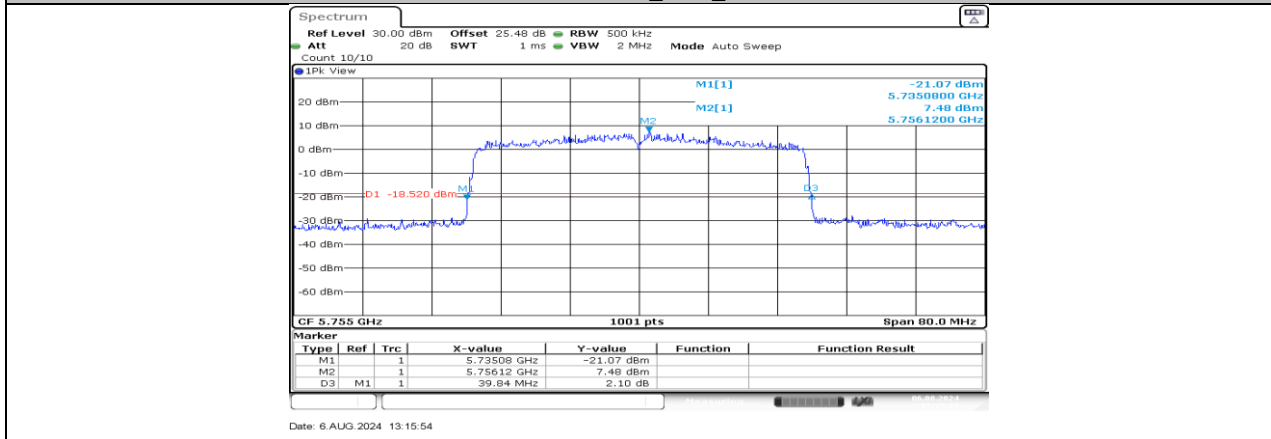
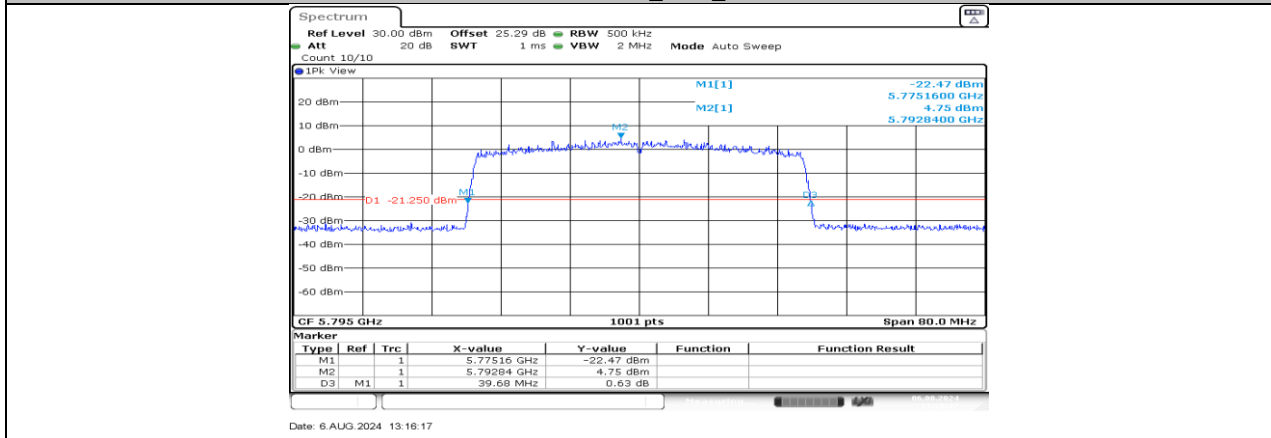


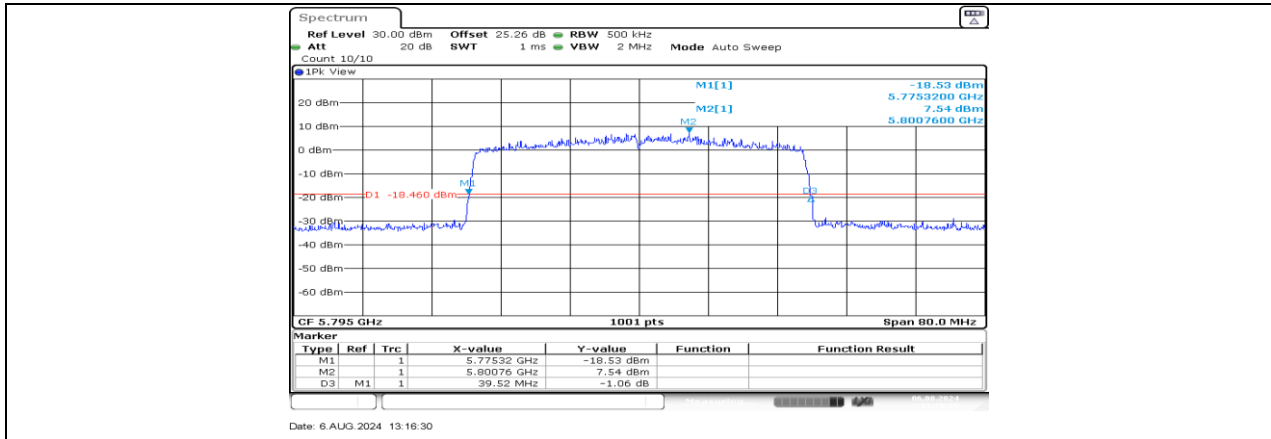
11AX40MIMO\_Ant1\_5755



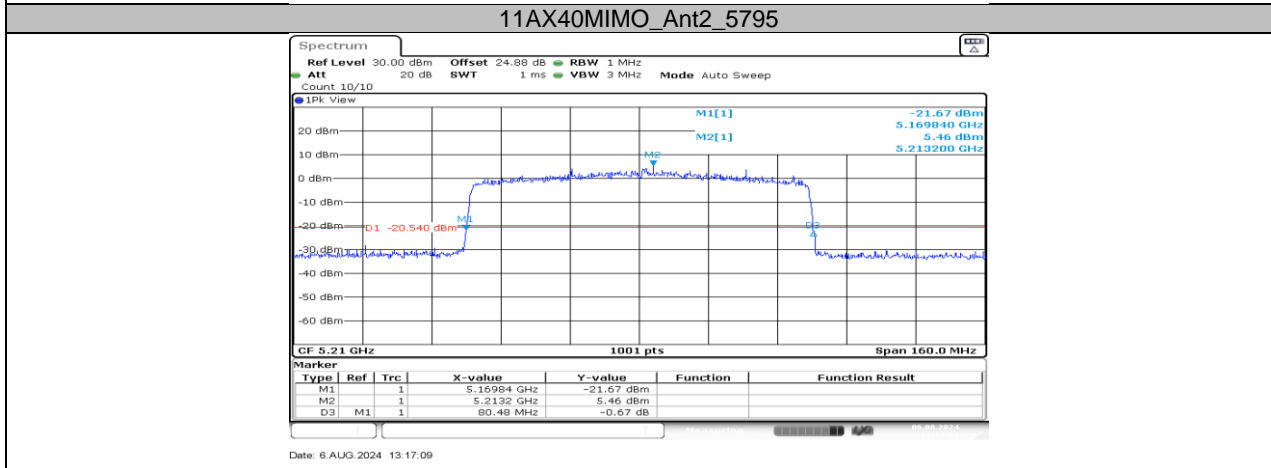
11AX40MIMO\_Ant2\_5755



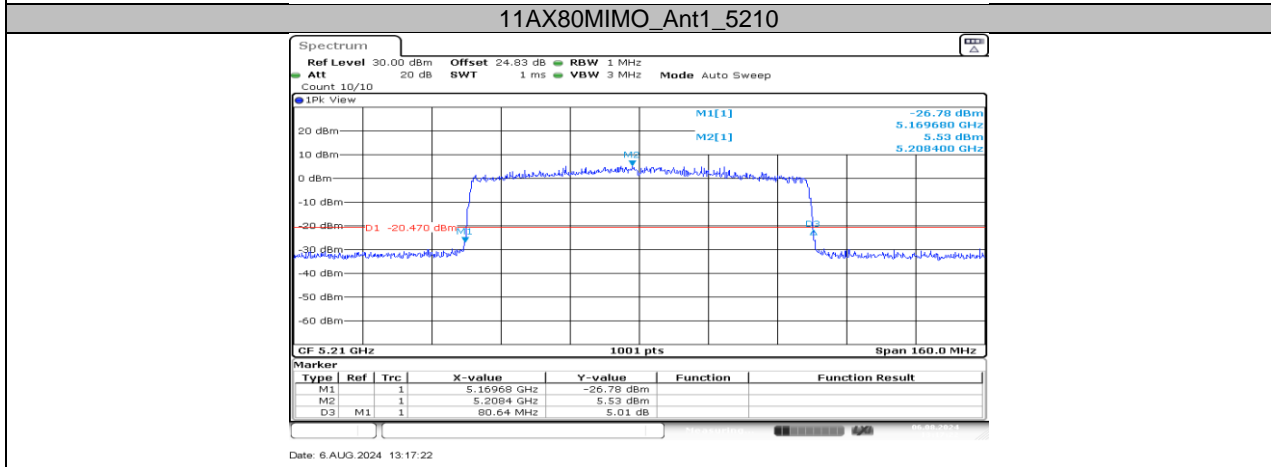
11AX40MIMO\_Ant1\_5795



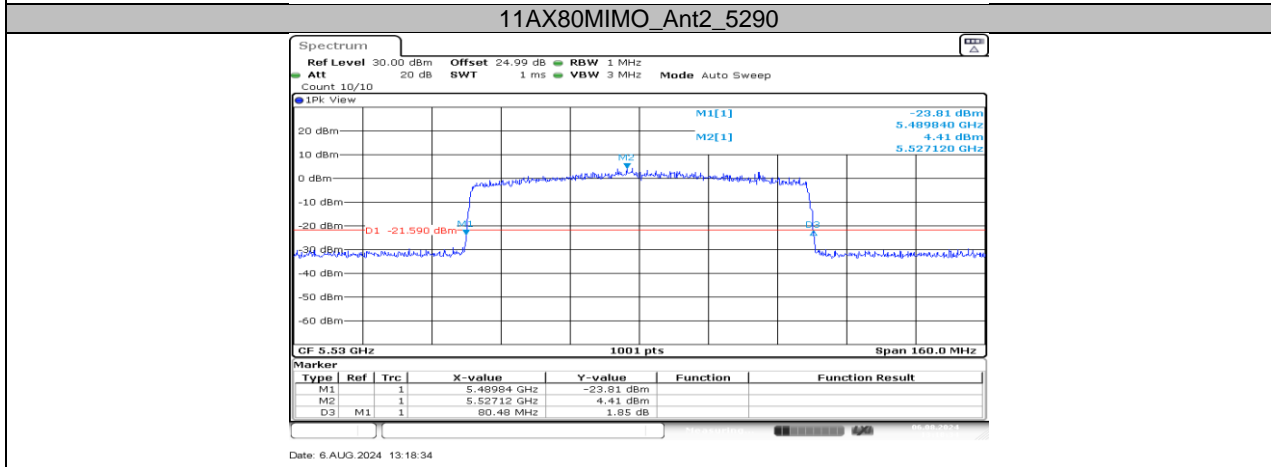
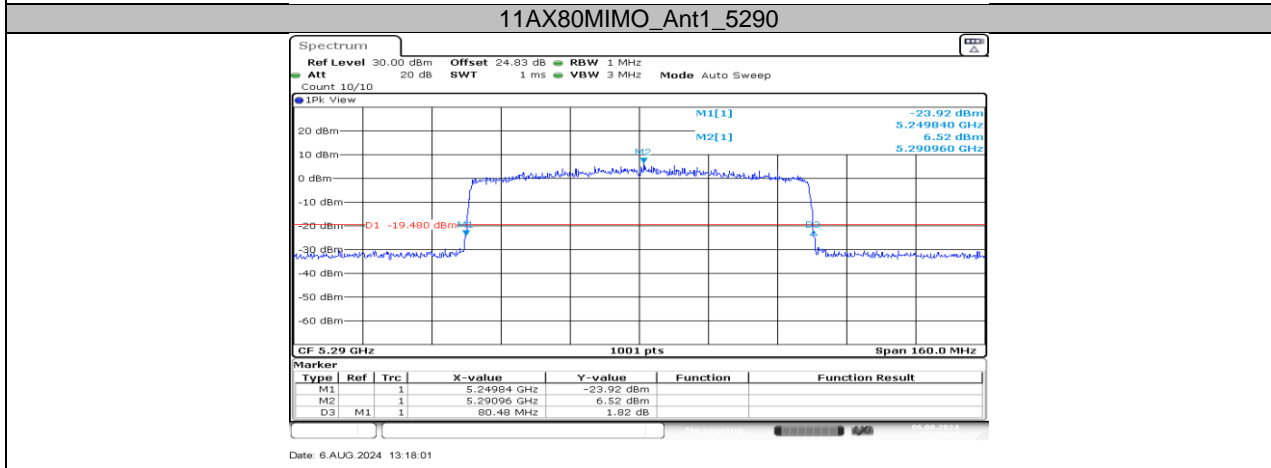
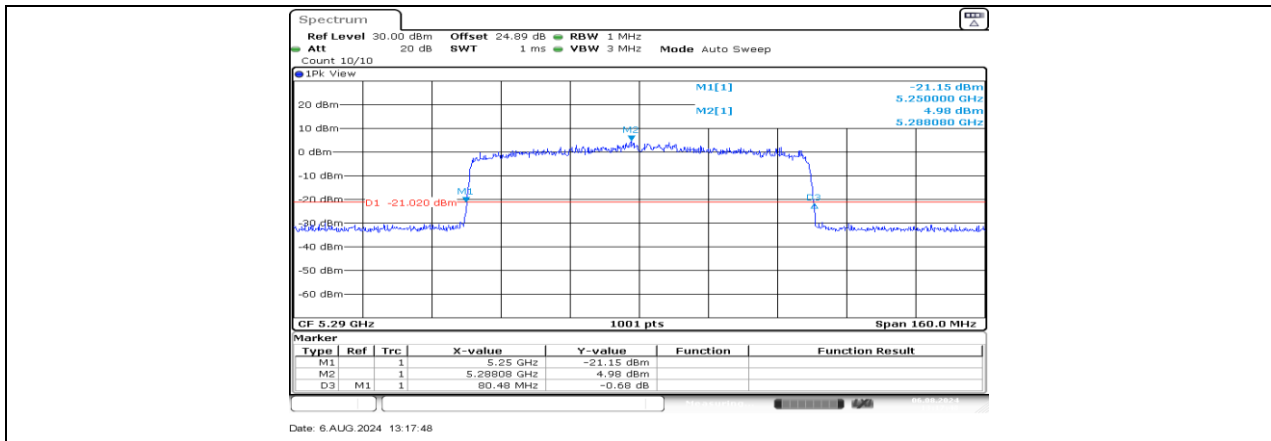
Date: 6 AUG. 2024 13:16:30



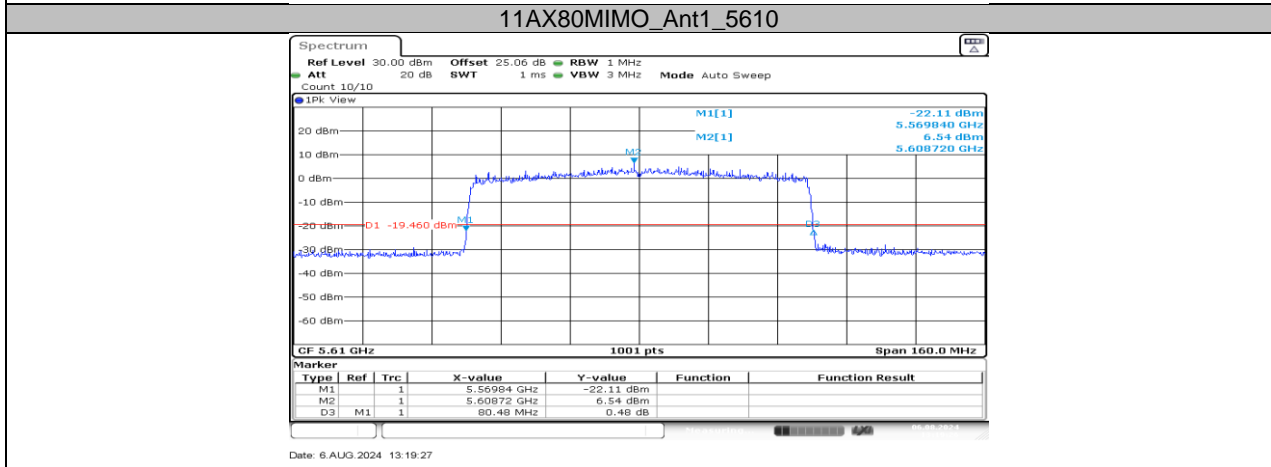
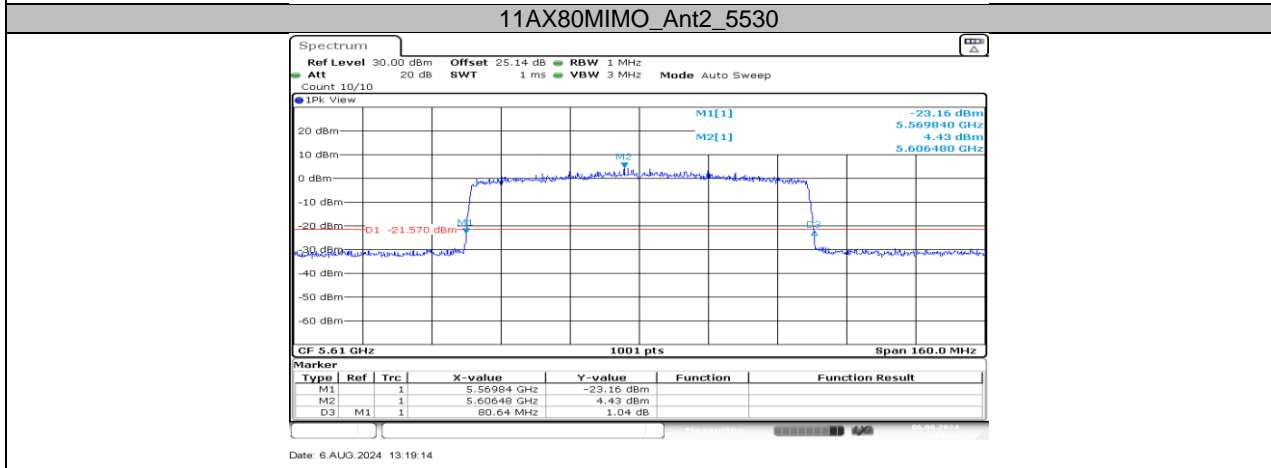
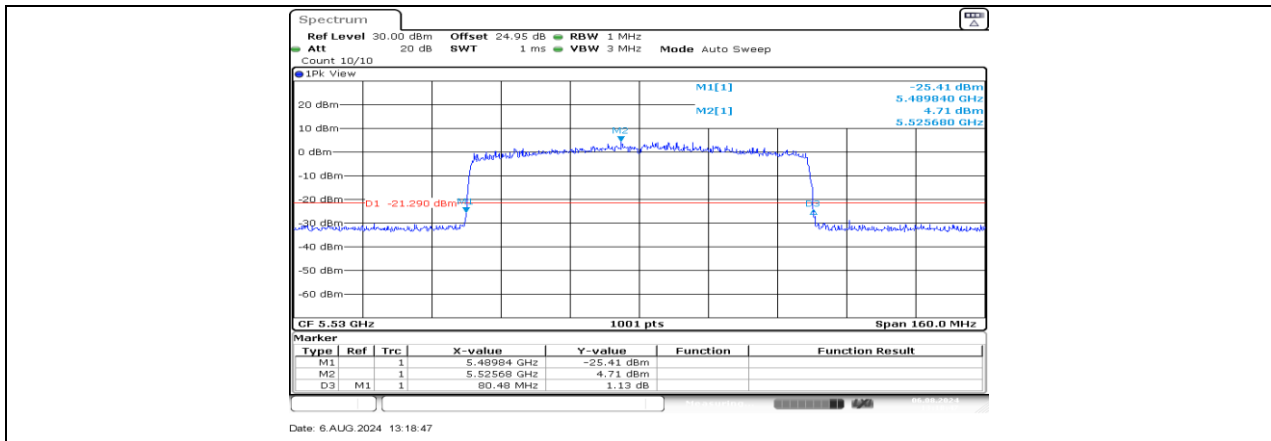
Date: 6 AUG. 2024 13:17:09

