

RF Test Data for 5G Wi-Fi (Conducted Measurements)

General Description of EUT	
Product Name:	Wi-Fi BT Module
Test Model:	CDW-N37663U-02
Sample ID:	HC-C-202403-0360-02-01
Environmental Conditions	
Temperature:	24.3°C
Relative Humidity:	50%
Test Voltage:	DC 3.3V
Test Engineer:	Mike Yan
Note: For a more detailed features description, please refer to the report TBR-C-202403-0360-73.	
The frequency 5610MHz data is only applicable to FCC, not applicable to ISED.	

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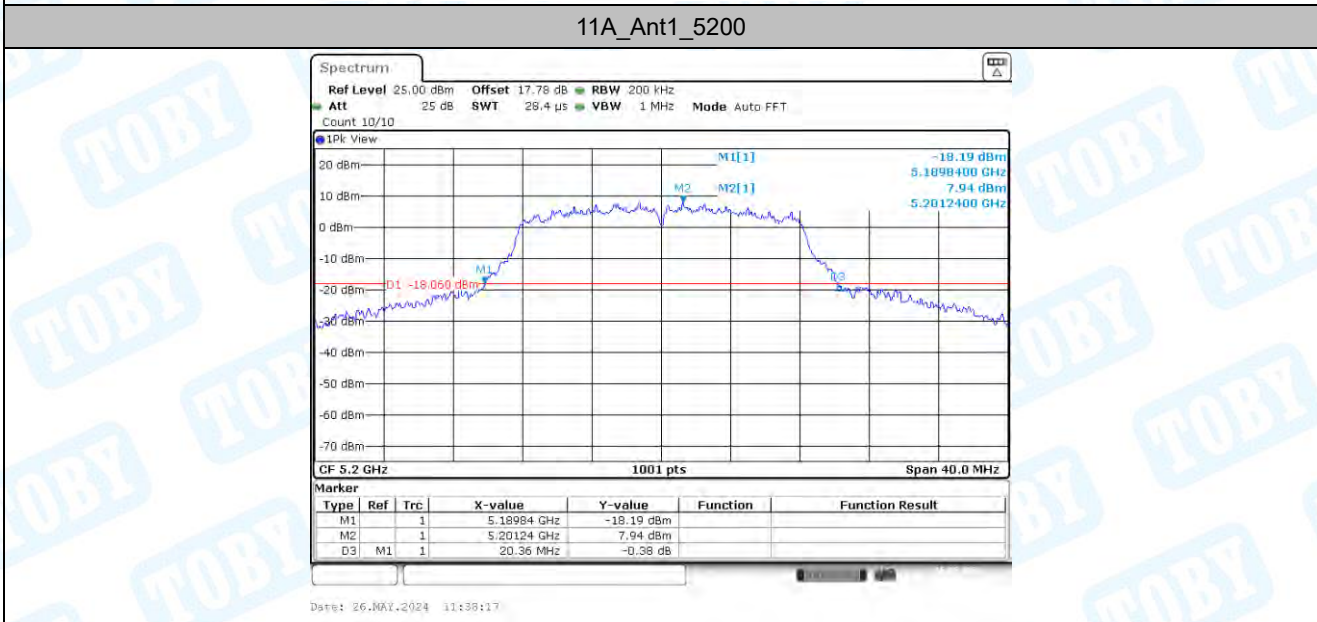
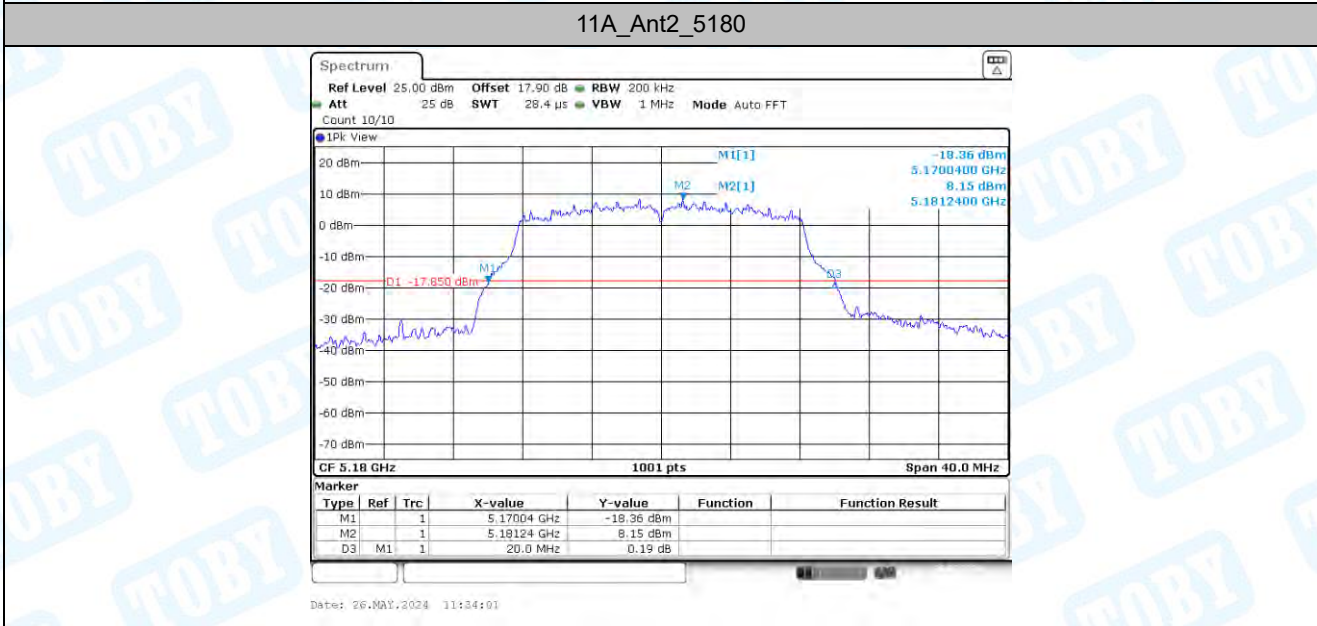
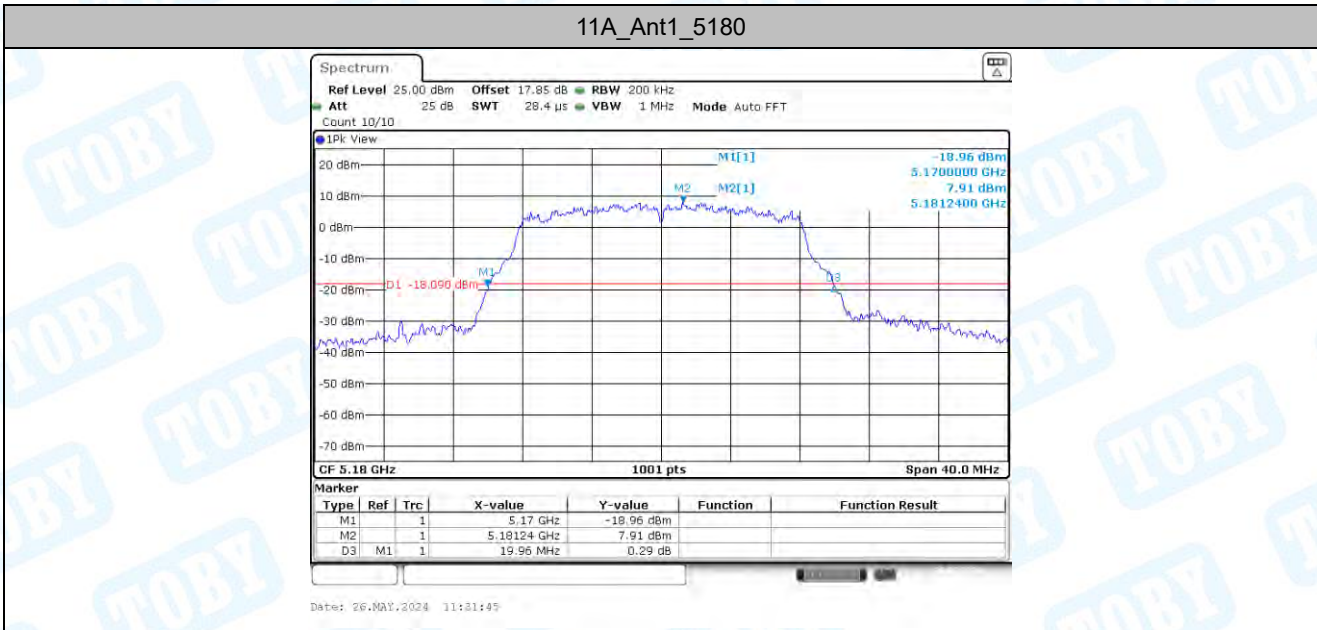
1. Emission Bandwidth

1.1. Test Result

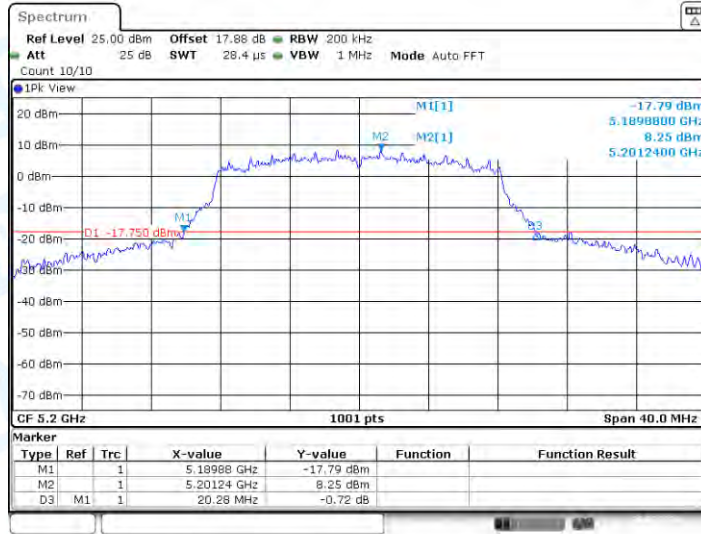
TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
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	Ant2	5180	20.00	5170.04	5190.04	---	---
	Ant1	5200	20.36	5189.84	5210.20	---	---
	Ant2	5200	20.28	5189.88	5210.16	---	---
	Ant1	5240	20.64	5230.00	5250.64	---	---
	Ant2	5240	20.28	5229.84	5250.12	---	---
	Ant1	5260	21.12	5249.56	5270.68	---	---
	Ant2	5260	20.56	5249.76	5270.32	---	---
	Ant1	5280	20.36	5269.76	5290.12	---	---
	Ant2	5280	20.24	5269.84	5290.08	---	---
	Ant1	5320	20.08	5310.04	5330.12	---	---
	Ant2	5320	19.84	5310.04	5329.88	---	---
	Ant1	5500	20.16	5489.92	5510.08	---	---
	Ant2	5500	19.96	5490.00	5509.96	---	---
	Ant1	5580	21.40	5569.28	5590.68	---	---
	Ant2	5580	20.24	5569.84	5590.08	---	---
	Ant1	5720	20.24	5709.84	5730.08	---	---
	Ant2	5720	21.20	5709.76	5730.96	---	---
	Ant1	5720 UNII-2C	15.16	5709.84	5725	---	---
	Ant2	5720 UNII-2C	15.24	5709.76	5725	---	---
Ant1	5720 UNII-3	5.08	5725	5730.08	---	---	
Ant2	5720 UNII-3	5.96	5725	5730.96	---	---	
11N20MIMO	Ant1	5180	20.16	5169.84	5190.00	---	---
	Ant2	5180	20.28	5169.88	5190.16	---	---
	Ant1	5200	20.12	5189.96	5210.08	---	---
	Ant2	5200	20.36	5189.76	5210.12	---	---
	Ant1	5240	20.20	5229.92	5250.12	---	---
	Ant2	5240	20.24	5229.84	5250.08	---	---
	Ant1	5260	20.04	5249.96	5270.00	---	---
	Ant2	5260	20.20	5249.88	5270.08	---	---
	Ant1	5280	20.36	5269.88	5290.24	---	---
	Ant2	5280	20.32	5269.80	5290.12	---	---
	Ant1	5320	20.16	5309.96	5330.12	---	---
	Ant2	5320	20.24	5309.84	5330.08	---	---
	Ant1	5500	20.24	5489.80	5510.04	---	---
	Ant2	5500	20.24	5489.84	5510.08	---	---
	Ant1	5580	20.24	5569.80	5590.04	---	---
	Ant2	5580	20.36	5569.84	5590.20	---	---
	Ant1	5720	20.24	5709.88	5730.12	---	---
	Ant2	5720	20.20	5709.92	5730.12	---	---
	Ant1	5720 UNII-2C	15.12	5709.88	5725	---	---
	Ant2	5720 UNII-2C	15.08	5709.92	5725	---	---
Ant1	5720 UNII-3	5.12	5725	5730.12	---	---	
Ant2	5720 UNII-3	5.12	5725	5730.12	---	---	
11N40MIMO	Ant1	5190	40.64	5169.76	5210.40	---	---
	Ant2	5190	40.64	5169.84	5210.48	---	---
	Ant1	5230	42.24	5209.12	5251.36	---	---
	Ant2	5230	40.72	5209.76	5250.48	---	---
	Ant1	5270	40.88	5249.44	5290.32	---	---
	Ant2	5270	40.64	5249.76	5290.40	---	---
	Ant1	5310	40.88	5289.76	5330.64	---	---
	Ant2	5310	40.08	5290.00	5330.08	---	---
	Ant1	5510	40.72	5489.60	5530.32	---	---
	Ant2	5510	40.24	5489.92	5530.16	---	---
	Ant1	5550	49.44	5527.28	5576.72	---	---
	Ant2	5550	41.20	5529.20	5570.40	---	---
	Ant1	5710	40.72	5689.76	5730.48	---	---
	Ant2	5710	40.00	5690.00	5730.00	---	---
	Ant1	5710 UNII-2C	35.24	5689.76	5725	---	---
	Ant2	5710 UNII-2C	35	5690.00	5725	---	---
Ant1	5710 UNII-3	5.48	5725	5730.48	---	---	
Ant2	5710 UNII-3	5	5725	5730.00	---	---	

11AC20MIMO	Ant1	5180	20.32	5169.84	5190.16	---	---
	Ant2	5180	20.20	5169.84	5190.04	---	---
	Ant1	5200	20.32	5189.80	5210.12	---	---
	Ant2	5200	20.20	5189.92	5210.12	---	---
	Ant1	5240	20.36	5229.76	5250.12	---	---
	Ant2	5240	20.24	5229.88	5250.12	---	---
	Ant1	5260	20.20	5249.84	5270.04	---	---
	Ant2	5260	20.20	5249.88	5270.08	---	---
	Ant1	5280	20.60	5269.64	5290.24	---	---
	Ant2	5280	20.16	5270.00	5290.16	---	---
	Ant1	5320	20.04	5309.96	5330.00	---	---
	Ant2	5320	20.04	5309.88	5329.92	---	---
	Ant1	5500	20.24	5489.76	5510.00	---	---
	Ant2	5500	20.28	5489.76	5510.04	---	---
	Ant1	5580	20.28	5569.84	5590.12	---	---
	Ant2	5580	20.48	5569.64	5590.12	---	---
	Ant1	5720	20.20	5709.92	5730.12	---	---
	Ant2	5720	20.12	5709.92	5730.04	---	---
	Ant1	5720 UNII-2C	15.08	5709.92	5725	---	---
	Ant2	5720 UNII-2C	15.08	5709.92	5725	---	---
Ant1	5720 UNII-3	5.12	5725	5730.12	---	---	
Ant2	5720 UNII-3	5.04	5725	5730.04	---	---	
11AC40MIMO	Ant1	5190	40.72	5169.60	5210.32	---	---
	Ant2	5190	40.16	5169.60	5209.76	---	---
	Ant1	5230	41.36	5209.28	5250.64	---	---
	Ant2	5230	40.40	5210.08	5250.48	---	---
	Ant1	5270	41.20	5249.36	5290.56	---	---
	Ant2	5270	40.72	5249.52	5290.24	---	---
	Ant1	5310	40.88	5289.36	5330.24	---	---
	Ant2	5310	40.56	5289.68	5330.24	---	---
	Ant1	5510	40.64	5489.84	5530.48	---	---
	Ant2	5510	40.16	5489.76	5529.92	---	---
	Ant1	5550	46.08	5529.44	5575.52	---	---
	Ant2	5550	40.48	5529.52	5570.00	---	---
	Ant1	5710	40.64	5689.84	5730.48	---	---
	Ant2	5710	40.48	5689.60	5730.08	---	---
	Ant1	5710 UNII-2C	35.16	5689.84	5725	---	---
	Ant2	5710 UNII-2C	35.4	5689.60	5725	---	---
Ant1	5710 UNII-3	5.48	5725	5730.48	---	---	
Ant2	5710 UNII-3	5.08	5725	5730.08	---	---	
11AC80MIMO	Ant1	5210	80.16	5170.00	5250.16	---	---
	Ant2	5210	80.00	5170.00	5250.00	---	---
	Ant1	5290	80.16	5250.00	5330.16	---	---
	Ant2	5290	80.00	5250.00	5330.00	---	---
	Ant1	5530	79.68	5490.16	5569.84	---	---
	Ant2	5530	80.64	5489.36	5570.00	---	---
	Ant1	5610	80.96	5569.04	5650.00	---	---
	Ant2	5610	80.00	5569.84	5649.84	---	---
	Ant1	5690	80.64	5649.20	5729.84	---	---
	Ant2	5690	80.00	5650.00	5730.00	---	---
	Ant1	5690 UNII-2C	75.8	5649.20	5725	---	---
	Ant2	5690 UNII-2C	75	5650.00	5725	---	---
	Ant1	5690 UNII-3	4.84	5725	5729.84	---	---
	Ant2	5690 UNII-3	5	5725	5730.00	---	---

1.2. Test Graphs

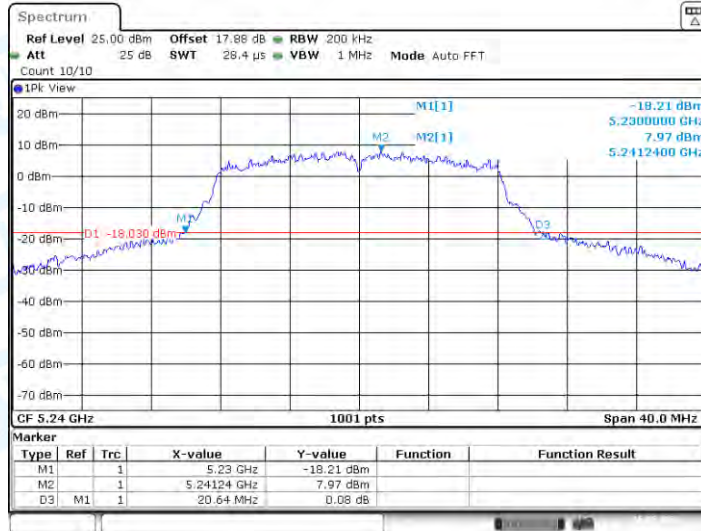


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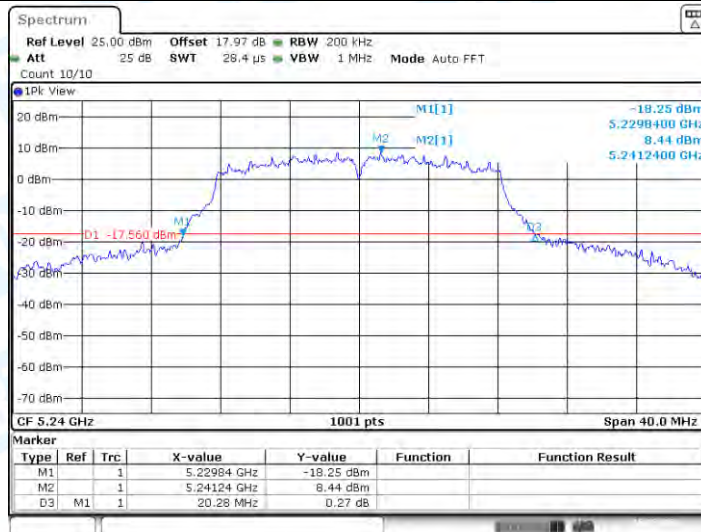
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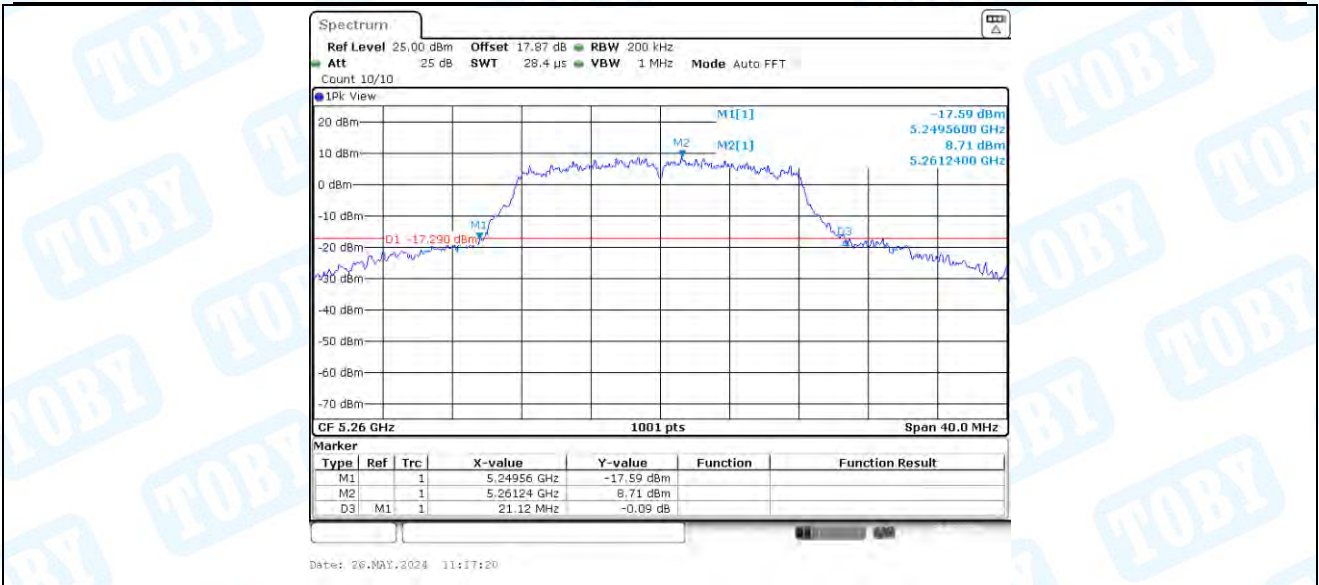
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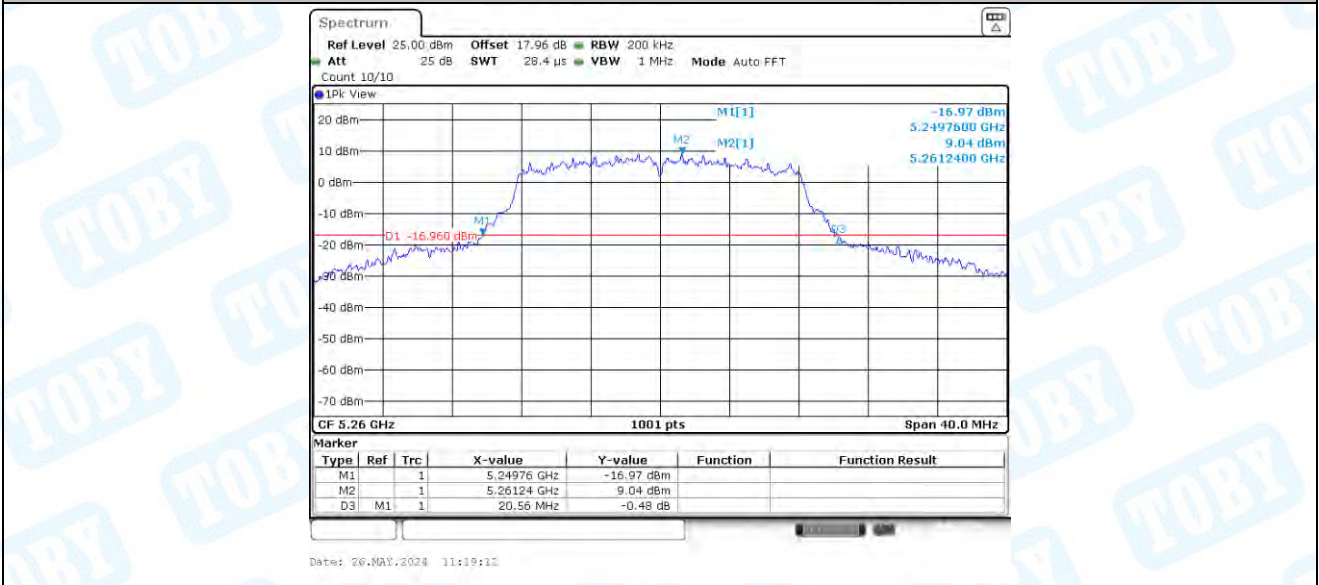


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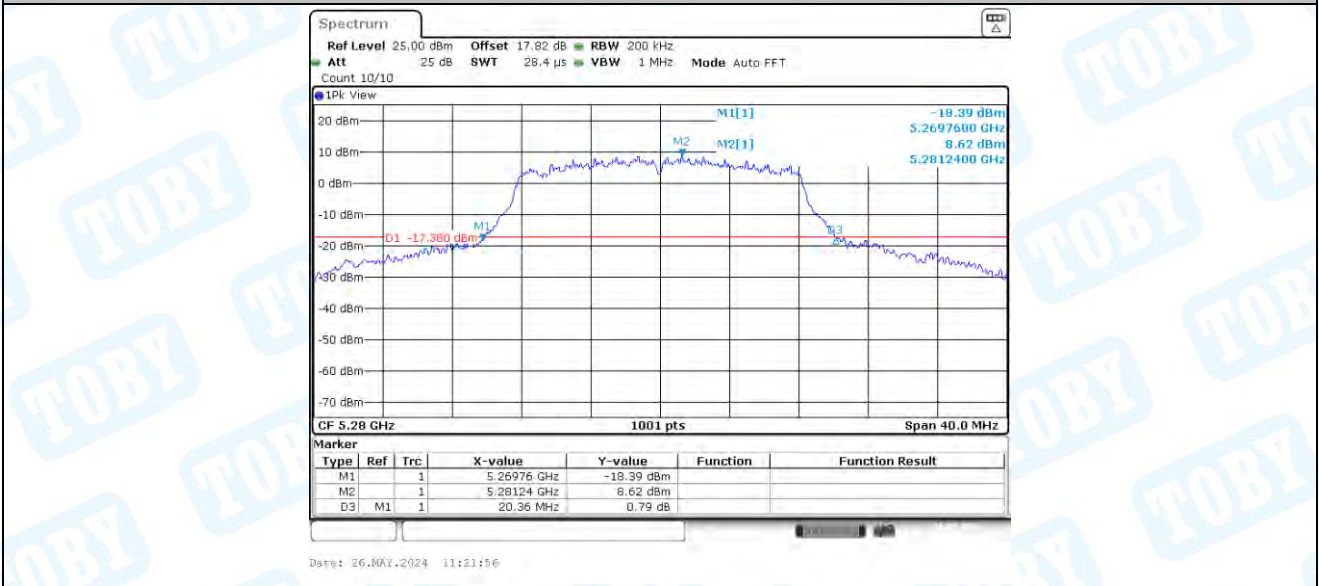
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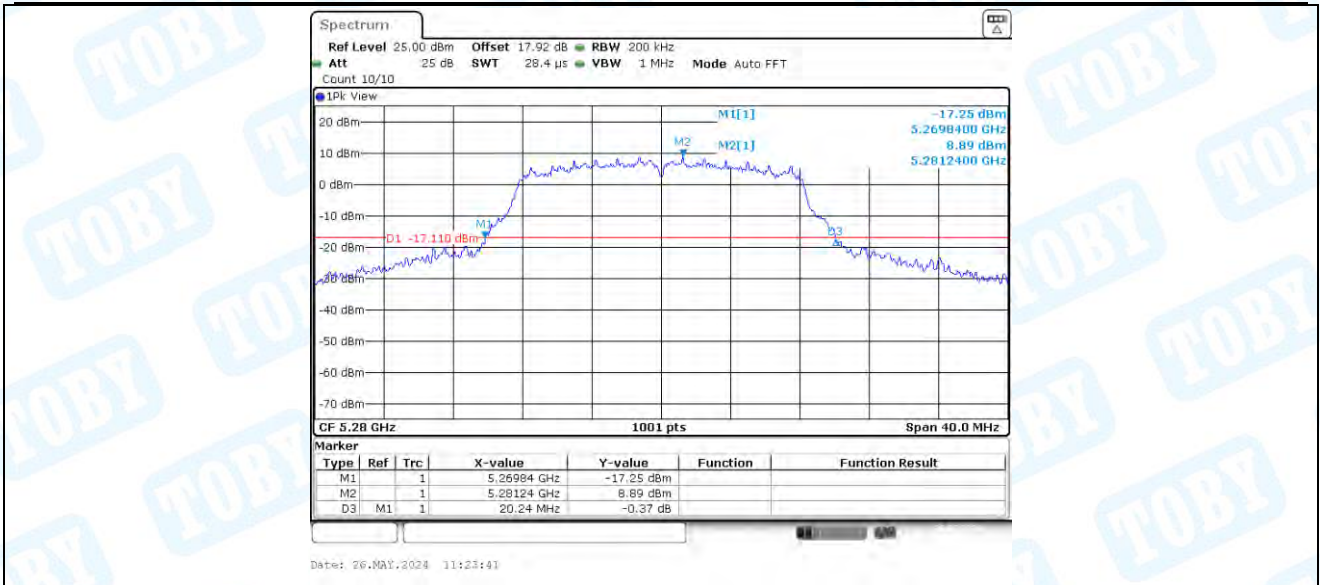
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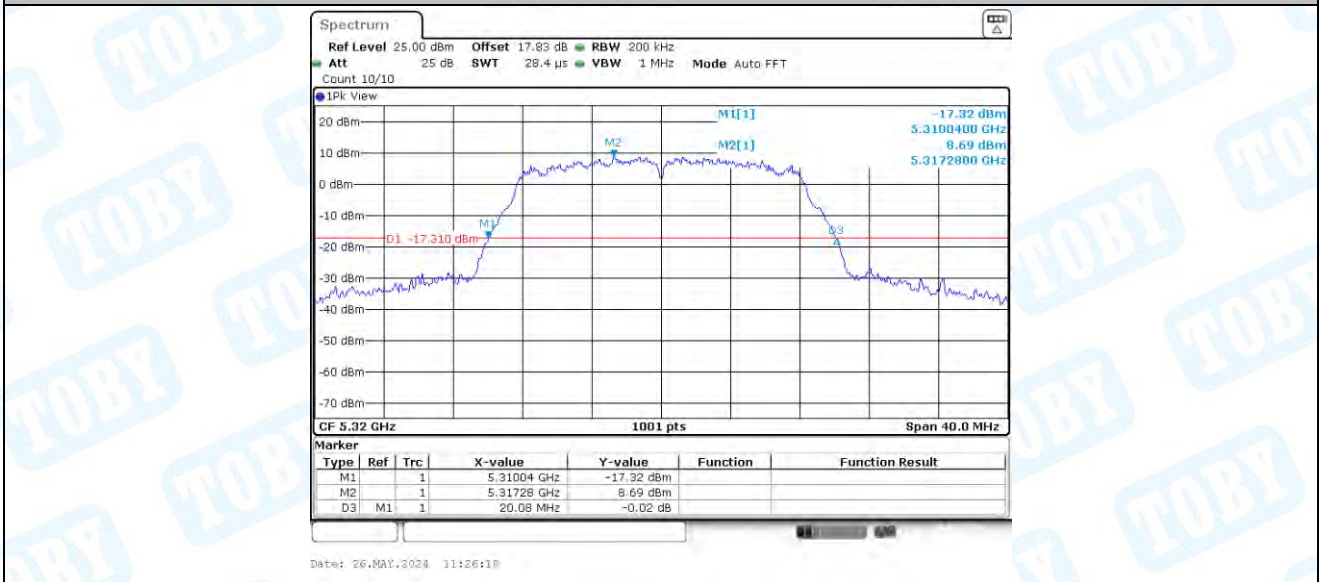
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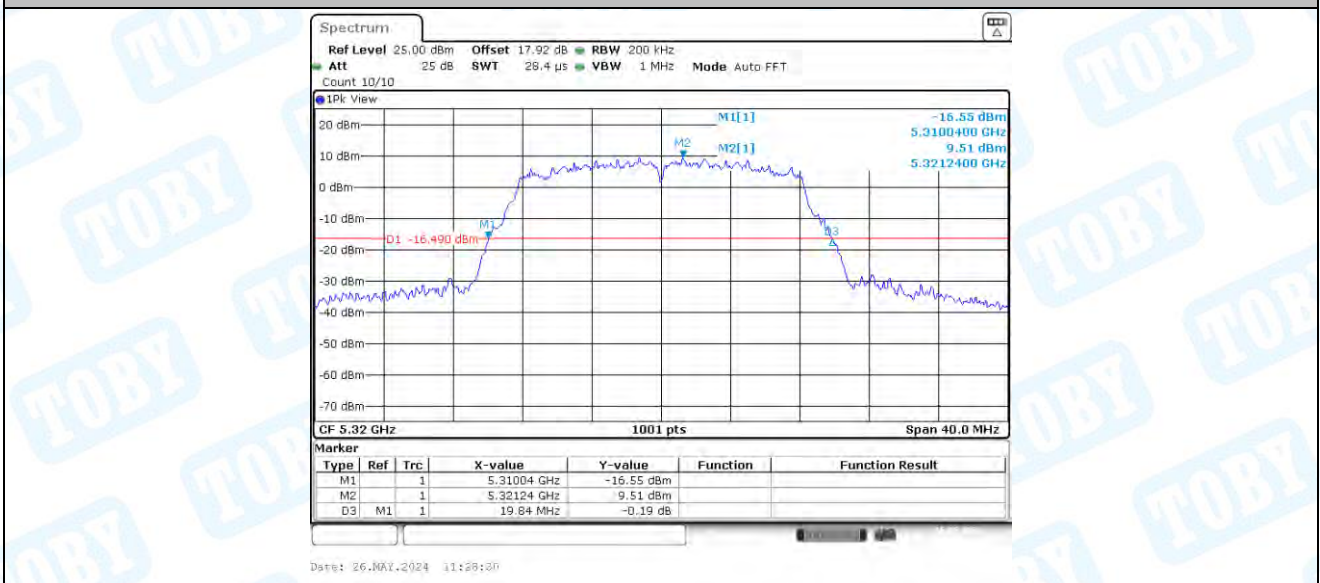
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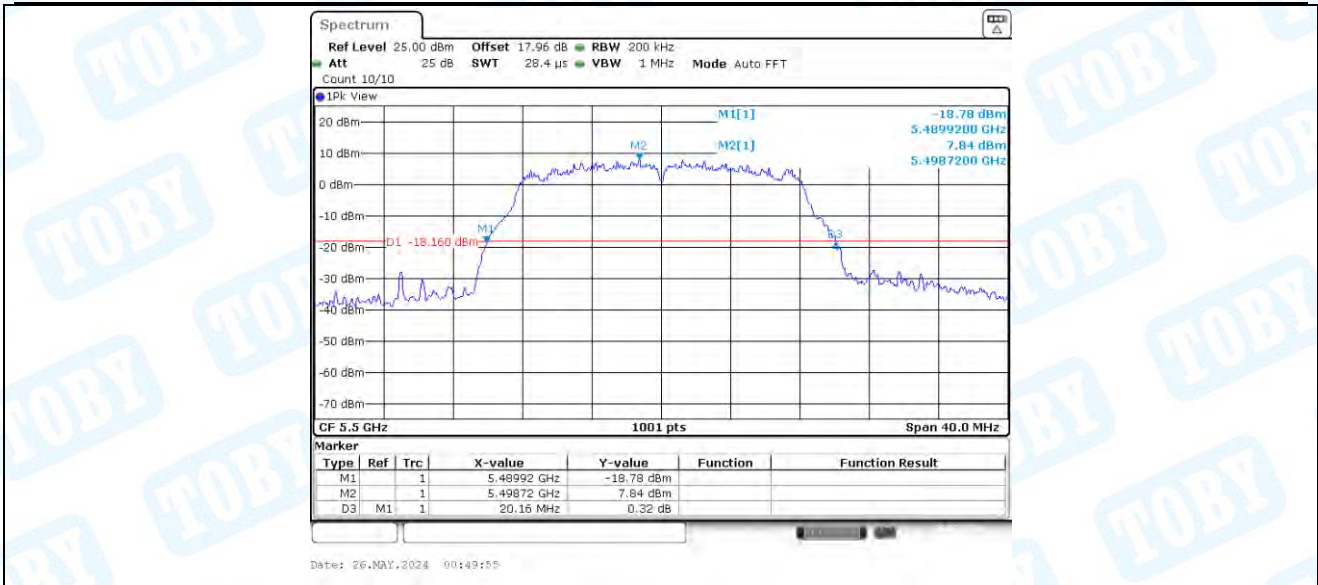
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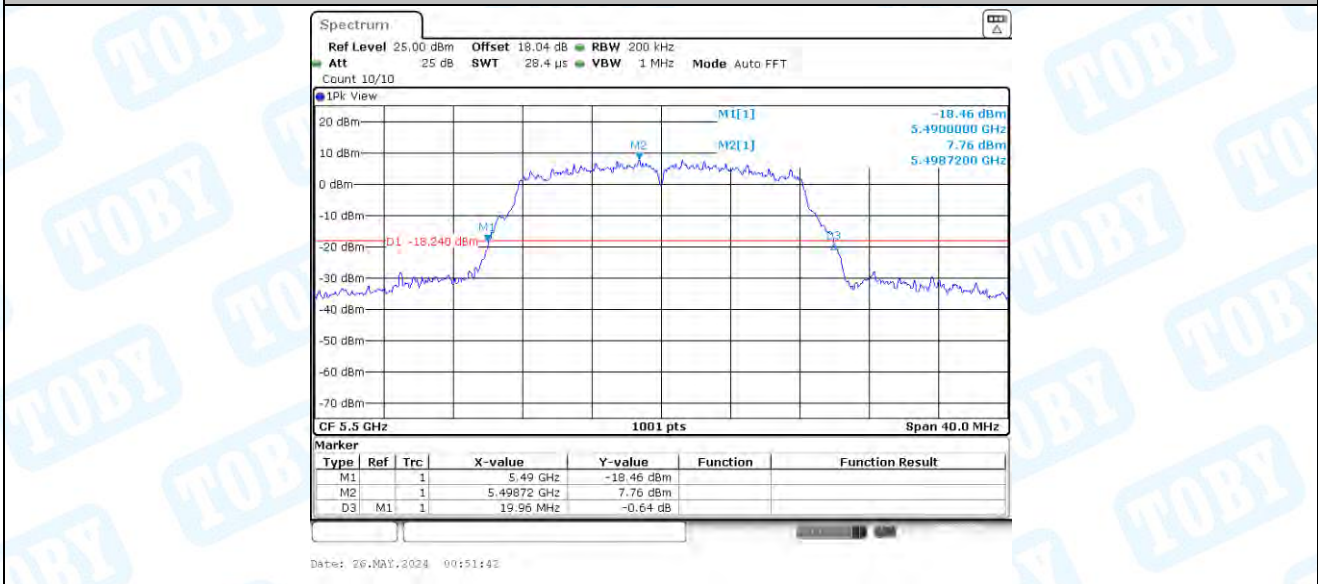
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11A_Ant1_5500



