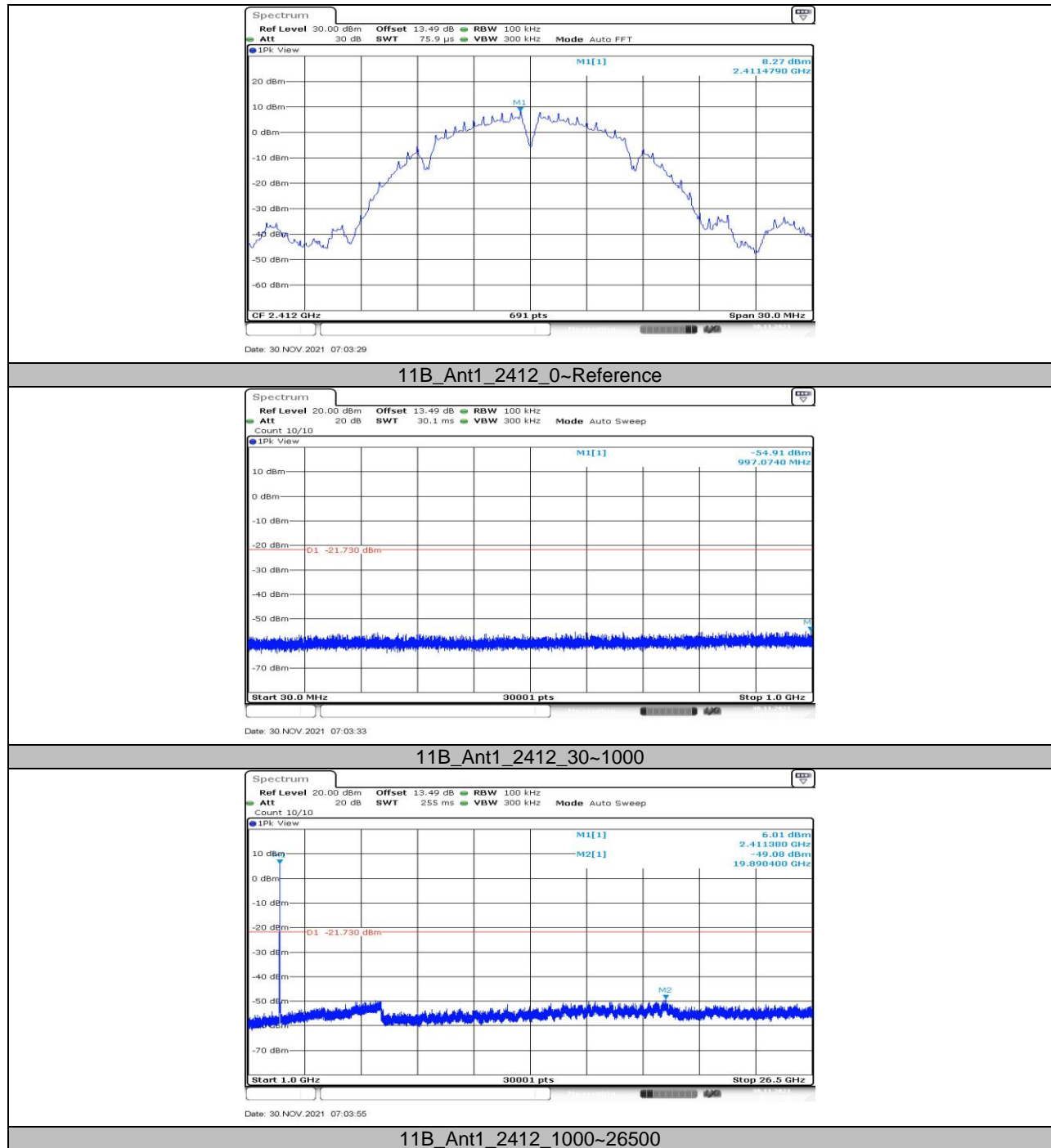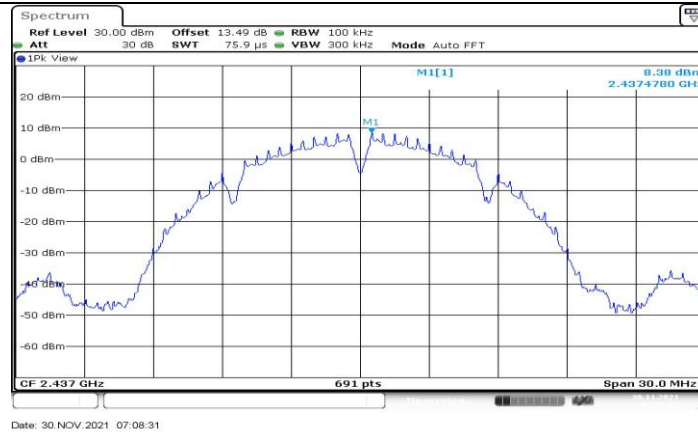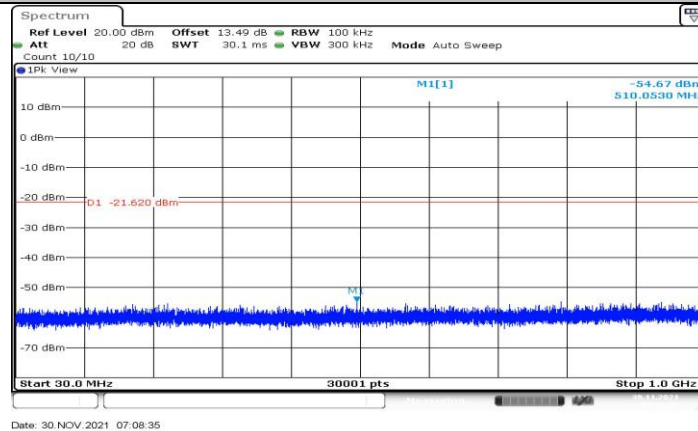### 11.6.2. Test Graphs

11B_Ant1_2412_0~Reference

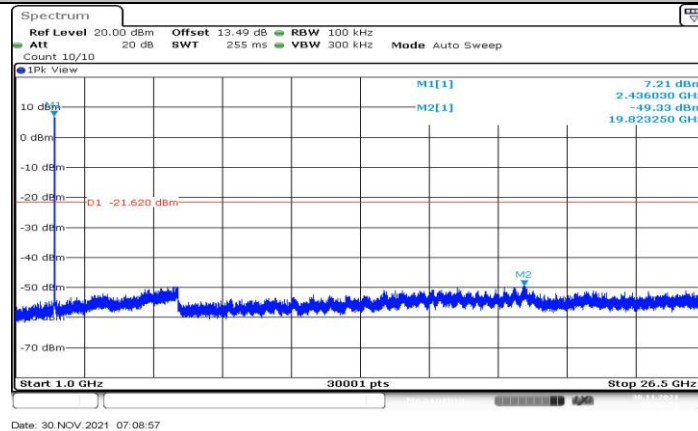11B_Ant1_2412_30~1000

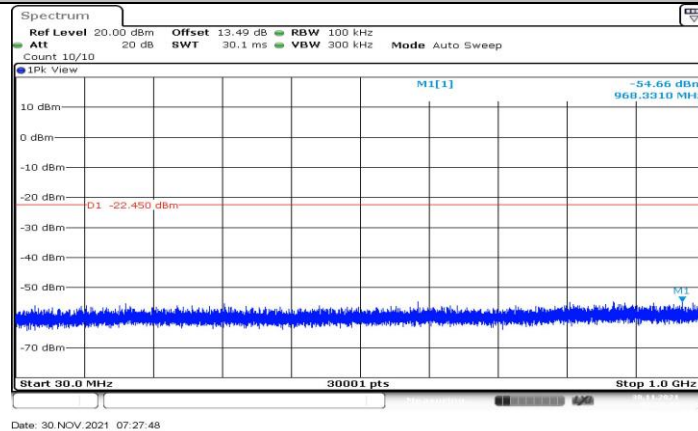11B_Ant1_2412_1000~26500

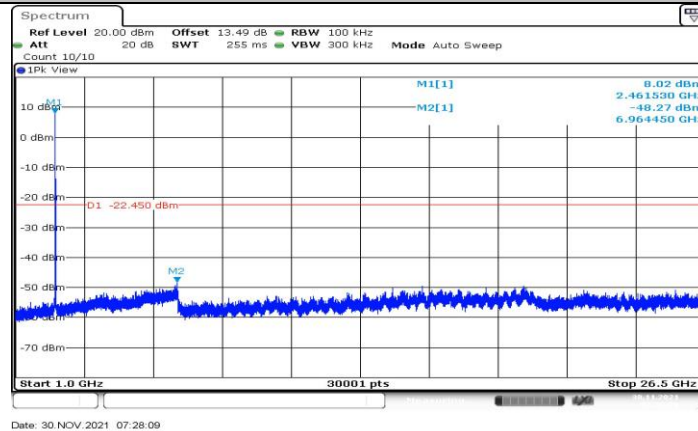11B_Ant1_2437_0~Reference

11B_Ant1_2437_30~1000

11B_Ant1_2437_1000~26500
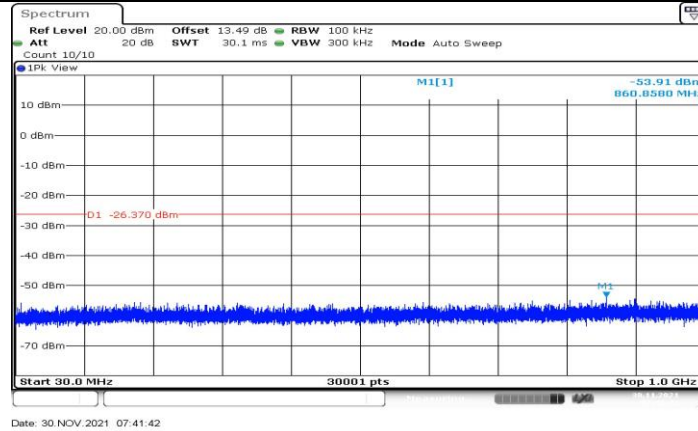
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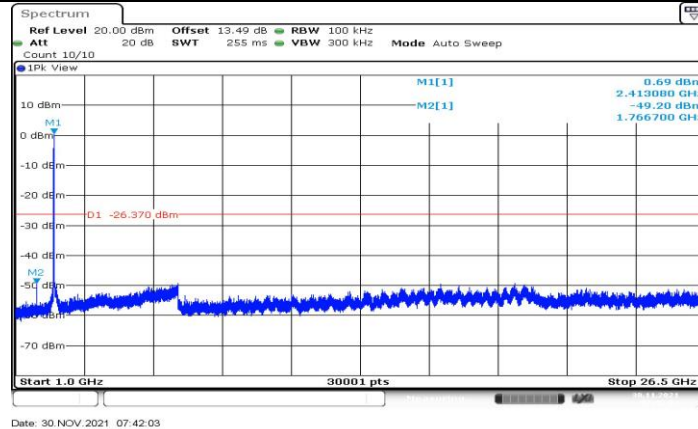

