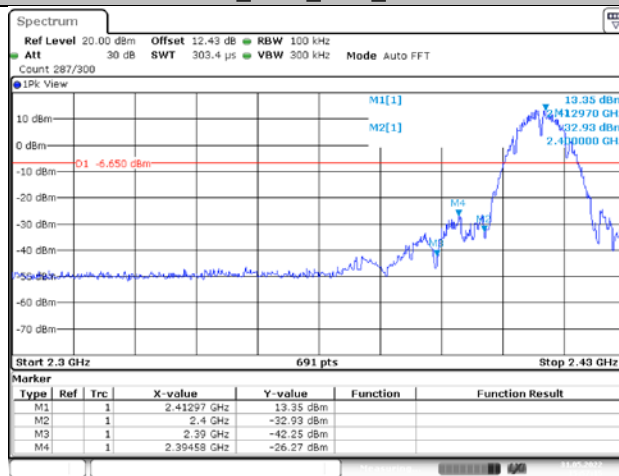


Appendix E: Band edge measurements

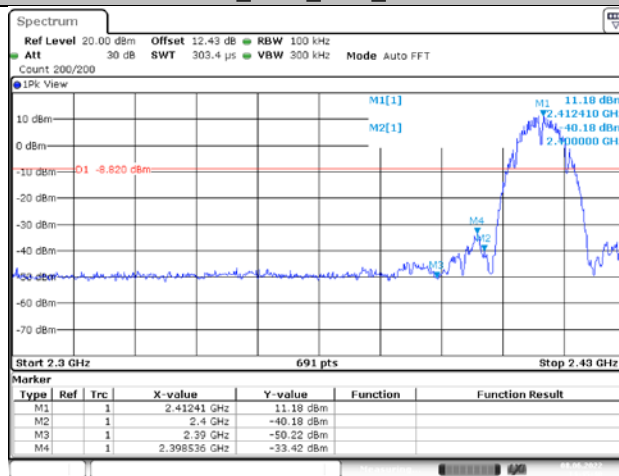
Test Graph

11B_Ant1_Low_2412



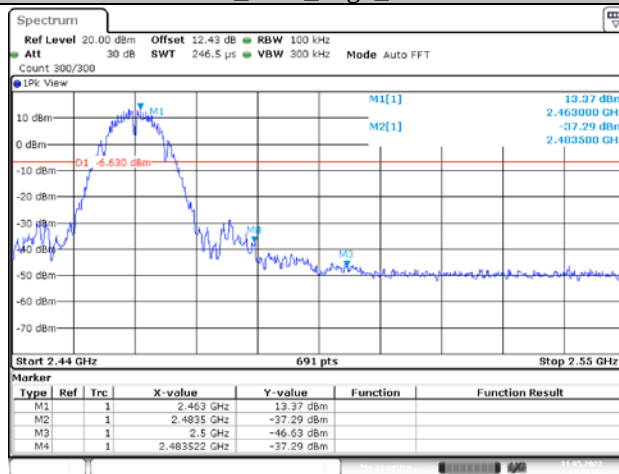
Date: 31.MAY.2022 15:57:15

11B_Ant2_Low_2412



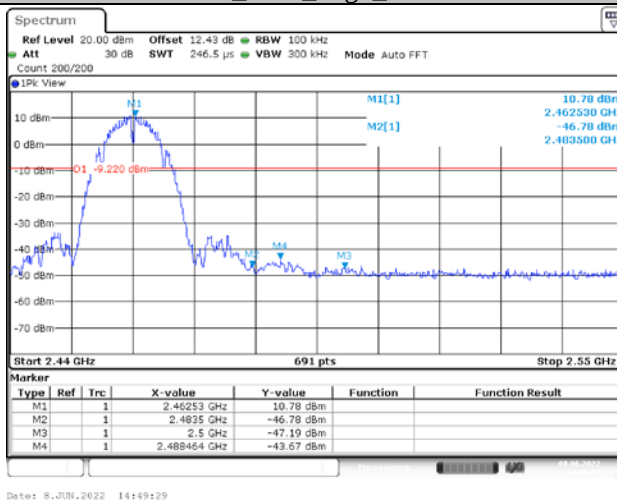
Date: 8.JUN.2022 14:45:41

11B_Ant1_High_2462

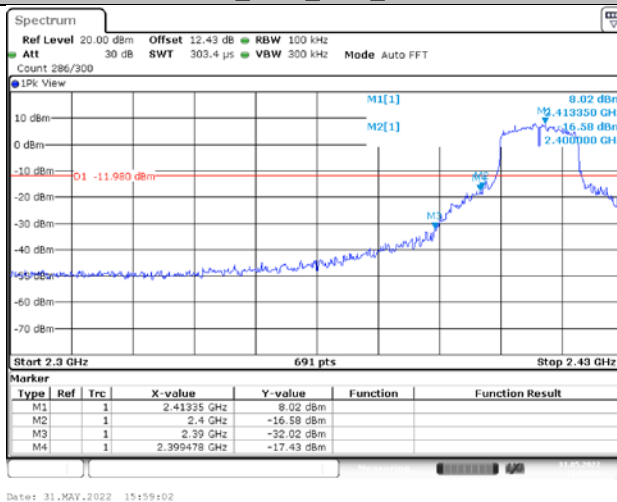


Date: 31.MAY.2022 15:58:02

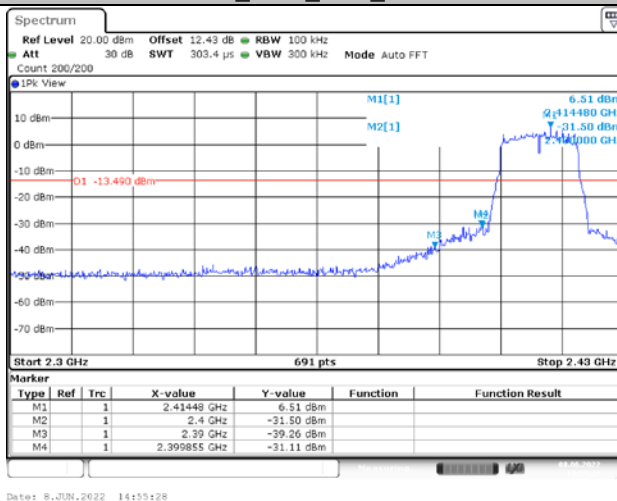
11B_Ant2_High_2462



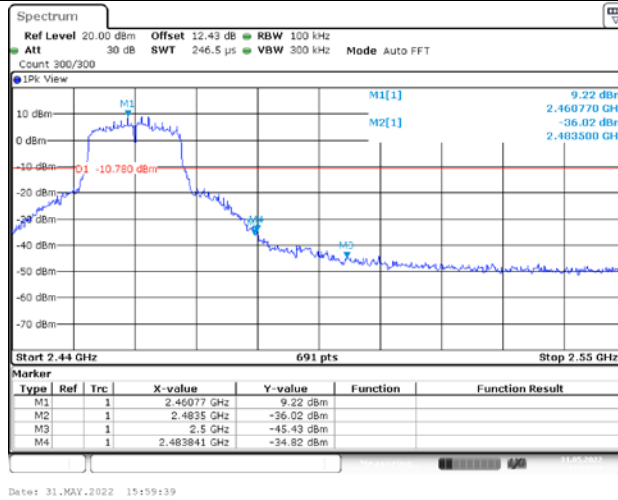
11G_Ant1_Low_2412



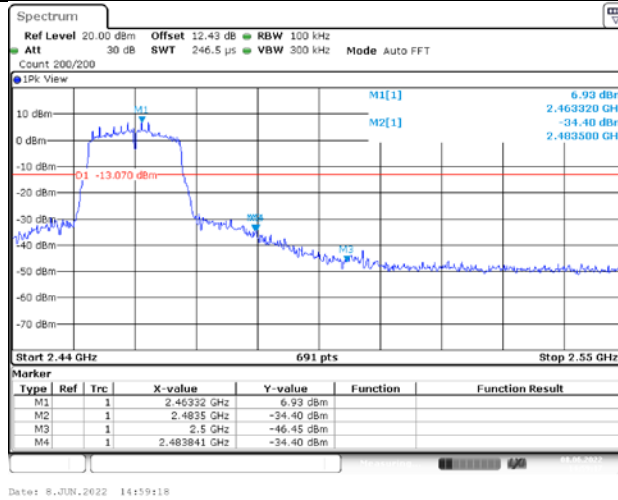
11G_Ant2_Low_2412



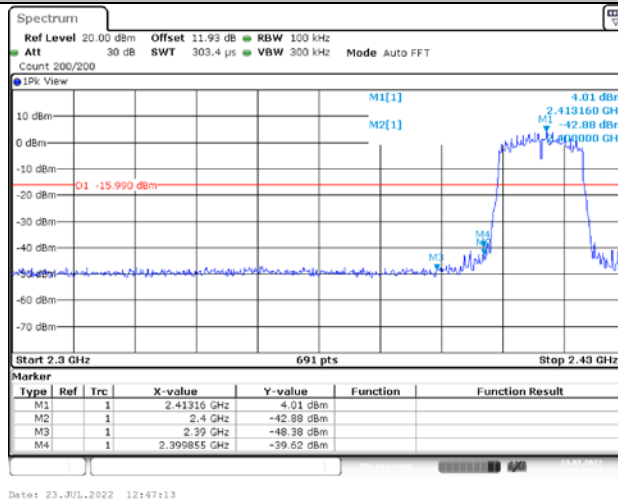
11G_Ant1_High_2462



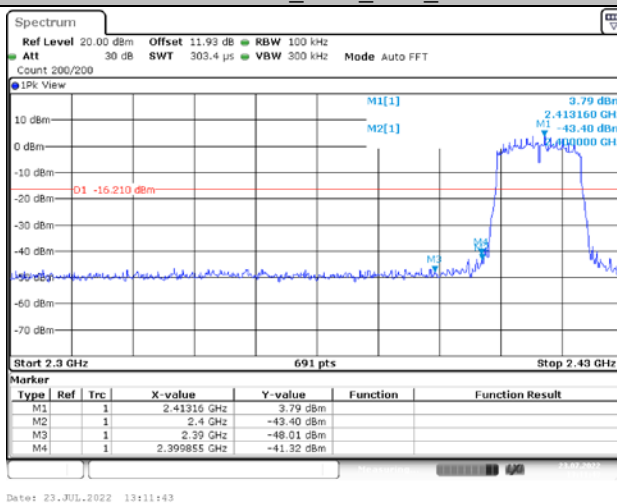
11G_Ant2_High_2462



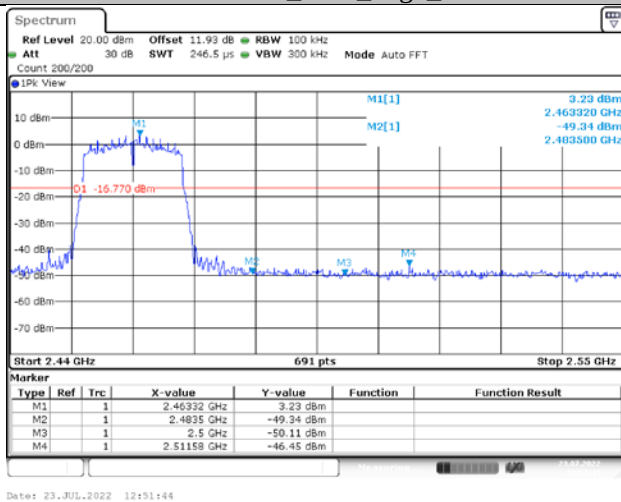
11N20MIMO_Ant1_Low_2412



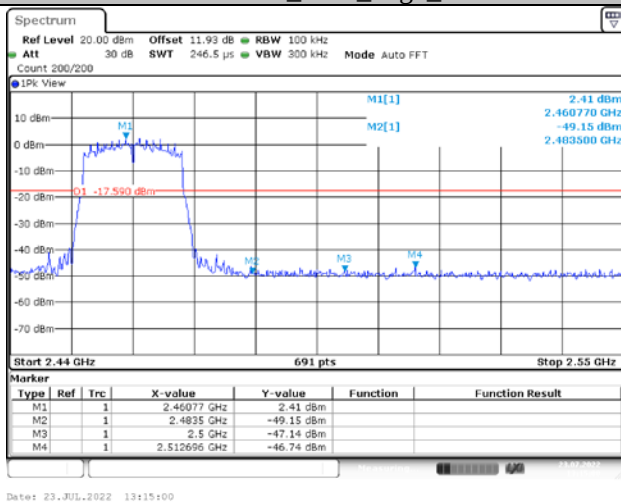
11N20MIMO_Ant2_Low_2412



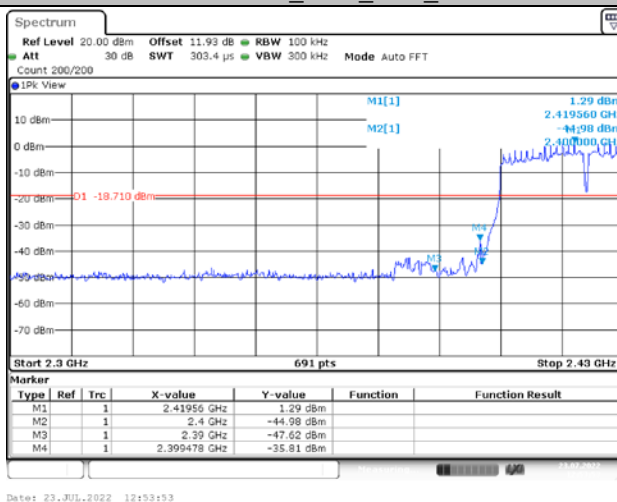
11N20MIMO_Ant1_High_2462



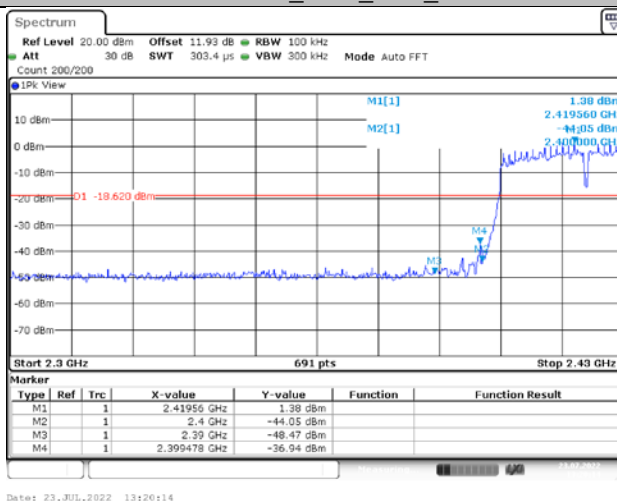
11N20MIMO_Ant2_High_2462



