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<CDD mode>

DTS Bandwidth

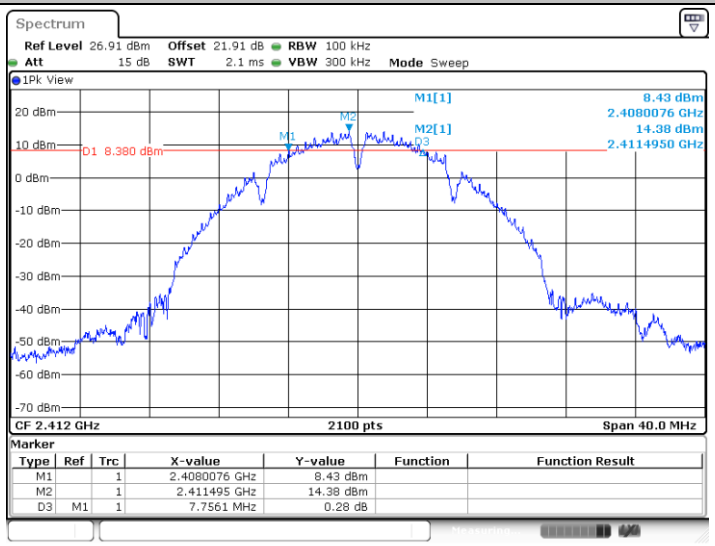
Test Result

TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	7.76	2408.01	2415.76	0.5	PASS
	Ant2	2412	7.78	2407.99	2415.76	0.5	PASS
	Ant3	2412	7.76	2408.01	2415.76	0.5	PASS
	Ant4	2412	8.06	2407.99	2416.05	0.5	PASS
	Ant1	2437	7.55	2433.01	2440.55	0.5	PASS
	Ant2	2437	7.57	2432.99	2440.55	0.5	PASS
	Ant3	2437	8.00	2433.01	2441.01	0.5	PASS
	Ant4	2437	7.57	2433.45	2441.01	0.5	PASS
	Ant1	2462	8.06	2457.97	2466.03	0.5	PASS
	Ant2	2462	8.06	2457.97	2466.03	0.5	PASS
	Ant3	2462	8.06	2457.97	2466.03	0.5	PASS
	Ant4	2462	8.04	2457.99	2466.03	0.5	PASS
11G-CDD	Ant1	2412	16.33	2403.83	2420.17	0.5	PASS
	Ant2	2412	16.33	2403.83	2420.17	0.5	PASS
	Ant3	2412	16.31	2403.85	2420.17	0.5	PASS
	Ant4	2412	16.35	2403.83	2420.18	0.5	PASS
	Ant1	2437	16.35	2428.83	2445.18	0.5	PASS
	Ant2	2437	16.33	2428.83	2445.17	0.5	PASS
	Ant3	2437	16.33	2428.85	2445.18	0.5	PASS
	Ant4	2437	16.35	2428.83	2445.18	0.5	PASS
	Ant1	2462	16.35	2453.82	2470.17	0.5	PASS
	Ant2	2462	16.33	2453.83	2470.17	0.5	PASS
	Ant3	2462	16.33	2453.83	2470.17	0.5	PASS
	Ant4	2462	16.33	2453.83	2470.17	0.5	PASS
11N20MIMO	Ant1	2412	17.61	2403.21	2420.81	0.5	PASS
	Ant2	2412	17.59	2403.21	2420.79	0.5	PASS
	Ant3	2412	17.59	2403.22	2420.81	0.5	PASS
	Ant4	2412	17.61	2403.21	2420.81	0.5	PASS
	Ant1	2437	17.59	2428.21	2445.79	0.5	PASS
	Ant2	2437	17.59	2428.21	2445.79	0.5	PASS
	Ant3	2437	17.61	2428.21	2445.81	0.5	PASS
	Ant4	2437	17.59	2428.21	2445.79	0.5	PASS
	Ant1	2462	17.59	2453.21	2470.79	0.5	PASS
	Ant2	2462	17.61	2453.19	2470.79	0.5	PASS

	Ant3	2462	17.61	2453.19	2470.79	0.5	PASS
	Ant4	2462	17.59	2453.21	2470.79	0.5	PASS
11N40MIMO	Ant1	2422	36.36	2403.84	2440.20	0.5	PASS
	Ant2	2422	36.32	2403.88	2440.20	0.5	PASS
	Ant3	2422	36.36	2403.84	2440.20	0.5	PASS
	Ant4	2422	36.36	2403.84	2440.20	0.5	PASS
	Ant1	2437	36.32	2418.84	2455.16	0.5	PASS
	Ant2	2437	36.36	2418.84	2455.20	0.5	PASS
	Ant3	2437	36.32	2418.84	2455.16	0.5	PASS
	Ant4	2437	36.36	2418.84	2455.20	0.5	PASS
	Ant1	2452	36.32	2433.84	2470.16	0.5	PASS
	Ant2	2452	36.32	2433.84	2470.16	0.5	PASS
	Ant3	2452	36.32	2433.84	2470.16	0.5	PASS
	Ant4	2452	36.32	2433.84	2470.16	0.5	PASS
11BE20MIMO	Ant1	2412	18.92	2402.58	2421.50	0.5	PASS
	Ant2	2412	19.04	2402.52	2421.56	0.5	PASS
	Ant3	2412	18.94	2402.60	2421.54	0.5	PASS
	Ant4	2412	18.96	2402.54	2421.50	0.5	PASS
	Ant1	2437	19.04	2427.48	2446.52	0.5	PASS
	Ant2	2437	19.06	2427.50	2446.56	0.5	PASS
	Ant3	2437	19.04	2427.48	2446.52	0.5	PASS
	Ant4	2437	19.00	2427.52	2446.52	0.5	PASS
	Ant1	2462	19.00	2452.48	2471.48	0.5	PASS
	Ant2	2462	19.04	2452.46	2471.50	0.5	PASS
	Ant3	2462	19.04	2452.46	2471.50	0.5	PASS
	Ant4	2462	19.06	2452.46	2471.52	0.5	PASS
11BE40MIMO	Ant1	2422	38.15	2403.00	2441.15	0.5	PASS
	Ant2	2422	38.11	2402.96	2441.08	0.5	PASS
	Ant3	2422	38.08	2403.00	2441.08	0.5	PASS
	Ant4	2422	38.04	2403.04	2441.08	0.5	PASS
	Ant1	2437	38.11	2417.96	2456.08	0.5	PASS
	Ant2	2437	38.08	2417.96	2456.04	0.5	PASS
	Ant3	2437	38.15	2417.92	2456.08	0.5	PASS
	Ant4	2437	38.19	2417.96	2456.15	0.5	PASS
	Ant1	2452	38.04	2432.96	2471.00	0.5	PASS
	Ant2	2452	38.11	2432.85	2470.96	0.5	PASS
	Ant3	2452	38.08	2432.96	2471.04	0.5	PASS
	Ant4	2452	38.04	2433.00	2471.04	0.5	PASS

Test Graphs

11B-CDD_Ant1_2412



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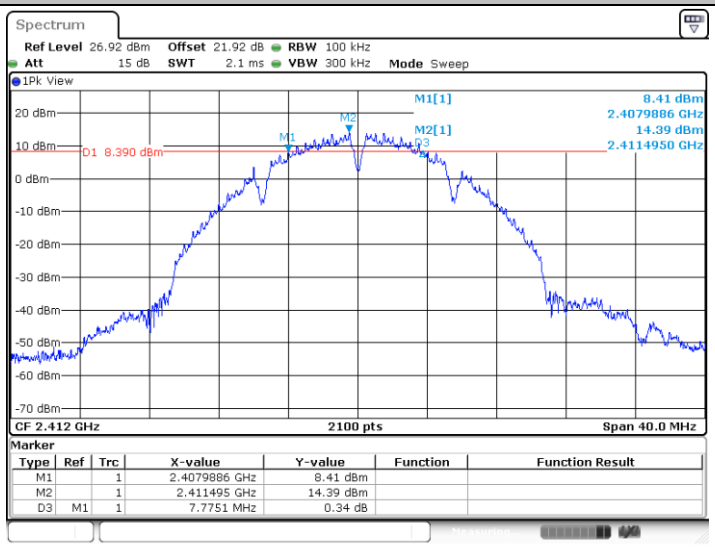

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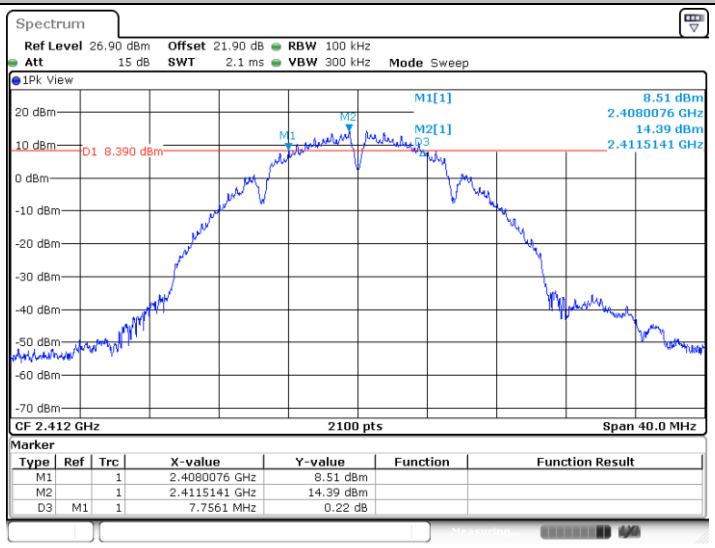

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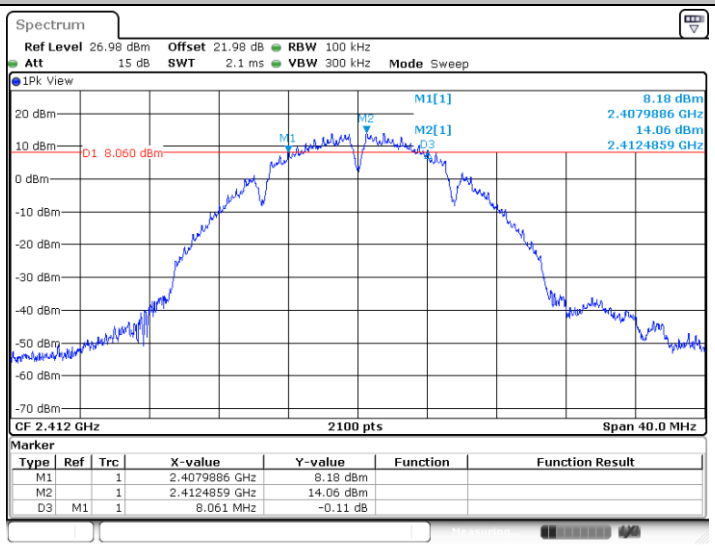

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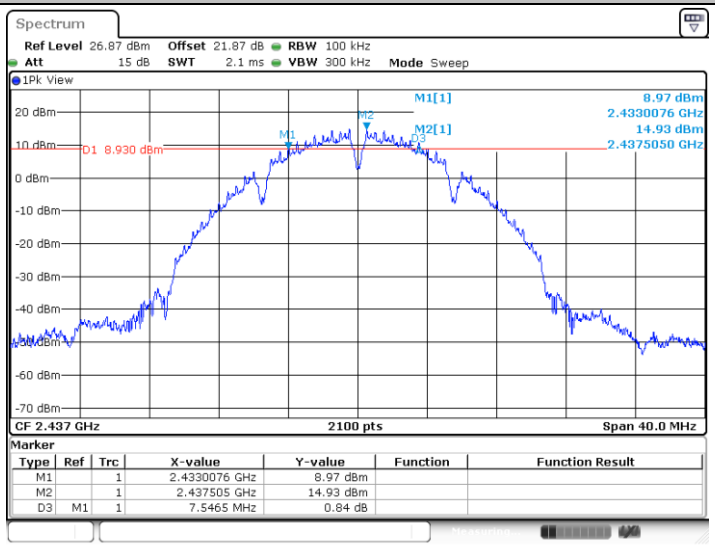

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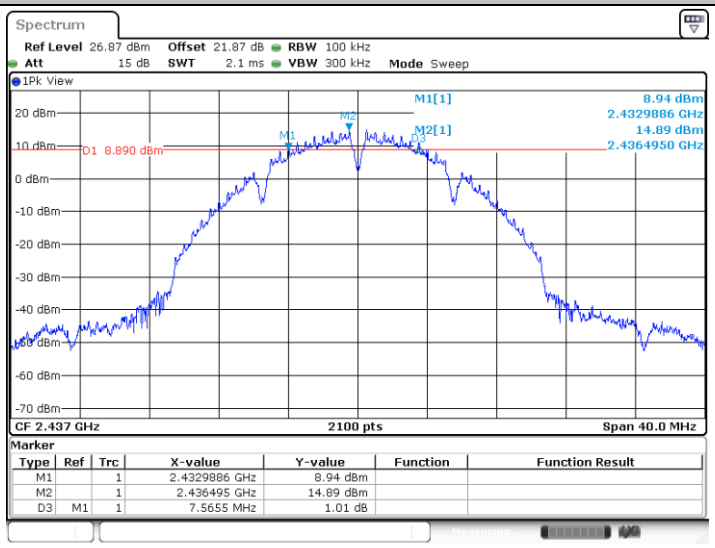

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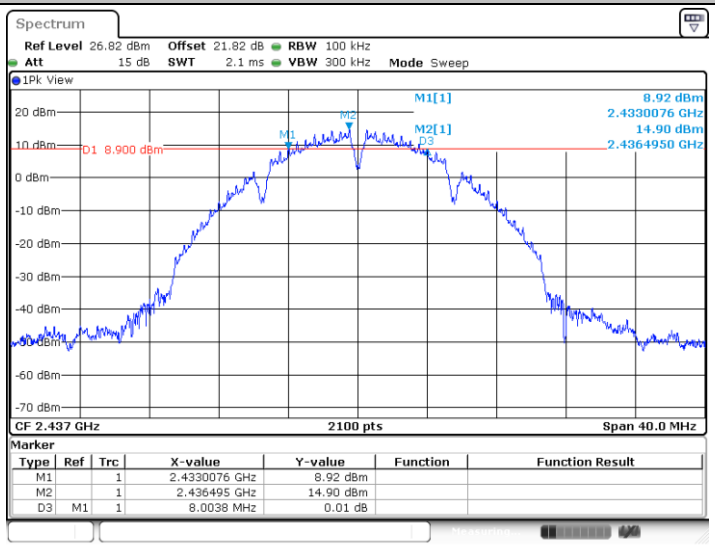

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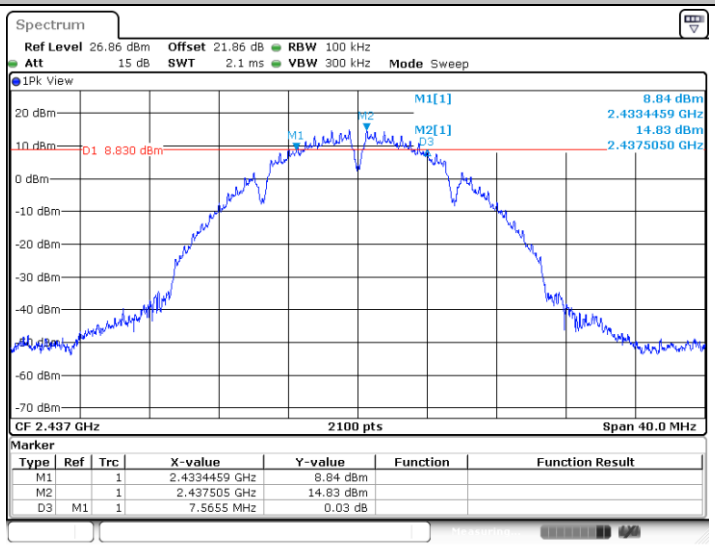

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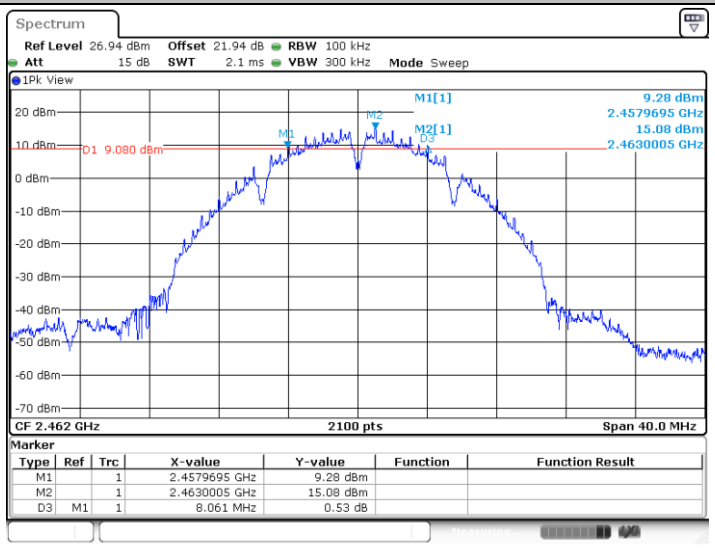

