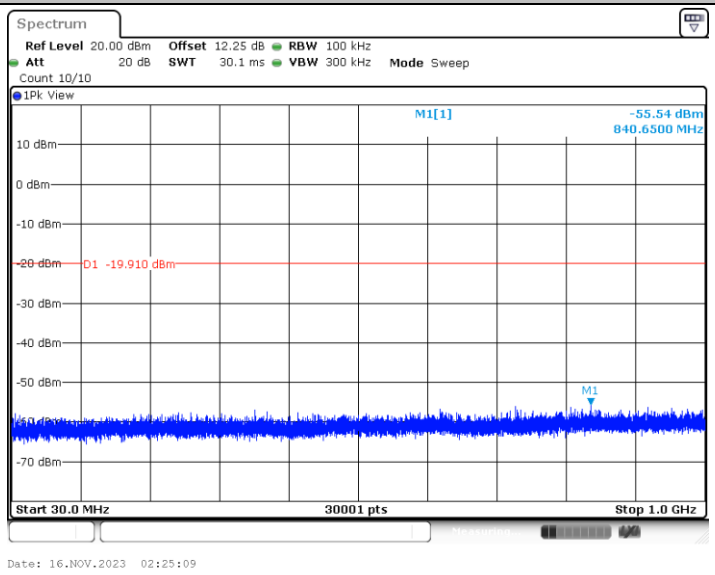
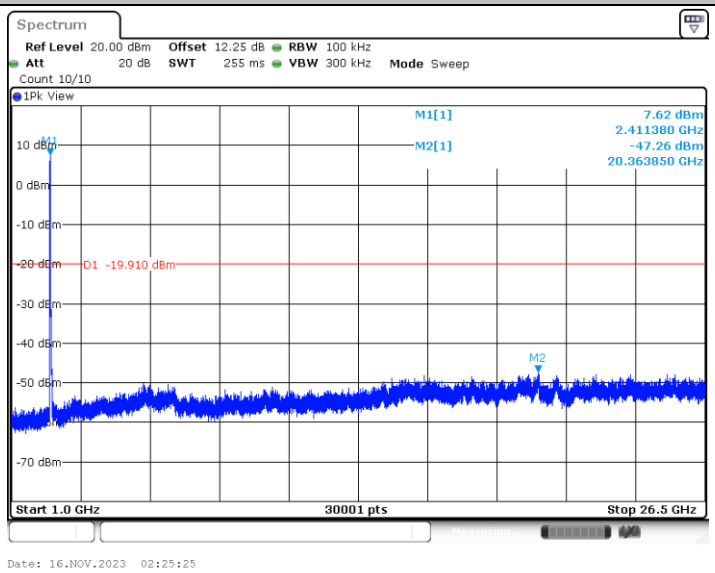
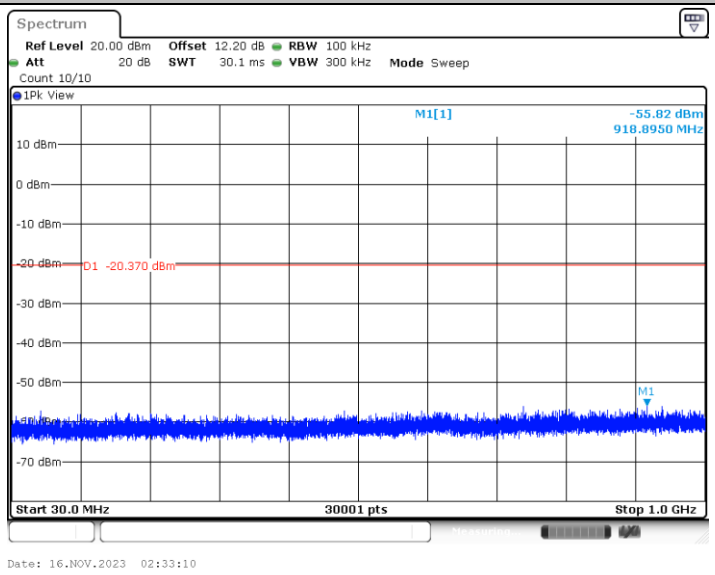
11AX20MIMO_Ant1_2412_30~1000