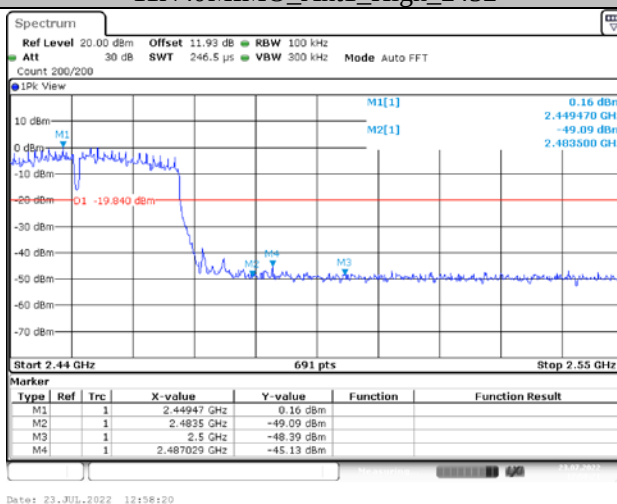
11N40MIMO_Ant1_Low_2422



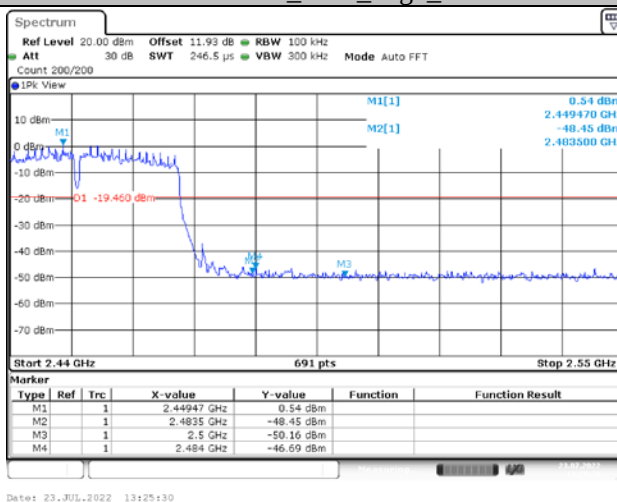
11N40MIMO_Ant2_Low_2422



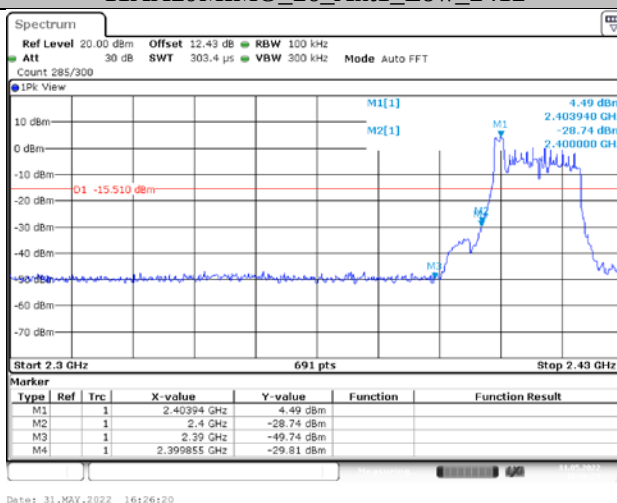
11N40MIMO_Ant1_High_2452



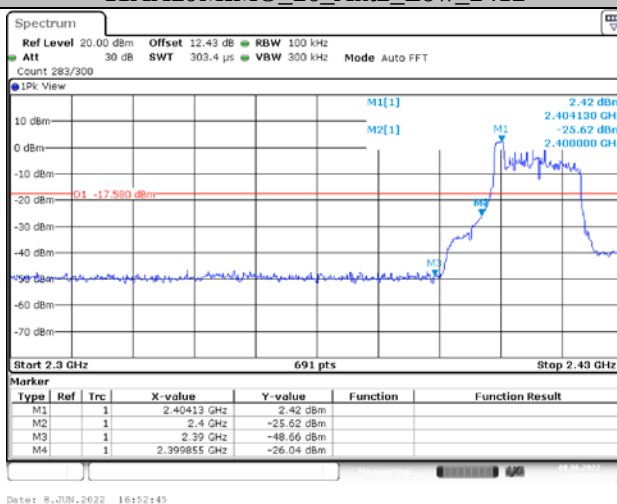
11N40MIMO_Ant2_High_2452



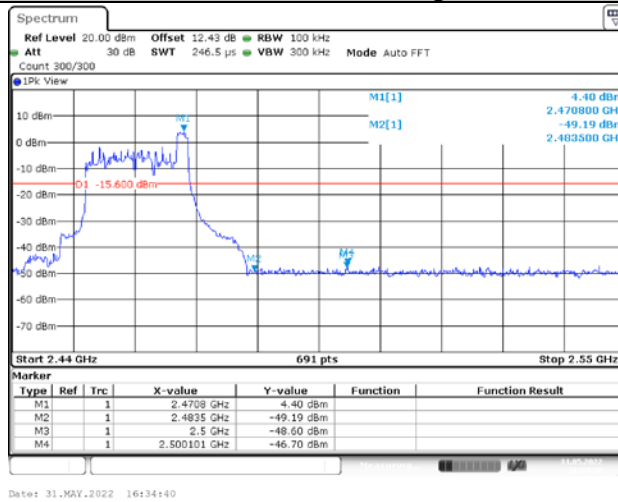
11AX20MIMO_26_Ant1_Low_2412



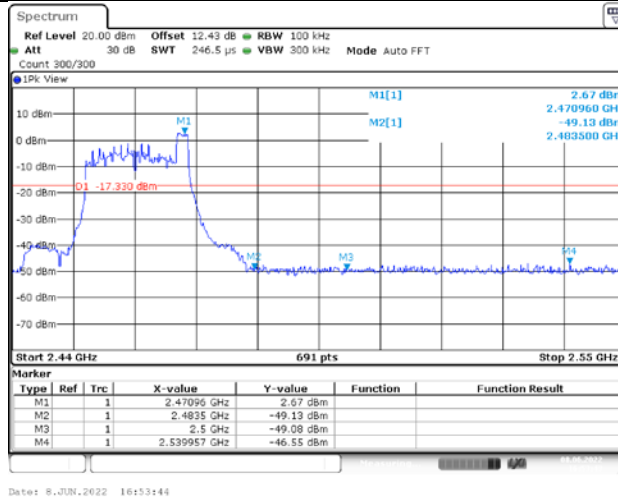
11AX20MIMO_26_Ant2_Low_2412



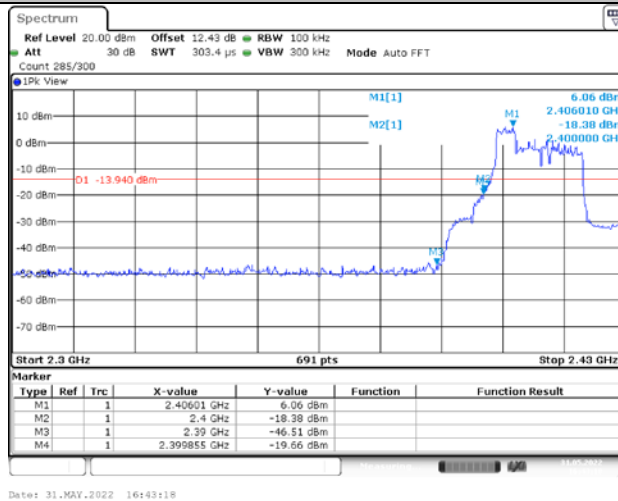
11AX20MIMO_26_Ant1_High_2462



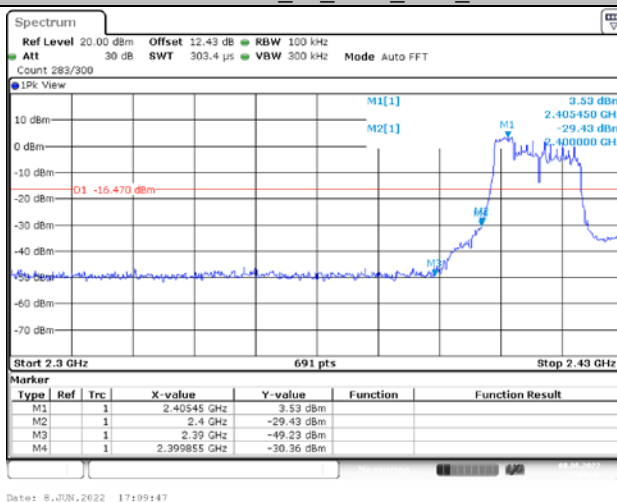
11AX20MIMO_26_Ant2_High_2462



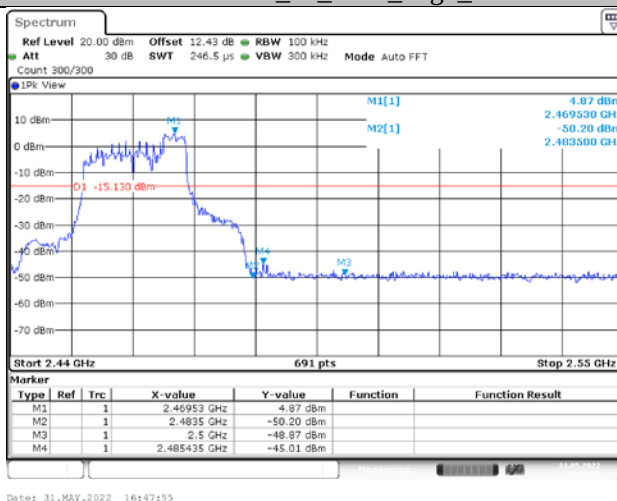
11AX20MIMO_52_Ant1_Low_2412



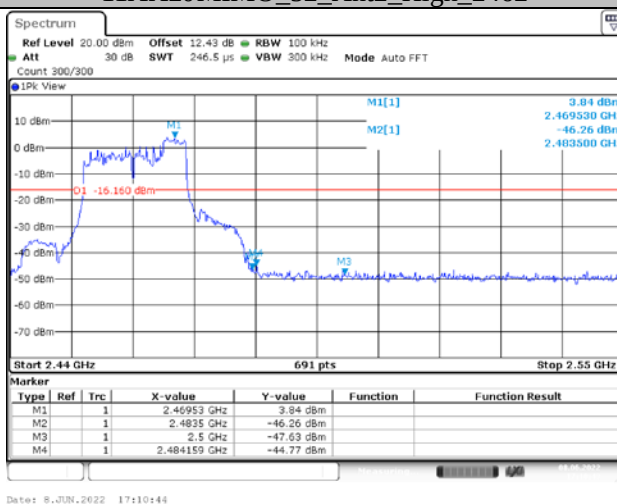
11AX20MIMO_52_Ant2_Low_2412



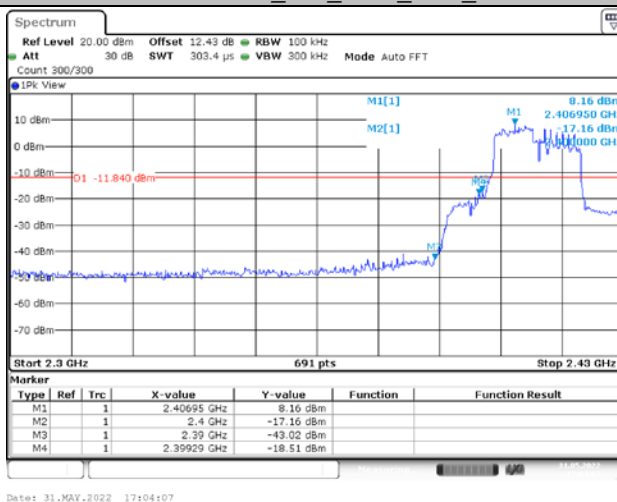
11AX20MIMO_52_Ant1_High_2462



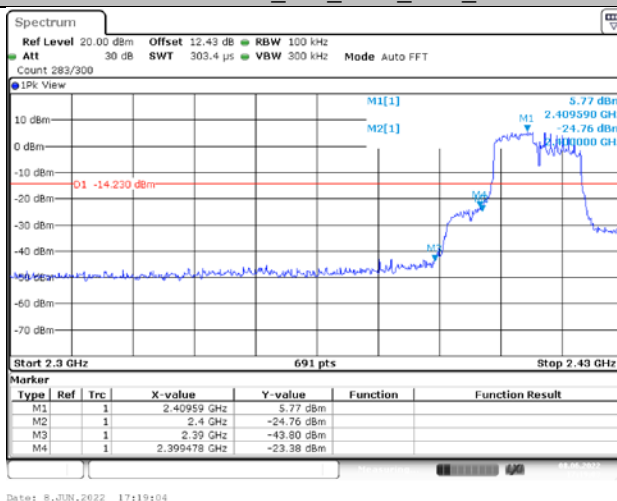
11AX20MIMO_52_Ant2_High_2462



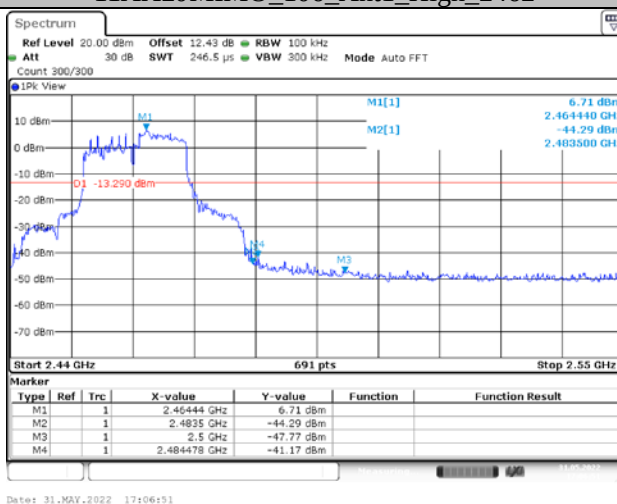
11AX20MIMO_106_Ant1_Low_2412



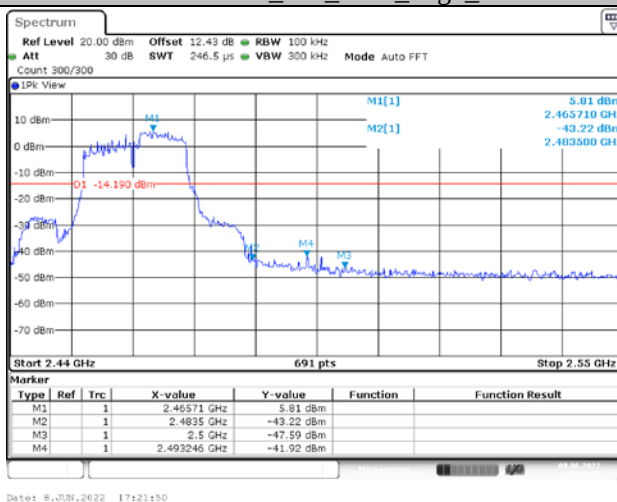
11AX20MIMO_106_Ant2_Low_2412