11B_Ant1_2462_30~1000
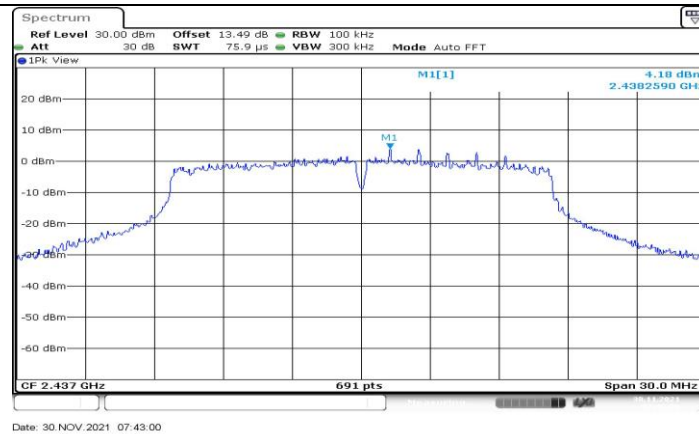

11B_Ant1_2462_1000~26500
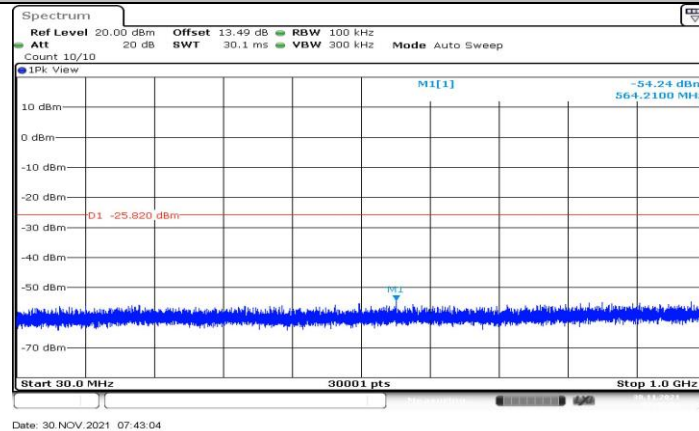
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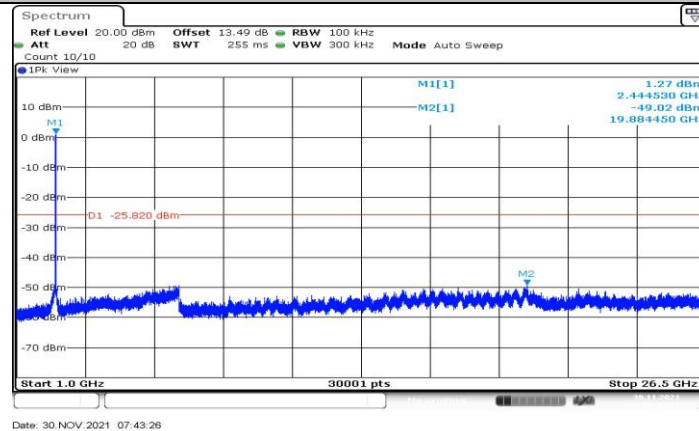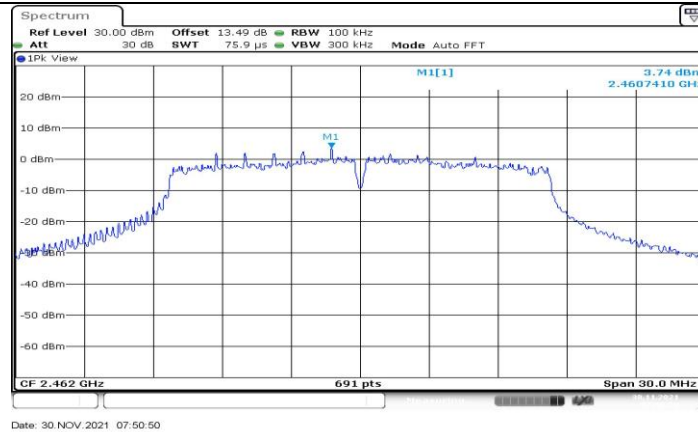

11G_Ant1_2412_30~1000

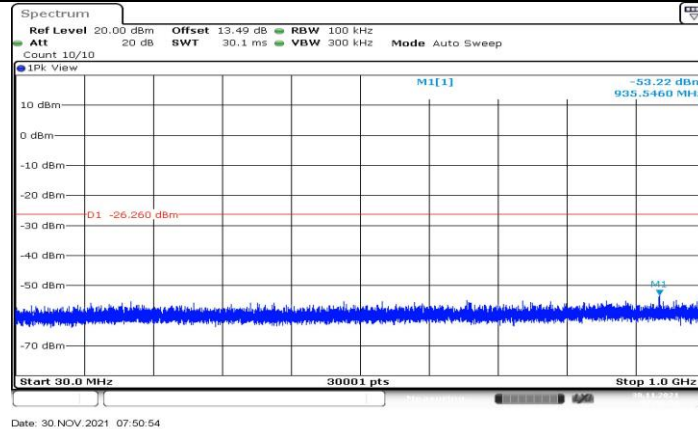11G_Ant1_2412_1000~26500

11G_Ant1_2437_0~Reference
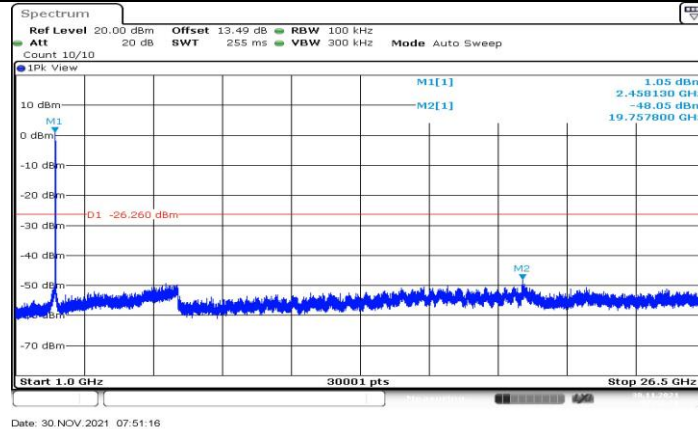

11G_Ant1_2437_30~1000
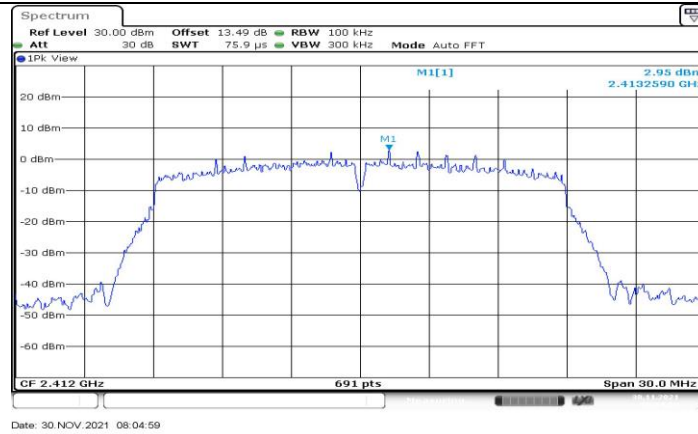

11G_Ant1_2437_1000~26500

11G_Ant1_2462_0~Reference

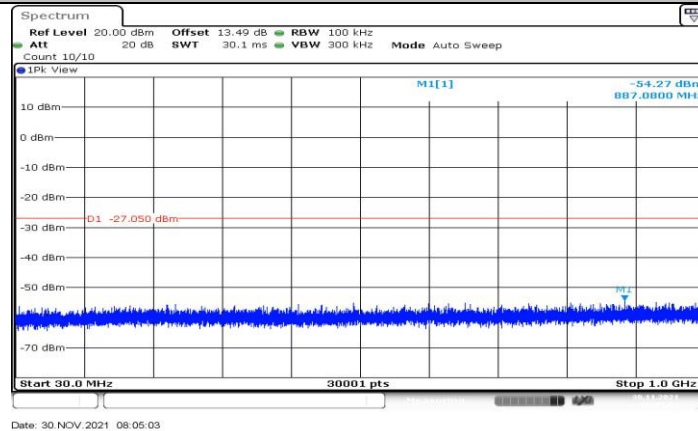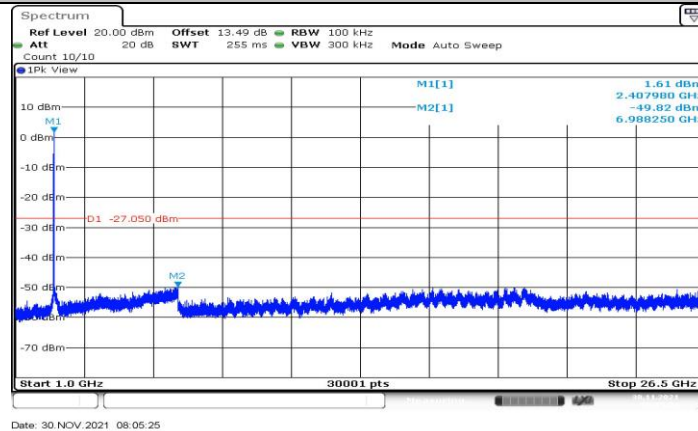11G_Ant1_2462_30~1000

11G_Ant1_2462_1000~26500

11N20MIMO_Ant1_2412_0~Reference

11N20MIMO_Ant1_2412_30~1000

11N20MIMO_Ant1_2412_1000~26500

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11N20MIMO_Ant2_2412_0~Reference

11N20MIMO_Ant2_2412_30~1000

11N20MIMO_Ant2_2412_1000~26500

11N20MIMO_Ant1_2437_0~Reference

11N20MIMO_Ant1_2437_30~1000

11N20MIMO_Ant1_2437_1000~26500

11N20MIMO_Ant2_2437_0~Reference

11N20MIMO_Ant2_2437_30~1000

11N20MIMO_Ant2_2437_1000~26500

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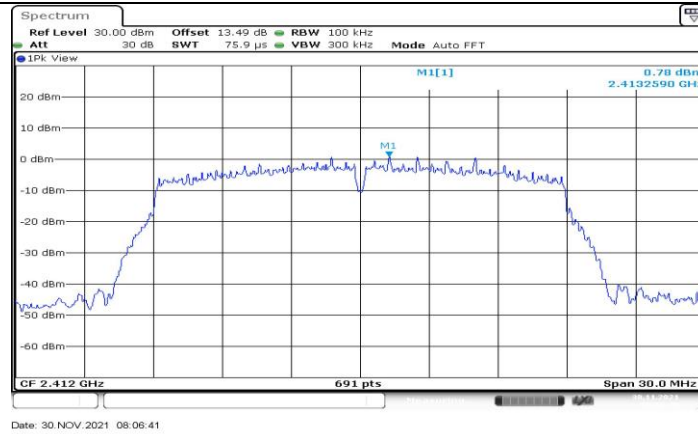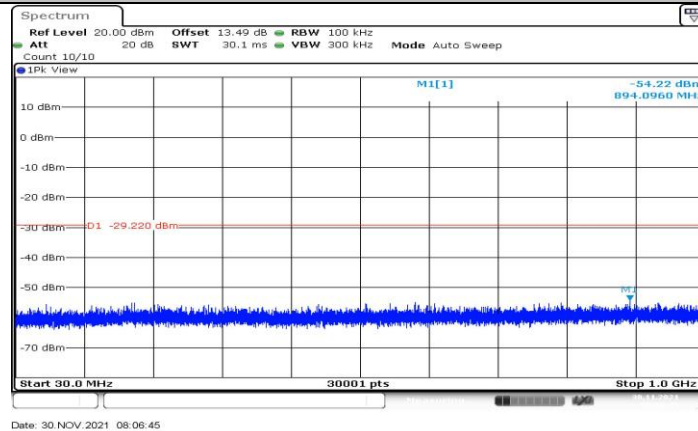
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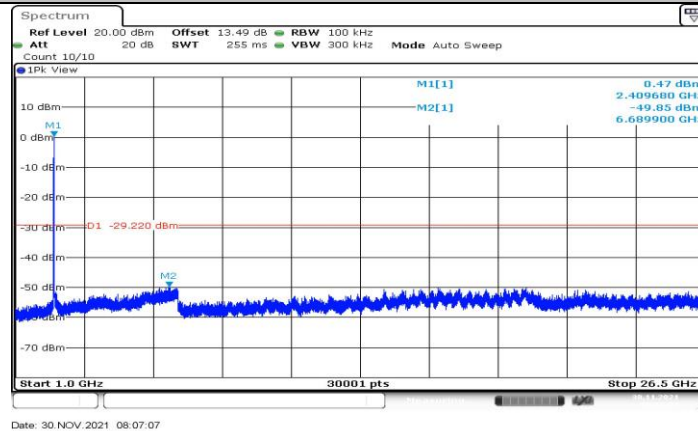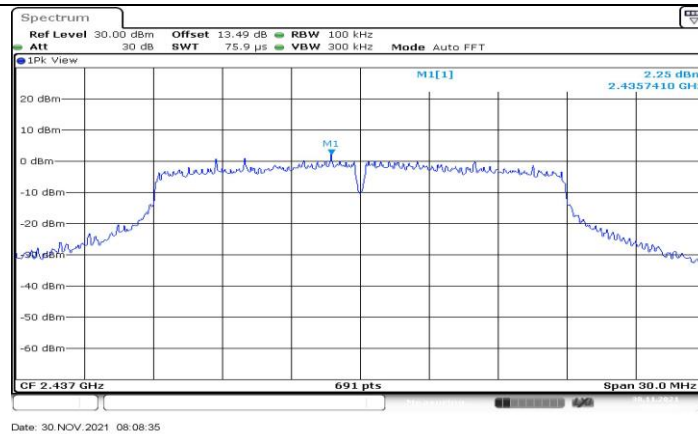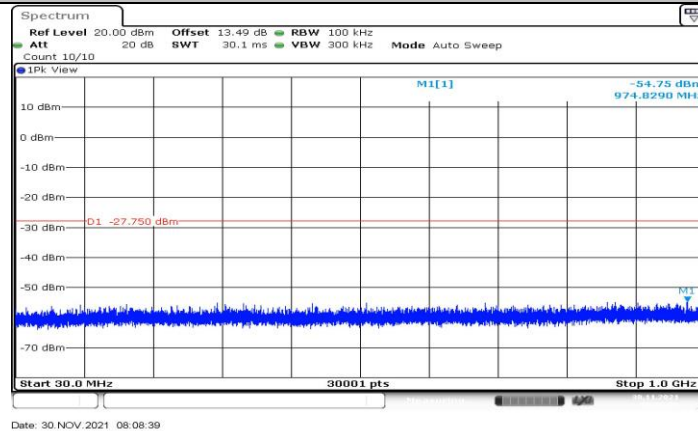