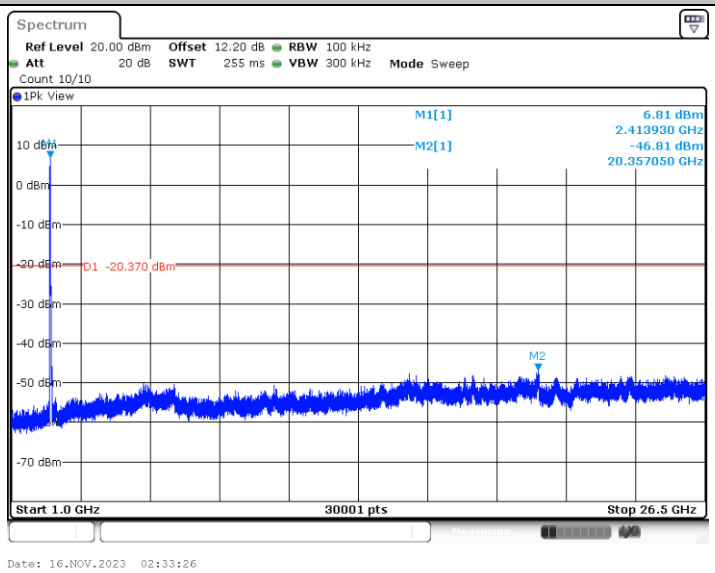
11AX20MIMO_Ant1_2412_1000~26500



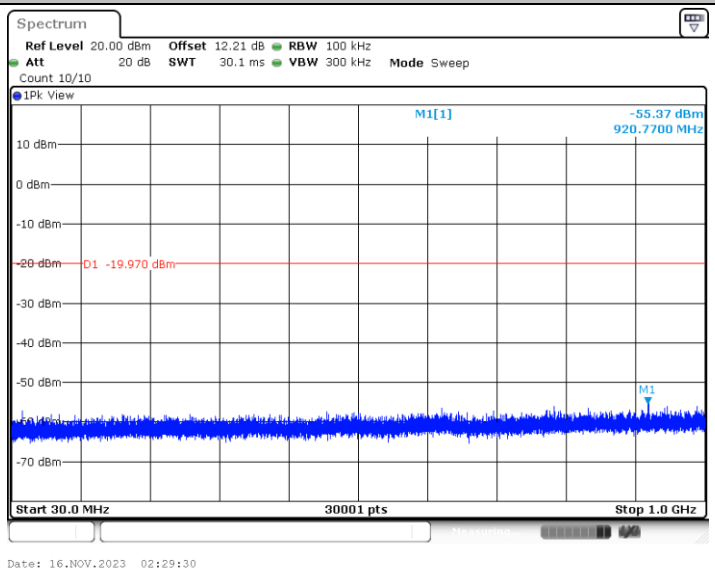
11AX20MIMO_Ant2_2412_30~1000



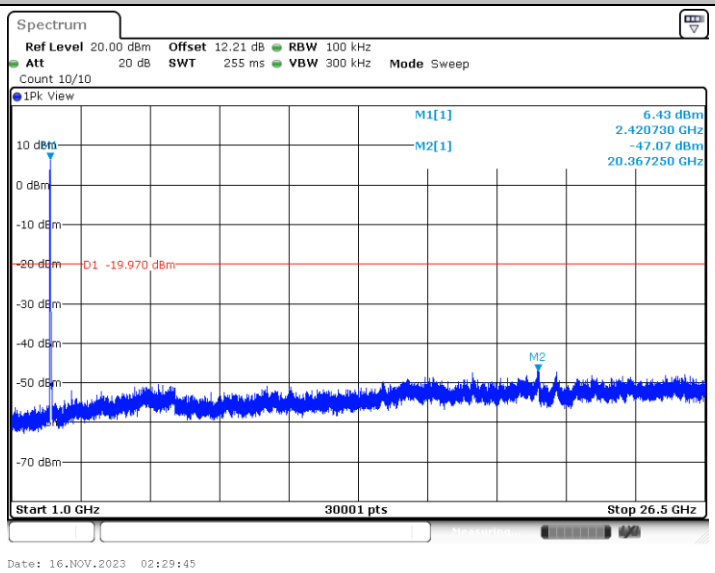
11AX20MIMO_Ant2_2412_1000~26500



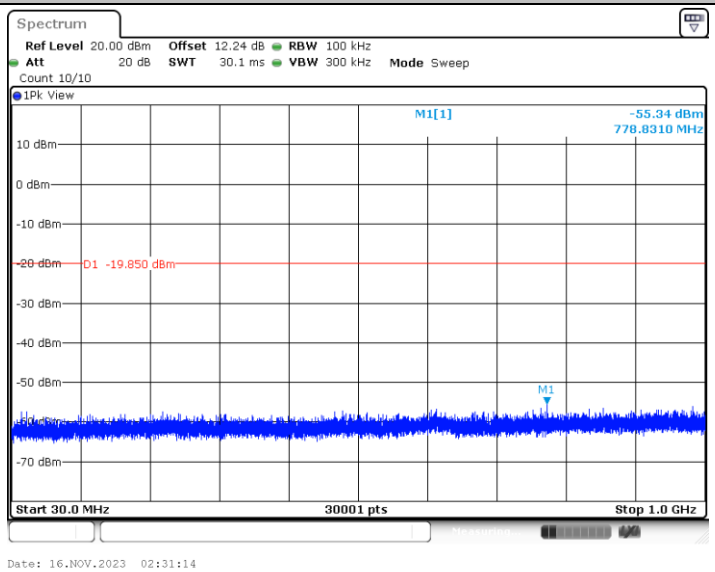
11AX20MIMO_Ant3_2412_30~1000



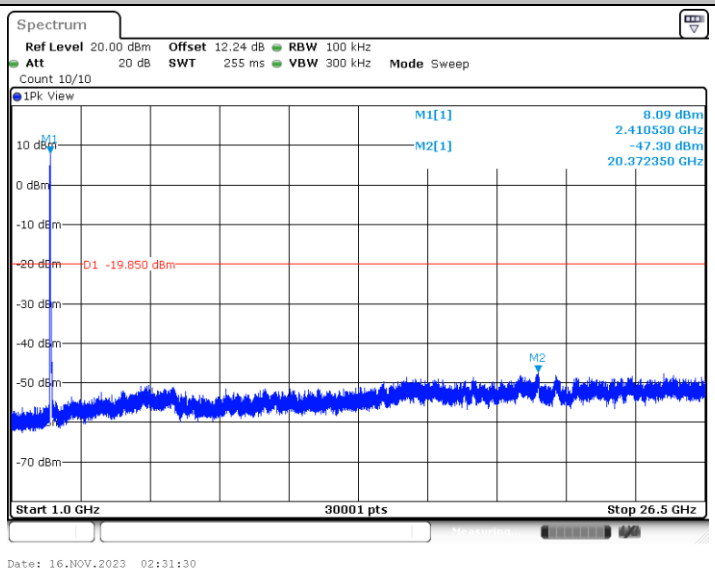
11AX20MIMO_Ant3_2412_1000~26500



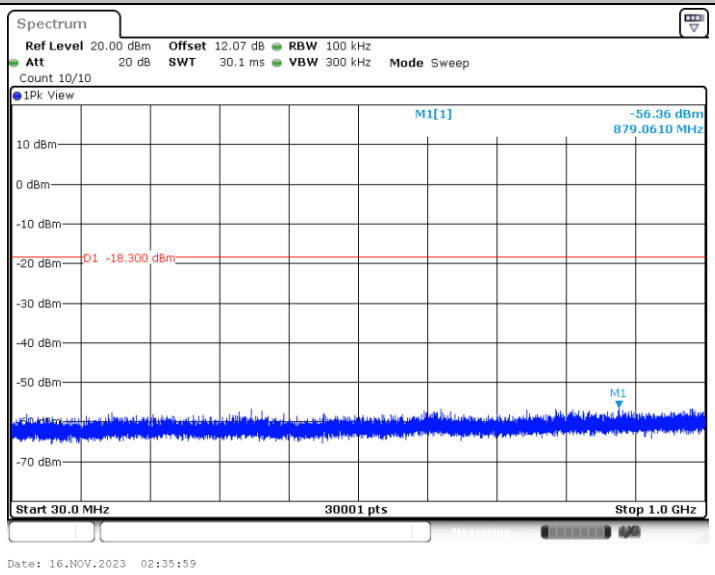
11AX20MIMO_Ant4_2412_30~1000



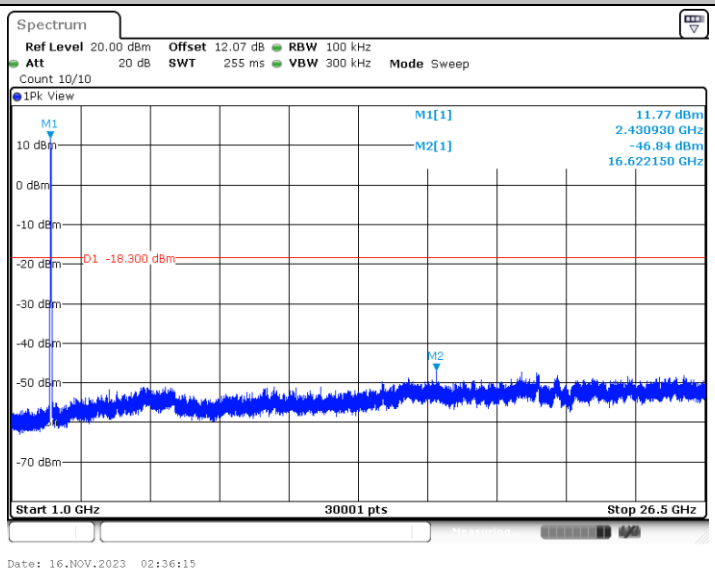
11AX20MIMO_Ant4_2412_1000~26500



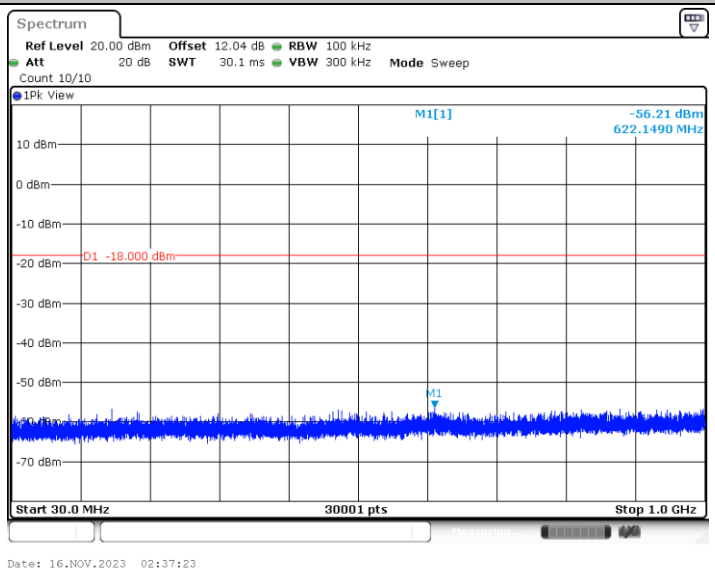
11AX20MIMO_Ant1_2437_30~1000



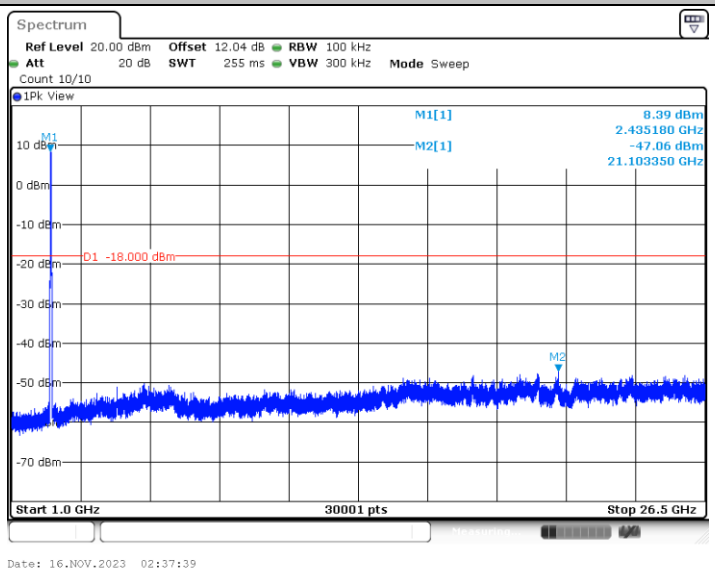
11AX20MIMO_Ant1_2437_1000~26500



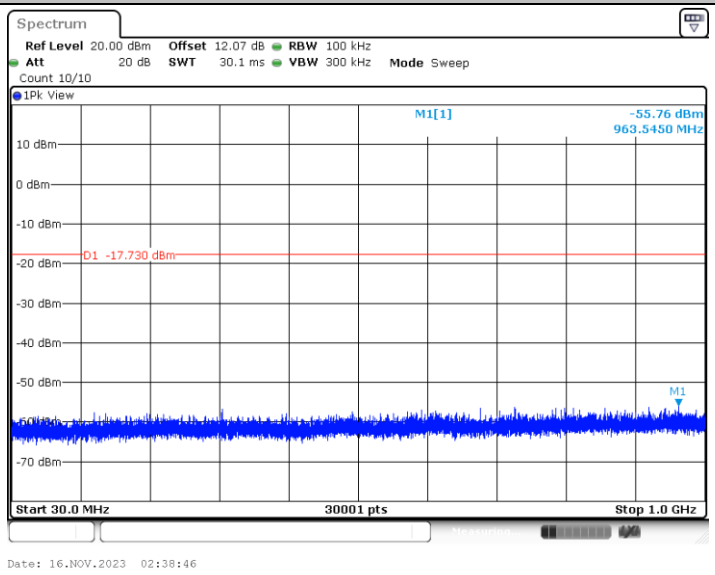
11AX20MIMO_Ant2_2437_30~1000



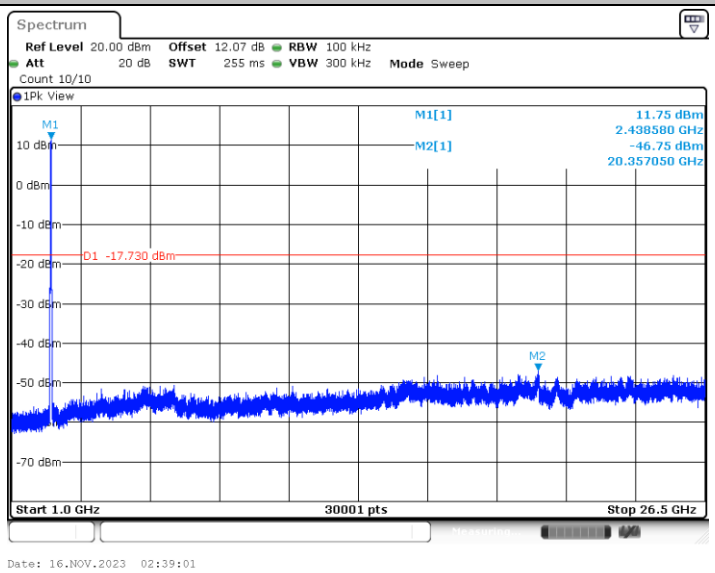
11AX20MIMO_Ant2_2437_1000~26500



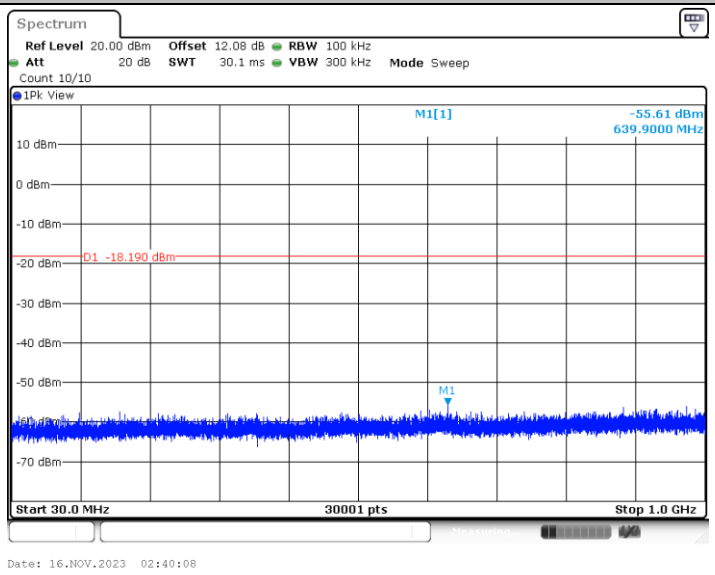
11AX20MIMO_Ant3_2437_30~1000



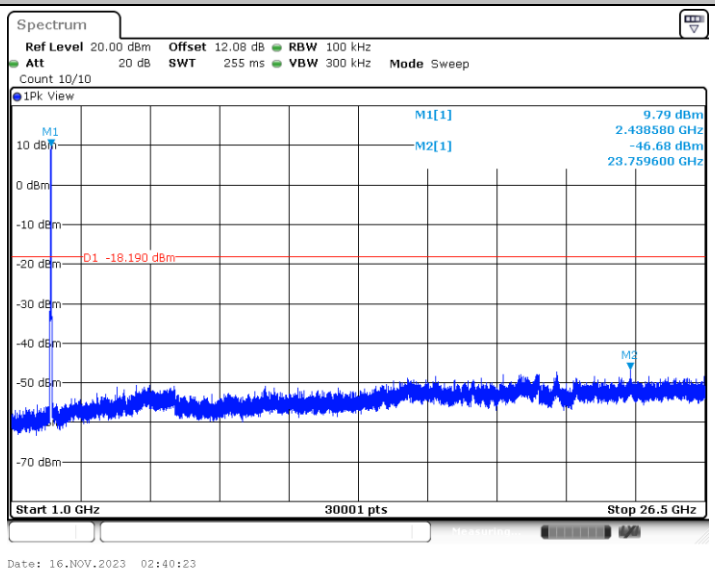
11AX20MIMO_Ant3_2437_1000~26500



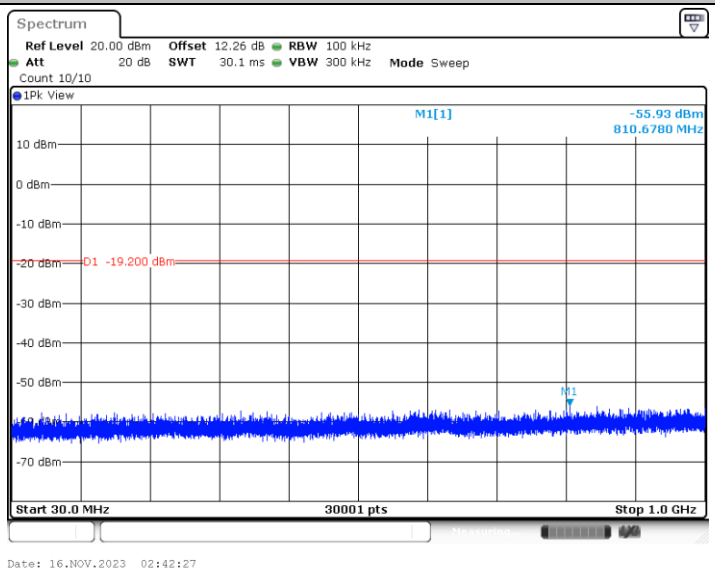
11AX20MIMO_Ant4_2437_30~1000



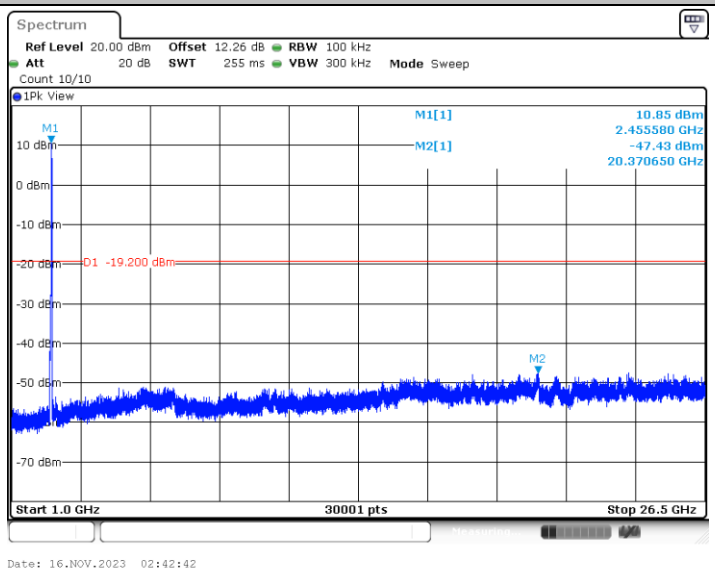
11AX20MIMO_Ant4_2437_1000~26500



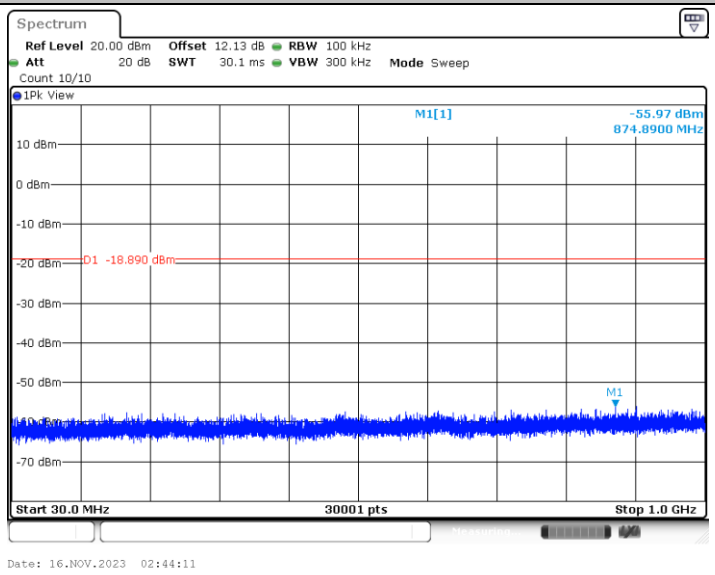
11AX20MIMO_Ant1_2462_30~1000



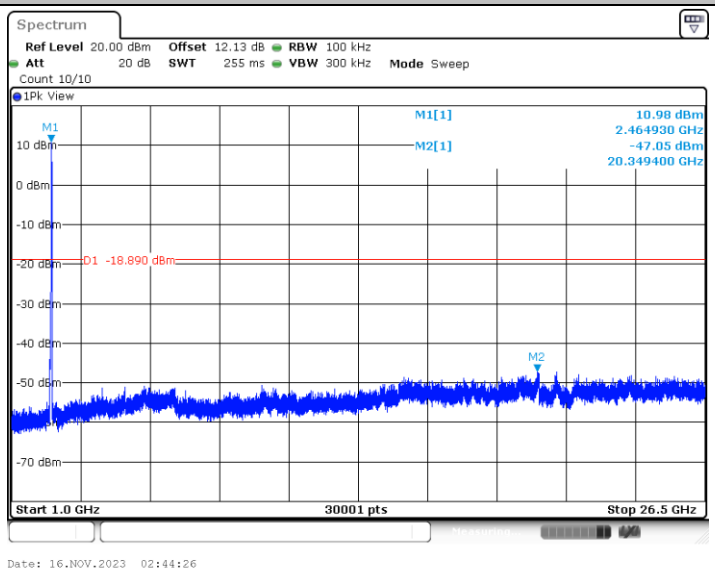
11AX20MIMO_Ant1_2462_1000~26500



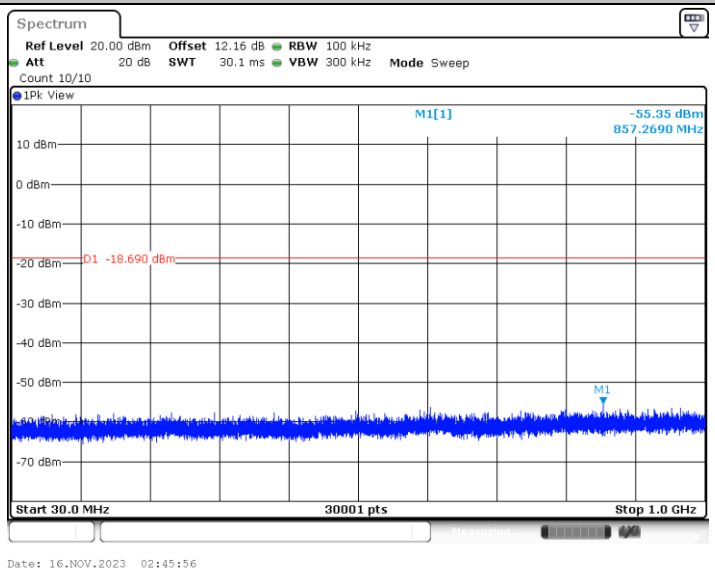
11AX20MIMO_Ant2_2462_30~1000



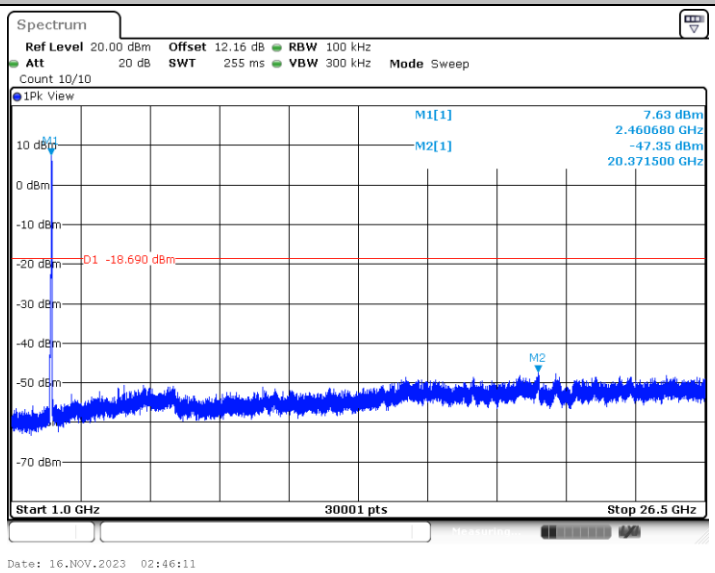
11AX20MIMO_Ant2_2462_1000~26500



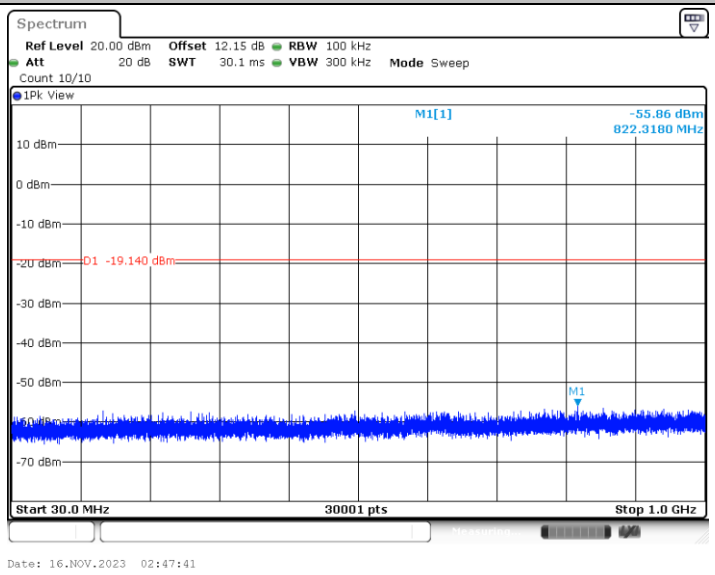
11AX20MIMO_Ant3_2462_30~1000



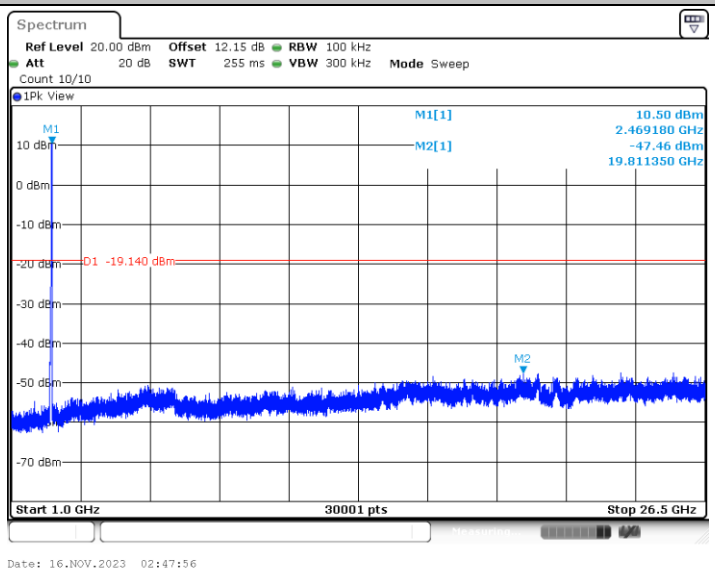
11AX20MIMO_Ant3_2462_1000~26500



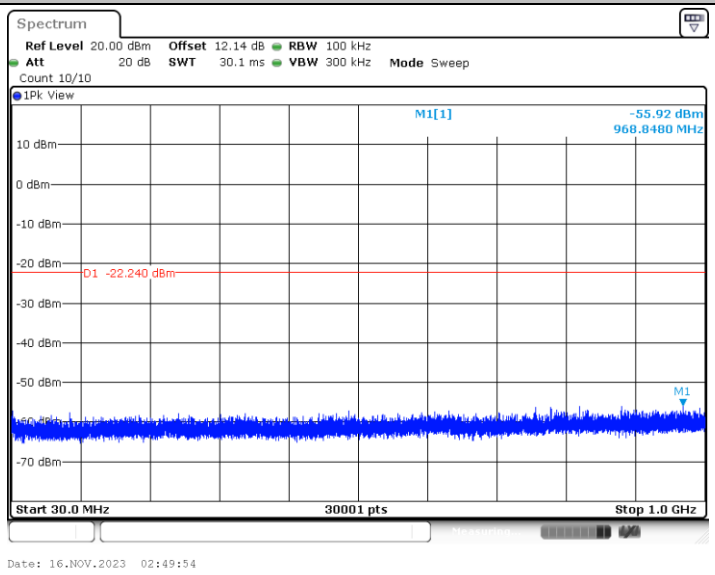
11AX20MIMO_Ant4_2462_30~1000



11AX20MIMO_Ant4_2462_1000~26500



11AX40MIMO_Ant1_2422_30~1000



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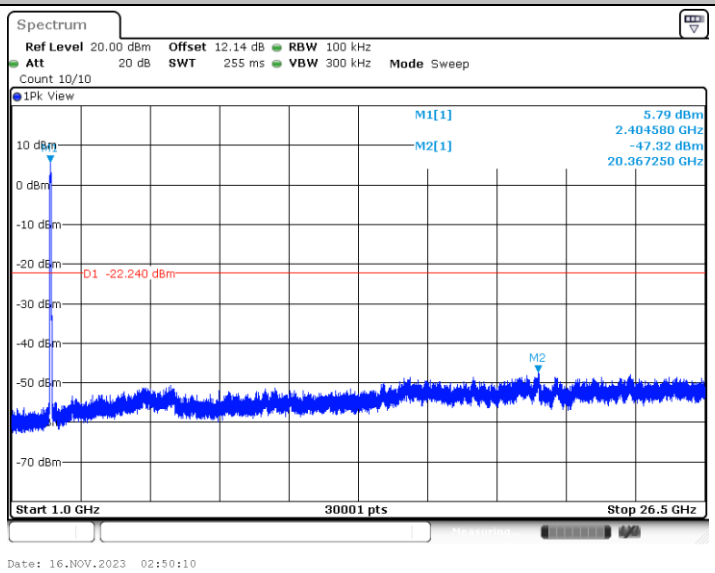
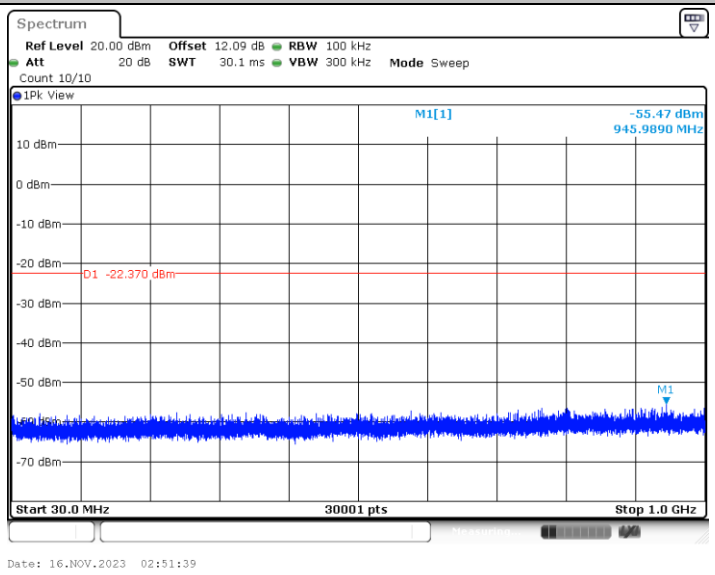


