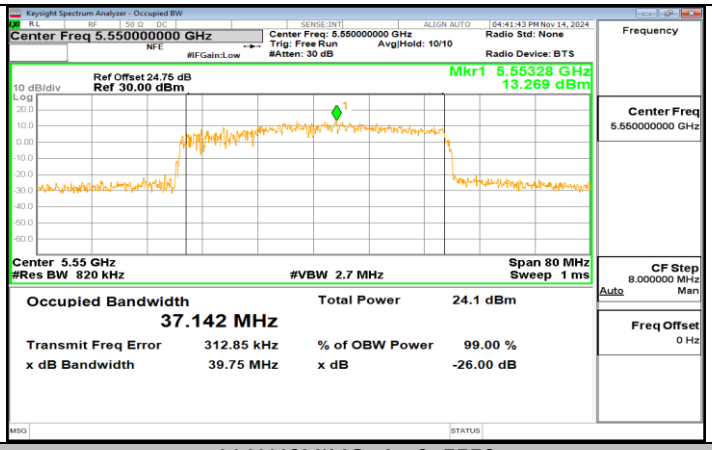
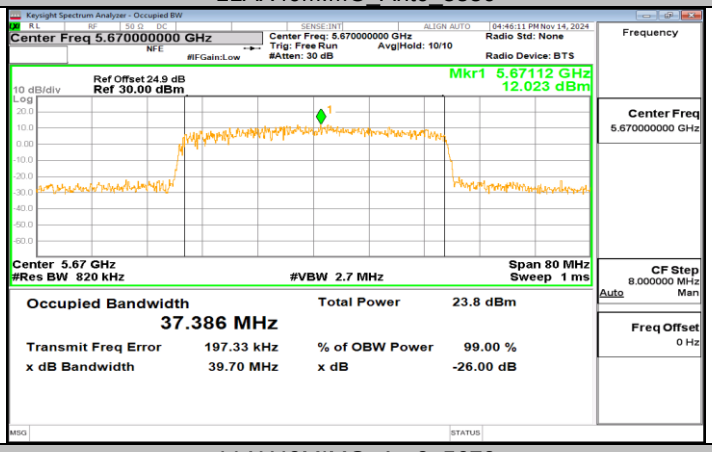


11AX40MIMO_Ant0_5550



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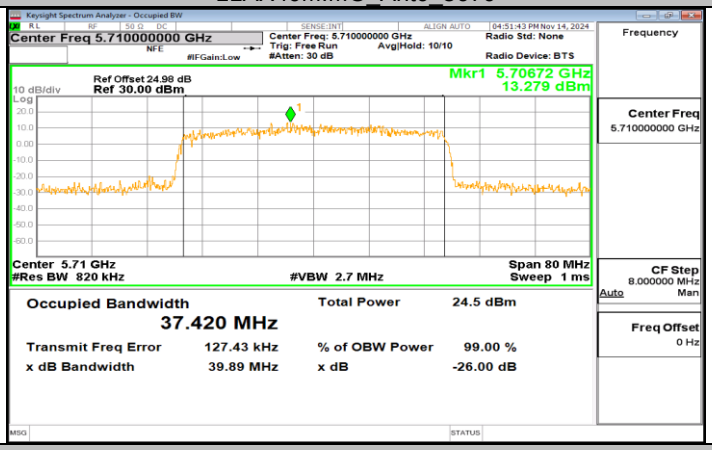

11AX40MIMO_Ant0_5710

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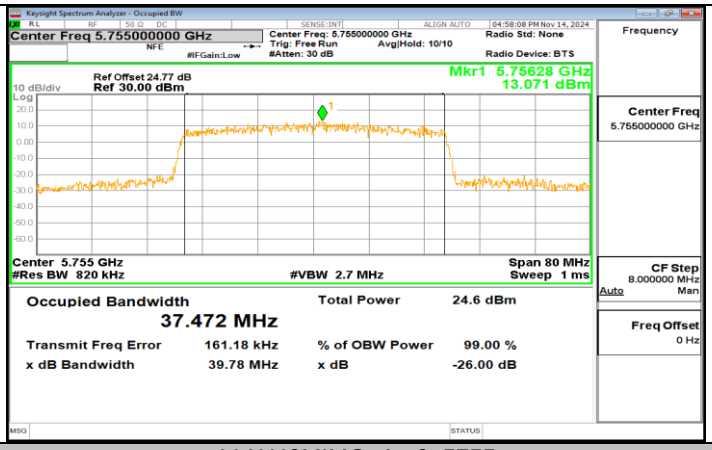

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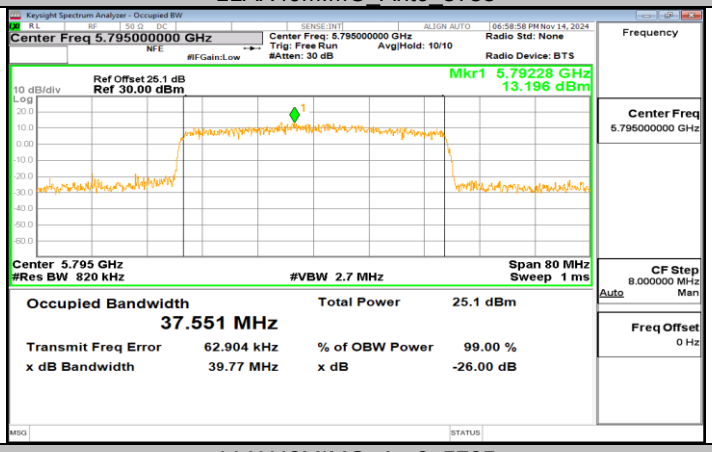

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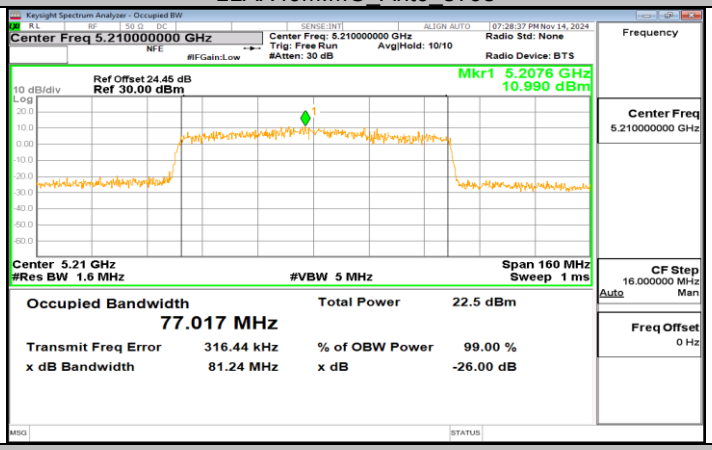

11AX80MIMO_Ant0_5210

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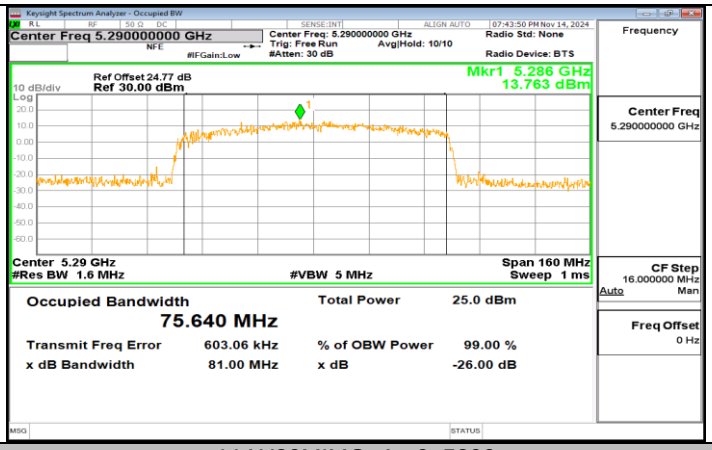
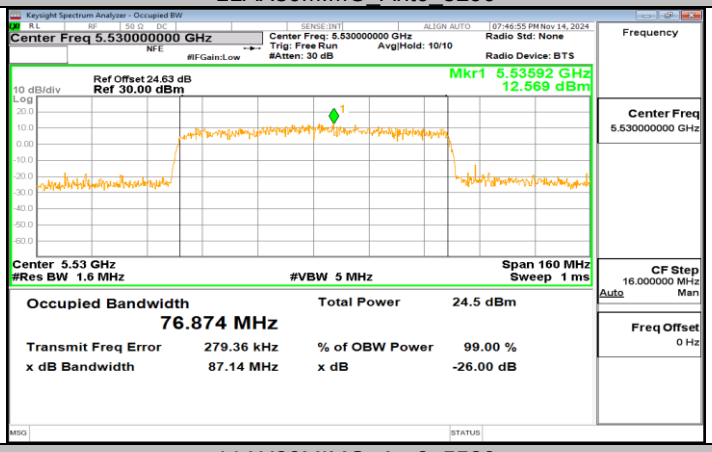


11AX80MIMO_Ant0_5290



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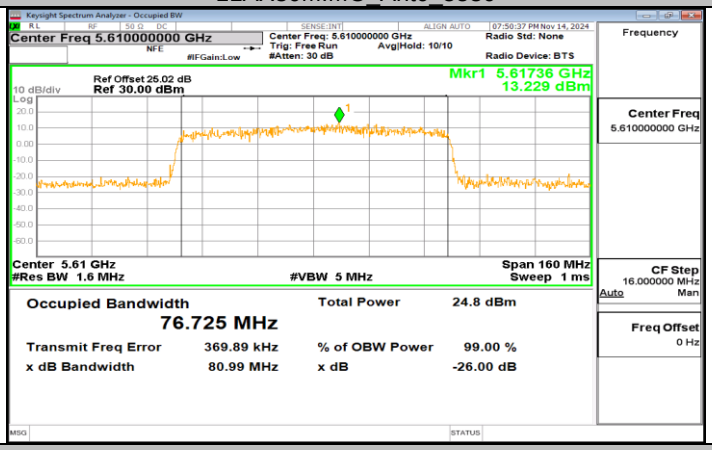