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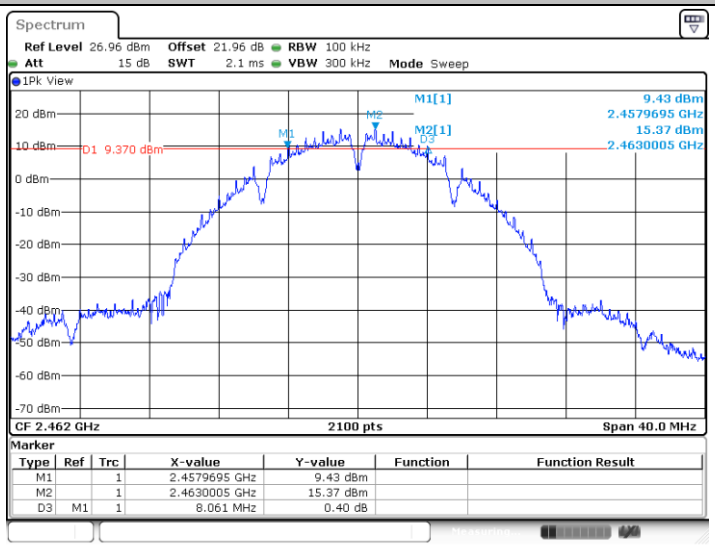

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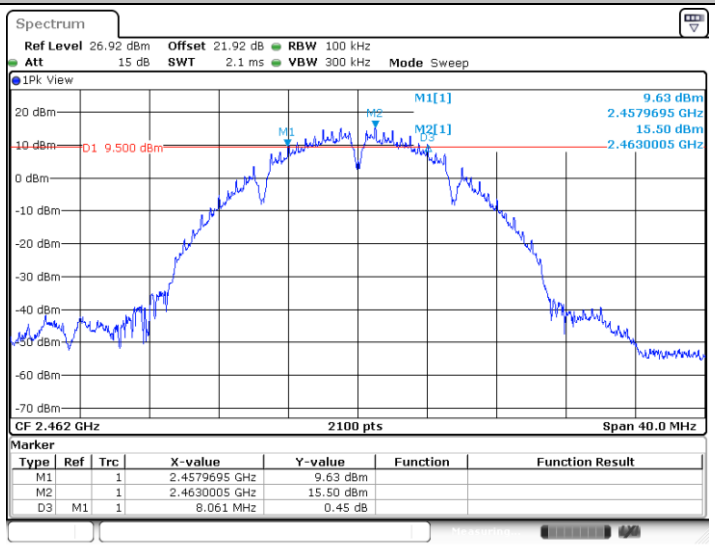

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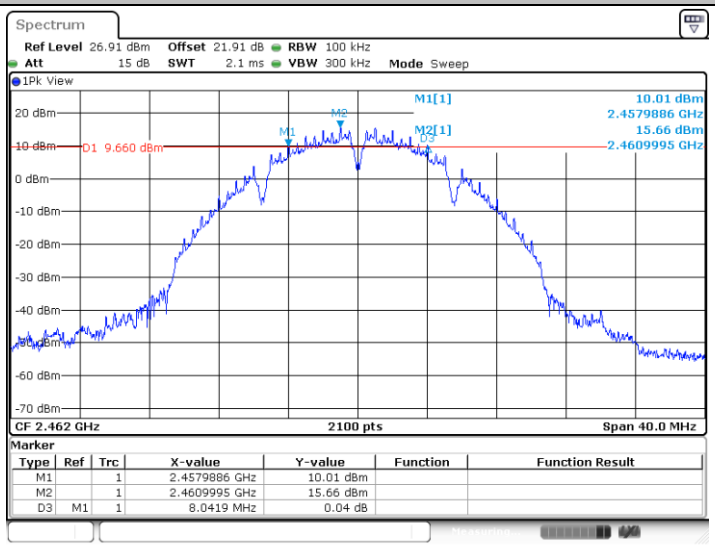

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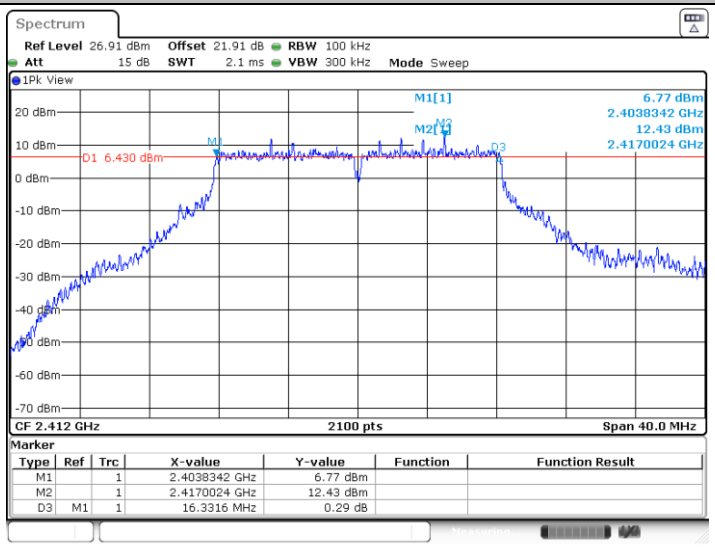

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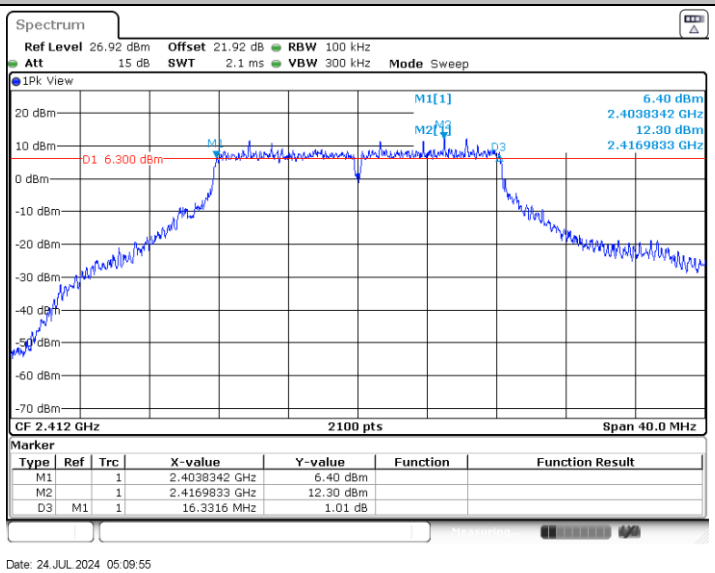

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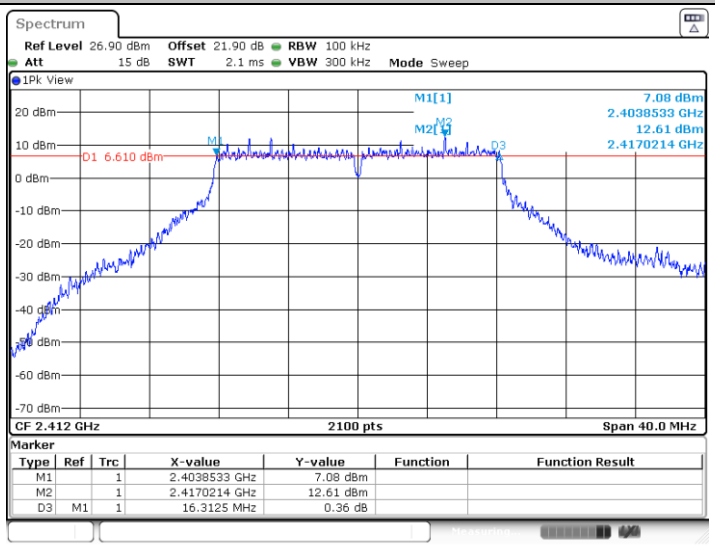

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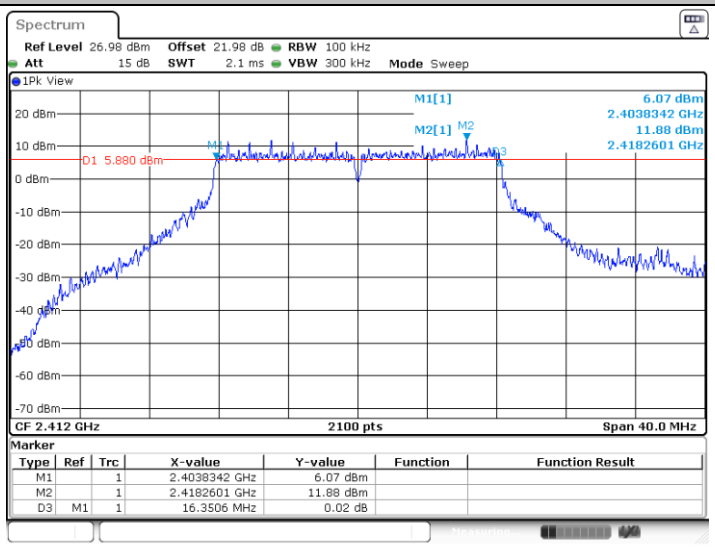

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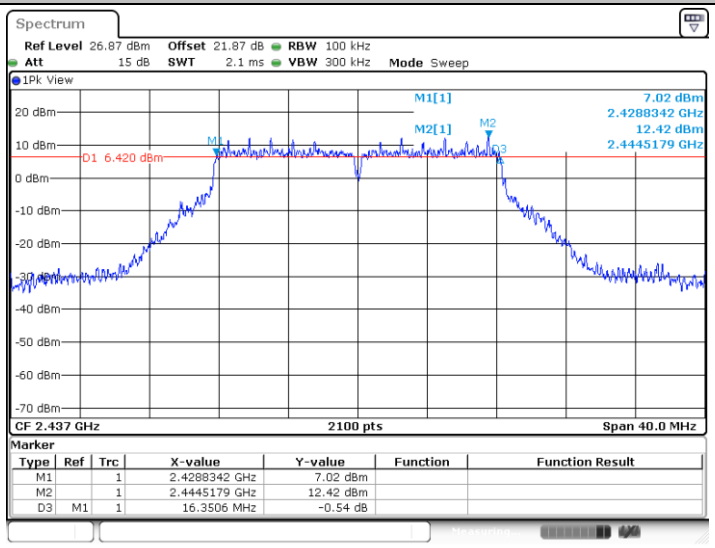

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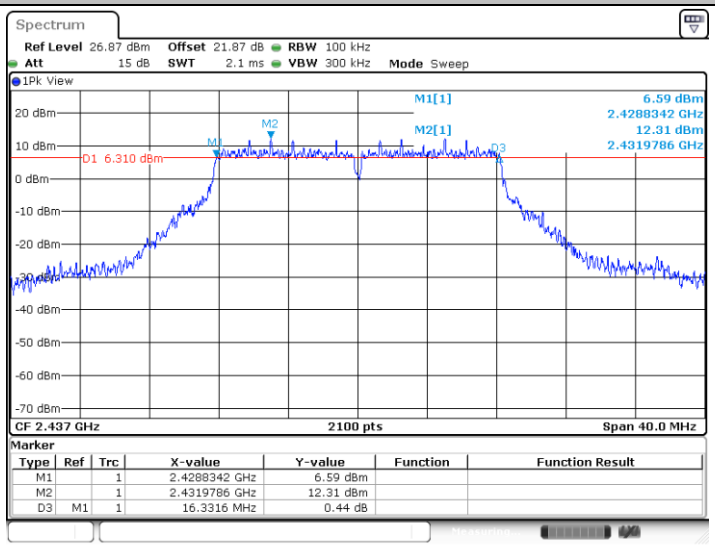

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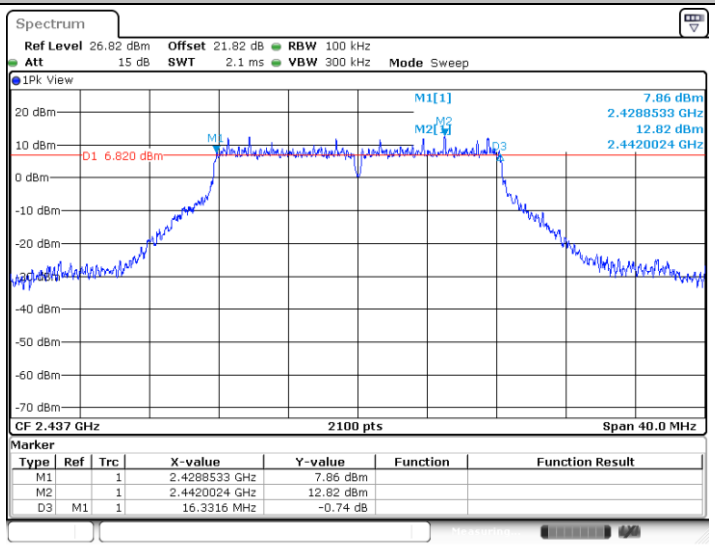

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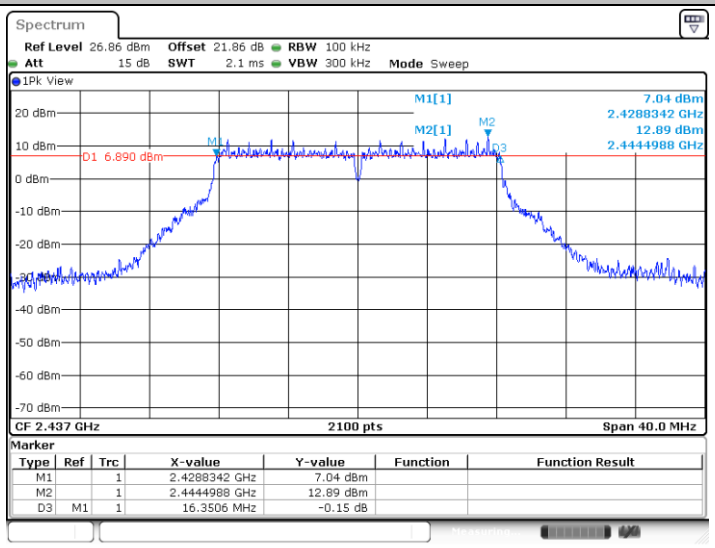

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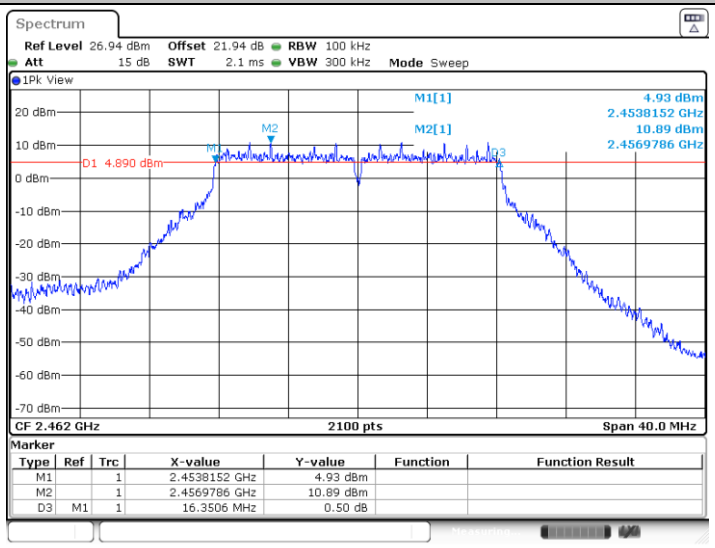

