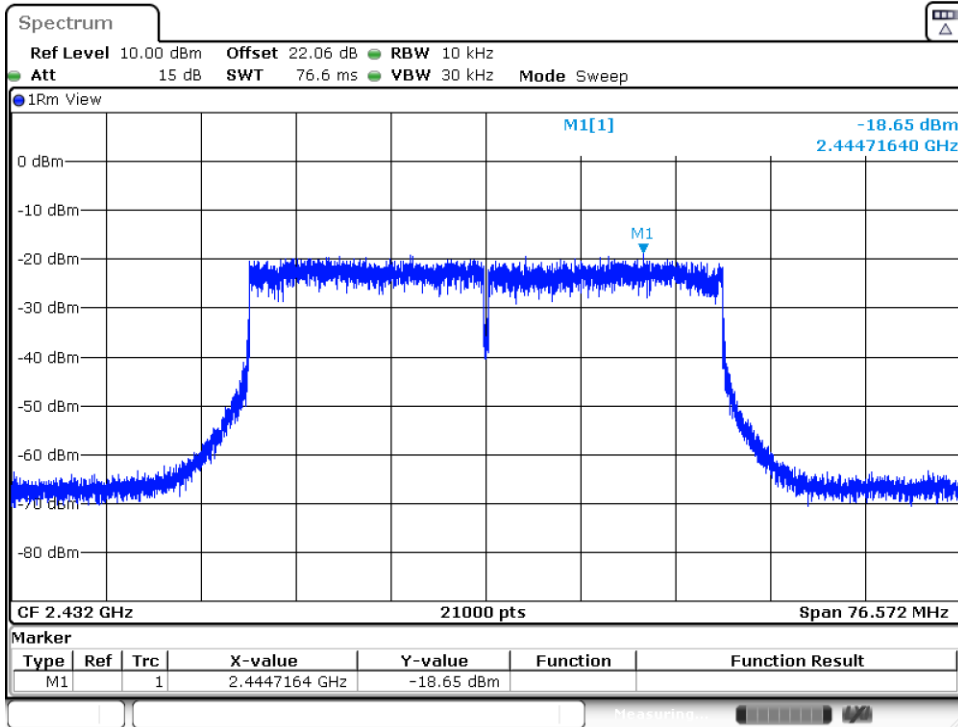
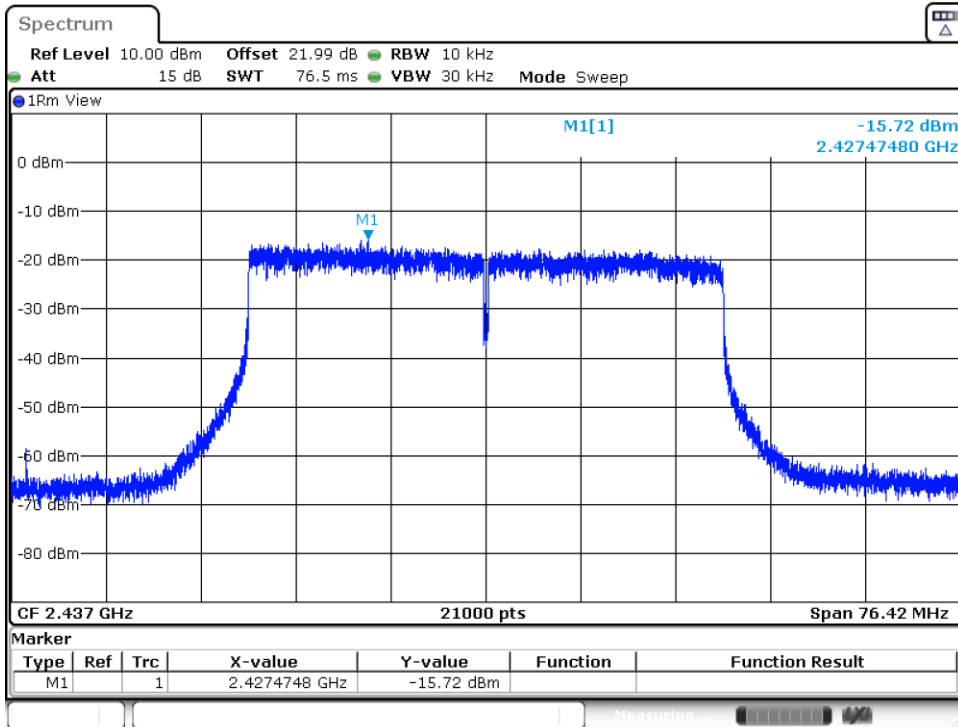




11BE40MIMO_Ant4_2432

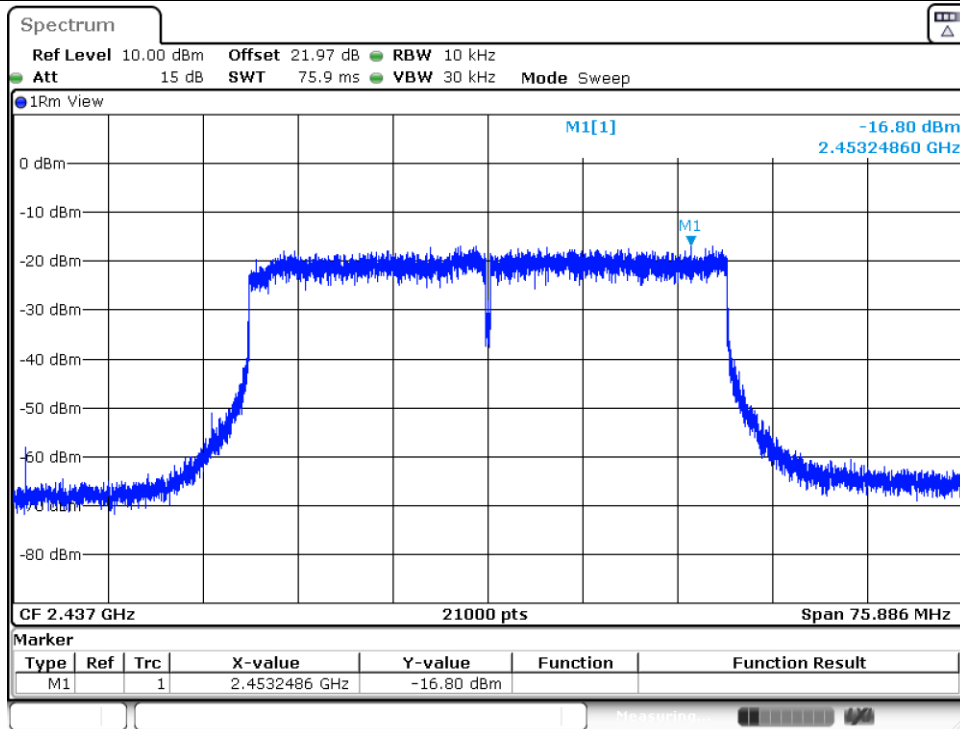


11BE40MIMO_Ant1_2437

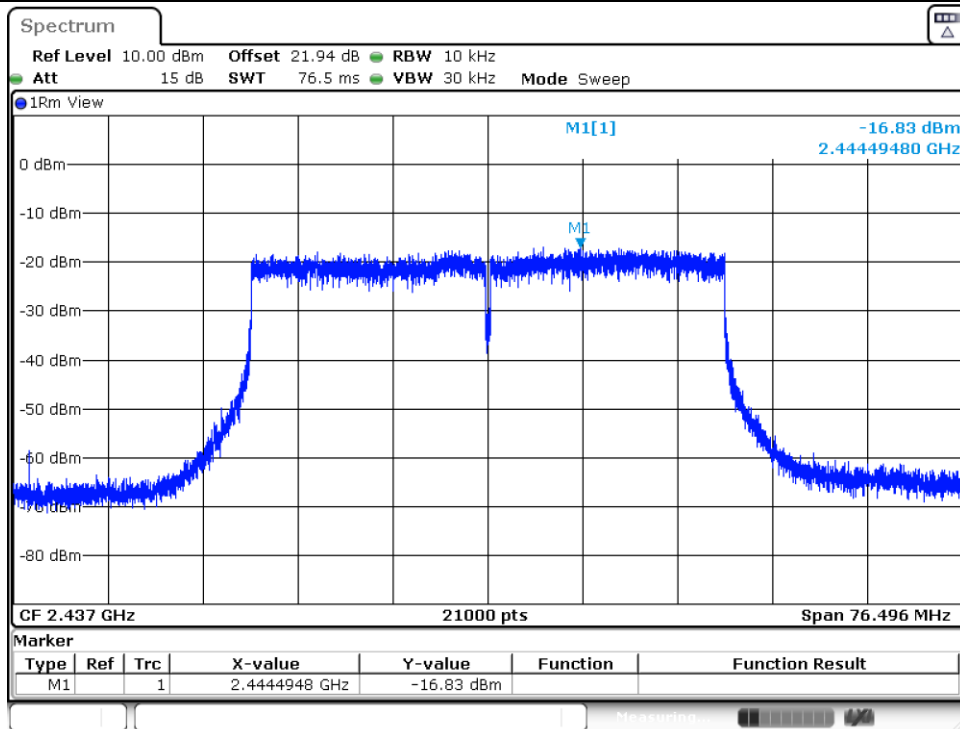




11BE40MIMO_Ant2_2437

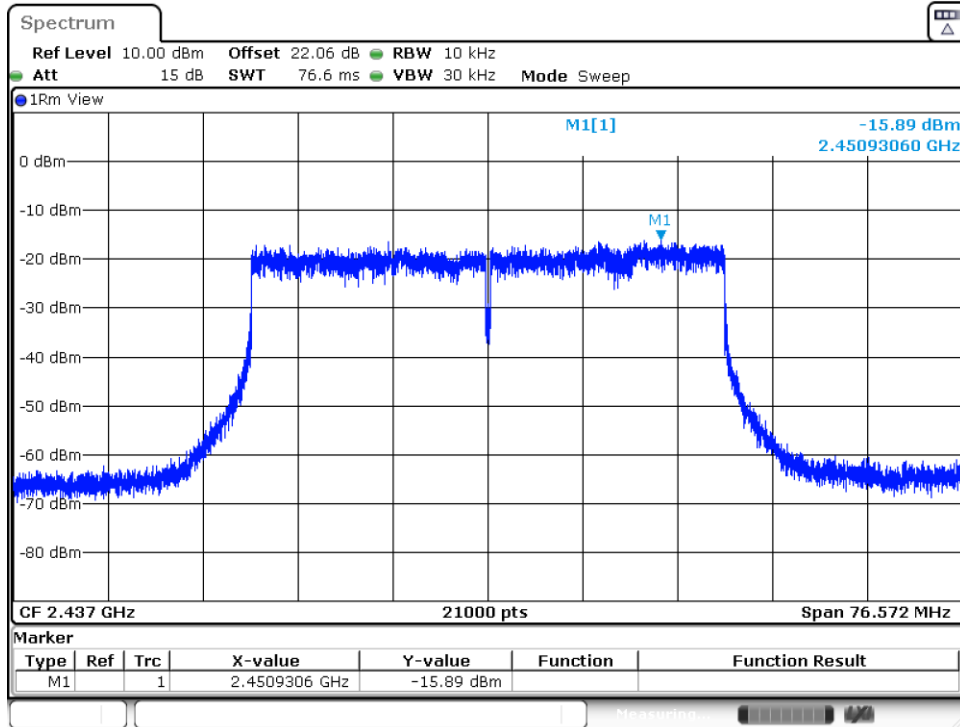


11BE40MIMO_Ant3_2437

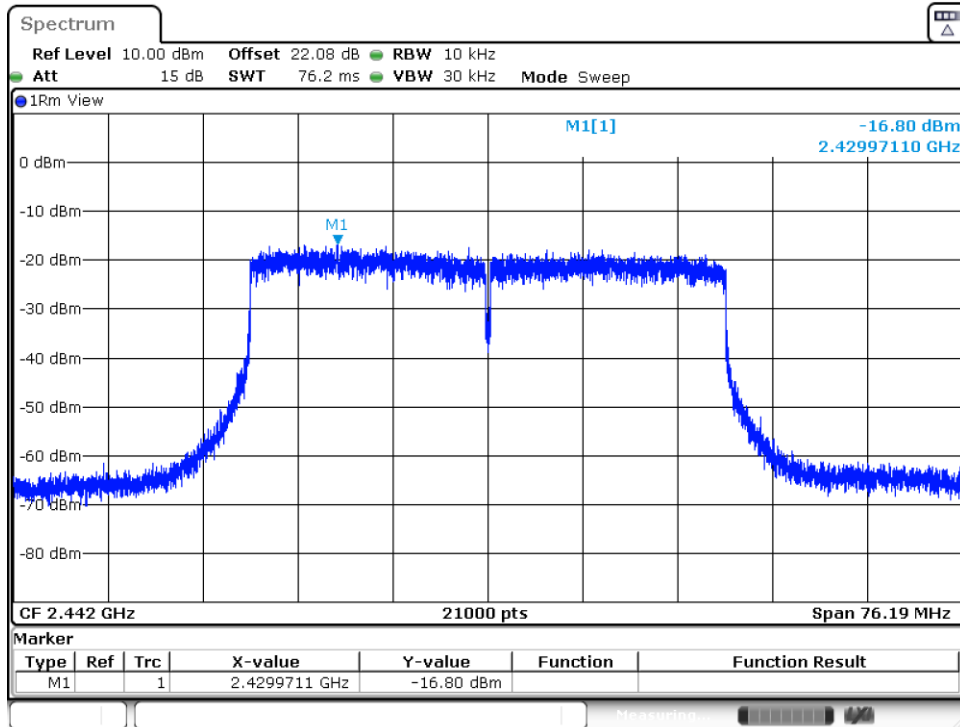




11BE40MIMO_Ant4_2437

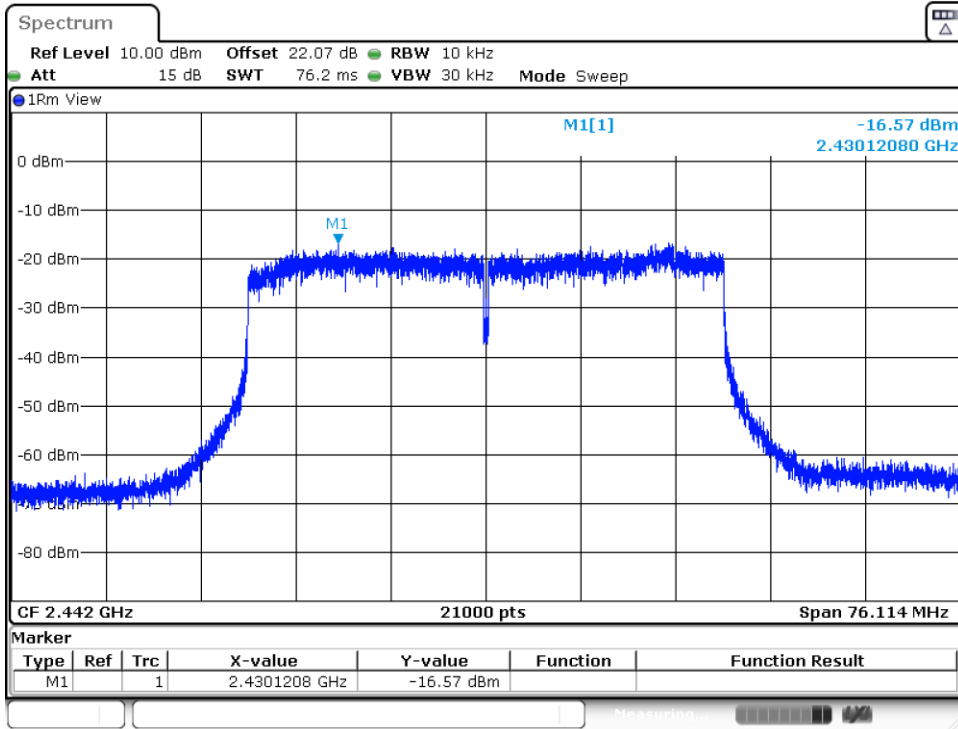


11BE40MIMO_Ant1_2442

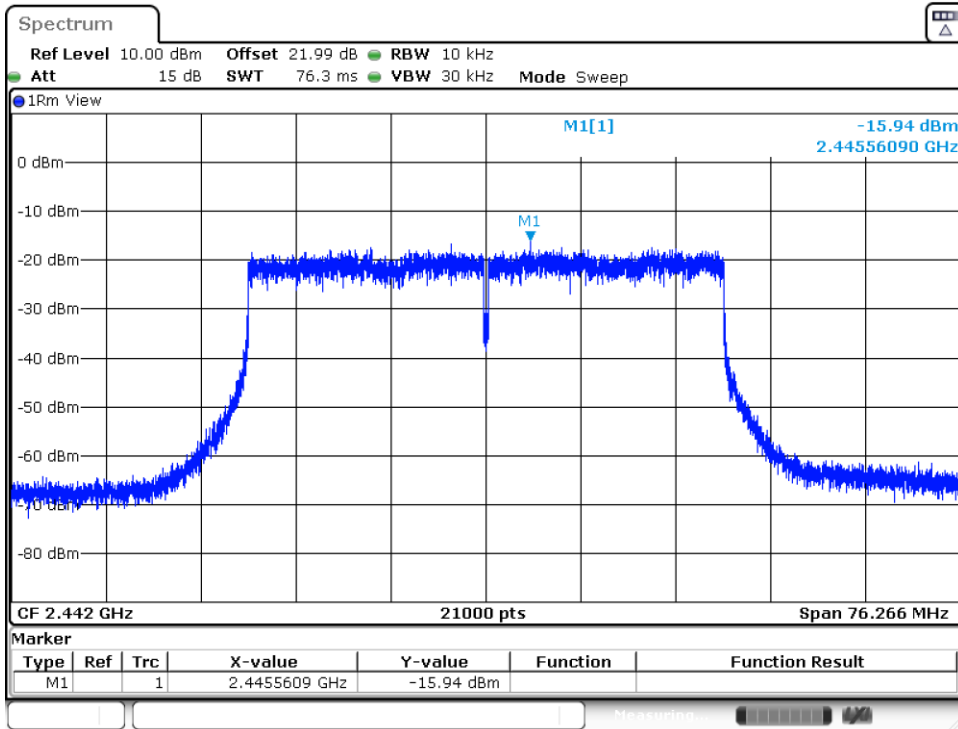




11BE40MIMO_Ant2_2442

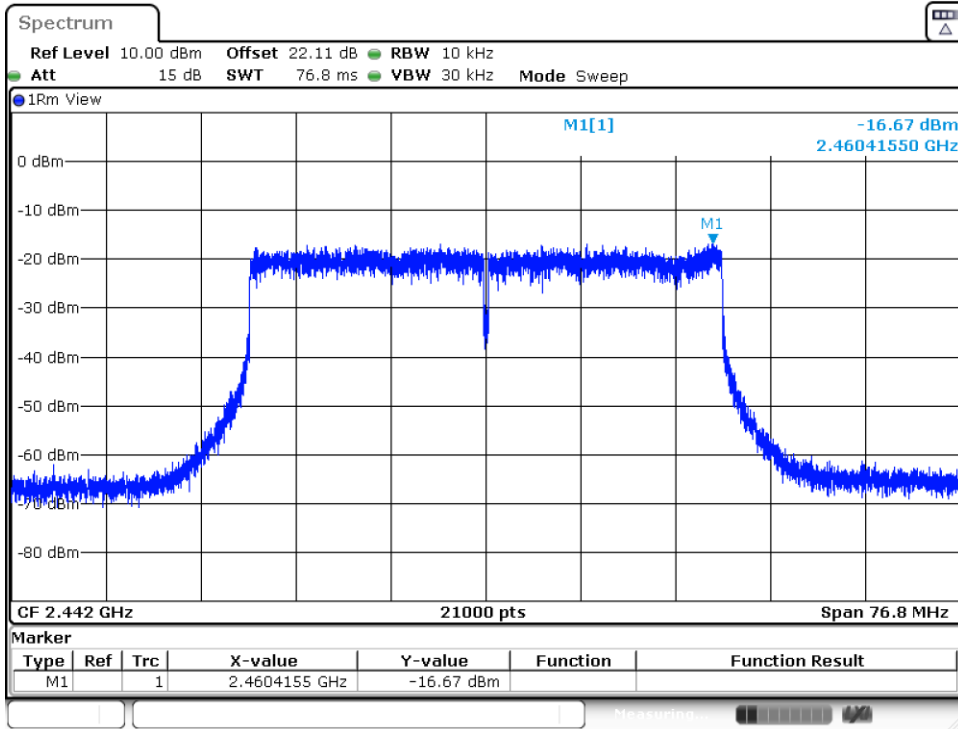


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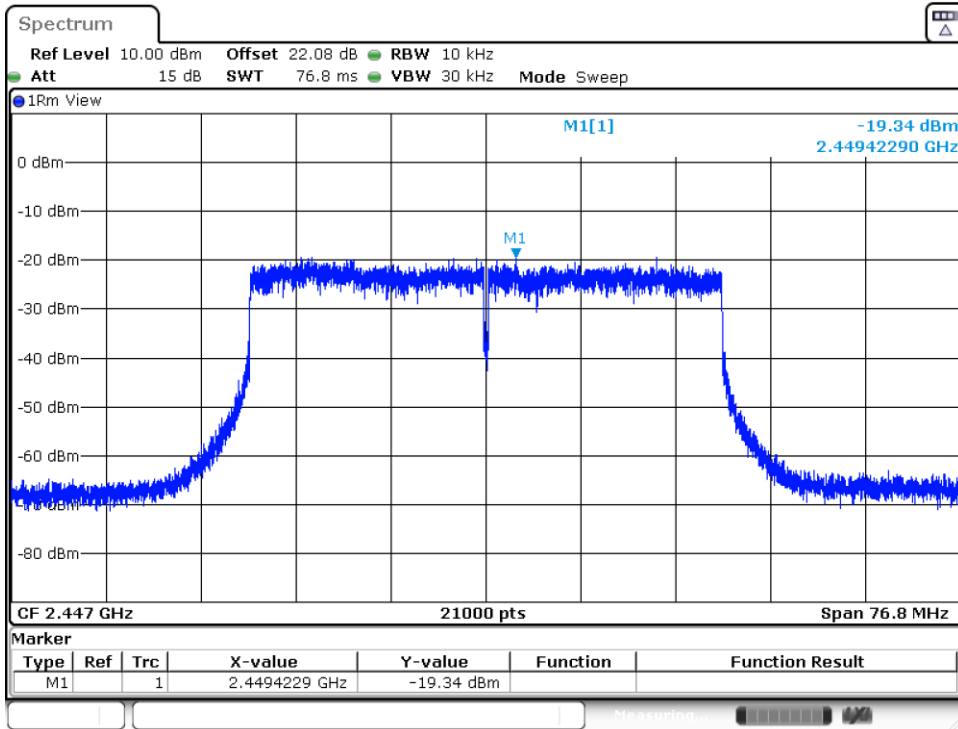




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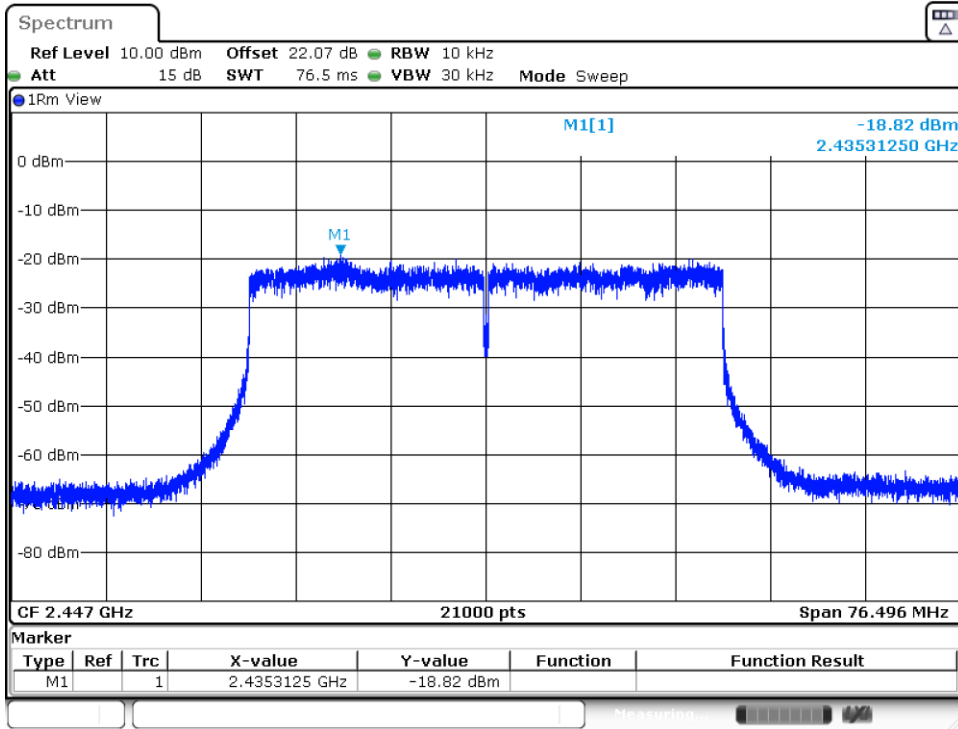