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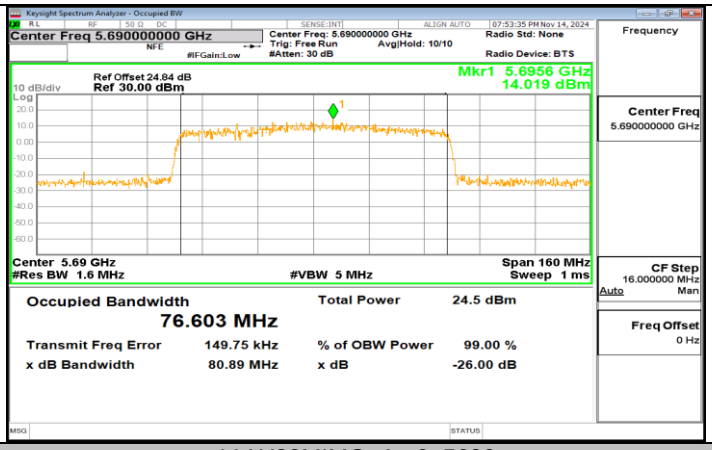

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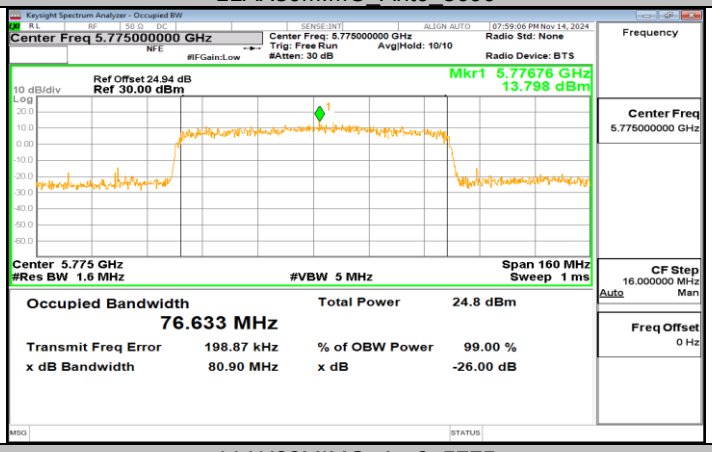

11AX80MIMO_Ant0_5775

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11.2.3. Test Result-Partial RU

Test Mode	Antenna	Channel	Ru Size	Ru Index	OCB [MHz]	FL [MHz]	FH [MHz]
11AX20MIMO	Ant0	5180	26Tone	RU0	19.101	5169.4905	5188.5914
			52Tone	RU37	18.661	5169.8901	5188.5514
			106Tone	RU53	18.621	5170.0100	5188.6314
	Ant0	5200	26Tone	RU4	17.143	5191.4486	5208.5914
			52Tone	RU38	17.223	5191.3686	5208.5914
			106Tone	RU53	18.621	5189.9301	5208.5514
	Ant0	5240	26Tone	RU8	18.262	5231.5684	5249.8302
			52Tone	RU40	18.222	5231.4885	5249.7103
			106Tone	RU54	18.102	5231.5285	5249.6304
	Ant0	5260	26Tone	RU0	19.141	5249.4106	5268.5514
			52Tone	RU37	18.741	5249.8102	5268.5514
			106Tone	RU53	18.581	5250.0100	5268.5914
	Ant0	5280	26Tone	RU4	19.261	5269.3307	5288.5914
			52Tone	RU38	17.183	5271.3686	5288.5514
			106Tone	RU53	18.621	5269.9700	5288.5914
	Ant0	5320	26Tone	RU8	19.301	5309.3307	5328.6314
			52Tone	RU40	18.901	5311.4486	5330.3497
			106Tone	RU54	18.661	5311.4486	5330.1099
	Ant0	5500	26Tone	RU0	19.141	5489.4106	5508.5514
			52Tone	RU37	18.861	5489.7303	5508.5914
			106Tone	RU53	18.581	5490.0100	5508.5914
	Ant0	5580	26Tone	RU4	17.143	5571.4486	5588.5914
			52Tone	RU38	17.183	5571.3686	5588.5514
			106Tone	RU53	18.541	5570.0100	5588.5514
	Ant0	5700	26Tone	RU8	19.101	5691.4885	5710.5894
			52Tone	RU40	18.741	5691.4486	5710.1898
			106Tone	RU54	18.701	5691.4086	5710.1099
	Ant0	5745	26Tone	RU0	19.261	5734.2907	5753.5514
			52Tone	RU37	18.861	5734.7303	5753.5914
			106Tone	RU53	18.581	5735.0100	5753.5914
	Ant0	5785	26Tone	RU4	17.103	5776.4486	5793.5514
			52Tone	RU38	17.263	5776.3287	5793.5914
			106Tone	RU53	18.581	5774.9700	5793.5514
	Ant0	5825	26Tone	RU8	19.221	5816.4486	5835.6693
			52Tone	RU40	18.901	5816.4086	5835.3097
			106Tone	RU54	18.661	5816.4086	5835.0699

Note:
1. All antennas have been tested, only the worst data record in the report.

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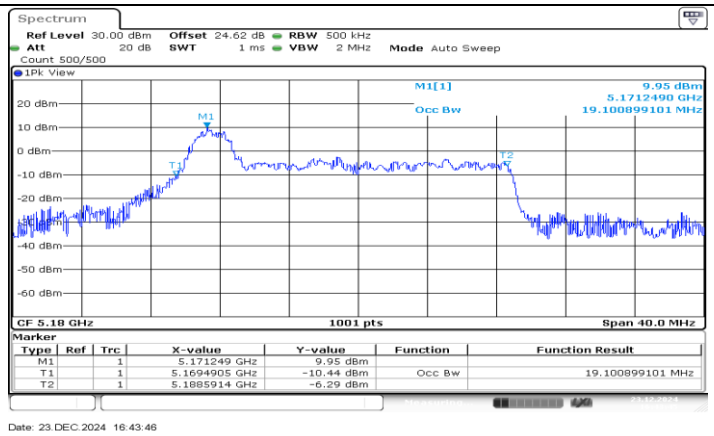
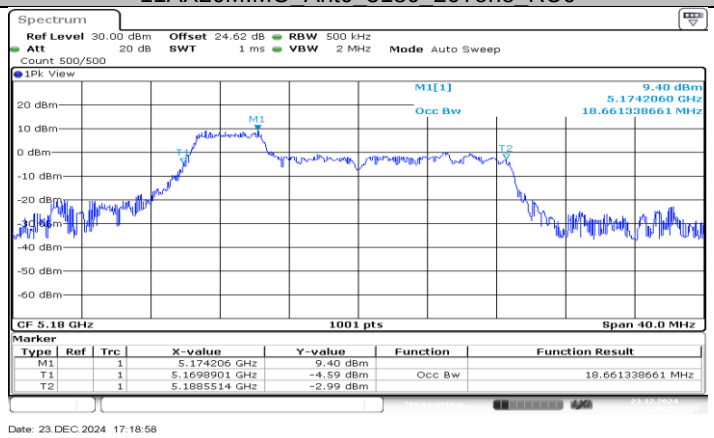
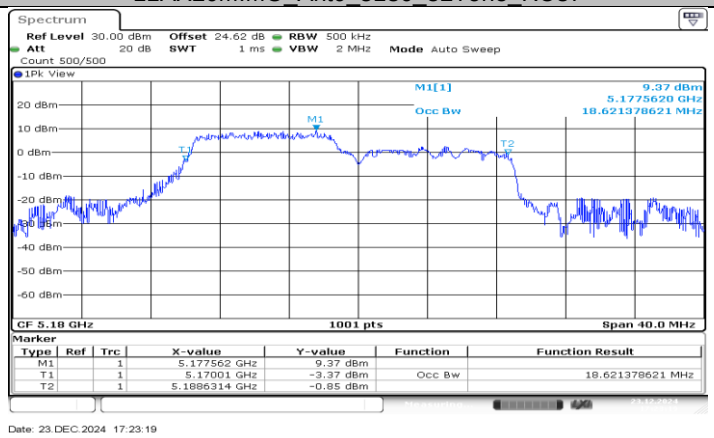
11.2.4. Test Graphs-Partial RU



11AX20MIMO_Ant0_5180_26Tone_RU0



11AX20MIMO_Ant0_5180_52Tone_RU37



11AX20MIMO_Ant0_5180_106Tone_RU53

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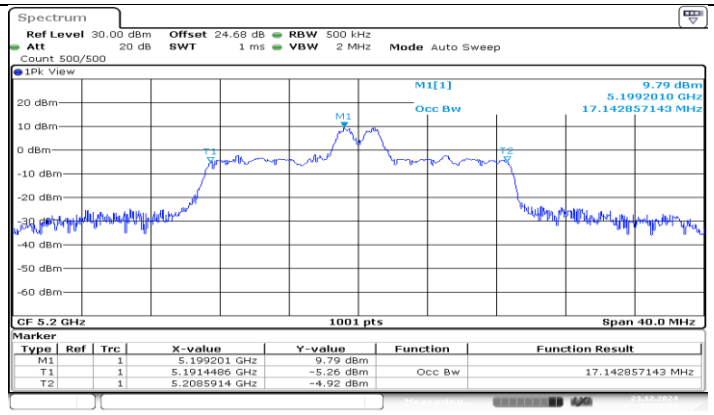