11N20MIMO_Ant1_2462_30~1000

11N20MIMO_Ant1_2462_1000~26500

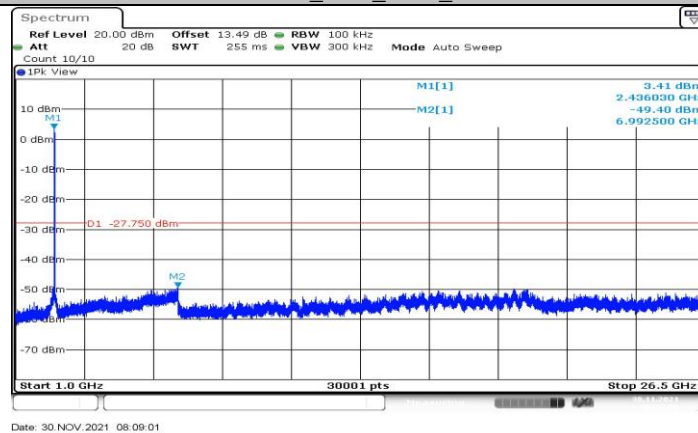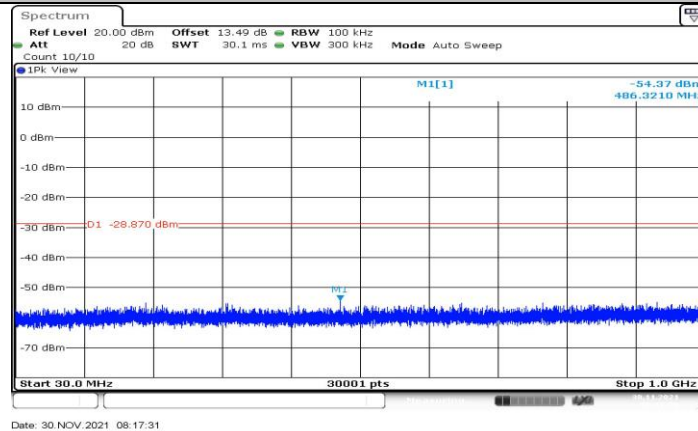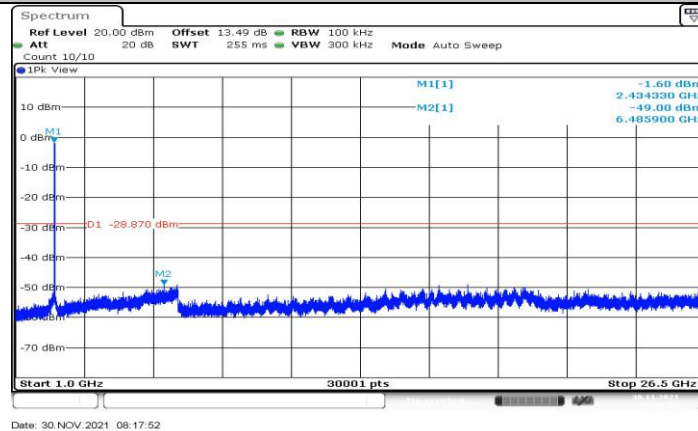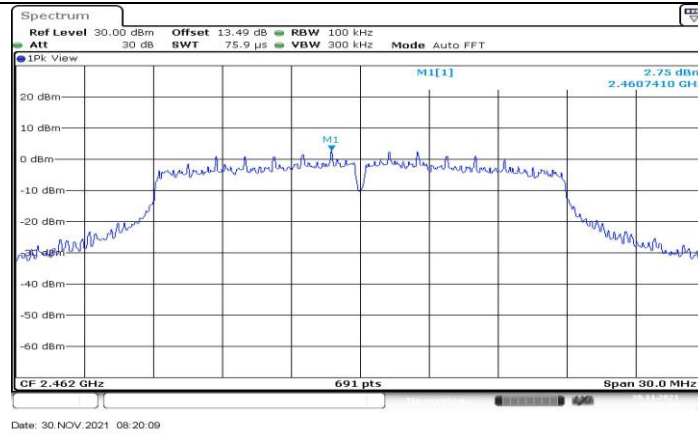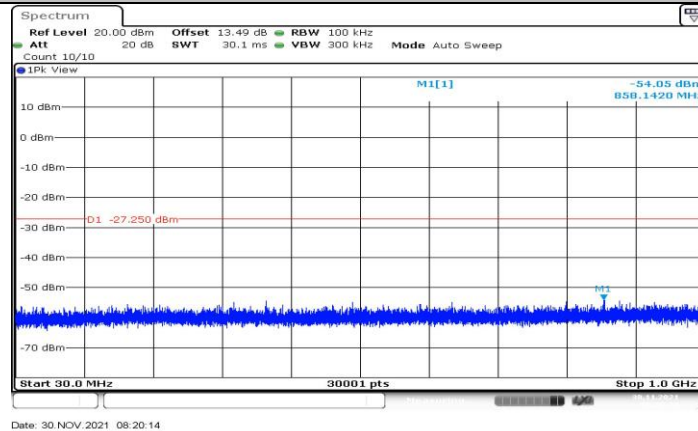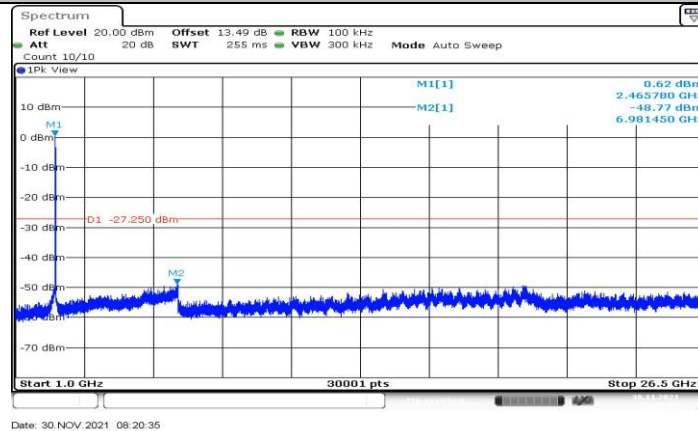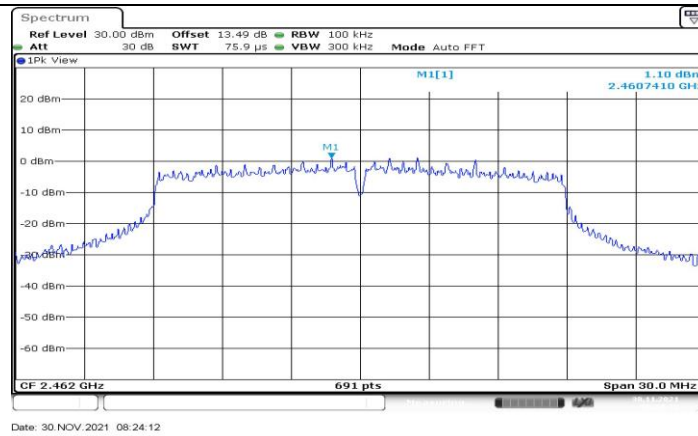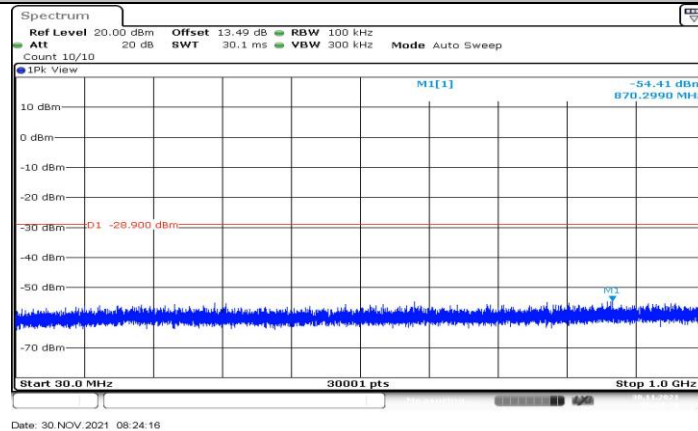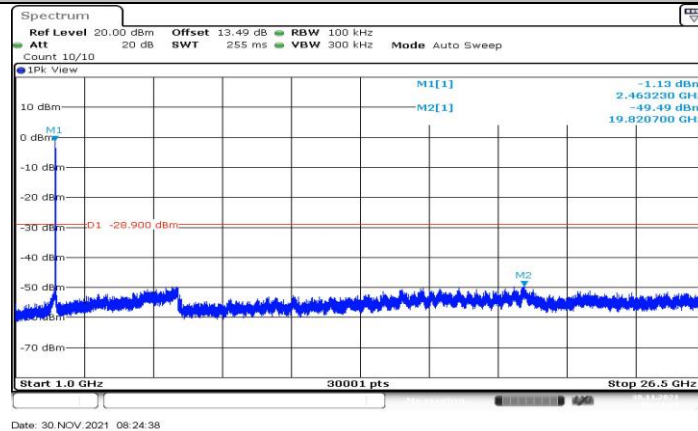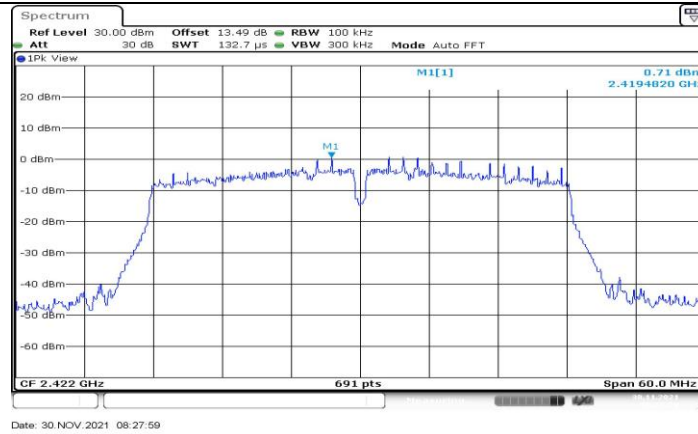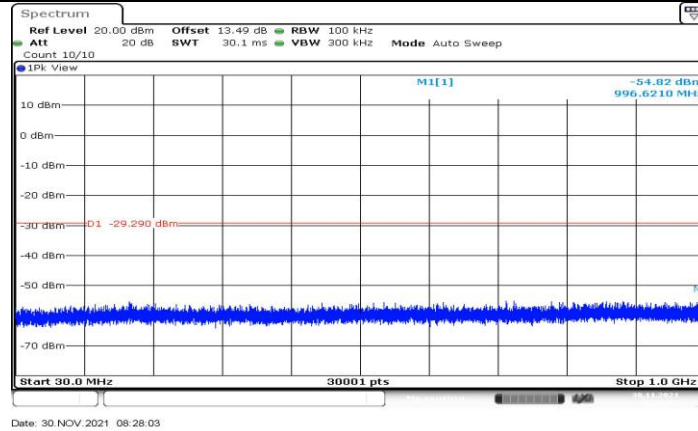11N20MIMO_Ant2_2462_0~Reference