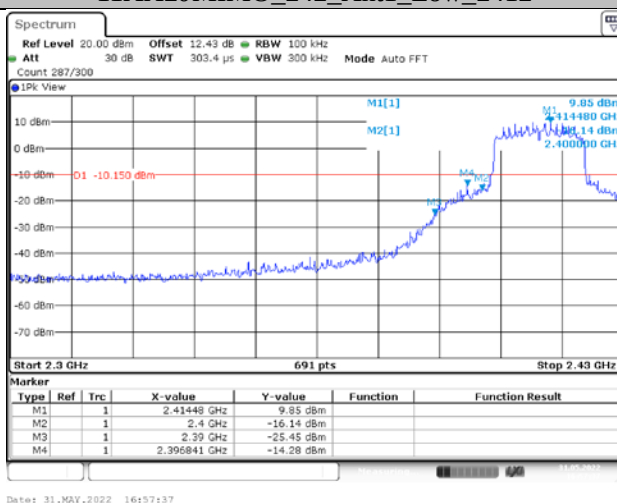
11AX20MIMO_106_Ant1_High_2462



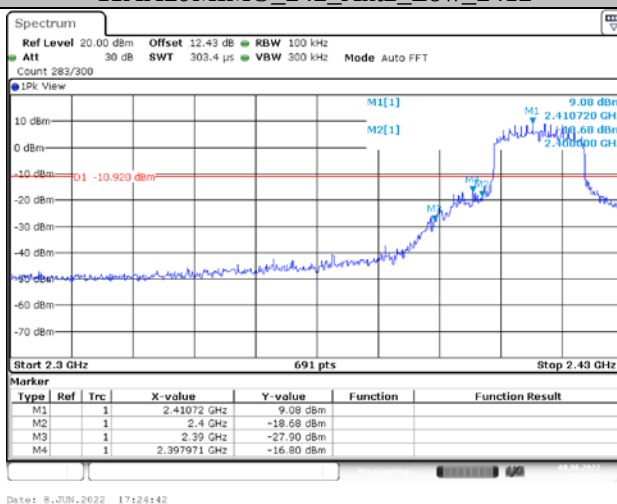
11AX20MIMO_106_Ant2_High_2462



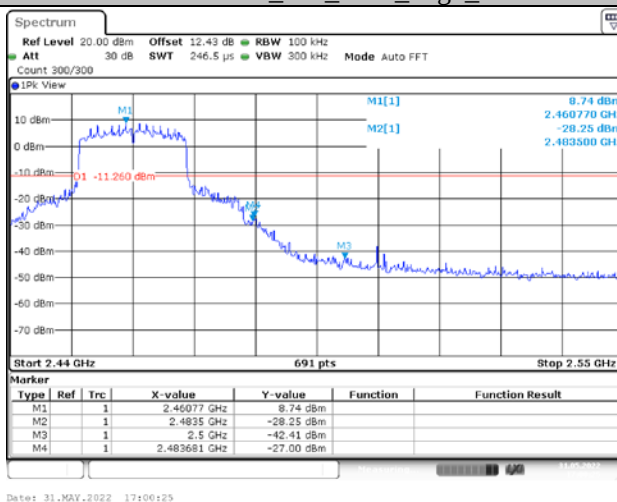
11AX20MIMO_242_Ant1_Low_2412



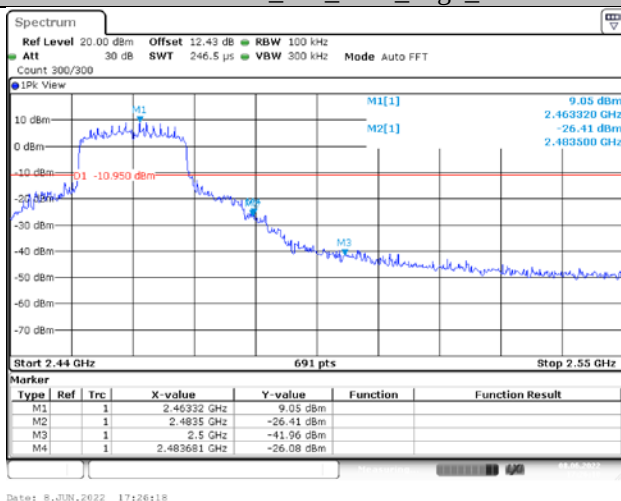
11AX20MIMO_242_Ant2_Low_2412



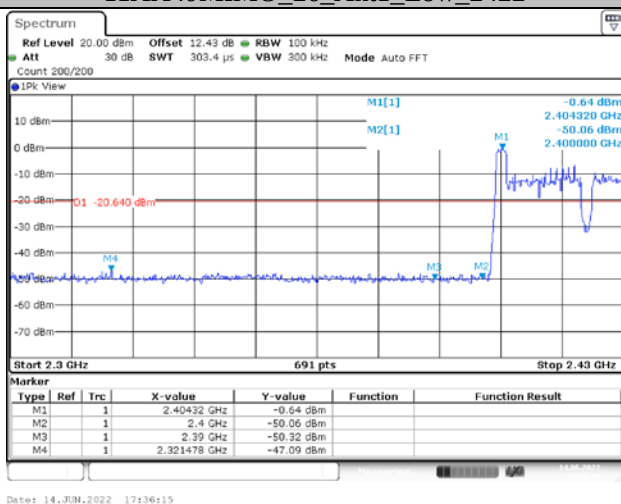
11AX20MIMO_242_Ant1_High_2462



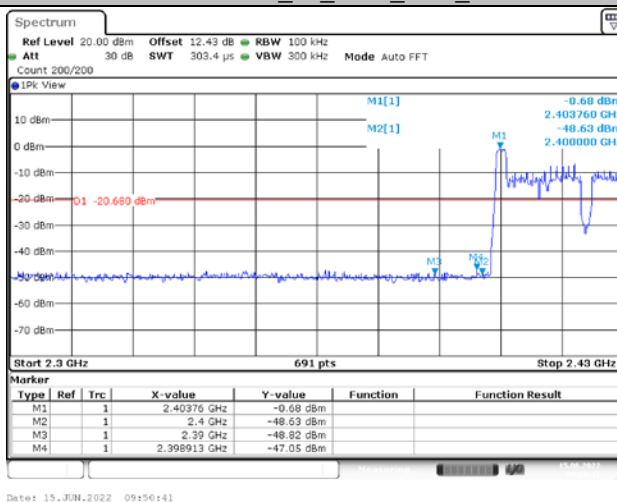
11AX20MIMO_242_Ant2_High_2462



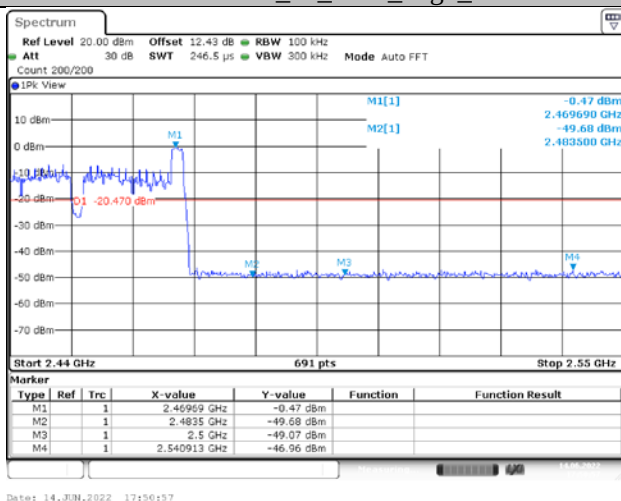
11AX40MIMO_26_Ant1_Low_2422



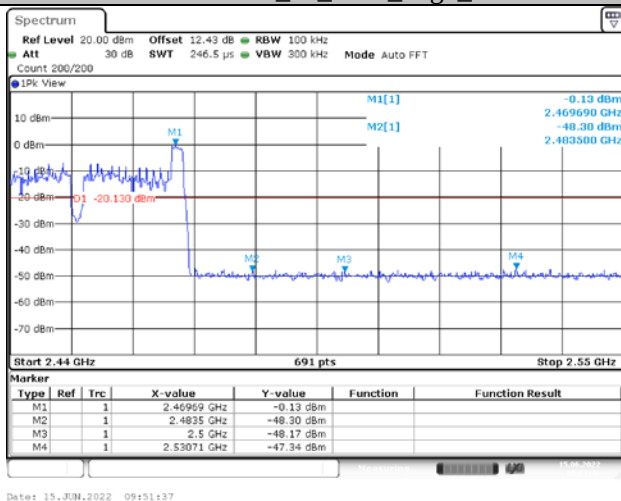
11AX40MIMO_26_Ant2_Low_2422



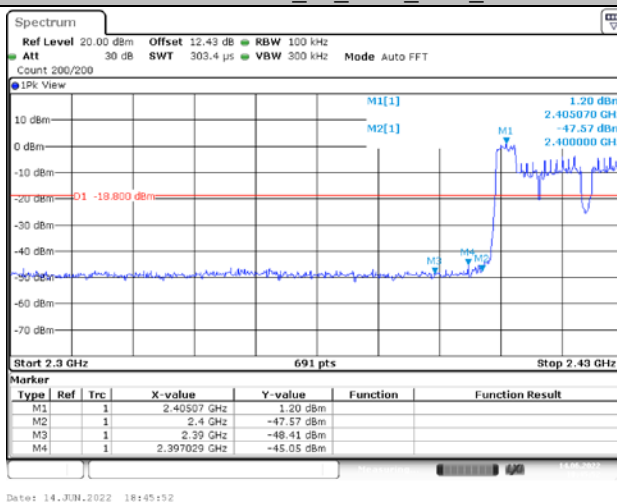
11AX40MIMO_26_Ant1_High_2452



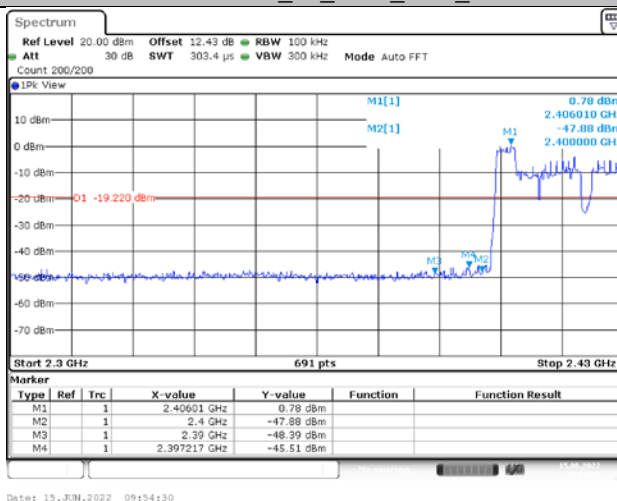
11AX40MIMO_26_Ant2_High_2452



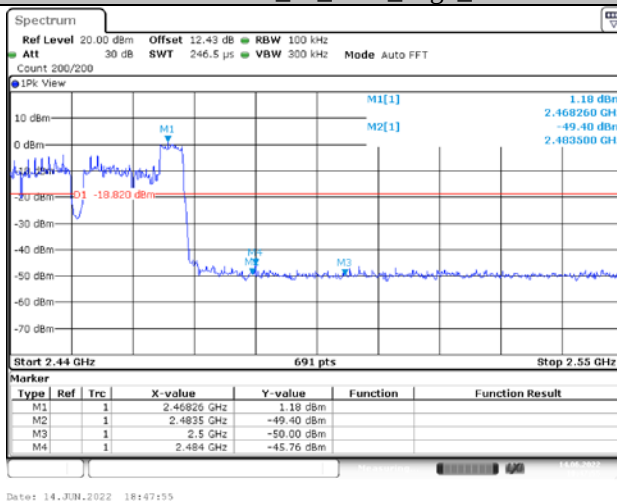
11AX40MIMO_52_Ant1_Low_2422



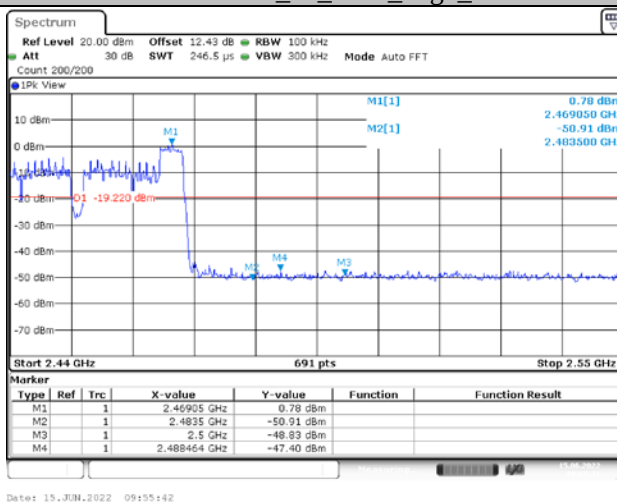
11AX40MIMO_52_Ant2_Low_2422



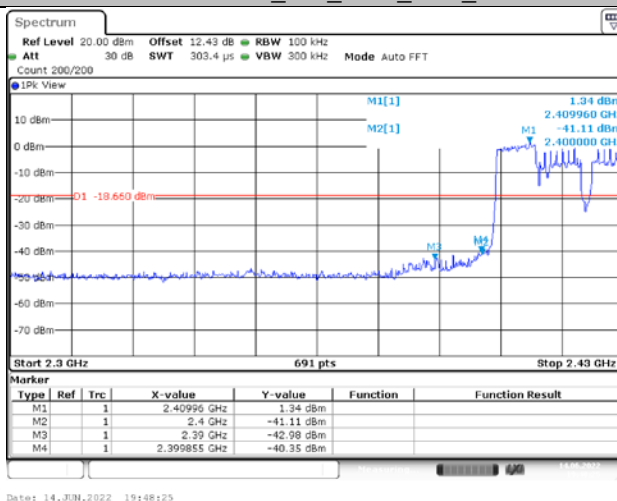
11AX40MIMO_52_Ant1_High_2452



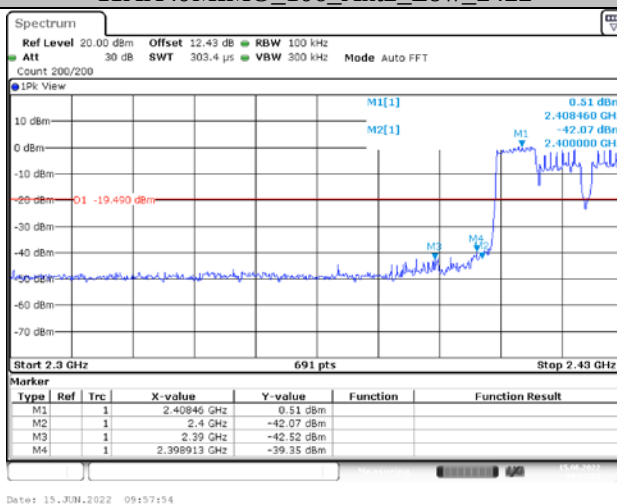
