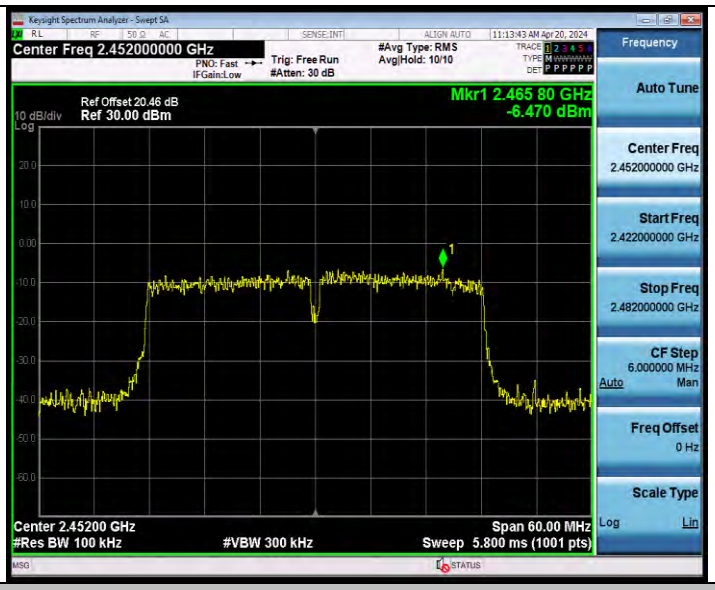
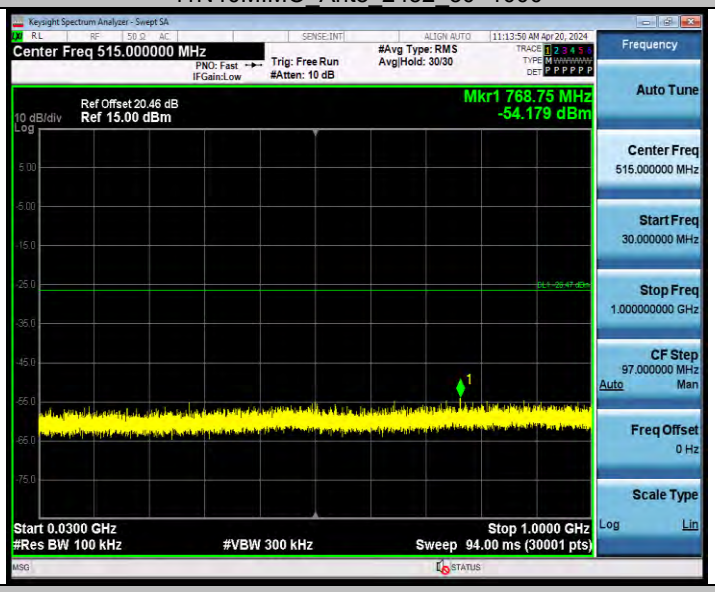
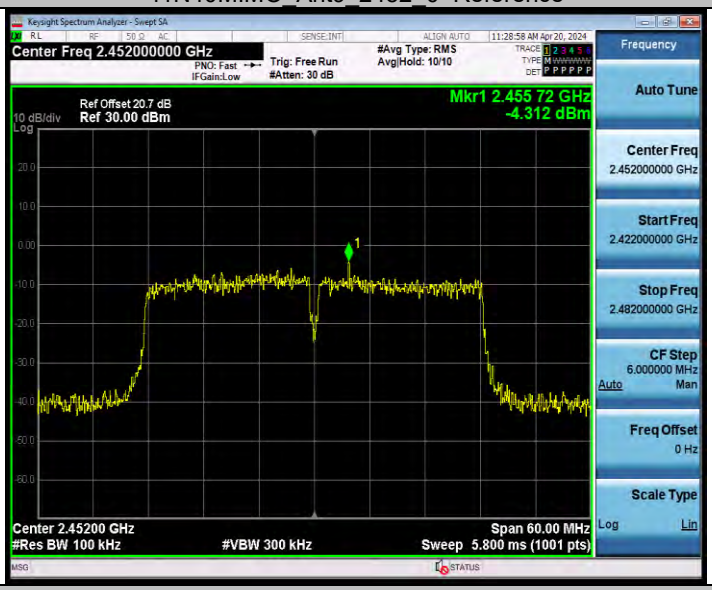