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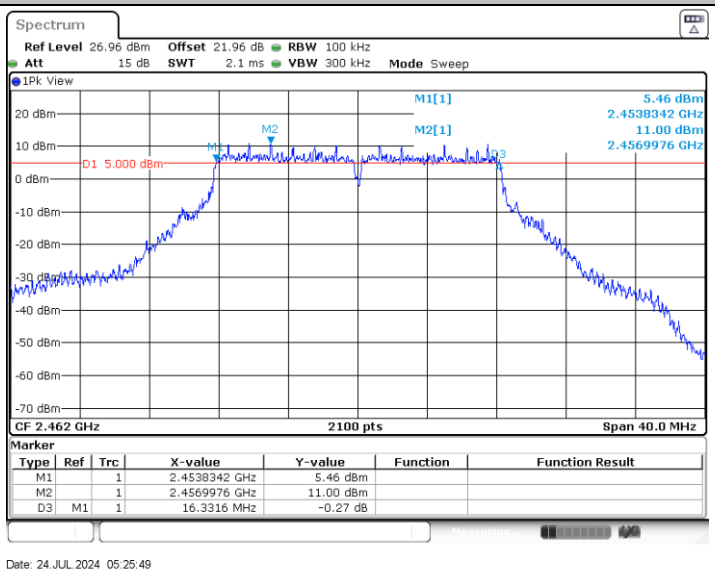

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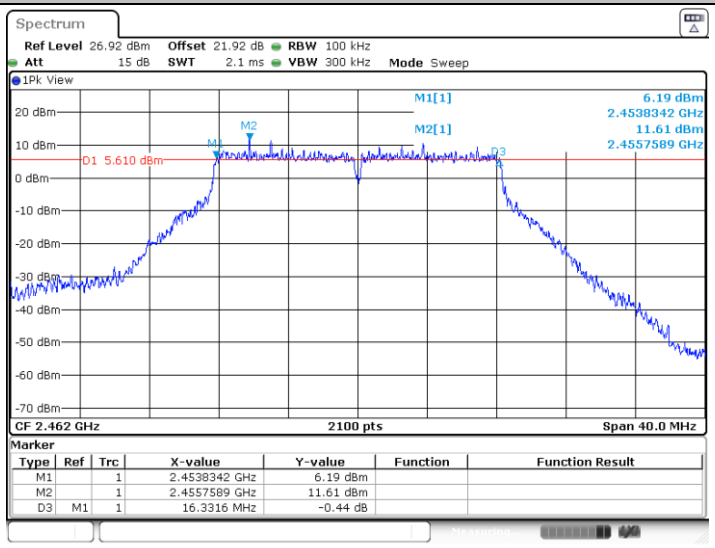

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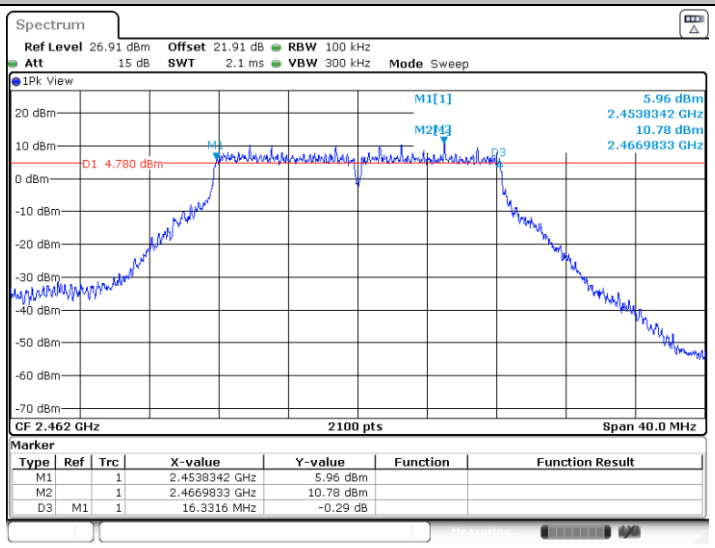

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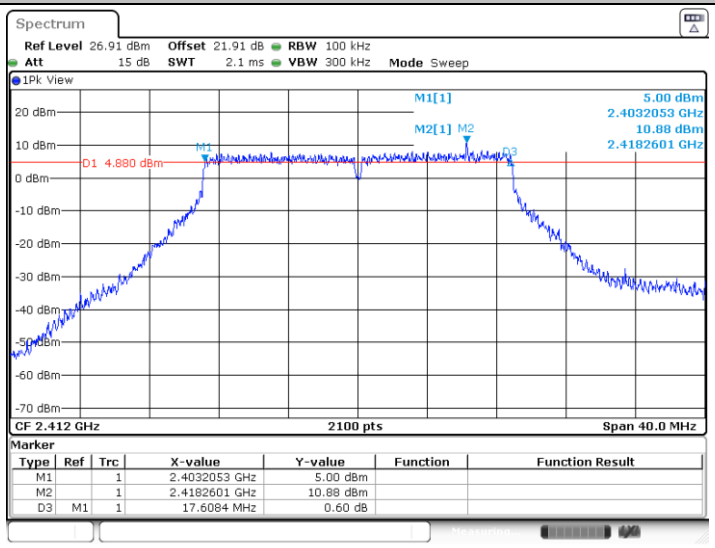

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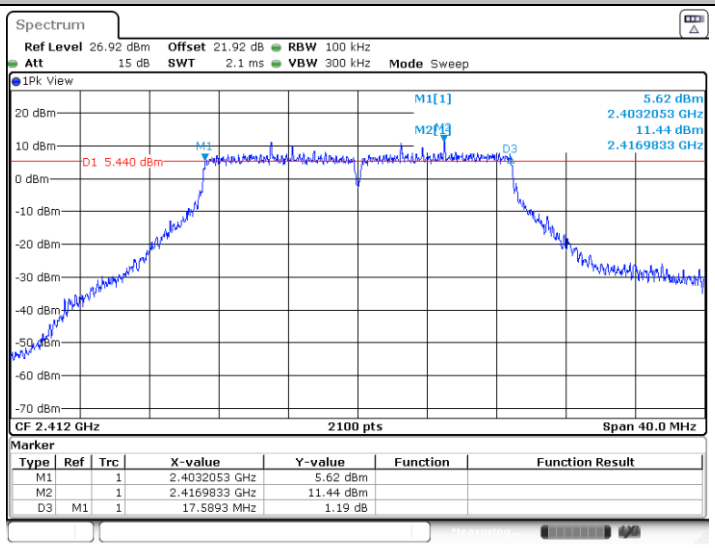

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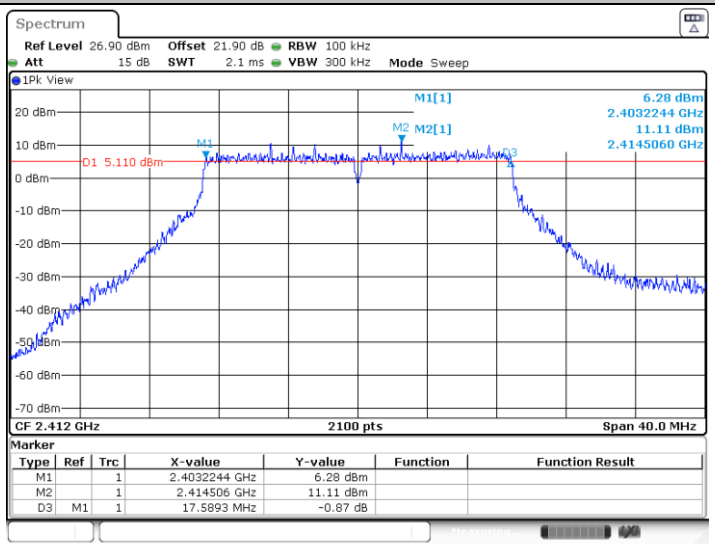

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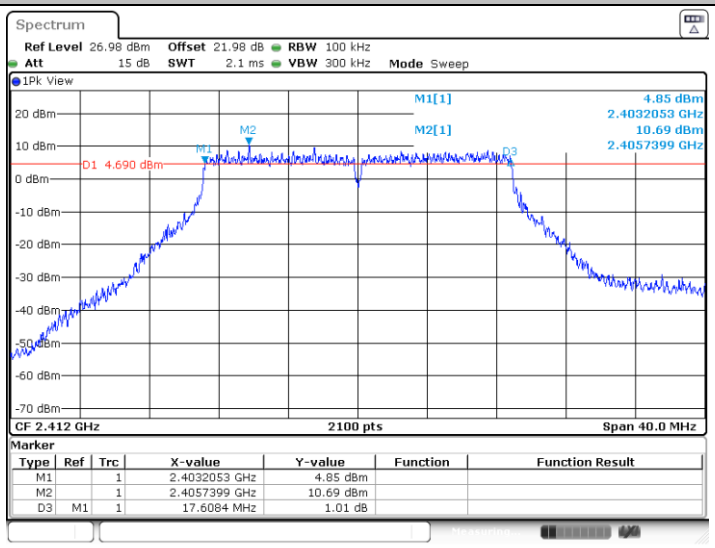

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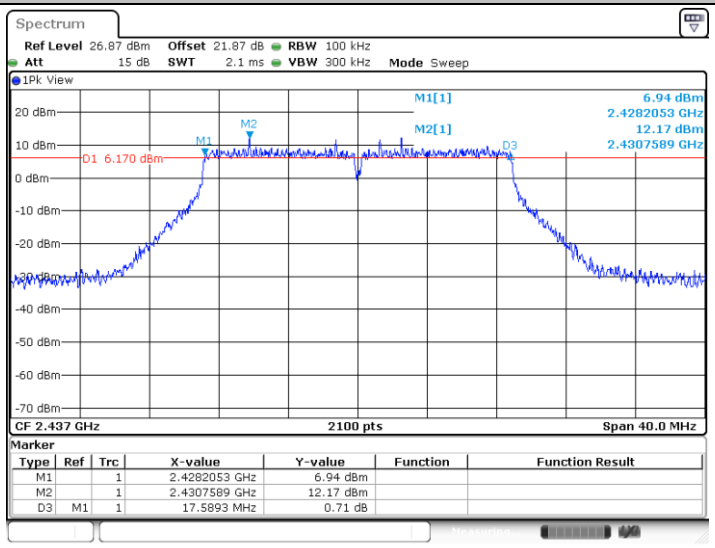

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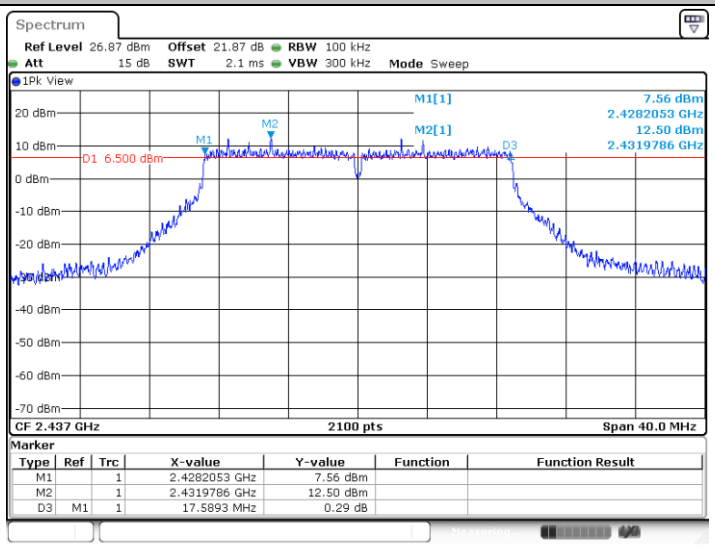

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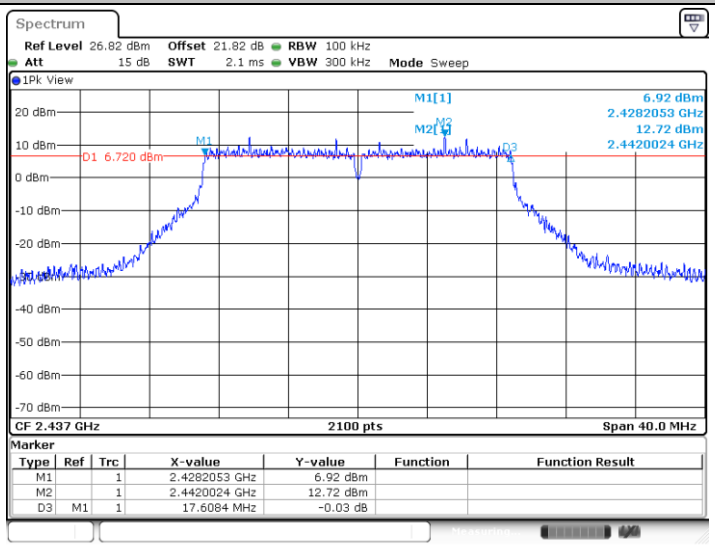

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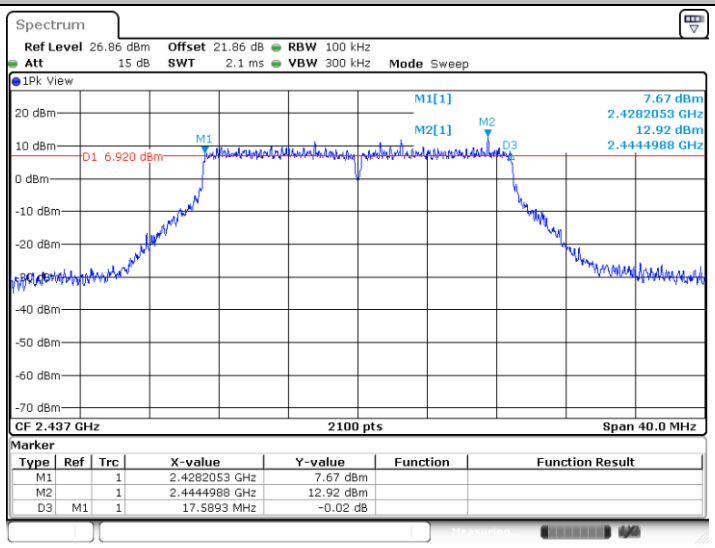

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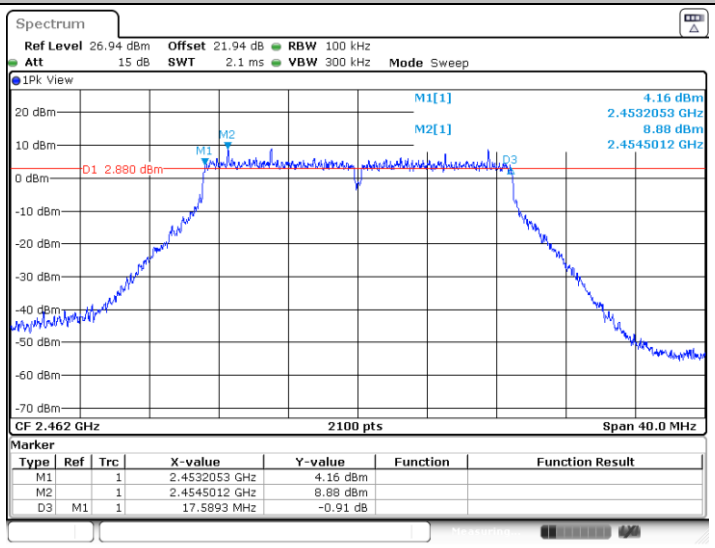

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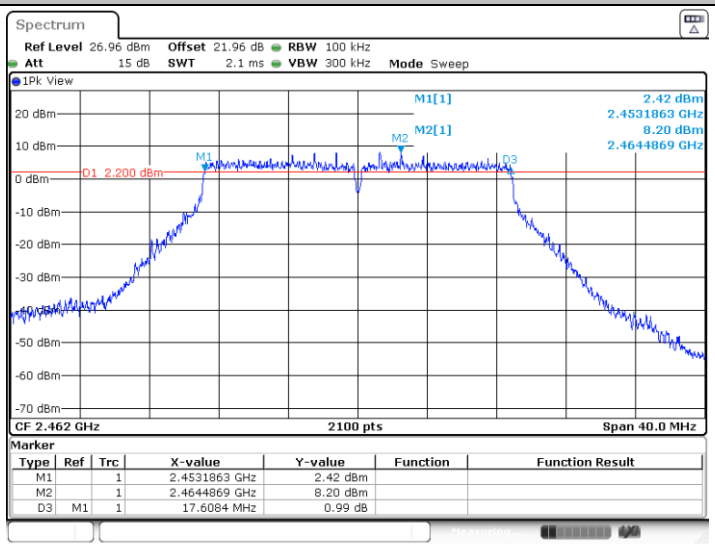

