

Appendix Test Data

Report No:	1813C40076012504	Test Sample NO:	1-2-2
Start Test Date:	2024.9.19	Finish Test Date:	2024.9.20
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	24.8℃	Relative Humidity:	49%
Pressure:	101 kPa		

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	27.00	5169.12	5196.12	---	---
11A	Ant2	5180	21.28	5169.20	5190.48	---	---
11A	Ant1	5200	25.56	5188.92	5214.48	---	---
11A	Ant2	5200	21.28	5189.44	5210.72	---	---
11A	Ant1	5240	26.68	5229.48	5256.16	---	---
11A	Ant2	5240	21.48	5229.24	5250.72	---	---
11A	Ant1	5745	28.04	5733.92	5761.96	---	---
11A	Ant2	5745	35.52	5727.36	5762.88	---	---
11A	Ant1	5785	26.12	5773.92	5800.04	---	---
11A	Ant2	5785	34.08	5768.88	5802.96	---	---
11A	Ant1	5825	27.20	5813.96	5841.16	---	---
11A	Ant2	5825	25.48	5814.32	5839.80	---	---
11N20MIMO	Ant1	5180	22.84	5169.76	5192.60	---	---
11N20MIMO	Ant2	5180	22.44	5169.72	5192.16	---	---
11N20MIMO	Ant1	5200	23.20	5189.60	5212.80	---	---
11N20MIMO	Ant2	5200	24.12	5187.84	5211.96	---	---
11N20MIMO	Ant1	5240	26.16	5229.76	5255.92	---	---
11N20MIMO	Ant2	5240	23.16	5229.32	5252.48	---	---
11N20MIMO	Ant1	5745	24.32	5733.24	5757.56	---	---
11N20MIMO	Ant2	5745	37.72	5726.08	5763.80	---	---
11N20MIMO	Ant1	5785	26.12	5774.60	5800.72	---	---



11N20MIMO	Ant2	5785	35.80	5768.84	5804.64	---	---
11N20MIMO	Ant1	5825	27.68	5812.36	5840.04	---	---
11N20MIMO	Ant2	5825	38.76	5805.52	5844.28	---	---
11N40MIMO	Ant1	5190	57.12	5165.12	5222.24	---	---
11N40MIMO	Ant2	5190	39.92	5170.00	5209.92	---	---
11N40MIMO	Ant1	5230	40.00	5209.92	5249.92	---	---
11N40MIMO	Ant2	5230	40.00	5209.92	5249.92	---	---
11N40MIMO	Ant1	5755	56.40	5735.32	5791.72	---	---
11N40MIMO	Ant2	5755	75.84	5716.84	5792.68	---	---
11N40MIMO	Ant1	5795	63.12	5769.40	5832.52	---	---
11N40MIMO	Ant2	5795	62.72	5770.04	5832.76	---	---
11AC20MIMO	Ant1	5180	32.32	5166.12	5198.44	---	---
11AC20MIMO	Ant2	5180	24.92	5169.20	5194.12	---	---
11AC20MIMO	Ant1	5200	18.92	5190.52	5209.44	---	---
11AC20MIMO	Ant2	5200	21.72	5188.60	5210.32	---	---
11AC20MIMO	Ant1	5240	18.96	5230.36	5249.32	---	---
11AC20MIMO	Ant2	5240	21.80	5229.52	5251.32	---	---
11AC20MIMO	Ant1	5745	23.72	5736.36	5760.08	---	---
11AC20MIMO	Ant2	5745	36.60	5727.88	5764.48	---	---
11AC20MIMO	Ant1	5785	24.60	5775.48	5800.08	---	---
11AC20MIMO	Ant2	5785	35.92	5768.52	5804.44	---	---
11AC20MIMO	Ant1	5825	24.24	5815.76	5840.00	---	---
11AC20MIMO	Ant2	5825	36.00	5808.08	5844.08	---	---
11AC40MIMO	Ant1	5190	48.72	5170.16	5218.88	---	---
11AC40MIMO	Ant2	5190	39.76	5170.32	5210.08	---	---
11AC40MIMO	Ant1	5230	48.08	5209.36	5257.44	---	---
11AC40MIMO	Ant2	5230	39.52	5210.24	5249.76	---	---
11AC40MIMO	Ant1	5755	53.44	5734.76	5788.20	---	---
11AC40MIMO	Ant2	5755	77.52	5716.92	5794.44	---	---
11AC40MIMO	Ant1	5795	48.48	5774.92	5823.40	---	---
11AC40MIMO	Ant2	5795	60.72	5772.36	5833.08	---	---
11AC80MIMO	Ant1	5210	81.28	5169.84	5251.12	---	---
11AC80MIMO	Ant2	5210	81.28	5170.16	5251.44	---	---
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11AC80MIMO	Ant2	5775	131.68	5718.84	5850.52	---	---
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11AX20MIMO	Ant2	5180	22.20	5169.56	5191.76	---	---
11AX20MIMO	Ant1	5200	23.16	5189.48	5212.64	---	---
11AX20MIMO	Ant2	5200	20.88	5189.52	5210.40	---	---
11AX20MIMO	Ant1	5240	23.92	5229.32	5253.24	---	---
11AX20MIMO	Ant2	5240	21.12	5229.36	5250.48	---	---
11AX20MIMO	Ant1	5745	25.88	5734.20	5760.08	---	---

