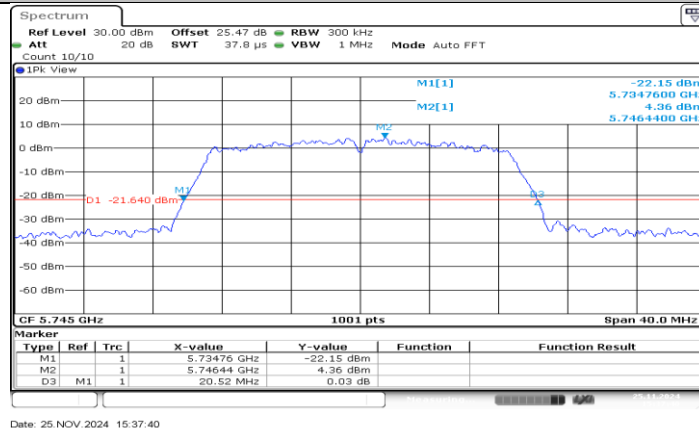
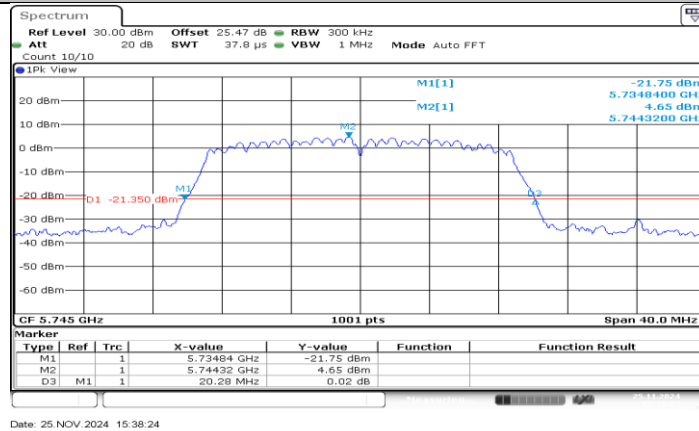