11N20MIMO_Ant2_2462_30~1000

11N20MIMO_Ant2_2462_1000~26500

11N40MIMO_Ant1_2422_0~Reference

11N40MIMO_Ant1_2422_30~1000

11N40MIMO_Ant1_2422_1000~26500

11N40MIMO_Ant2_2422_0~Reference

11N40MIMO_Ant2_2422_30~1000

11N40MIMO_Ant2_2422_1000~26500

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11N40MIMO_Ant1_2437_0~Reference

11N40MIMO_Ant1_2437_30~1000

11N40MIMO_Ant1_2437_1000~26500

11N40MIMO_Ant2_2437_0~Reference

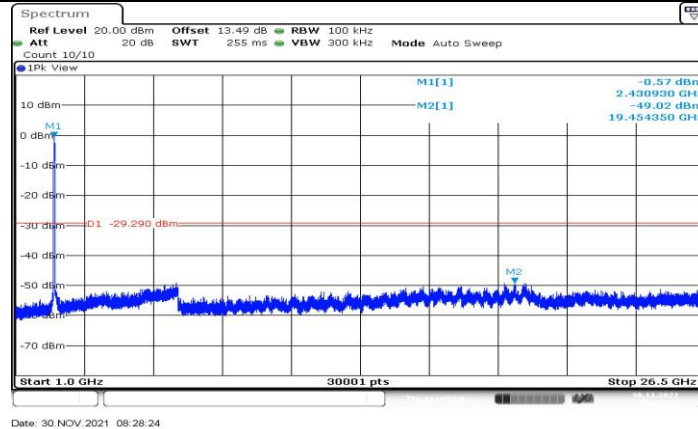11N40MIMO_Ant2_2437_30~1000
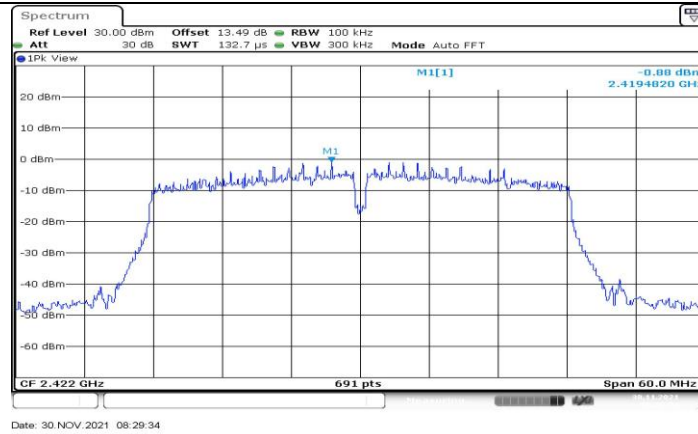

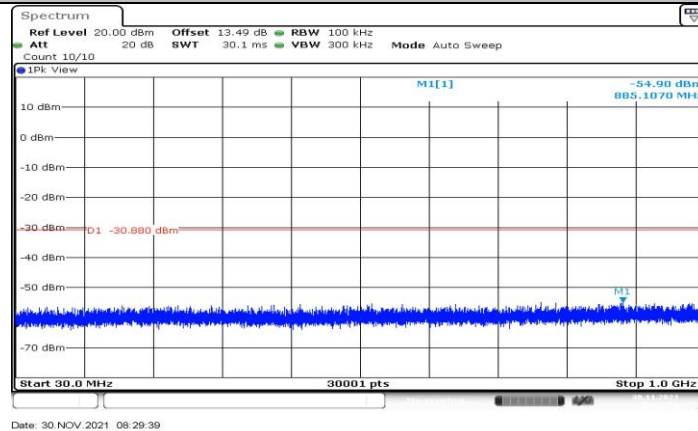11N40MIMO_Ant2_2437_1000~26500

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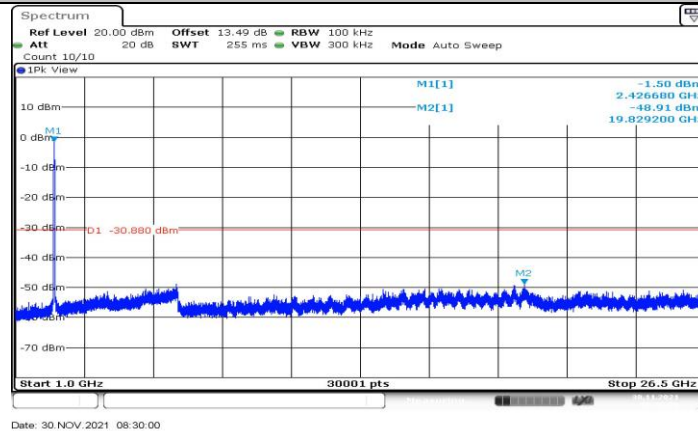

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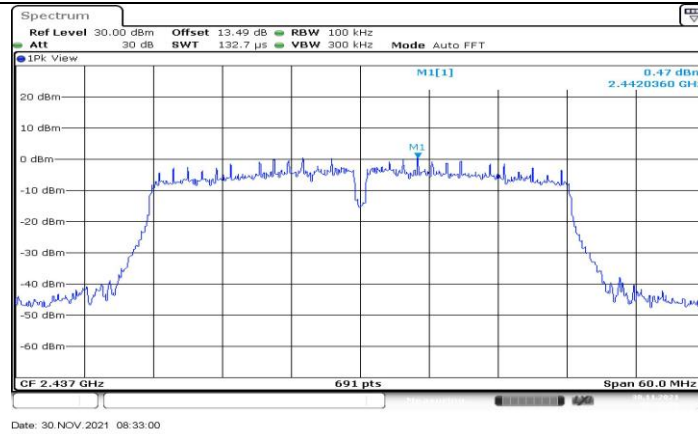

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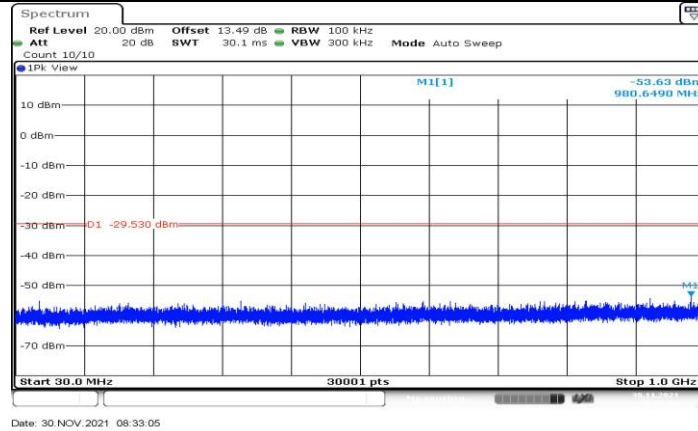
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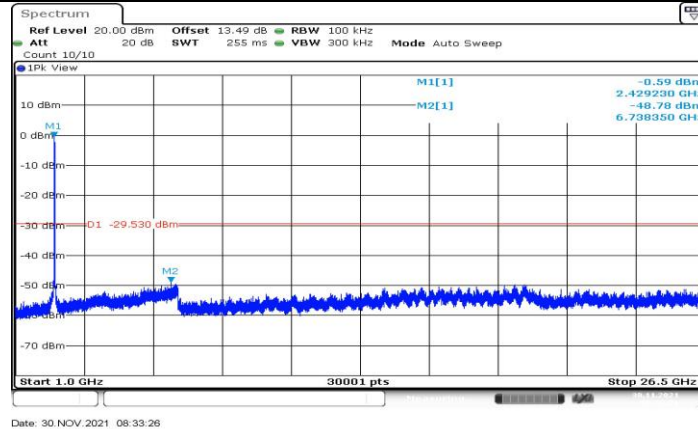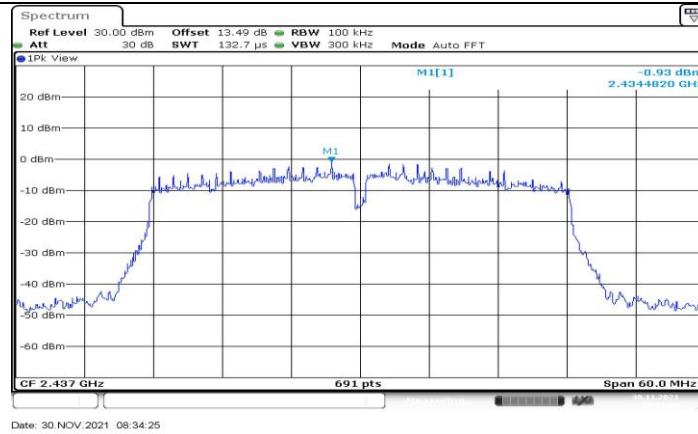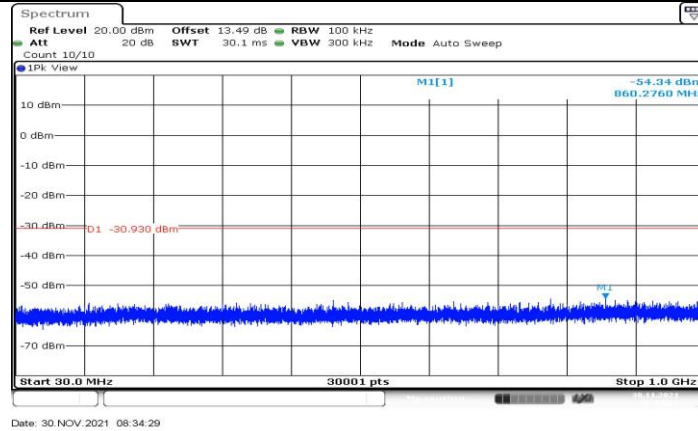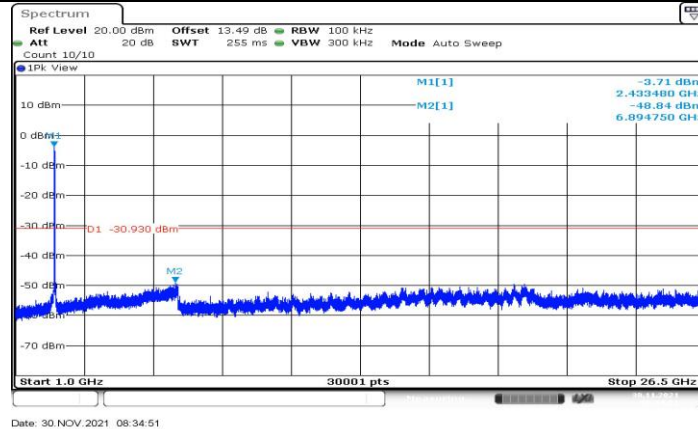
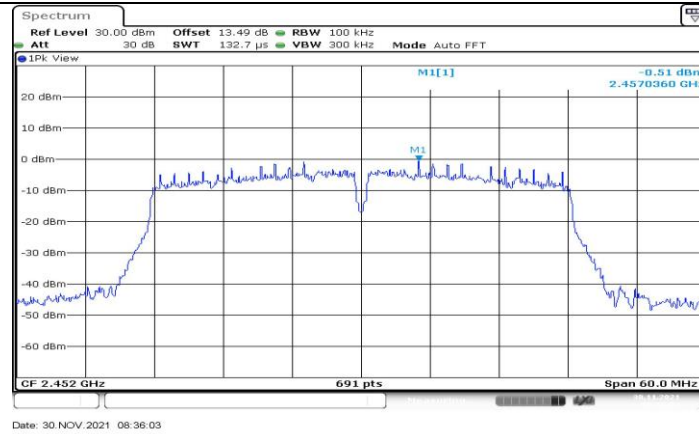11N40MIMO_Ant2_2452_30~1000