11AX40MIMO_52_Ant2_High_2452



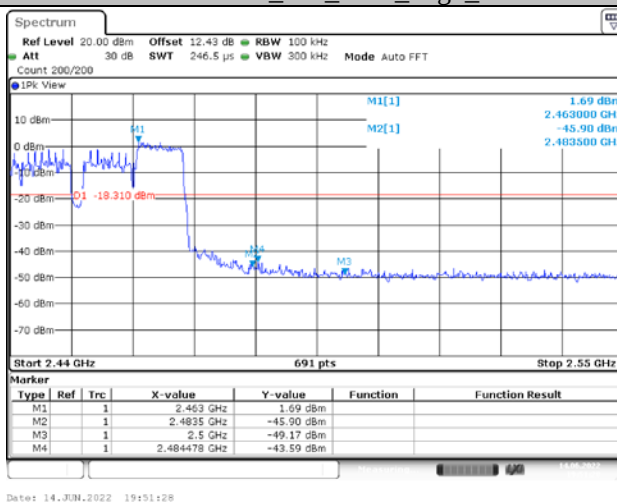
11AX40MIMO_106_Ant1_Low_2422



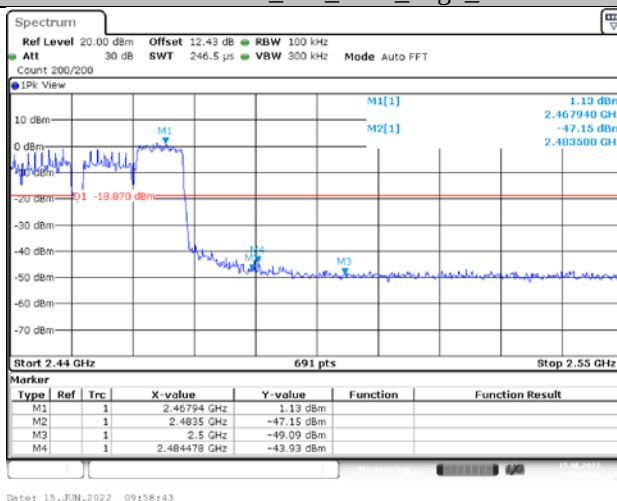
11AX40MIMO_106_Ant2_Low_2422



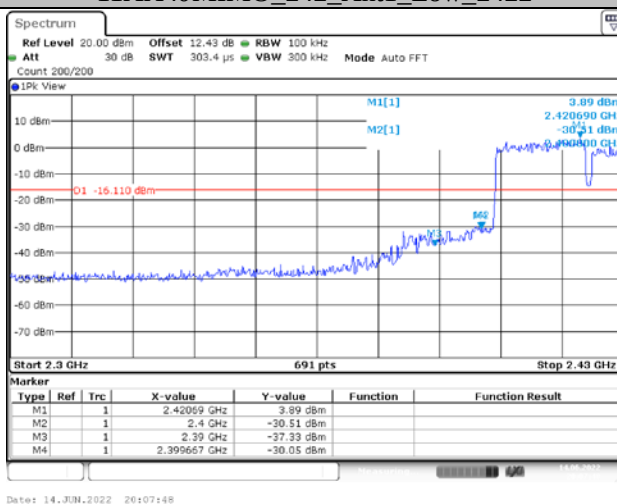
11AX40MIMO_106_Ant1_High_2452



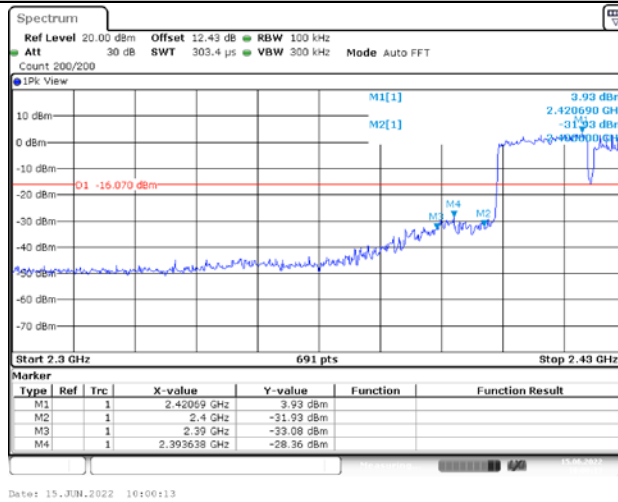
11AX40MIMO_106_Ant2_High_2452



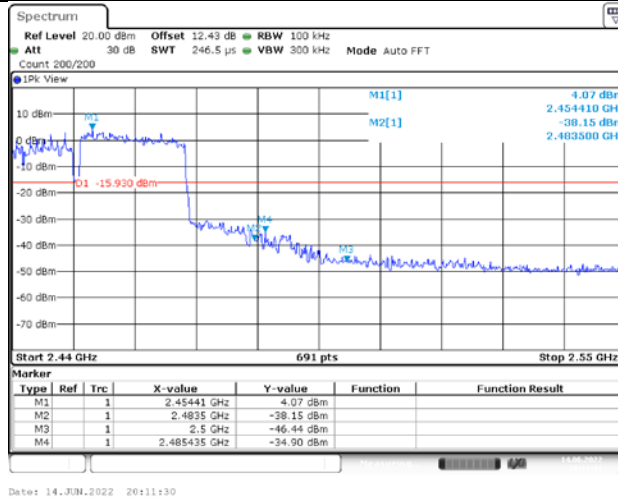
11AX40MIMO_242_Ant1_Low_2422



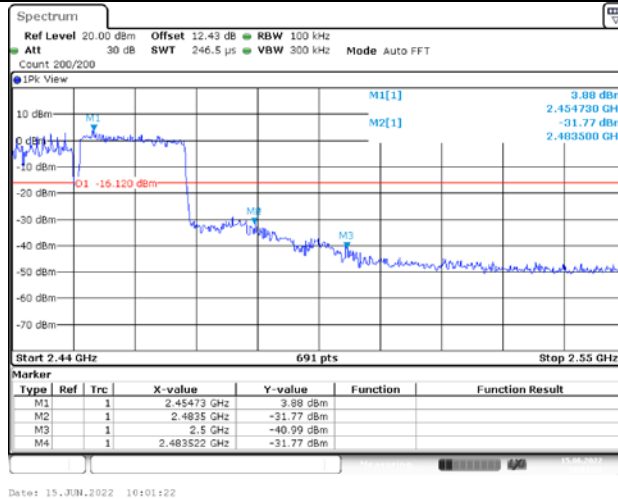
11AX40MIMO_242_Ant2_Low_2422



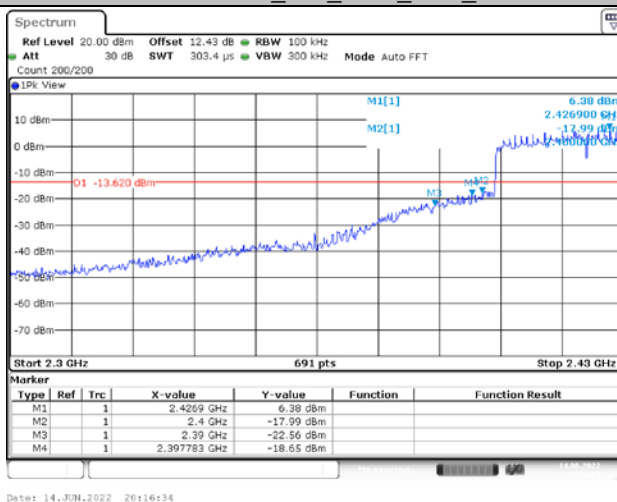
11AX40MIMO_242_Ant1_High_2452



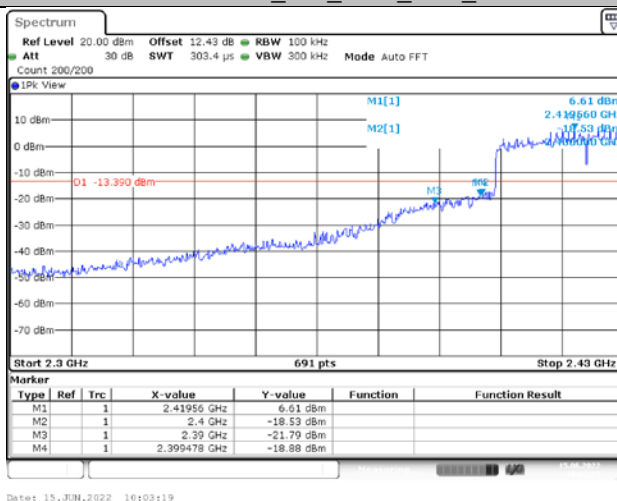
11AX40MIMO_242_Ant2_High_2452



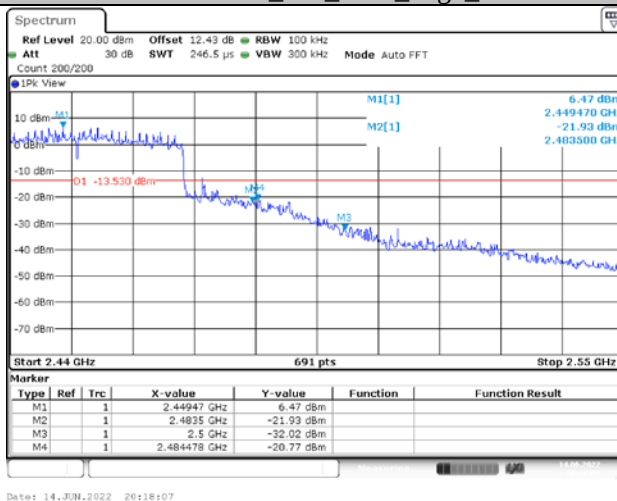
11AX40MIMO_484_Ant1_Low_2422

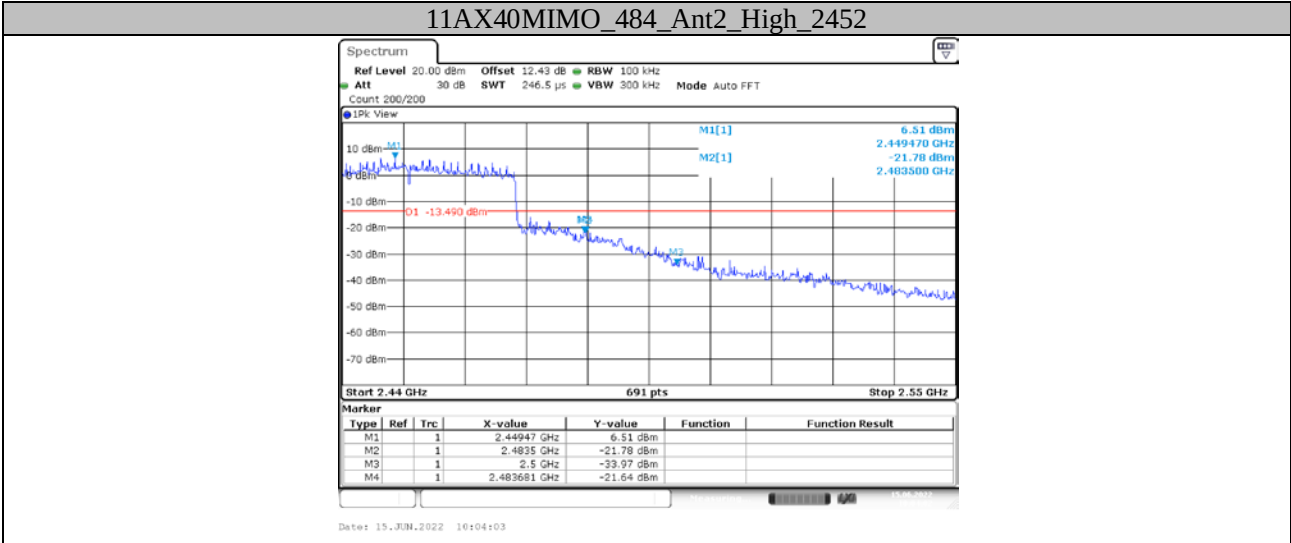


11AX40MIMO_484_Ant2_Low_2422



11AX40MIMO_484_Ant1_High_2452





Appendix F: Duty Cycle

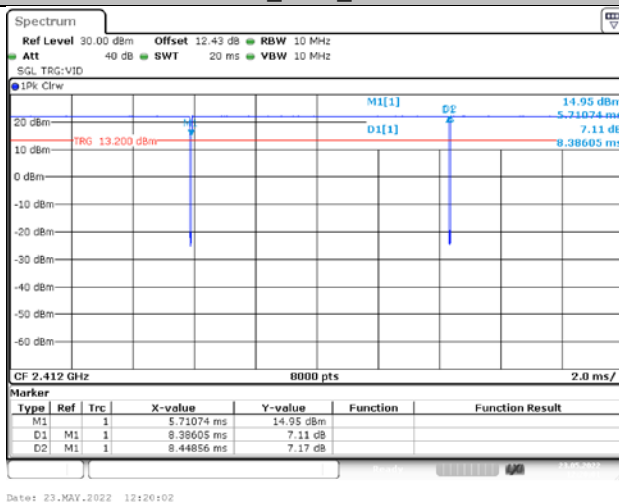
Test Result

Ant 1:

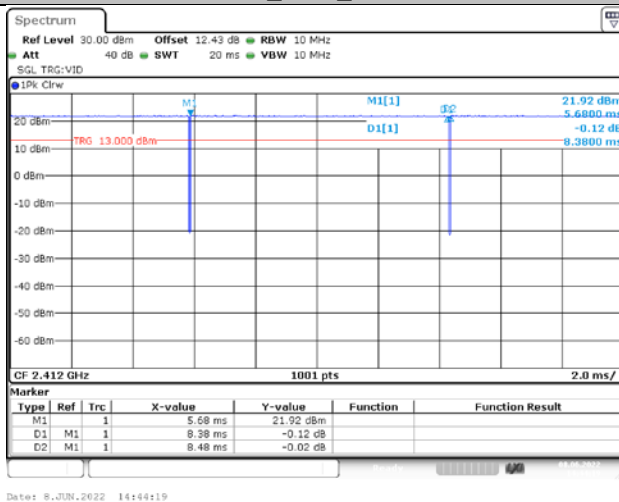
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]		Duty Cycle [%]