11N40MIMO_Ant8_2452_30~1000

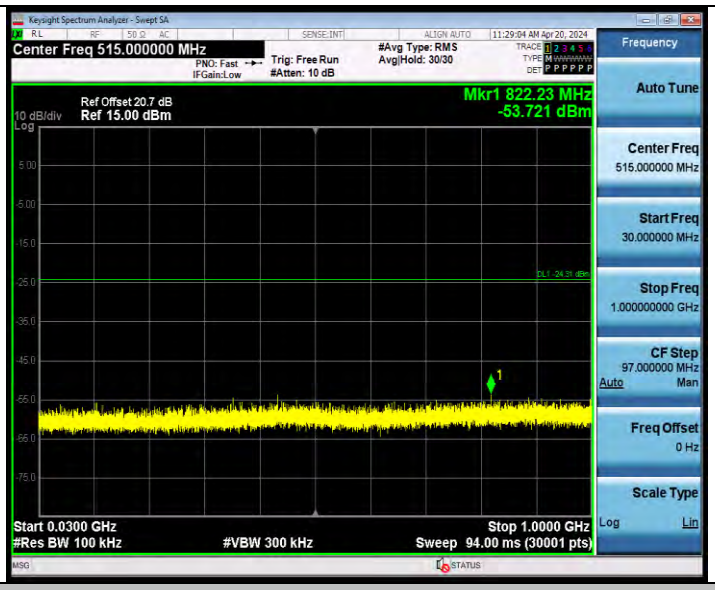


11N40MIMO_Ant8_2452_1000~26500

11N40MIMO_Ant9_2452_0~Reference

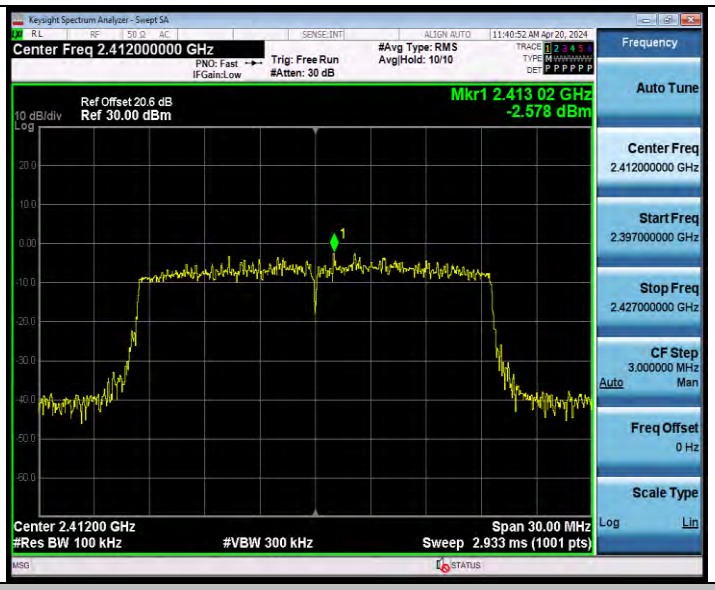


11N40MIMO_Ant9_2452_30~1000

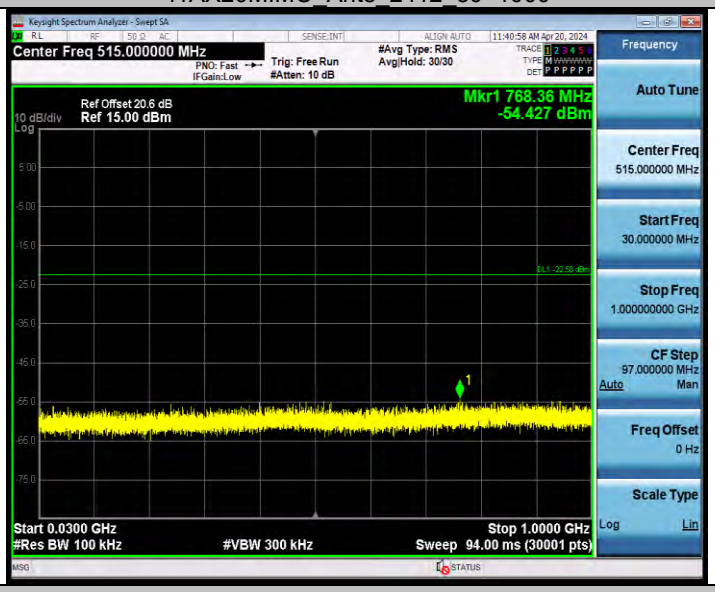


11N40MIMO_Ant9_2452_1000~26500

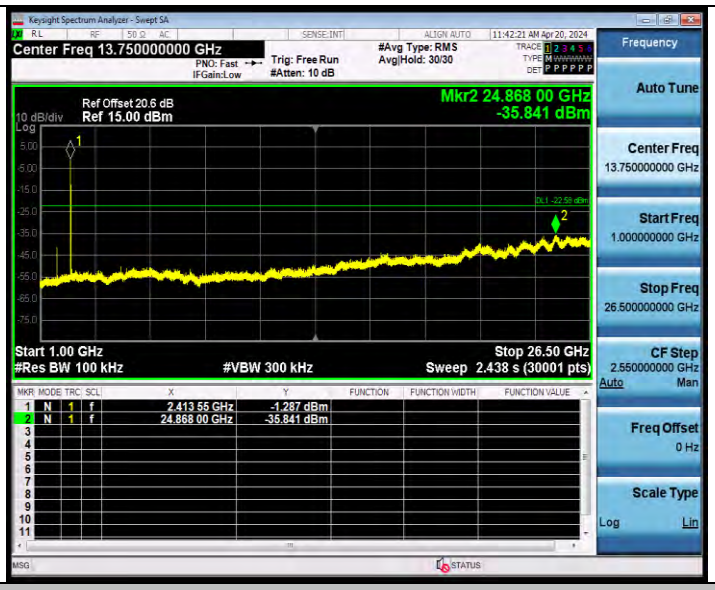
11AX20MIMO_Ant8_2412_0~Reference



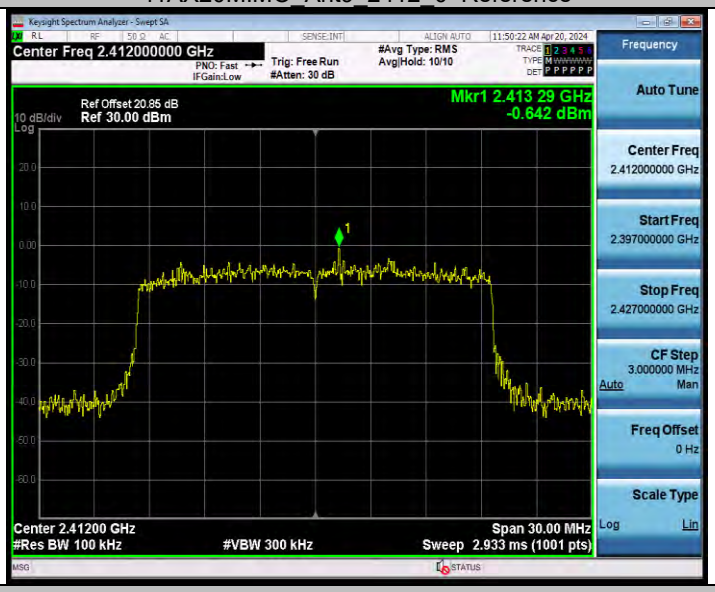
11AX20MIMO_Ant8_2412_30~1000



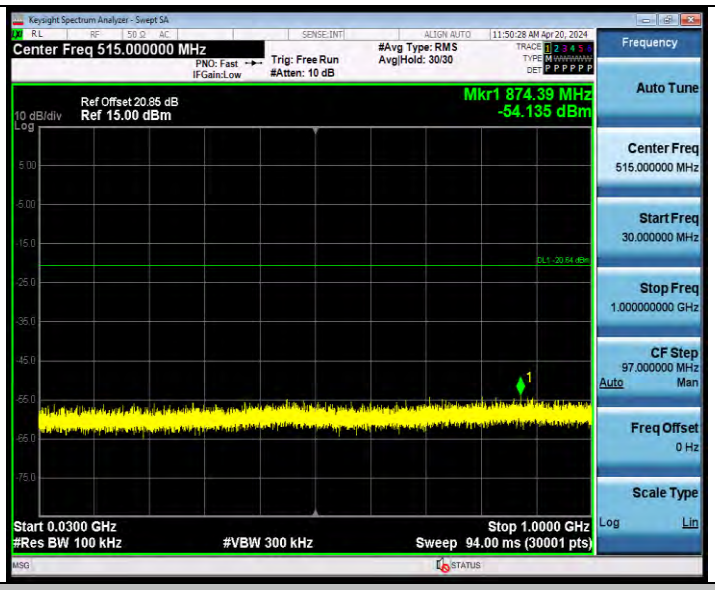
11AX20MIMO_Ant8_2412_1000~26500



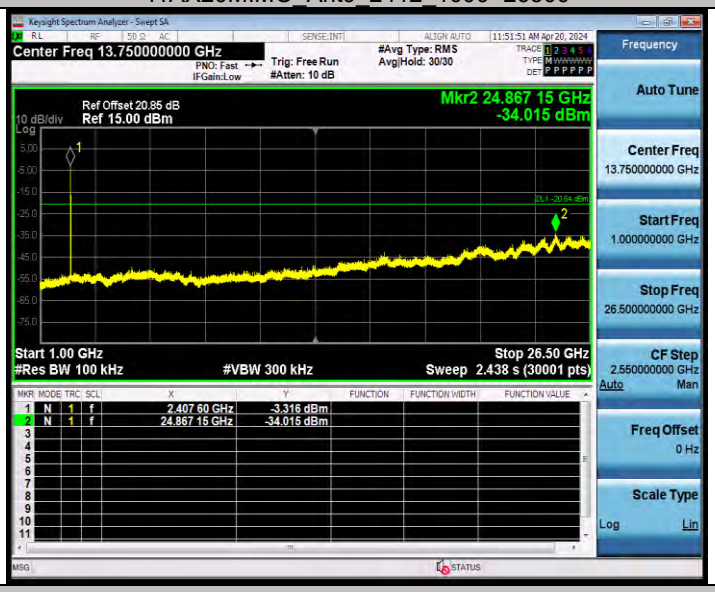
11AX20MIMO_Ant9_2412_0~Reference



11AX20MIMO_Ant9_2412_30~1000

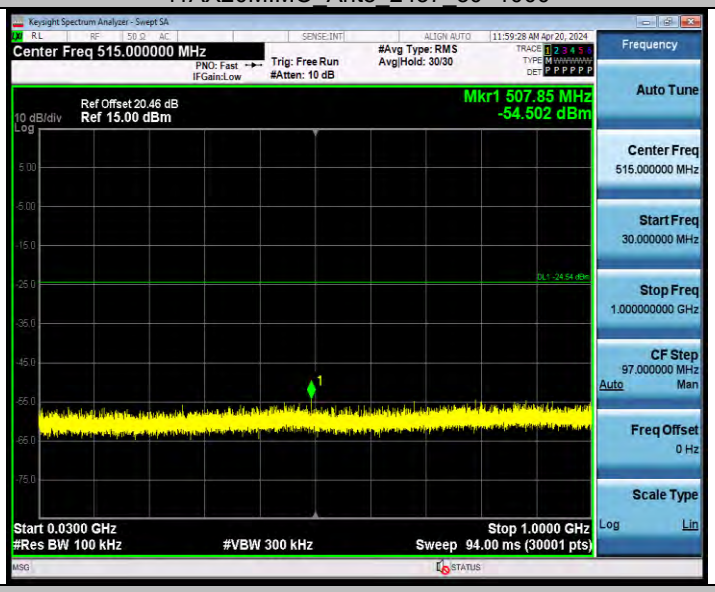


11AX20MIMO_Ant9_2412_1000~26500



11AX20MIMO_Ant8_2437_0~Reference

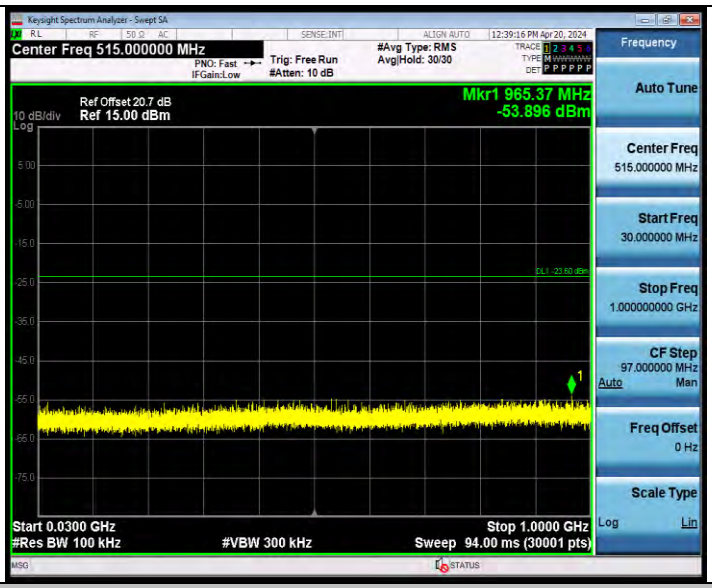