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400-003-0500

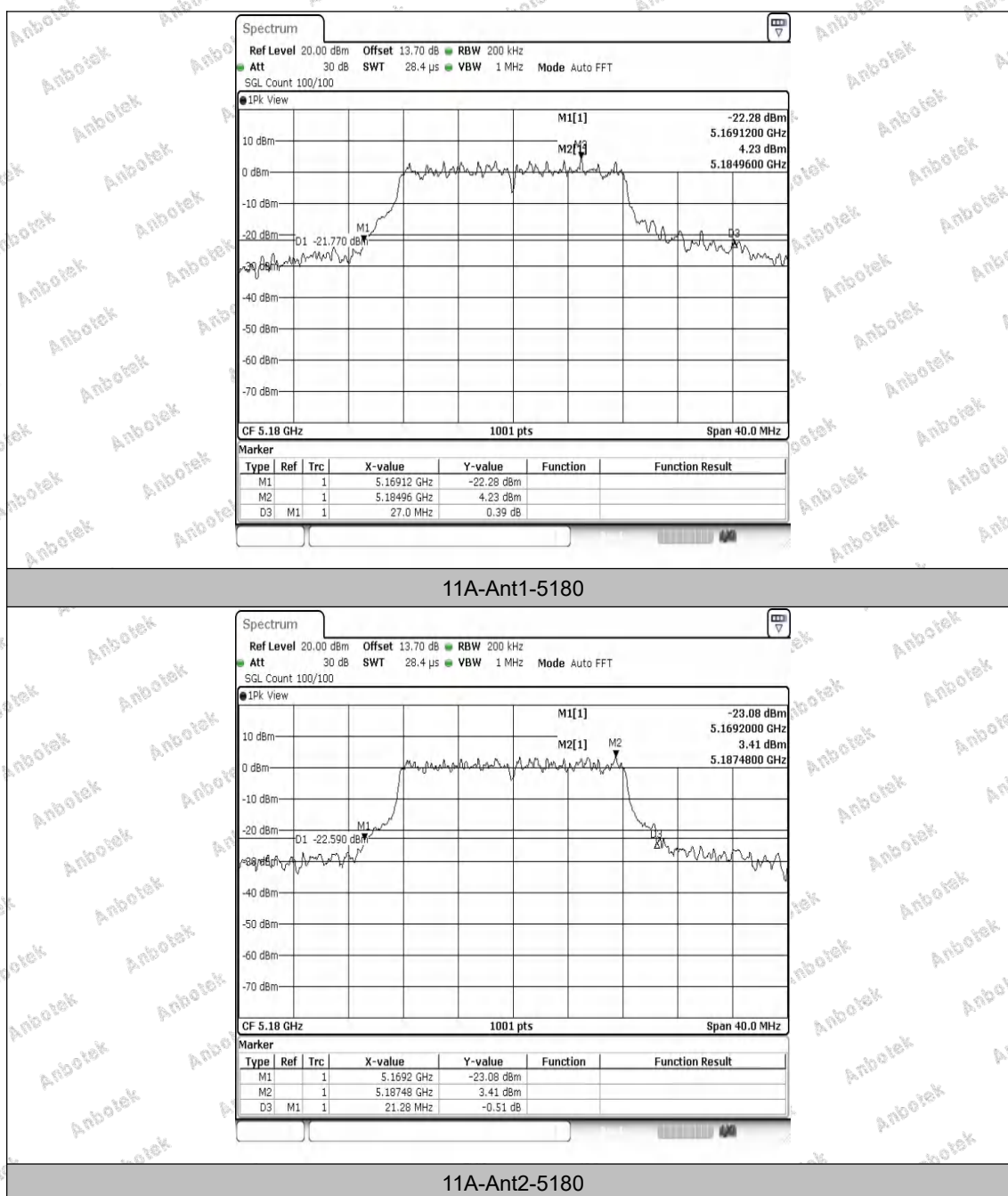
