

Power level setting using in test:

Band	Channel	Power Setting	Band	Channel	Power Setting
802.11b	1	17/22	802.11g	1	13.5/1B
	6	17/22		6	16/20
	11	17/22		11	14/1C
Band	Channel	Power Setting	Band	Channel	Power Setting
802.11n20/ ax20	1	12.5/19	802.11 n40/ Ax40	3	13/1A
	6	12.5/19		6	13/1A
	11	12.5/19		9	13/1A

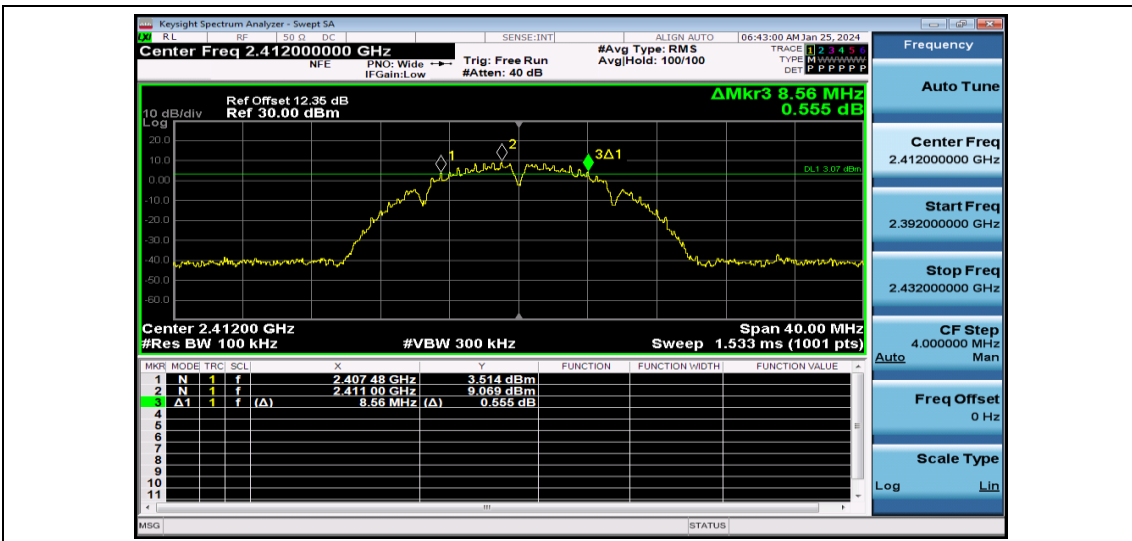
DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.560	2407.480	2416.040	0.5	PASS
11B	Ant2	2412	7.600	2407.960	2415.560	0.5	PASS
11B	Ant1	2437	7.000	2433.520	2440.520	0.5	PASS
11B	Ant2	2437	7.560	2432.960	2440.520	0.5	PASS
11B	Ant1	2462	7.560	2457.960	2465.520	0.5	PASS
11B	Ant2	2462	7.600	2458.960	2466.560	0.5	PASS
11G	Ant1	2412	14.040	2404.240	2418.280	0.5	PASS
11G	Ant2	2412	16.280	2403.880	2420.160	0.5	PASS
11G	Ant1	2437	16.280	2428.880	2445.160	0.5	PASS
11G	Ant2	2437	16.320	2428.840	2445.160	0.5	PASS
11G	Ant1	2462	14.800	2454.760	2469.560	0.5	PASS
11G	Ant2	2462	13.800	2456.360	2470.160	0.5	PASS
11N20MIMO	Ant1	2412	13.880	2405.680	2419.560	0.5	PASS
11N20MIMO	Ant2	2412	16.920	2403.240	2420.160	0.5	PASS
11N20MIMO	Ant1	2437	15.920	2428.600	2444.520	0.5	PASS
11N20MIMO	Ant2	2437	16.320	2428.840	2445.160	0.5	PASS
11N20MIMO	Ant1	2462	16.040	2453.480	2469.520	0.5	PASS
11N20MIMO	Ant2	2462	16.320	2454.440	2470.760	0.5	PASS
11N40MIMO	Ant1	2422	30.080	2406.960	2437.040	0.5	PASS
11N40MIMO	Ant2	2422	35.040	2404.480	2439.520	0.5	PASS
11N40MIMO	Ant1	2437	35.120	2419.480	2454.600	0.5	PASS
11N40MIMO	Ant2	2437	36.320	2418.840	2455.160	0.5	PASS
11N40MIMO	Ant1	2452	32.640	2435.680	2468.320	0.5	PASS
11N40MIMO	Ant2	2452	34.400	2435.760	2470.160	0.5	PASS

11AX20MIMO	Ant1	2412	14.760	2402.800	2417.560	0.5	PASS
11AX20MIMO	Ant2	2412	15.840	2404.280	2420.120	0.5	PASS
11AX20MIMO	Ant1	2437	16.680	2429.200	2445.880	0.5	PASS
11AX20MIMO	Ant2	2437	16.240	2428.240	2444.480	0.5	PASS
11AX20MIMO	Ant1	2462	17.720	2453.080	2470.800	0.5	PASS
11AX20MIMO	Ant2	2462	16.840	2452.680	2469.520	0.5	PASS
11AX40MIMO	Ant1	2422	36.400	2403.200	2439.600	0.5	PASS
11AX40MIMO	Ant2	2422	36.320	2404.480	2440.800	0.5	PASS
11AX40MIMO	Ant1	2437	36.400	2418.200	2454.600	0.5	PASS
11AX40MIMO	Ant2	2437	35.040	2419.480	2454.520	0.5	PASS
11AX40MIMO	Ant1	2452	35.120	2434.480	2469.600	0.5	PASS
11AX40MIMO	Ant2	2452	33.840	2434.480	2468.320	0.5	PASS