11BE40MIMO_Ant1_2447

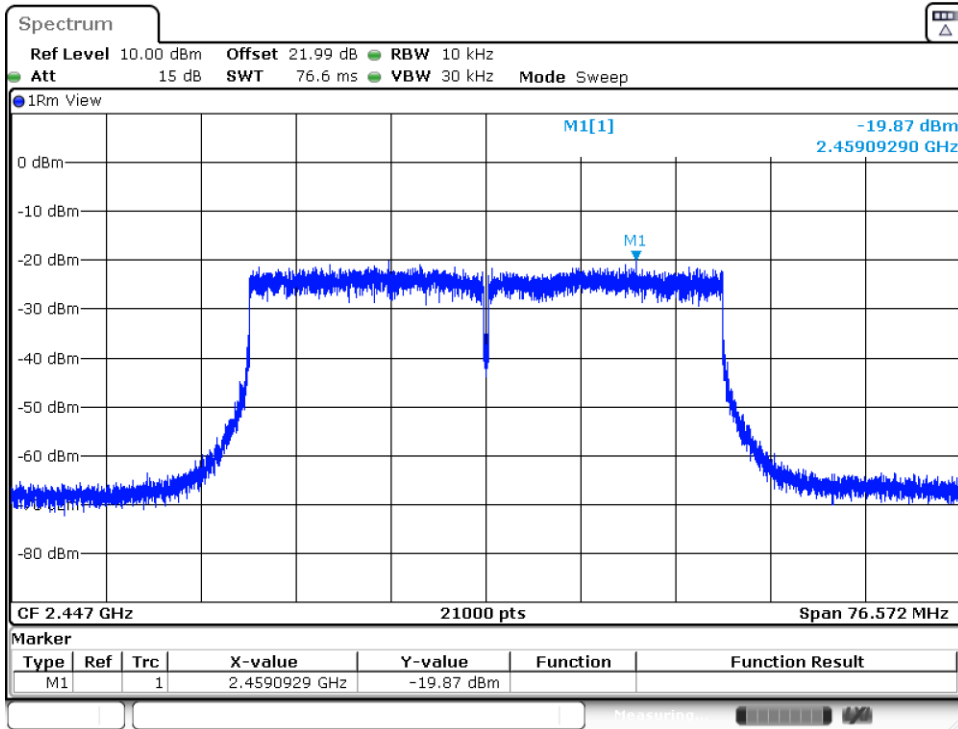




11BE40MIMO_Ant2_2447

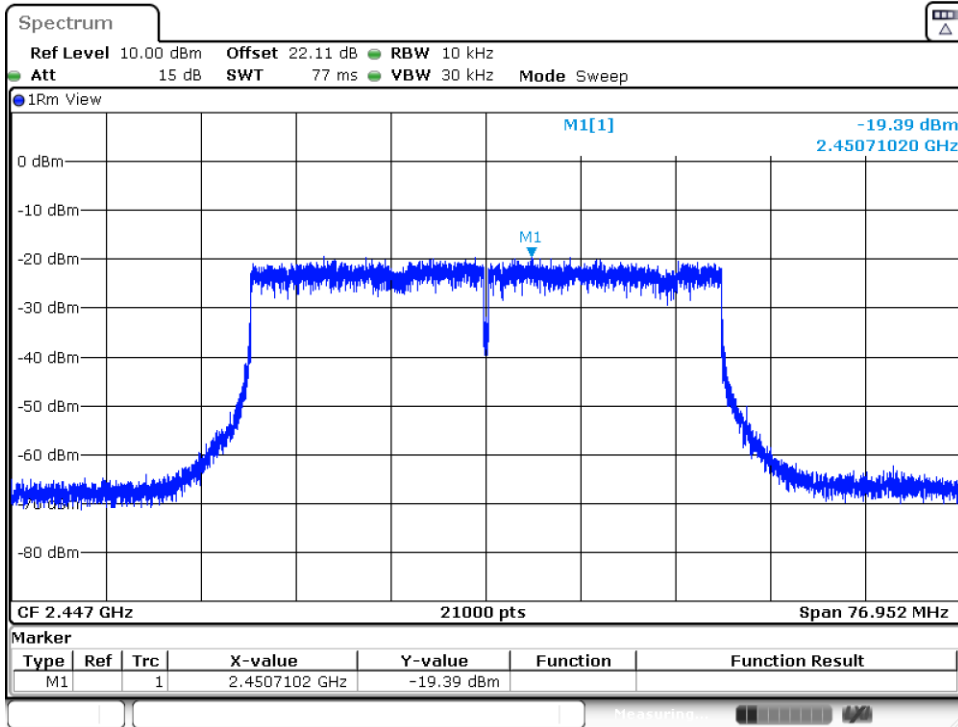


11BE40MIMO_Ant3_2447

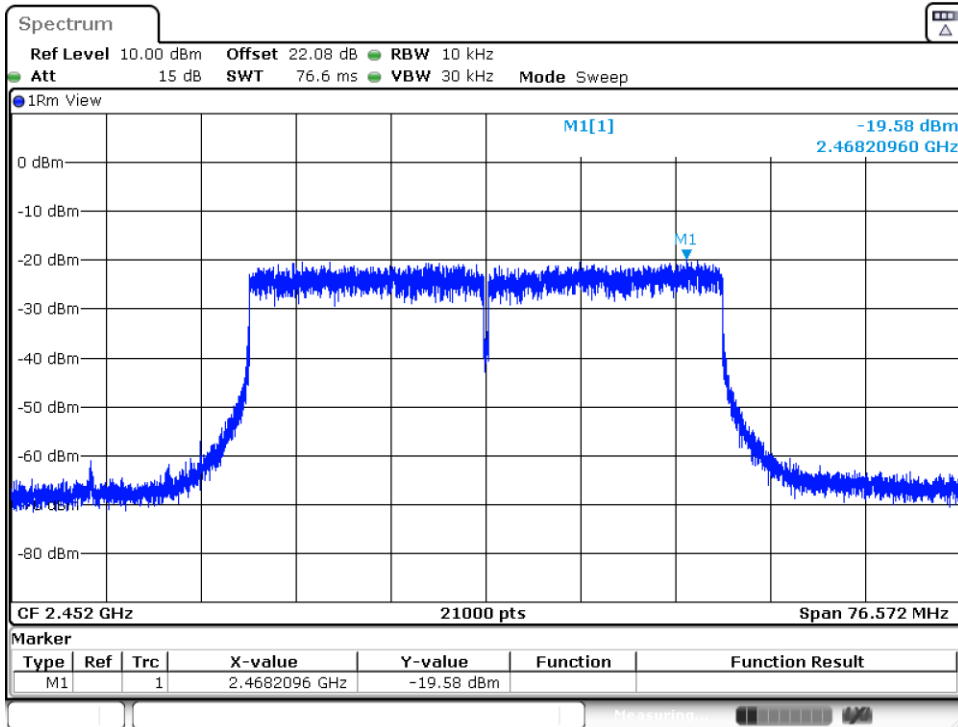




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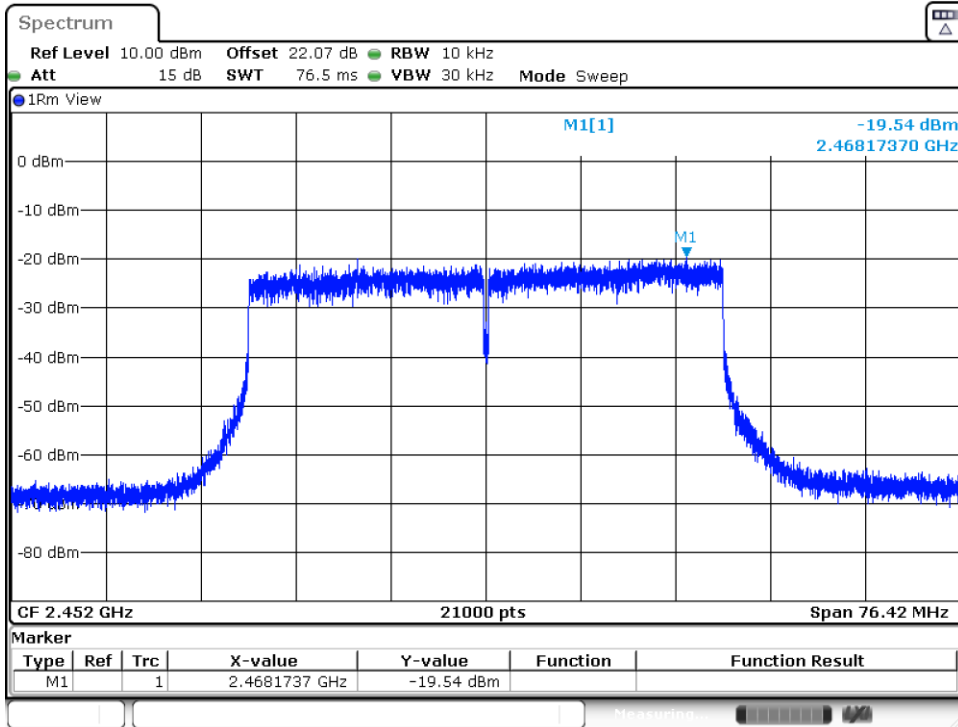


11BE40MIMO_Ant1_2452

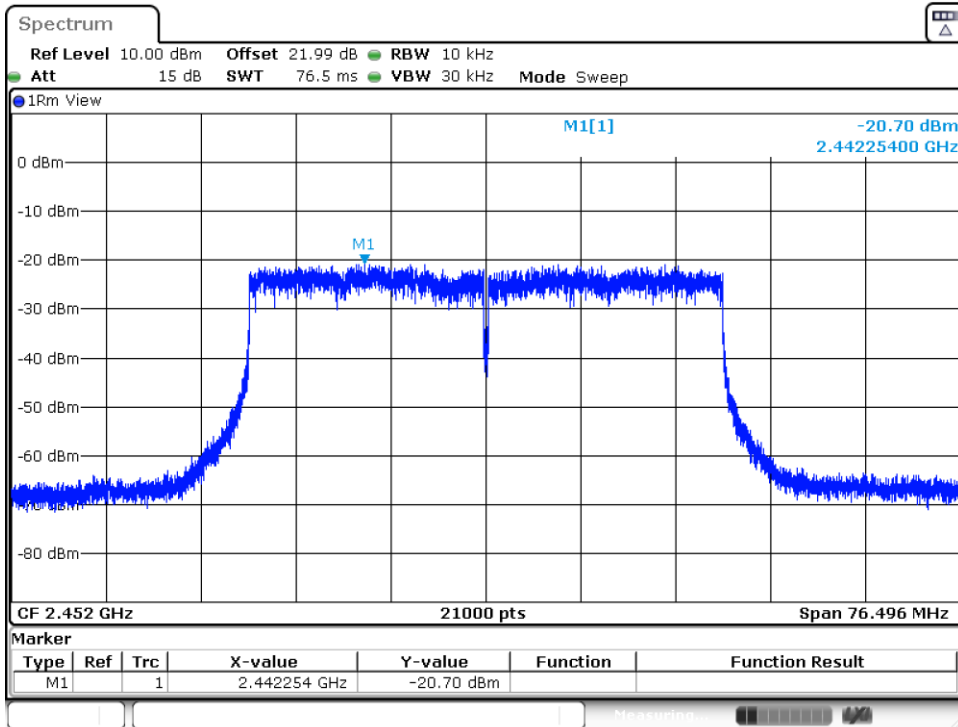


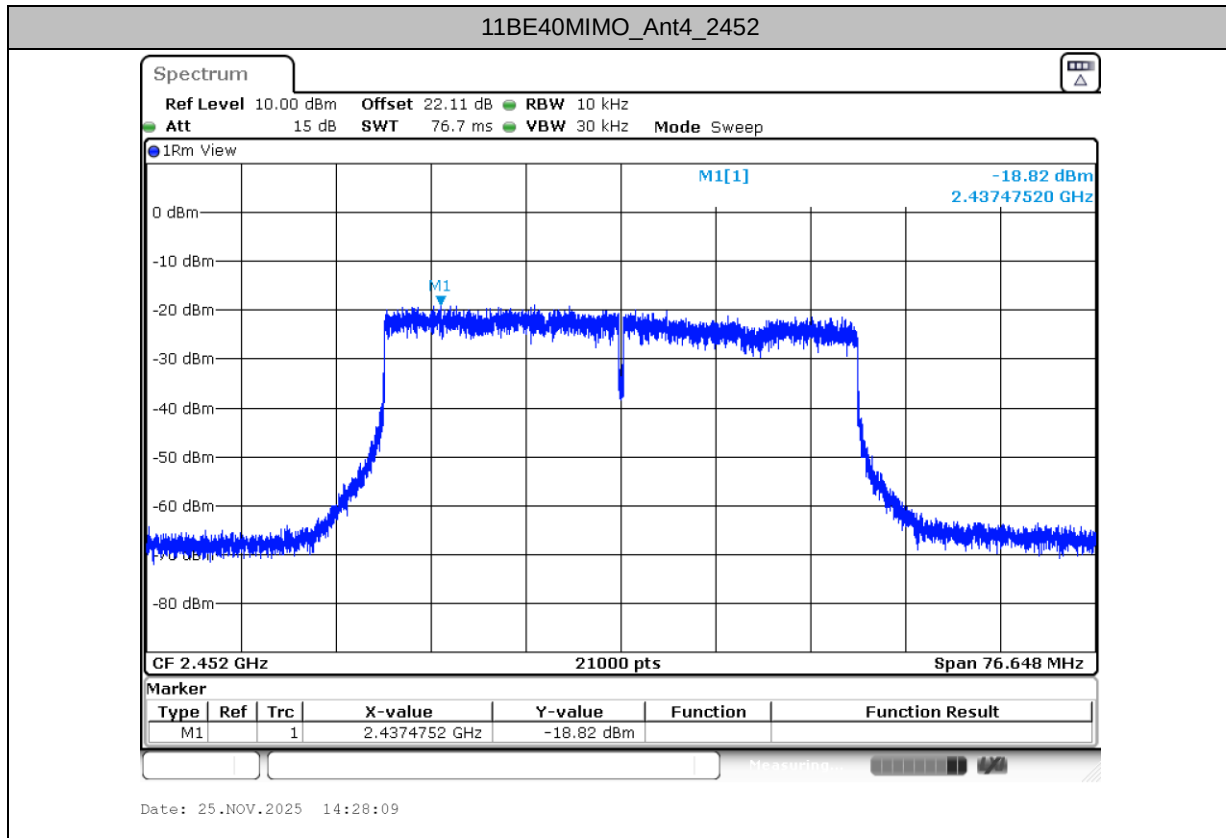


11BE40MIMO_Ant2_2452



11BE40MIMO_Ant3_2452







Reference level measurement

Test Result

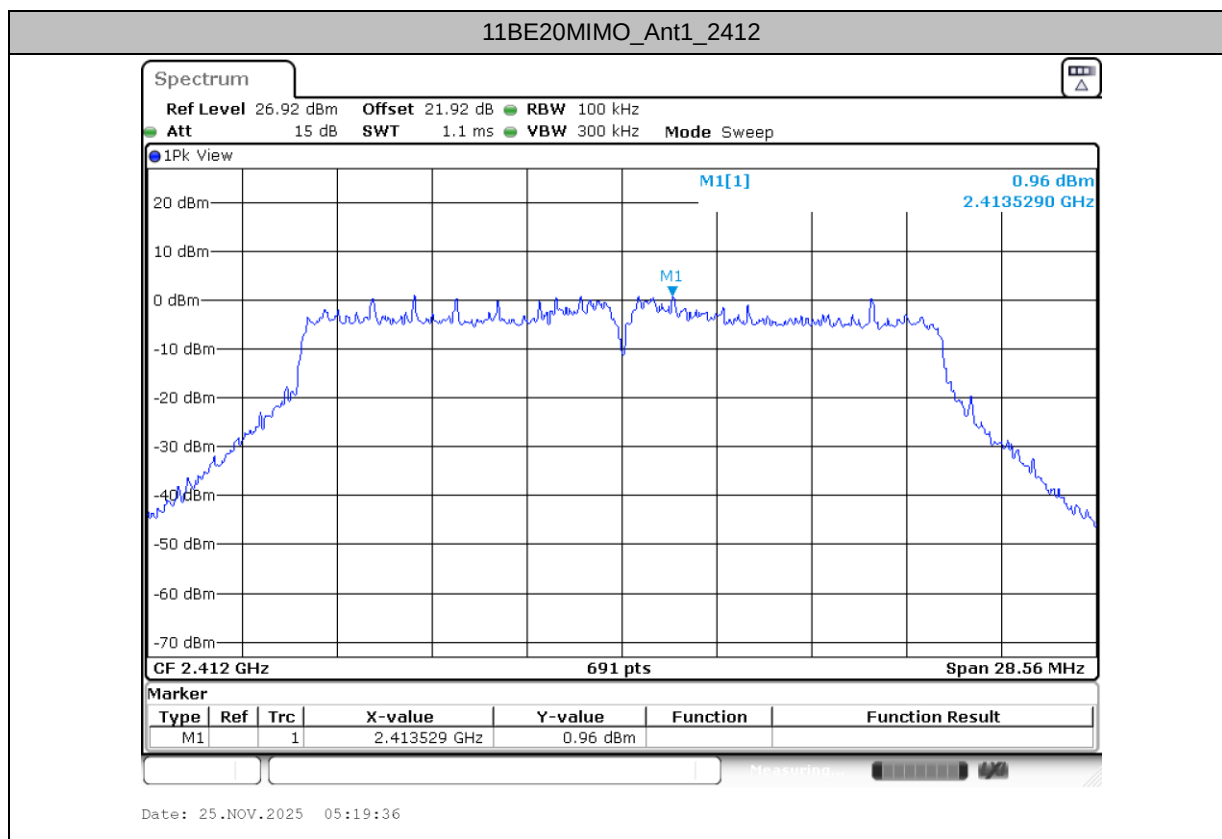
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11BE20MIMO	Ant1	2412	2413.53	0.96
	Ant2	2412	2414.00	1.68
	Ant3	2412	2406.99	0.78
	Ant4	2412	2407.02	1.20
	Ant1	2417	2410.78	8.86
	Ant2	2417	2414.51	7.52
	Ant3	2417	2410.74	8.59
	Ant4	2417	2410.77	8.42
	Ant1	2422	2420.76	8.09
	Ant2	2422	2418.27	7.60
	Ant3	2422	2425.75	7.79
	Ant4	2422	2429.48	8.71
	Ant1	2427	2419.49	9.23
	Ant2	2427	2425.51	10.46
	Ant3	2427	2434.51	9.52
	Ant4	2427	2428.26	8.91
	Ant1	2437	2443.26	10.69
	Ant2	2437	2441.98	12.07
	Ant3	2437	2442.00	12.19
	Ant4	2437	2441.97	11.16
	Ant1	2452	2447.03	9.78
	Ant2	2452	2445.73	9.92
	Ant3	2452	2446.99	10.08
	Ant4	2452	2451.00	12.37
	Ant1	2457	2456.46	7.23
	Ant2	2457	2450.73	6.80
	Ant3	2457	2450.75	6.92
	Ant4	2457	2450.75	7.03
	Ant1	2462	2469.51	2.64
	Ant2	2462	2455.74	2.61
	Ant3	2462	2462.50	2.64
	Ant4	2462	2459.51	3.66
11BE40MIMO	Ant1	2422	2426.95	-1.86
	Ant2	2422	2439.82	-2.97
	Ant3	2422	2407.05	-2.43
	Ant4	2422	2406.99	-2.45
	Ant1	2427	2419.02	1.20
	Ant2	2427	2444.53	-2.59
	Ant3	2427	2444.53	-1.27
	Ant4	2427	2415.81	-1.75
	Ant1	2432	2420.78	1.31
	Ant2	2432	2447.02	-0.92
	Ant3	2432	2417.03	-0.81
	Ant4	2432	2445.75	-1.51



	Ant1	2437	2425.56	3.71
	Ant2	2437	2420.78	0.80
	Ant3	2437	2420.77	0.89
	Ant4	2437	2425.79	0.92
	Ant1	2442	2437.03	1.21
	Ant2	2442	2445.79	1.36
	Ant3	2442	2432.55	3.33
	Ant4	2442	2432.54	4.58
	Ant1	2447	2439.49	-2.33
	Ant2	2447	2435.79	0.11
	Ant3	2447	2439.49	2.48
	Ant4	2447	2438.55	0.86
	Ant1	2452	2443.03	1.04
	Ant2	2452	2435.75	-2.19
	Ant3	2452	2447.03	-1.48
	Ant4	2452	2446.98	-1.64