11AX20MIMO_Ant8_2437_30~1000



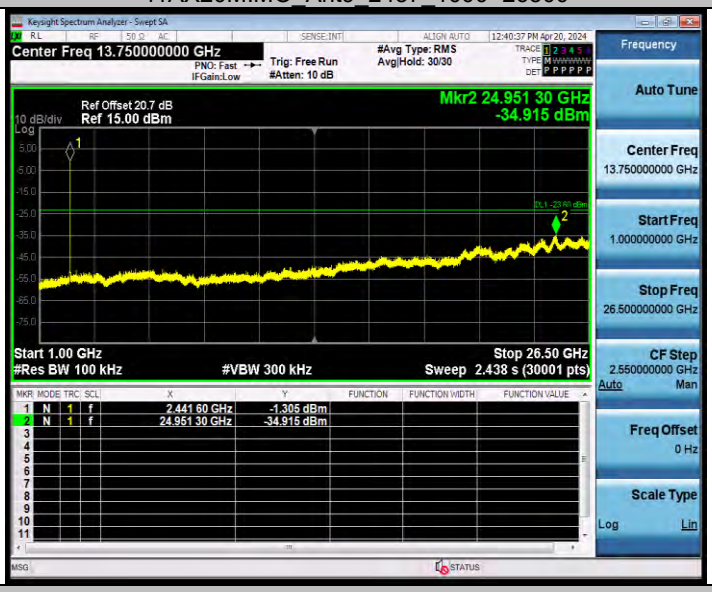
11AX20MIMO_Ant8_2437_1000~26500

11AX20MIMO_Ant9_2437_0~Reference

11AX20MIMO_Ant9_2437_30~1000

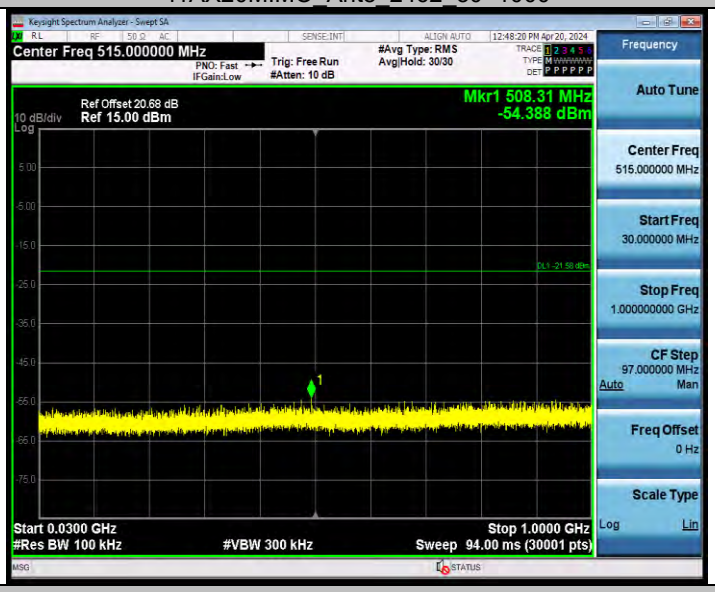


11AX20MIMO_Ant9_2437_1000~26500



11AX20MIMO_Ant8_2462_0~Reference

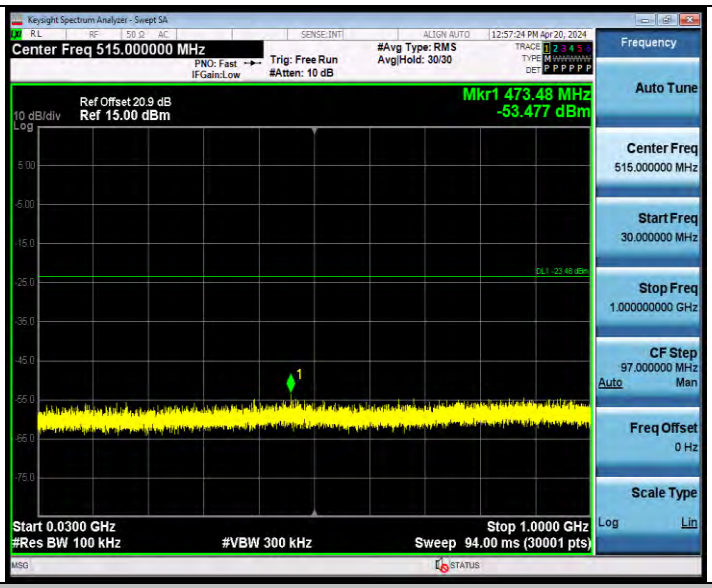
11AX20MIMO_Ant8_2462_30~1000



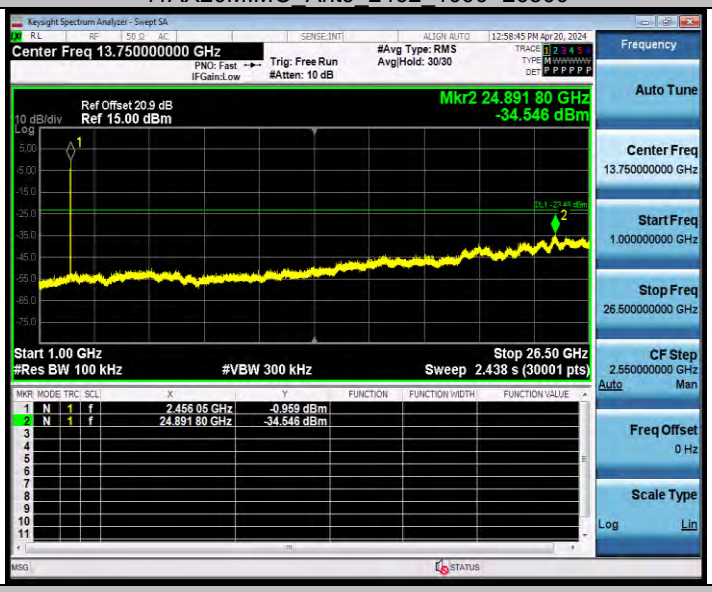
11AX20MIMO_Ant8_2462_1000~26500

11AX20MIMO_Ant9_2462_0~Reference

11AX20MIMO_Ant9_2462_30~1000

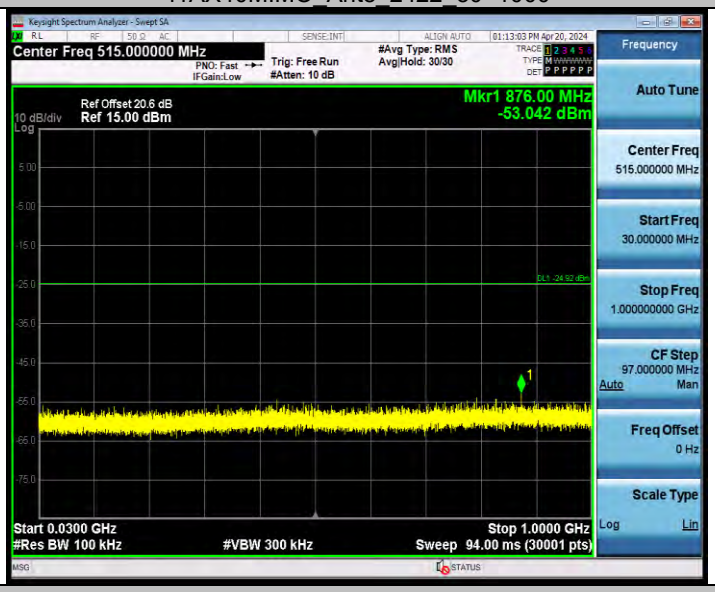


11AX20MIMO_Ant9_2462_1000~26500



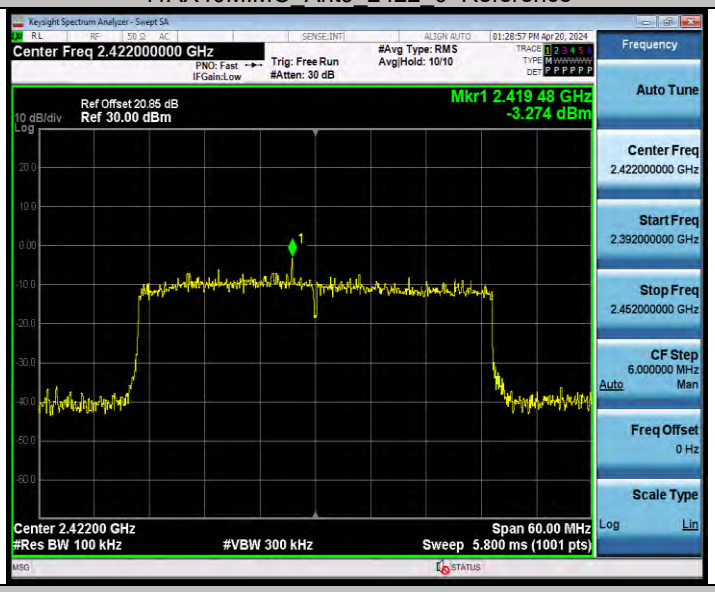
11AX40MIMO_Ant8_2422_0~Reference

11AX40MIMO_Ant8_2422_30~1000

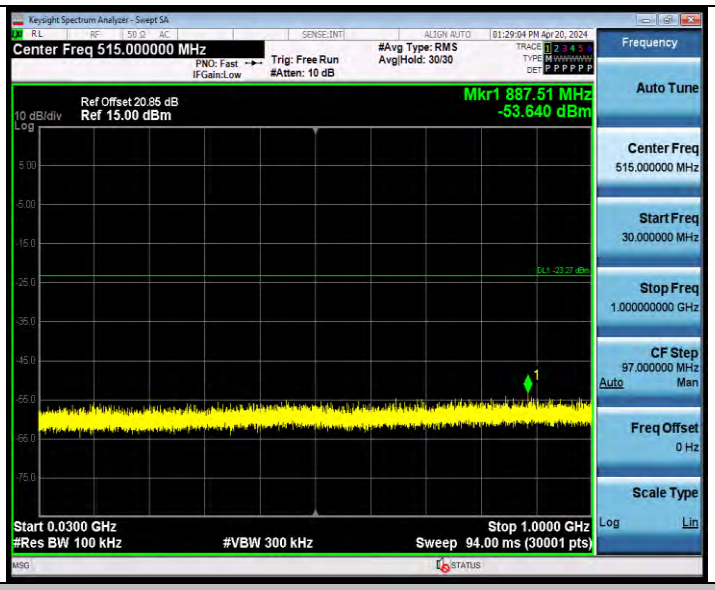


11AX40MIMO_Ant8_2422_1000~26500

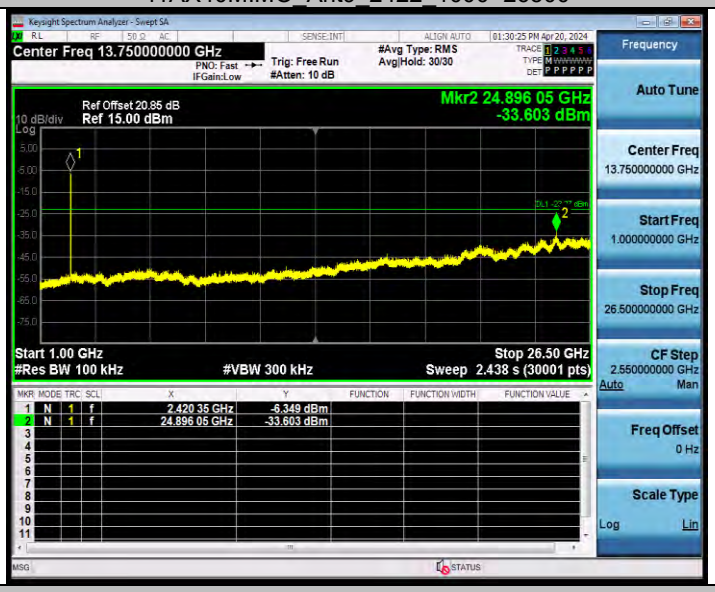
