



Appendix for Test report

Appendix A: DTS (6 dB) Bandwidth

Part I - Test Results

Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.57	2407.96	2416.53	---	PASS
11B	Ant2	2412	8.07	2407.97	2416.03	---	PASS
11B	Ant1	2437	8.59	2432.95	2441.54	---	PASS
11B	Ant2	2437	8.56	2432.96	2441.52	---	PASS
11B	Ant1	2462	8.58	2457.94	2466.52	---	PASS
11B	Ant2	2462	8.56	2457.95	2466.51	---	PASS
11G	Ant1	2412	15.79	2404.12	2419.91	---	PASS
11G	Ant2	2412	15.42	2404.48	2419.9	---	PASS
11G	Ant1	2422	15.54	2414.22	2429.76	---	PASS
11G	Ant2	2422	15.68	2414.22	2429.9	---	PASS
11G	Ant1	2437	15.41	2429.47	2444.88	---	PASS
11G	Ant2	2437	15.29	2429.48	2444.77	---	PASS
11G	Ant1	2452	15.63	2444.23	2459.86	---	PASS
11G	Ant2	2452	15.31	2444.22	2459.53	---	PASS
11G	Ant1	2457	16.28	2448.86	2465.14	---	PASS
11G	Ant2	2457	15.39	2449.12	2464.51	---	PASS
11G	Ant1	2462	15.89	2453.86	2469.75	---	PASS
11G	Ant2	2462	16.06	2453.85	2469.9	---	PASS
11G20CDD	Ant1	2412	15.91	2404.23	2420.14	---	PASS
11G20CDD	Ant2	2412	16.04	2404.11	2420.15	---	PASS
11G20CDD	Ant1	2422	15.42	2414.1	2429.53	---	PASS
11G20CDD	Ant2	2422	16.01	2414.14	2430.14	---	PASS
11G20CDD	Ant1	2437	15.66	2429.23	2444.89	---	PASS
11G20CDD	Ant2	2437	15.11	2429.46	2444.58	---	PASS
11G20CDD	Ant1	2452	16.33	2443.84	2460.17	---	PASS
11G20CDD	Ant2	2452	16.01	2443.88	2459.89	---	PASS
11G20CDD	Ant1	2457	15.41	2449.12	2464.53	---	PASS
11G20CDD	Ant2	2457	16.06	2448.84	2464.9	---	PASS
11G20CDD	Ant1	2462	15.3	2454.23	2469.52	---	PASS
11G20CDD	Ant2	2462	16.29	2453.85	2470.14	---	PASS
11N20SISO	Ant1	2412	16.18	2404.22	2420.41	---	PASS
11N20SISO	Ant2	2412	16.44	2404.11	2420.55	---	PASS
11N20SISO	Ant1	2422	17.02	2413.5	2430.52	---	PASS
11N20SISO	Ant2	2422	16.76	2413.63	2430.39	---	PASS
11N20SISO	Ant1	2437	16.19	2429.21	2445.41	---	PASS
11N20SISO	Ant2	2437	16.9	2428.6	2445.5	---	PASS
11N20SISO	Ant1	2452	17.3	2443.47	2460.77	---	PASS
11N20SISO	Ant2	2452	15.4	2444.47	2459.87	---	PASS