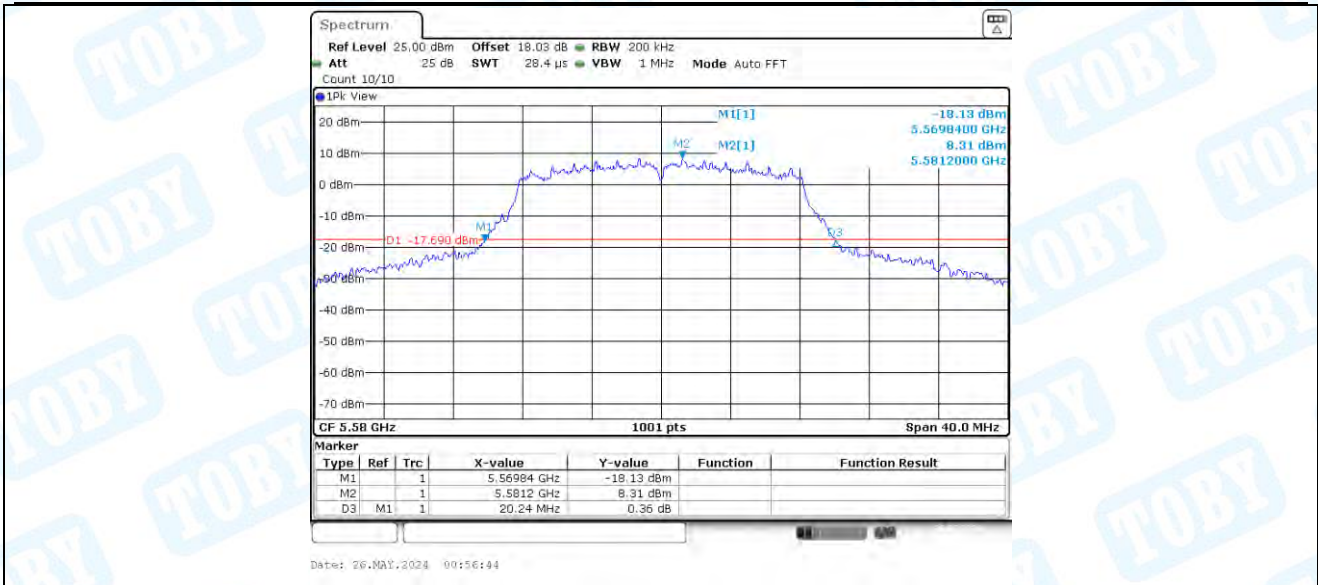
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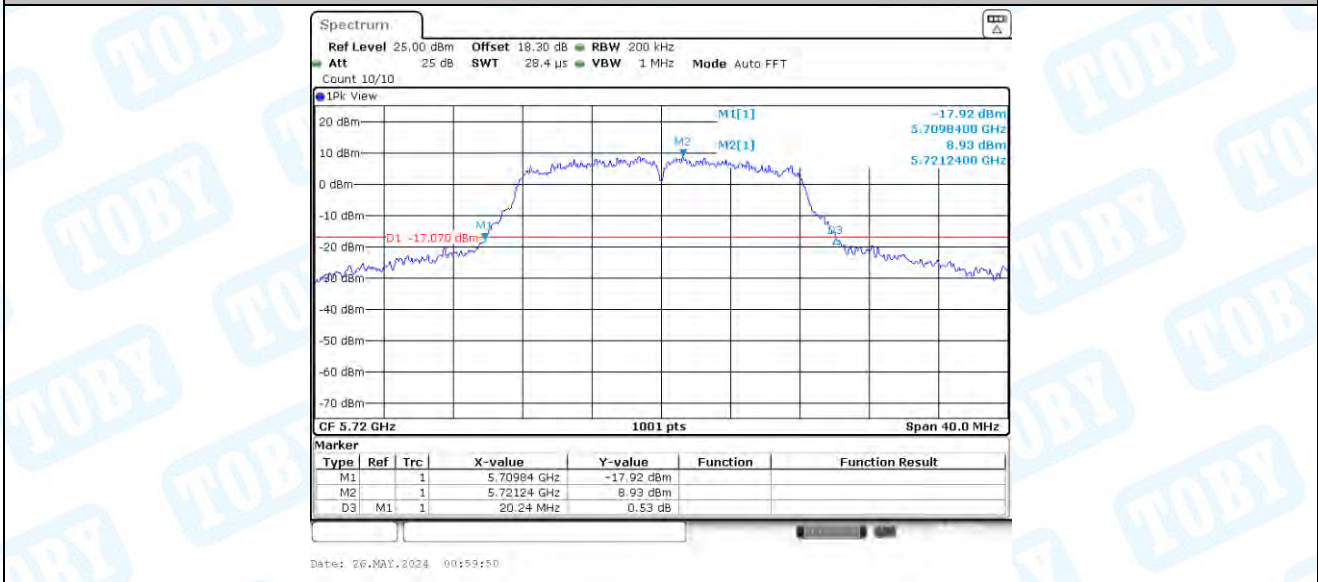
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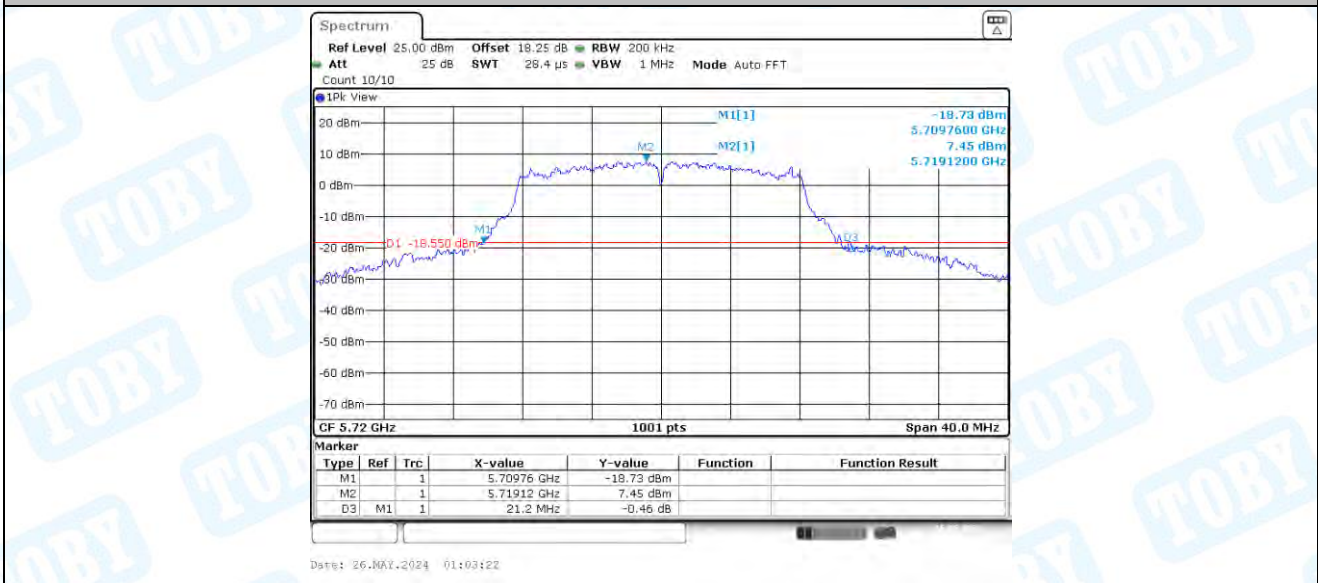
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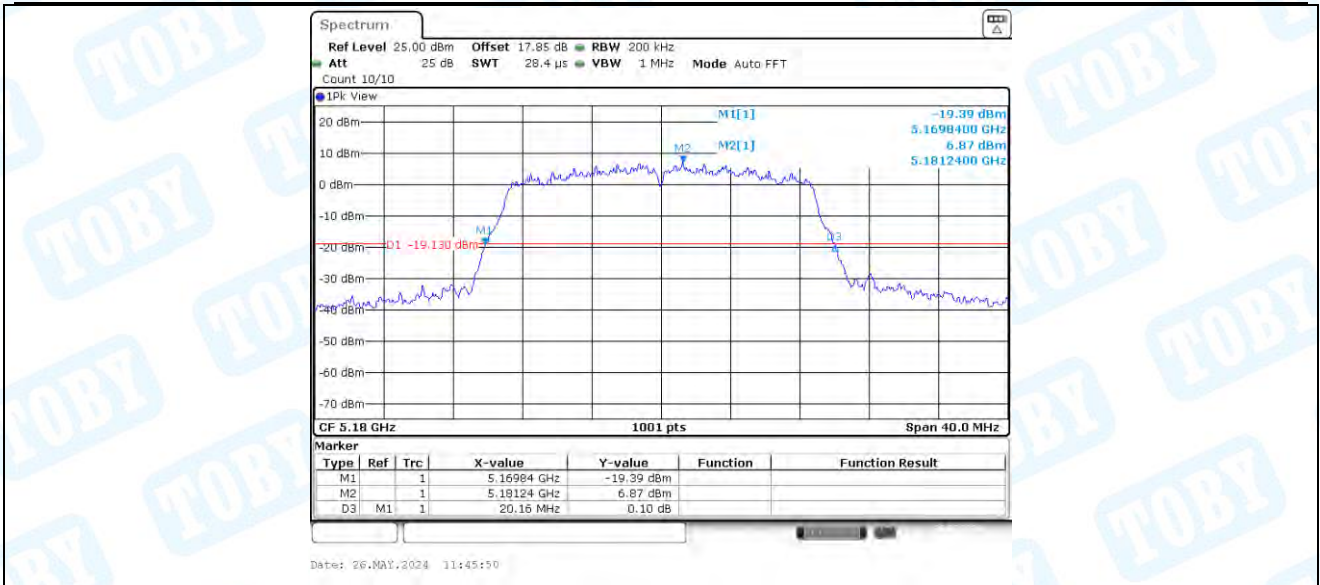
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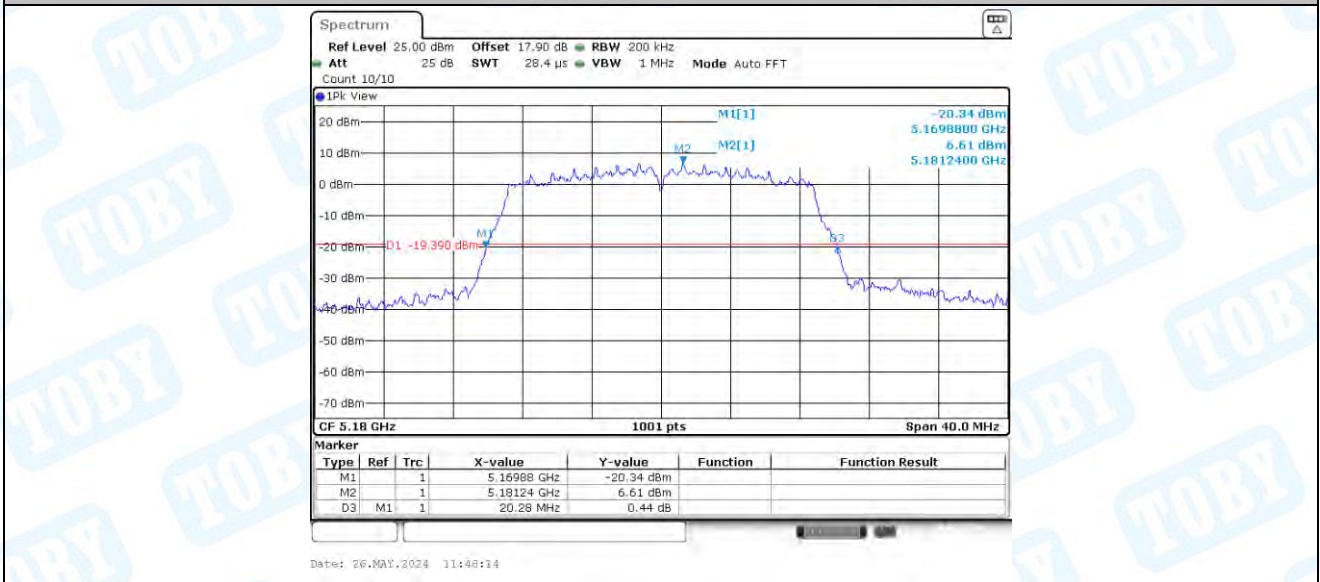
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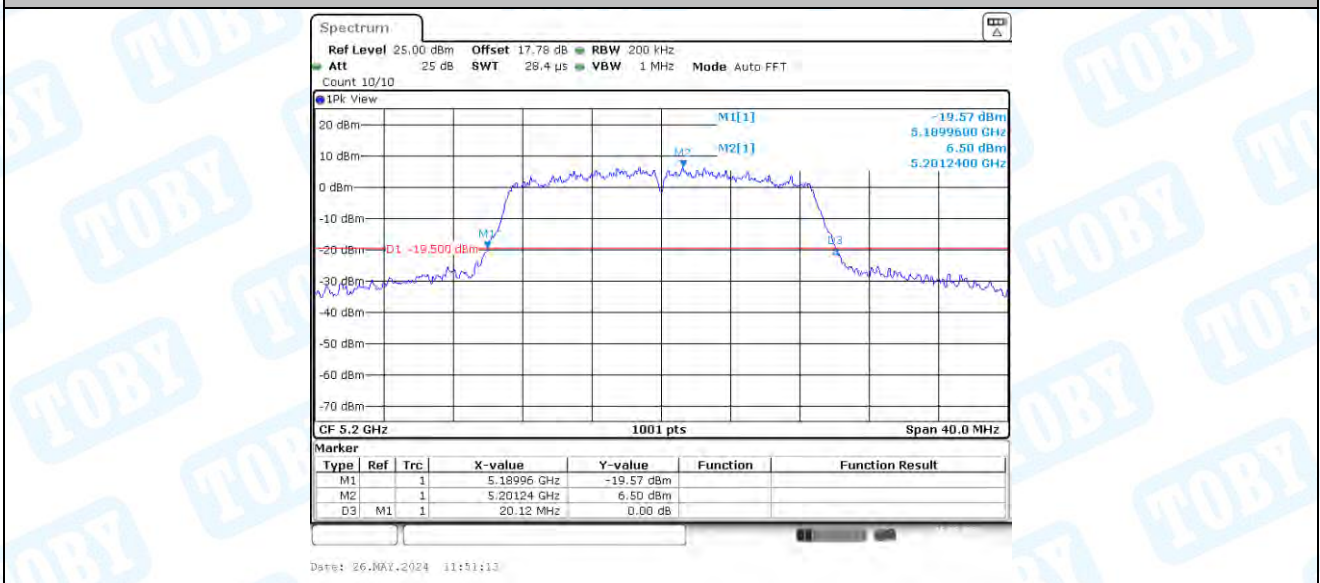
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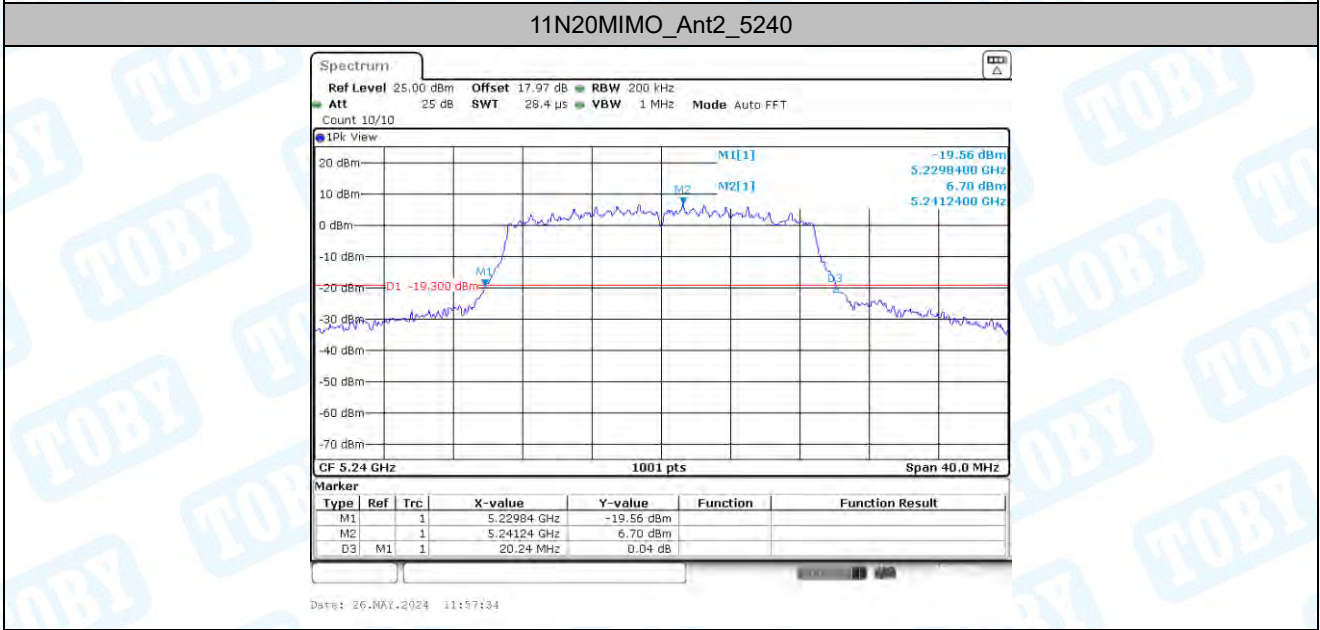
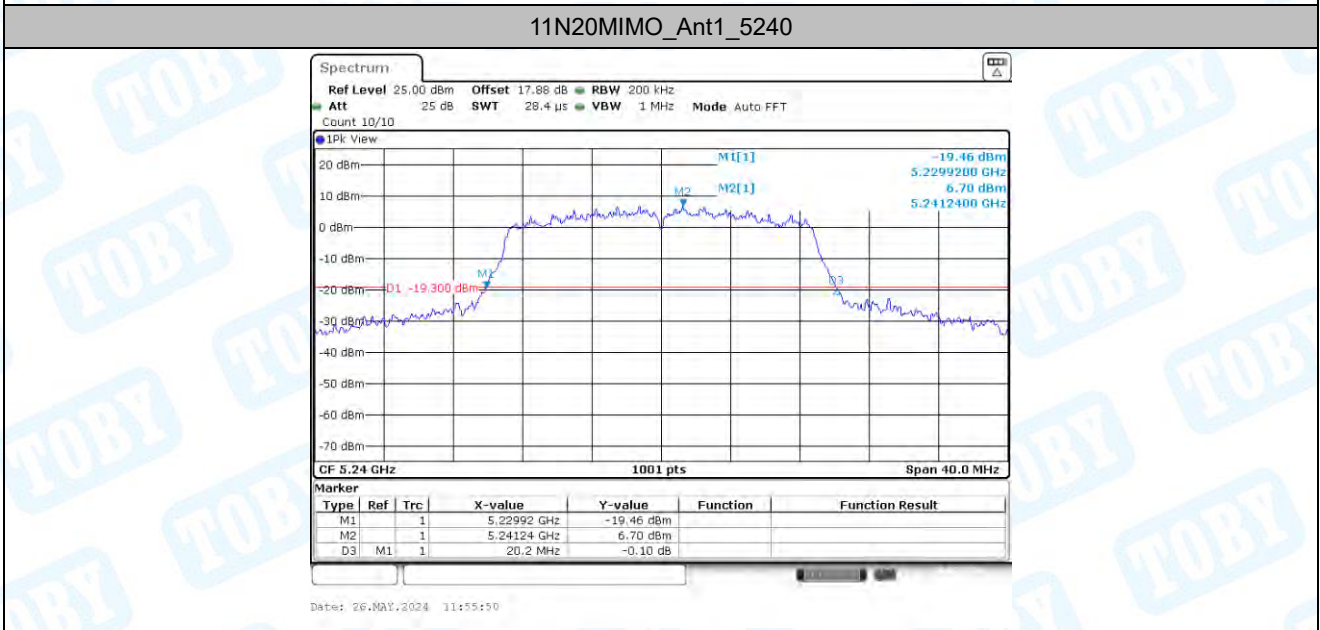
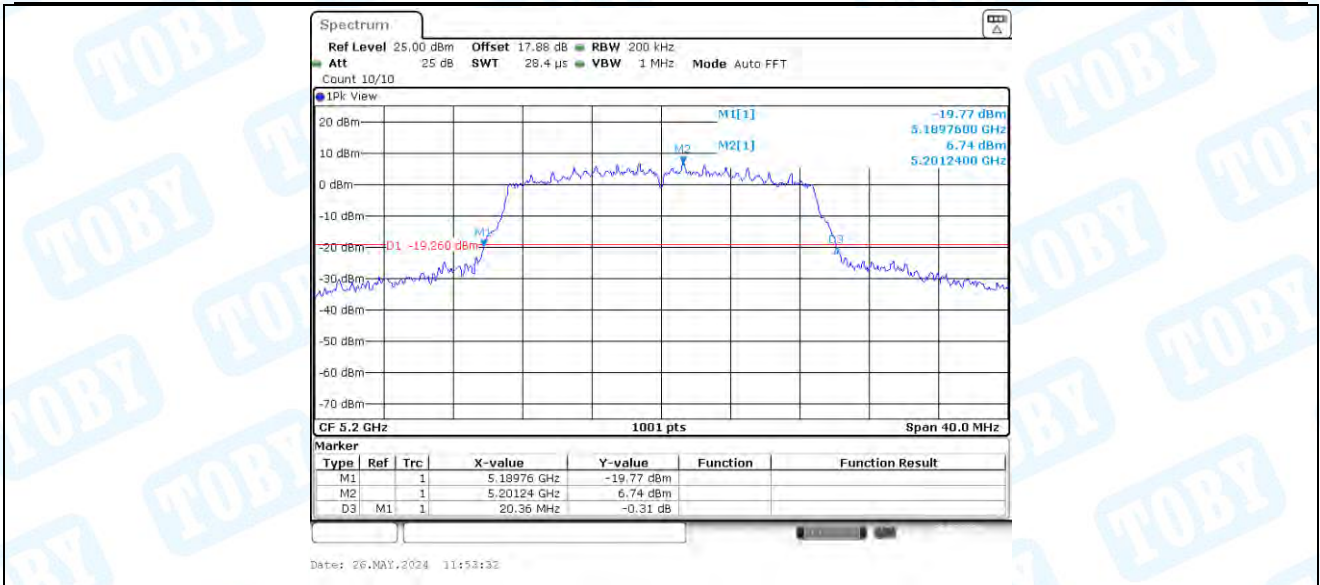
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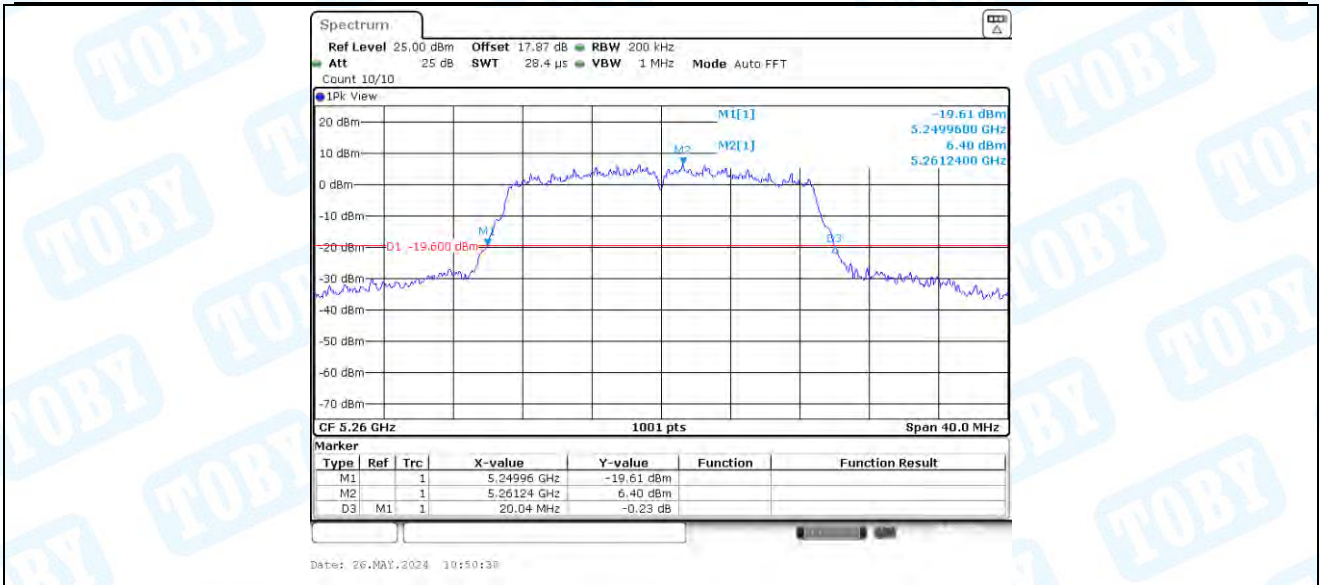
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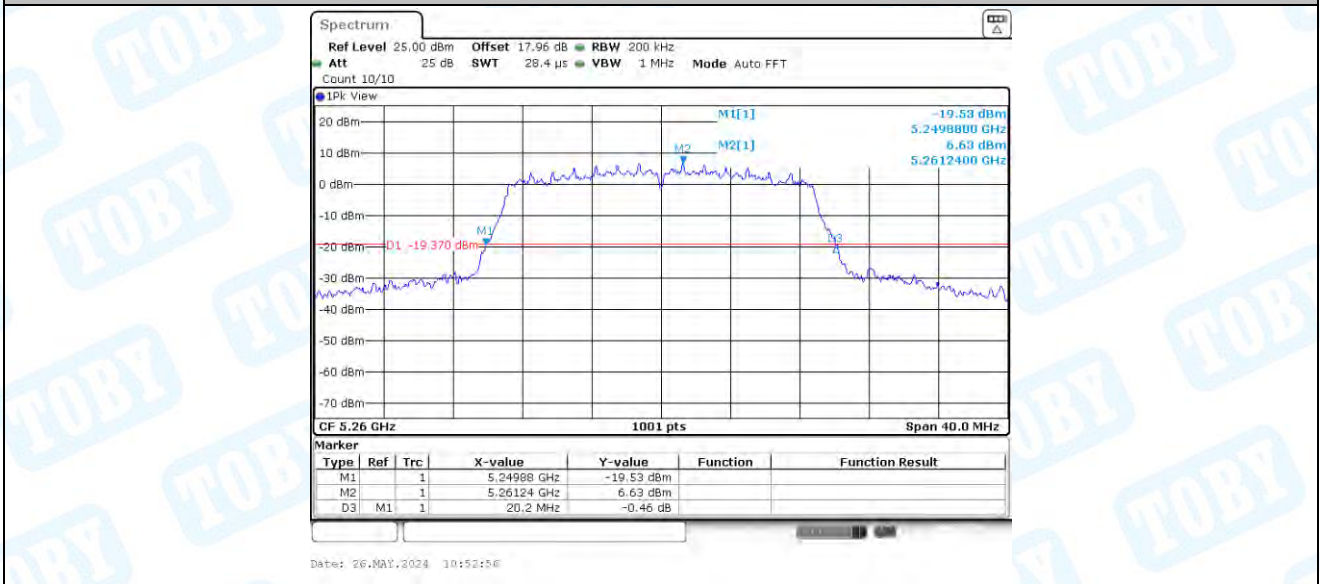
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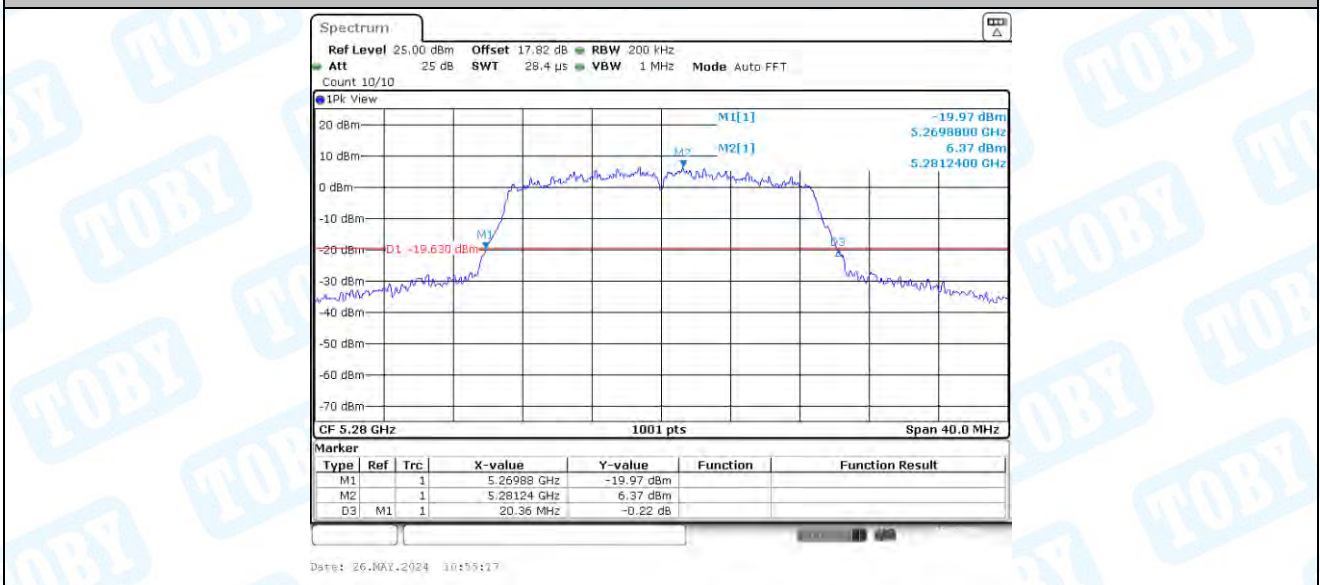
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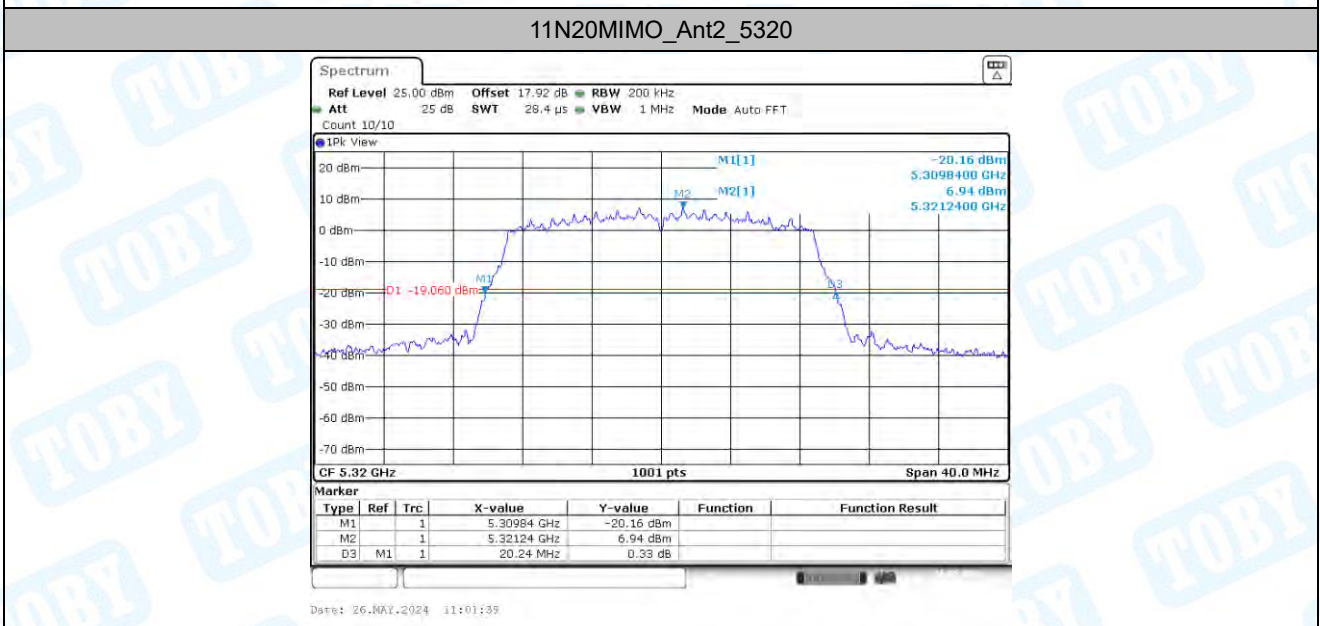
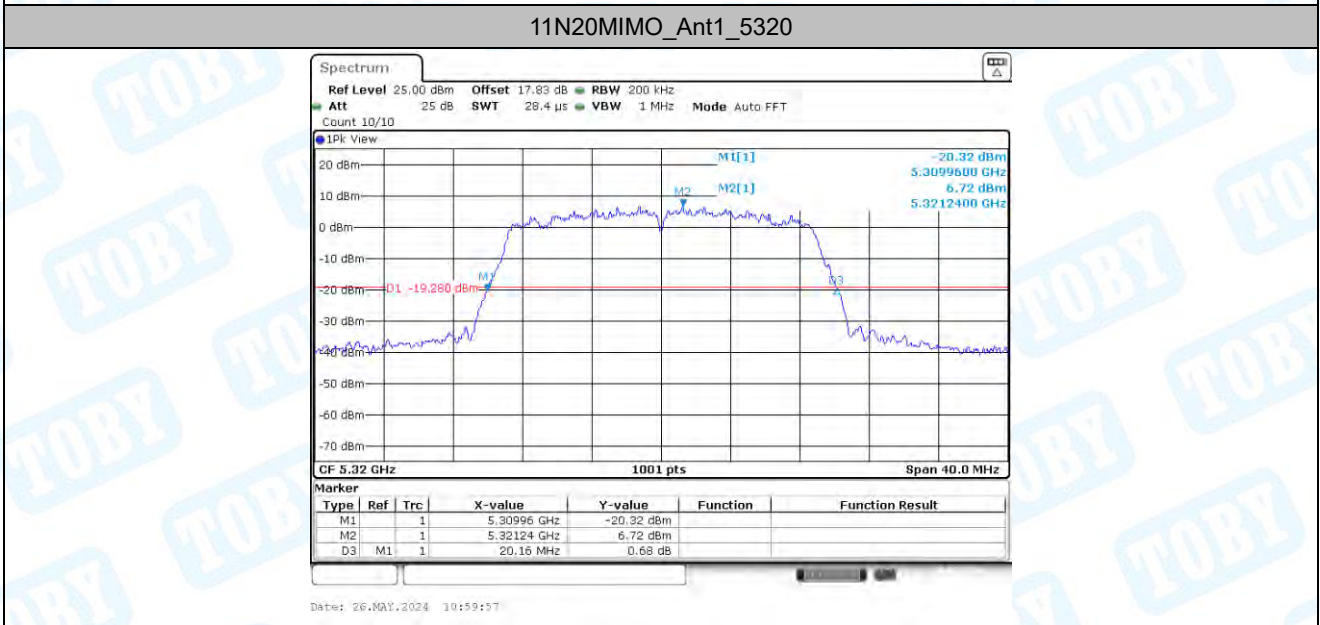
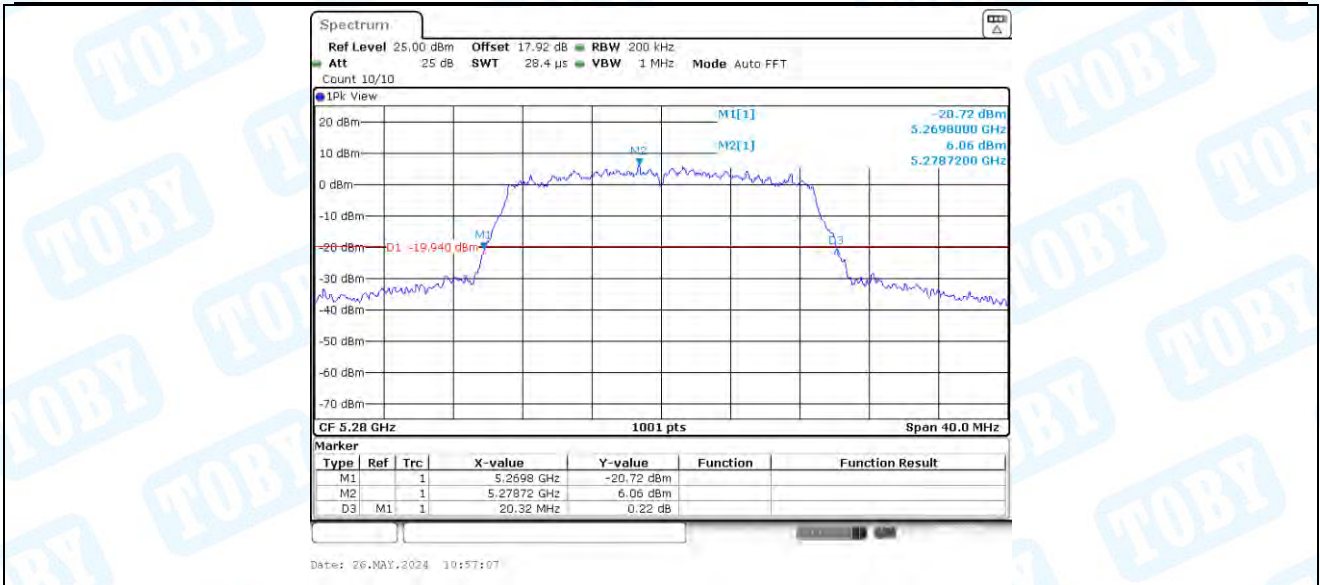
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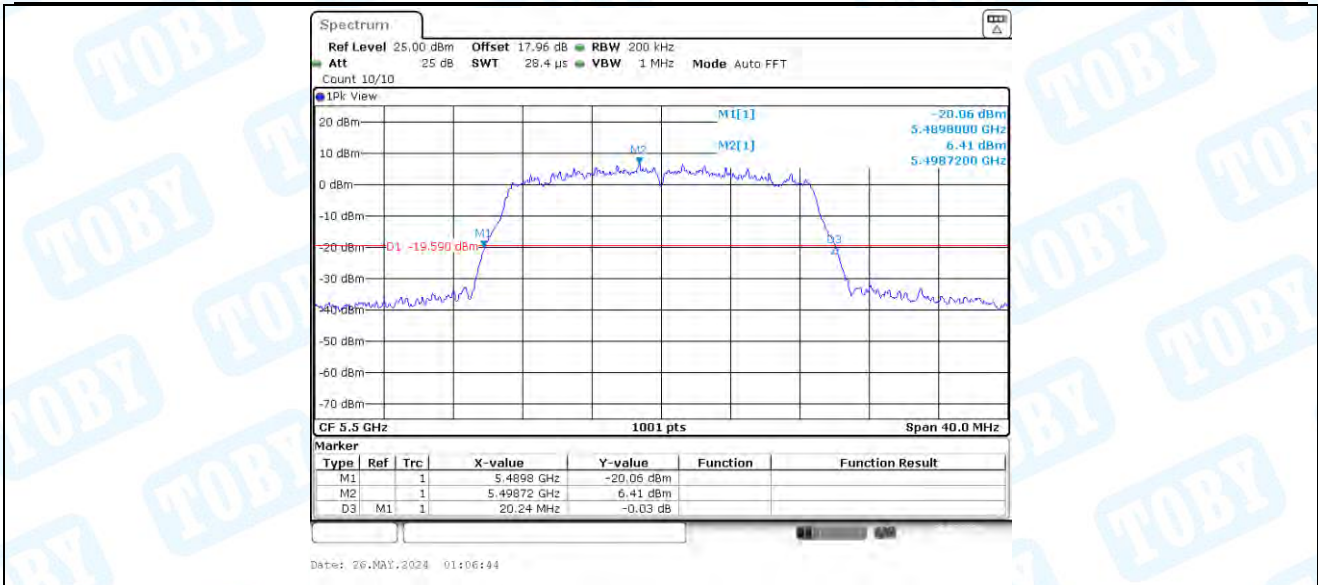


