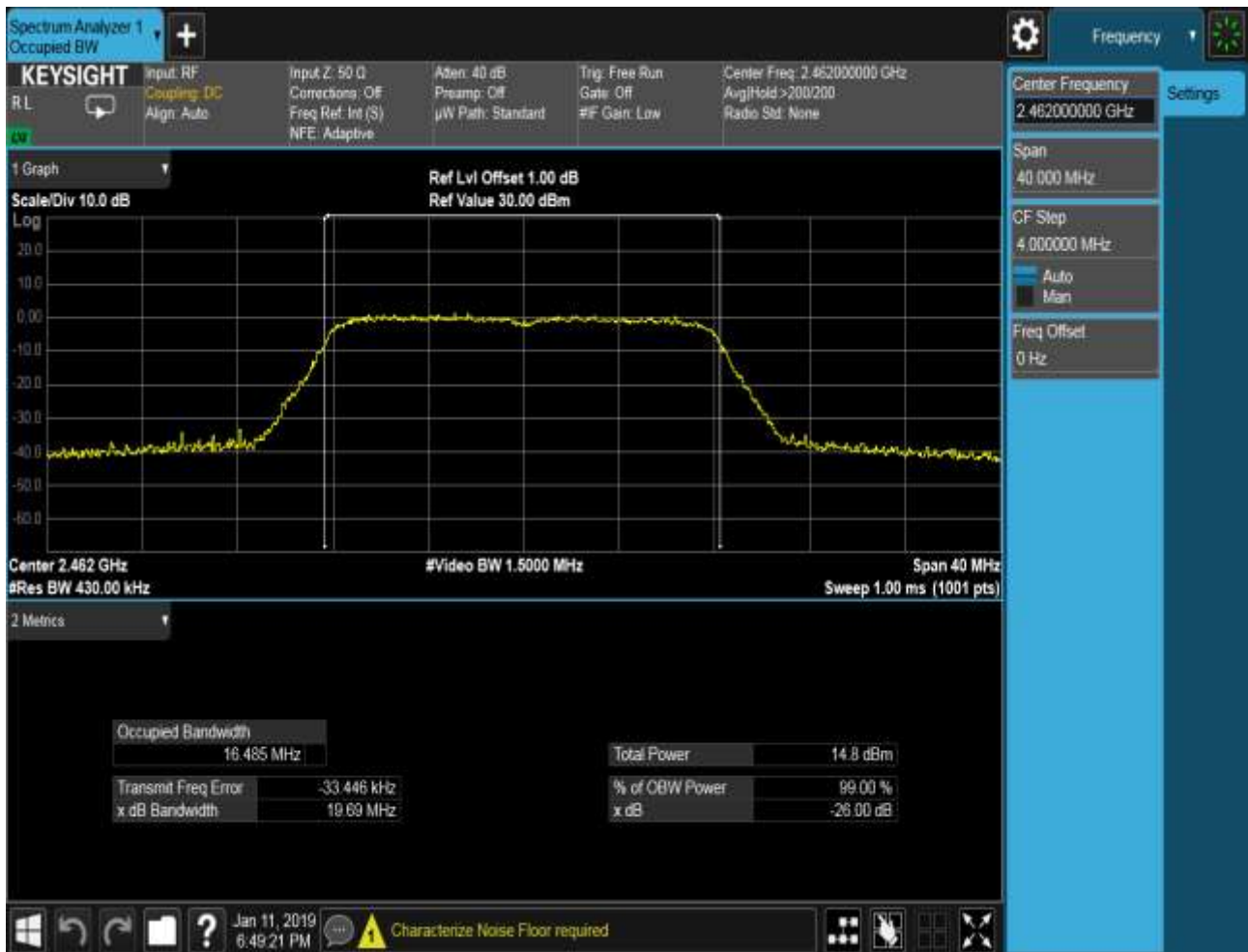
1.27 11G20CDD_Ant1_2457



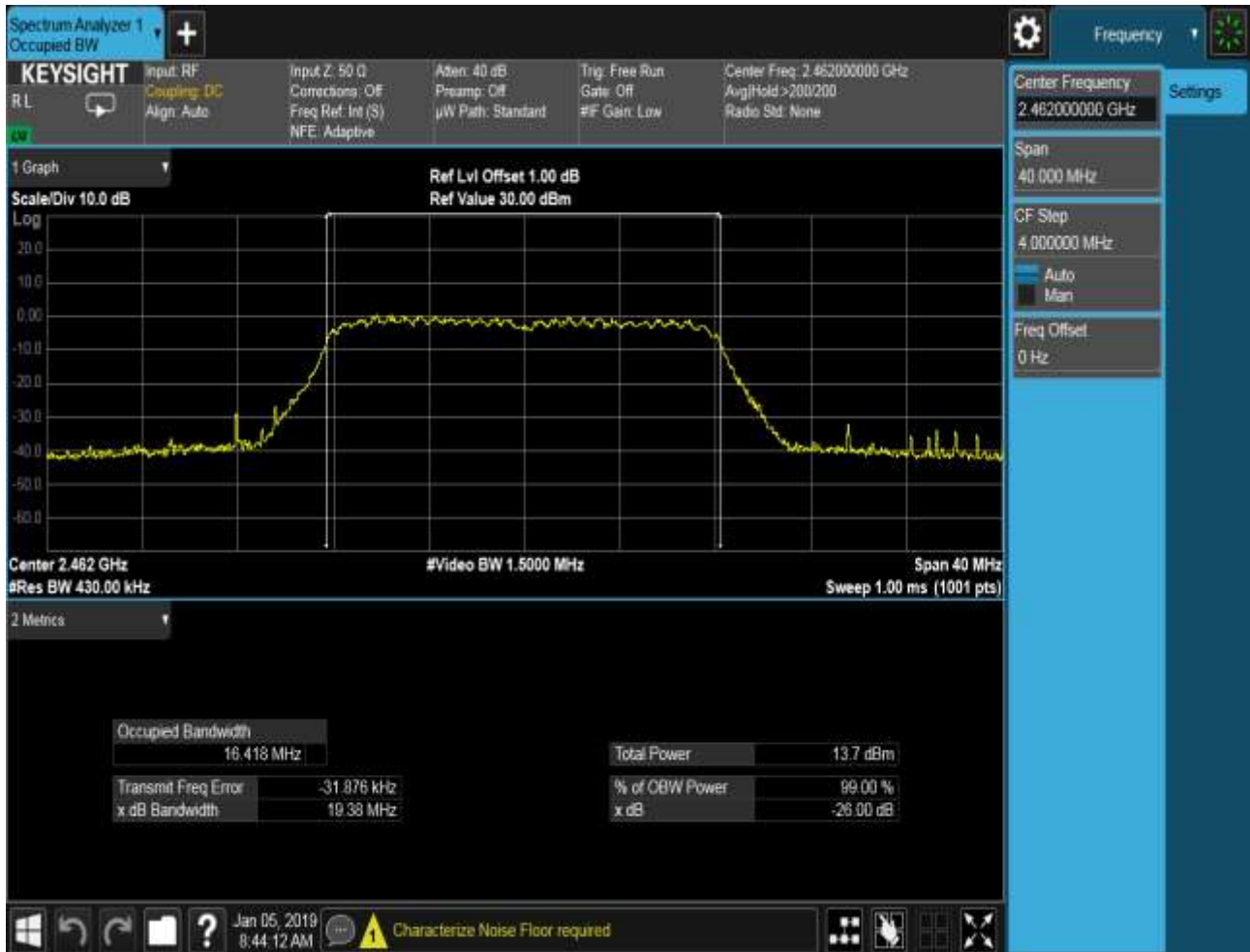
1.28 11G20CDD_Ant2_2457



1.29 11G20CDD_Ant1_2462



1.30 11G20CDD_Ant2_2462



1.31 11N20SISO_Ant1_2412



1.32 11N20SISO_Ant2_2412



1.33 11N20SISO_Ant1_2422