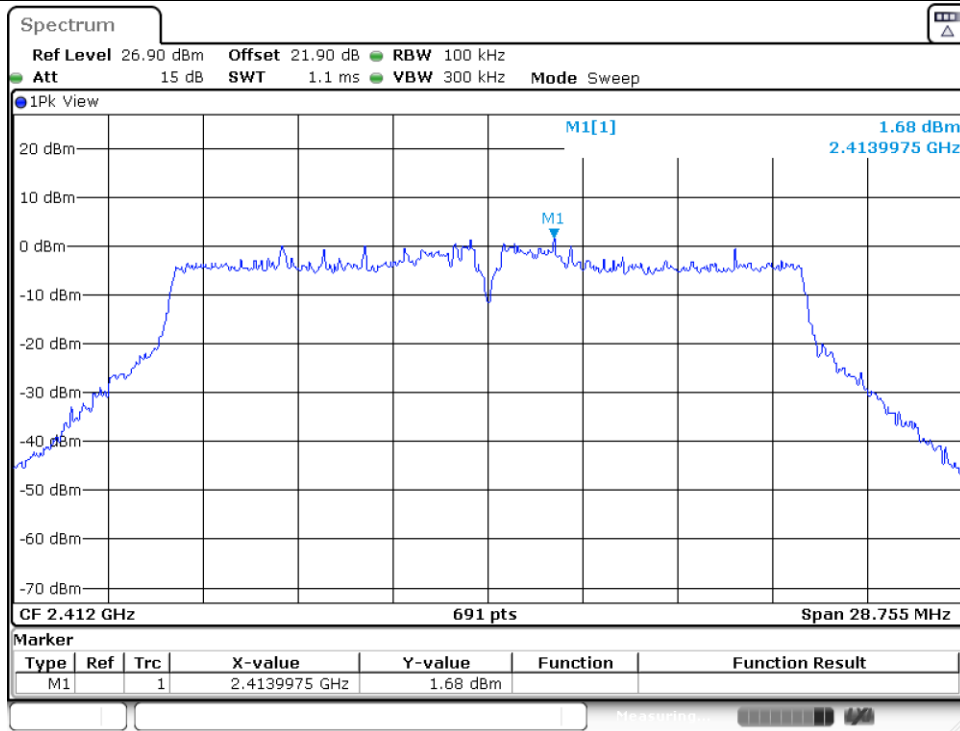


Test Graphs

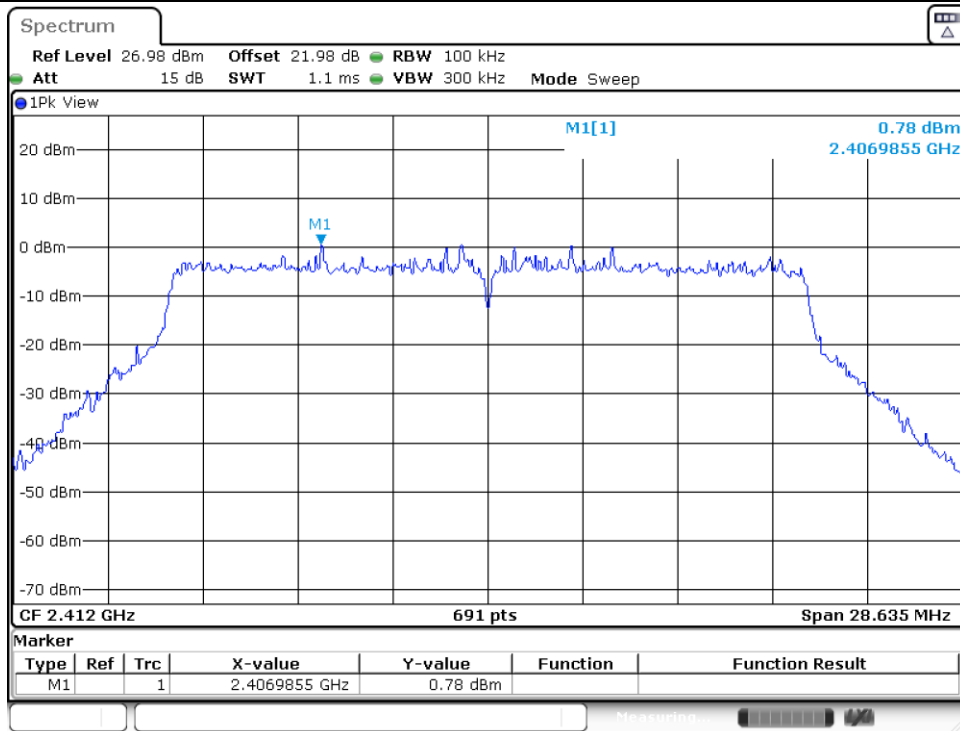




11BE20MIMO_Ant2_2412

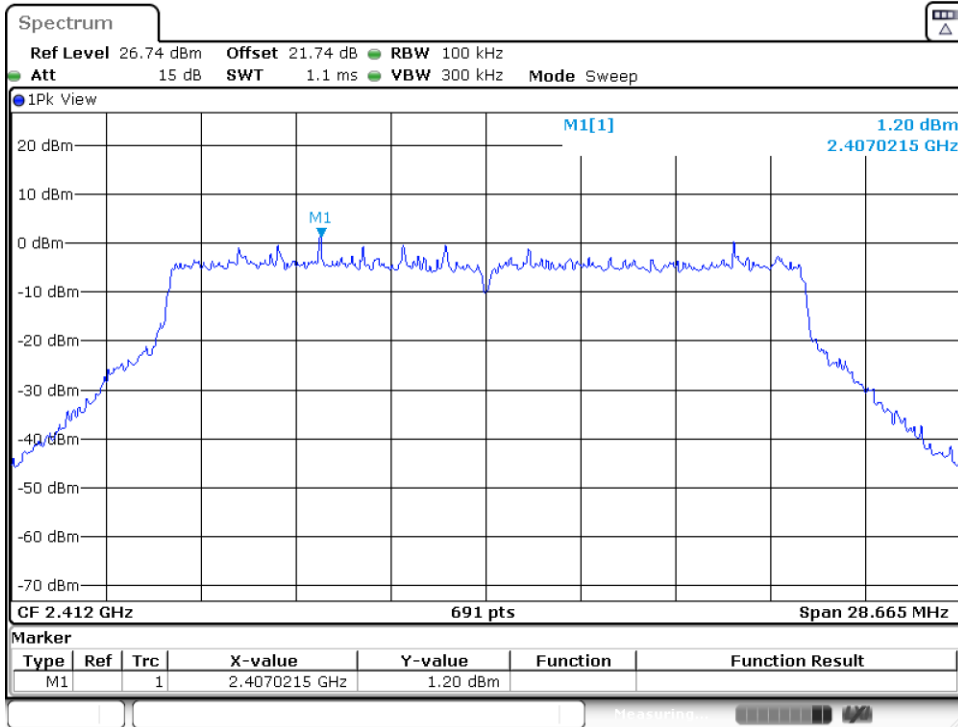


11BE20MIMO_Ant3_2412

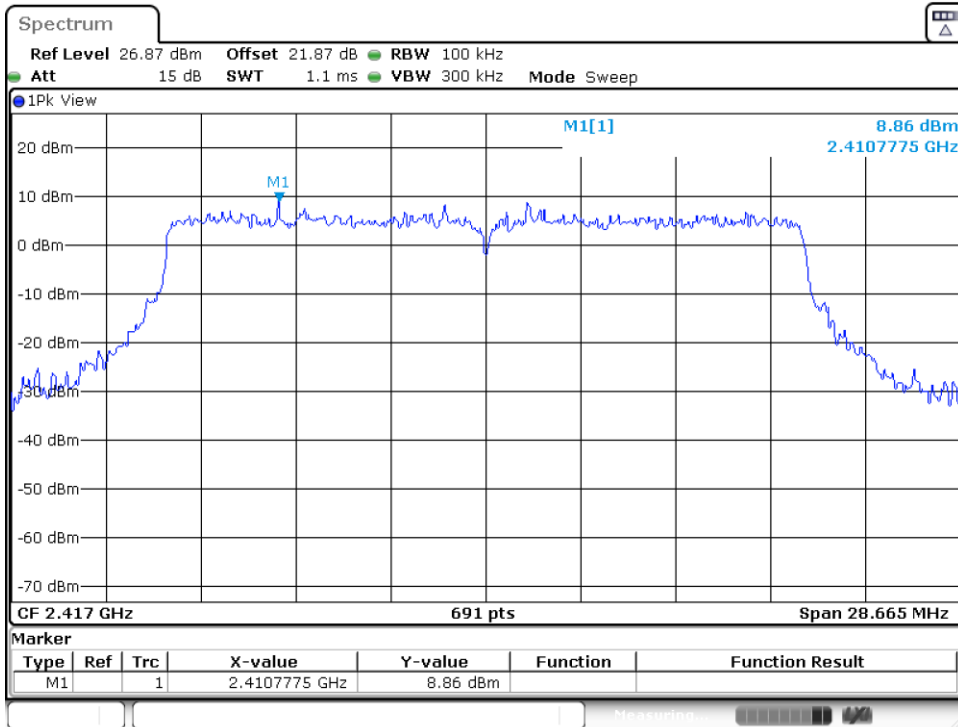




11BE20MIMO_Ant4_2412

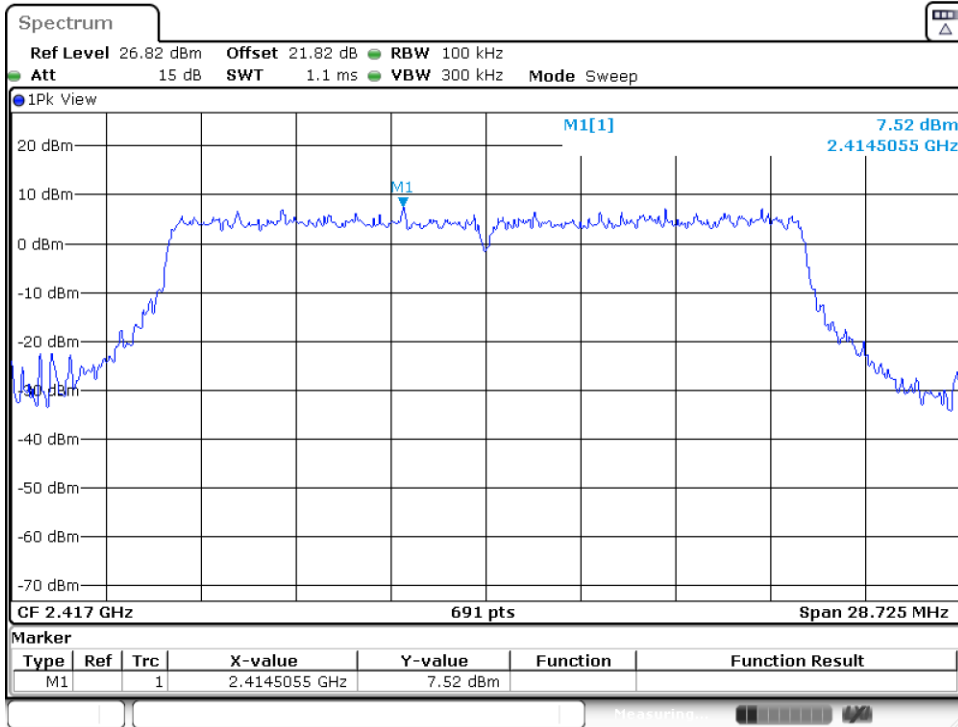


11BE20MIMO_Ant1_2417

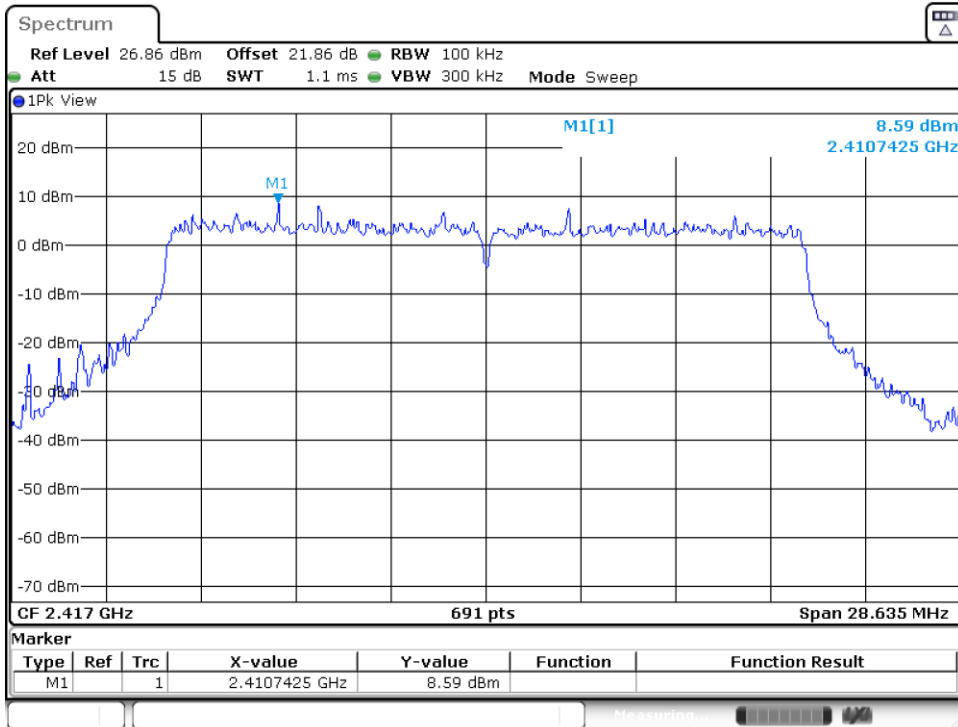




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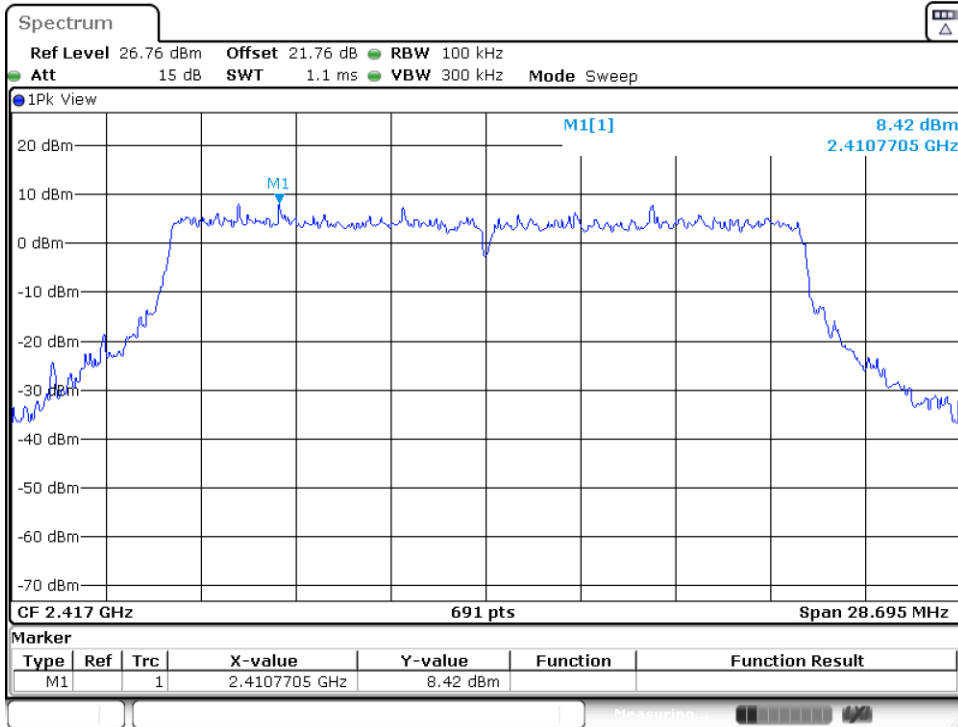


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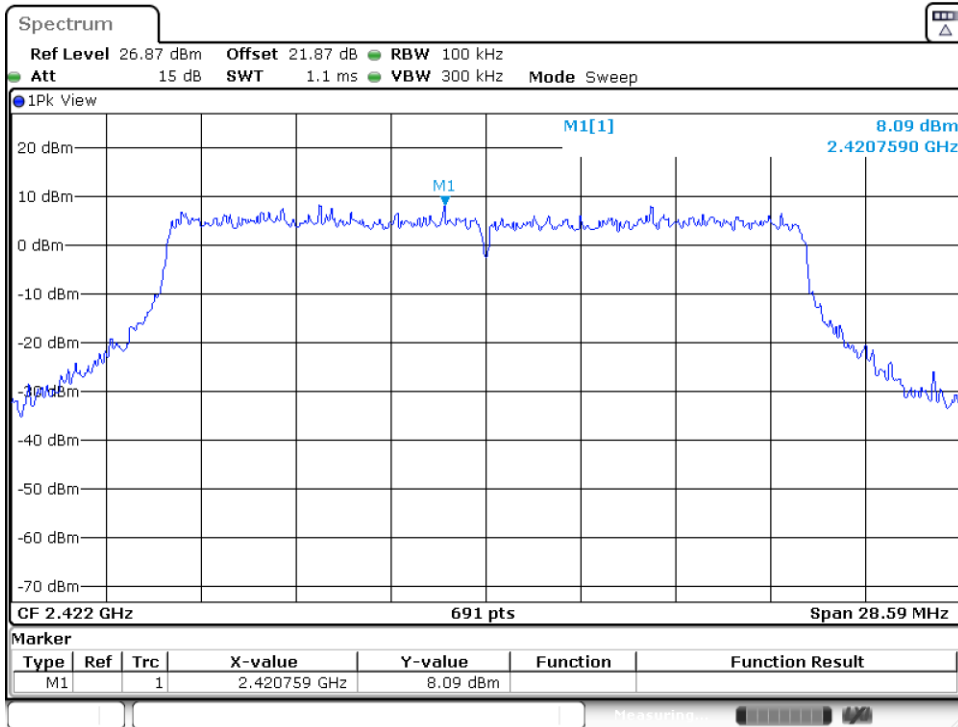




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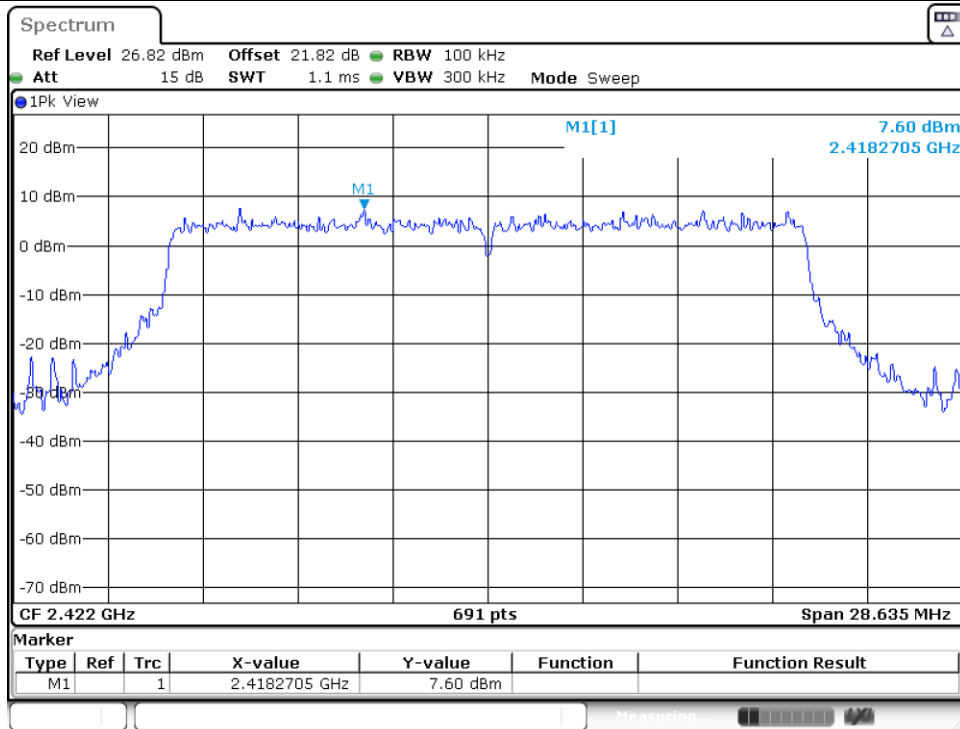


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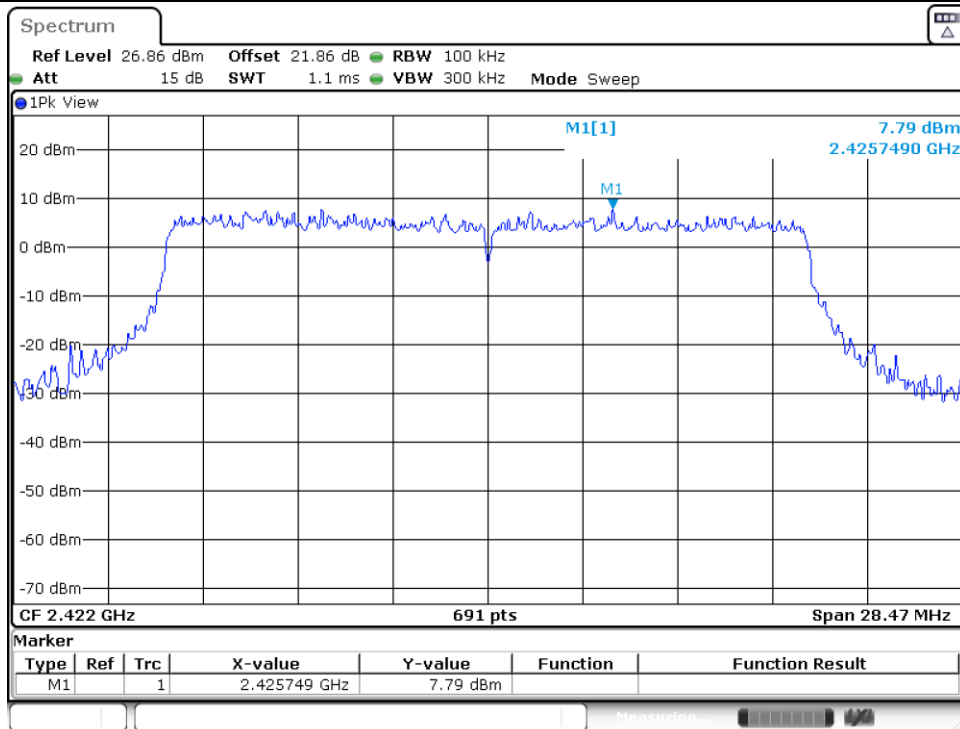




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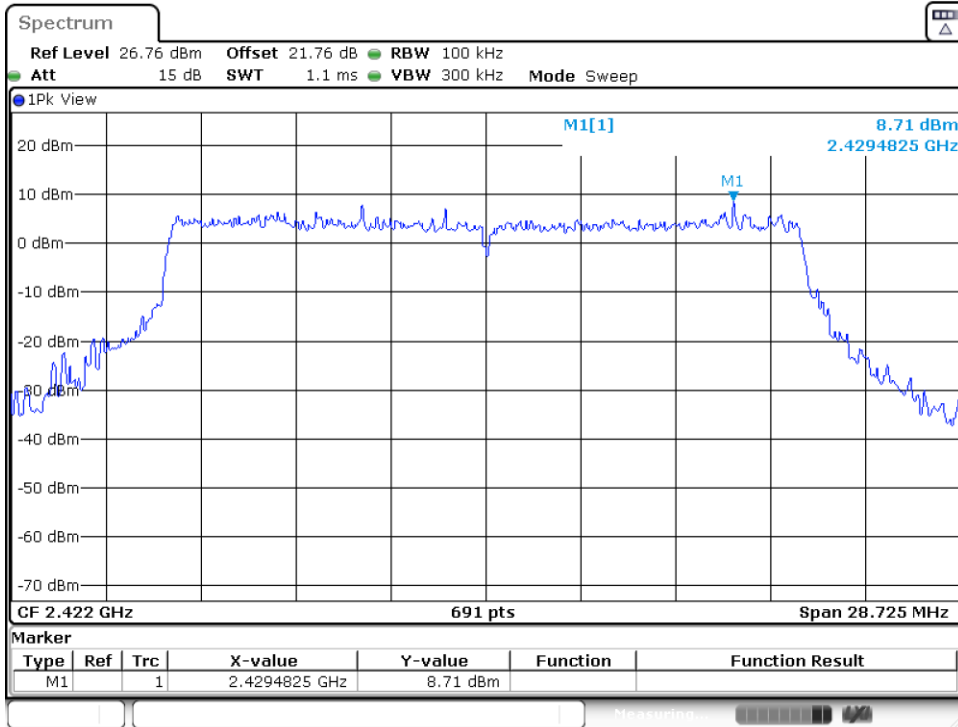


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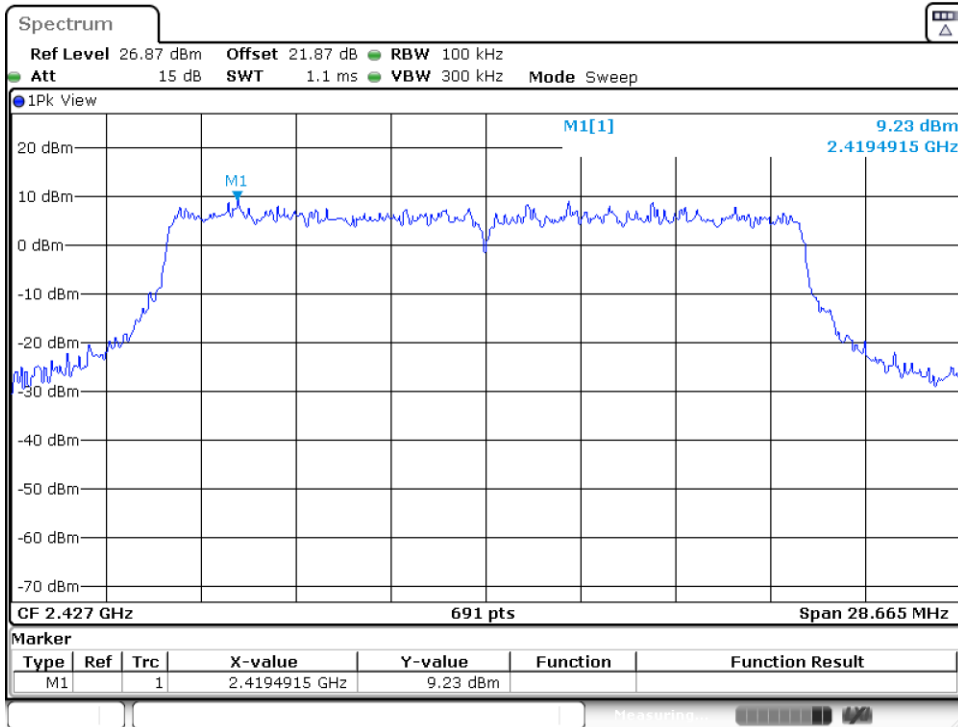




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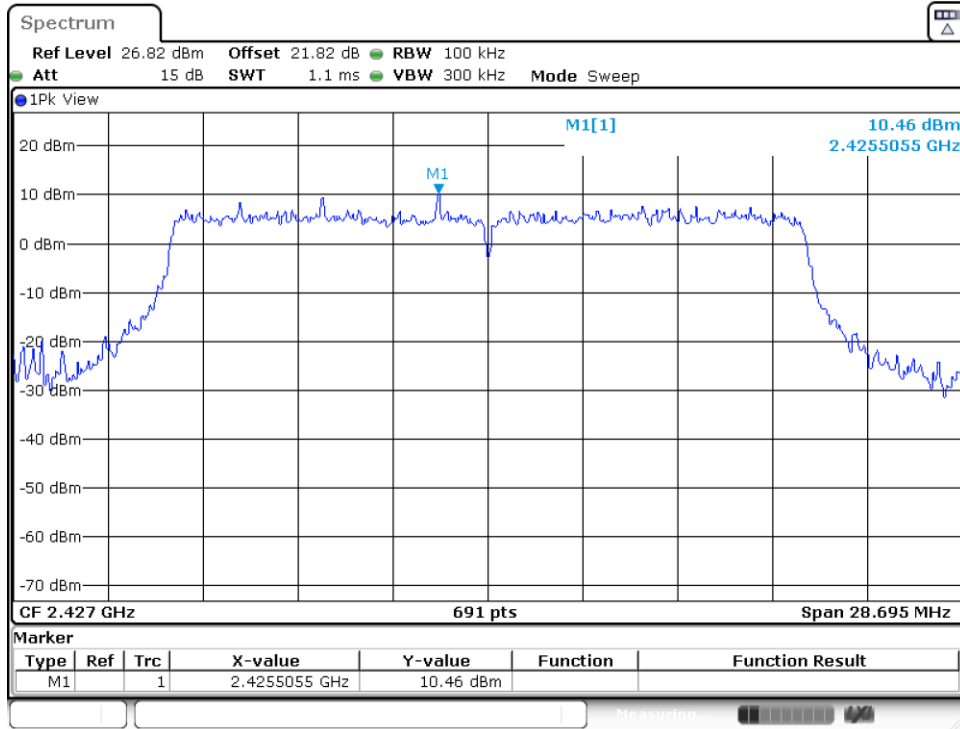


11BE20MIMO_Ant1_2427

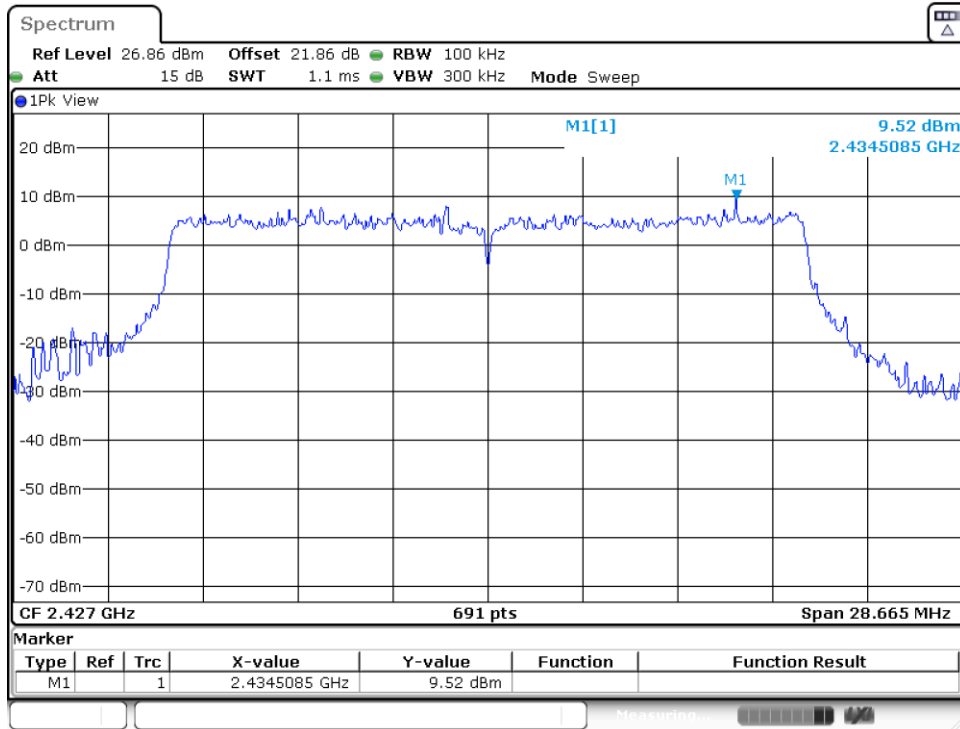




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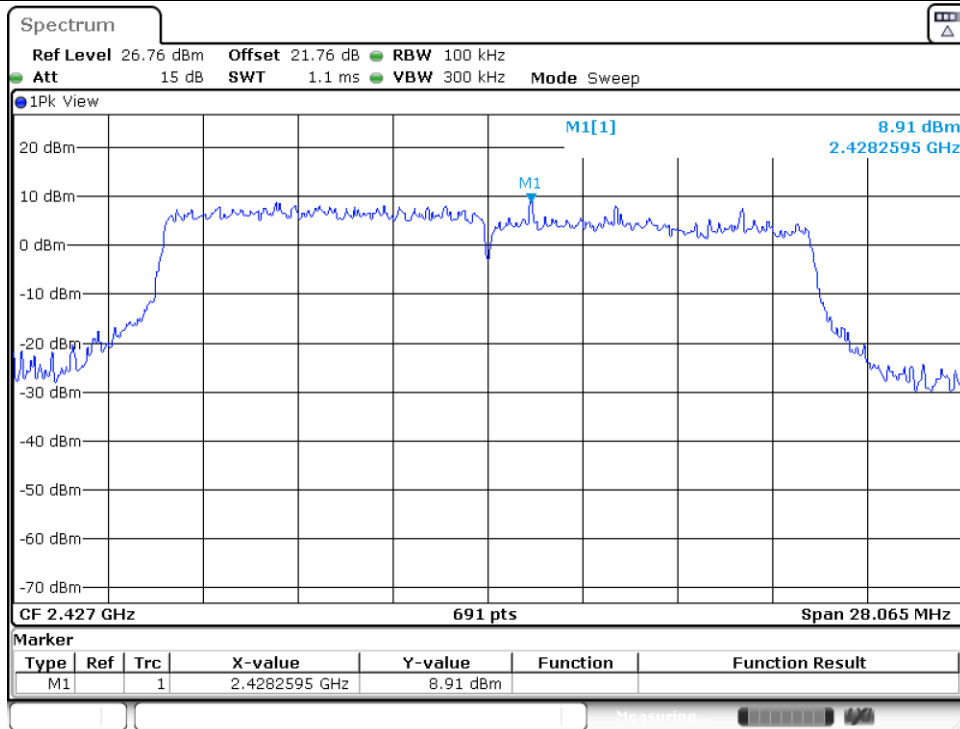