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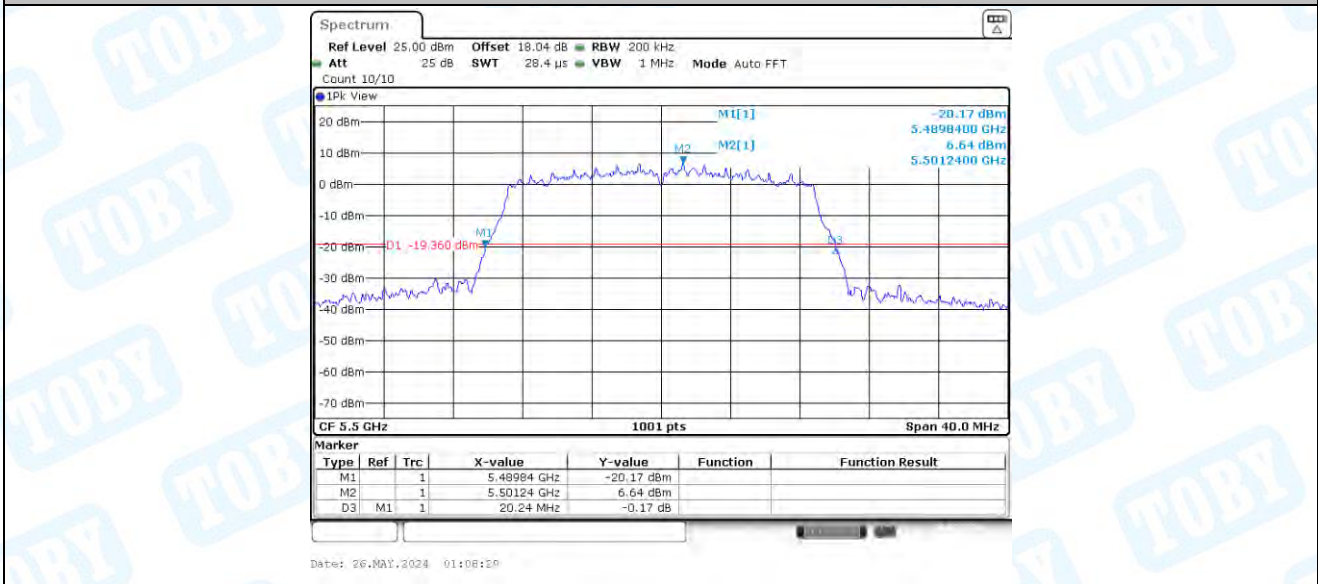


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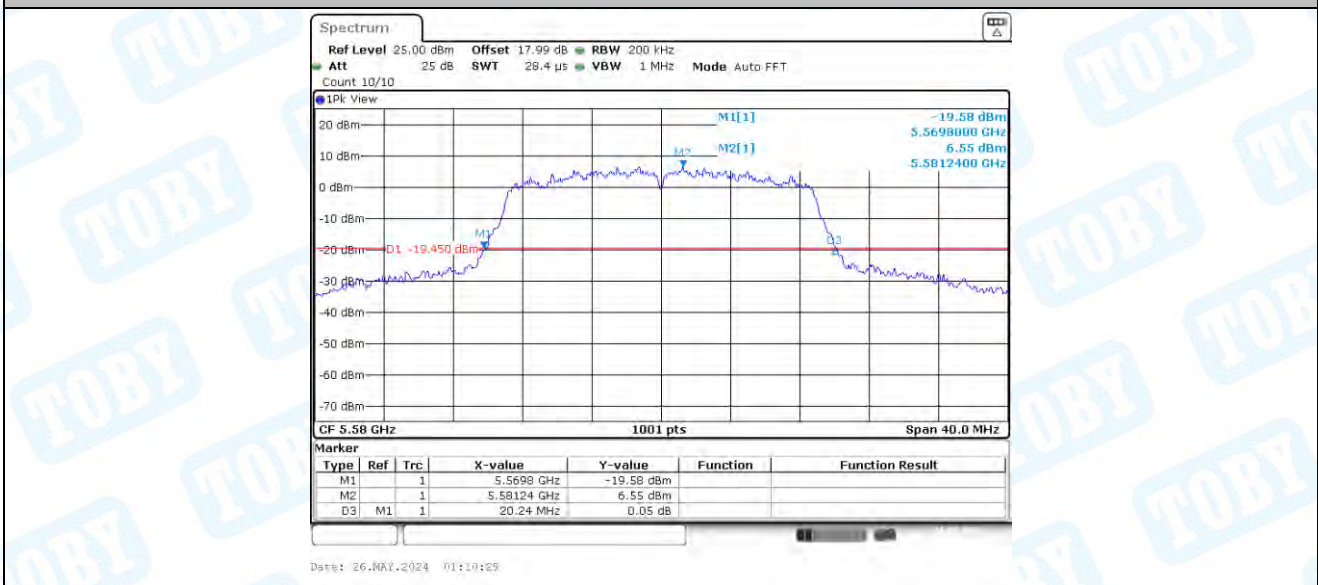




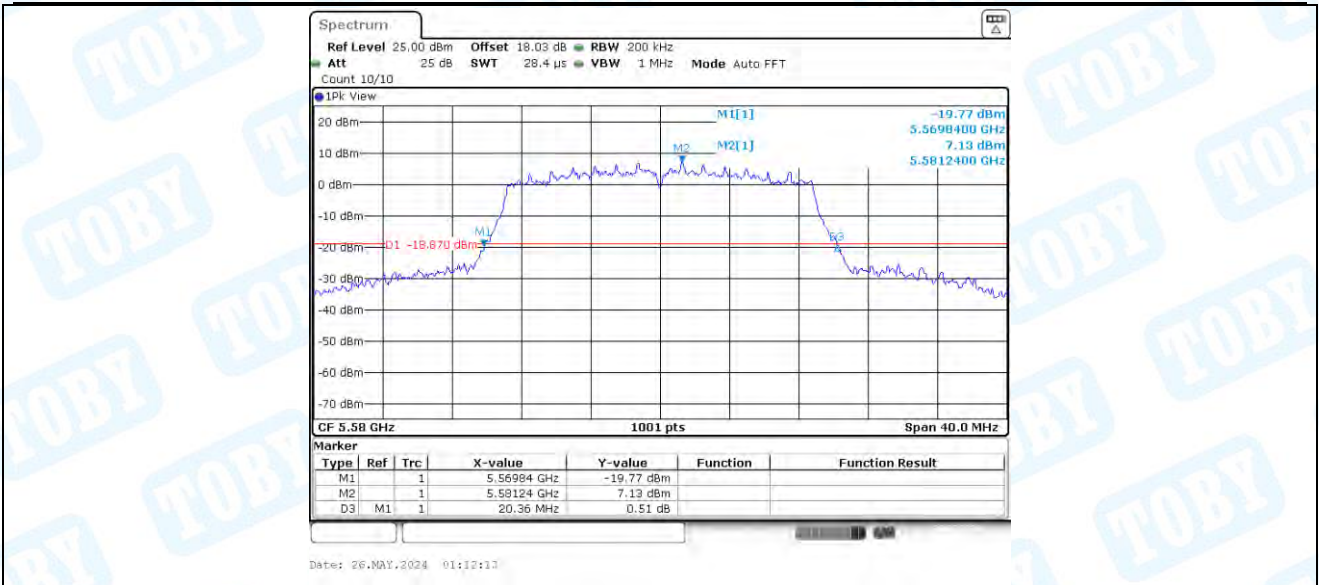
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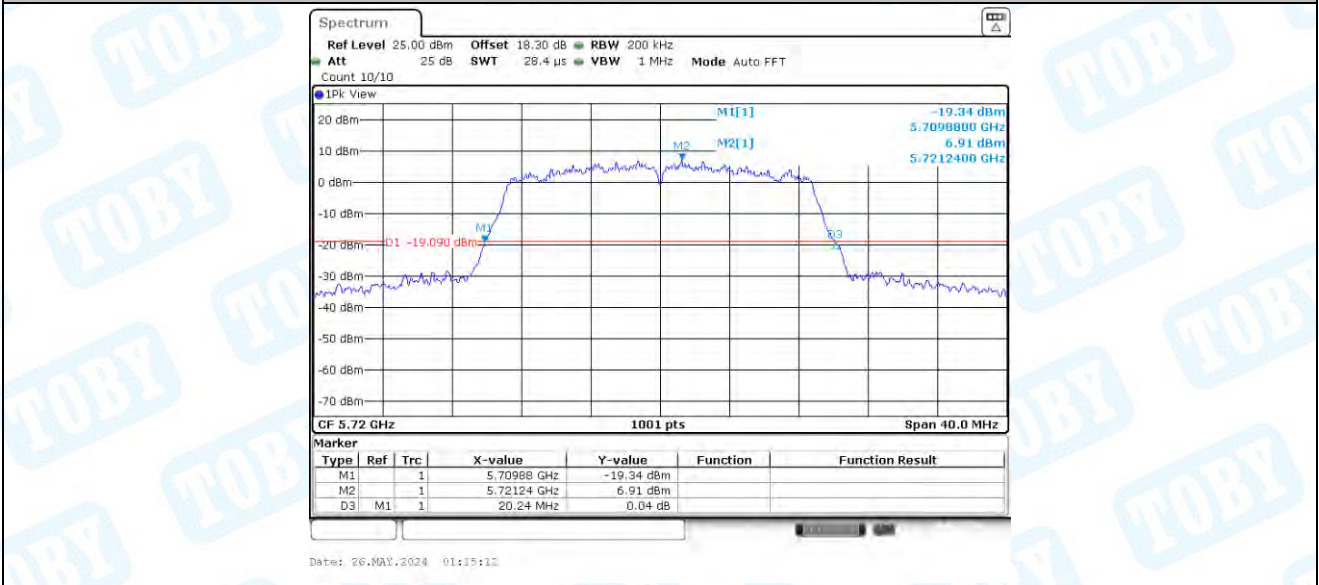
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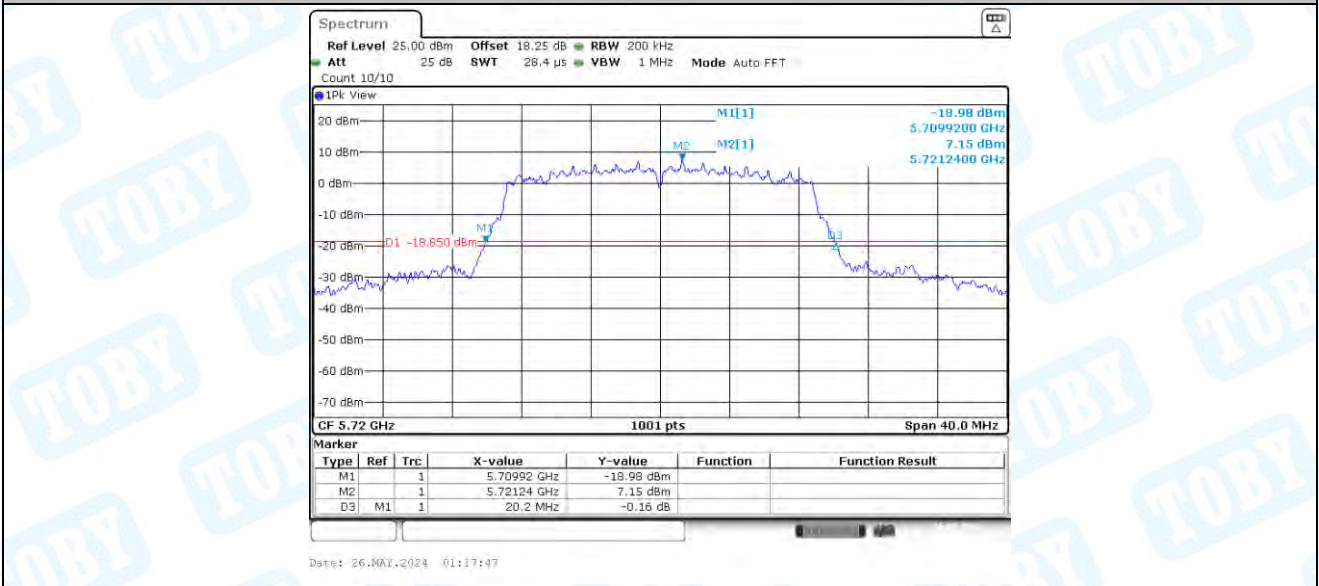
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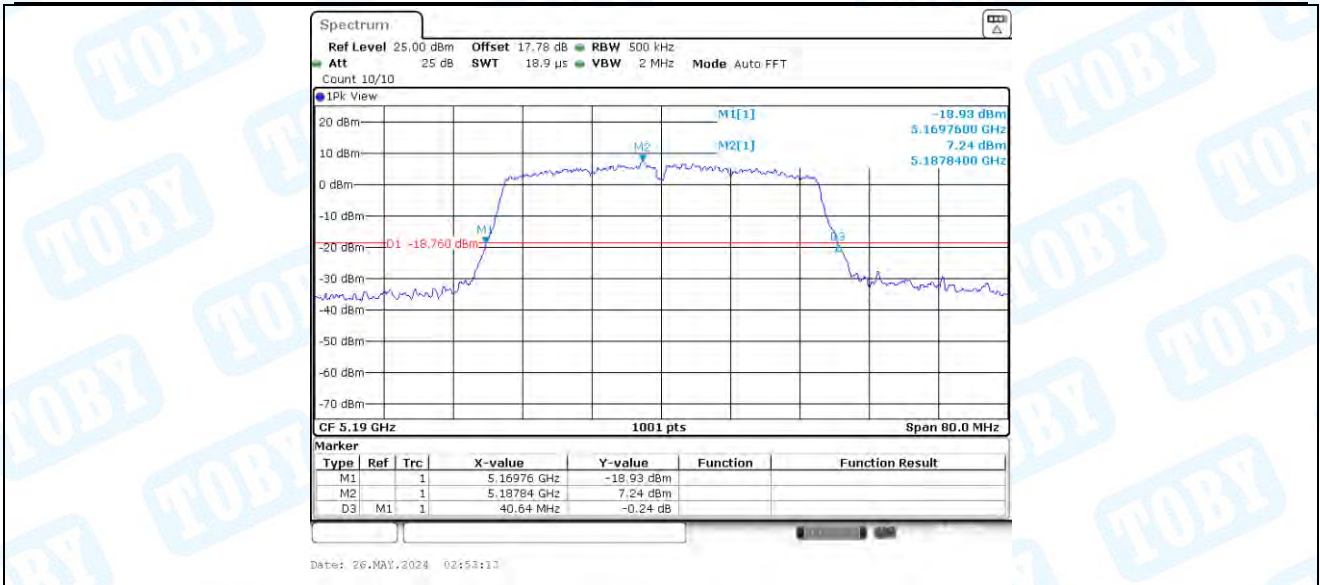
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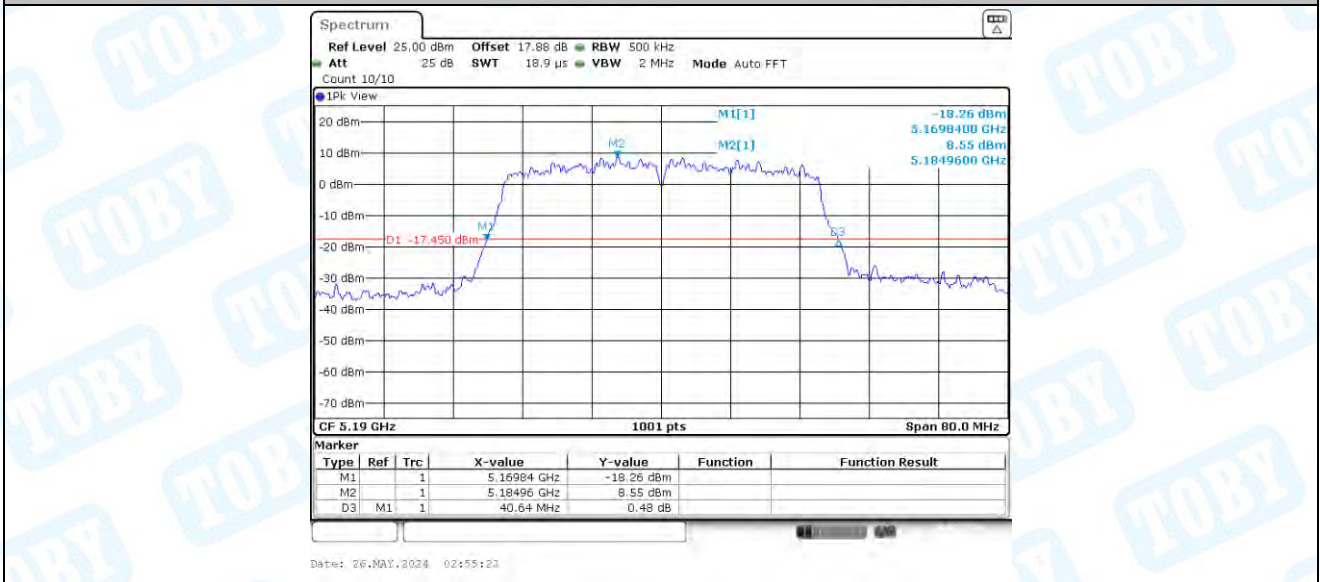
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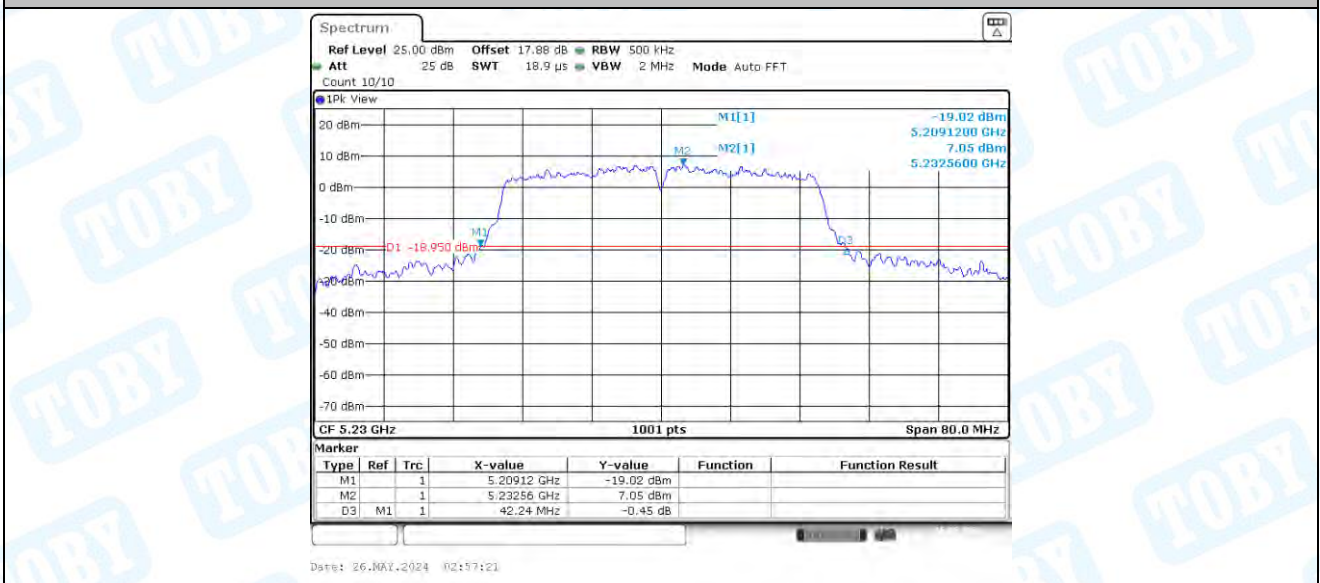
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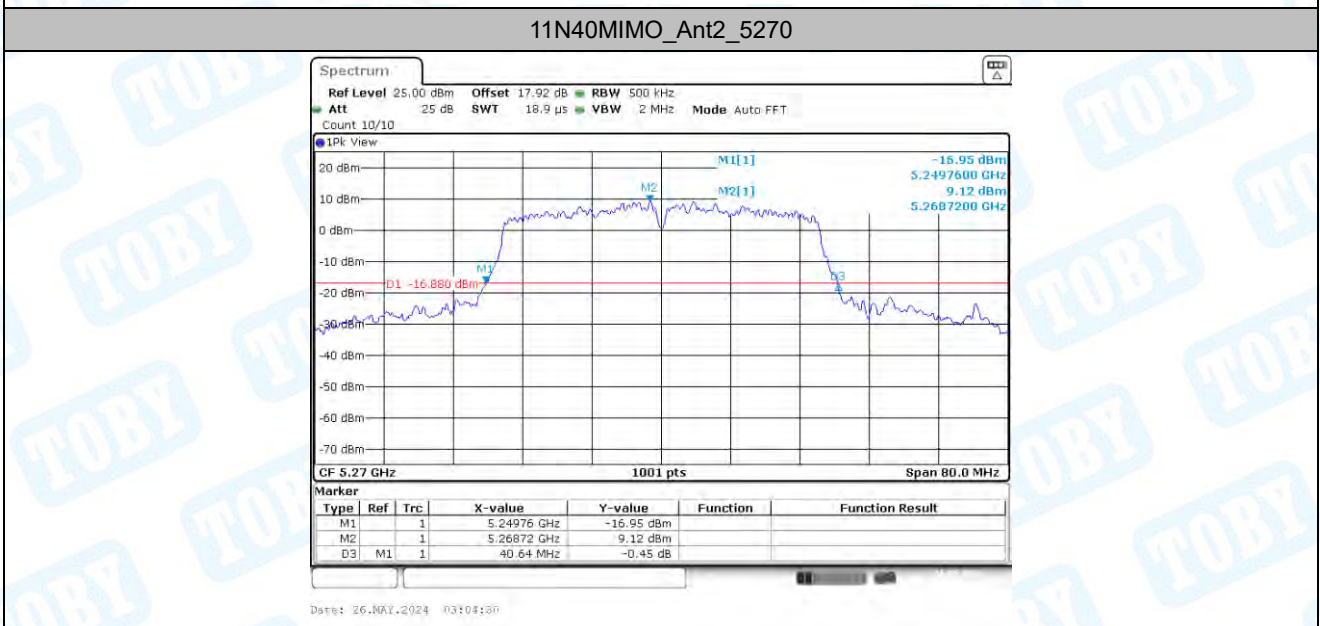
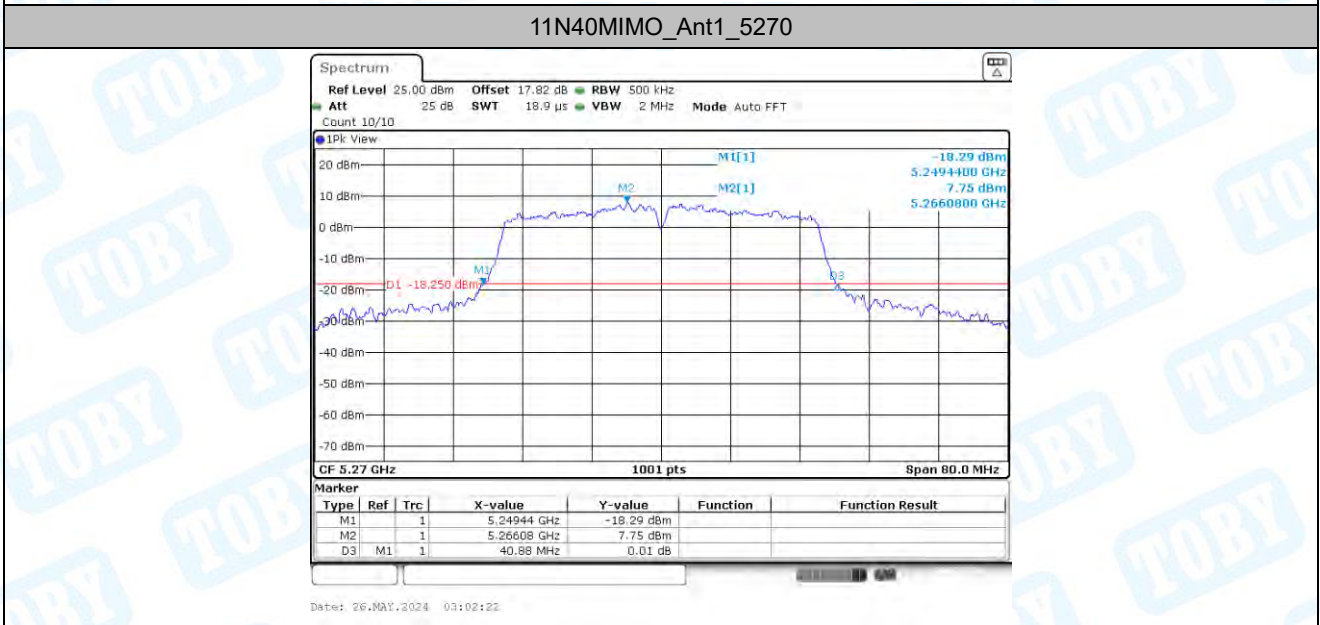
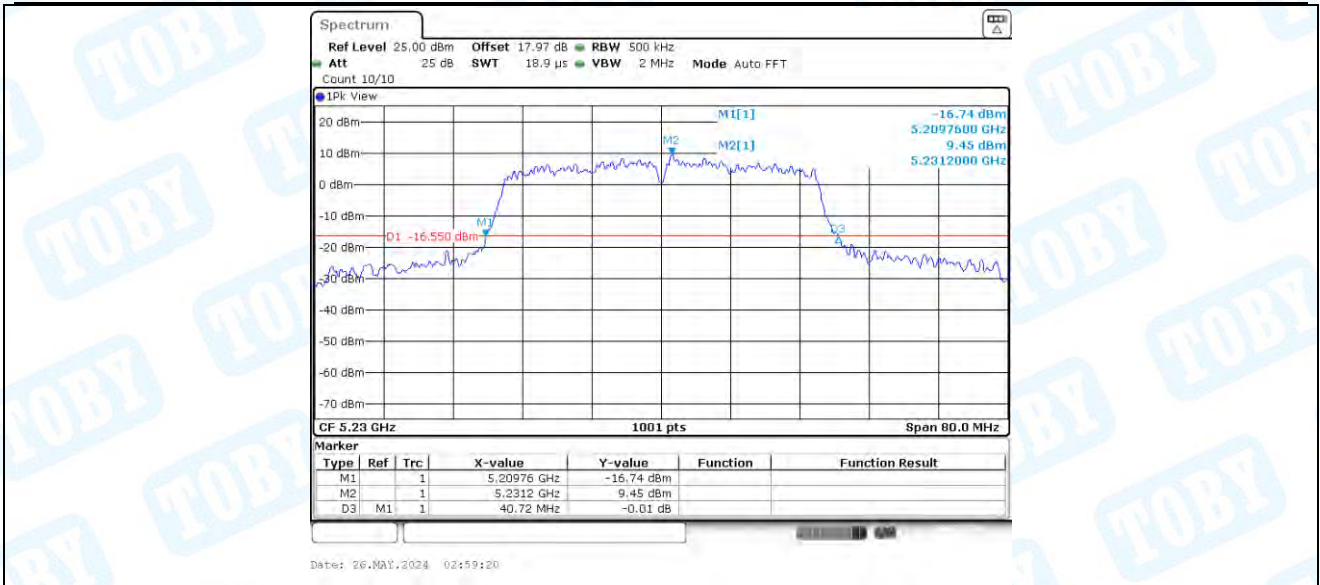
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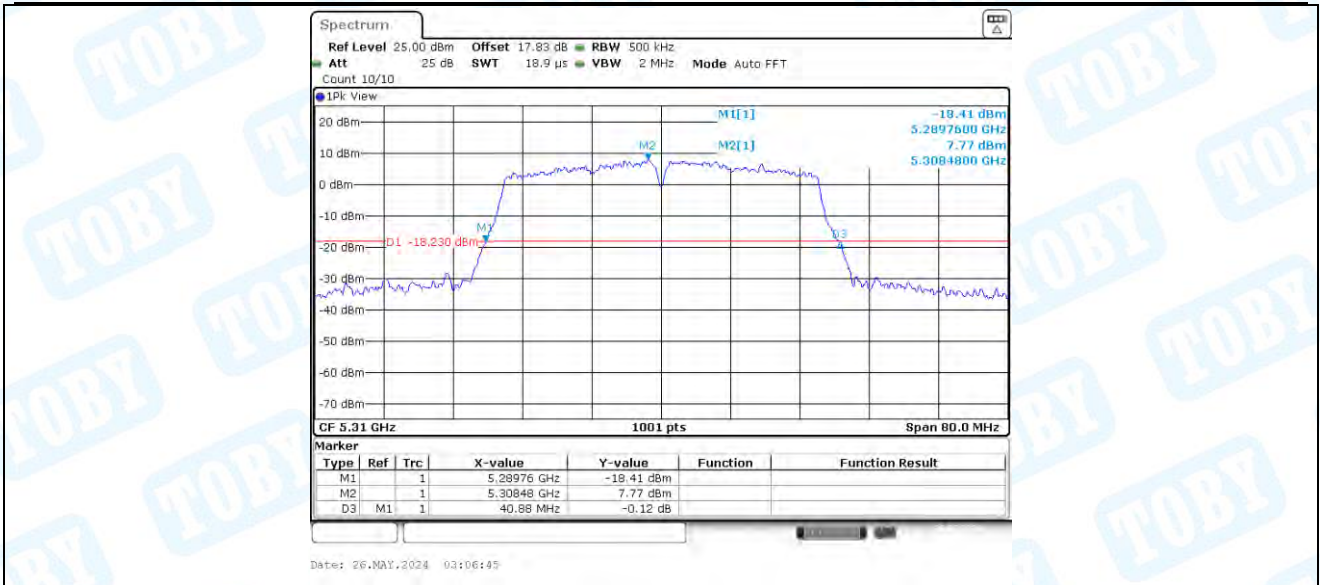


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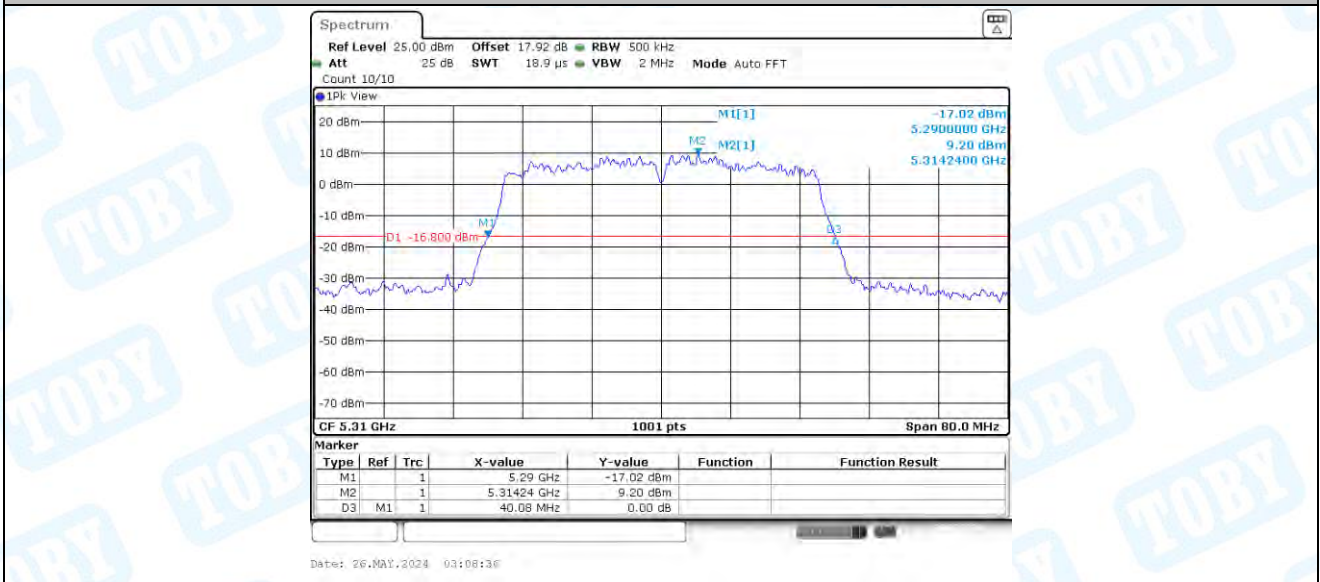


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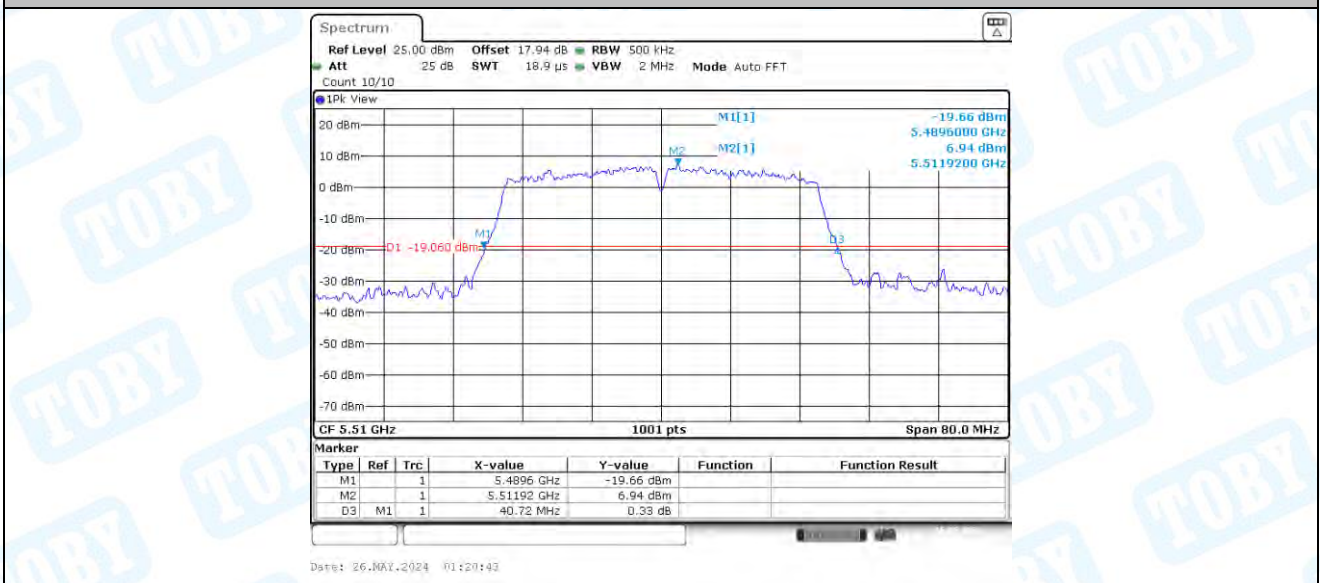




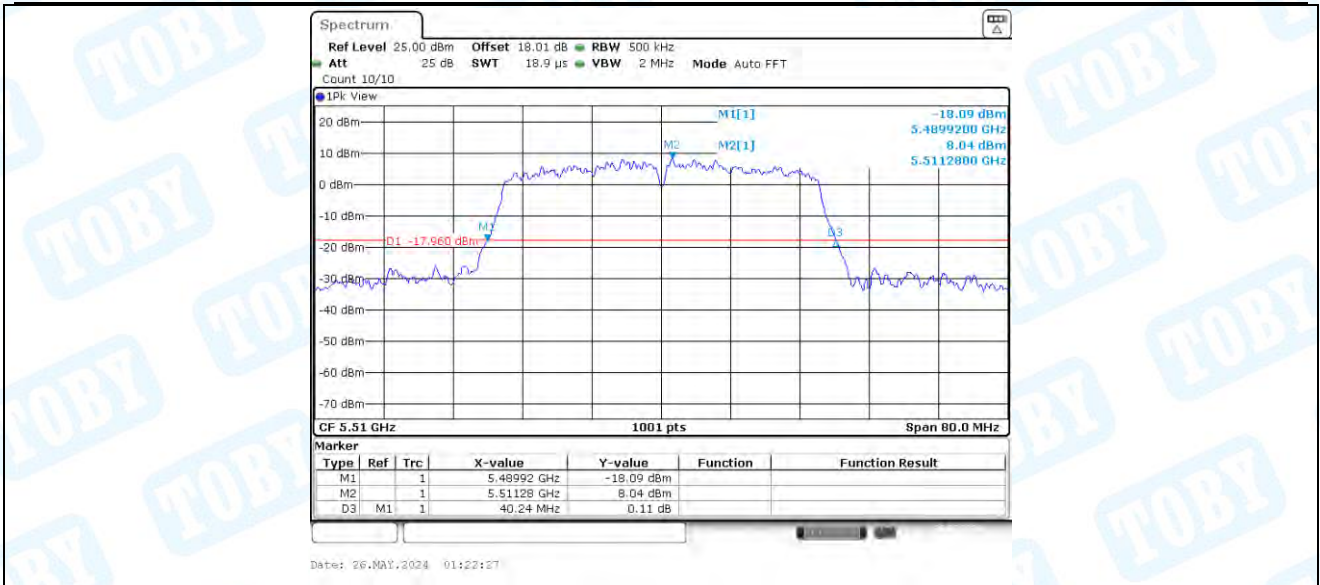
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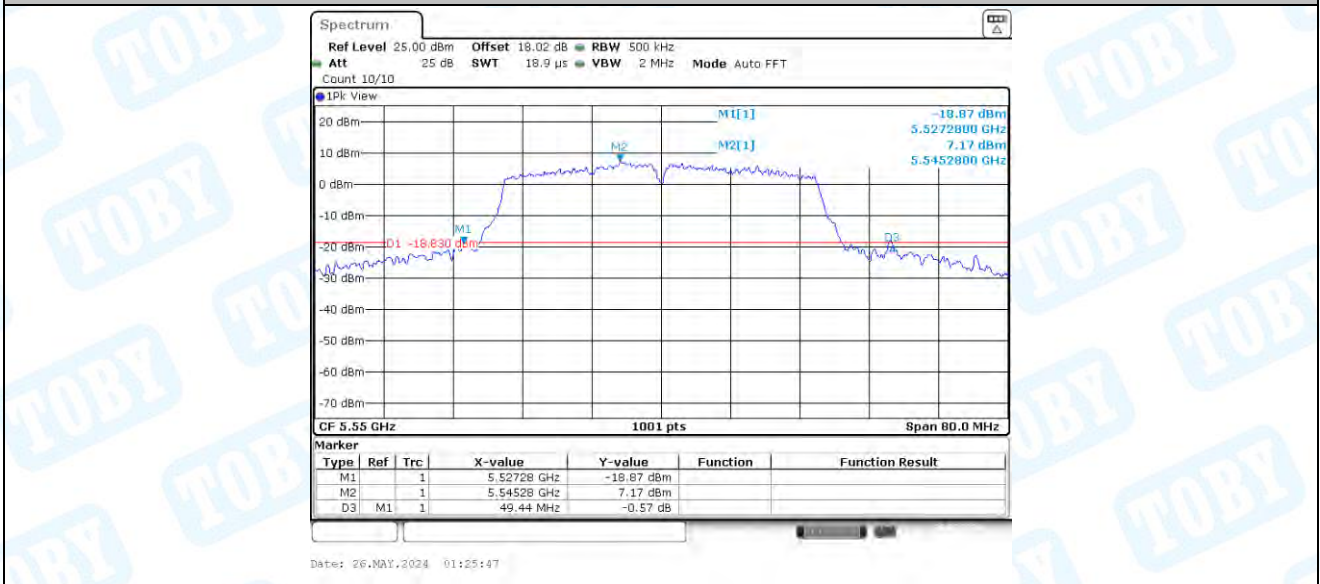
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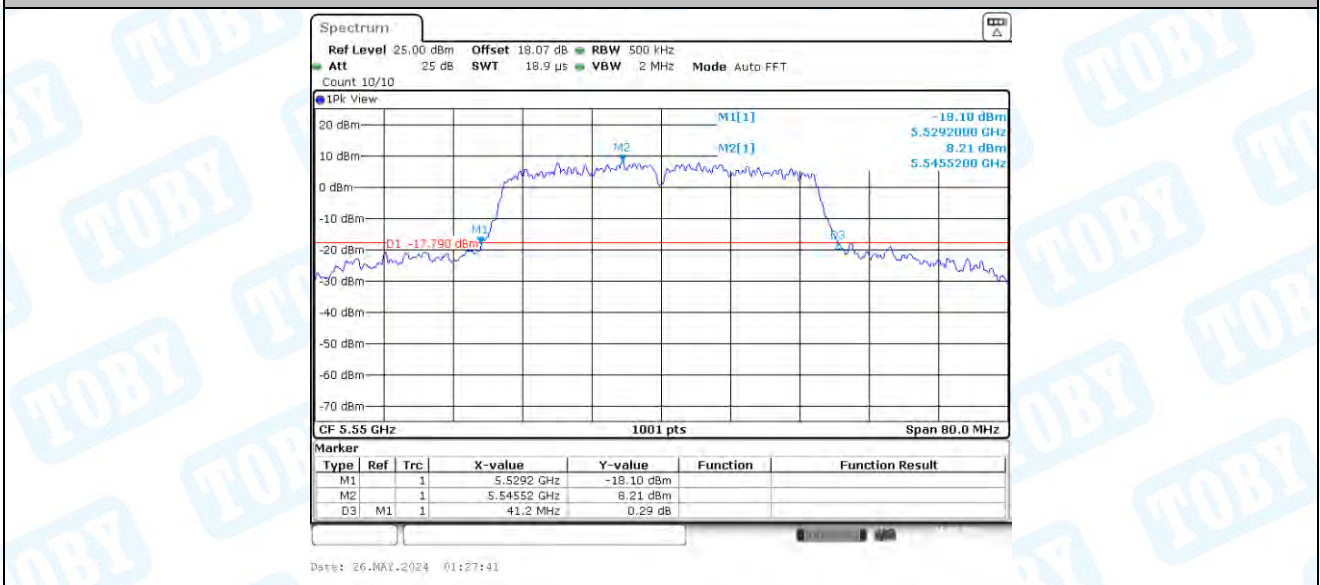
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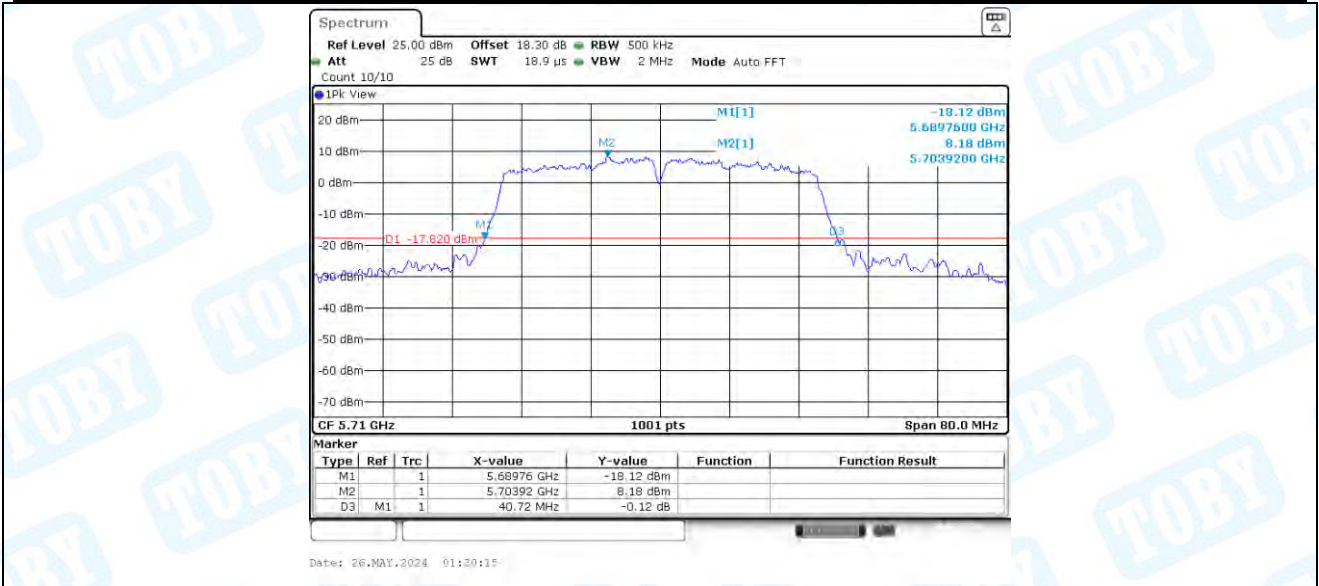
11N40MIMO_Ant1_5550