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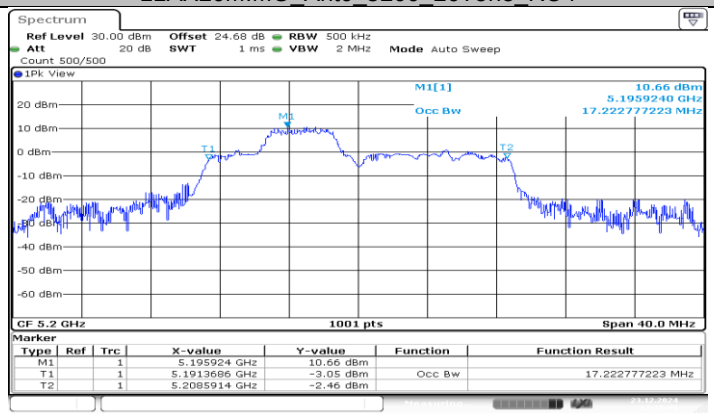

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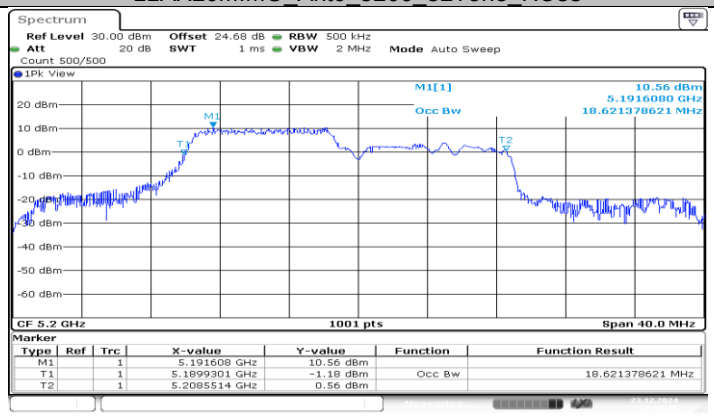

11AX20MIMO_Ant0_5200_106Tone_RU53

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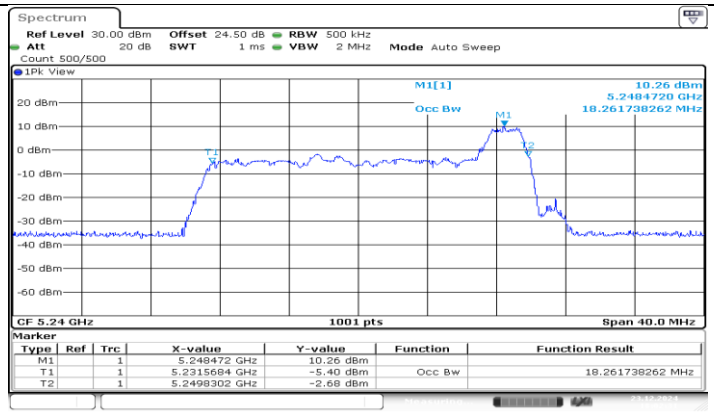
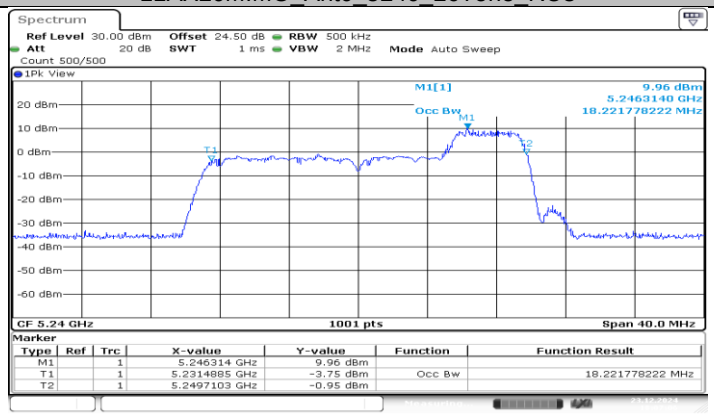


11AX20MIMO_Ant0_5240_26Tone_RU8



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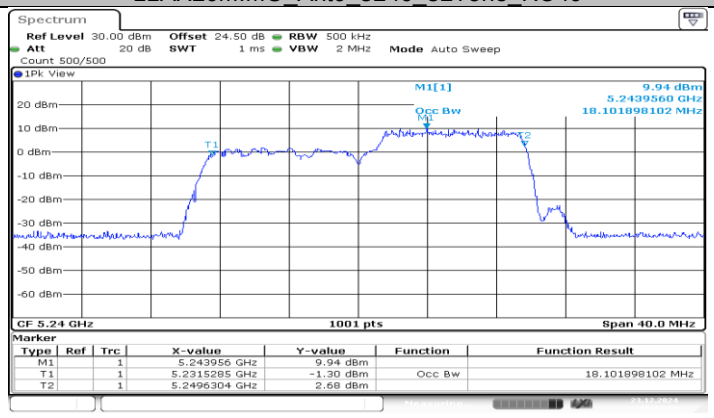

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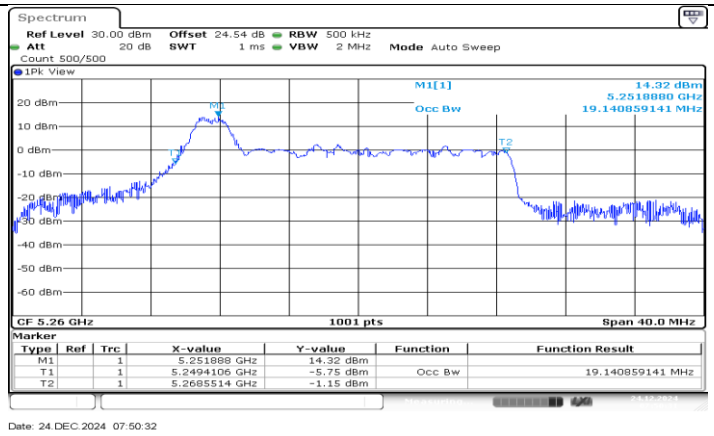
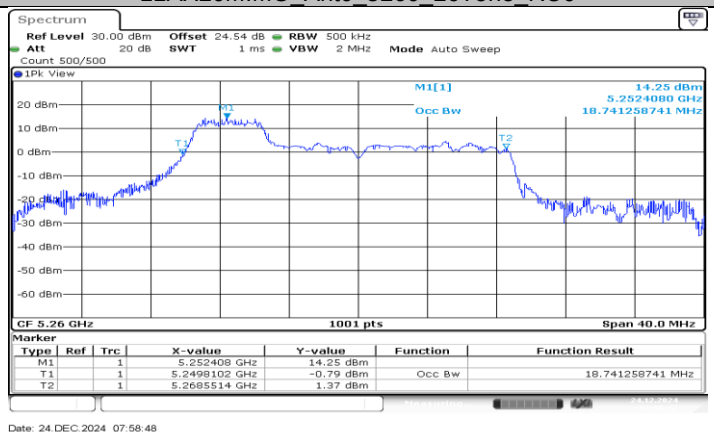
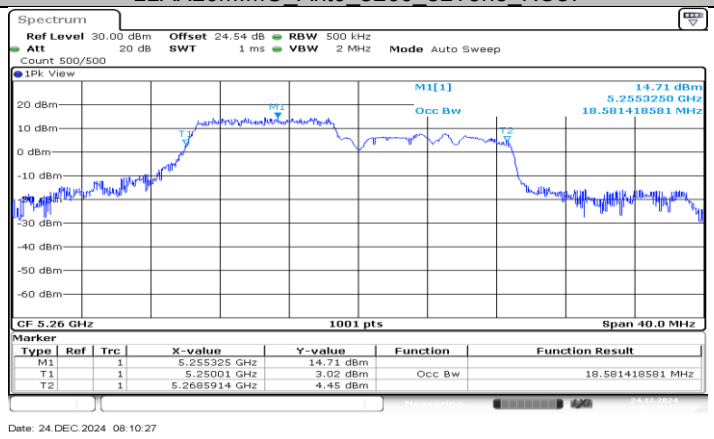


11AX20MIMO_Ant0_5260_26Tone_RU0



11AX20MIMO_Ant0_5260_52Tone_RU37



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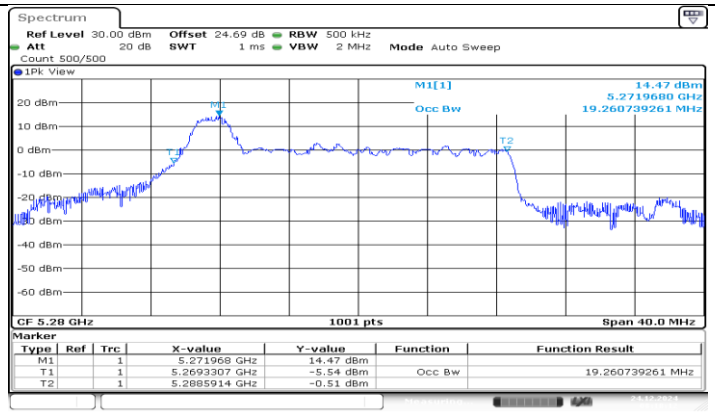

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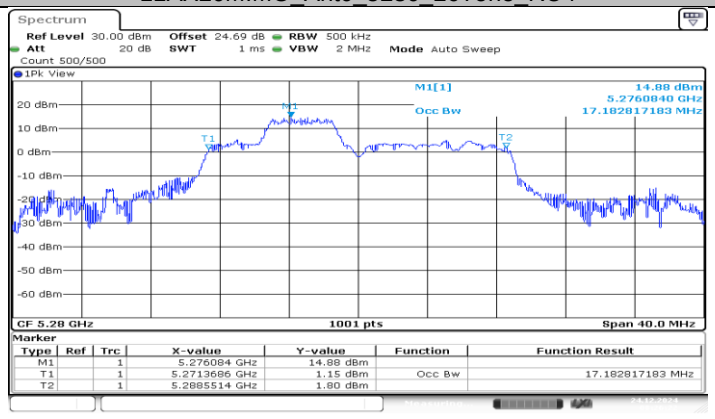

