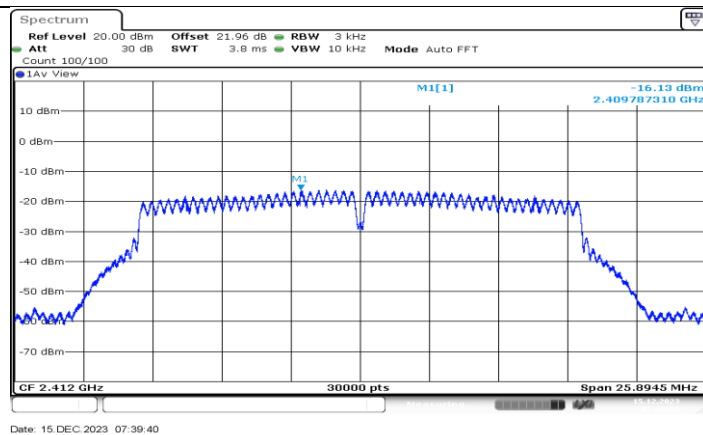
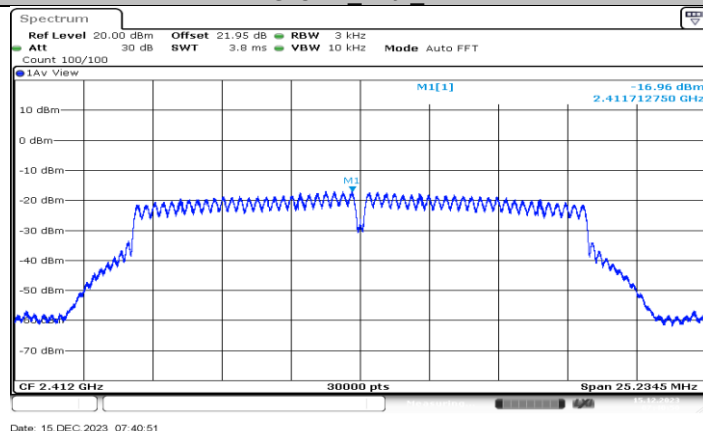




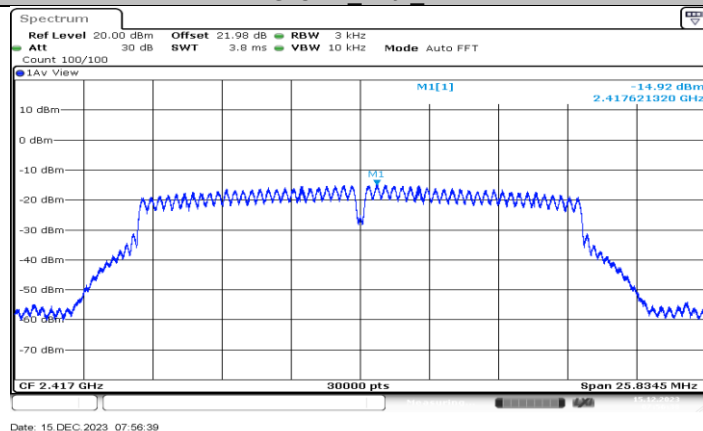
Date: 15 DEC 2023 07:39:40

11G-CDD_Ant1_2412



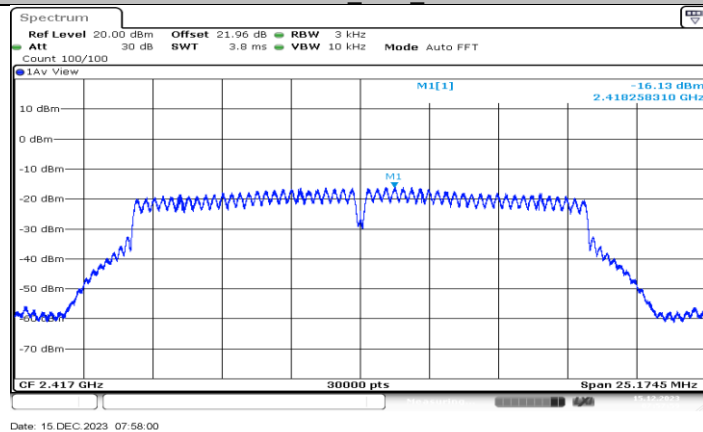
Date: 15 DEC 2023 07:40:51

11G-CDD_Ant2_2412



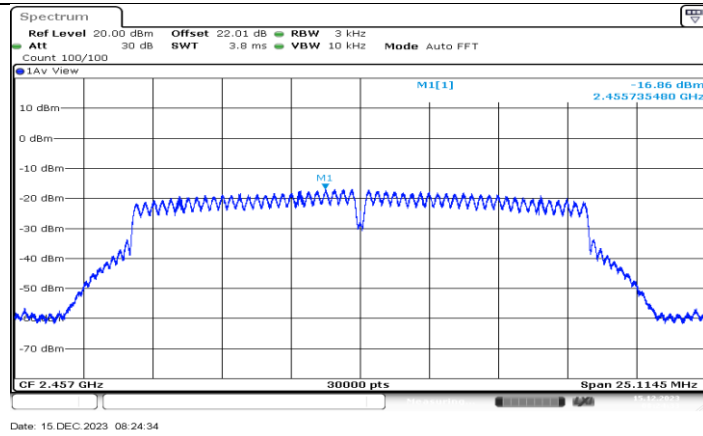
Date: 15 DEC 2023 07:56:39

11G-CDD_Ant1_2417



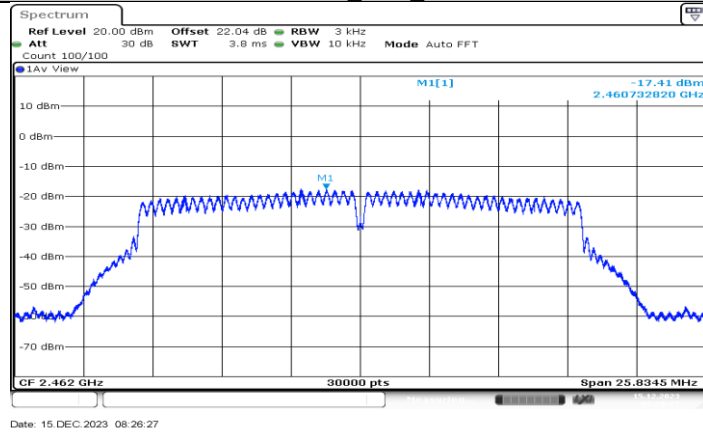
Date: 15 DEC 2023 07:58:00





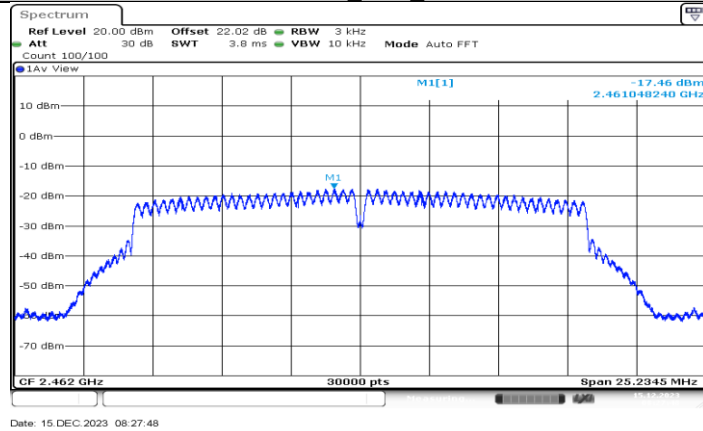
Date: 15 DEC 2023 08:24:34

11G-CDD_Ant2_2457



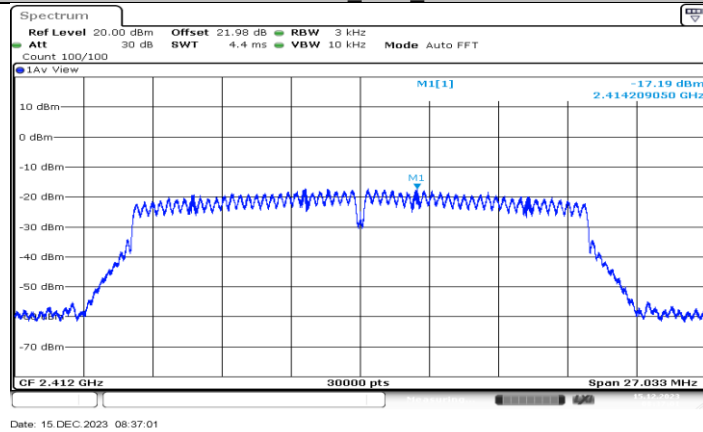
Date: 15 DEC 2023 08:26:27

11G-CDD_Ant1_2462



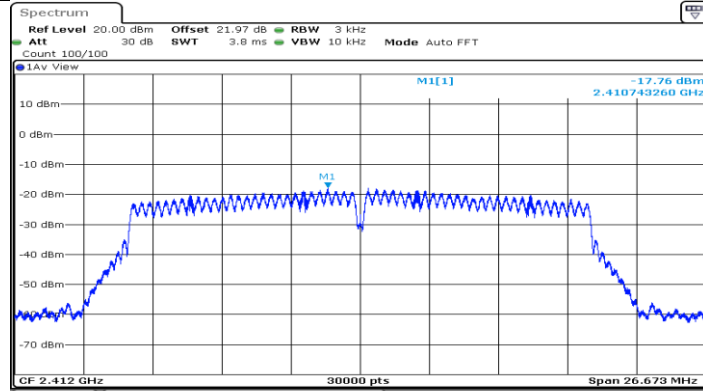
Date: 15 DEC 2023 08:27:48

11G-CDD_Ant2_2462



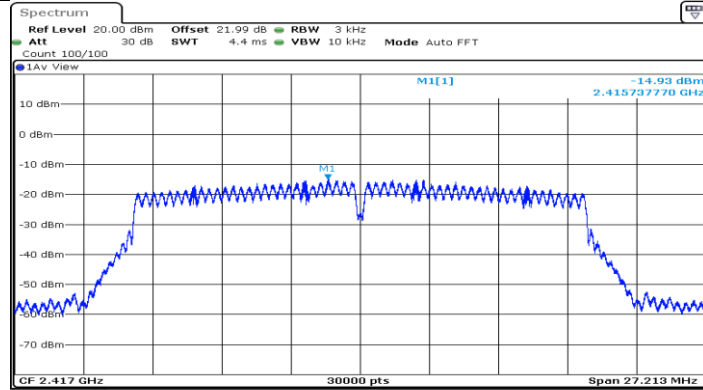
Date: 15 DEC 2023 08:37:01

11N20MIMO_Ant1_2412



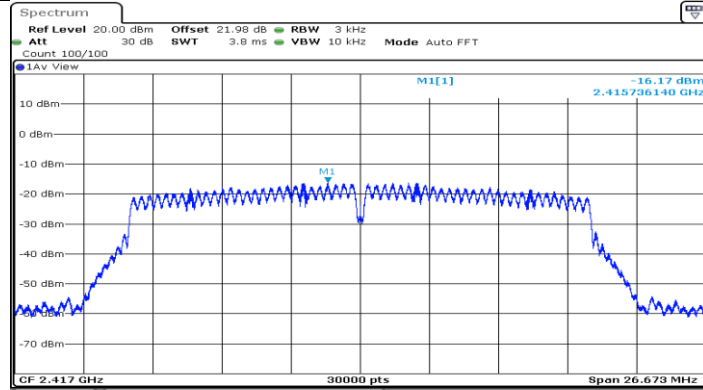
Date: 15 DEC 2023 08:38:12

11N20MIMO_Ant2_2412



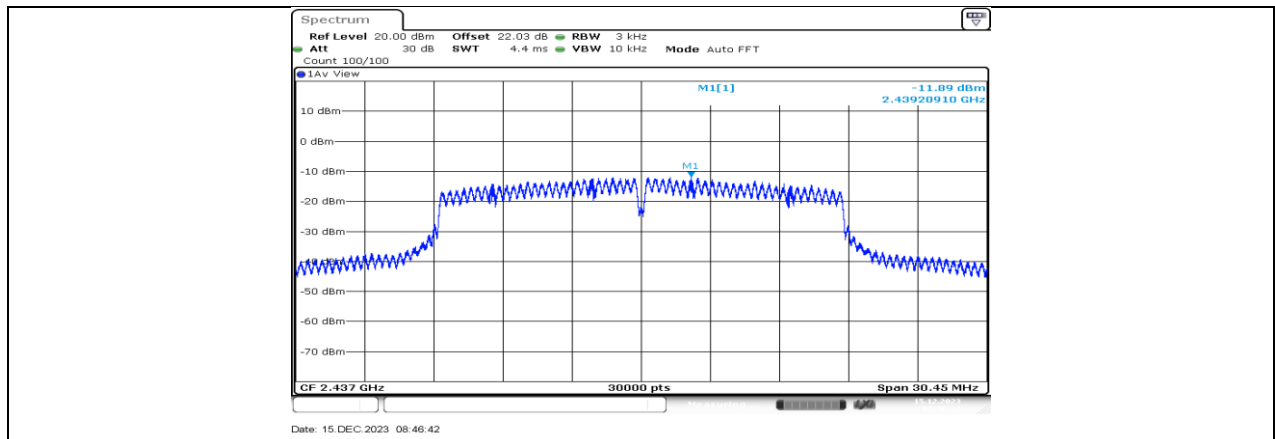
Date: 15 DEC 2023 08:43:11

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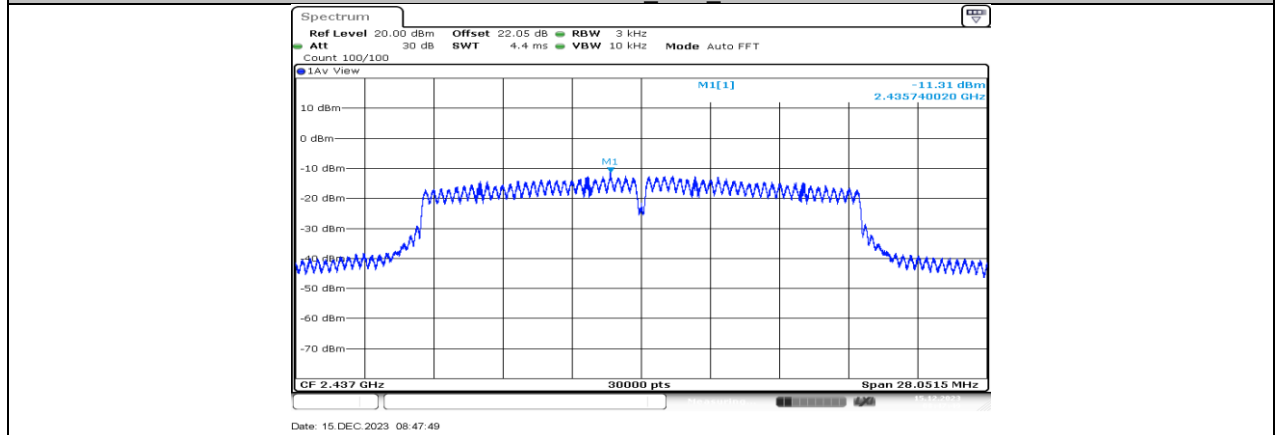