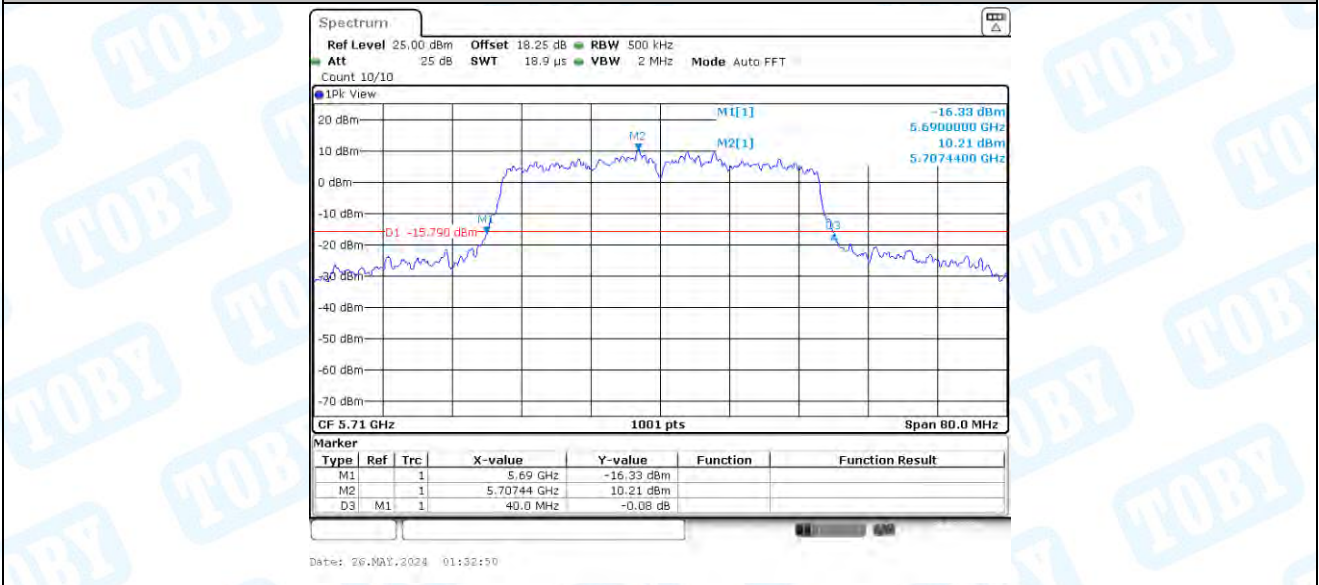
11N40MIMO_Ant2_5550



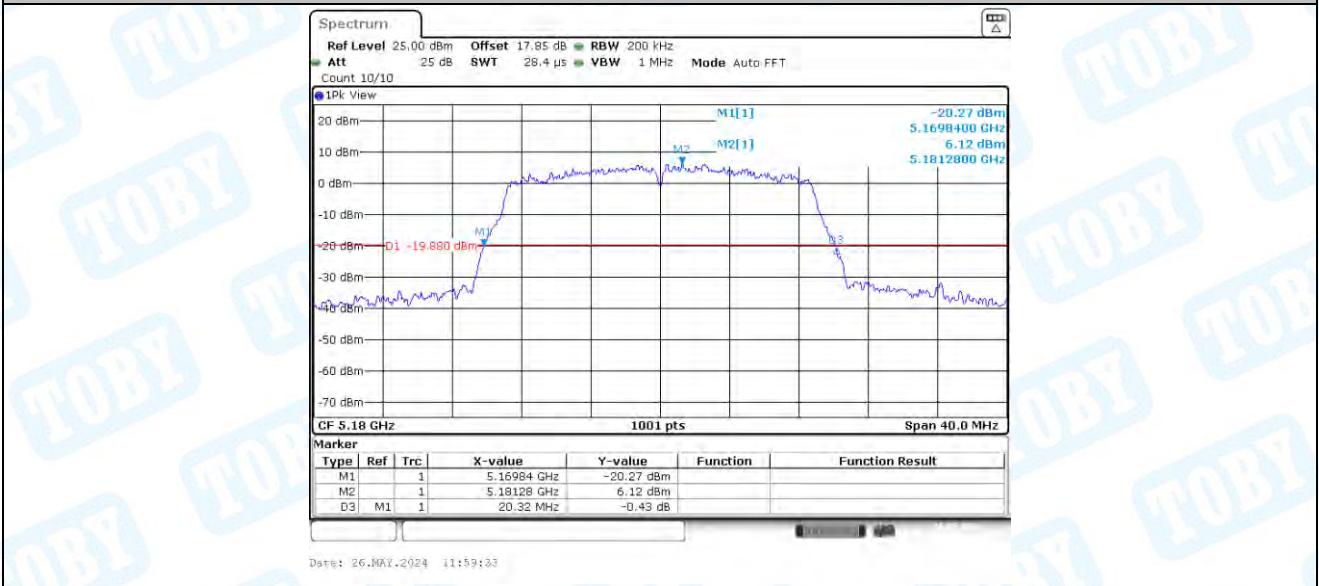
11N40MIMO_Ant1_5710



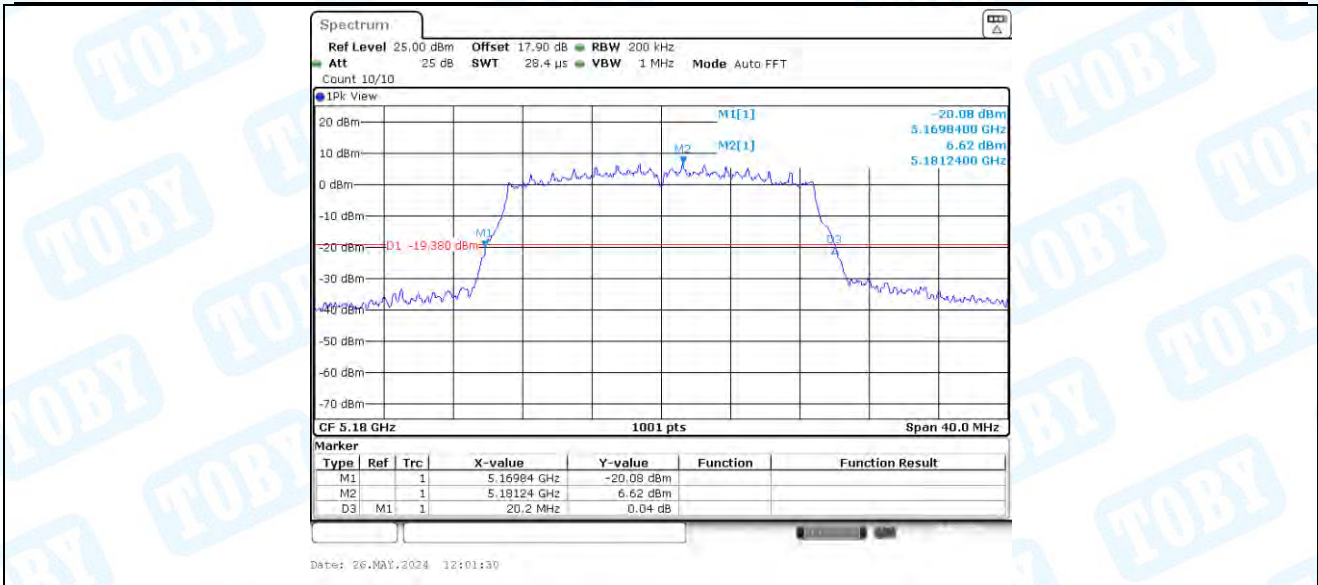
11N40MIMO_Ant2_5710



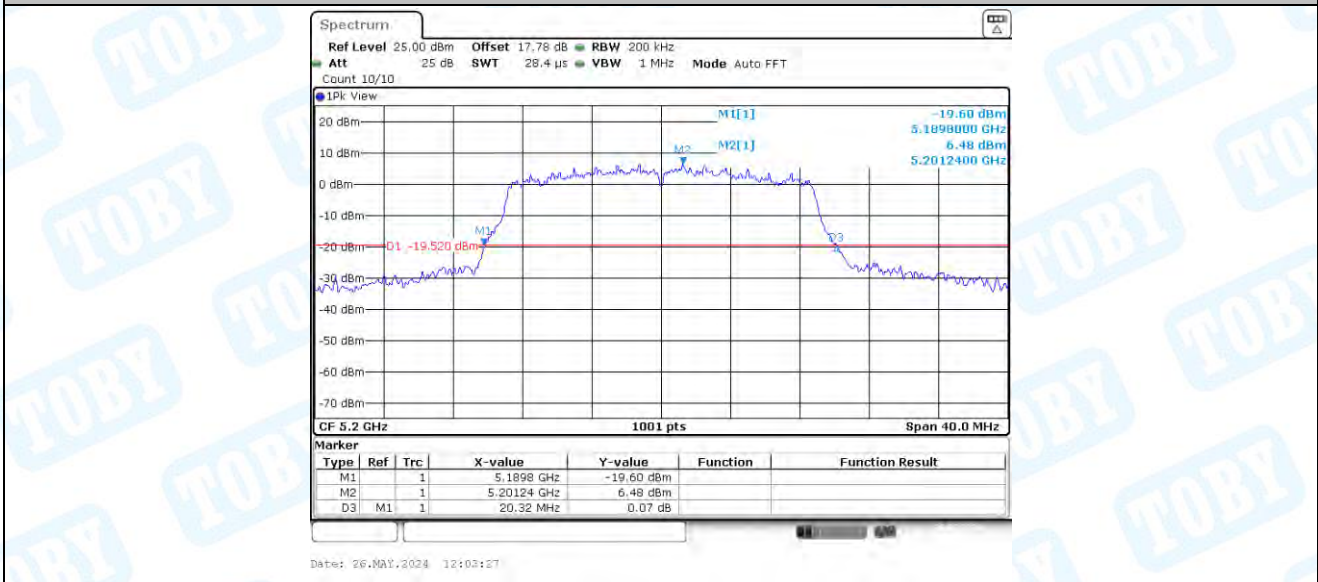
11AC20MIMO_Ant1_5180



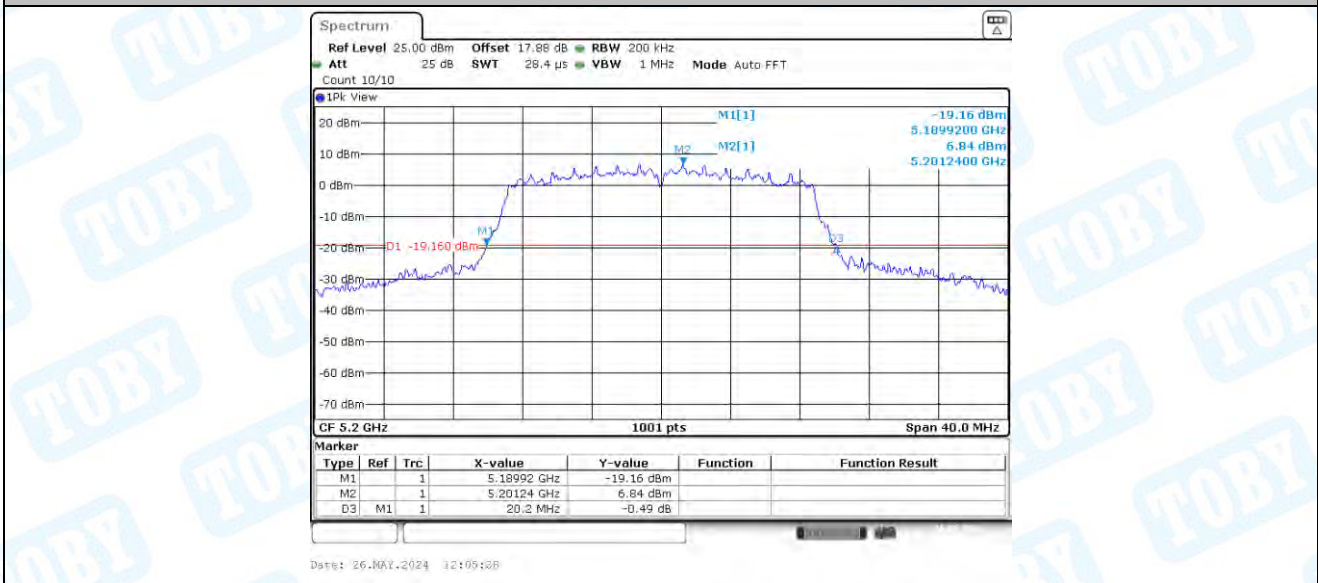
11AC20MIMO_Ant2_5180



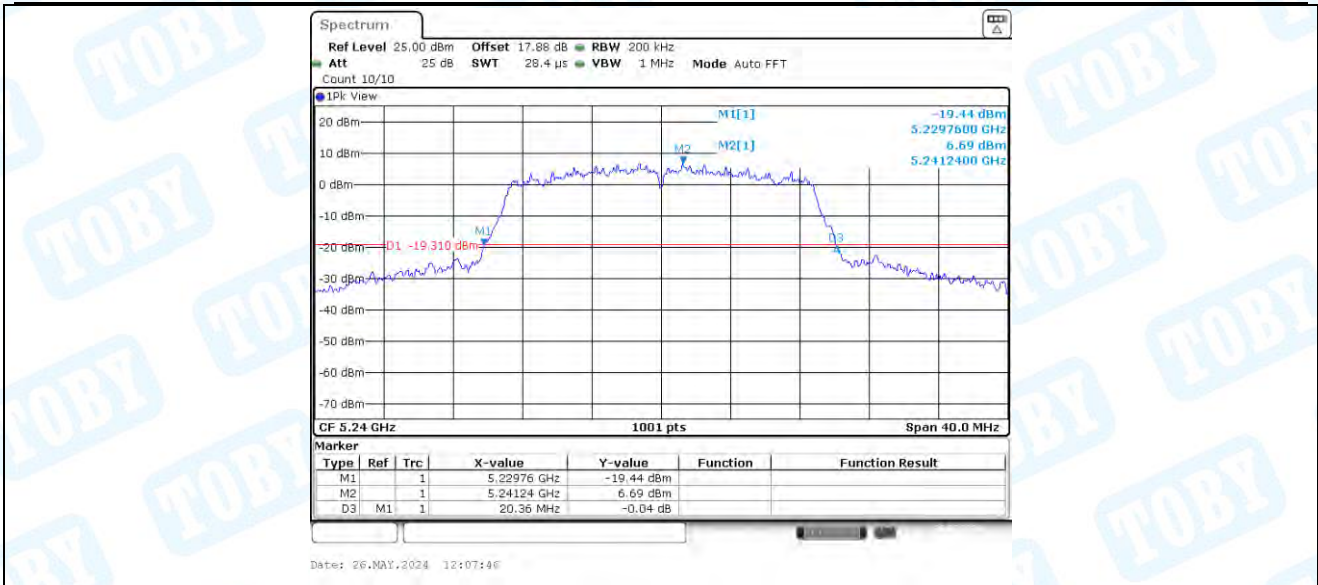
11AC20MIMO_Ant1_5200



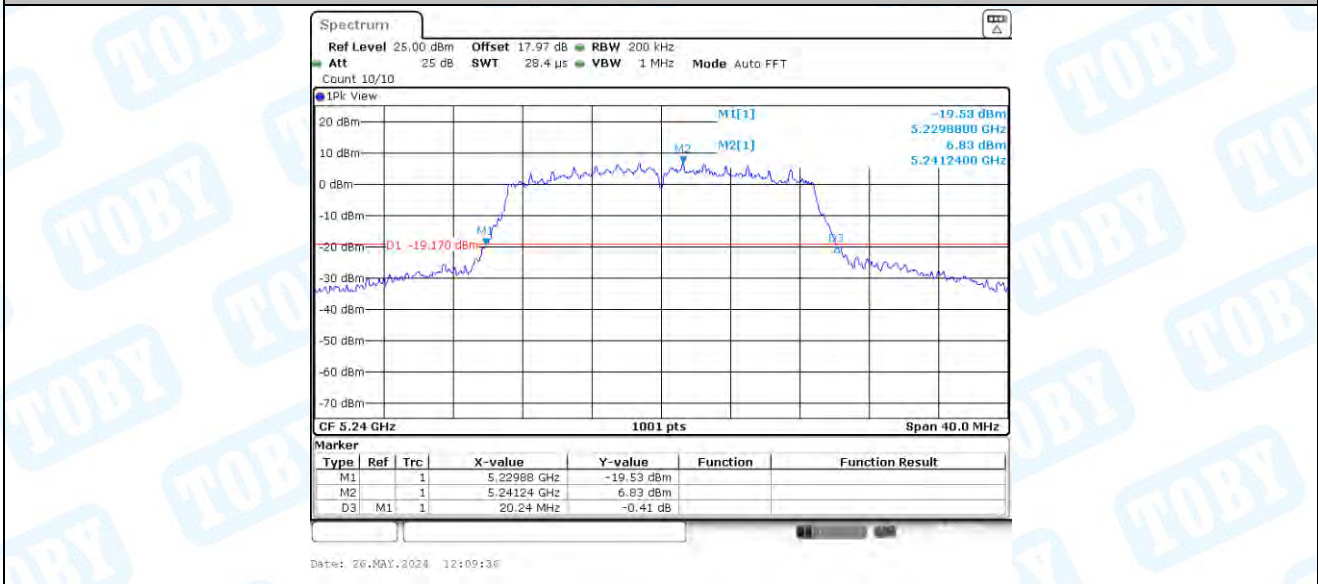
11AC20MIMO_Ant2_5200



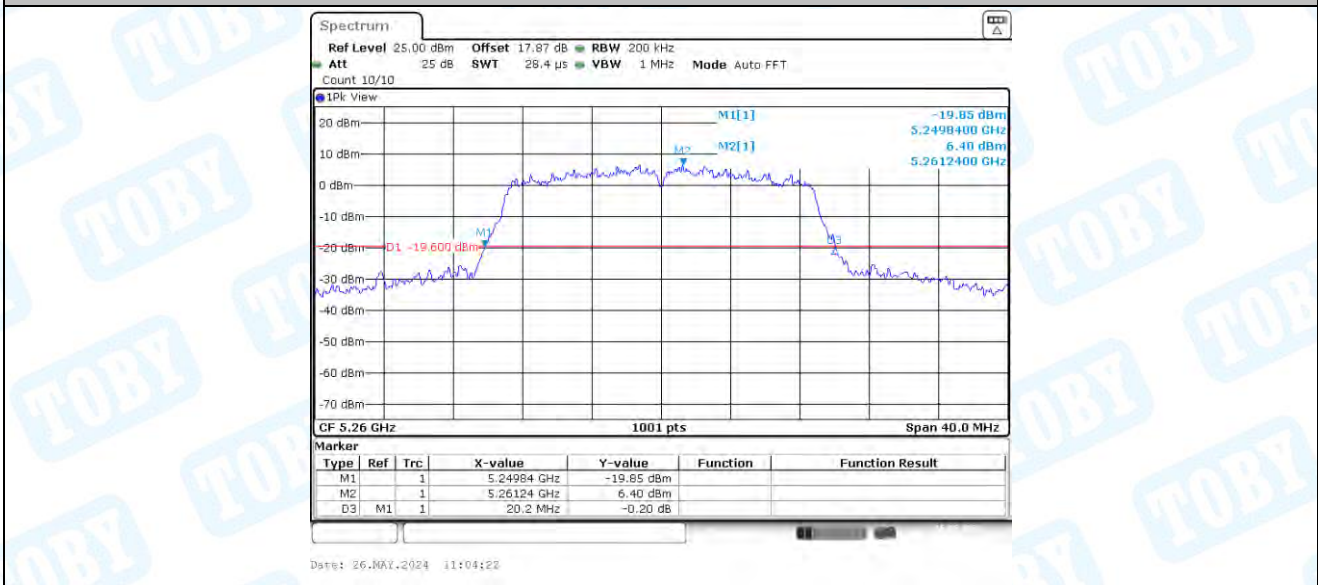
11AC20MIMO_Ant1_5240



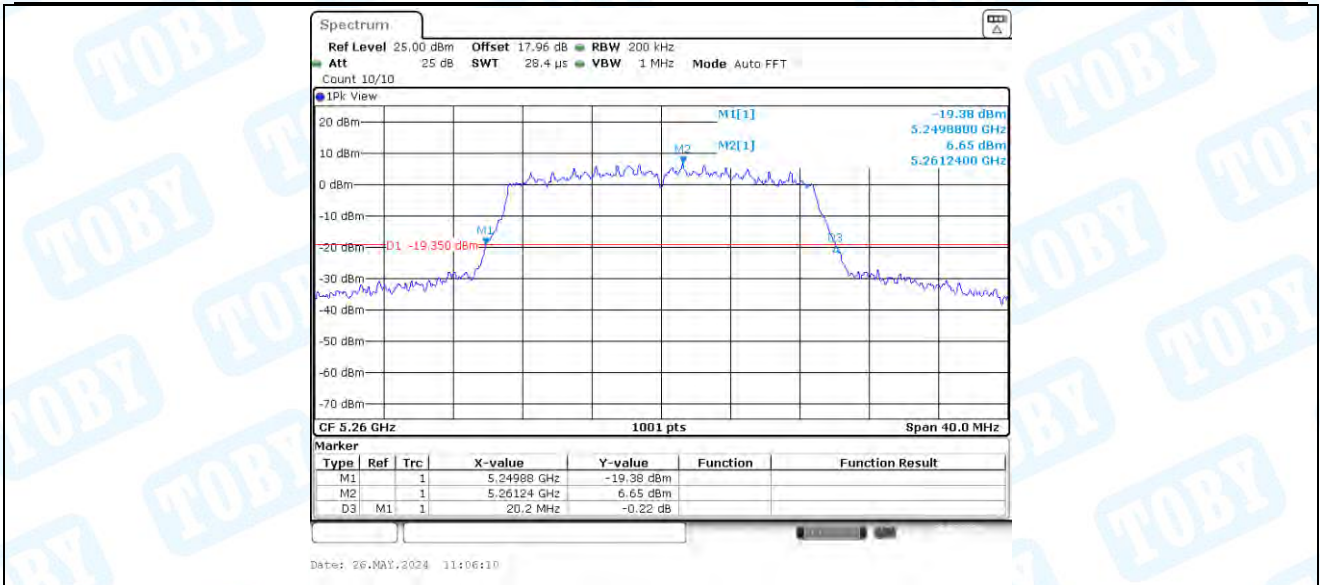
11AC20MIMO_Ant2_5240



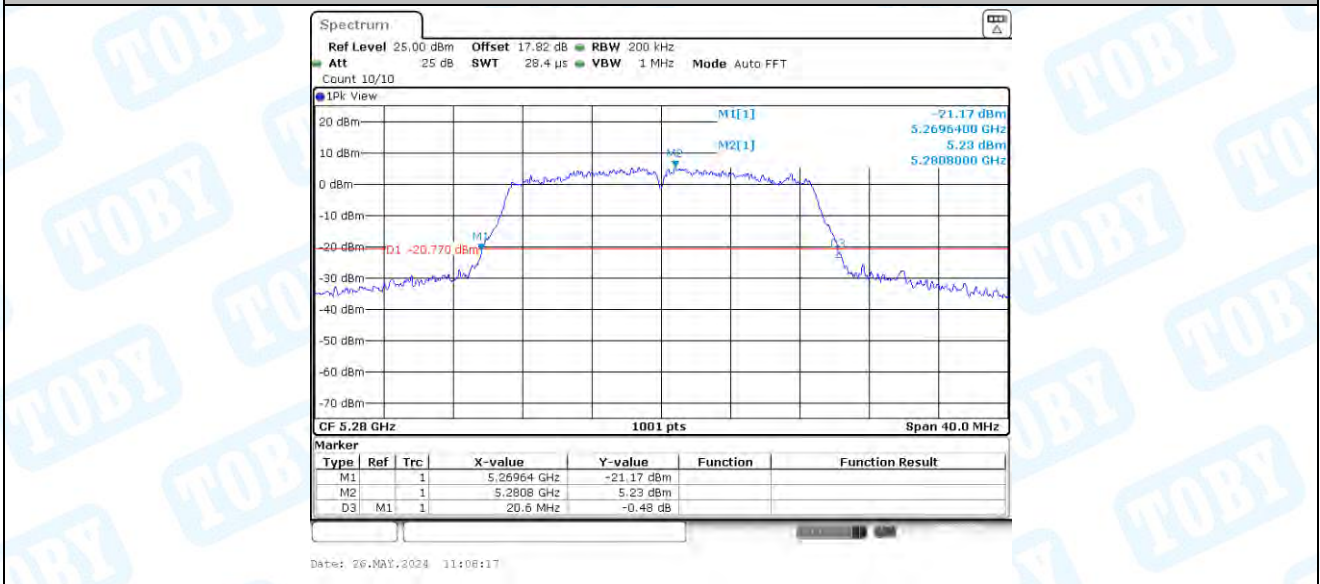
11AC20MIMO_Ant1_5260



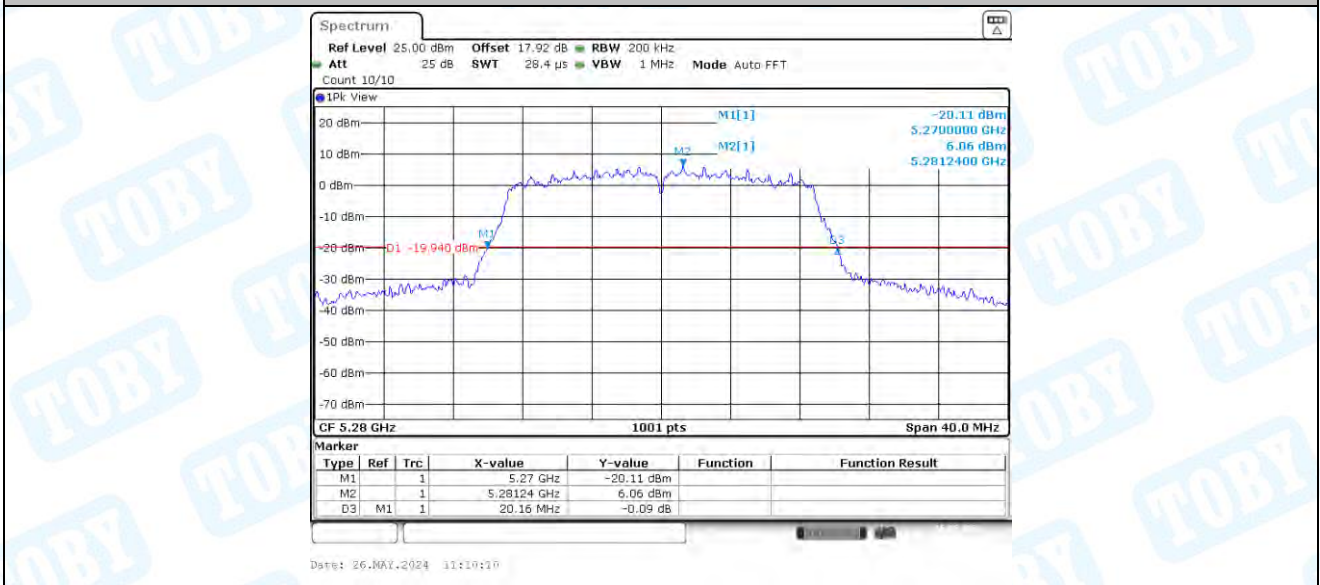
11AC20MIMO_Ant2_5260



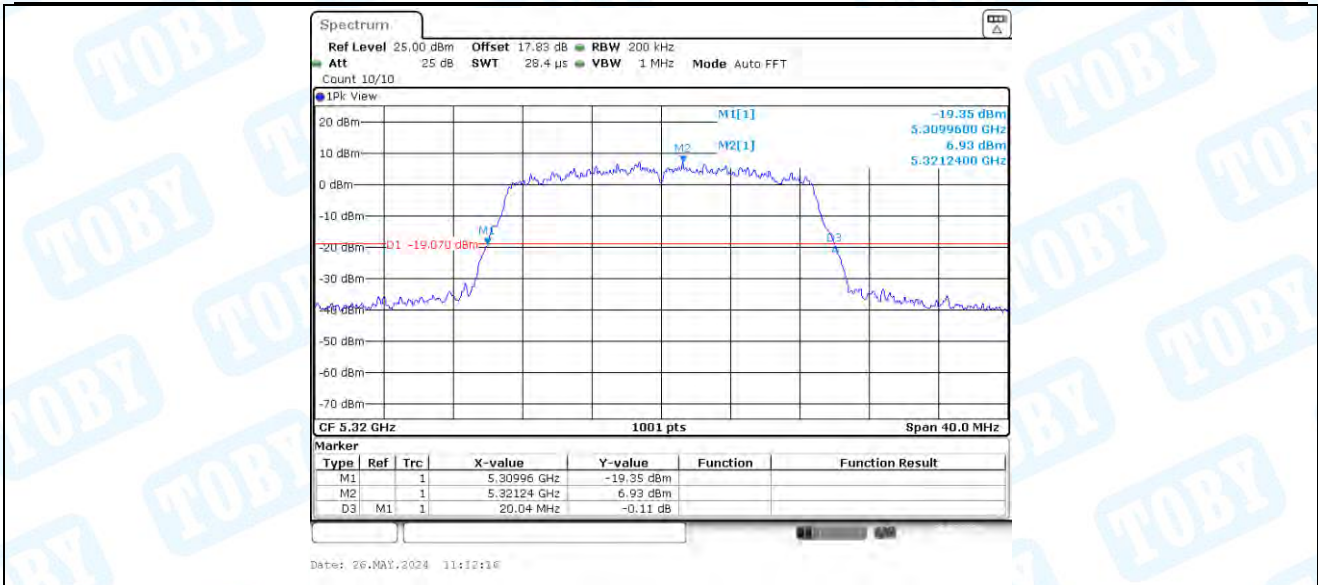
11AC20MIMO_Ant1_5280



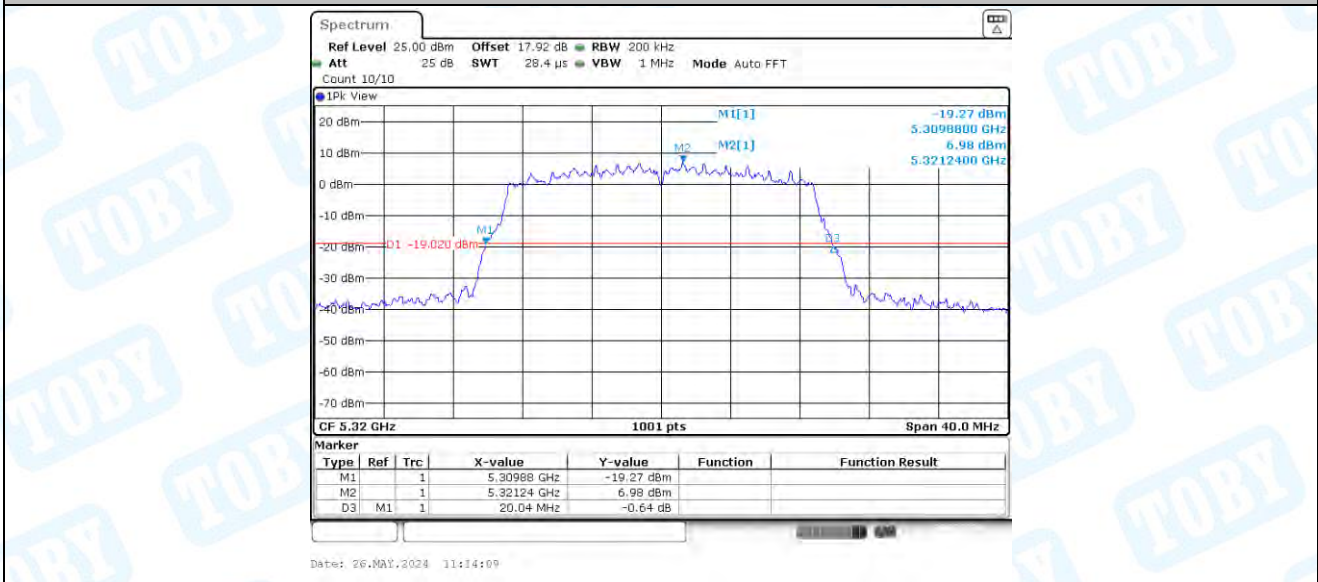
11AC20MIMO_Ant2_5280



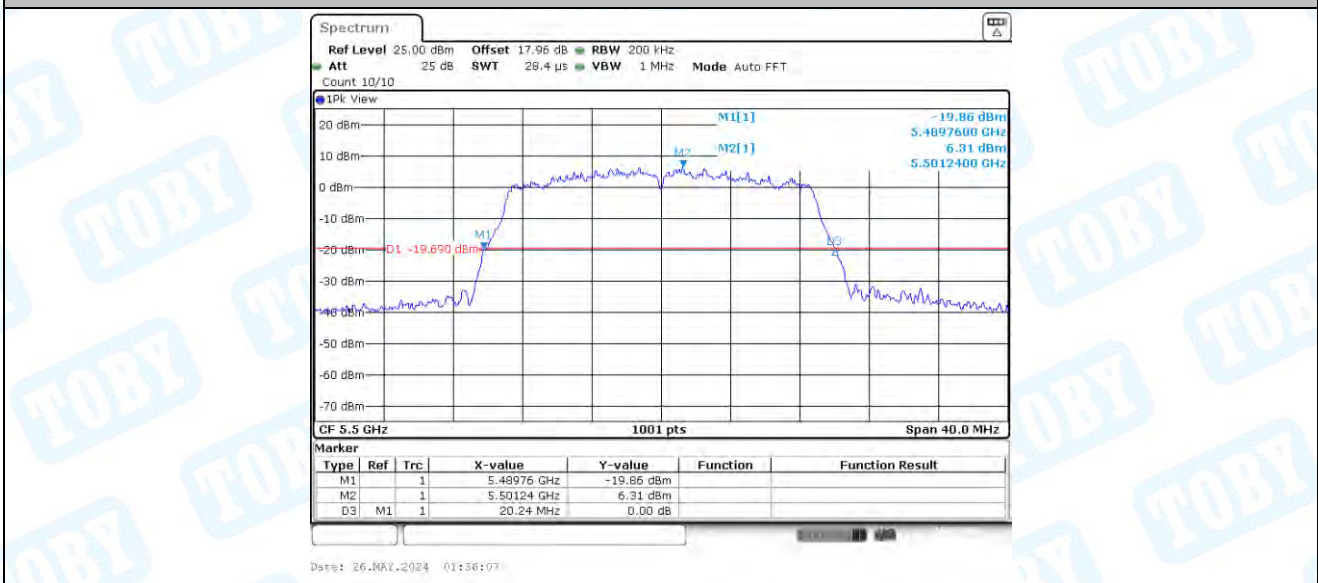
11AC20MIMO_Ant1_5320



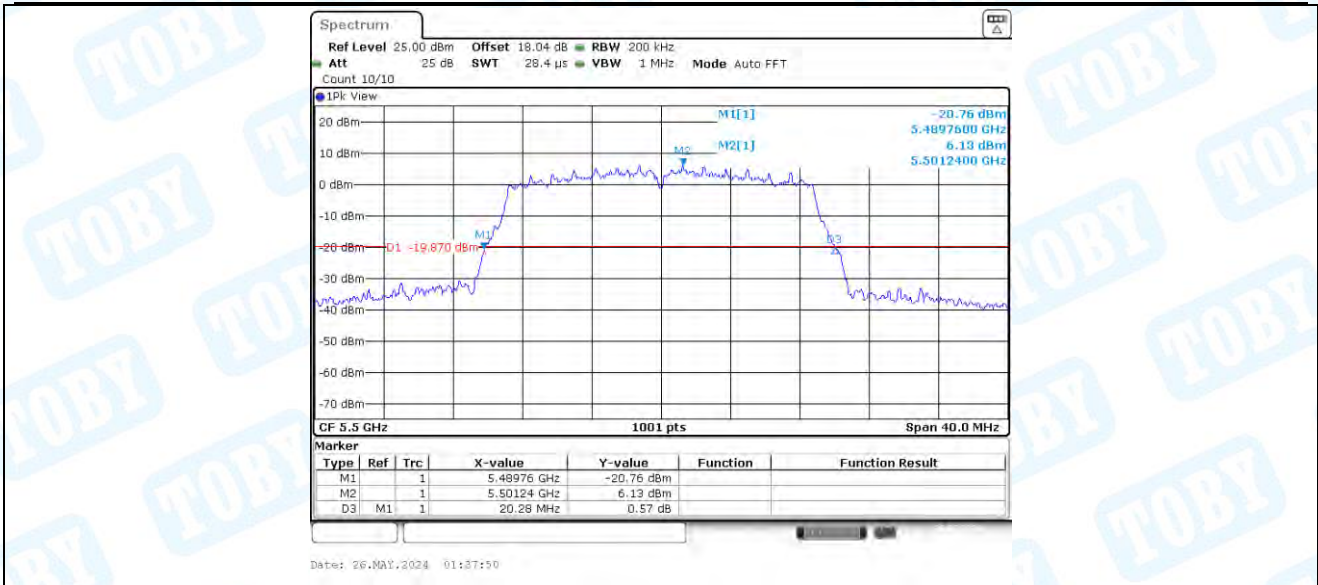
11AC20MIMO_Ant2_5320



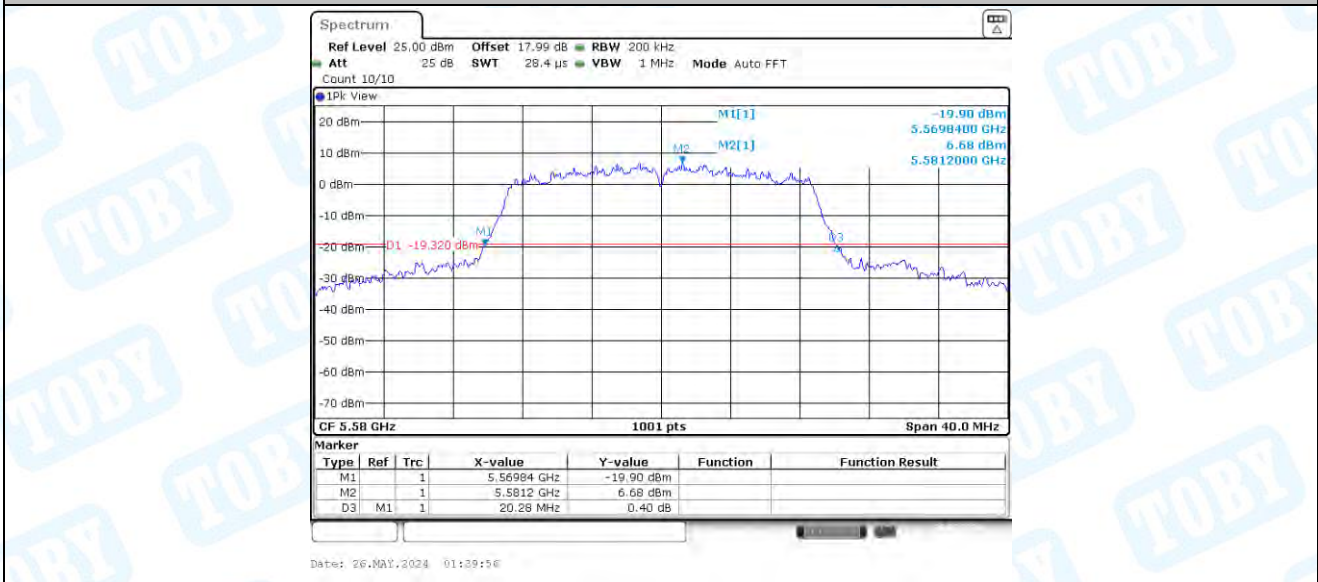