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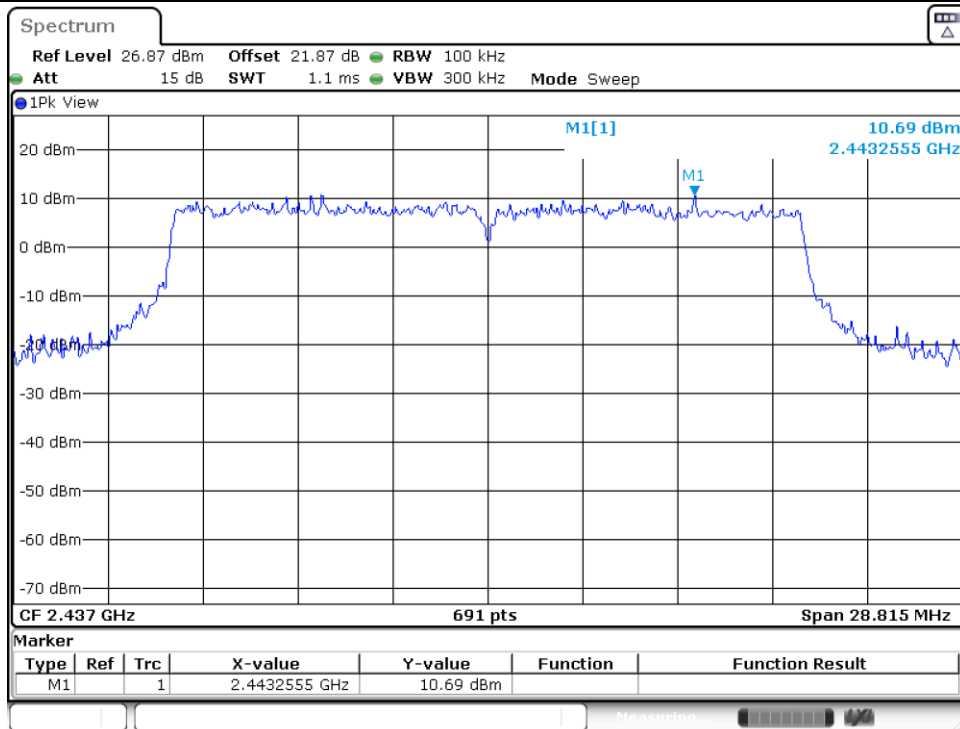




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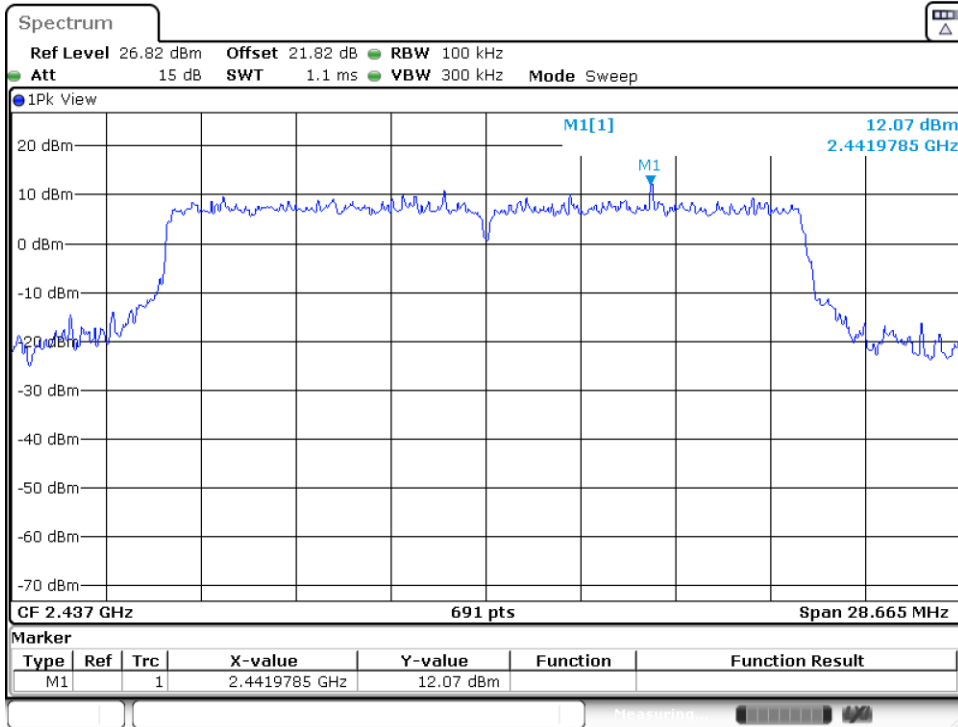


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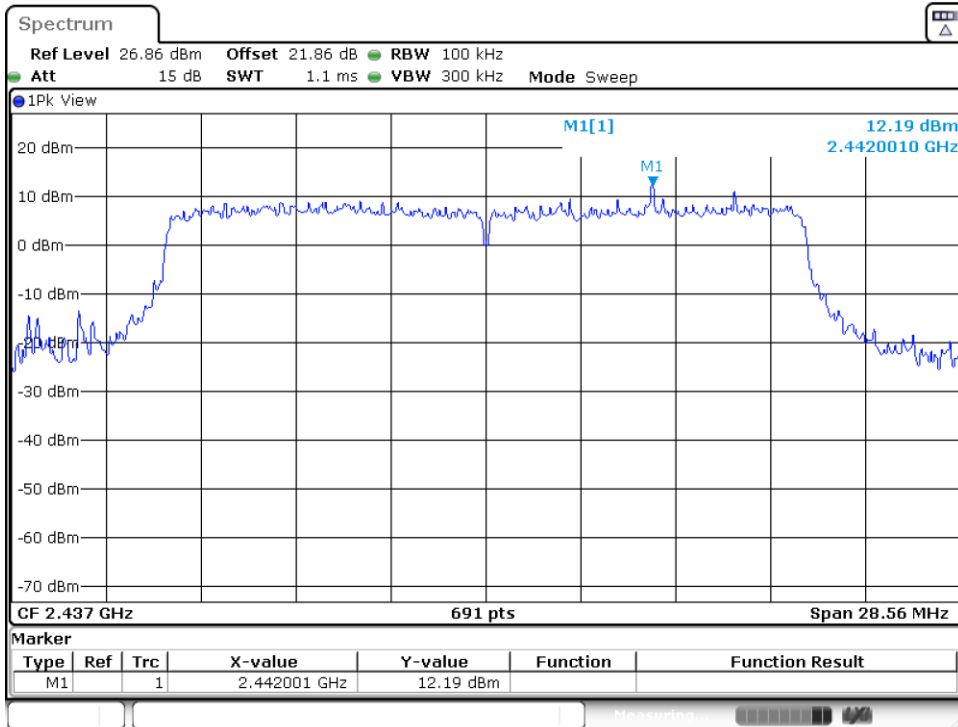




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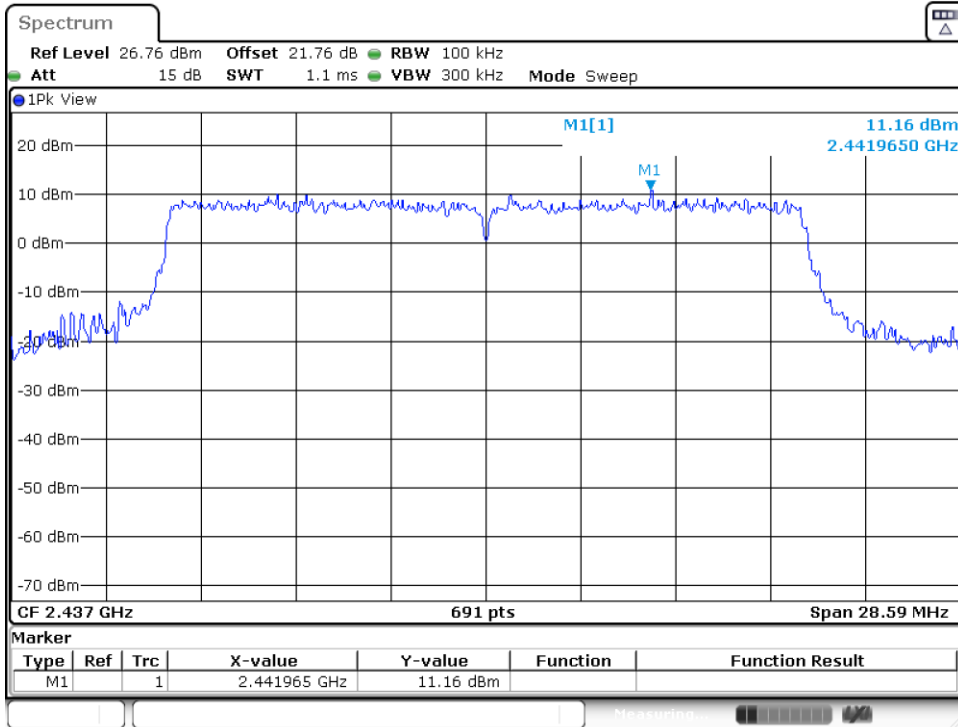


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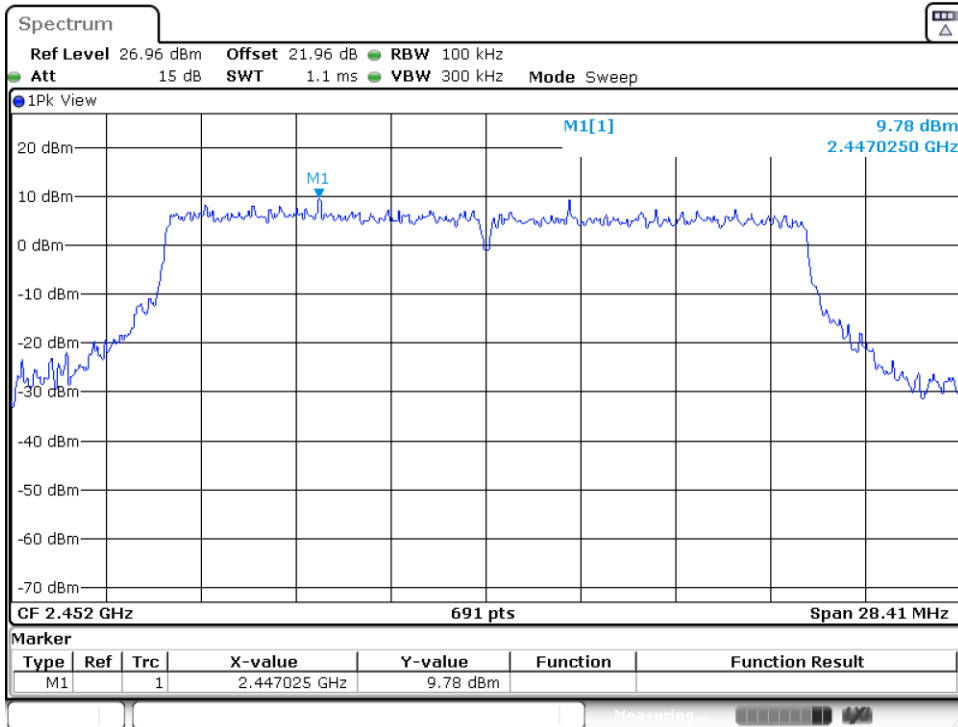




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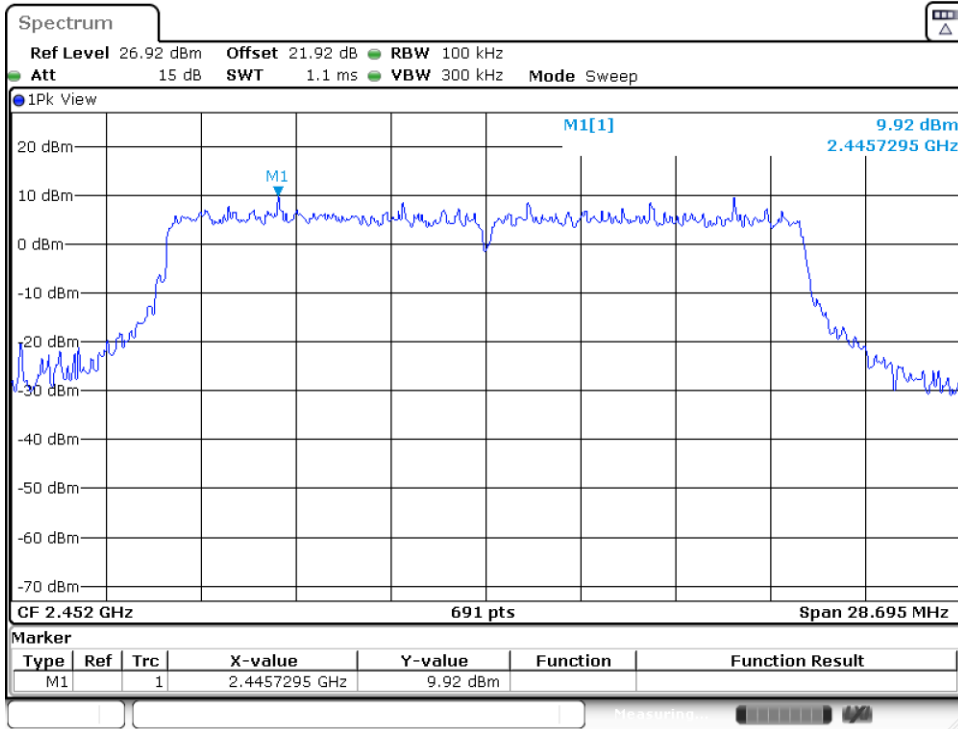


11BE20MIMO_Ant1_2452

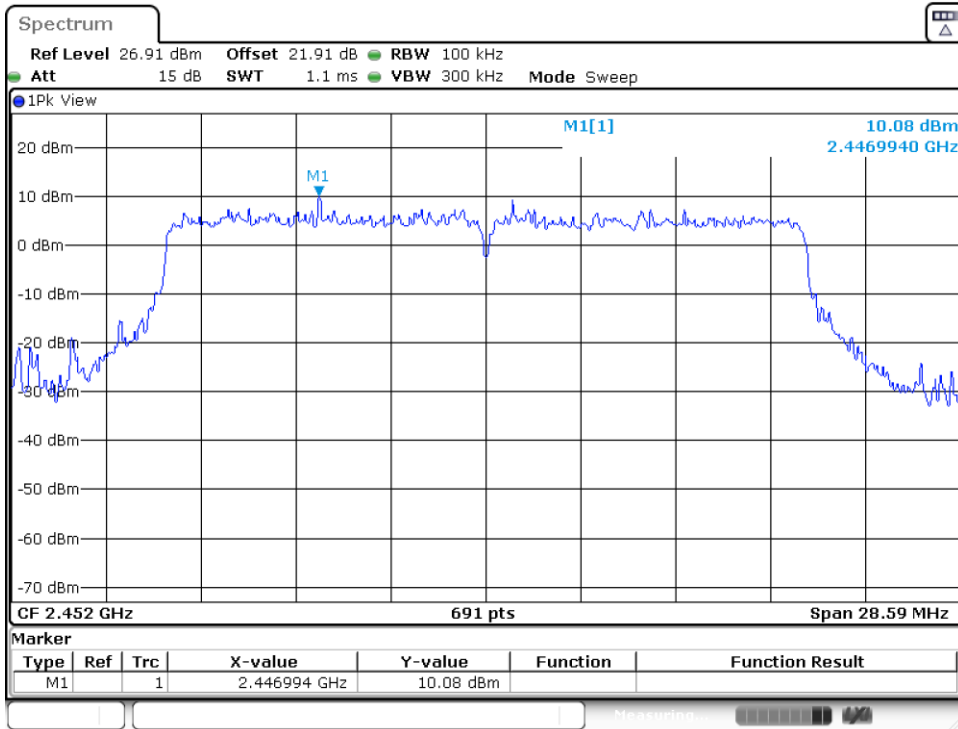




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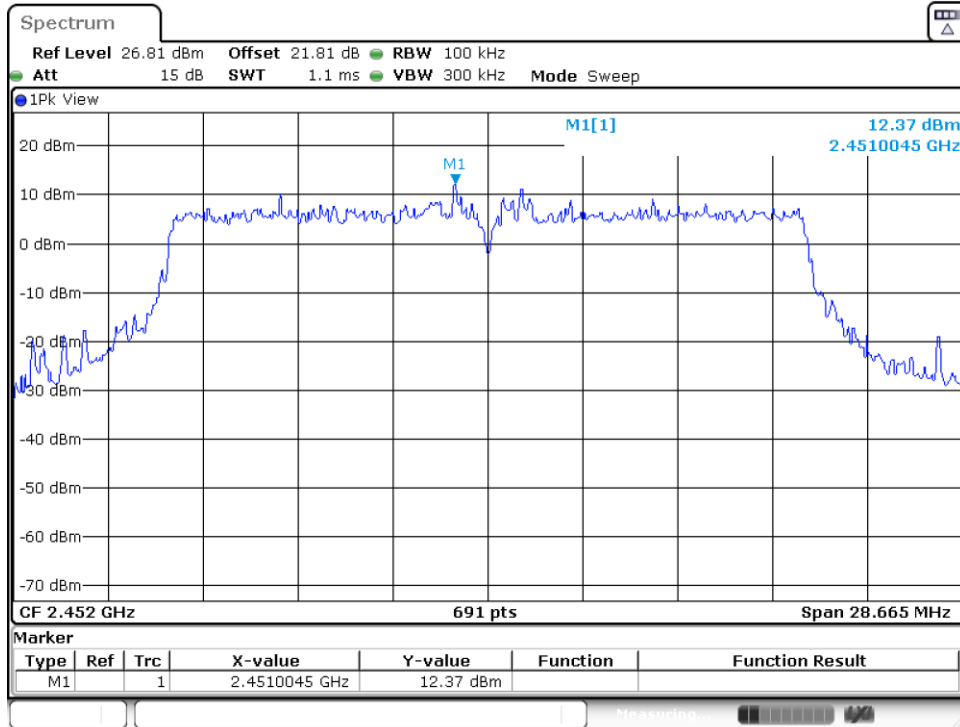


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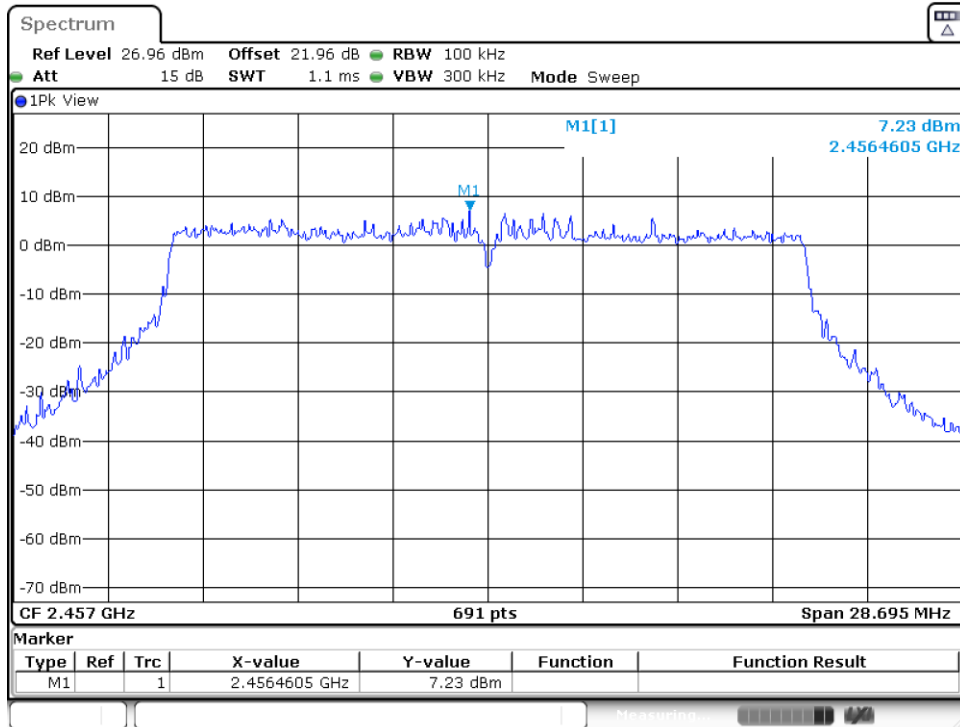




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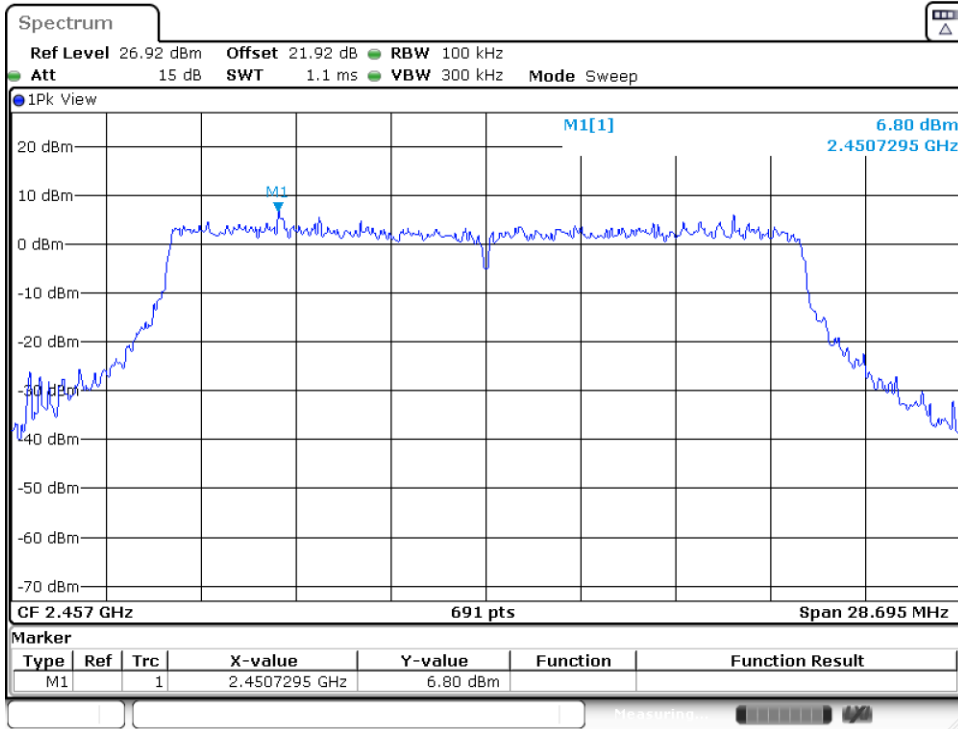