Date: 15 DEC 2023 08:44:32

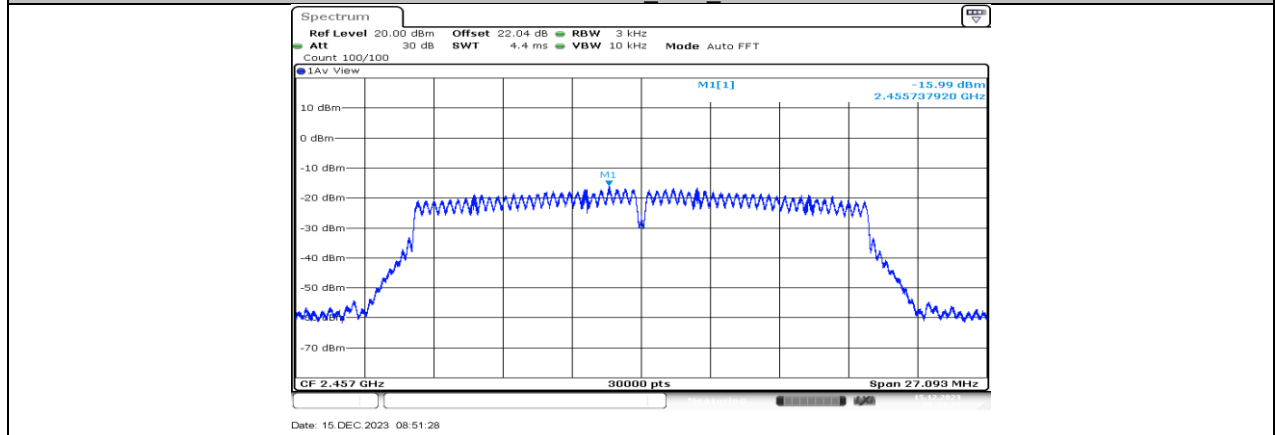
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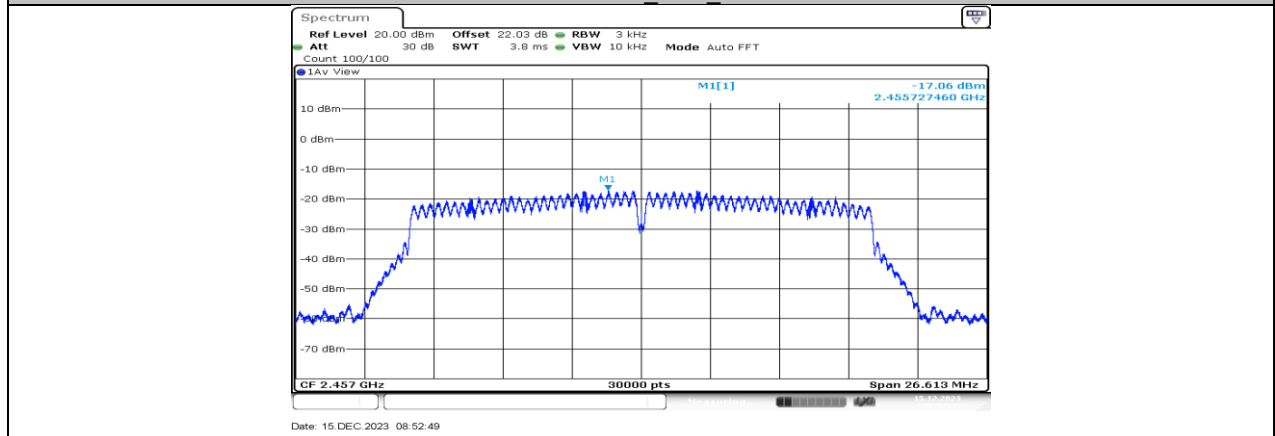
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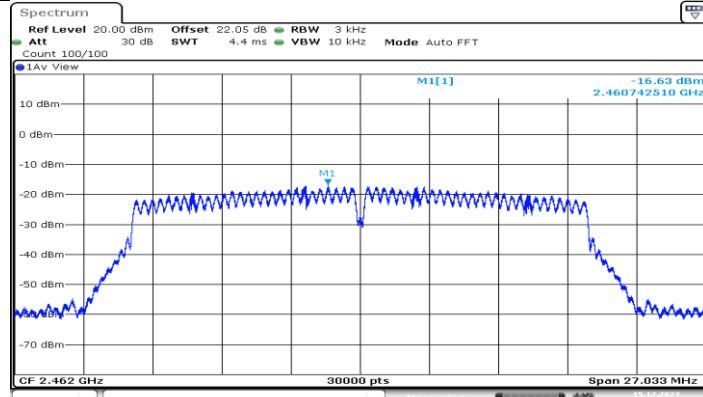
11N20MIMO_Ant2_2437



11N20MIMO_Ant1_2457

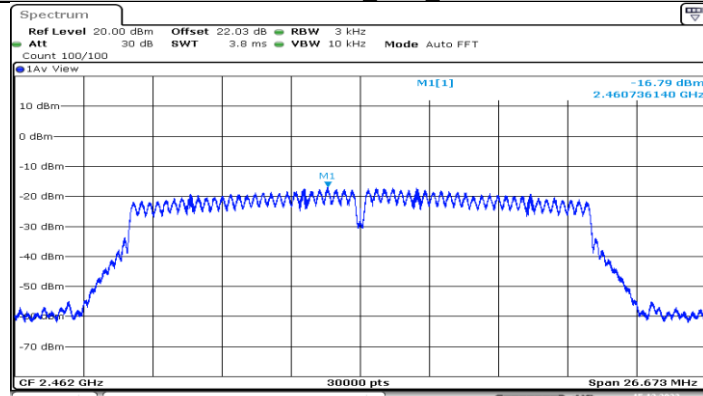


11N20MIMO_Ant2_2457



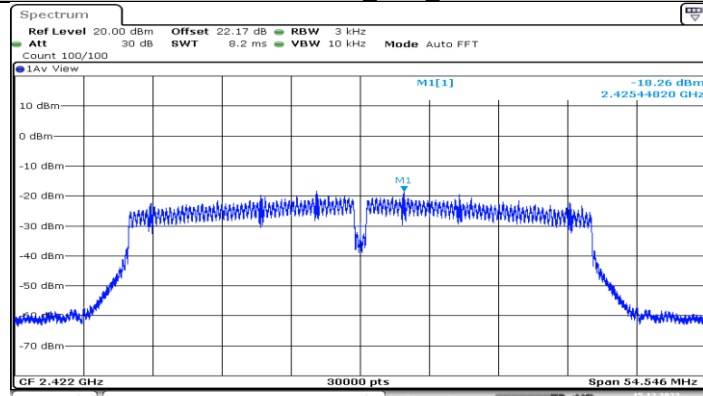
Date: 15 DEC 2023 09:07:46

11N20MIMO_Ant1_2462



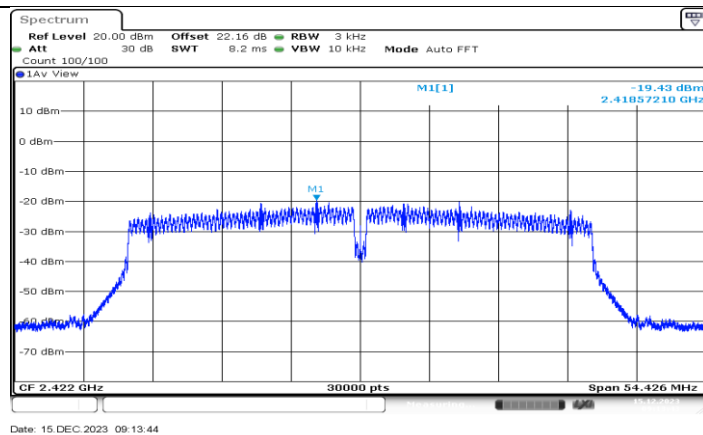
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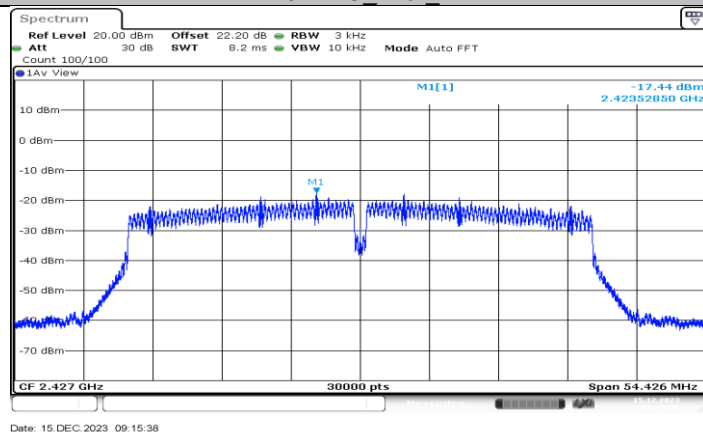


Date: 15 DEC 2023 09:12:32

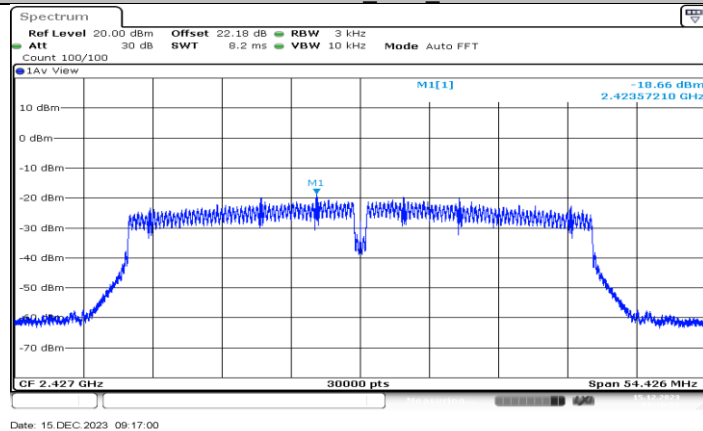
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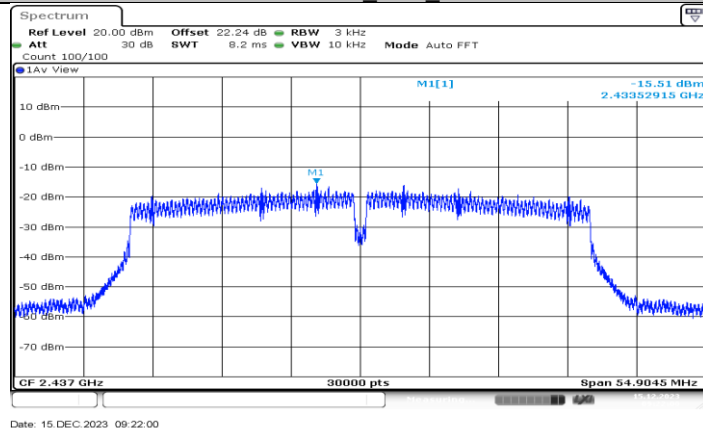
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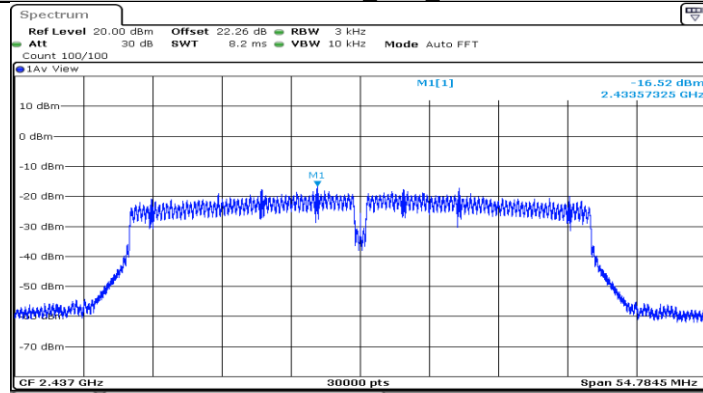
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11N40MIMO_Ant2_2427

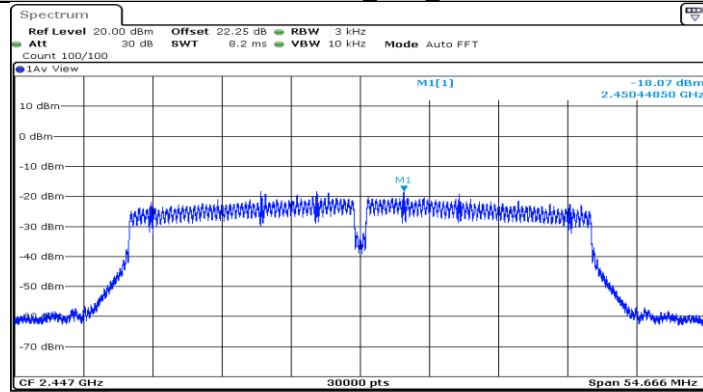


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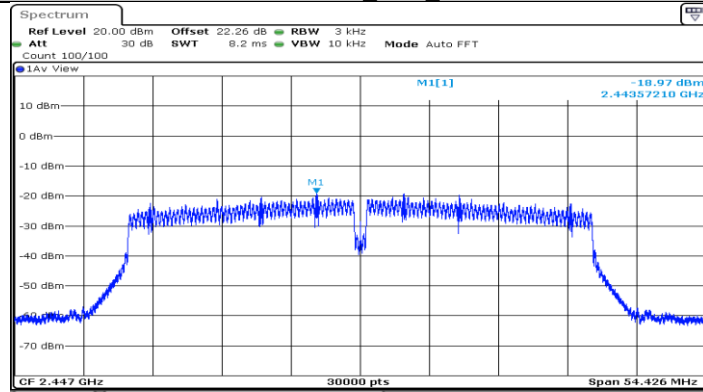
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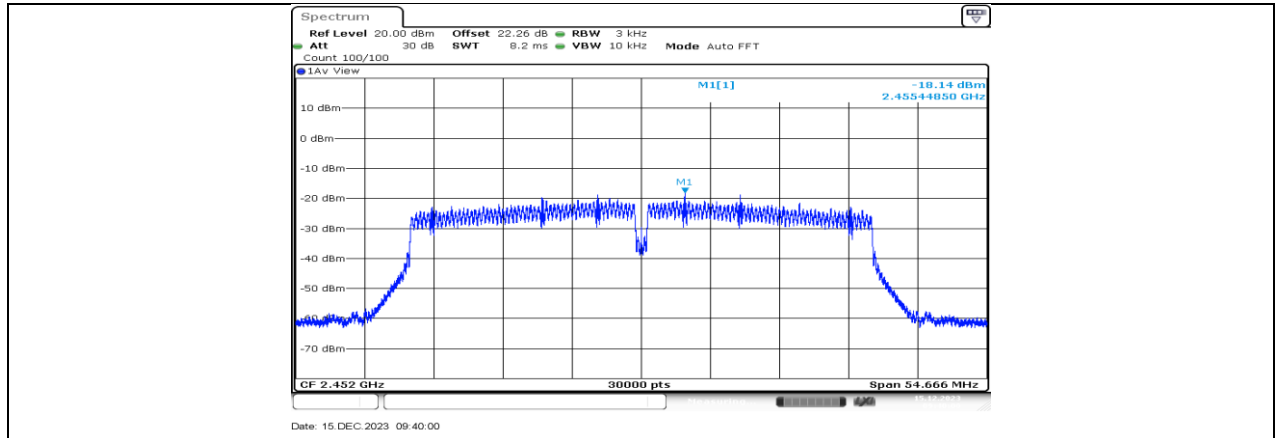
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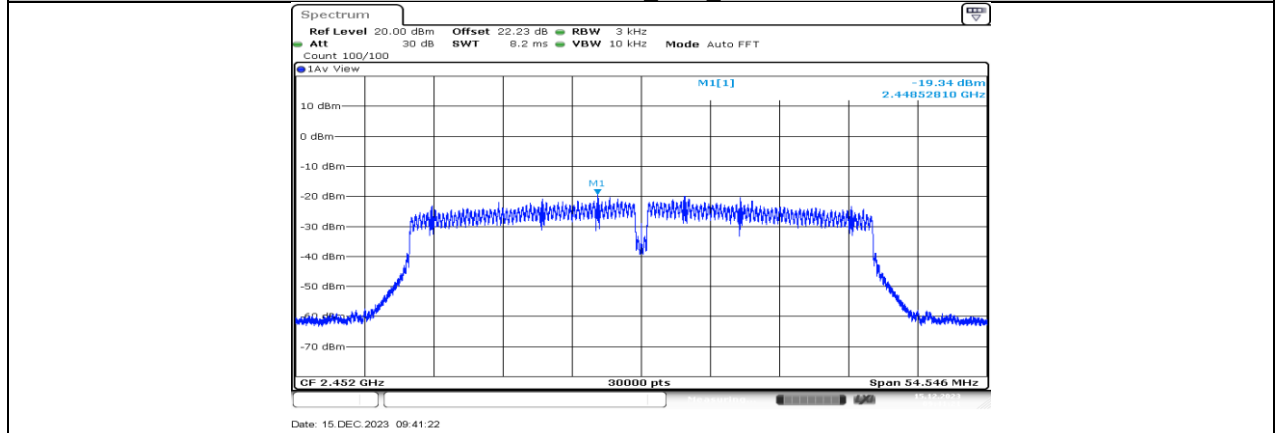