11AX40MIMO_Ant9_2422_0~Reference



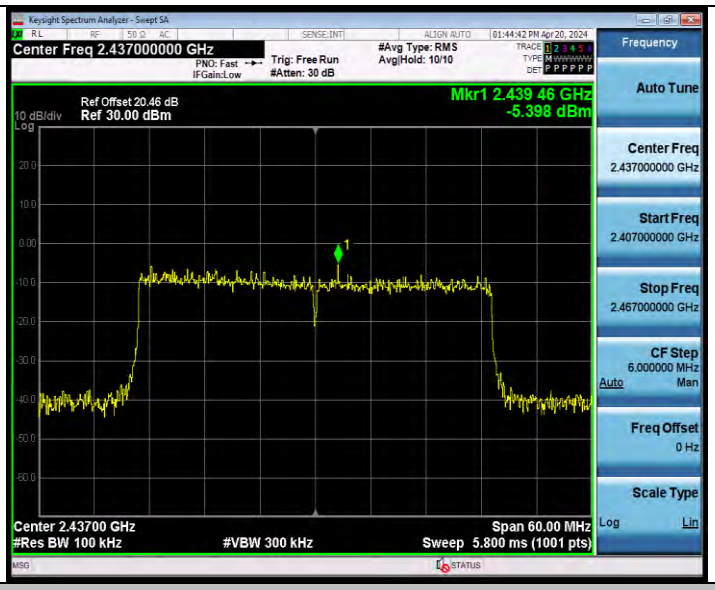
11AX40MIMO_Ant9_2422_30~1000



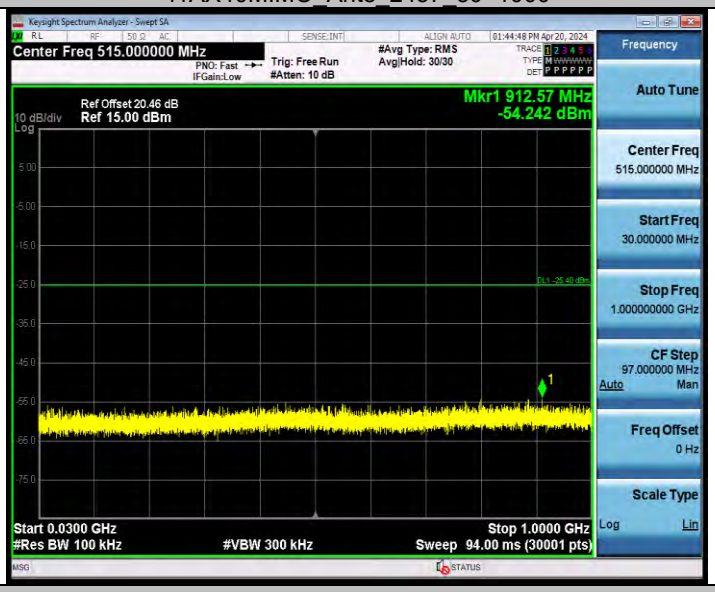
11AX40MIMO_Ant9_2422_1000~26500



11AX40MIMO_Ant8_2437_0~Reference

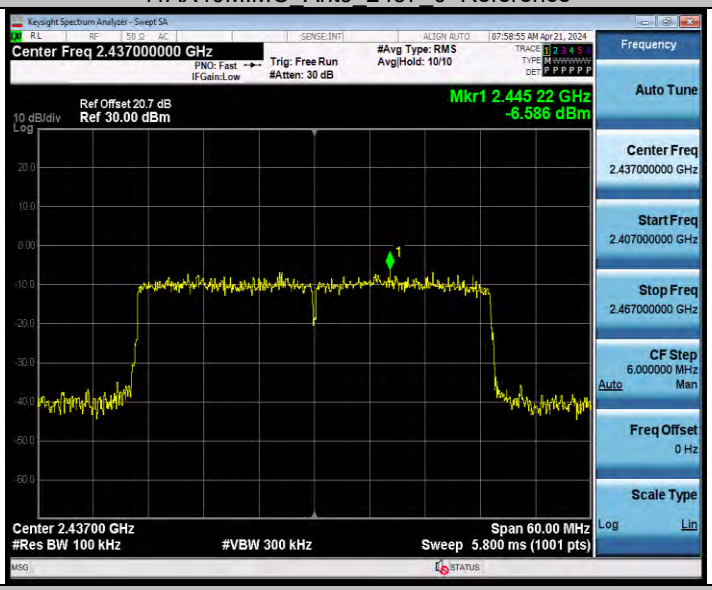


11AX40MIMO_Ant8_2437_30~1000

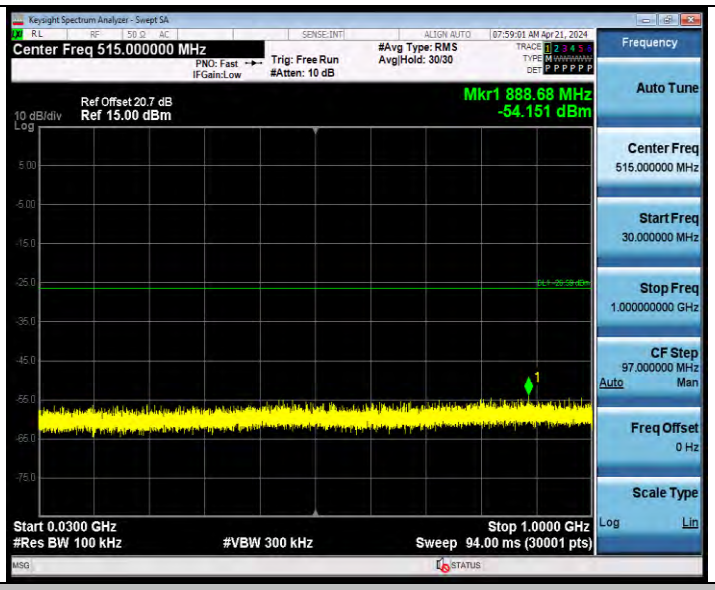


11AX40MIMO_Ant8_2437_1000~26500

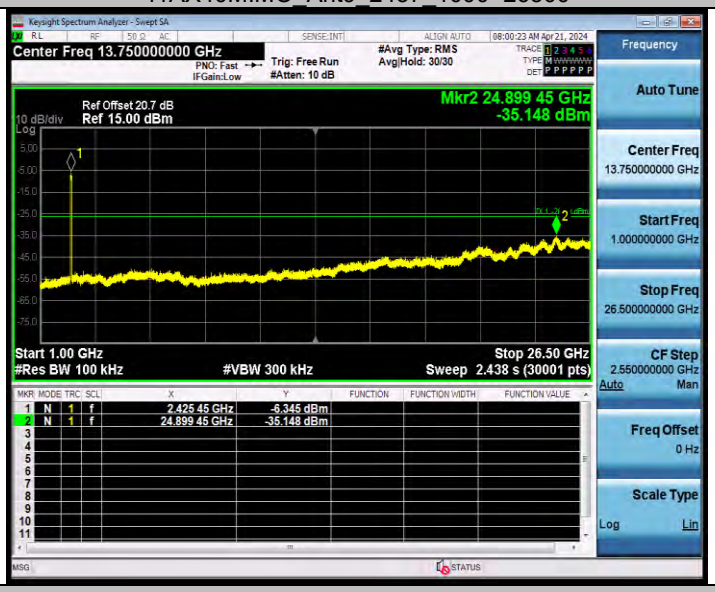
11AX40MIMO_Ant9_2437_0~Reference



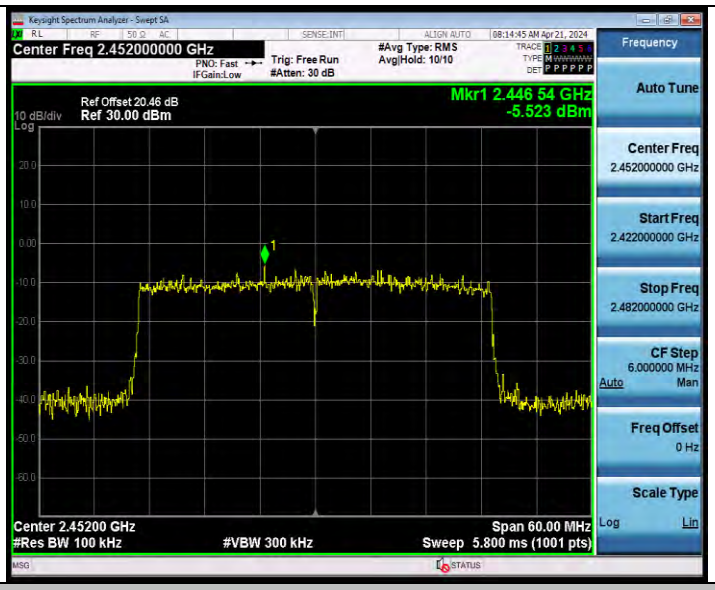
11AX40MIMO_Ant9_2437_30~1000



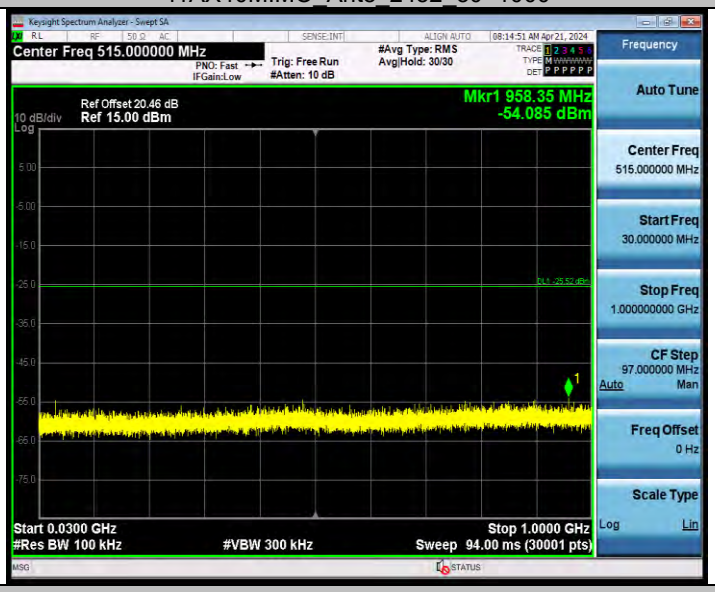
11AX40MIMO_Ant9_2437_1000~26500



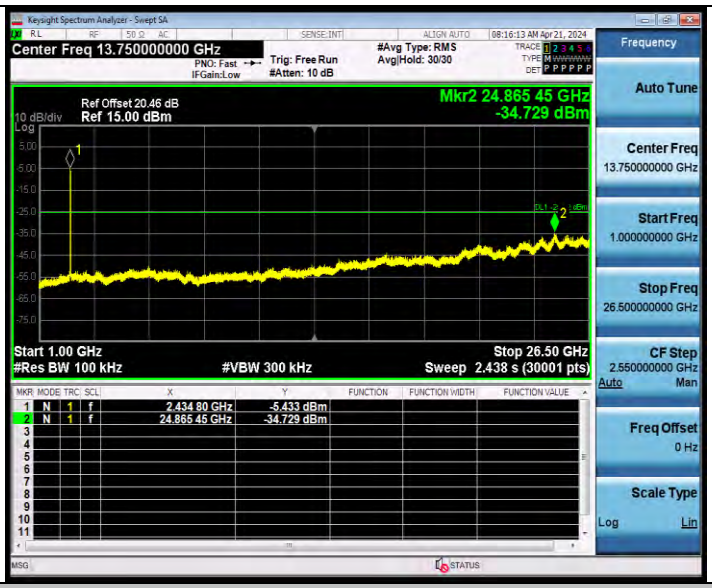
11AX40MIMO_Ant8_2452_0~Reference



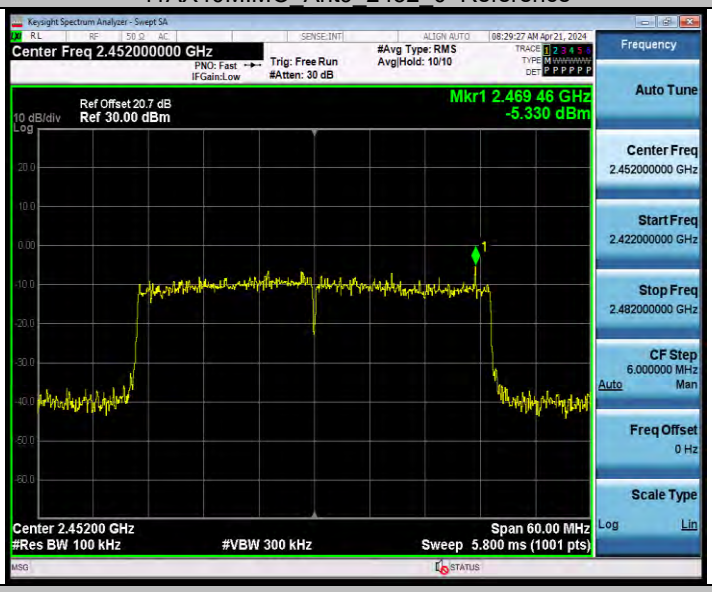
11AX40MIMO_Ant8_2452_30~1000



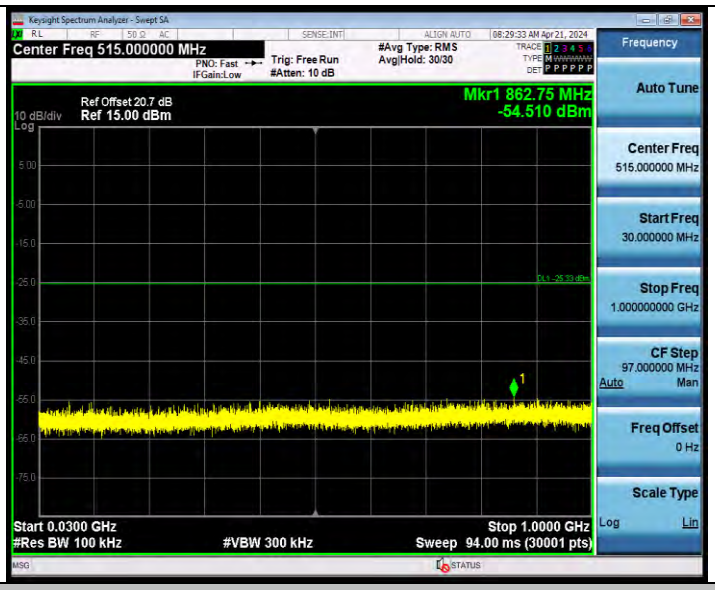