Test Graphs



11B-Ant1-2412-PASS



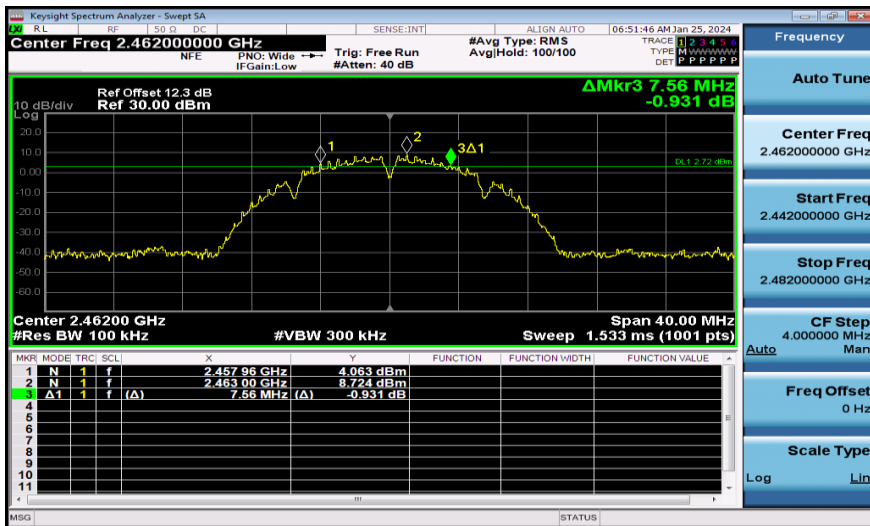
11B-Ant2-2412-PASS



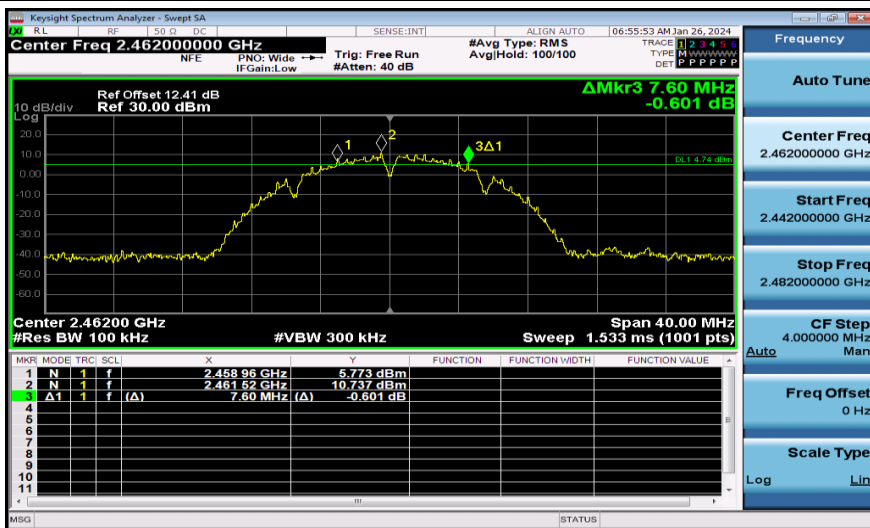
11B-Ant1-2437-PASS



11B-Ant2-2437-PASS



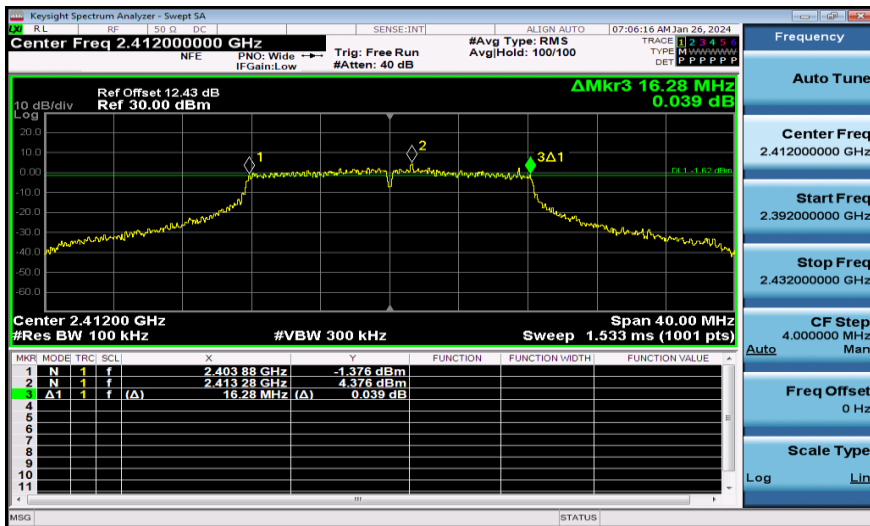
11B-Ant1-2462-PASS



11B-Ant2-2462-PASS



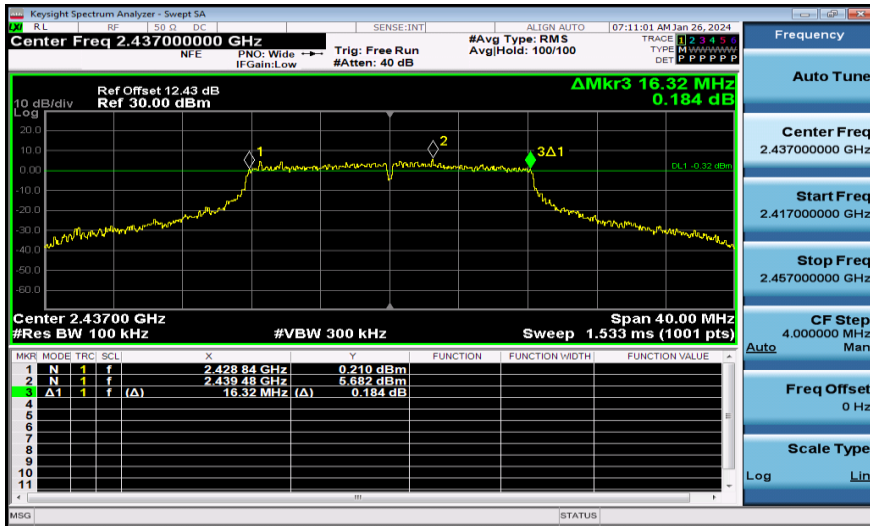
11G-Ant1-2412-PASS



11G-Ant2-2412-PASS



11G-Ant1-2437-PASS



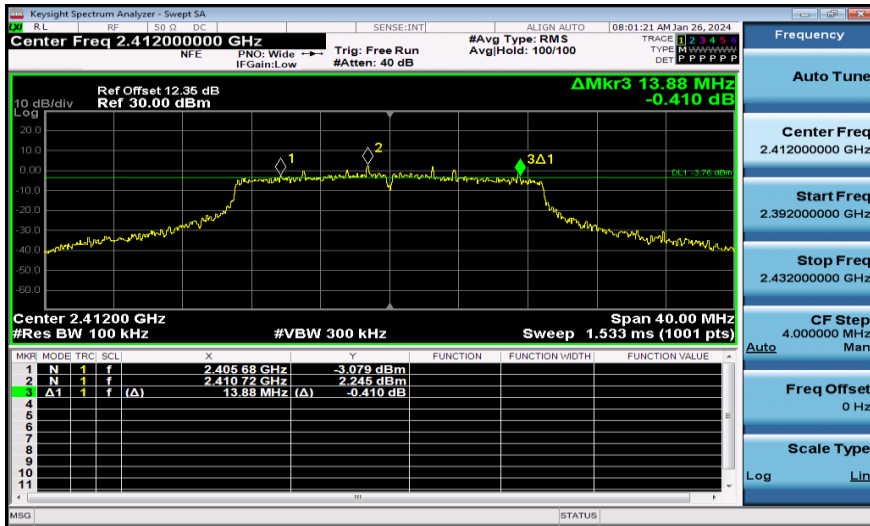
11G-Ant2-2437-PASS



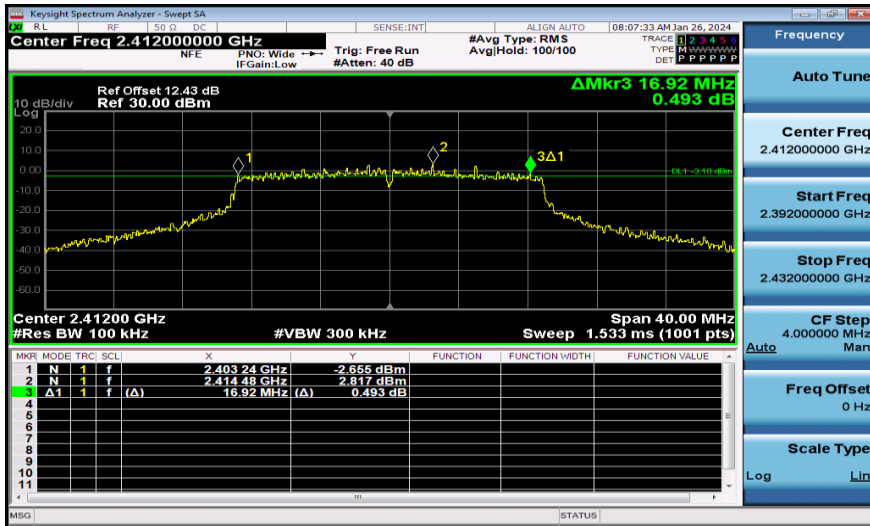
11G-Ant1-2462-PASS



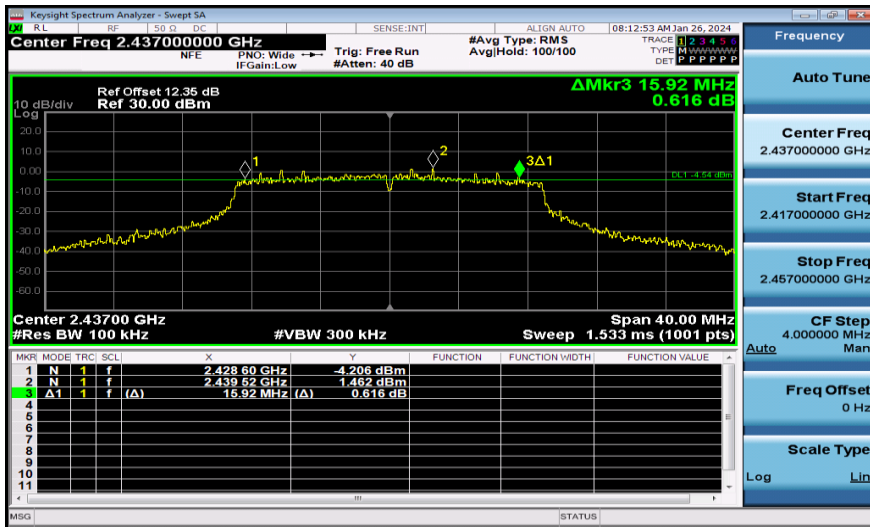
11G-Ant2-2462-PASS



11N20MIMO-Ant1-2412-PASS