Date: 15 DEC 2023 09:34:53

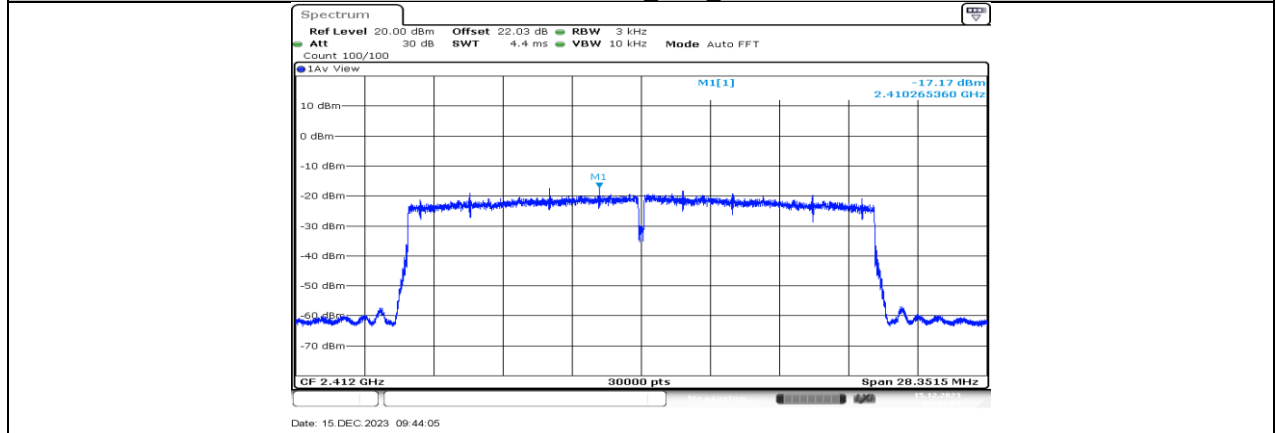
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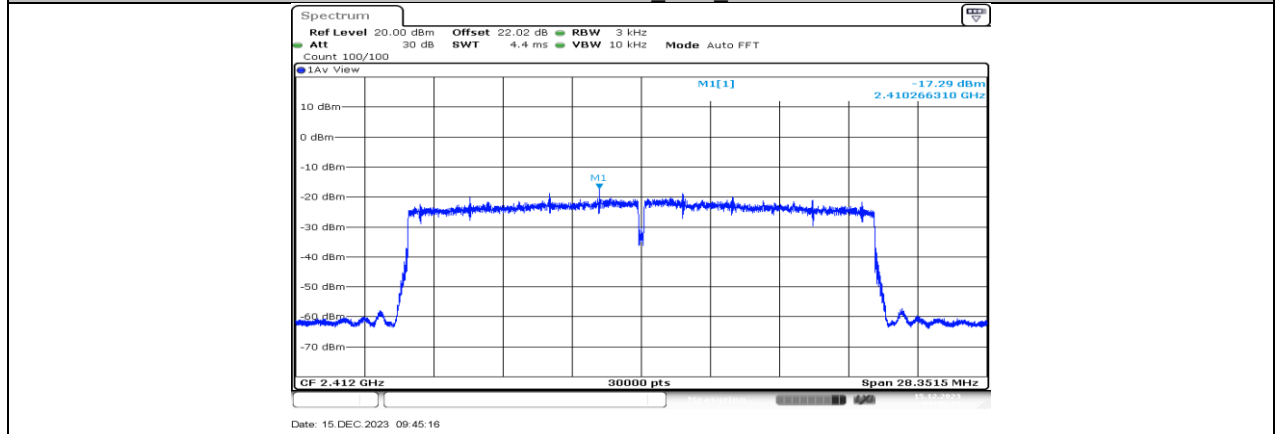
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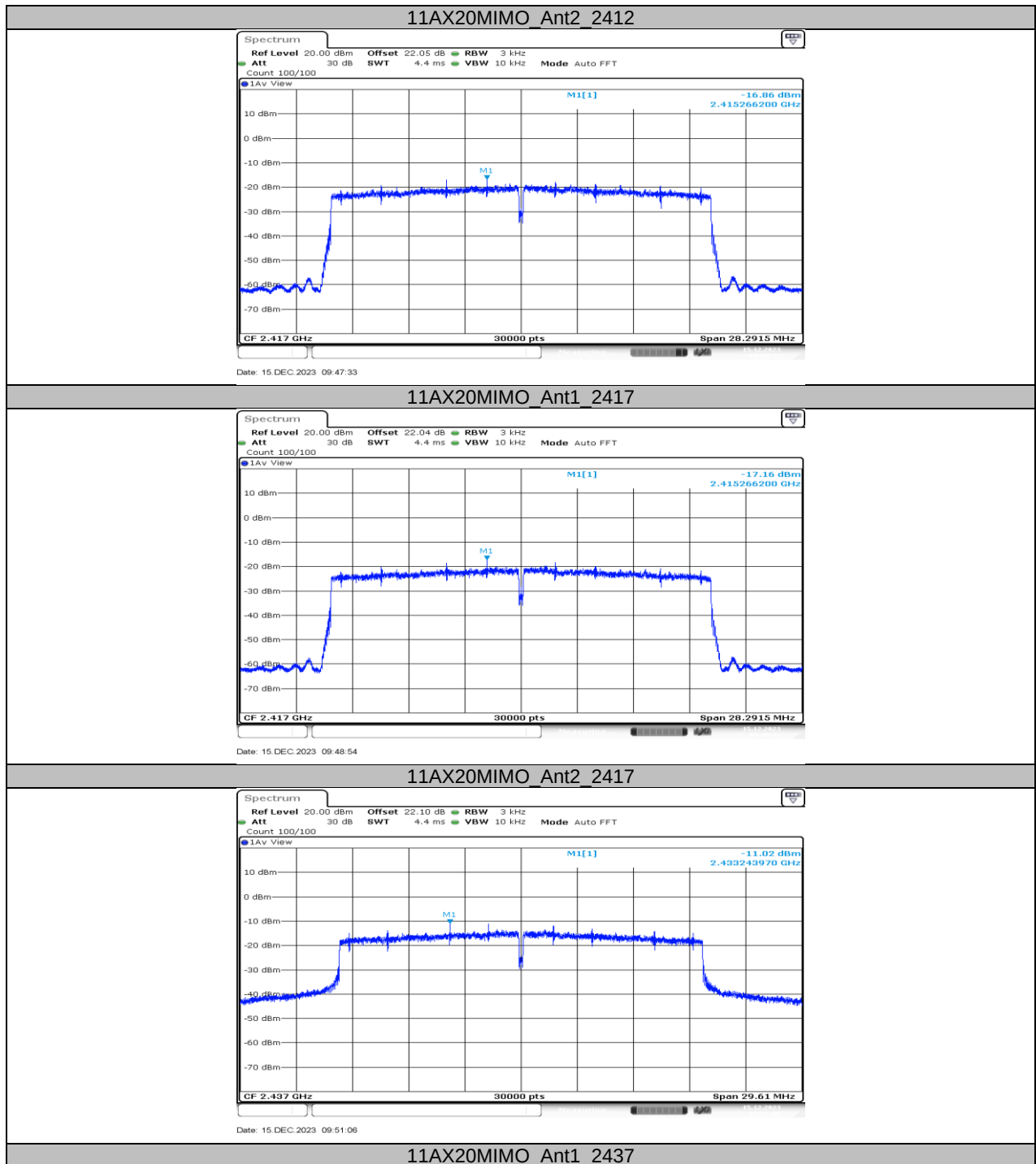


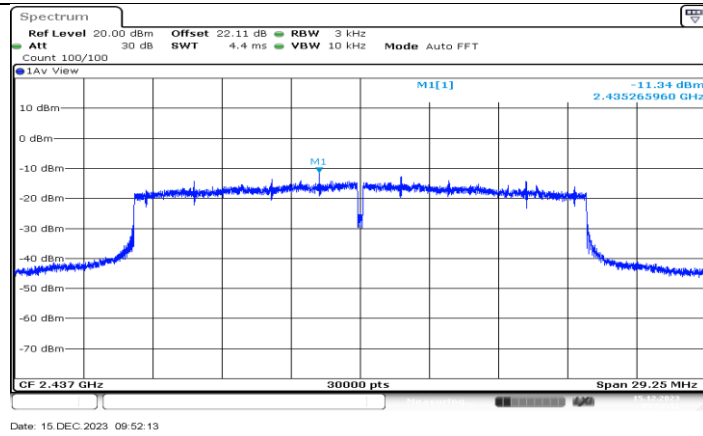
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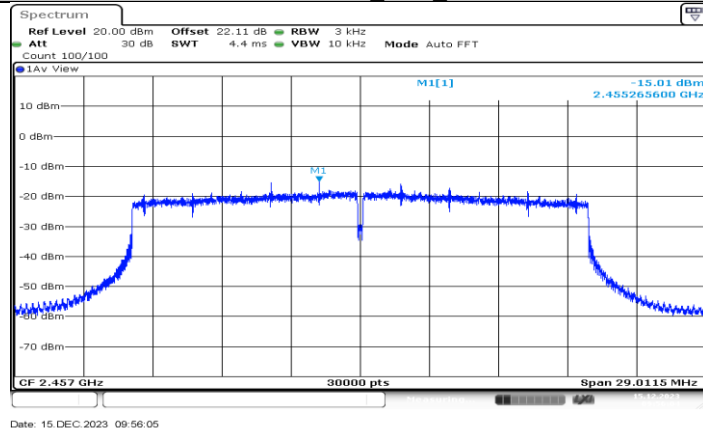
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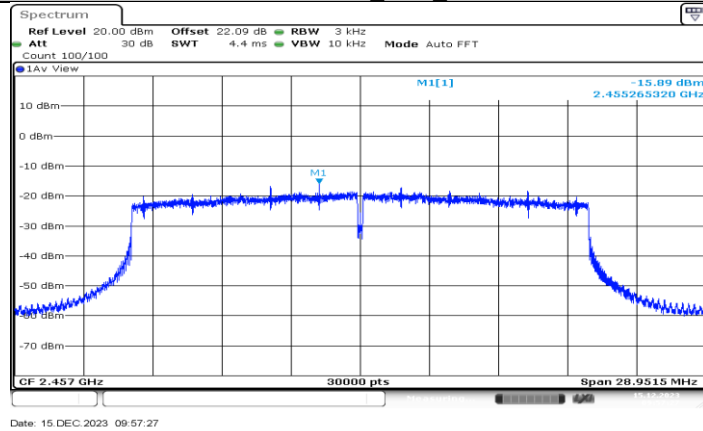