11BE20MIMO_Ant1_2457

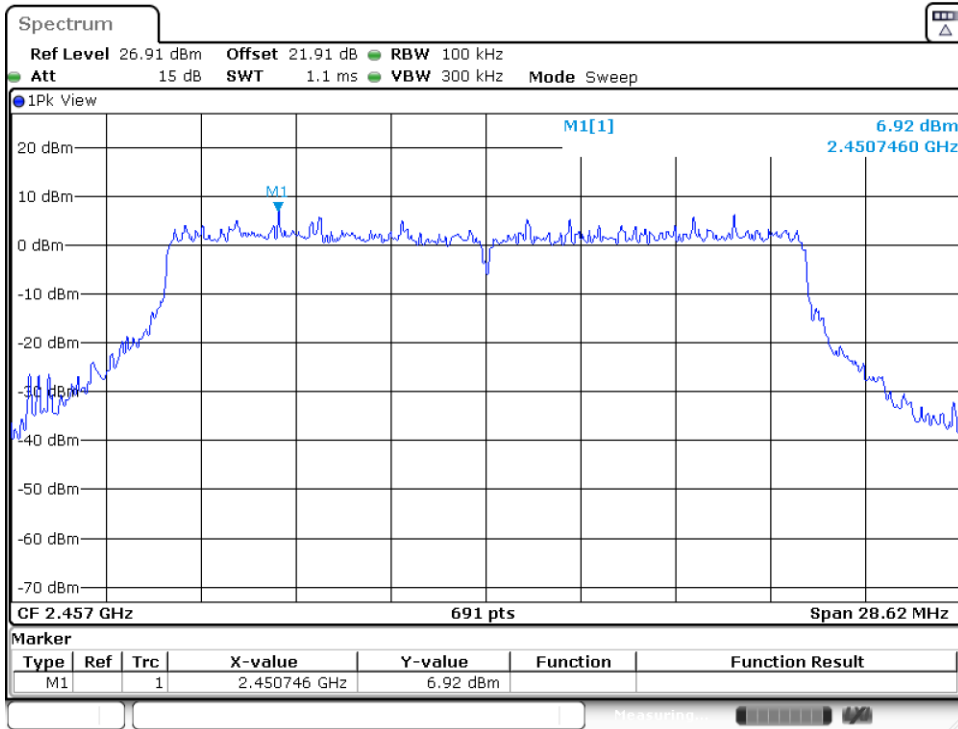




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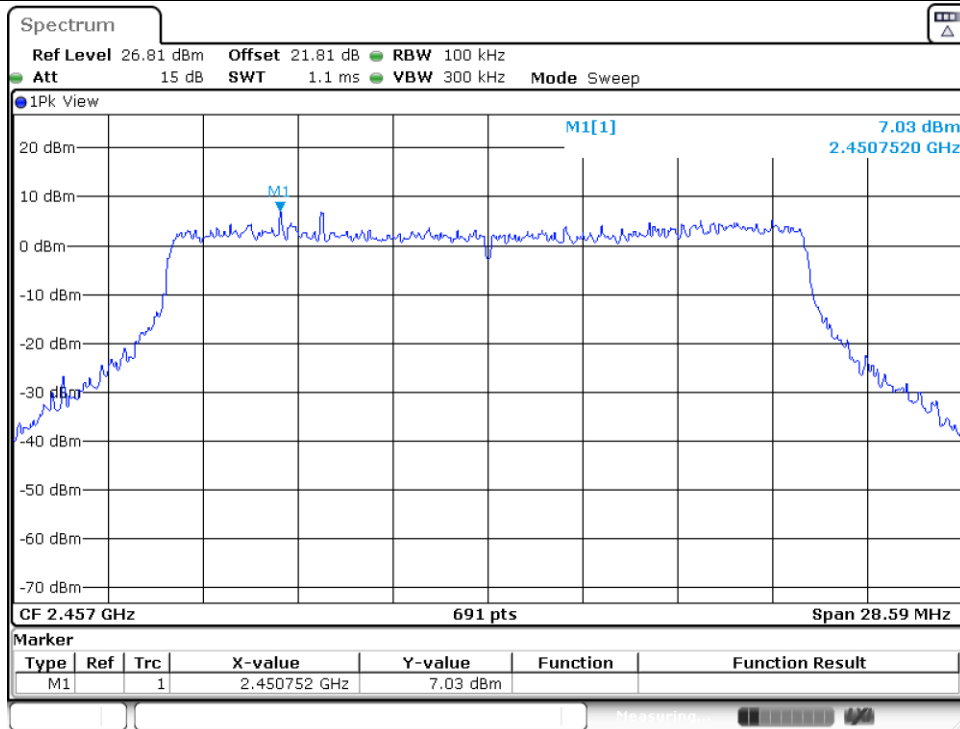


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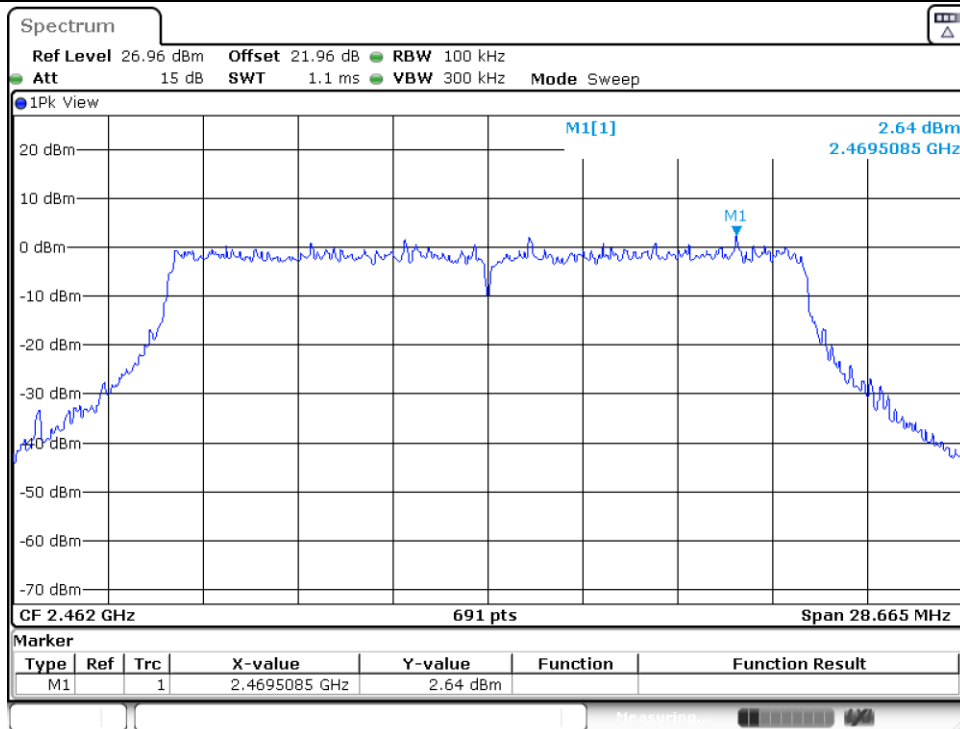




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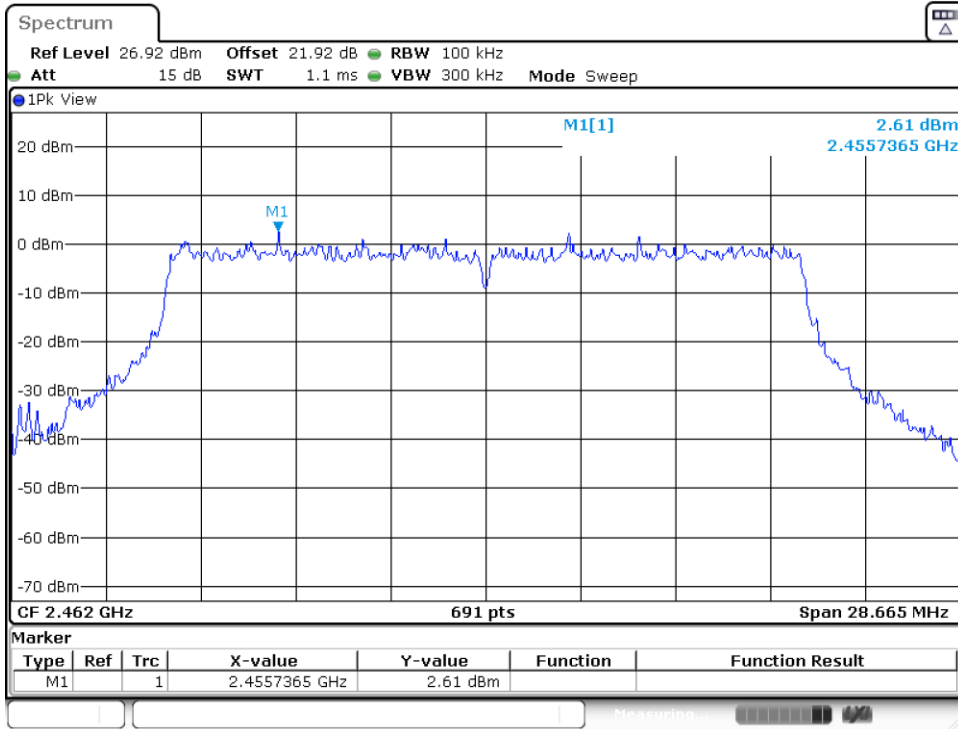


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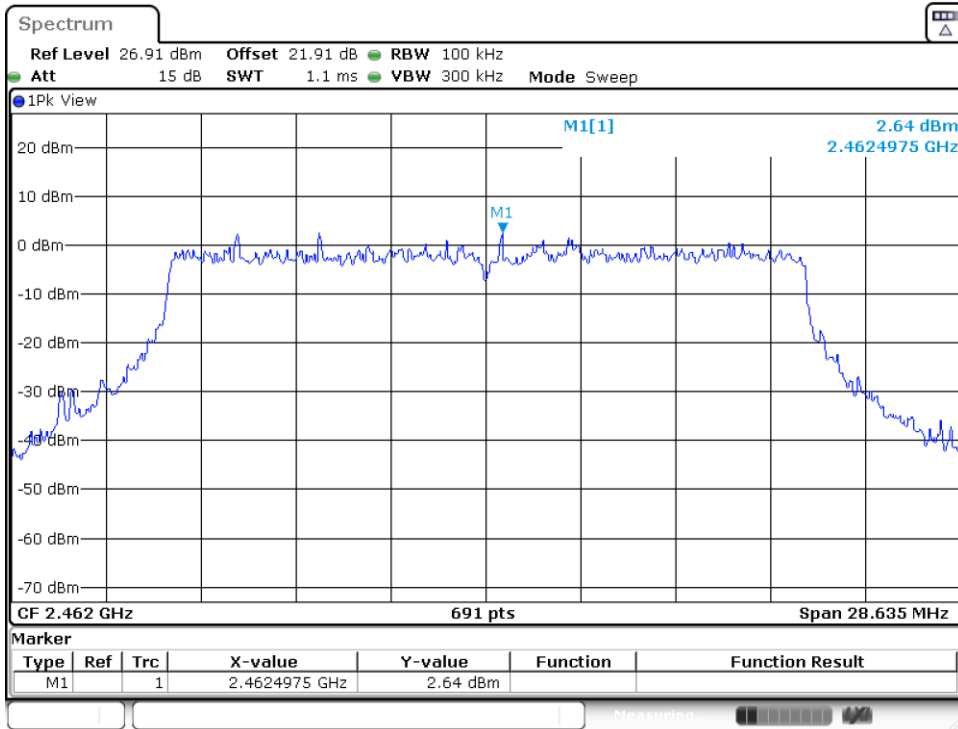




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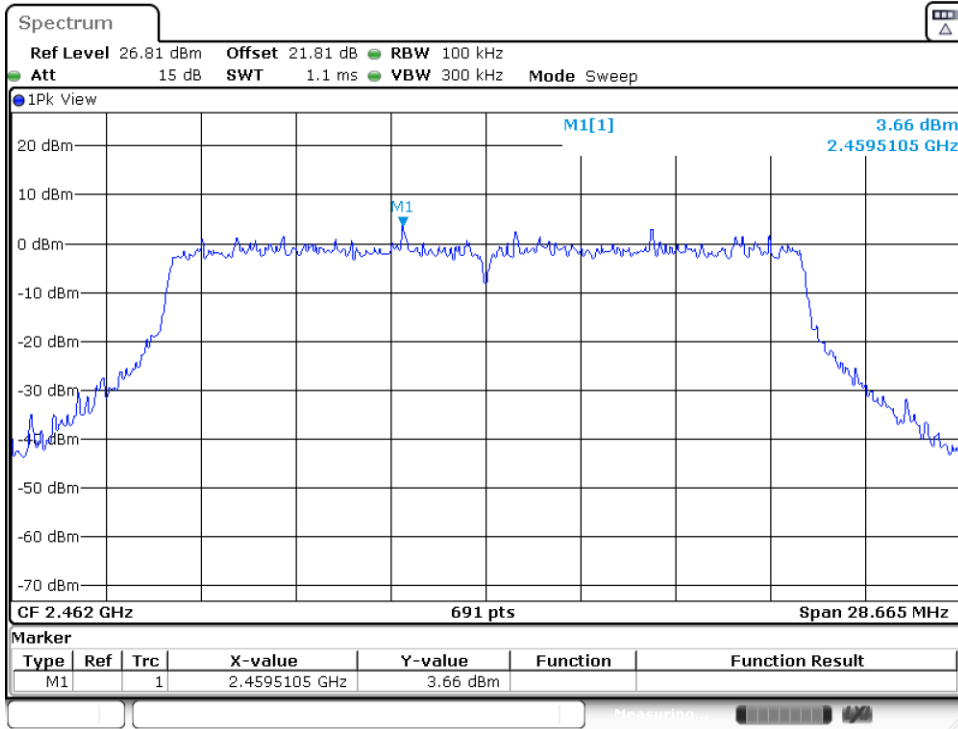


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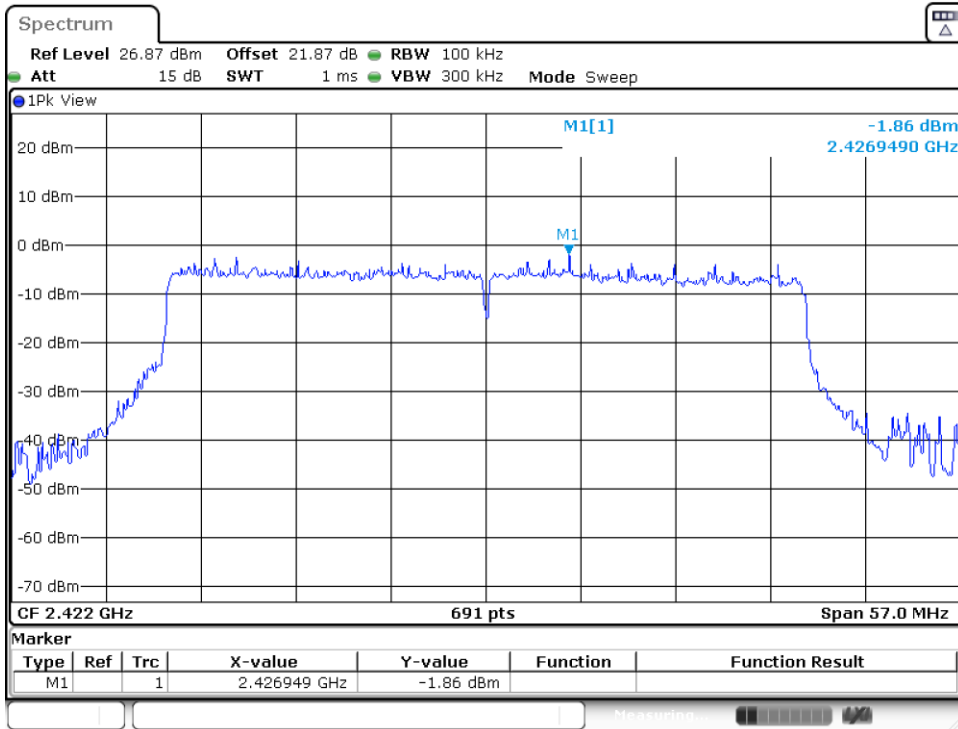




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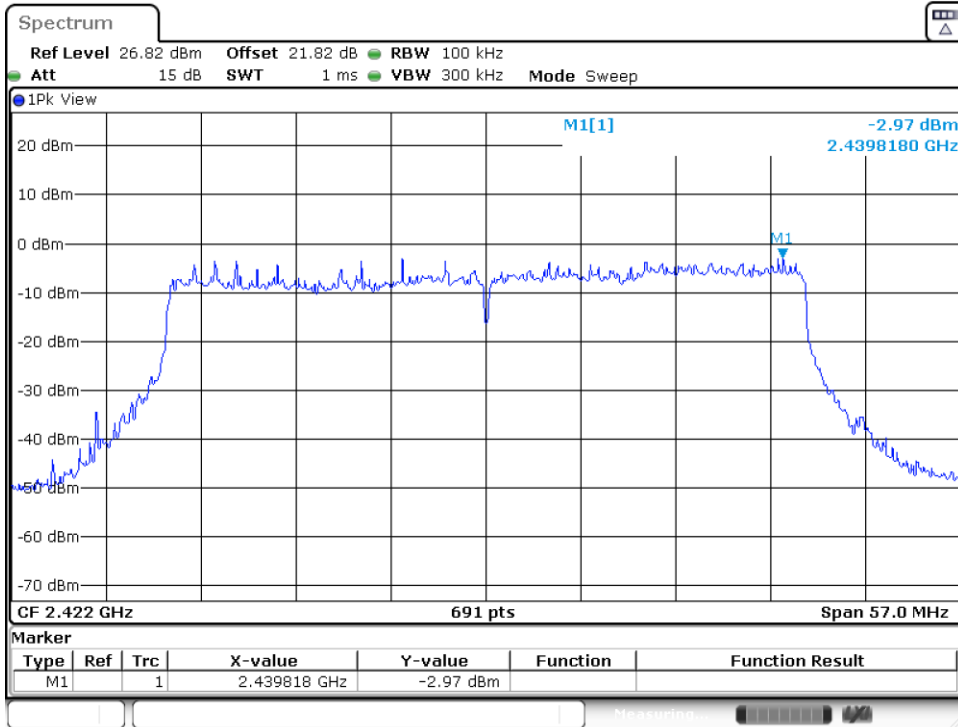


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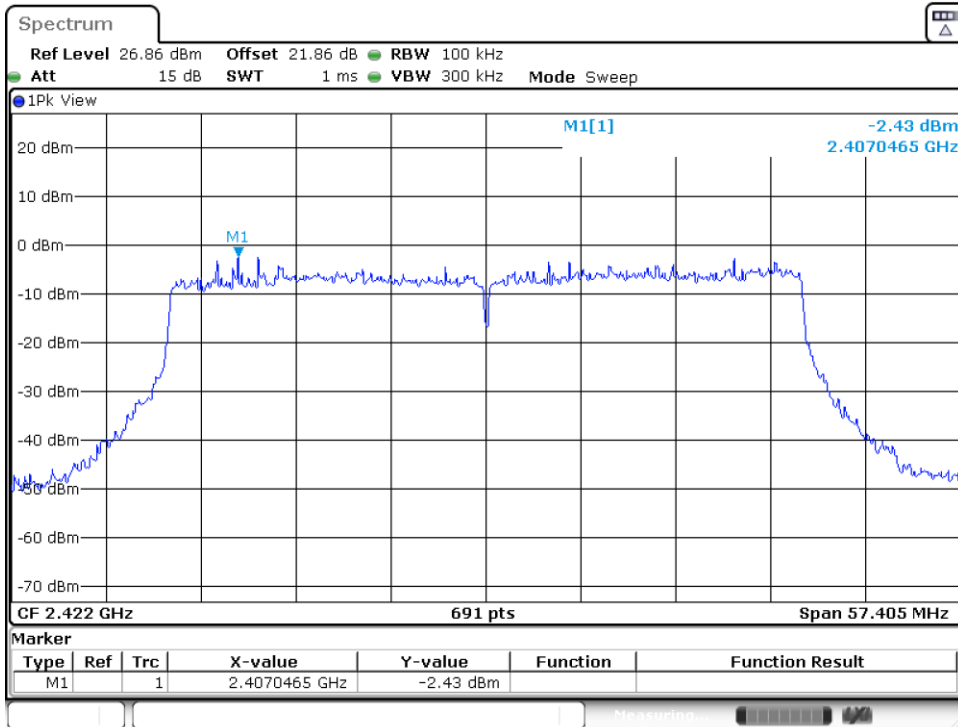




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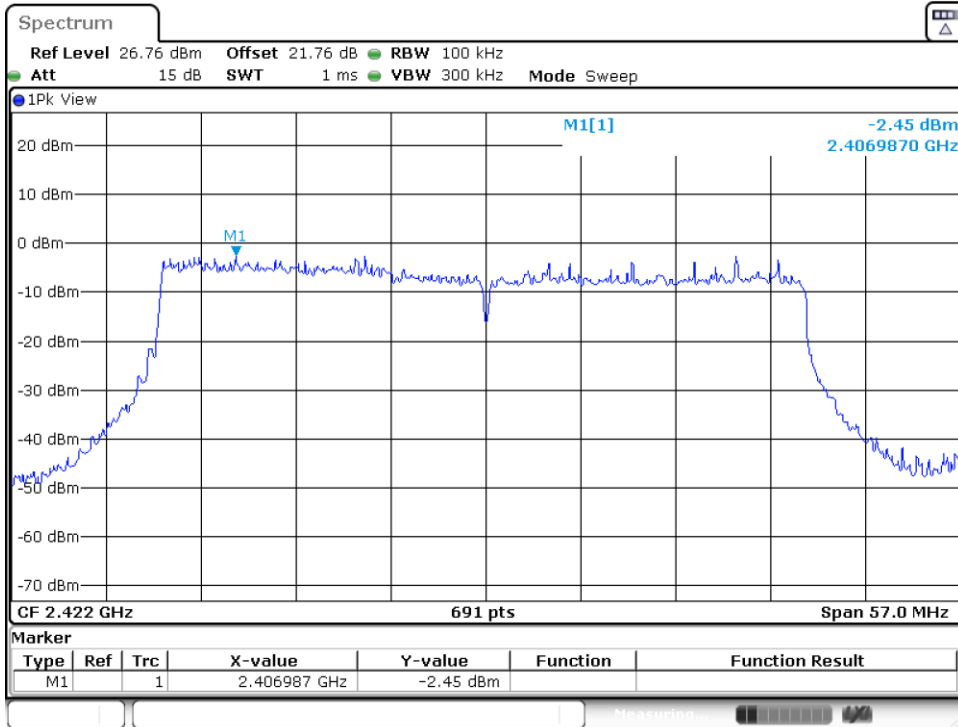


11BE40MIMO_Ant3_2422

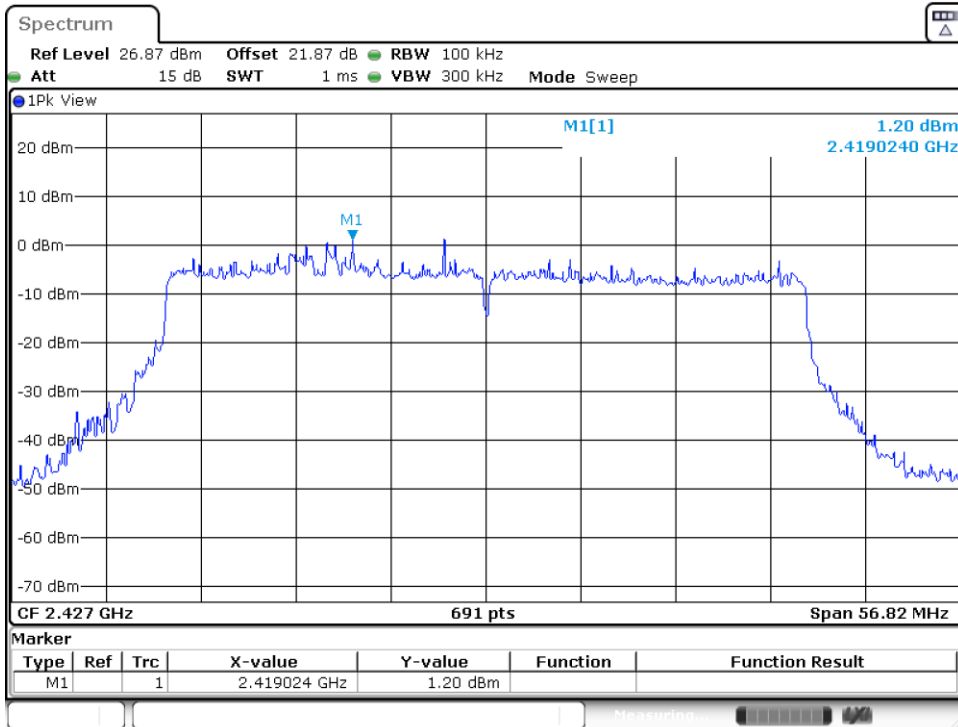




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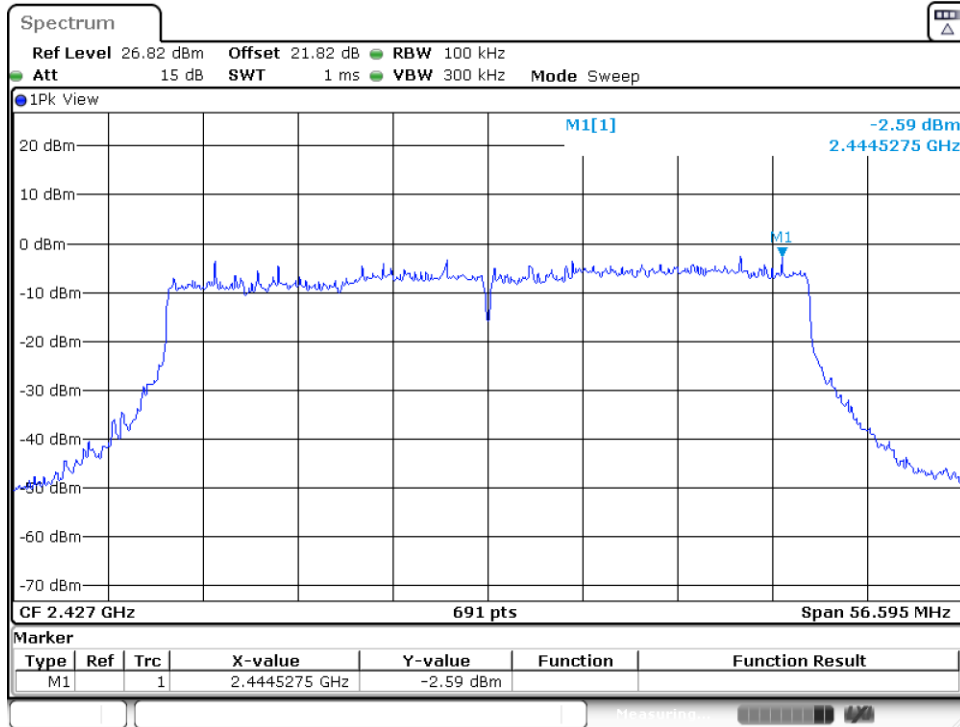