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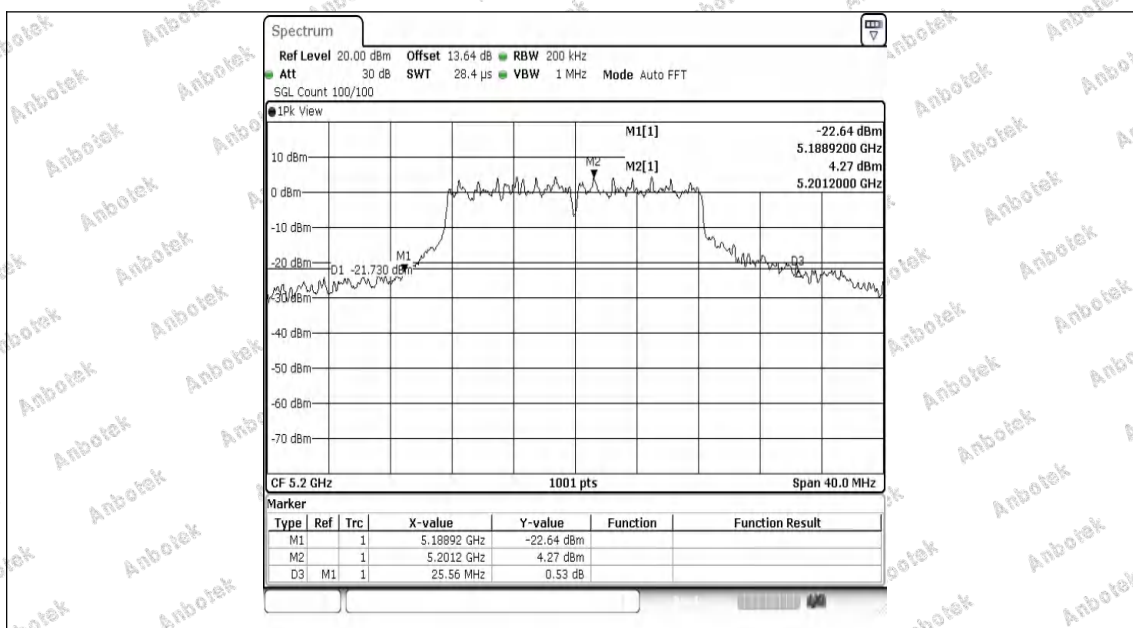