11N20SISO	Ant1	2457	15.74	2449.16	2464.9	---	PASS
11N20SISO	Ant2	2457	16.13	2448.62	2464.75	---	PASS
11N20SISO	Ant1	2462	15.94	2453.6	2469.54	---	PASS
11N20SISO	Ant2	2462	15.66	2453.86	2469.52	---	PASS
11N20MIMO	Ant1	2412	15.5	2404.49	2419.99	---	PASS
11N20MIMO	Ant2	2412	16.66	2404.1	2420.76	---	PASS
11N20MIMO	Ant1	2422	15.35	2414.23	2429.58	---	PASS
11N20MIMO	Ant2	2422	16.76	2413.62	2430.38	---	PASS
11N20MIMO	Ant1	2437	15.37	2429.21	2444.58	---	PASS
11N20MIMO	Ant2	2437	17.3	2428.48	2445.78	---	PASS
11N20MIMO	Ant1	2452	15.68	2444.24	2459.92	---	PASS
11N20MIMO	Ant2	2452	16.01	2444.37	2460.38	---	PASS
11N20MIMO	Ant1	2457	15.68	2449.23	2464.91	---	PASS
11N20MIMO	Ant2	2457	16.77	2448.62	2465.39	---	PASS
11N20MIMO	Ant1	2462	15.28	2454.24	2469.52	---	PASS
11N20MIMO	Ant2	2462	16.79	2453.59	2470.37	---	PASS
11N40SISO	Ant1	2422	35.58	2404.22	2439.8	---	PASS
11N40SISO	Ant2	2422	36.06	2404.1	2440.16	---	PASS
11N40SISO	Ant1	2427	36.3	2408.85	2445.15	---	PASS
11N40SISO	Ant2	2427	35.68	2409.48	2445.16	---	PASS
11N40SISO	Ant1	2432	36.32	2413.84	2450.16	---	PASS
11N40SISO	Ant2	2432	36.0	2413.86	2449.87	---	PASS
11N40SISO	Ant1	2437	36.04	2418.85	2454.89	---	PASS
11N40SISO	Ant2	2437	36.31	2418.84	2455.15	---	PASS
11N40SISO	Ant1	2442	35.91	2424.23	2460.15	---	PASS
11N40SISO	Ant2	2442	35.67	2424.25	2459.92	---	PASS
11N40SISO	Ant1	2447	36.29	2428.86	2465.15	---	PASS
11N40SISO	Ant2	2447	35.81	2429.09	2464.9	---	PASS
11N40SISO	Ant1	2452	35.42	2434.11	2469.53	---	PASS
11N40SISO	Ant2	2452	36.04	2433.85	2469.9	---	PASS
11N40MIMO	Ant1	2422	35.77	2404.13	2439.9	---	PASS
11N40MIMO	Ant2	2422	36.3	2403.87	2440.17	---	PASS
11N40MIMO	Ant1	2427	36.29	2408.86	2445.14	---	PASS
11N40MIMO	Ant2	2427	36.31	2408.86	2445.17	---	PASS
11N40MIMO	Ant1	2432	35.91	2413.85	2449.76	---	PASS
11N40MIMO	Ant2	2432	36.32	2413.86	2450.17	---	PASS
11N40MIMO	Ant1	2437	36.3	2418.85	2455.15	---	PASS
11N40MIMO	Ant2	2437	36.29	2418.85	2455.15	---	PASS
11N40MIMO	Ant1	2442	36.04	2424.1	2460.14	---	PASS
11N40MIMO	Ant2	2442	36.32	2423.84	2460.16	---	PASS
11N40MIMO	Ant1	2447	35.81	2429.1	2464.91	---	PASS
11N40MIMO	Ant2	2447	36.05	2428.84	2464.9	---	PASS
11N40MIMO	Ant1	2452	35.65	2434.12	2469.77	---	PASS



11N40MIMO	Ant2	2452	35.73	2433.85	2469.59	---	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