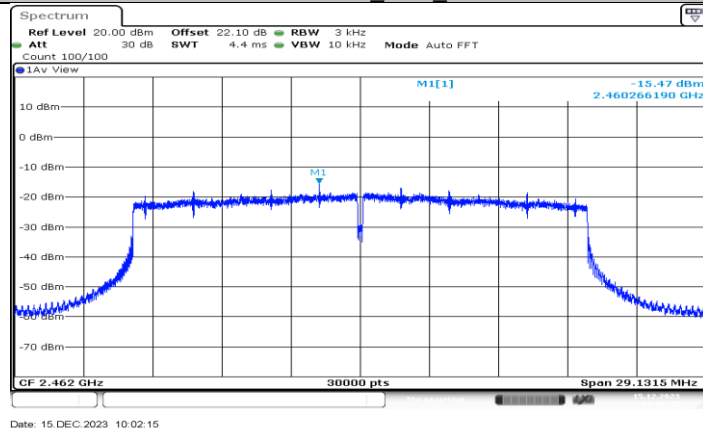
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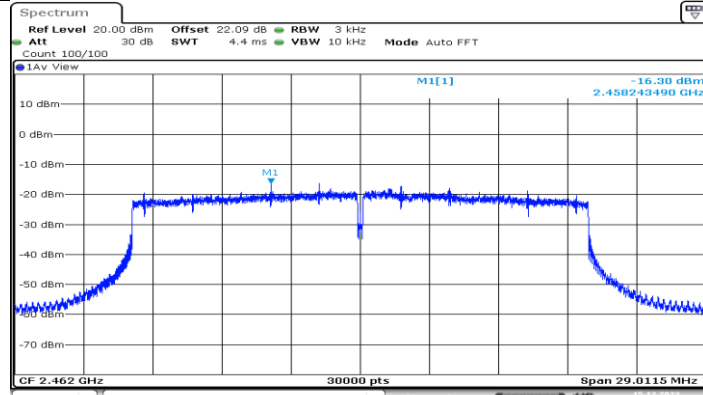
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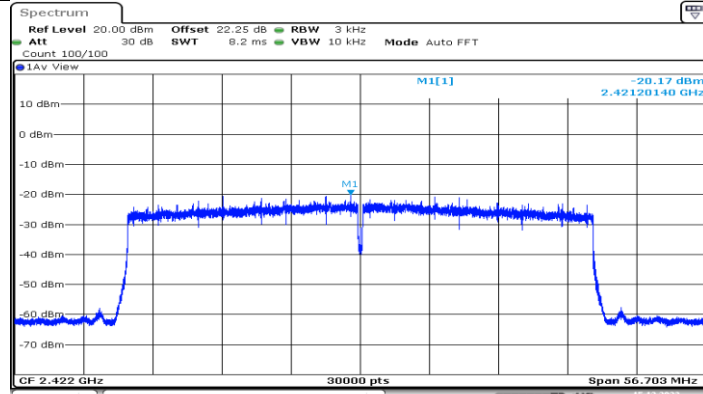
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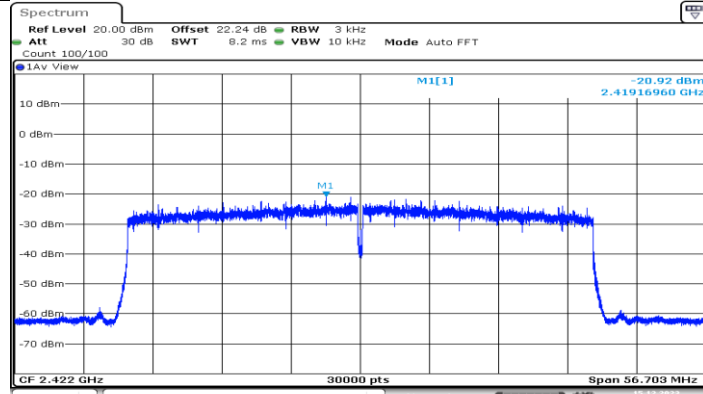
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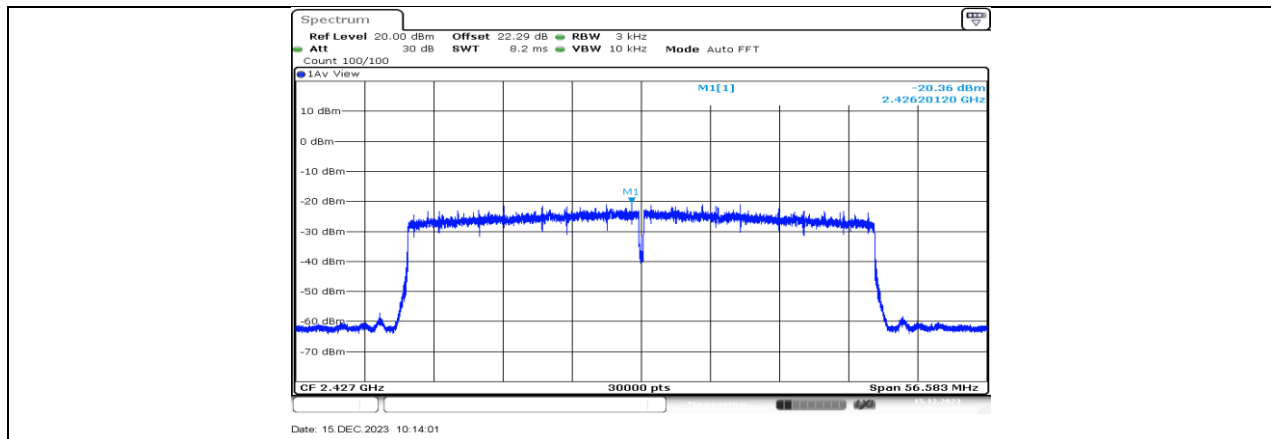
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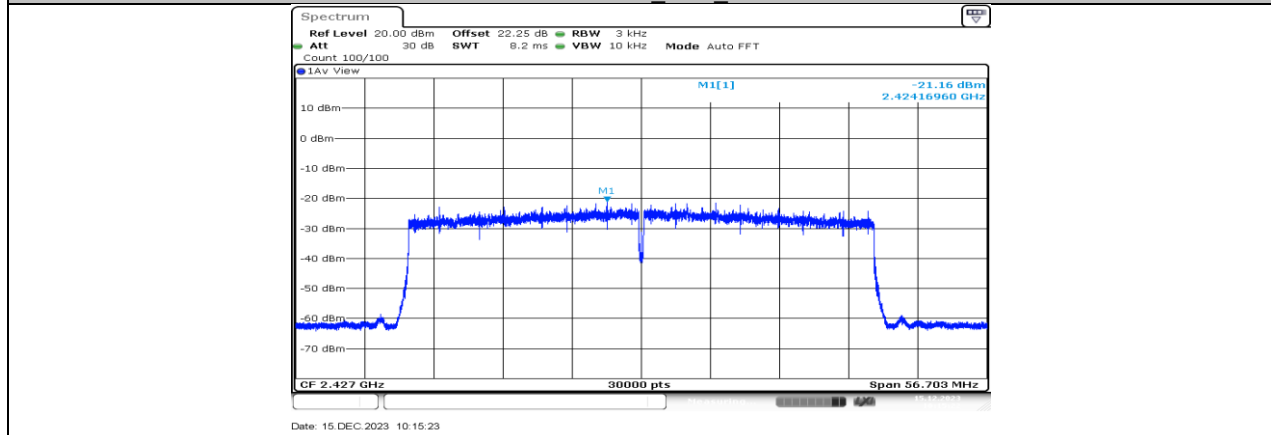
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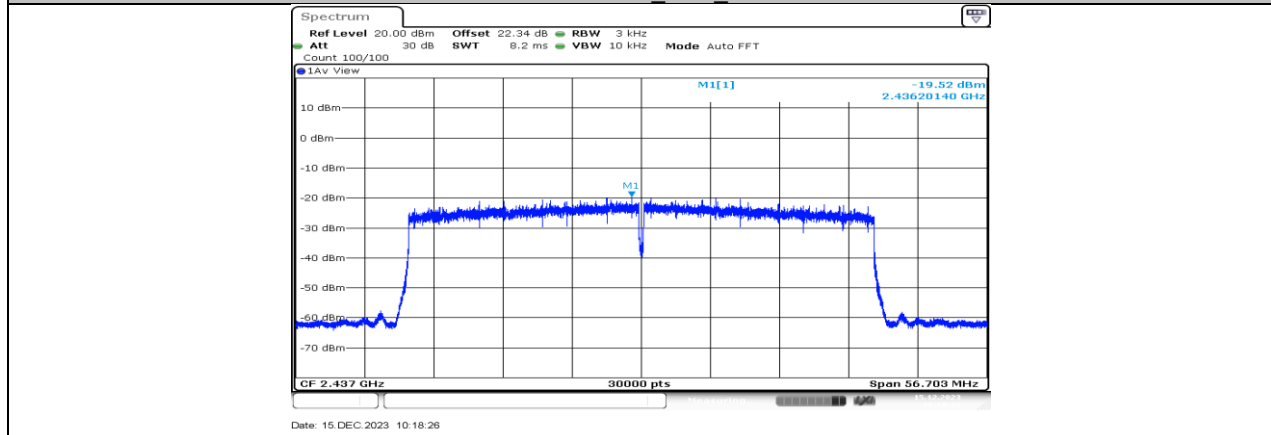
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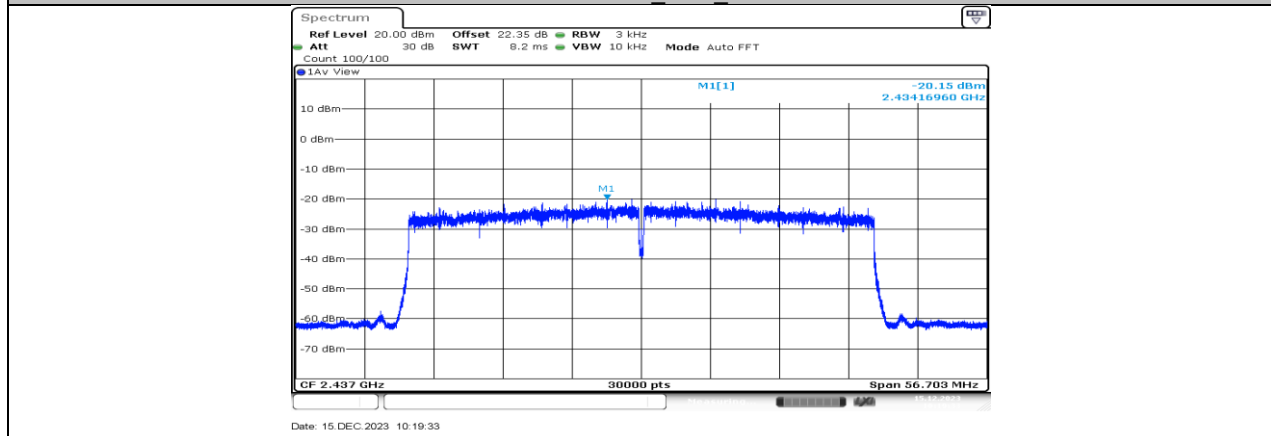
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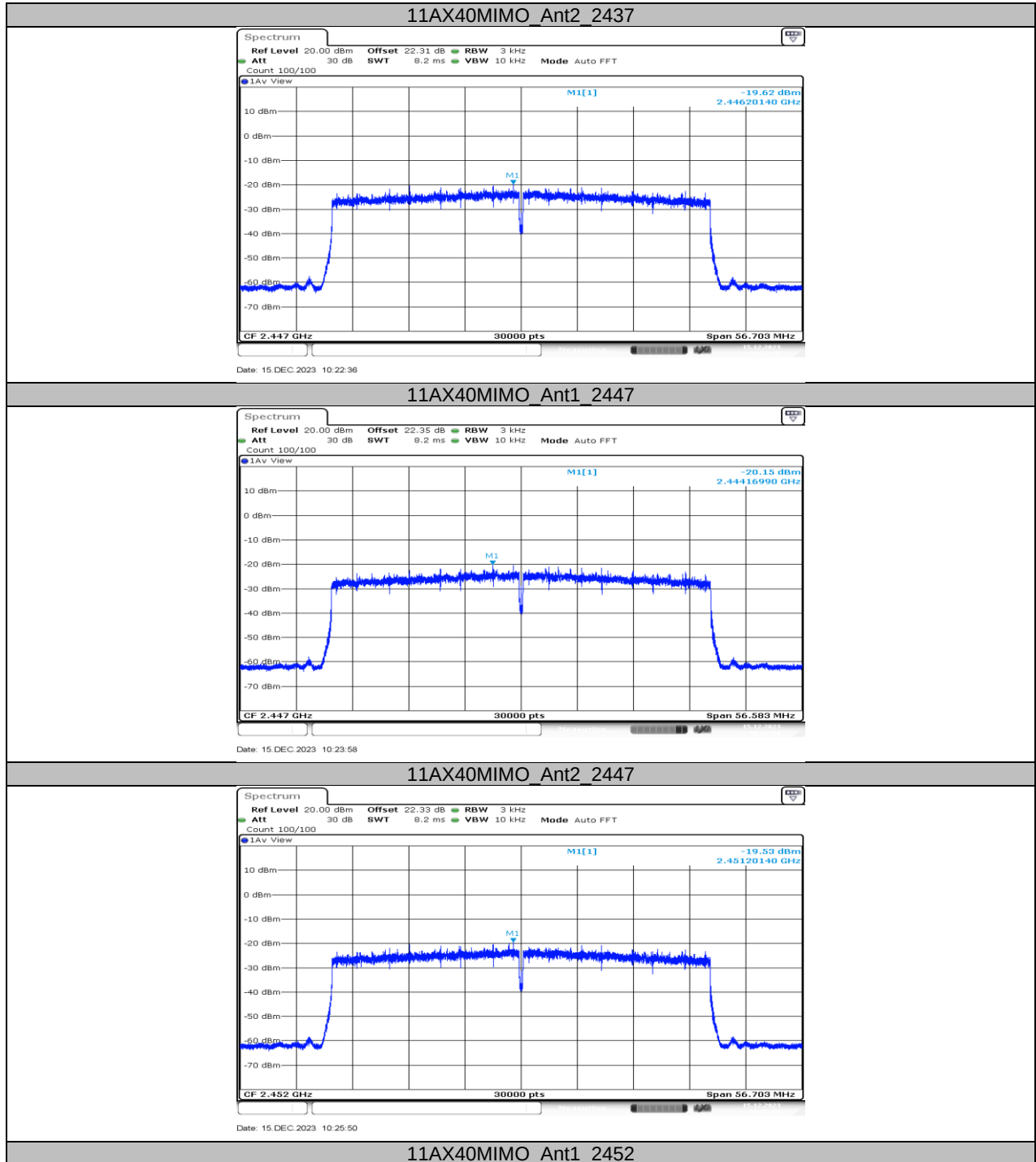


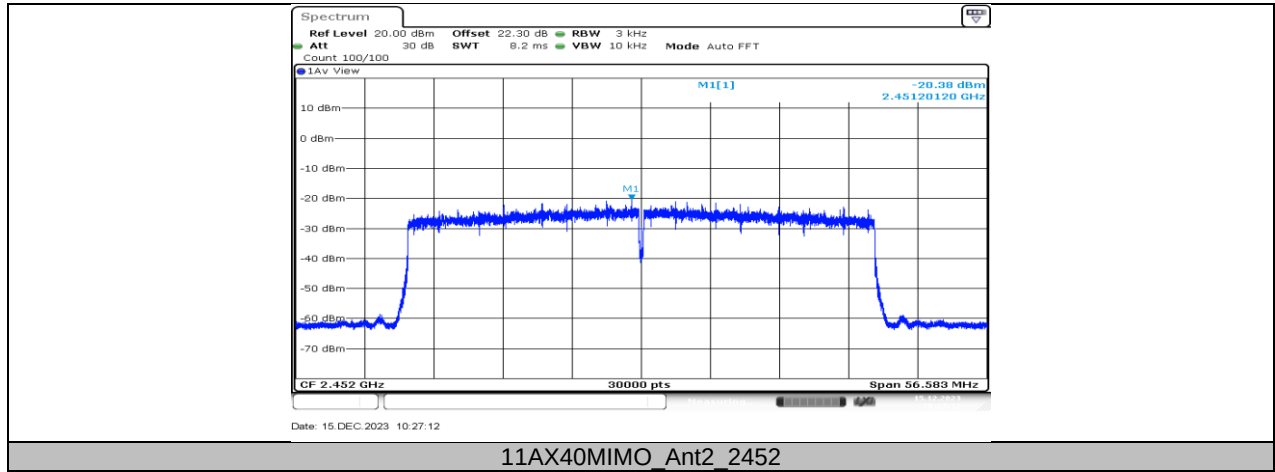
11AX40MIMO_Ant2_2427



11AX40MIMO_Ant1_2437





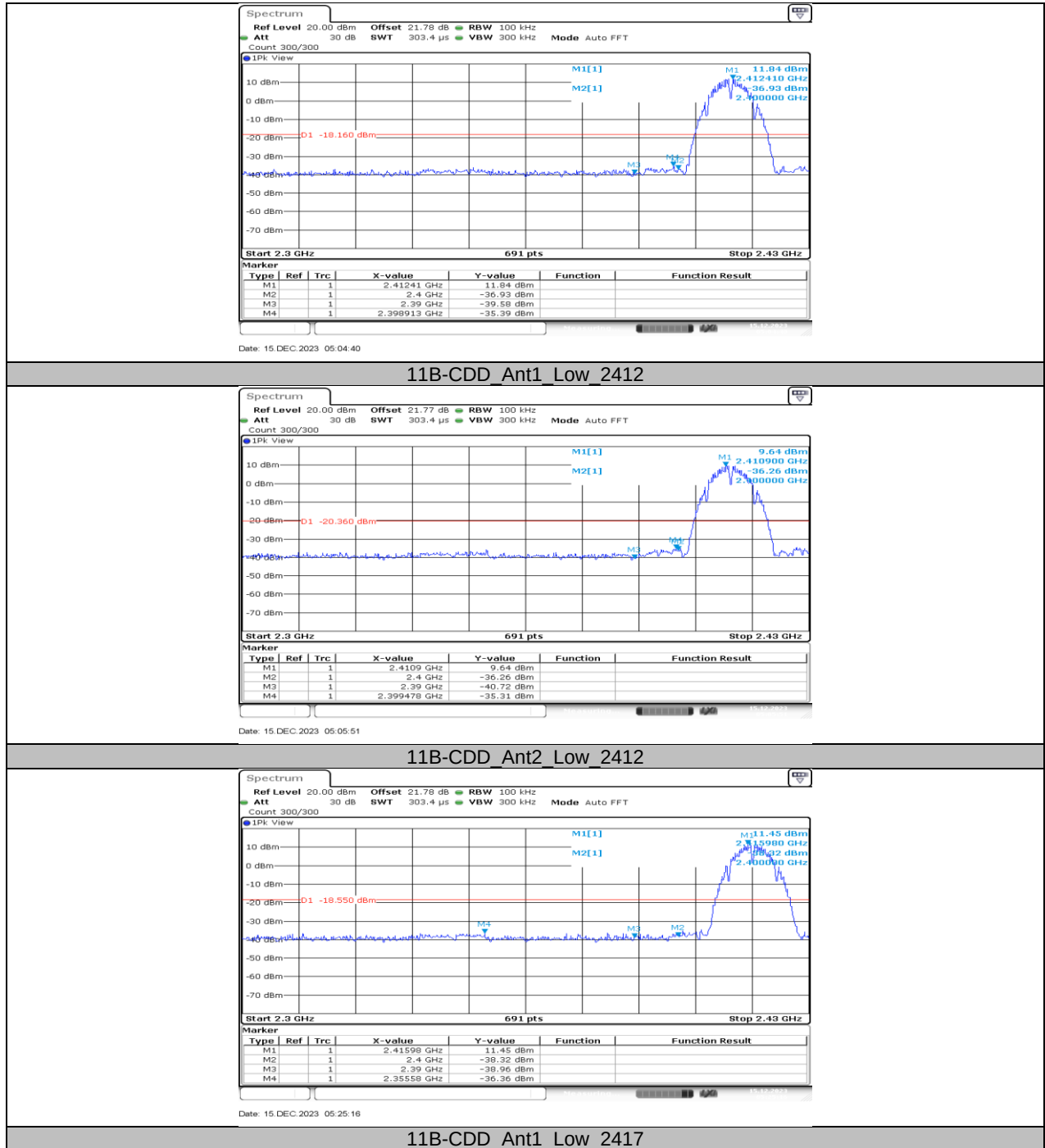


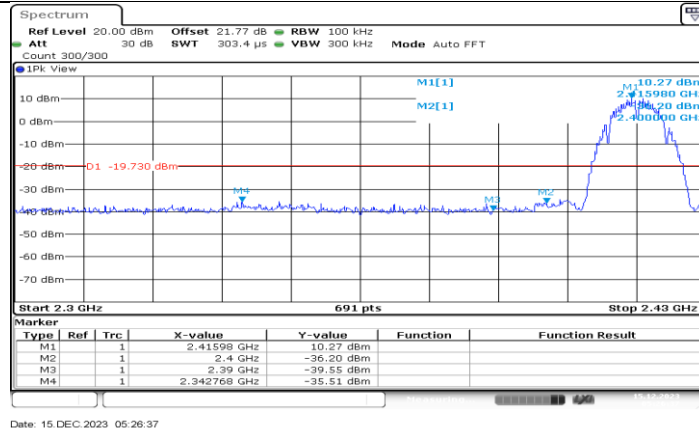
11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