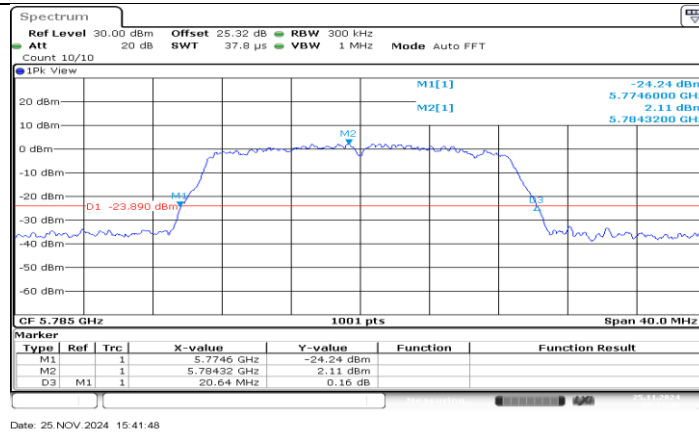
11N20MIMO_Ant2_5720



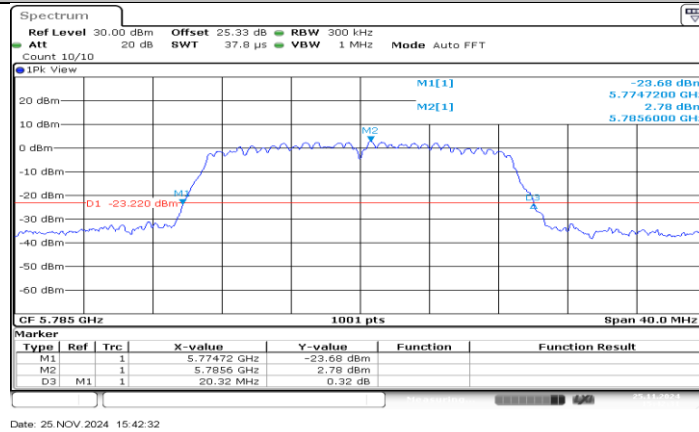
11N20MIMO_Ant1_5745



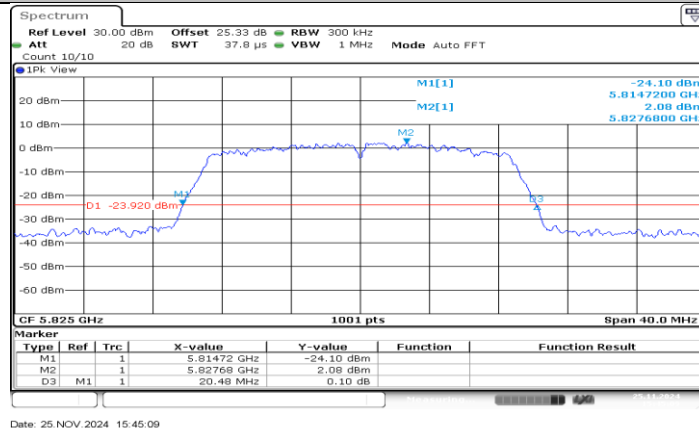
11N20MIMO_Ant2_5745



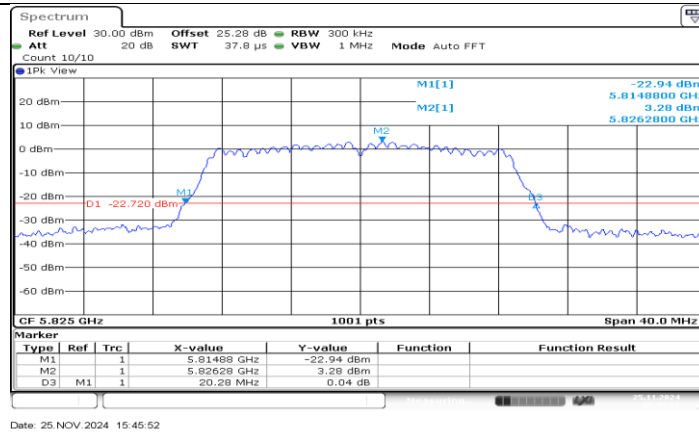
11N20MIMO_Ant1_5785



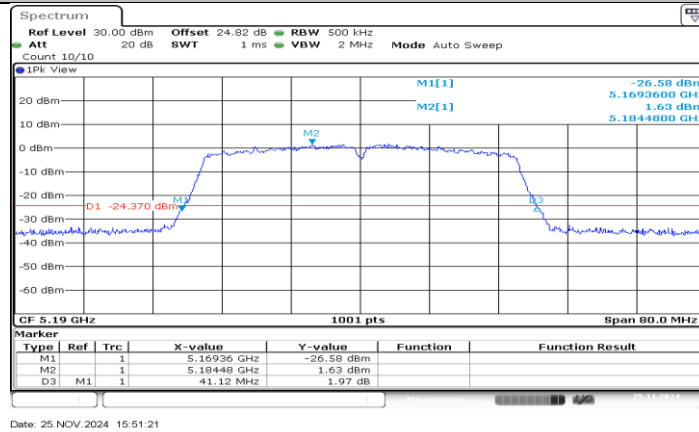
11N20MIMO_Ant2_5785



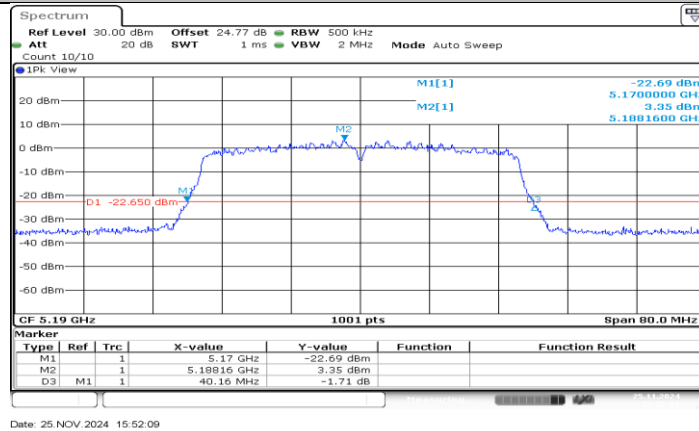
11N20MIMO_Ant1_5825



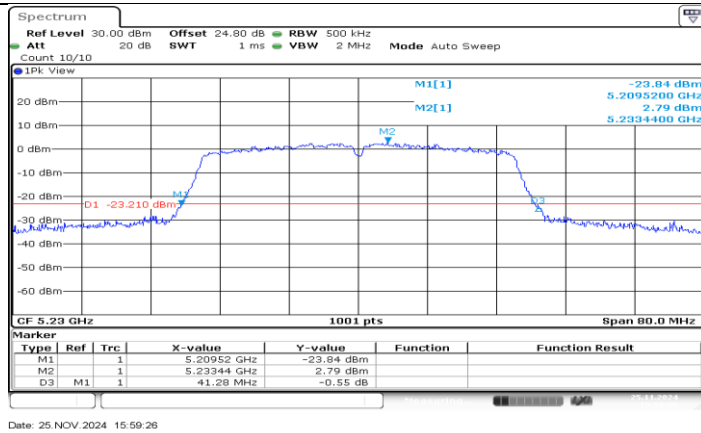
11N20MIMO_Ant2_5825



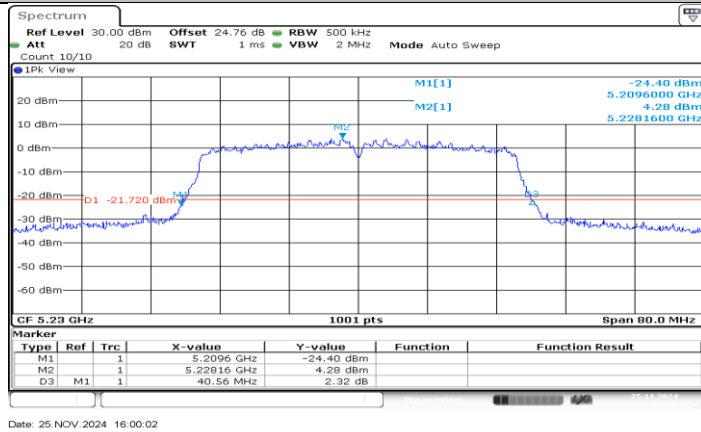
11N40MIMO_Ant1_5190



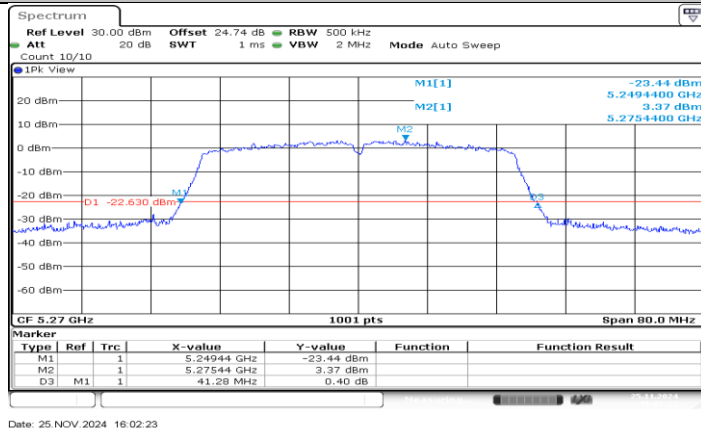
11N40MIMO_Ant2_5190



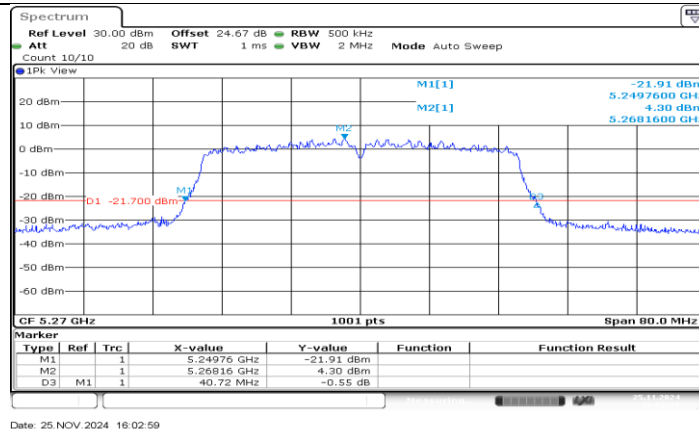
11N40MIMO_Ant1_5230



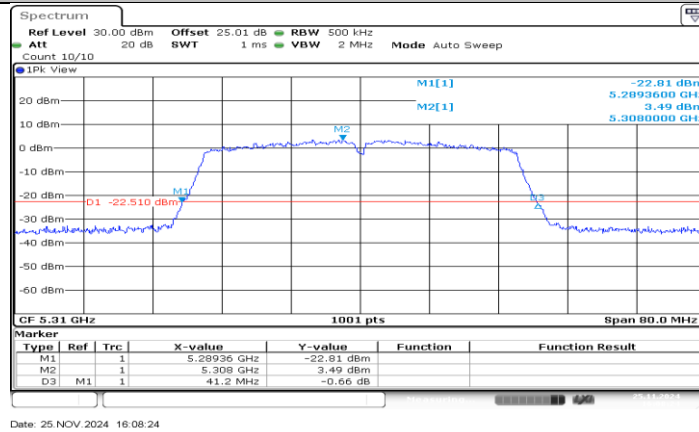
11N40MIMO_Ant2_5230



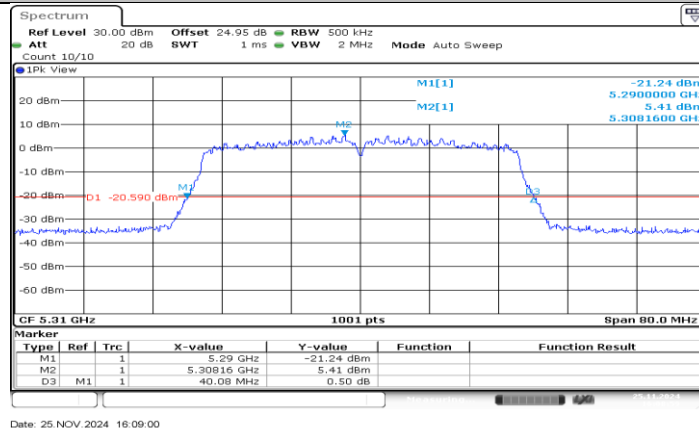
11N40MIMO_Ant1_5270



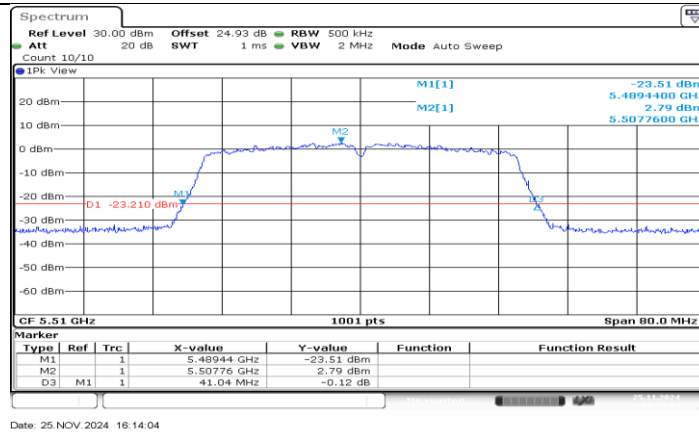
11N40MIMO_Ant2_5270