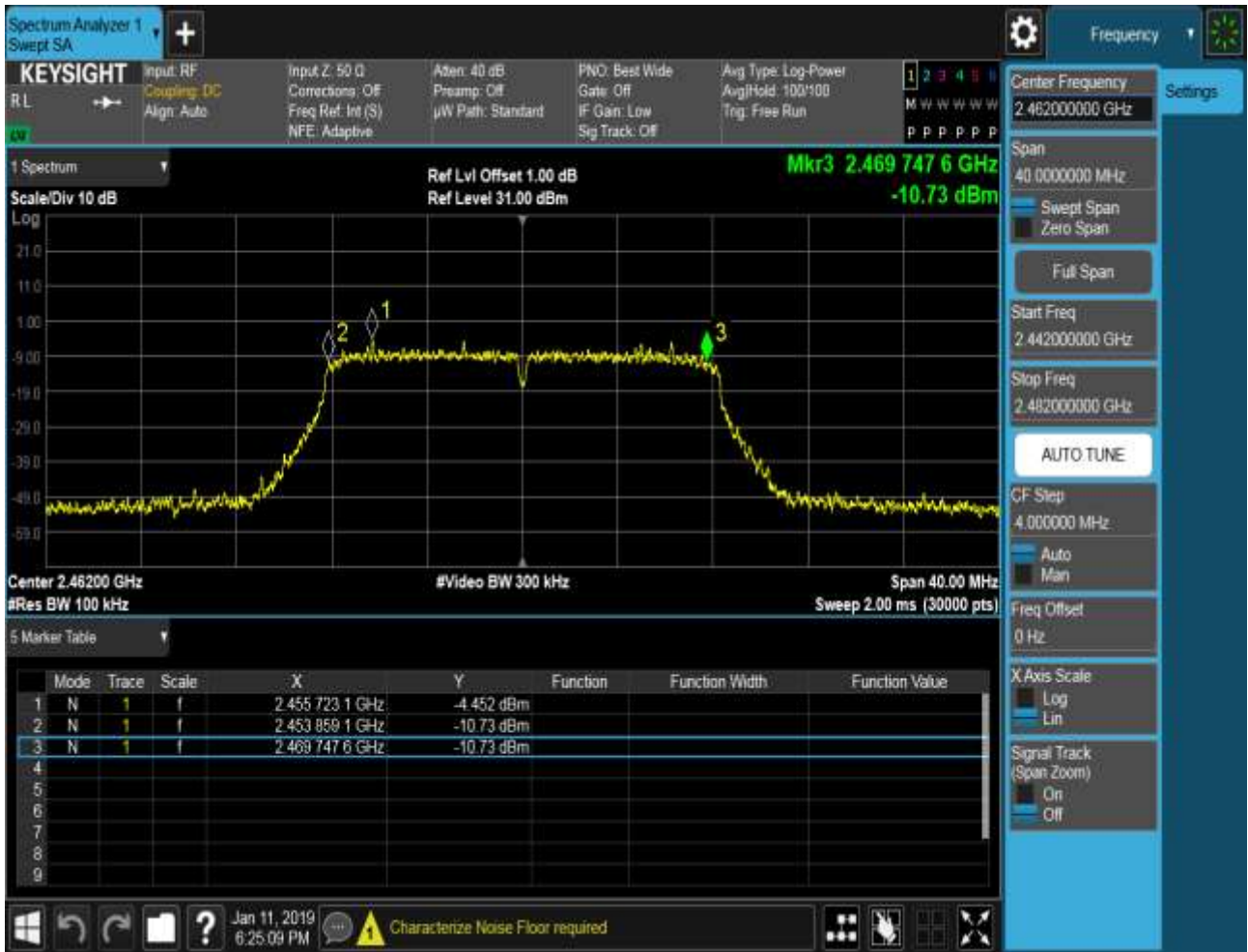
1.15 11G_Ant1_2457



1.16 11G_Ant2_2457



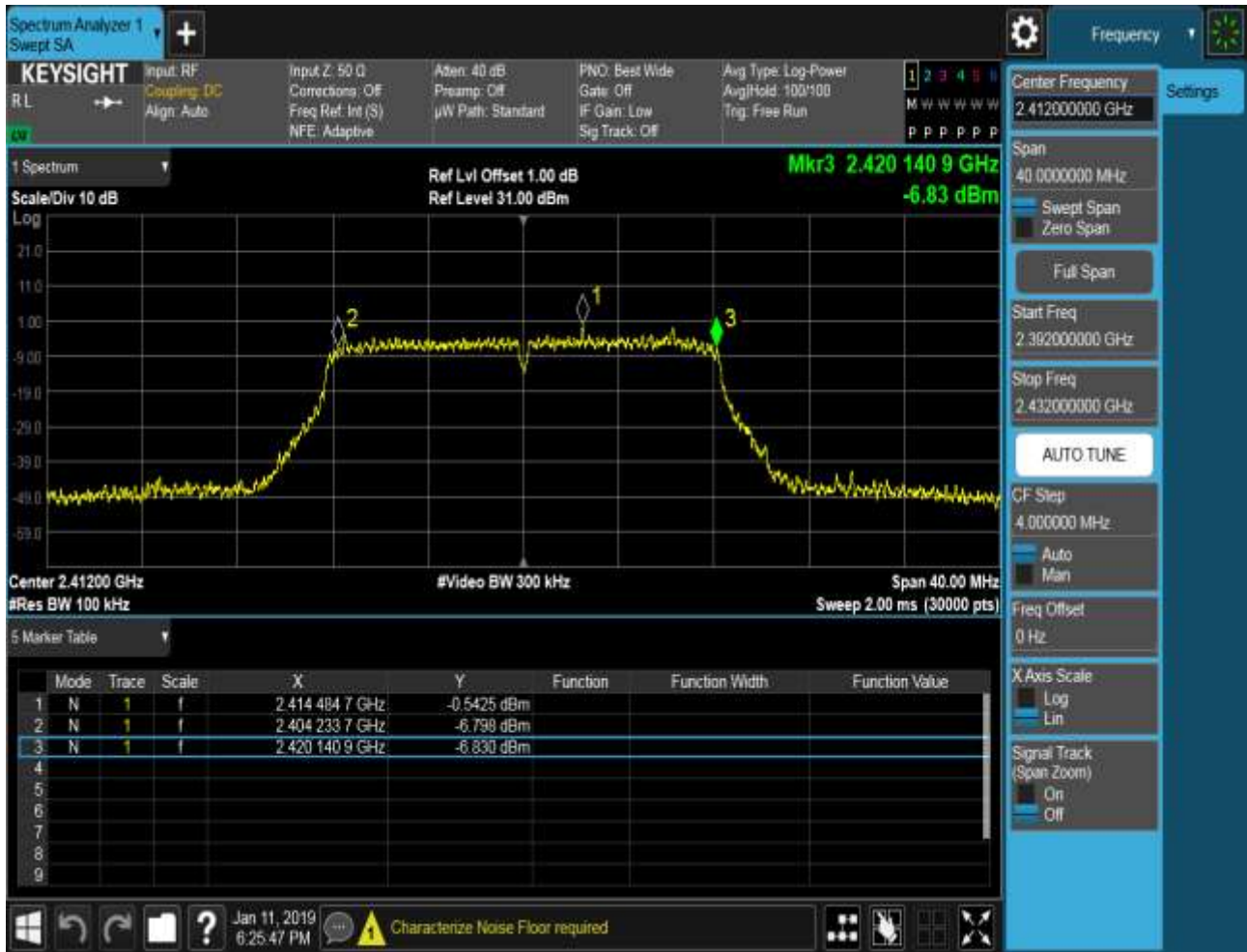
1.17 11G_Ant1_2462



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