11B	2412		Ant1	8.39	8.45	99.26
			Ant2	8.38	8.48	98.82
	2437		Ant1	8.39	8.45	99.26
			Ant2	8.40	8.48	99.06
	2462		Ant1	8.39	8.45	99.26
			Ant2	8.40	8.48	99.06
11G	2412		Ant1	0.17	0.23	74.19
			Ant2	1.38	1.46	94.52
	2437		Ant1	0.17	0.23	74.19
			Ant2	1.37	1.45	94.48
	2462		Ant1	0.17	0.23	74.59
			Ant2	1.37	1.45	94.48
11N20MIMO	2412		Ant1	1.29	1.35	95.48
			Ant2	1.29	1.37	94.16
	2437		Ant1	1.29	1.35	95.57
			Ant2	1.29	1.36	94.85
	2462		Ant1	1.29	1.36	95.48
			Ant2	1.29	1.37	94.16
11N40MIMO	2422		Ant1	0.64	0.70	91.28
			Ant2	0.62	0.70	88.57
	2437		Ant1	0.64	0.70	91.28
			Ant2	0.63	0.71	88.73
	2452		Ant1	0.64	0.70	91.44
			Ant2	0.63	0.71	88.73
11AX20MIMO	2412		Ant1	0.12	0.18	66.20
			Ant2	0.11	0.17	64.44
	2437		Ant1	0.12	0.18	66.20
			Ant2	0.11	0.17	63.97
	2462		Ant1	0.12	0.18	66.20
			Ant2	0.11	0.17	63.97
11AX40MIMO	2422		Ant1	0.09	0.15	58.97
			Ant2	0.08	0.14	56.36
	2437		Ant1	0.09	0.15	58.97
			Ant2	0.08	0.14	56.36
	2452		Ant1	0.09	0.15	58.97
			Ant2	0.08	0.14	56.36