11N40MIMO_Ant2_2452_1000~26500

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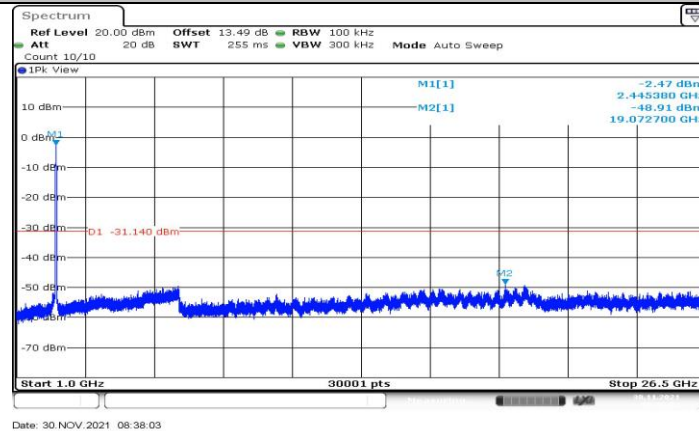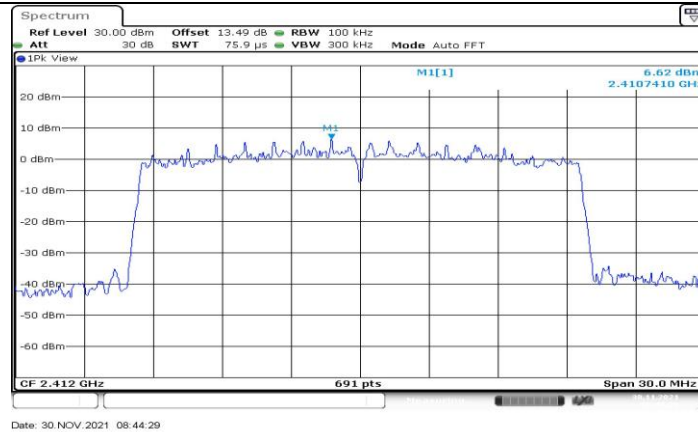
11AX20MIMO_Ant1_2412_0~Reference

11AX20MIMO_Ant1_2412_30~1000

11AX20MIMO_Ant1_2412_1000~26500

11AX20MIMO_Ant2_2412_0~Reference

11AX20MIMO_Ant2_2412_30~1000

11AX20MIMO_Ant2_2412_1000~26500

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11AX20MIMO_Ant1_2437_0~Reference

11AX20MIMO_Ant1_2437_30~1000

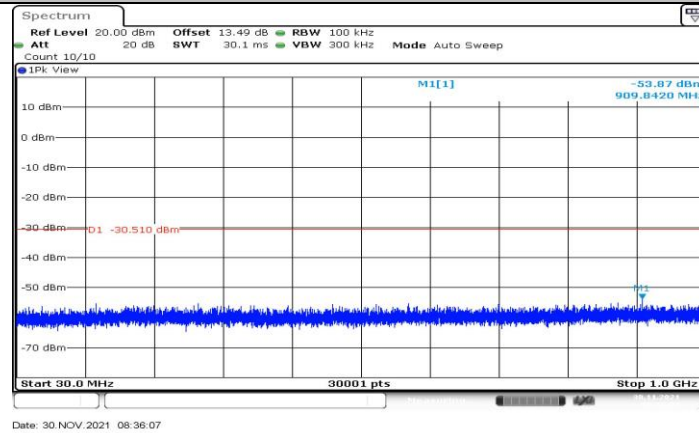11AX20MIMO_Ant1_2437_1000~26500

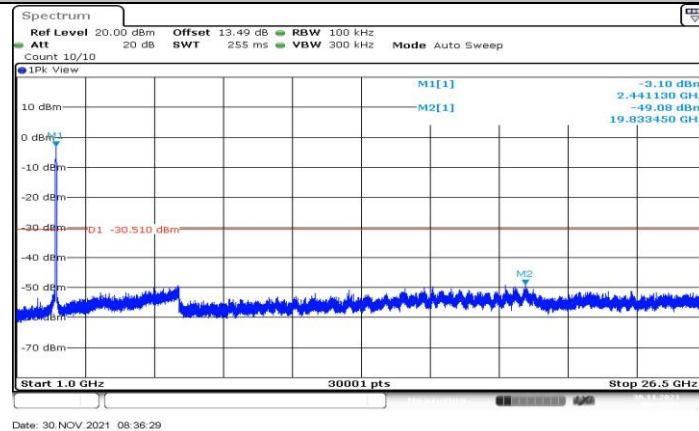11AX20MIMO_Ant2_2437_0~Reference

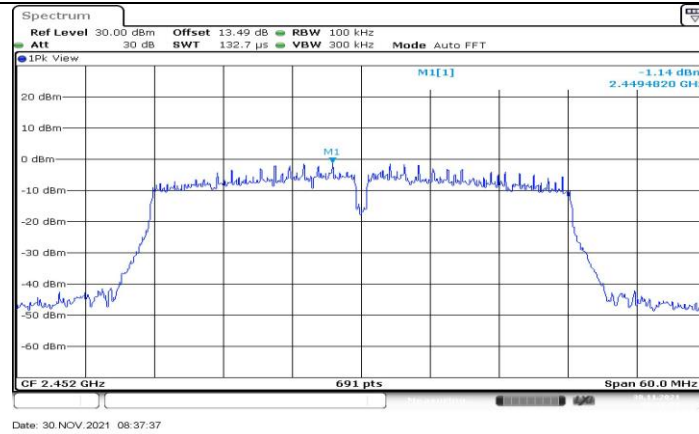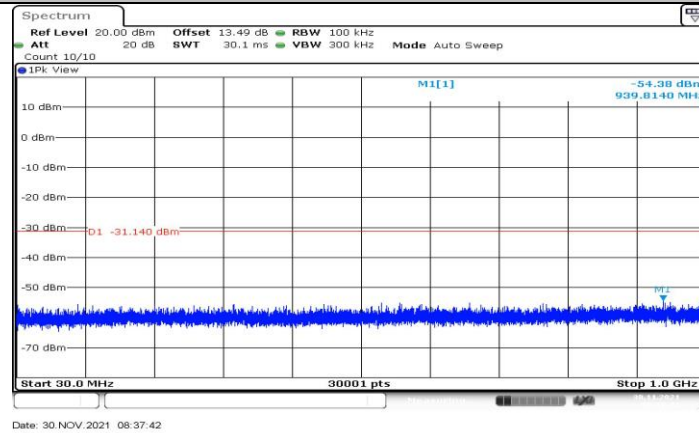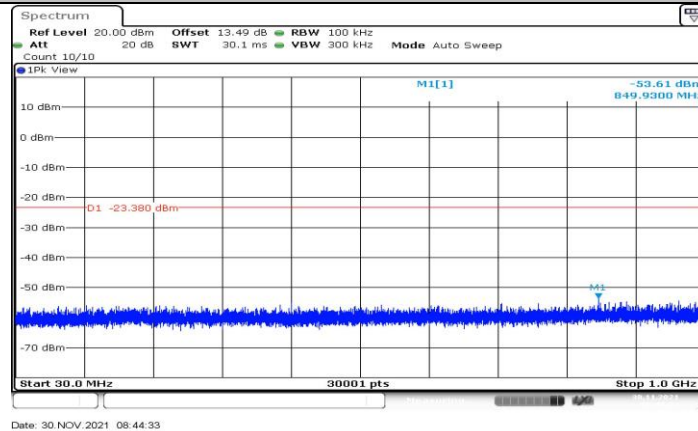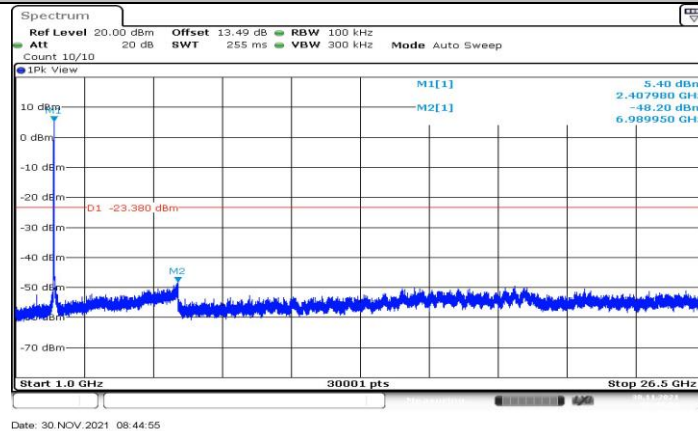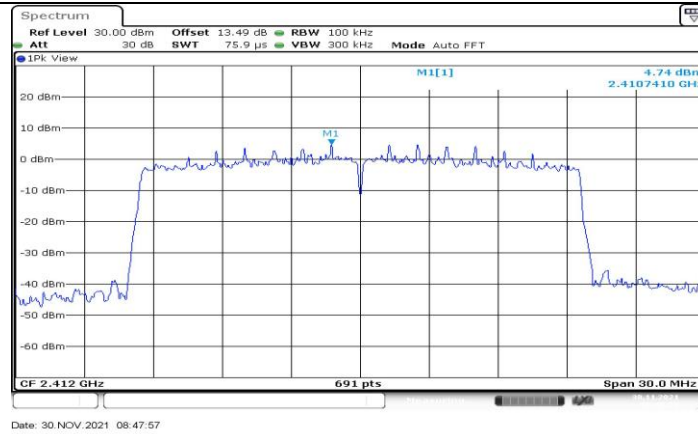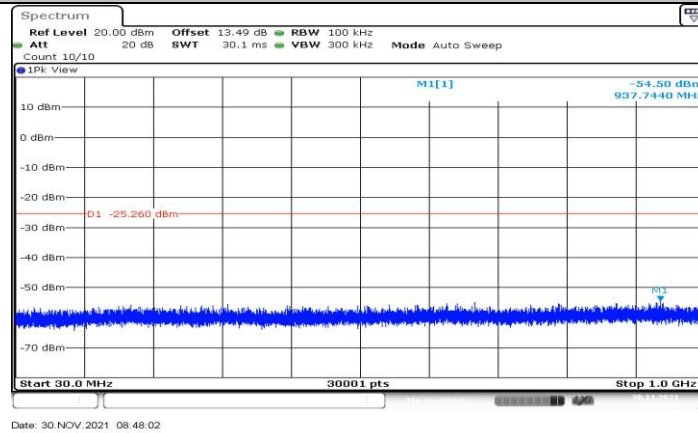11AX20MIMO_Ant2_2437_30~1000

11AX20MIMO_Ant2_2437_1000~26500

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11AX20MIMO_Ant1_2462_0~Reference
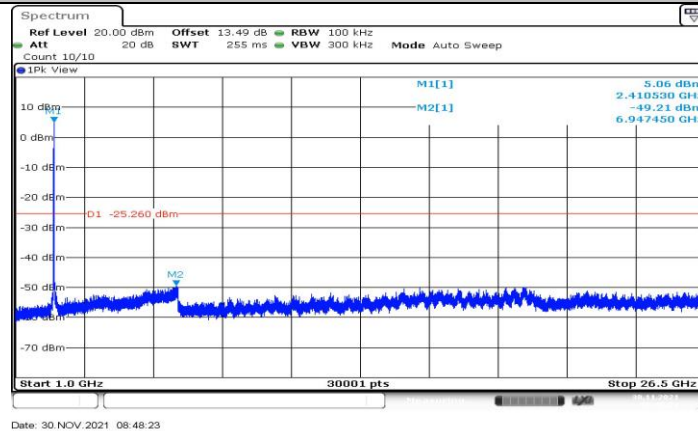