11AX40MIMO_Ant2_2422_30~1000



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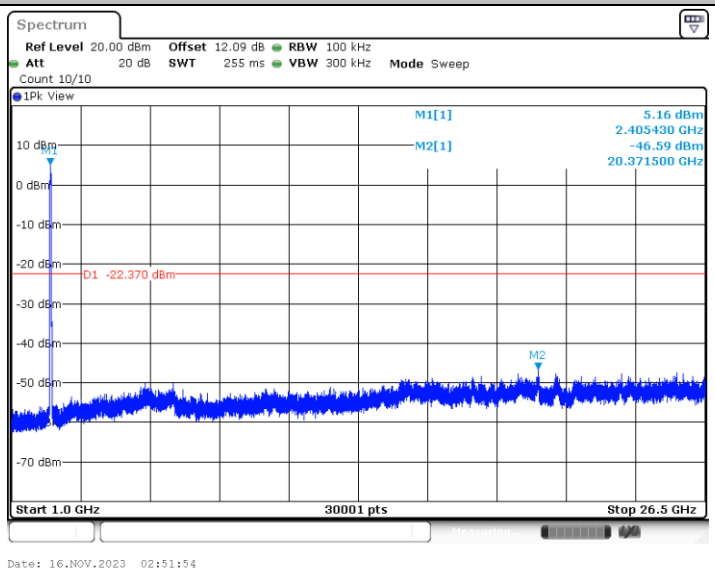

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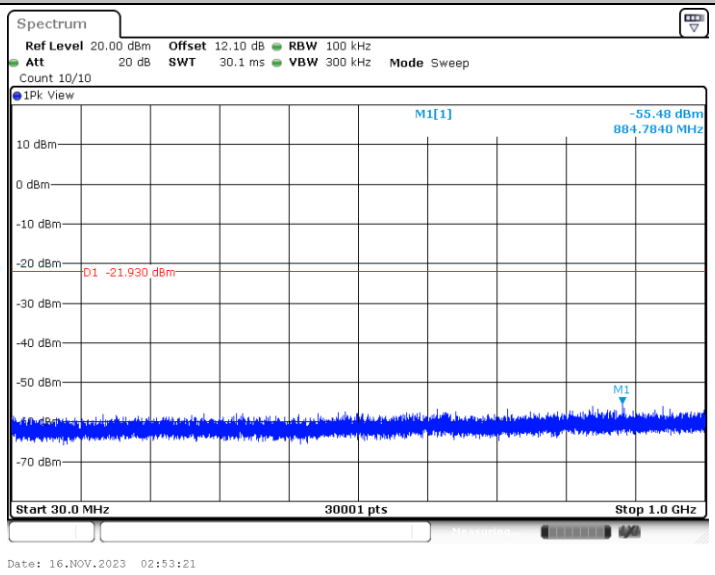
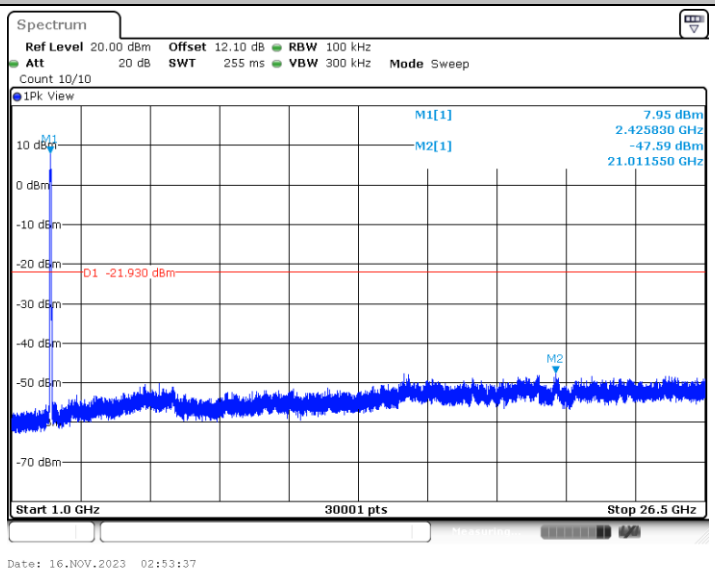
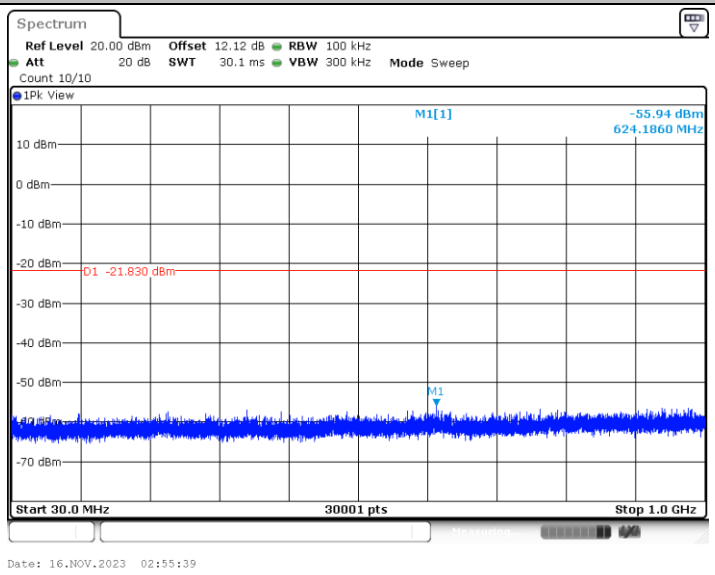


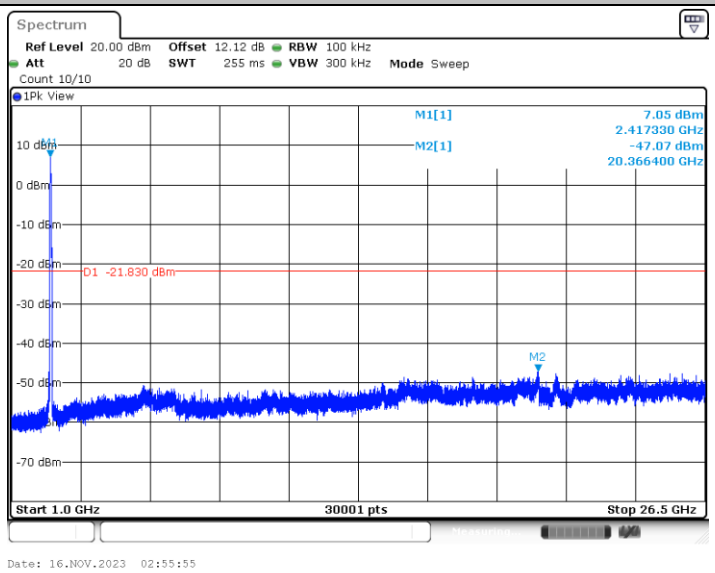
11AX40MIMO_Ant3_2422_1000~26500



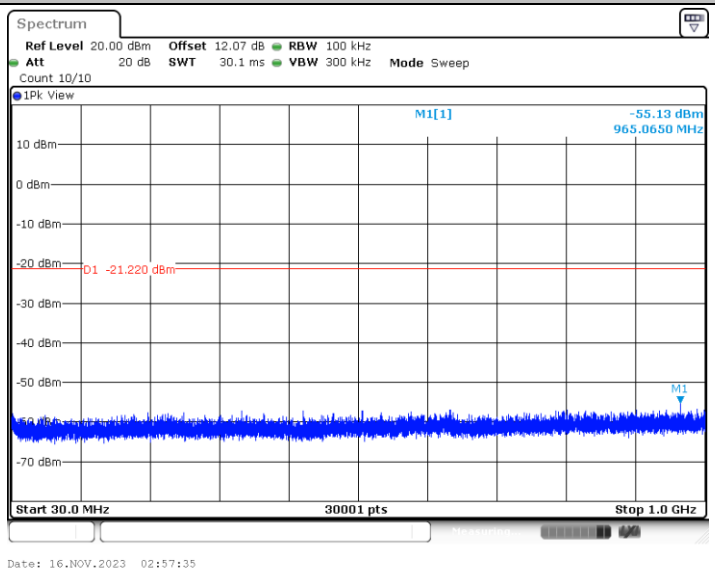
11AX40MIMO_Ant4_2422_30~1000



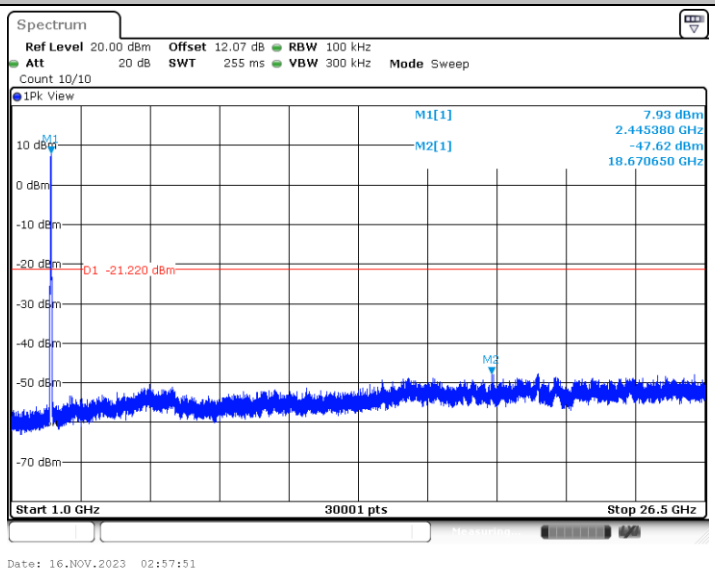
11AX40MIMO_Ant4_2422_1000~26500



11AX40MIMO_Ant1_2437_30~1000



11AX40MIMO_Ant1_2437_1000~26500



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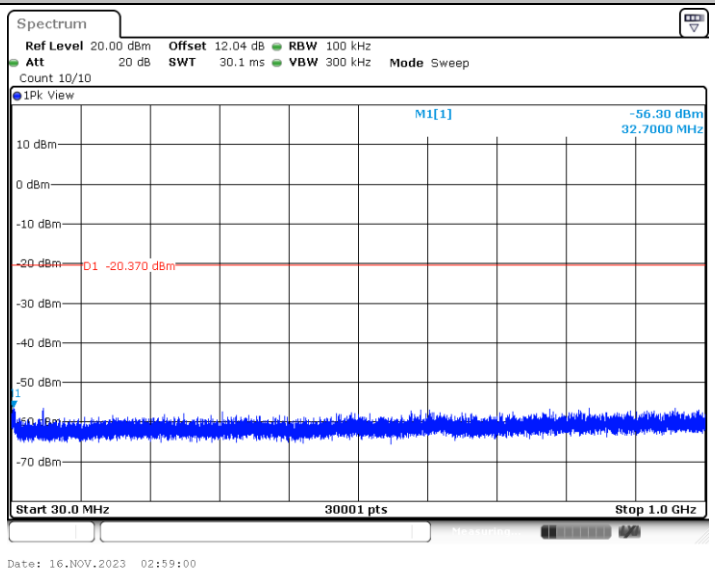
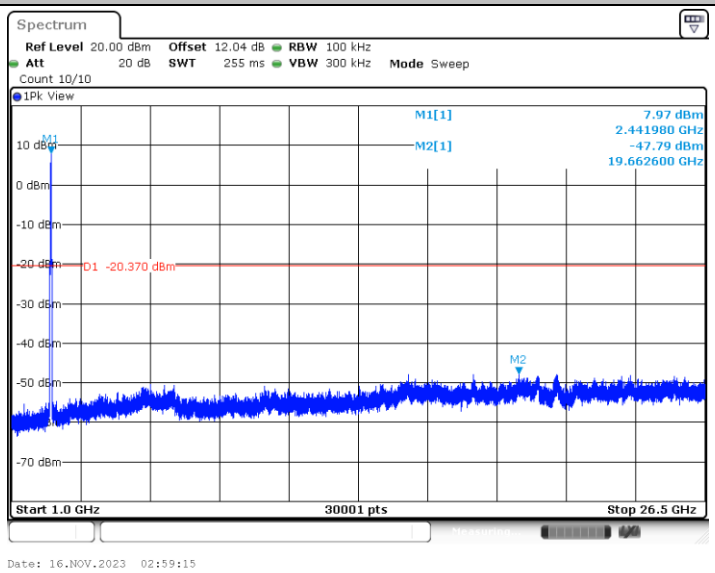
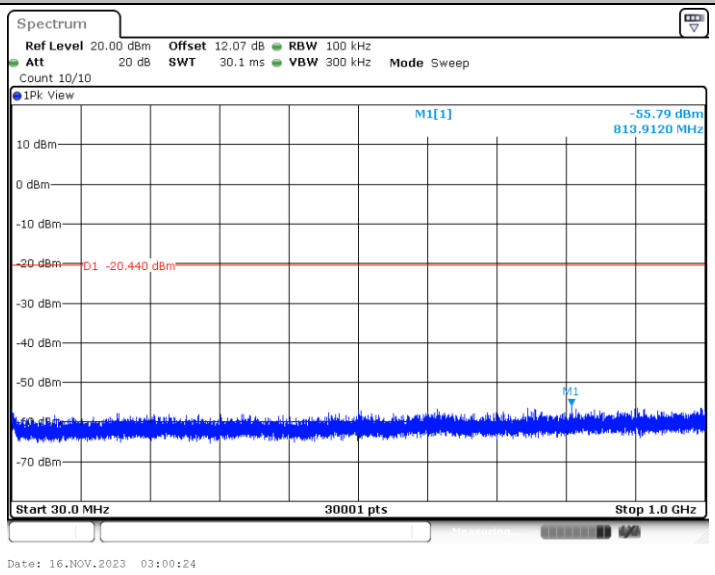


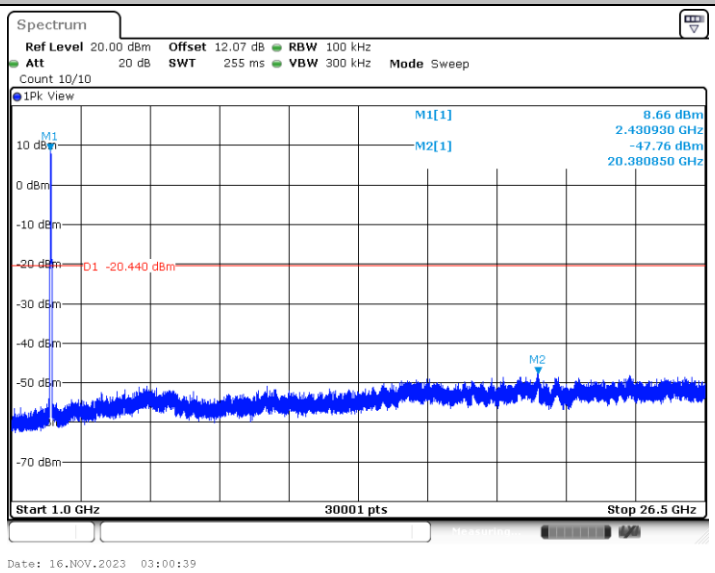
11AX40MIMO_Ant2_2437_1000~26500



11AX40MIMO_Ant3_2437_30~1000



11AX40MIMO_Ant3_2437_1000~26500



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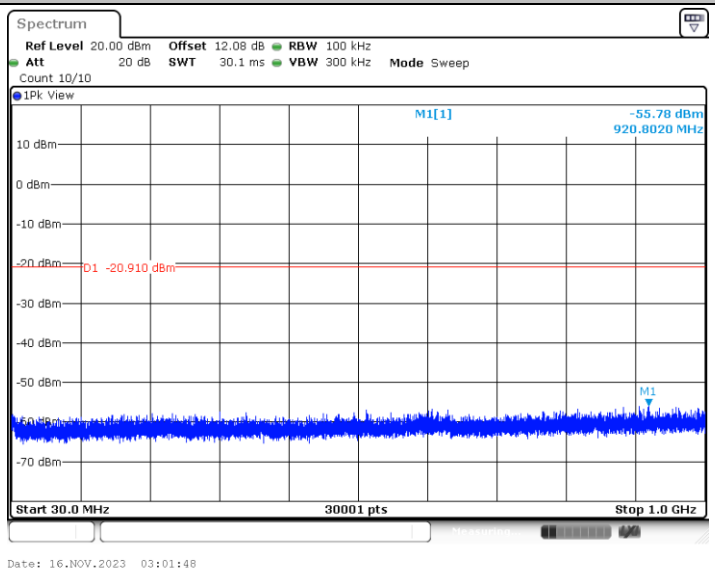
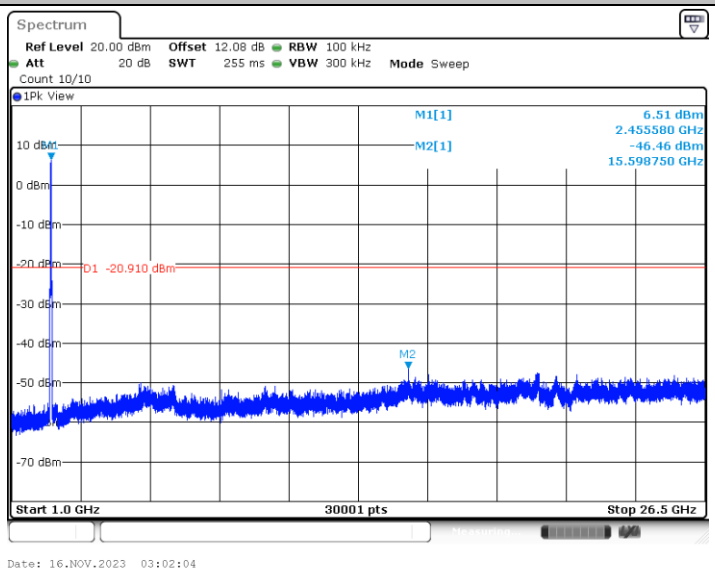
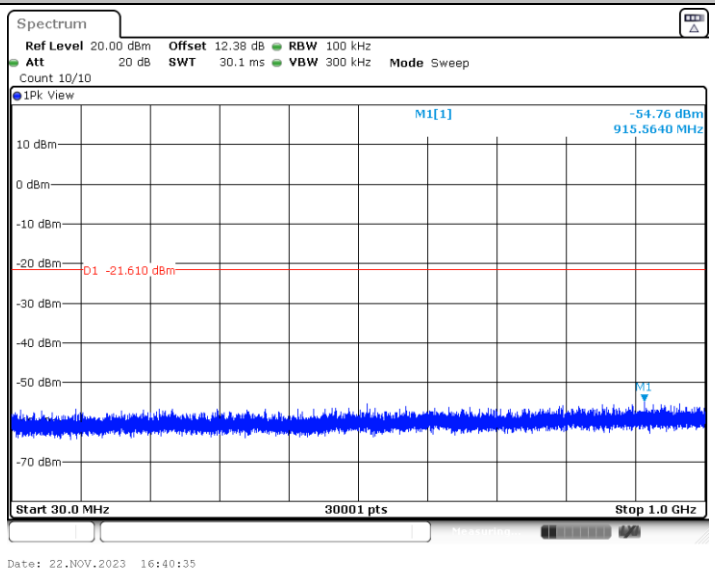