Test Graphs

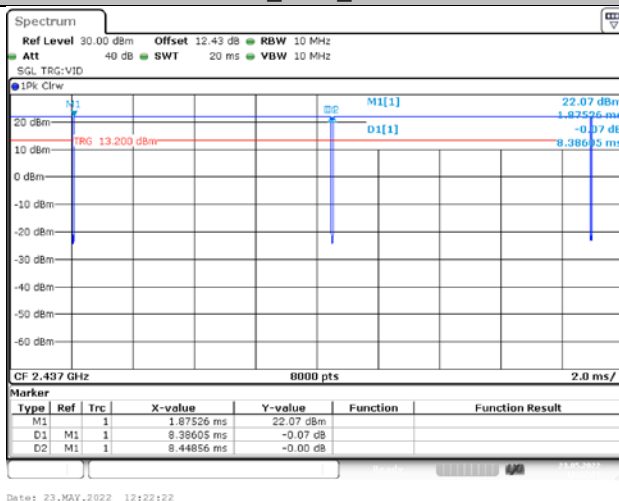
11B_Ant1_2412



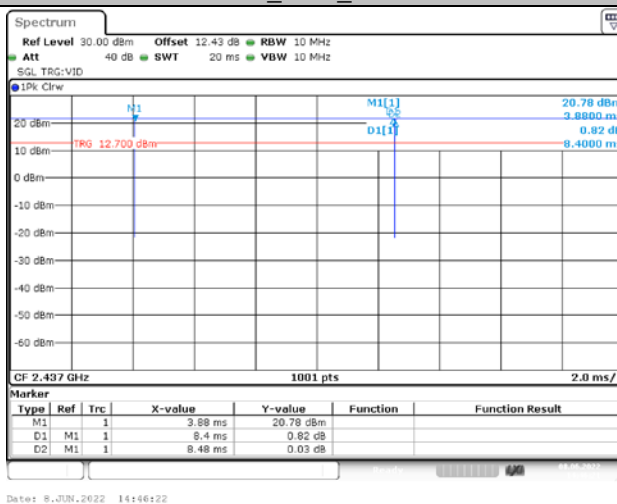
11B_Ant2_2412



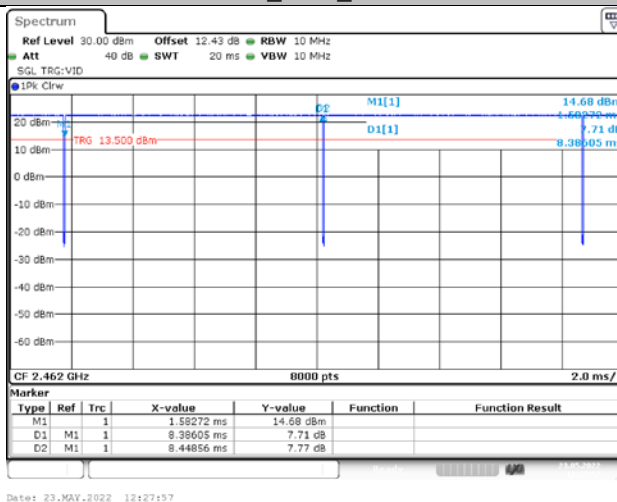
11B_Ant1_2437



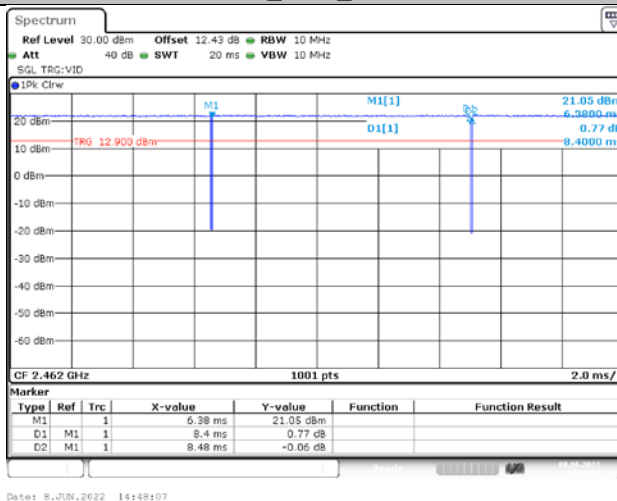
11B_Ant2_2437



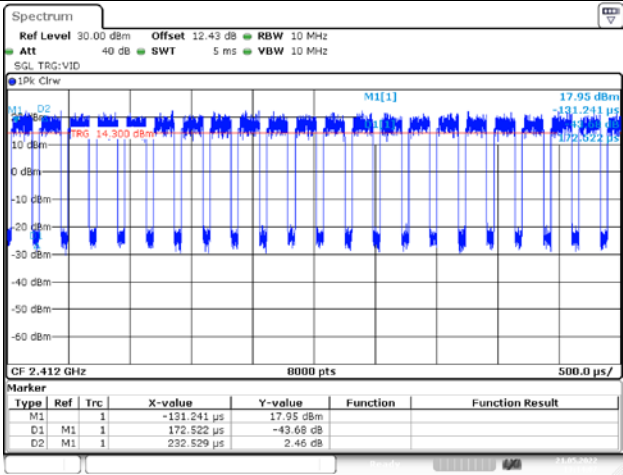
11B_Ant1_2462



11B_Ant2_2462

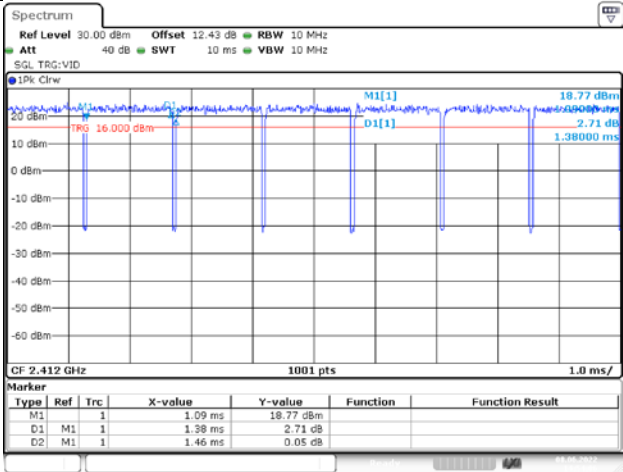


11G_Ant1_2412



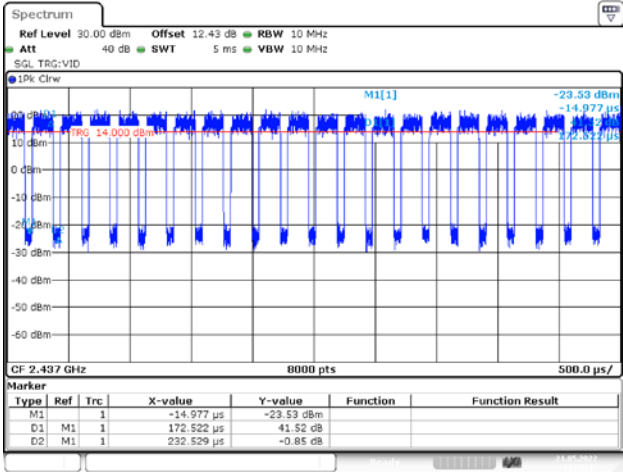
Date: 21.MAY.2022 13:14:07

11G_Ant2_2412



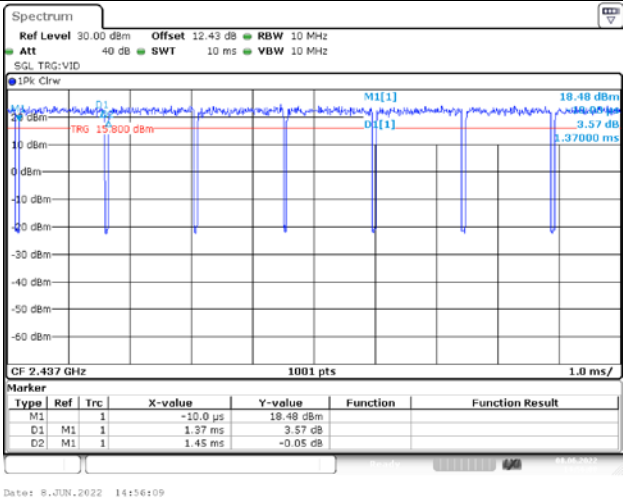
Date: 8.JUN.2022 14:54:06

11G_Ant1_2437

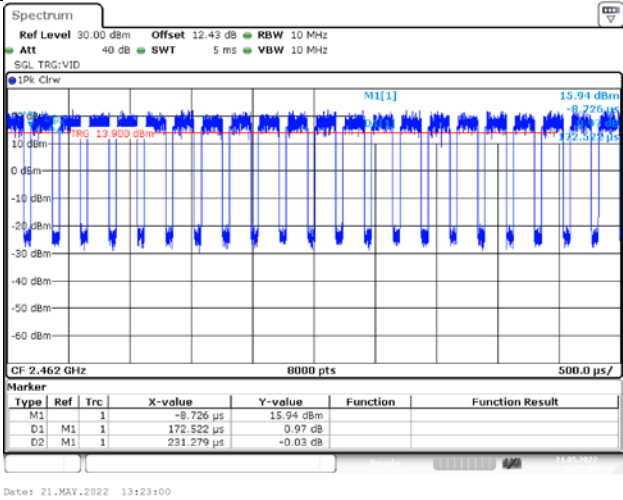


Date: 21.MAY.2022 13:20:45

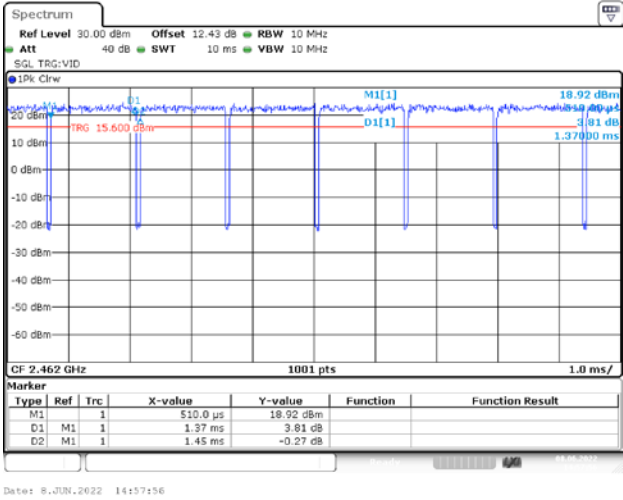
11G_Ant2_2437



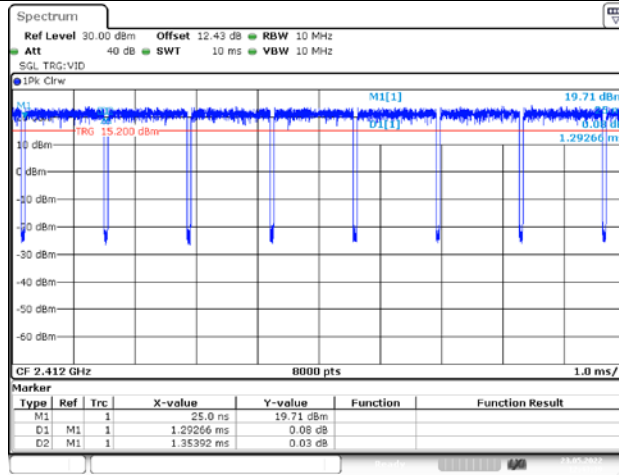
11G_Ant1_2462



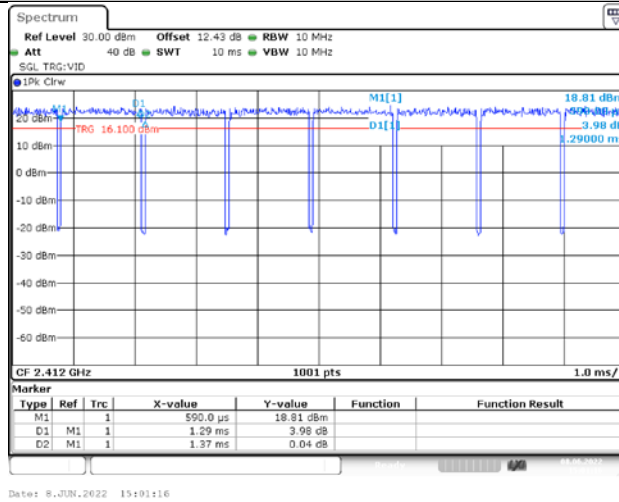
11G_Ant2_2462



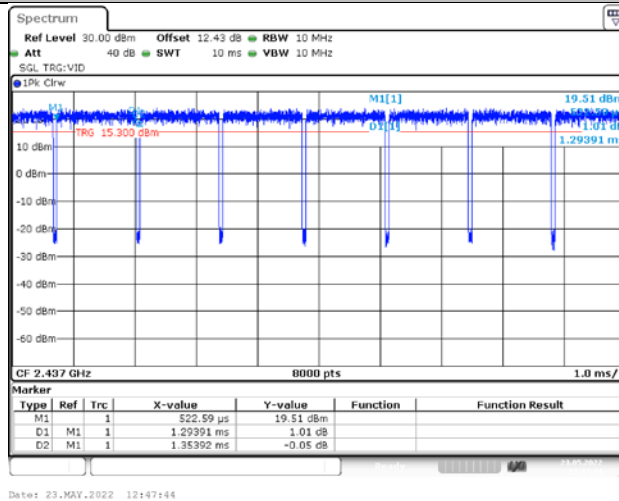
11N20MIMO_Ant1_2412