11AX20MIMO_Ant1_2462_30~1000
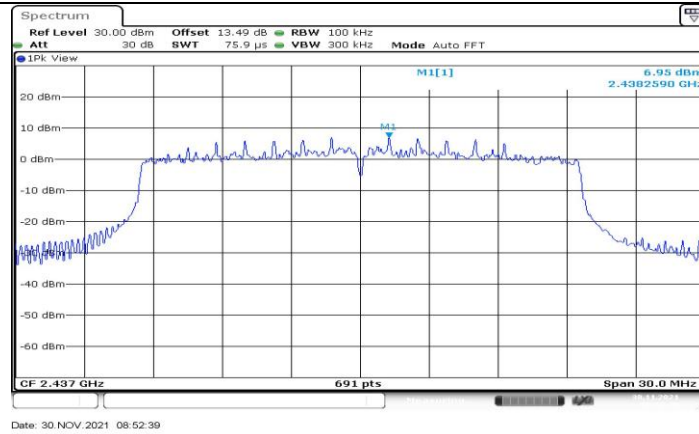

11AX20MIMO_Ant1_2462_1000~26500
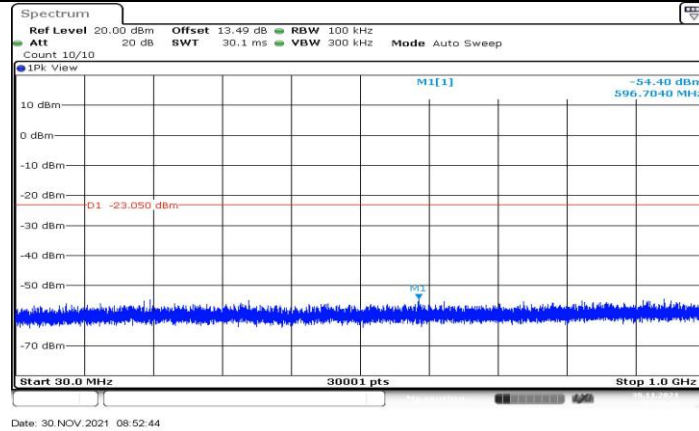
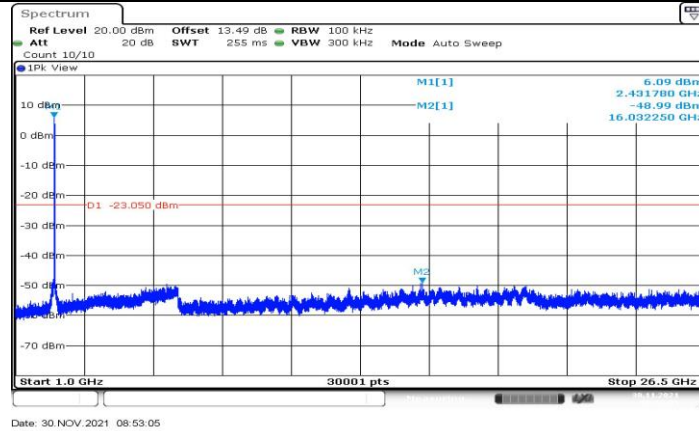11AX20MIMO_Ant2_2462_0~Reference

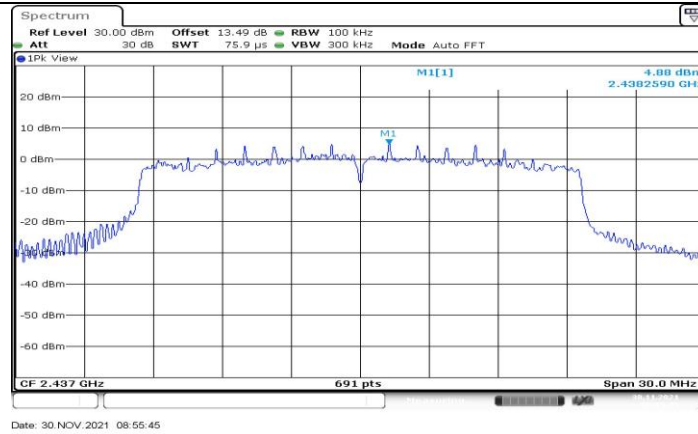11AX20MIMO_Ant2_2462_30~1000

11AX20MIMO_Ant2_2462_1000~26500
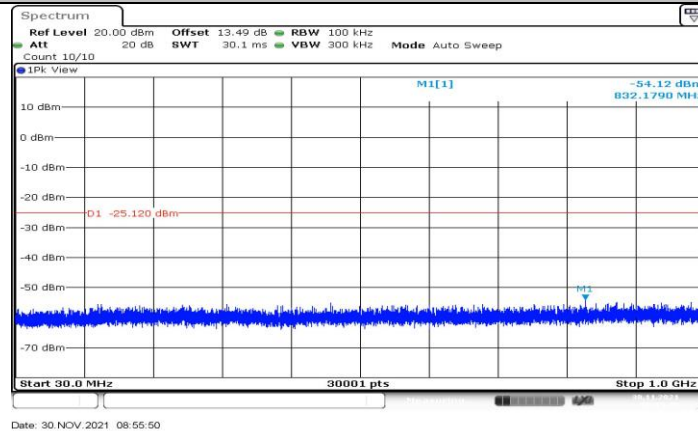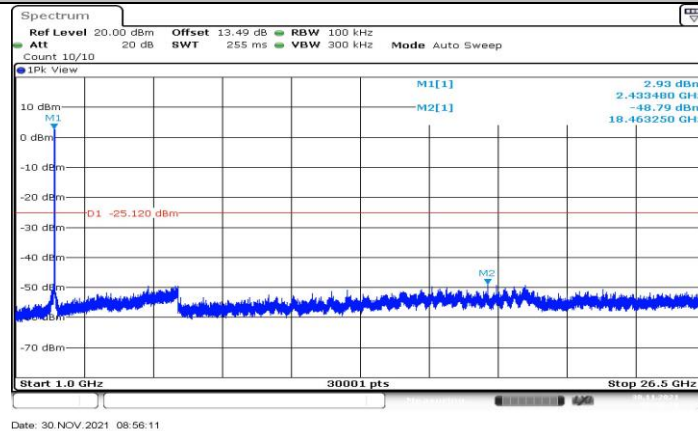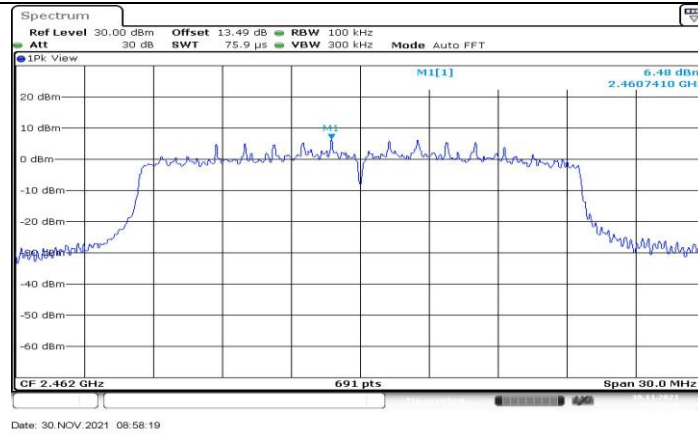
11AX40MIMO_Ant1_2422_0~Reference

11AX40MIMO_Ant1_2422_30~1000

11AX40MIMO_Ant1_2422_1000~26500

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11AX40MIMO_Ant2_2422_0~Reference

11AX40MIMO_Ant2_2422_30~1000

11AX40MIMO_Ant2_2422_1000~26500

11AX40MIMO_Ant1_2437_0~Reference

11AX40MIMO_Ant1_2437_30~1000

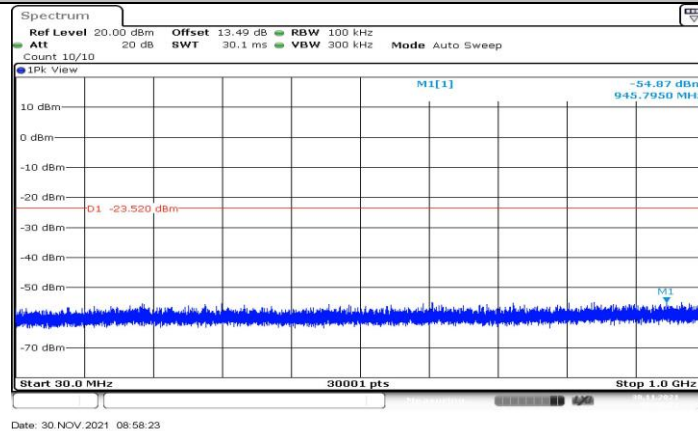11AX40MIMO_Ant1_2437_1000~26500

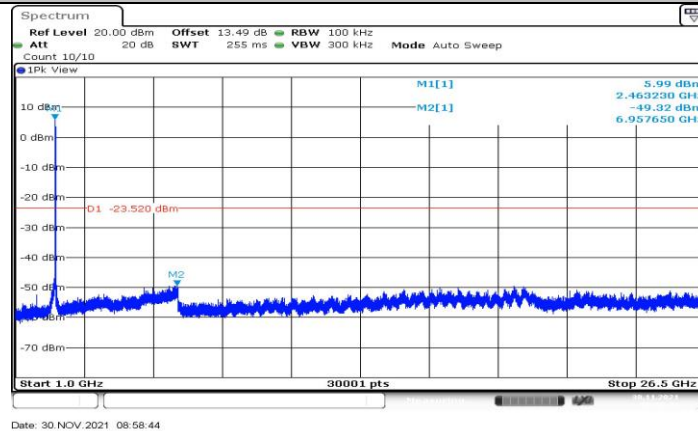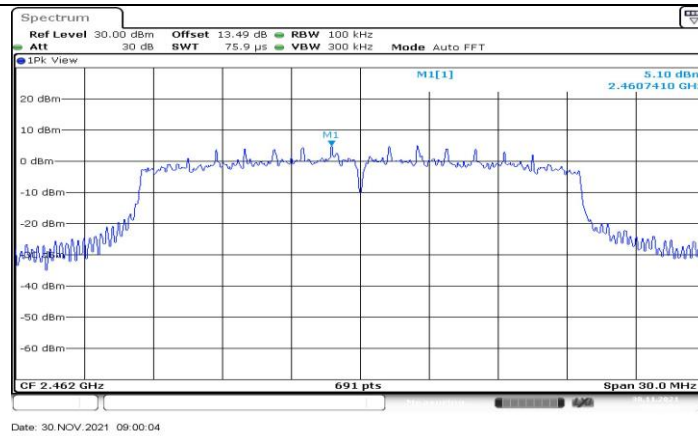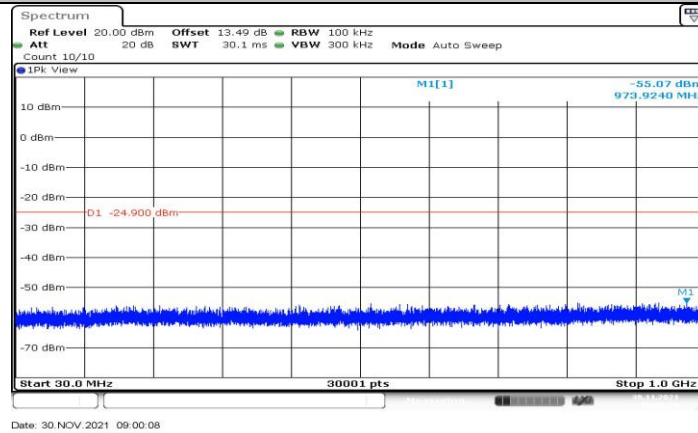11AX40MIMO_Ant2_2437_0~Reference