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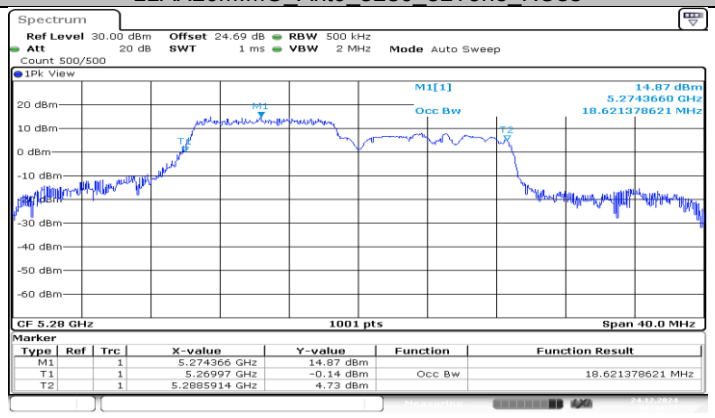

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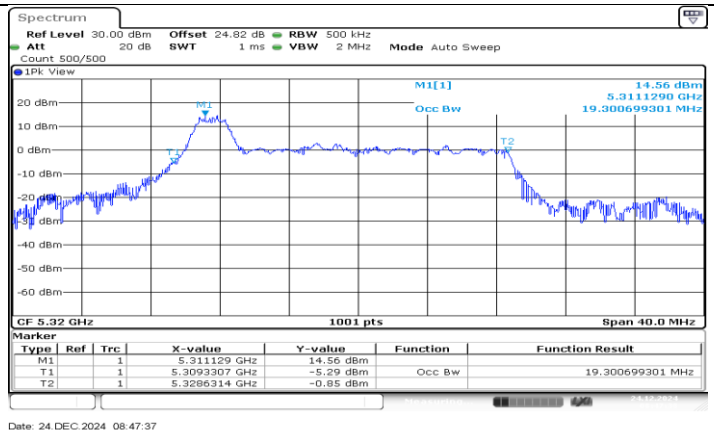

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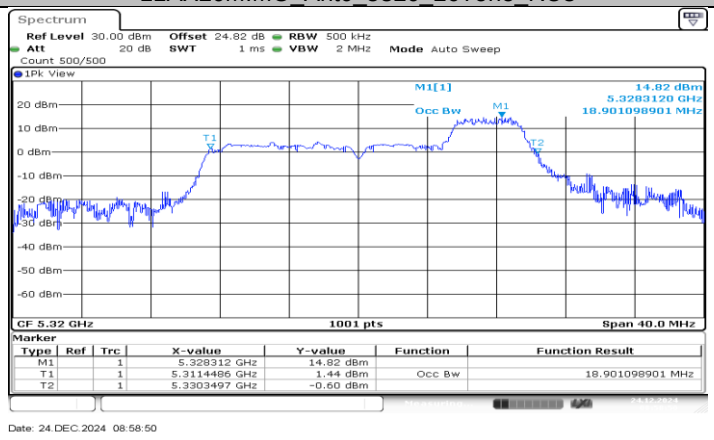

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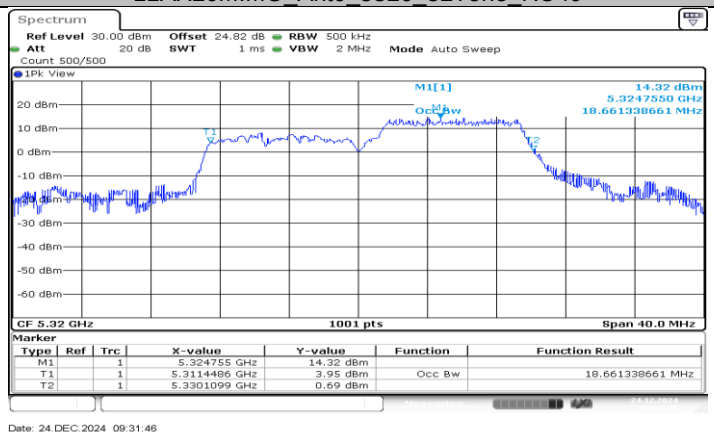

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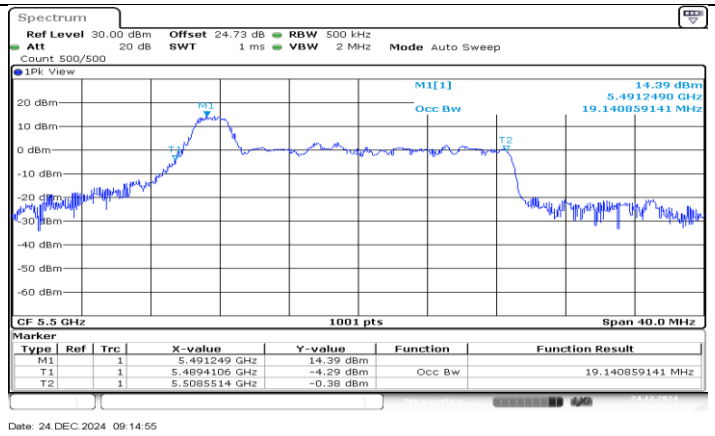

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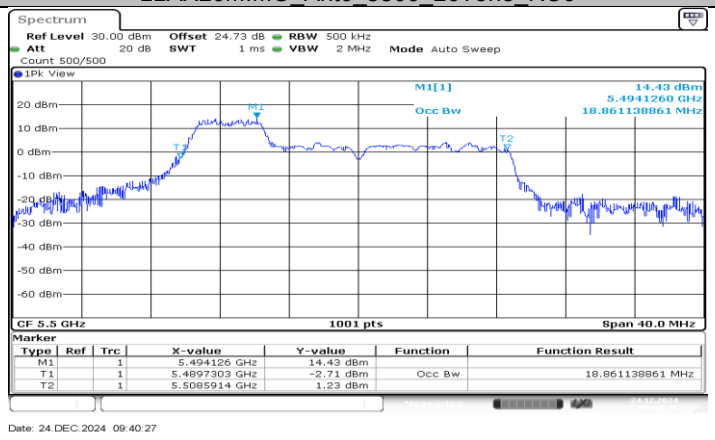
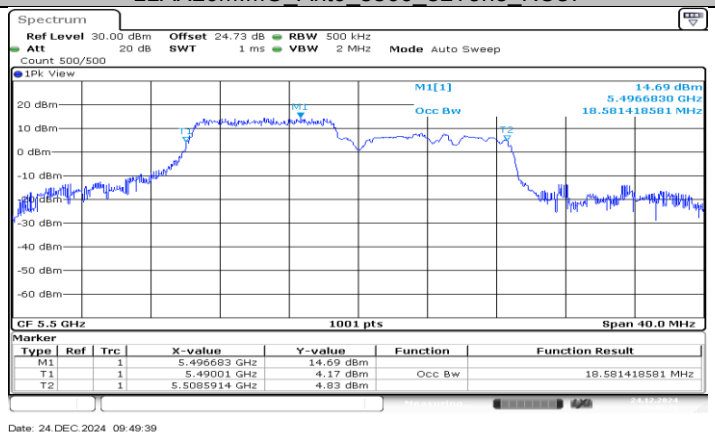


11AX20MIMO_Ant0_5500_52Tone_RU37



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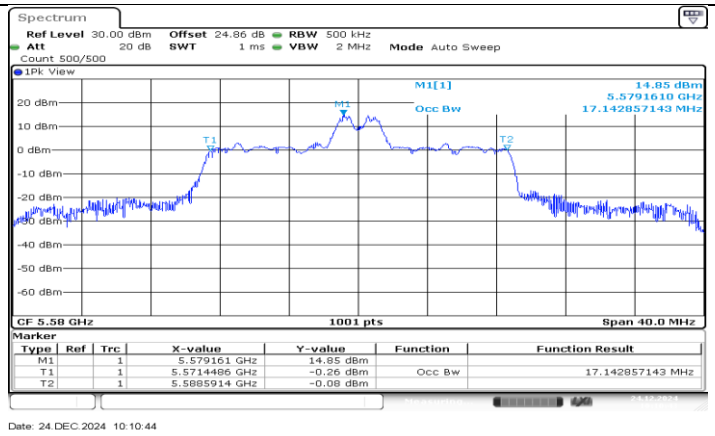

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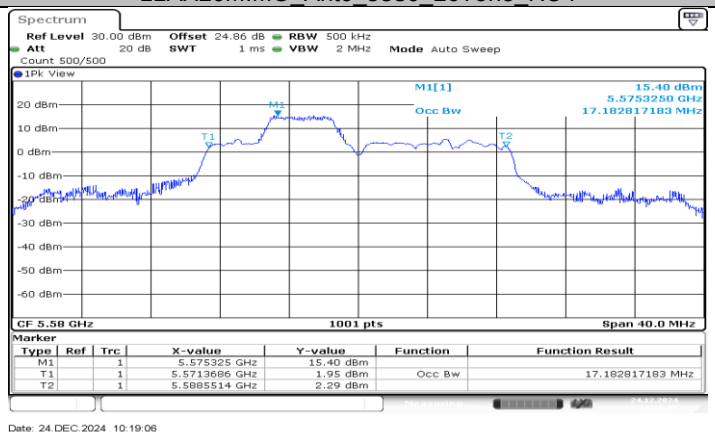