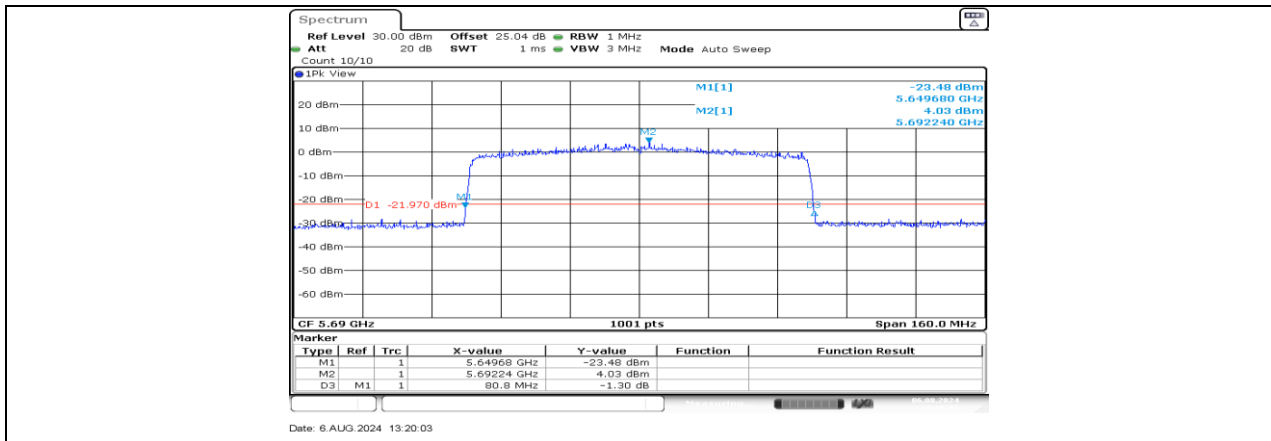


Date: 6 AUG. 2024 13:17:22

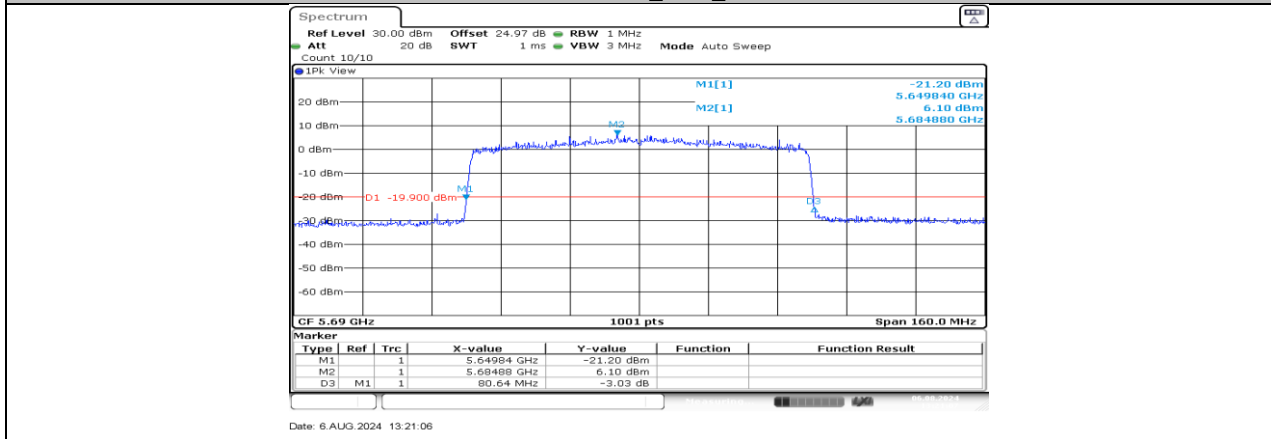


**11AX80MIMO\_Ant1\_5530**

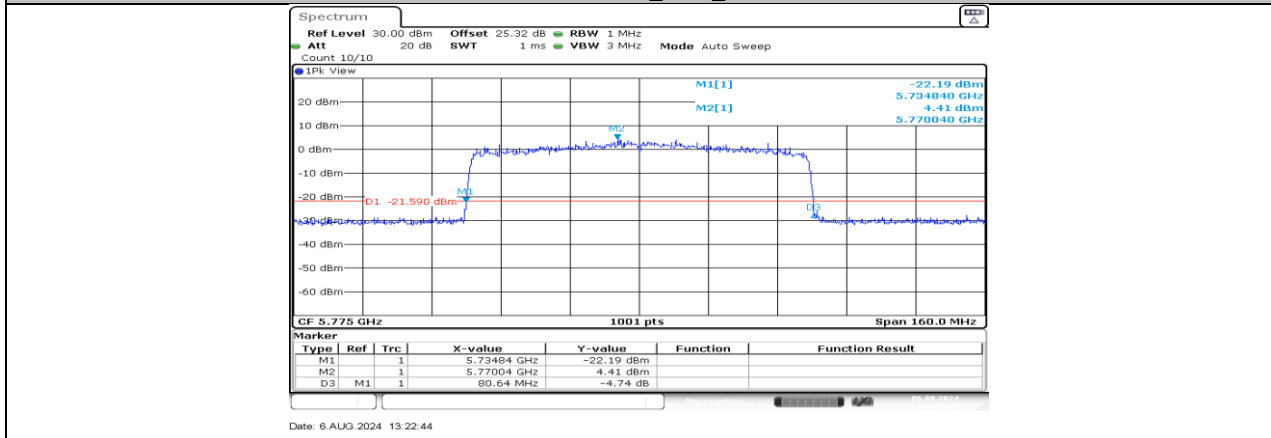




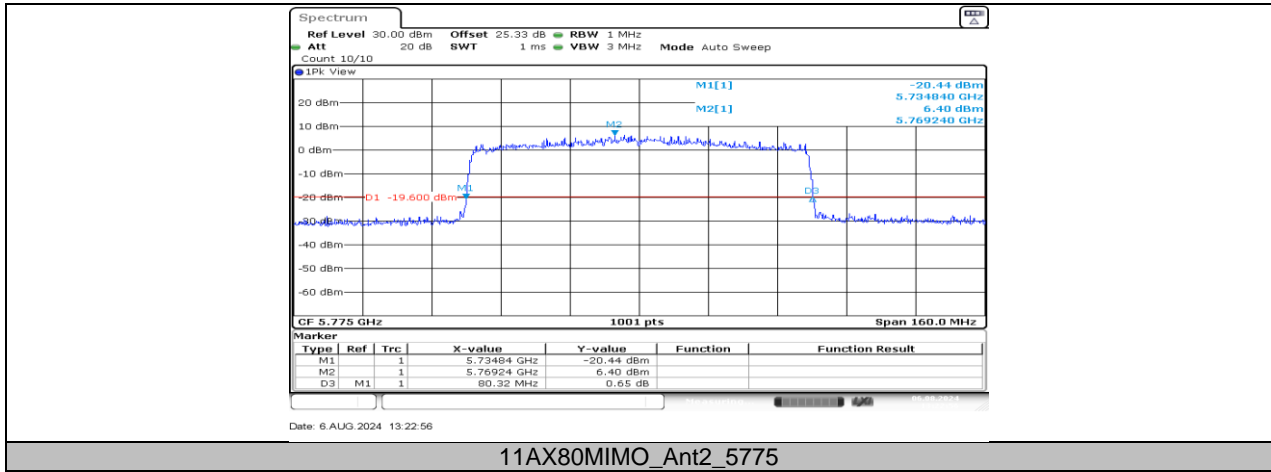
11AX80MIMO\_Ant1\_5690



11AX80MIMO\_Ant2\_5690



11AX80MIMO\_Ant1\_5775



## 11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

### 11.2.1. Test Result

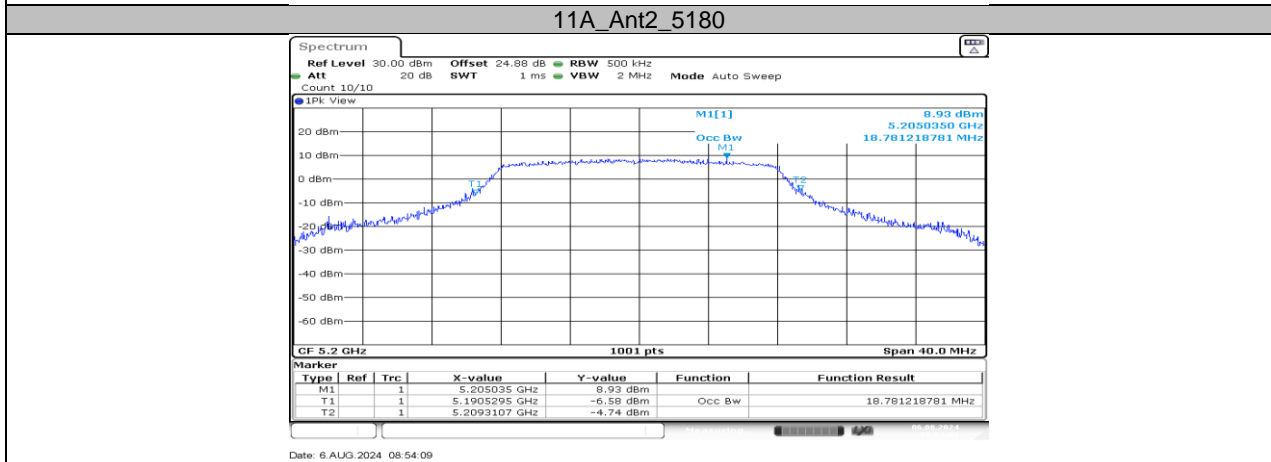
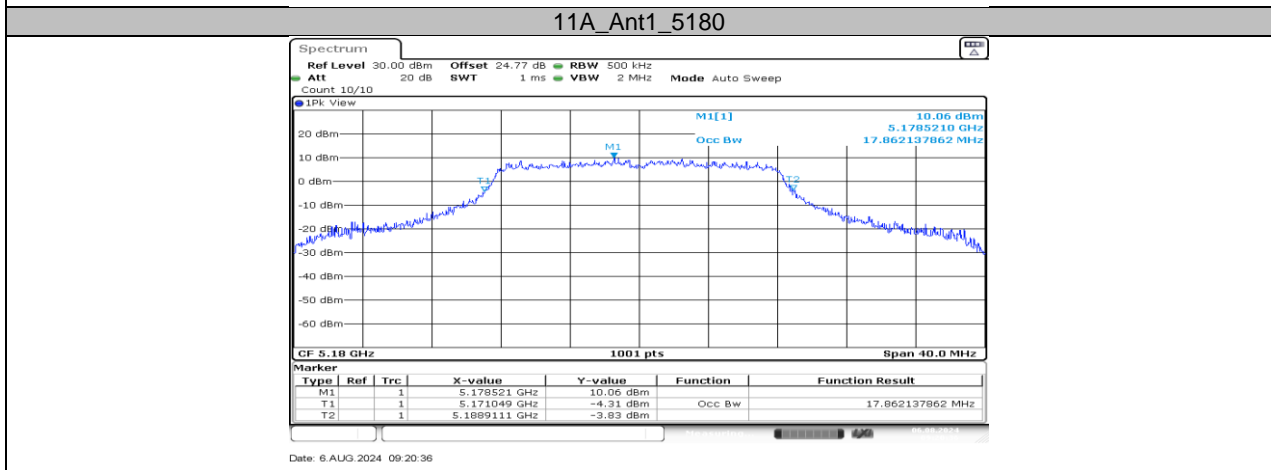
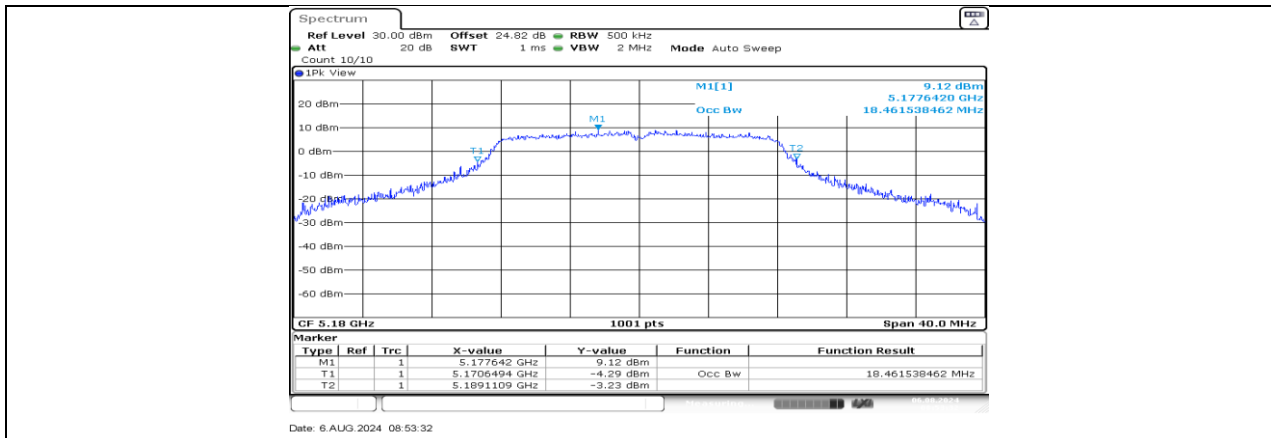
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	
11A	Ant1	5180	18.462	5170.6494	5189.1109	
	Ant2	5180	17.862	5171.0490	5188.9111	
	Ant1	5200	18.781	5190.5295	5209.3107	
	Ant2	5200	17.982	5190.9291	5208.9111	
	Ant1	5240	17.103	5231.4086	5248.5115	
	Ant2	5240	16.783	5231.5684	5248.3516	
	Ant1	5260	18.741	5250.5694	5269.3107	
	Ant2	5260	17.822	5251.0490	5268.8711	
	Ant1	5280	18.781	5270.4895	5289.2707	
	Ant2	5280	18.944	5270.3091	5289.2533	
	Ant1	5320	18.941	5310.4496	5329.3906	
	Ant2	5320	17.942	5310.9690	5328.9111	
	Ant1	5500	18.821	5490.5295	5509.3506	
	Ant2	5500	17.822	5491.0889	5508.9111	
	Ant1	5580	18.821	5570.4895	5589.3107	
	Ant2	5580	17.742	5571.1289	5588.8711	
	Ant1	5700	18.861	5690.4895	5709.3506	
	Ant2	5700	17.902	5691.0490	5708.9510	
	Ant1	5720	18.821	5710.4895	5729.3107	
	Ant2	5720	17.822	5711.0490	5728.8711	
	Ant1	5720_UNII-2C	14.511	5710.4895	5725	
	Ant2	5720_UNII-2C	13.951	5711.0490	5725	
	Ant1	5720_UNII-3	4.311	5725	5729.3107	
	Ant2	5720_UNII-3	3.871	5725	5728.8711	
	Ant1	5745	18.741	5735.5295	5754.2707	
	Ant2	5745	17.782	5736.0490	5753.8312	
	Ant1	5785	18.701	5775.5295	5794.2308	
	Ant2	5785	17.822	5776.0889	5793.9111	
	Ant1	5825	18.901	5815.4895	5834.3906	
	Ant2	5825	17.822	5816.0490	5833.8711	
	11N20MIMO	Ant1	5180	19.54	5170.2098	5189.7502
		Ant2	5180	18.701	5170.6094	5189.3107
Ant1		5200	19.74	5190.0500	5209.7902	
Ant2		5200	18.741	5190.5694	5209.3107	
Ant1		5240	18.022	5230.9690	5248.9910	
Ant2		5240	17.782	5231.0889	5248.8711	
Ant1		5260	19.9	5249.9700	5269.8701	
Ant2		5260	18.581	5250.7293	5269.3107	
Ant1		5280	19.86	5270.0500	5289.9101	
Ant2		5280	18.621	5270.6494	5289.2707	
Ant1		5320	19.79	5310.1199	5329.9098	
Ant2		5320	18.781	5310.5295	5329.3107	
Ant1		5500	19.78	5490.1299	5509.9101	
Ant2		5500	18.741	5490.6094	5509.3506	
Ant1		5580	19.94	5569.9700	5589.9101	
Ant2		5580	18.661	5570.6494	5589.3107	
Ant1		5700	19.62	5690.1299	5709.7502	
Ant2		5700	18.741	5690.5694	5709.3107	
Ant1		5720	19.78	5709.9700	5729.7502	
Ant2		5720	18.661	5710.6094	5729.2707	
Ant1		5720_UNII-2C	15.03	5709.9700	5725	
Ant2		5720_UNII-2C	14.391	5710.6094	5725	
Ant1		5720_UNII-3	4.75	5725	5729.7502	
Ant2		5720_UNII-3	4.271	5725	5729.2707	
Ant1		5745	19.78	5735.0100	5754.7902	



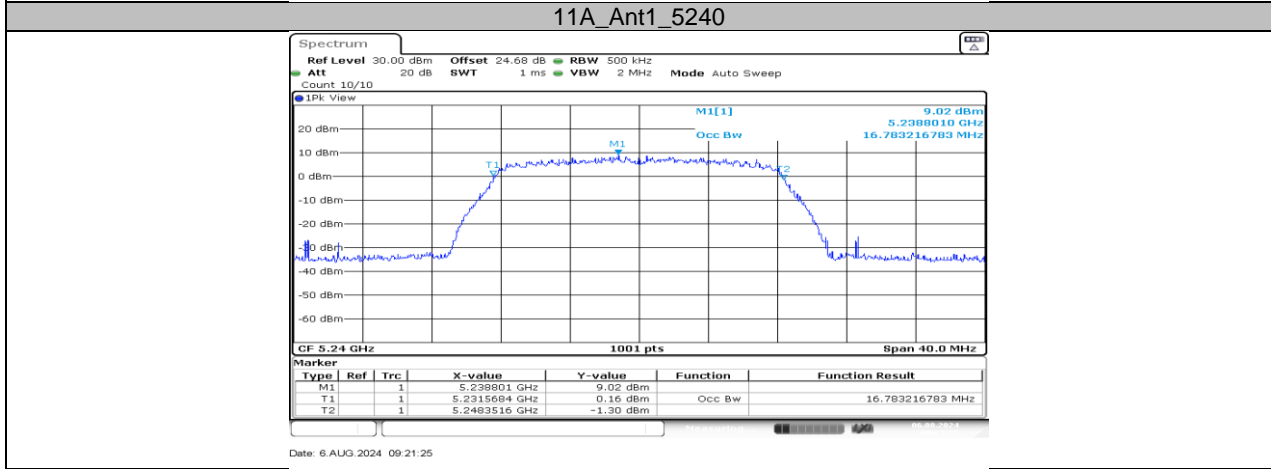
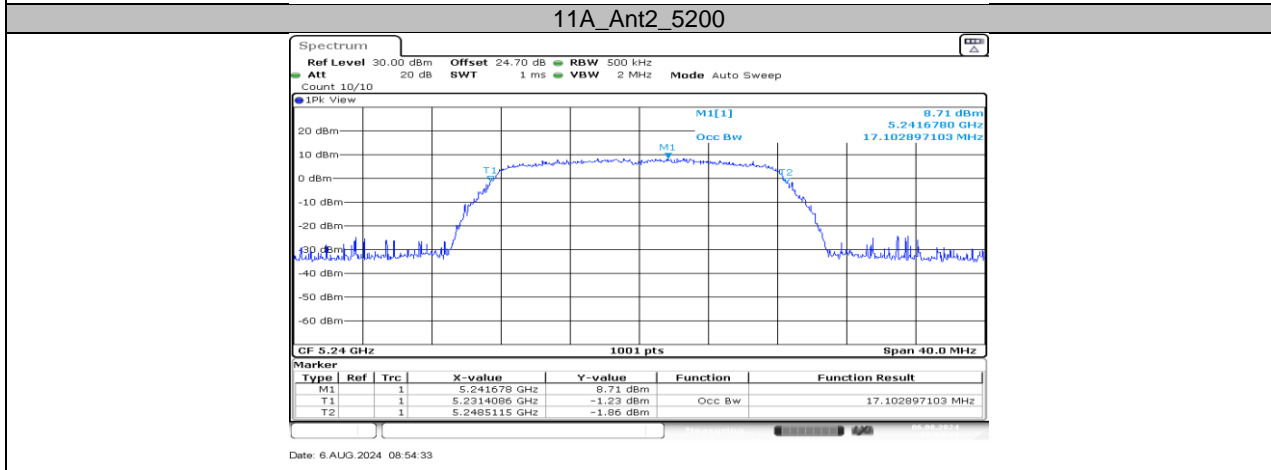
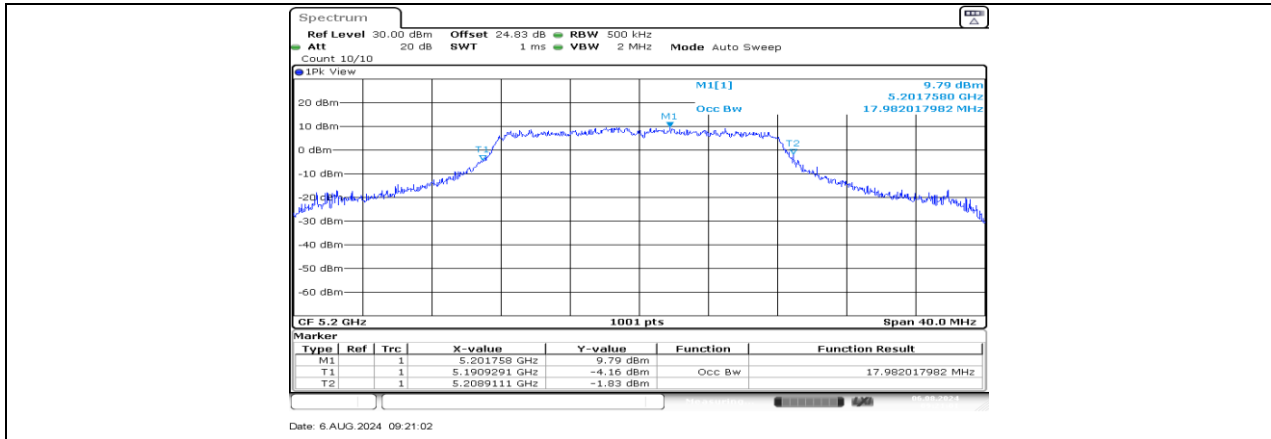
	Ant2	5745	18.661	5735.6094	5754.2707	
	Ant1	5785	19.82	5774.9700	5794.7902	
	Ant2	5785	18.701	5775.6094	5794.3107	
	Ant1	5825	19.86	5814.9301	5834.7902	
	Ant2	5825	18.581	5815.6494	5834.2308	
11N40MIMO	Ant1	5190	35.884	5172.0979	5207.9820	
	Ant2	5190	35.964	5172.0180	5207.9820	
	Ant1	5230	35.964	5212.0180	5247.9820	
	Ant2	5230	35.964	5212.0180	5247.9820	
	Ant1	5270	35.964	5252.0180	5287.9820	
	Ant2	5270	35.964	5252.0979	5288.0619	
	Ant1	5310	35.964	5292.0180	5327.9820	
	Ant2	5310	35.964	5291.9381	5327.9021	
	Ant1	5510	36.044	5492.0180	5528.0619	
	Ant2	5510	36.044	5492.0180	5528.0619	
	Ant1	5550	36.124	5531.9381	5568.0619	
	Ant2	5550	36.044	5532.0180	5568.0619	
	Ant1	5670	36.044	5651.9381	5687.9820	
	Ant2	5670	35.964	5652.0180	5687.9820	
	Ant1	5710	36.124	5691.9381	5728.0619	
	Ant2	5710	36.124	5691.9381	5728.0619	
	Ant1	5710_UNII-2C	33.062	5691.9381	5725	
	Ant2	5710_UNII-2C	33.062	5691.9381	5725	
	Ant1	5710_UNII-3	3.062	5725	5728.0619	
	Ant2	5710_UNII-3	3.062	5725	5728.0619	
	Ant1	5755	36.124	5736.9381	5773.0619	
	Ant2	5755	36.124	5736.9381	5773.0619	
	Ant1	5795	36.044	5776.9381	5812.9820	
	Ant2	5795	36.124	5776.9381	5813.0619	
	11AC80MIMO	Ant1	5210	75.445	5172.4376	5247.8821
		Ant2	5210	75.285	5172.2777	5247.5624
Ant1		5290	75.445	5252.4376	5327.8821	
Ant2		5290	75.445	5252.4376	5327.8821	
Ant1		5530	75.125	5492.5974	5567.7223	
Ant2		5530	75.445	5492.4376	5567.8821	
Ant1		5610	75.604	5572.2777	5647.8821	
Ant2		5610	75.604	5572.2777	5647.8821	
Ant1		5690	75.445	5652.2777	5727.7223	
Ant2		5690	75.285	5652.4376	5727.7223	
Ant1		5690_UNII-2C	72.722	5652.2777	5725	
Ant2		5690_UNII-2C	72.562	5652.4376	5725	
Ant1		5690_UNII-3	2.722	5725	5727.7223	
Ant2		5690_UNII-3	2.722	5725	5727.7223	
Ant1		5775	75.285	5737.3238	5812.6089	
Ant2		5775	75.267	5737.2634	5812.5308	
11AX20MIMO	Ant1	5180	19.181	5170.4096	5189.5904	
	Ant2	5180	19.261	5170.3696	5189.6304	
	Ant1	5200	19.341	5190.4096	5209.7502	
	Ant2	5200	19.301	5190.3297	5209.6304	
	Ant1	5240	18.941	5230.5295	5249.4705	
	Ant2	5240	18.901	5230.5694	5249.4705	
	Ant1	5260	19.381	5250.3297	5269.7103	
	Ant2	5260	19.261	5250.3696	5269.6304	
	Ant1	5280	19.261	5270.3696	5289.6304	
	Ant2	5280	19.261	5270.4096	5289.6703	
	Ant1	5320	19.261	5310.3696	5329.6304	
	Ant2	5320	19.261	5310.3696	5329.6304	
	Ant1	5500	19.301	5490.3696	5509.6703	
	Ant2	5500	19.301	5490.3696	5509.6703	
	Ant1	5580	19.341	5570.3297	5589.6703	
	Ant2	5580	19.301	5570.4096	5589.7103	
	Ant1	5700	19.341	5690.3297	5709.6703	
	Ant2	5700	19.341	5690.3696	5709.7103	