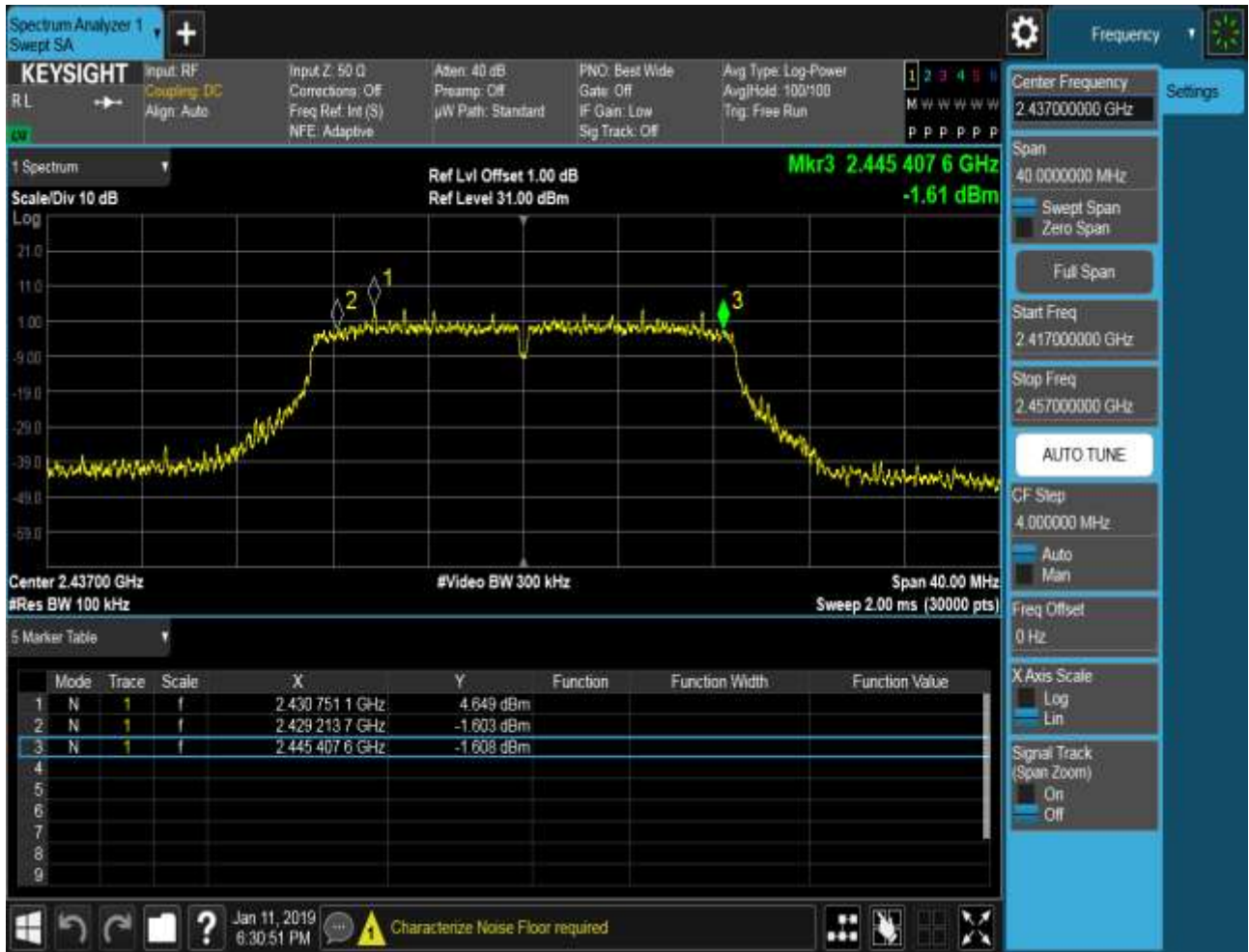
1.33 11N20SISO_Ant1_2422



1.34 11N20SISO_Ant2_2422



1.35 11N20SISO_Ant1_2437



1.36 11N20SISO_Ant2_2437