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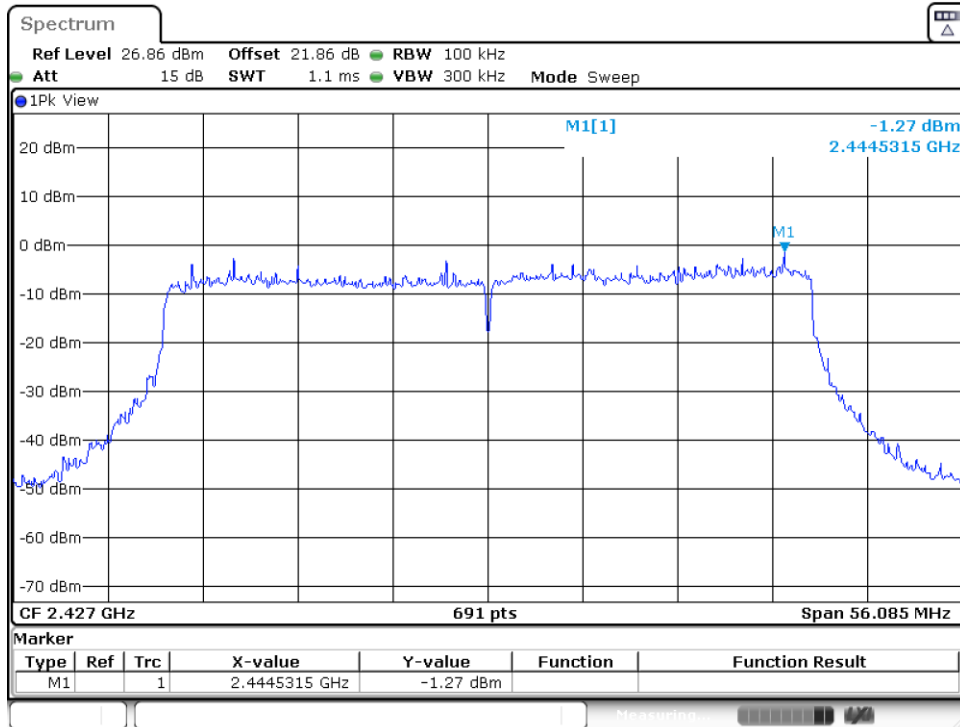




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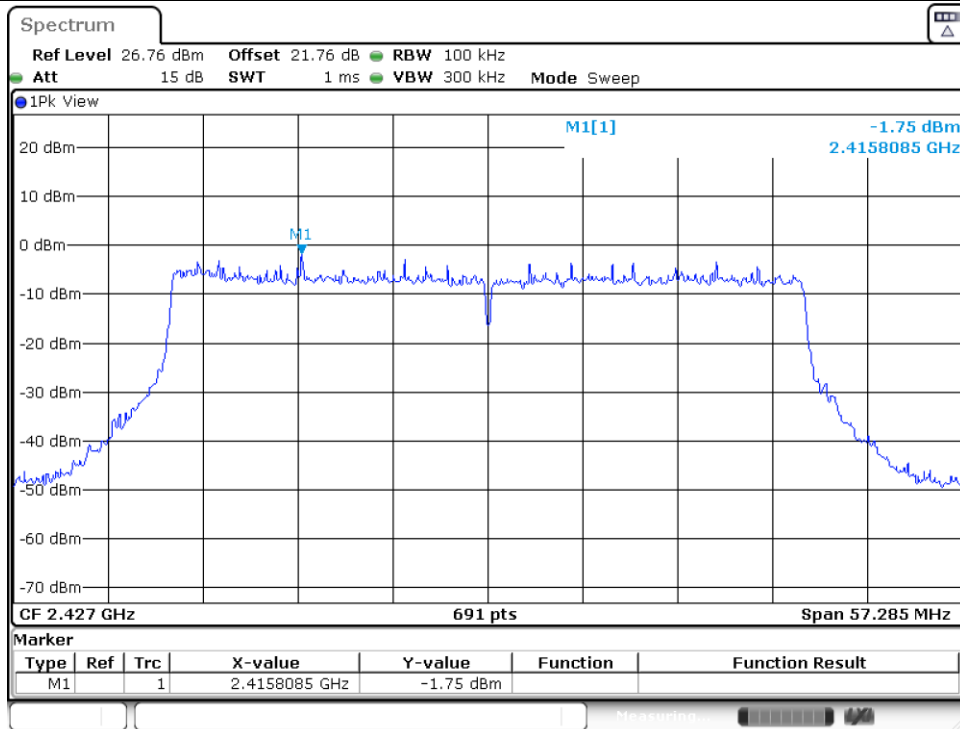


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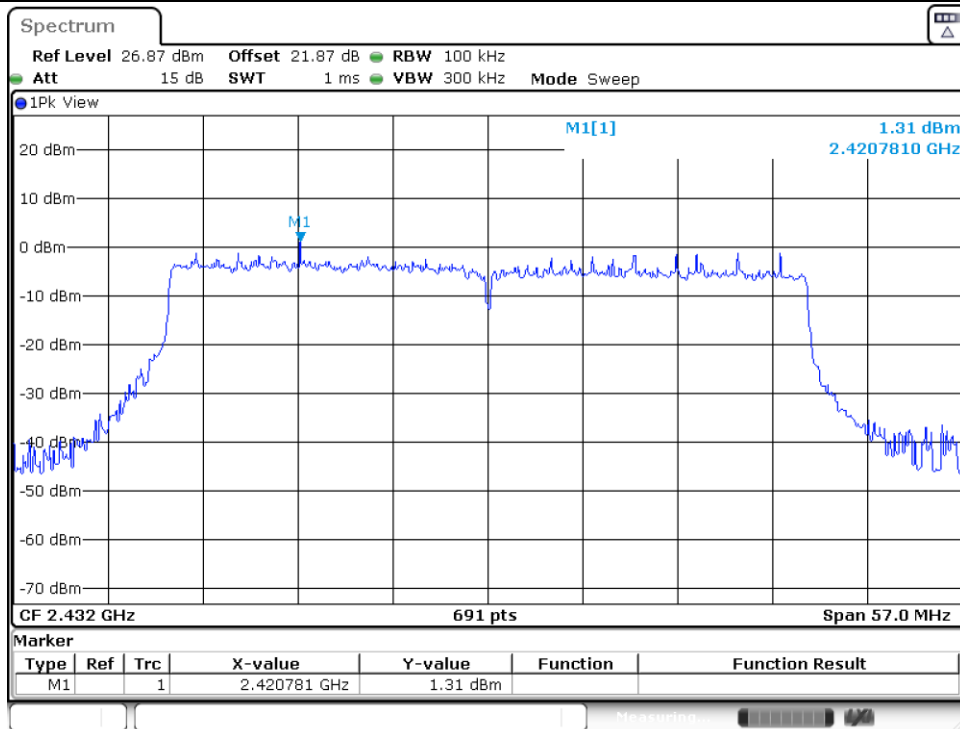


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Date: 25.NOV.2025 13:40:34

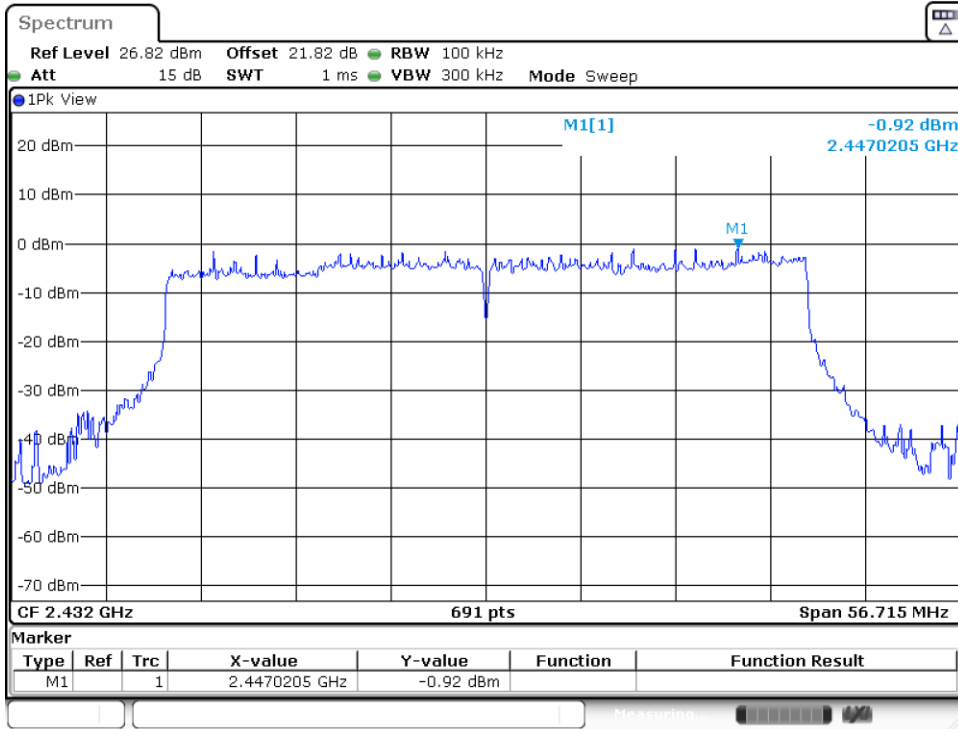
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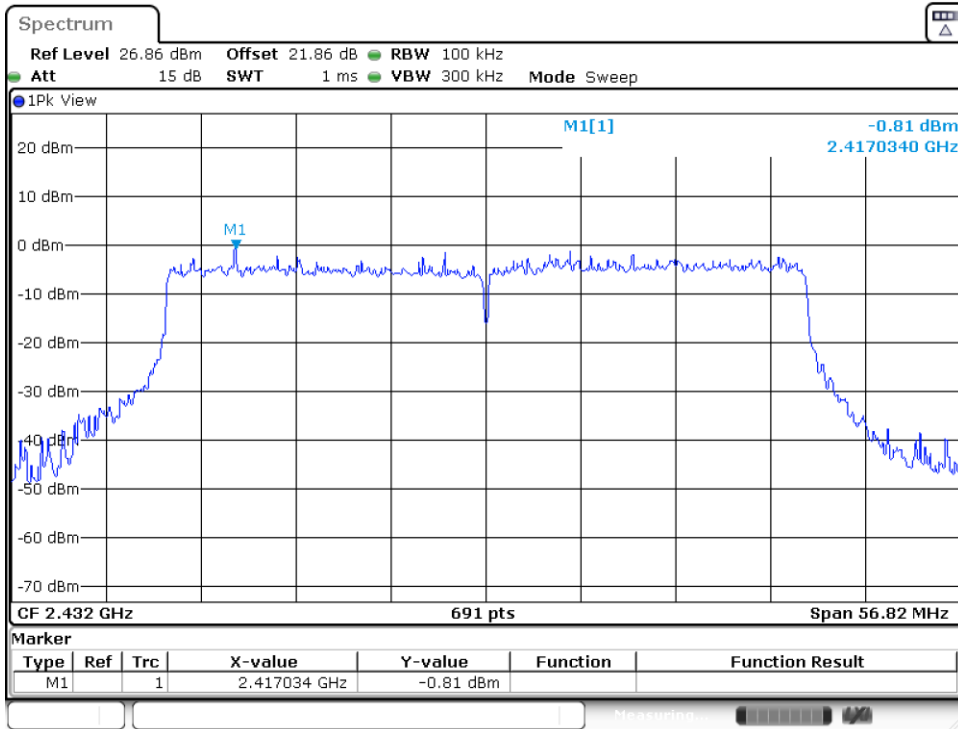
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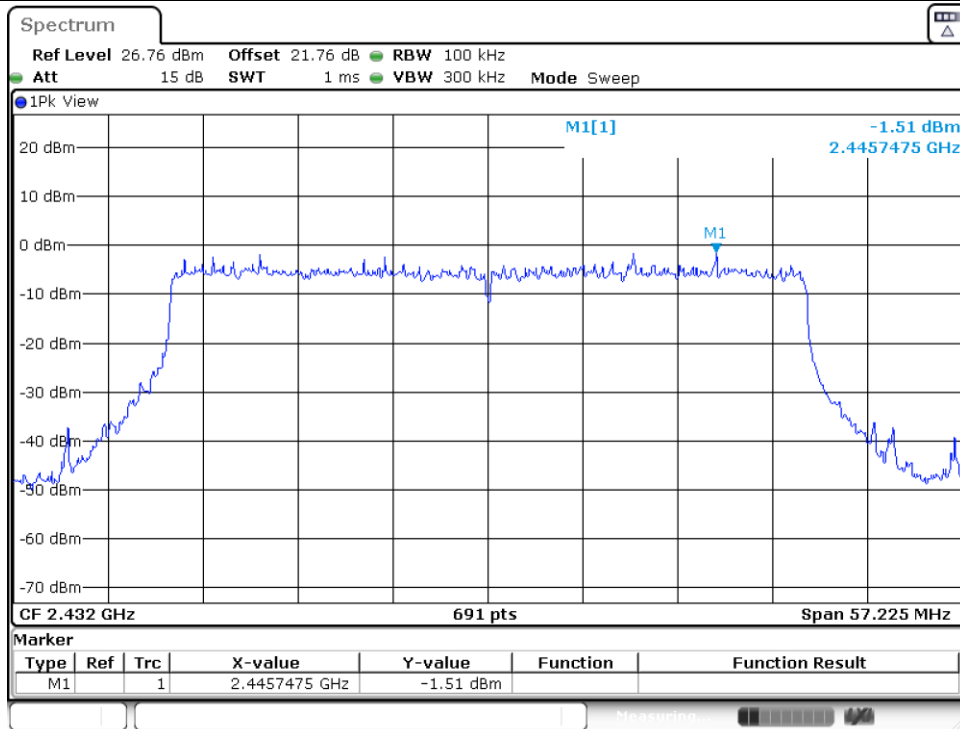


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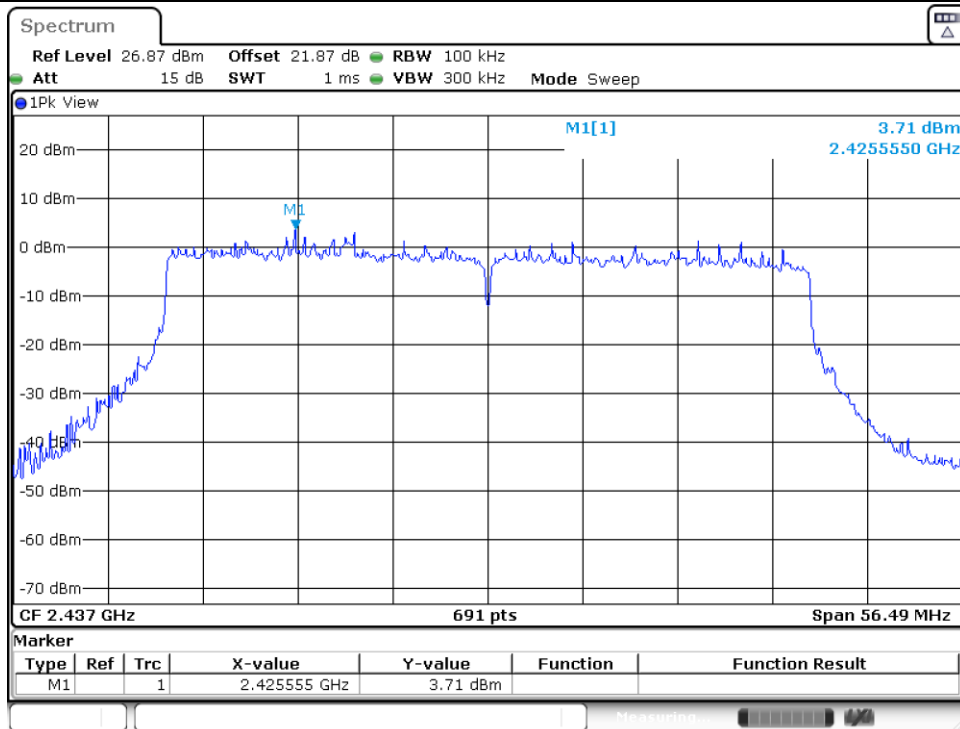




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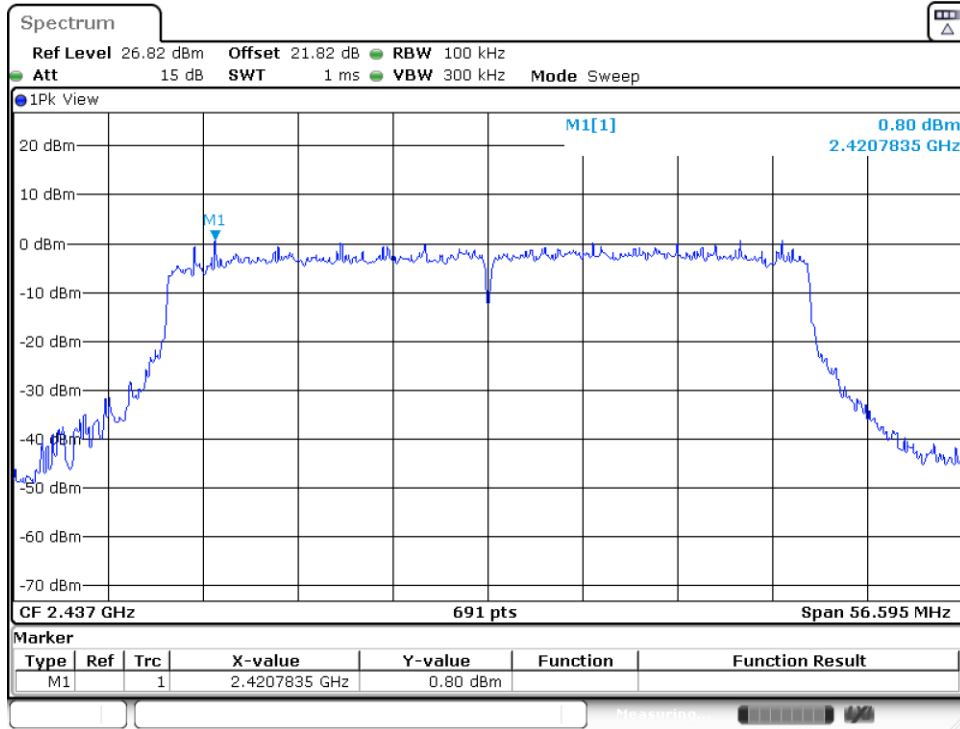


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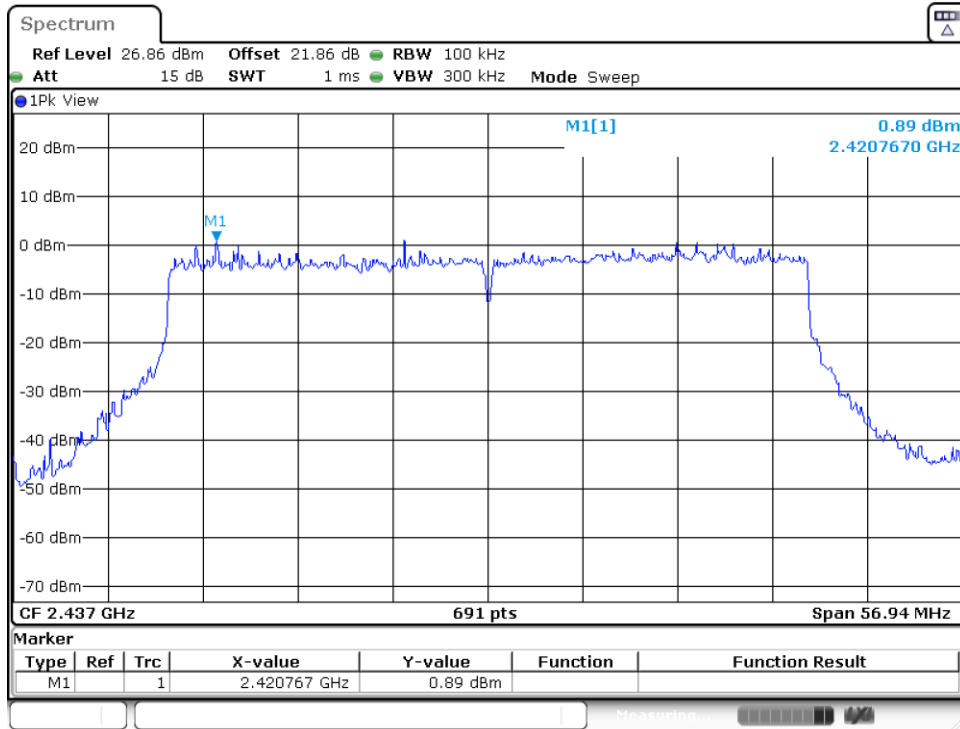




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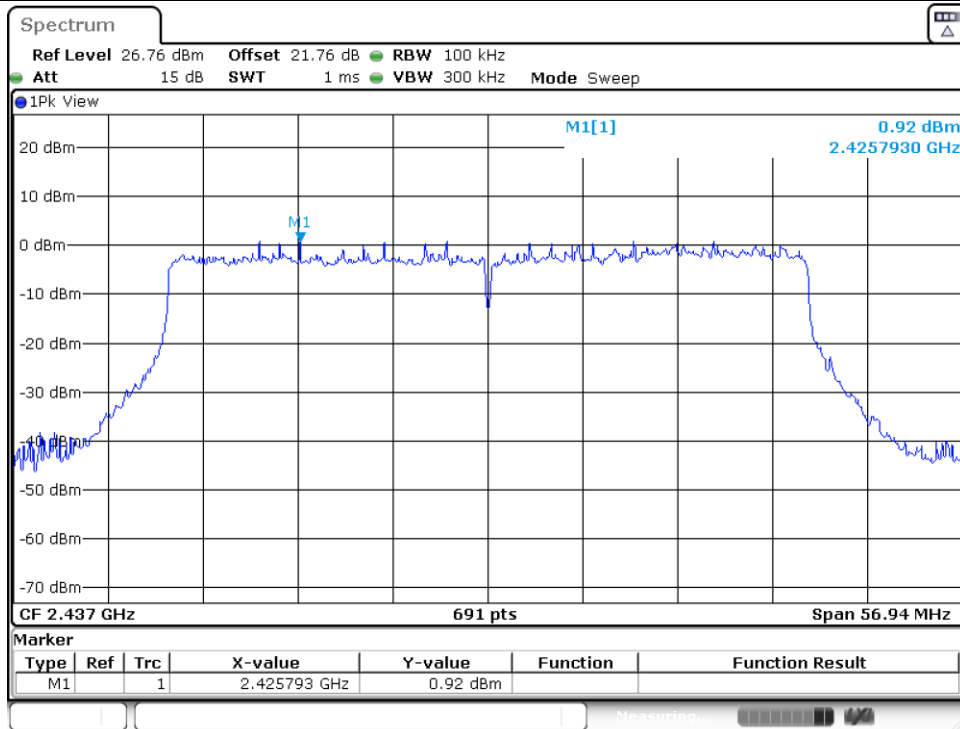


11BE40MIMO_Ant3_2437

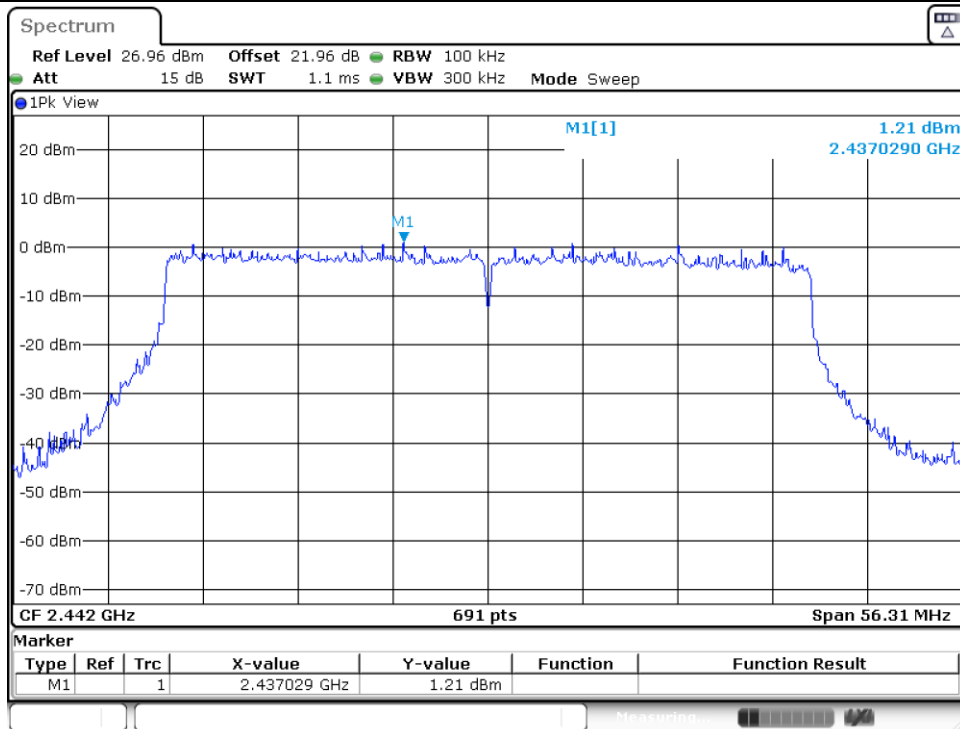




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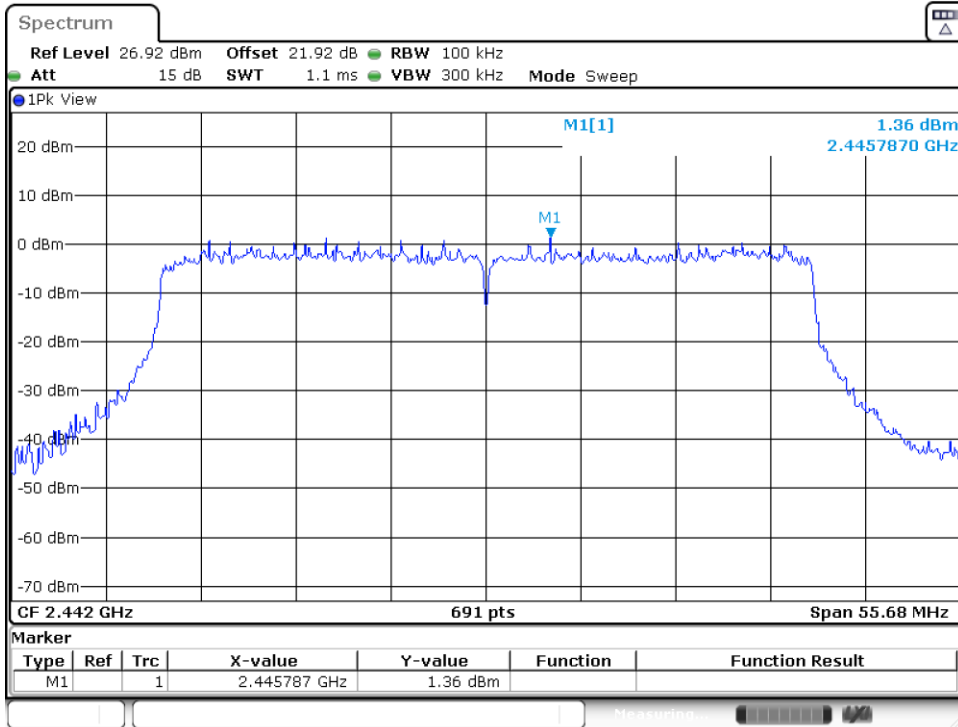