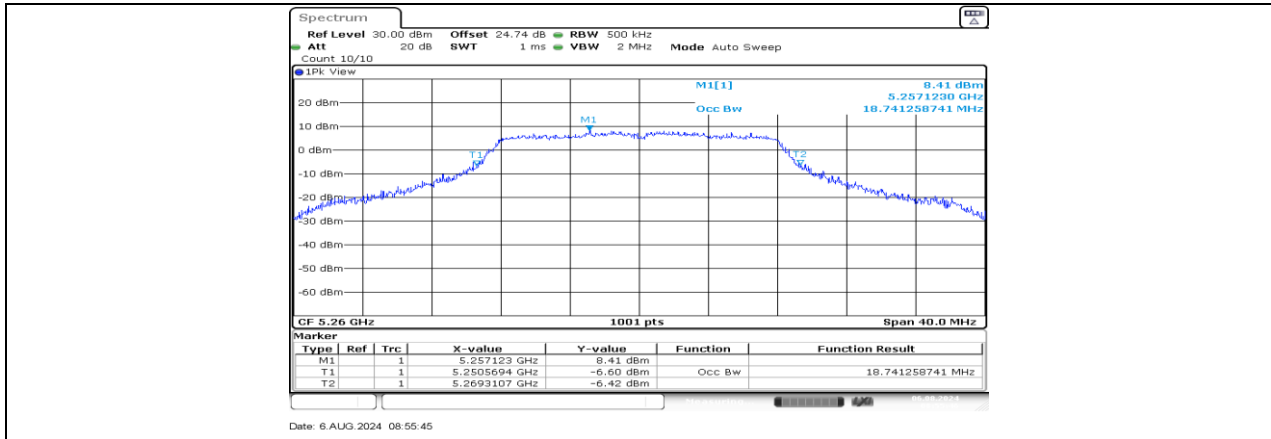
	Ant1	5720	19.261	5710.3696	5729.6304
	Ant2	5720	19.261	5710.3696	5729.6304
	Ant1	5720_UNII-2C	14.63	5710.3696	5725
	Ant2	5720_UNII-2C	14.63	5710.3696	5725
	Ant1	5720_UNII-3	4.63	5725	5729.6304
	Ant2	5720_UNII-3	4.63	5725	5729.6304
	Ant1	5745	19.341	5735.3696	5754.7103
	Ant2	5745	19.301	5735.3696	5754.6703
	Ant1	5785	19.301	5775.3696	5794.6703
	Ant2	5785	19.301	5775.3696	5794.6703
	Ant1	5825	19.261	5815.3696	5834.6304
	Ant2	5825	19.221	5815.4096	5834.6304
11AX40MIMO	Ant1	5190	37.562	5171.2987	5208.8611
	Ant2	5190	37.562	5171.2987	5208.8611
	Ant1	5230	37.562	5211.2188	5248.7812
	Ant2	5230	37.642	5211.2188	5248.8611
	Ant1	5270	37.562	5251.2987	5288.8611
	Ant2	5270	37.562	5251.2188	5288.7812
	Ant1	5310	37.483	5291.3786	5328.8611
	Ant2	5310	37.562	5291.2188	5328.7812
	Ant1	5510	37.642	5491.2188	5528.8611
	Ant2	5510	37.722	5491.2188	5528.9411
	Ant1	5550	37.642	5531.2188	5568.8611
	Ant2	5550	37.562	5531.2987	5568.8611
	Ant1	5670	37.562	5651.2188	5688.7812
	Ant2	5670	37.642	5651.2188	5688.8611
	Ant1	5710	37.562	5691.2188	5728.7812
	Ant2	5710	37.483	5691.2987	5728.7812
	Ant1	5710_UNII-2C	33.781	5691.2188	5725
	Ant2	5710_UNII-2C	33.701	5691.2987	5725
	Ant1	5710_UNII-3	3.781	5725	5728.7812
	Ant2	5710_UNII-3	3.781	5725	5728.7812
	Ant1	5755	37.562	5736.2188	5773.7812
	Ant2	5755	37.642	5736.1389	5773.7812
	Ant1	5795	37.562	5776.2987	5813.8611
	Ant2	5795	37.642	5776.1389	5813.7812
11AX80MIMO	Ant1	5210	77.043	5171.6384	5248.6813
	Ant2	5210	76.883	5171.6384	5248.5215
	Ant1	5290	77.043	5251.6384	5328.6813
	Ant2	5290	77.043	5251.4785	5328.5215
	Ant1	5530	76.883	5491.6384	5568.5215
	Ant2	5530	76.883	5491.6384	5568.5215
	Ant1	5610	77.043	5571.6384	5648.6813
	Ant2	5610	77.043	5571.6384	5648.6813
	Ant1	5690	77.203	5651.3187	5728.5215
	Ant2	5690	76.883	5651.6384	5728.5215
	Ant1	5690_UNII-2C	73.681	5651.3187	5725
	Ant2	5690_UNII-2C	73.362	5651.6384	5725
	Ant1	5690_UNII-3	3.521	5725	5728.5215
	Ant2	5690_UNII-3	3.521	5725	5728.5215
	Ant1	5775	76.883	5736.6384	5813.5215
	Ant2	5775	77.043	5736.6384	5813.6813

### 11.2.2. Test Graphs

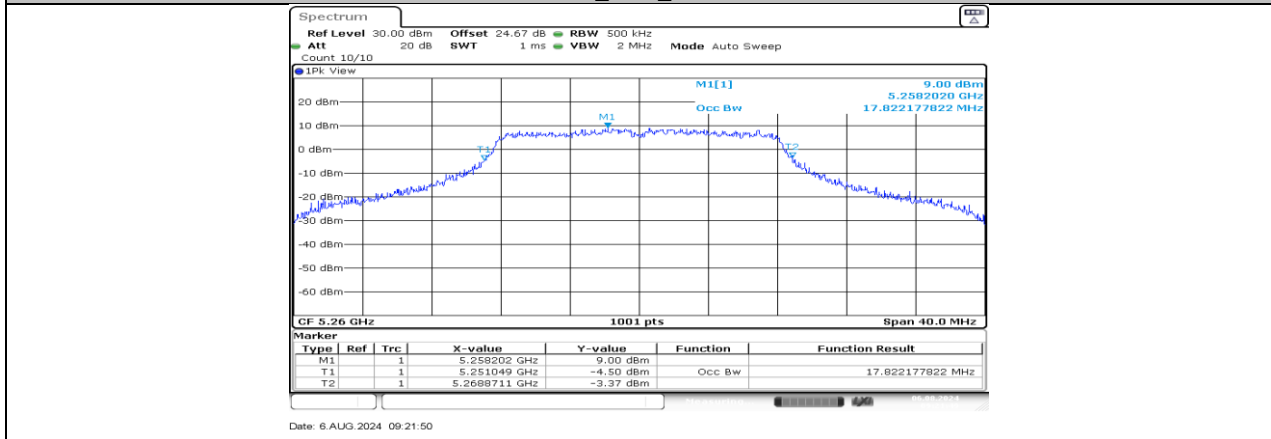


**11A\_Ant1\_5200**

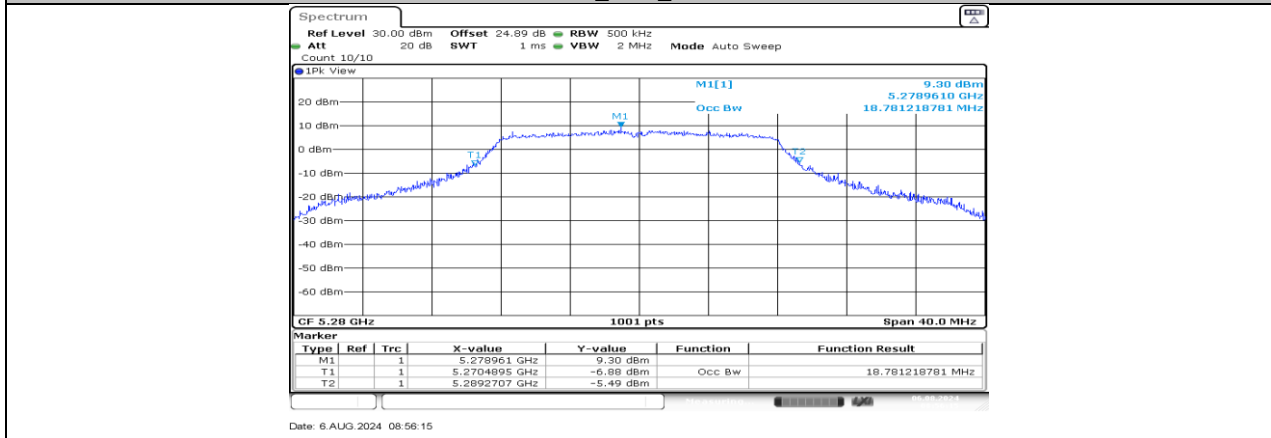




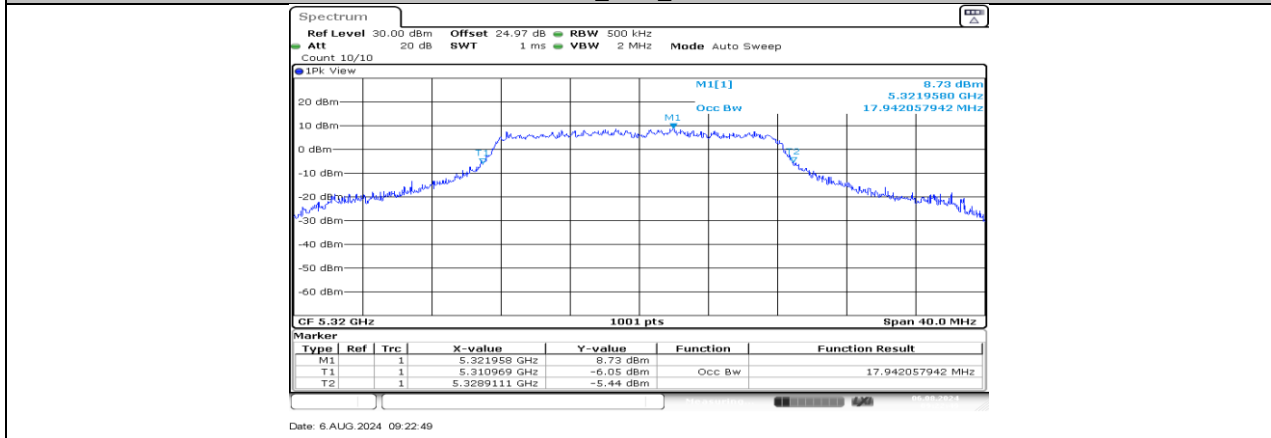
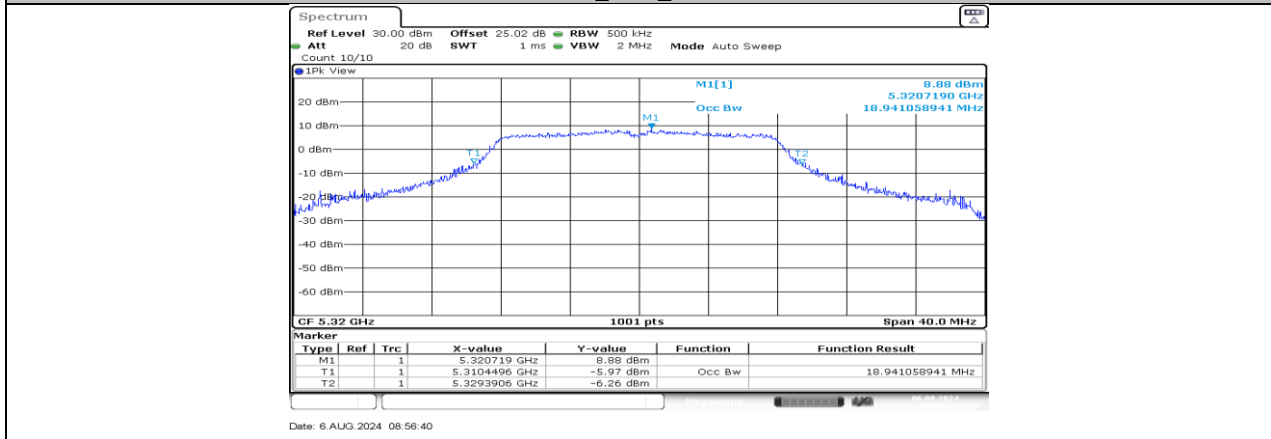
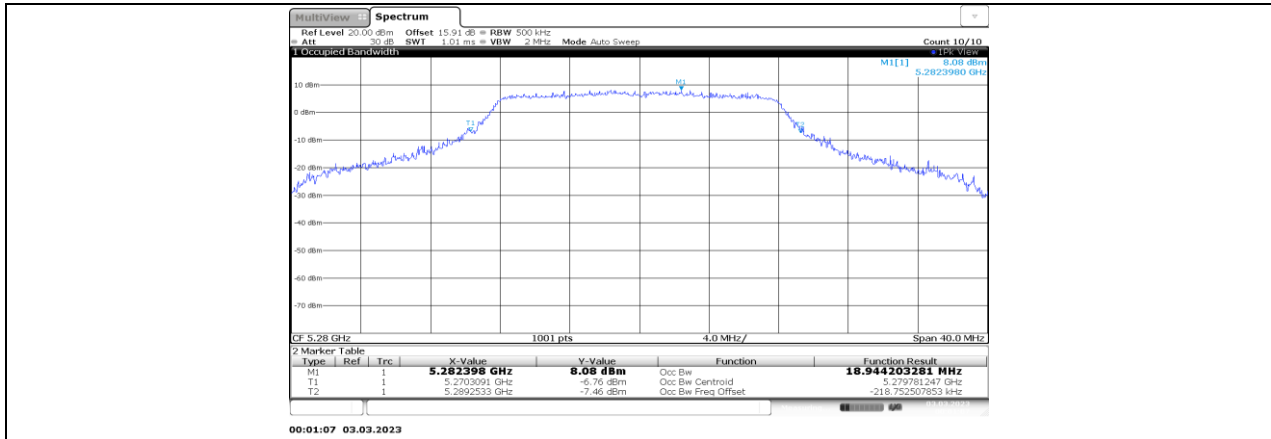
11A\_Ant1\_5260

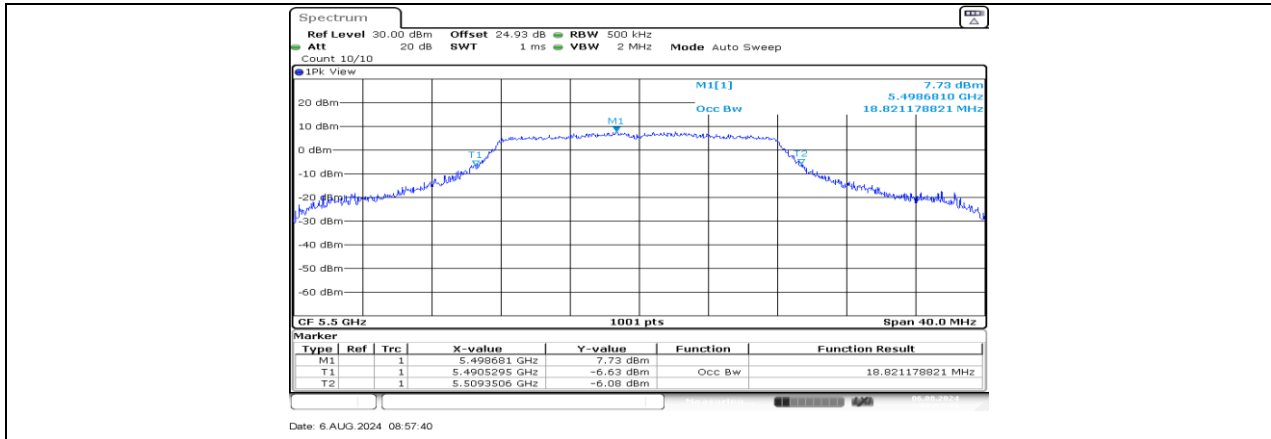


11A\_Ant2\_5260

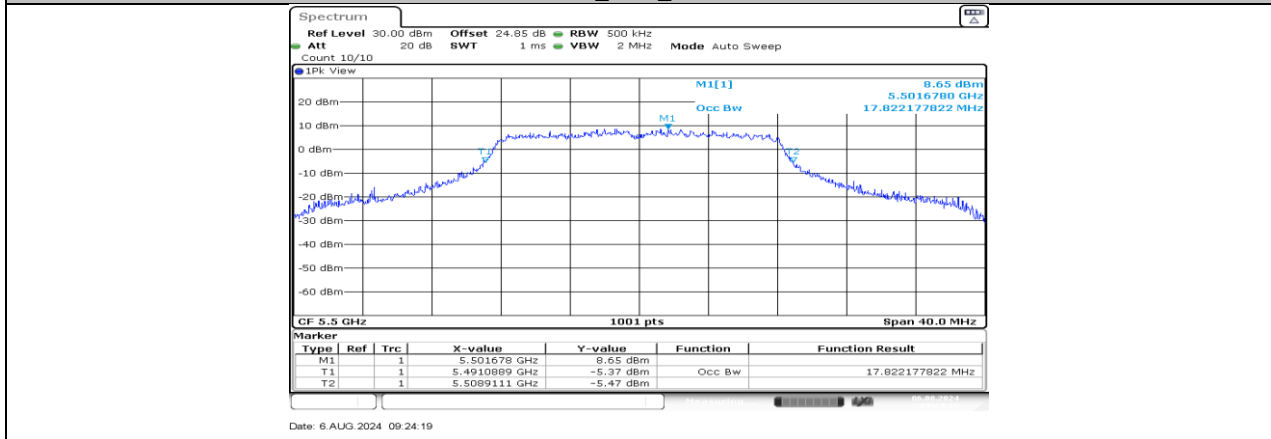


11A\_Ant1\_5280

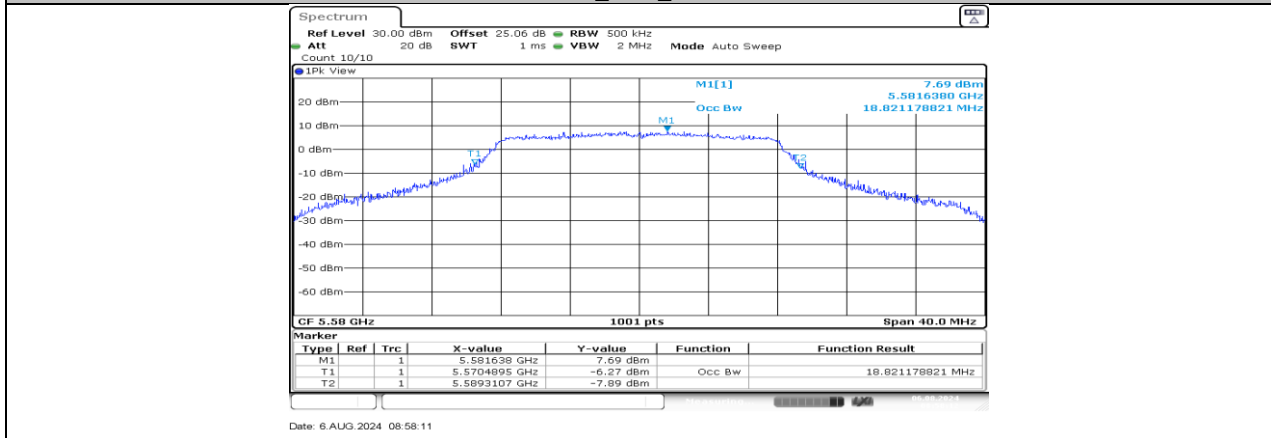




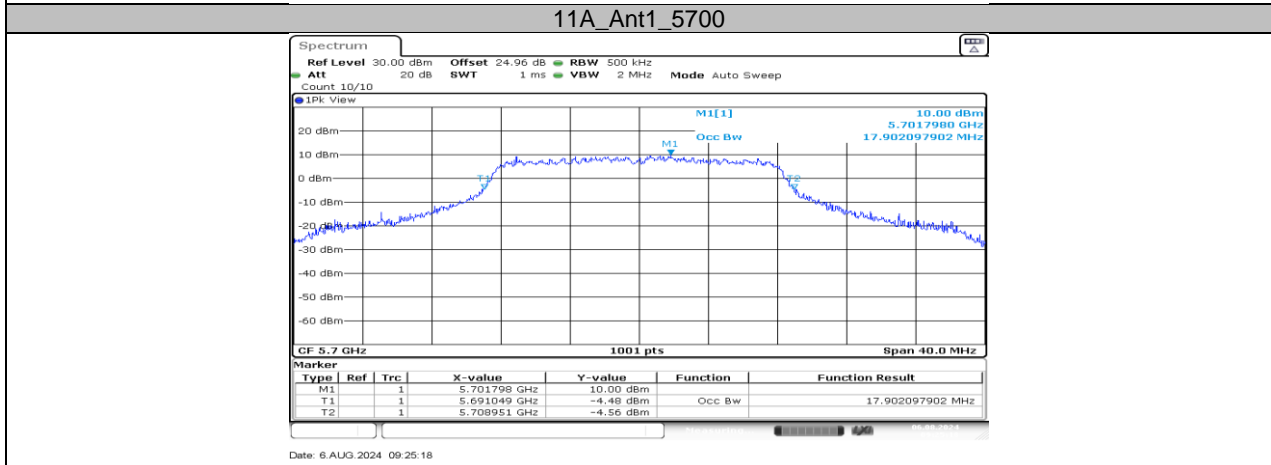
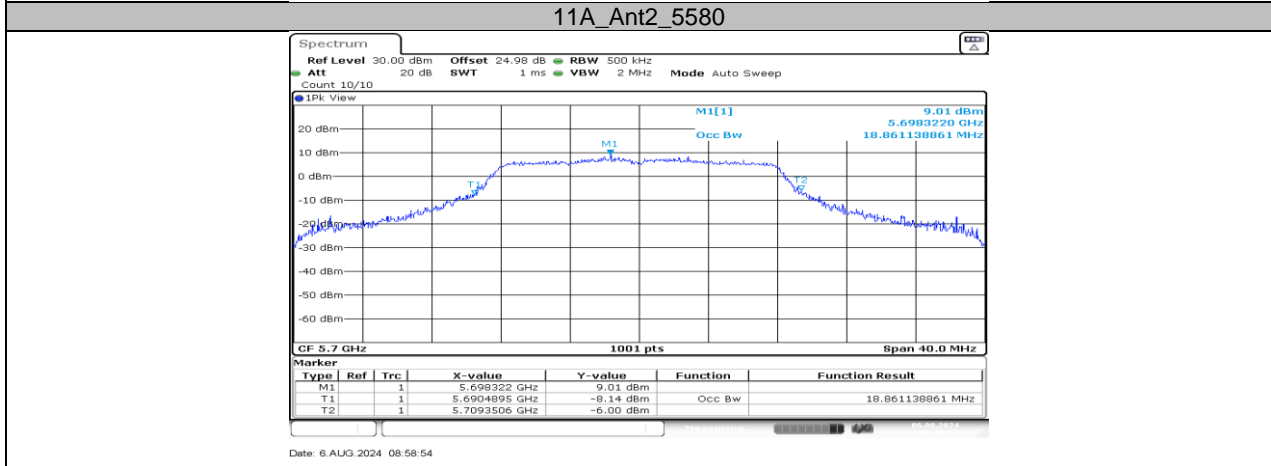
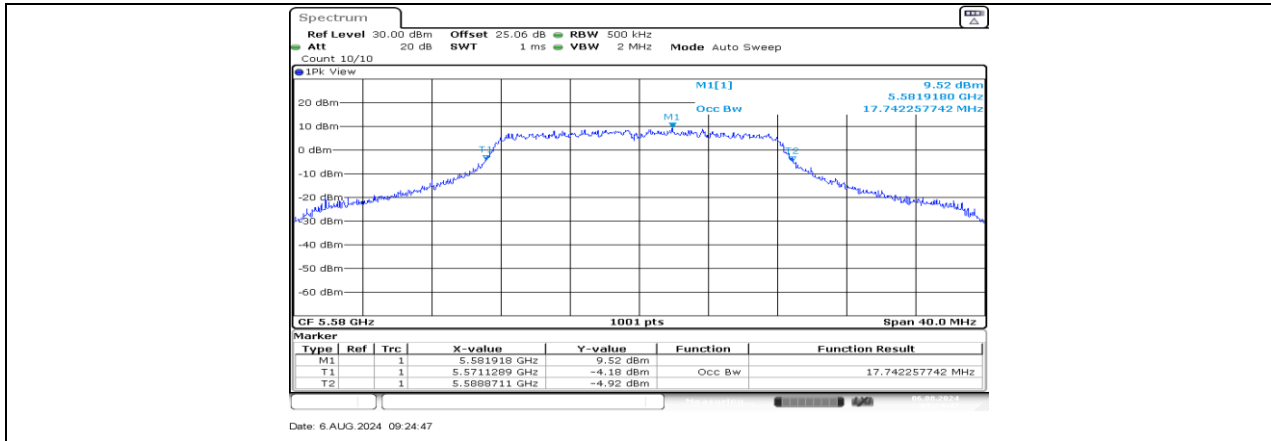
11A\_Ant1\_5500