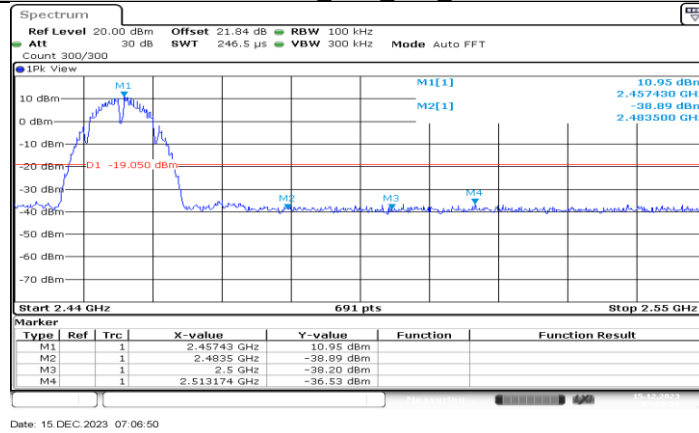
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	11.84	-35.39	≤-18.16	PASS
	Ant2	Low	2412	9.64	-35.31	≤-20.36	PASS
	Ant1	Low	2417	11.45	-36.36	≤-18.55	PASS
	Ant2	Low	2417	10.27	-35.51	≤-19.73	PASS
	Ant1	High	2457	10.95	-36.53	≤-19.05	PASS
	Ant2	High	2457	10.15	-36.76	≤-19.85	PASS
	Ant1	High	2462	10.55	-36.37	≤-19.45	PASS
	Ant2	High	2462	10.76	-36.32	≤-19.24	PASS
11G-CDD	Ant1	Low	2412	6.76	-33.15	≤-23.24	PASS
	Ant2	Low	2412	5.41	-33.87	≤-24.59	PASS
	Ant1	Low	2417	7.83	-32.9	≤-22.17	PASS
	Ant2	Low	2417	5.44	-38.14	≤-24.56	PASS
	Ant1	High	2457	6.47	-44.01	≤-23.53	PASS
	Ant2	High	2457	5.60	-46.07	≤-24.4	PASS
	Ant1	High	2462	5.02	-45.48	≤-24.98	PASS
	Ant2	High	2462	5.16	-45.45	≤-24.84	PASS
11N20MIMO	Ant1	Low	2412	5.07	-34.74	≤-24.93	PASS
	Ant2	Low	2412	4.34	-36.89	≤-25.66	PASS
	Ant1	Low	2417	7.62	-32.8	≤-22.38	PASS
	Ant2	Low	2417	6.68	-33.48	≤-23.32	PASS
	Ant1	High	2457	6.45	-43.89	≤-23.55	PASS
	Ant2	High	2457	5.79	-43.7	≤-24.21	PASS
	Ant1	High	2462	5.89	-40.52	≤-24.11	PASS
	Ant2	High	2462	5.72	-41.94	≤-24.28	PASS
11N40MIMO	Ant1	Low	2422	2.48	-37.79	≤-27.52	PASS
	Ant2	Low	2422	1.61	-38.61	≤-28.39	PASS
	Ant1	Low	2427	3.52	-37.86	≤-26.48	PASS
	Ant2	Low	2427	2.13	-40.37	≤-27.87	PASS
	Ant1	High	2447	2.81	-42.96	≤-27.19	PASS
	Ant2	High	2447	2.72	-44.51	≤-27.28	PASS
	Ant1	High	2452	2.46	-40.42	≤-27.54	PASS
	Ant2	High	2452	2.25	-42.1	≤-27.75	PASS
11AX20MIMO	Ant1	Low	2412	3.92	-41.81	≤-26.08	PASS
	Ant2	Low	2412	3.36	-42.99	≤-26.64	PASS
	Ant1	Low	2417	4.76	-44.23	≤-25.24	PASS
	Ant2	Low	2417	2.10	-45.44	≤-27.9	PASS
	Ant1	High	2457	4.96	-45.7	≤-25.04	PASS
	Ant2	High	2457	5.61	-45.94	≤-24.39	PASS
	Ant1	High	2462	5.26	-45.12	≤-24.74	PASS
	Ant2	High	2462	5.34	-44.08	≤-24.66	PASS
11AX40MIMO	Ant1	Low	2422	0.99	-42.8	≤-29.01	PASS
	Ant2	Low	2422	0.65	-42.43	≤-29.35	PASS
	Ant1	Low	2427	1.19	-45.54	≤-28.81	PASS
	Ant2	Low	2427	0.77	-44.7	≤-29.23	PASS
	Ant1	High	2447	1.94	-44.02	≤-28.06	PASS
	Ant2	High	2447	1.00	-43.9	≤-29	PASS
	Ant1	High	2452	2.01	-42.59	≤-27.99	PASS
	Ant2	High	2452	1.07	-43.49	≤-28.93	PASS

11.5.2. Test Graphs

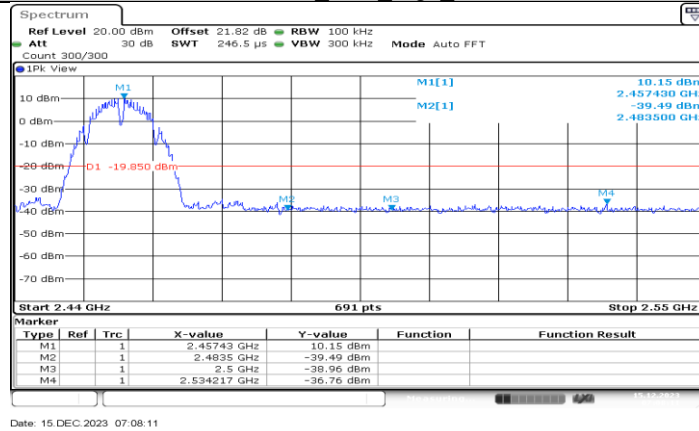




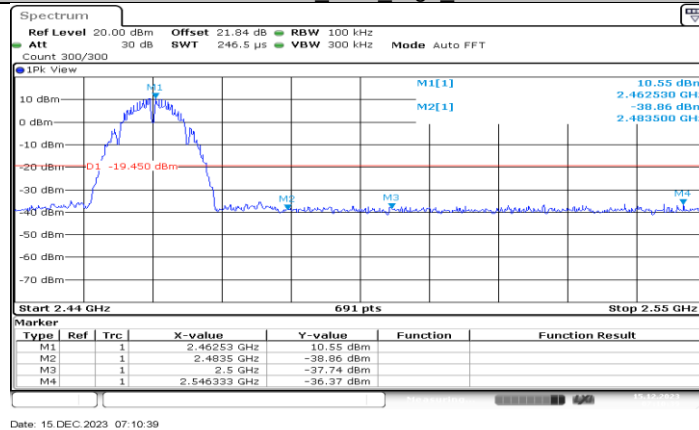
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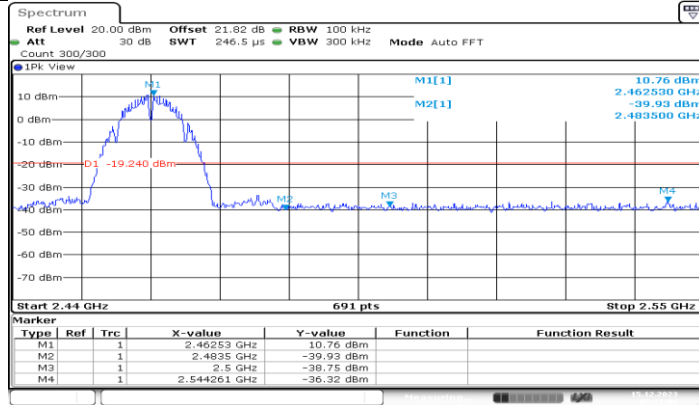
11B-CDD Ant1 High 2457



11B-CDD Ant2 High 2457

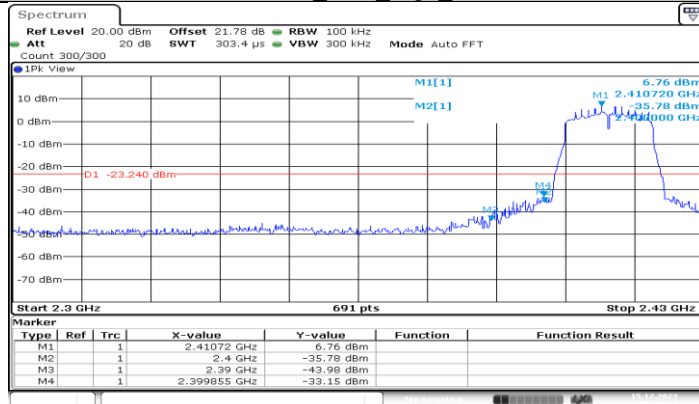


11B-CDD_Ant1_High_2462



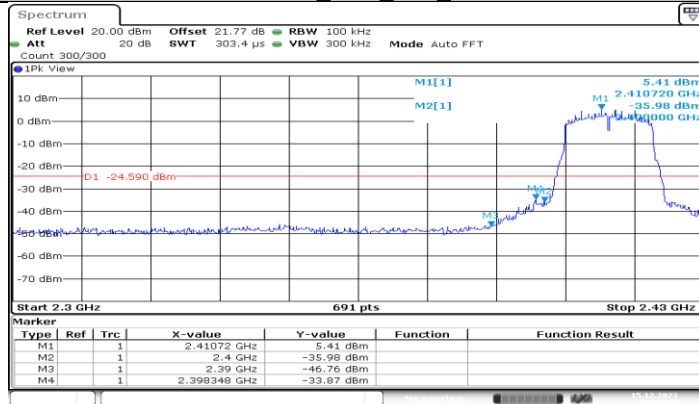
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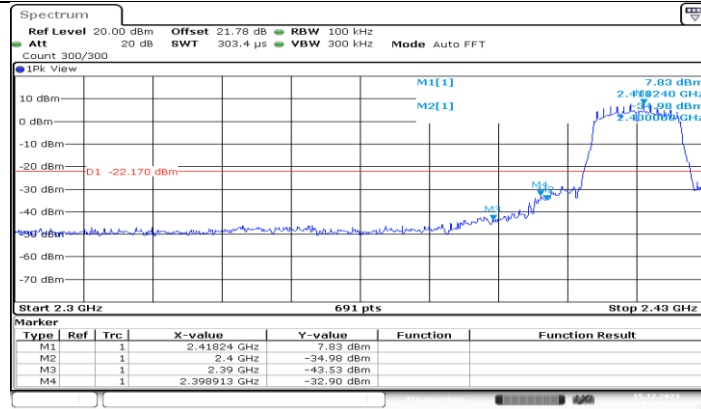
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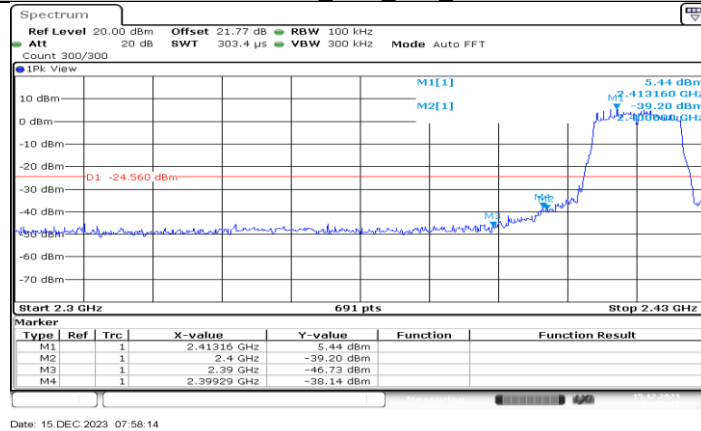


Date: 15 DEC 2023 07:41:06

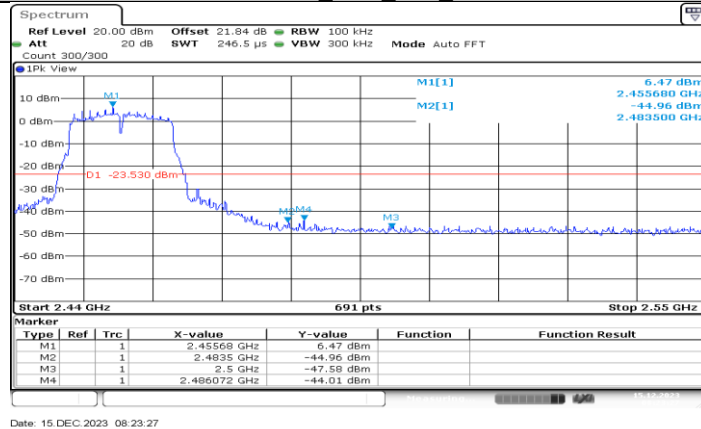
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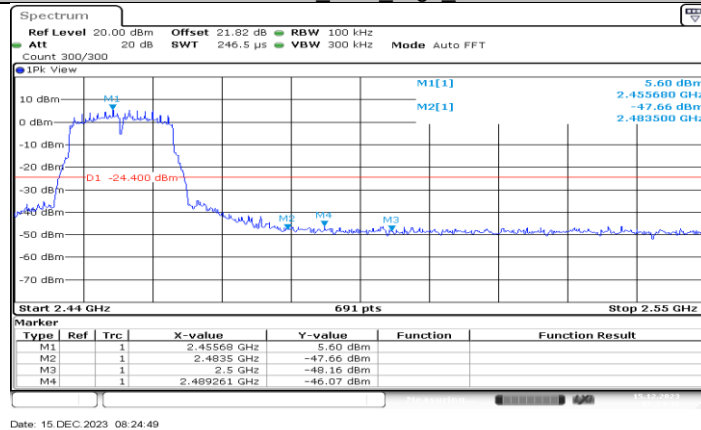
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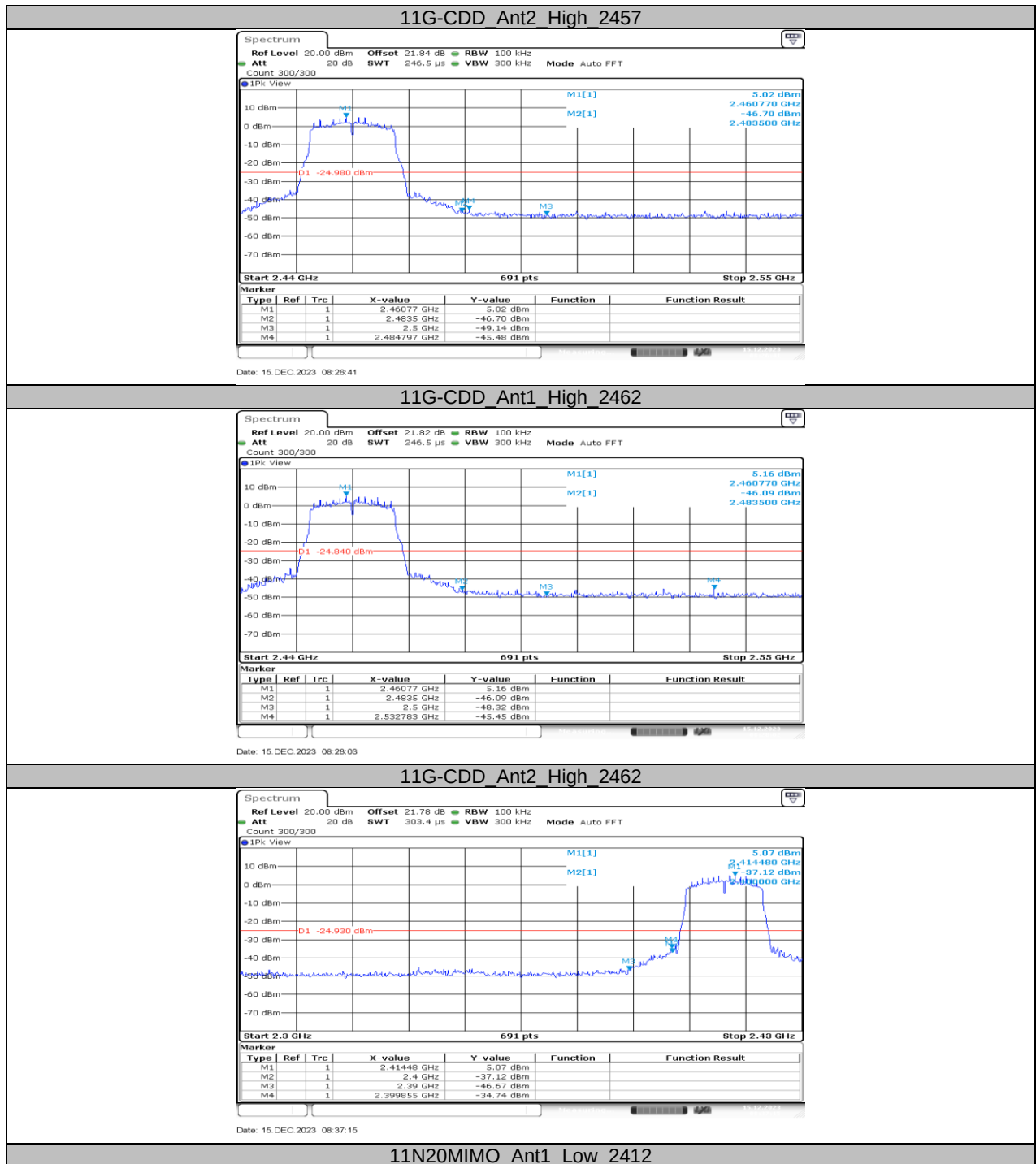