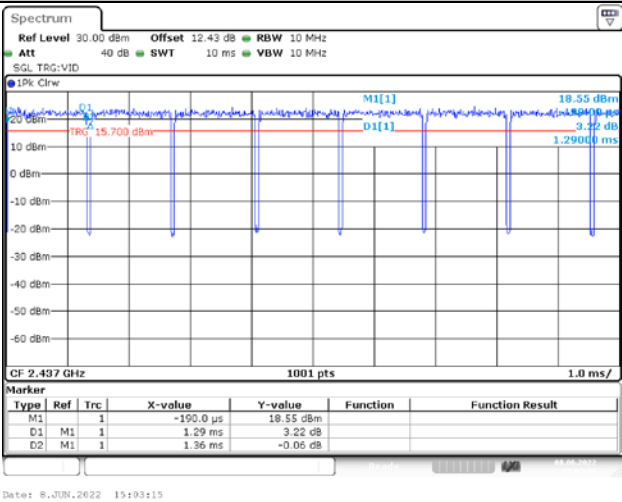
11N20MIMO_Ant2_2412



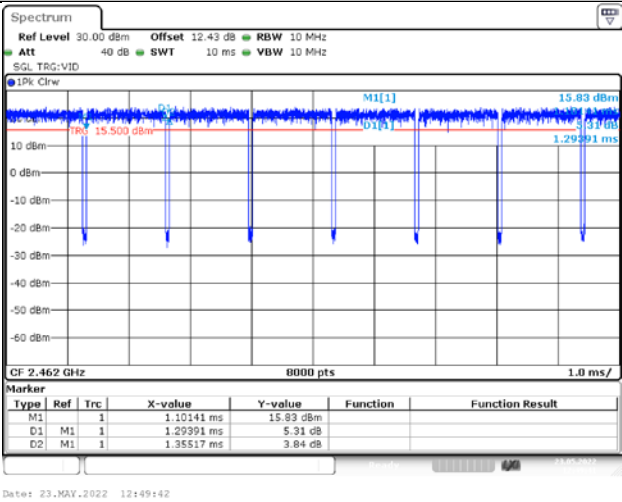
11N20MIMO_Ant1_2437



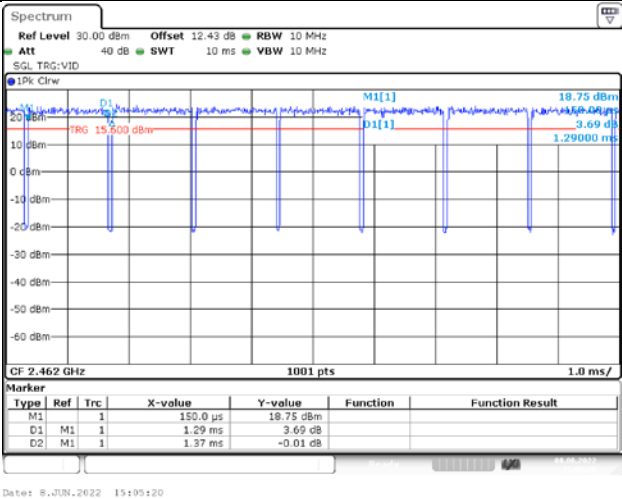
11N20MIMO_Ant1_2437



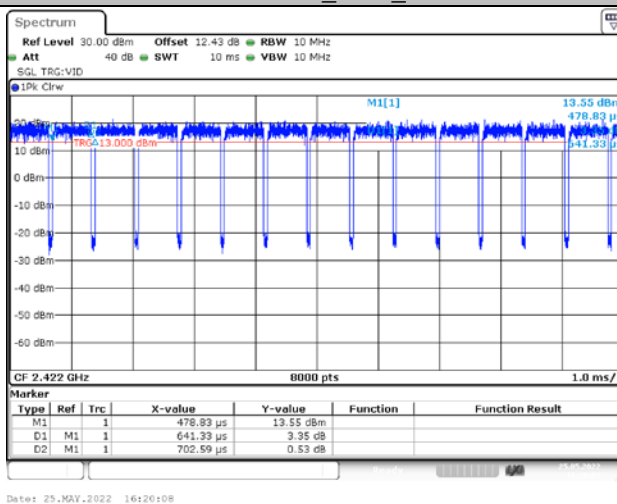
11N20MIMO_Ant1_2462



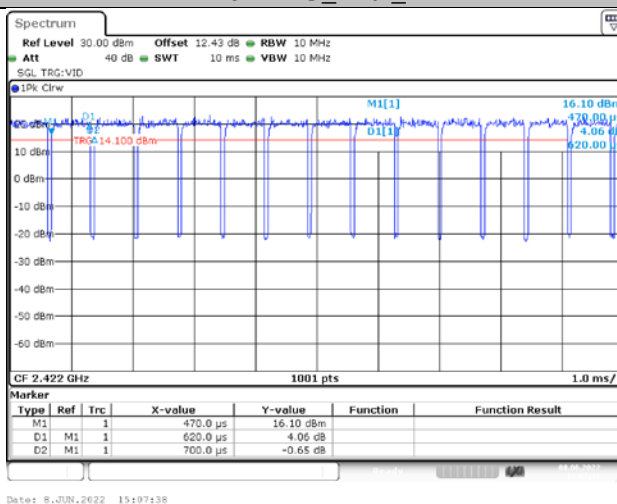
11N20MIMO_Ant1_2462



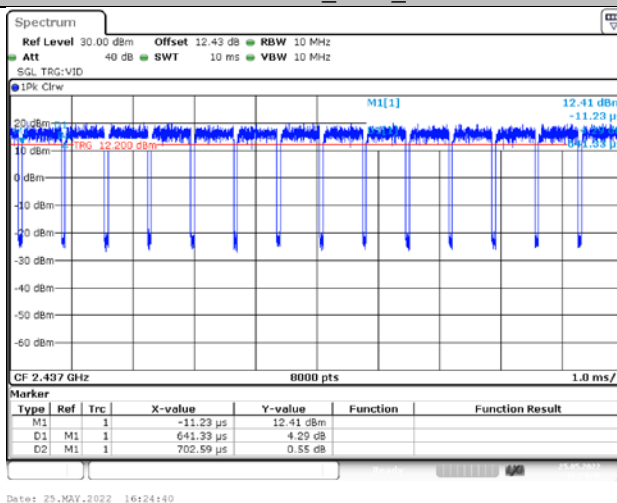
11N40MIMO_Ant1_2422



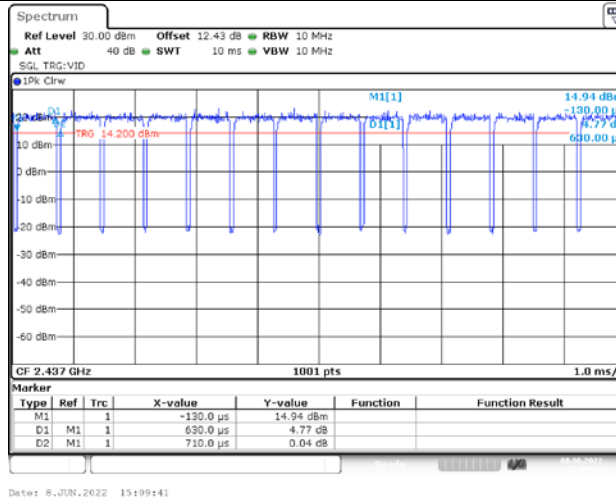
11N40MIMO_Ant1_2422



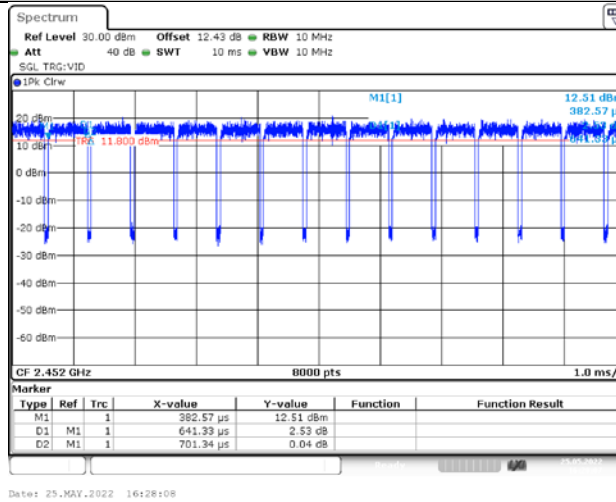
11N40MIMO_Ant1_2437



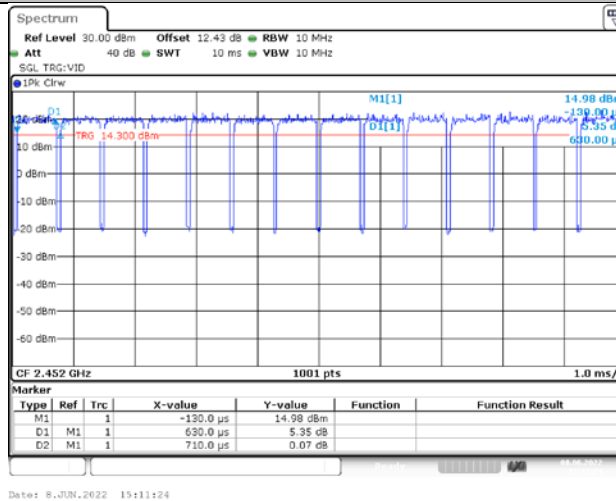
11N40MIMO_Ant1_2437



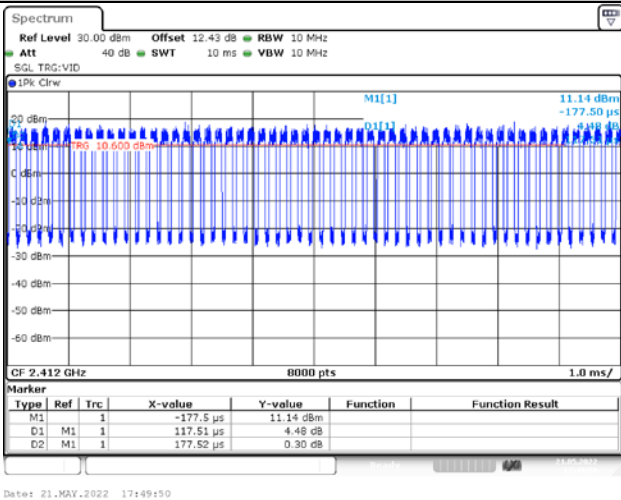
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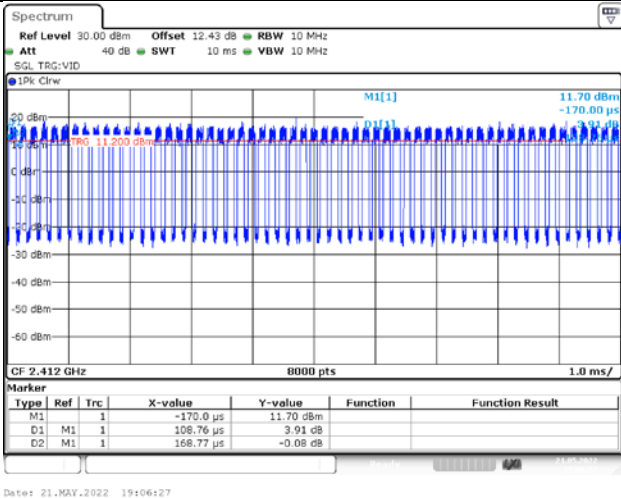
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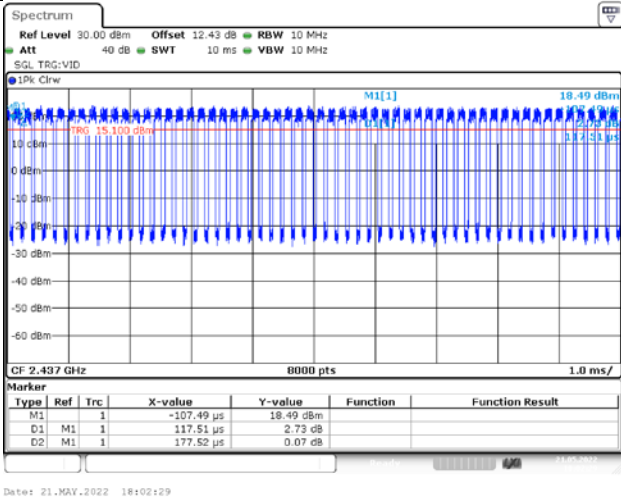
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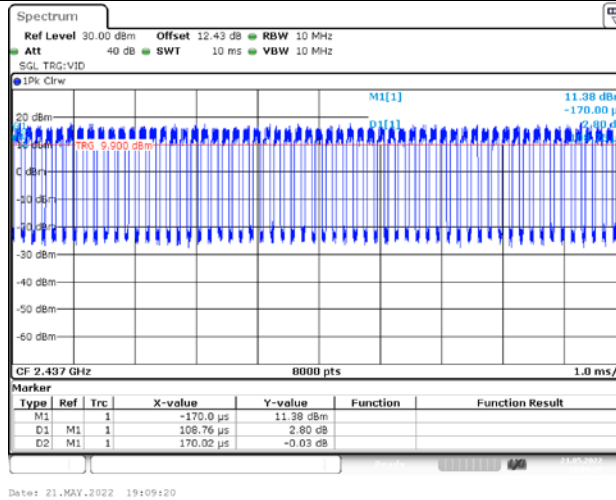