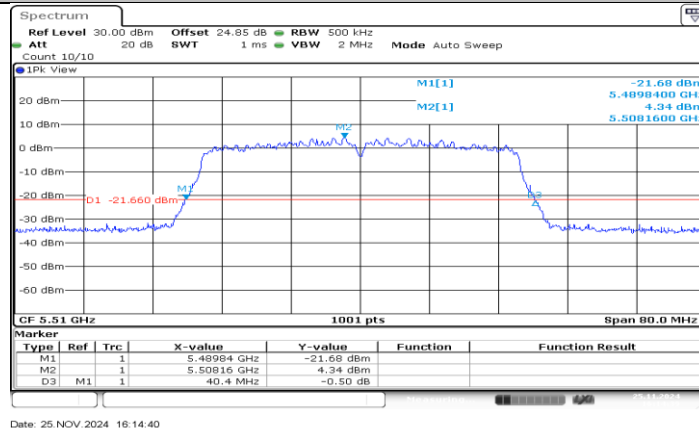
11N40MIMO_Ant1_5310



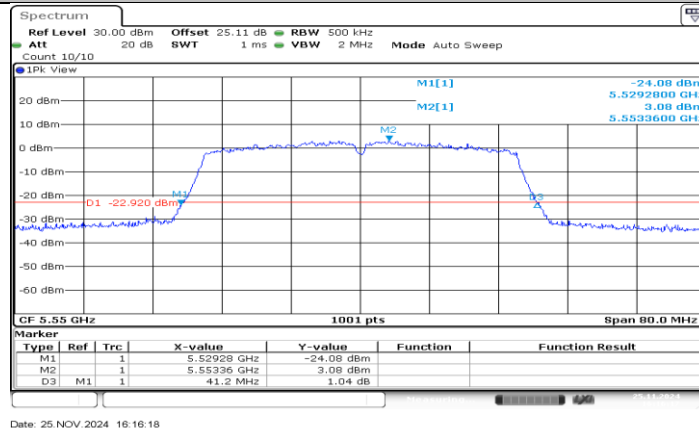
11N40MIMO_Ant2_5310



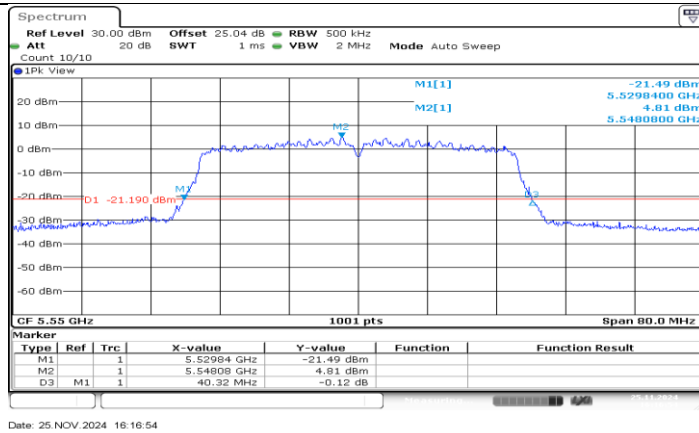
11N40MIMO_Ant1_5510



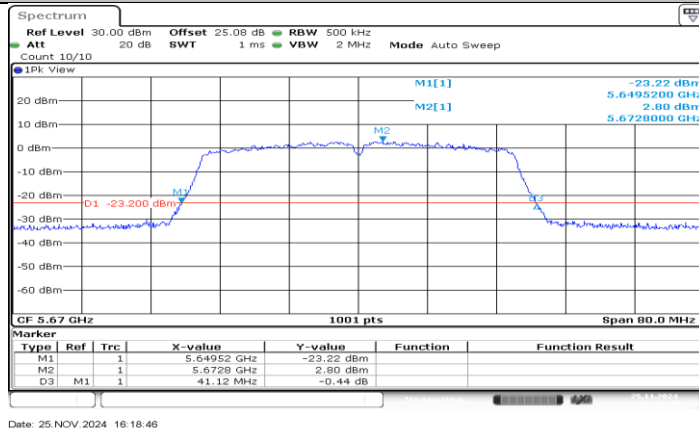
11N40MIMO_Ant2_5510



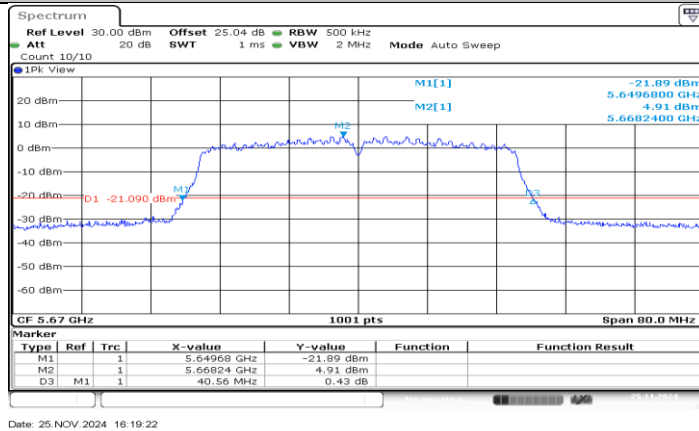
11N40MIMO_Ant1_5550



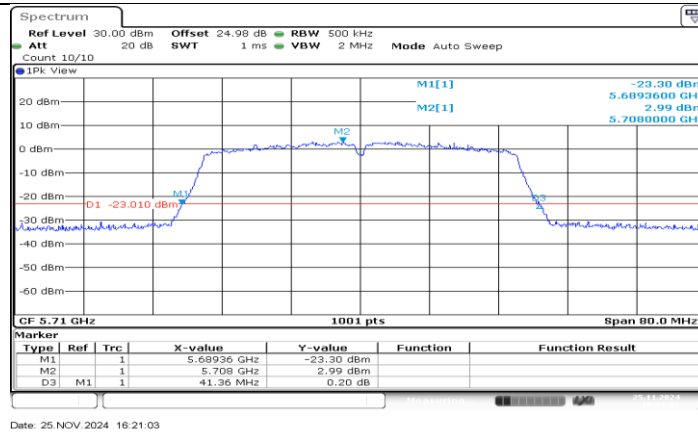
11N40MIMO_Ant2_5550



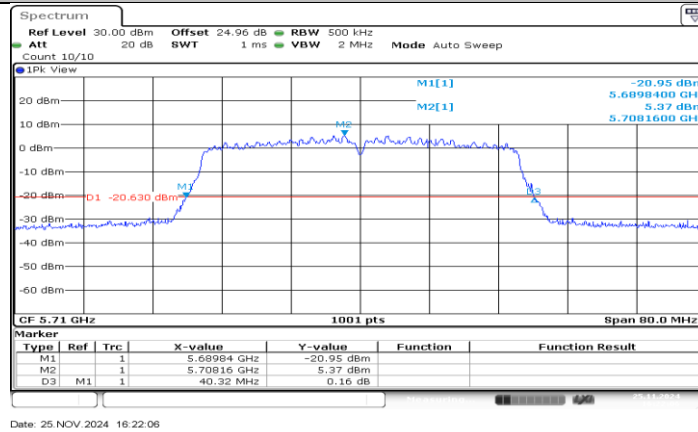
11N40MIMO_Ant1_5670



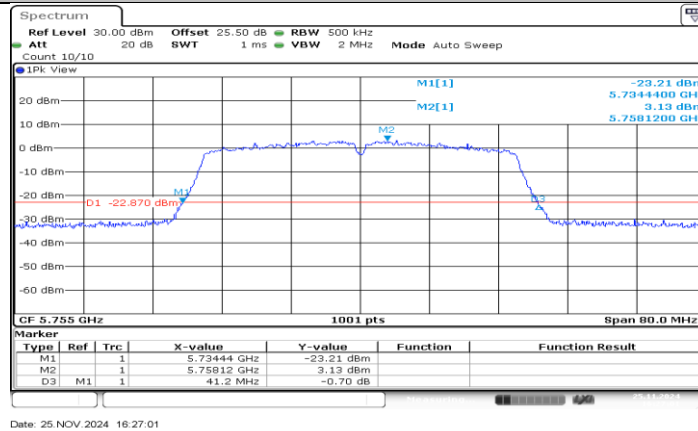
11N40MIMO_Ant2_5670



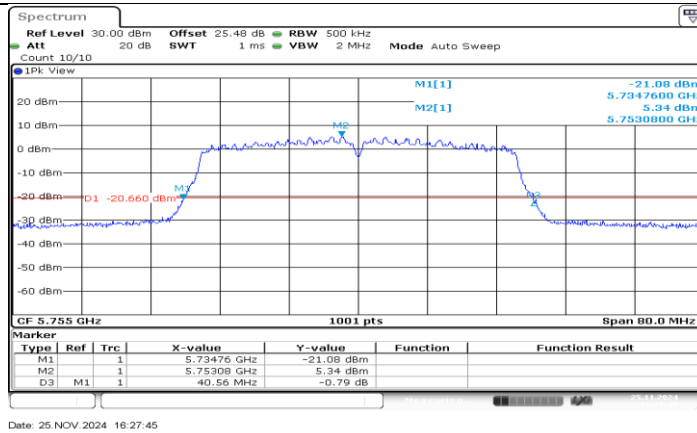
11N40MIMO_Ant1_5710



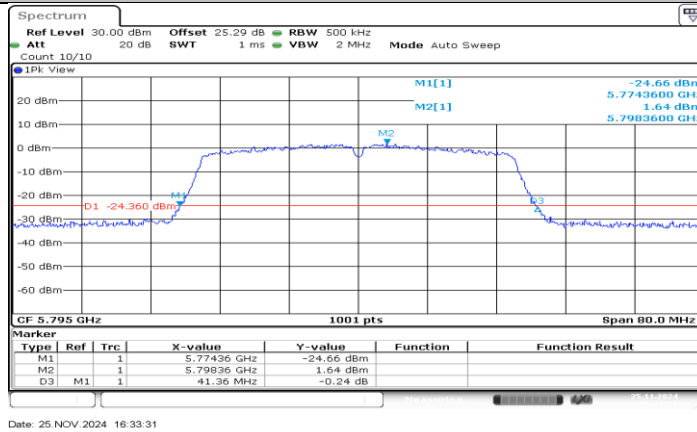
11N40MIMO_Ant2_5710



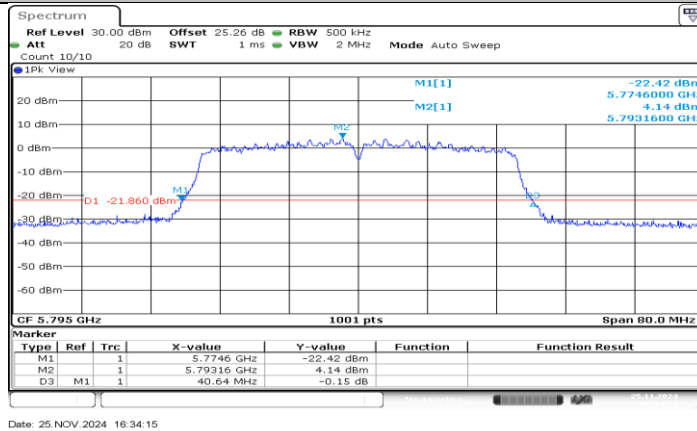
11N40MIMO_Ant1_5755



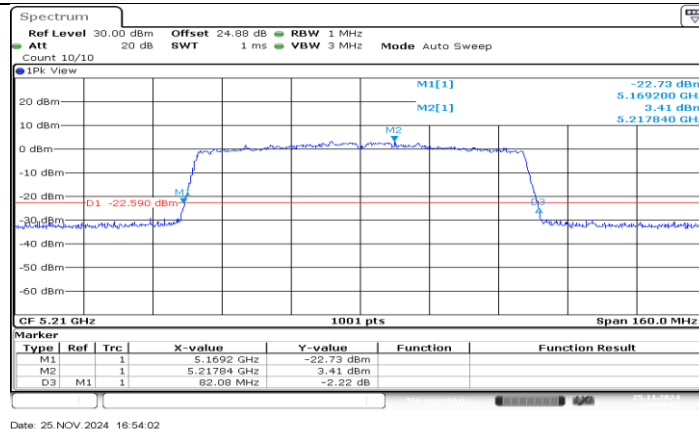
11N40MIMO_Ant2_5755



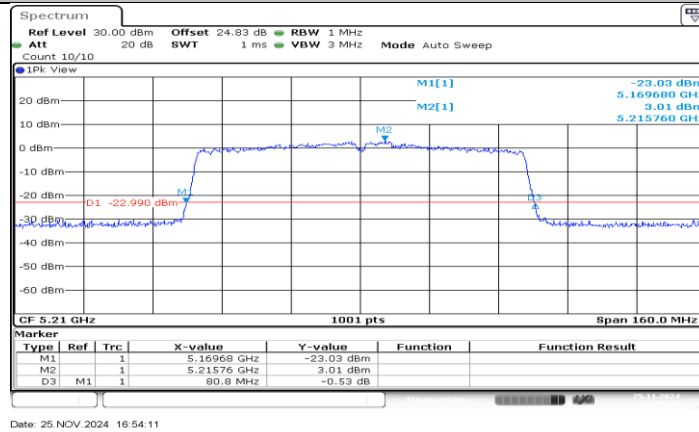
11N40MIMO_Ant1_5795