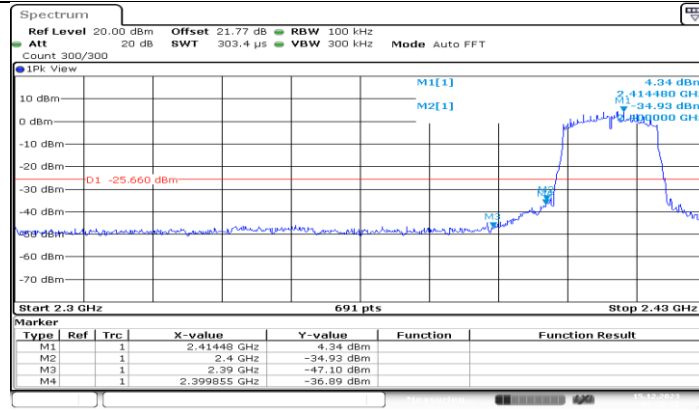
11G-CDD_Ant2_Low_2417



11G-CDD_Ant1_High_2457

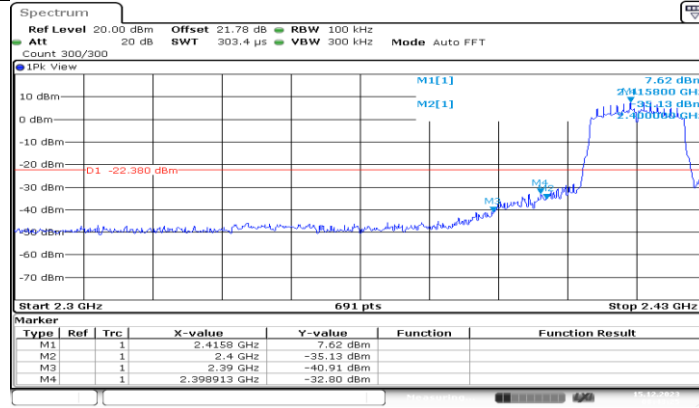






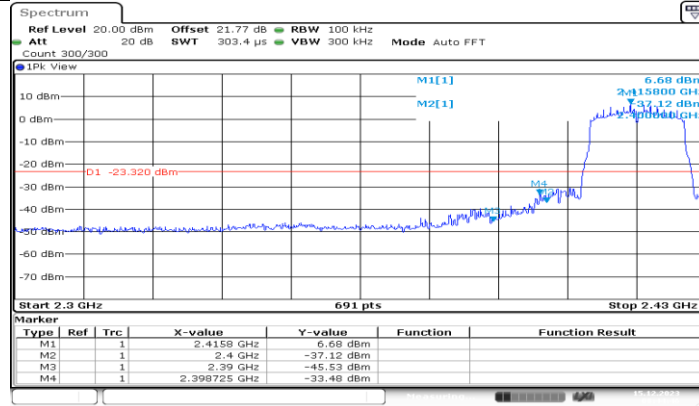
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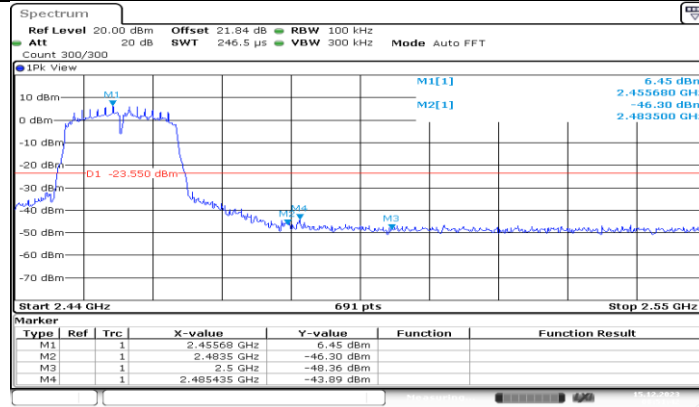
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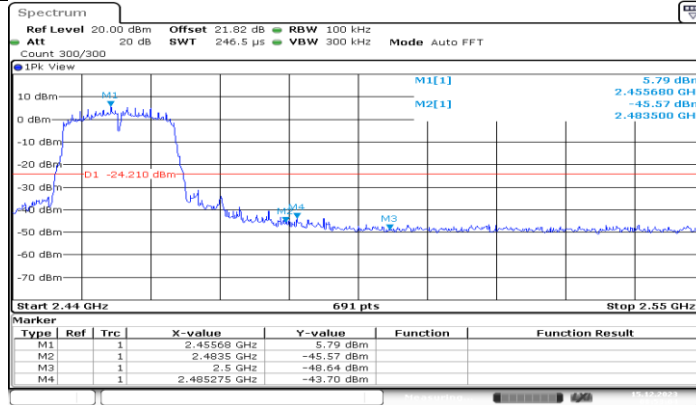
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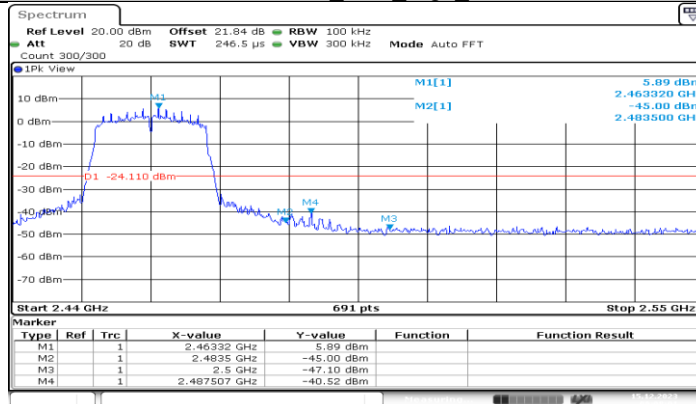
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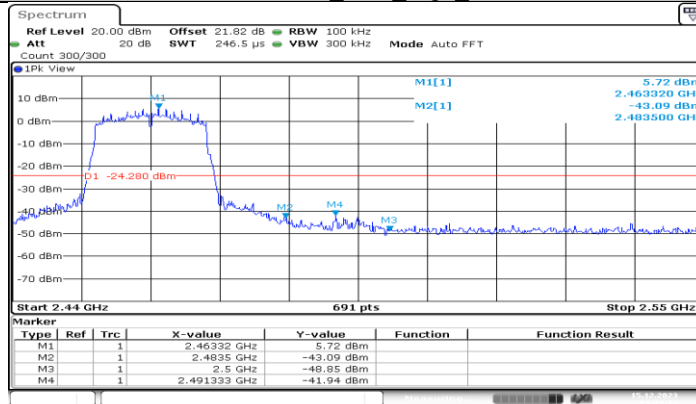
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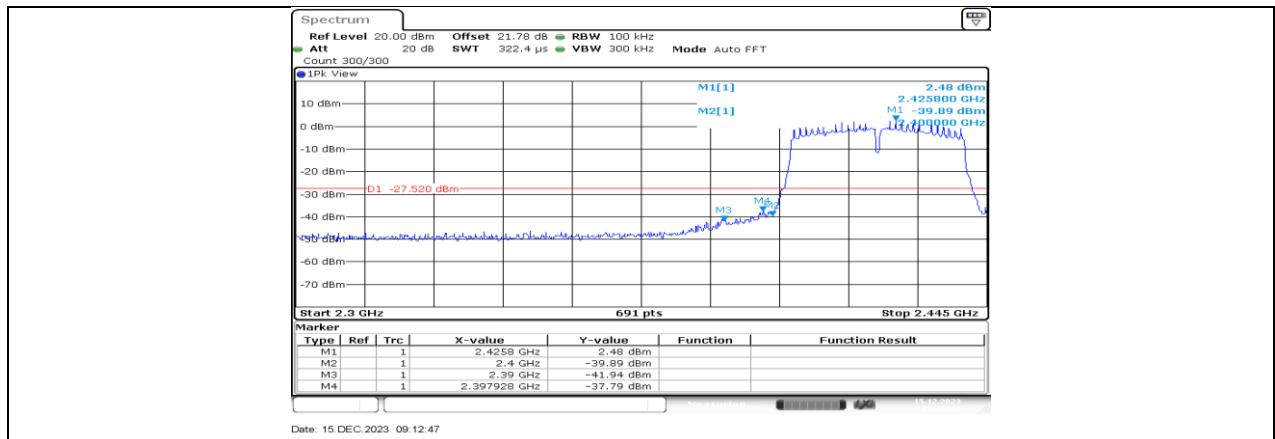
Date: 15 DEC 2023 09:08:01

11N20MIMO_Ant1_High_2462

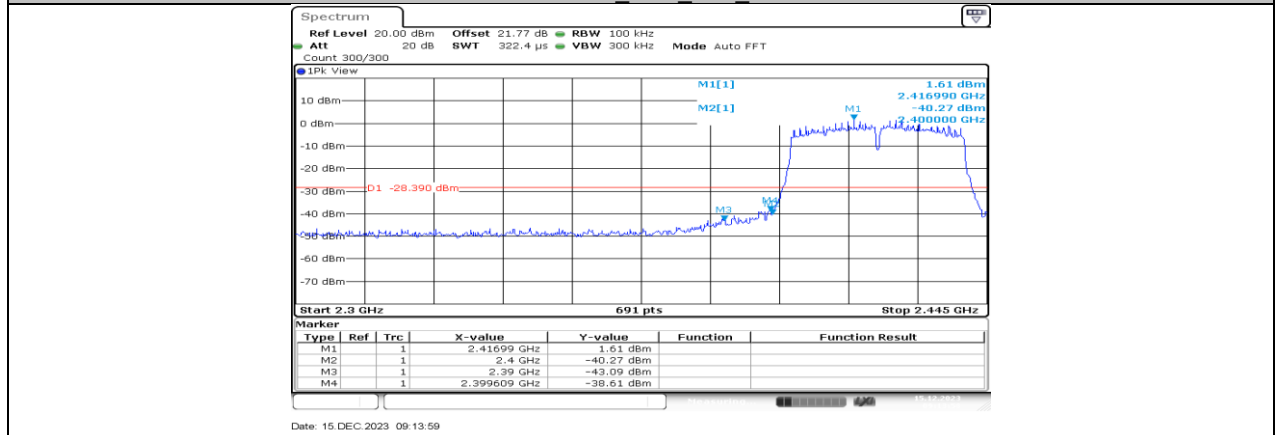


Date: 15 DEC 2023 09:09:22

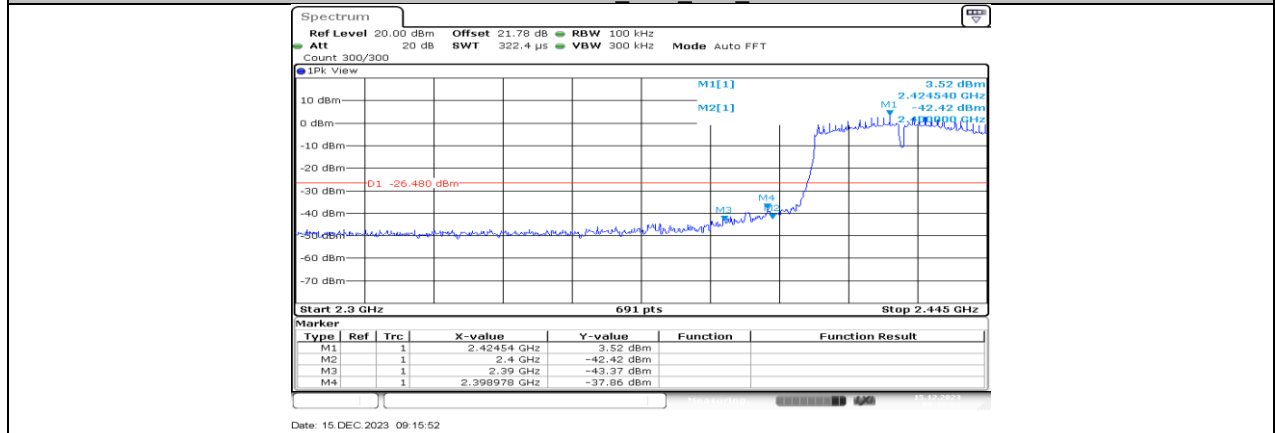
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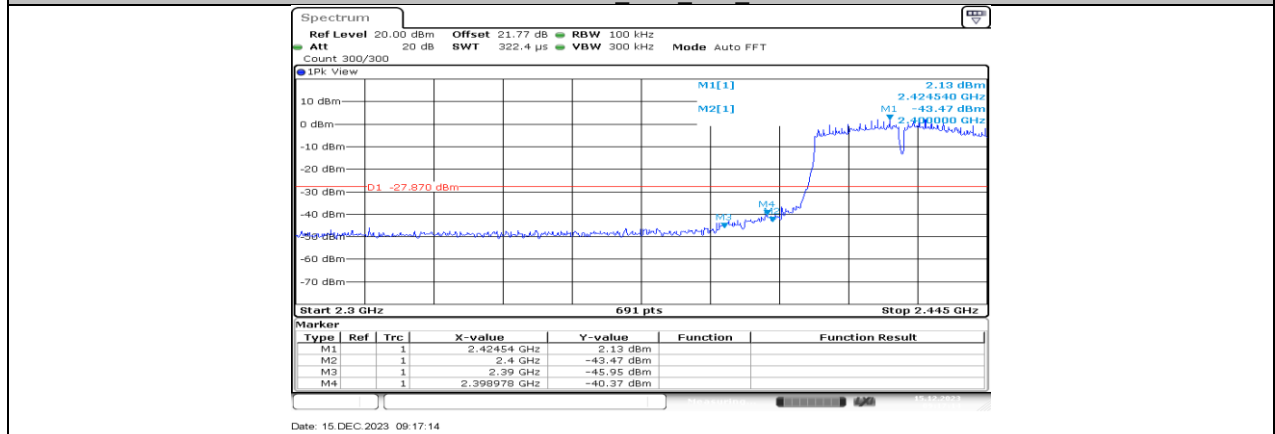
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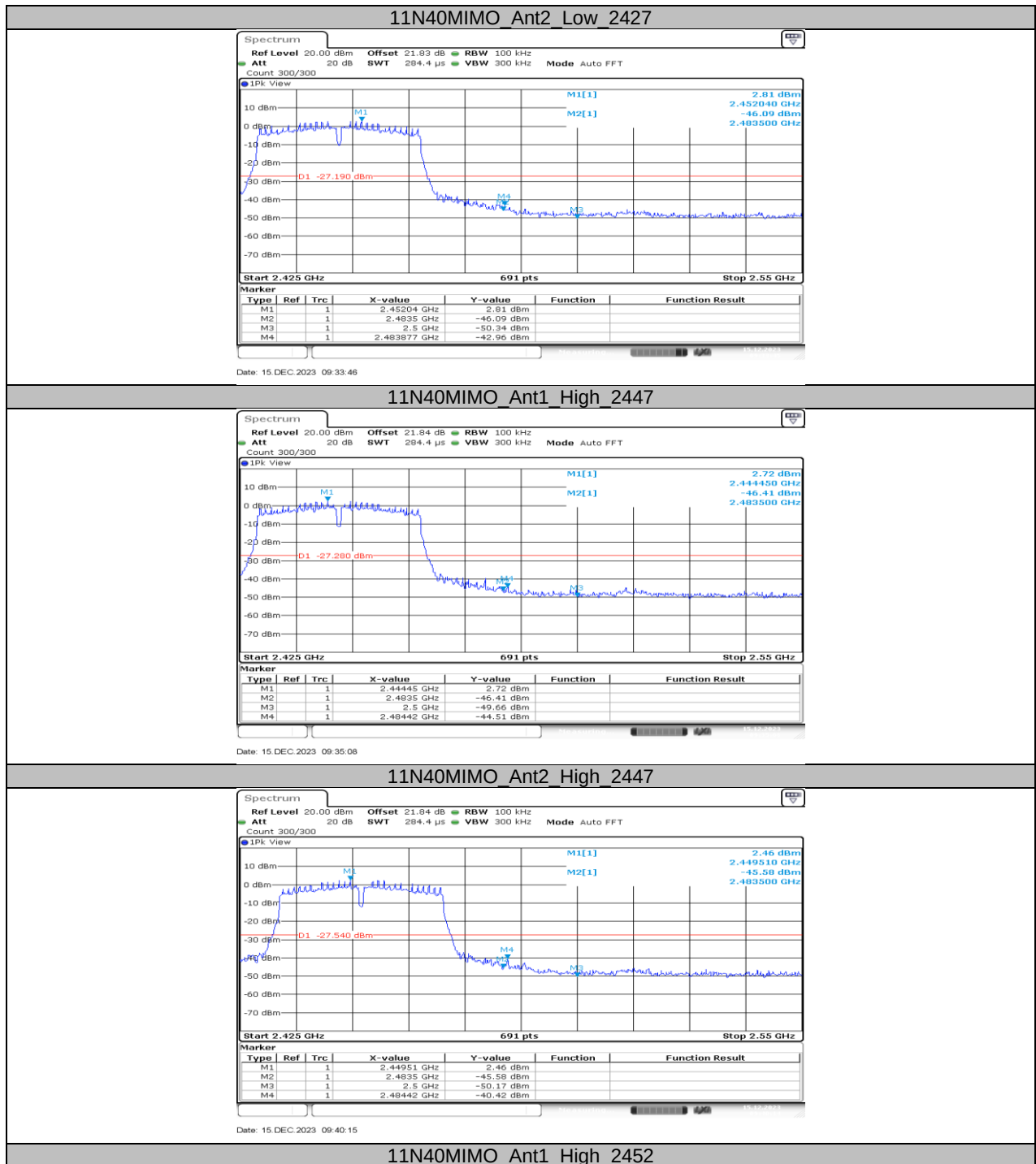