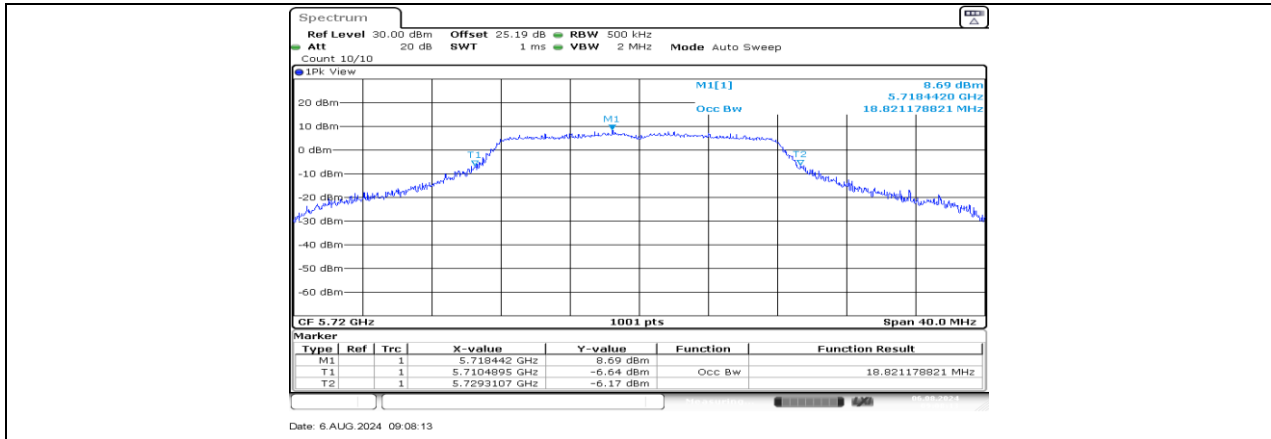
11A\_Ant2\_5500



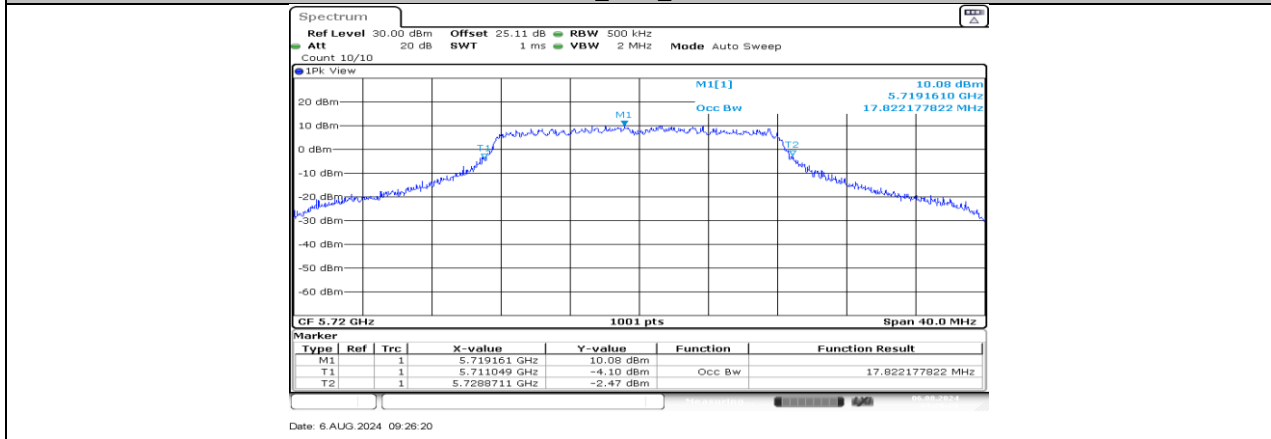
11A\_Ant1\_5580



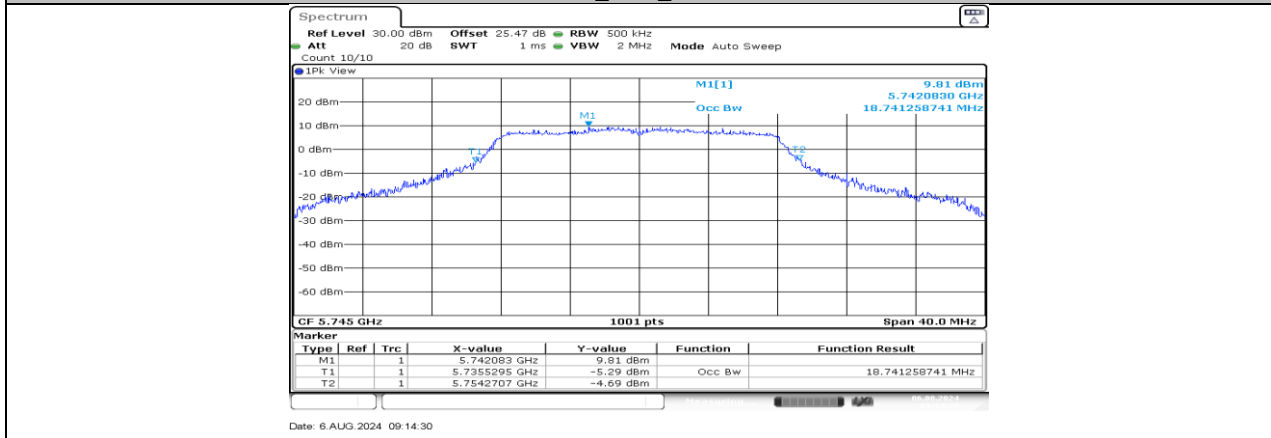




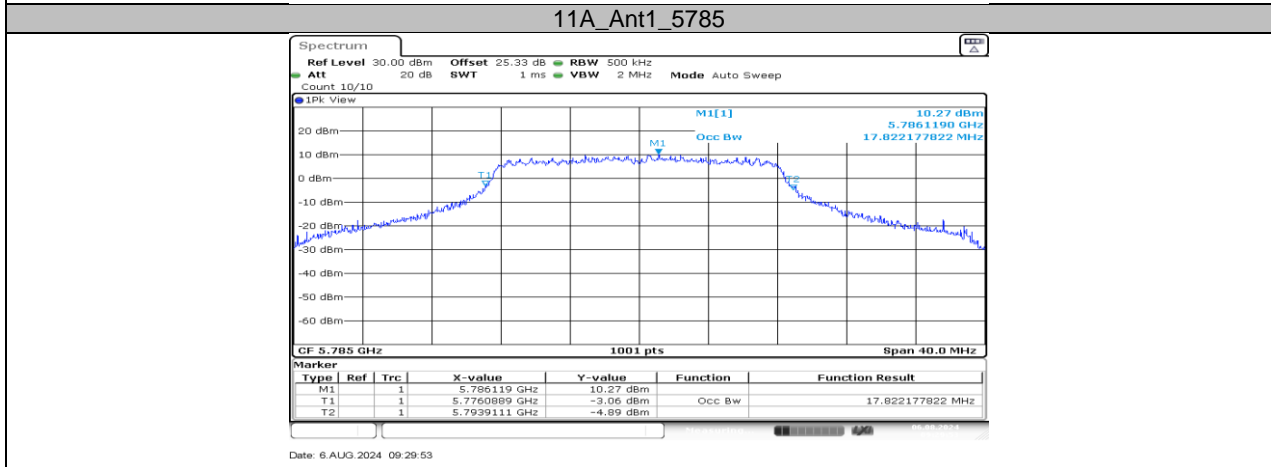
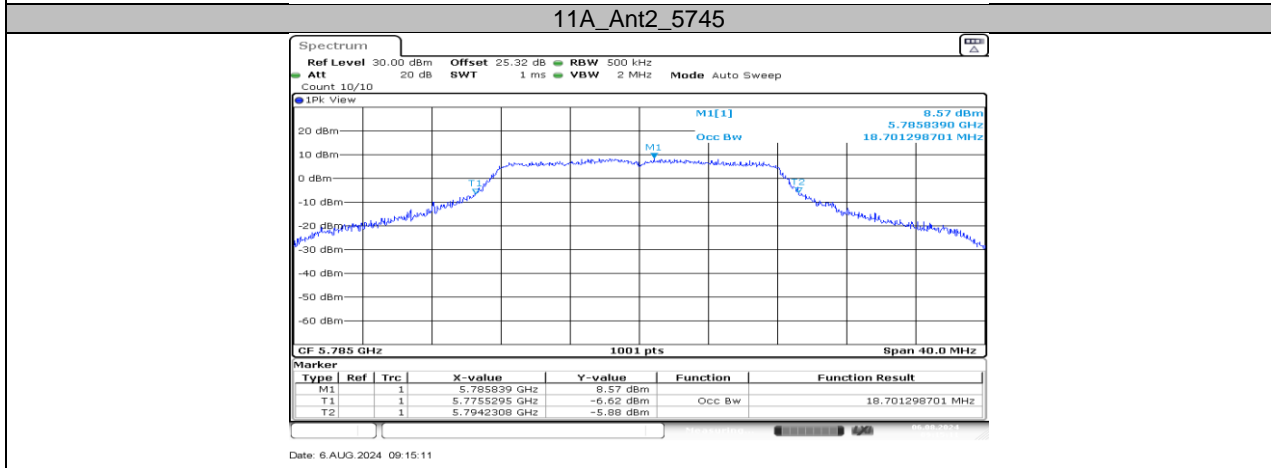
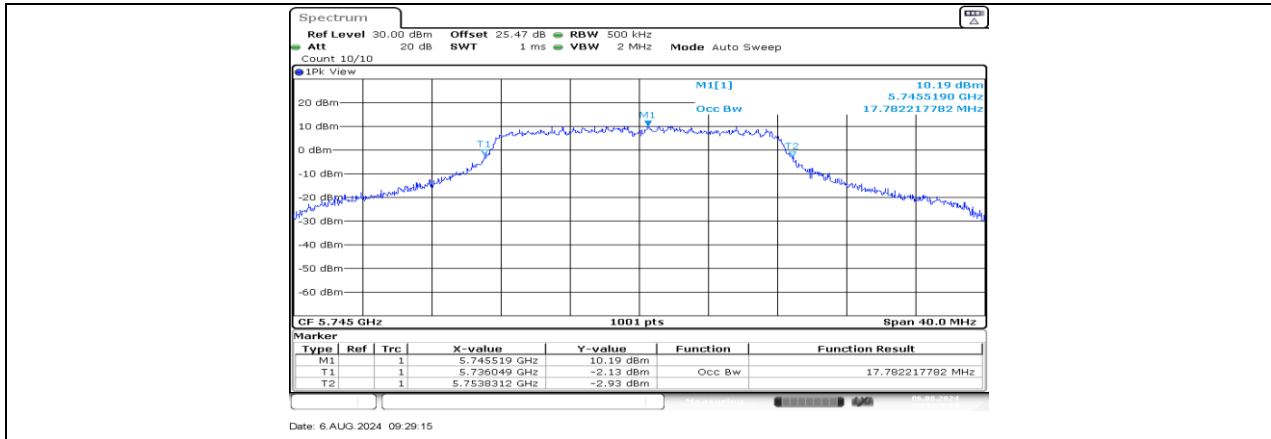
11A\_Ant1\_5720

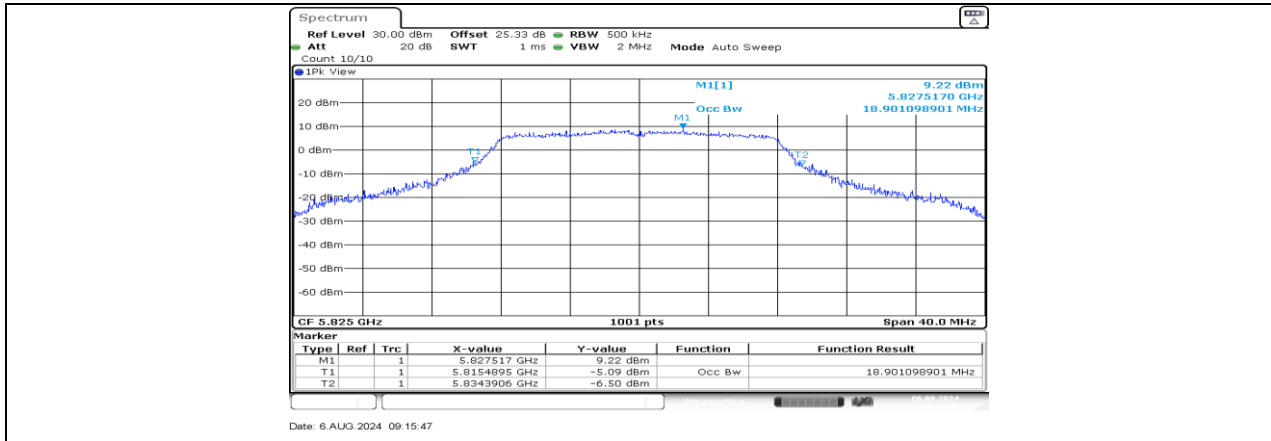


11A\_Ant2\_5720

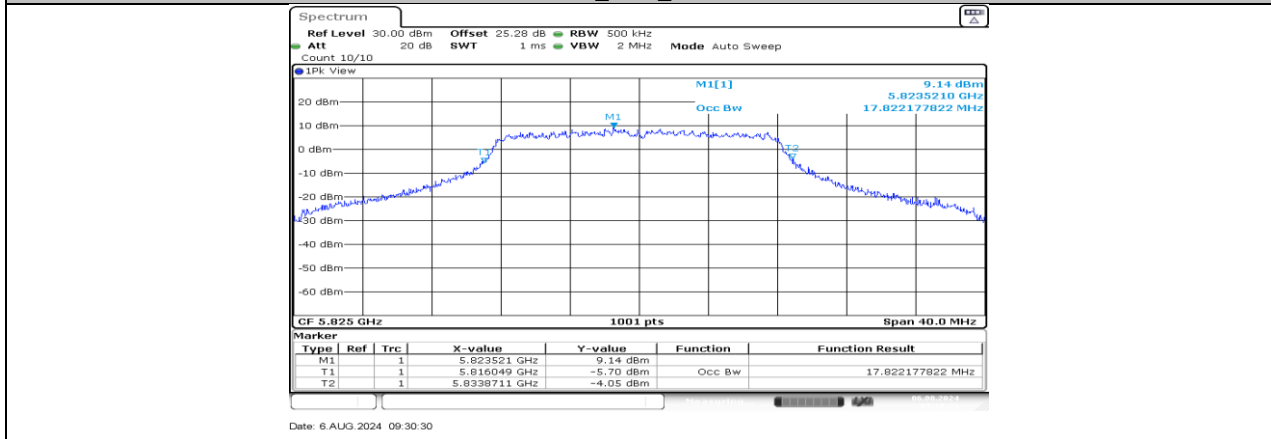


11A\_Ant1\_5745

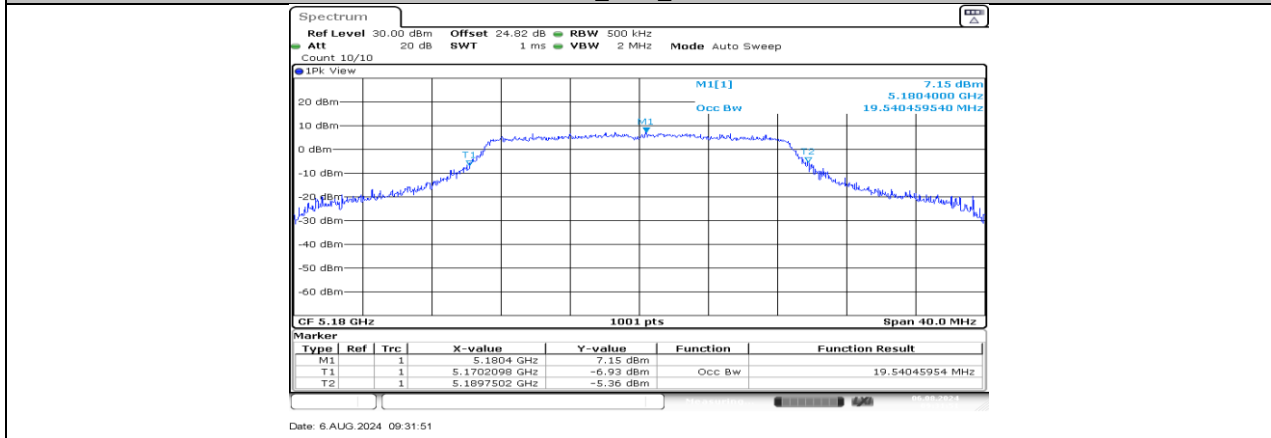




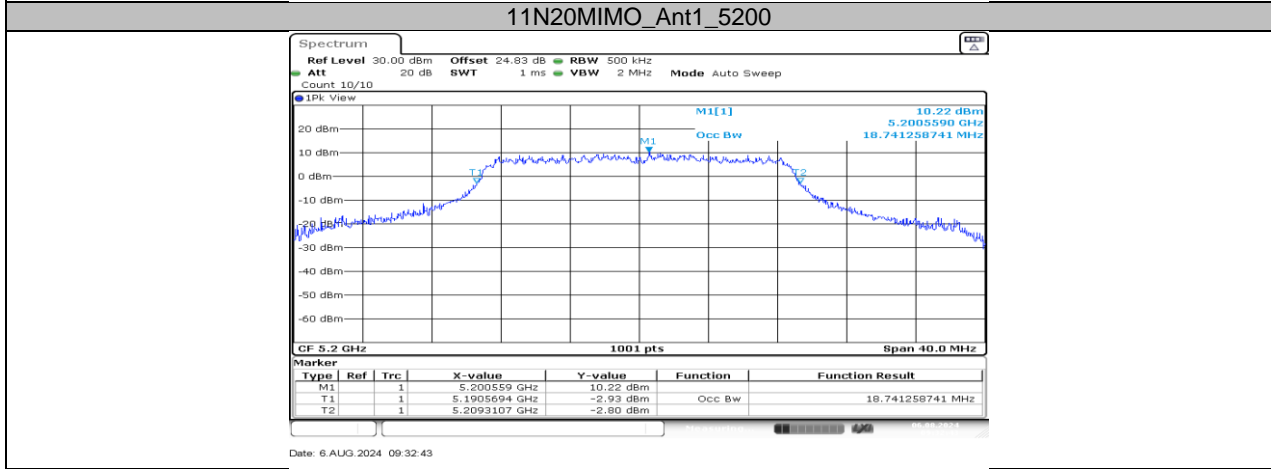
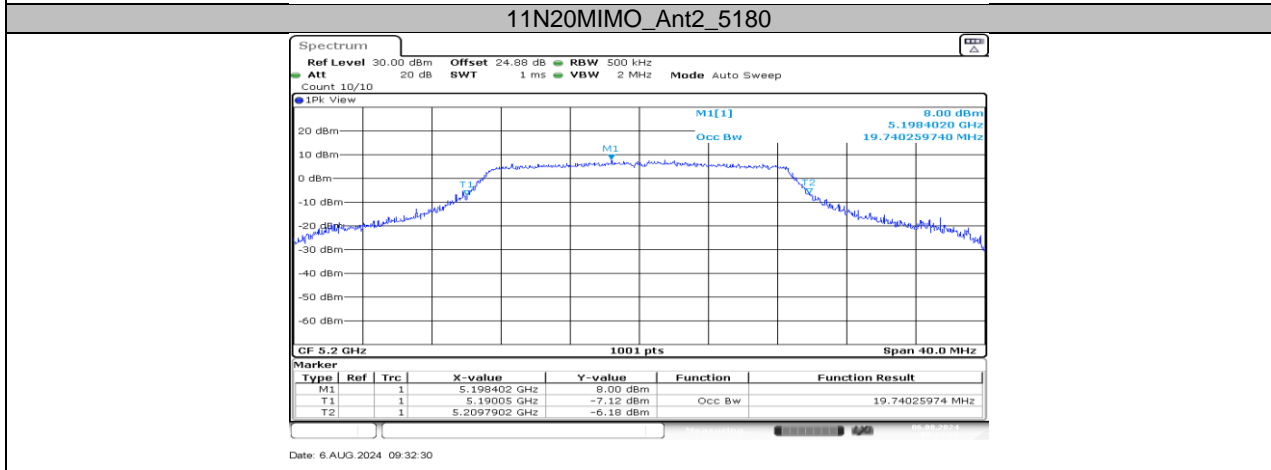
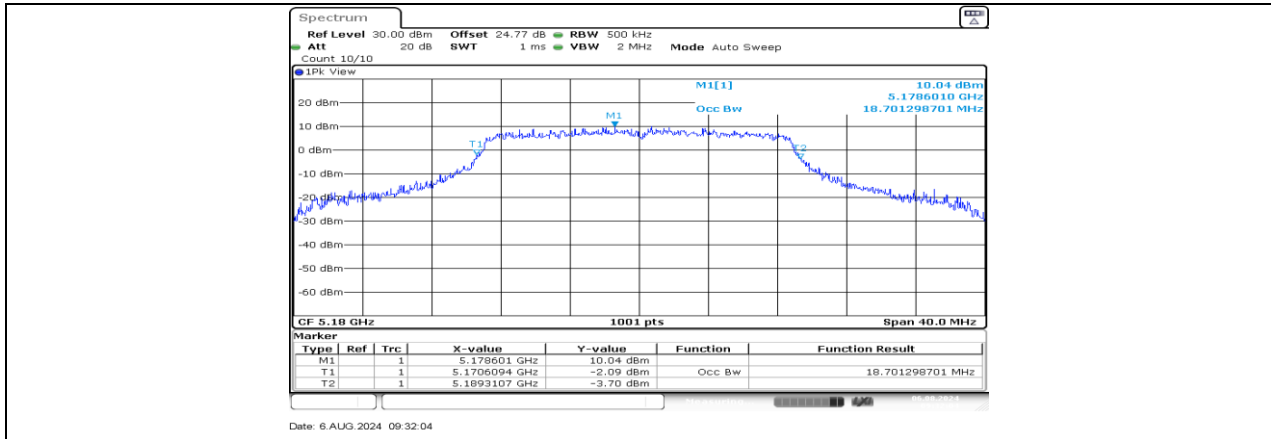
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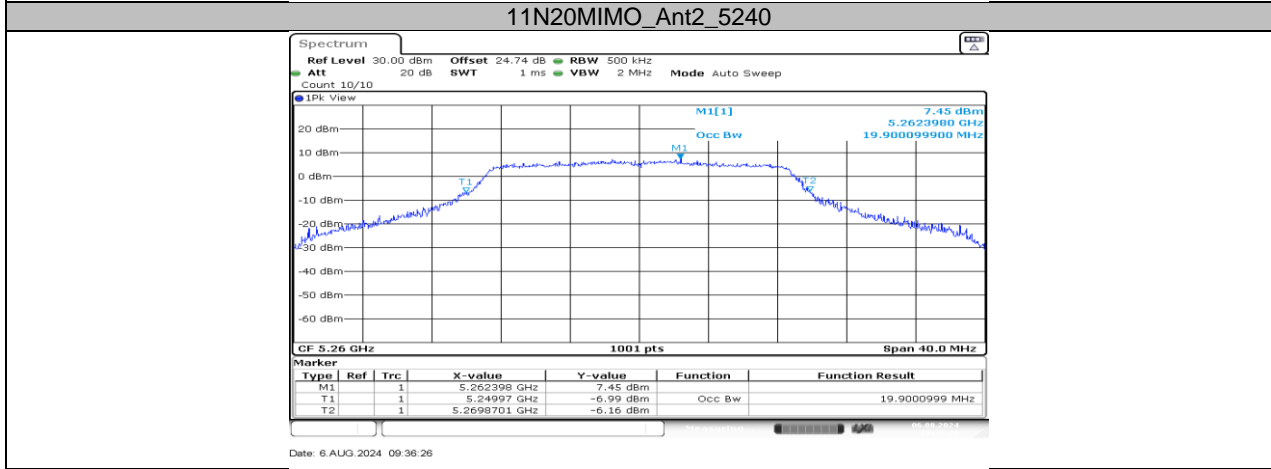
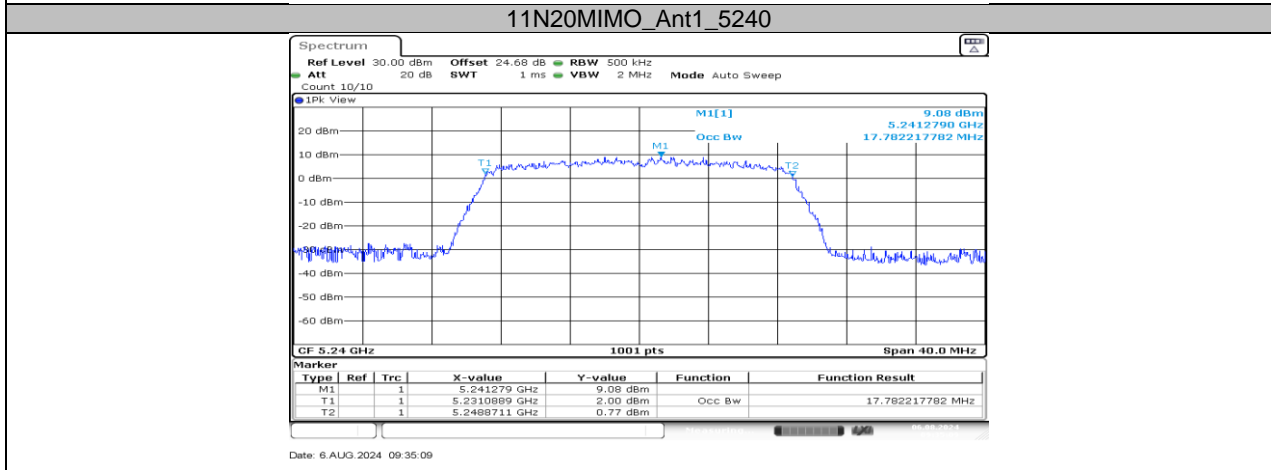
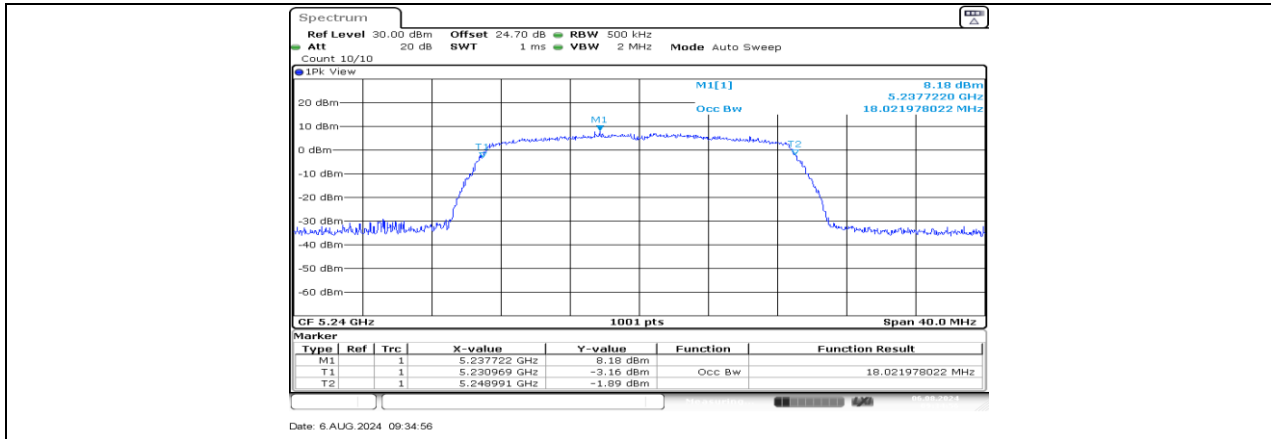