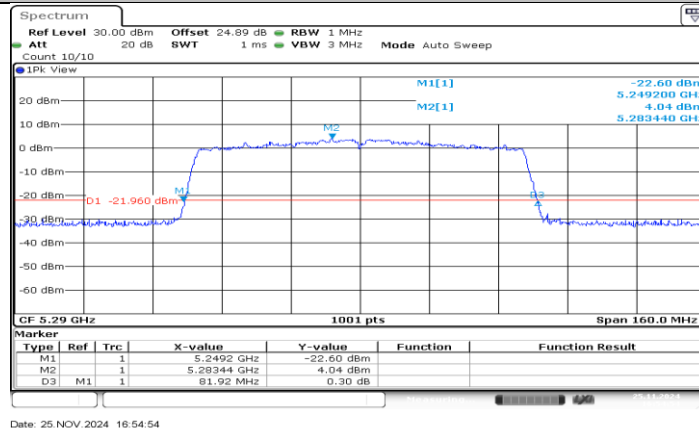
11N40MIMO_Ant2_5795



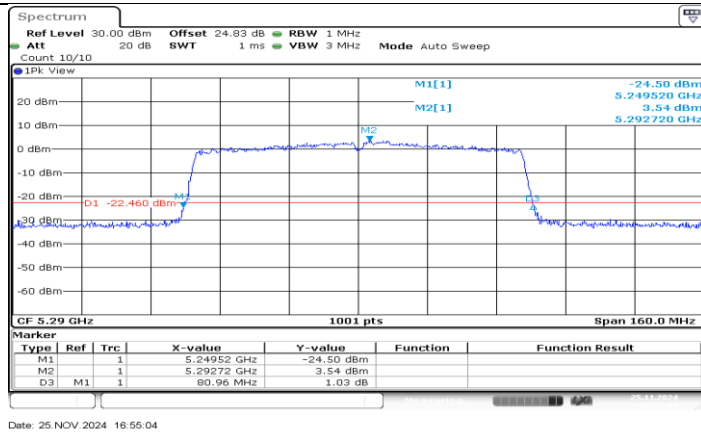
11AC80MIMO_Ant1_5210



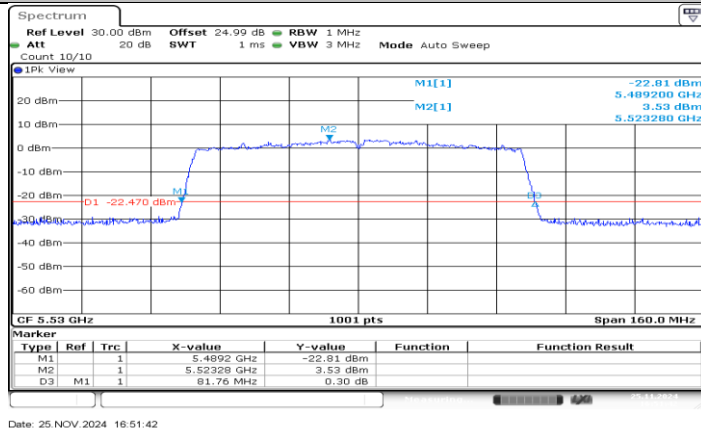
11AC80MIMO_Ant2_5210



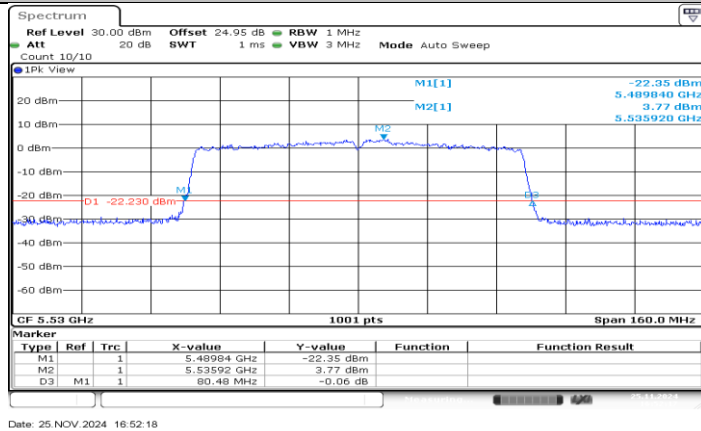
11AC80MIMO_Ant1_5290



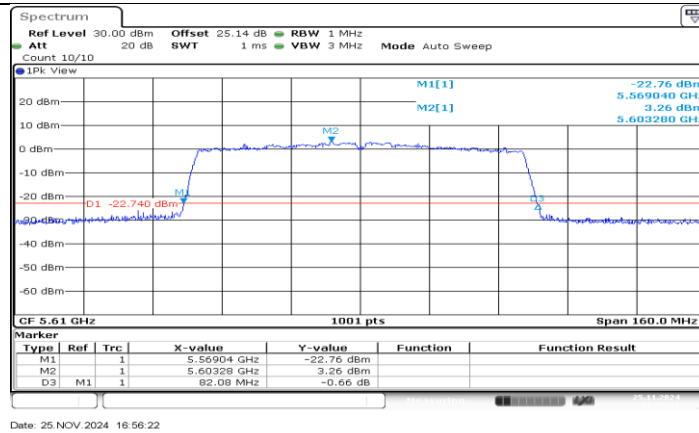
11AC80MIMO_Ant2_5290



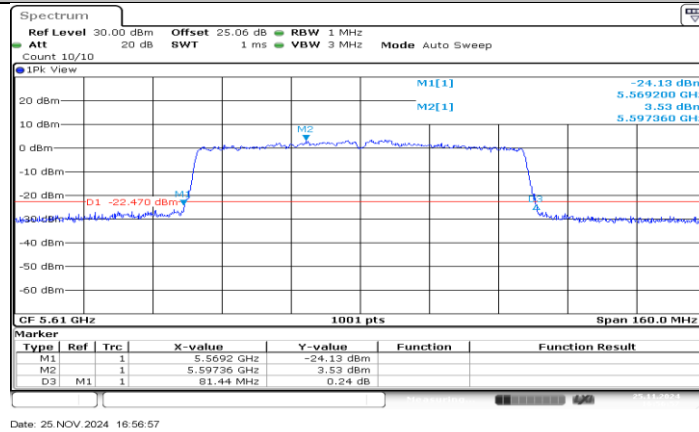
11AC80MIMO_Ant1_5530



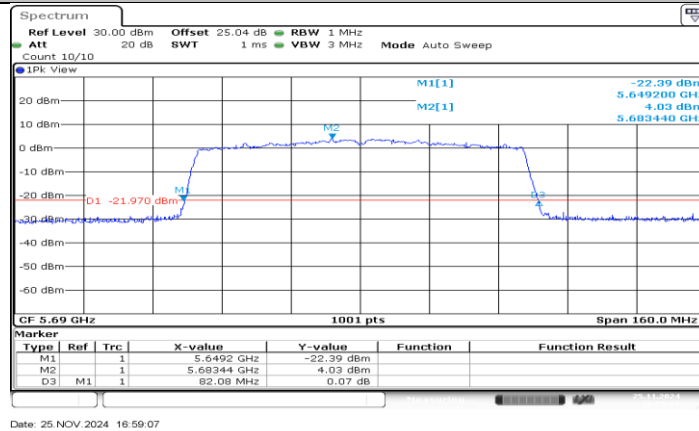
11AC80MIMO_Ant2_5530



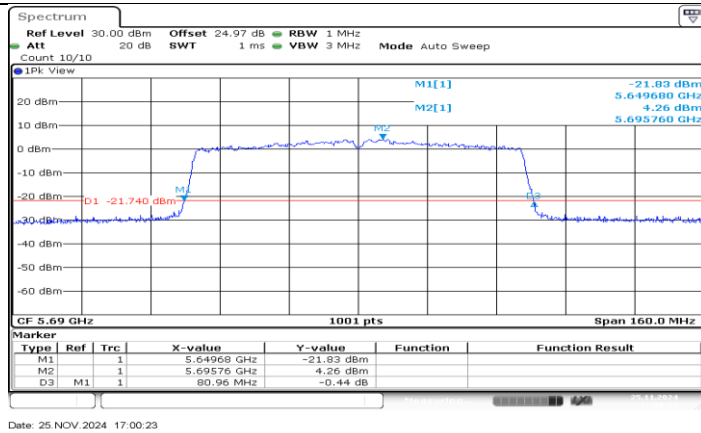
11AC80MIMO_Ant1_5610



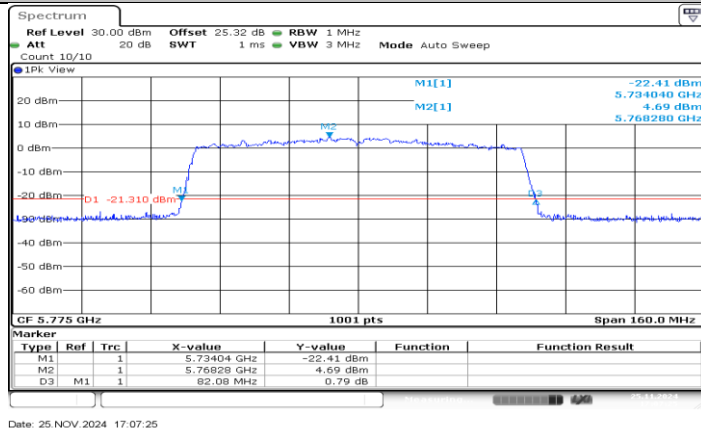
11AC80MIMO_Ant2_5610



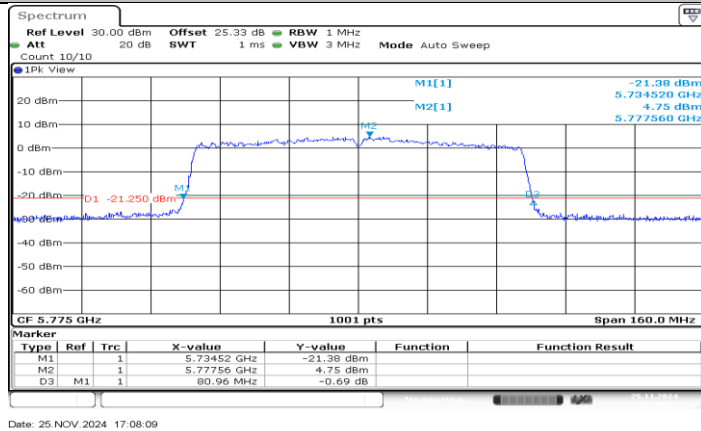
11AC80MIMO_Ant1_5690



11AC80MIMO_Ant2_5690



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

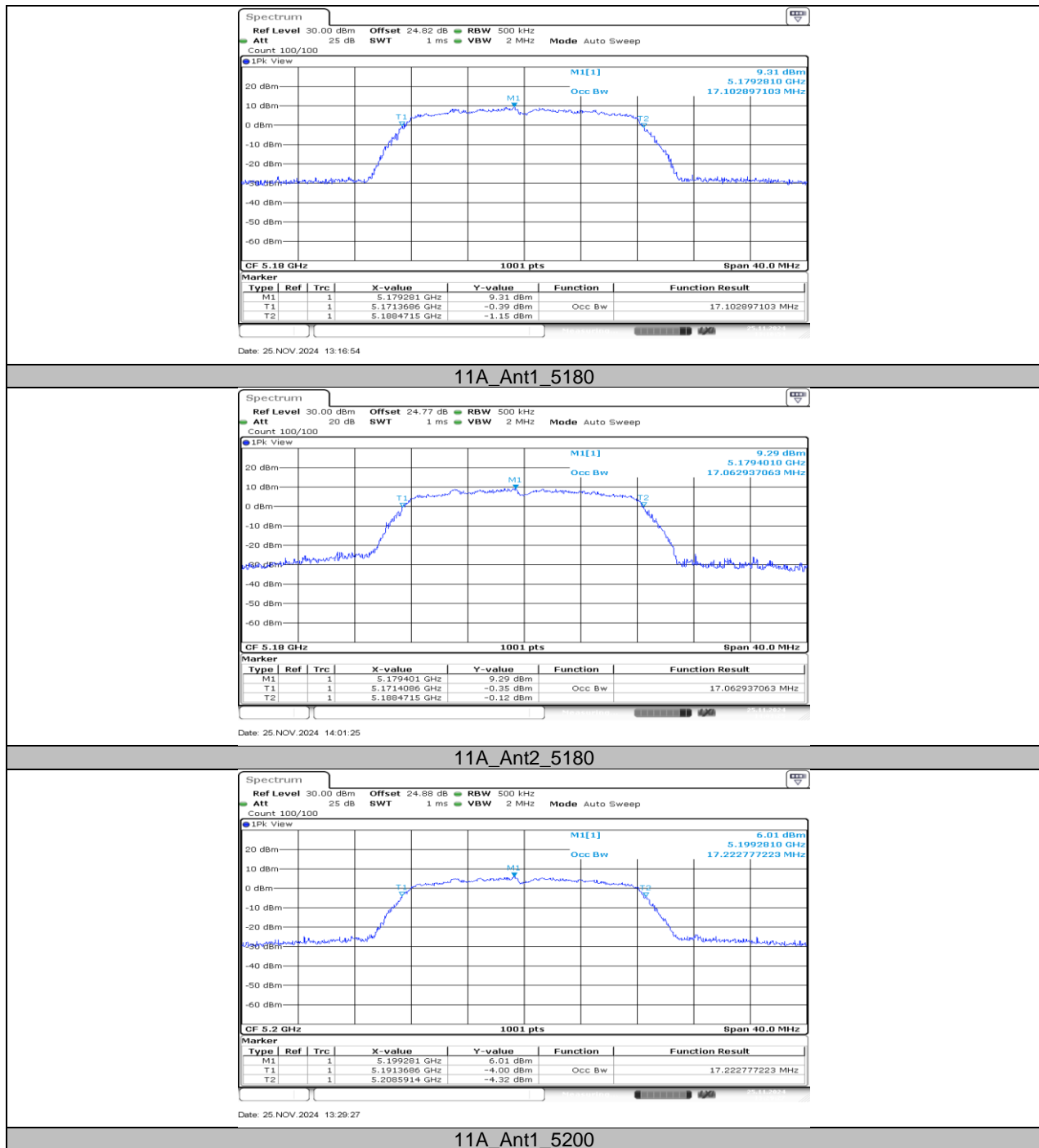
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