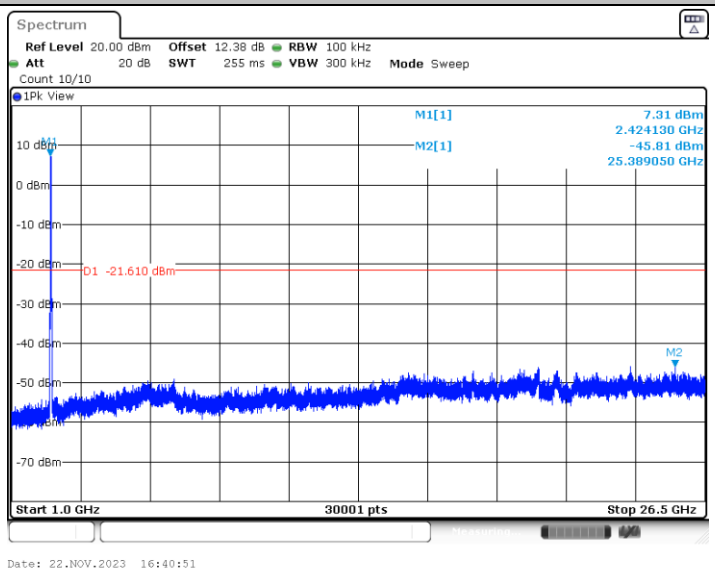
11AX40MIMO_Ant4_2437_1000~26500



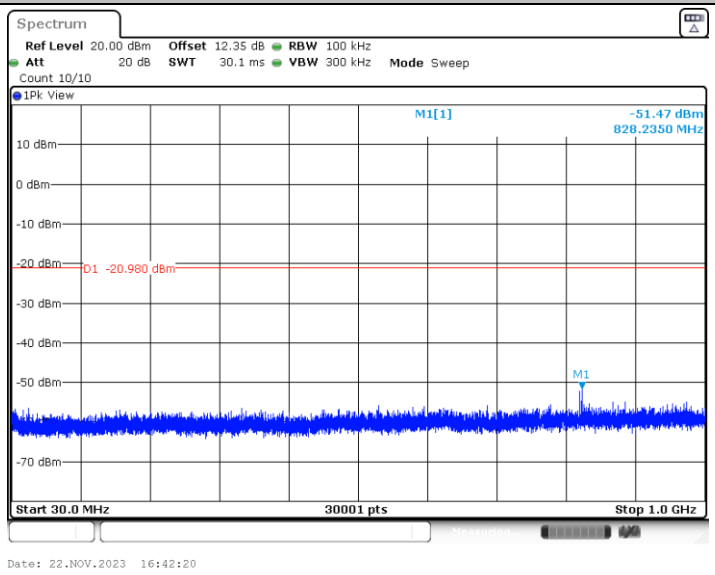
11AX40MIMO_Ant1_2442_30~1000



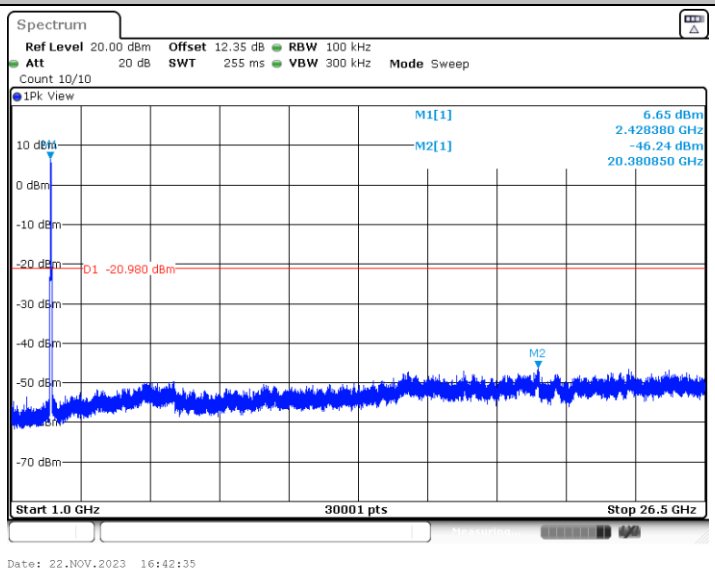
11AX40MIMO_Ant1_2442_1000~26500



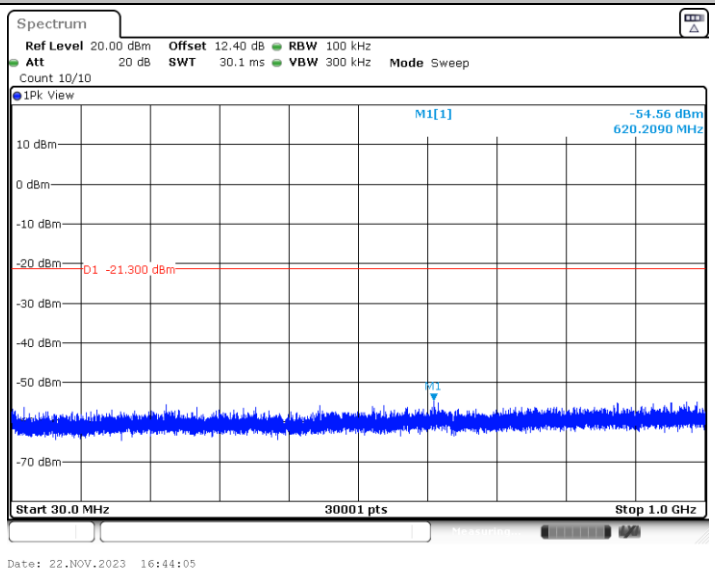
11AX40MIMO_Ant2_2442_30~1000



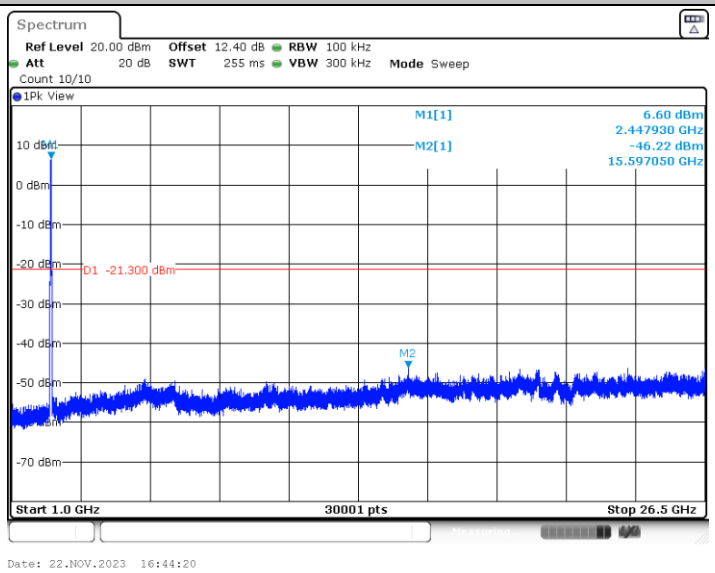
11AX40MIMO_Ant2_2442_1000~26500



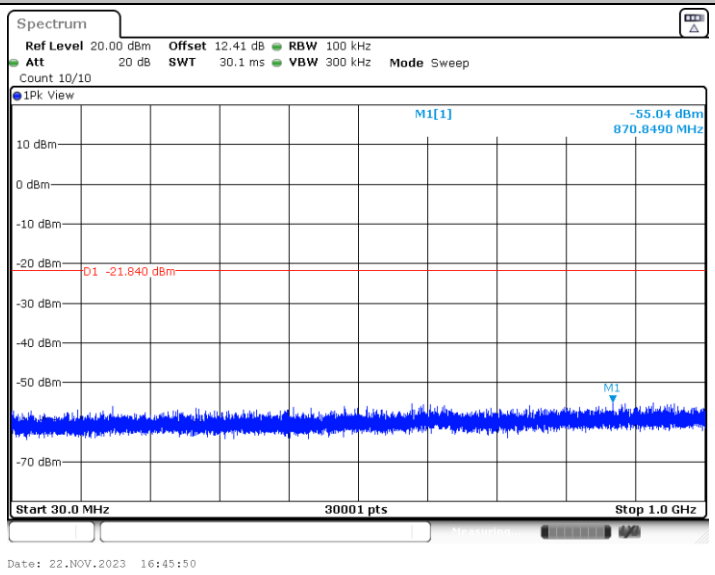
11AX40MIMO_Ant3_2442_30~1000



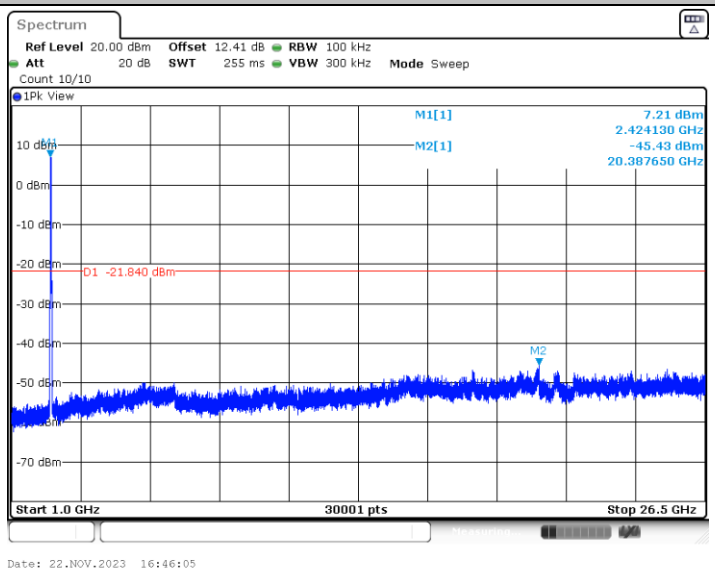
11AX40MIMO_Ant3_2442_1000~26500



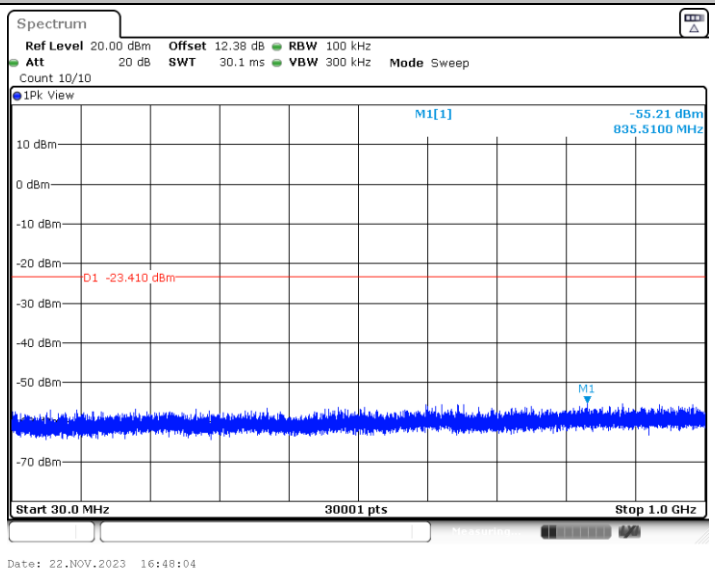
11AX40MIMO_Ant4_2442_30~1000



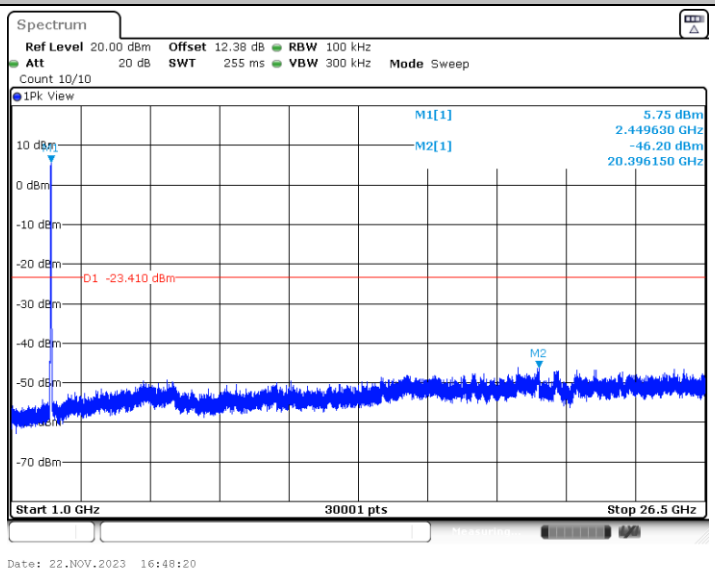
11AX40MIMO_Ant4_2442_1000~26500



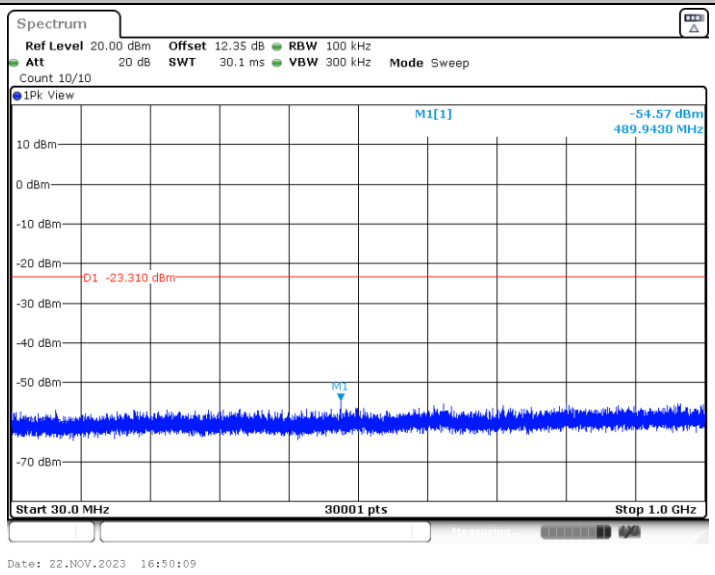
11AX40MIMO_Ant1_2447_30~1000



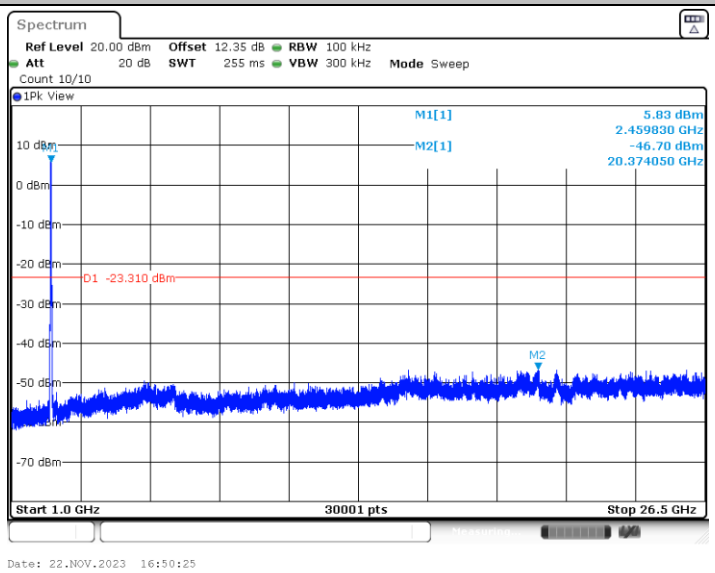
11AX40MIMO_Ant1_2447_1000~26500



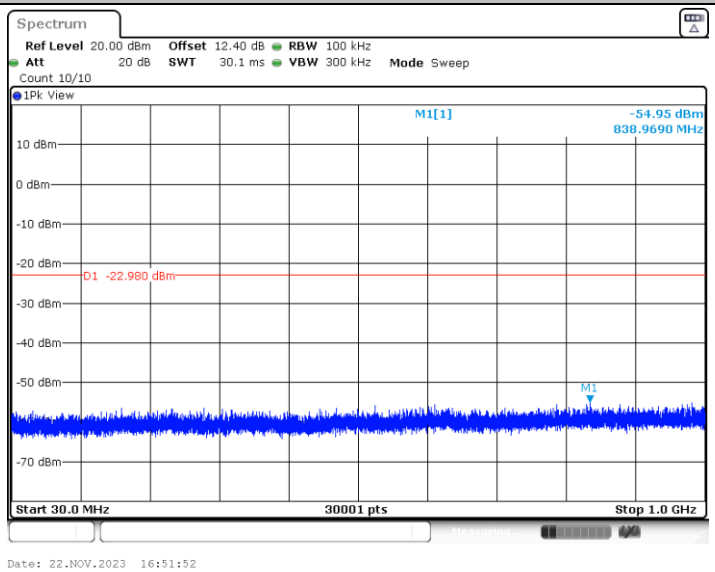
11AX40MIMO_Ant2_2447_30~1000



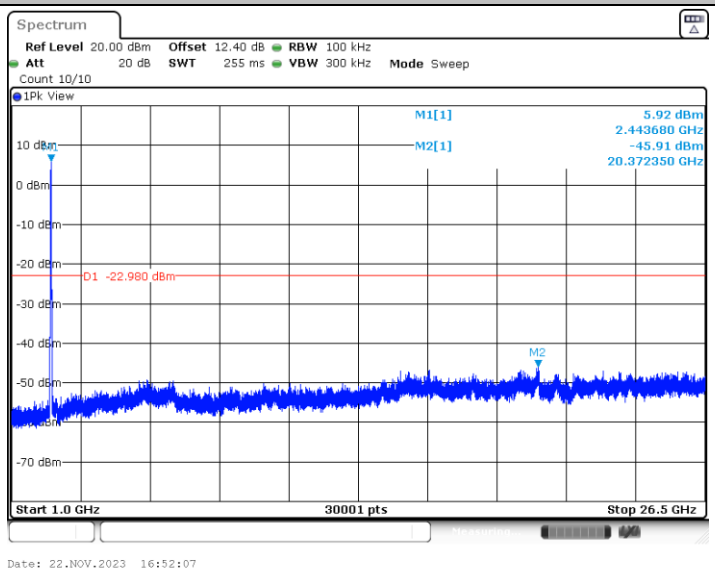
11AX40MIMO_Ant2_2447_1000~26500



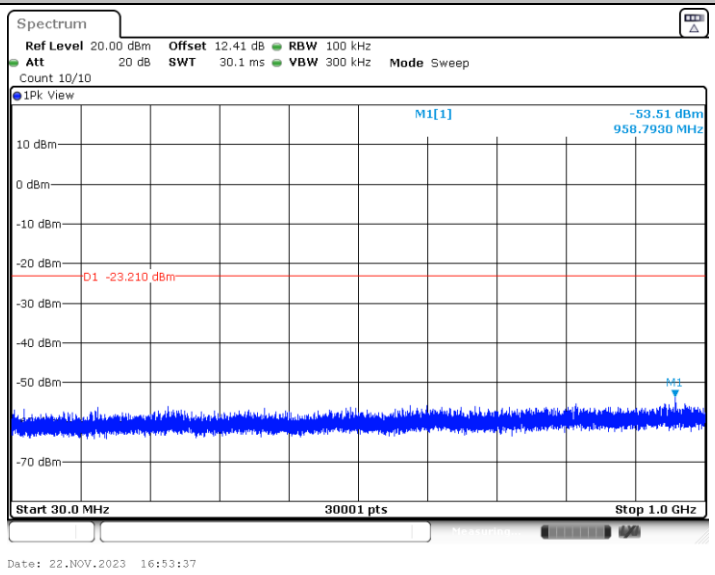
11AX40MIMO_Ant3_2447_30~1000



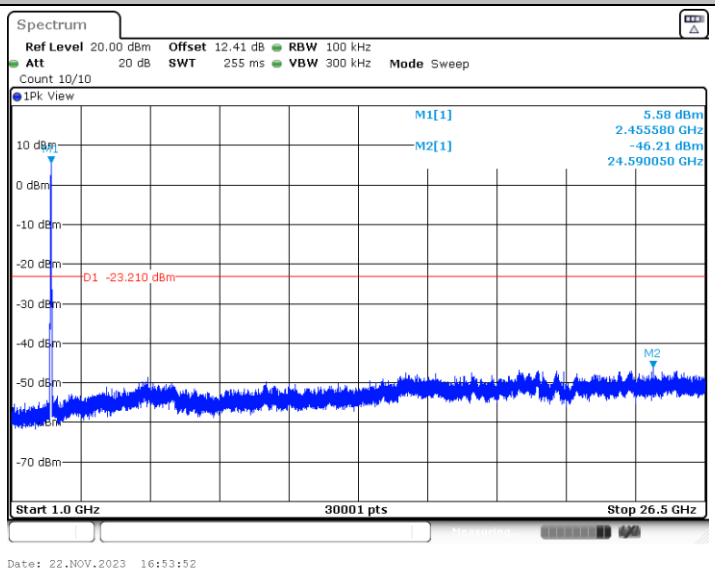
11AX40MIMO_Ant3_2447_1000~26500



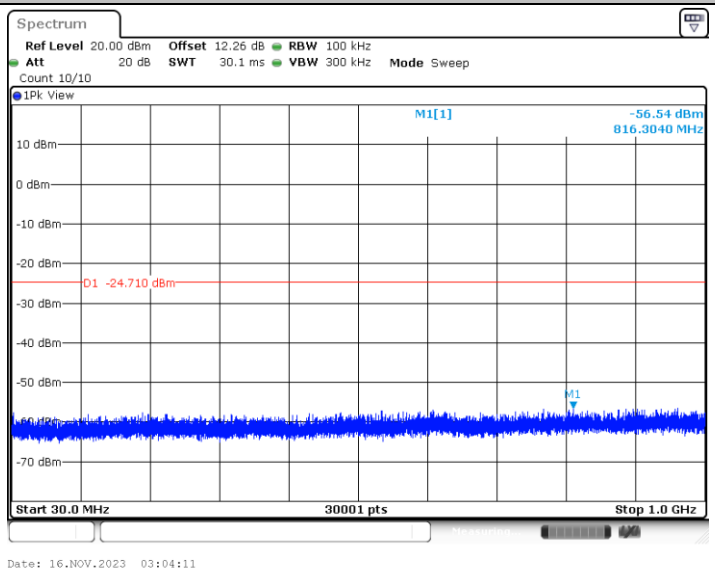
11AX40MIMO_Ant4_2447_30~1000



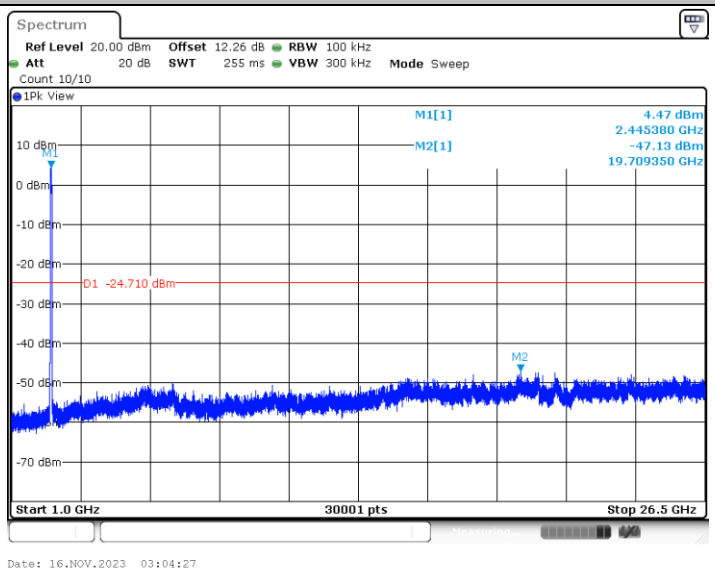
11AX40MIMO_Ant4_2447_1000~26500



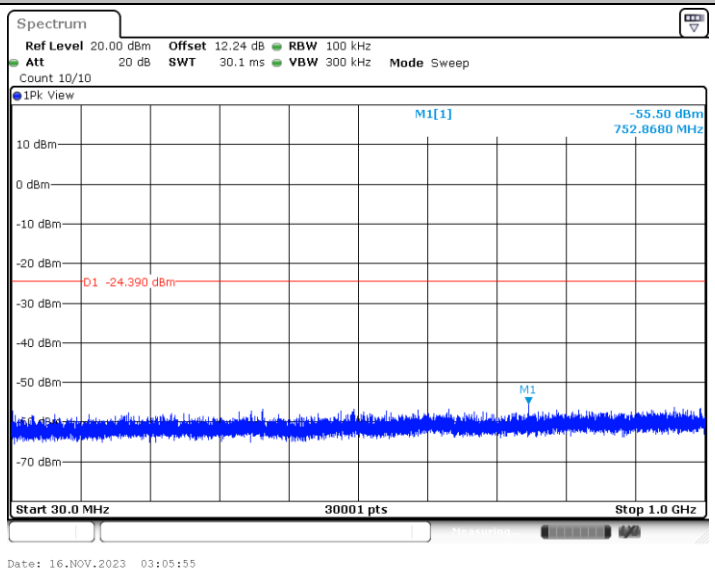
11AX40MIMO_Ant1_2452_30~1000



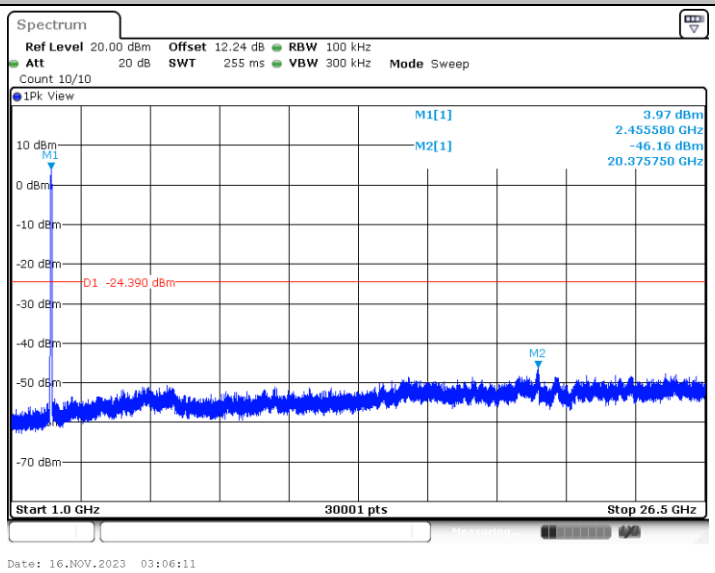
11AX40MIMO_Ant1_2452_1000~26500



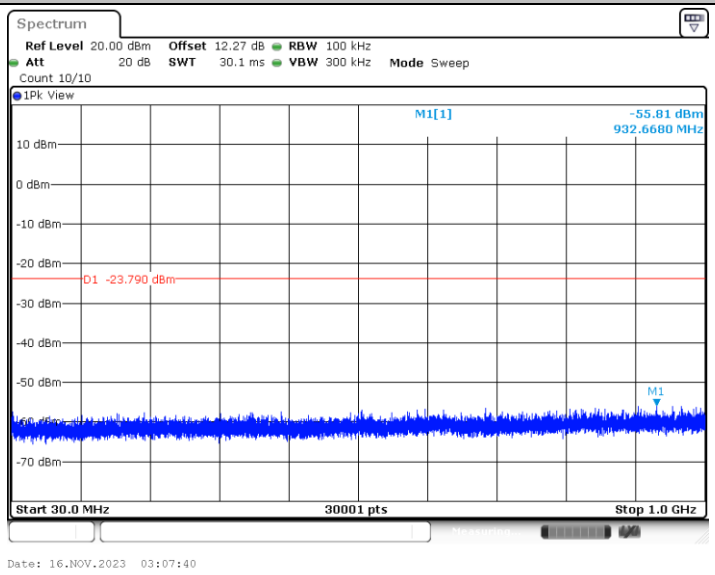
11AX40MIMO_Ant2_2452_30~1000



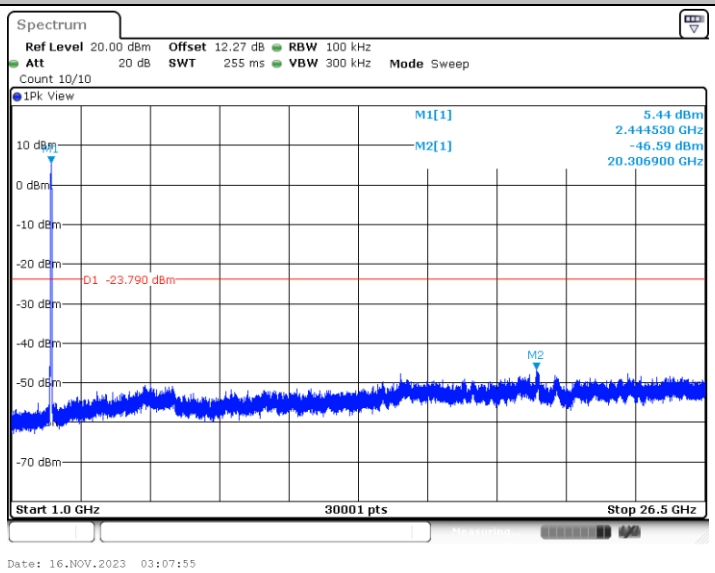
11AX40MIMO_Ant2_2452_1000~26500



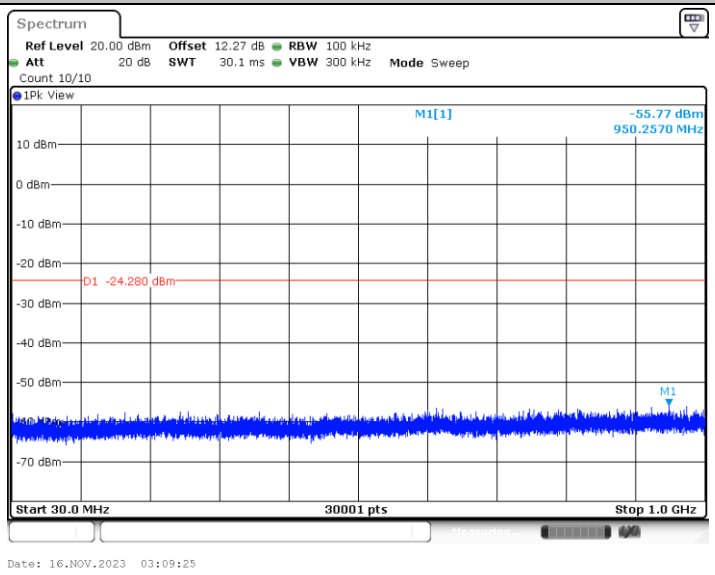
11AX40MIMO_Ant3_2452_30~1000



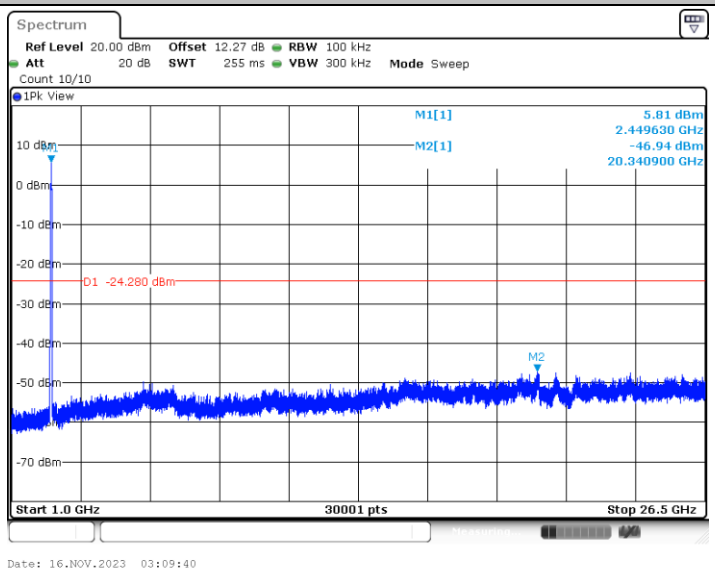
11AX40MIMO_Ant3_2452_1000~26500