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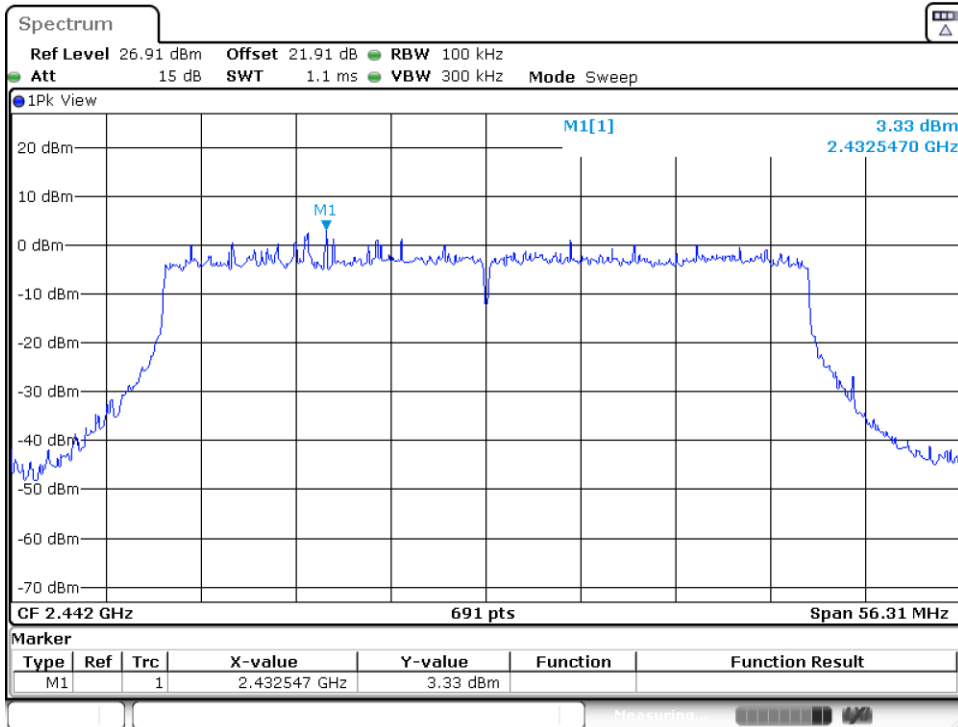




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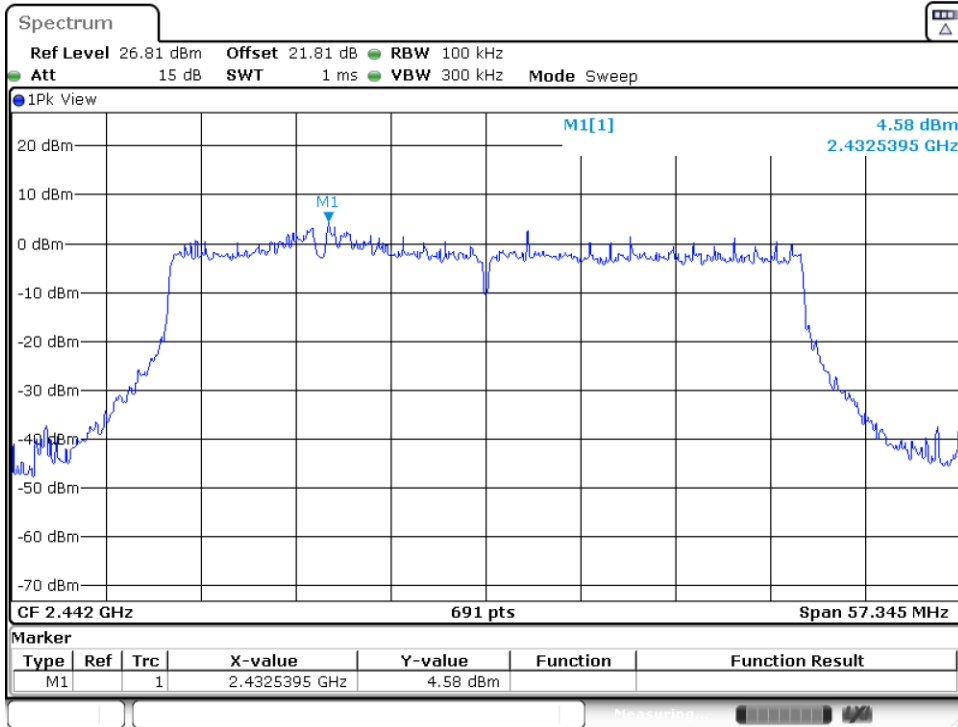


11BE40MIMO_Ant3_2442

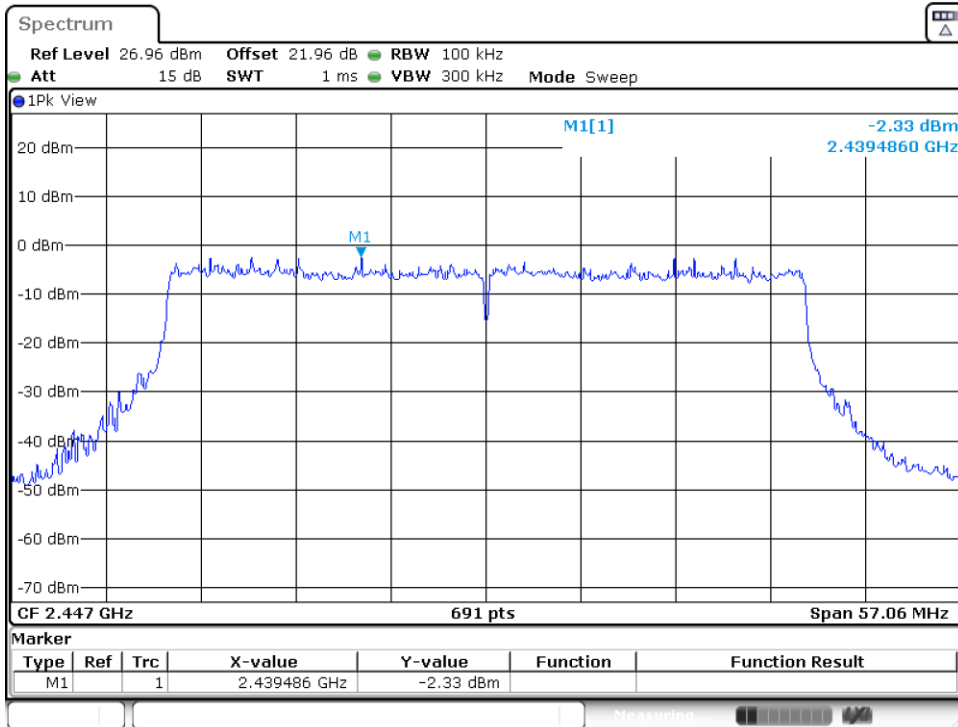




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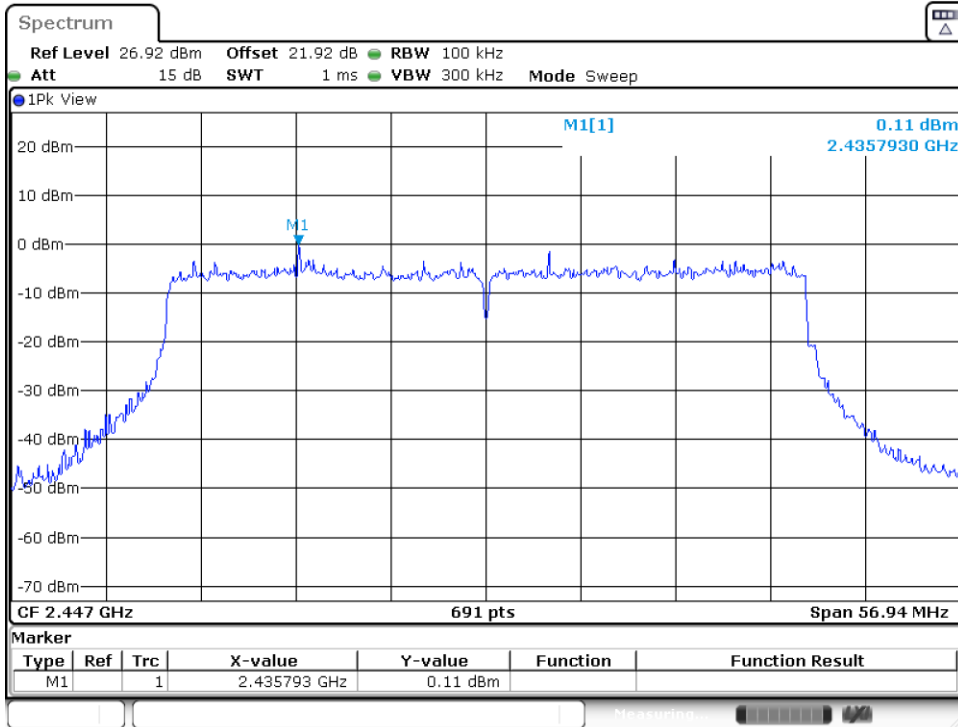


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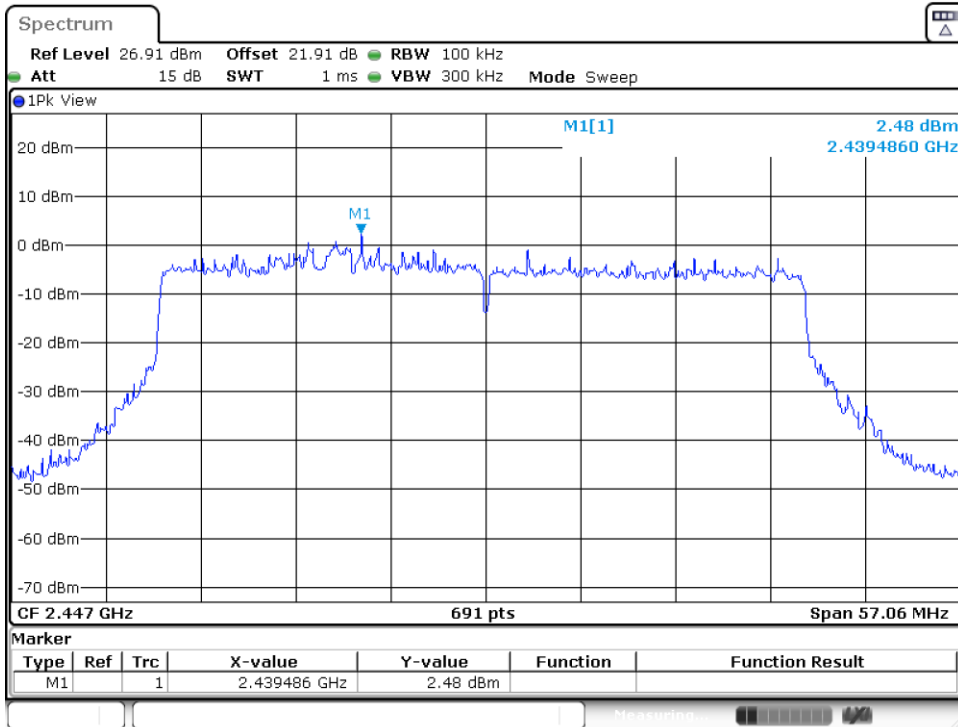




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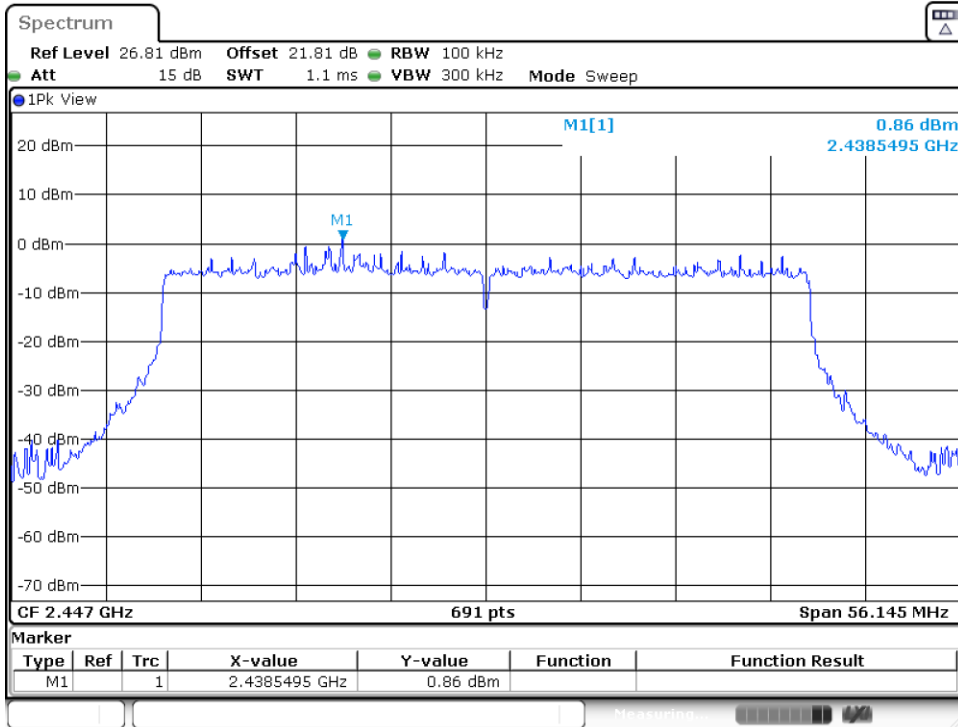


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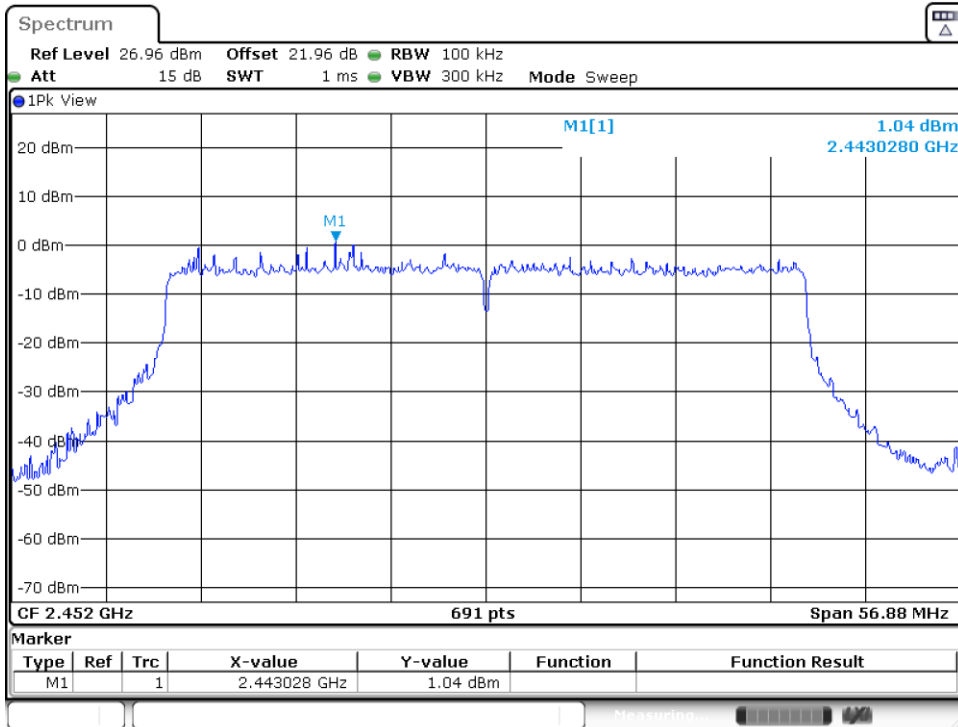




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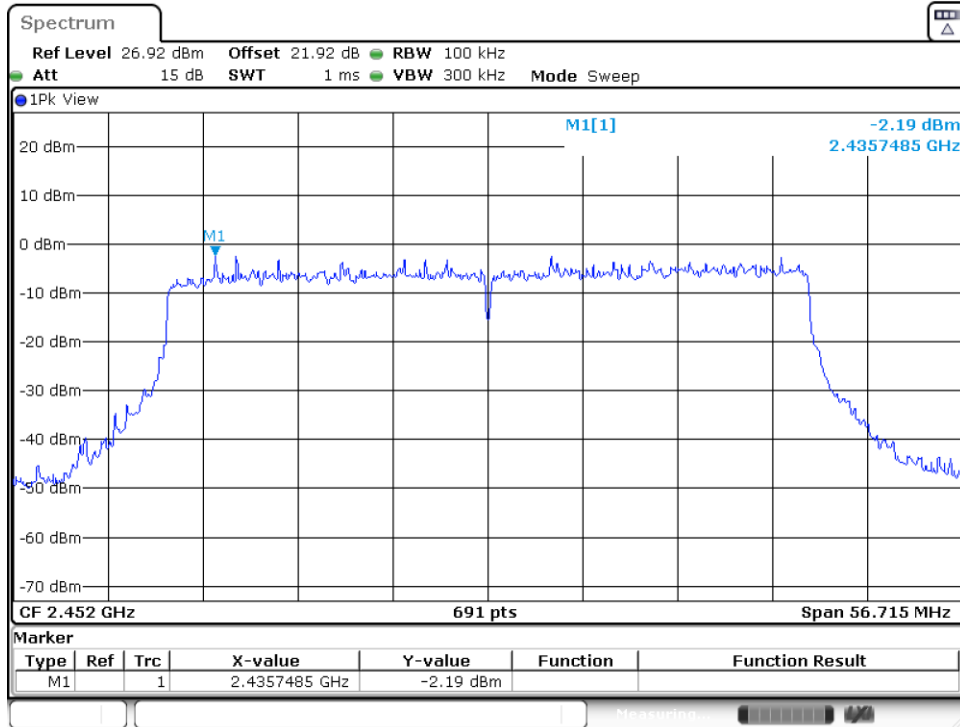