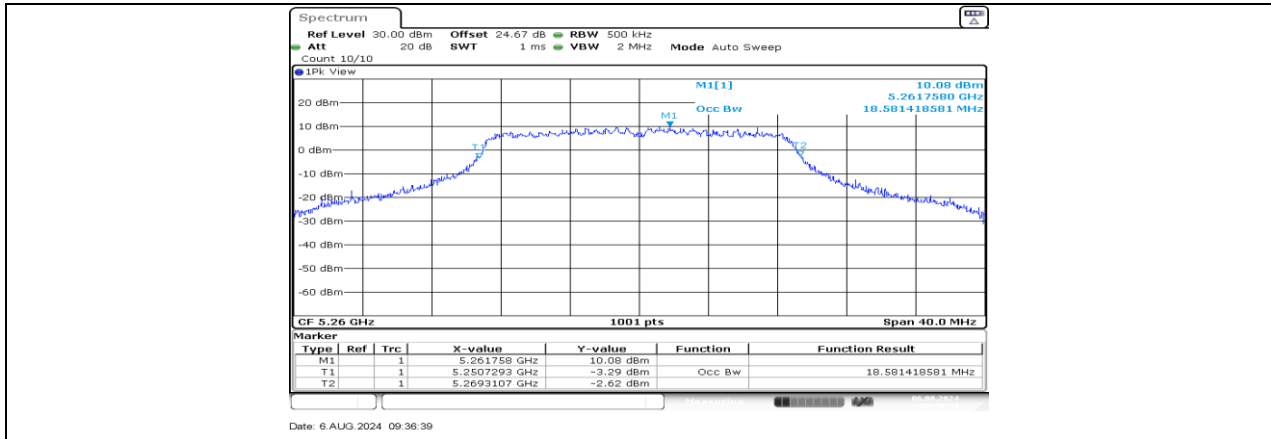
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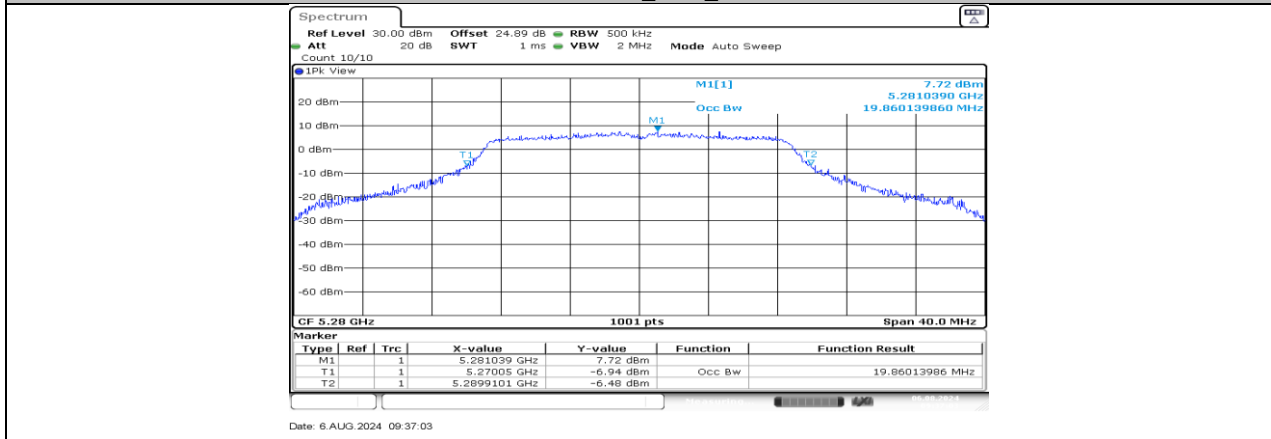
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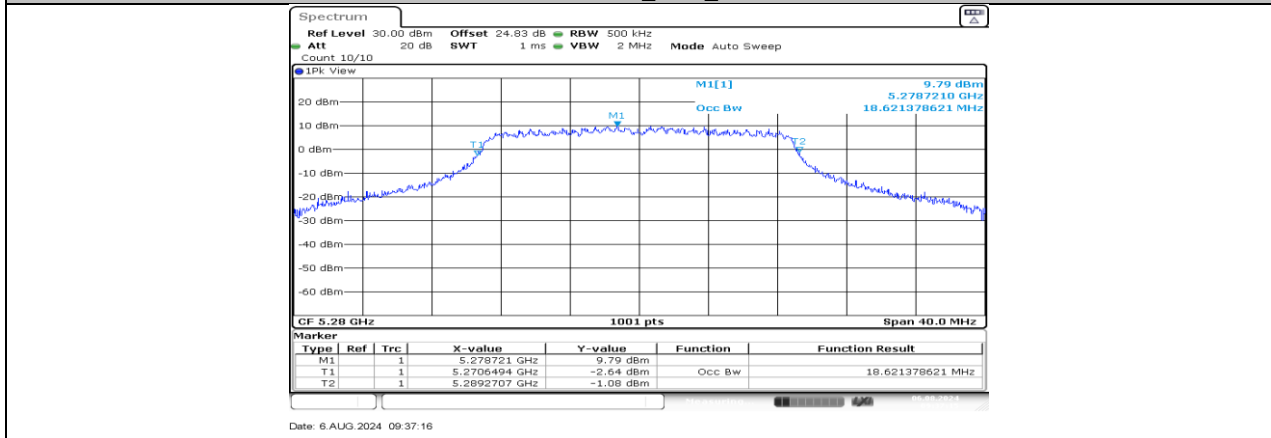




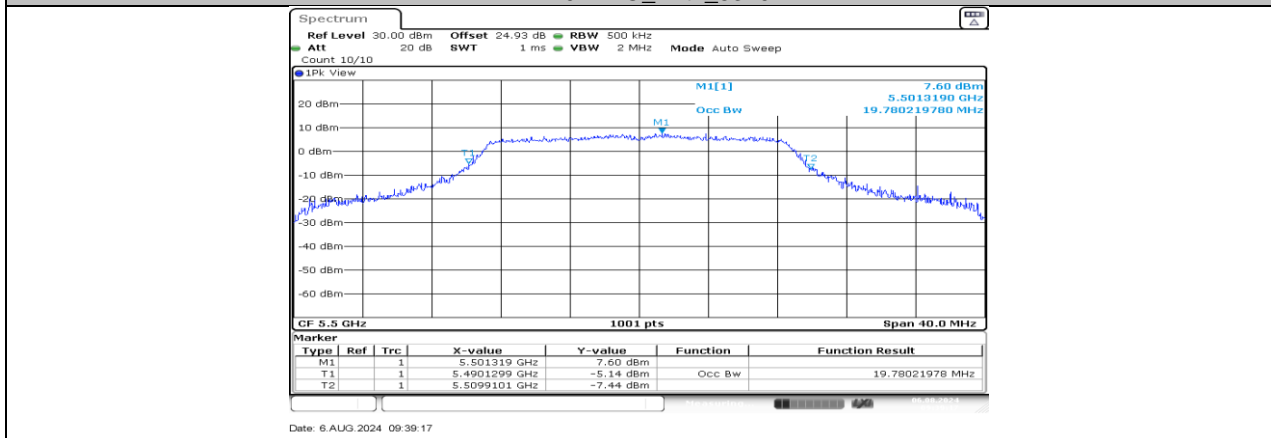
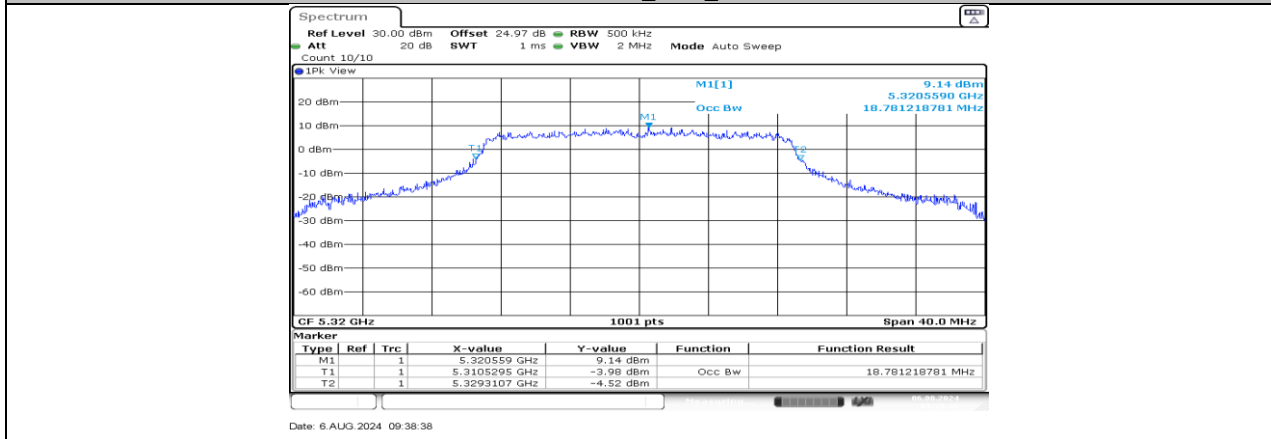
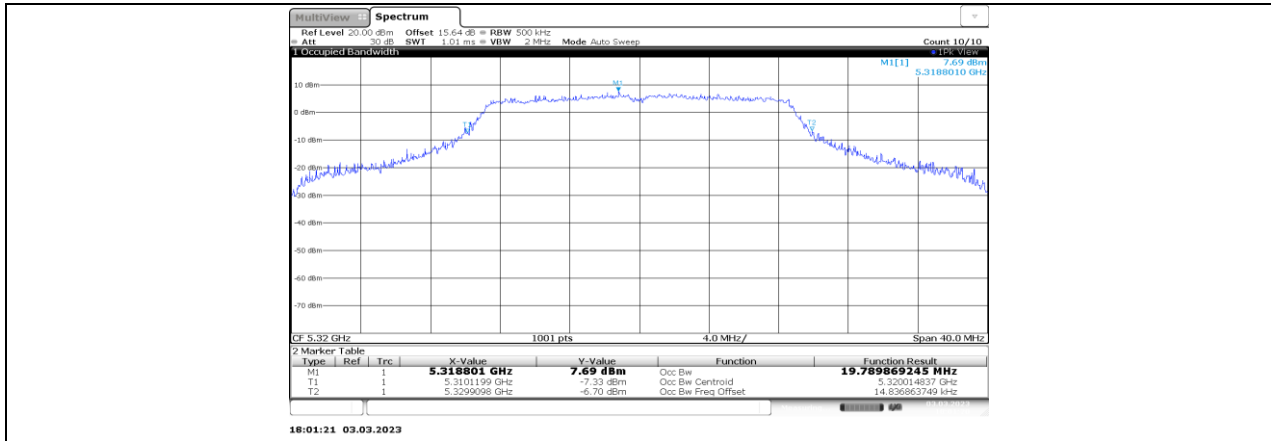
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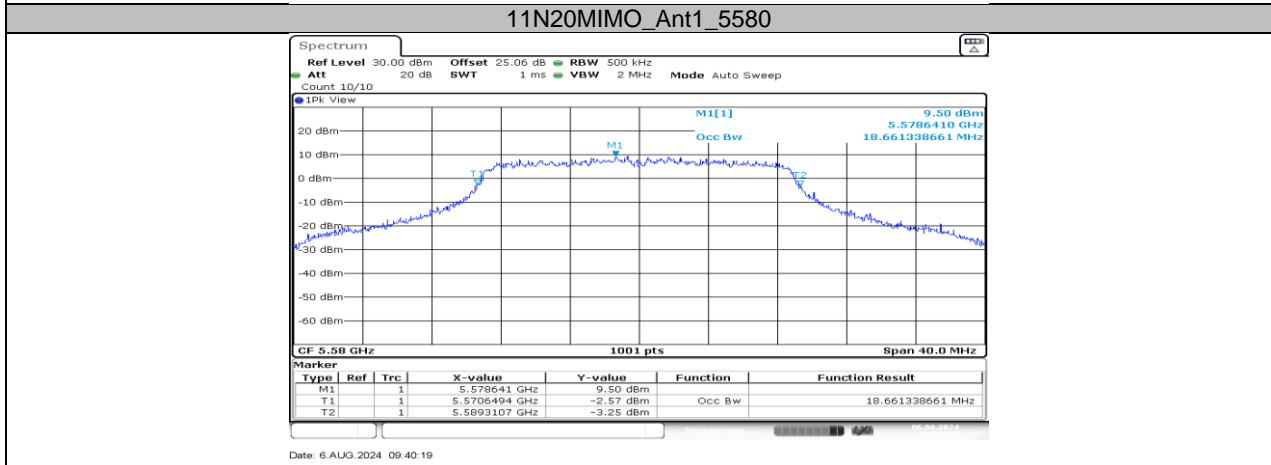
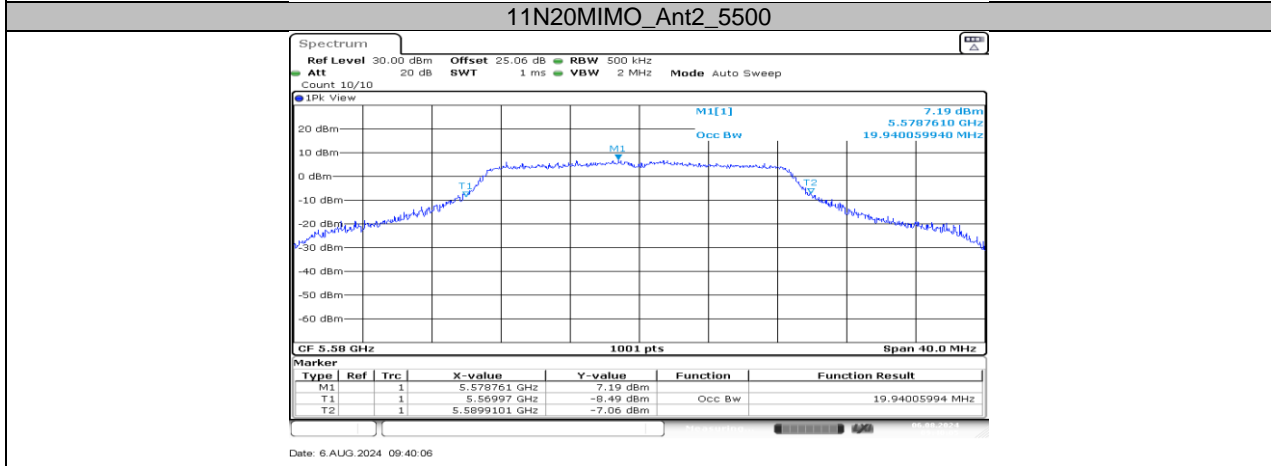
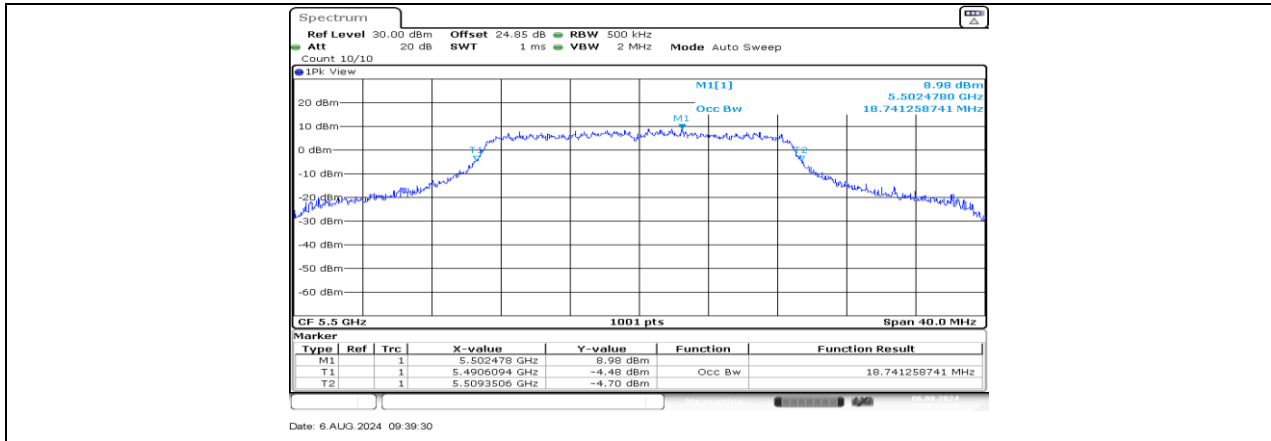
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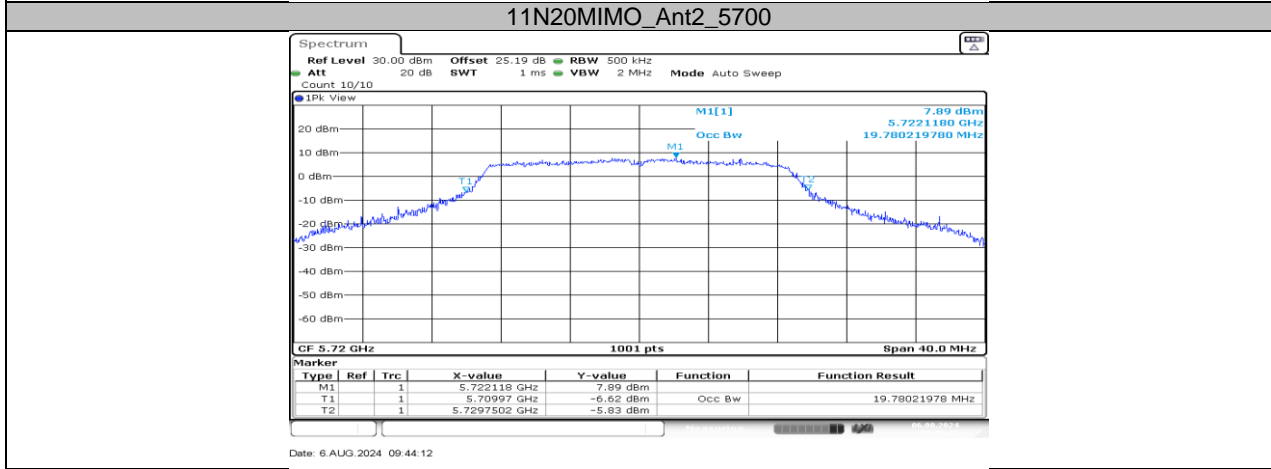
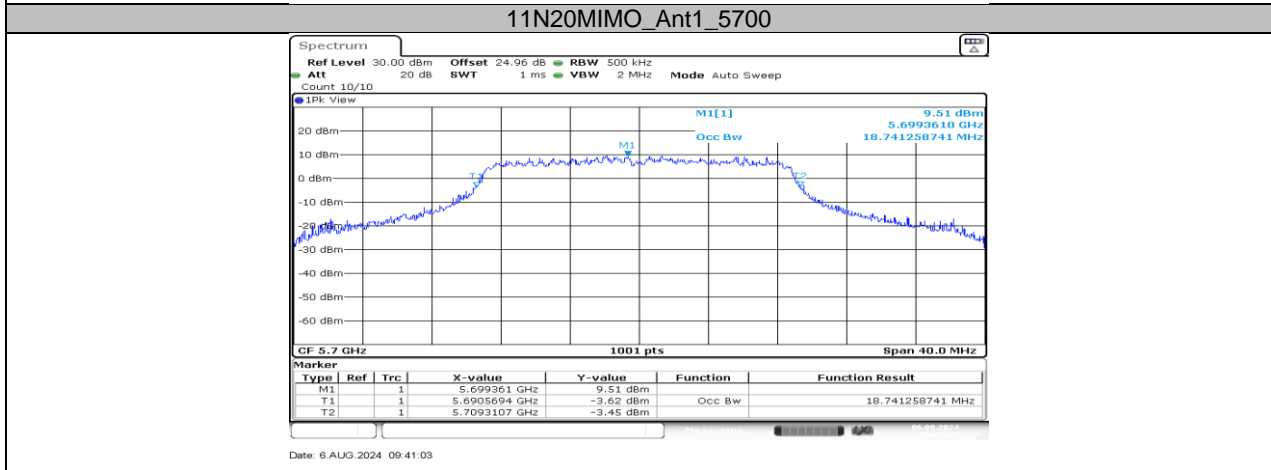
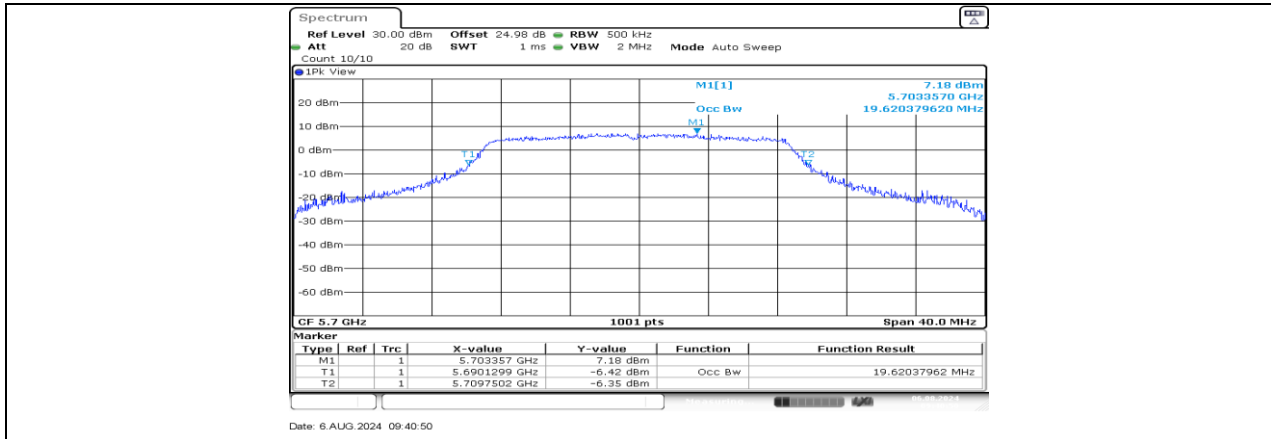
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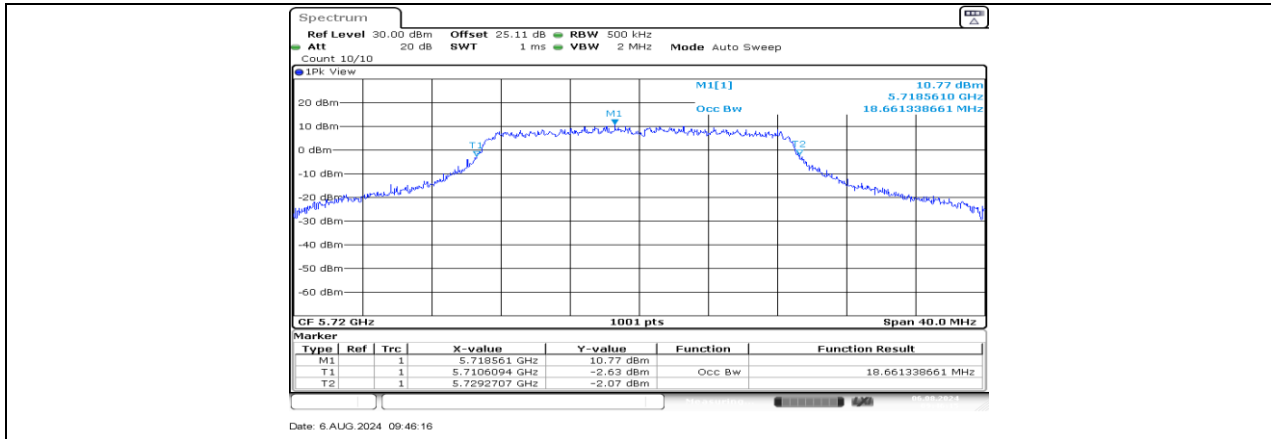
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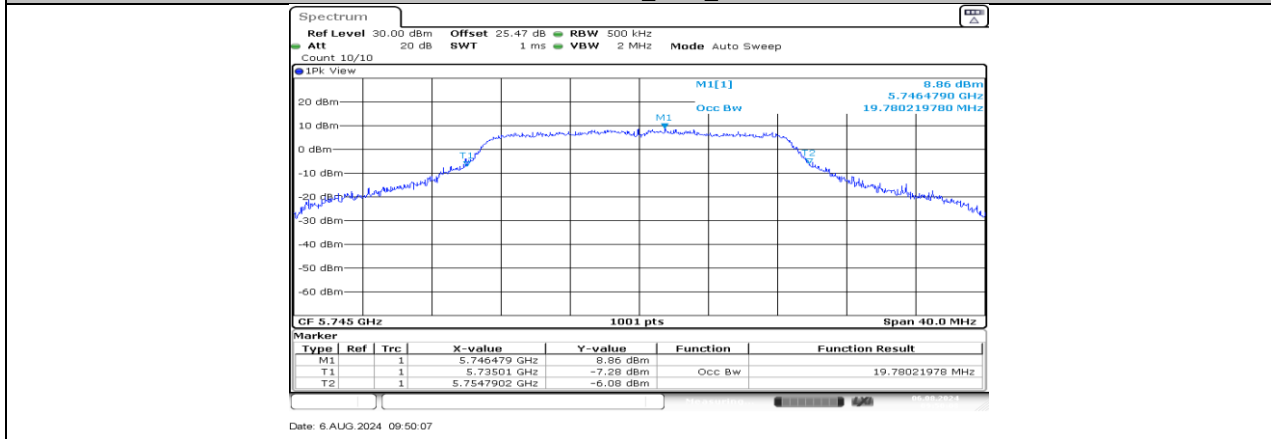