11AX40MIMO_Ant4_2452_30~1000



11AX40MIMO_Ant4_2452_1000~26500



Ambient Condition: 25 ℃, 45 %RH	
Test Date: 2023/11/23~2023/11/28	**Test Engineer:** Jiang Jun

<TX BF 1S4T mode>

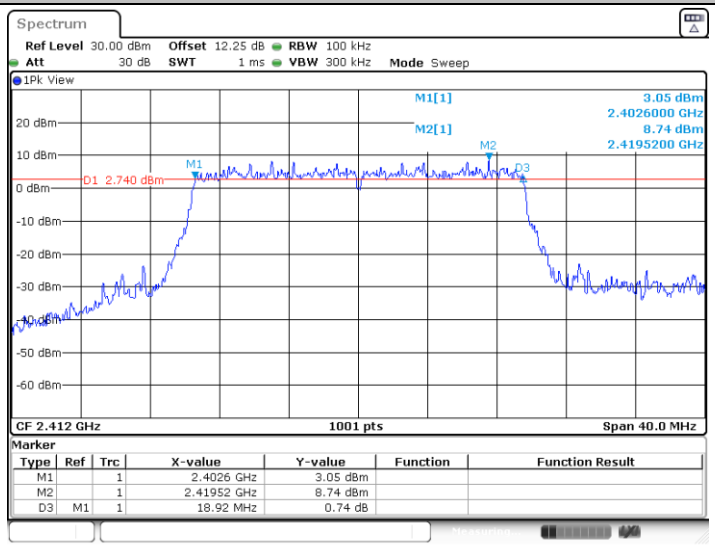
DTS Bandwidth

Test Result

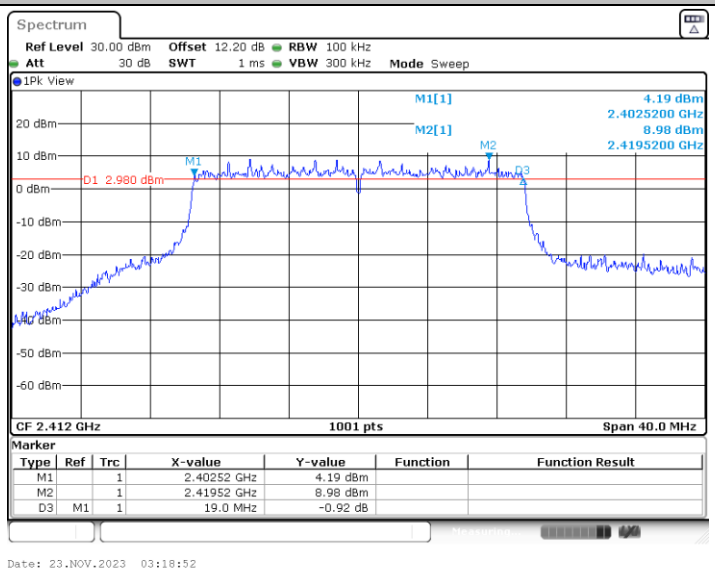
TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	2412	18.92	2402.60	2421.52	0.5	PASS
	Ant2	2412	19.00	2402.52	2421.52	0.5	PASS
	Ant3	2412	18.96	2402.52	2421.48	0.5	PASS
	Ant4	2412	18.88	2402.64	2421.52	0.5	PASS
	Ant1	2437	19.04	2427.48	2446.52	0.5	PASS
	Ant2	2437	18.96	2427.52	2446.48	0.5	PASS
	Ant3	2437	19.00	2427.52	2446.52	0.5	PASS
	Ant4	2437	18.96	2427.52	2446.48	0.5	PASS
	Ant1	2462	18.92	2452.48	2471.40	0.5	PASS
	Ant2	2462	18.92	2452.52	2471.44	0.5	PASS
	Ant3	2462	18.60	2452.52	2471.12	0.5	PASS
	Ant4	2462	18.88	2452.56	2471.44	0.5	PASS
11AX40MIMO	Ant1	2422	37.84	2403.12	2440.96	0.5	PASS
	Ant2	2422	37.76	2403.12	2440.88	0.5	PASS
	Ant3	2422	37.76	2403.12	2440.88	0.5	PASS
	Ant4	2422	37.44	2403.36	2440.80	0.5	PASS
	Ant1	2437	37.92	2418.04	2455.96	0.5	PASS
	Ant2	2437	37.68	2418.20	2455.88	0.5	PASS
	Ant3	2437	37.76	2418.20	2455.96	0.5	PASS
	Ant4	2437	37.92	2417.96	2455.88	0.5	PASS
	Ant1	2442	38.08	2422.96	2461.04	0.5	PASS
	Ant2	2442	37.84	2423.04	2460.88	0.5	PASS
	Ant3	2442	37.84	2423.12	2460.96	0.5	PASS
	Ant4	2442	37.84	2423.12	2460.96	0.5	PASS
	Ant1	2447	38.00	2427.96	2465.96	0.5	PASS
	Ant2	2447	37.76	2428.12	2465.88	0.5	PASS
	Ant3	2447	37.68	2428.12	2465.80	0.5	PASS
	Ant4	2447	37.76	2428.12	2465.88	0.5	PASS
	Ant1	2452	38.00	2432.96	2470.96	0.5	PASS
	Ant2	2452	37.36	2433.04	2470.40	0.5	PASS
	Ant3	2452	37.60	2433.12	2470.72	0.5	PASS
	Ant4	2452	37.68	2433.12	2470.80	0.5	PASS