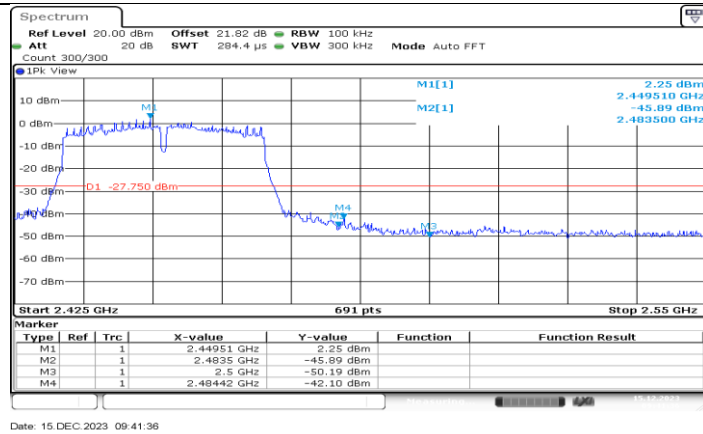
11N40MIMO_Ant2_Low_2422



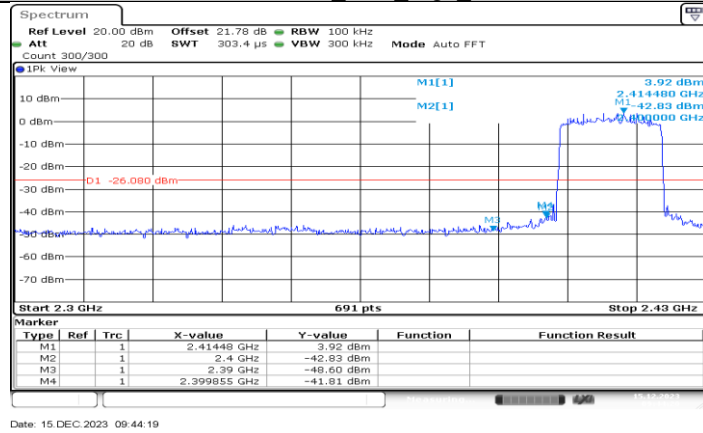
11N40MIMO_Ant1_Low_2427



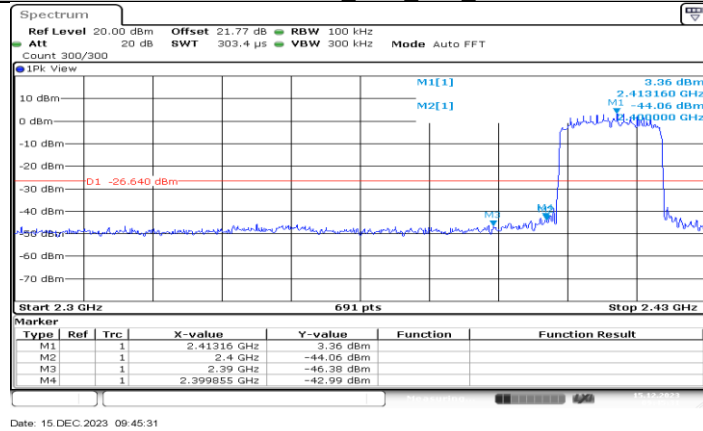




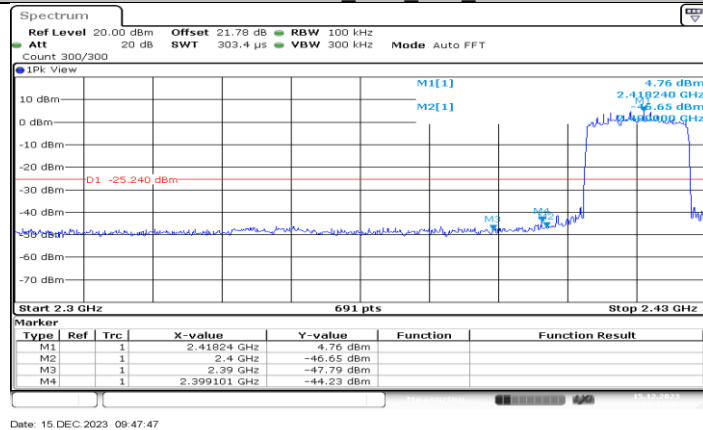
11N40MIMO_Ant2_High_2452

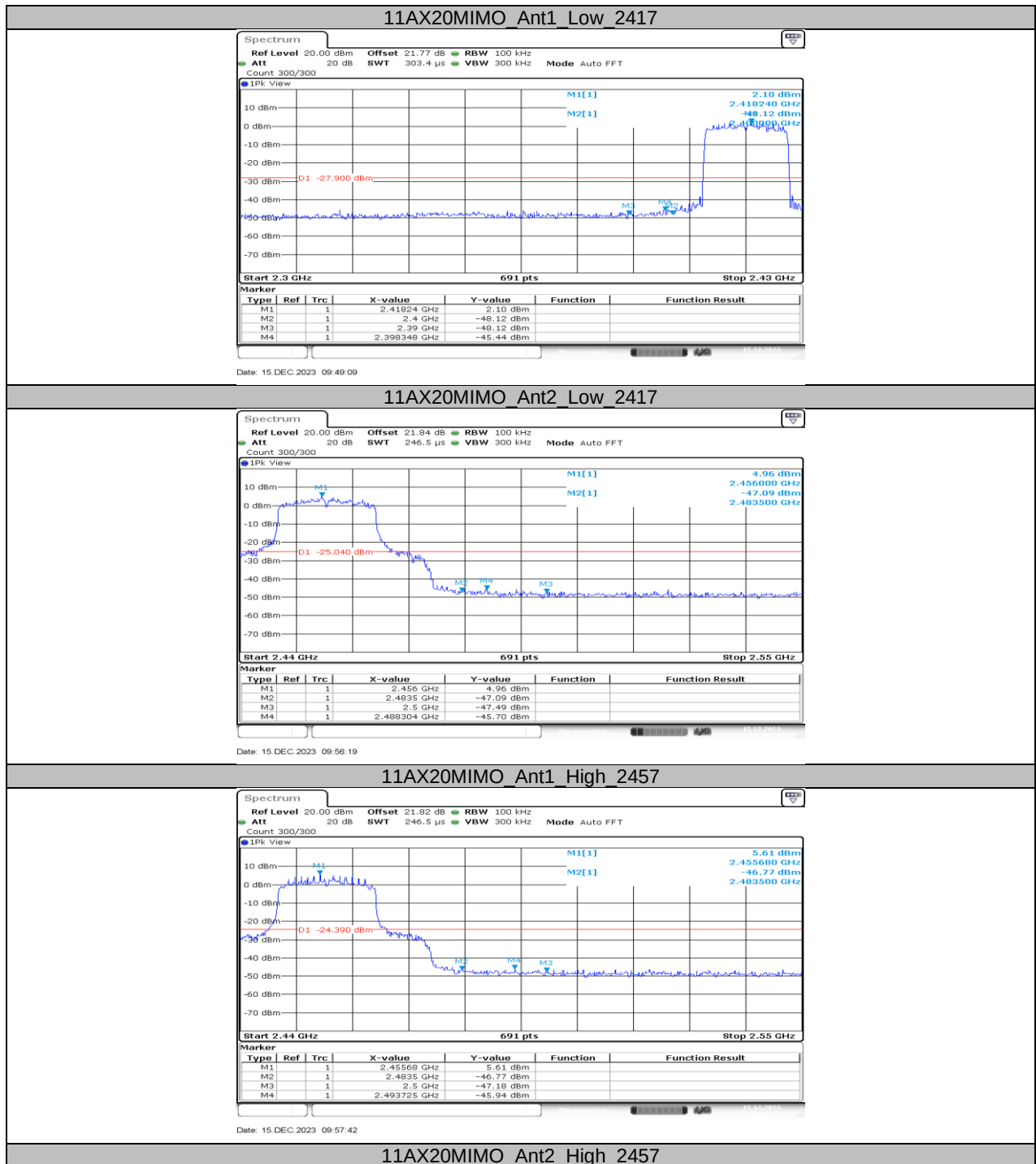


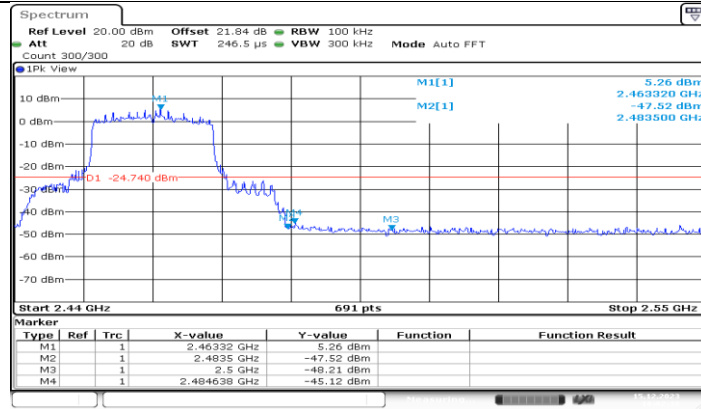
11AX20MIMO_Ant1_Low_2412



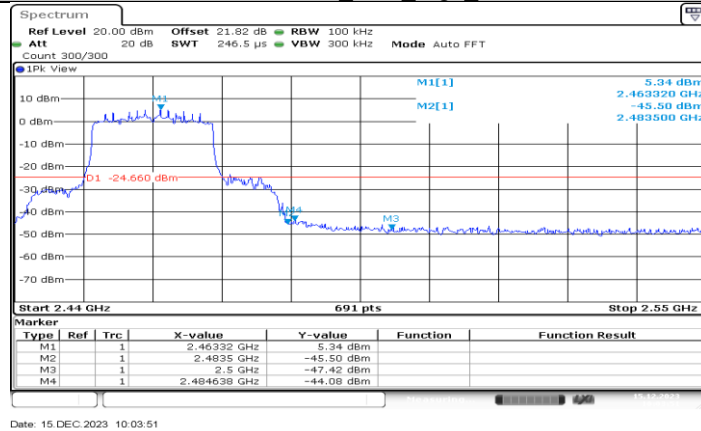
11AX20MIMO_Ant2_Low_2412



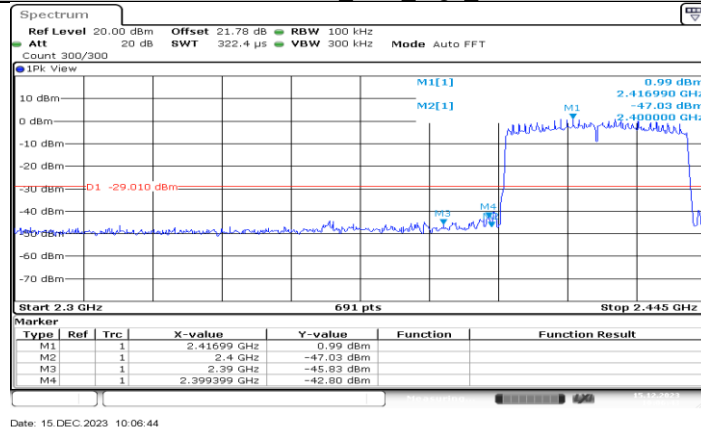




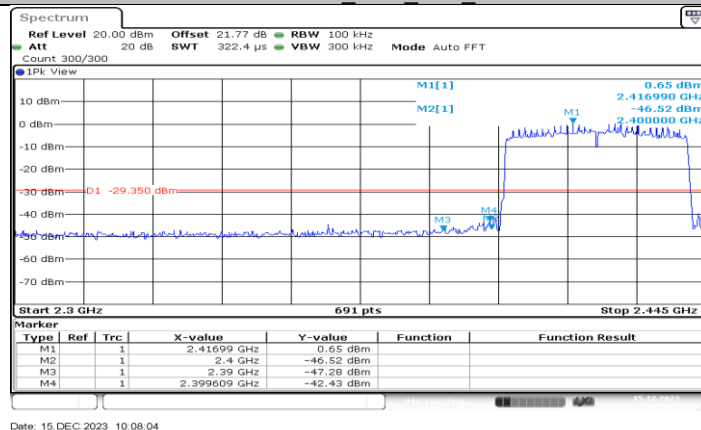
11AX20MIMO Ant1 High 2462

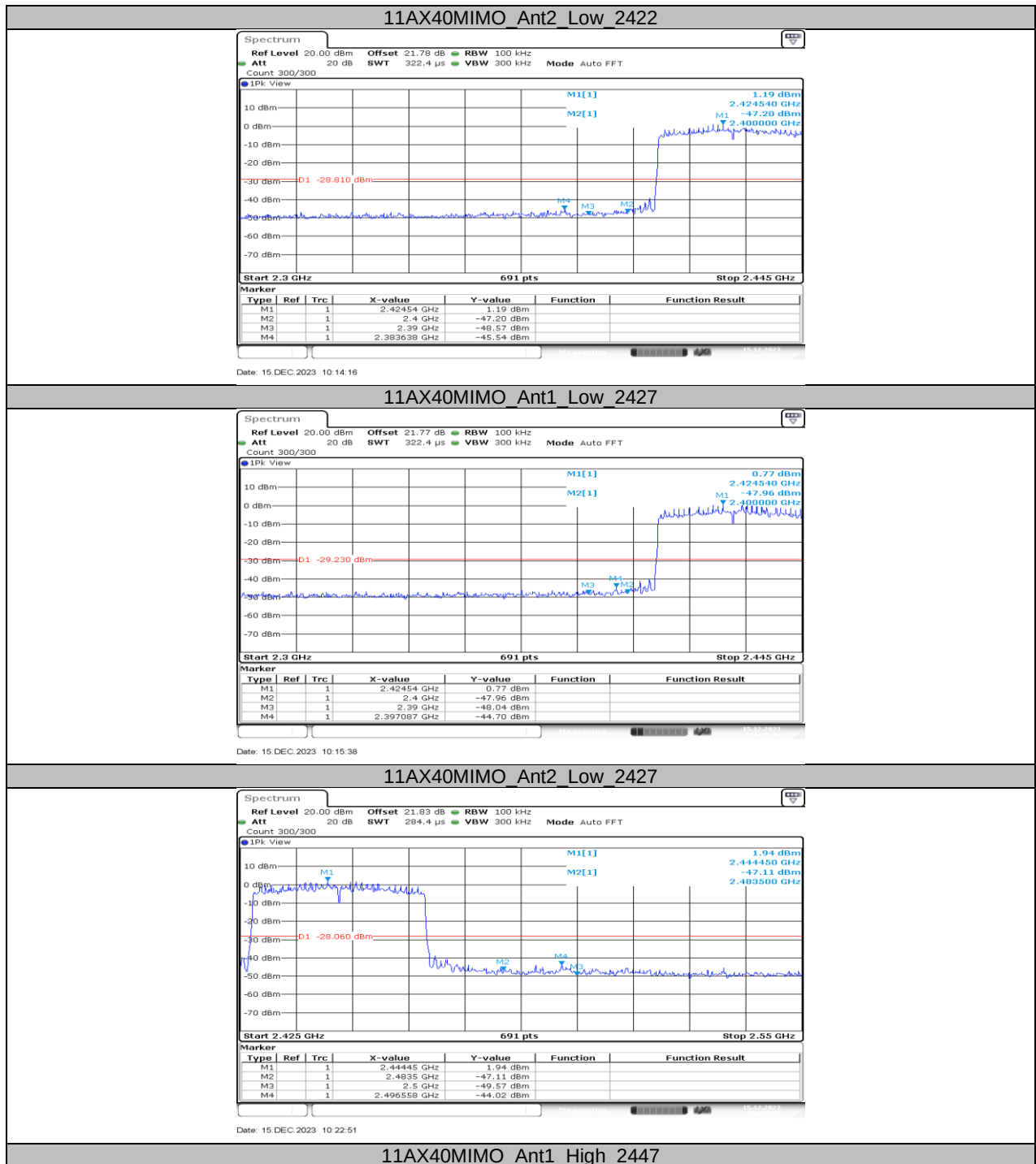


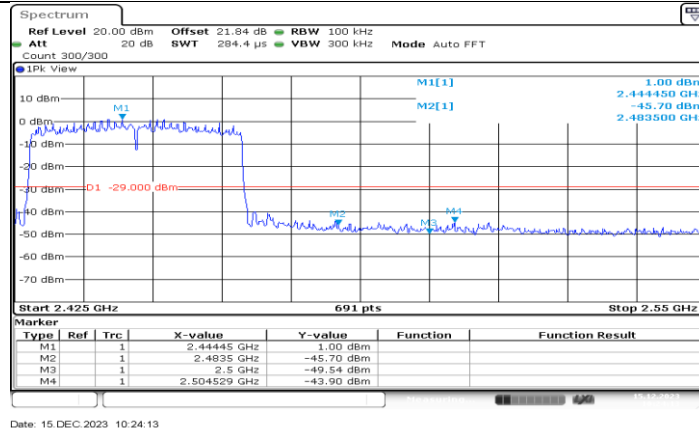
11AX20MIMO Ant2 High 2462



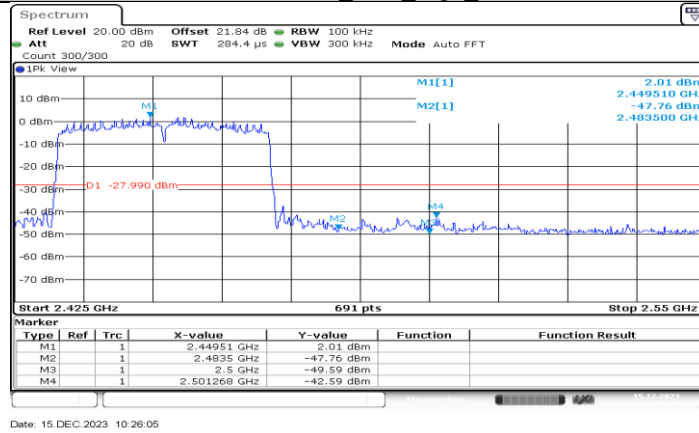
11AX40MIMO Ant1 Low 2422



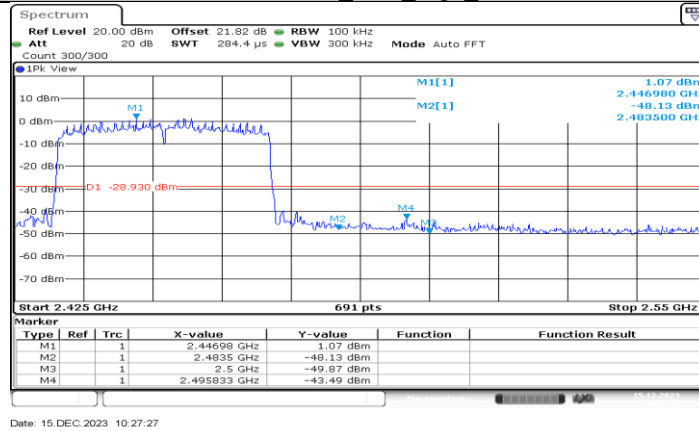




11AX40MIMO_Ant2_High_2447



11AX40MIMO_Ant1_High_2452



11AX40MIMO_Ant2_High_2452

11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	11.84	---	PASS
			30~1000	-45.92	≤-18.16	PASS
			1000~26500	-40.81	≤-18.16	PASS
	Ant2	2412	Reference	9.83	---	PASS
			30~1000	-45.88	≤-20.17	PASS
			1000~26500	-40.12	≤-20.17	PASS
	Ant1	2417	Reference	11.82	---	PASS
			30~1000	-45.67	≤-18.18	PASS
			1000~26500	-40.47	≤-18.18	PASS
	Ant2	2417	Reference	10.51	---	PASS
			30~1000	-45.4	≤-19.49	PASS
			1000~26500	-40.57	≤-19.49	PASS
	Ant1	2437	Reference	14.15	---	PASS
			30~1000	-45.68	≤-15.85	PASS
			1000~26500	-42.92	≤-15.85	PASS
	Ant2	2437	Reference	14.39	---	PASS
			30~1000	-44.71	≤-15.61	PASS
			1000~26500	-43.81	≤-15.61	PASS
	Ant1	2457	Reference	10.73	---	PASS
			30~1000	-45.62	≤-19.27	PASS
			1000~26500	-40.2	≤-19.27	PASS
	Ant2	2457	Reference	10.00	---	PASS
			30~1000	-45.62	≤-20	PASS
			1000~26500	-40.08	≤-20	PASS
	Ant1	2462	Reference	10.30	---	PASS
			30~1000	-45.39	≤-19.7	PASS
			1000~26500	-40.66	≤-19.7	PASS
	Ant2	2462	Reference	10.81	---	PASS
			30~1000	-45.49	≤-19.19	PASS
			1000~26500	-40.5	≤-19.19	PASS
11G-CDD	Ant1	2412	Reference	6.83	---	PASS
			30~1000	-45.43	≤-23.17	PASS
			1000~26500	-40.27	≤-23.17	PASS
	Ant2	2412	Reference	5.65	---	PASS
			30~1000	-45.65	≤-24.35	PASS
			1000~26500	-40.22	≤-24.35	PASS
	Ant1	2417	Reference	7.80	---	PASS
			30~1000	-45.53	≤-22.2	PASS
			1000~26500	-40.43	≤-22.2	PASS
	Ant2	2417	Reference	6.48	---	PASS
			30~1000	-45.8	≤-23.52	PASS
			1000~26500	-40.62	≤-23.52	PASS
	Ant1	2437	Reference	11.37	---	PASS
			30~1000	-45.68	≤-18.63	PASS
			1000~26500	-40.07	≤-18.63	PASS
	Ant2	2437	Reference	10.31	---	PASS
			30~1000	-45.31	≤-19.69	PASS
			1000~26500	-39.97	≤-19.69	PASS
	Ant1	2457	Reference	6.45	---	PASS
			30~1000	-45.52	≤-23.55	PASS
			1000~26500	-39.84	≤-23.55	PASS
	Ant2	2457	Reference	5.99	---	PASS
			30~1000	-45.93	≤-24.01	PASS
			1000~26500	-40.17	≤-24.01	PASS
	Ant1	2462	Reference	4.34	---	PASS
			30~1000	-45.34	≤-25.66	PASS
			1000~26500	-40.39	≤-25.66	PASS
	Ant2	2462	Reference	5.29	---	PASS

			30~1000	-45.44	≤ -24.71	PASS
			1000~26500	-40.28	≤ -24.71	PASS
11N20MIMO	Ant1	2412	Reference	5.71	---	PASS
			30~1000	-45.87	≤ -24.29	PASS
			1000~26500	-40.91	≤ -24.29	PASS
			Reference	4.43	---	PASS
	Ant2	2412	30~1000	-45.9	≤ -25.57	PASS
			1000~26500	-39.8	≤ -25.57	PASS
			Reference	7.76	---	PASS
			30~1000	-45.23	≤ -22.24	PASS
	Ant1	2417	1000~26500	-40.65	≤ -22.24	PASS
			Reference	6.74	---	PASS
			30~1000	-45.8	≤ -23.26	PASS
			1000~26500	-39.62	≤ -23.26	PASS
	Ant2	2417	Reference	11.33	---	PASS
			30~1000	-45.88	≤ -18.67	PASS
			1000~26500	-40.86	≤ -18.67	PASS
			Reference	10.36	---	PASS
	Ant1	2437	30~1000	-45.73	≤ -19.64	PASS