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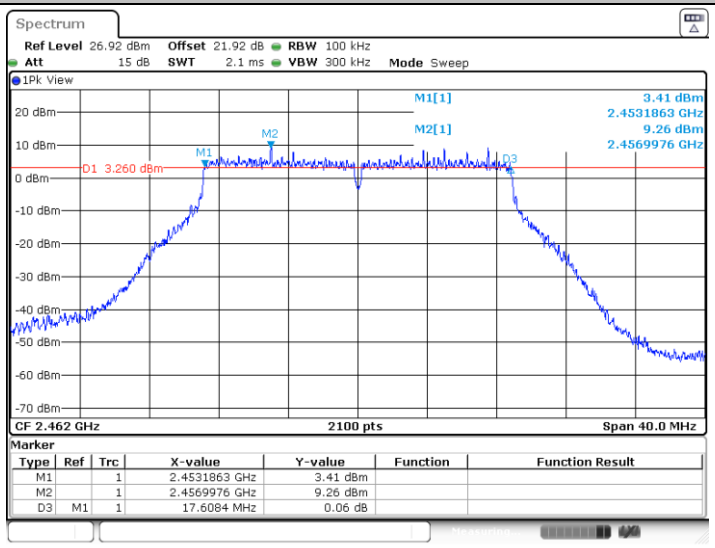
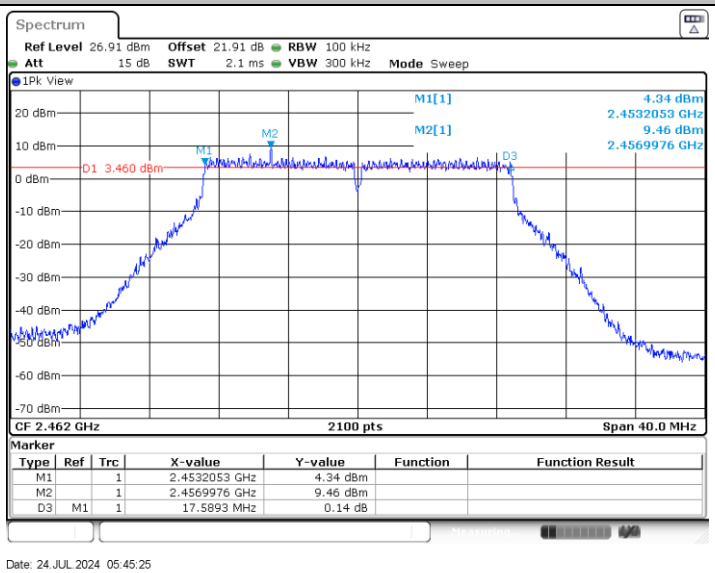
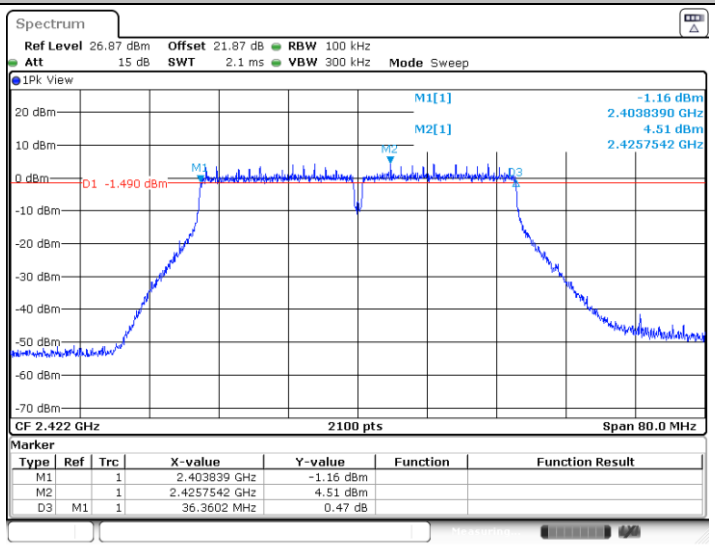