11N20MIMO-Ant2-2412-PASS



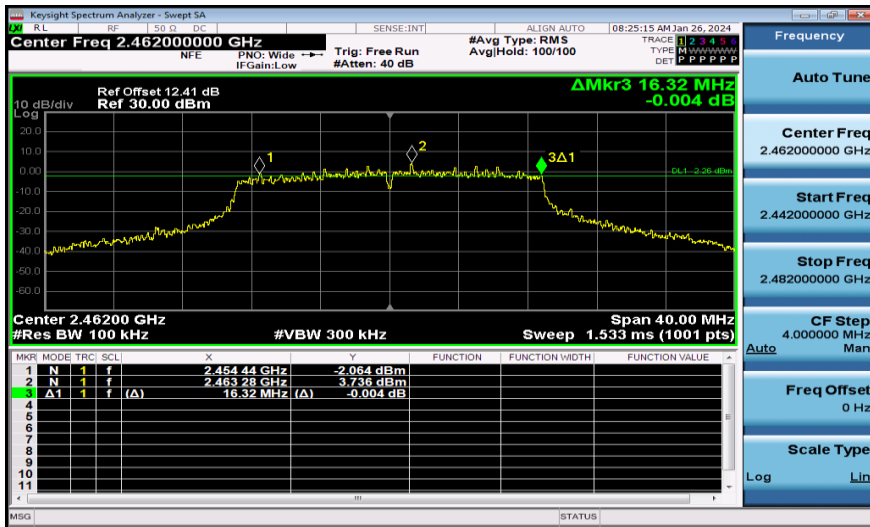
11N20MIMO-Ant1-2437-PASS



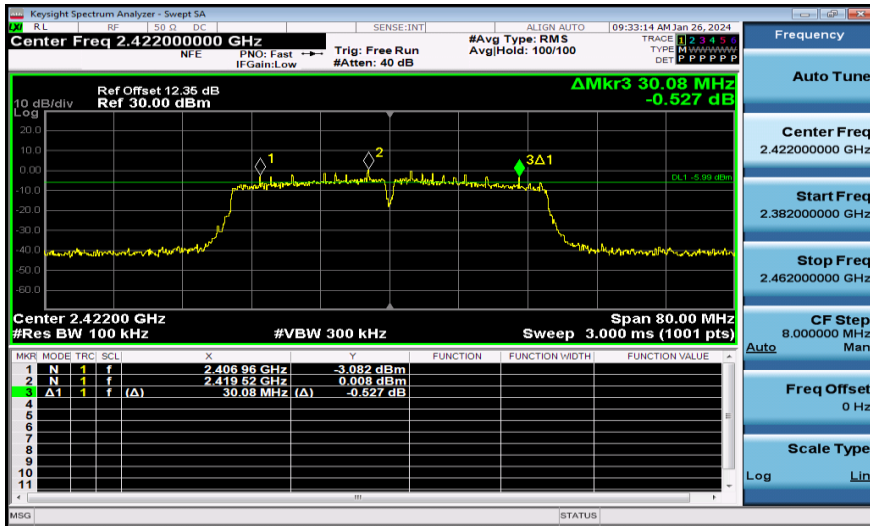
11N20MIMO-Ant2-2437-PASS



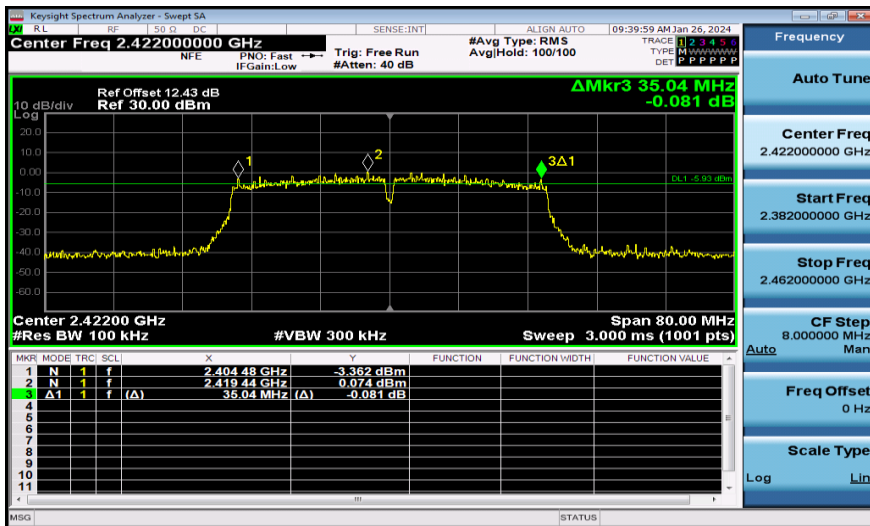
11N20MIMO-Ant1-2462-PASS



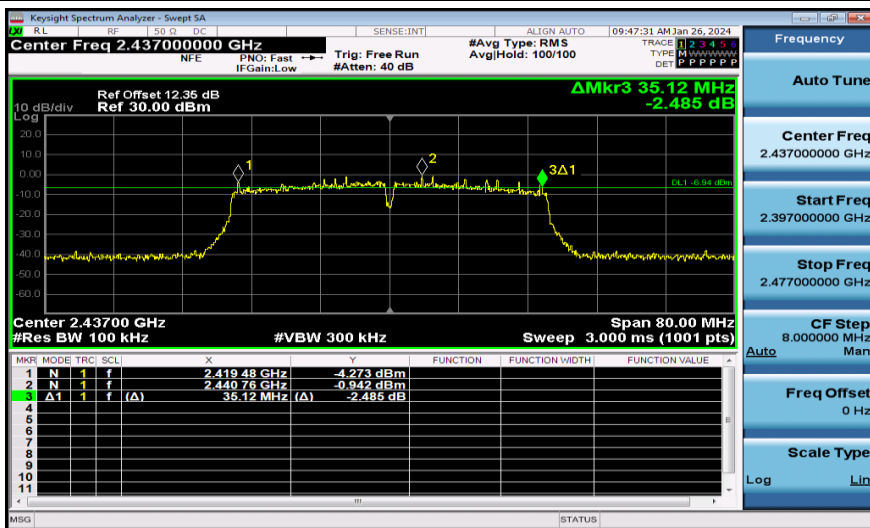
11N20MIMO-Ant2-2462-PASS



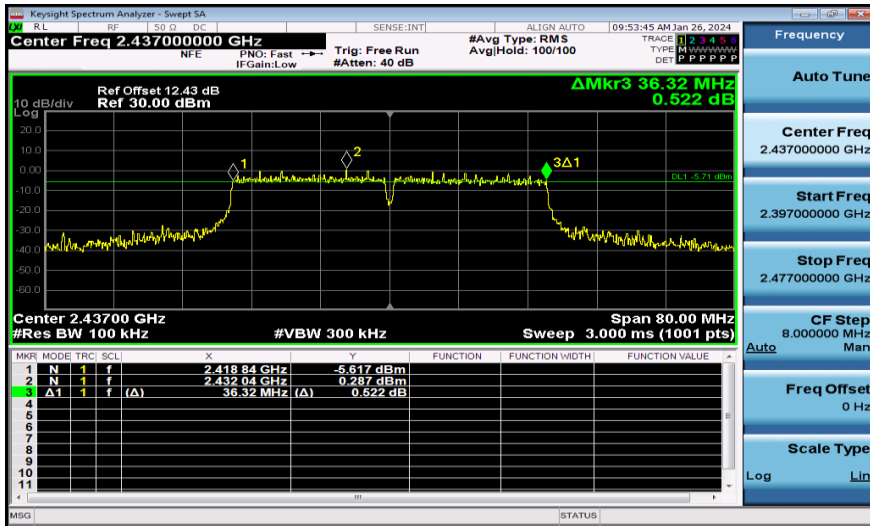
11N40MIMO-Ant1-2422-PASS



11N40MIMO-Ant2-2422-PASS



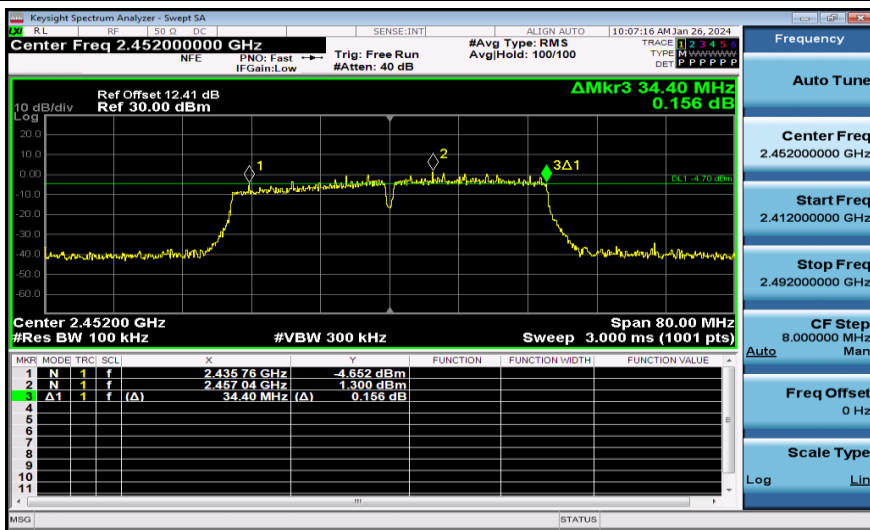
11N40MIMO-Ant1-2437-PASS



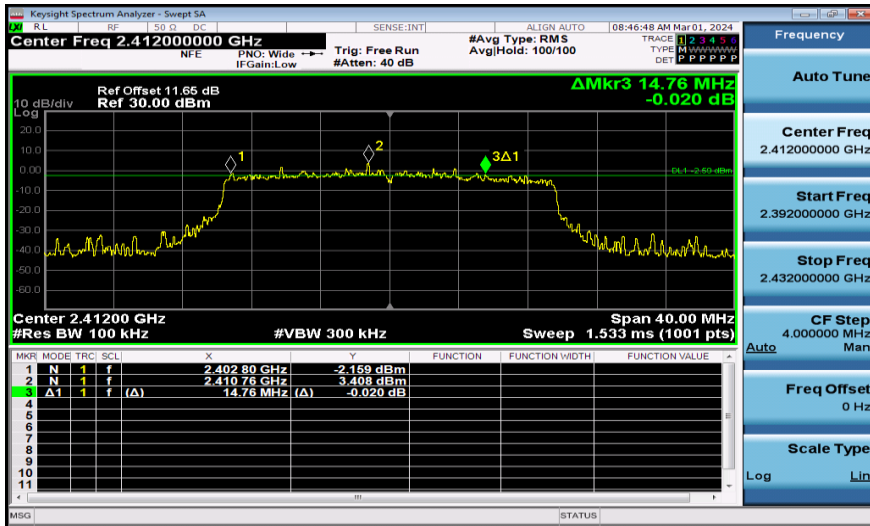
11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant1-2452-PASS