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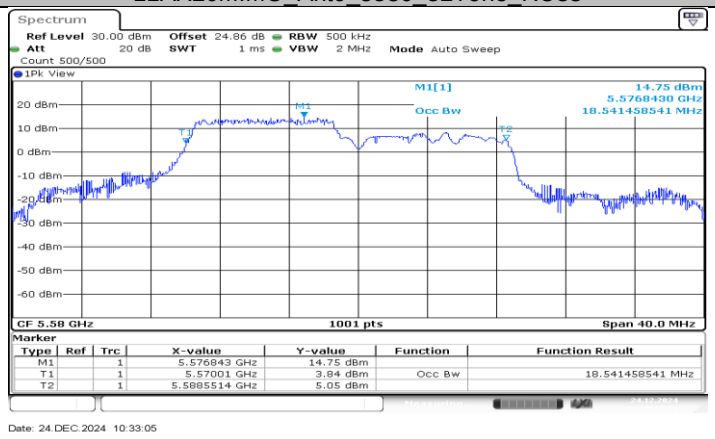

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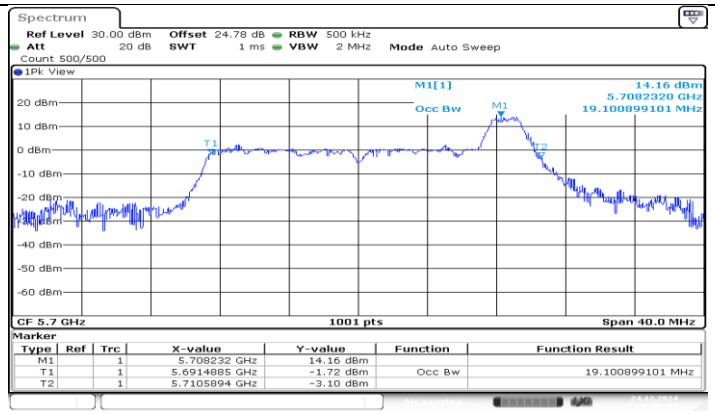

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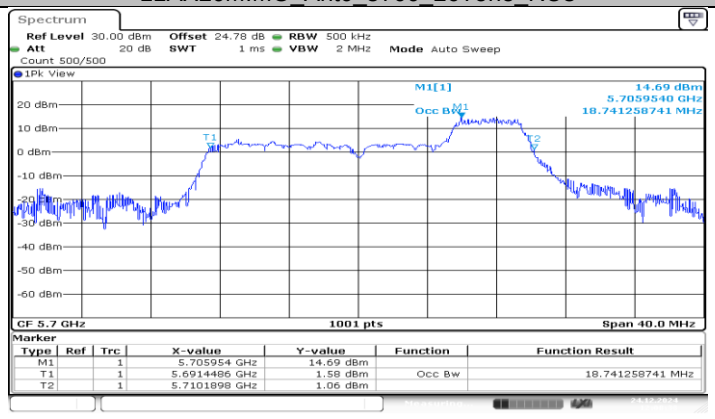
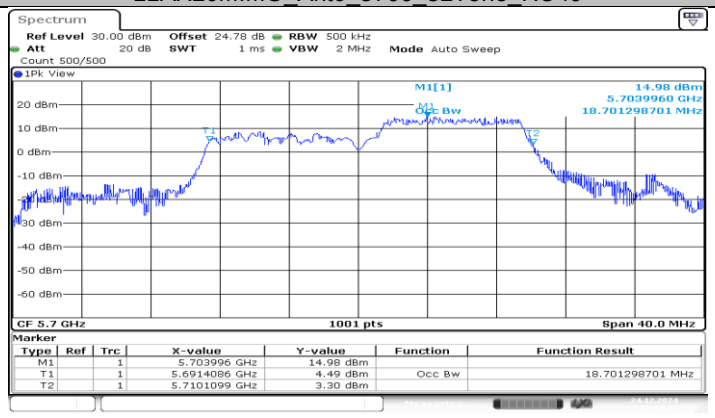


11AX20MIMO_Ant0_5700_52Tone_RU40



11AX20MIMO_Ant0_5700_106Tone_RU54

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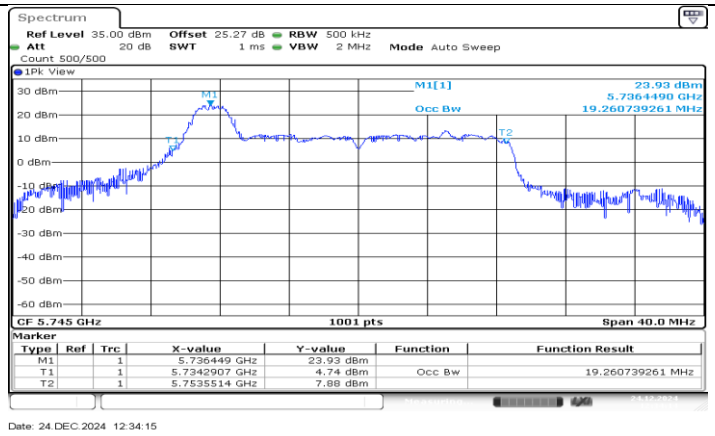
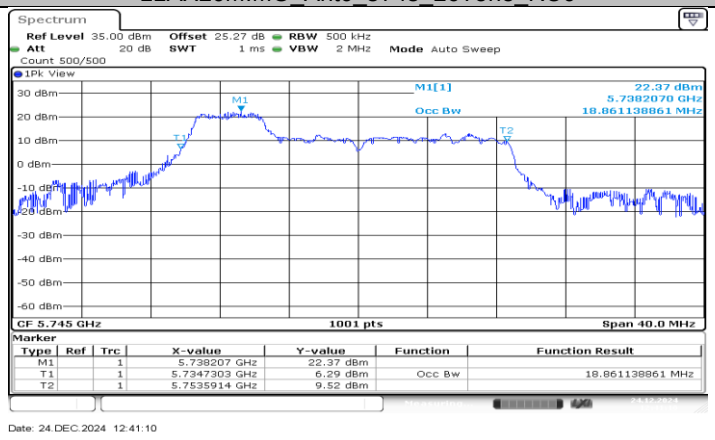


11AX20MIMO_Ant0_5745_26Tone_RU0



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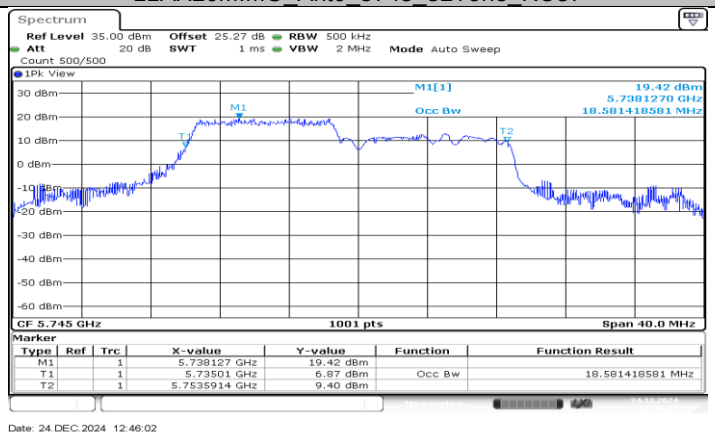

11AX20MIMO_Ant0_5745_106Tone_RU53

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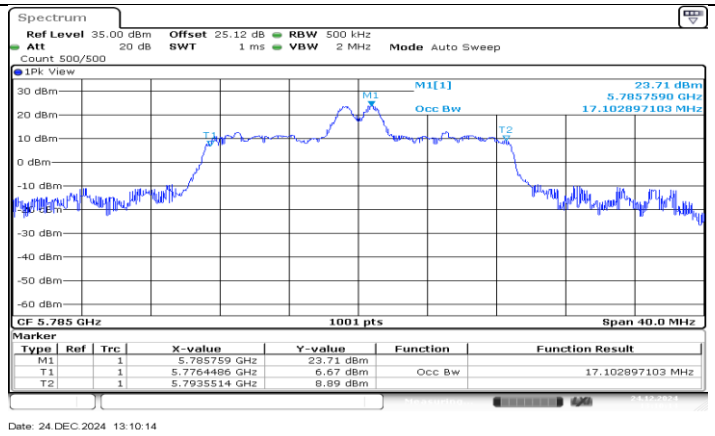
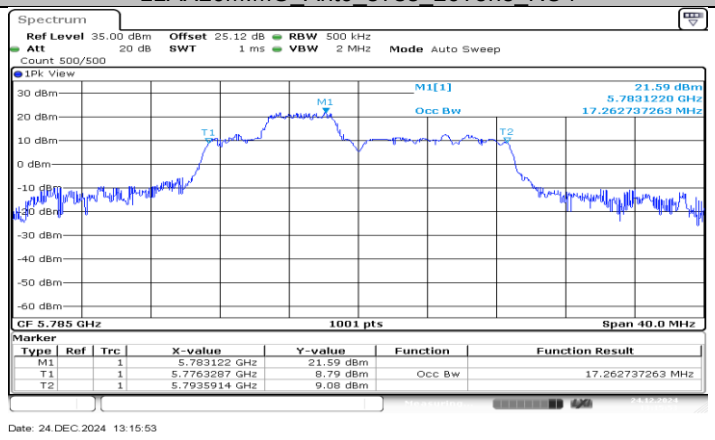
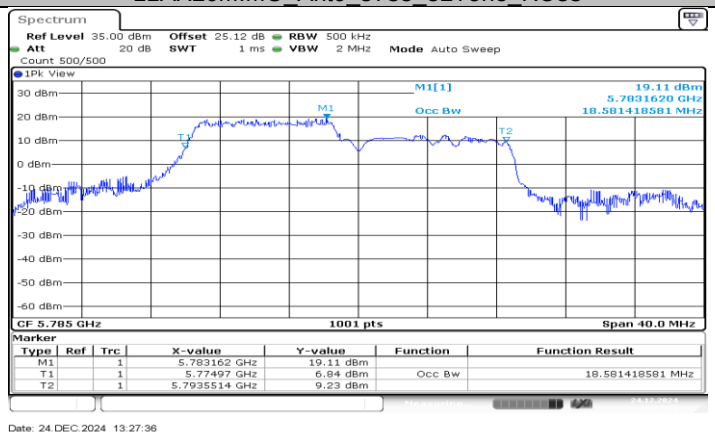