11AC20MIMO_Ant1_5500



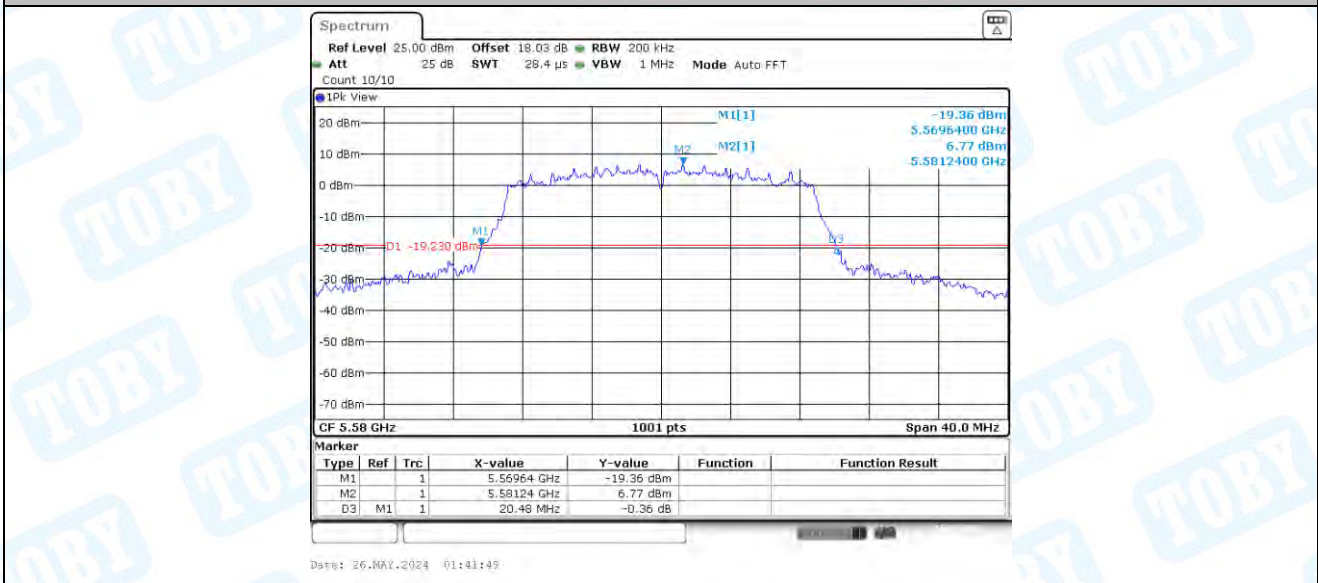
11AC20MIMO_Ant2_5500



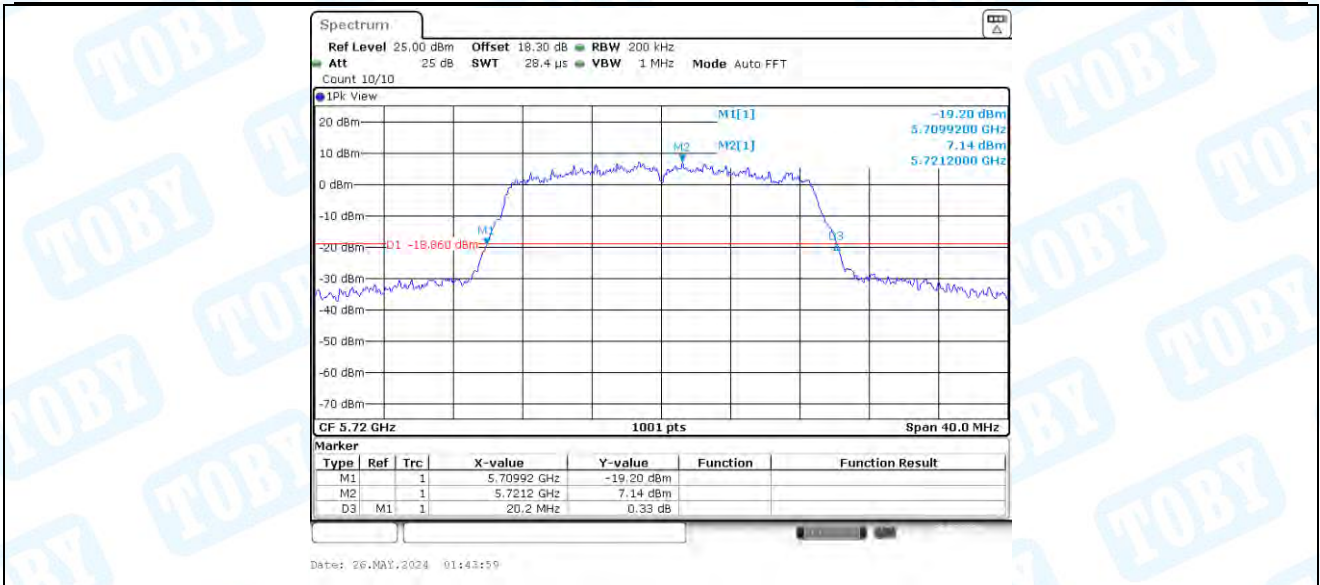
11AC20MIMO_Ant1_5580



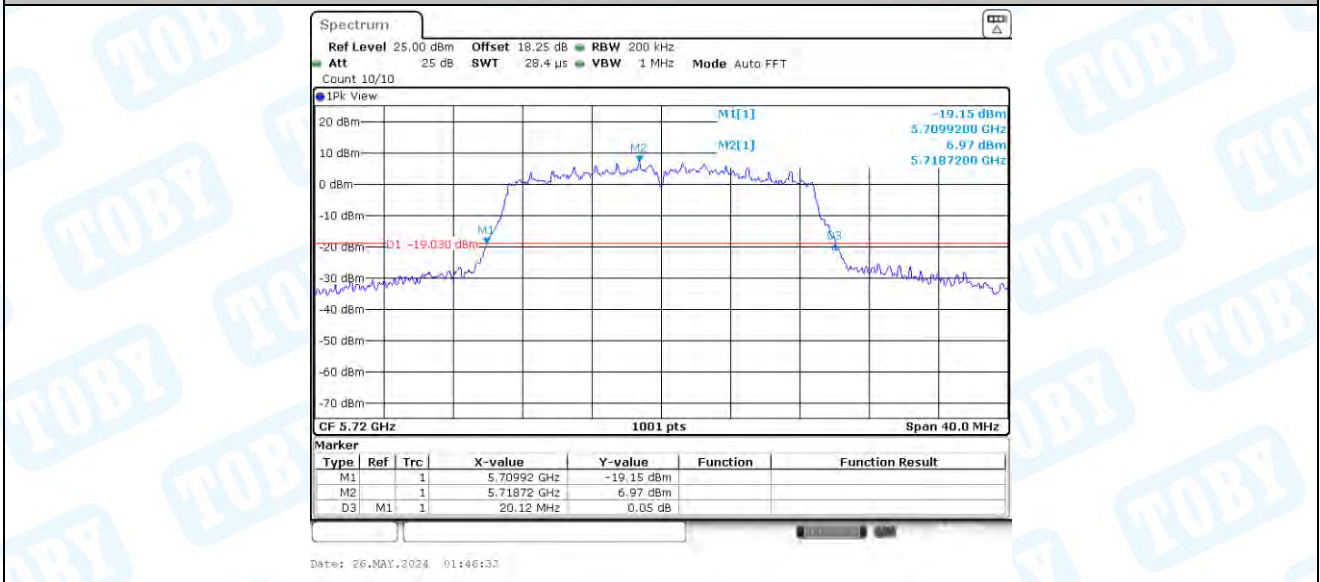
11AC20MIMO_Ant2_5580



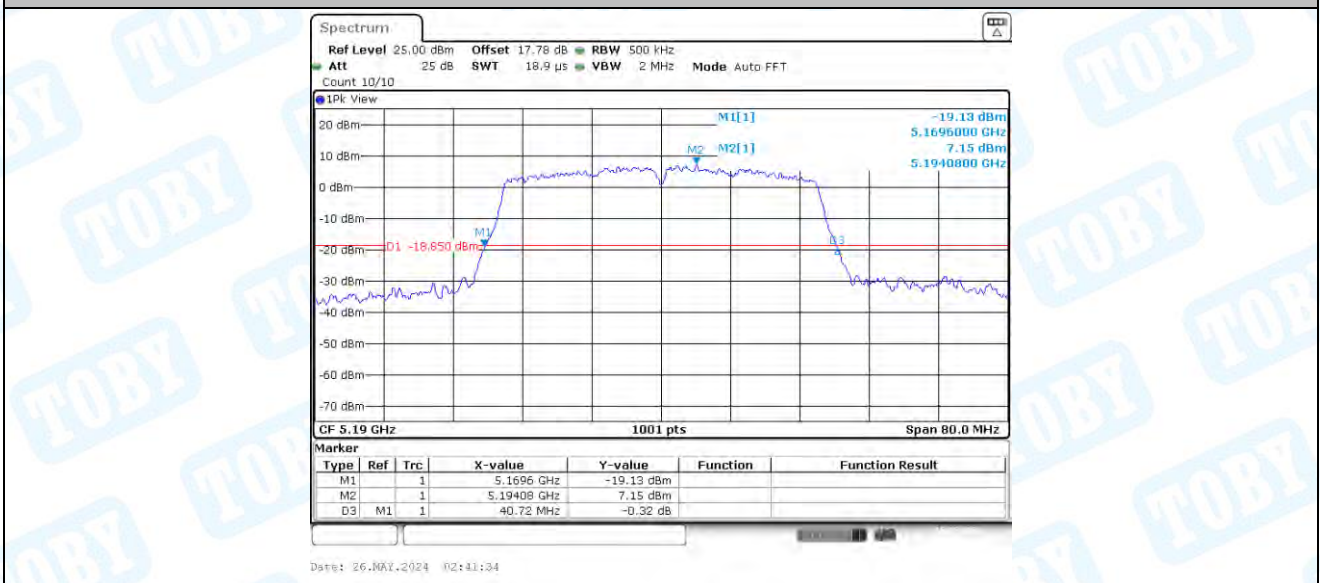
11AC20MIMO_Ant1_5720



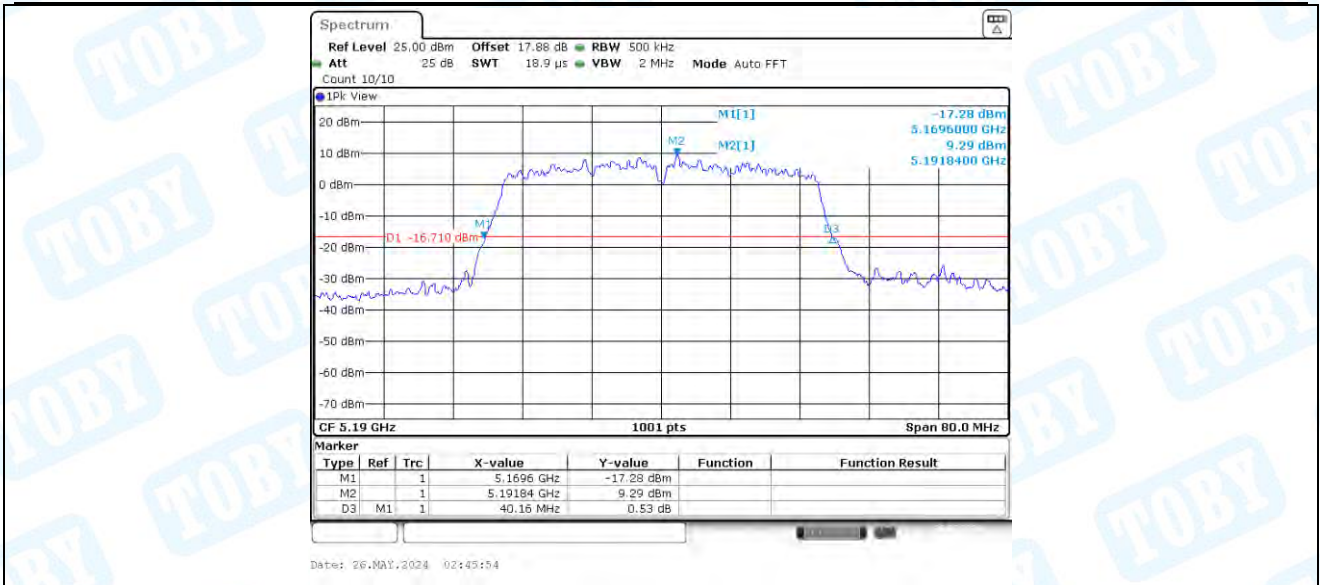
11AC20MIMO_Ant2_5720



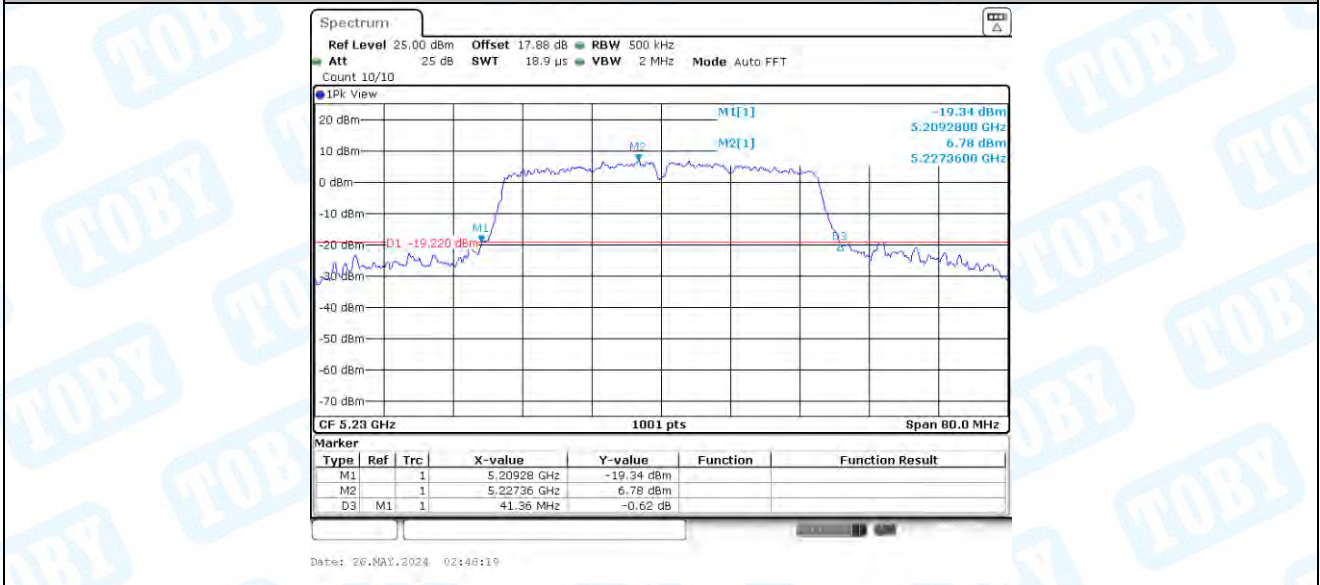
11AC40MIMO_Ant1_5190



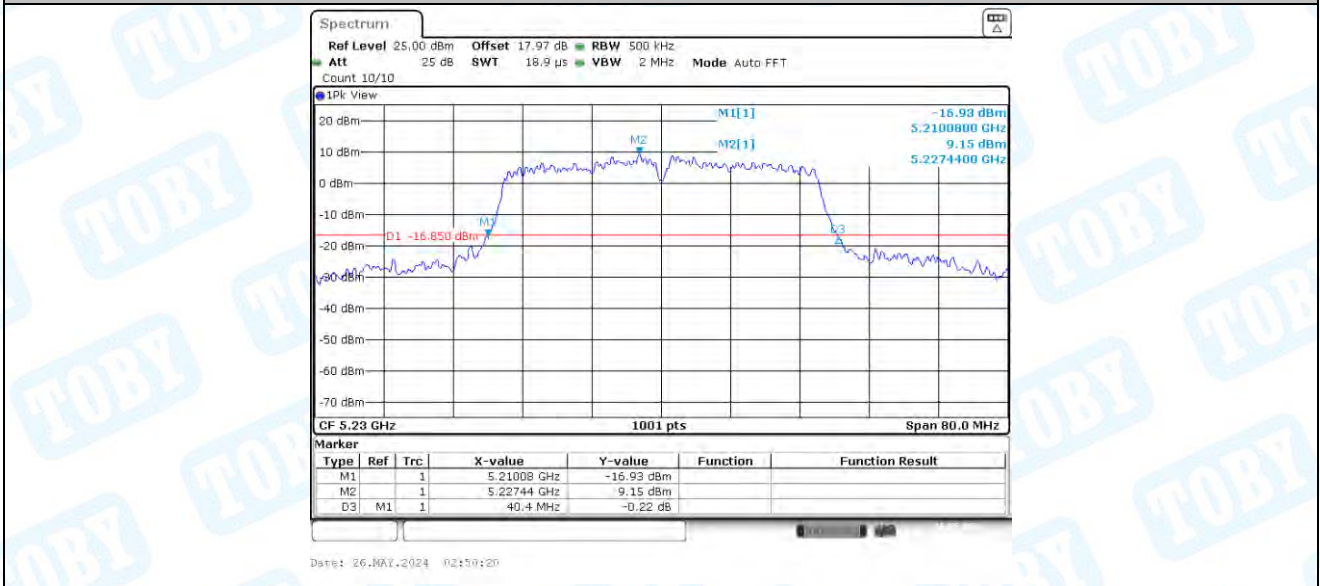
11AC40MIMO_Ant2_5190



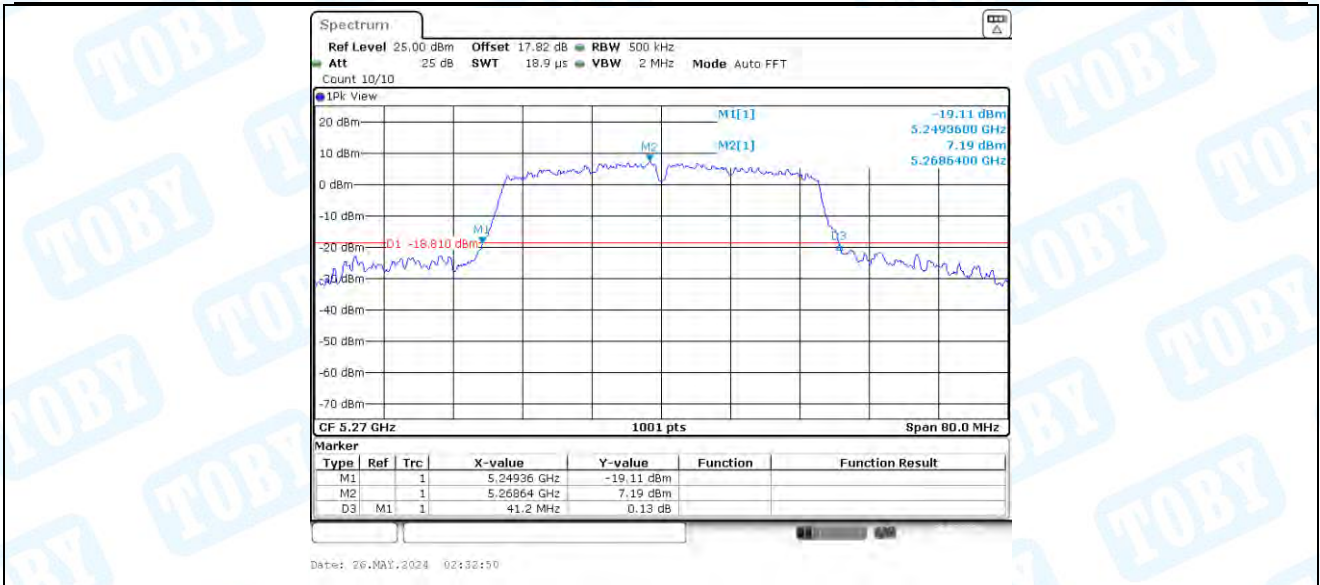
11AC40MIMO_Ant1_5230



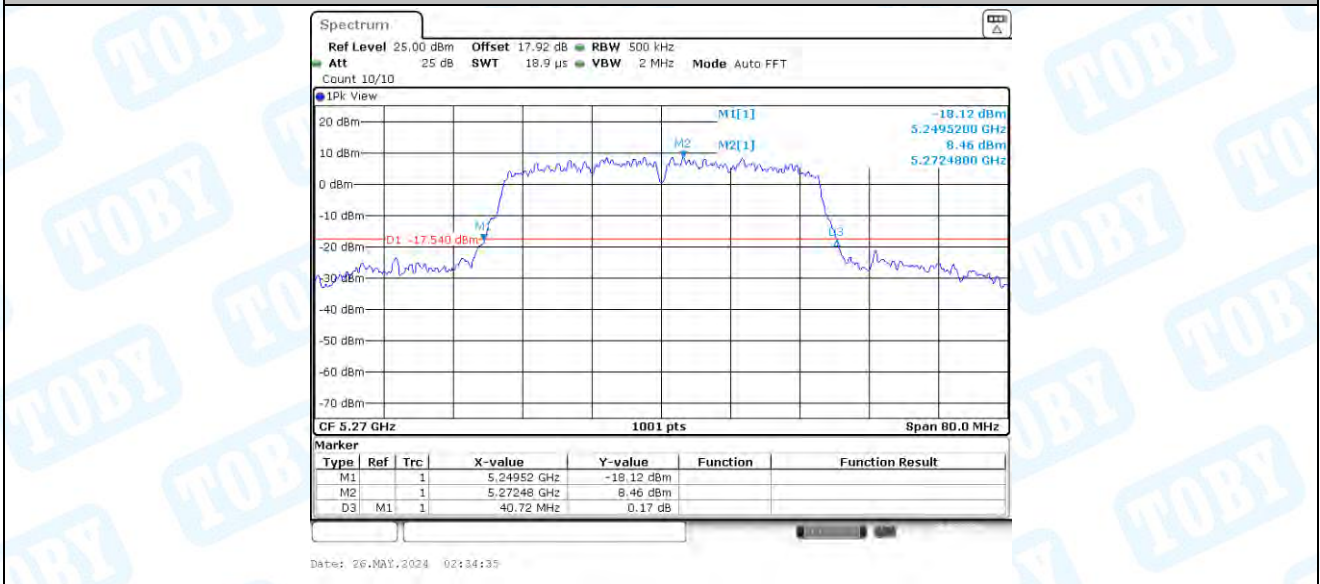
11AC40MIMO_Ant2_5230



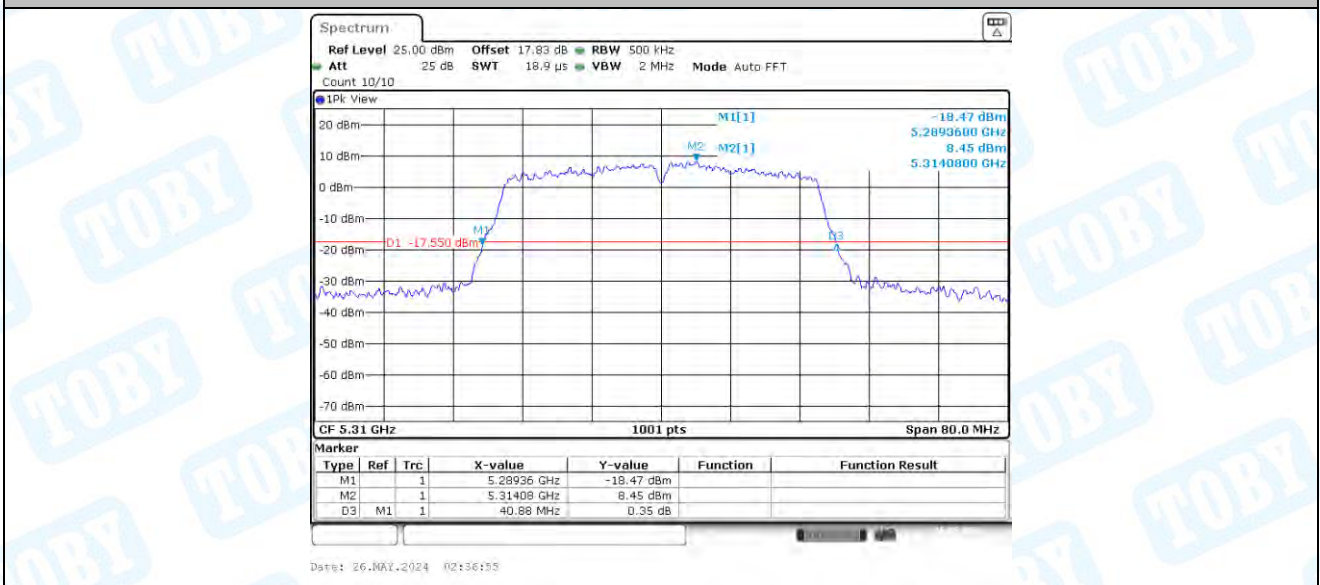
11AC40MIMO_Ant1_5270



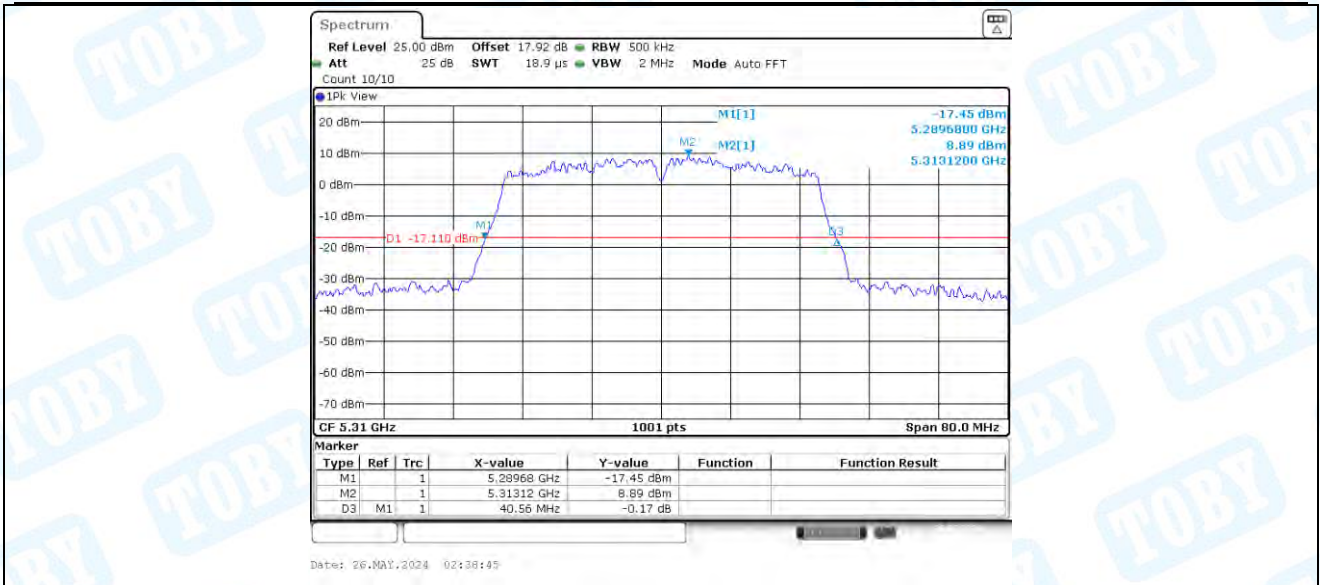
11AC40MIMO_Ant2_5270



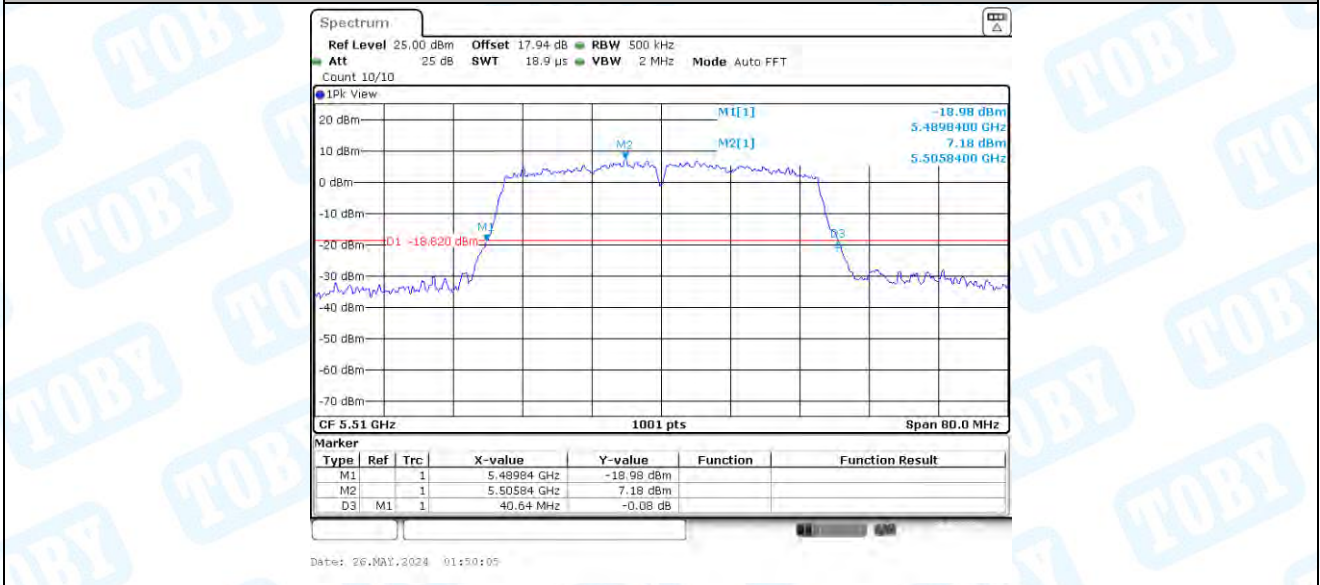
11AC40MIMO_Ant1_5310



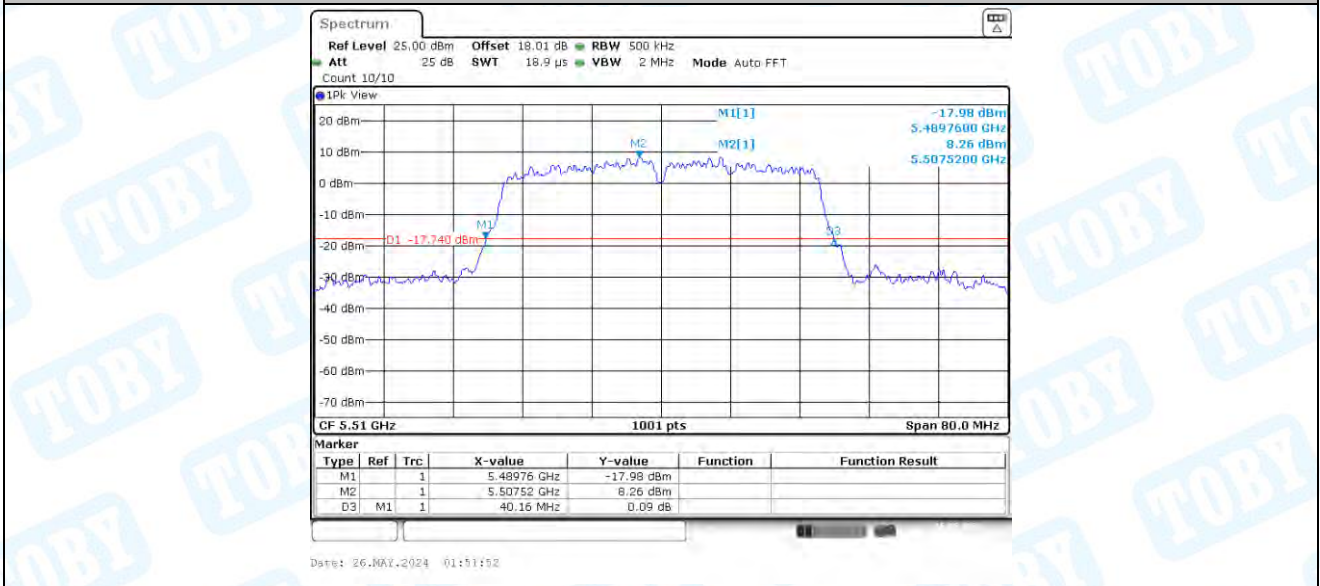
11AC40MIMO_Ant2_5310



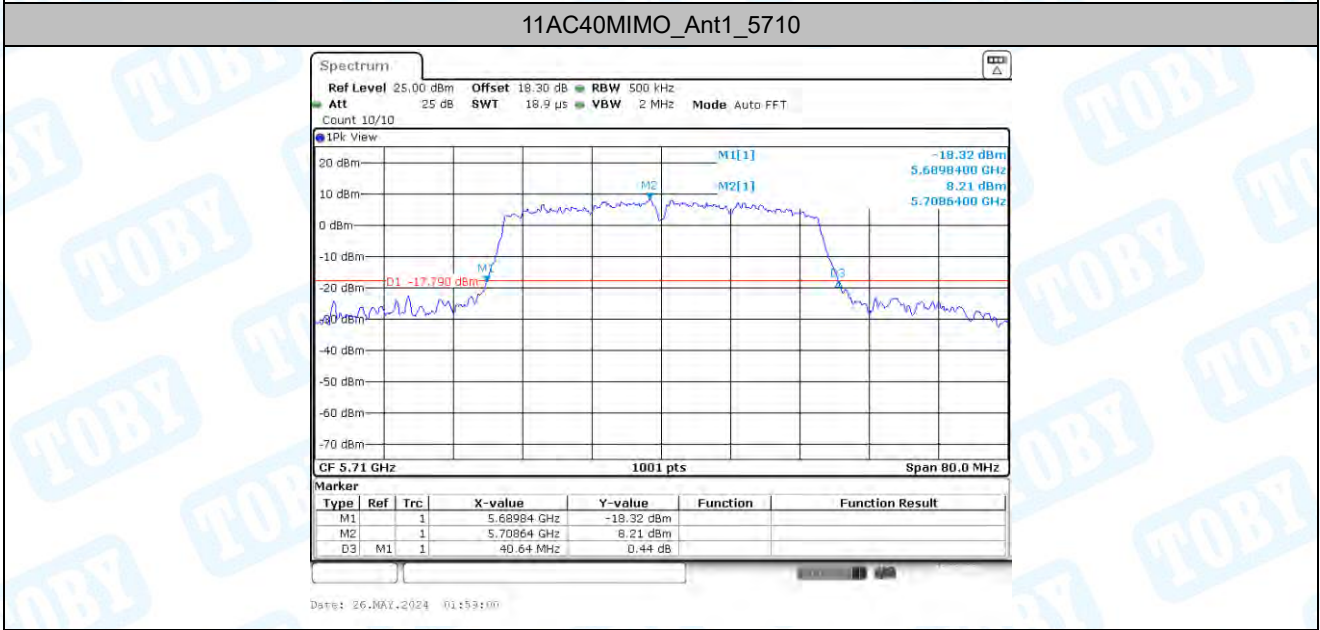
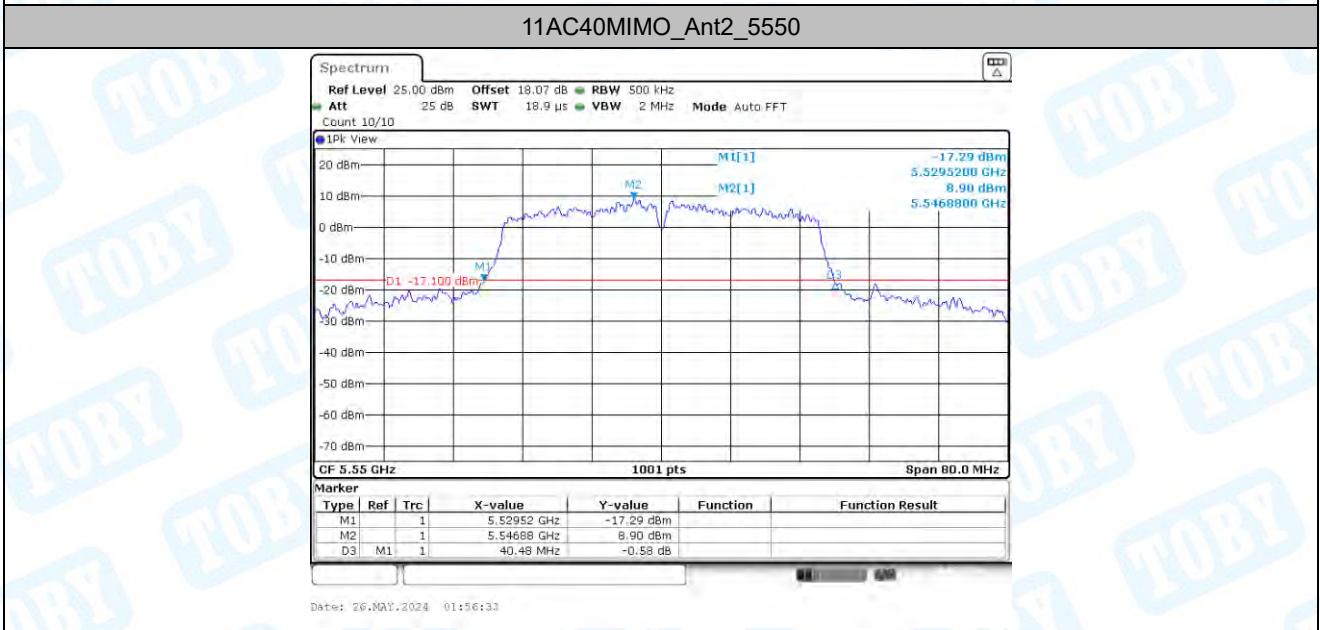
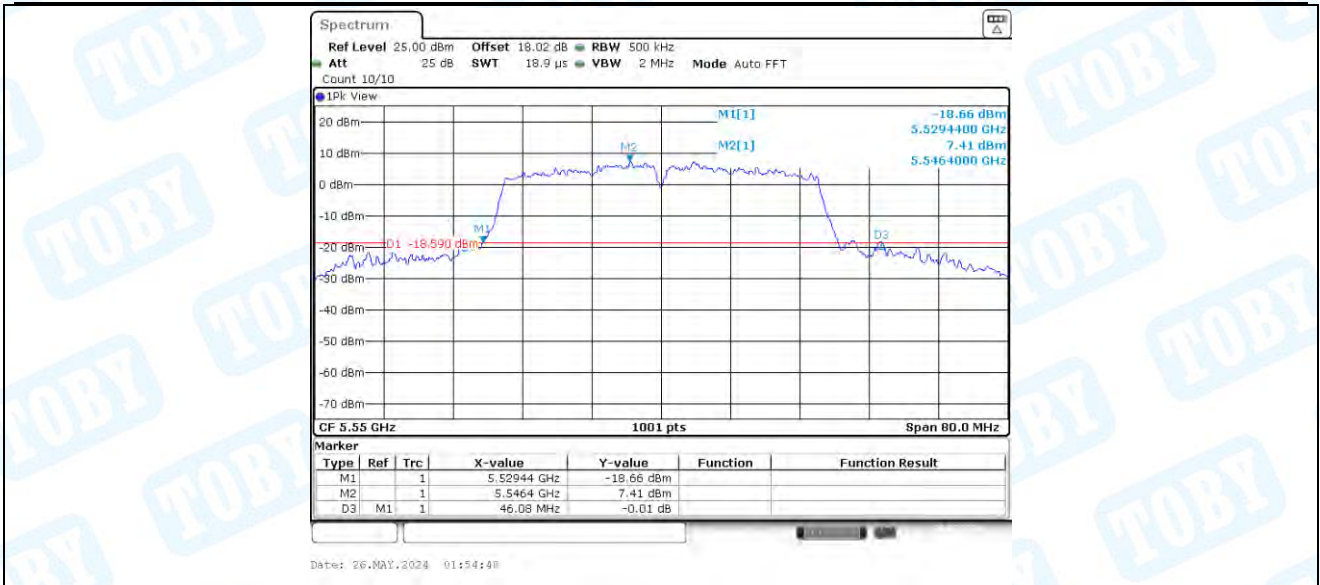
11AC40MIMO_Ant1_5510