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11AX40MIMO	Ant2	5190	39.68	5170.16	5209.84	---	---
11AX40MIMO	Ant1	5230	40.16	5209.92	5250.08	---	---
11AX40MIMO	Ant2	5230	39.60	5210.24	5249.84	---	---
11AX40MIMO	Ant1	5755	57.44	5734.84	5792.28	---	---
11AX40MIMO	Ant2	5755	67.12	5726.60	5793.72	---	---
11AX40MIMO	Ant1	5795	59.68	5772.76	5832.44	---	---
11AX40MIMO	Ant2	5795	63.92	5768.52	5832.44	---	---
11AX80MIMO	Ant1	5210	80.80	5169.36	5250.16	---	---
11AX80MIMO	Ant2	5210	80.96	5169.84	5250.80	---	---
11AX80MIMO	Ant1	5775	91.52	5734.52	5826.04	---	---
11AX80MIMO	Ant2	5775	135.20	5717.40	5852.60	---	---

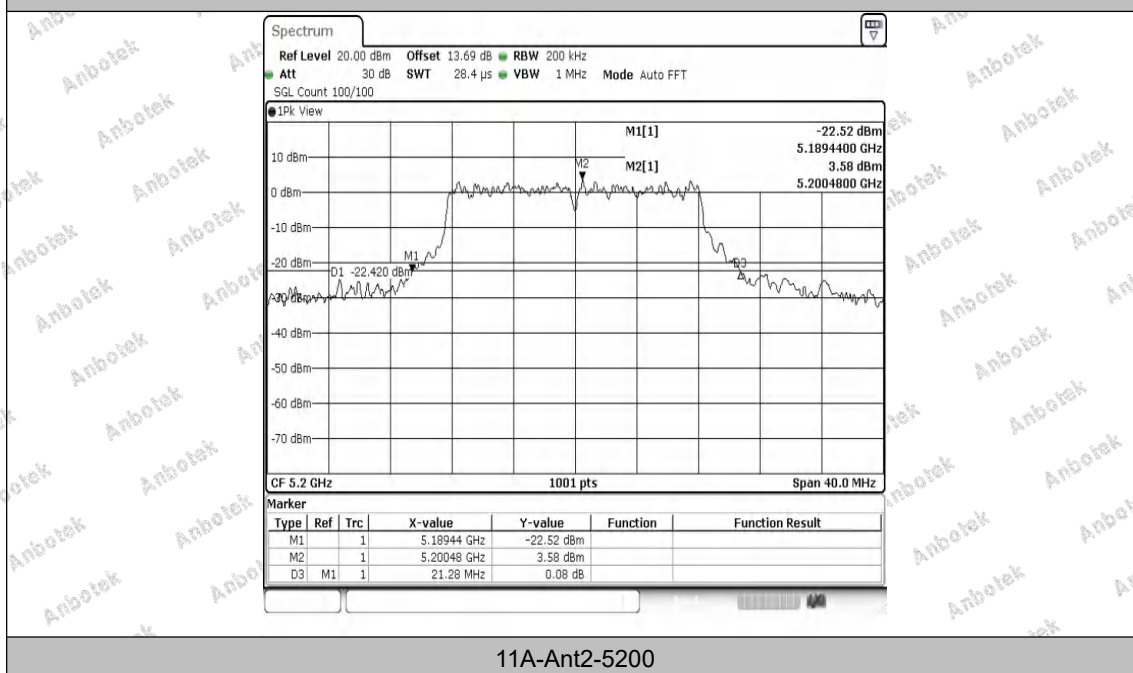


Test Graphs



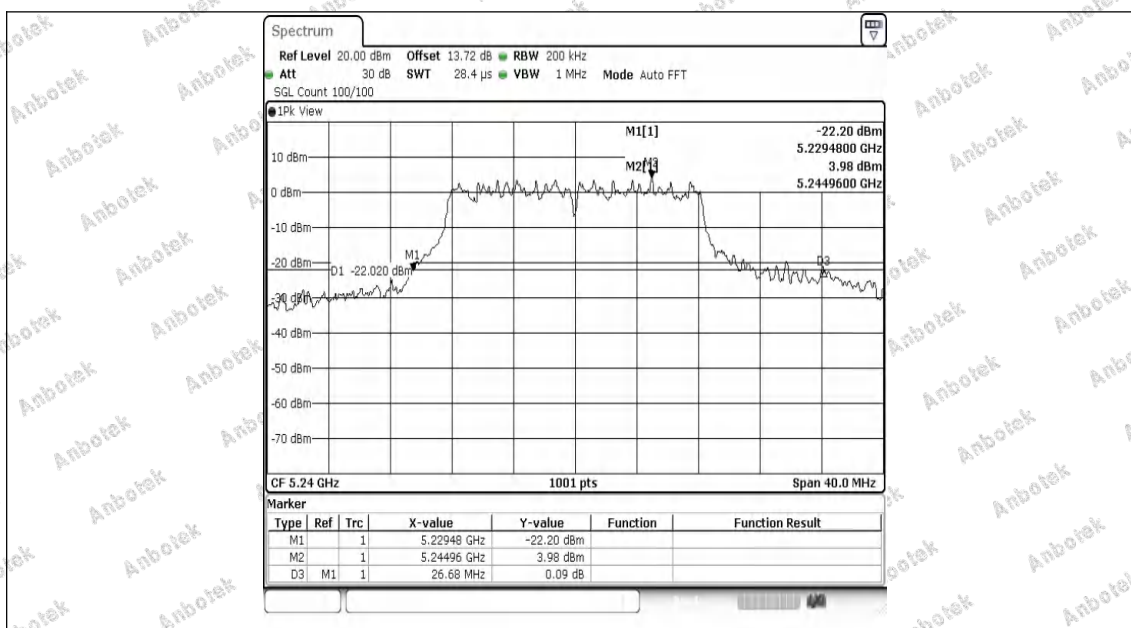


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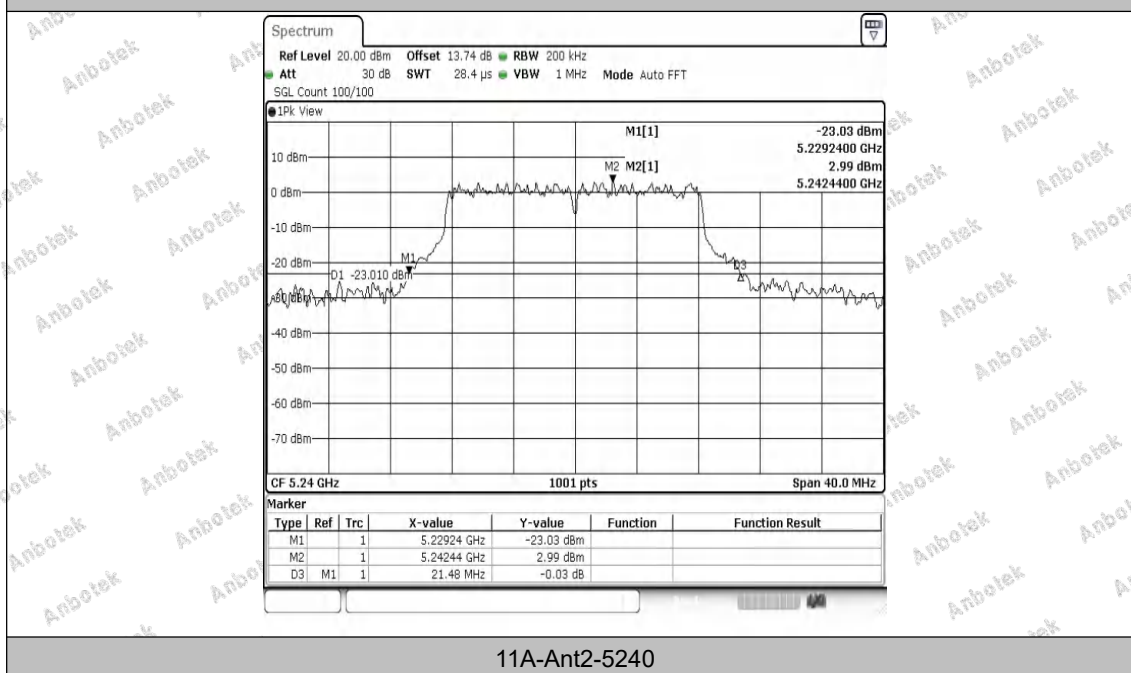