			1000~26500	-40.34	≤ -19.64	PASS
			Reference	6.34	---	PASS
			30~1000	-45	≤ -23.66	PASS
	Ant2	2457	1000~26500	-39.76	≤ -23.66	PASS
			Reference	5.95	---	PASS
			30~1000	-45.62	≤ -24.05	PASS
			1000~26500	-40.08	≤ -24.05	PASS
	Ant1	2462	Reference	5.76	---	PASS
			30~1000	-45.25	≤ -24.24	PASS
			1000~26500	-40.52	≤ -24.24	PASS
			Reference	5.79	---	PASS
11N40MIMO	Ant2	2462	30~1000	-45.75	≤ -24.21	PASS
			1000~26500	-40.66	≤ -24.21	PASS
			Reference	2.91	---	PASS
			30~1000	-44.98	≤ -27.09	PASS
	Ant1	2422	1000~26500	-40.57	≤ -27.09	PASS
			Reference	1.40	---	PASS
			30~1000	-45.65	≤ -28.6	PASS
			1000~26500	-39.65	≤ -28.6	PASS
	Ant2	2422	Reference	2.72	---	PASS
			30~1000	-45.49	≤ -27.28	PASS
			1000~26500	-40.52	≤ -27.28	PASS
			Reference	2.18	---	PASS
	Ant1	2427	30~1000	-45.87	≤ -27.82	PASS
			1000~26500	-39.75	≤ -27.82	PASS
			Reference	5.54	---	PASS
			30~1000	-45.84	≤ -24.46	PASS
	Ant2	2427	1000~26500	-40.43	≤ -24.46	PASS
			Reference	4.57	---	PASS
			30~1000	-45.39	≤ -25.43	PASS
			1000~26500	-40.41	≤ -25.43	PASS
	Ant1	2437	Reference	2.87	---	PASS
			30~1000	-45.58	≤ -27.13	PASS
			1000~26500	-40.29	≤ -27.13	PASS
			Reference	2.75	---	PASS
	Ant2	2447	30~1000	-45.69	≤ -27.25	PASS
			1000~26500	-40.06	≤ -27.25	PASS
			Reference	2.39	---	PASS
			30~1000	-45.36	≤ -27.61	PASS
	Ant1	2452	1000~26500	-40.43	≤ -27.61	PASS
			Reference	2.30	---	PASS
			30~1000	-45.16	≤ -27.7	PASS
			1000~26500	-40.45	≤ -27.7	PASS
11AX20MIMO	Ant1	2412	Reference	4.56	---	PASS
			30~1000	-45.54	≤ -25.44	PASS

	Ant2	2412	1000~26500	-41.15	≤-25.44	PASS
			Reference	3.27	---	PASS
			30~1000	-46.23	≤-26.73	PASS
			1000~26500	-39.54	≤-26.73	PASS
	Ant1	2417	Reference	4.91	---	PASS
			30~1000	-45.6	≤-25.09	PASS
			1000~26500	-40.15	≤-25.09	PASS
	Ant2	2417	Reference	3.70	---	PASS
			30~1000	-45.23	≤-26.3	PASS
			1000~26500	-40.53	≤-26.3	PASS
	Ant1	2437	Reference	10.62	---	PASS
			30~1000	-45.62	≤-19.38	PASS
			1000~26500	-40.47	≤-19.38	PASS
	Ant2	2437	Reference	9.90	---	PASS
			30~1000	-45.59	≤-20.1	PASS
			1000~26500	-40.01	≤-20.1	PASS
	Ant1	2457	Reference	5.28	---	PASS
			30~1000	-44.72	≤-24.72	PASS
			1000~26500	-39.39	≤-24.72	PASS
	Ant2	2457	Reference	4.77	---	PASS
			30~1000	-45.52	≤-25.23	PASS
			1000~26500	-41.03	≤-25.23	PASS
	Ant1	2462	Reference	5.27	---	PASS
			30~1000	-45.06	≤-24.73	PASS
			1000~26500	-40.7	≤-24.73	PASS
	Ant2	2462	Reference	5.42	---	PASS
			30~1000	-45.64	≤-24.58	PASS
			1000~26500	-39.64	≤-24.58	PASS
11AX40MIMO	Ant1	2422	Reference	1.73	---	PASS
			30~1000	-45.34	≤-28.27	PASS
			1000~26500	-40.31	≤-28.27	PASS
	Ant2	2422	Reference	0.63	---	PASS
			30~1000	-45.36	≤-29.37	PASS
			1000~26500	-39.57	≤-29.37	PASS
	Ant1	2427	Reference	1.24	---	PASS
			30~1000	-45.52	≤-28.76	PASS
			1000~26500	-40.62	≤-28.76	PASS
	Ant2	2427	Reference	0.77	---	PASS
			30~1000	-45.08	≤-29.23	PASS
			1000~26500	-40.64	≤-29.23	PASS
	Ant1	2437	Reference	2.25	---	PASS
			30~1000	-45.51	≤-27.75	PASS
			1000~26500	-40.48	≤-27.75	PASS
	Ant2	2437	Reference	1.79	---	PASS
			30~1000	-46.12	≤-28.21	PASS
			1000~26500	-40.96	≤-28.21	PASS
	Ant1	2447	Reference	1.96	---	PASS
			30~1000	-45.13	≤-28.04	PASS
			1000~26500	-39.62	≤-28.04	PASS
	Ant2	2447	Reference	0.95	---	PASS
			30~1000	-44.96	≤-29.05	PASS
			1000~26500	-39.56	≤-29.05	PASS
	Ant1	2452	Reference	2.05	---	PASS
			30~1000	-45.62	≤-27.95	PASS
			1000~26500	-40.15	≤-27.95	PASS
	Ant2	2452	Reference	1.04	---	PASS
			30~1000	-45.78	≤-28.96	PASS
			1000~26500	-40.75	≤-28.96	PASS

11.6.2. Test Graphs