11AX40MIMO_Ant8_2452_1000~26500



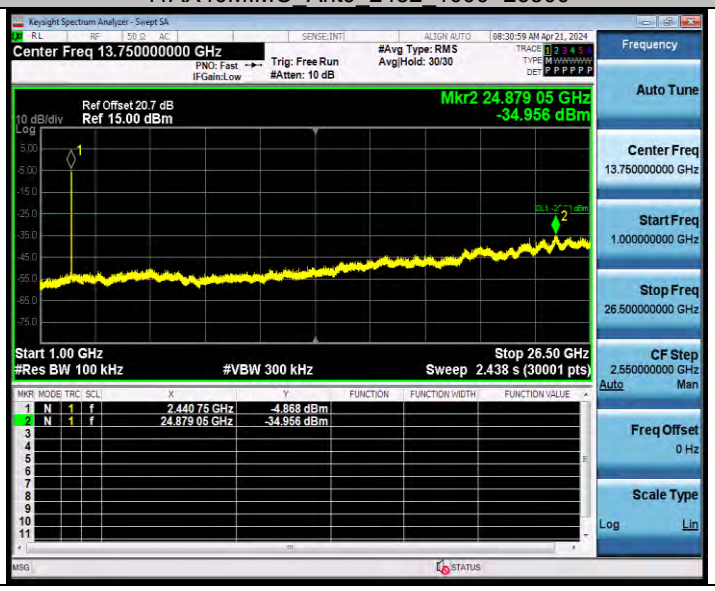
11AX40MIMO_Ant9_2452_0~Reference



11AX40MIMO_Ant9_2452_30~1000



11AX40MIMO_Ant9_2452_1000~26500

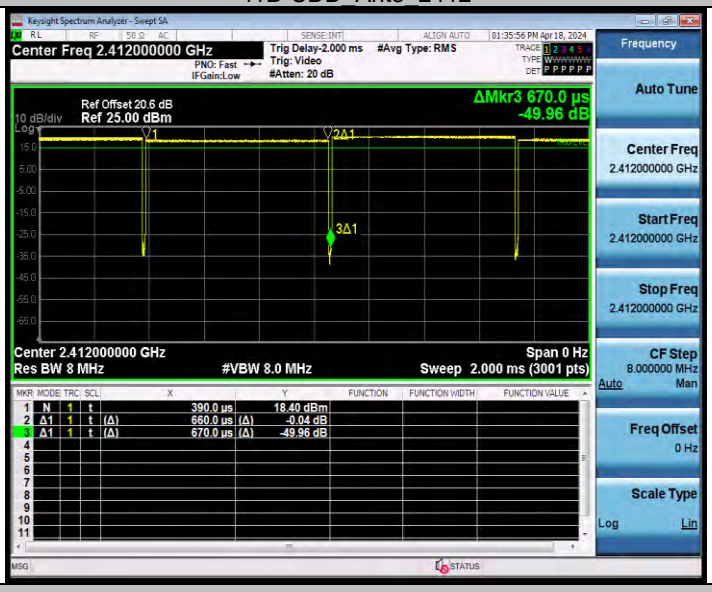


DUTY CYCLE
TEST RESULT

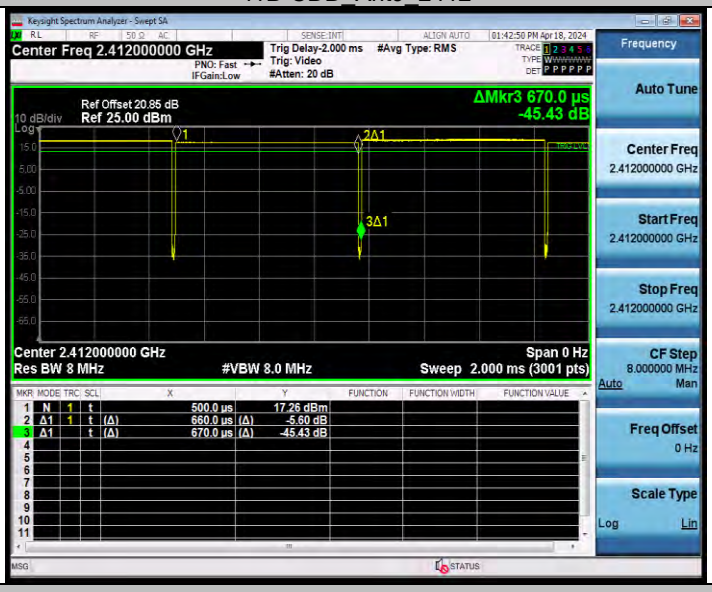
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B-CDD	Ant8	2412	0.66	0.67	98.51	0.07
	Ant9	2412	0.66	0.67	98.51	0.07
11G-CDD	Ant8	2412	2.09	2.11	99.05	0.04
	Ant9	2412	2.09	2.11	99.05	0.04
11N20MIMO	Ant8	2412	5.42	5.44	99.63	0.02
	Ant9	2412	5.43	5.44	99.82	0.01
11N40MIMO	Ant8	2422	5.43	5.44	99.82	0.01
	Ant9	2422	5.43	5.44	99.82	0.01
11AX20MIMO	Ant8	2412	5.44	5.46	99.63	0.02
	Ant9	2412	5.45	5.46	99.82	0.01
11AX40MIMO	Ant8	2422	5.45	5.46	99.82	0.01
	Ant9	2422	5.44	5.46	99.63	0.02