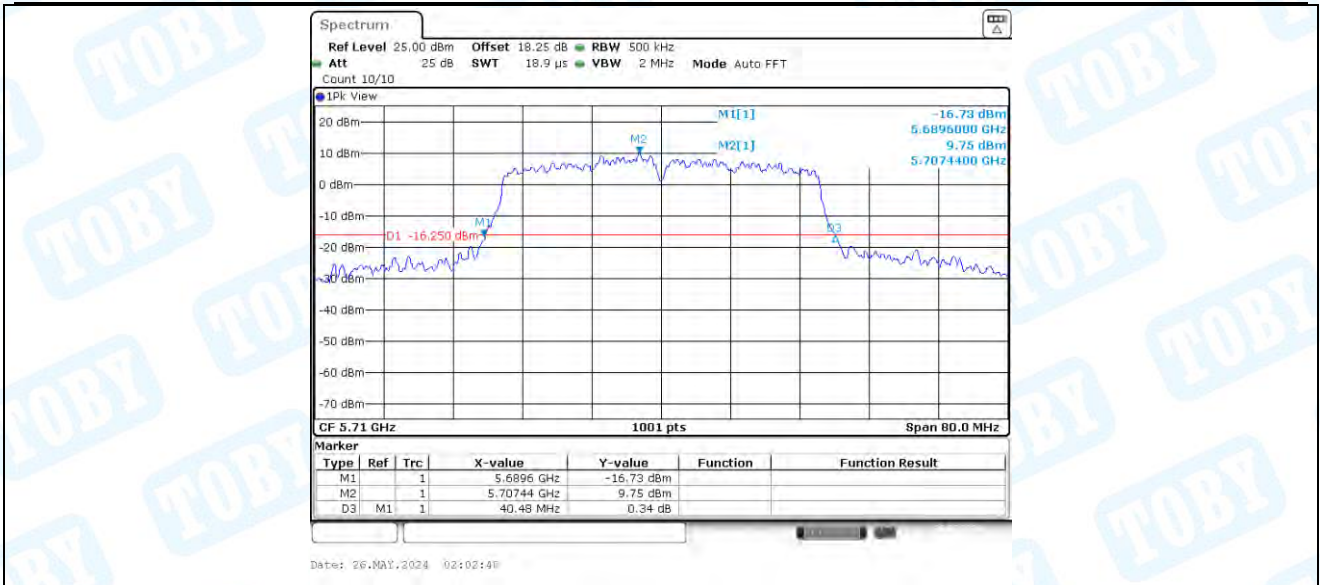


11AC40MIMO_Ant2_5510

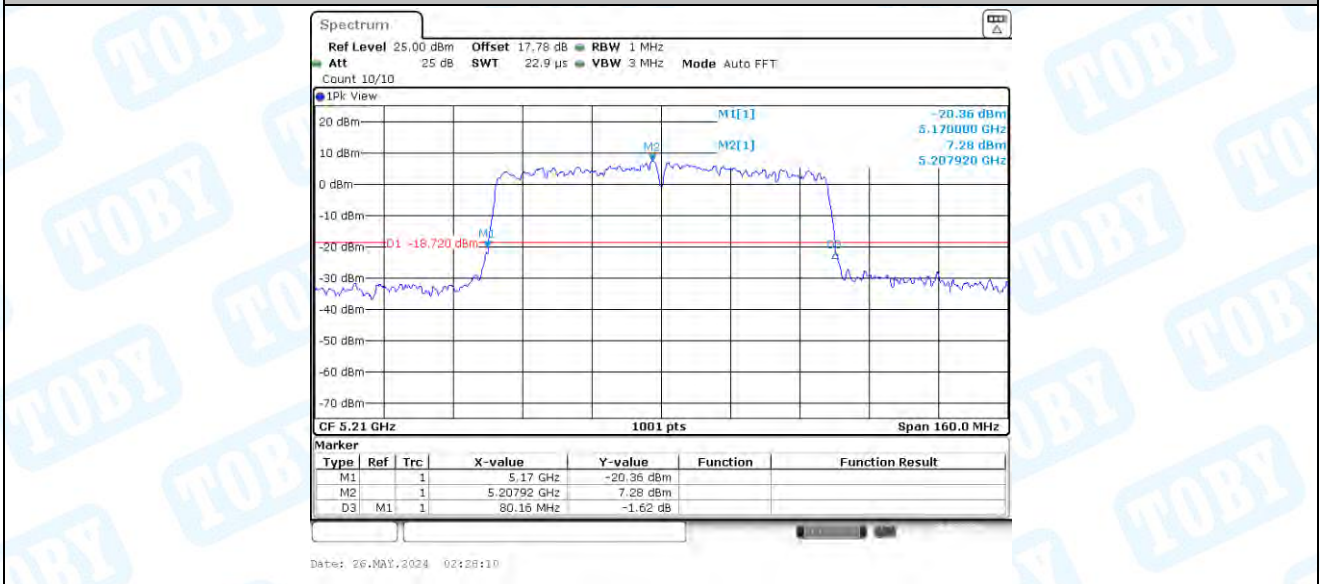


11AC40MIMO_Ant1_5550

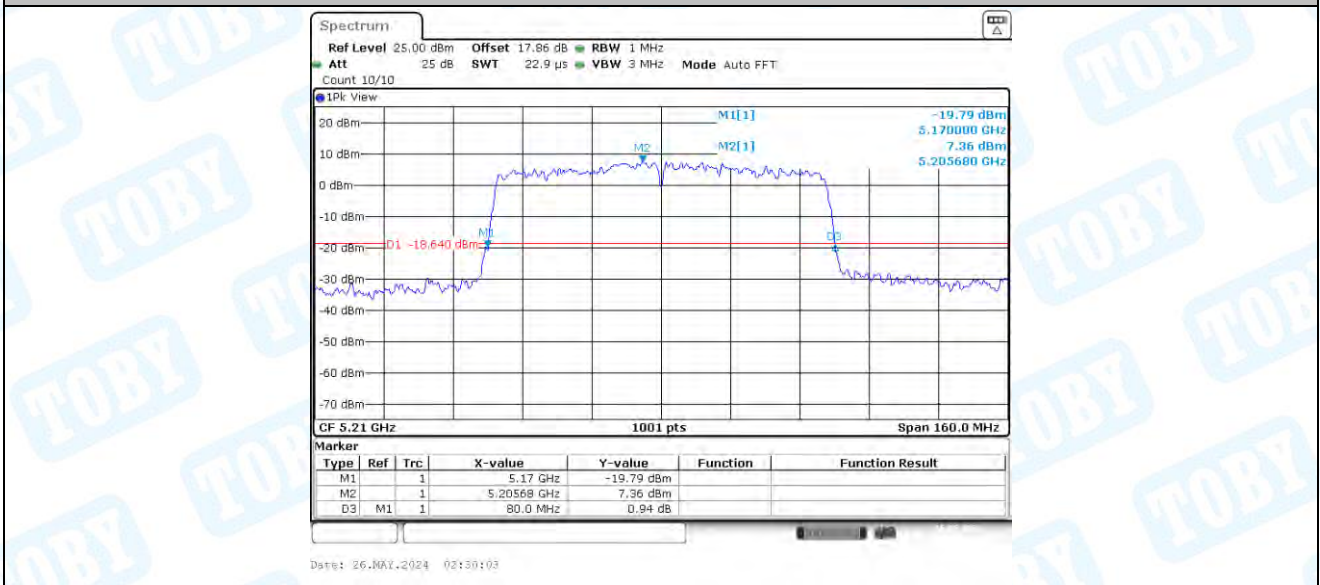




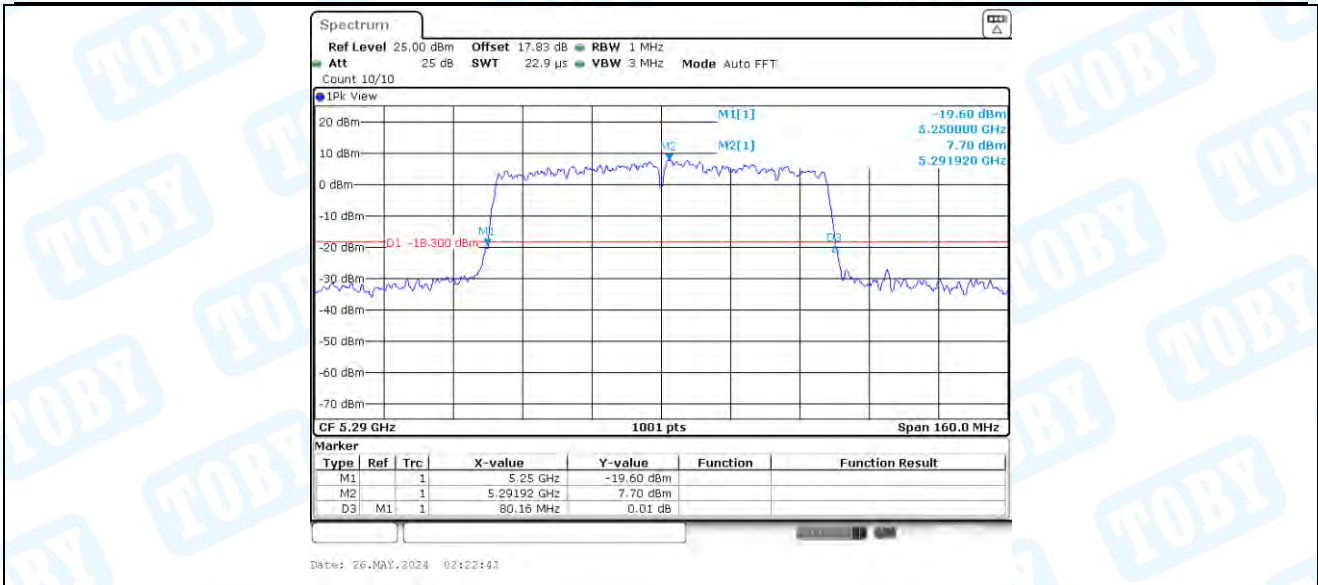
11AC80MIMO_Ant1_5210



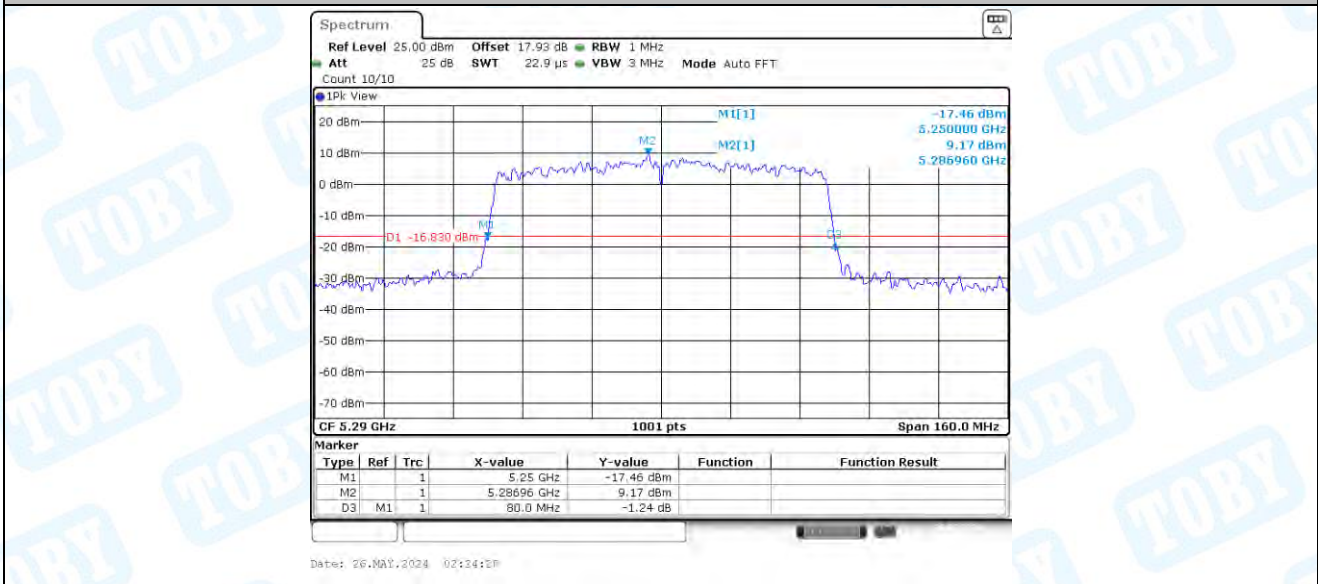
11AC80MIMO_Ant2_5210



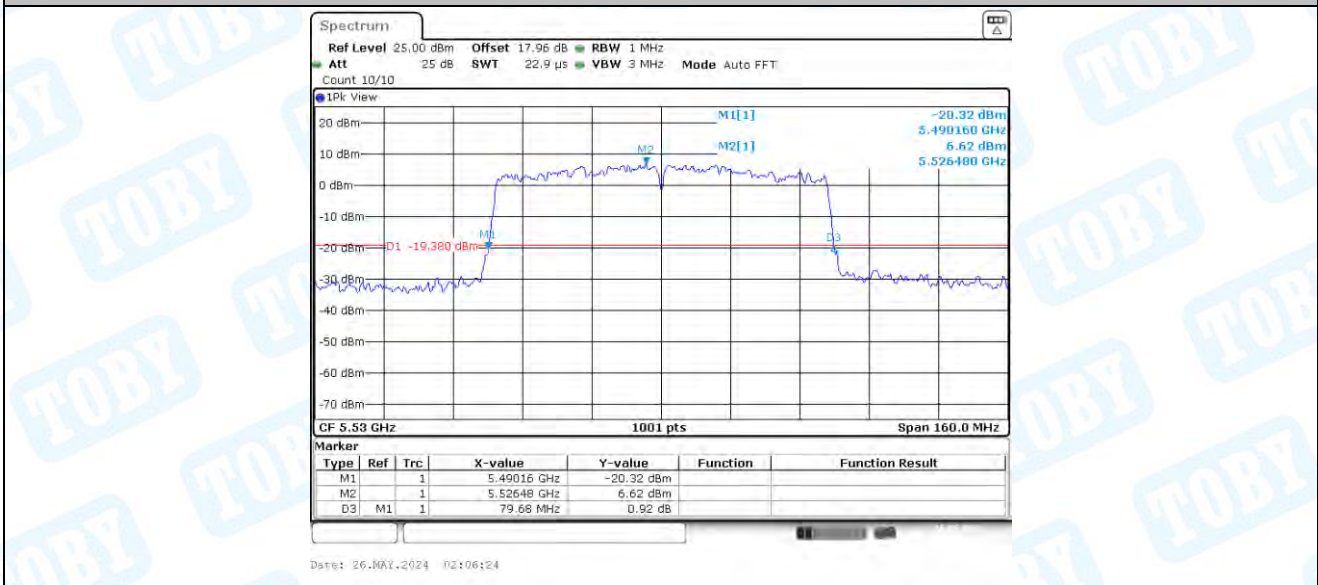
11AC80MIMO_Ant1_5290



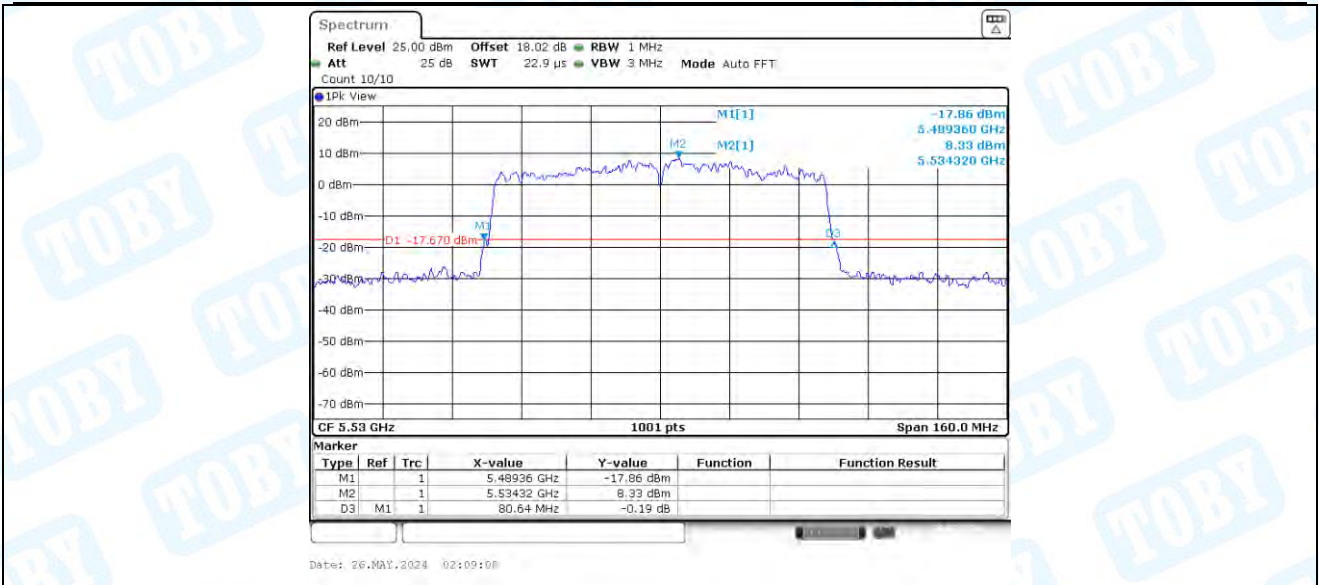
11AC80MIMO_Ant2_5290



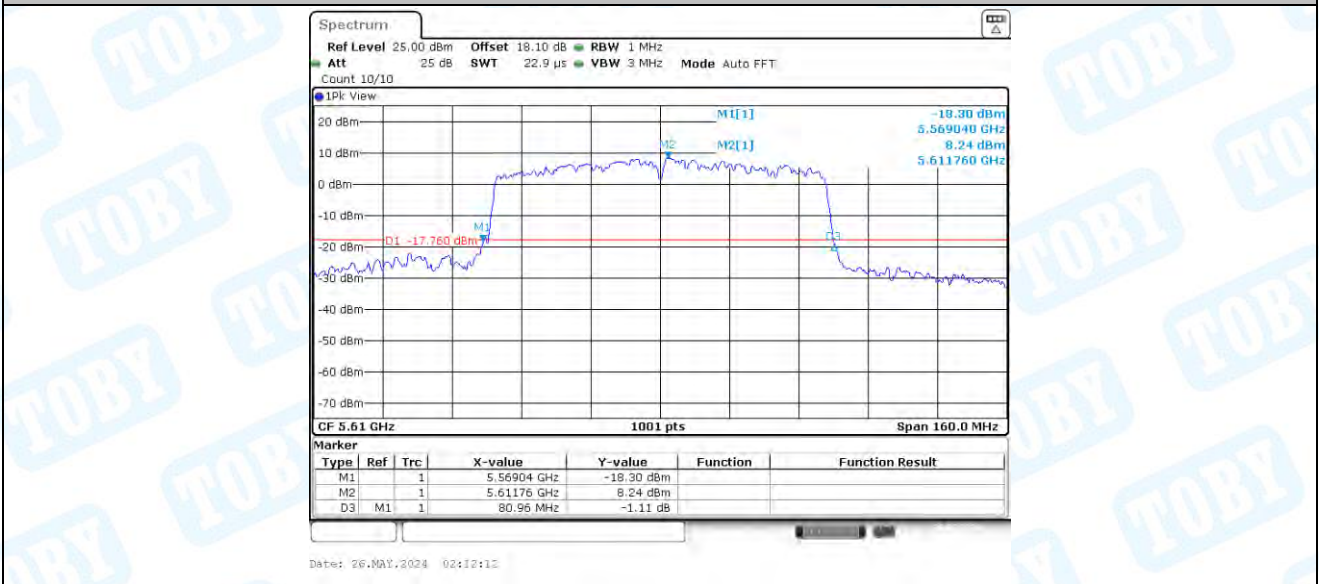
11AC80MIMO_Ant1_5530



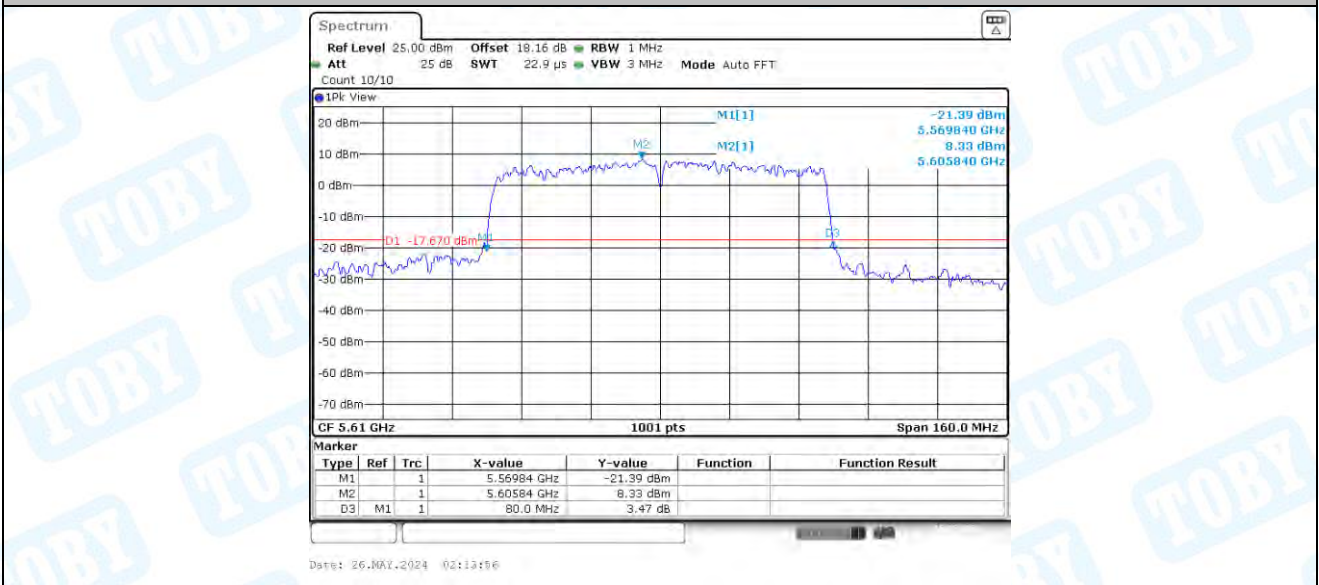
11AC80MIMO_Ant2_5530



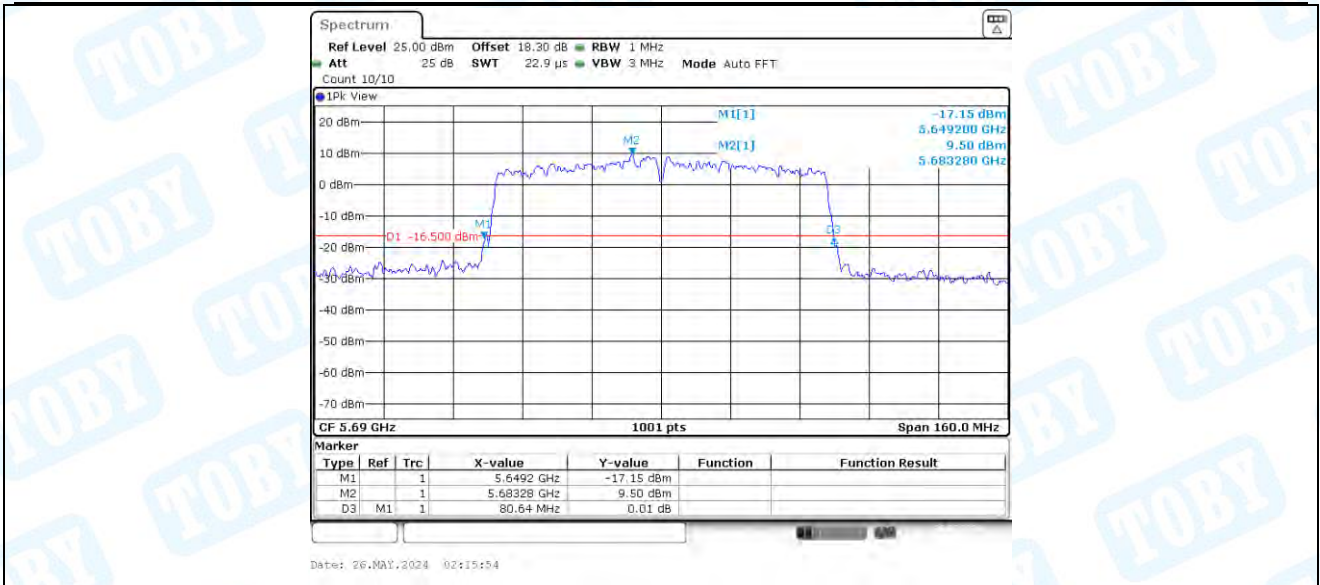
11AC80MIMO_Ant1_5610



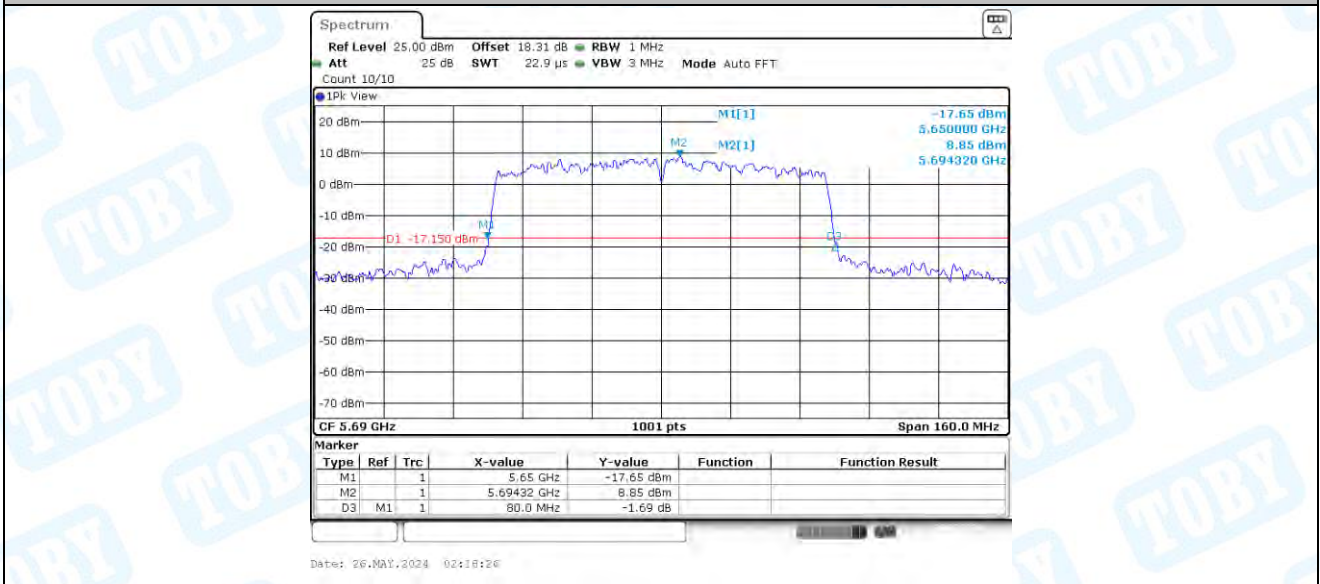
11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5690



11AC80MIMO_Ant2_5690



2. Occupied channel bandwidth

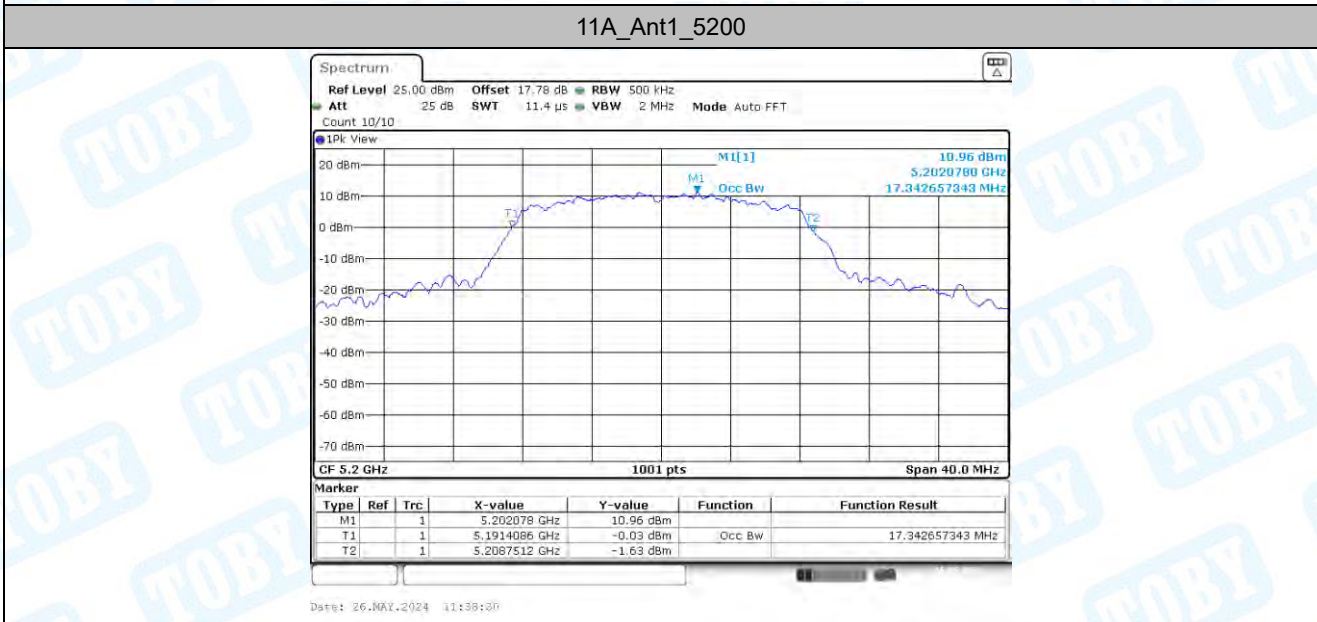
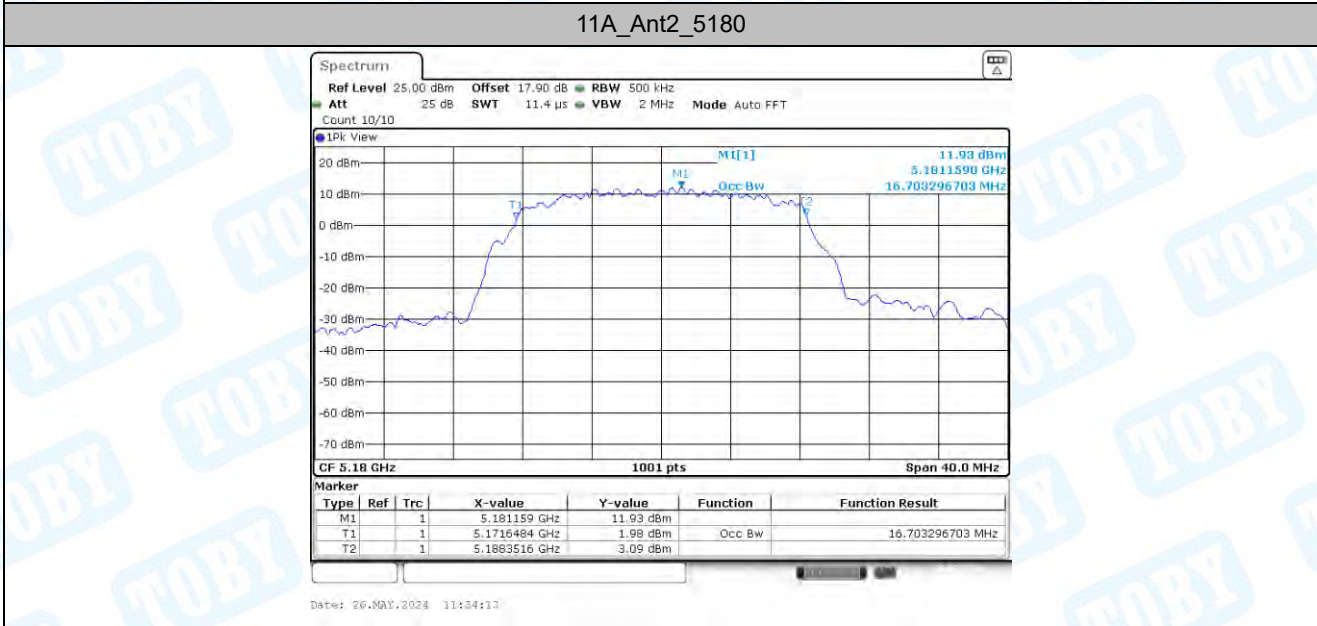
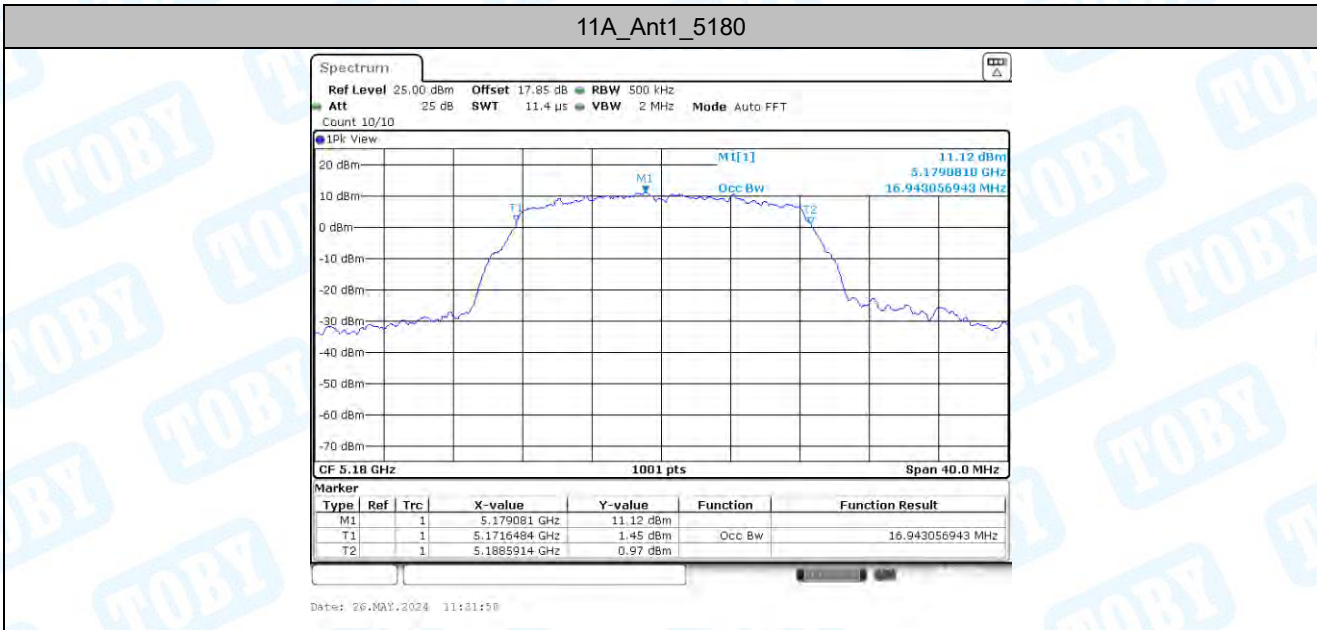
2.1. Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.943	5171.6484	5188.5914	---	---
	Ant2	5180	16.703	5171.6484	5188.3516	---	---
	Ant1	5200	17.343	5191.4086	5208.7512	---	---
	Ant2	5200	16.903	5191.5684	5208.4715	---	---
	Ant1	5240	17.183	5231.3686	5248.5514	---	---
	Ant2	5240	17.143	5231.5285	5248.6713	---	---
	Ant1	5260	17.502	5251.1688	5268.6713	---	---
	Ant2	5260	16.903	5251.4885	5268.3916	---	---
	Ant1	5280	17.143	5271.3287	5288.4715	---	---
	Ant2	5280	16.823	5271.6084	5288.4316	---	---
	Ant1	5320	16.743	5311.6484	5328.3916	---	---
	Ant2	5320	16.703	5311.6084	5328.3117	---	---
	Ant1	5500	17.343	5491.2488	5508.5914	---	---
	Ant2	5500	17.343	5491.6484	5508.9910	---	---
	Ant1	5580	17.263	5571.3686	5588.6314	---	---
	Ant2	5580	16.863	5571.6084	5588.4715	---	---
	Ant1	5720	17.143	5711.3287	5728.4715	---	---
	Ant2	5720	16.863	5711.6084	5728.4715	---	---
	Ant1	5720 UNII-2C	13.671	5711.3287	5725	---	---
	Ant2	5720 UNII-2C	13.392	5711.6084	5725	---	---
	Ant1	5720 UNII-3	3.471	5725	5728.4715	---	---
	Ant2	5720 UNII-3	3.471	5725	5728.4715	---	---
	Ant1	5745	17.183	5736.4486	5753.6314	---	---
	Ant2	5745	17.143	5736.3686	5753.5115	---	---
	Ant1	5785	17.223	5776.4486	5793.6713	---	---
	Ant2	5785	17.223	5776.4086	5793.6314	---	---
	Ant1	5825	17.303	5816.3686	5833.6713	---	---
	Ant2	5825	17.103	5816.4086	5833.5115	---	---
11N20MIMO	Ant1	5180	17.902	5171.0090	5188.9111	---	---
	Ant2	5180	17.782	5171.0889	5188.8711	---	---
	Ant1	5200	17.982	5191.0490	5209.0310	---	---
	Ant2	5200	17.702	5191.1289	5208.8312	---	---
	Ant1	5240	18.022	5231.0090	5249.0310	---	---
	Ant2	5240	17.782	5231.1289	5248.9111	---	---
	Ant1	5260	17.982	5251.0090	5268.9910	---	---
	Ant2	5260	17.742	5251.0889	5268.8312	---	---
	Ant1	5280	17.902	5271.0490	5288.9510	---	---
	Ant2	5280	17.782	5271.0889	5288.8711	---	---
	Ant1	5320	17.822	5311.0490	5328.8711	---	---
	Ant2	5320	17.662	5311.1289	5328.7912	---	---
	Ant1	5500	18.062	5491.0490	5509.1109	---	---
	Ant2	5500	17.822	5491.0490	5508.8711	---	---
	Ant1	5580	17.822	5571.0889	5588.9111	---	---
	Ant2	5580	17.782	5571.0889	5588.8711	---	---
	Ant1	5720	18.022	5711.0090	5729.0310	---	---
	Ant2	5720	17.782	5711.1289	5728.9111	---	---
	Ant1	5720 UNII-2C	13.991	5711.0090	5725	---	---
	Ant2	5720 UNII-2C	13.871	5711.1289	5725	---	---
	Ant1	5720 UNII-3	4.031	5725	5729.0310	---	---
	Ant2	5720 UNII-3	3.911	5725	5728.9111	---	---
	Ant1	5745	17.902	5735.9690	5753.8711	---	---
	Ant2	5745	17.942	5736.0090	5753.9510	---	---
	Ant1	5785	18.262	5775.8092	5794.0709	---	---
	Ant2	5785	17.982	5775.9690	5793.9510	---	---
	Ant1	5825	18.022	5815.9291	5833.9510	---	---
	Ant2	5825	17.822	5816.0889	5833.9111	---	---
11N40MIMO	Ant1	5190	35.964	5172.0180	5207.9820	---	---
	Ant2	5190	36.523	5171.5385	5208.0619	---	---
	Ant1	5230	36.364	5211.8581	5248.2218	---	---
	Ant2	5230	36.124	5211.9381	5248.0619	---	---
	Ant1	5270	36.124	5251.8581	5287.9820	---	---
Ant2	5270	36.284	5251.9381	5288.2218	---	---	