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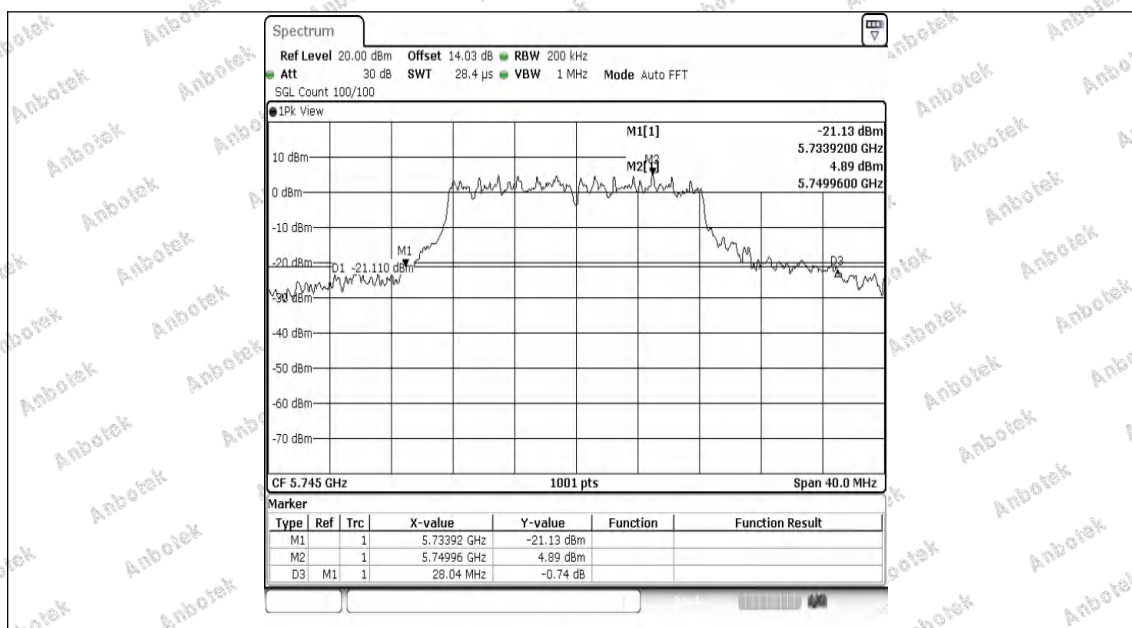


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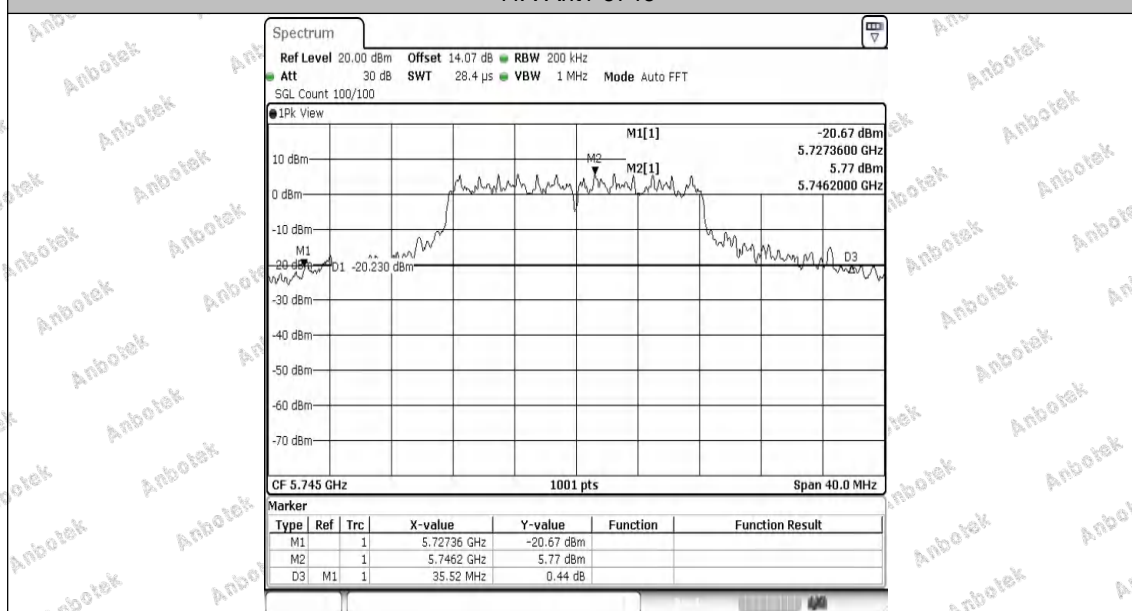