TEST GRAPHS

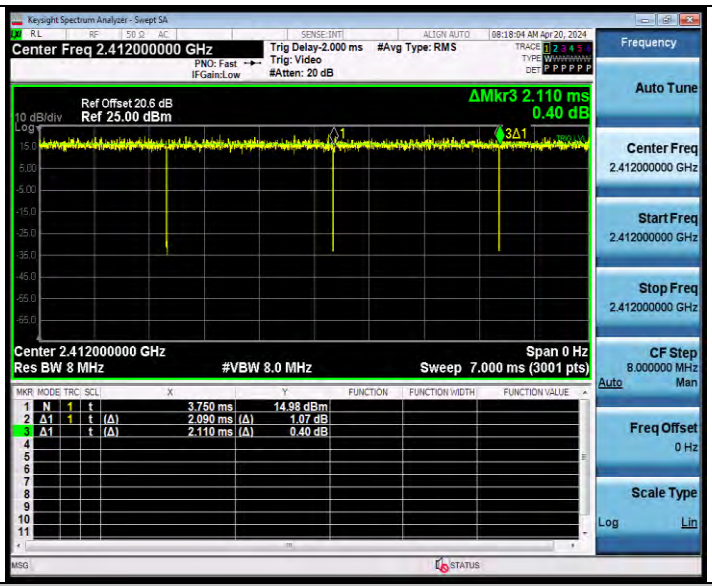
11B-CDD_Ant8_2412



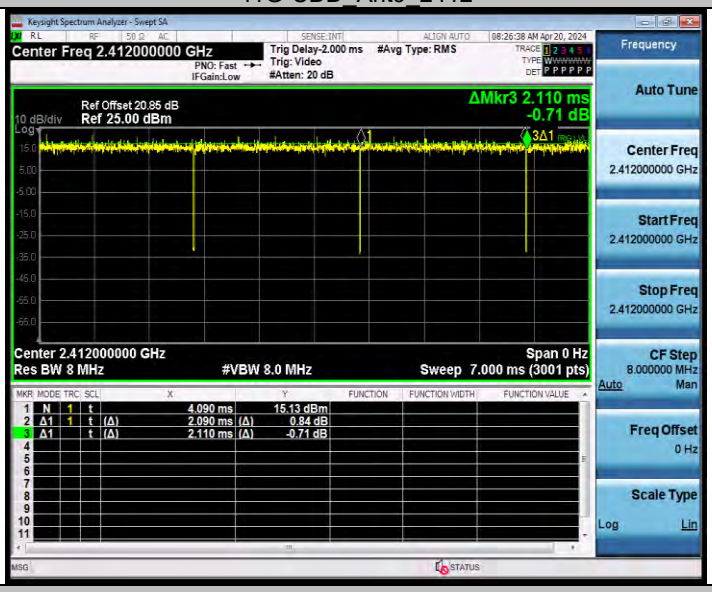
11B-CDD_Ant9_2412



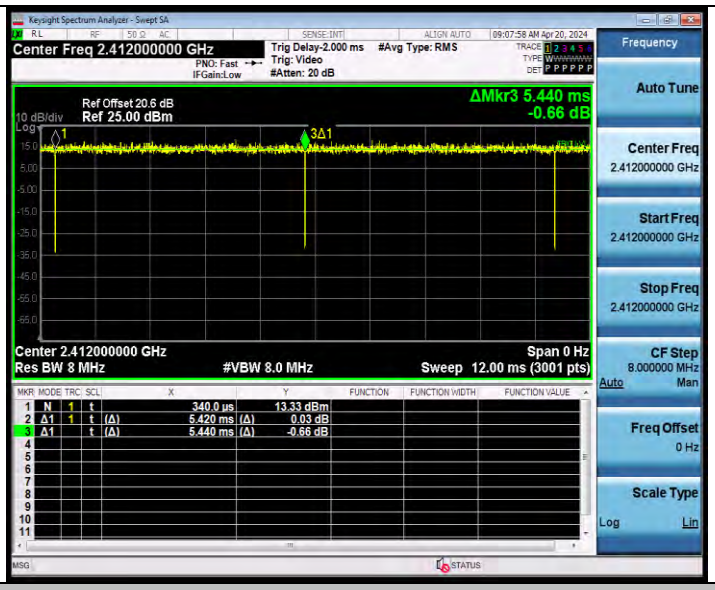
11G-CDD_Ant8_2412



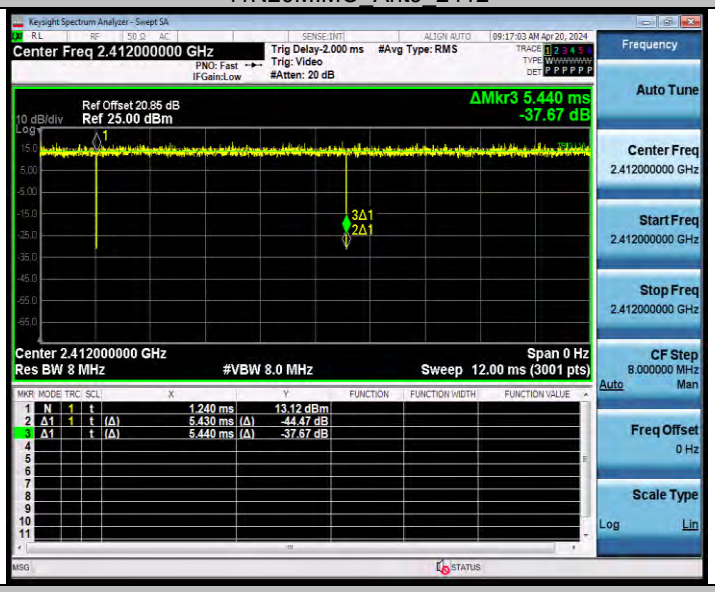
11G-CDD_Ant9_2412



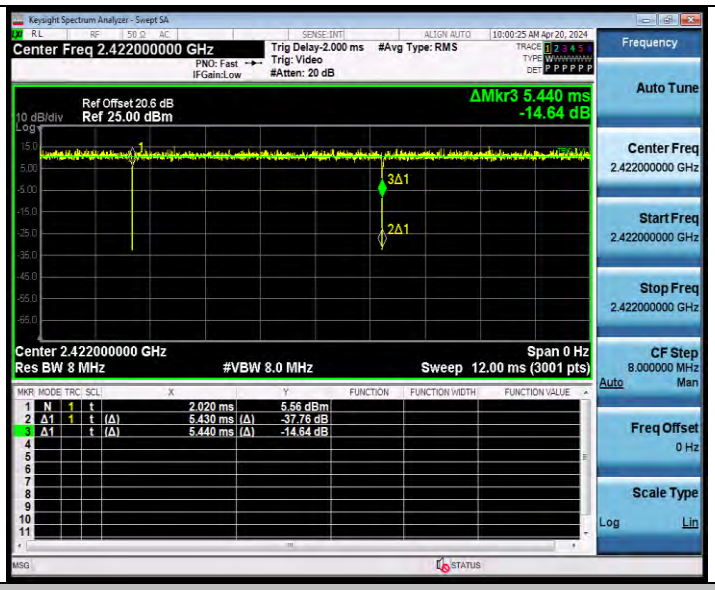
11N20MIMO_Ant8_2412



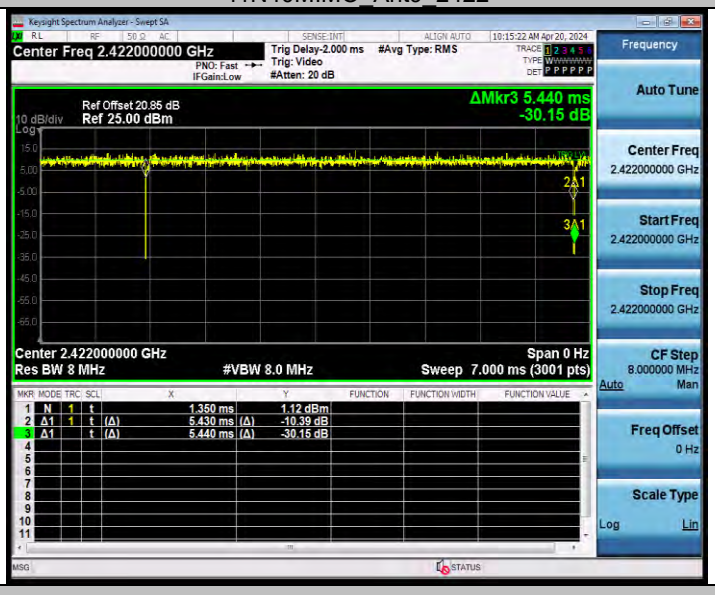
11N20MIMO_Ant9_2412



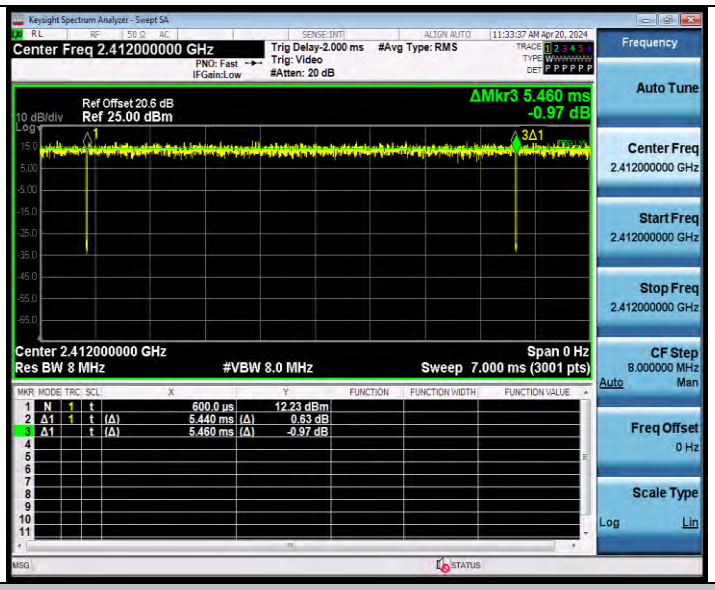
11N40MIMO_Ant8_2422



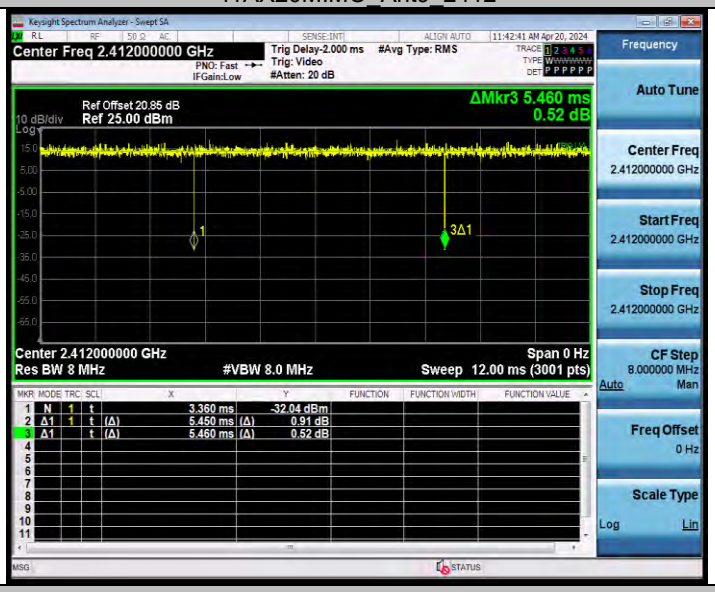
11N40MIMO_Ant9_2422



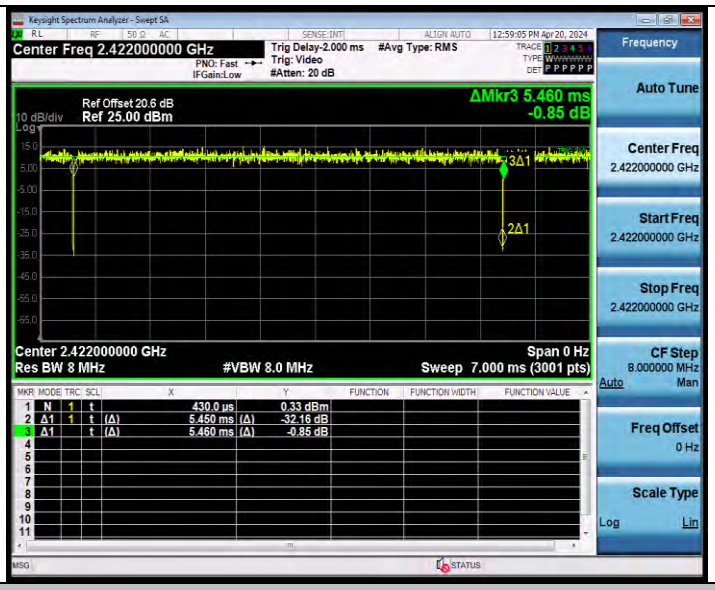
11AX20MIMO_Ant8_2412



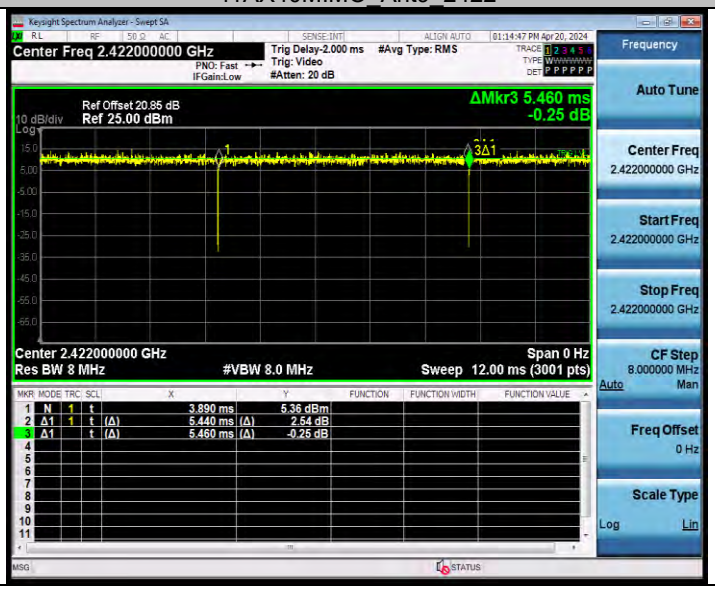
11AX20MIMO_Ant9_2412



11AX40MIMO_Ant8_2422



11AX40MIMO_Ant9_2422



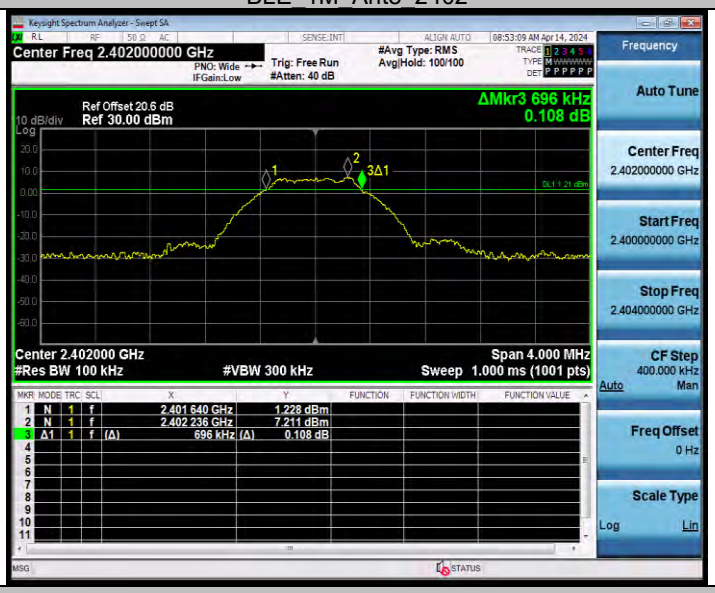
BLE

DTS BANDWIDTH
TEST RESULT

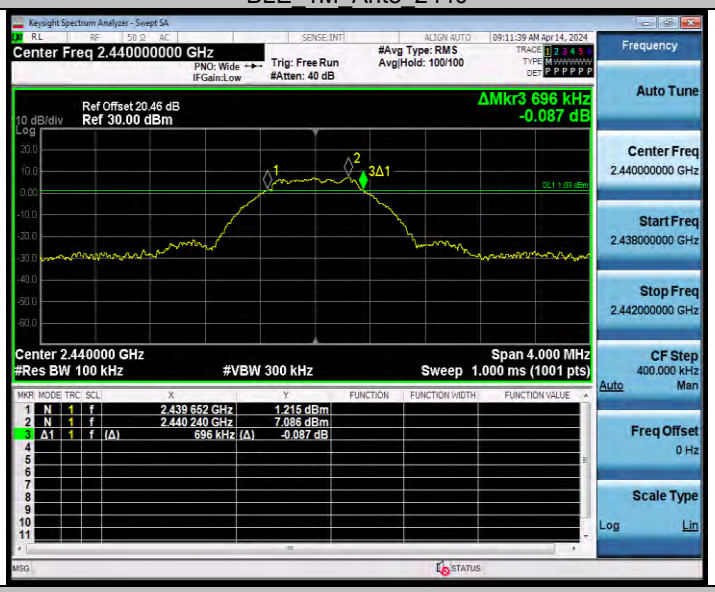