11AX20MIMO_Ant0_5785_26Tone_RU4



11AX20MIMO_Ant0_5785_52Tone_RU38



11AX20MIMO_Ant0_5785_106Tone_RU53

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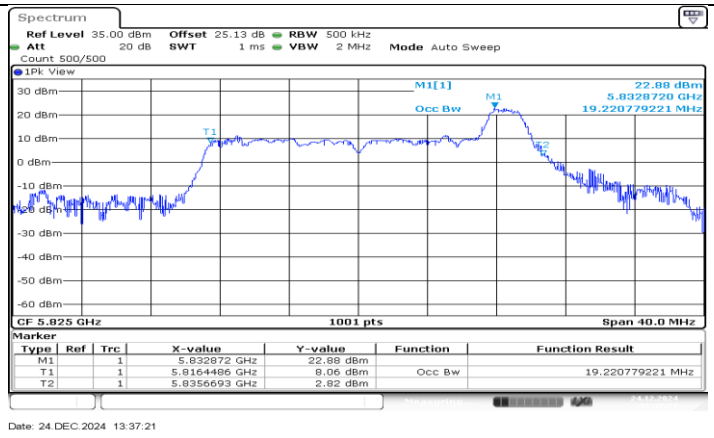
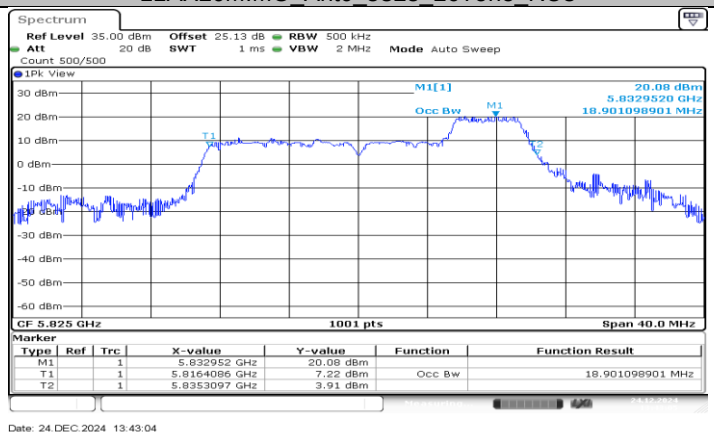
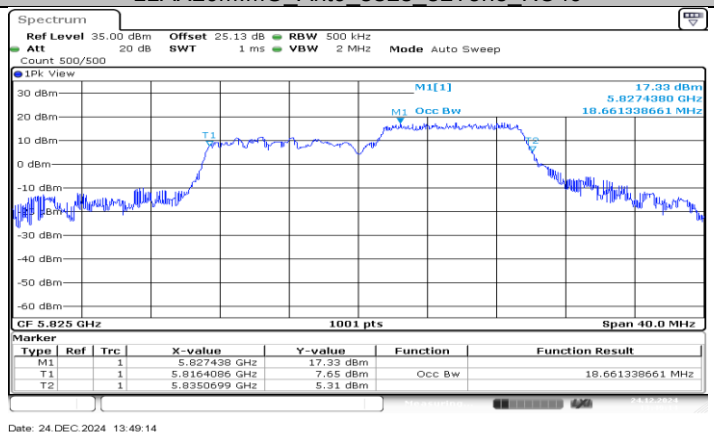


11AX20MIMO_Ant0_5825_26Tone_RU8



11AX20MIMO_Ant0_5825_52Tone_RU40



11AX20MIMO_Ant0_5825_106Tone_RU54

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11.3. APPENDIX C: MIN EMISSION BANDWIDTH

11.3.1. Test Result-Single RU

Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5720	16.480	5711.720	5728.200	---	---
	Ant0	5720_UNII-2C	13.28	5711.720	5725	---	---
	Ant0	5720_UNII-3	3.2	5725	5728.200	≥0.5	PASS
	Ant0	5745	16.400	5736.760	5753.160	≥0.5	PASS
	Ant0	5785	16.400	5776.840	5793.240	≥0.5	PASS
	Ant0	5825	15.640	5817.240	5832.880	≥0.5	PASS
11N20MIMO	Ant0	5720	16.920	5711.440	5728.360	---	---
	Ant0	5720_UNII-2C	13.56	5711.440	5725	---	---
	Ant0	5720_UNII-3	3.36	5725	5728.360	≥0.5	PASS
	Ant0	5745	17.640	5736.160	5753.800	≥0.5	PASS
	Ant0	5785	16.920	5776.240	5793.160	≥0.5	PASS
	Ant0	5825	17.320	5816.240	5833.560	≥0.5	PASS
11N40MIMO	Ant0	5710	35.12	5692.480	5727.600	---	---
	Ant0	5710_UNII-2C	32.52	5692.480	5725	---	---
	Ant0	5710_UNII-3	2.60	5725	5727.600	≥0.5	PASS
	Ant0	5755	16.640	5747.400	5764.040	≥0.5	PASS
	Ant0	5795	24.160	5784.600	5808.760	≥0.5	PASS
11AC80MIMO	Ant0	5690	75.20	5652.400	5727.600	---	---
	Ant0	5690_UNII-2C	72.6	5652.400	5725	---	---
	Ant0	5690_UNII-3	2.60	5725	5727.600	≥0.5	PASS
	Ant0	5775	63.840	5746.200	5810.040	≥0.5	PASS
11AX20MIMO	Ant0	5720	19.000	5710.520	5729.520	---	---
	Ant0	5720_UNII-2C	14.48	5710.520	5725	---	---
	Ant0	5720_UNII-3	4.52	5725	5729.520	≥0.5	PASS
	Ant0	5745	18.960	5735.520	5754.480	≥0.5	PASS
	Ant0	5785	19.000	5775.560	5794.560	≥0.5	PASS
	Ant0	5825	15.680	5818.160	5833.840	≥0.5	PASS
11AX40MIMO	Ant0	5710	35.12	5692.480	5727.600	---	---
	Ant0	5710_UNII-2C	32.52	5692.480	5725	---	---
	Ant0	5710_UNII-3	2.60	5725	5727.600	≥0.5	PASS
	Ant0	5755	37.360	5736.200	5773.560	≥0.5	PASS
	Ant0	5795	36.080	5776.120	5812.200	≥0.5	PASS
11AX80MIMO	Ant0	5690	75.20	5652.400	5727.600	---	---
	Ant0	5690_UNII-2C	72.60	5652.400	5725	---	---
	Ant0	5690_UNII-3	2.60	5725	5727.60	≥0.5	PASS
	Ant0	5775	61.440	5739.960	5801.400	≥0.5	PASS

Note:
1. All antennas have been tested, only the worst data record in the report.

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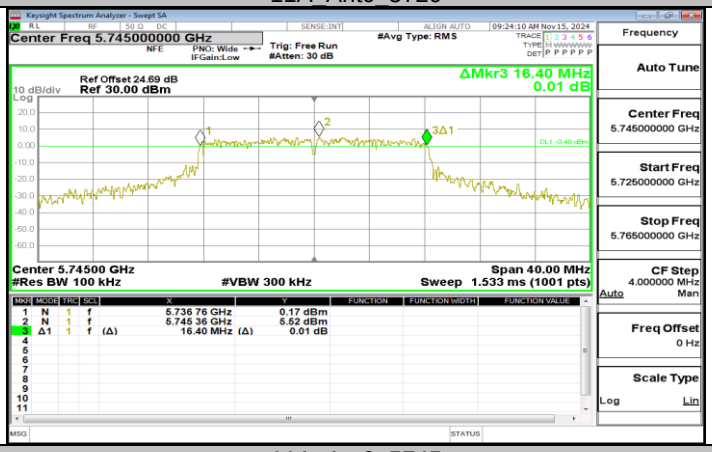
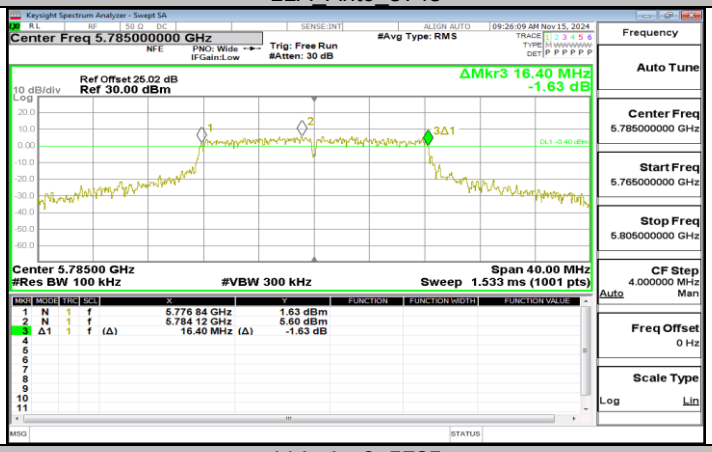
11.3.2. Test Graphs-Single RU