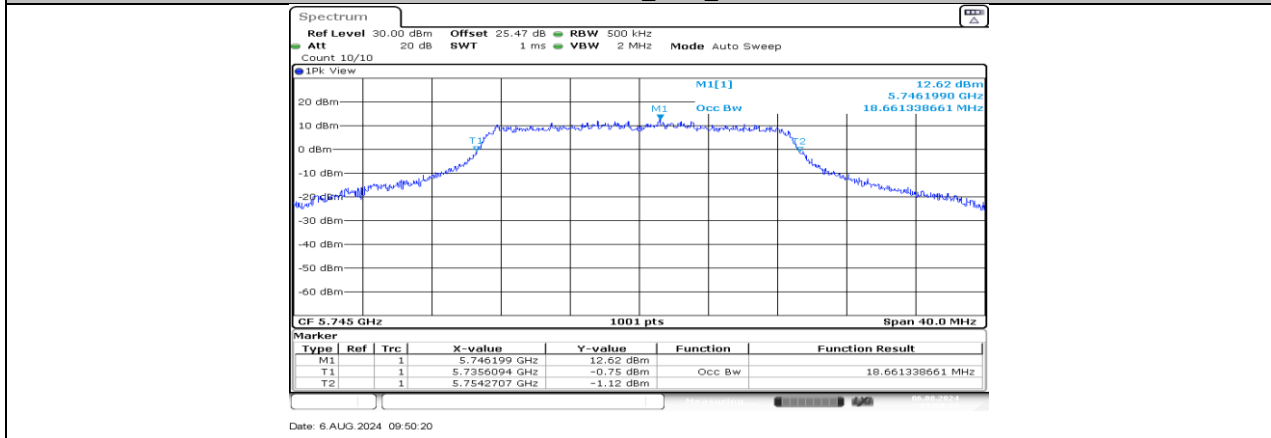
**11N20MIMO\_Ant1\_5720**



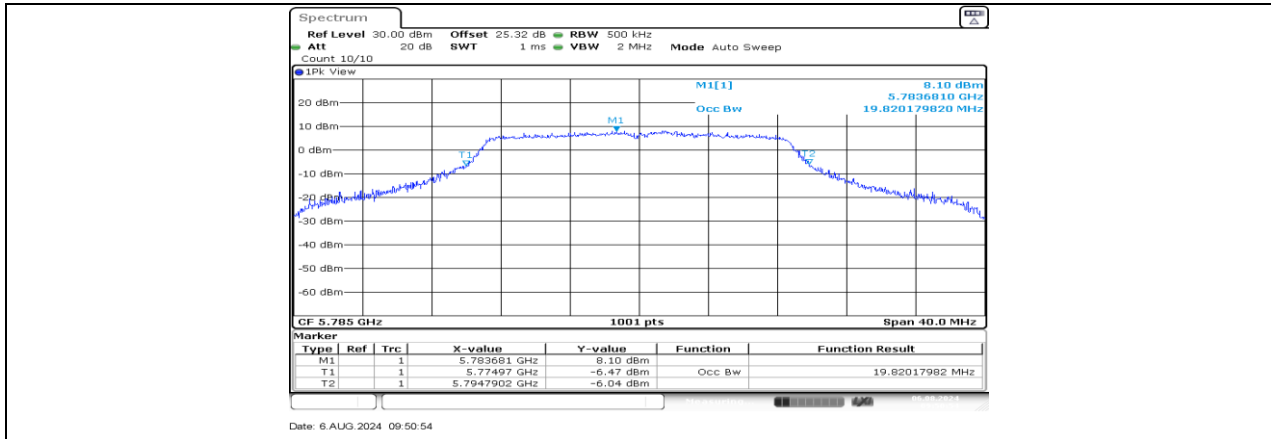
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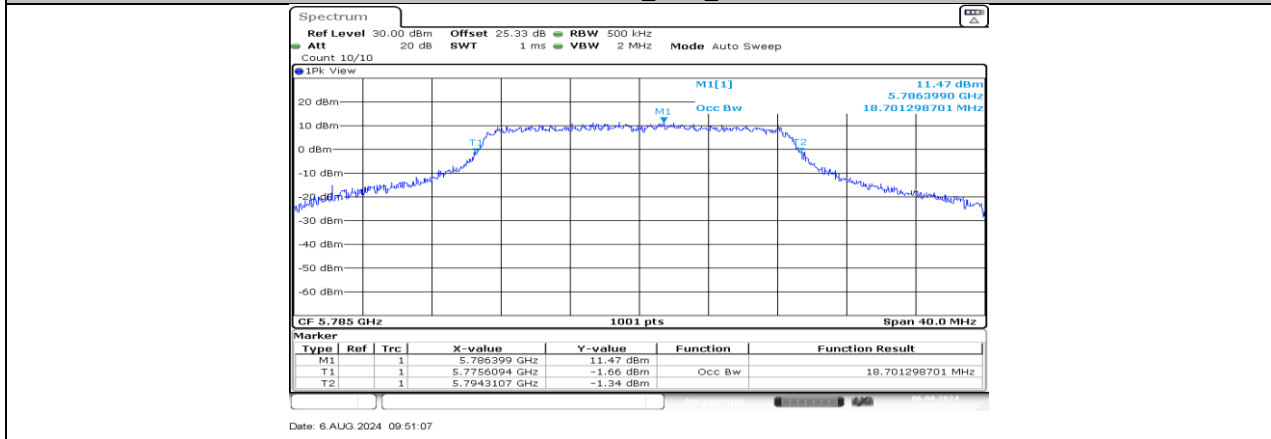
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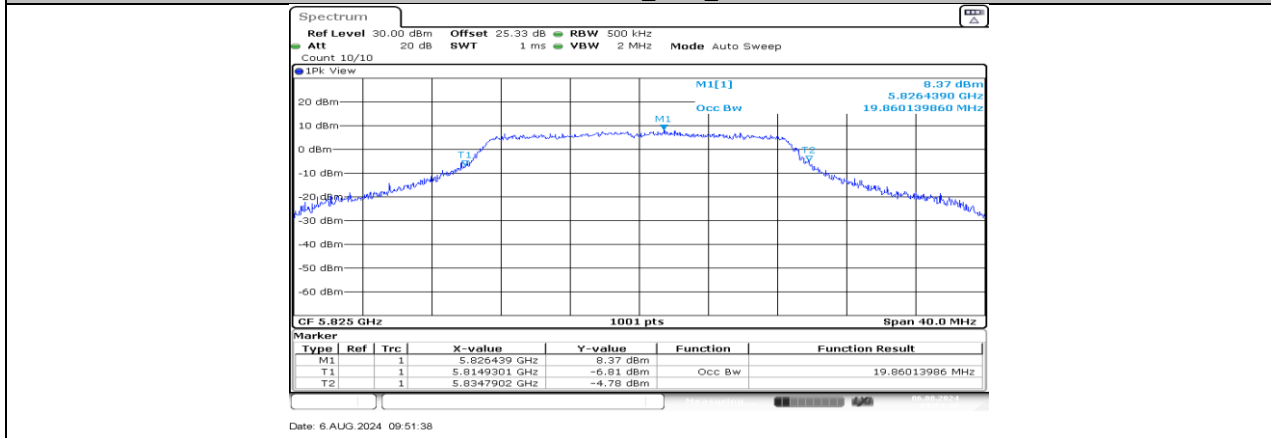
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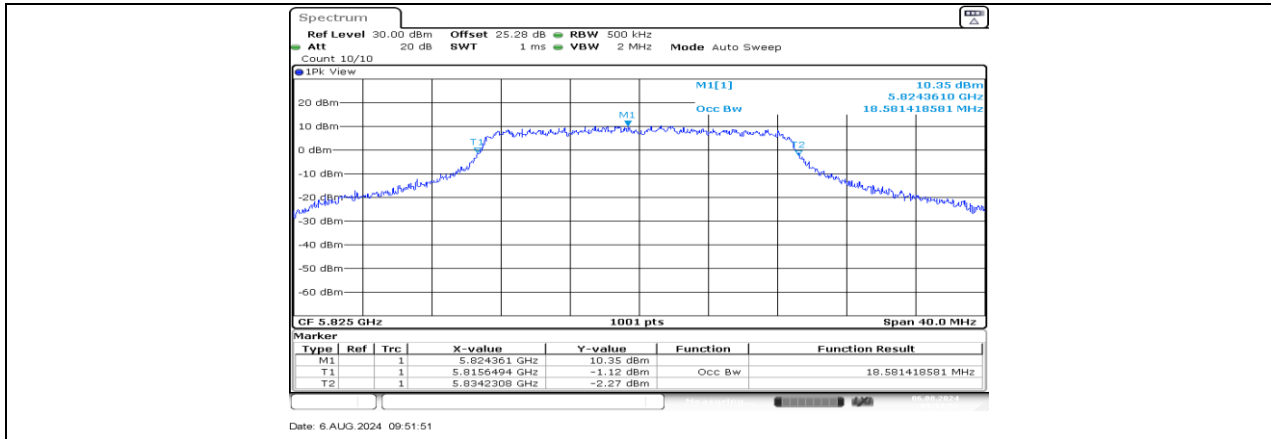
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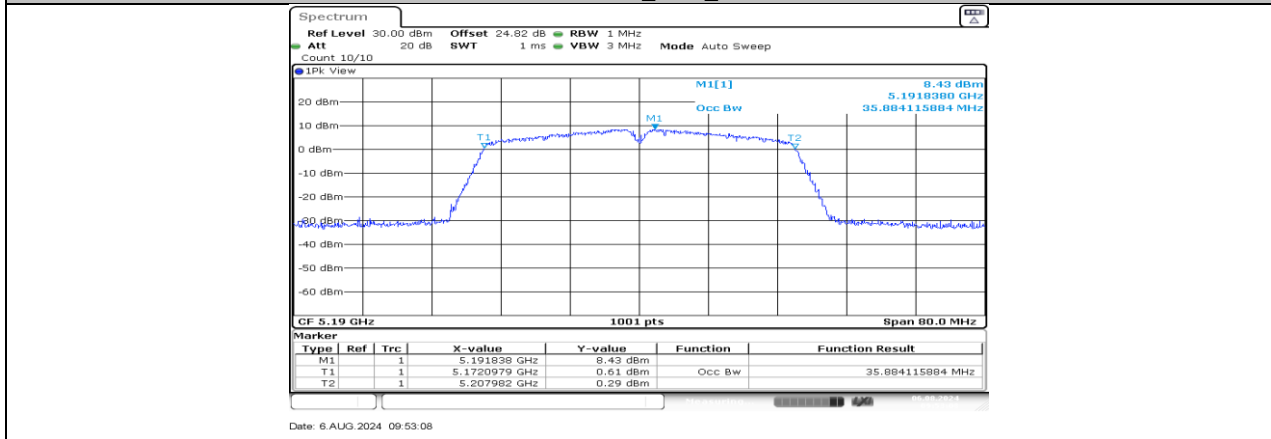
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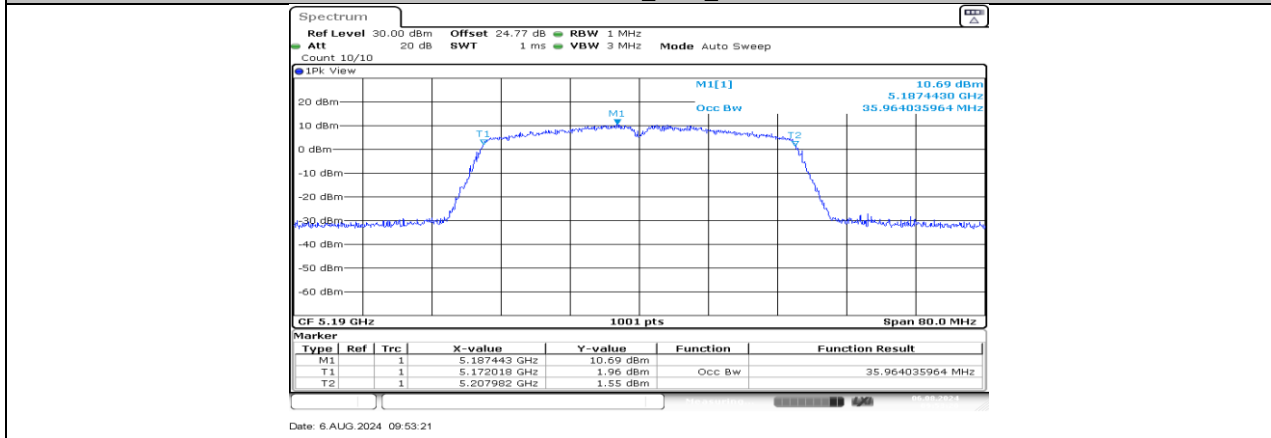
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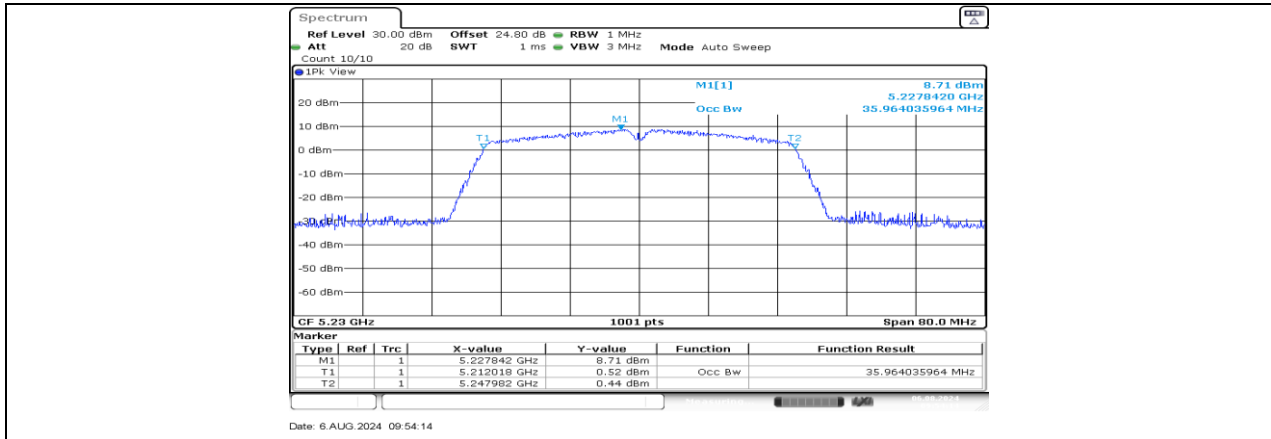
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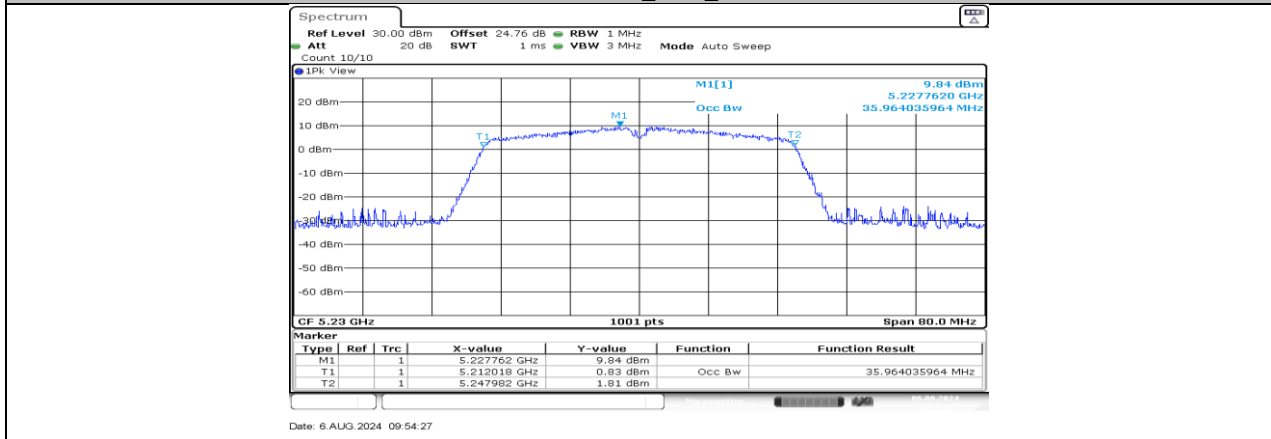
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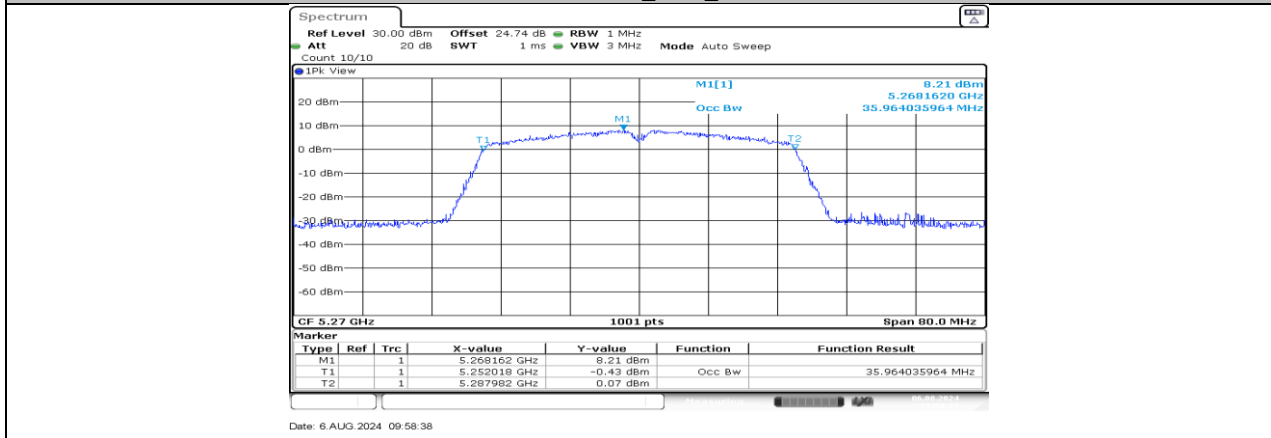
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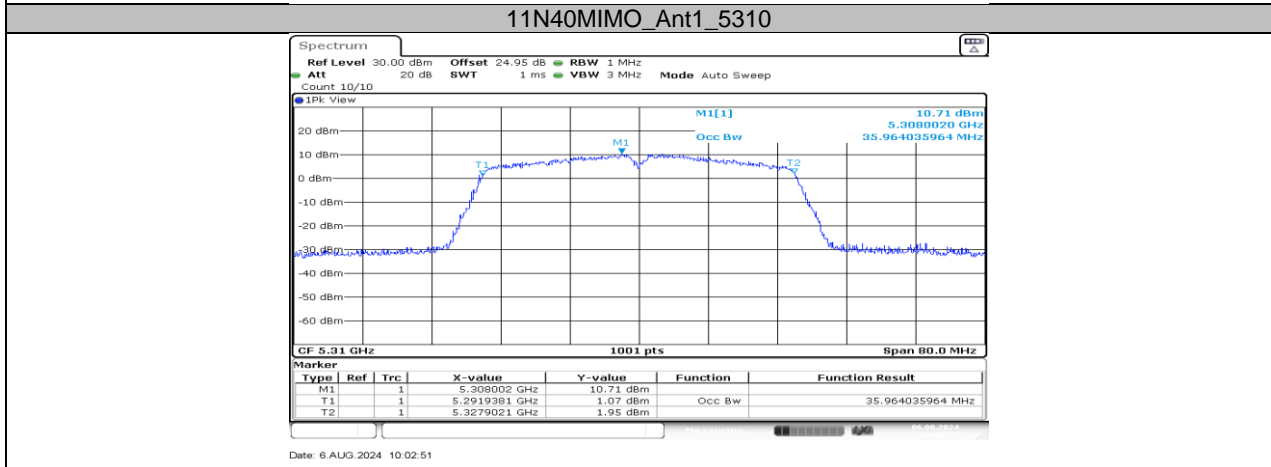
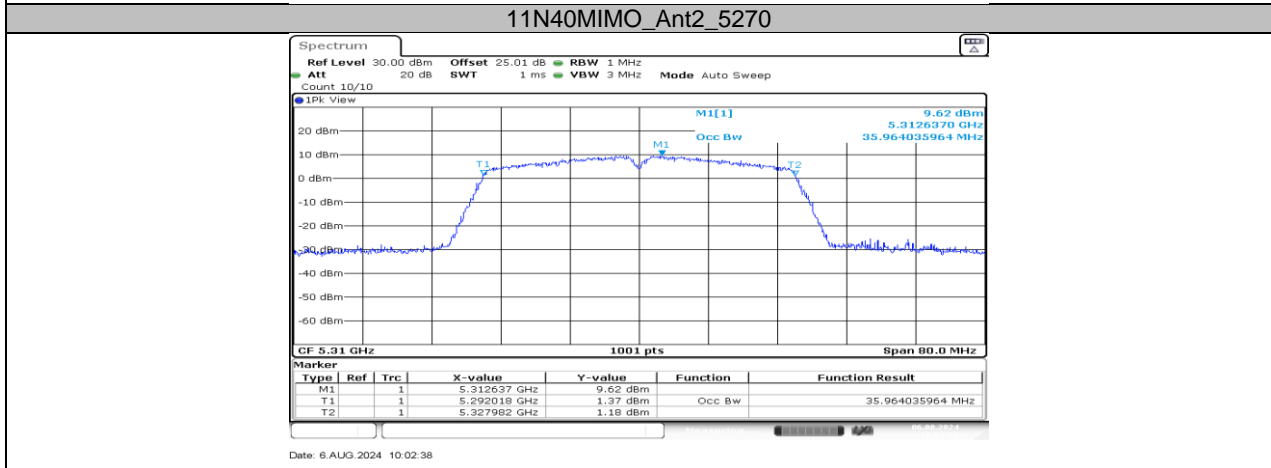
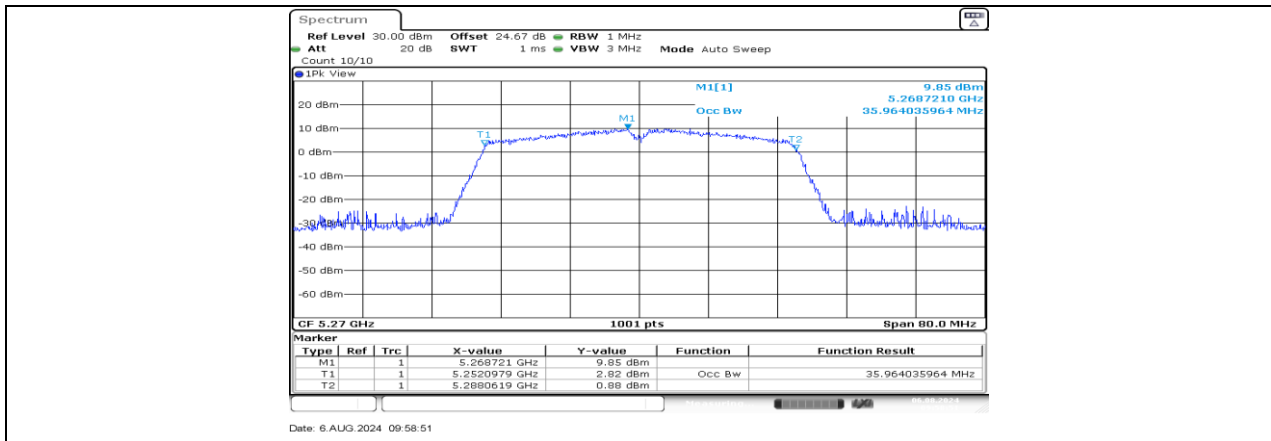
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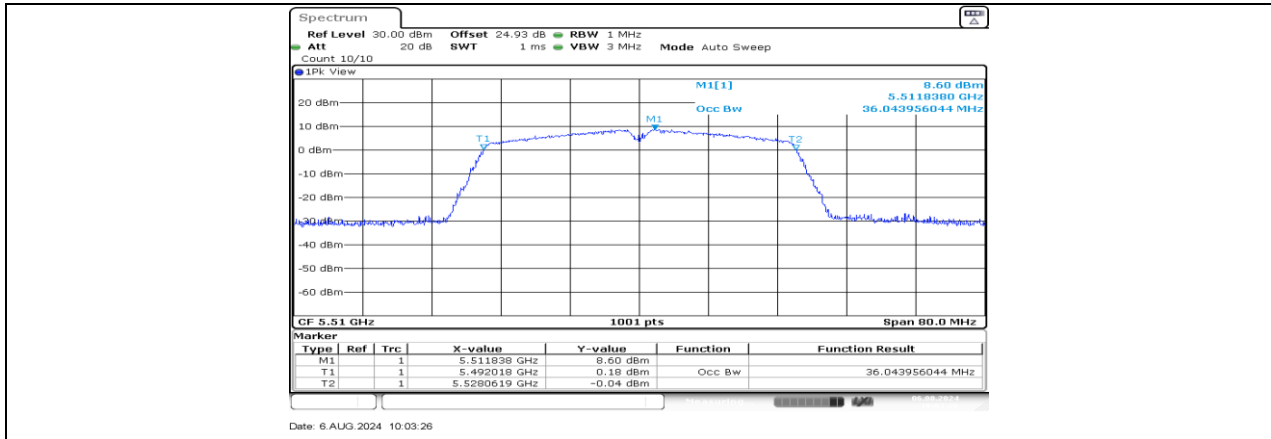