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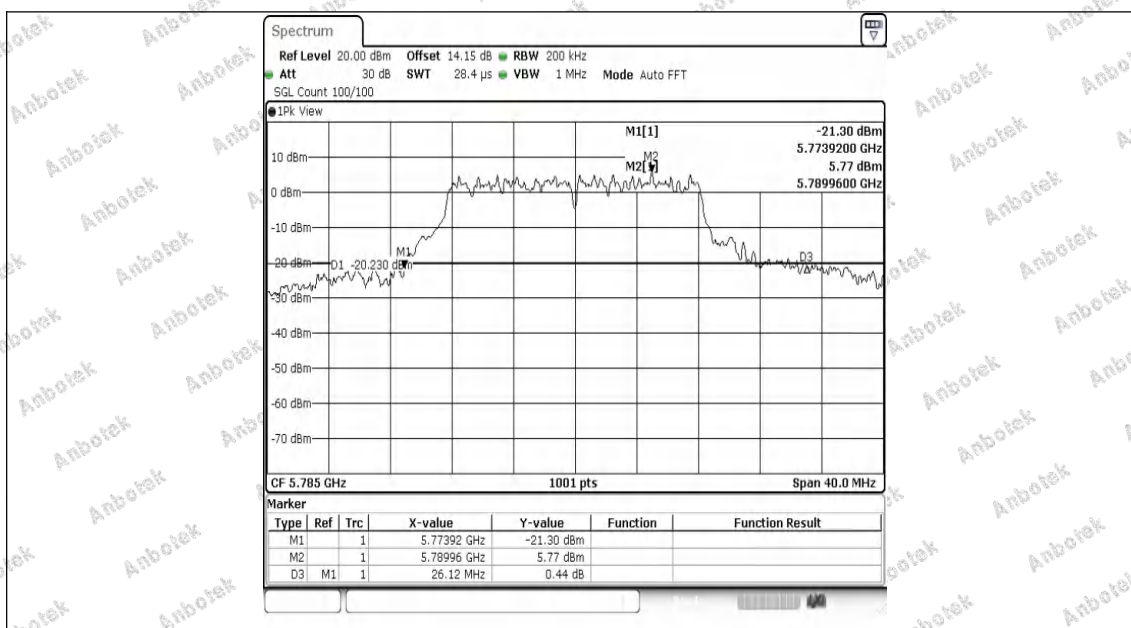