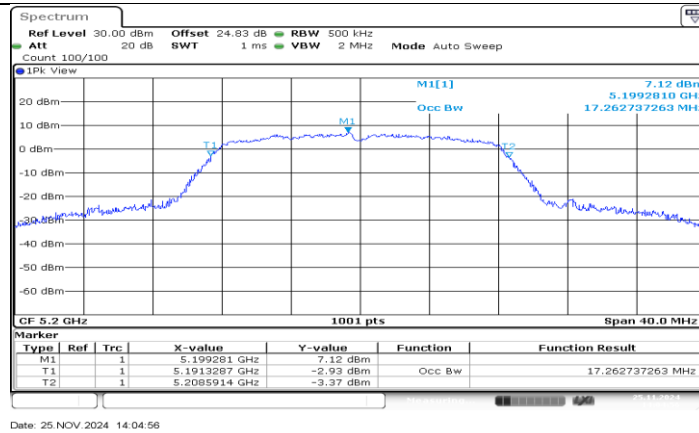
11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	17.103	5171.3686	5188.4715	PASS
	Ant2	5180	17.063	5171.4086	5188.4715	PASS
	Ant1	5200	17.223	5191.3686	5208.5914	PASS
	Ant2	5200	17.263	5191.3287	5208.5914	PASS
	Ant1	5240	17.263	5231.3287	5248.5914	PASS
	Ant2	5240	17.383	5231.2887	5248.6713	PASS
	Ant1	5260	17.223	5251.3686	5268.5914	PASS
	Ant2	5260	17.303	5251.3287	5268.6314	PASS
	Ant1	5280	17.303	5271.3287	5288.6314	PASS
	Ant2	5280	17.303	5271.3287	5288.6314	PASS
	Ant1	5320	17.183	5311.3686	5328.5514	PASS
	Ant2	5320	17.303	5311.3287	5328.6314	PASS
	Ant1	5500	17.223	5491.3287	5508.5514	PASS
	Ant2	5500	17.143	5491.3686	5508.5115	PASS
	Ant1	5580	17.223	5571.3287	5588.5514	PASS
	Ant2	5580	17.263	5571.3287	5588.5914	PASS
	Ant1	5700	17.263	5691.3287	5708.5914	PASS
	Ant2	5700	17.223	5691.3287	5708.5514	PASS
	Ant1	5720	17.263	5711.3287	5728.5914	PASS
	Ant2	5720	17.183	5711.3686	5728.5514	PASS
	Ant1	5720_UNII-2C	13.671	5711.3287	5725	PASS
	Ant2	5720_UNII-2C	13.631	5711.3686	5725	PASS
	Ant1	5720_UNII-3	3.591	5725	5728.5914	PASS
	Ant2	5720_UNII-3	3.551	5725	5728.5514	PASS
	Ant1	5745	17.263	5736.3287	5753.5914	PASS
	Ant2	5745	17.223	5736.3686	5753.5914	PASS
	Ant1	5785	17.183	5776.3287	5793.5115	PASS
	Ant2	5785	17.223	5776.3287	5793.5514	PASS
	Ant1	5825	17.183	5816.3686	5833.5514	PASS
	Ant2	5825	17.223	5816.3287	5833.5514	PASS
11N20MIMO	Ant1	5180	17.982	5171.0090	5188.9910	PASS
	Ant2	5180	17.702	5171.1289	5188.8312	PASS
	Ant1	5200	18.022	5190.9690	5208.9910	PASS
	Ant2	5200	17.662	5191.1688	5208.8312	PASS
	Ant1	5240	17.982	5231.0090	5248.9910	PASS
	Ant2	5240	17.662	5231.1688	5248.8312	PASS
	Ant1	5260	18.022	5251.0090	5269.0310	PASS
	Ant2	5260	17.742	5251.1289	5268.8711	PASS
	Ant1	5280	17.982	5271.0090	5288.9910	PASS
	Ant2	5280	17.702	5271.1289	5288.8312	PASS
	Ant1	5320	17.982	5311.0090	5328.9910	PASS
	Ant2	5320	17.702	5311.1289	5328.8312	PASS
	Ant1	5500	17.982	5490.9690	5508.9510	PASS
	Ant2	5500	17.702	5491.1289	5508.8312	PASS
	Ant1	5580	17.982	5570.9690	5588.9510	PASS
	Ant2	5580	17.702	5571.1289	5588.8312	PASS
	Ant1	5700	18.022	5690.9690	5708.9910	PASS
	Ant2	5700	17.702	5691.1289	5708.8312	PASS
	Ant1	5720	17.982	5710.9690	5728.9510	PASS
	Ant2	5720	17.702	5711.1289	5728.8312	PASS
	Ant1	5720_UNII-2C	14.031	5710.9690	5725	PASS
	Ant2	5720_UNII-2C	13.871	5711.1289	5725	PASS
	Ant1	5720_UNII-3	3.951	5725	5728.9510	PASS

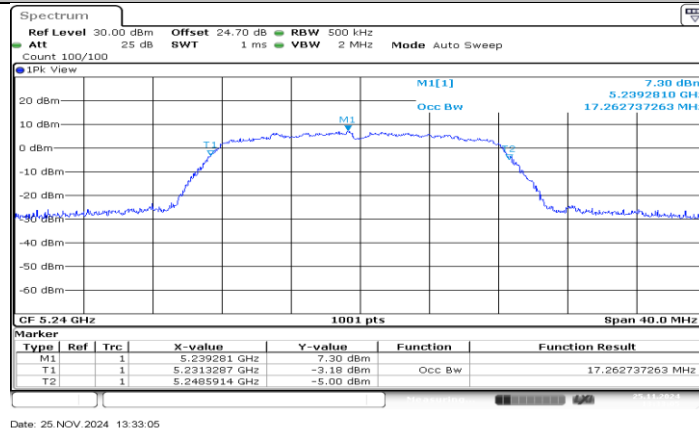
	Ant2	5720_UNII-3	3.831	5725	5728.8312	PASS
	Ant1	5745	18.022	5735.9690	5753.9910	PASS
	Ant2	5745	17.662	5736.1289	5753.7912	PASS
	Ant1	5785	17.982	5775.9690	5793.9510	PASS
	Ant2	5785	17.662	5776.1289	5793.7912	PASS
	Ant1	5825	17.982	5815.9690	5833.9510	PASS
	Ant2	5825	17.742	5816.0889	5833.8312	PASS
11N40MIMO	Ant1	5190	36.204	5171.8581	5208.0619	PASS
	Ant2	5190	36.444	5171.8581	5208.3017	PASS
	Ant1	5230	36.284	5211.8581	5248.1419	PASS
	Ant2	5230	36.444	5211.7782	5248.2218	PASS
	Ant1	5270	36.124	5251.9381	5288.0619	PASS
	Ant2	5270	36.444	5251.8581	5288.3017	PASS
	Ant1	5310	36.124	5291.9381	5328.0619	PASS
	Ant2	5310	36.444	5291.8581	5328.3017	PASS
	Ant1	5510	36.284	5491.8581	5528.1419	PASS
	Ant2	5510	36.523	5491.7782	5528.3017	PASS
	Ant1	5550	36.204	5531.8581	5568.0619	PASS
	Ant2	5550	36.523	5531.7782	5568.3017	PASS
	Ant1	5670	36.204	5651.9381	5688.1419	PASS
	Ant2	5670	36.444	5651.8581	5688.3017	PASS
	Ant1	5710	36.204	5691.8581	5728.0619	PASS
	Ant2	5710	36.523	5691.7782	5728.3017	PASS
	Ant1	5710_UNII-2C	33.142	5691.8581	5725	PASS
	Ant2	5710_UNII-2C	33.222	5691.7782	5725	PASS
	Ant1	5710_UNII-3	3.062	5725	5728.0619	PASS
	Ant2	5710_UNII-3	3.302	5725	5728.3017	PASS
	Ant1	5755	36.204	5736.8581	5773.0619	PASS
	Ant2	5755	36.444	5736.7782	5773.2218	PASS
	Ant1	5795	36.204	5776.8581	5813.0619	PASS
	Ant2	5795	36.523	5776.6983	5813.2218	PASS
11AC80MIMO	Ant1	5210	75.764	5172.1179	5247.8821	PASS
	Ant2	5210	75.445	5172.2777	5247.7223	PASS
	Ant1	5290	75.604	5252.2777	5327.8821	PASS
	Ant2	5290	75.445	5252.4376	5327.8821	PASS
	Ant1	5530	75.764	5492.1179	5567.8821	PASS
	Ant2	5530	75.445	5492.2777	5567.7223	PASS
	Ant1	5610	75.924	5571.9580	5647.8821	PASS
	Ant2	5610	75.604	5572.2777	5647.8821	PASS
	Ant1	5690	75.604	5652.2777	5727.8821	PASS
	Ant2	5690	75.285	5652.4376	5727.7223	PASS
	Ant1	5690_UNII-2C	72.722	5652.2777	5725	PASS
	Ant2	5690_UNII-2C	72.562	5652.4376	5725	PASS
	Ant1	5690_UNII-3	2.882	5725	5727.8821	PASS
	Ant2	5690_UNII-3	2.722	5725	5727.7223	PASS
	Ant1	5775	75.764	5737.1179	5812.8821	PASS
	Ant2	5775	75.445	5737.2777	5812.7223	PASS