11N20MIMO_Ant4_2462

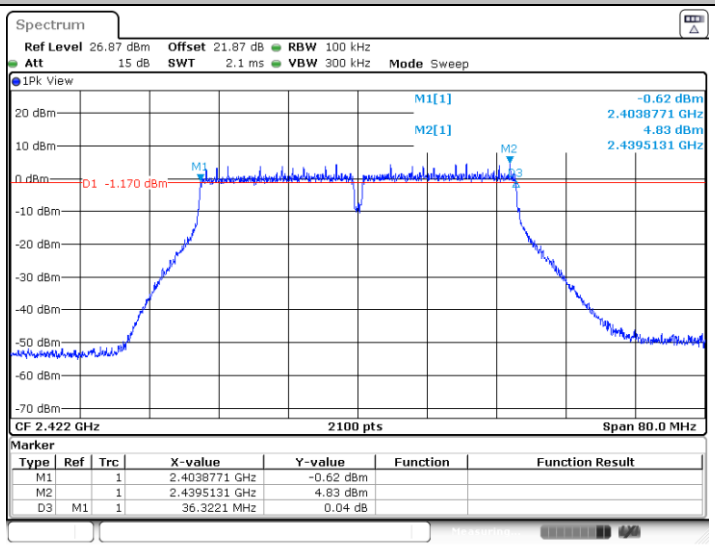


11N40MIMO_Ant1_2422



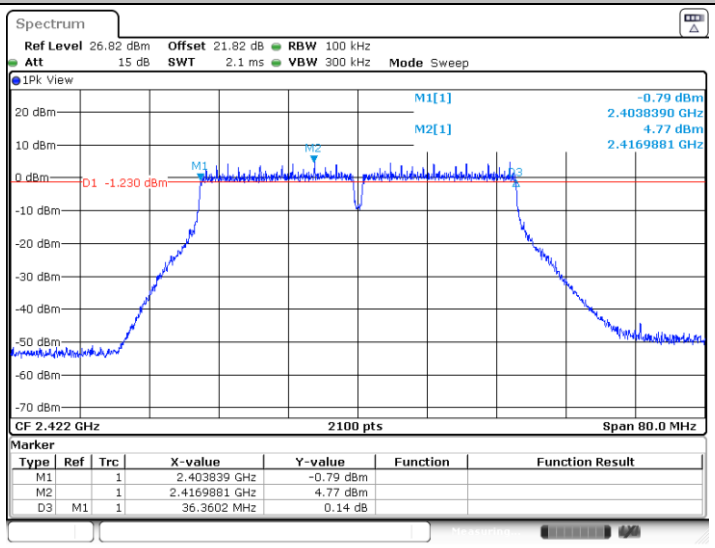
Date: 24.JUL.2024 05:48:10

11N40MIMO_Ant2_2422

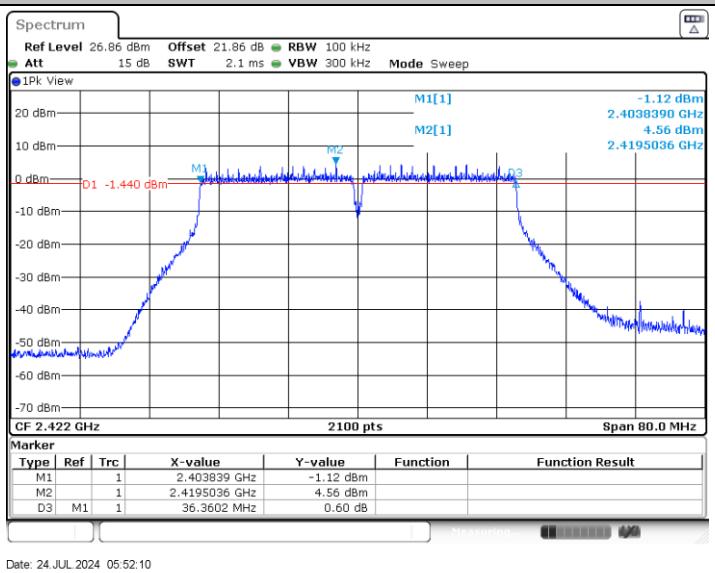


Date: 24.JUL.2024 05:49:28

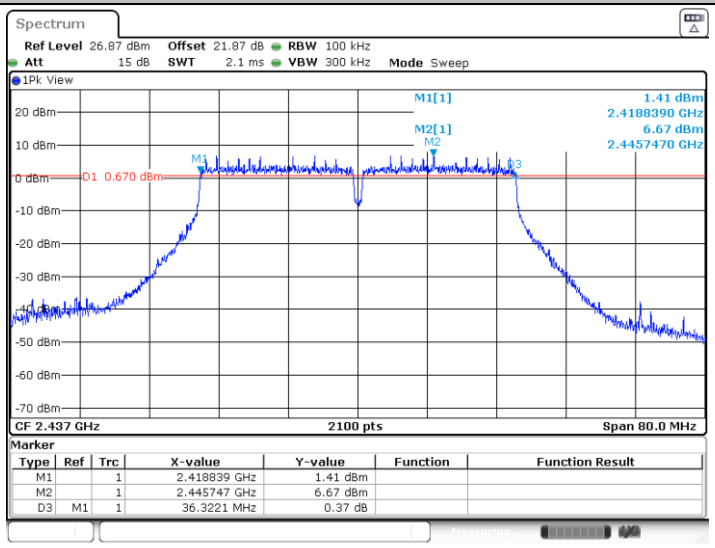
11N40MIMO_Ant3_2422



11N40MIMO_Ant4_2422

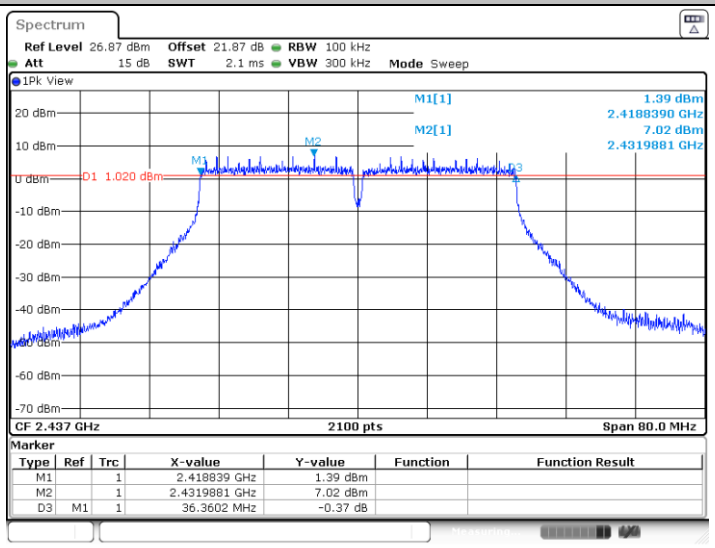


11N40MIMO_Ant1_2437



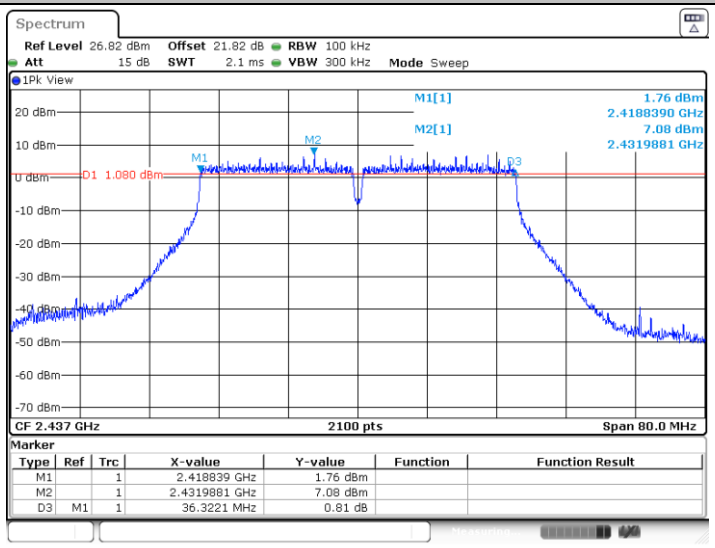
Date: 24.JUL.2024 05:54:29

11N40MIMO_Ant2_2437



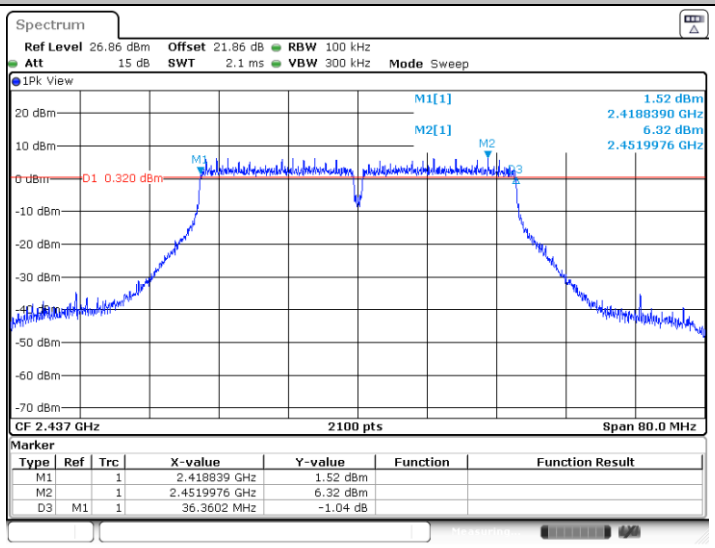
Date: 24.JUL.2024 05:55:33

11N40MIMO_Ant3_2437



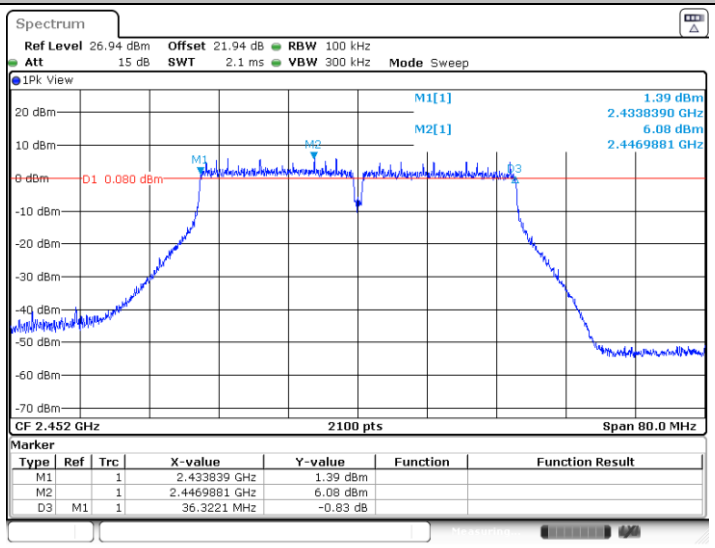
Date: 24.JUL.2024 05:56:38

11N40MIMO_Ant4_2437



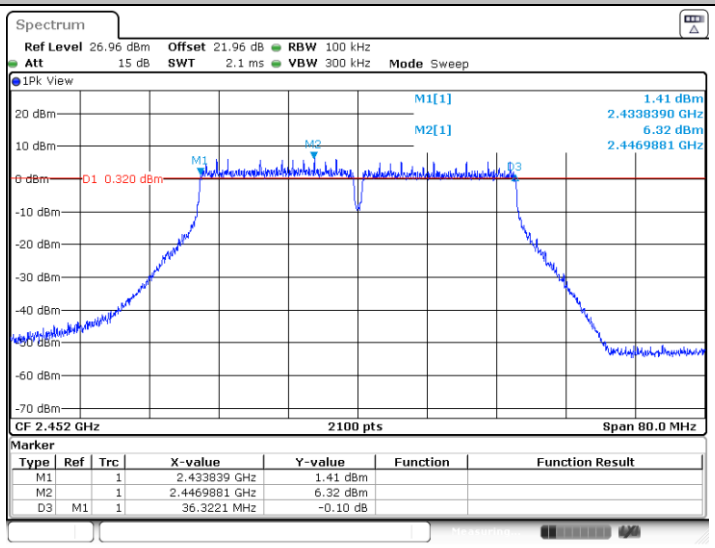
Date: 24.JUL.2024 05:57:44

11N40MIMO_Ant1_2452



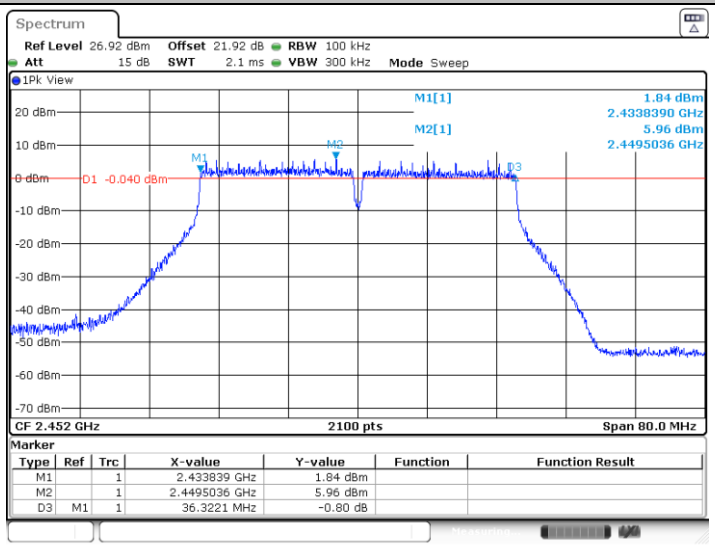
Date: 24.JUL.2024 05:59:23

11N40MIMO_Ant2_2452



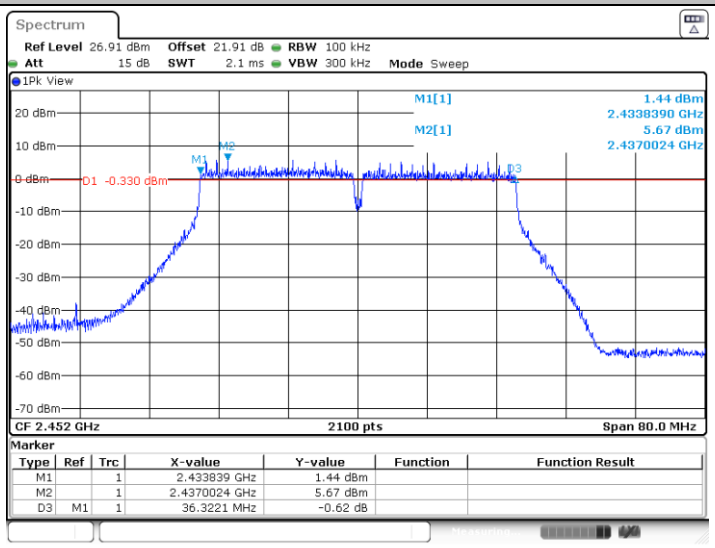
Date: 24.JUL.2024 06:00:41

11N40MIMO_Ant3_2452



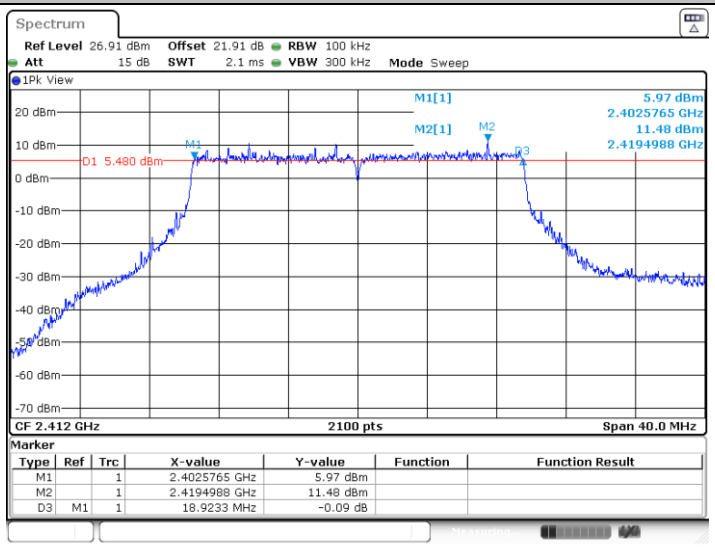
Date: 24.JUL.2024 06:02:02

11N40MIMO_Ant4_2452



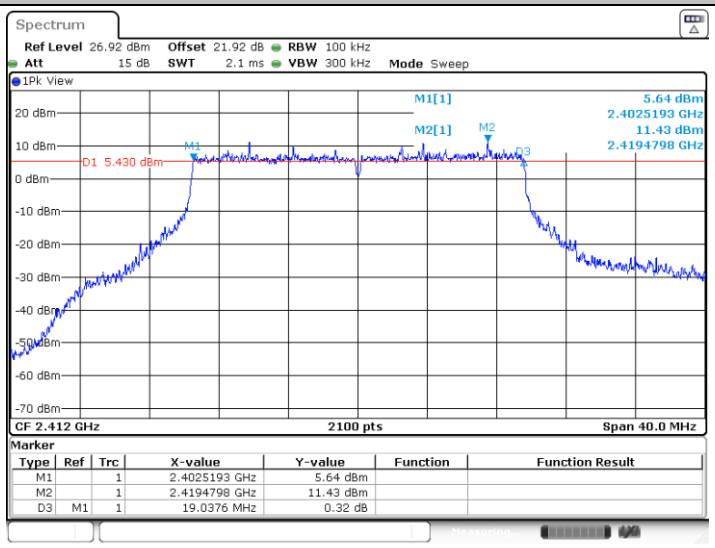
Date: 24.JUL.2024 06:03:23

11BE20MIMO_Ant1_2412



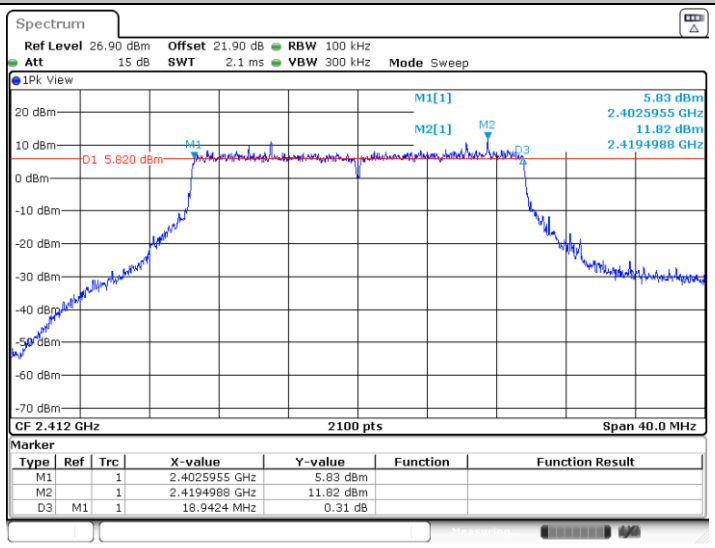
Date: 24.JUL.2024 06:06:01

11BE20MIMO_Ant2_2412



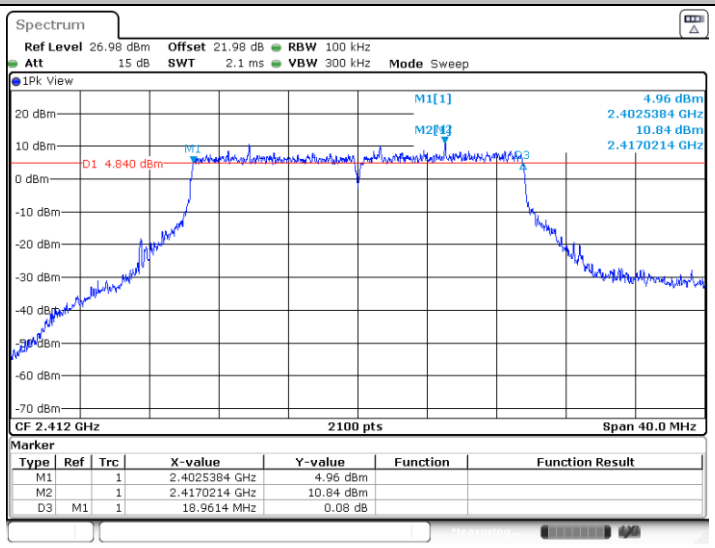
Date: 24.JUL.2024 06:07:19

11BE20MIMO_Ant3_2412



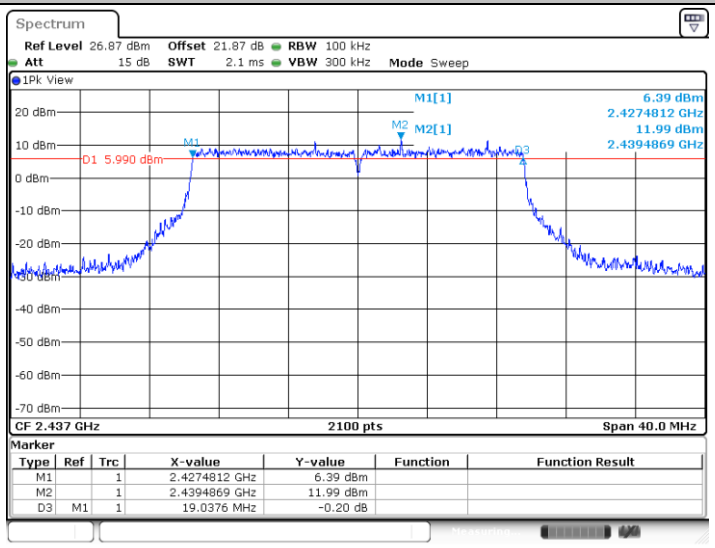
Date: 24.JUL.2024 06:08:39

11BE20MIMO_Ant4_2412



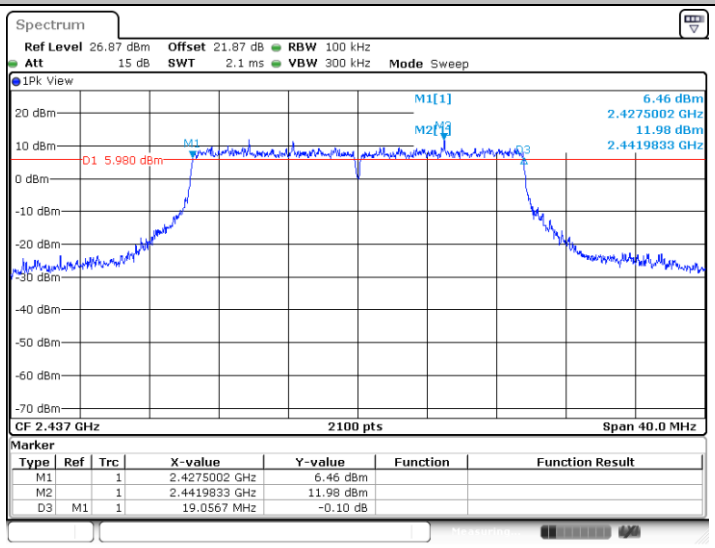
Date: 24.JUL.2024 06:09:59

11BE20MIMO_Ant1_2437



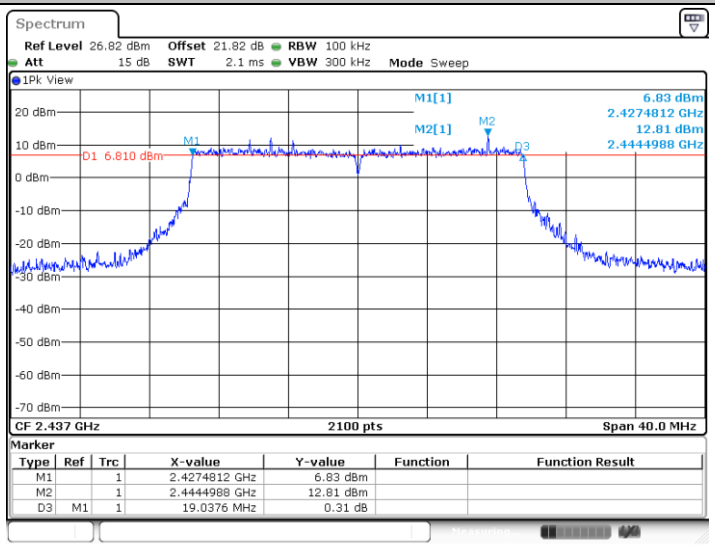
Date: 8.SEP.2024 09:49:37

11BE20MIMO_Ant2_2437



Date: 8.SEP.2024 09:50:41

11BE20MIMO_Ant3_2437



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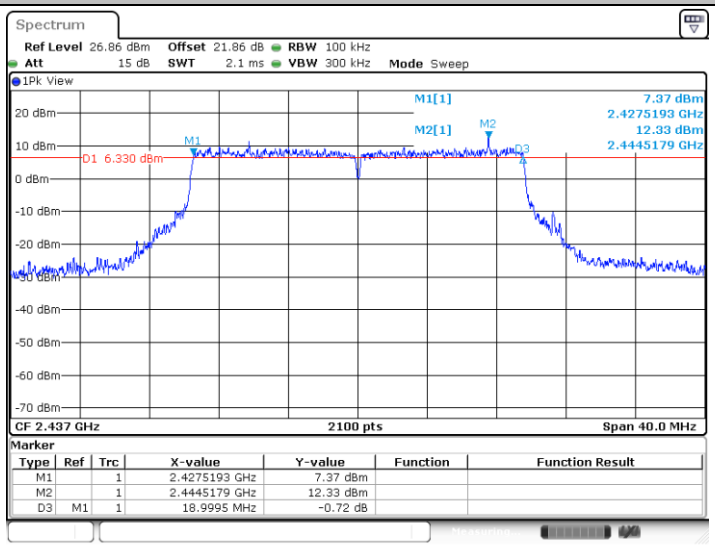
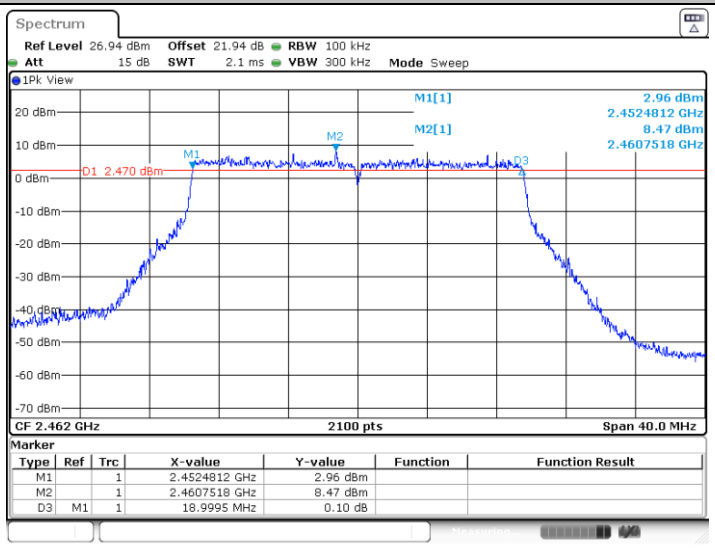
11BE20MIMO_Ant4_2437