Test Graphs

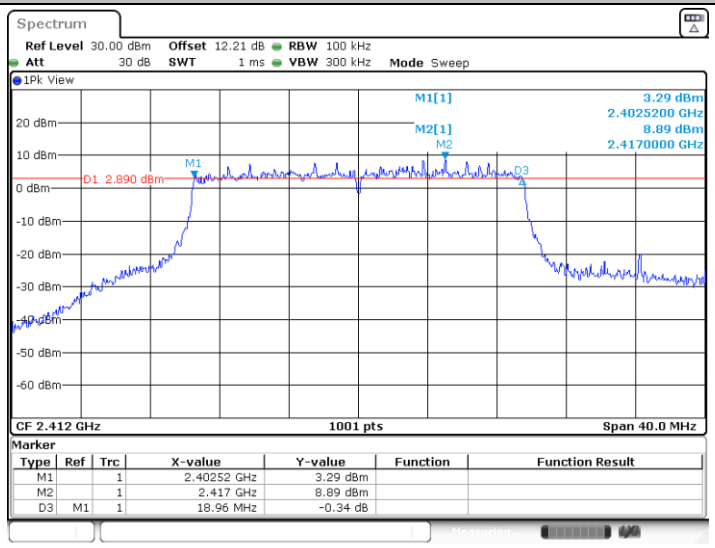
11AX20MIMO_Ant1_2412



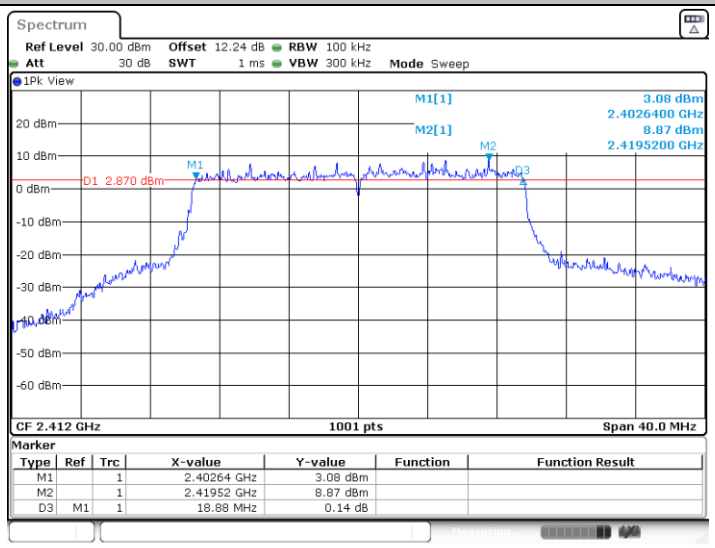
11AX20MIMO_Ant2_2412



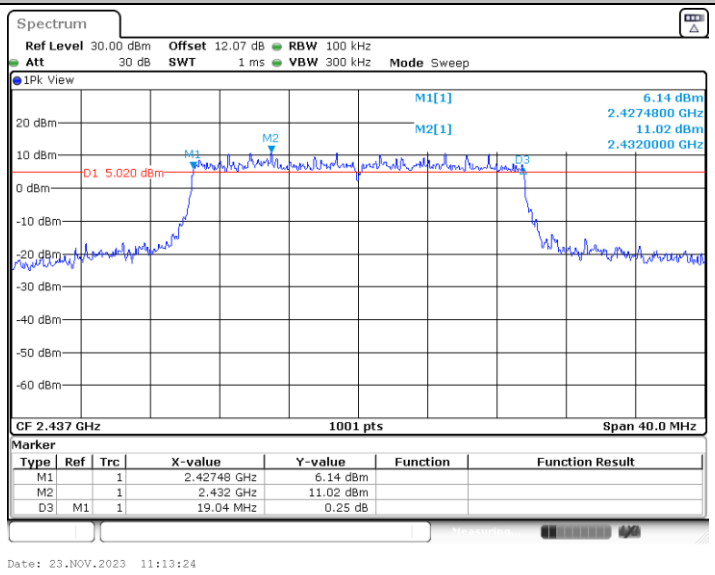
11AX20MIMO_Ant3_2412



11AX20MIMO_Ant4_2412



11AX20MIMO_Ant1_2437



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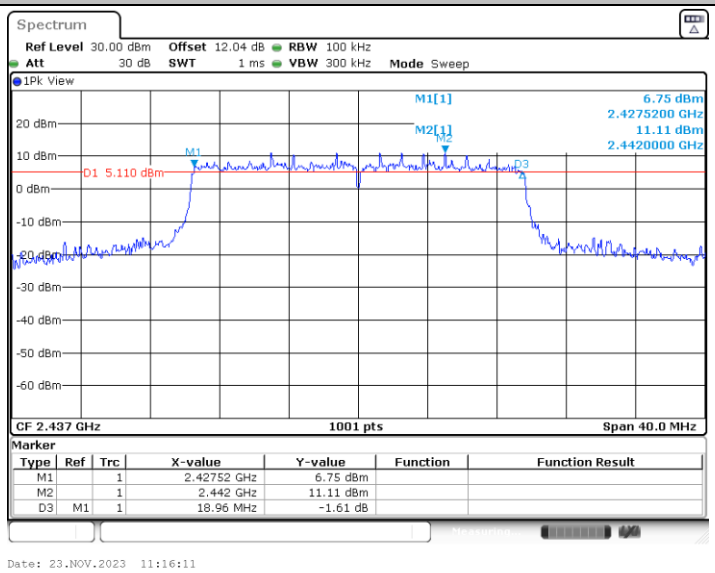
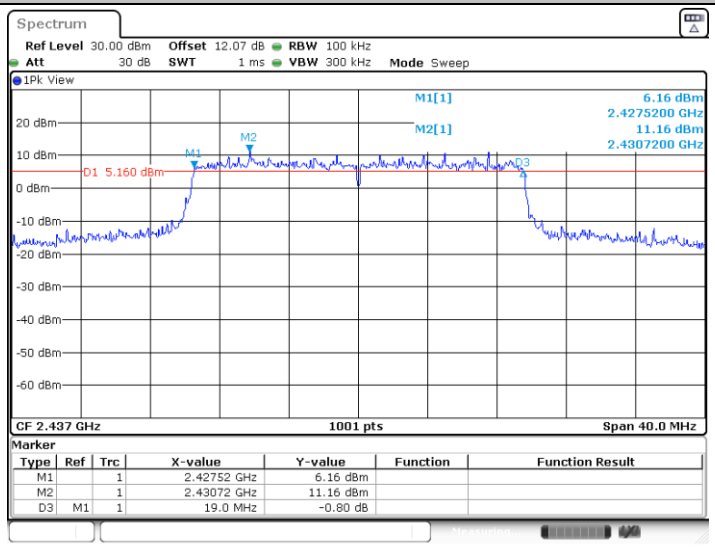
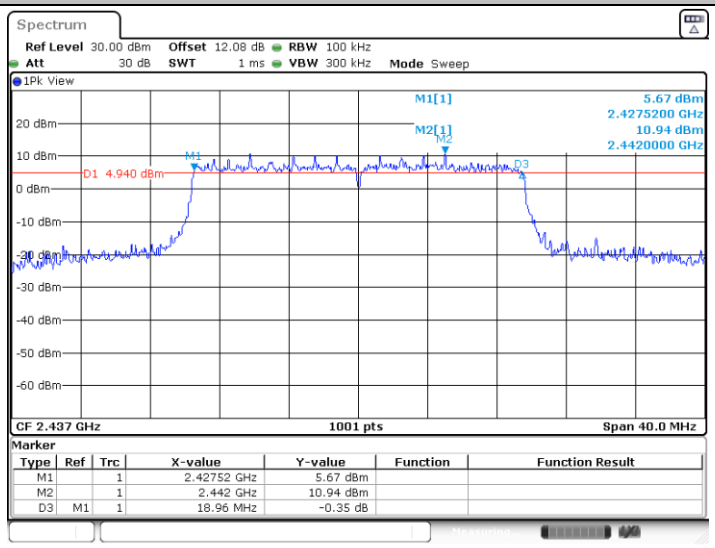


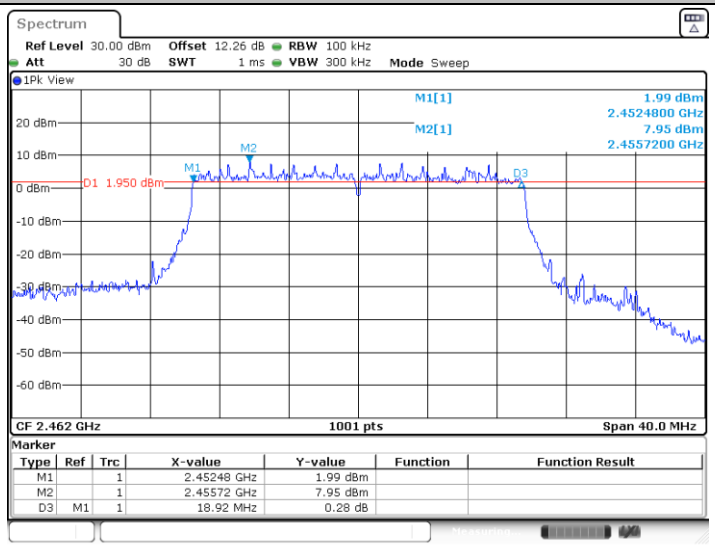
11AX20MIMO_Ant3_2437



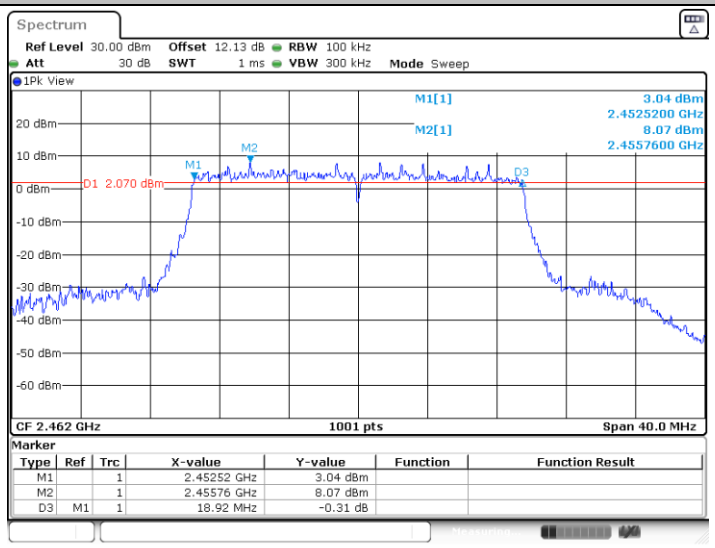
11AX20MIMO_Ant4_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



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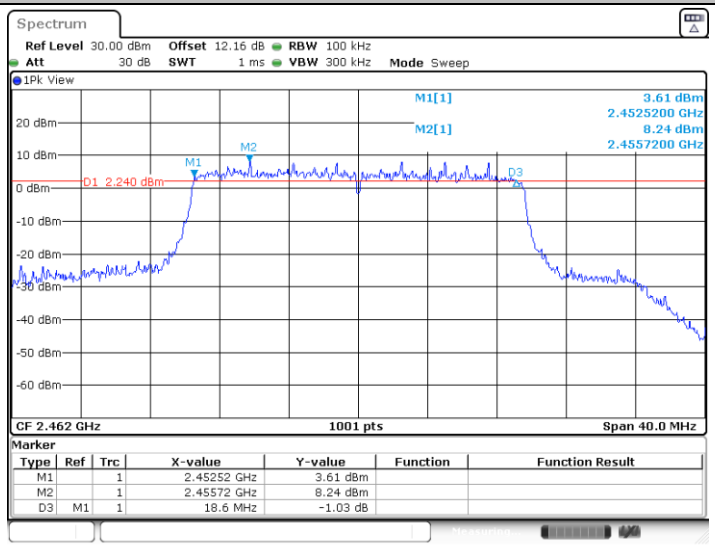
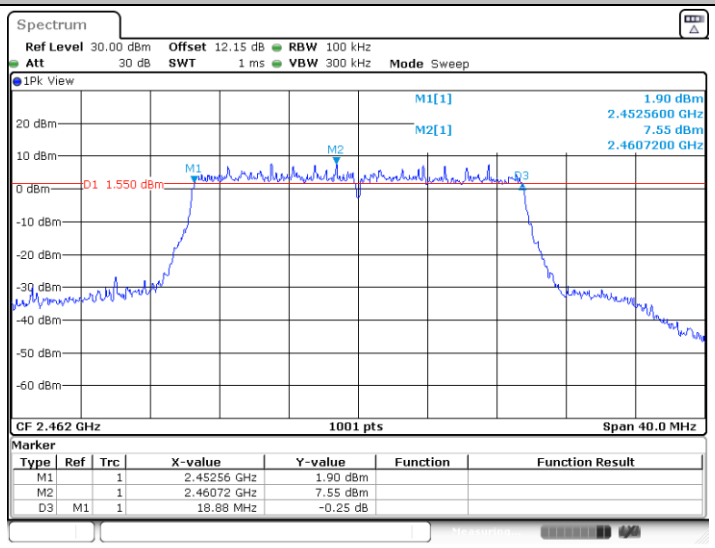
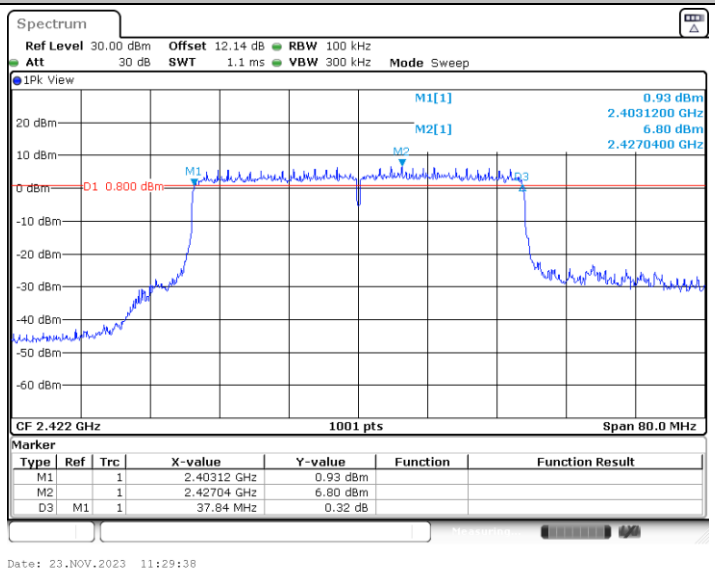


11AX20MIMO_Ant4_2462



11AX40MIMO_Ant1_2422



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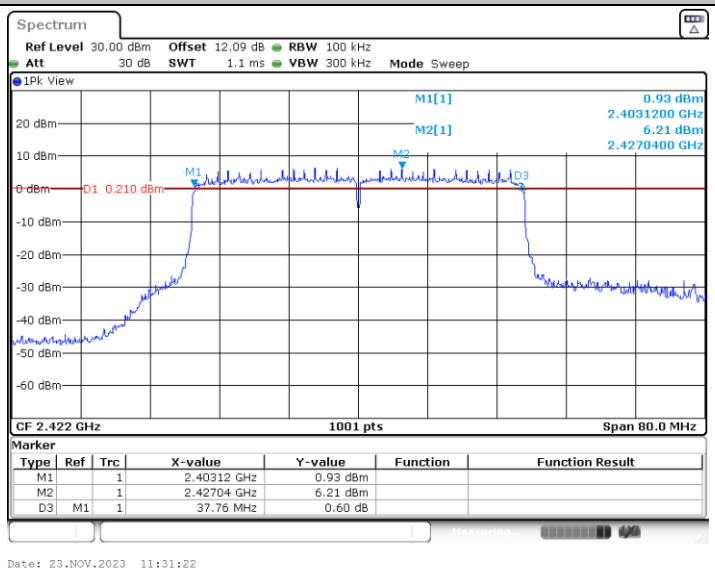

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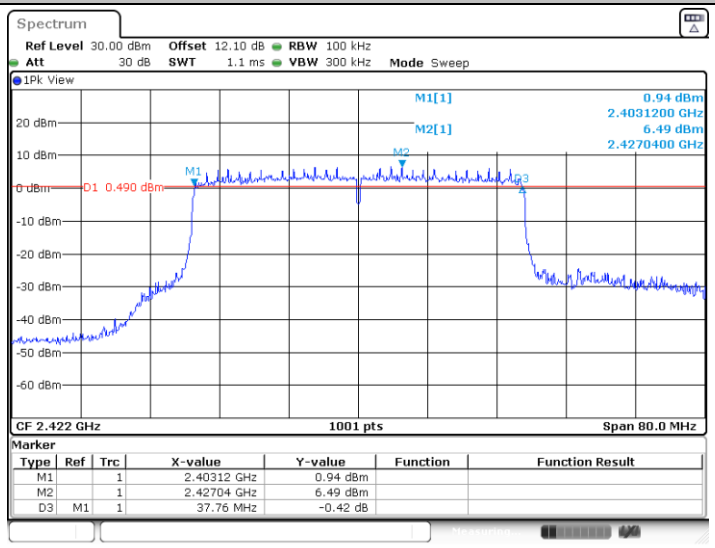

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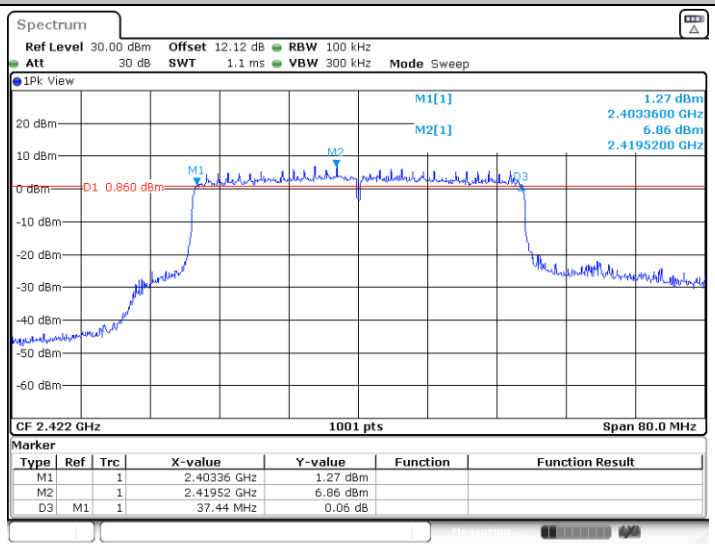