11.2.2. Test Graphs

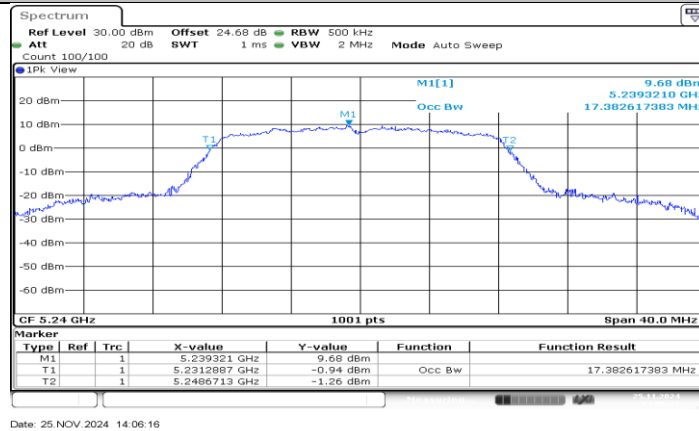




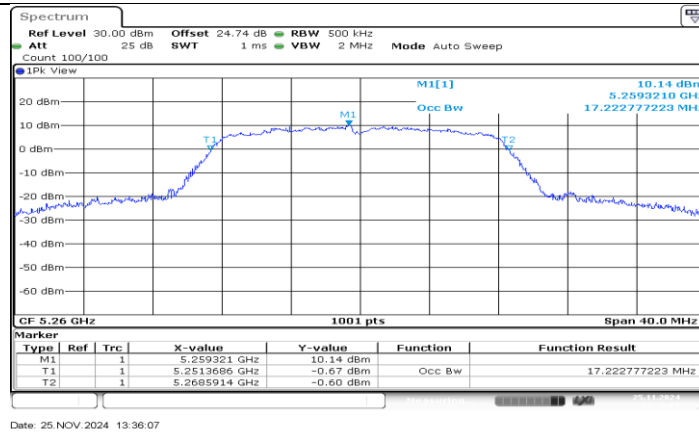
11A_Ant2_5200



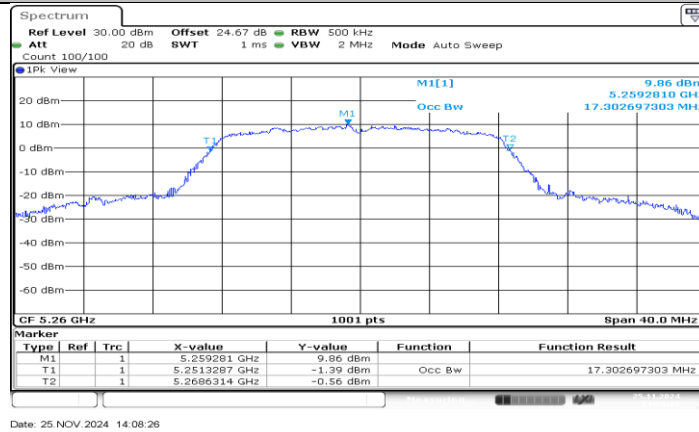
11A_Ant1_5240



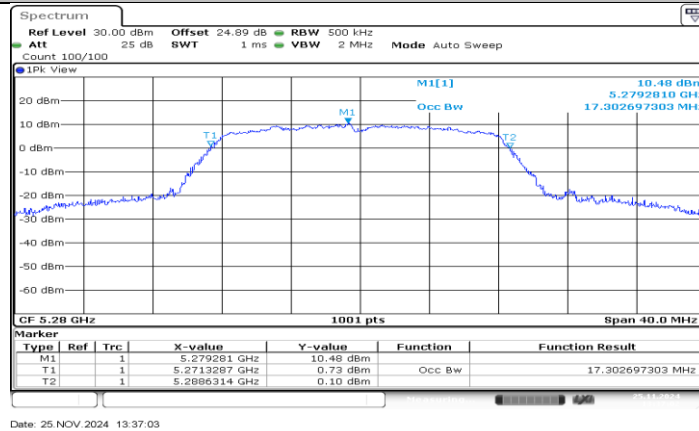
11A_Ant2_5240



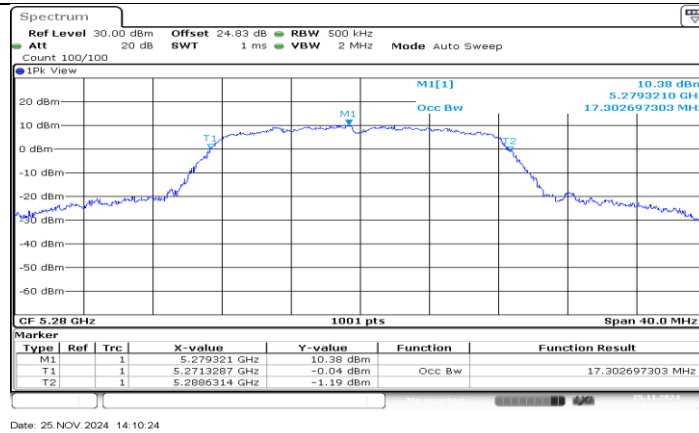
11A_Ant1_5260



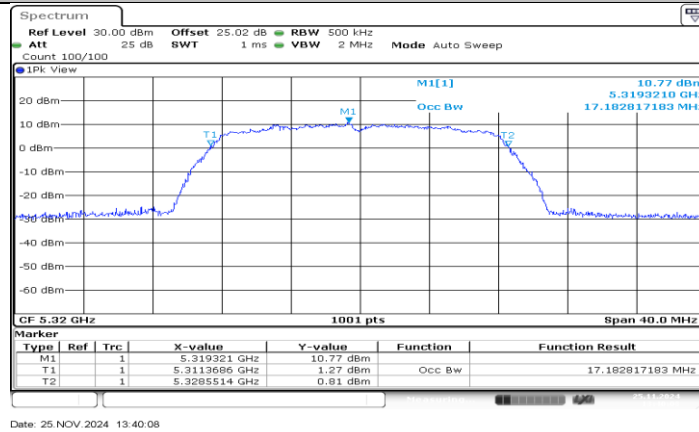
11A_Ant2_5260



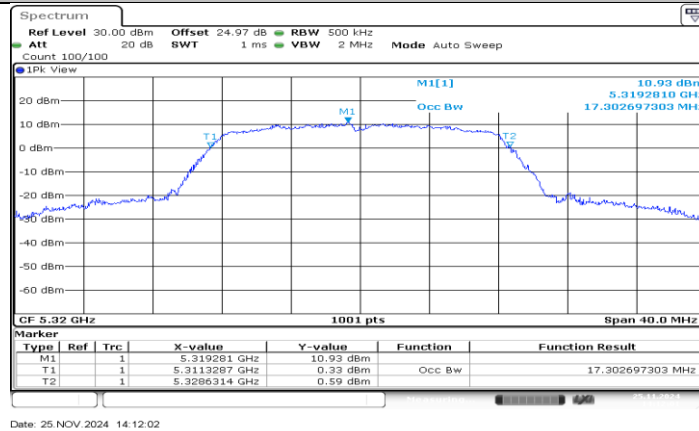
11A_Ant1_5280



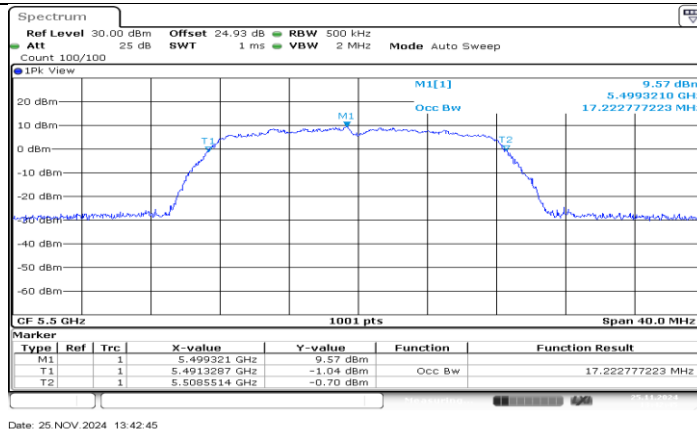
11A_Ant2_5280



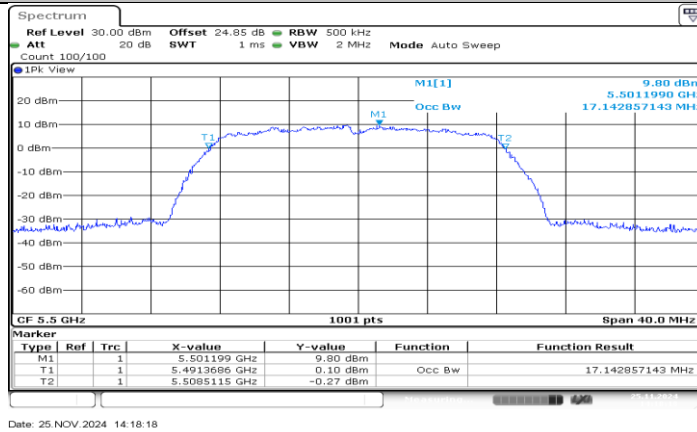
11A_Ant1_5320



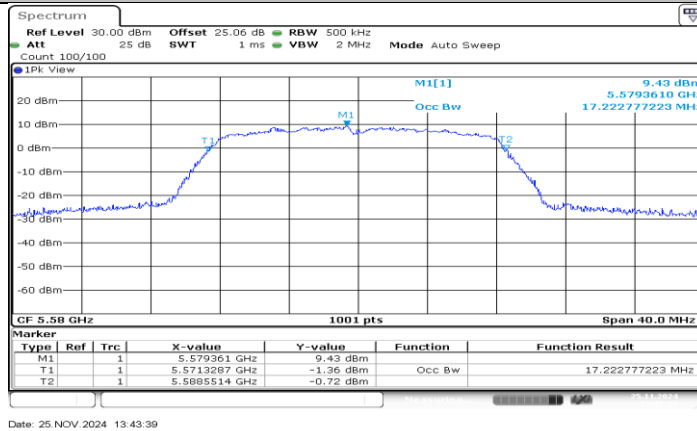
11A_Ant2_5320



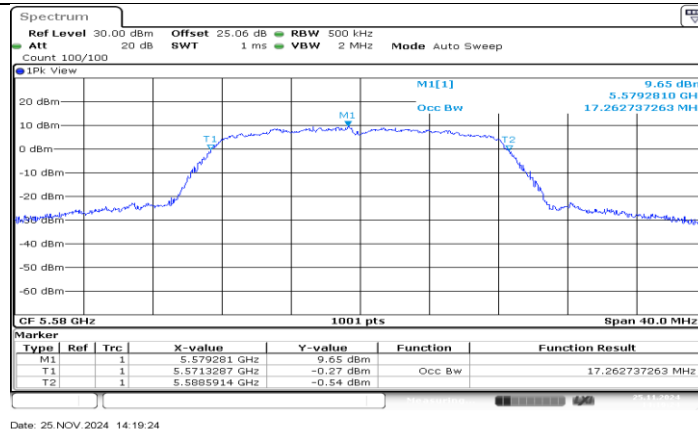
11A_Ant1_5500



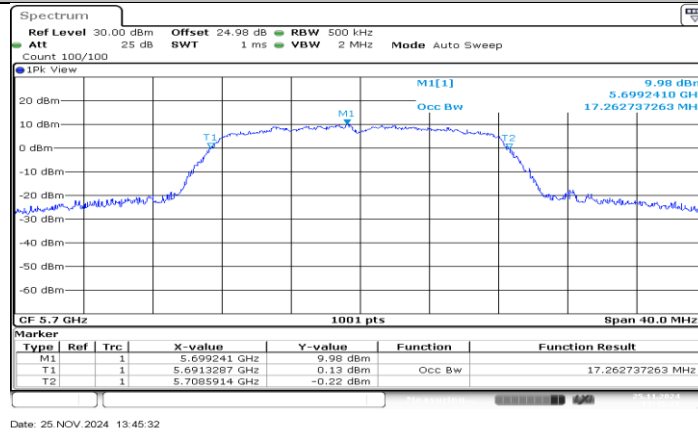
11A_Ant2_5500



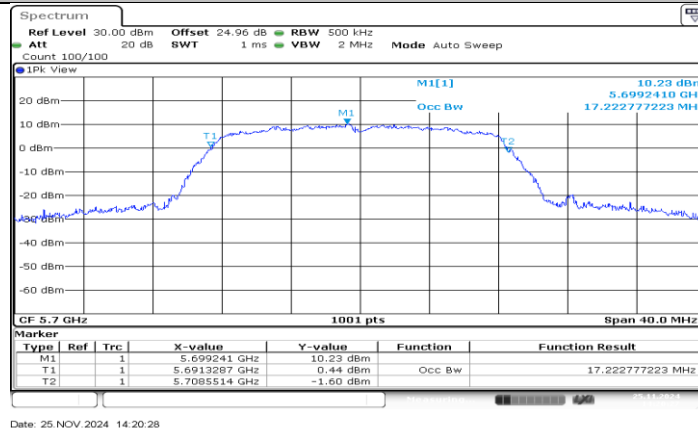
11A_Ant1_5580



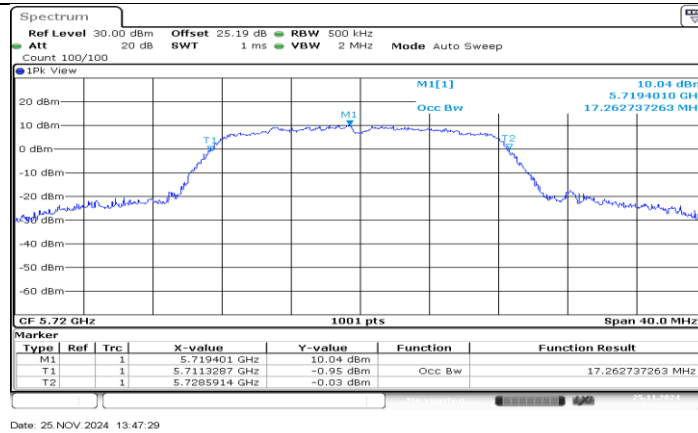
11A_Ant2_5580



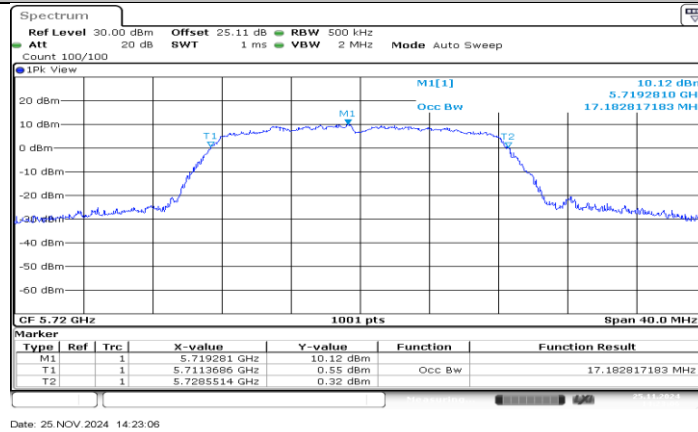
11A_Ant1_5700



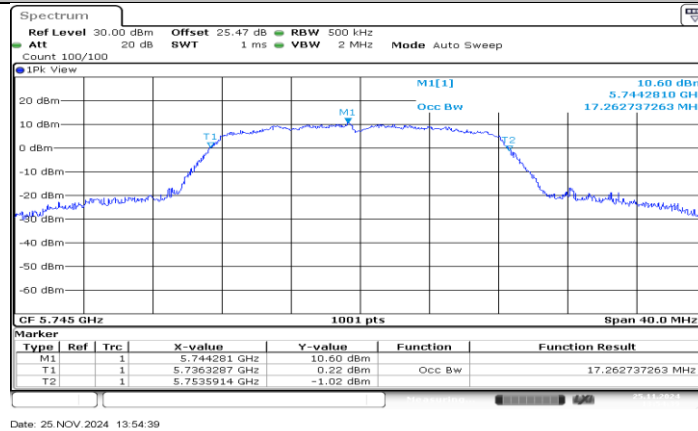
11A_Ant2_5700



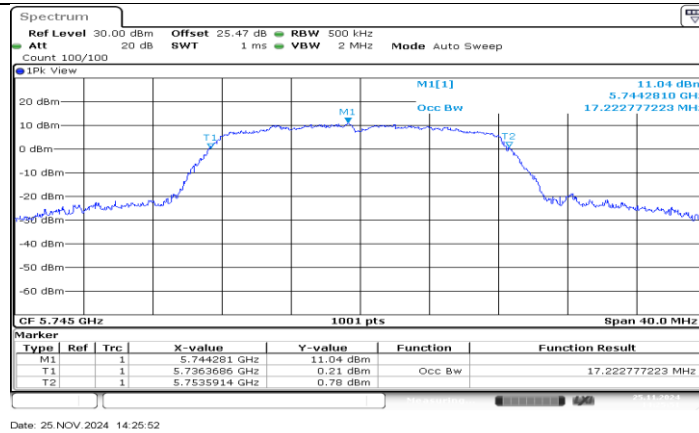
11A_Ant1_5720



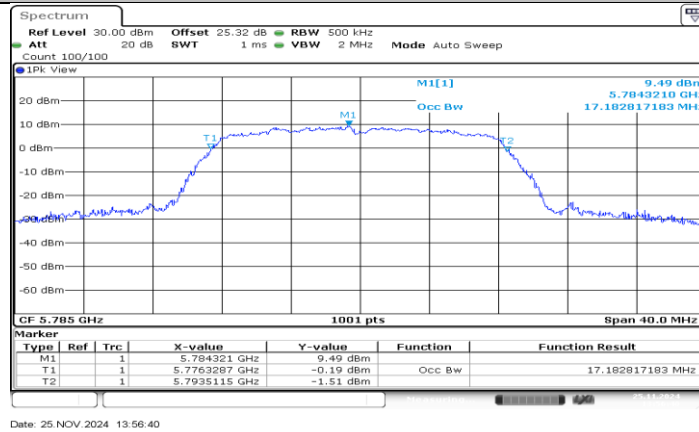
11A_Ant2_5720



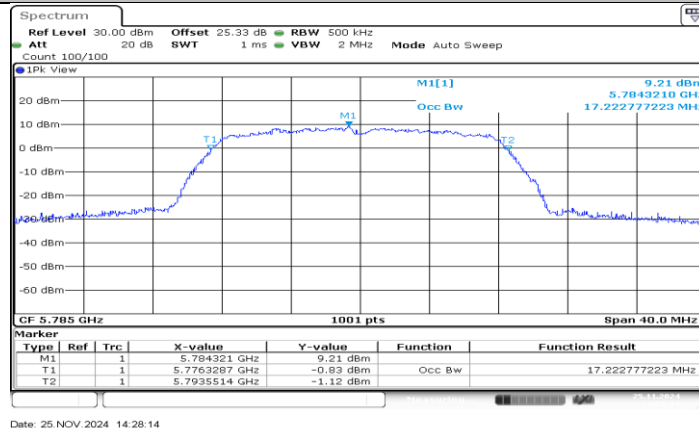
11A_Ant1_5745



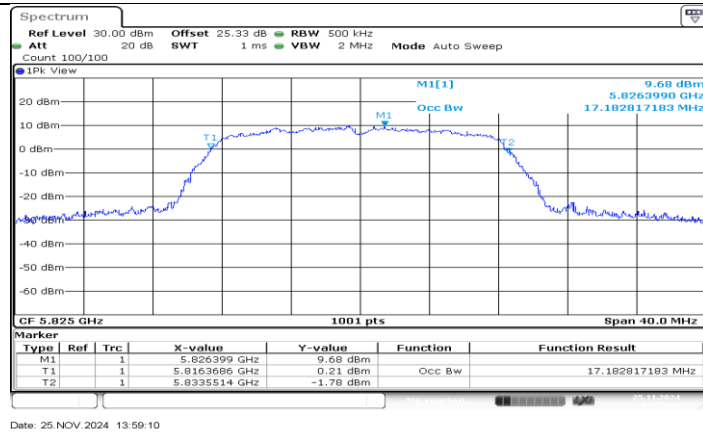
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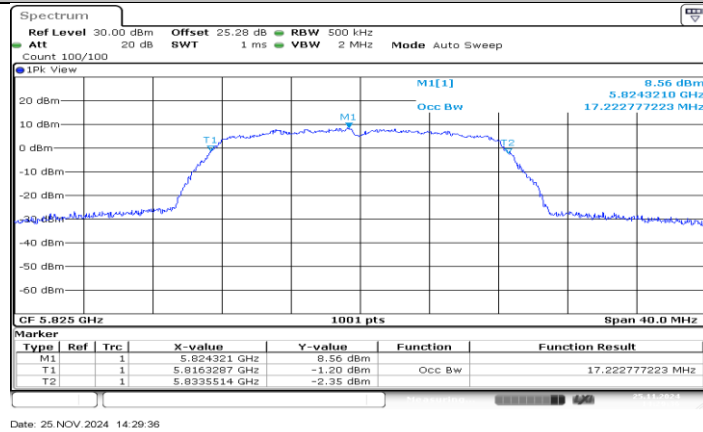