1.37 11N20SISO_Ant1_2452



1.38 11N20SISO_Ant2_2452



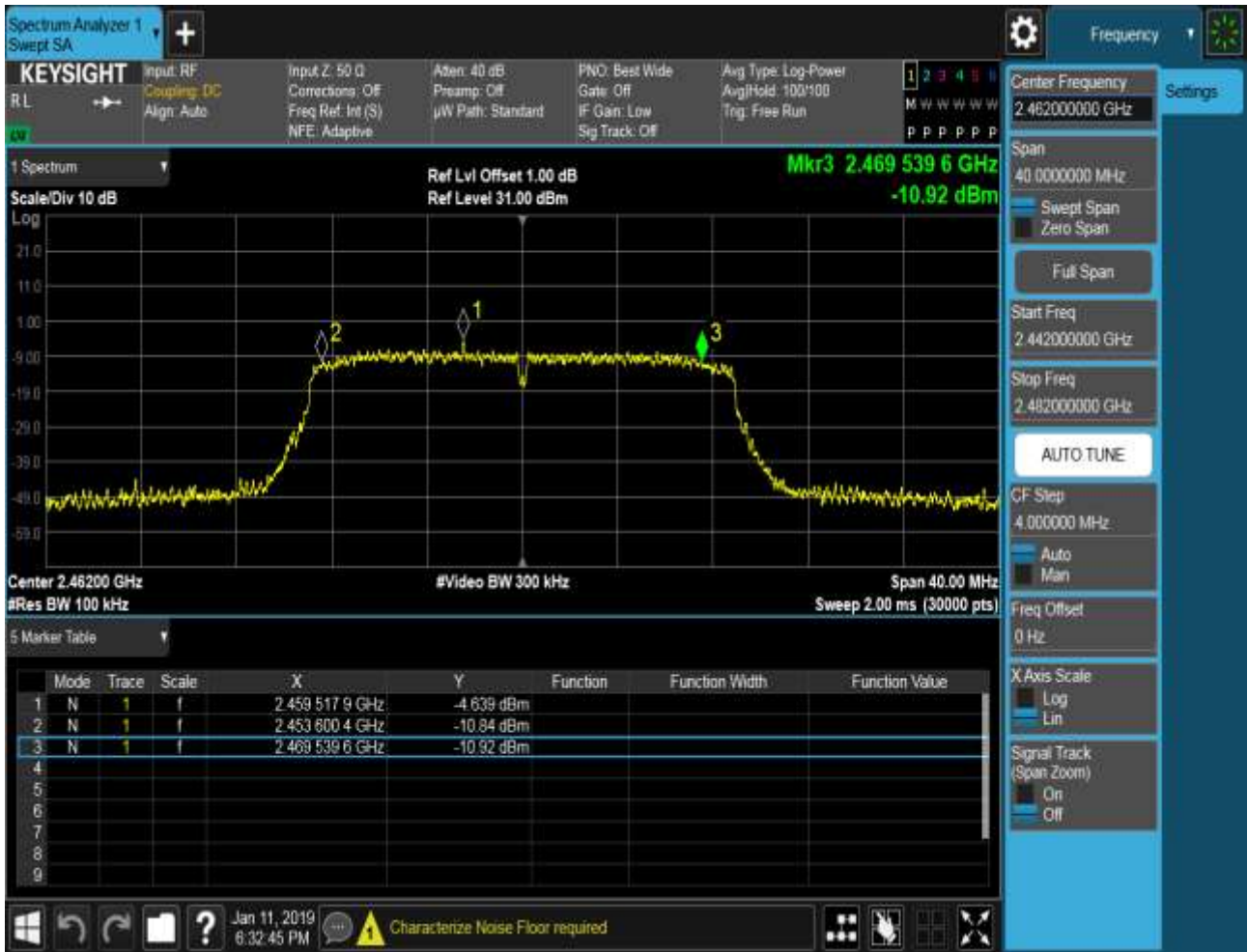
1.39 11N20SISO_Ant1_2457



1.40 11N20SISO_Ant2_2457



1.41 11N20SISO_Ant1_2462