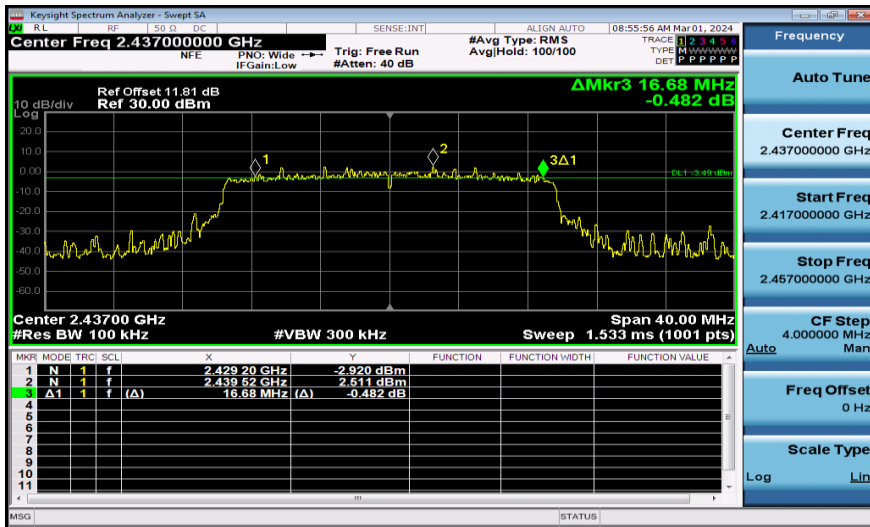
11N40MIMO-Ant2-2452-PASS



11AX20MIMO-Ant1-2412-PASS



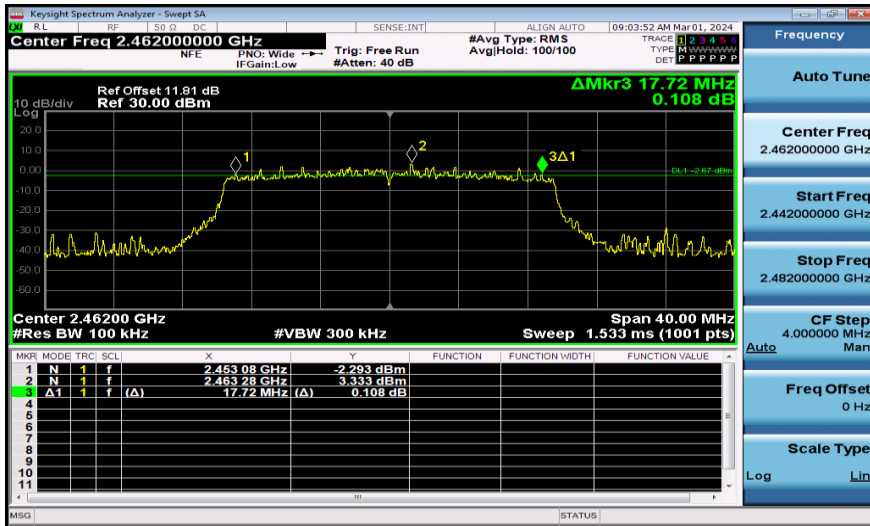
11AX20MIMO-Ant2-2412-PASS



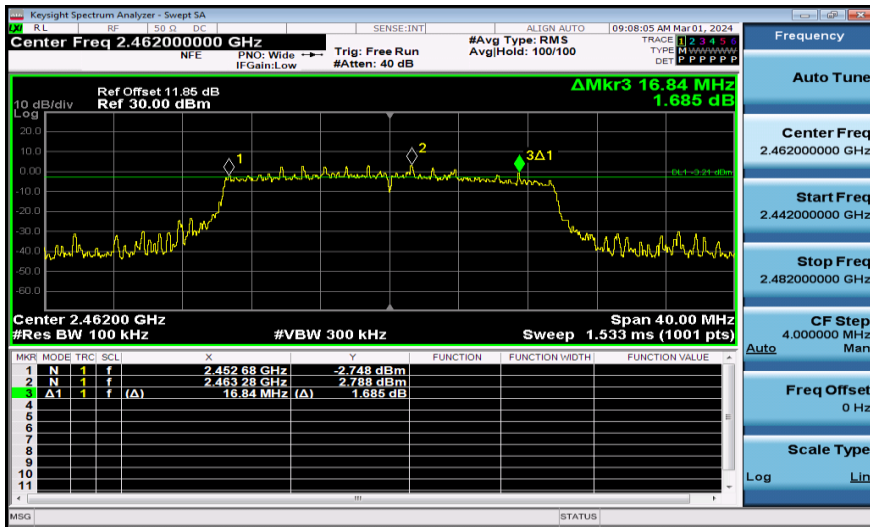
11AX20MIMO-Ant1-2437-PASS



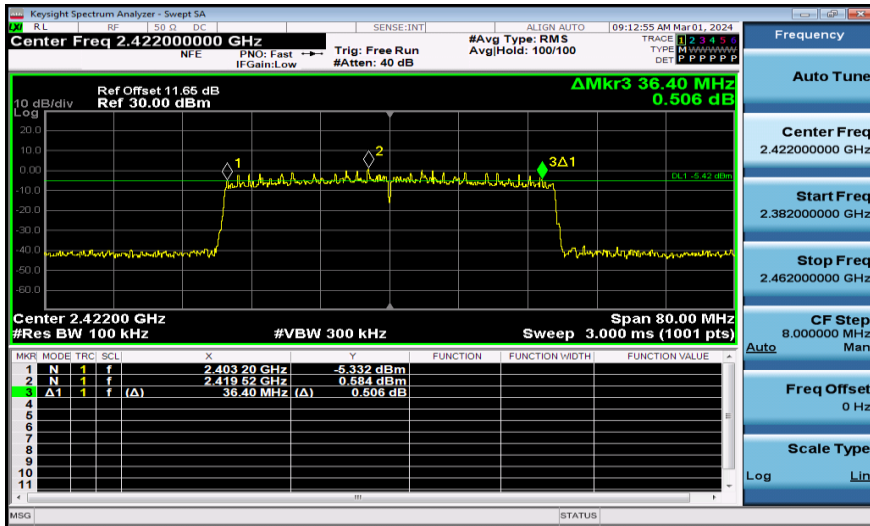
11AX20MIMO-Ant2-2437-PASS



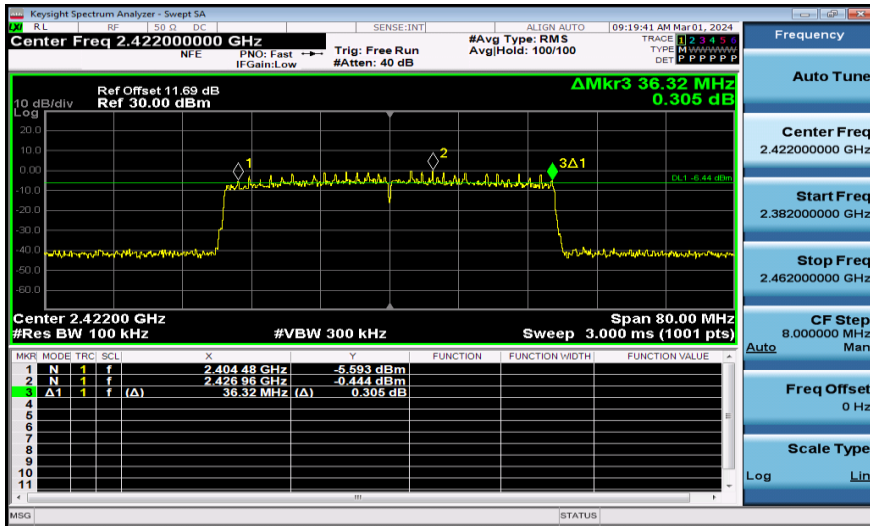
11AX20MIMO-Ant1-2462-PASS



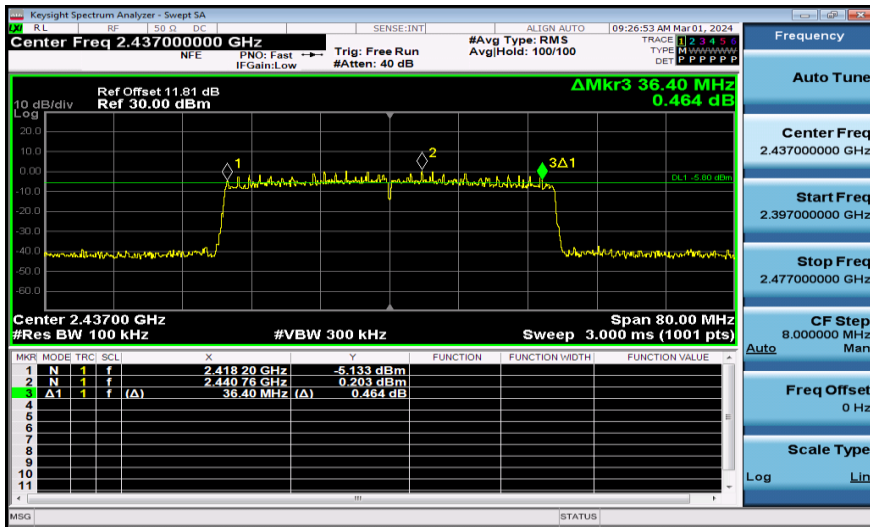
11AX20MIMO-Ant2-2462-PASS



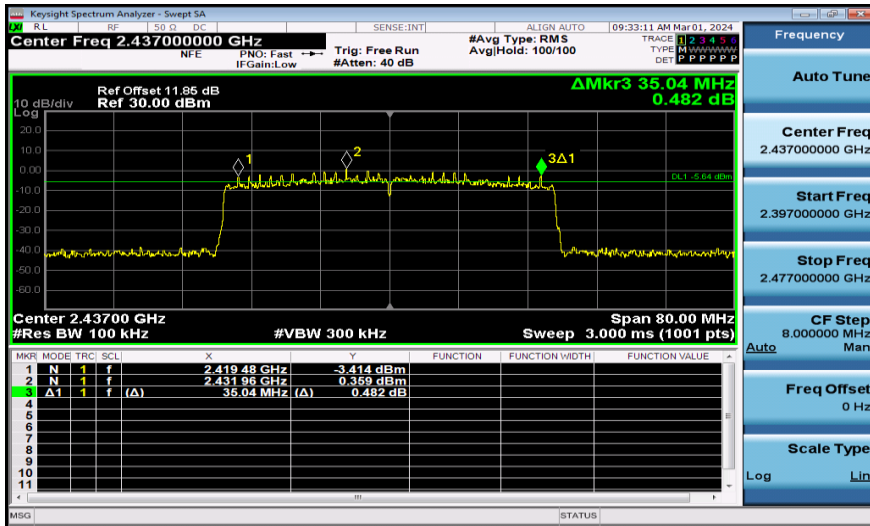
11AX40MIMO-Ant1-2422-PASS



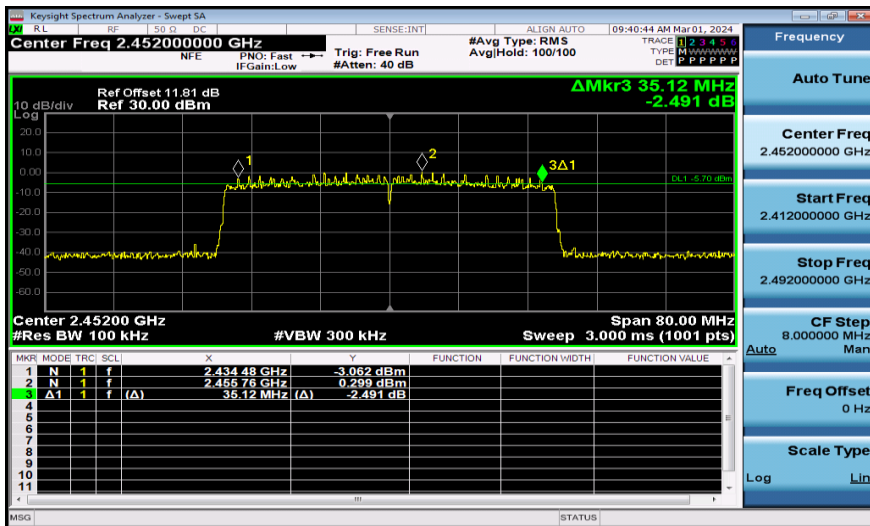
11AX40MIMO-Ant2-2422-PASS



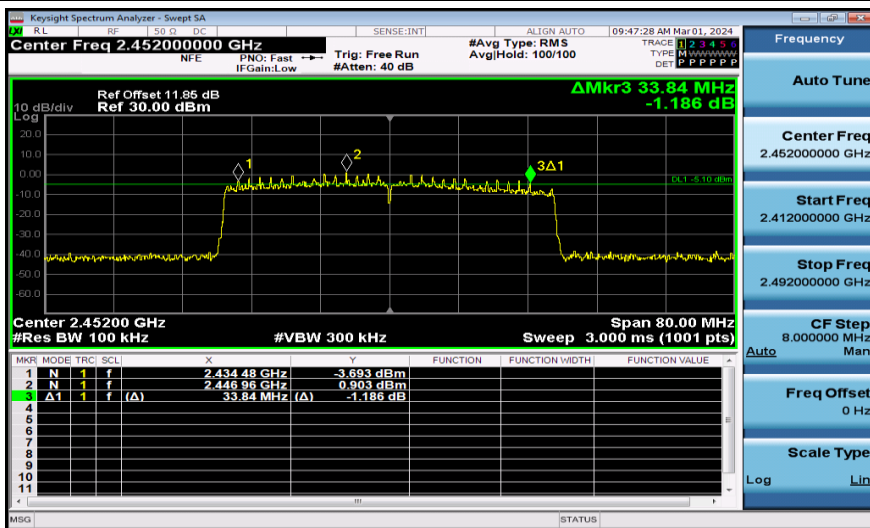
11AX40MIMO-Ant1-2437-PASS



11AX40MIMO-Ant2-2437-PASS



11AX40MIMO-Ant1-2452-PASS



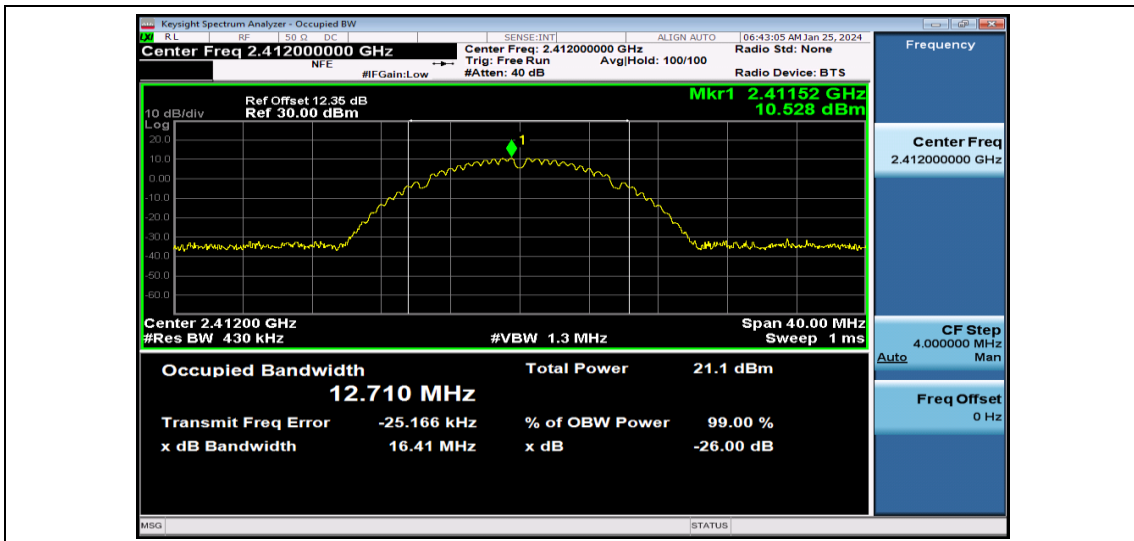
11AX40MIMO-Ant2-2452-PASS

Occupied Channel Bandwidth

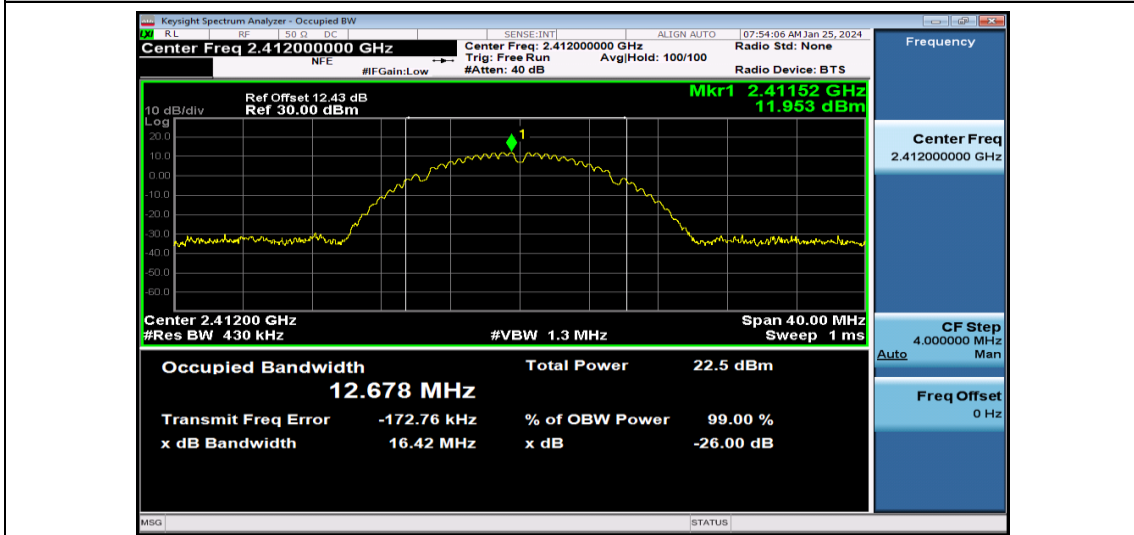
Test Result

Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.710	2405.6198	2418.3298	---	---
11B	Ant2	2412	12.678	2405.4882	2418.1662	---	---
11B	Ant1	2437	12.645	2430.6537	2443.2987	---	---
11B	Ant2	2437	12.809	2430.5179	2443.3269	---	---
11B	Ant1	2462	12.675	2455.6257	2468.3007	---	---
11B	Ant2	2462	12.688	2455.8688	2468.5568	---	---
11G	Ant1	2412	17.571	2403.1520	2420.7230	---	---
11G	Ant2	2412	17.536	2403.2032	2420.7392	---	---
11G	Ant1	2437	17.461	2428.1869	2445.6479	---	---
11G	Ant2	2437	17.646	2428.1412	2445.7872	---	---
11G	Ant1	2462	17.592	2453.1379	2470.7299	---	---
11G	Ant2	2462	17.576	2453.4858	2471.0618	---	---
11N20MIMO	Ant1	2412	18.694	2402.6015	2421.2955	---	---
11N20MIMO	Ant2	2412	18.242	2402.8873	2421.1293	---	---
11N20MIMO	Ant1	2437	18.538	2427.6273	2446.1653	---	---
11N20MIMO	Ant2	2437	18.312	2427.8210	2446.1330	---	---
11N20MIMO	Ant1	2462	18.758	2452.5246	2471.2826	---	---
11N20MIMO	Ant2	2462	18.257	2453.1106	2471.3676	---	---
11N40MIMO	Ant1	2422	36.013	2403.9487	2439.9617	---	---
11N40MIMO	Ant2	2422	36.022	2403.9637	2439.9857	---	---
11N40MIMO	Ant1	2437	36.136	2418.8292	2454.9652	---	---
11N40MIMO	Ant2	2437	36.625	2418.5928	2455.2178	---	---
11N40MIMO	Ant1	2452	36.160	2433.8859	2470.0459	---	---
11N40MIMO	Ant2	2452	36.068	2434.2057	2470.2737	---	---
11AX20MIMO	Ant1	2412	18.971	2402.4842	2421.4552	---	---
11AX20MIMO	Ant2	2412	19.086	2402.4386	2421.5246	---	---
11AX20MIMO	Ant1	2437	19.004	2427.4834	2446.4874	---	---
11AX20MIMO	Ant2	2437	18.974	2427.5011	2446.4751	---	---
11AX20MIMO	Ant1	2462	19.029	2452.5090	2471.5380	---	---
11AX20MIMO	Ant2	2462	19.042	2452.4242	2471.4662	---	---
11AX40MIMO	Ant1	2422	37.745	2403.0803	2440.8253	---	---
11AX40MIMO	Ant2	2422	37.792	2403.1416	2440.9336	---	---
11AX40MIMO	Ant1	2437	37.597	2418.2138	2455.8108	---	---
11AX40MIMO	Ant2	2437	37.459	2418.2779	2455.7369	---	---
11AX40MIMO	Ant1	2452	37.687	2433.1132	2470.8002	---	---
11AX40MIMO	Ant2	2452	37.548	2433.1111	2470.6591	---	---