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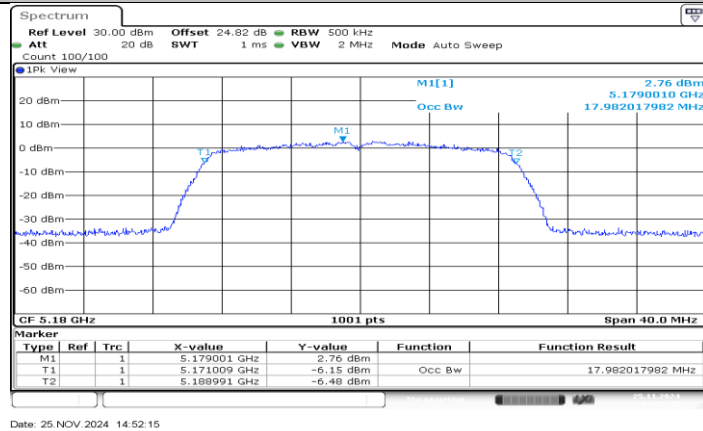
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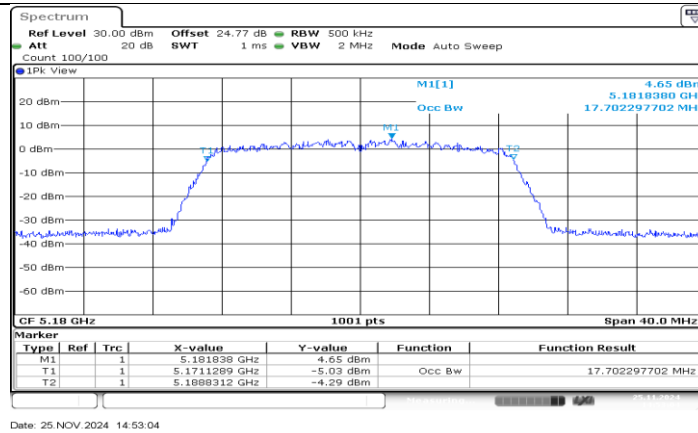
11A_Ant1_5825



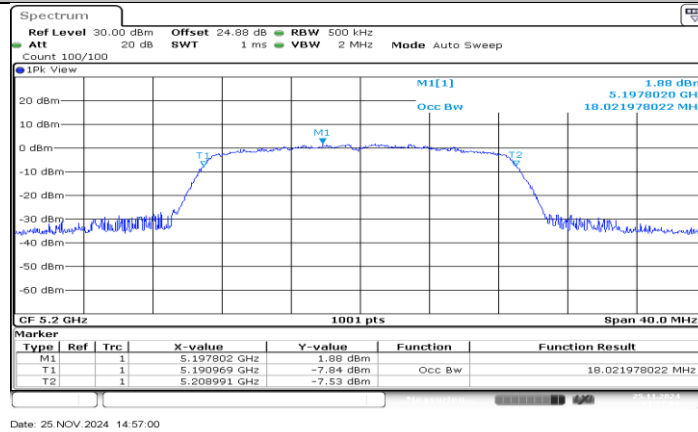
11A_Ant2_5825



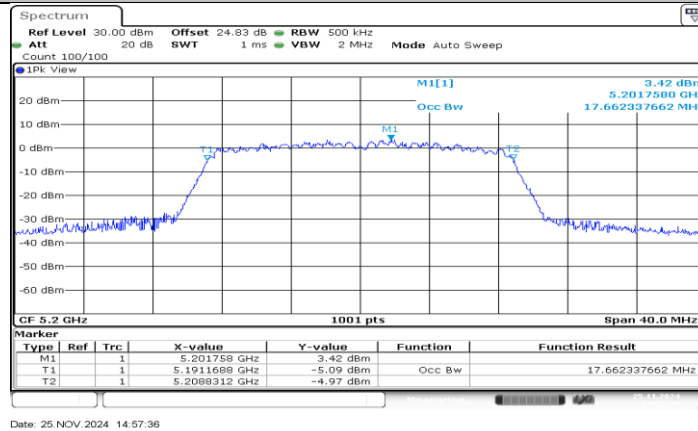
11N20MIMO_Ant1_5180



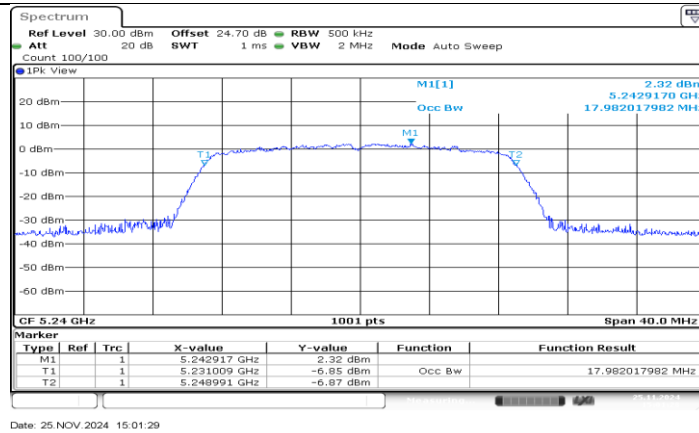
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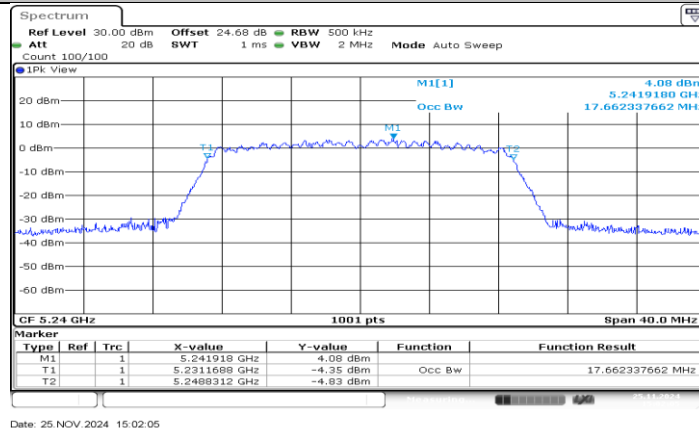
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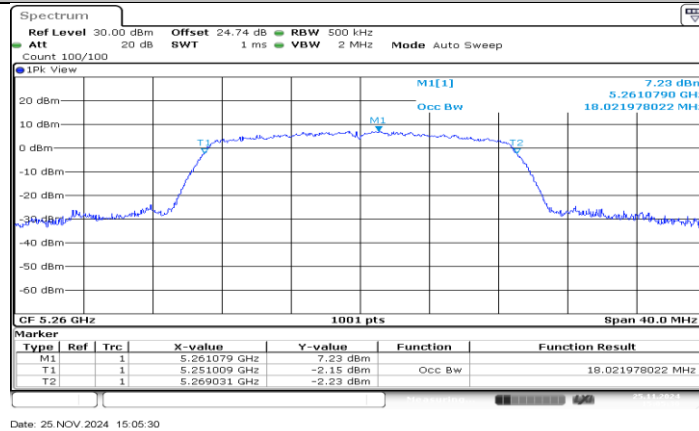
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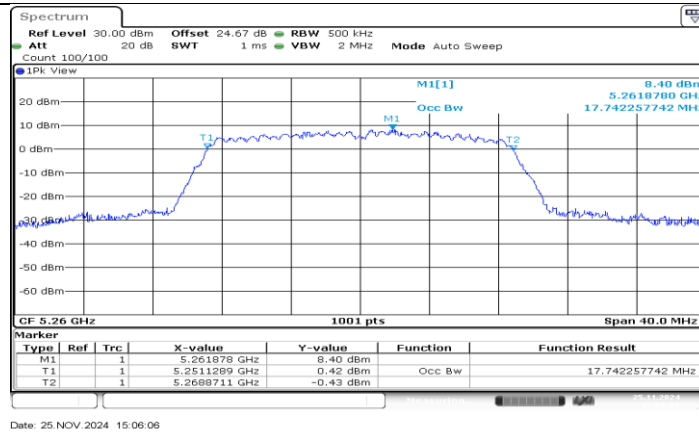
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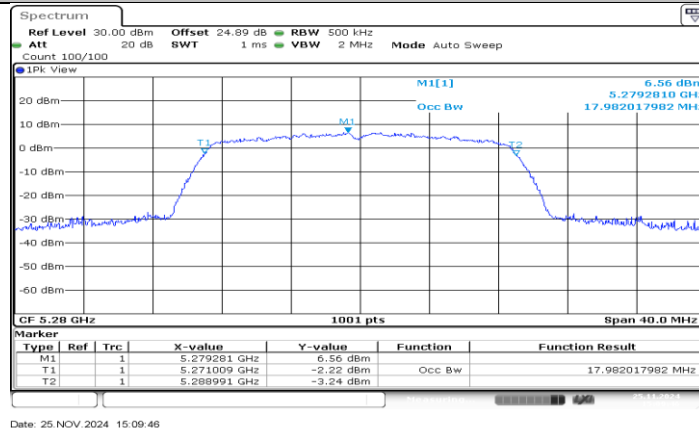
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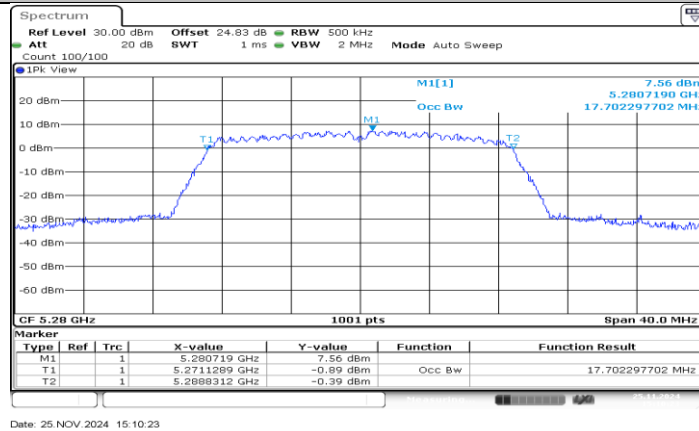
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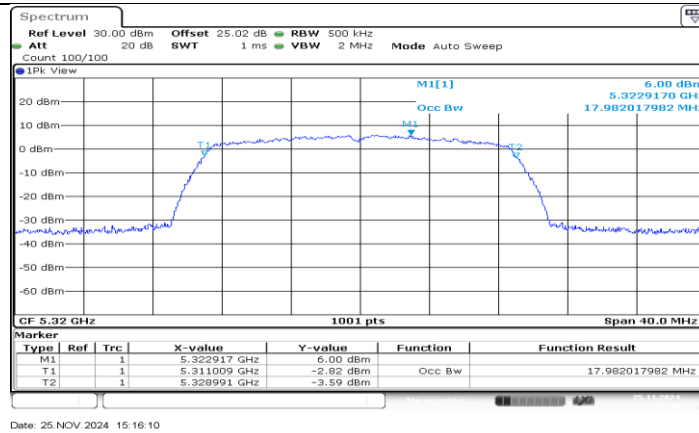
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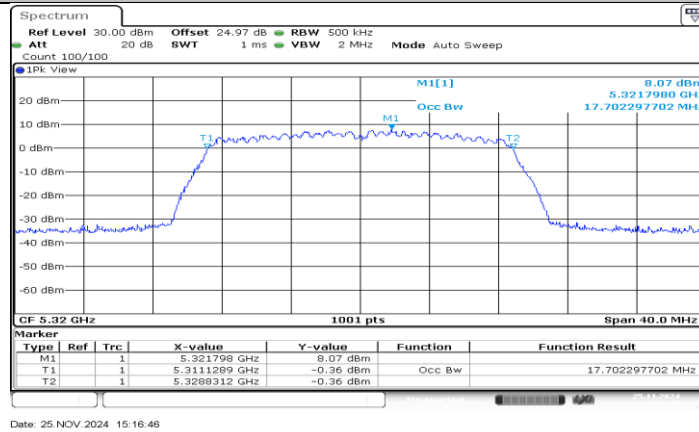
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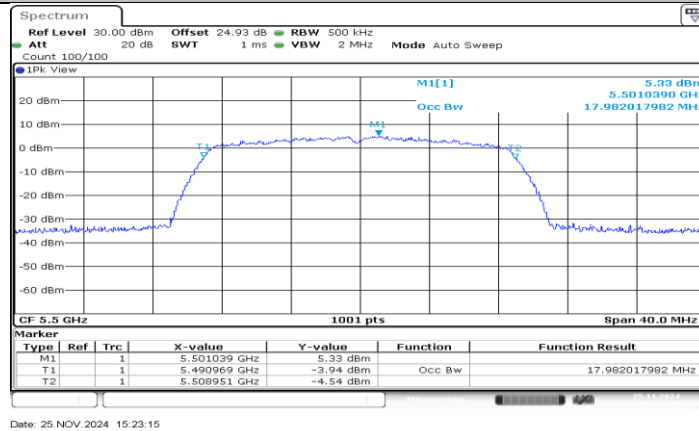
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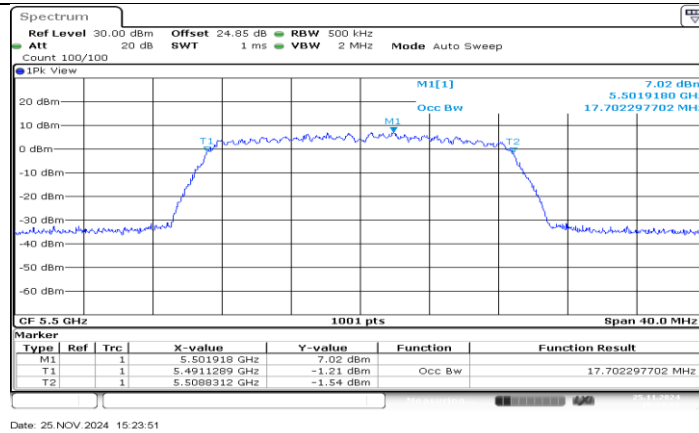
11N20MIMO_Ant1_5320