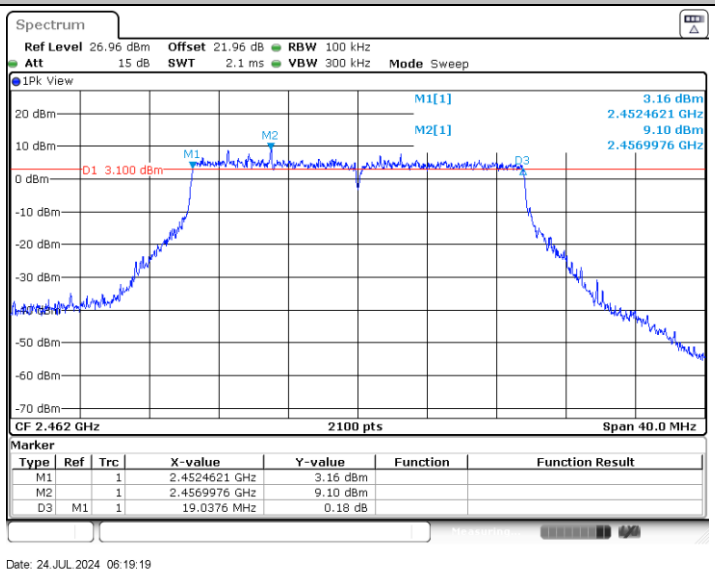


Date: 8.SEP.2024 09:52:51

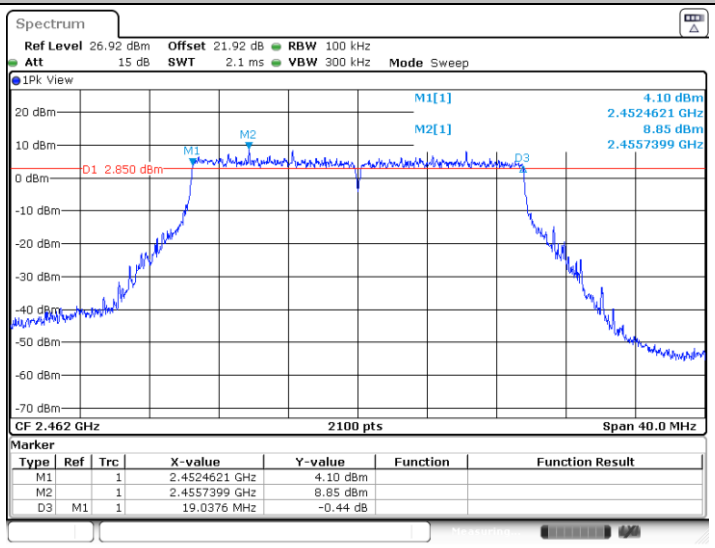
11BE20MIMO_Ant1_2462



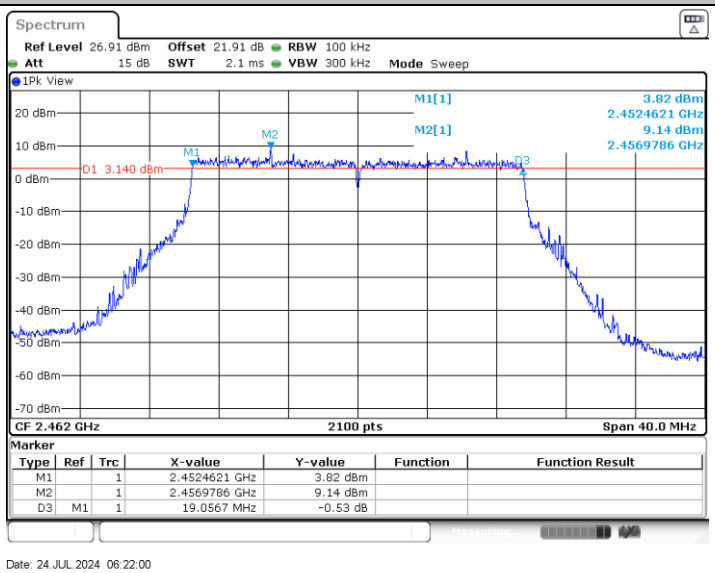
11BE20MIMO_Ant2_2462



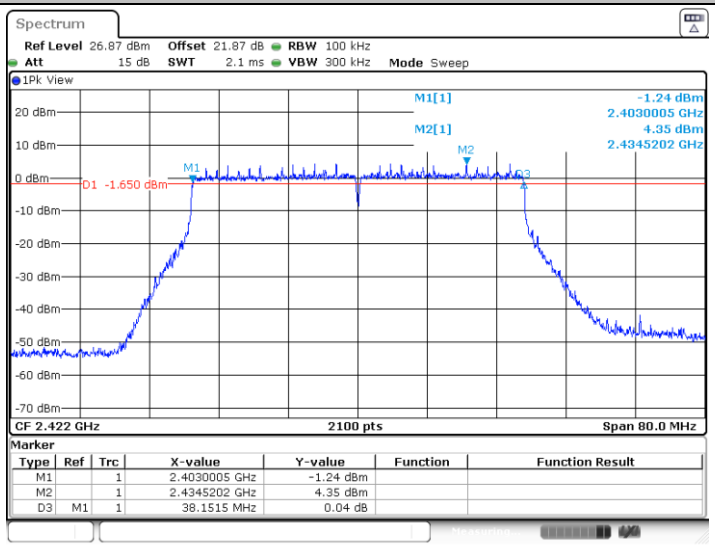
11BE20MIMO_Ant3_2462



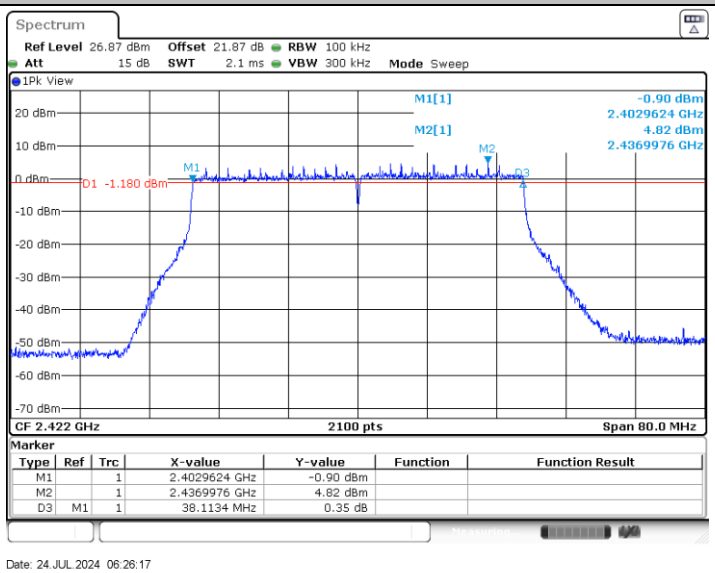
11BE20MIMO_Ant4_2462



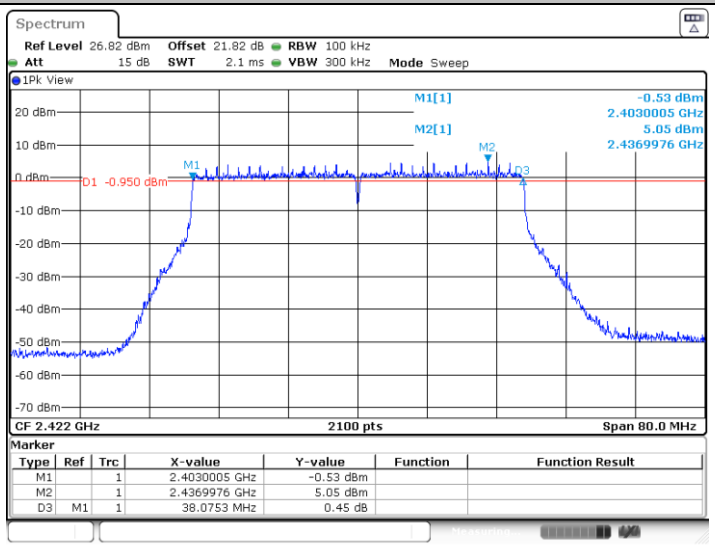
11BE40MIMO_Ant1_2422



11BE40MIMO_Ant2_2422

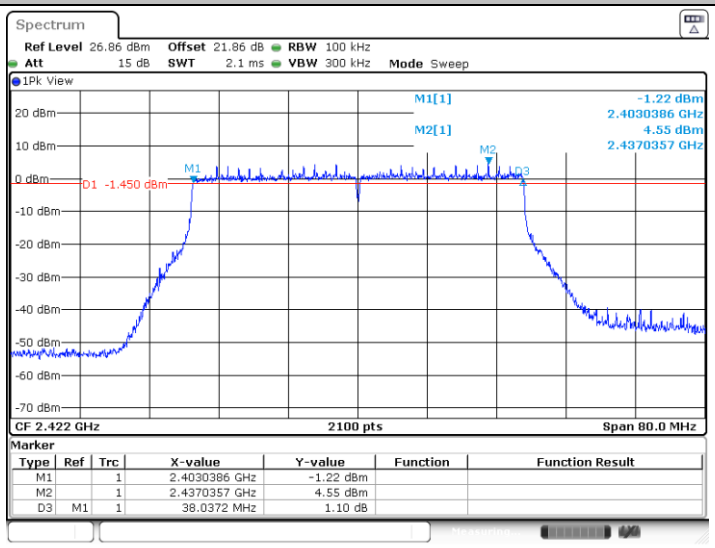


11BE40MIMO_Ant3_2422



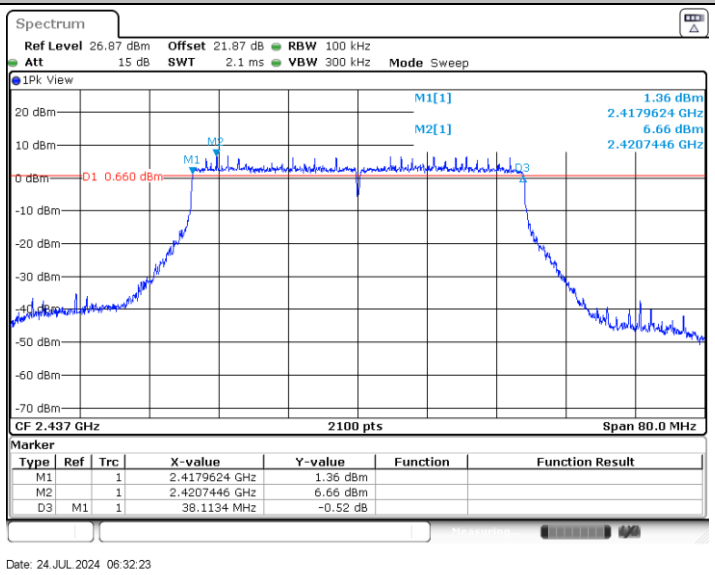
Date: 24.JUL.2024 06:27:37

11BE40MIMO_Ant4_2422



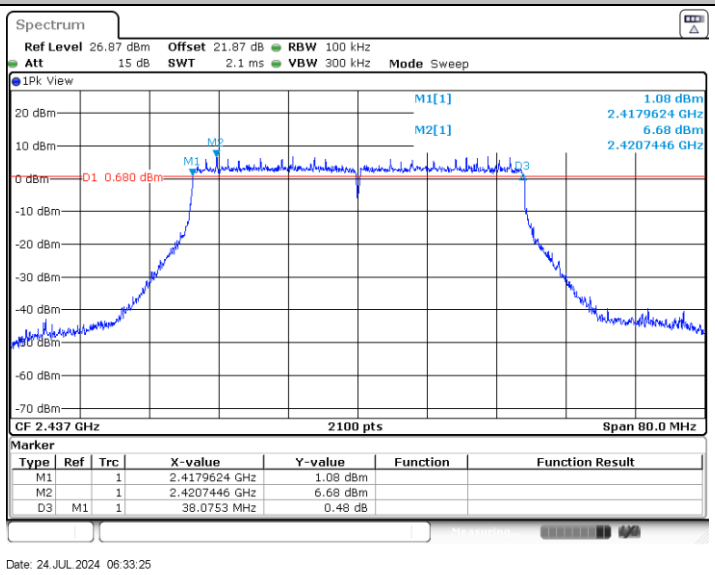
Date: 24.JUL.2024 06:28:57

11BE40MIMO_Ant1_2437



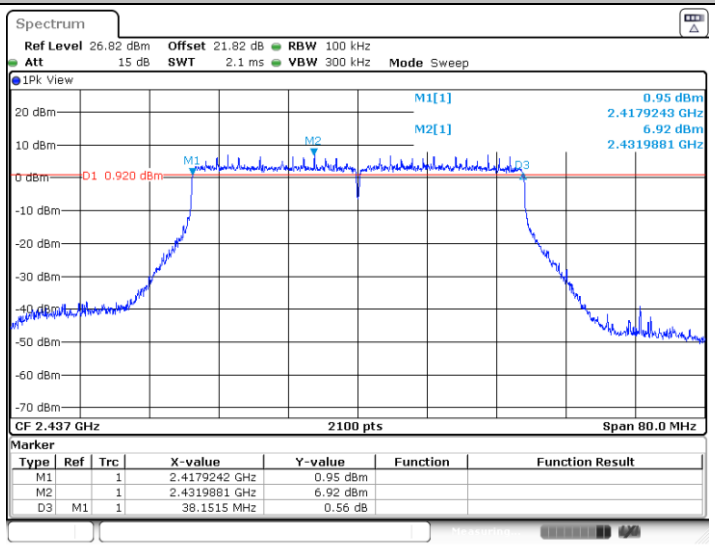
Date: 24.JUL.2024 06:32:23

11BE40MIMO_Ant2_2437



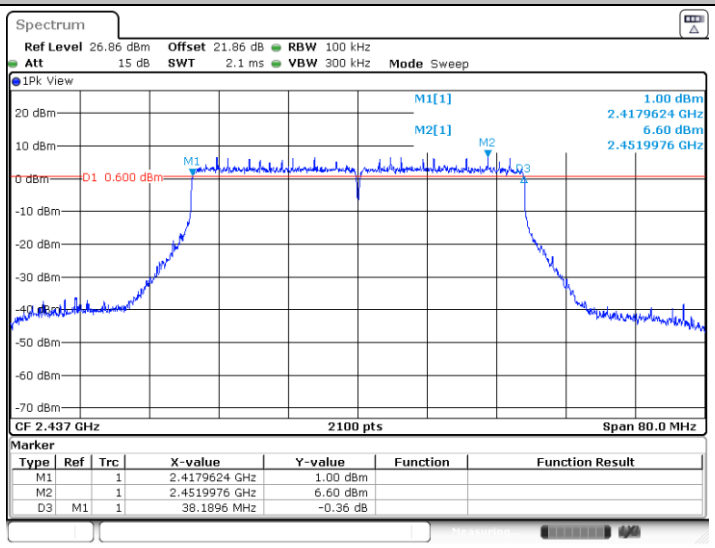
Date: 24.JUL.2024 06:33:25

11BE40MIMO_Ant3_2437



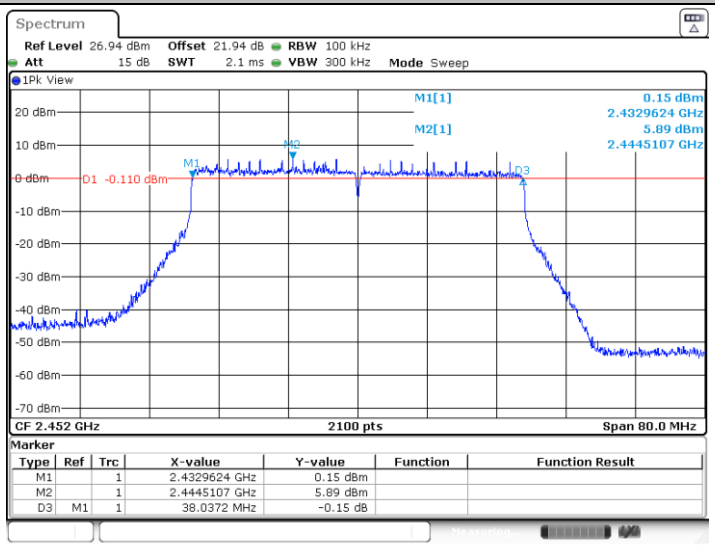
Date: 24.JUL.2024 06:34:30

11BE40MIMO_Ant4_2437



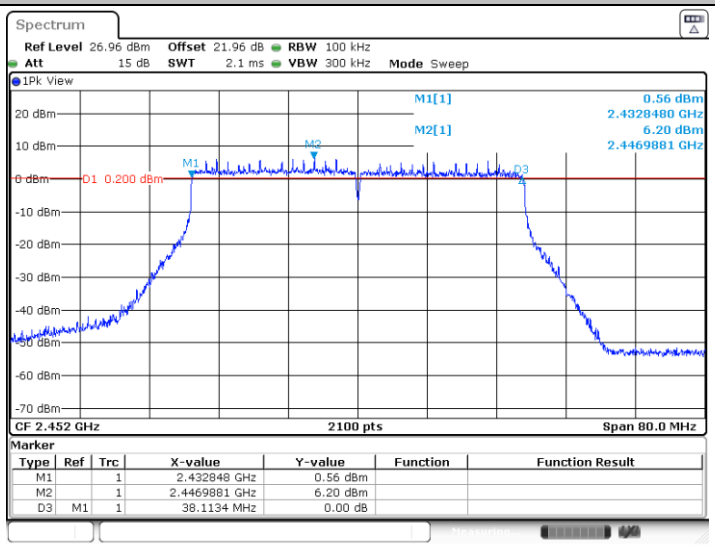
Date: 24.JUL.2024 06:35:37

11BE40MIMO_Ant1_2452



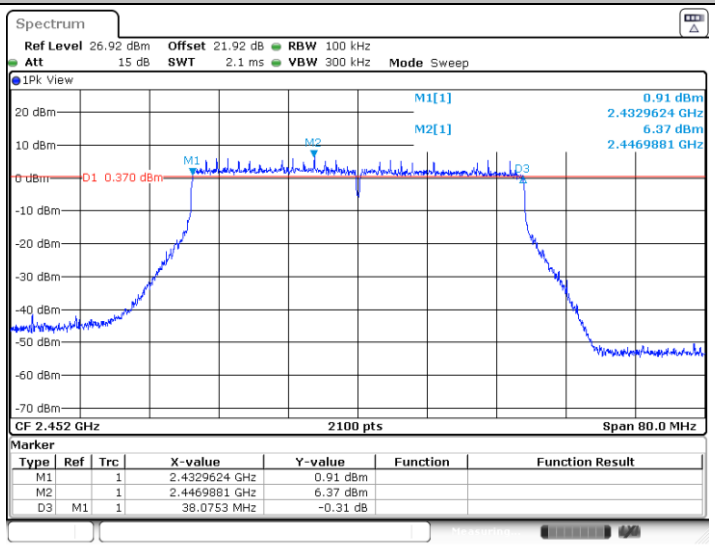
Date: 24.JUL.2024 06:37:54

11BE40MIMO_Ant2_2452

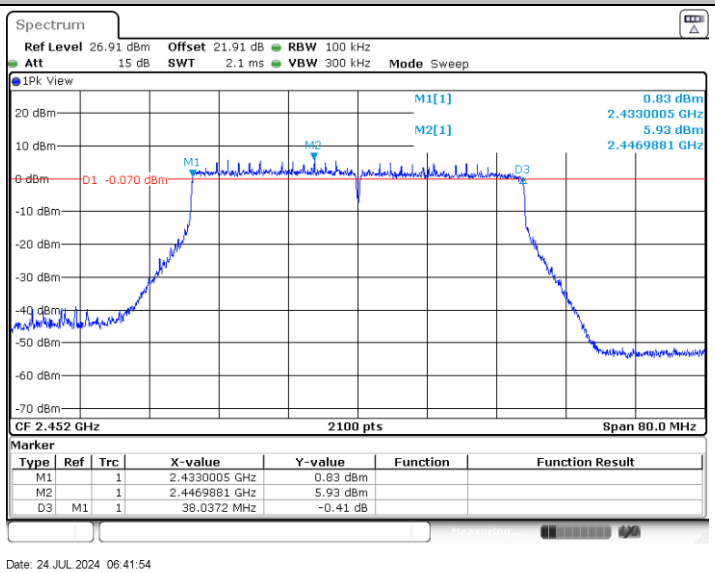


Date: 24.JUL.2024 06:39:13

11BE40MIMO_Ant3_2452



11BE40MIMO_Ant4_2452



Occupied Channel Bandwidth

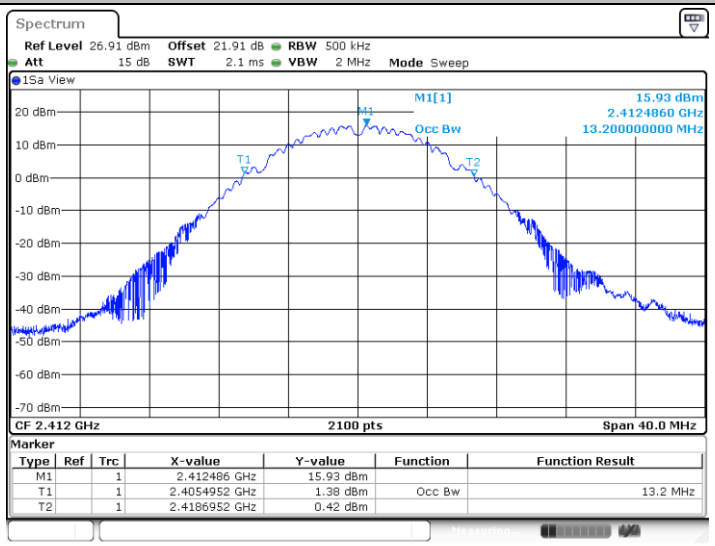
Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	13.2	2405.4952	2418.6952	---	---
	Ant2	2412	13.371	2405.4190	2418.7905	---	---
	Ant3	2412	13.238	2405.4571	2418.6952	---	---
	Ant4	2412	13.162	2405.4952	2418.6571	---	---
	Ant1	2437	13.143	2430.4571	2443.6000	---	---
	Ant2	2437	13.276	2430.3810	2443.6571	---	---
	Ant3	2437	13.162	2430.4381	2443.6000	---	---
	Ant4	2437	13.124	2430.4571	2443.5810	---	---
	Ant1	2462	13.124	2455.4000	2468.5238	---	---
	Ant2	2462	13.295	2455.3048	2468.6000	---	---
	Ant3	2462	13.162	2455.3619	2468.5238	---	---
	Ant4	2462	13.124	2455.3810	2468.5048	---	---
11G-CDD	Ant1	2412	17.581	2403.2476	2420.8286	---	---
	Ant2	2412	17.619	2403.3048	2420.9238	---	---
	Ant3	2412	17.524	2403.3238	2420.8476	---	---
	Ant4	2412	17.41	2403.3429	2420.7524	---	---
	Ant1	2437	17.562	2428.1524	2445.7143	---	---
	Ant2	2437	17.505	2428.2286	2445.7333	---	---
	Ant3	2437	17.505	2428.2286	2445.7333	---	---
	Ant4	2437	17.371	2428.2857	2445.6571	---	---
	Ant1	2462	17.486	2453.0952	2470.5810	---	---
	Ant2	2462	17.467	2453.1714	2470.6381	---	---
	Ant3	2462	17.448	2453.1524	2470.6000	---	---
	Ant4	2462	17.314	2453.2095	2470.5238	---	---
11N20MIMO	Ant1	2412	18.514	2402.8095	2421.3238	---	---
	Ant2	2412	18.495	2402.8095	2421.3048	---	---
	Ant3	2412	18.343	2402.8857	2421.2286	---	---
	Ant4	2412	18.343	2402.8857	2421.2286	---	---
	Ant1	2437	18.533	2427.7333	2446.2667	---	---