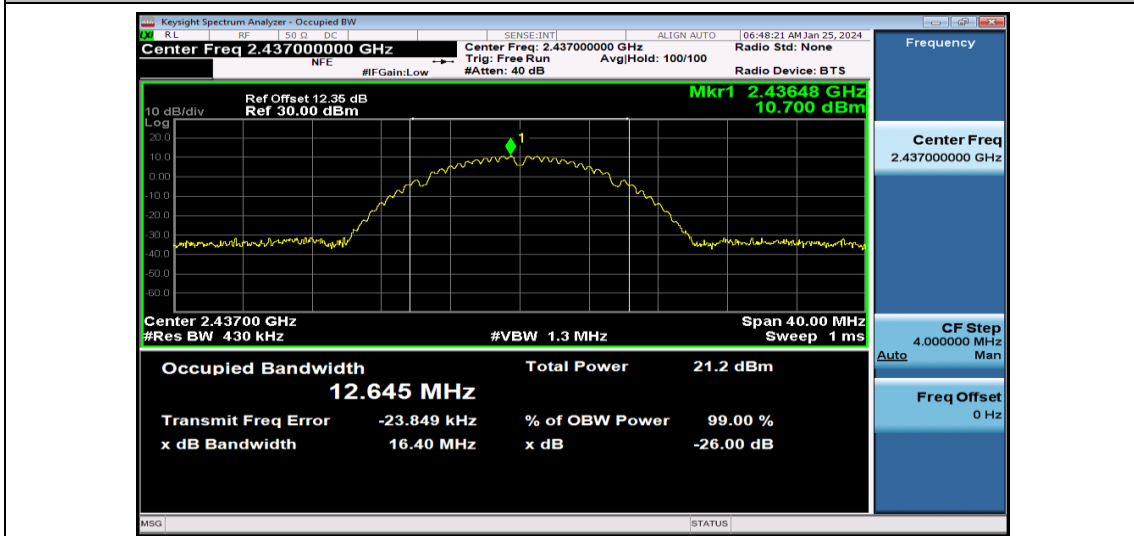
Test Graphs



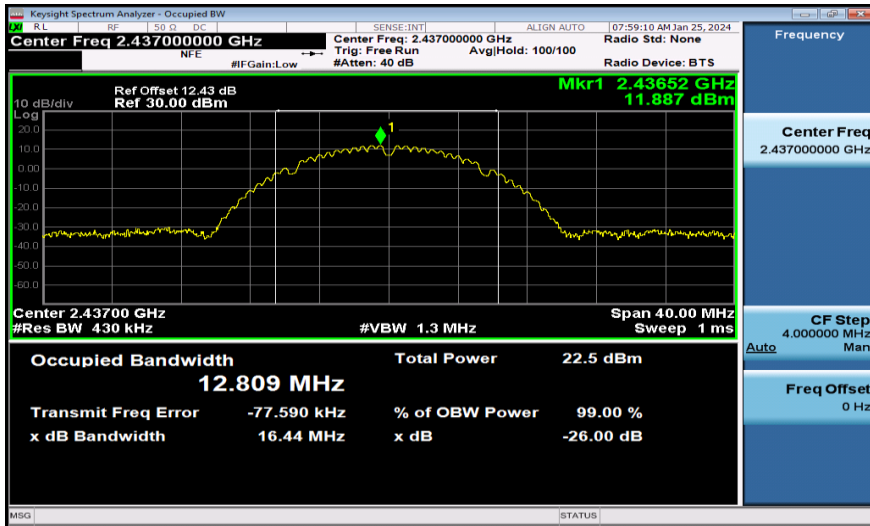
11B-Ant1-2412



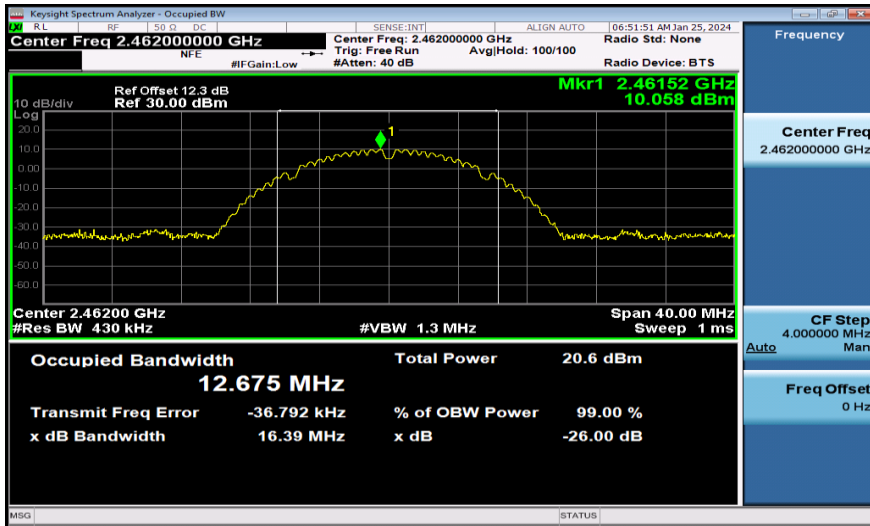
11B-Ant2-2412



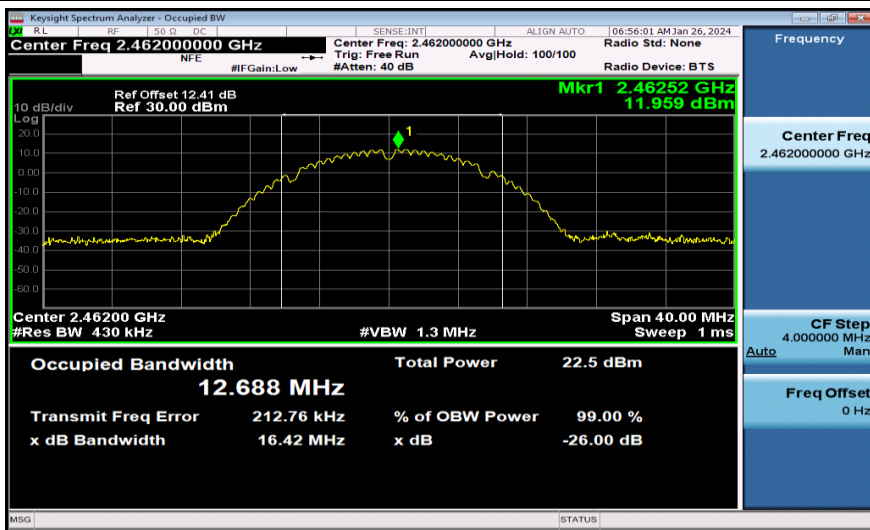
11B-Ant1-2437



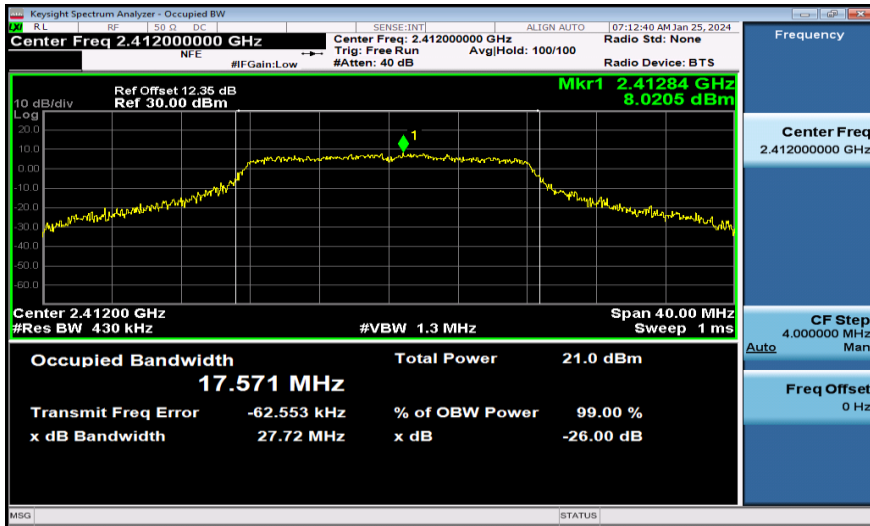
11B-Ant2-2437



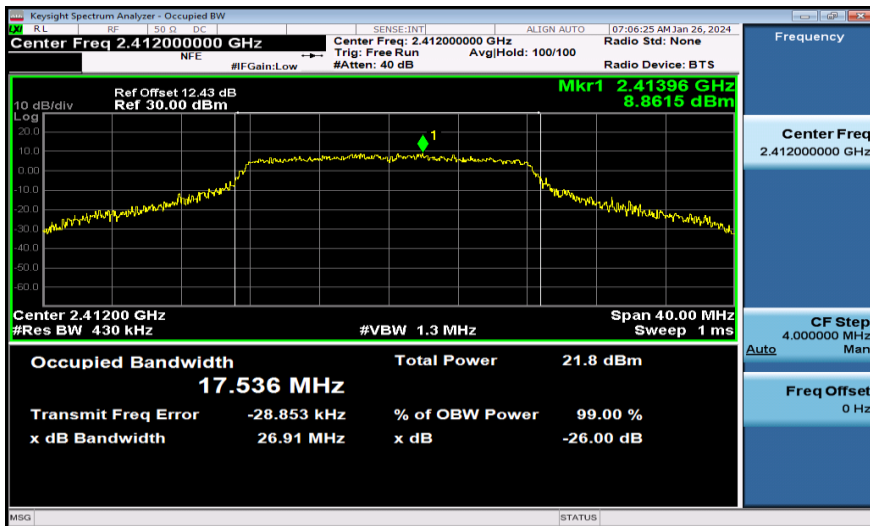
11B-Ant1-2462



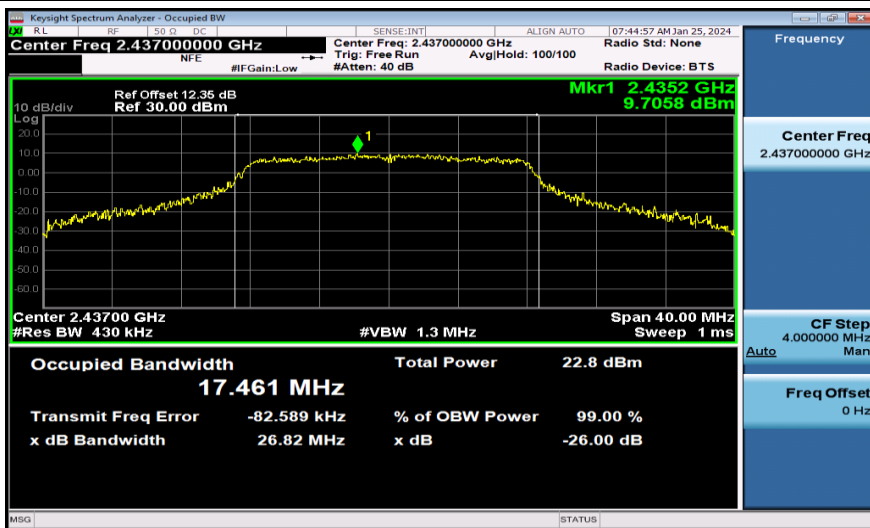
11B-Ant2-2462



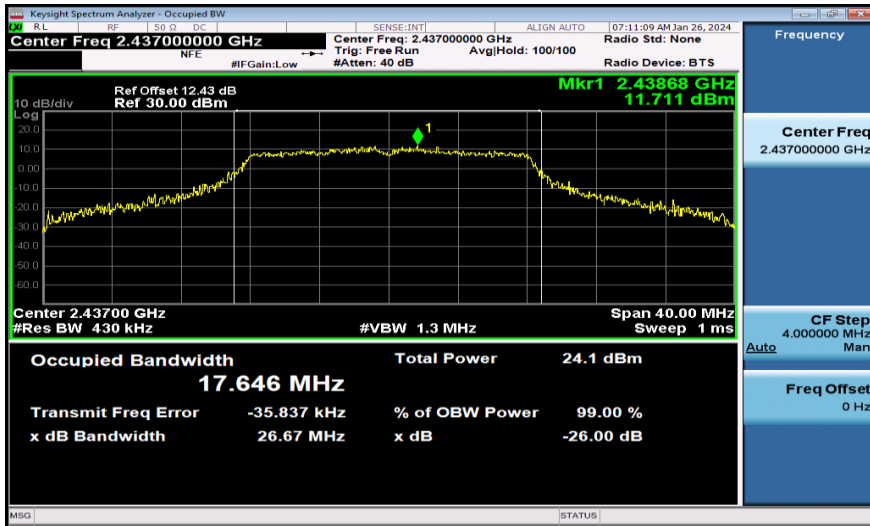
11G-Ant1-2412



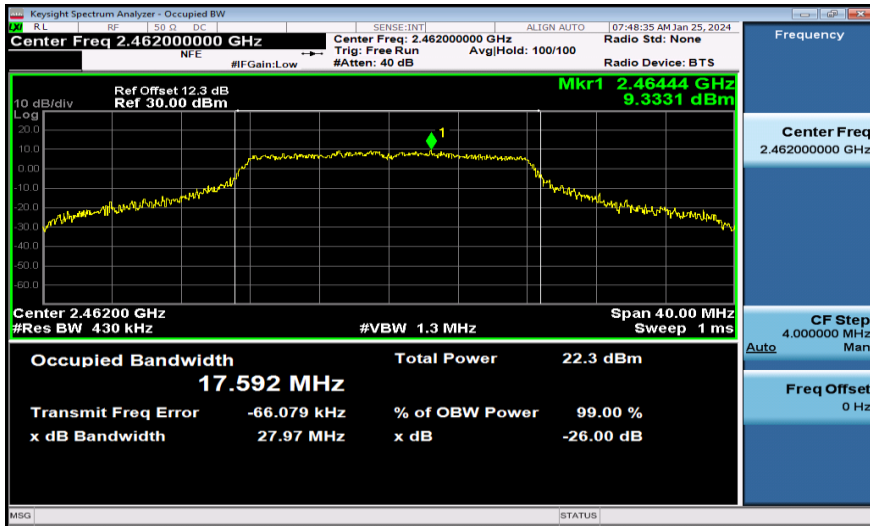