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant8	2402	0.696	2401.640	2402.336	0.5	PASS
		2440	0.696	2439.652	2440.348	0.5	PASS
		2480	0.688	2479.648	2480.336	0.5	PASS
BLE_2M	Ant8	2404	1.244	2403.352	2404.596	0.5	PASS
		2440	1.196	2439.400	2440.596	0.5	PASS
		2478	1.224	2477.380	2478.604	0.5	PASS
BLE_125K	Ant8	2402	0.668	2401.664	2402.332	0.5	PASS
		2440	0.644	2439.676	2440.320	0.5	PASS
		2480	0.664	2479.664	2480.328	0.5	PASS
BLE_500K	Ant8	2402	0.668	2401.680	2402.348	0.5	PASS
		2440	0.668	2439.672	2440.340	0.5	PASS
		2480	0.664	2479.672	2480.336	0.5	PASS

TEST GRAPHS

BLE_1M_Ant8_2402

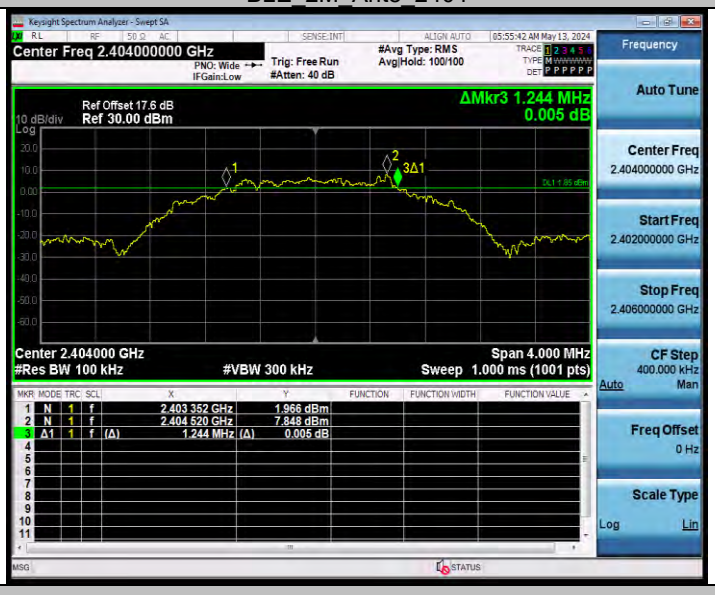


BLE_1M_Ant8_2440

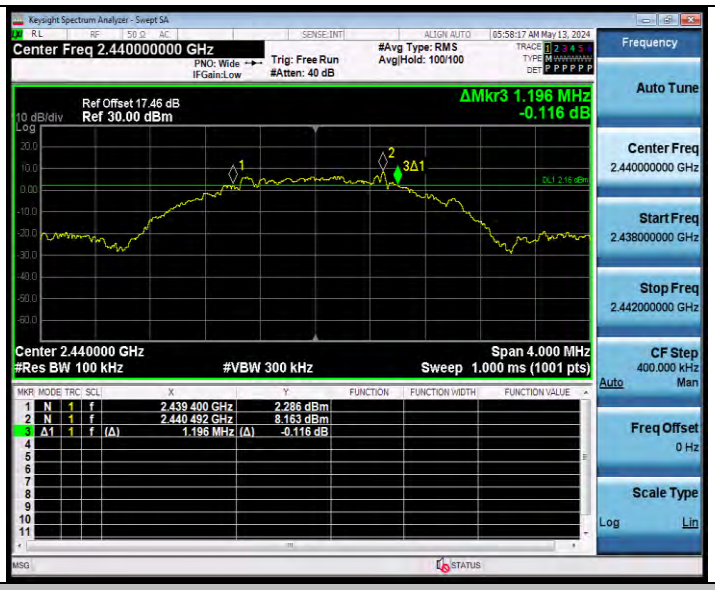


BLE_1M_Ant8_2480

BLE_2M_Ant8_2404



BLE_2M_Ant8_2440



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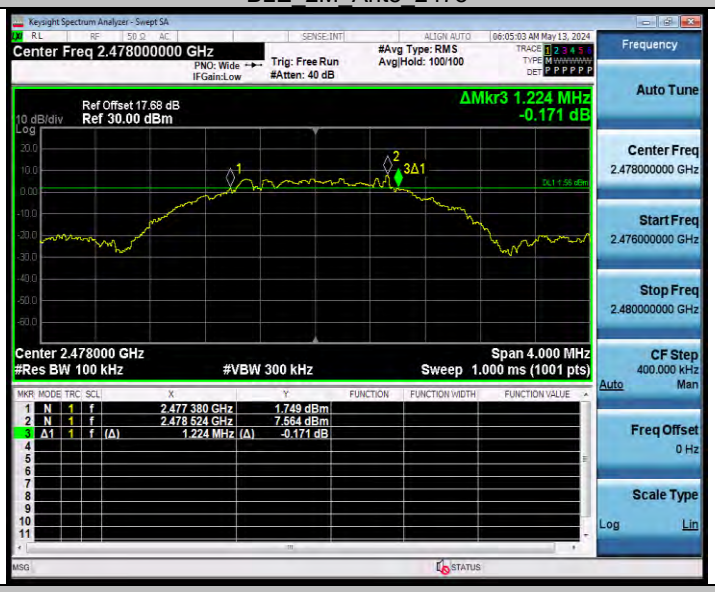