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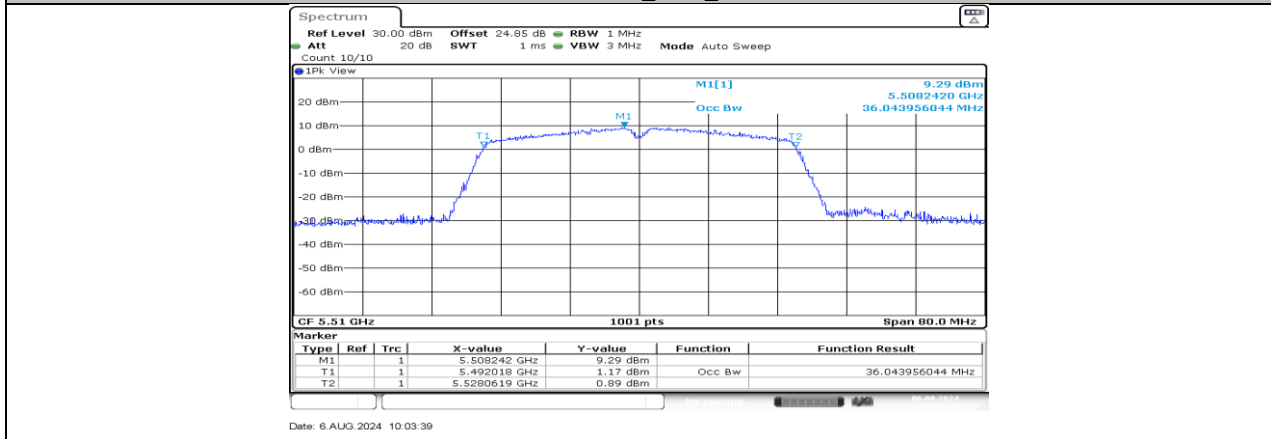


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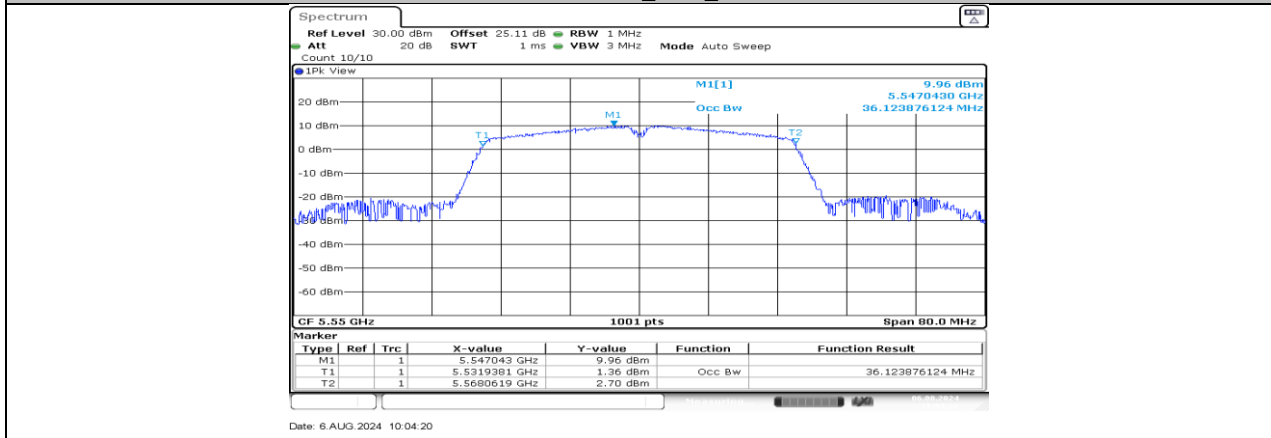




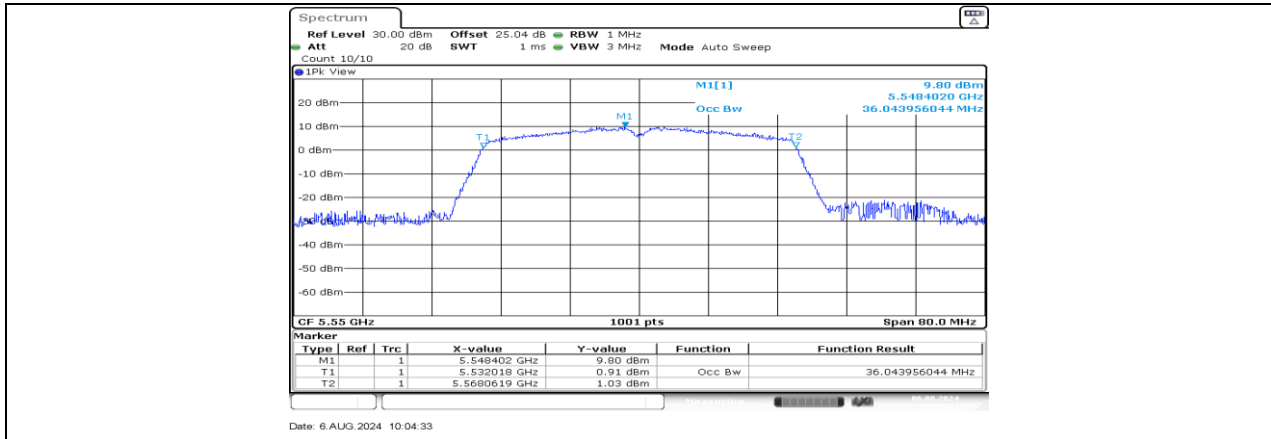
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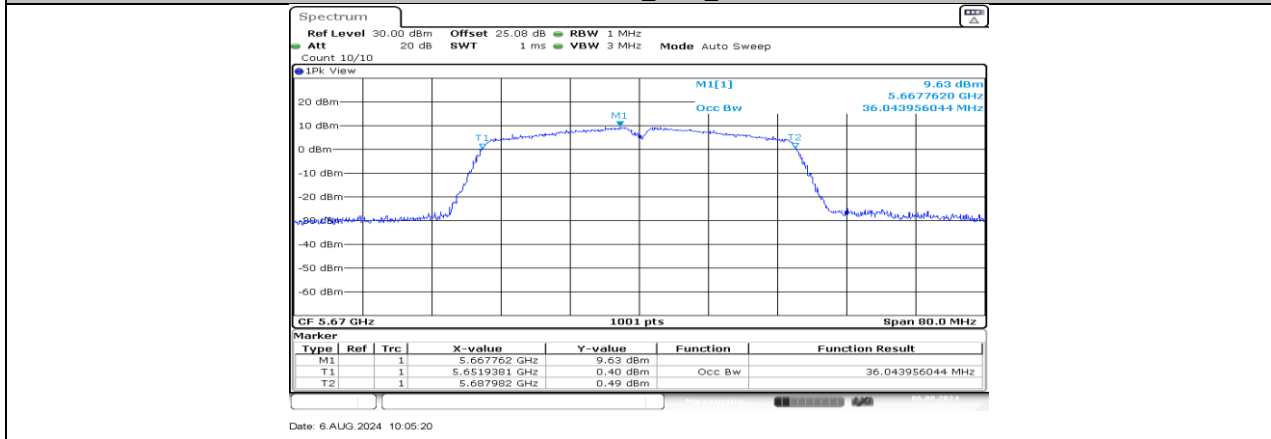
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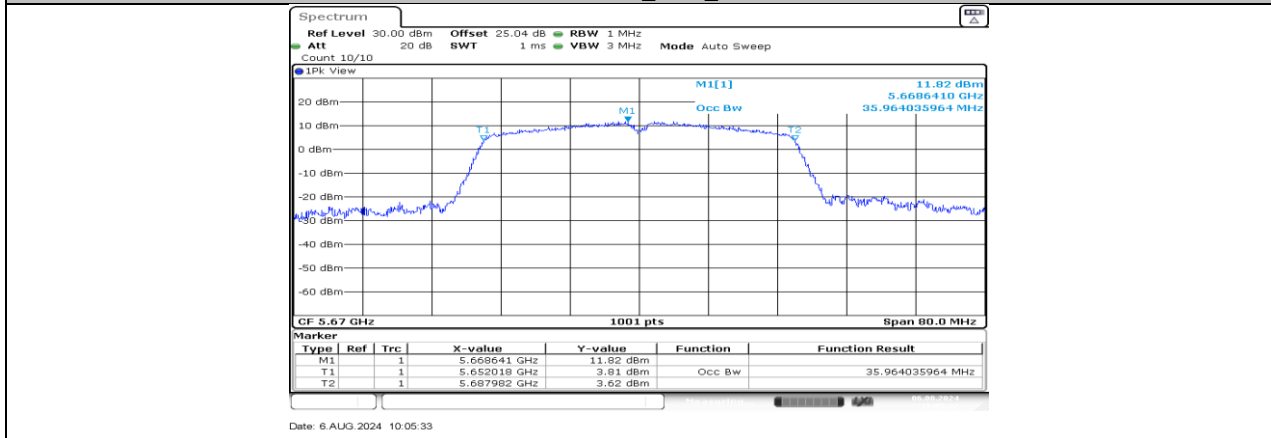
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11N40MIMO\_Ant2\_5550

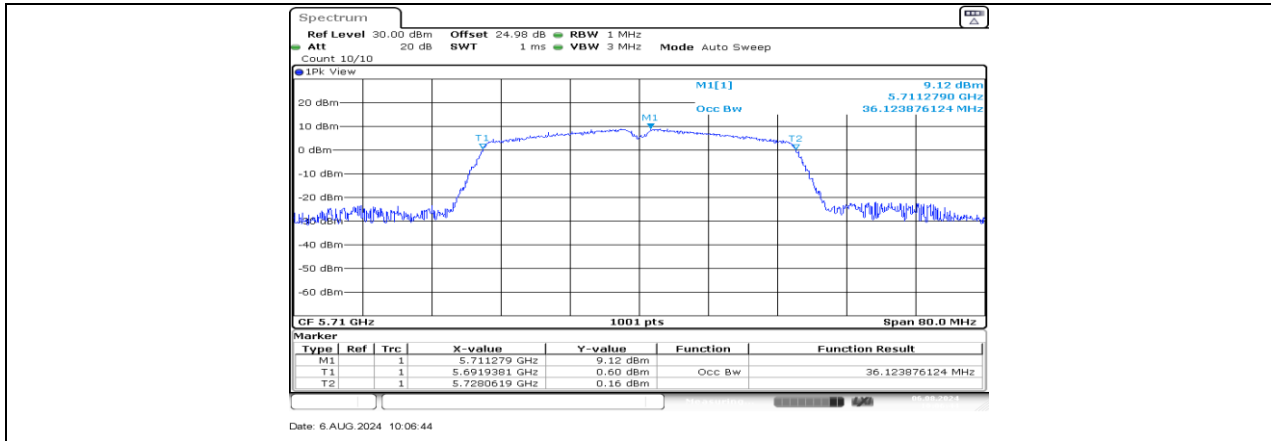


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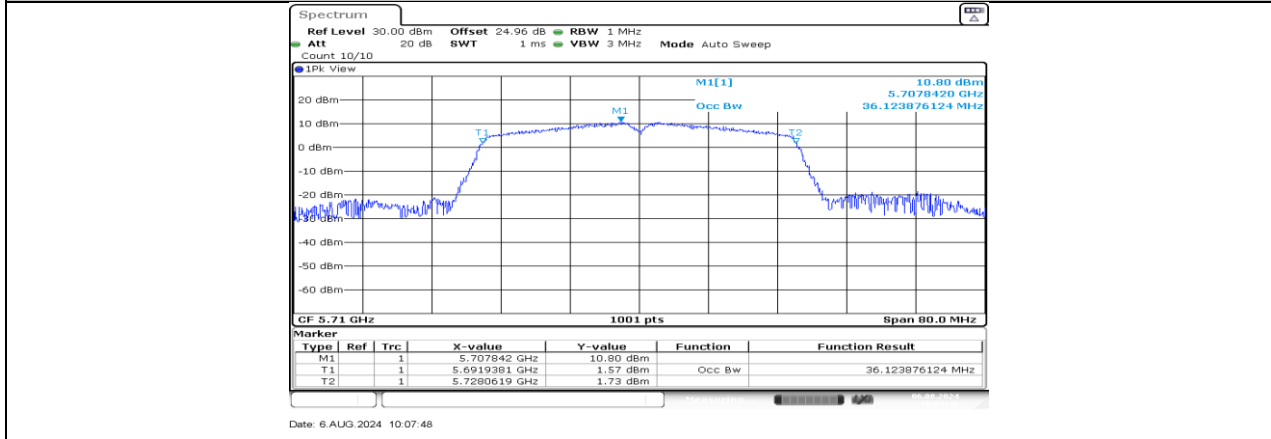


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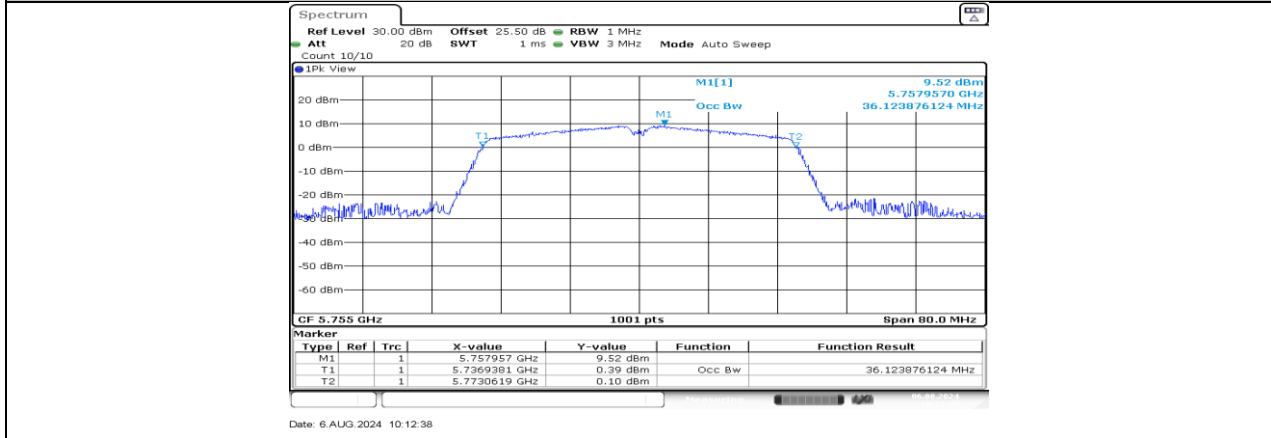




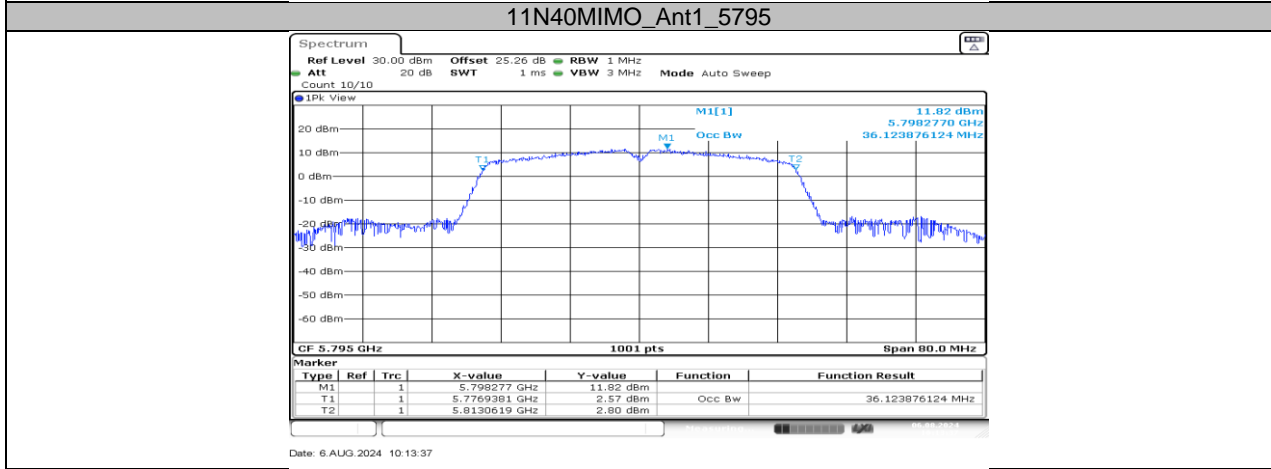
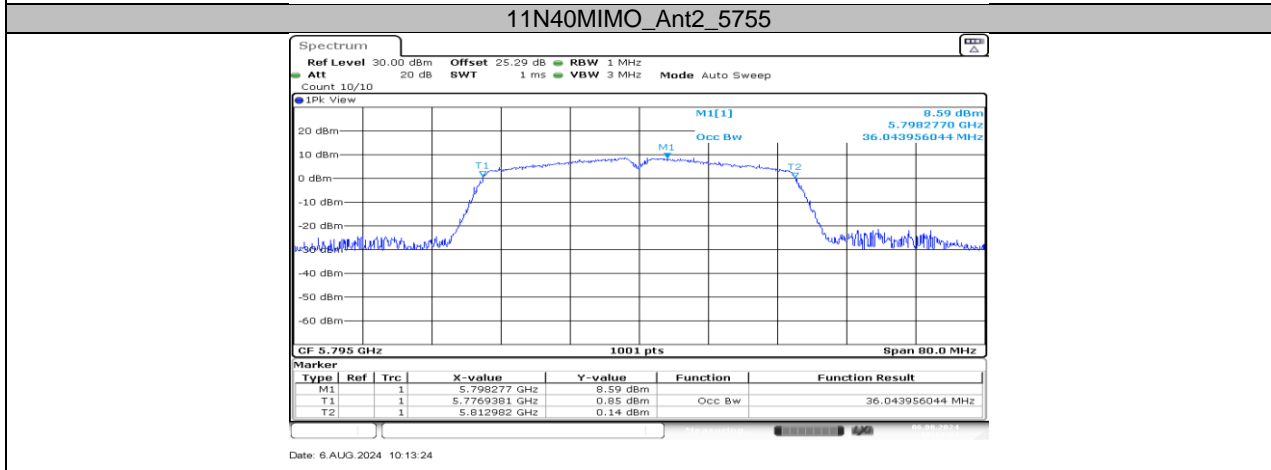
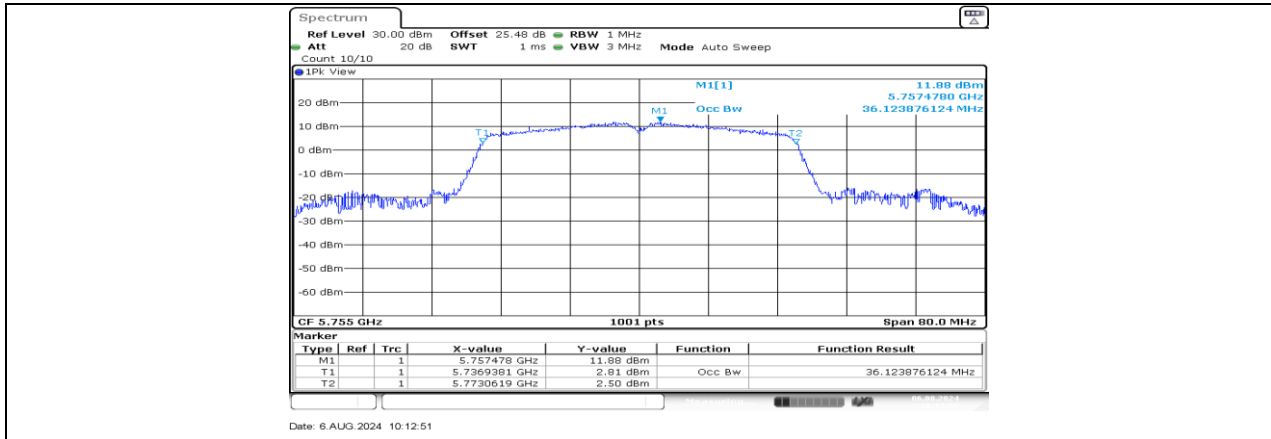
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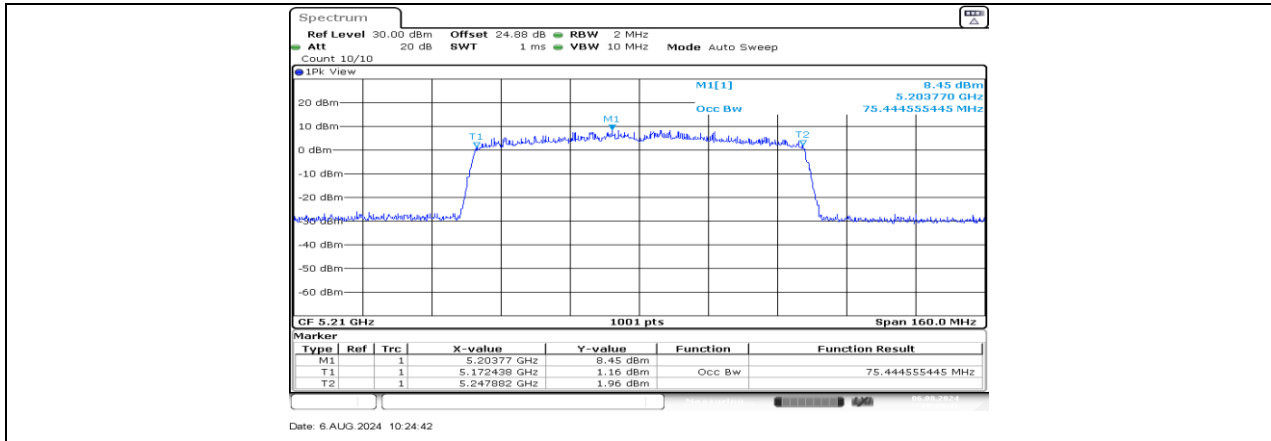