11G-Ant2-2412



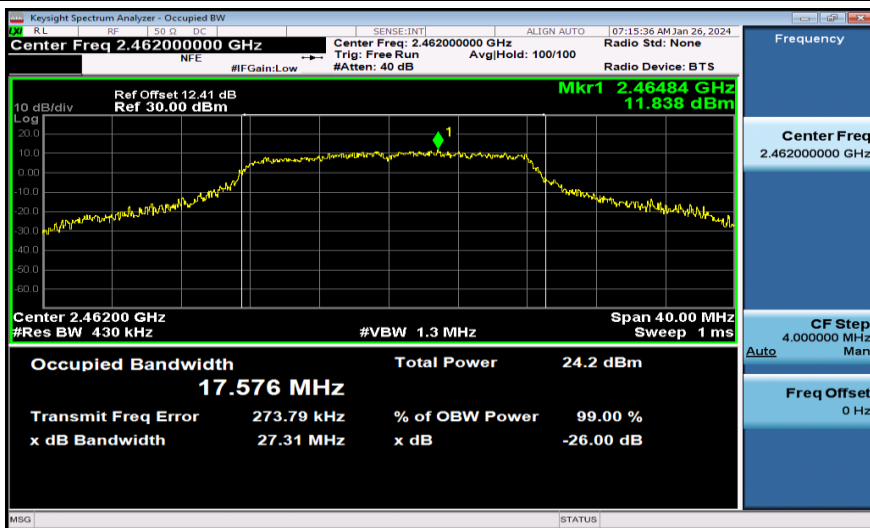
11G-Ant1-2437



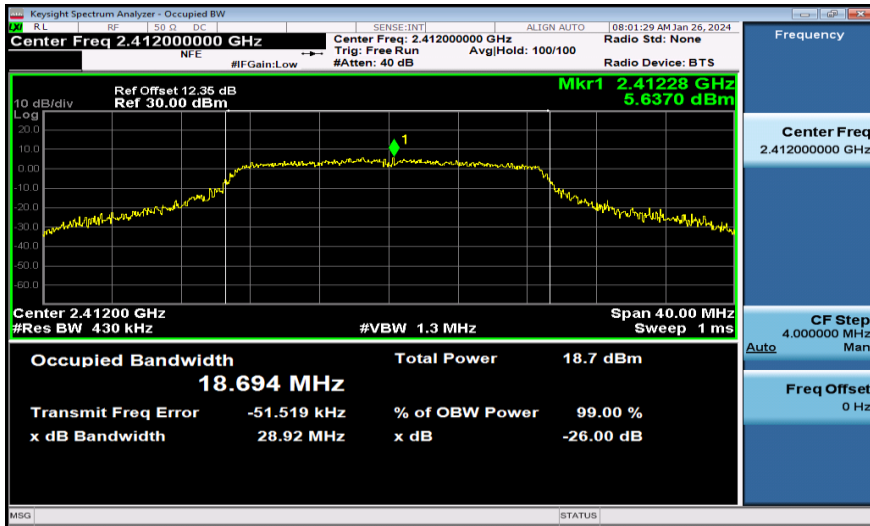
11G-Ant2-2437



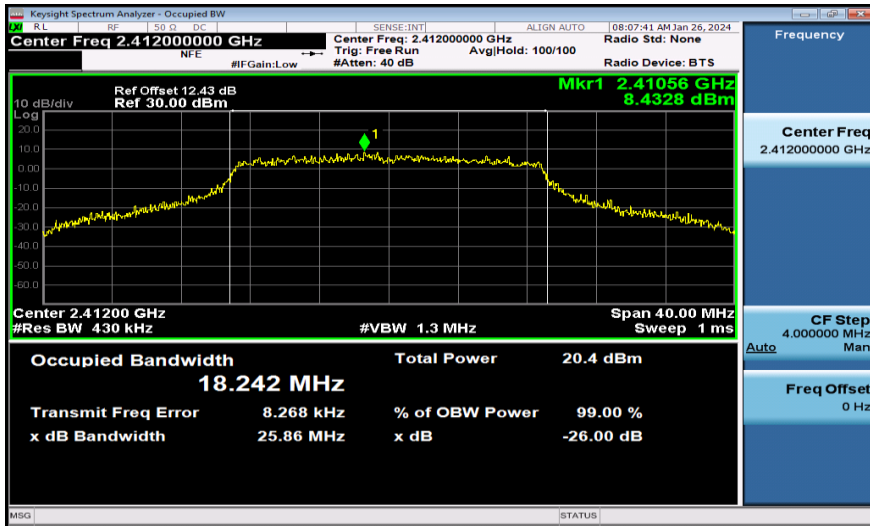
11G-Ant1-2462



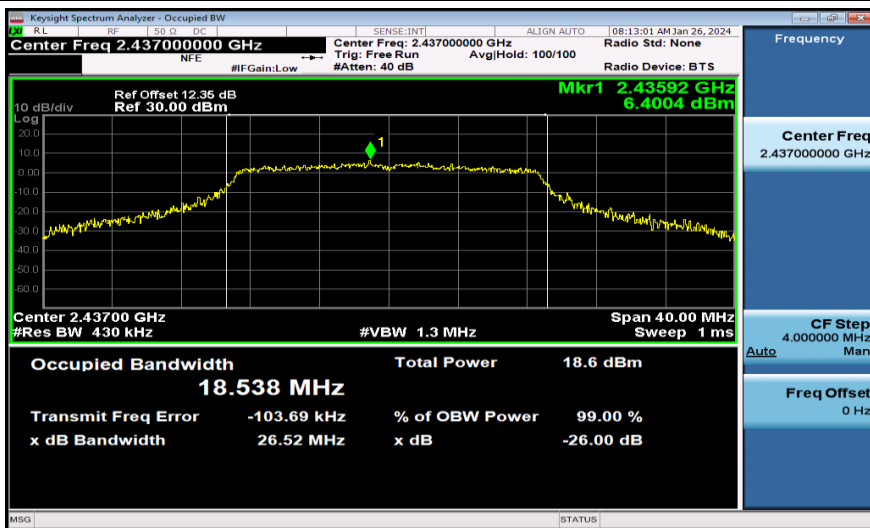
11G-Ant2-2462



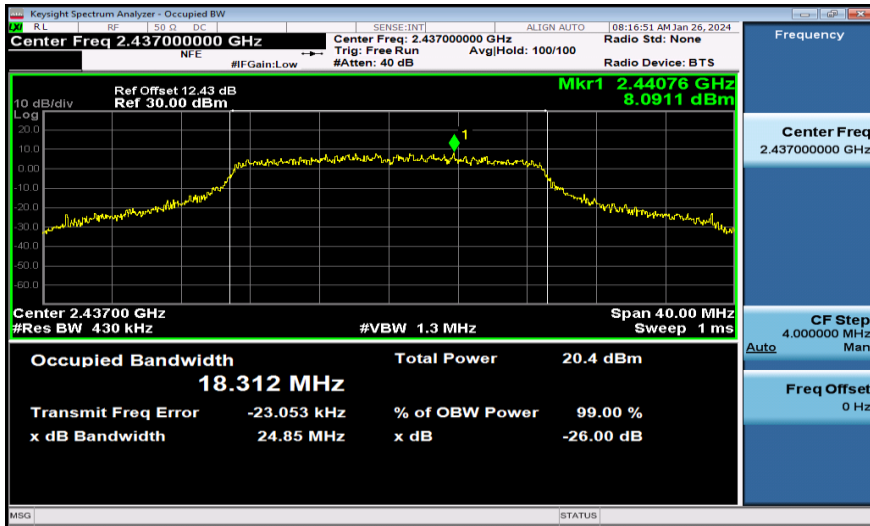
11N20MIMO-Ant1-2412



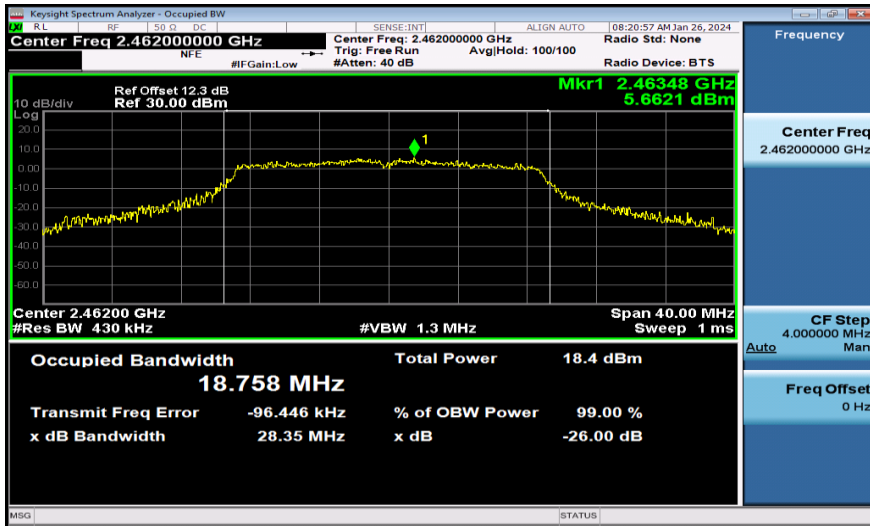
11N20MIMO-Ant2-2412



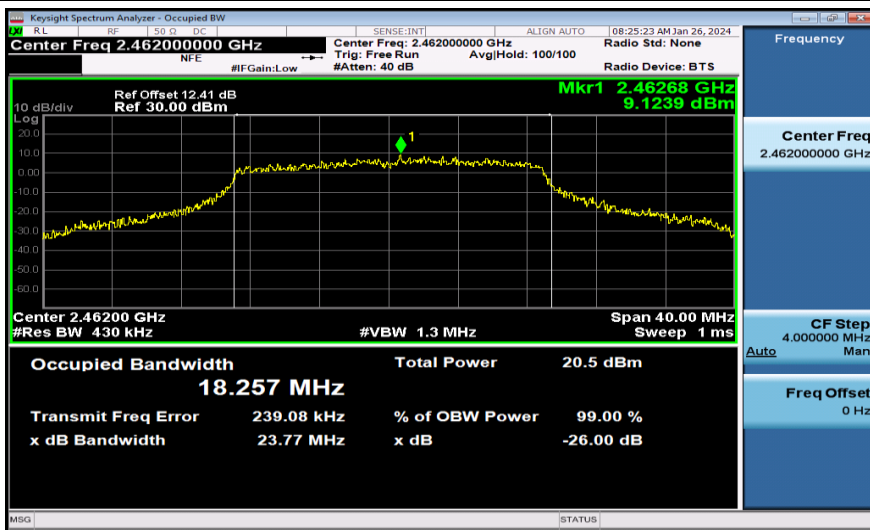
11N20MIMO-Ant1-2437



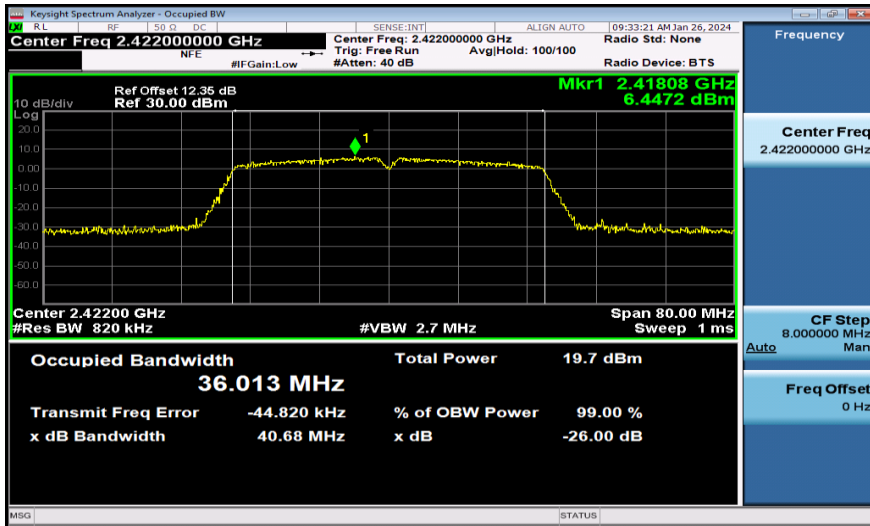