1.42 11N20SISO_Ant2_2462



1.43 11N40SISO_Ant1_2422



1.44 11N40SISO_Ant2_2422



1.45 11N40SISO_Ant1_2427



1.46 11N40SISO_Ant2_2427



1.47 11N40SISO_Ant1_2432



1.48 11N40SISO_Ant2_2432



1.49 11N40SISO_Ant1_2437



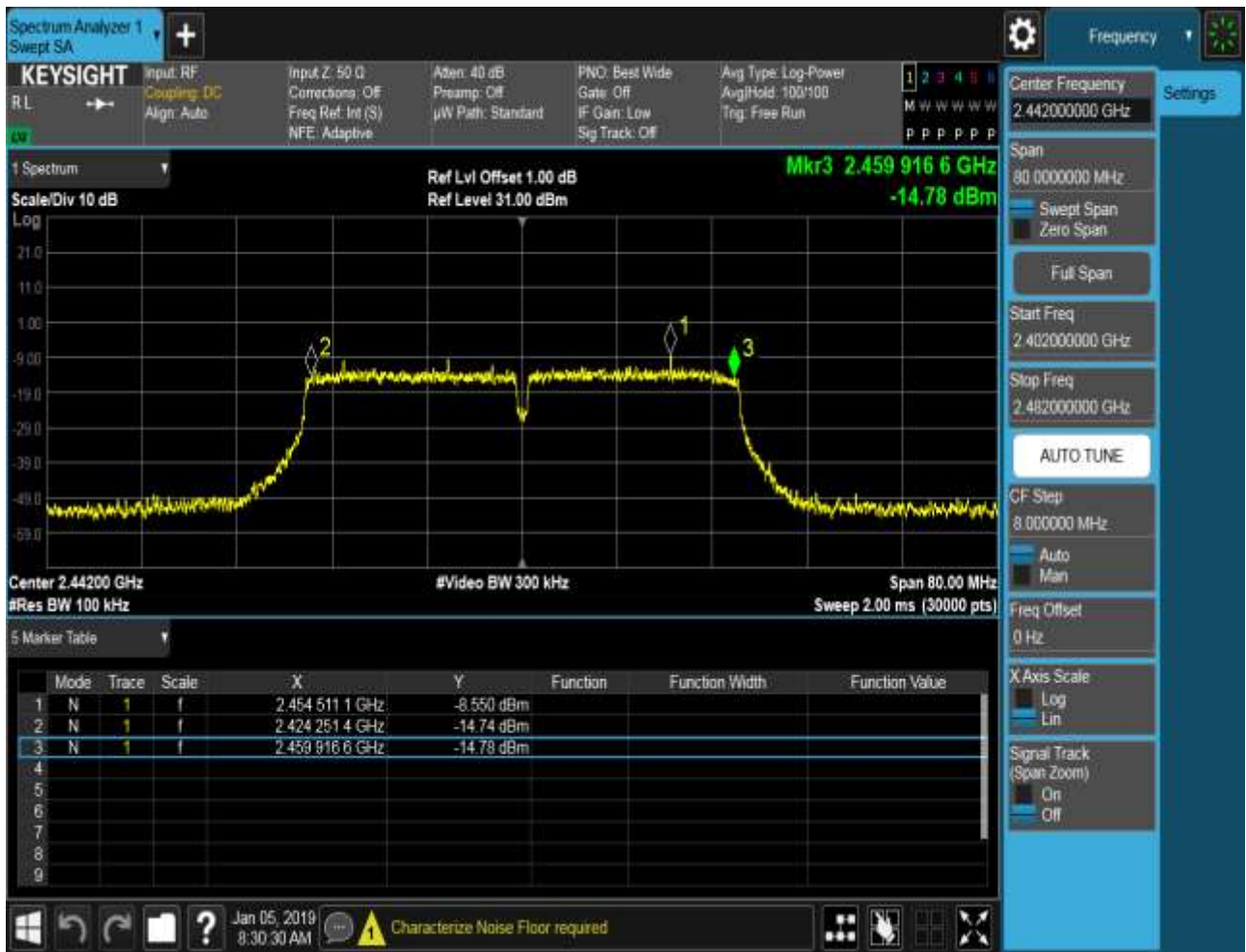
1.50 11N40SISO_Ant2_2437



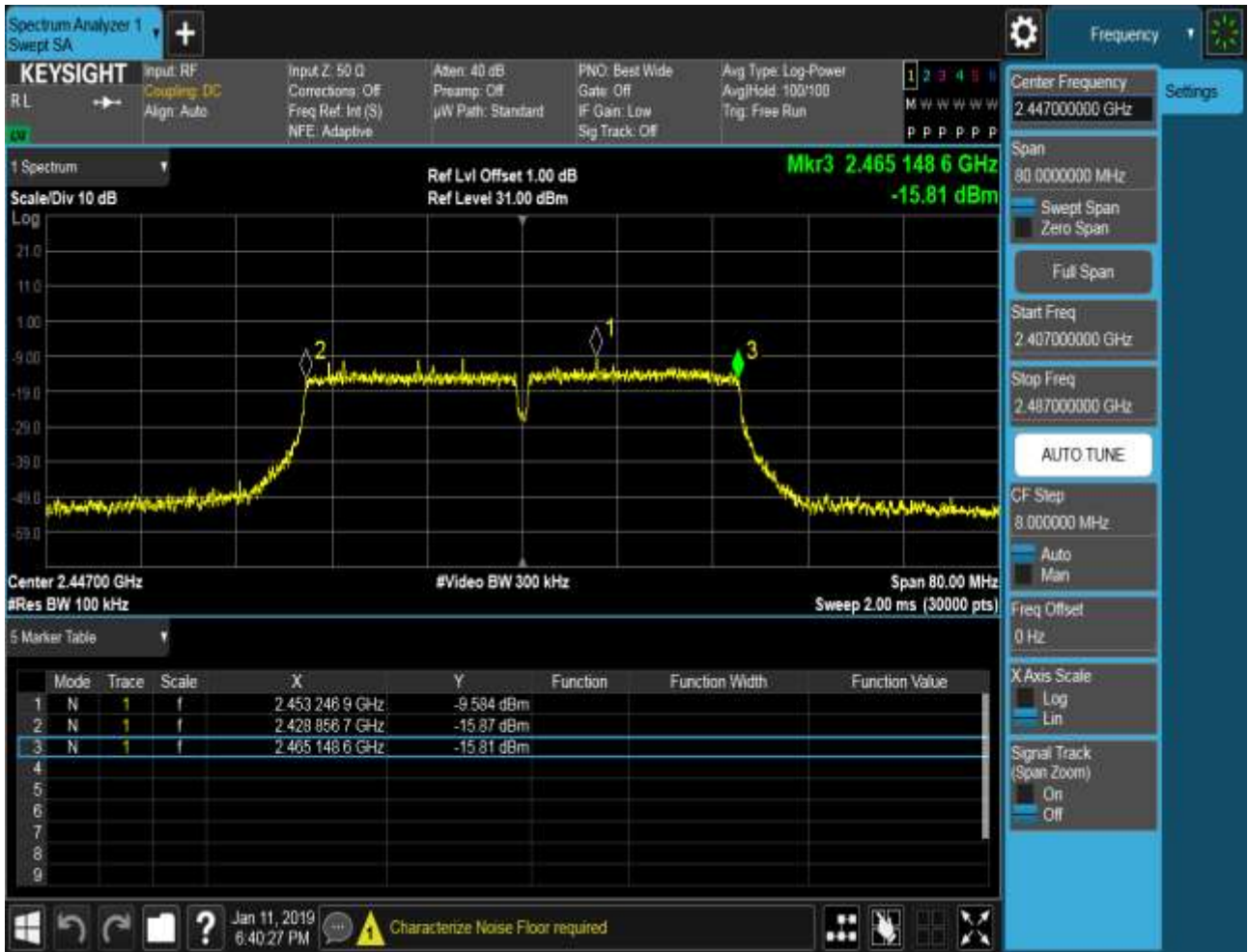
1.51 11N40SISO_Ant1_2442



1.52 11N40SISO_Ant2_2442



1.53 11N40SISO_Ant1_2447



1.54 11N40SISO_Ant2_2447



1.55 11N40SISO_Ant1_2452



1.56 11N40SISO_Ant2_2452



1.57 11N20MIMO_Ant1_2412