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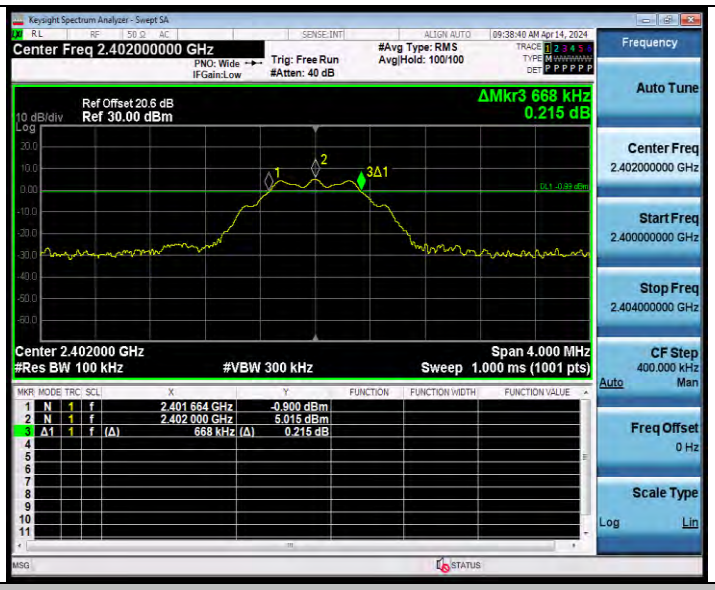
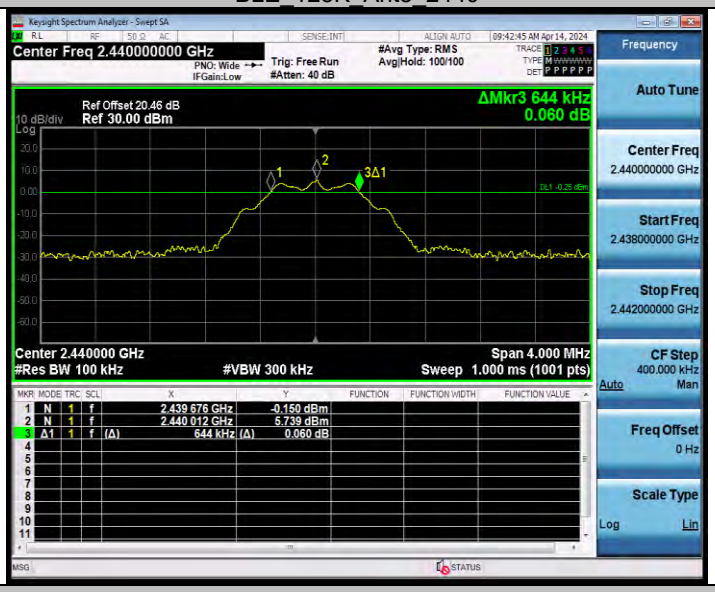
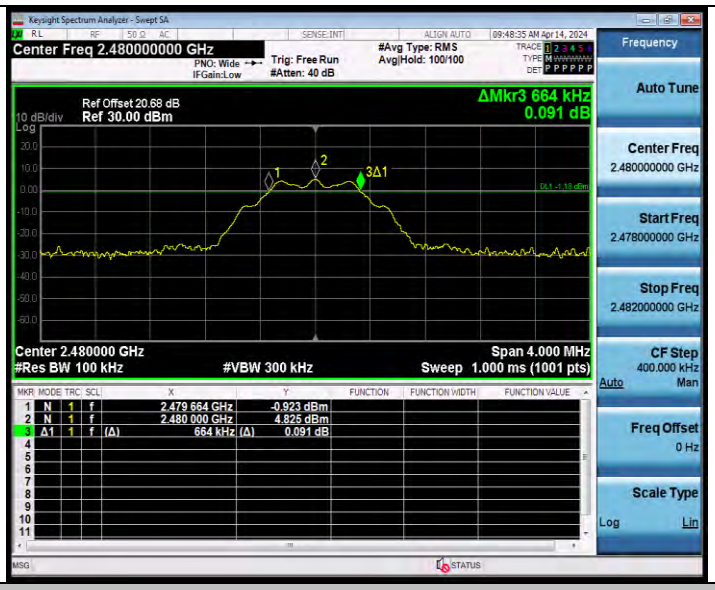


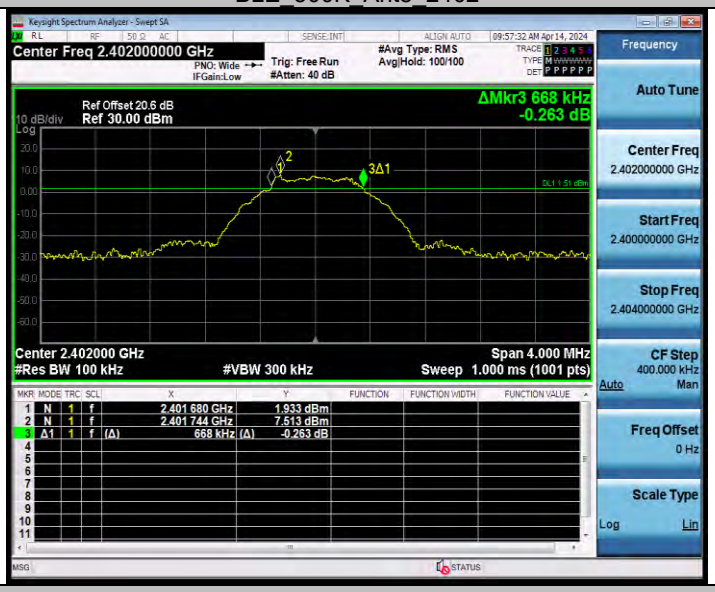
BLE_125K_Ant8_2440



BLE_125K_Ant8_2480

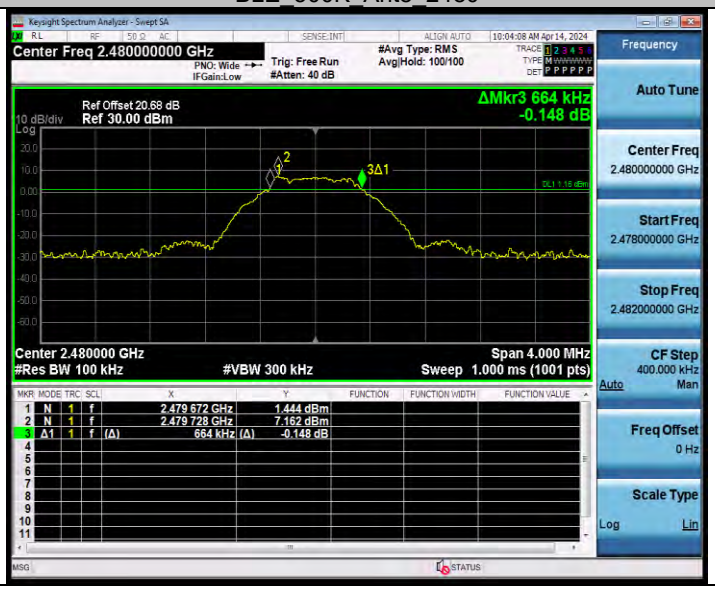


BLE_500K_Ant8_2402



BLE_500K_Ant8_2440

BLE_500K_Ant8_2480



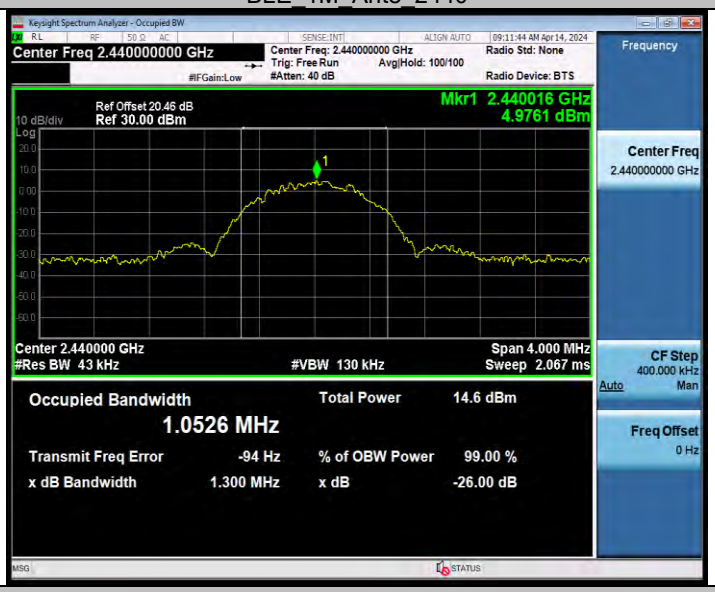
OCCUPIED CHANNEL BANDWIDTH
TEST RESULT

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant8	2402	1.0446	2401.4802	2402.5248	---	---
		2440	1.0526	2439.4736	2440.5262	---	---
		2480	1.0438	2479.4812	2480.5250	---	---
BLE_2M	Ant8	2404	2.0838	2402.9760	2405.0598	---	---
		2440	2.0809	2438.9749	2441.0558	---	---
		2478	2.0763	2476.9757	2479.0520	---	---
BLE_125K	Ant8	2402	1.0693	2401.4641	2402.5334	---	---
		2440	1.0676	2439.4663	2440.5339	---	---
		2480	1.0689	2479.4634	2480.5323	---	---
BLE_500K	Ant8	2402	1.0312	2401.4842	2402.5154	---	---
		2440	1.0396	2439.4769	2440.5165	---	---
		2480	1.0324	2479.4794	2480.5118	---	---

TEST GRAPHS

BLE_1M_Ant8_2402

BLE_1M_Ant8_2440



BLE_1M_Ant8_2480