11N20MIMO-Ant2-2437



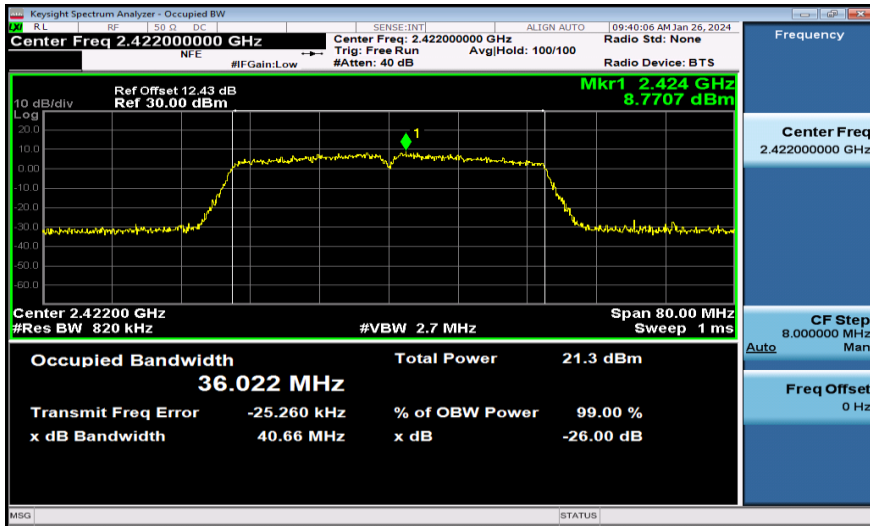
11N20MIMO-Ant1-2462



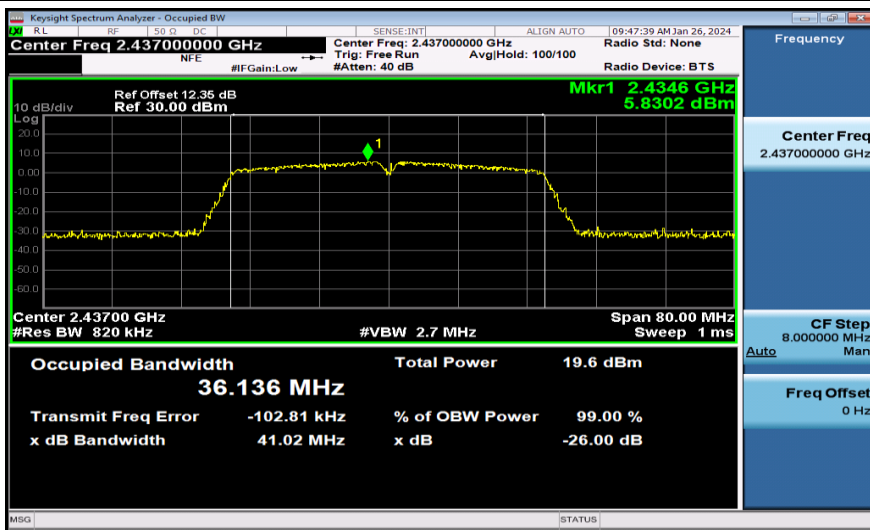
11N20MIMO-Ant2-2462



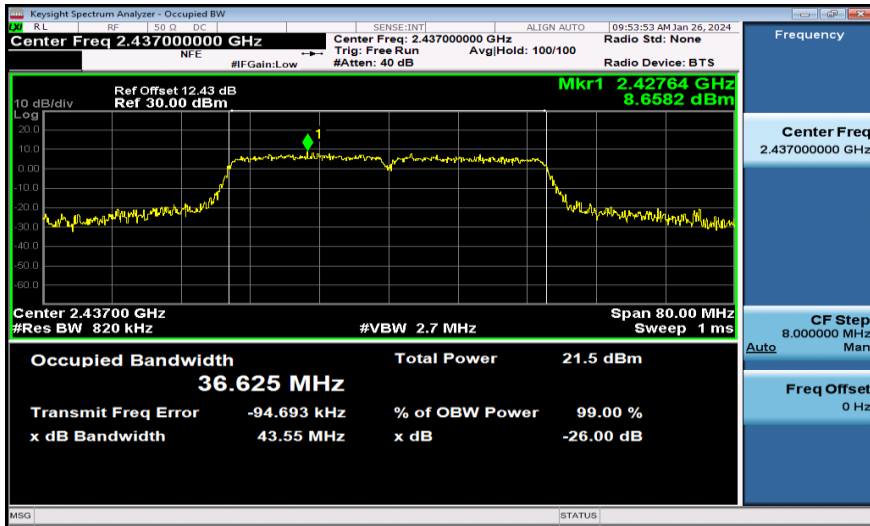
11N40MIMO-Ant1-2422



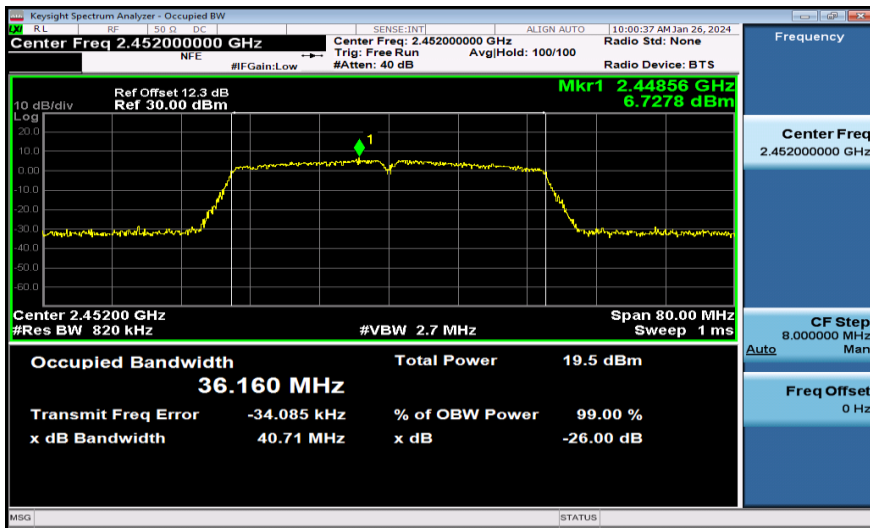
11N40MIMO-Ant2-2422



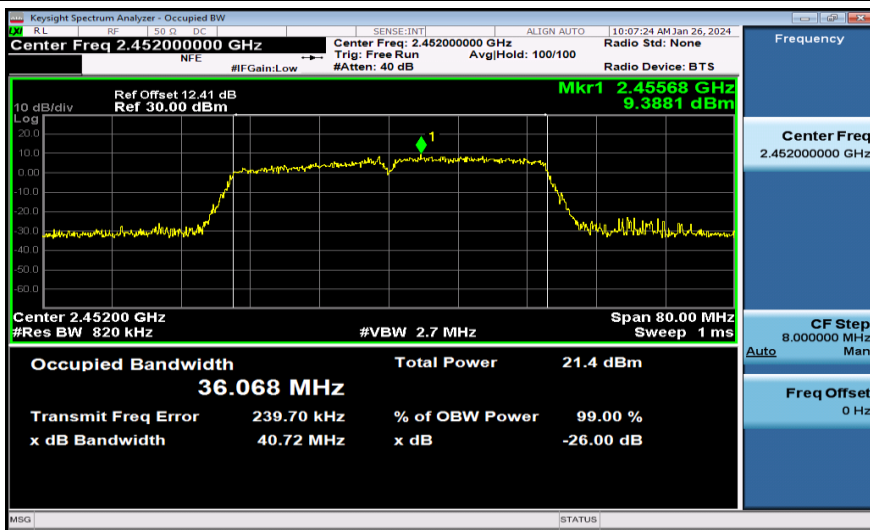
11N40MIMO-Ant1-2437



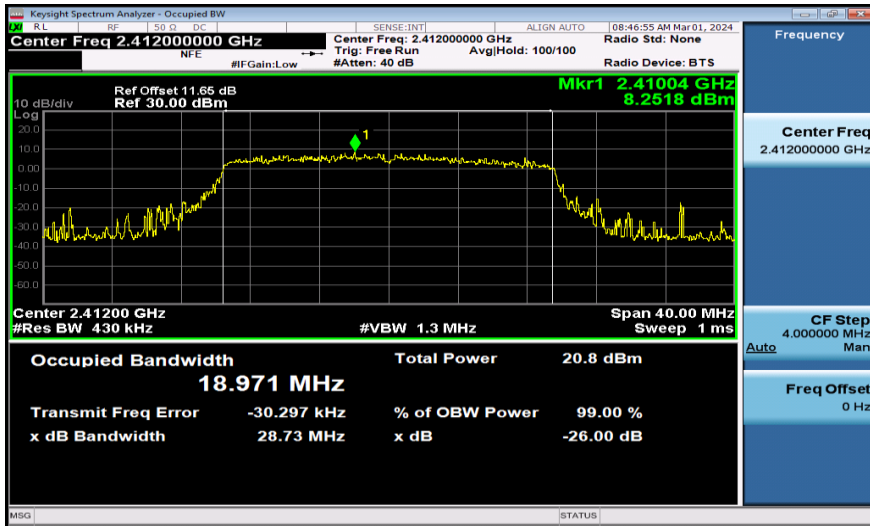
11N40MIMO-Ant2-2437



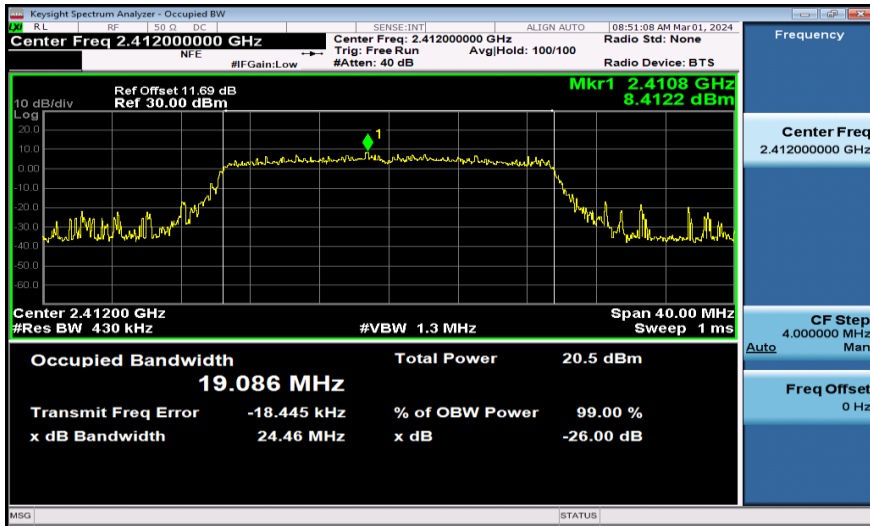
11N40MIMO-Ant1-2452



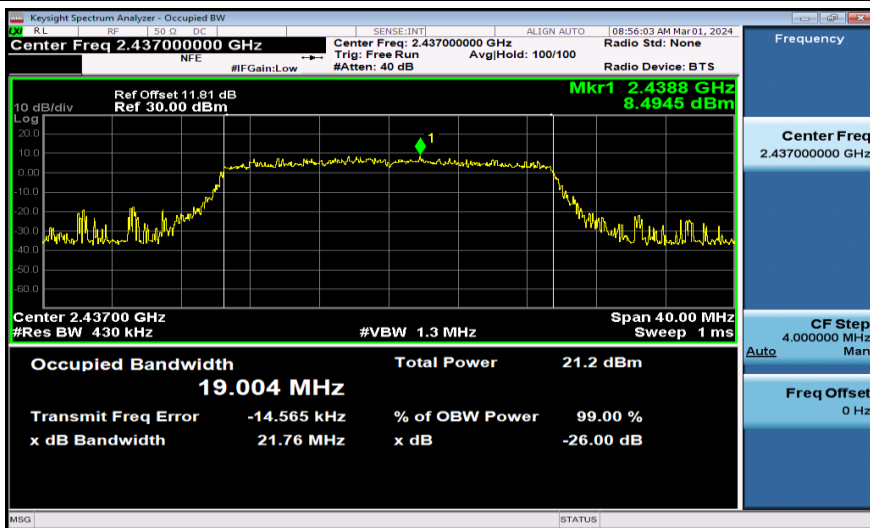