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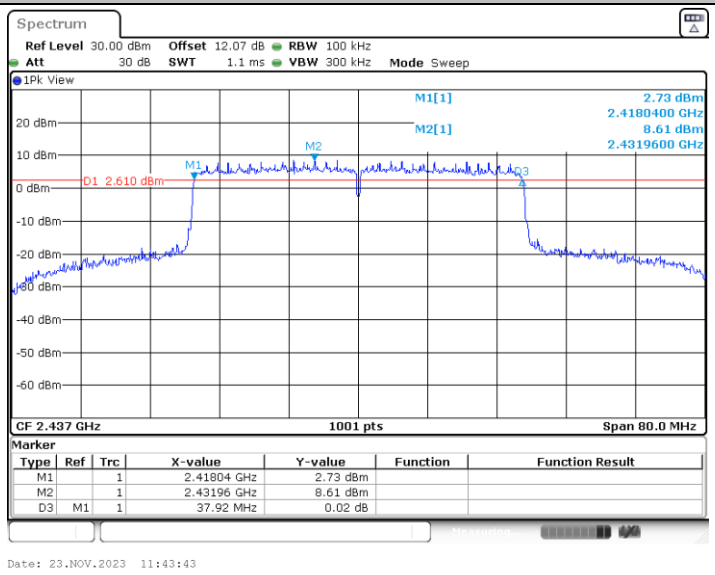

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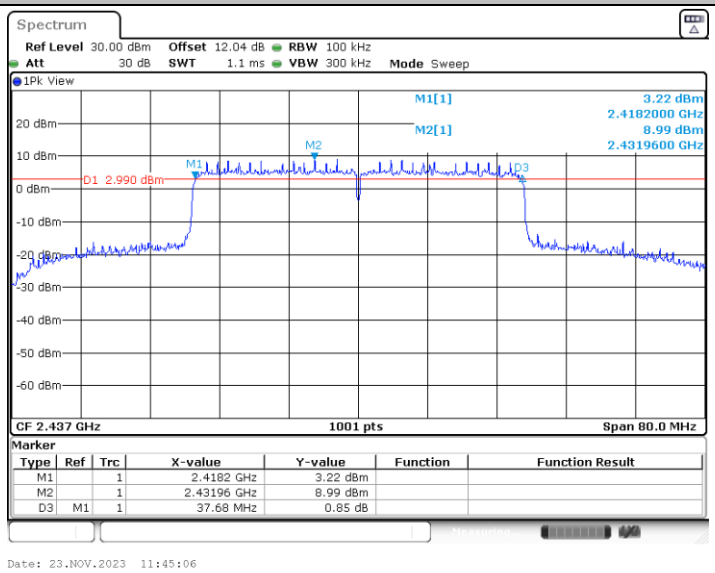

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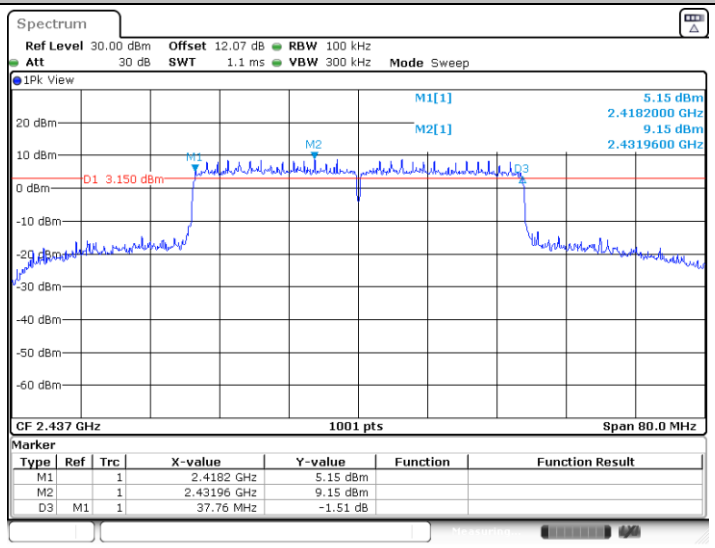

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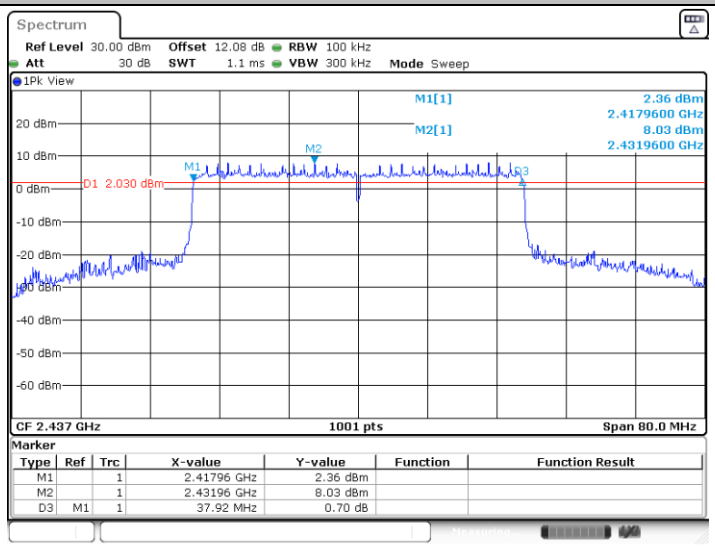

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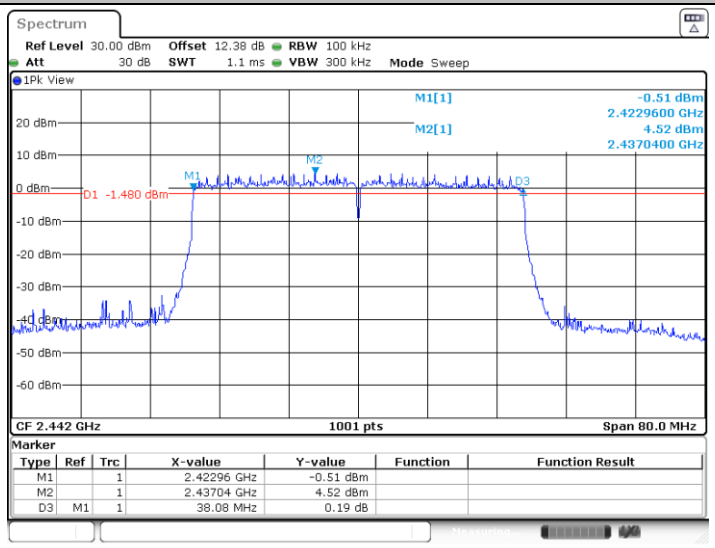

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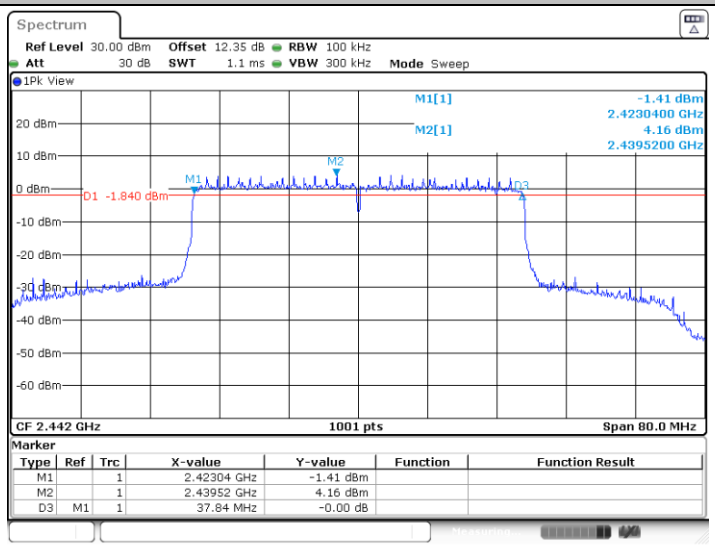

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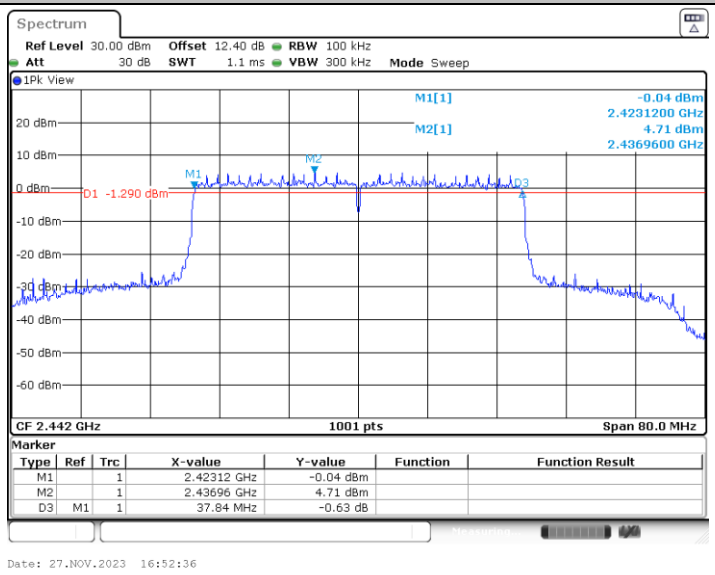
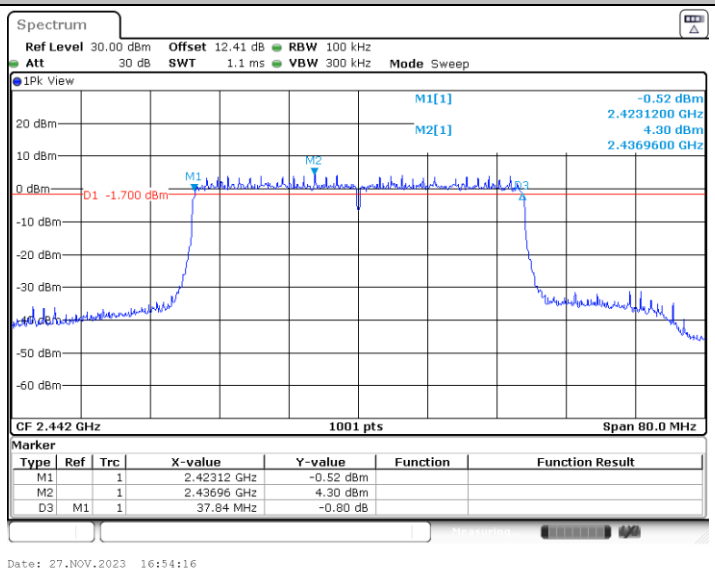


11AX40MIMO_Ant4_2442



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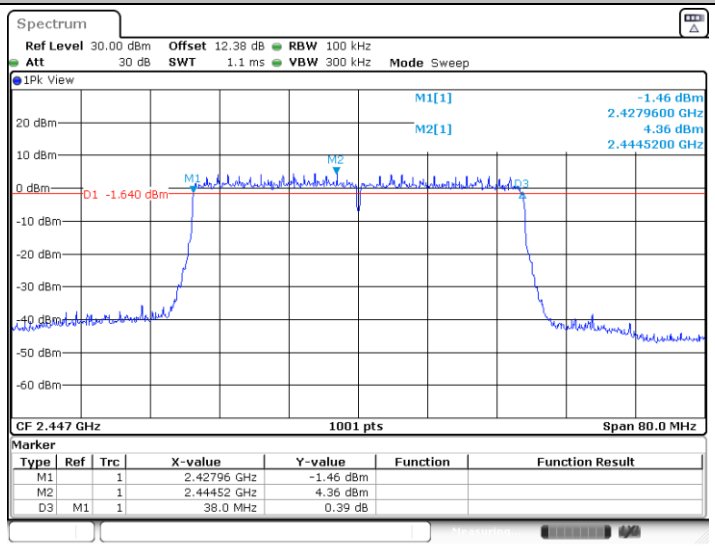

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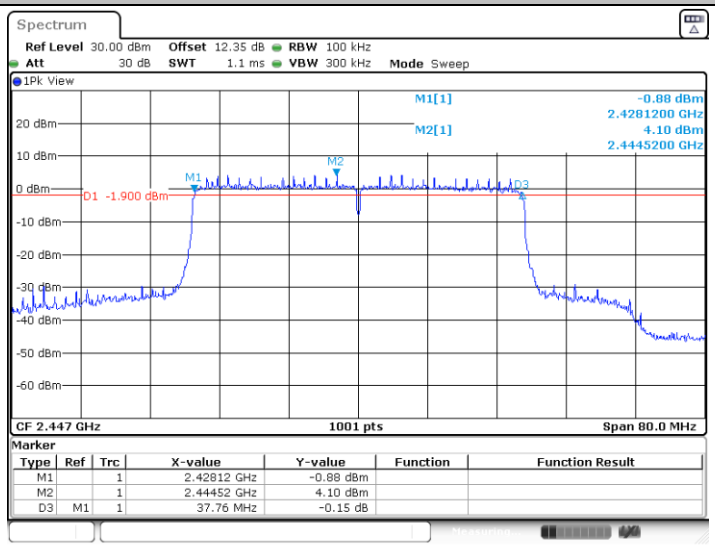

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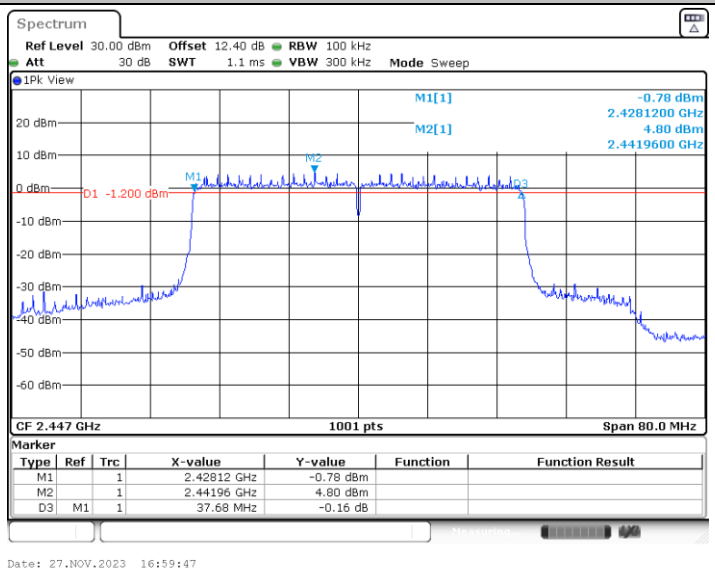

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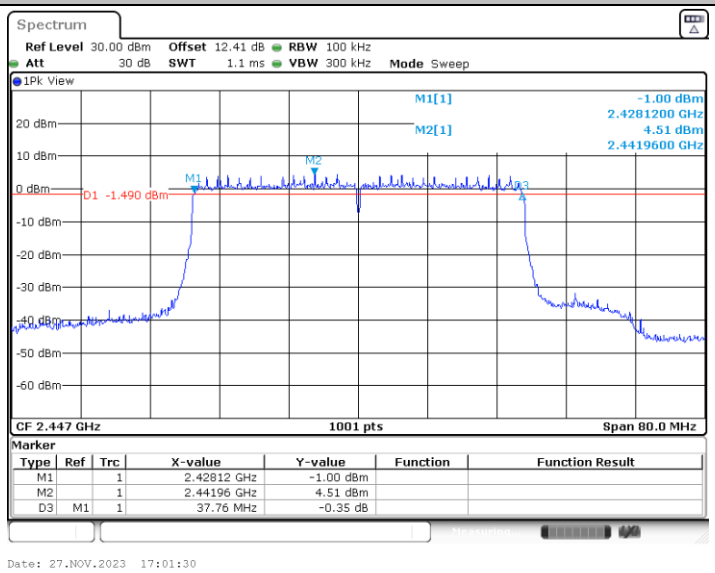
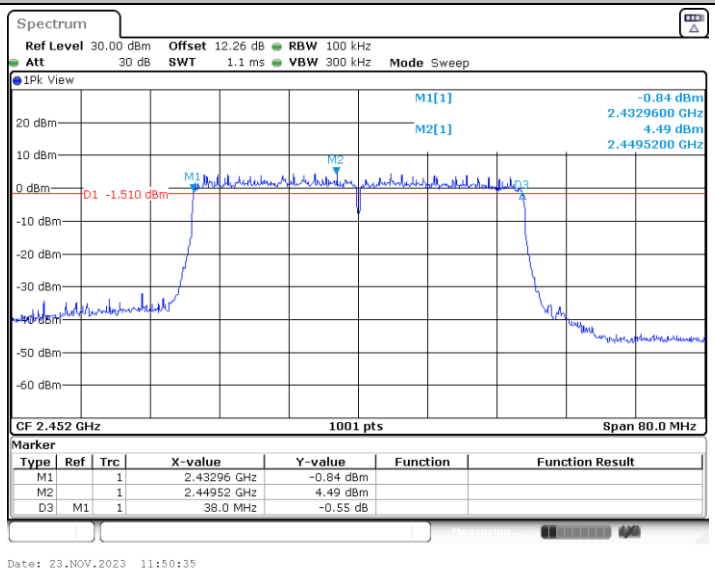


11AX40MIMO_Ant1_2452



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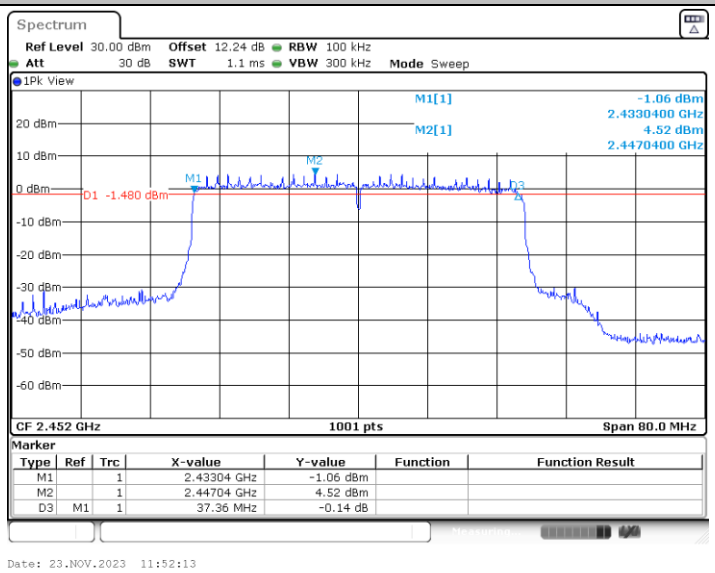