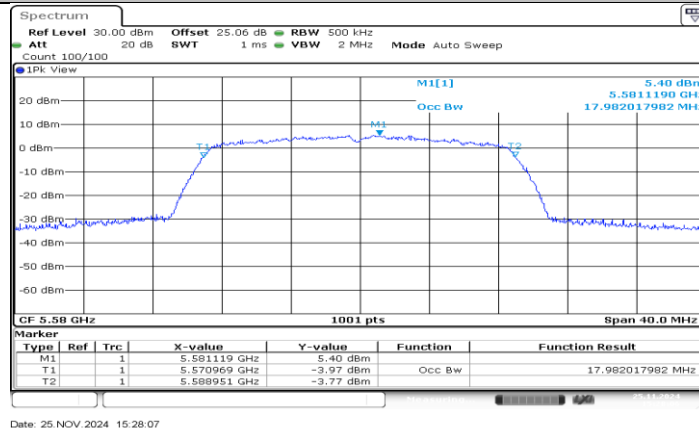
11N20MIMO_Ant2_5320



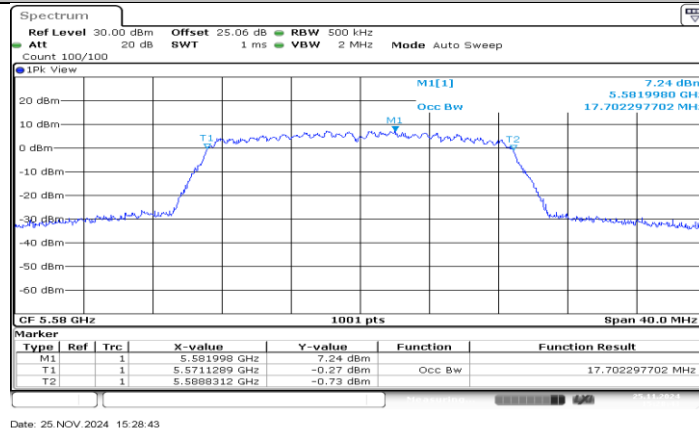
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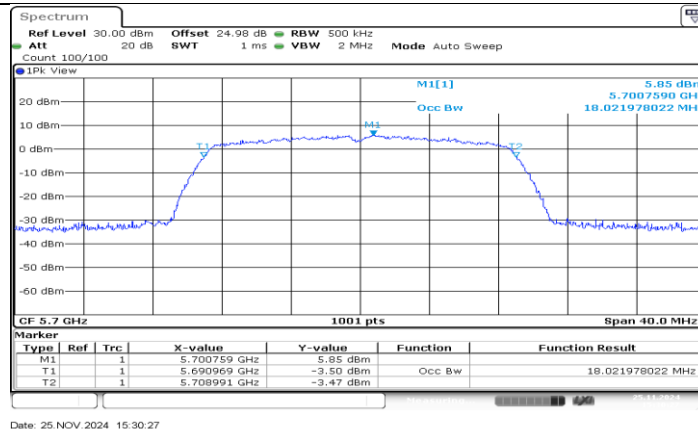
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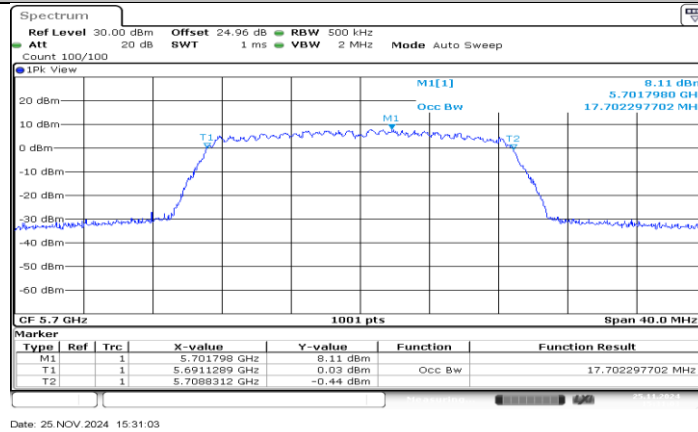
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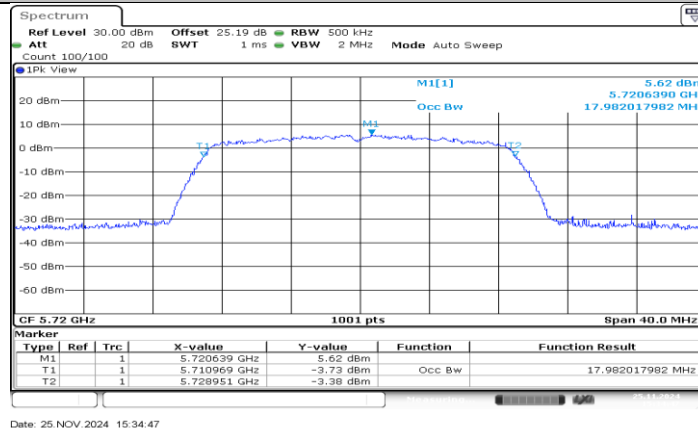
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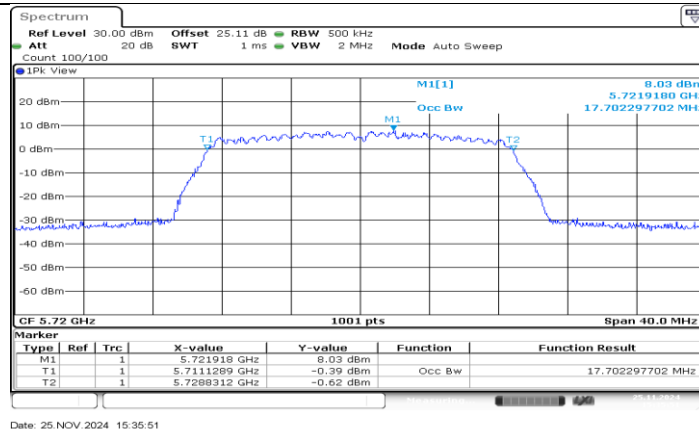
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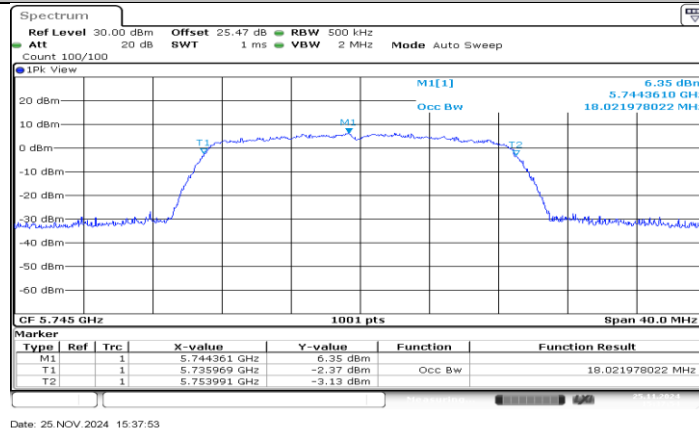
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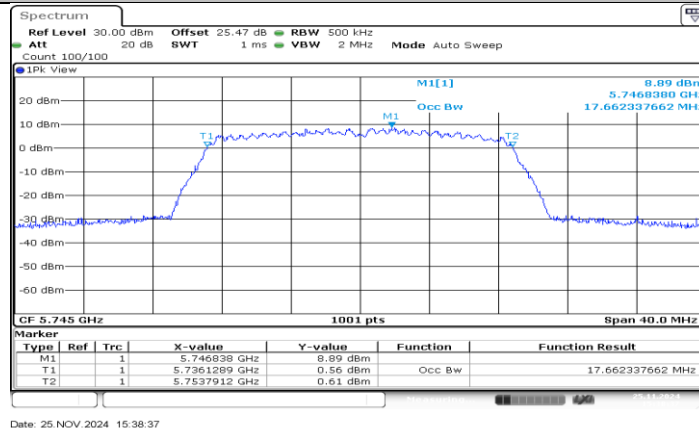
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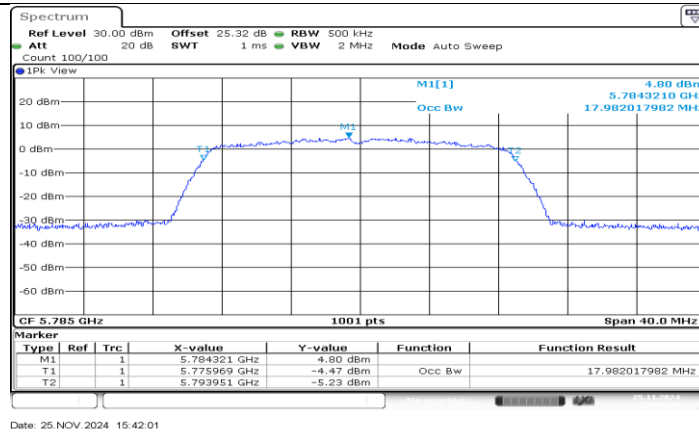
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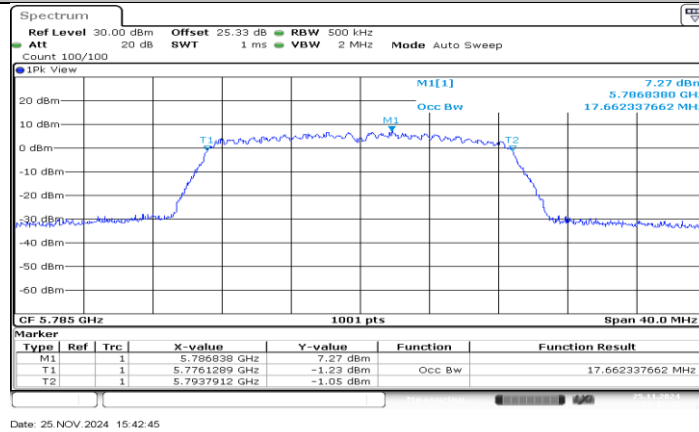
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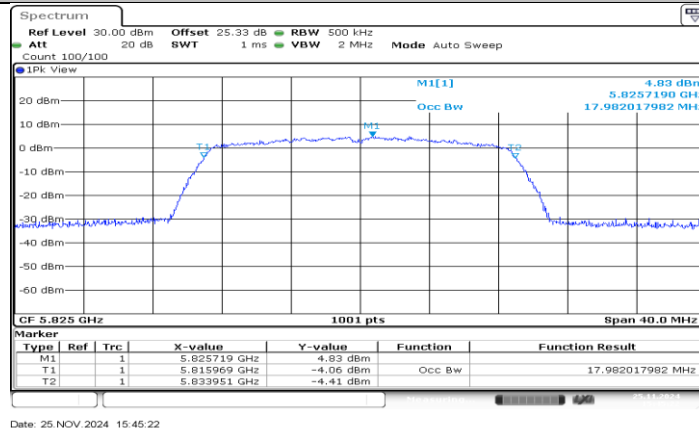
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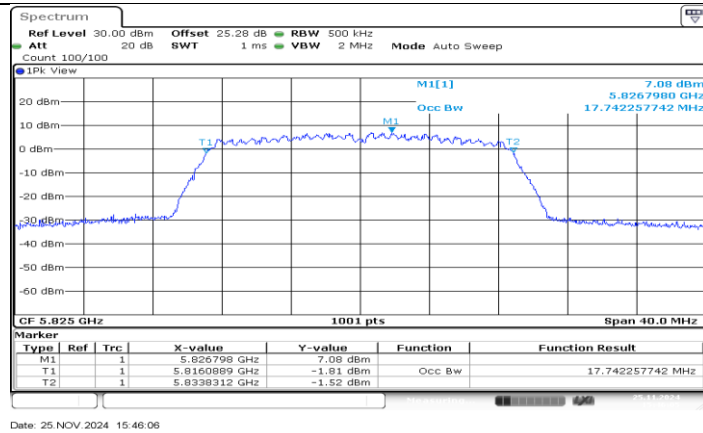
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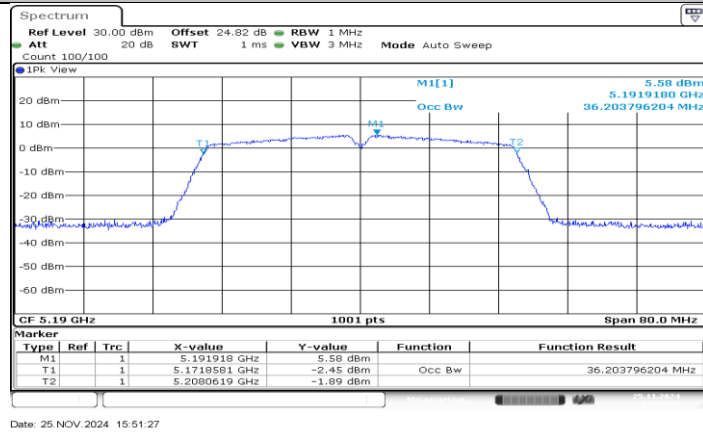
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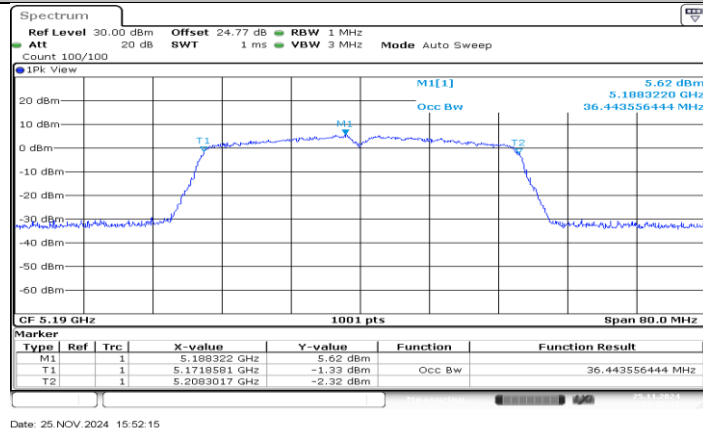
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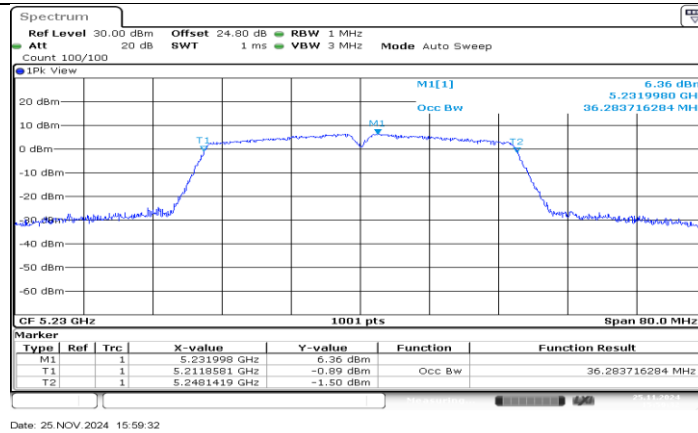
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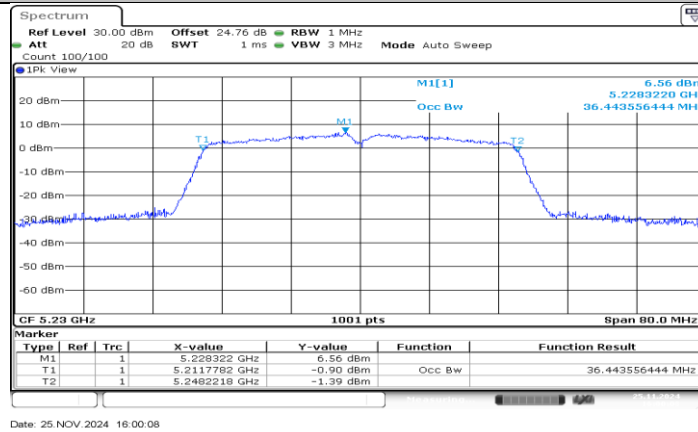
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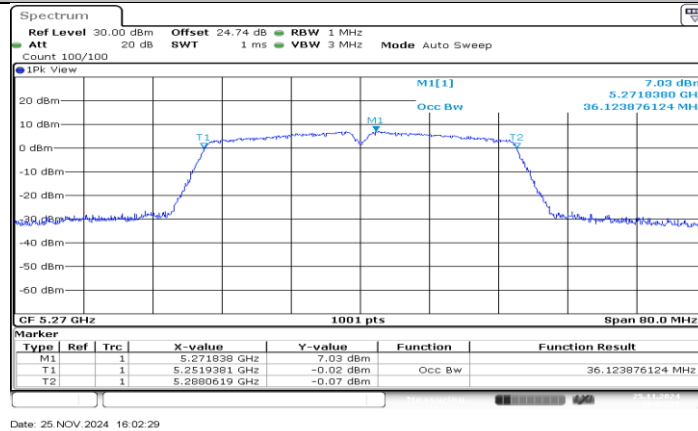
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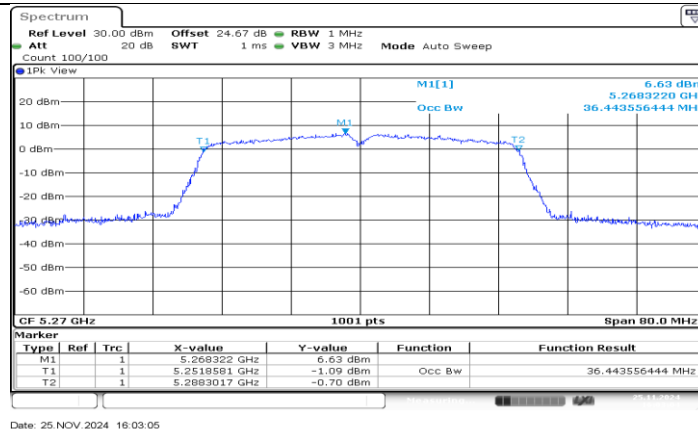
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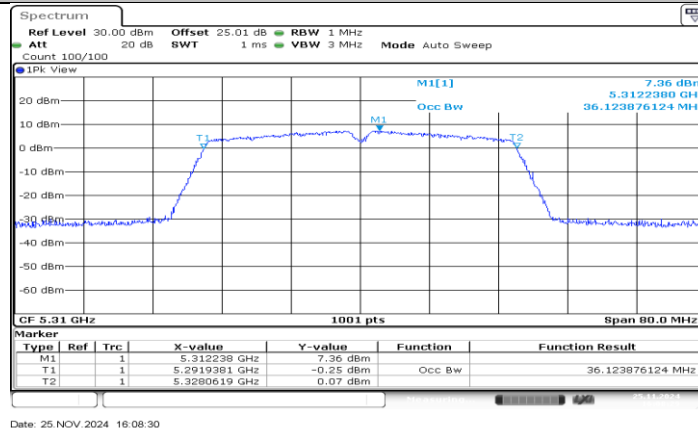
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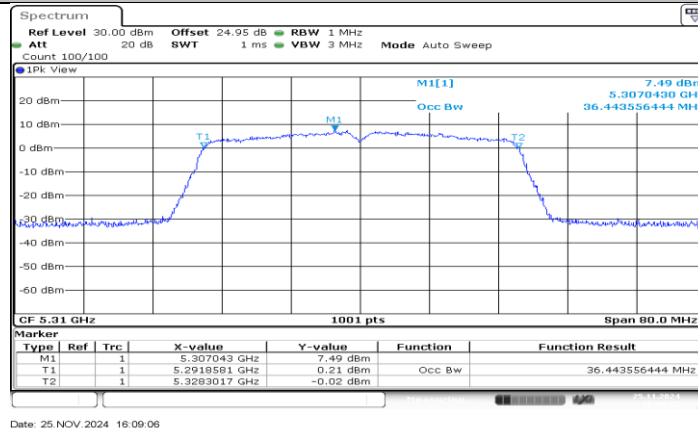
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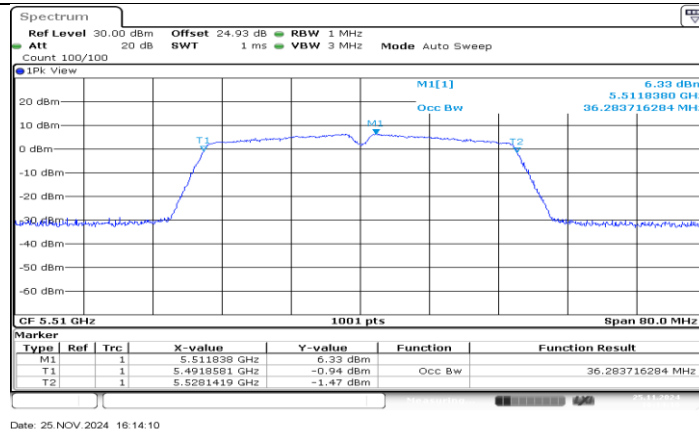
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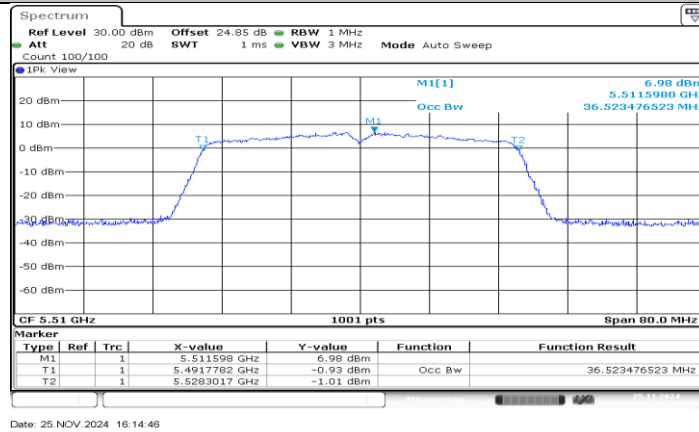
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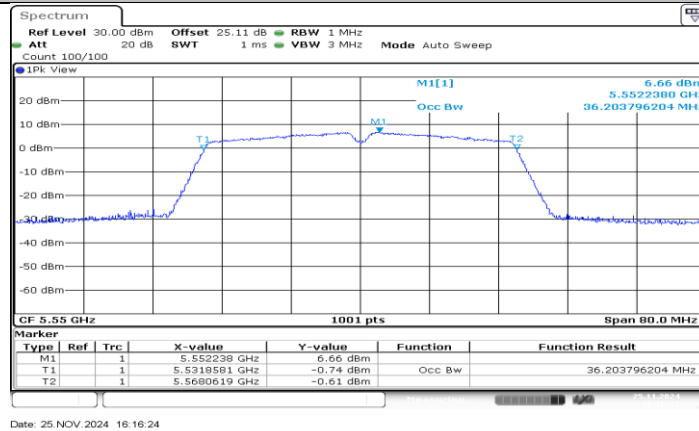
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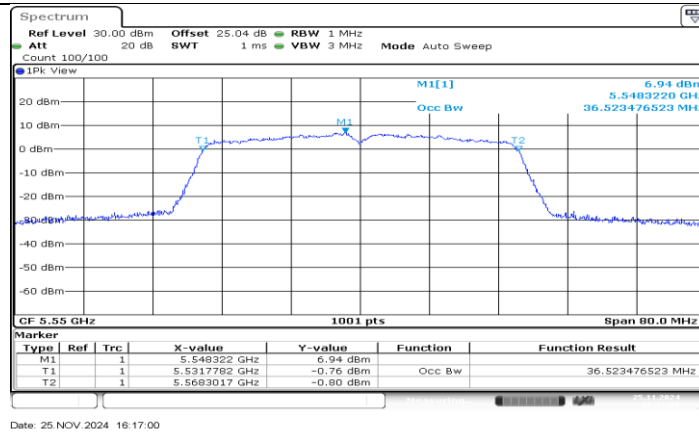
11N40MIMO_Ant1_5510



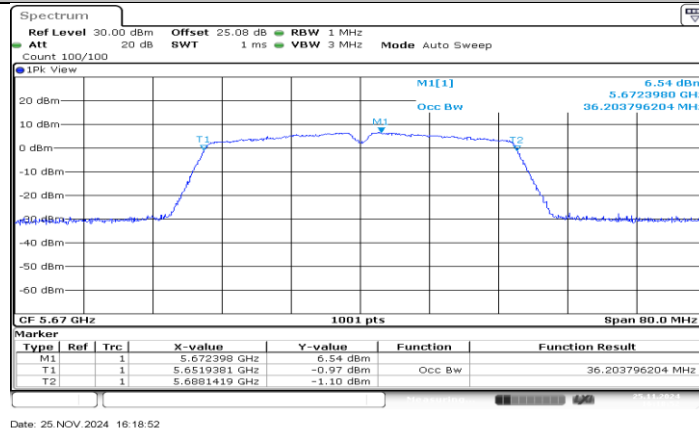
11N40MIMO_Ant2_5510



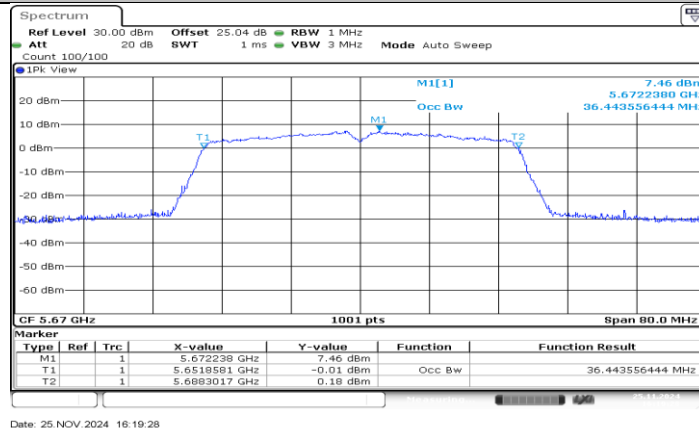
11N40MIMO_Ant1_5550



11N40MIMO_Ant2_5550



11N40MIMO_Ant1_5670



11N40MIMO_Ant2_5670