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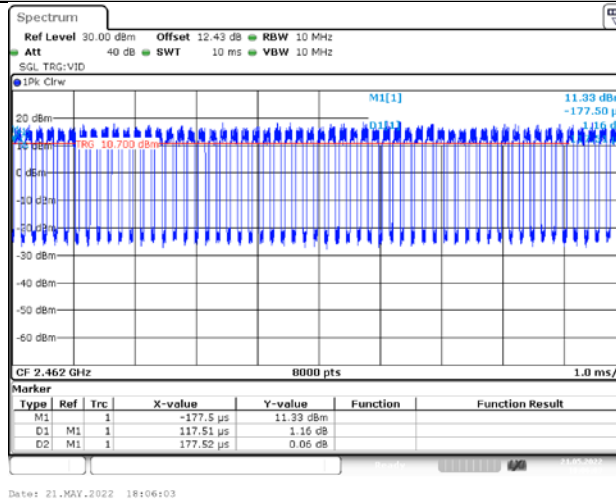
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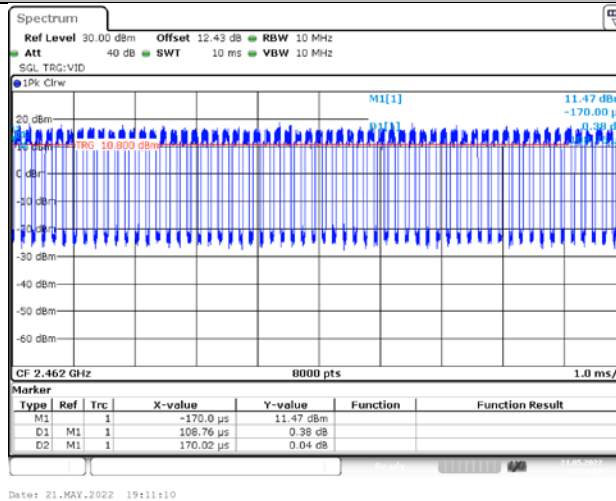
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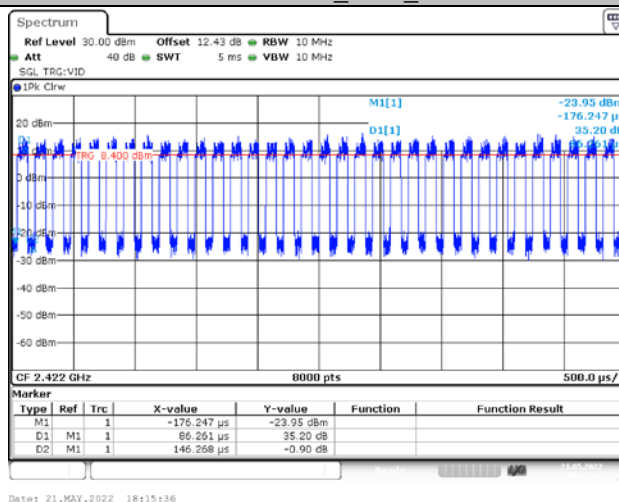
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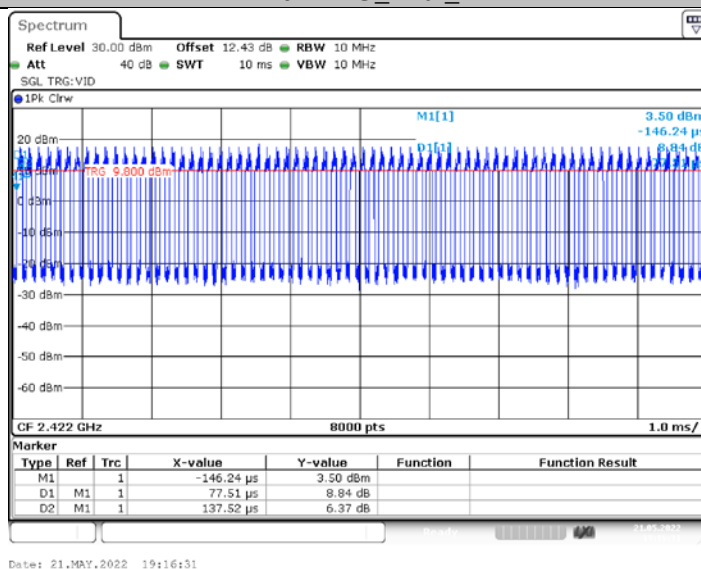
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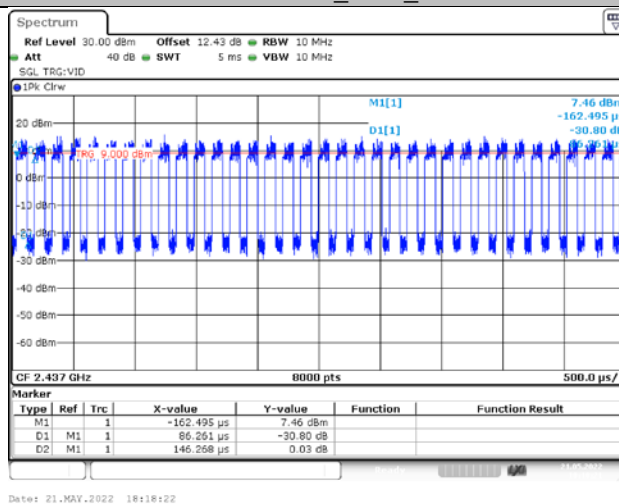
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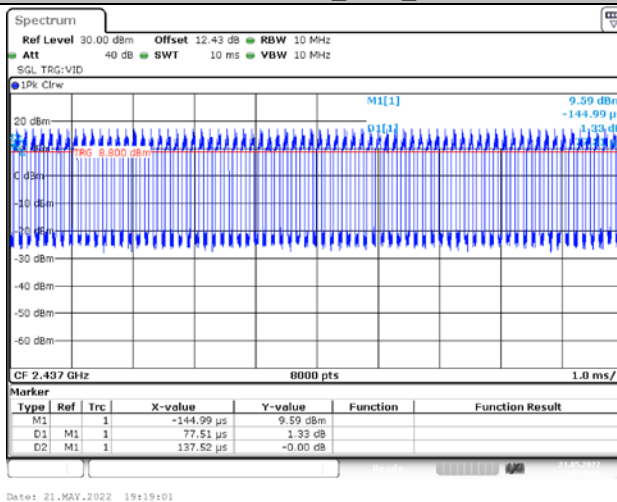
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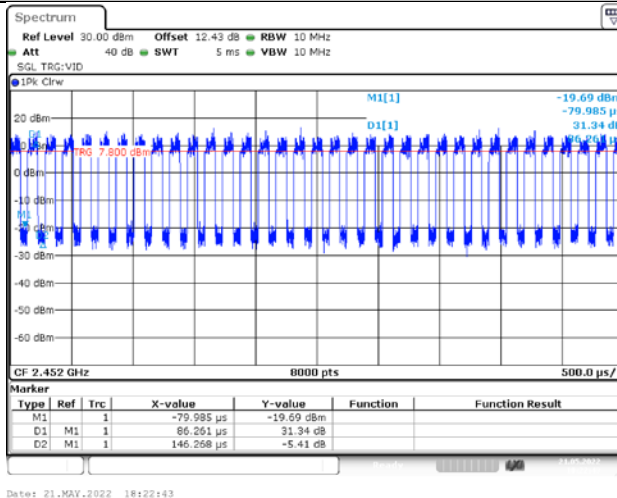
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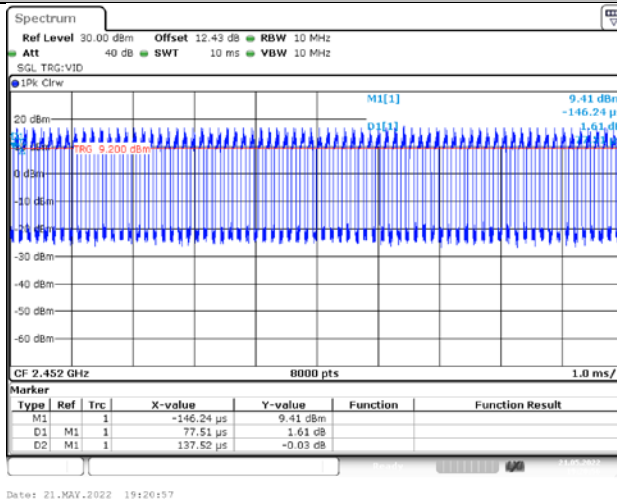
11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452



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