	Ant1	5310	36.204	5291.8581	5328.0619	---	---	
	Ant2	5310	36.124	5291.9381	5328.0619	---	---	
	Ant1	5510	36.044	5491.9381	5527.9820	---	---	
	Ant2	5510	36.044	5491.9381	5527.9820	---	---	
	Ant1	5550	36.124	5531.9381	5568.0619	---	---	
	Ant2	5550	36.284	5531.8581	5568.1419	---	---	
	Ant1	5710	36.444	5691.7782	5728.2218	---	---	
	Ant2	5710	36.124	5691.8581	5727.9820	---	---	
	Ant1	5710 UNII-2C	33.222	5691.7782	5725	---	---	
	Ant2	5710 UNII-2C	33.142	5691.8581	5725	---	---	
	Ant1	5710 UNII-3	3.222	5725	5728.2218	---	---	
	Ant2	5710 UNII-3	2.982	5725	5727.9820	---	---	
	Ant1	5755	36.124	5736.9381	5773.0619	---	---	
	Ant2	5755	36.364	5736.6983	5773.0619	---	---	
	Ant1	5795	36.364	5776.7782	5813.1419	---	---	
	Ant2	5795	36.364	5776.7782	5813.1419	---	---	
	11AC20MIMO	Ant1	5180	17.862	5171.0090	5188.8711	---	---
		Ant2	5180	17.702	5171.1289	5188.8312	---	---
Ant1		5200	17.902	5191.0090	5208.9111	---	---	
Ant2		5200	17.862	5191.0889	5208.9510	---	---	
Ant1		5240	17.982	5231.0490	5249.0310	---	---	
Ant2		5240	17.862	5231.0090	5248.8711	---	---	
Ant1		5260	17.942	5251.0090	5268.9510	---	---	
Ant2		5260	17.782	5251.0889	5268.8711	---	---	
Ant1		5280	18.102	5270.9690	5289.0709	---	---	
Ant2		5280	17.782	5271.0889	5288.8711	---	---	
Ant1		5320	17.982	5310.8891	5328.8711	---	---	
Ant2		5320	17.822	5311.0490	5328.8711	---	---	
Ant1		5500	17.782	5491.0889	5508.8711	---	---	
Ant2		5500	17.942	5491.1289	5509.0709	---	---	
Ant1		5580	17.862	5571.0090	5588.8711	---	---	
Ant2		5580	17.782	5571.0889	5588.8711	---	---	
Ant1		5720	17.822	5711.0490	5728.8711	---	---	
Ant2		5720	17.742	5711.1289	5728.8711	---	---	
Ant1		5720 UNII-2C	13.951	5711.0490	5725	---	---	
Ant2		5720 UNII-2C	13.871	5711.1289	5725	---	---	
Ant1		5720 UNII-3	3.871	5725	5728.8711	---	---	
Ant2		5720 UNII-3	3.871	5725	5728.8711	---	---	
Ant1		5745	17.982	5736.0090	5753.9910	---	---	
Ant2		5745	17.782	5736.0889	5753.8711	---	---	
Ant1		5785	18.062	5775.8891	5793.9510	---	---	
Ant2		5785	17.822	5776.0490	5793.8711	---	---	
Ant1		5825	17.982	5816.0090	5833.9910	---	---	
Ant2		5825	17.902	5816.0090	5833.9111	---	---	
11AC40MIMO		Ant1	5190	36.044	5171.9381	5207.9820	---	---
		Ant2	5190	36.044	5171.9381	5207.9820	---	---
	Ant1	5230	36.284	5211.7782	5248.0619	---	---	
	Ant2	5230	36.284	5211.9381	5248.2218	---	---	
	Ant1	5270	36.204	5251.9381	5288.1419	---	---	
	Ant2	5270	36.603	5251.6184	5288.2218	---	---	
	Ant1	5310	36.124	5292.0180	5328.1419	---	---	
	Ant2	5310	36.204	5291.8581	5328.0619	---	---	
	Ant1	5510	36.124	5491.9381	5528.0619	---	---	
	Ant2	5510	36.124	5491.9381	5528.0619	---	---	
	Ant1	5550	36.364	5531.8581	5568.2218	---	---	
	Ant2	5550	36.284	5531.7782	5568.0619	---	---	
	Ant1	5710	36.124	5691.9381	5728.0619	---	---	
	Ant2	5710	36.444	5691.8581	5728.3017	---	---	
	Ant1	5710 UNII-2C	33.062	5691.9381	5725	---	---	
	Ant2	5710 UNII-2C	33.142	5691.8581	5725	---	---	
	Ant1	5710 UNII-3	3.062	5725	5728.0619	---	---	
	Ant2	5710 UNII-3	3.302	5725	5728.3017	---	---	
	Ant1	5755	36.204	5736.8581	5773.0619	---	---	
	Ant2	5755	36.284	5736.7782	5773.0619	---	---	
	Ant1	5795	36.444	5776.7782	5813.2218	---	---	
	Ant2	5795	36.364	5776.7782	5813.1419	---	---	
	11AC80MIMO	Ant1	5210	75.764	5171.9580	5247.7223	---	---
		Ant2	5210	75.924	5171.9580	5247.8821	---	---
Ant1		5290	75.764	5252.1179	5327.8821	---	---	
Ant2		5290	75.764	5252.1179	5327.8821	---	---	

Ant1	5530	75.604	5492.2777	5567.8821	---	---
Ant2	5530	75.924	5491.9580	5567.8821	---	---
Ant1	5610	76.084	5571.9580	5648.0420	---	---
Ant2	5610	75.604	5572.1179	5647.7223	---	---
Ant1	5690	75.764	5652.2777	5728.0420	---	---
Ant2	5690	75.764	5652.1179	5727.8821	---	---
Ant1	5690 UNII-2C	72.722	5652.2777	5725	---	---
Ant2	5690 UNII-2C	72.882	5652.1179	5725	---	---
Ant1	5690 UNII-3	3.042	5725	5728.0420	---	---
Ant2	5690 UNII-3	2.882	5725	5727.8821	---	---
Ant1	5775	75.924	5737.1179	5813.0420	---	---
Ant2	5775	75.604	5737.1179	5812.7223	---	---

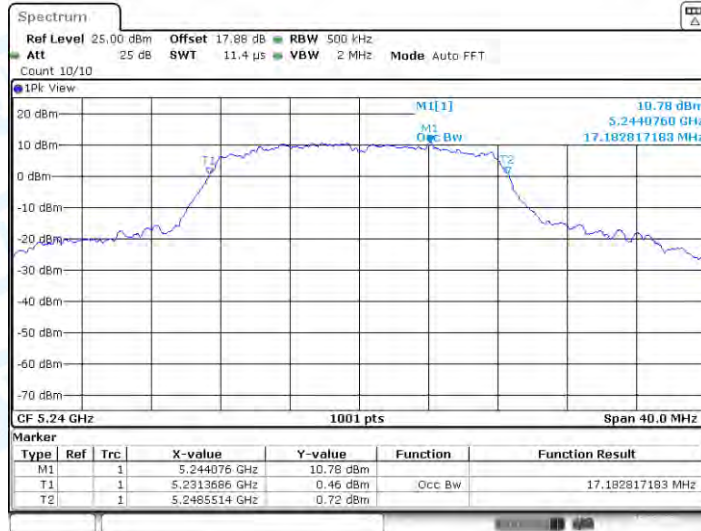
2.2. Test Graphs



11A_Ant2_5200



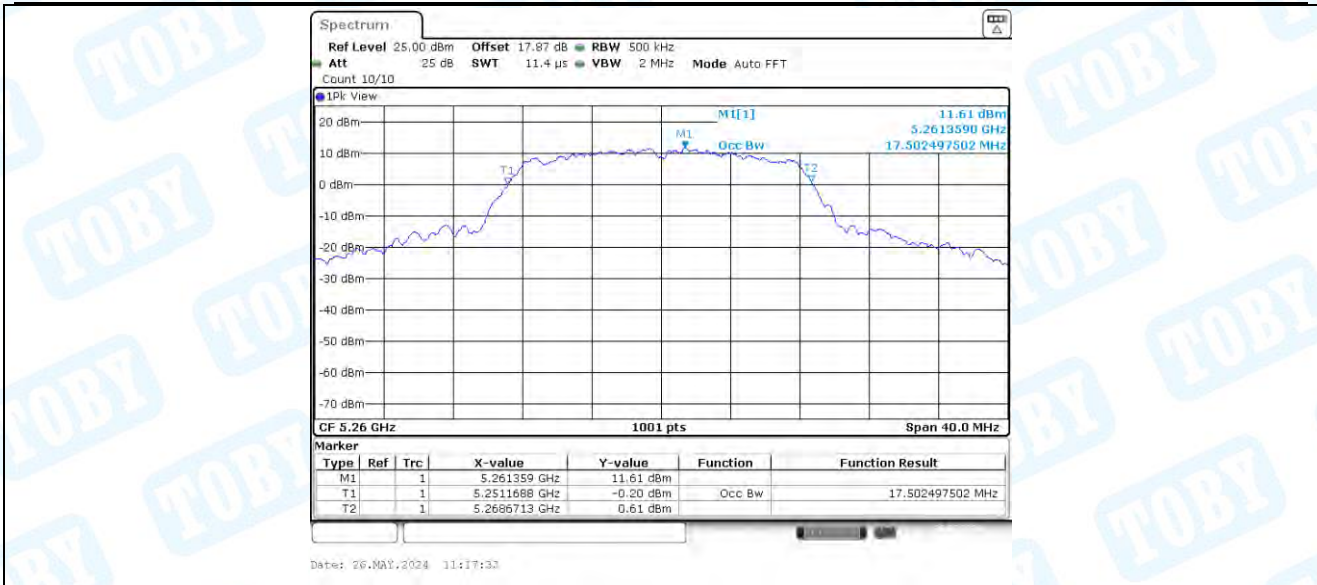
11A_Ant1_5240



11A_Ant2_5240



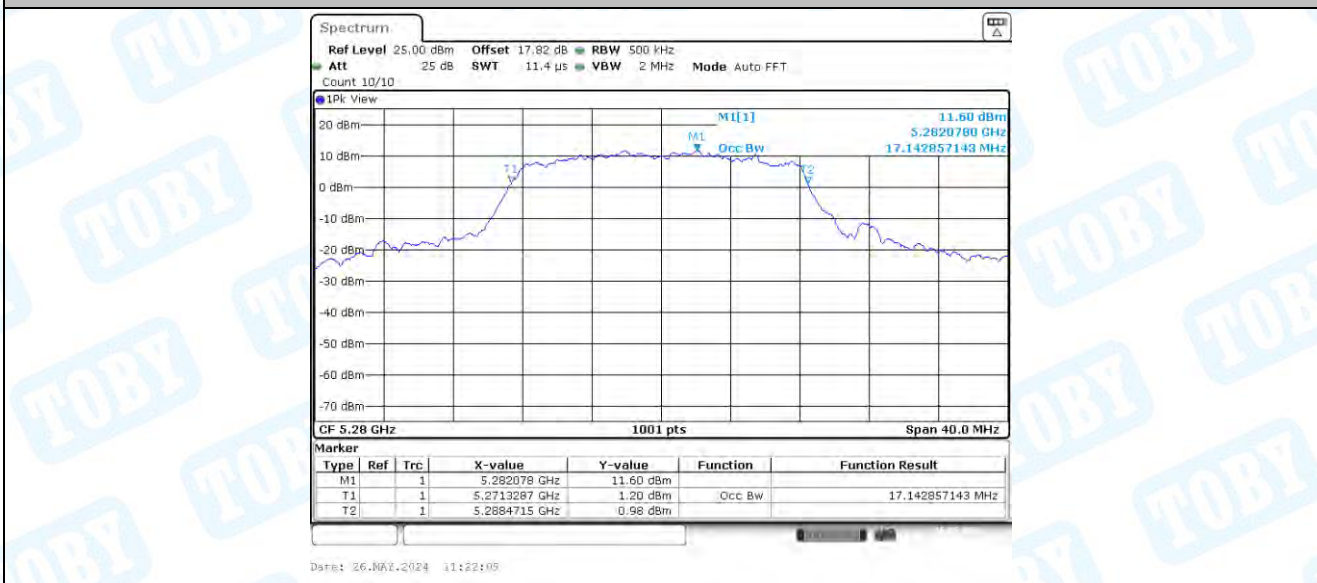
11A_Ant1_5260



11A_Ant2_5260



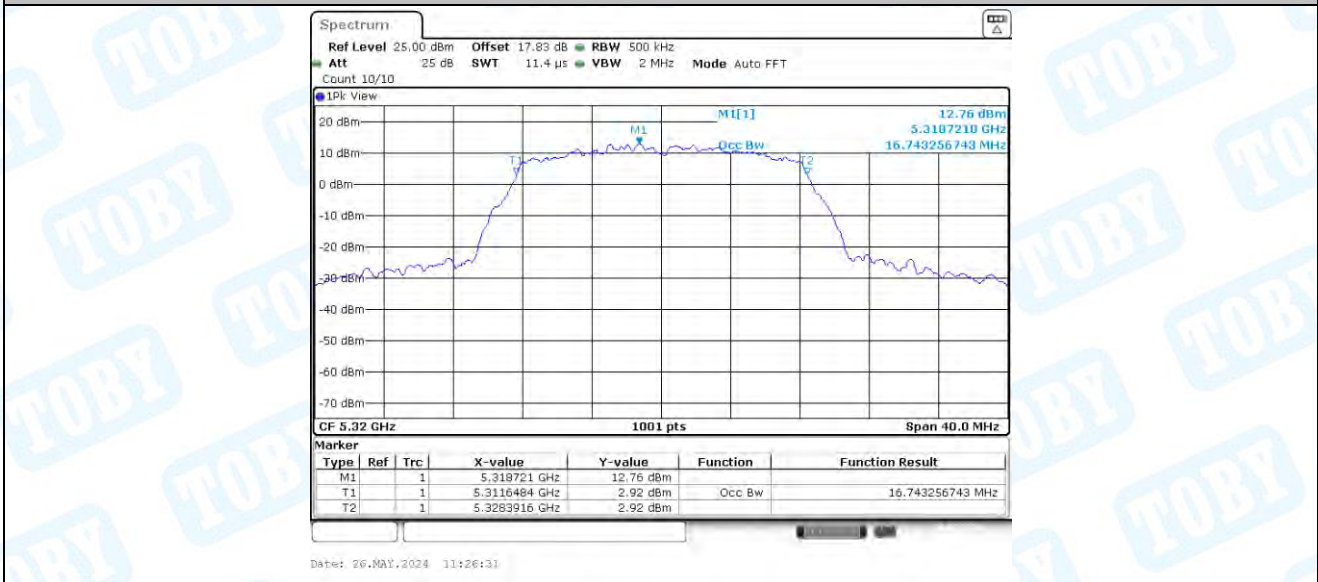
11A_Ant1_5280



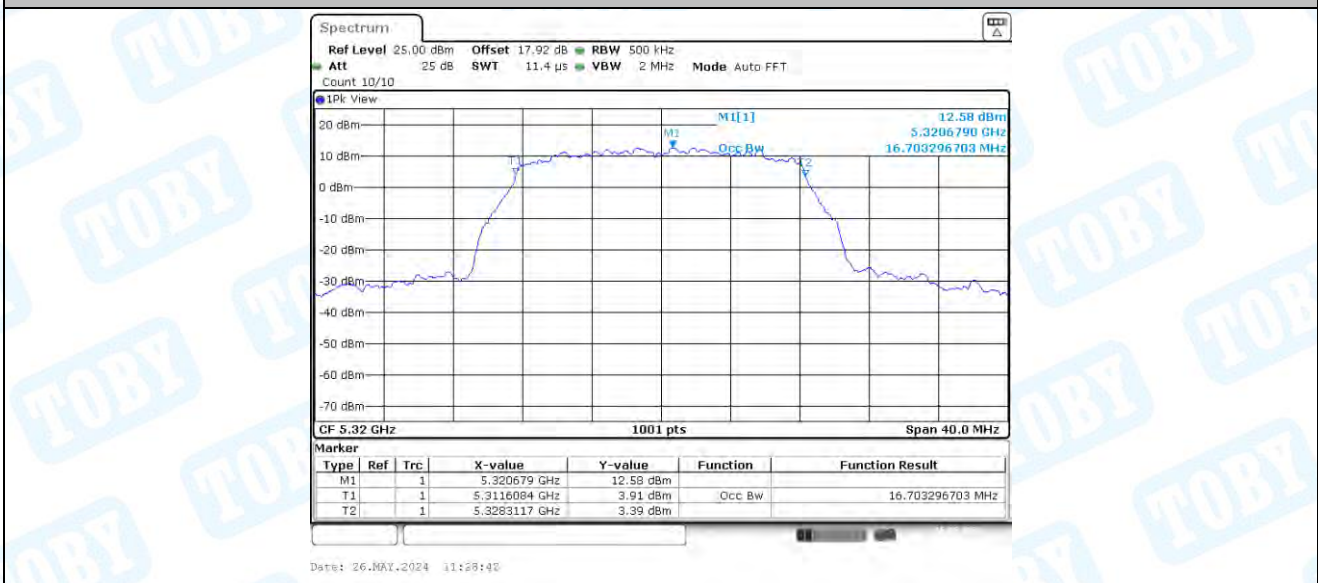
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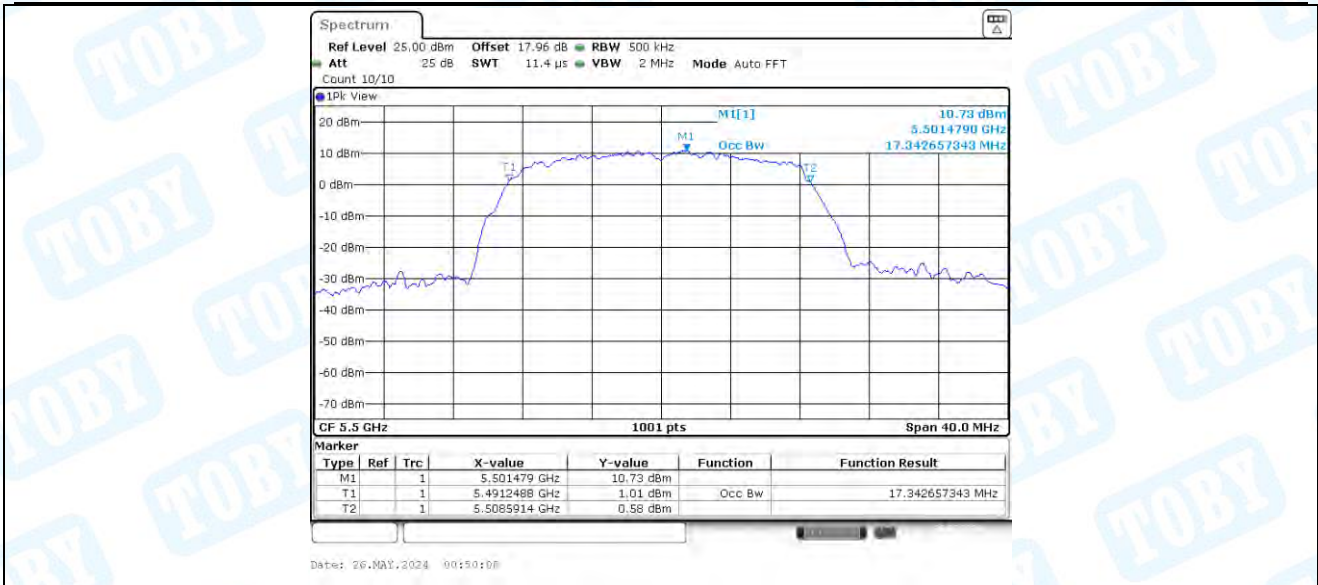
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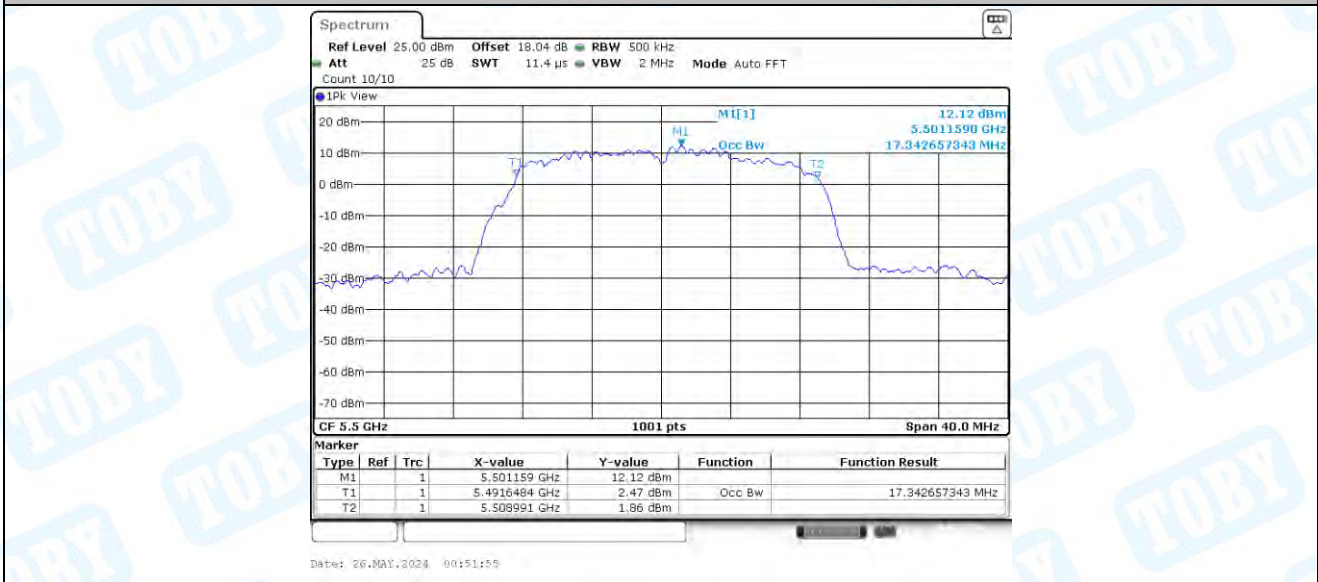
11A_Ant2_5320



11A_Ant1_5500



11A_Ant2_5500



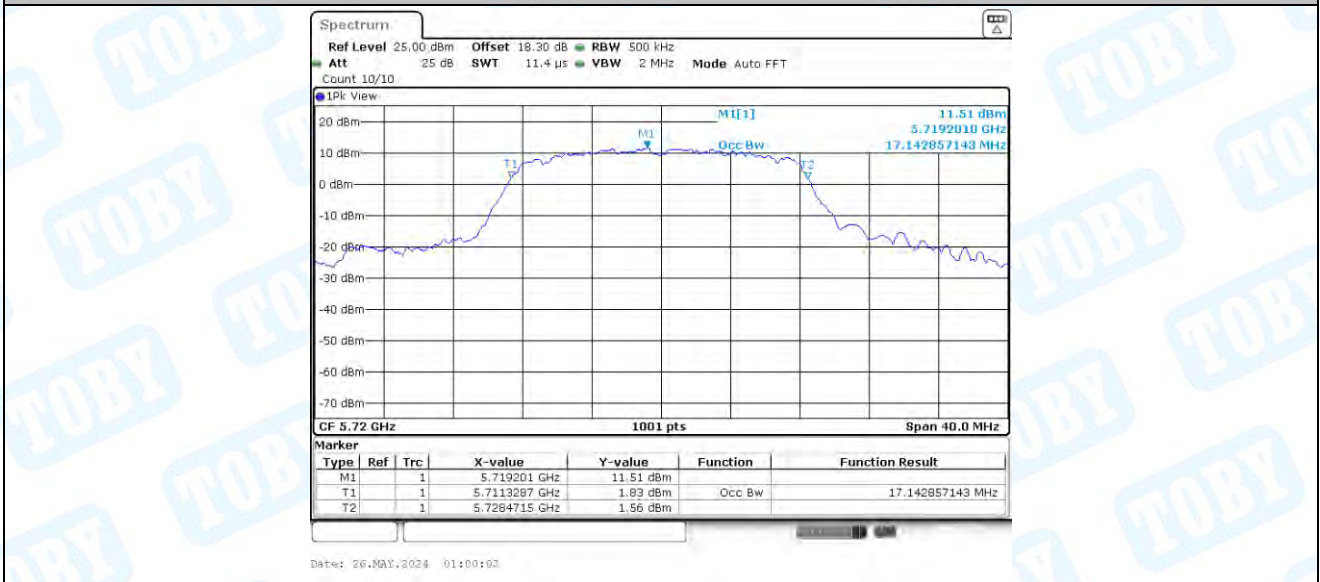
11A_Ant1_5580



11A_Ant2_5580



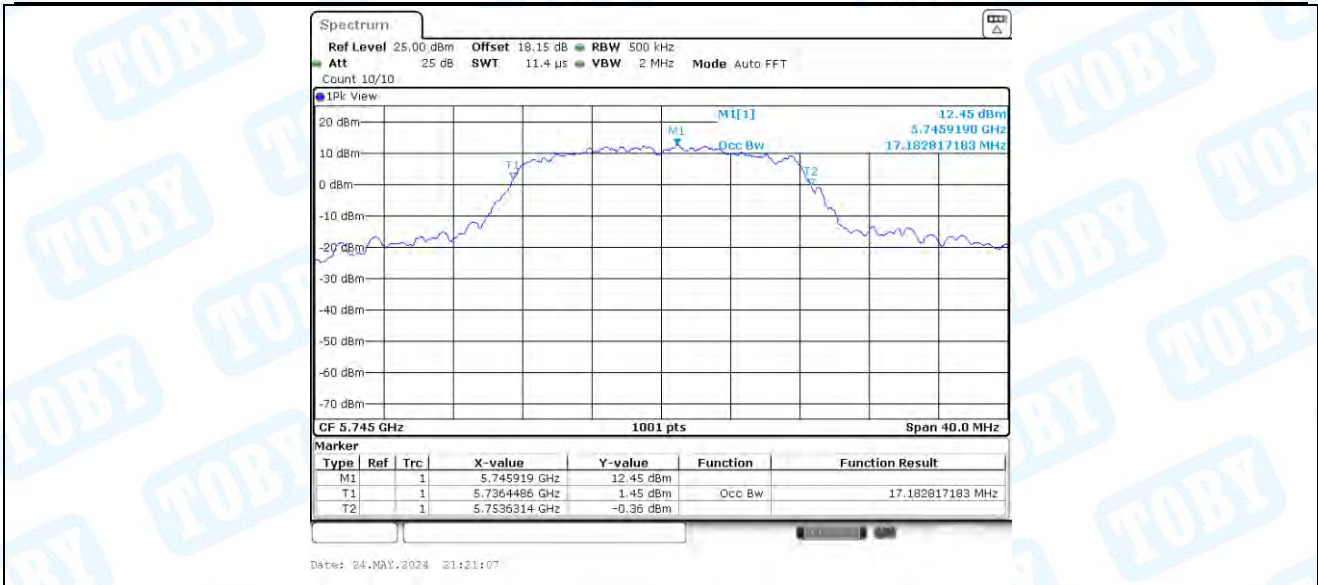
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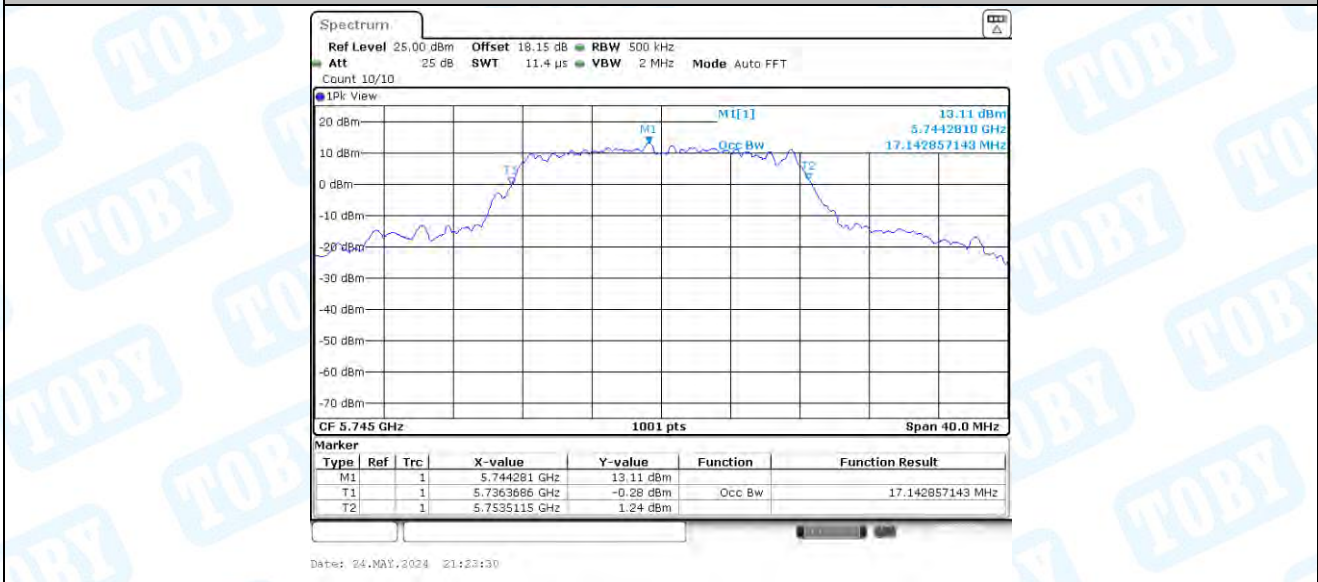
11A_Ant2_5720



11A_Ant1_5745



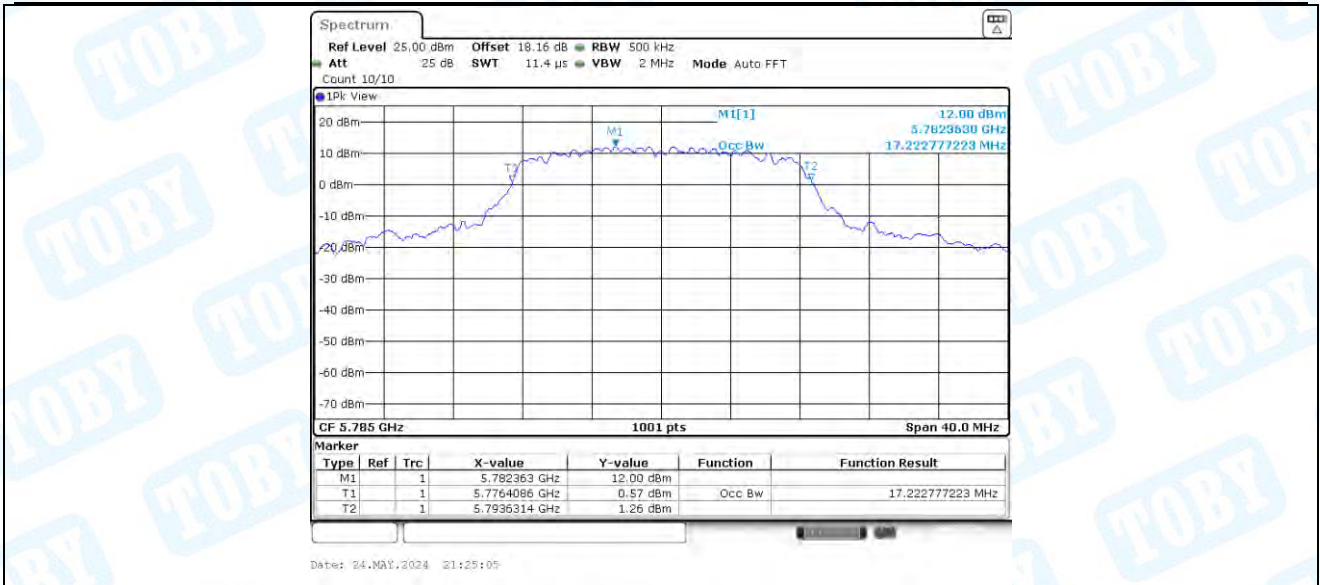
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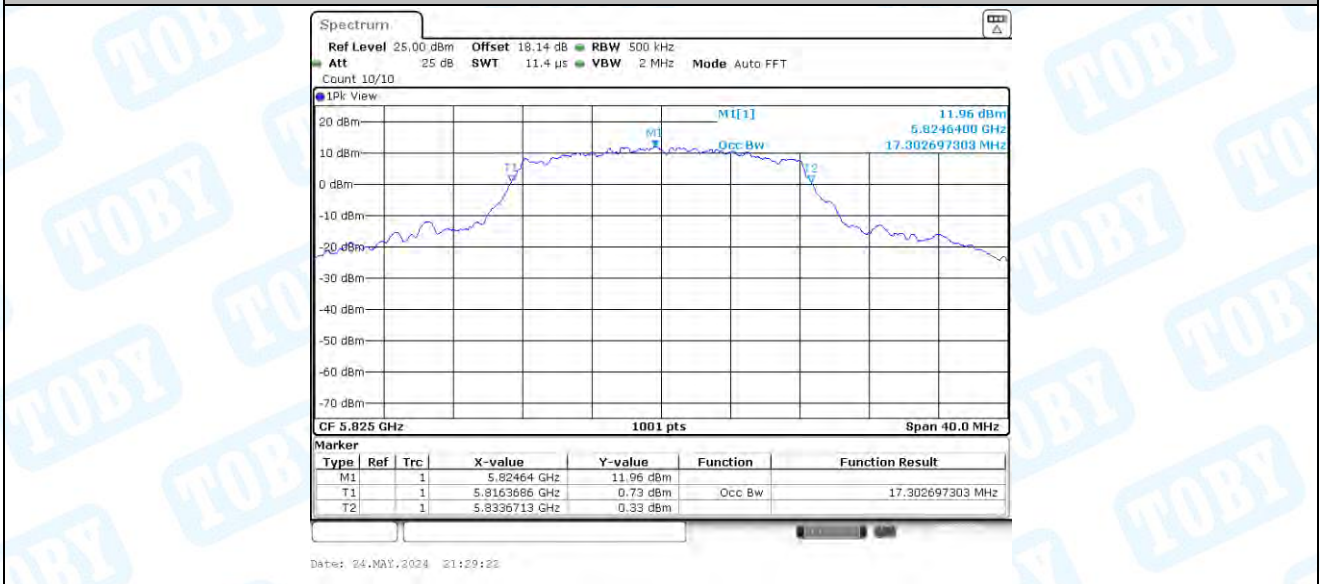
11A_Ant1_5785



11A_Ant2_5785



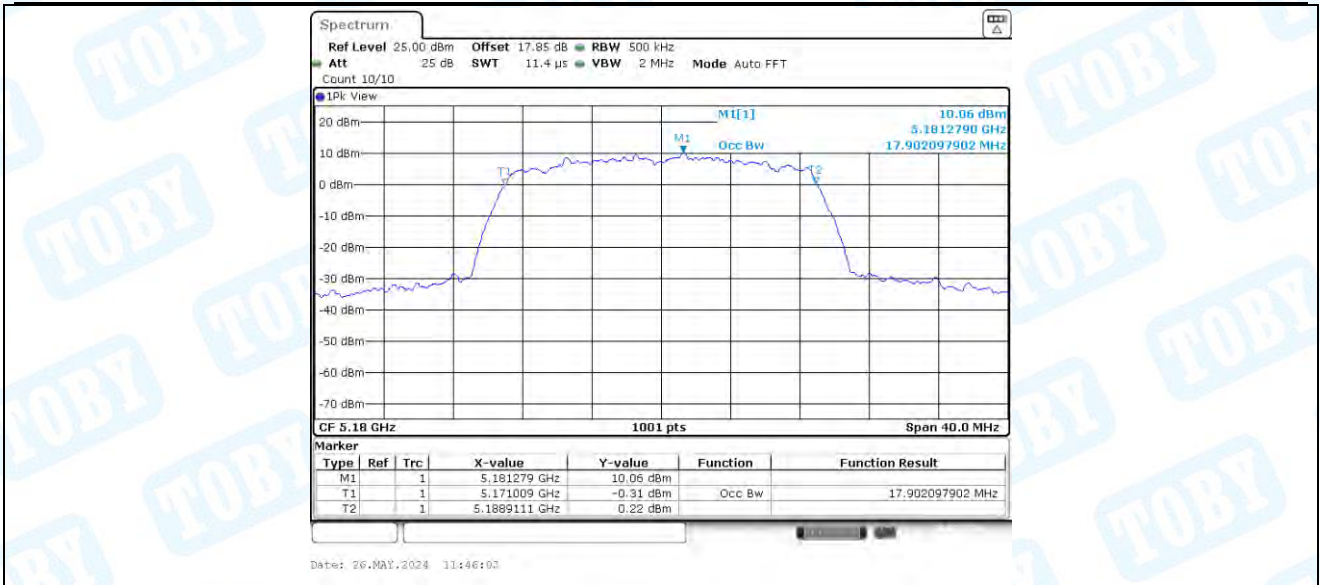
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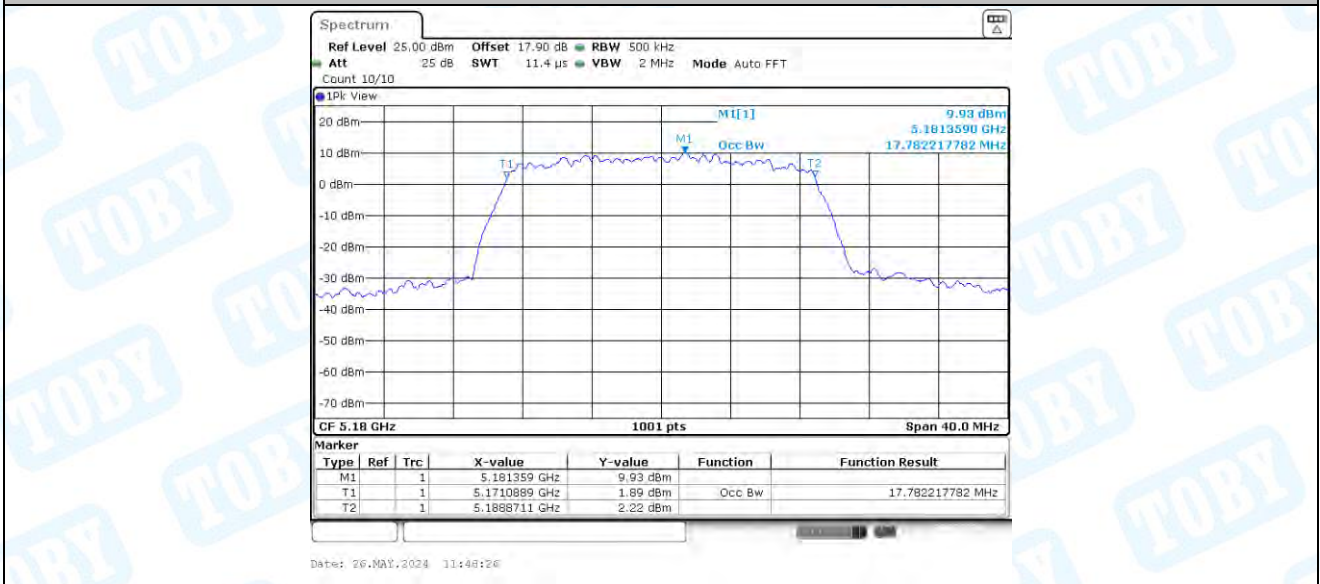
11A_Ant2_5825