11AX40MIMO_Ant2_2437_30~1000

11AX40MIMO_Ant2_2437_1000~26500

11AX40MIMO_Ant1_2452_0~Reference
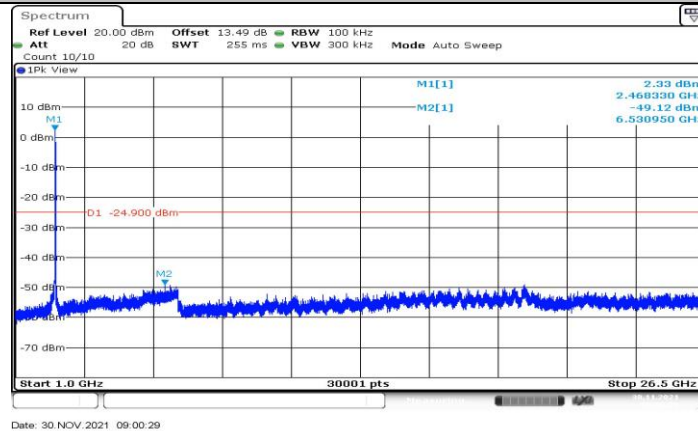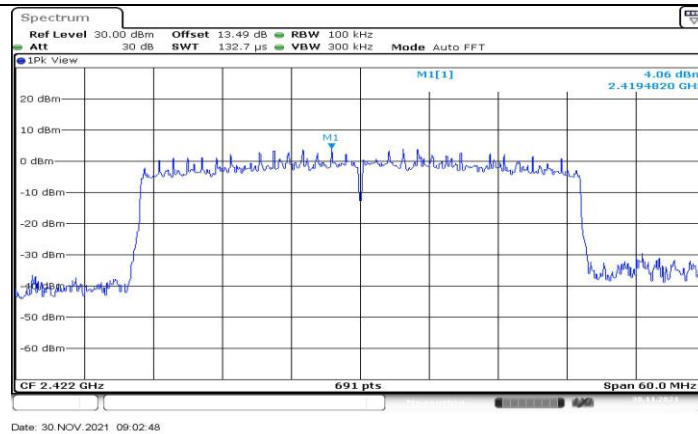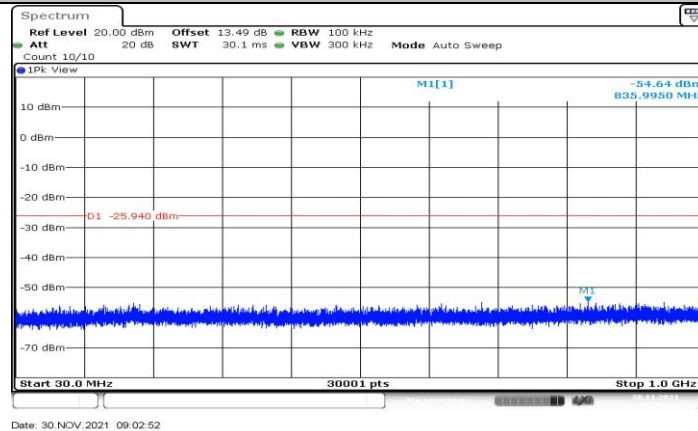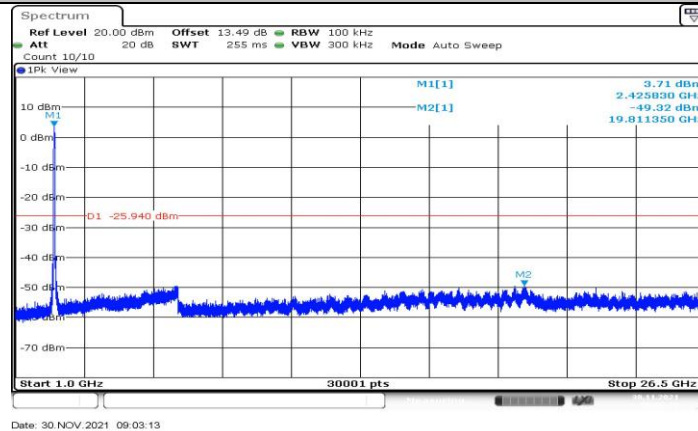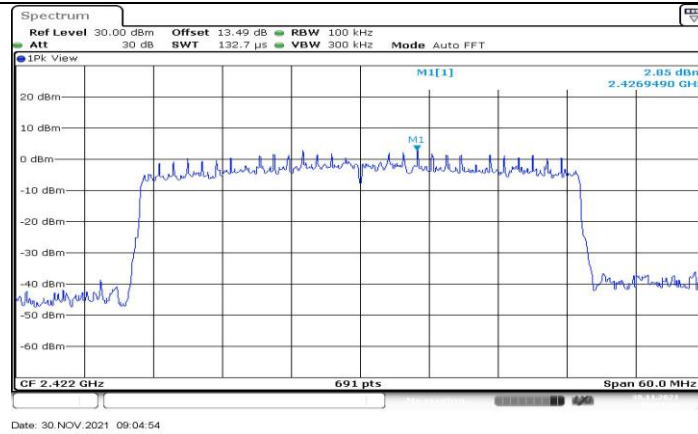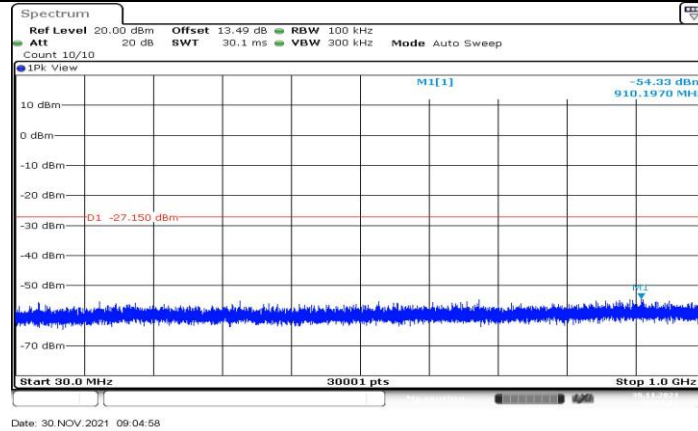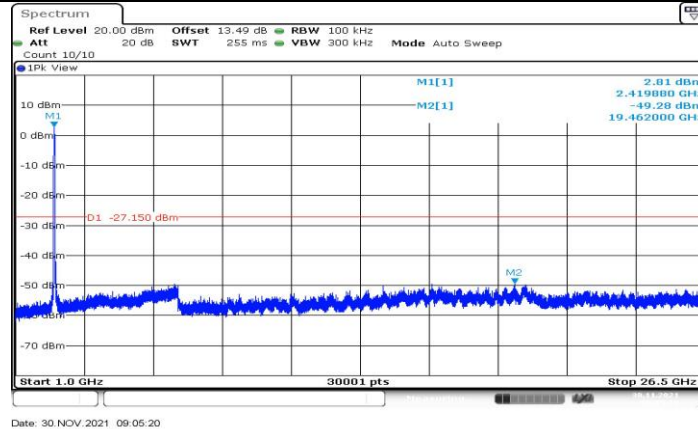

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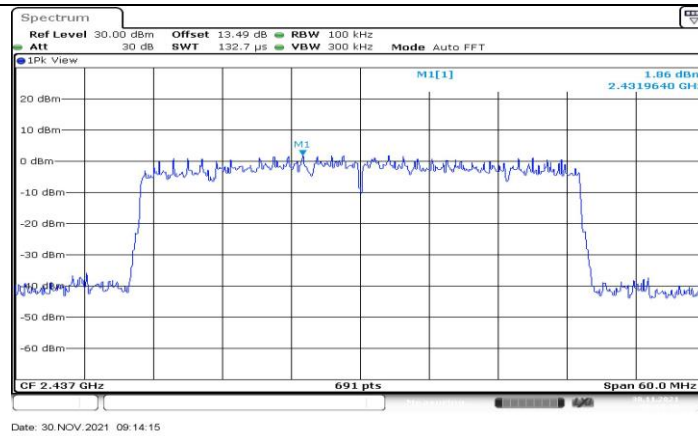

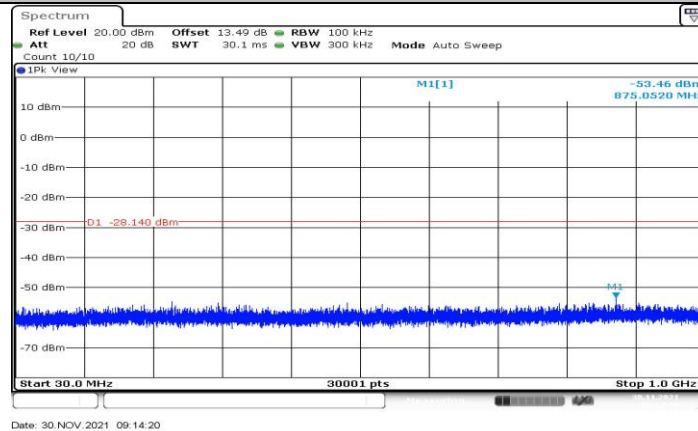11AX40MIMO_Ant1_2452_1000~26500

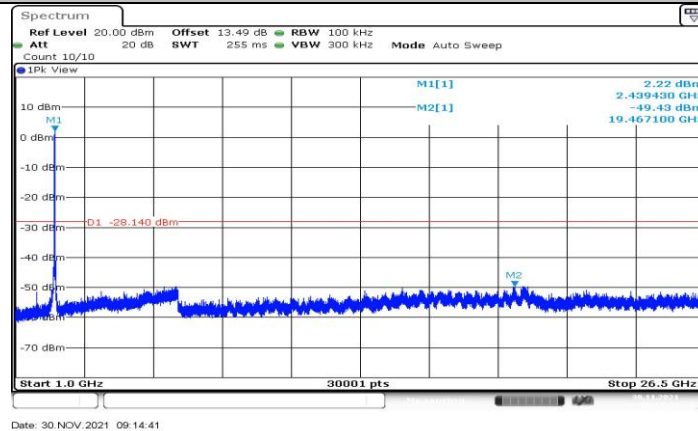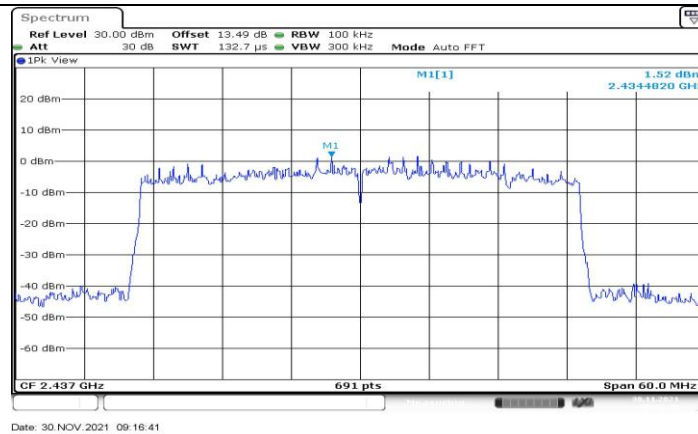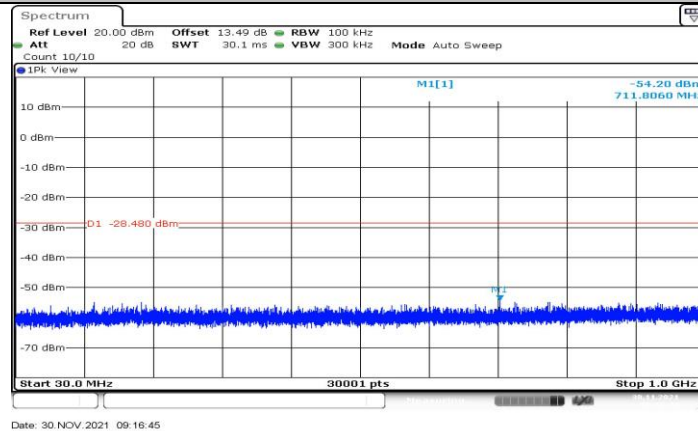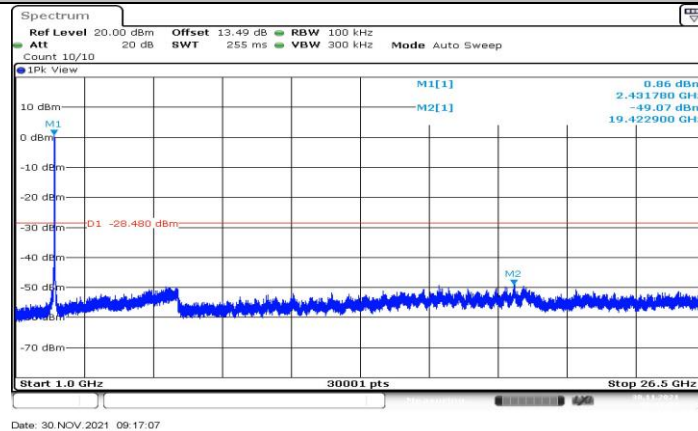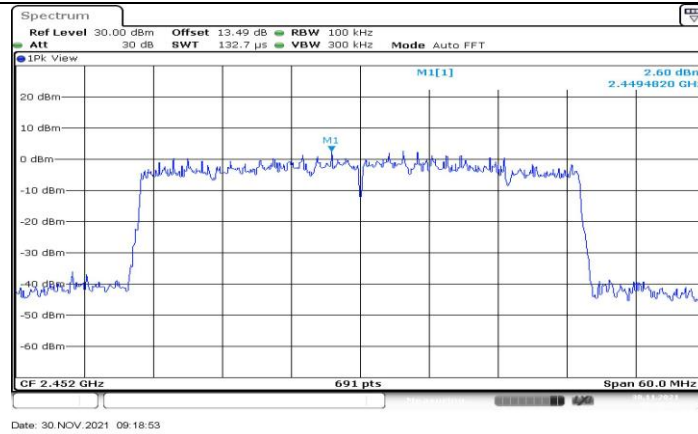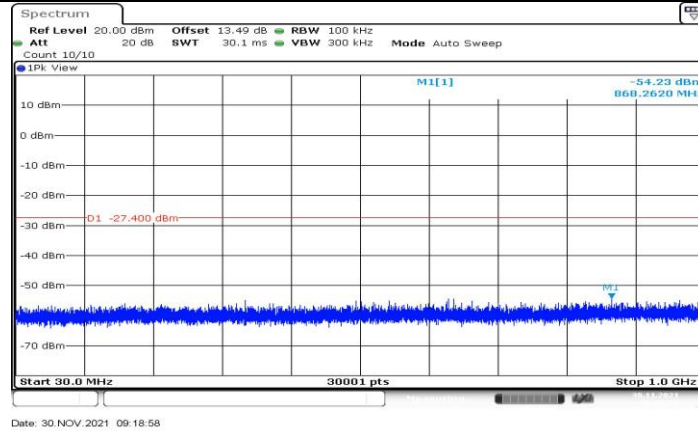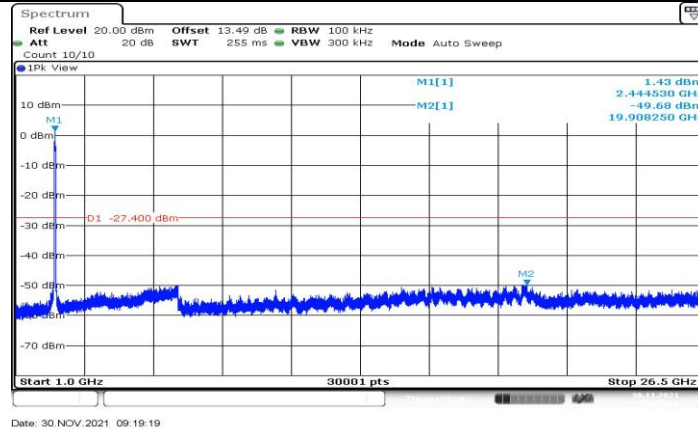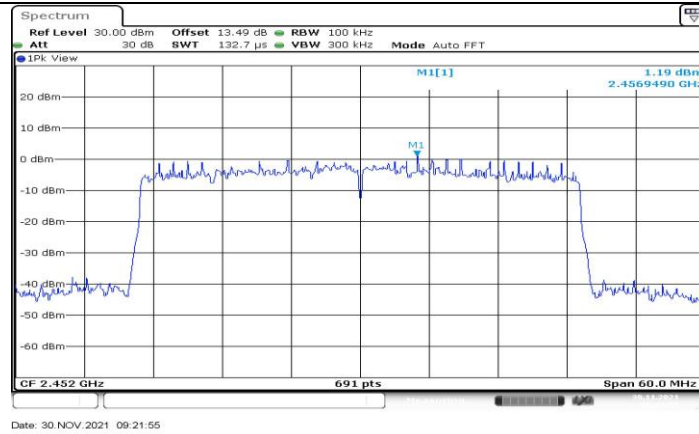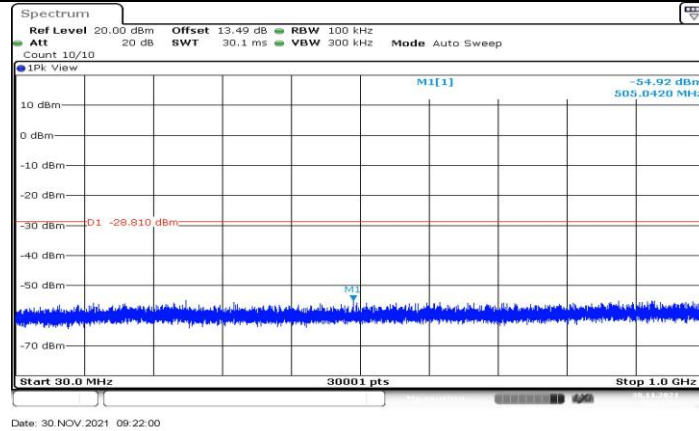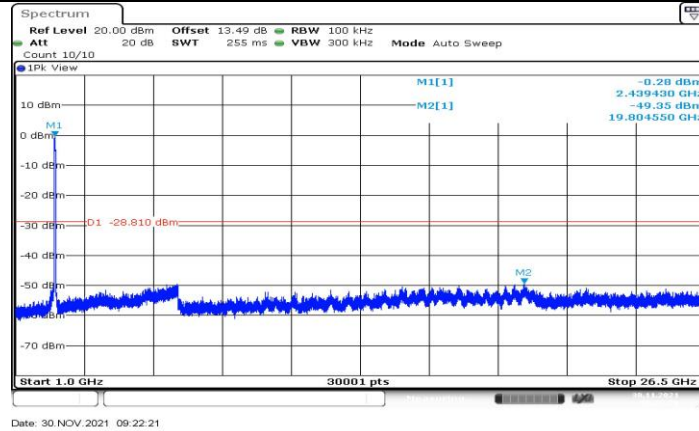11AX40MIMO_Ant2_2452_0~Reference