11BE40MIMO_Ant1_2452

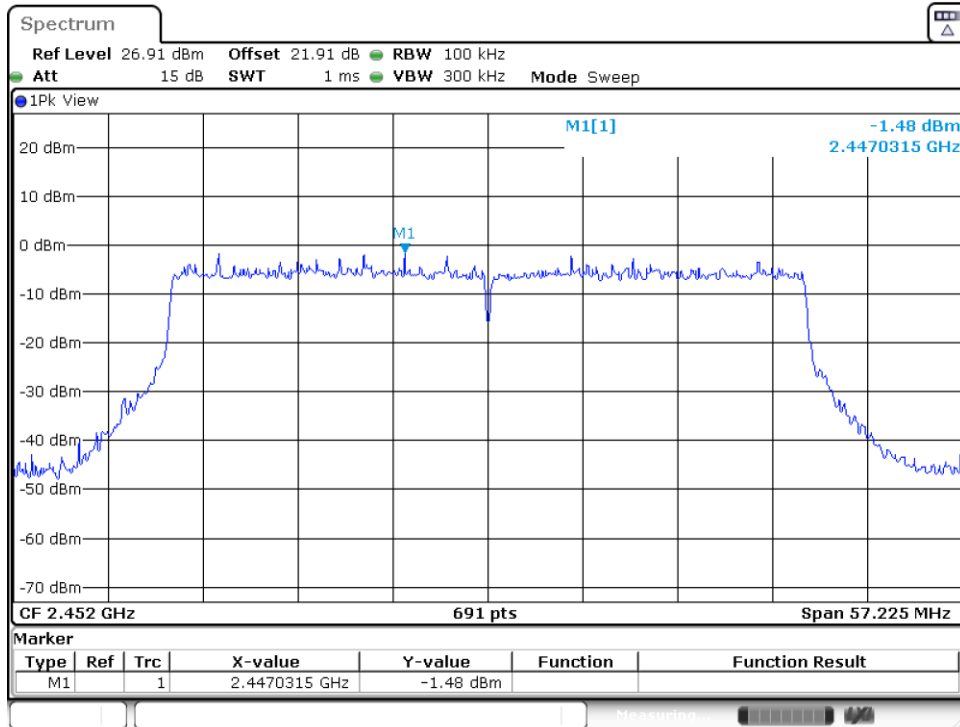


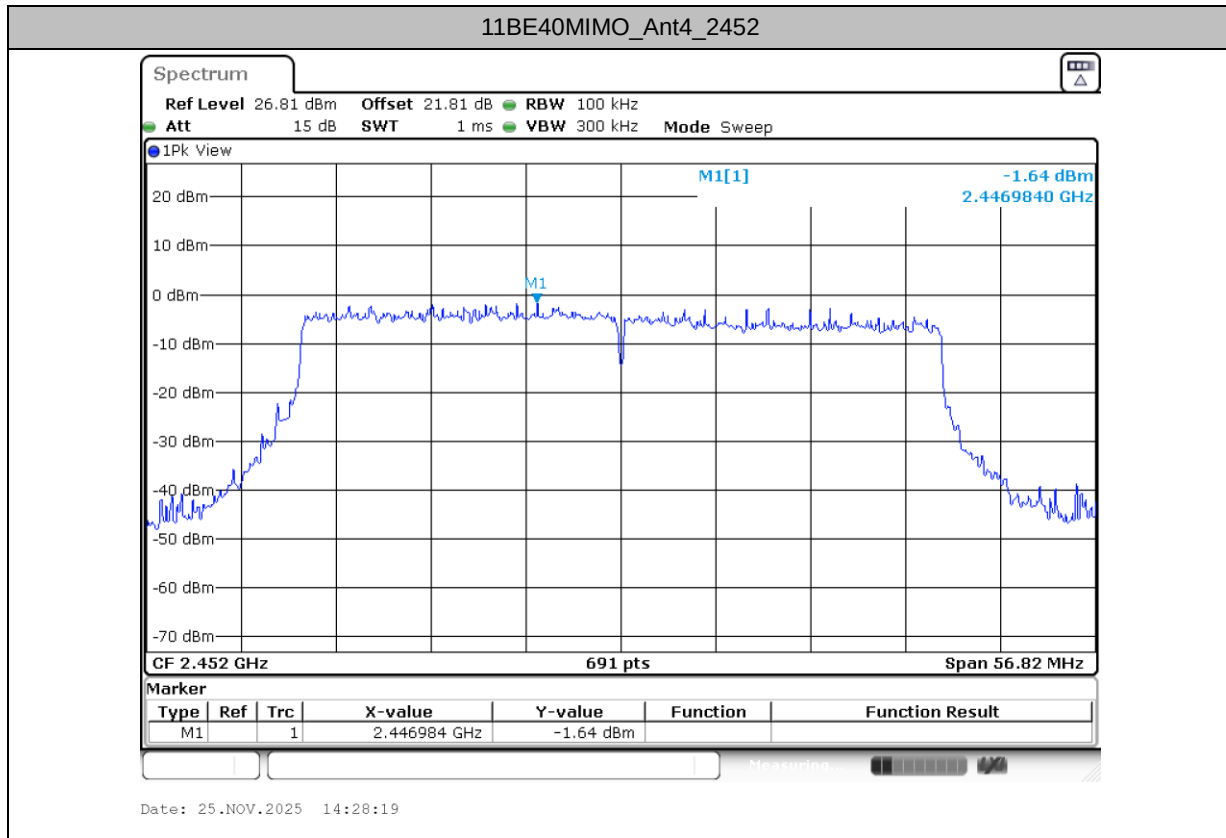


11BE40MIMO_Ant2_2452



11BE40MIMO_Ant3_2452







Band edge measurements

Test Result

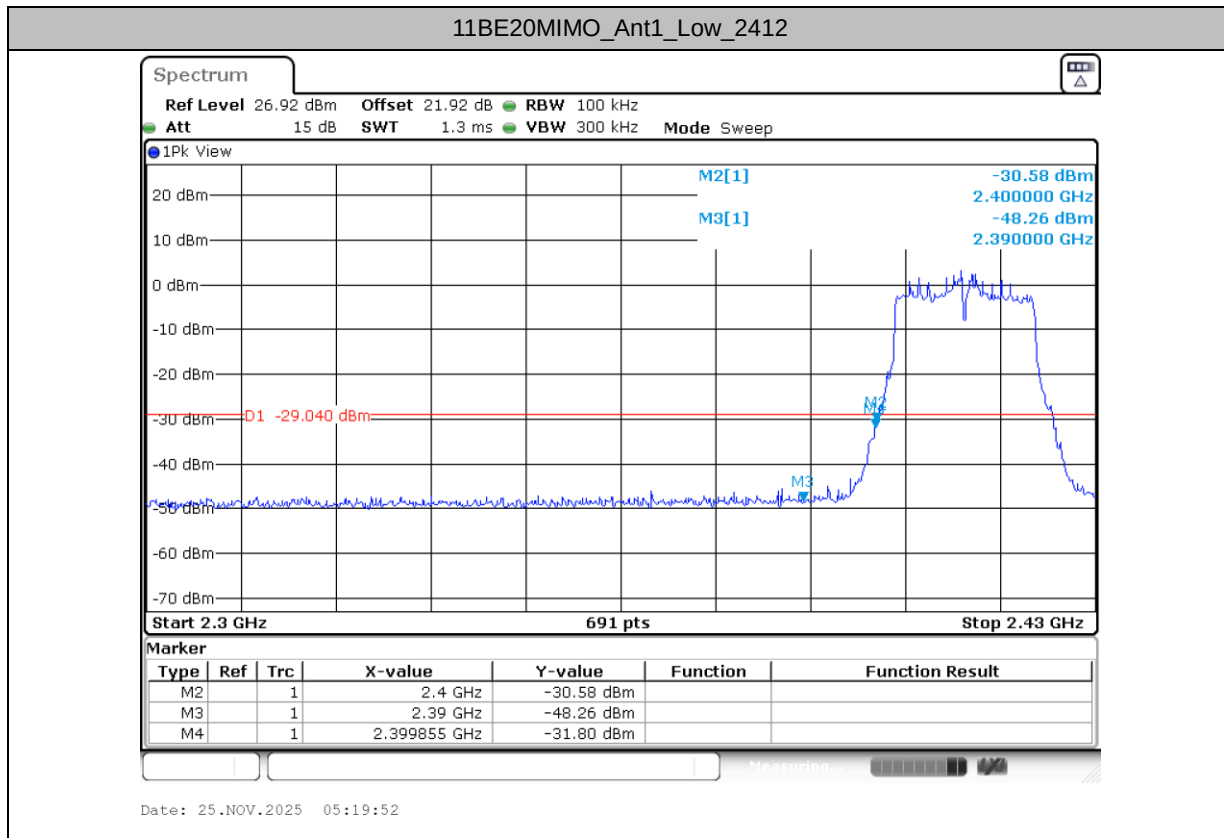
TestMode	Antenna	ChName	Freq (MHz)	RefLevel[dBm /100KHz]	Result[dBm /100KHz]	Limit[dBm /100KHz]	Verdict
11BE20MIMO	Ant1	Low	2412	0.96	-31.8	≤-29.04	PASS
	Ant2	Low	2412	1.68	-33.1	≤-28.32	PASS
	Ant3	Low	2412	0.78	-30.65	≤-29.22	PASS
	Ant4	Low	2412	1.20	-32.7	≤-28.8	PASS
	Ant1	Low	2417	8.86	-28.08	≤-21.14	PASS
	Ant2	Low	2417	7.52	-27.89	≤-22.48	PASS
	Ant3	Low	2417	8.59	-27.41	≤-21.41	PASS
	Ant4	Low	2417	8.42	-28.33	≤-21.58	PASS
	Ant1	Low	2422	8.09	-33.16	≤-21.91	PASS
	Ant2	Low	2422	7.60	-31.53	≤-22.4	PASS
	Ant3	Low	2422	7.79	-27.97	≤-22.21	PASS
	Ant4	Low	2422	8.71	-34.42	≤-21.29	PASS
	Ant1	Low	2427	9.23	-33.17	≤-20.77	PASS
	Ant2	Low	2427	10.46	-35.38	≤-19.54	PASS
	Ant3	Low	2427	9.52	-37.57	≤-20.48	PASS
	Ant4	Low	2427	8.91	-35.85	≤-21.09	PASS
	Ant1	High	2452	9.78	-36.68	≤-20.22	PASS
	Ant2	High	2452	9.92	-38.89	≤-20.08	PASS
	Ant3	High	2452	10.08	-38.44	≤-19.92	PASS
	Ant4	High	2452	12.37	-37.84	≤-17.63	PASS
	Ant1	High	2457	7.23	-43.84	≤-22.77	PASS
	Ant2	High	2457	6.80	-39.79	≤-23.2	PASS
	Ant3	High	2457	6.92	-41.07	≤-23.08	PASS
	Ant4	High	2457	7.03	-42.51	≤-22.97	PASS
	Ant1	High	2462	2.64	-39.04	≤-27.36	PASS
	Ant2	High	2462	2.61	-39.95	≤-27.39	PASS
	Ant3	High	2462	2.64	-40.01	≤-27.36	PASS
	Ant4	High	2462	3.66	-39.93	≤-26.34	PASS
11BE40MIMO	Ant1	Low	2422	-1.86	-34	≤-31.86	PASS
	Ant2	Low	2422	-2.97	-39.01	≤-32.97	PASS
	Ant3	Low	2422	-2.43	-34.07	≤-32.43	PASS
	Ant4	Low	2422	-2.45	-35.65	≤-32.45	PASS
	Ant1	Low	2427	1.20	-44.89	≤-28.8	PASS
	Ant2	Low	2427	-2.59	-46.98	≤-32.59	PASS
	Ant3	Low	2427	-1.27	-45.4	≤-31.27	PASS
	Ant4	Low	2427	-1.75	-45.67	≤-31.75	PASS
	Ant1	Low	2432	1.31	-38.31	≤-28.69	PASS
	Ant2	Low	2432	-0.92	-39.82	≤-30.92	PASS
	Ant3	Low	2432	-0.81	-42.2	≤-30.81	PASS
	Ant4	Low	2432	-1.51	-37.9	≤-31.51	PASS
	Ant1	High	2442	1.21	-43.6	≤-28.79	PASS
	Ant2	High	2442	1.36	-43.68	≤-28.64	PASS
	Ant3	High	2442	3.33	-44.74	≤-26.67	PASS
	Ant4	High	2442	4.58	-44.92	≤-25.42	PASS



	Ant1	High	2447	-2.33	-44.96	≤ -32.33	PASS
	Ant2	High	2447	0.11	-43.19	≤ -29.89	PASS
	Ant3	High	2447	2.48	-45.4	≤ -27.52	PASS
	Ant4	High	2447	0.86	-44.41	≤ -29.14	PASS
	Ant1	High	2452	1.04	-44.34	≤ -28.96	PASS
	Ant2	High	2452	-2.19	-44.27	≤ -32.19	PASS
	Ant3	High	2452	-1.48	-43.8	≤ -31.48	PASS
	Ant4	High	2452	-1.64	-40.4	≤ -31.64	PASS

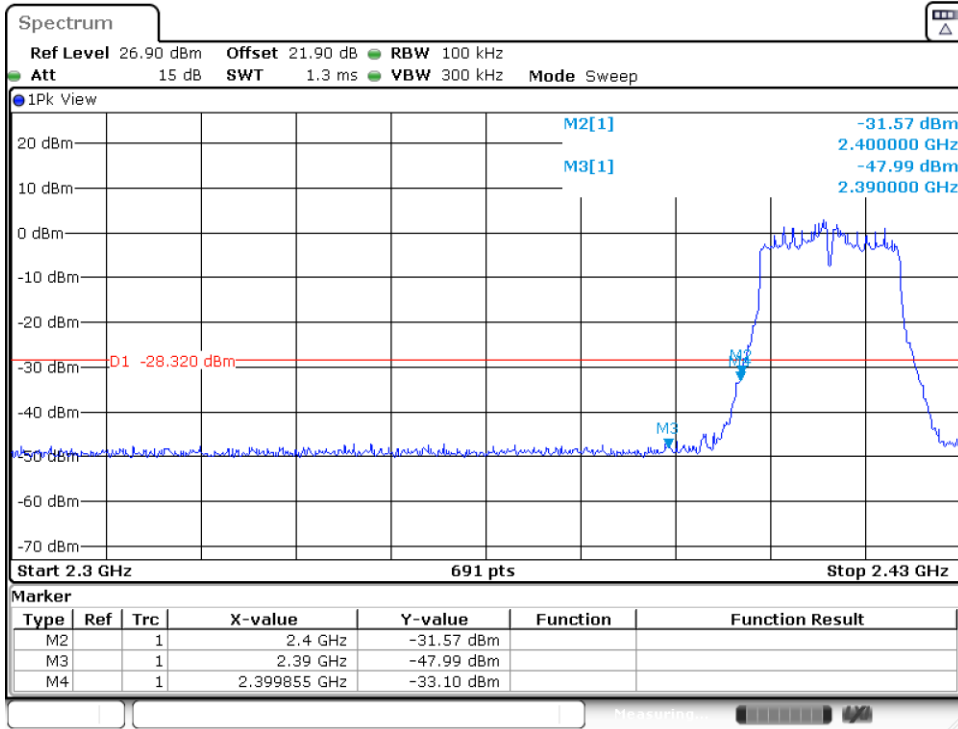


Test Graphs

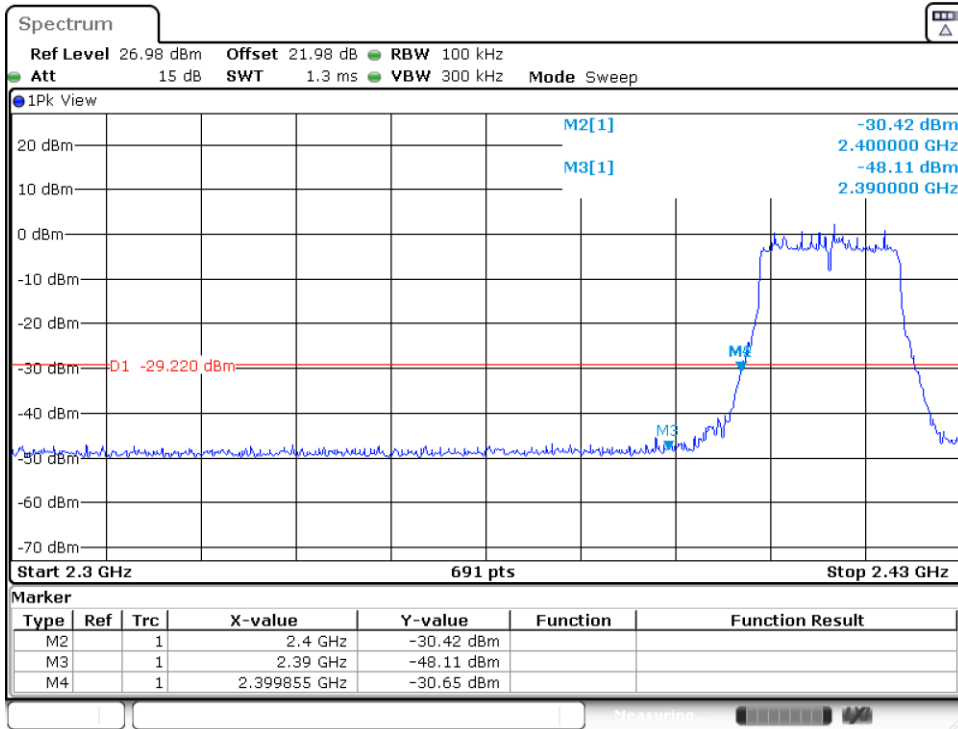




11BE20MIMO_Ant2_Low_2412

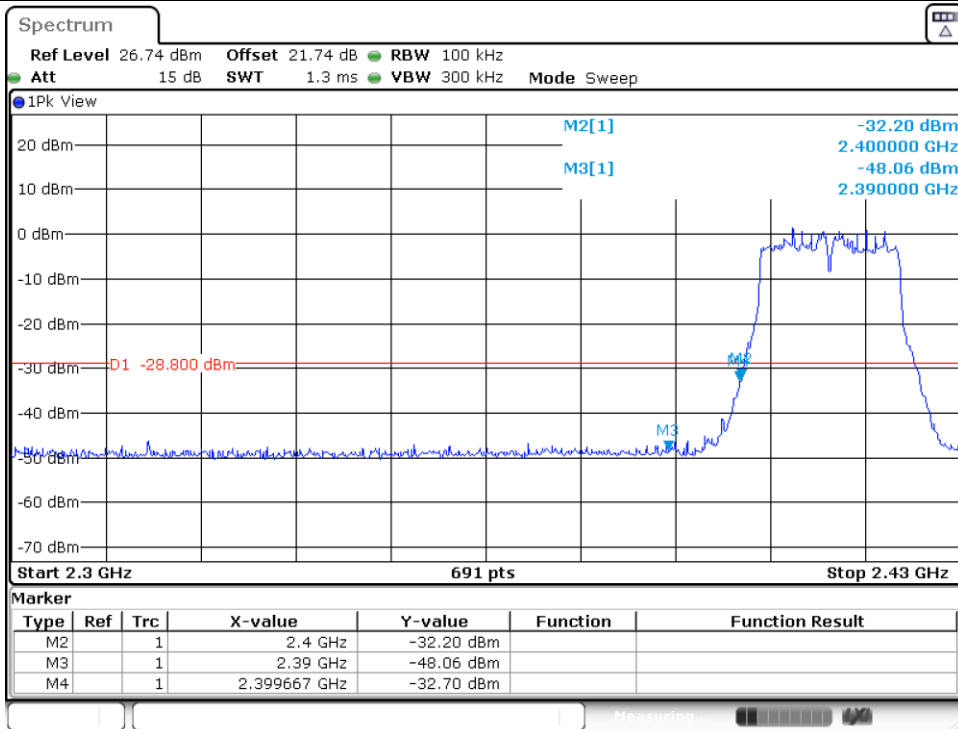


11BE20MIMO_Ant3_Low_2412

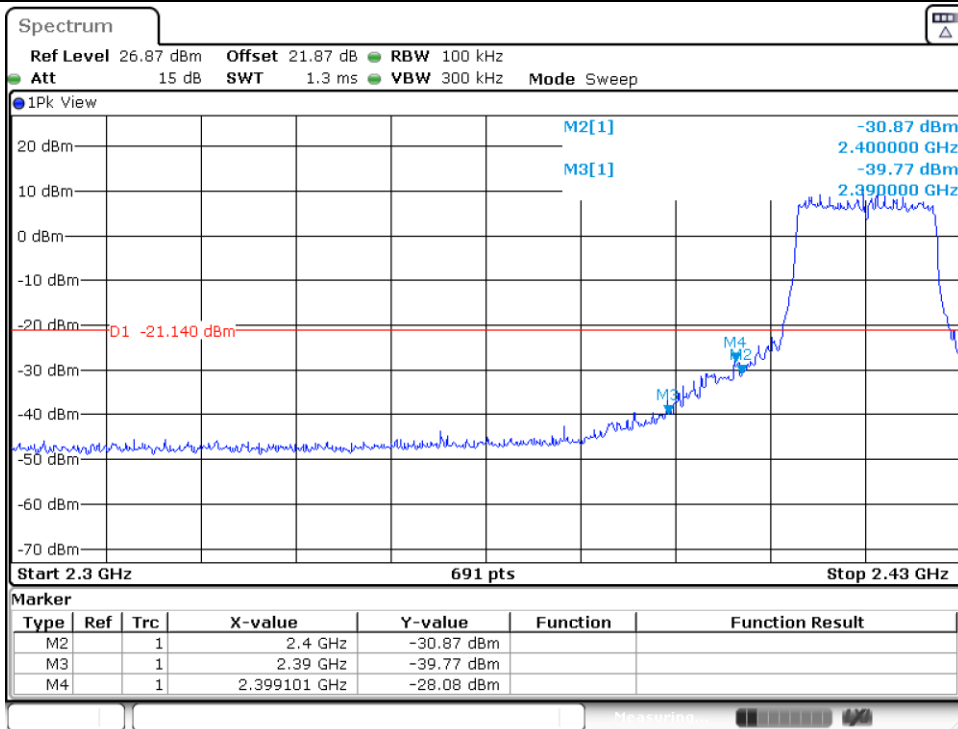




11BE20MIMO_Ant4_Low_2412

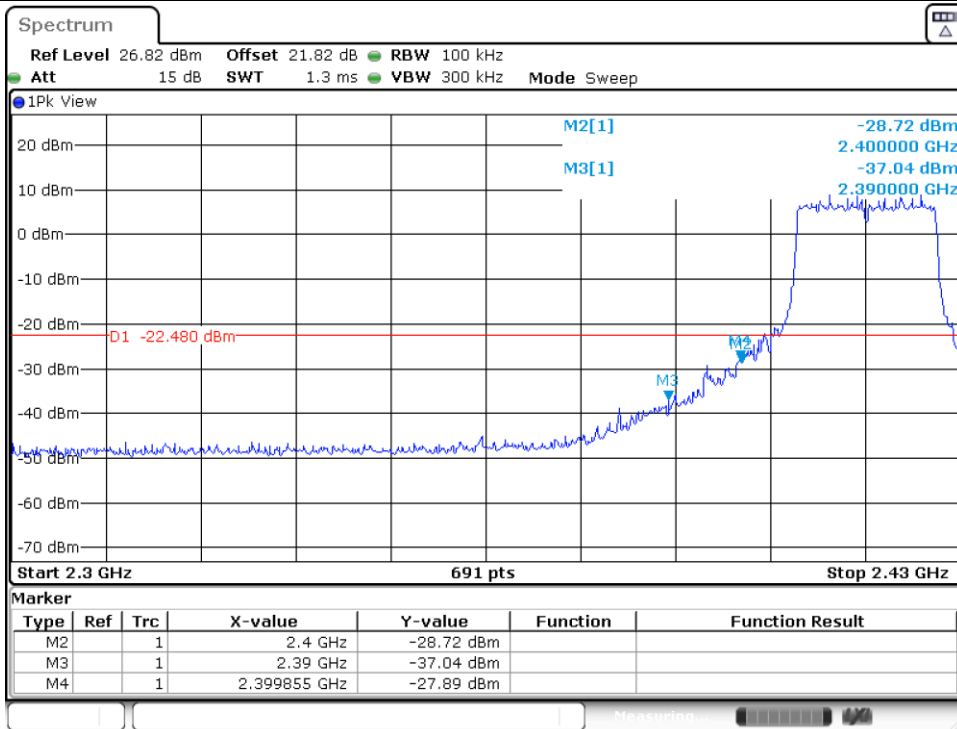


11BE20MIMO_Ant1_Low_2417

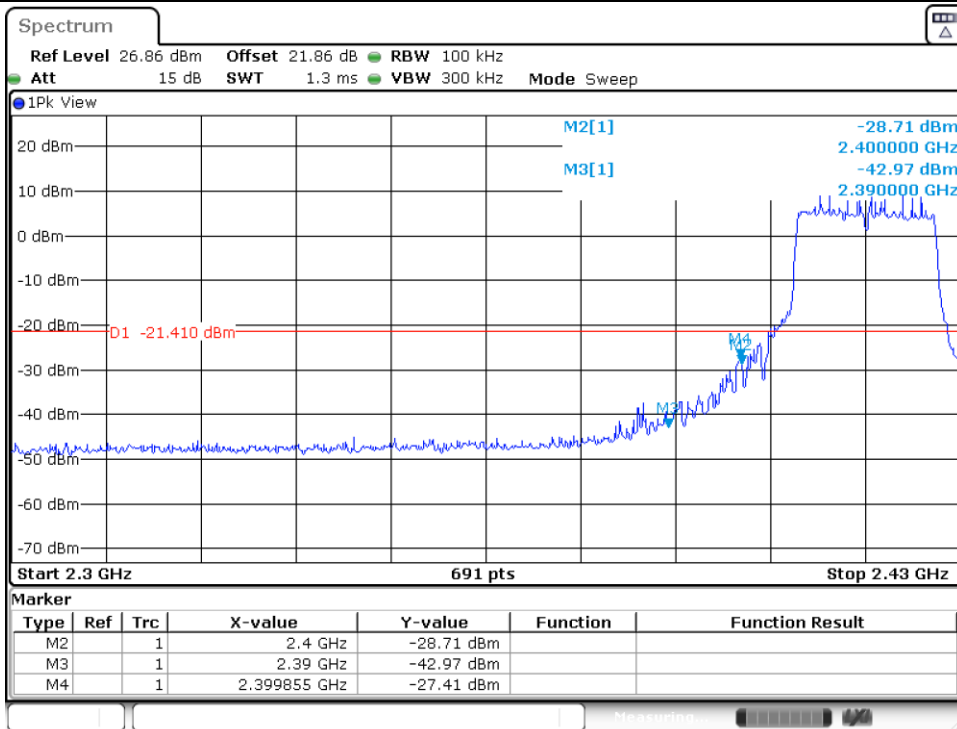




11BE20MIMO_Ant2_Low_2417

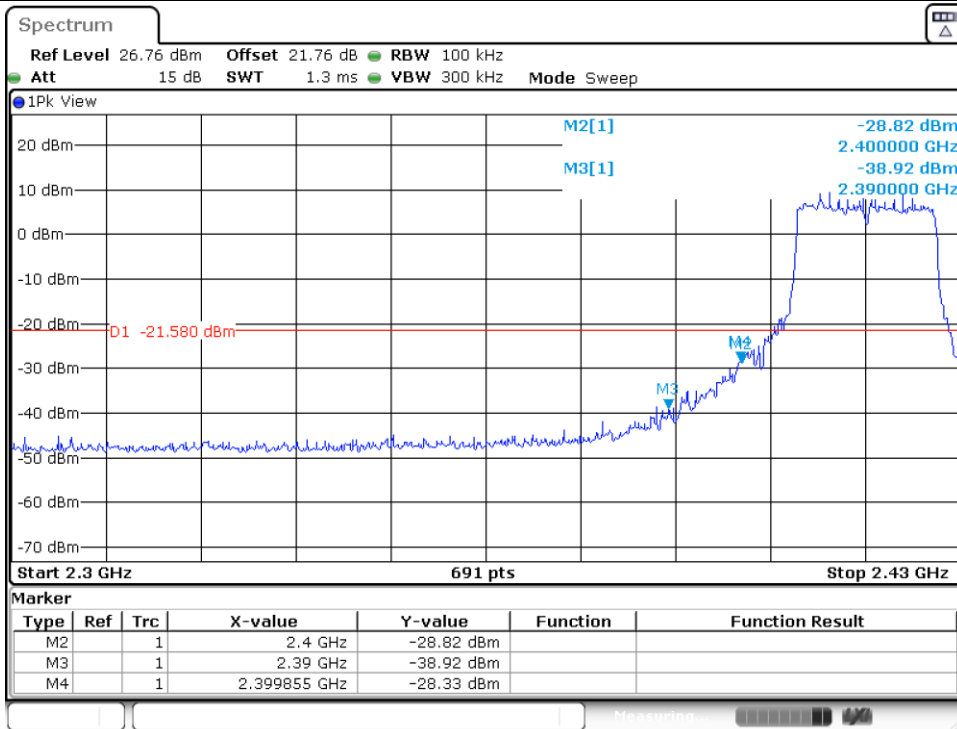


11BE20MIMO_Ant3_Low_2417

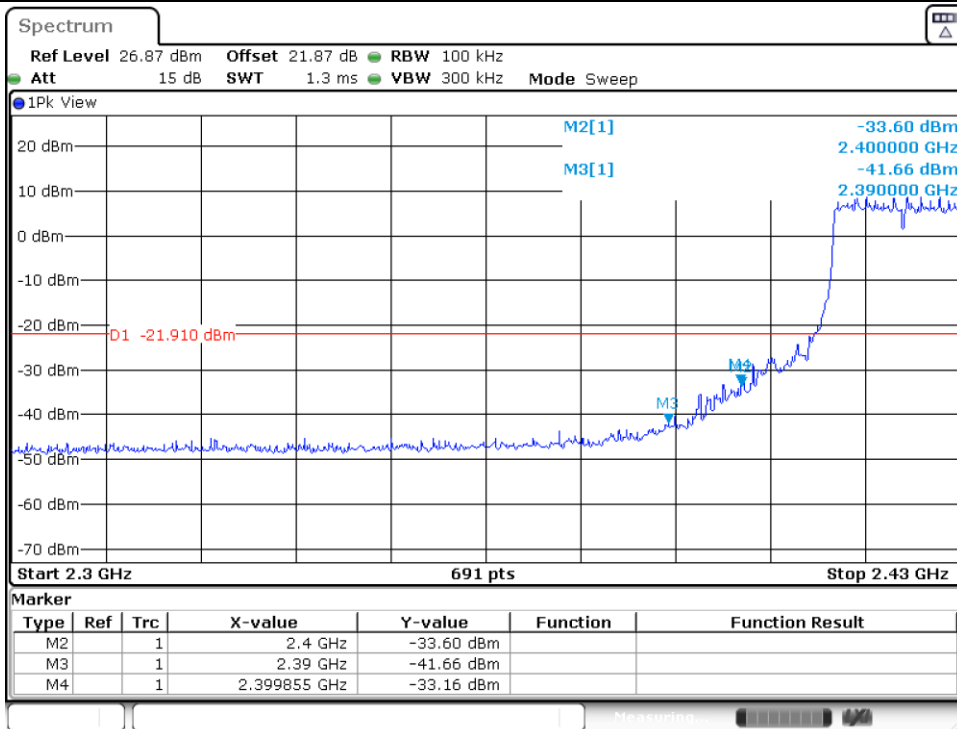




11BE20MIMO_Ant4_Low_2417

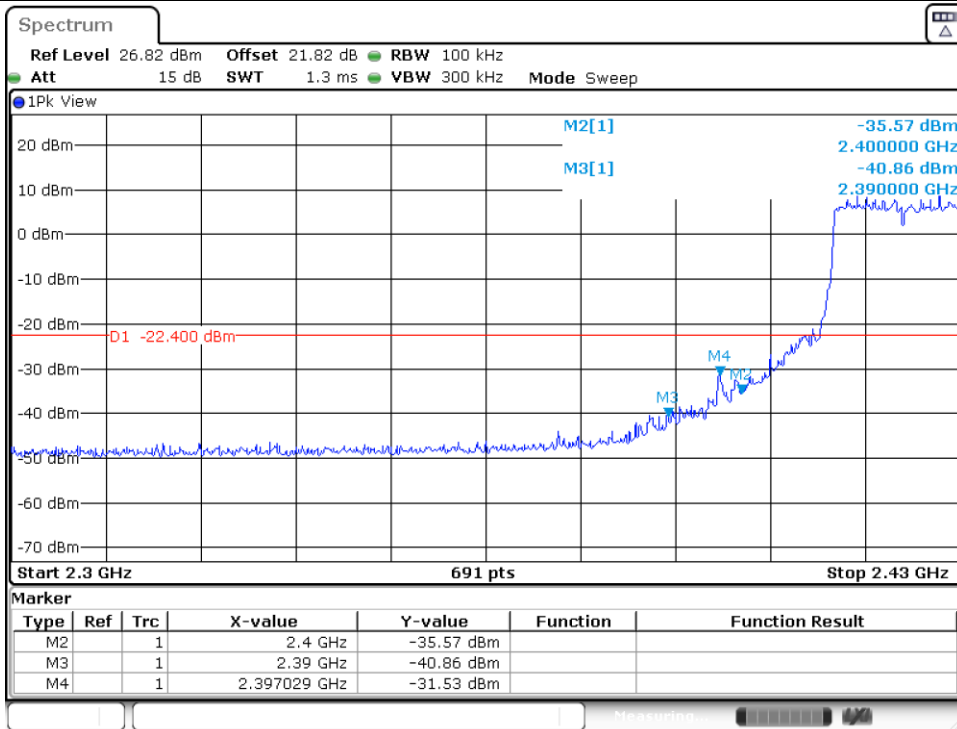


11BE20MIMO_Ant1_Low_2422





11BE20MIMO_Ant2_Low_2422



11BE20MIMO_Ant3_Low_2422