11N20MIMO_Ant1_5180



11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5200



11N20MIMO_Ant2_5200



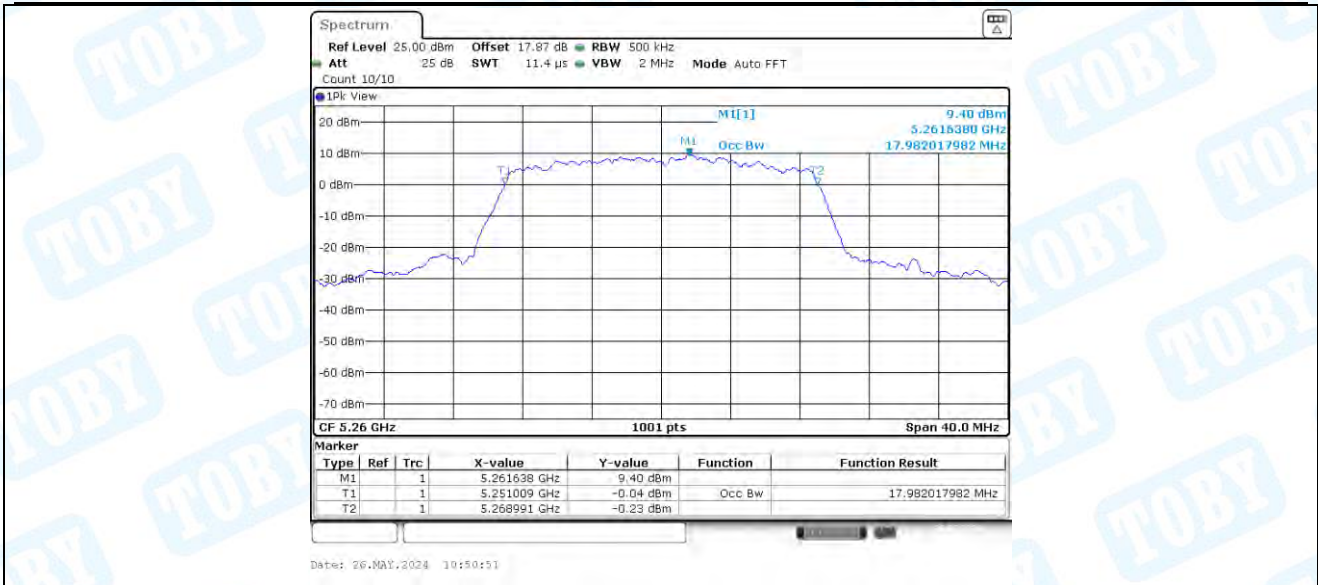
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11N20MIMO_Ant2_5240



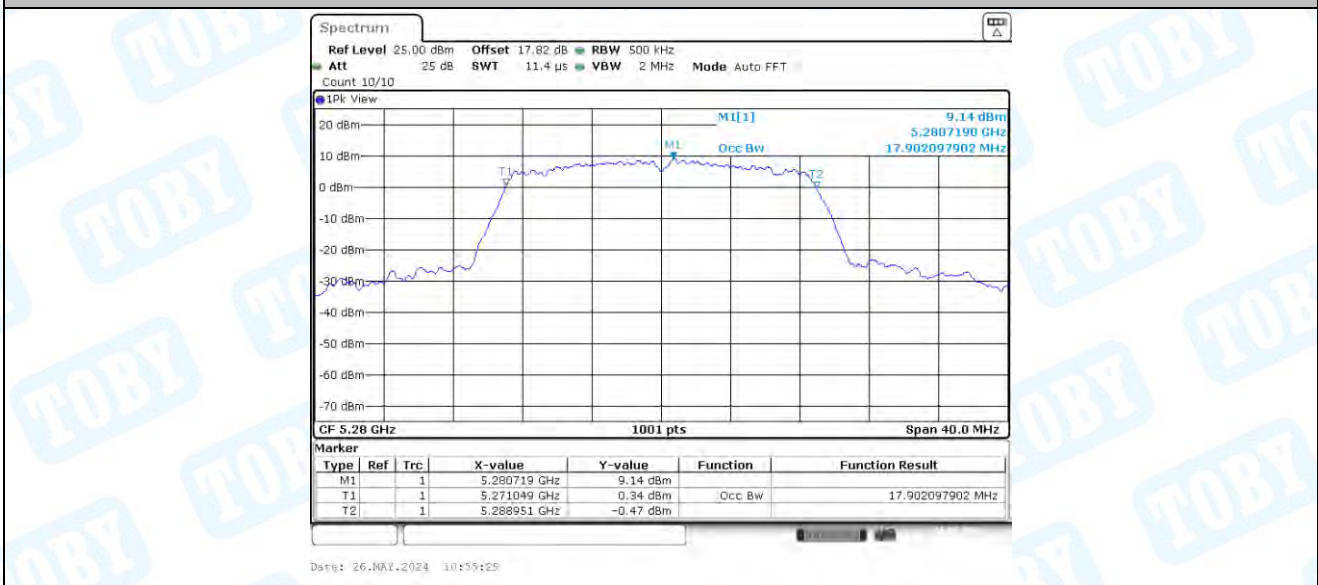
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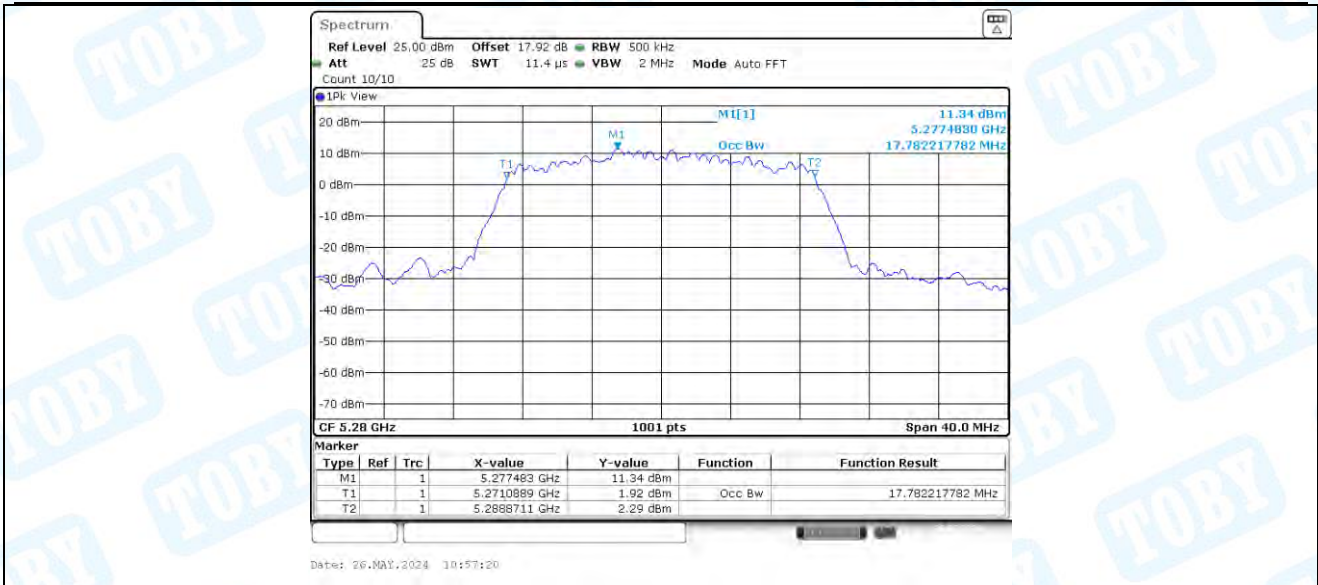
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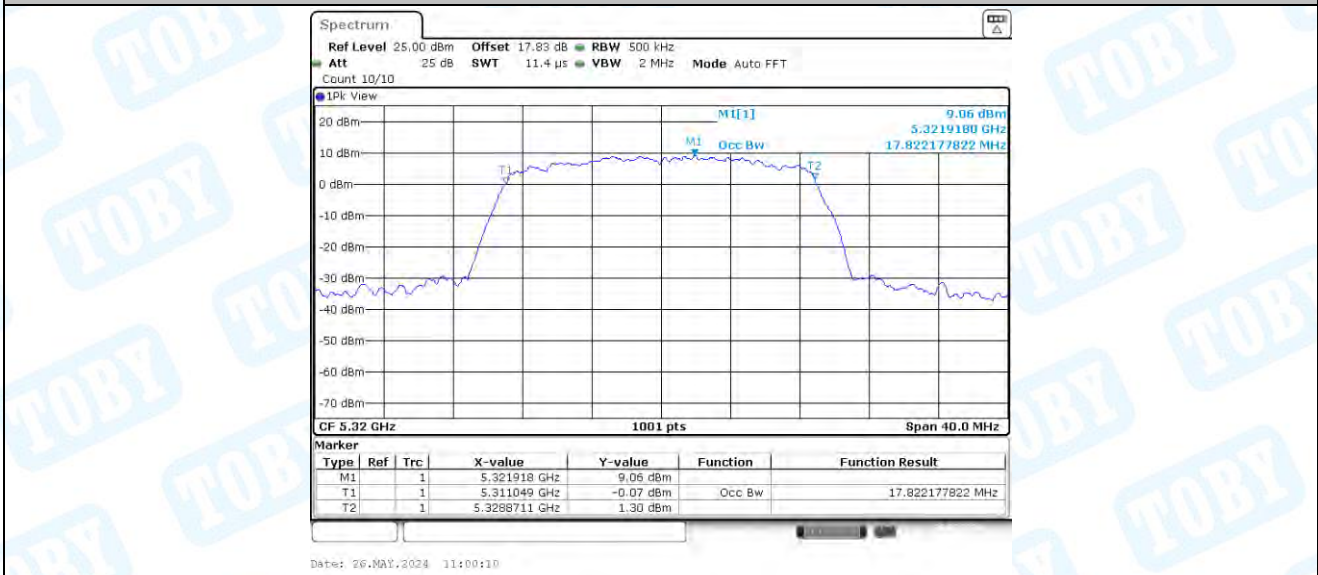
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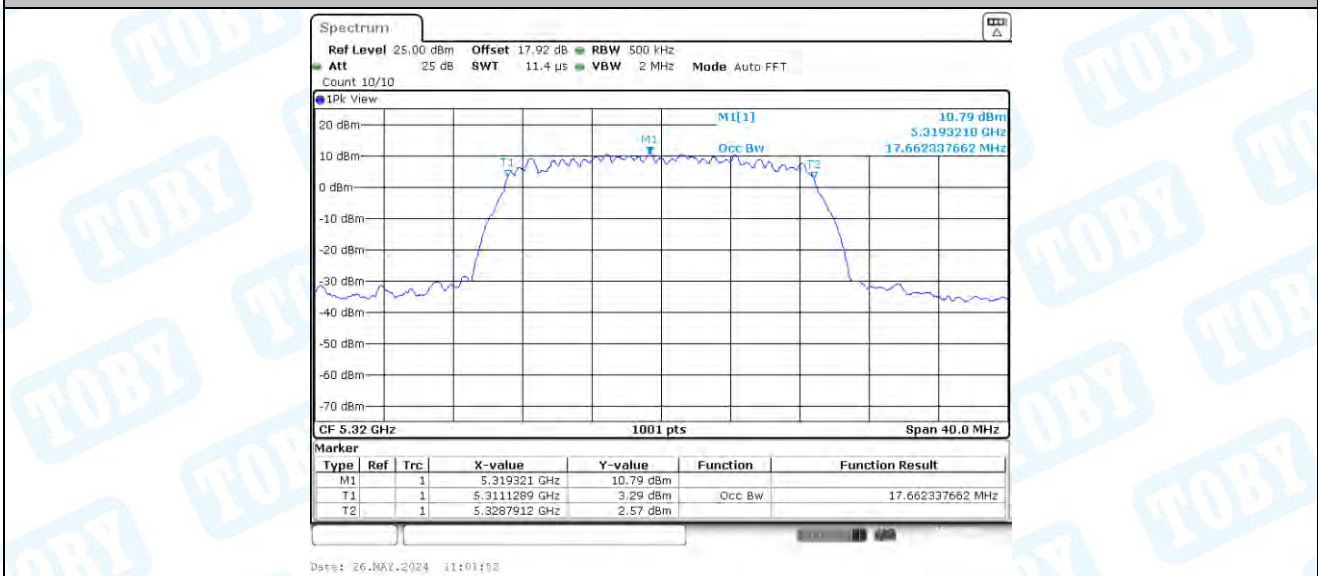
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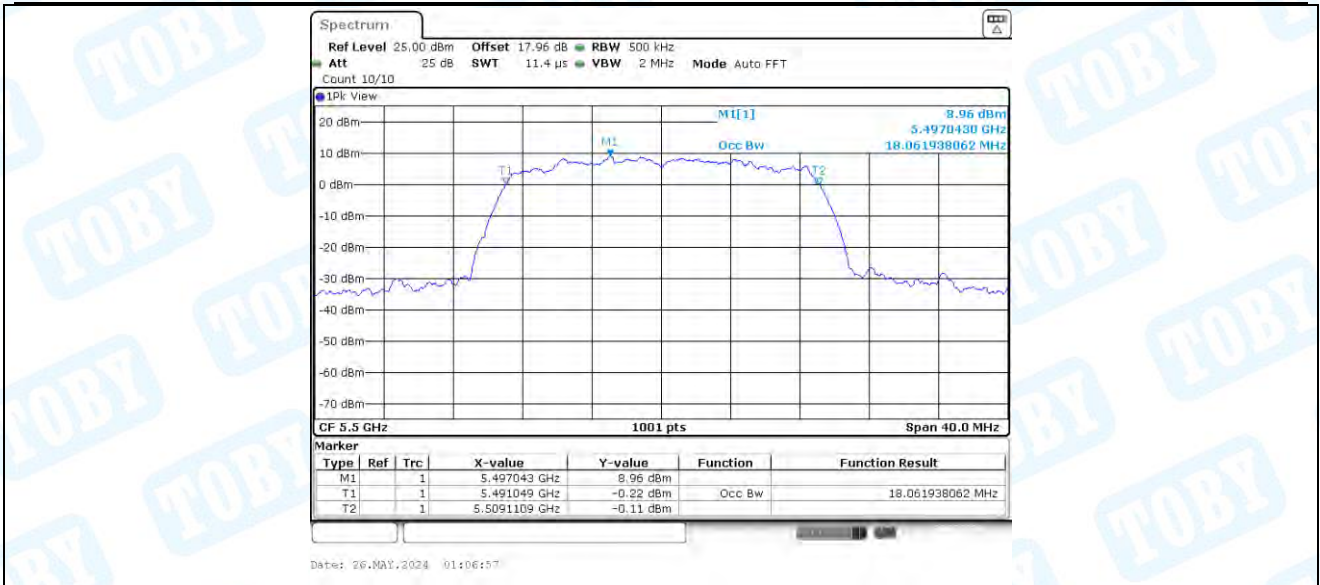
11N20MIMO_Ant1_5320



11N20MIMO_Ant2_5320



11N20MIMO_Ant1_5500



11N20MIMO_Ant2_5500



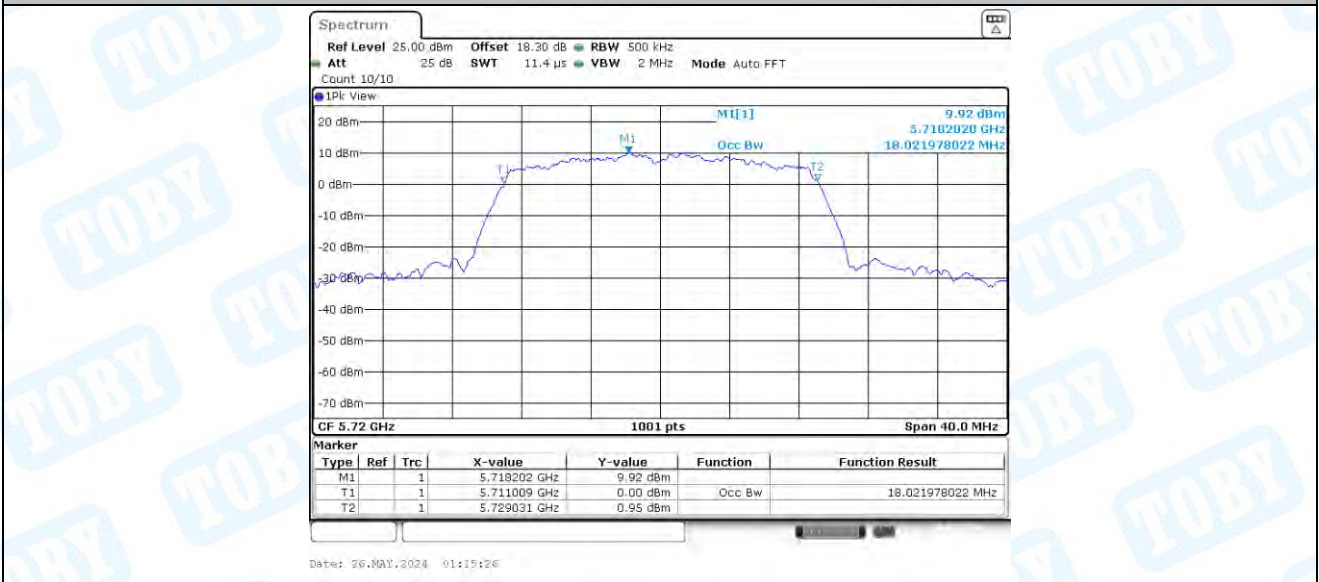
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11N20MIMO_Ant2_5580



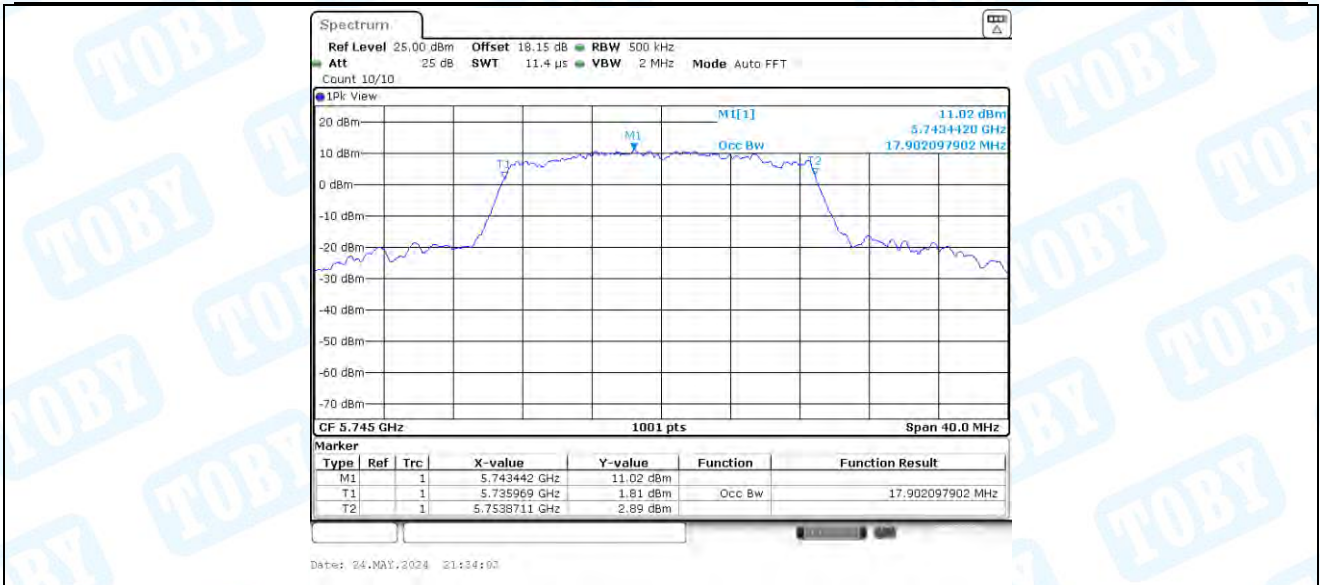
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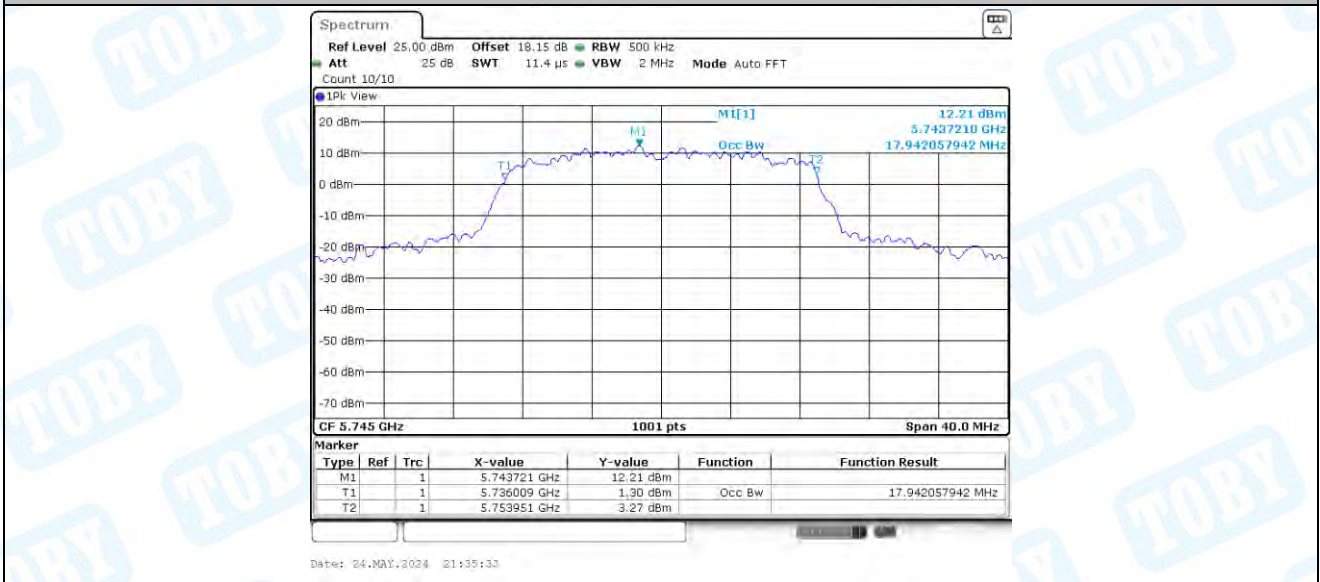
11N20MIMO_Ant2_5720



11N20MIMO_Ant1_5745



11N20MIMO_Ant2_5745



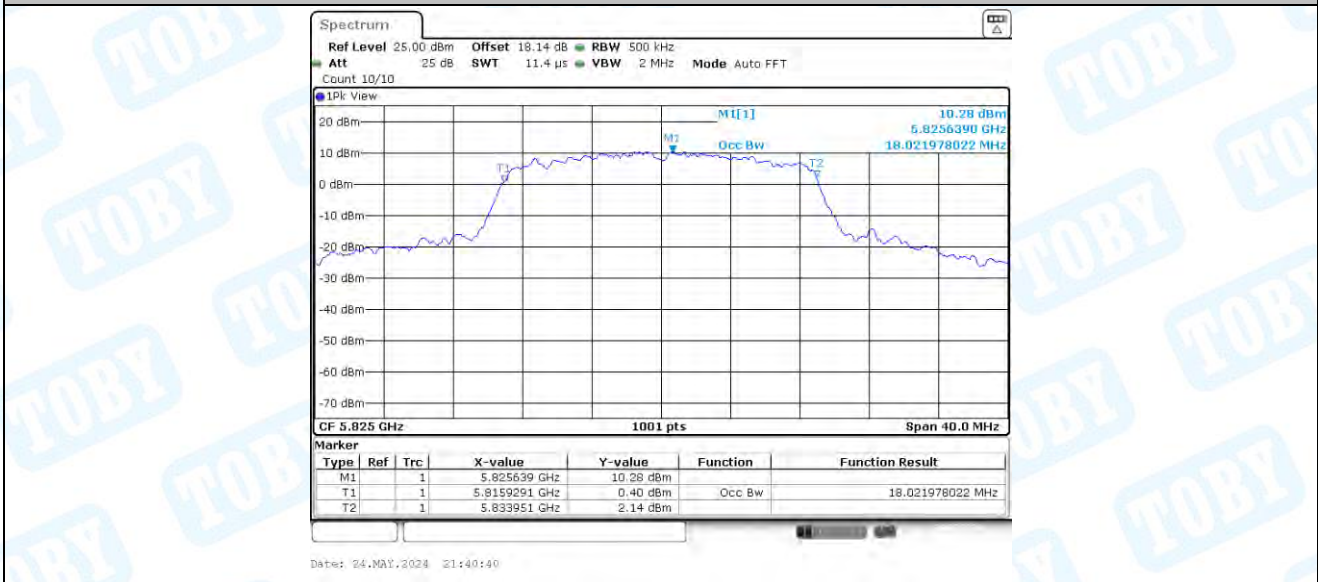
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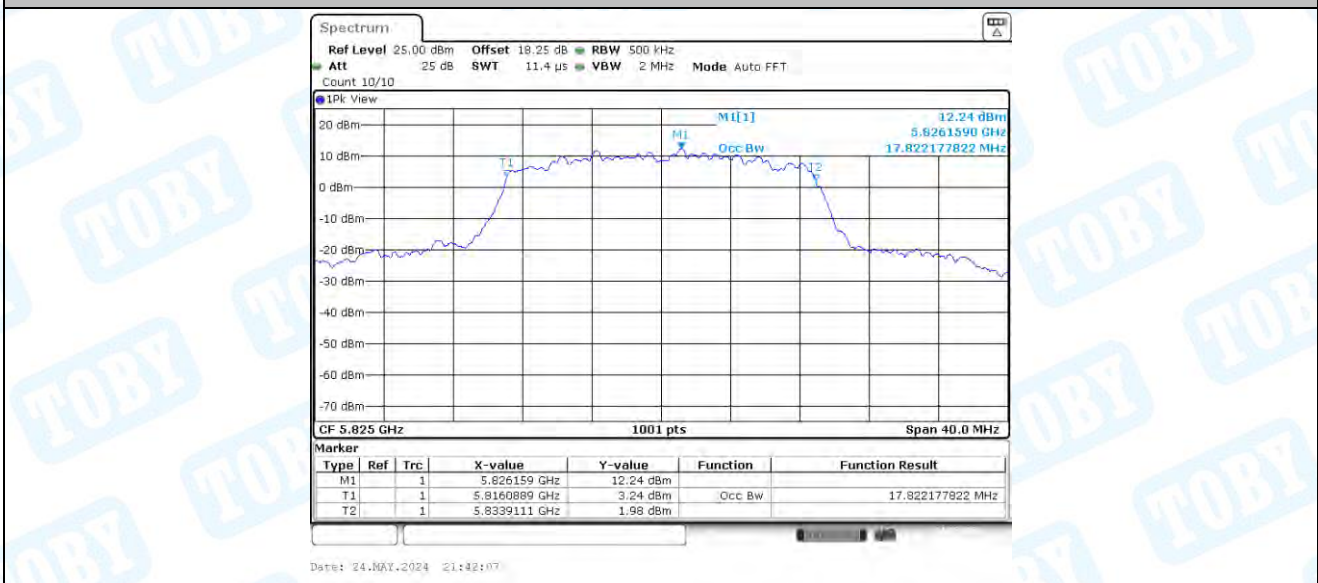
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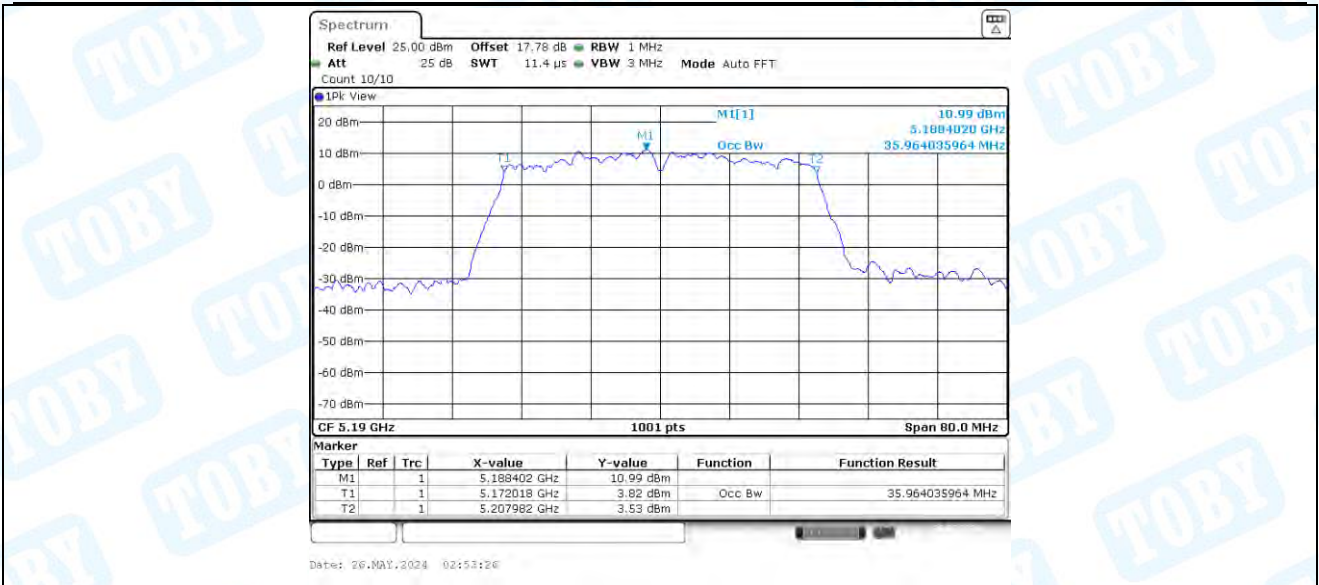
11N20MIMO_Ant1_5825



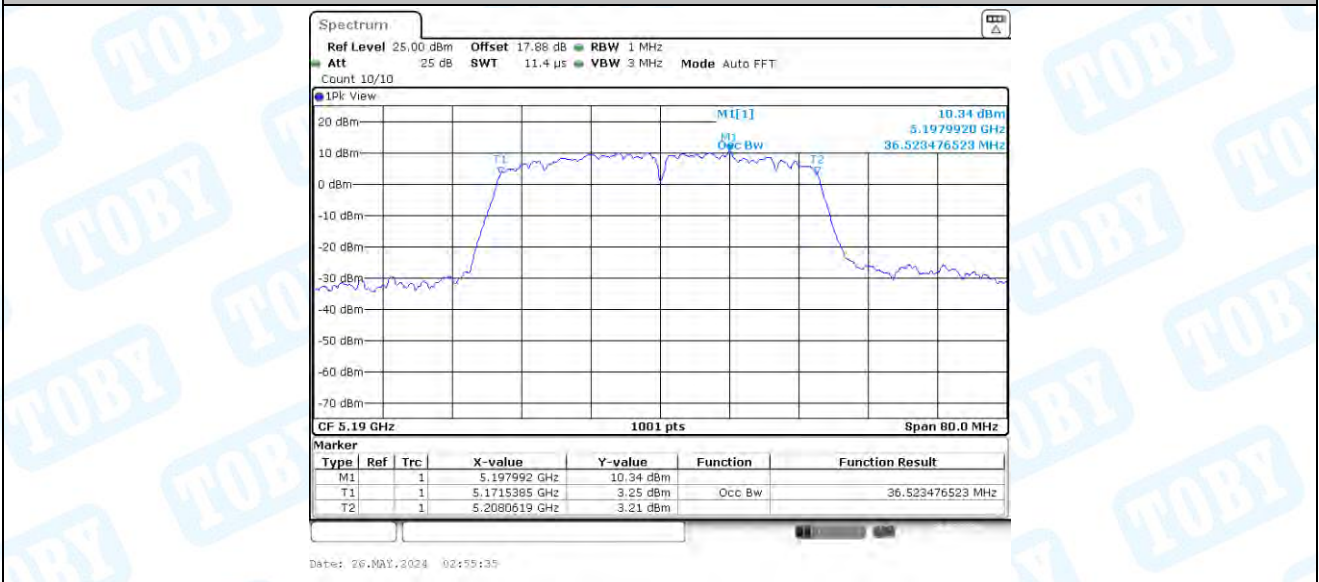
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11N40MIMO_Ant1_5190



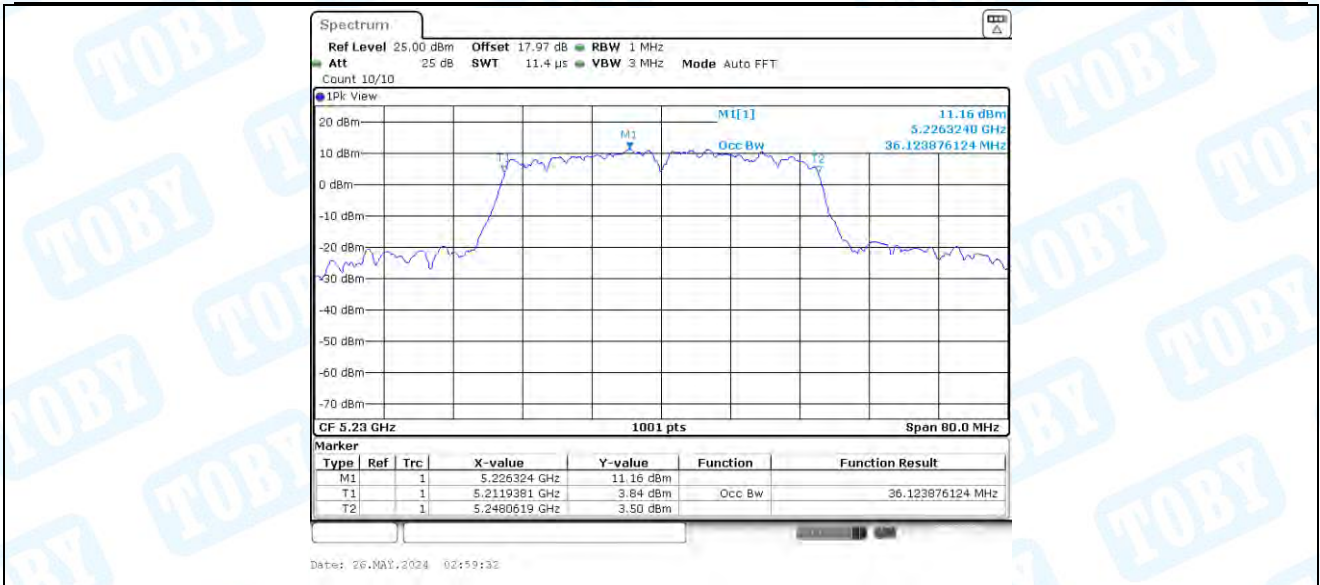
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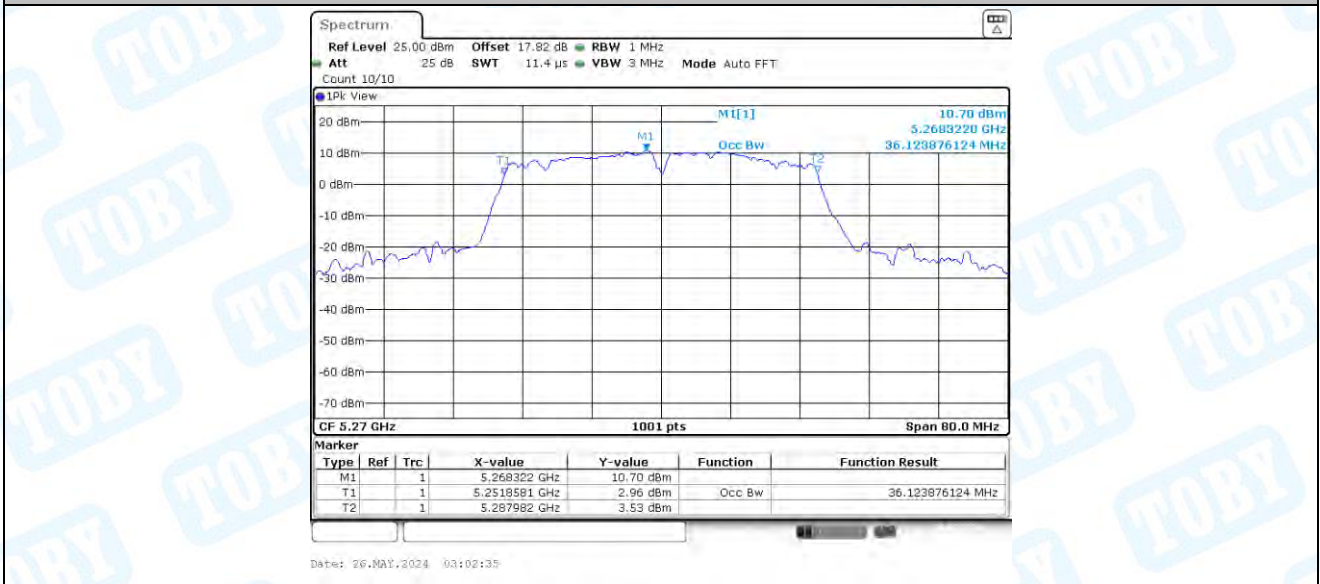
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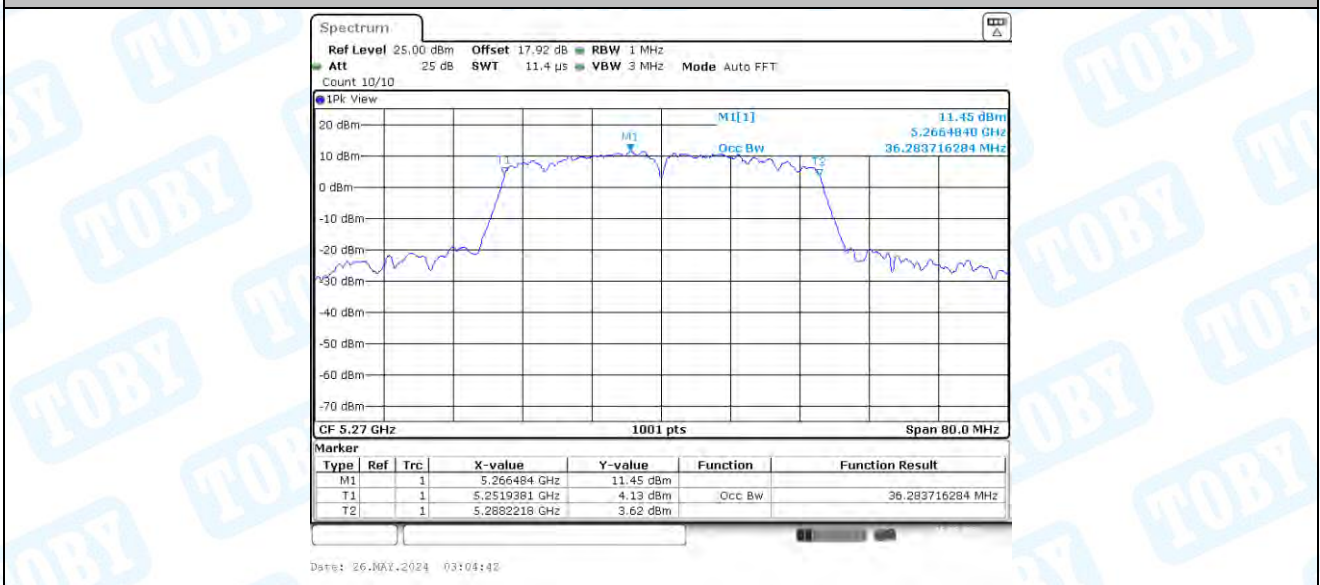
11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5270



11N40MIMO_Ant2_5270



11N40MIMO_Ant1_5310