	Ant2	2437	18.476	2427.7524	2446.2286	---	---
	Ant3	2437	18.4	2427.8095	2446.2095	---	---
	Ant4	2437	18.362	2427.8095	2446.1714	---	---
	Ant1	2462	18.495	2452.6762	2471.1714	---	---
	Ant2	2462	18.419	2452.7333	2471.1524	---	---
	Ant3	2462	18.343	2452.7714	2471.1143	---	---
	Ant4	2462	18.305	2452.7714	2471.0762	---	---

11N40MIMO	Ant1	2422	37.219	2403.5429	2440.7619	---	---
	Ant2	2422	37.143	2403.5429	2440.6857	---	---
	Ant3	2422	37.029	2403.5810	2440.6095	---	---
	Ant4	2422	37.067	2403.5429	2440.6095	---	---
	Ant1	2437	37.029	2418.4667	2455.4952	---	---
	Ant2	2437	37.067	2418.4667	2455.5333	---	---
	Ant3	2437	37.067	2418.4286	2455.4952	---	---
	Ant4	2437	37.105	2418.4286	2455.5333	---	---
	Ant1	2452	37.143	2433.2762	2470.4190	---	---
	Ant2	2452	37.143	2433.3524	2470.4952	---	---
	Ant3	2452	37.029	2433.3905	2470.4190	---	---
	Ant4	2452	37.029	2433.3524	2470.3810	---	---
11BE20MIMO	Ant1	2412	19.257	2402.4095	2421.6667	---	---
	Ant2	2412	19.314	2402.3714	2421.6857	---	---
	Ant3	2412	19.333	2402.3714	2421.7048	---	---
	Ant4	2412	19.276	2402.4095	2421.6857	---	---
	Ant1	2437	19.371	2427.3333	2446.7048	---	---
	Ant2	2437	19.352	2427.3333	2446.6857	---	---
	Ant3	2437	19.333	2427.3524	2446.6857	---	---
	Ant4	2437	19.333	2427.3524	2446.6857	---	---
	Ant1	2462	19.257	2452.3333	2471.5905	---	---
	Ant2	2462	19.276	2452.3333	2471.6095	---	---
	Ant3	2462	19.314	2452.3143	2471.6286	---	---
	Ant4	2462	19.276	2452.3333	2471.6095	---	---
11BE40MIMO	Ant1	2422	38.362	2402.8952	2441.2571	---	---
	Ant2	2422	38.324	2402.9333	2441.2571	---	---
	Ant3	2422	38.4	2402.8571	2441.2571	---	---
	Ant4	2422	38.324	2402.8952	2441.2190	---	---
	Ant1	2437	38.362	2417.7810	2456.1429	---	---
	Ant2	2437	38.362	2417.8190	2456.1810	---	---
	Ant3	2437	38.362	2417.7810	2456.1429	---	---
	Ant4	2437	38.324	2417.8190	2456.1429	---	---
	Ant1	2452	38.362	2432.7429	2471.1048	---	---
	Ant2	2452	38.362	2432.7429	2471.1048	---	---
	Ant3	2452	38.362	2432.7429	2471.1048	---	---
	Ant4	2452	38.324	2432.7429	2471.0667	---	---

Test Graphs

11B-CDD_Ant1_2412



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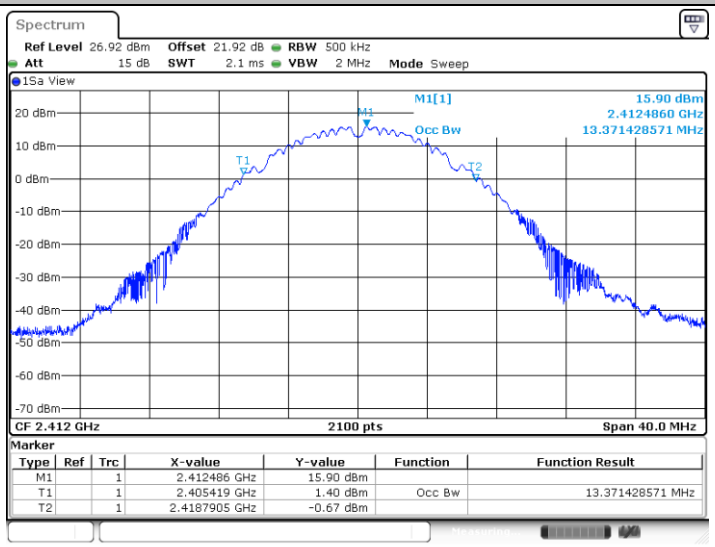
11B-CDD_Ant2_2412



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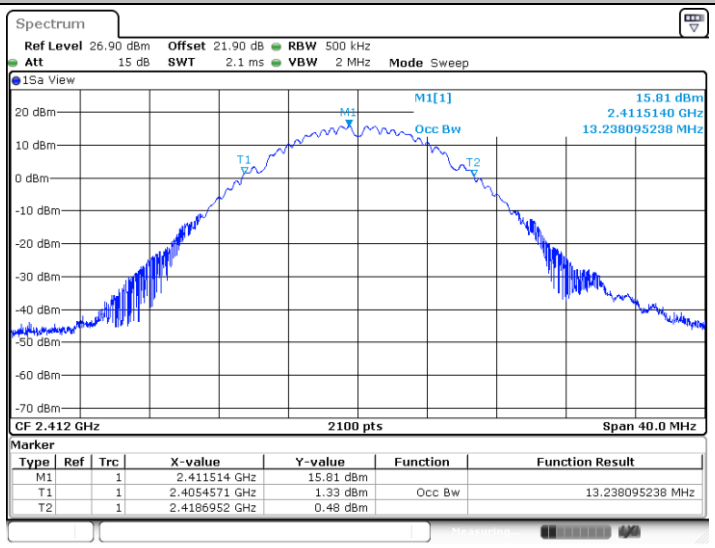
11B-CDD_Ant3_2412



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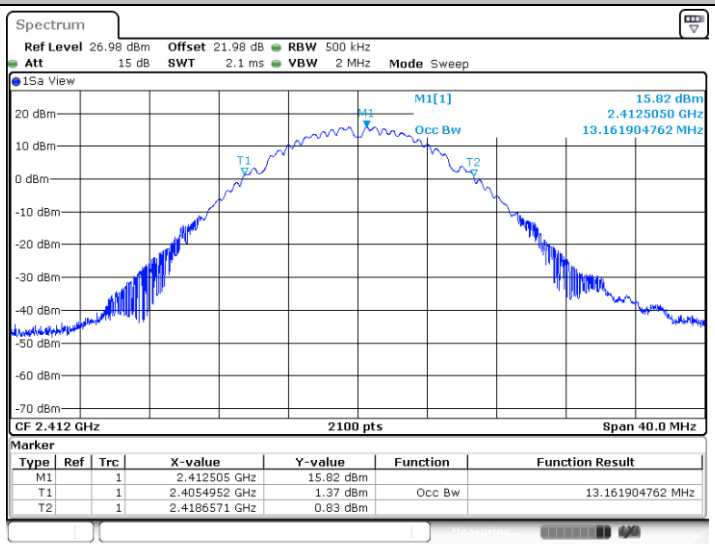
11B-CDD_Ant4_2412



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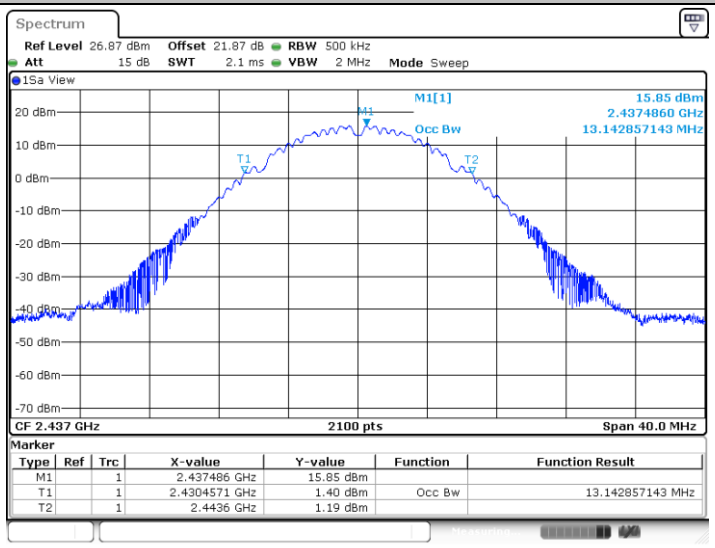
11B-CDD_Ant1_2437



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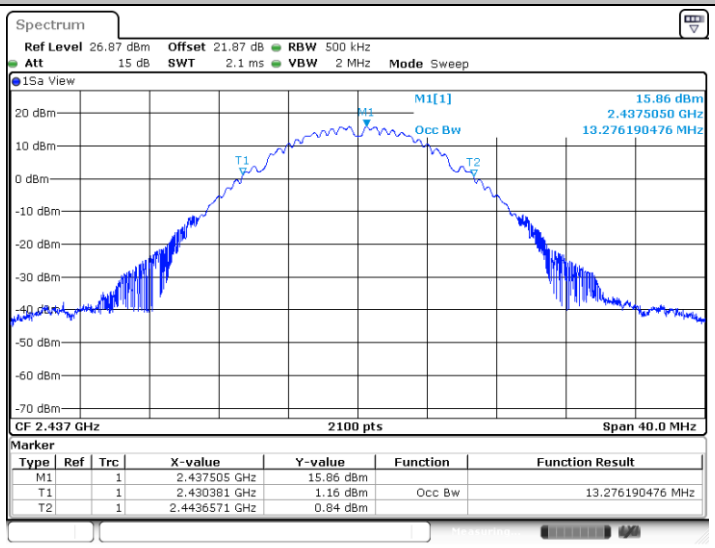
11B-CDD_Ant2_2437



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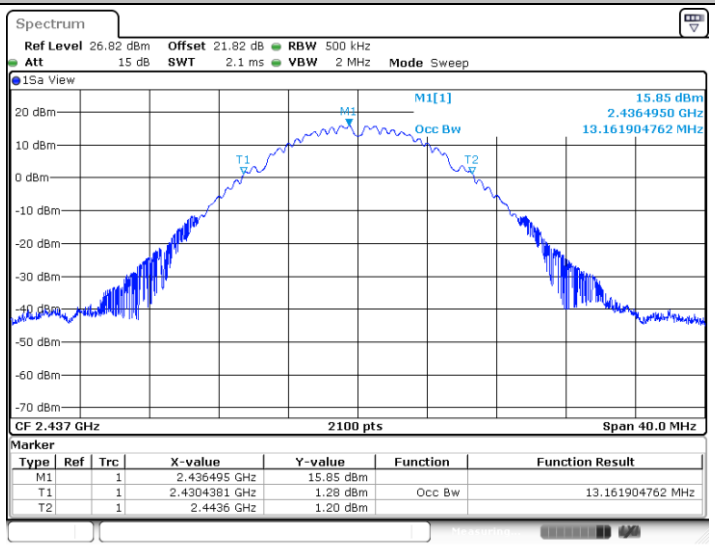
11B-CDD_Ant3_2437