11A_Ant0_5720



11A_Ant0_5745



11A_Ant0_5785

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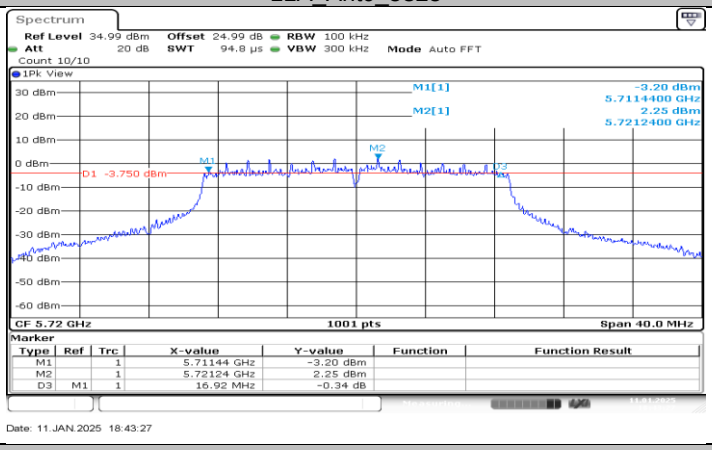
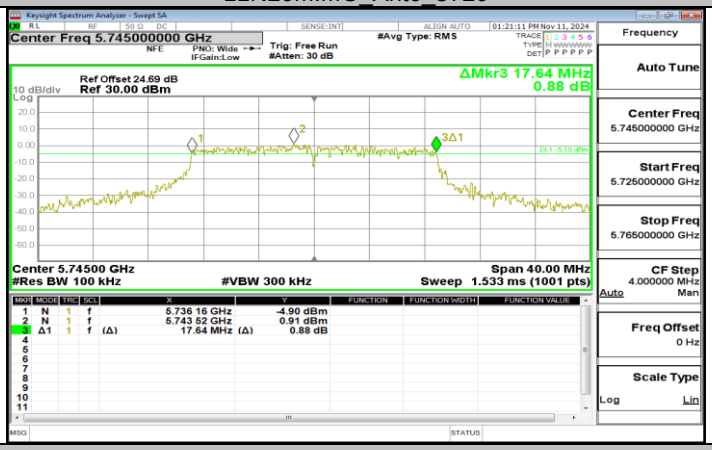
11A_Ant0_5825



11N20MIMO_Ant0_5720



11N20MIMO_Ant0_5745

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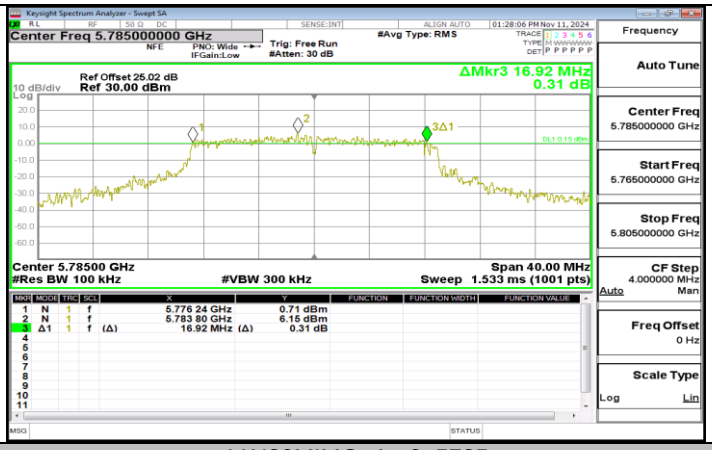
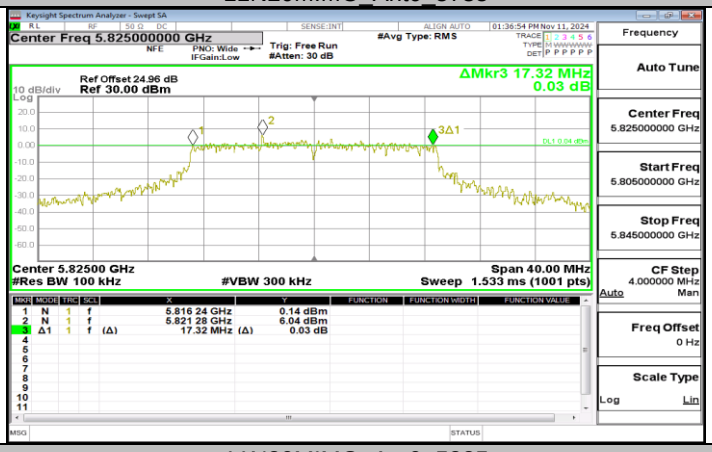
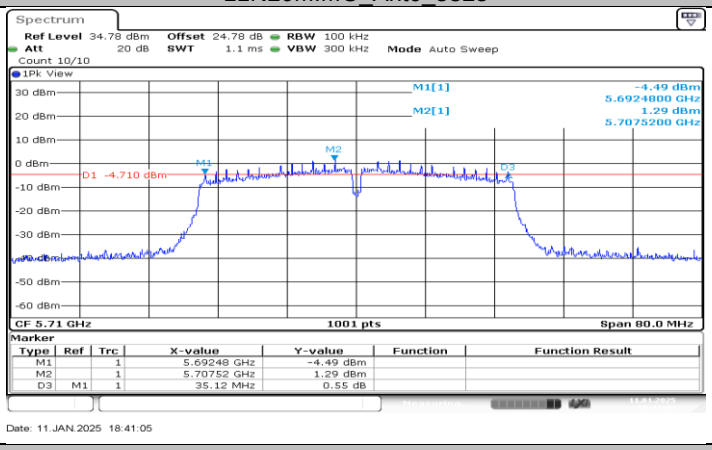


11N20MIMO_Ant0_5785



11N20MIMO_Ant0_5825



11N40MIMO_Ant0_5710

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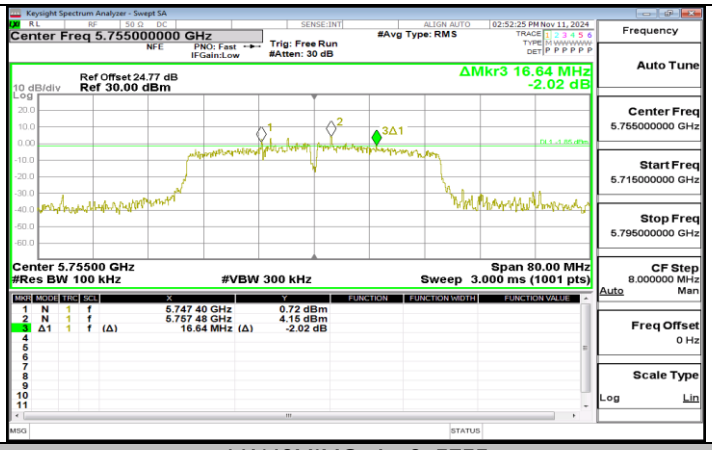
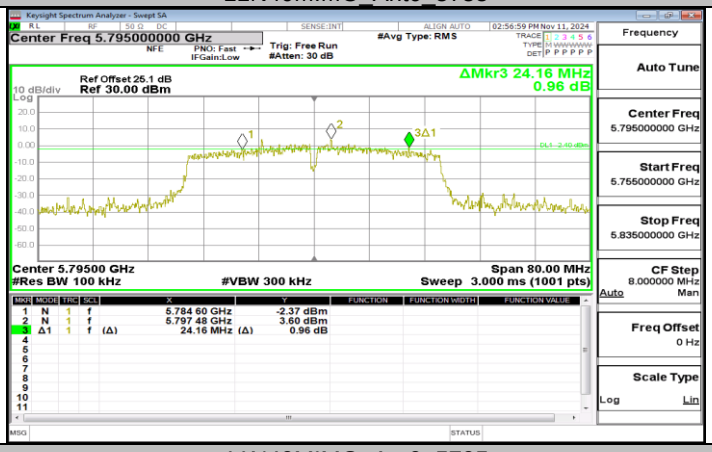
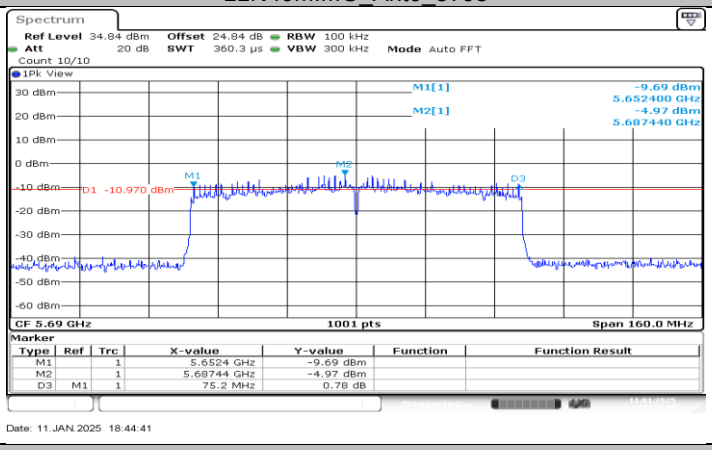


11N40MIMO_Ant0_5755



11N40MIMO_Ant0_5795



11AC80MIMO_Ant0_5690

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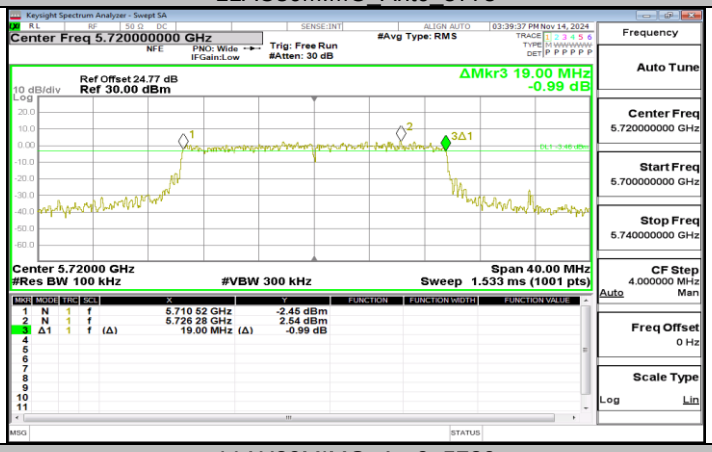
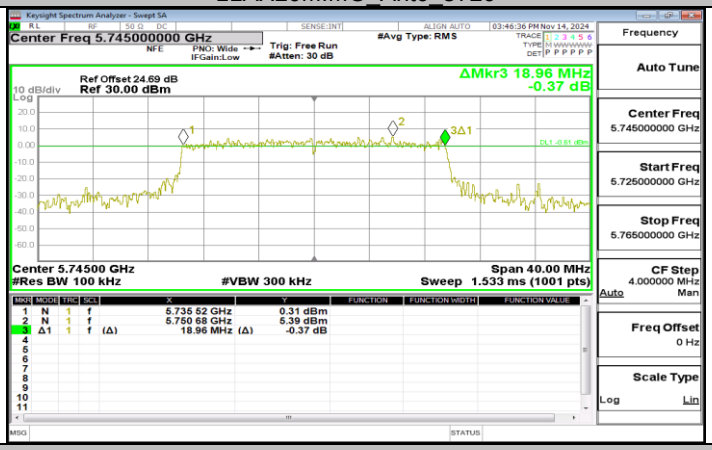
11AC80MIMO_Ant0_5775