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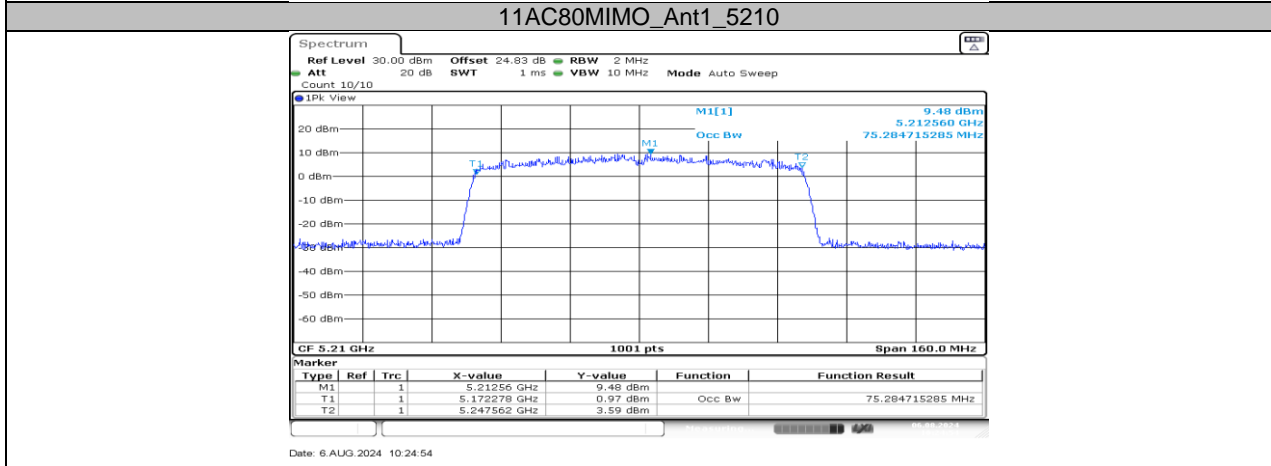


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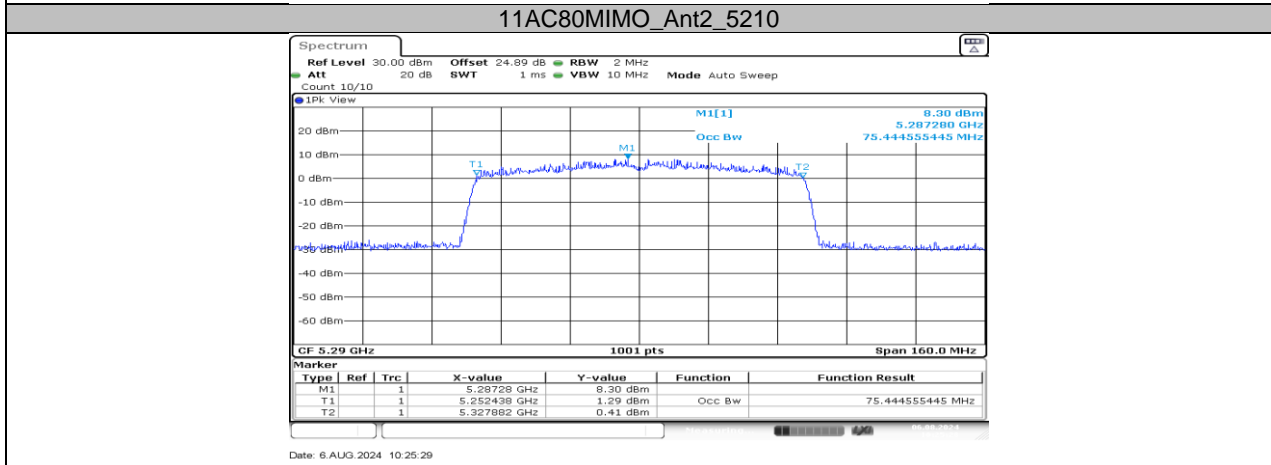




Date: 6 AUG. 2024 10:24:42

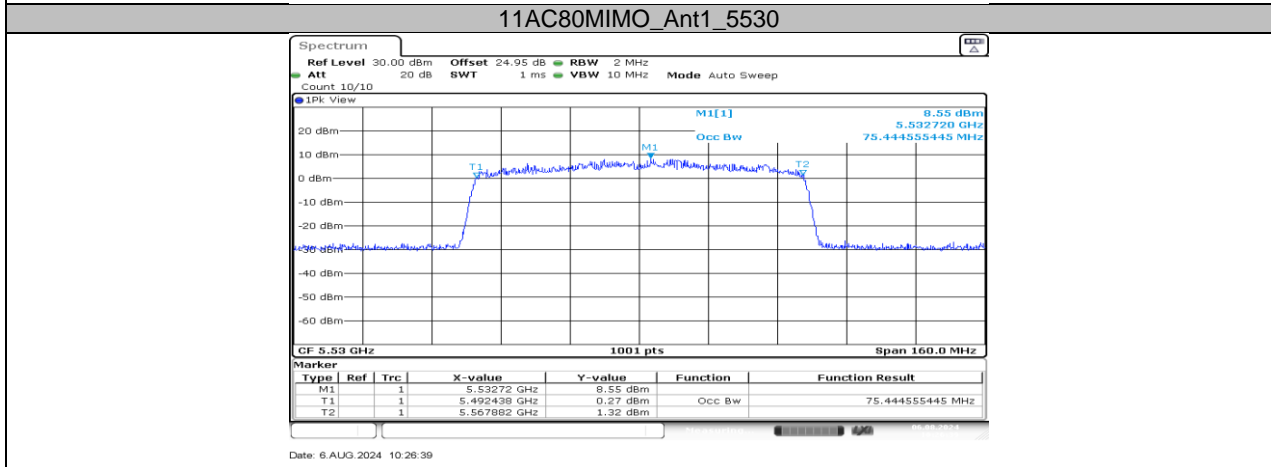
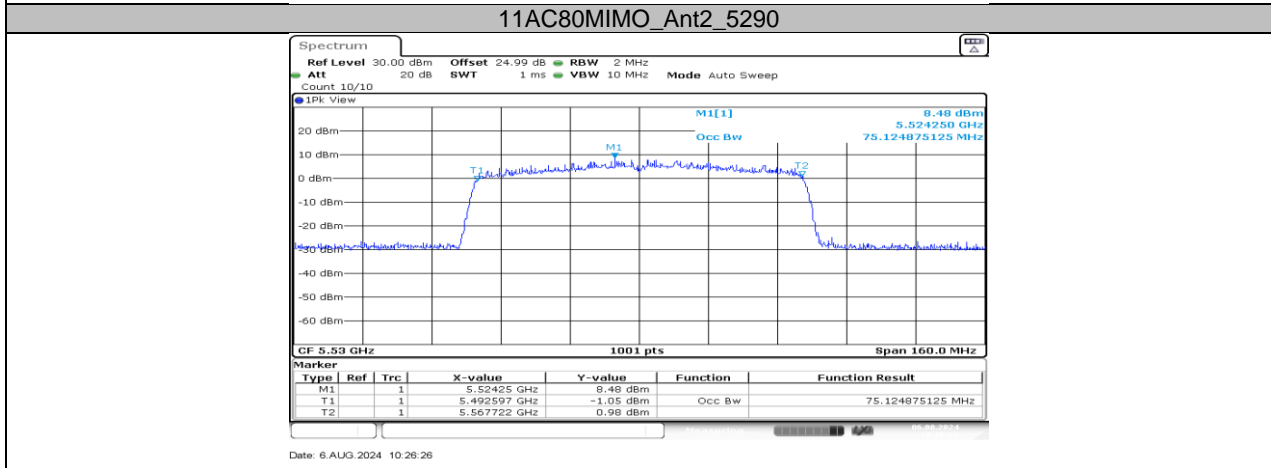
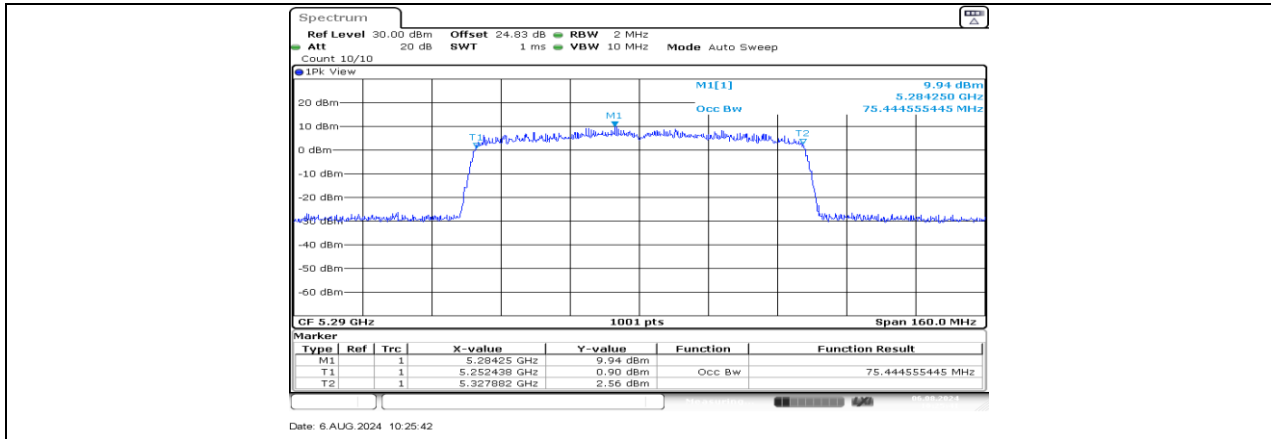


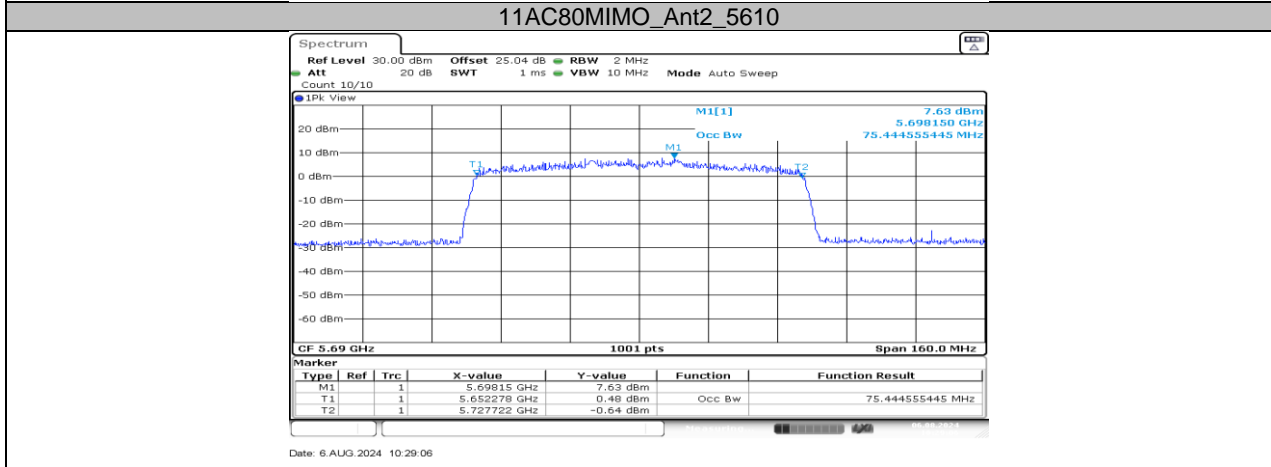
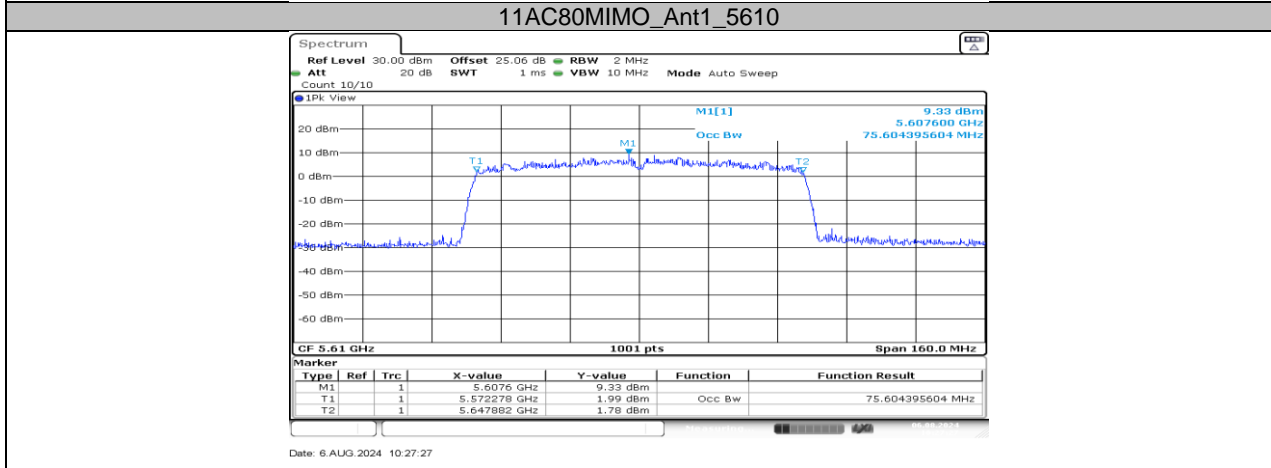
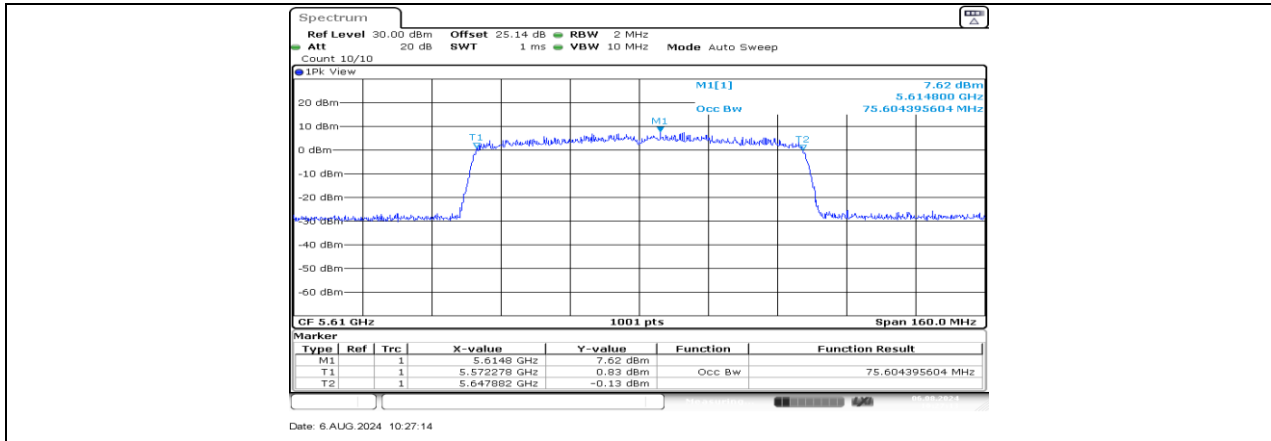
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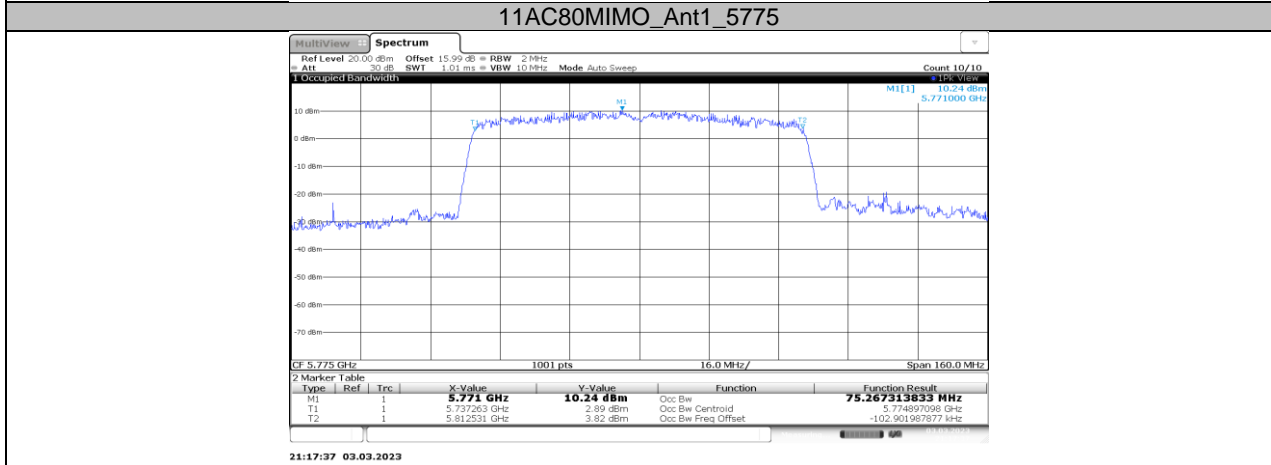
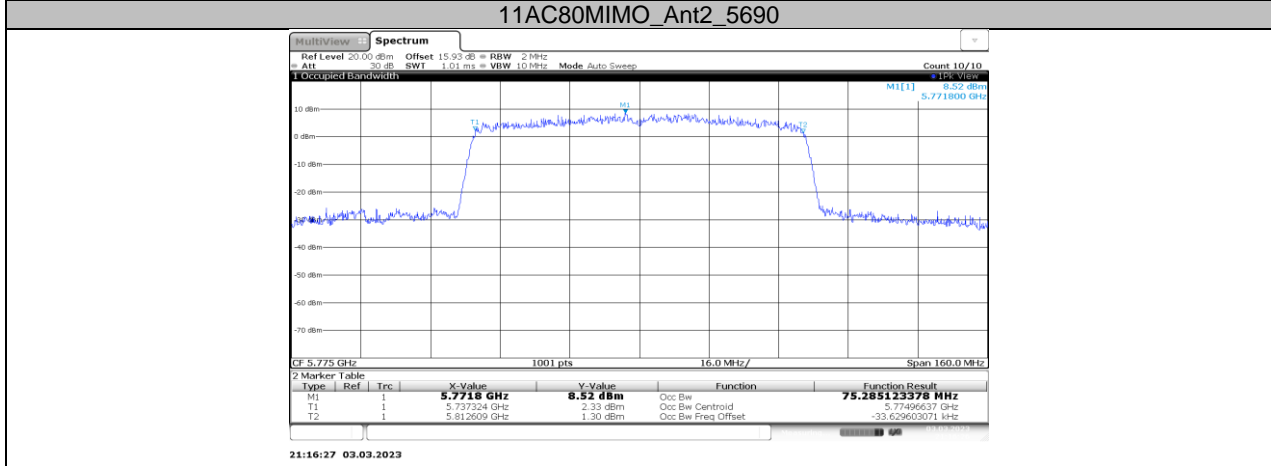
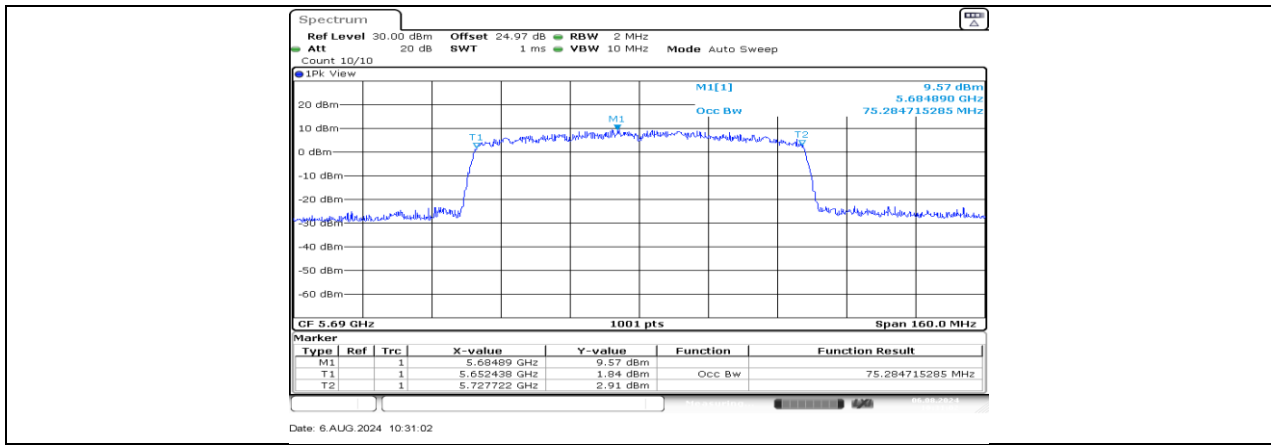


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**11AC80MIMO\_Ant1\_5290**







**11AC80MIMO\_Ant2\_5775**