11N40MIMO-Ant2-2452



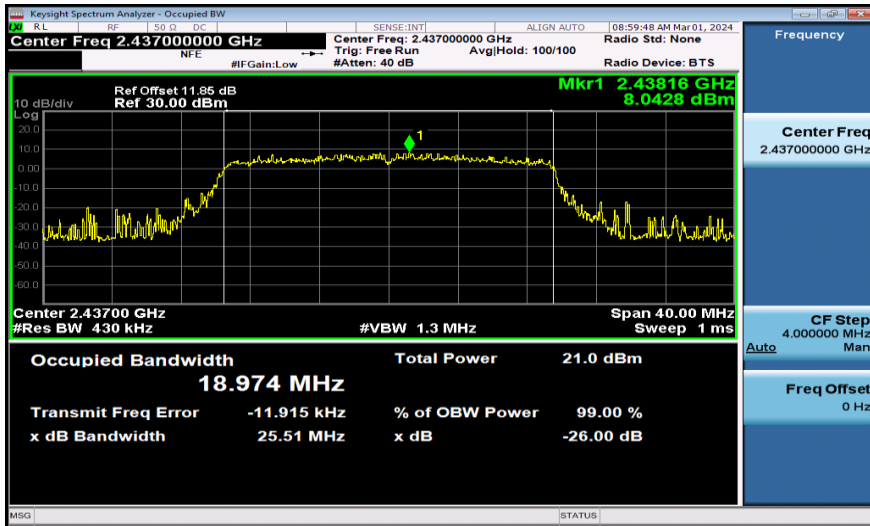
11AX20MIMO-Ant1-2412



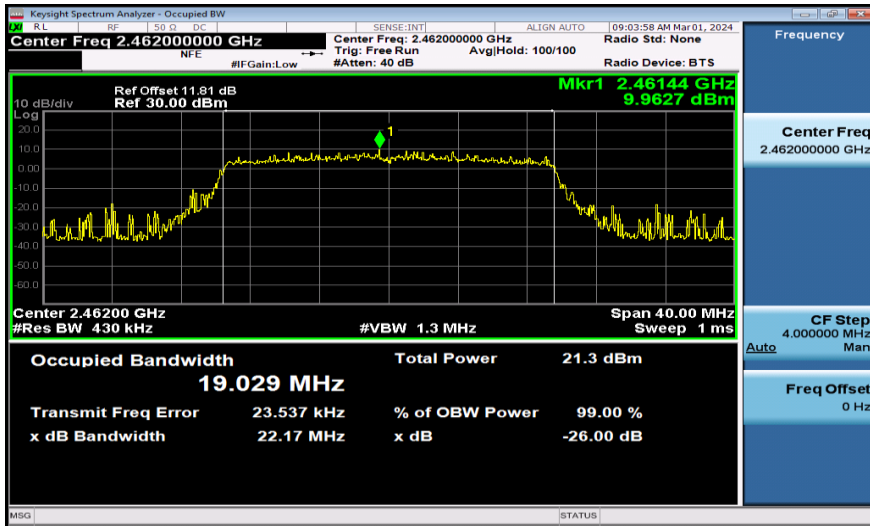
11AX20MIMO-Ant2-2412



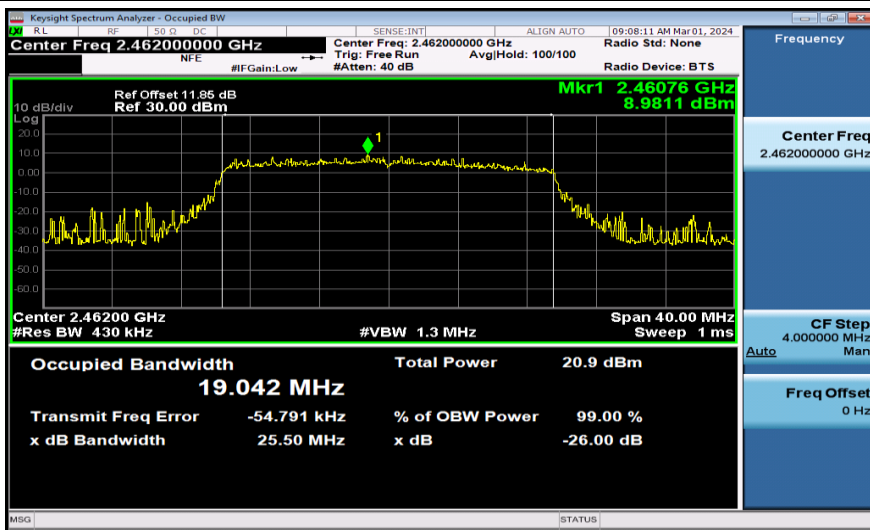
11AX20MIMO-Ant1-2437



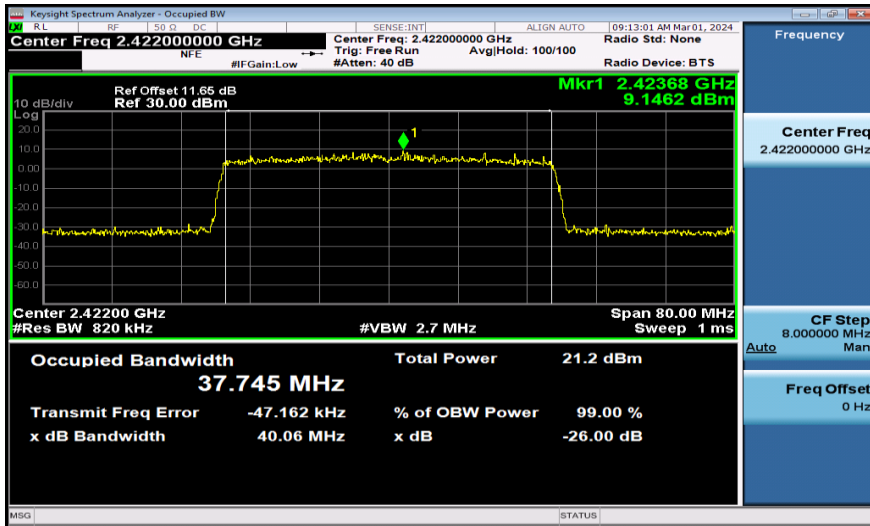
11AX20MIMO-Ant2-2437



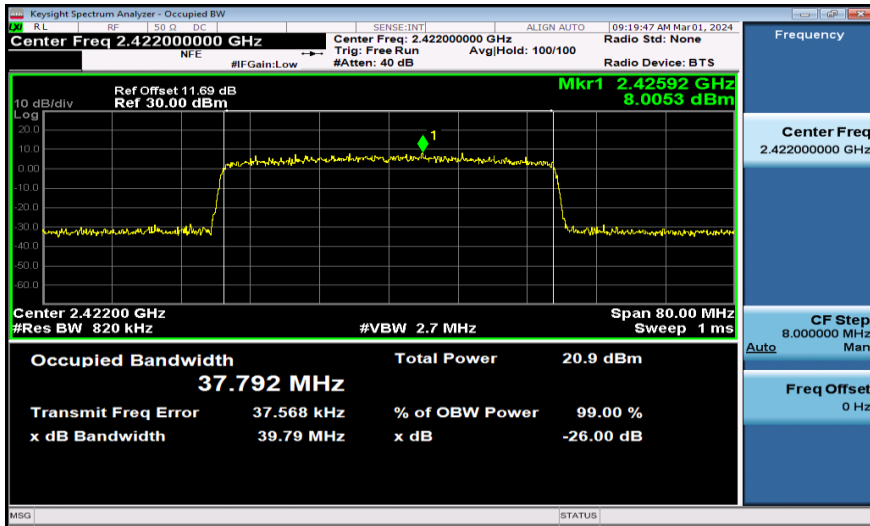
11AX20MIMO-Ant1-2462



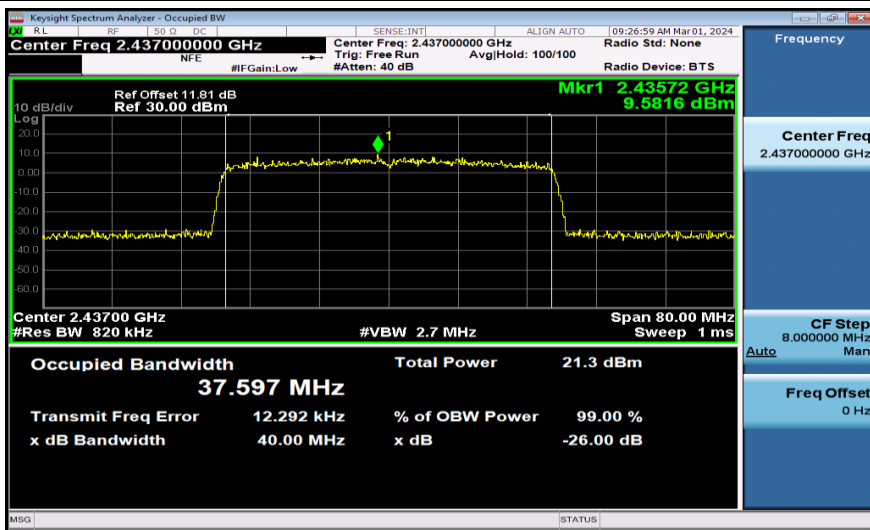
11AX20MIMO-Ant2-2462



11AX40MIMO-Ant1-2422



11AX40MIMO-Ant2-2422



11AX40MIMO-Ant1-2437