11AX20MIMO_Ant0_5720



11AX20MIMO_Ant0_5745

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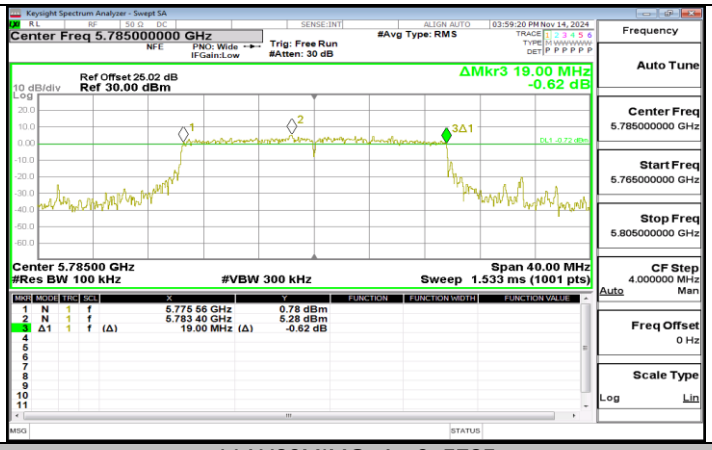
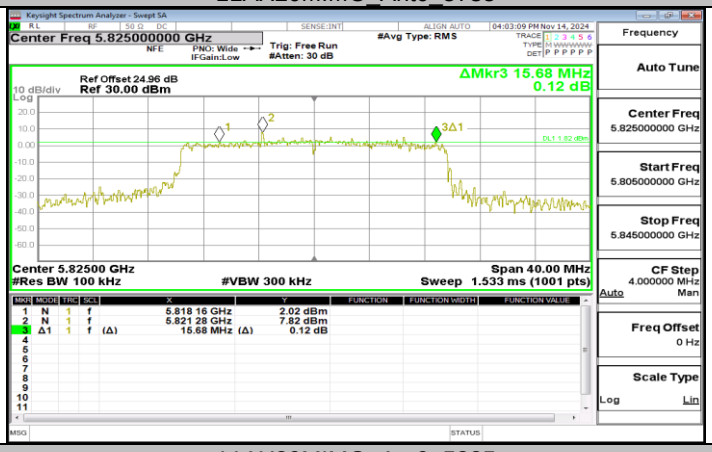
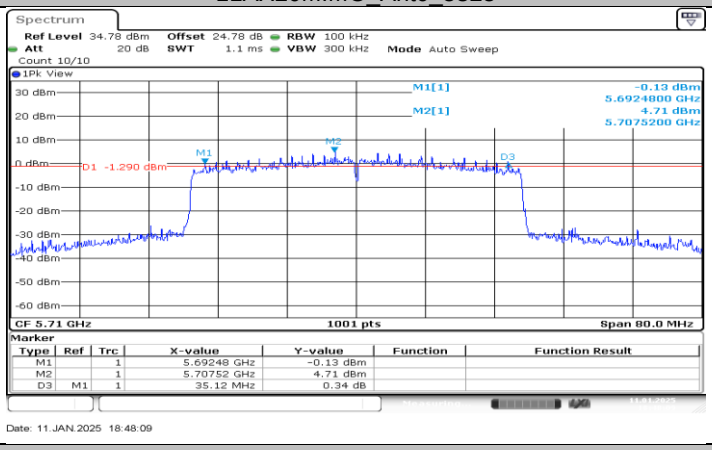


11AX20MIMO_Ant0_5785



11AX20MIMO_Ant0_5825



11AX40MIMO_Ant0_5710

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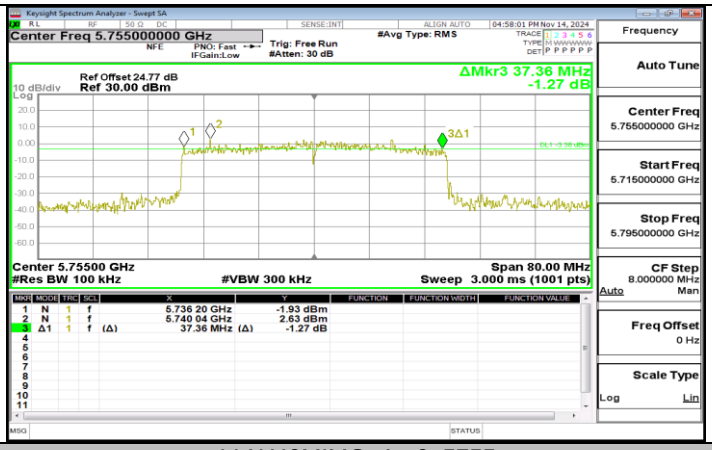
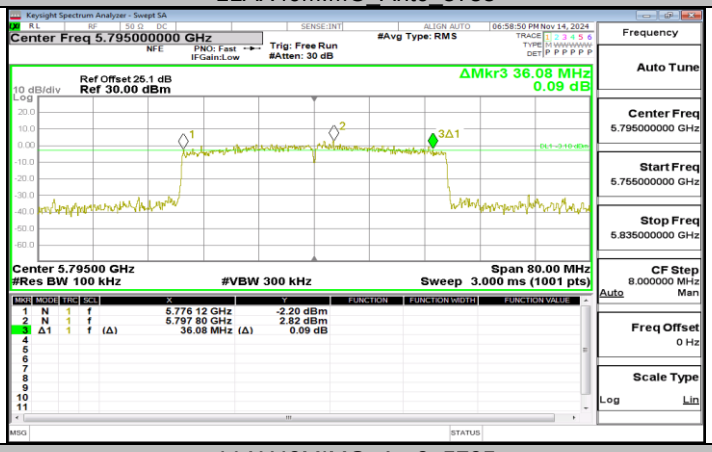
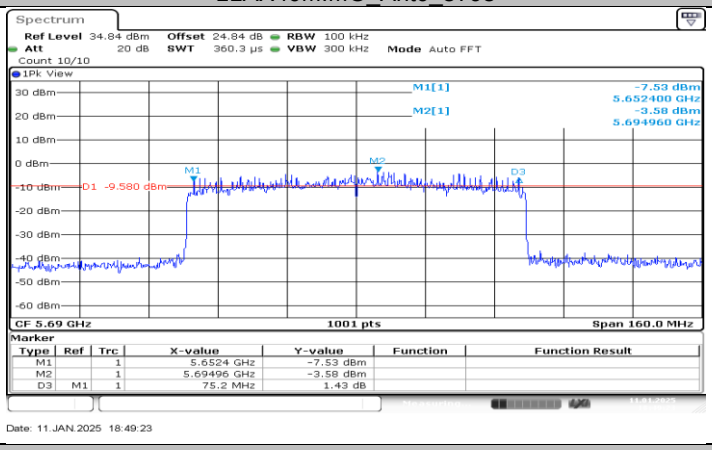


11AX40MIMO_Ant0_5755



11AX40MIMO_Ant0_5795



11AX80MIMO_Ant0_5690

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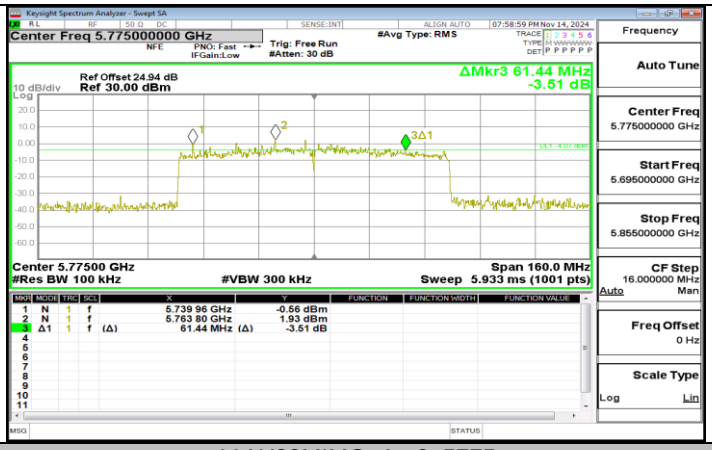

11AX80MIMO_Ant0_5775

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11.3.3. Test Result-Partial RU

Test Mode	Antenna	Channel	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20 MIMO	Ant0	5745	26Tone	RU0	2.12	5735.44	5737.56	≥0.5	PASS
			52Tone	RU37	17.04	5735.48	5752.52	≥0.5	PASS
			106Tone	RU53	17.16	5735.40	5752.56	≥0.5	PASS
	Ant0	5785	26Tone	RU4	8.84	5783.64	5792.48	≥0.5	PASS
			52Tone	RU38	15.04	5777.44	5792.48	≥0.5	PASS
			106Tone	RU53	17.72	5775.40	5793.12	≥0.5	PASS
	Ant0	5825	26Tone	RU8	2.08	5832.44	5834.52	≥0.5	PASS
			52Tone	RU40	13.28	5821.20	5834.48	≥0.5	PASS
			106Tone	RU54	17.16	5817.40	5834.56	≥0.5	PASS

Note:
1. All antennas have been tested, only the worst data record in the report.

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