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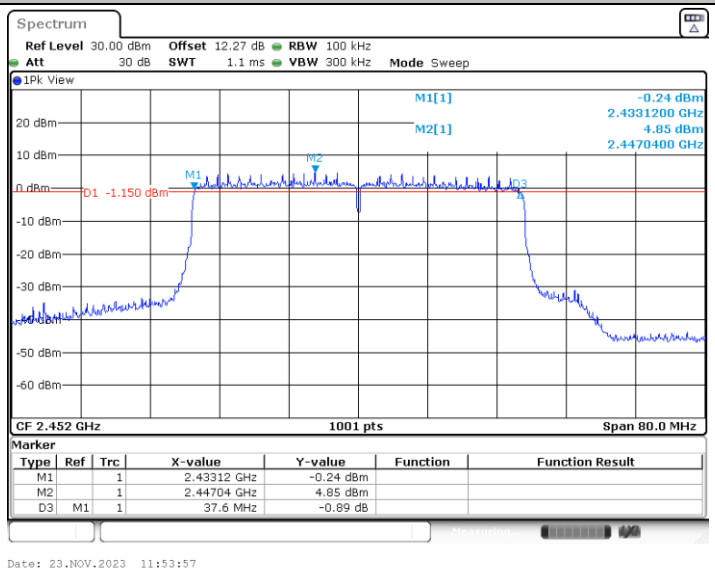

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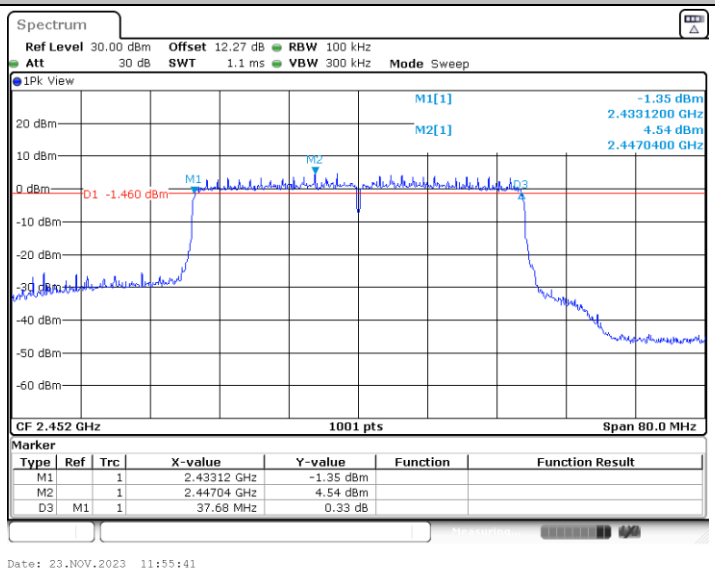


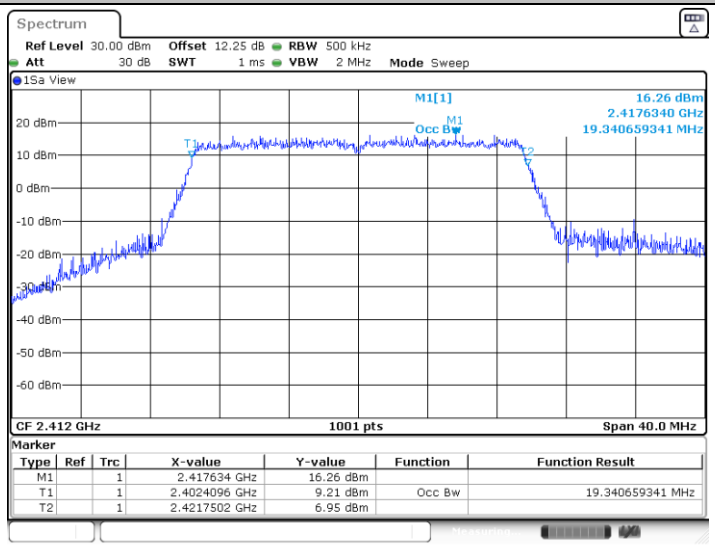
Occupied Channel Bandwidth

Test Result

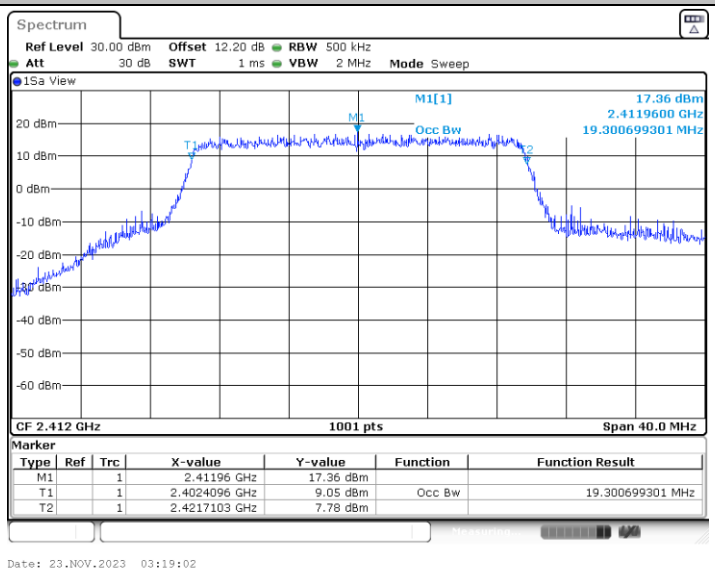
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	2412	19.341	2402.4096	2421.7502	---	---
	Ant2	2412	19.301	2402.4096	2421.7103	---	---
	Ant3	2412	19.301	2402.4096	2421.7103	---	---
	Ant4	2412	19.341	2402.4096	2421.7502	---	---
	Ant1	2437	19.58	2427.2098	2446.7902	---	---
	Ant2	2437	19.58	2427.2098	2446.7902	---	---
	Ant3	2437	19.86	2427.0100	2446.8701	---	---
	Ant4	2437	19.54	2427.2098	2446.7502	---	---
	Ant1	2462	19.301	2452.3297	2471.6304	---	---
	Ant2	2462	19.301	2452.2897	2471.5904	---	---
	Ant3	2462	19.261	2452.3297	2471.5904	---	---
	Ant4	2462	19.261	2452.3297	2471.5904	---	---
11AX40MIMO	Ant1	2422	37.962	2403.0589	2441.0210	---	---
	Ant2	2422	37.962	2403.0589	2441.0210	---	---
	Ant3	2422	37.962	2403.0589	2441.0210	---	---
	Ant4	2422	37.962	2403.0589	2441.0210	---	---
	Ant1	2437	38.122	2417.9790	2456.1009	---	---
	Ant2	2437	38.362	2417.8192	2456.1808	---	---
	Ant3	2437	38.362	2417.8192	2456.1808	---	---
	Ant4	2437	38.202	2417.8991	2456.1009	---	---
	Ant1	2442	37.802	2423.0589	2460.8611	---	---
	Ant2	2442	37.962	2422.9790	2460.9411	---	---
	Ant3	2442	37.962	2422.9790	2460.9411	---	---
	Ant4	2442	37.962	2423.0589	2461.0210	---	---
	Ant1	2447	37.882	2428.0589	2465.9411	---	---
	Ant2	2447	37.962	2427.9790	2465.9411	---	---
	Ant3	2447	38.042	2427.8991	2465.9411	---	---
	Ant4	2447	37.962	2427.9790	2465.9411	---	---
	Ant1	2452	37.962	2432.9790	2470.9411	---	---
	Ant2	2452	37.882	2432.9790	2470.8611	---	---
	Ant3	2452	37.882	2432.9790	2470.8611	---	---
	Ant4	2452	37.882	2432.9790	2470.8611	---	---

Test Graphs

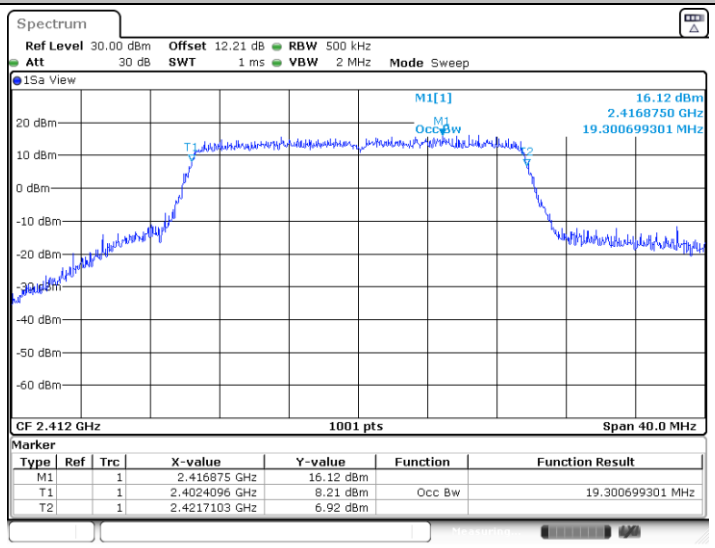
11AX20MIMO_Ant1_2412



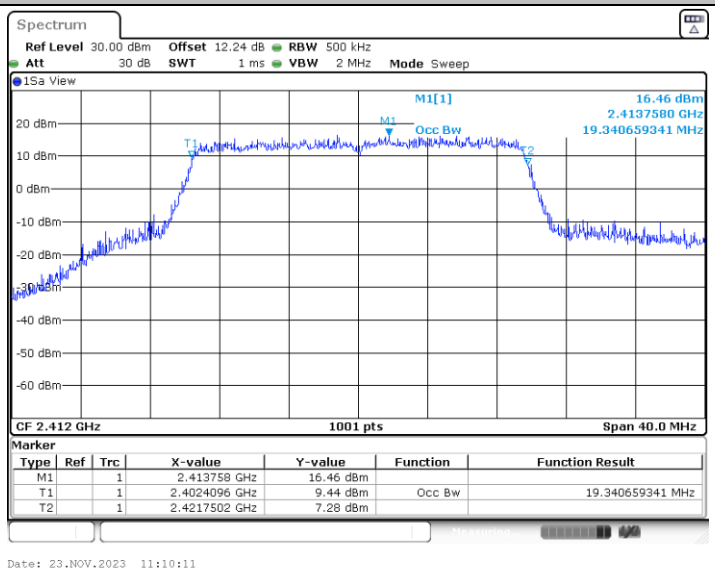
11AX20MIMO_Ant2_2412



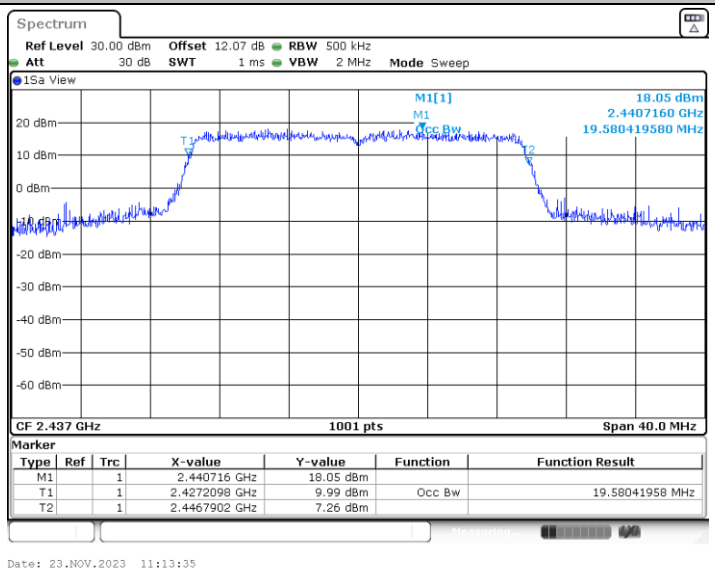
11AX20MIMO_Ant3_2412



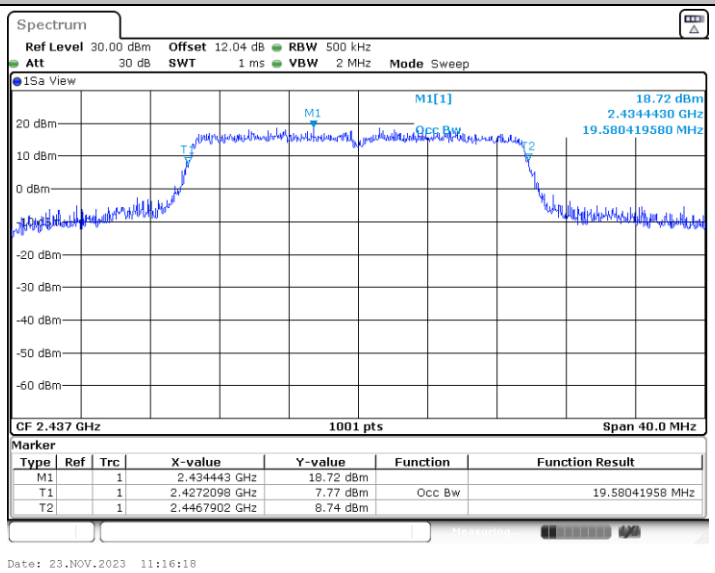
11AX20MIMO_Ant4_2412



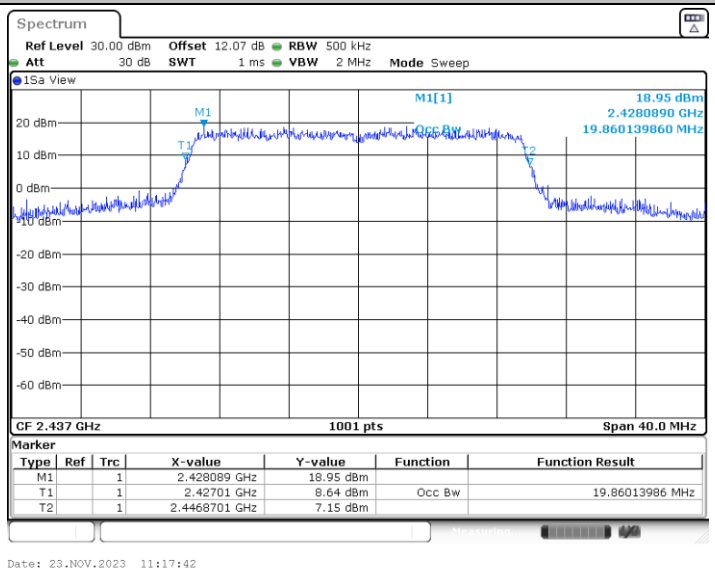
11AX20MIMO_Ant1_2437



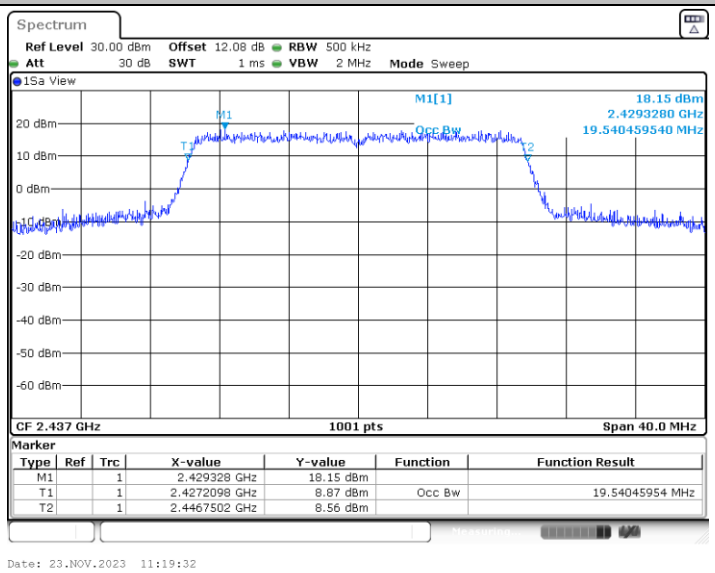
11AX20MIMO_Ant2_2437



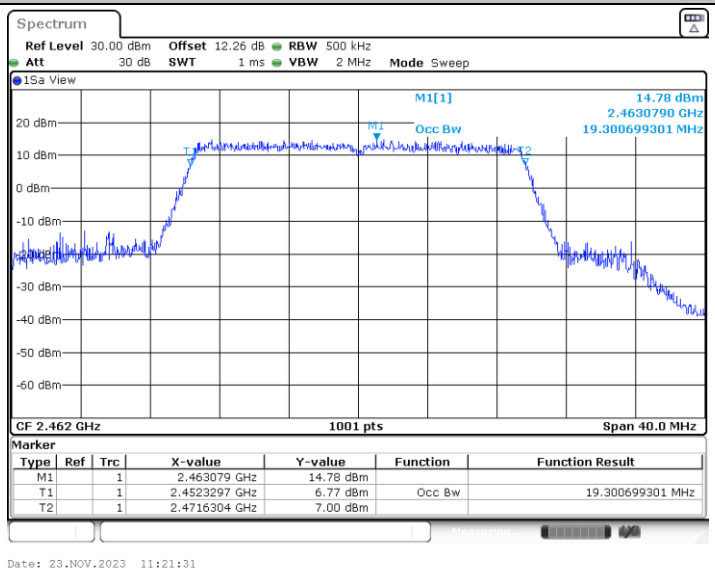
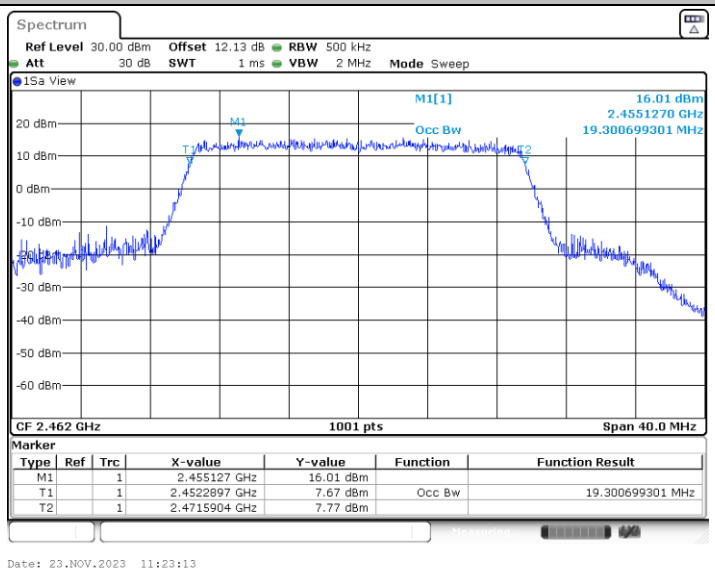
11AX20MIMO_Ant3_2437



11AX20MIMO_Ant4_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462