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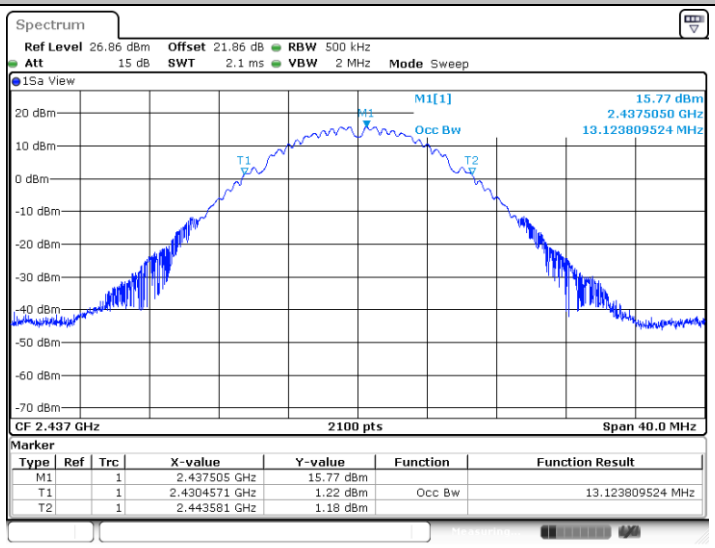
11B-CDD_Ant4_2437



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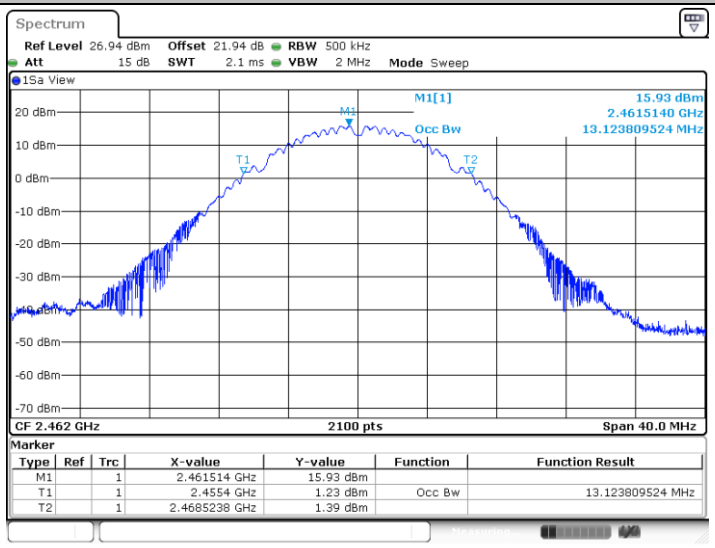
11B-CDD_Ant1_2462



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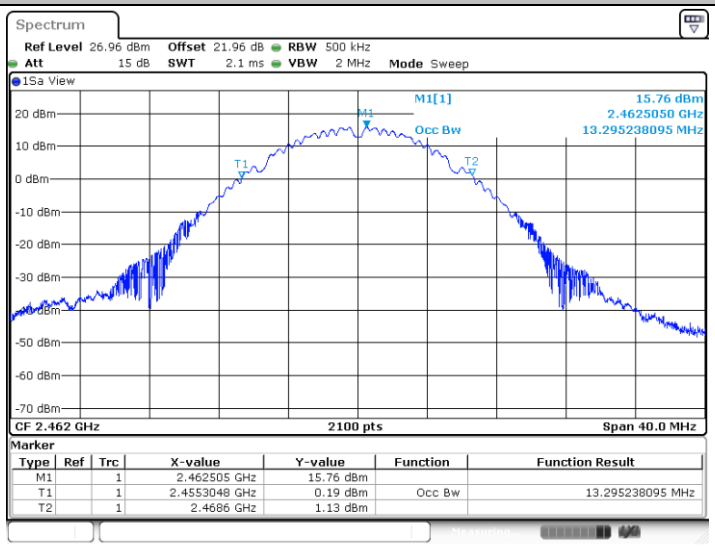
11B-CDD_Ant2_2462



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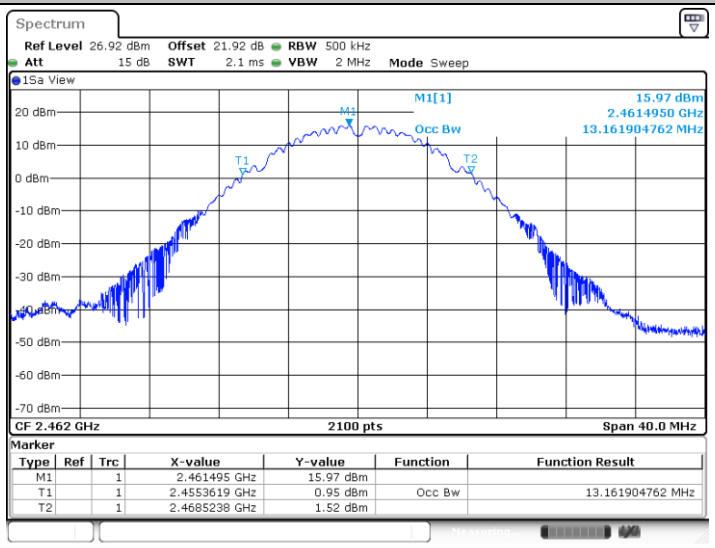
11B-CDD_Ant3_2462



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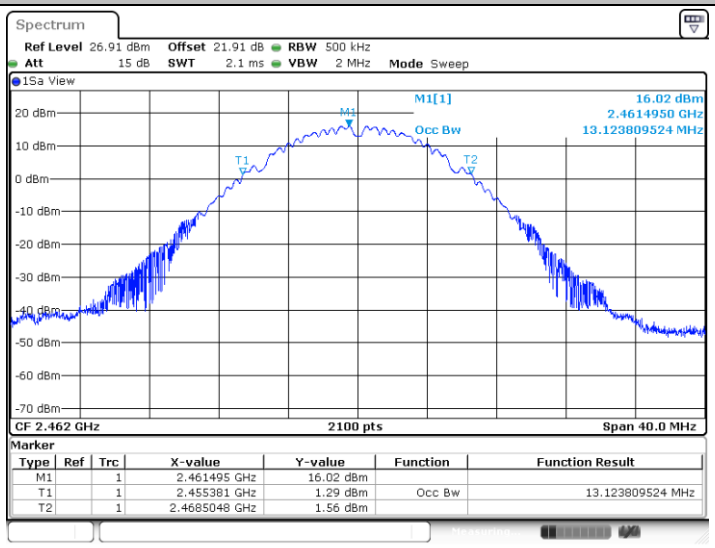
11B-CDD_Ant4_2462



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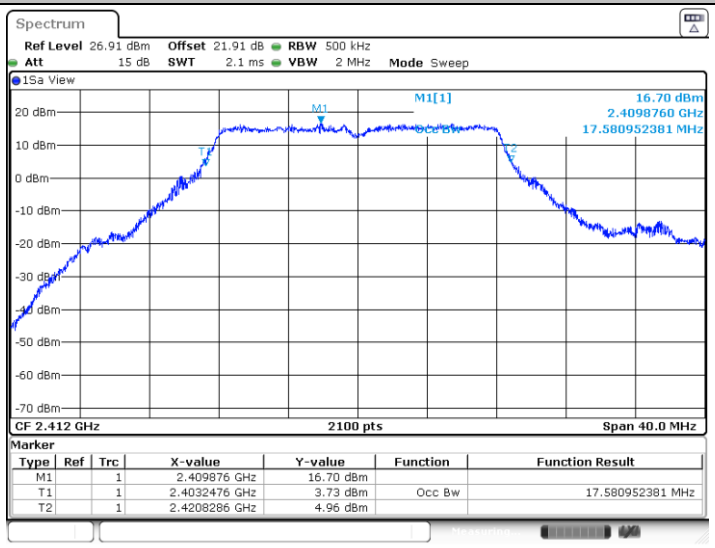
11G-CDD_Ant1_2412



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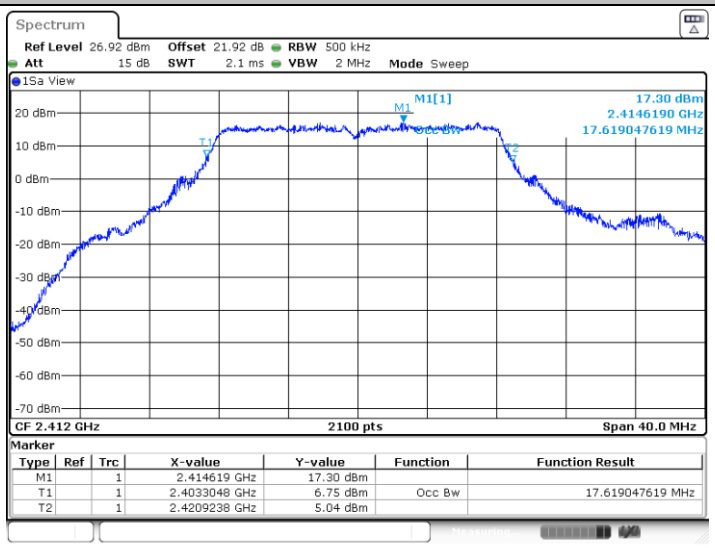
11G-CDD_Ant2_2412



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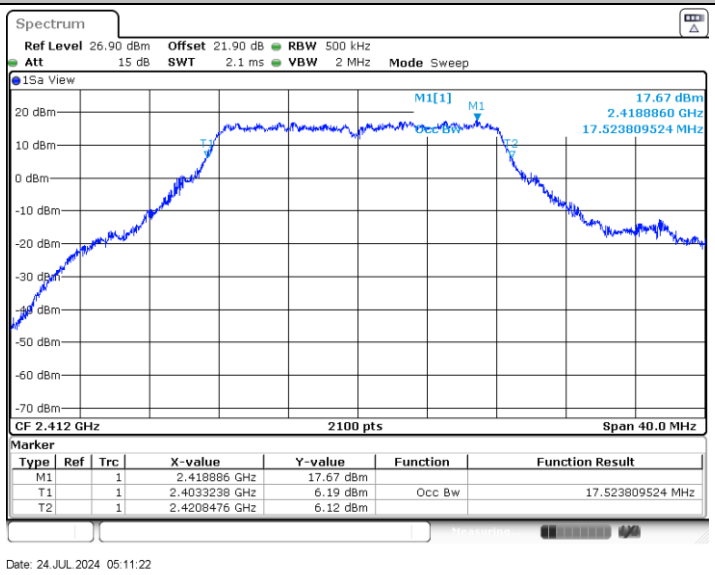

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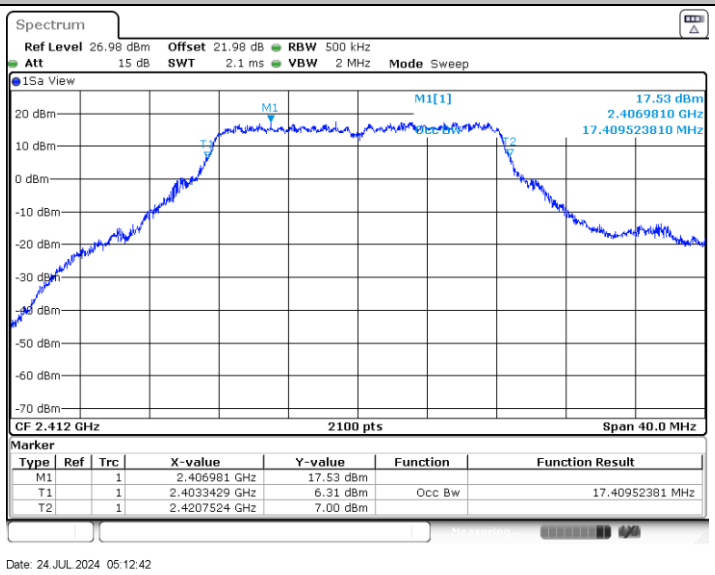

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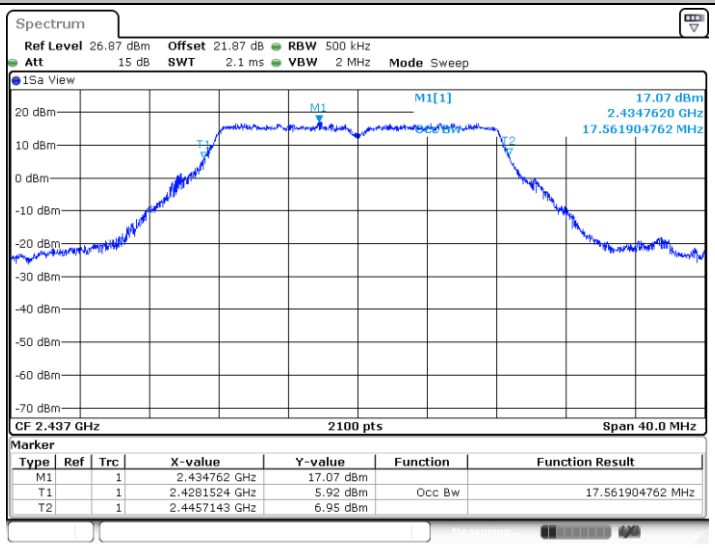
11G-CDD_Ant1_2437



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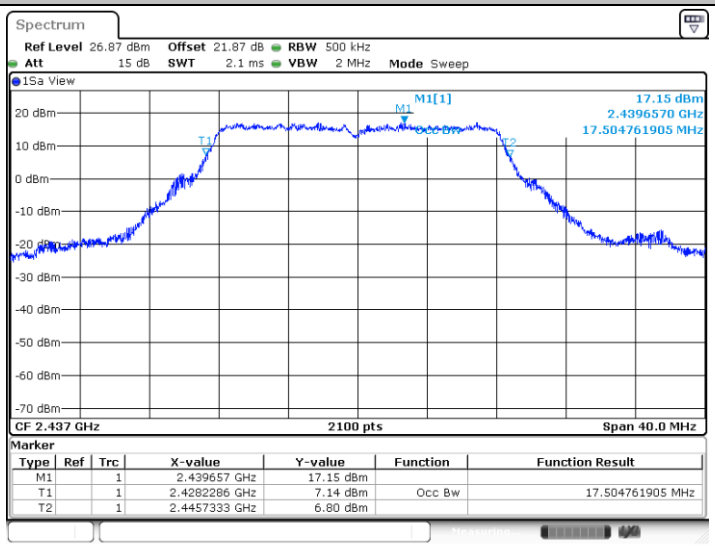
11G-CDD_Ant2_2437



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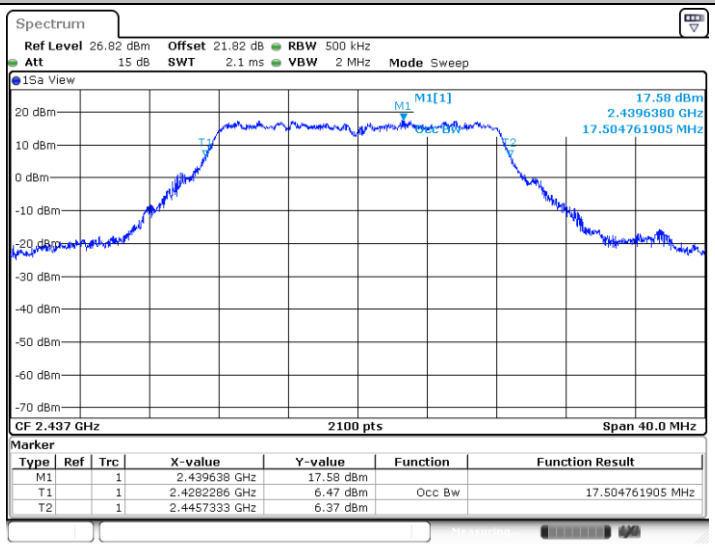

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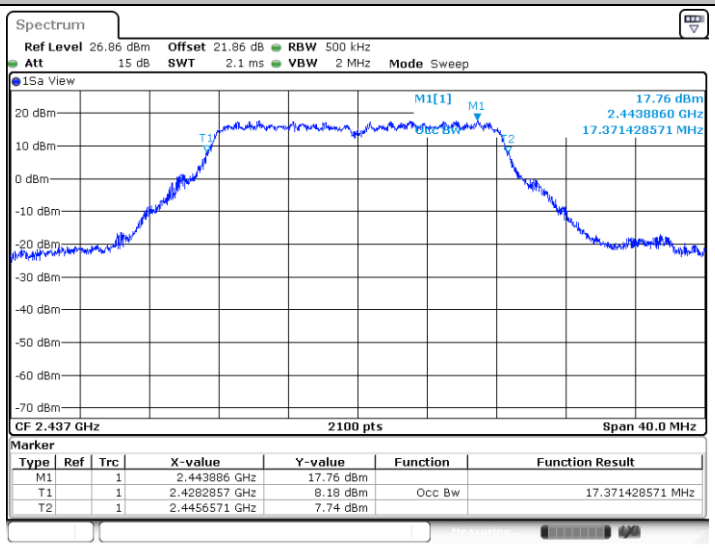
11G-CDD_Ant4_2437



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