11AX40MIMO_Ant2_2452_30~1000

11AX40MIMO_Ant2_2452_1000~26500

11.7. Appendix G: Duty Cycle
11.7.1. Test Result

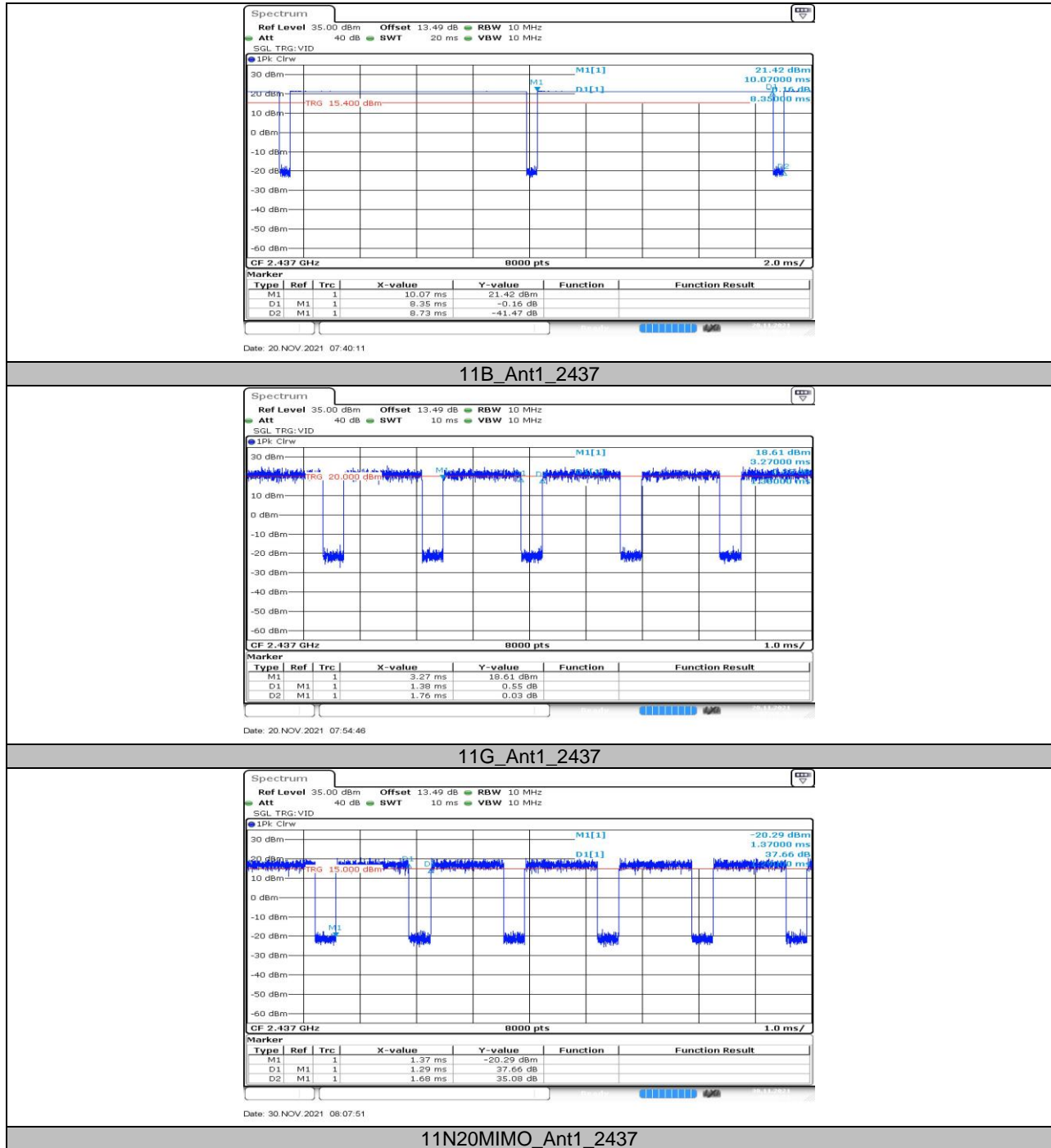| Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11B	8.35	8.73	0.9565	95.65	0.19	0.12	0.5
11G	1.38	1.76	0.7841	78.41	1.06	0.72	1
11N20MIMO	1.29	1.68	0.7679	76.79	1.15	0.78	1
11N40MIMO	0.64	1.04	0.6154	61.54	2.11	1.56	2
11AX20MIMO	0.56	0.95	0.5895	58.95	2.30	1.79	2
11AX40MIMO	0.32	0.70	0.4571	45.71	3.40	3.13	4

Note:
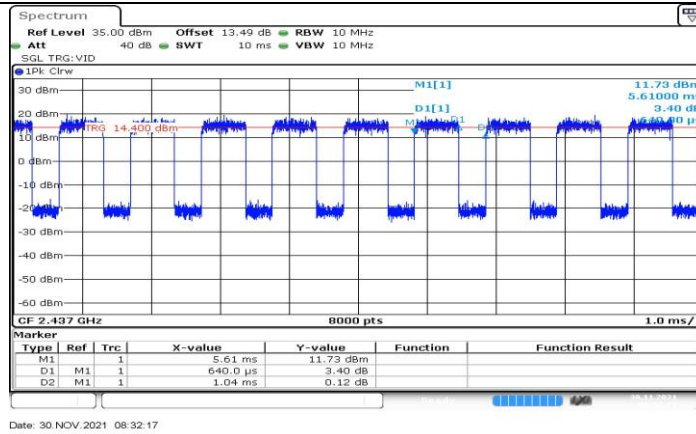Duty Cycle Correction Factor=10log (1/x).
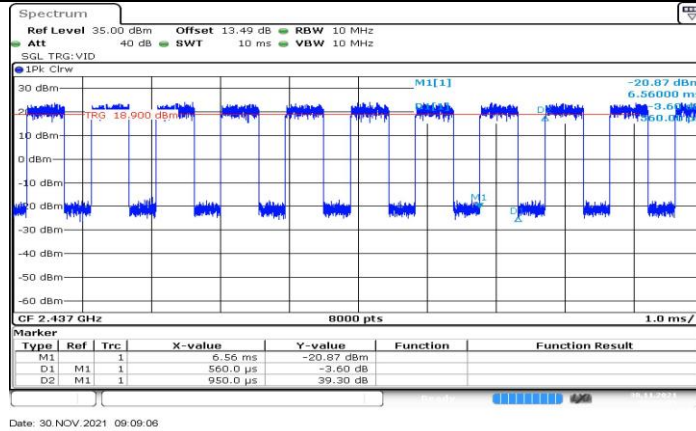Where: x is Duty Cycle (Linear)
Where: T is On Time
If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.7.2. Test Graphs

11B_Ant1_2437

11G_Ant1_2437

11N20MIMO_Ant1_2437

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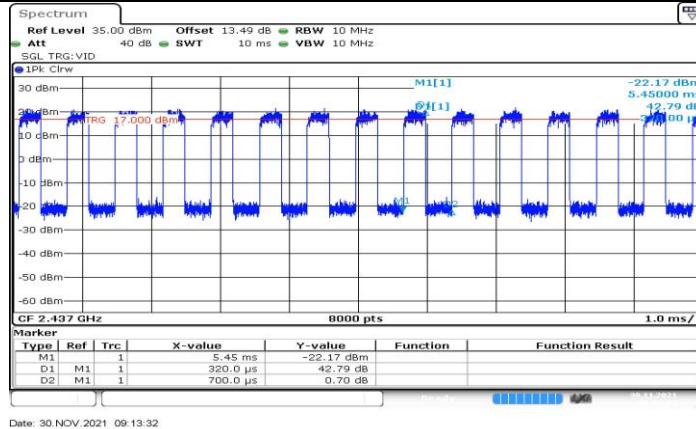
11N40MIMO_Ant1_2437

11AX20MIMO_Ant1_2437

11AX40MIMO_Ant1_2437

END OF REPORT