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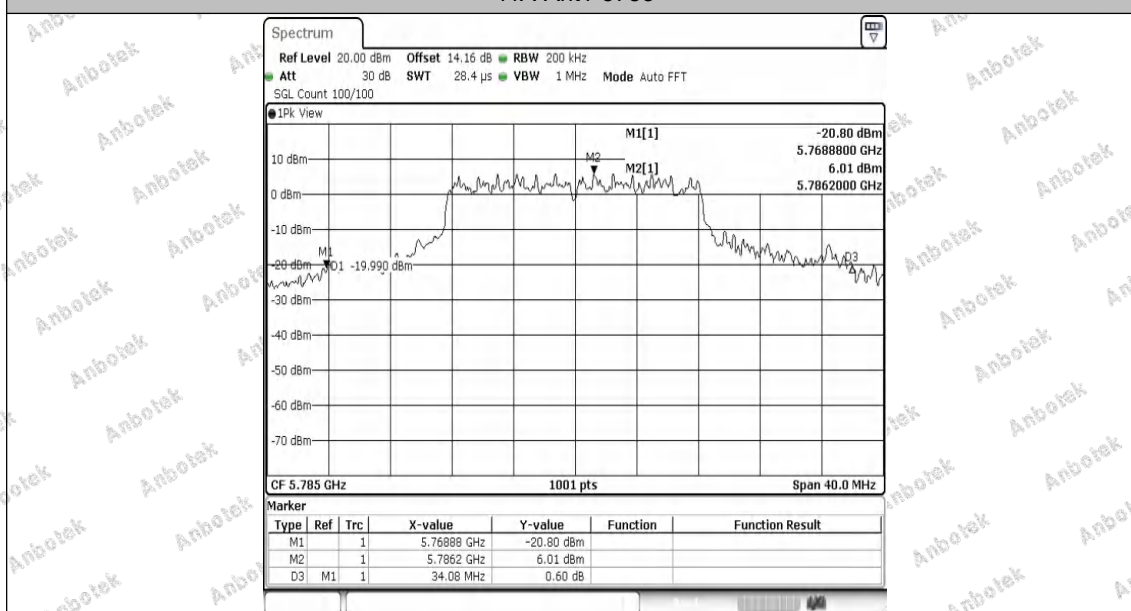


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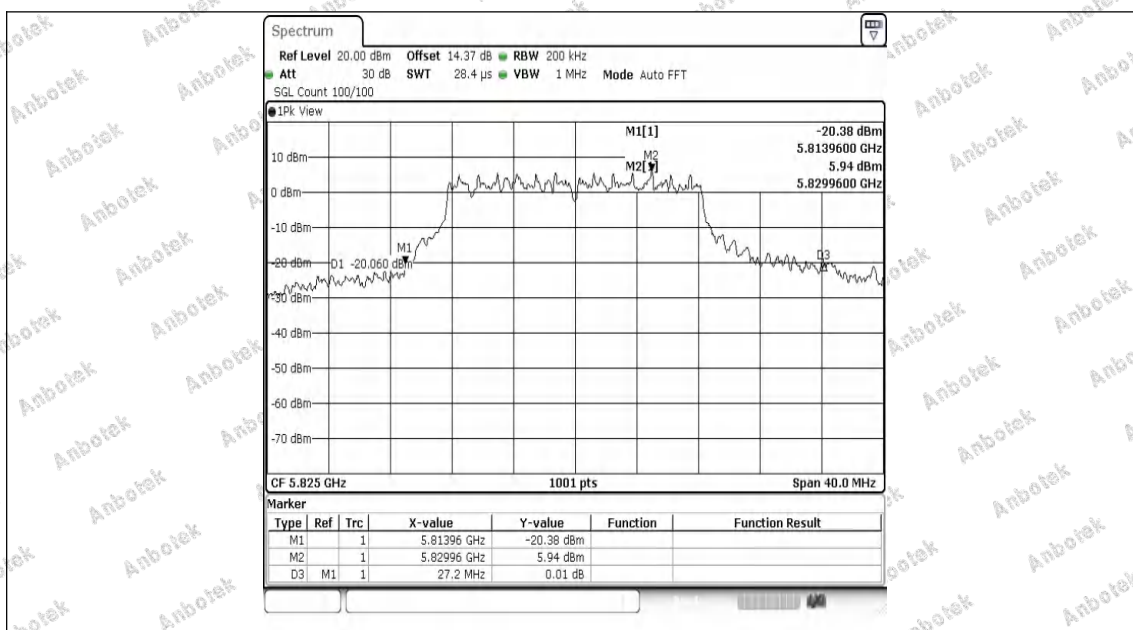


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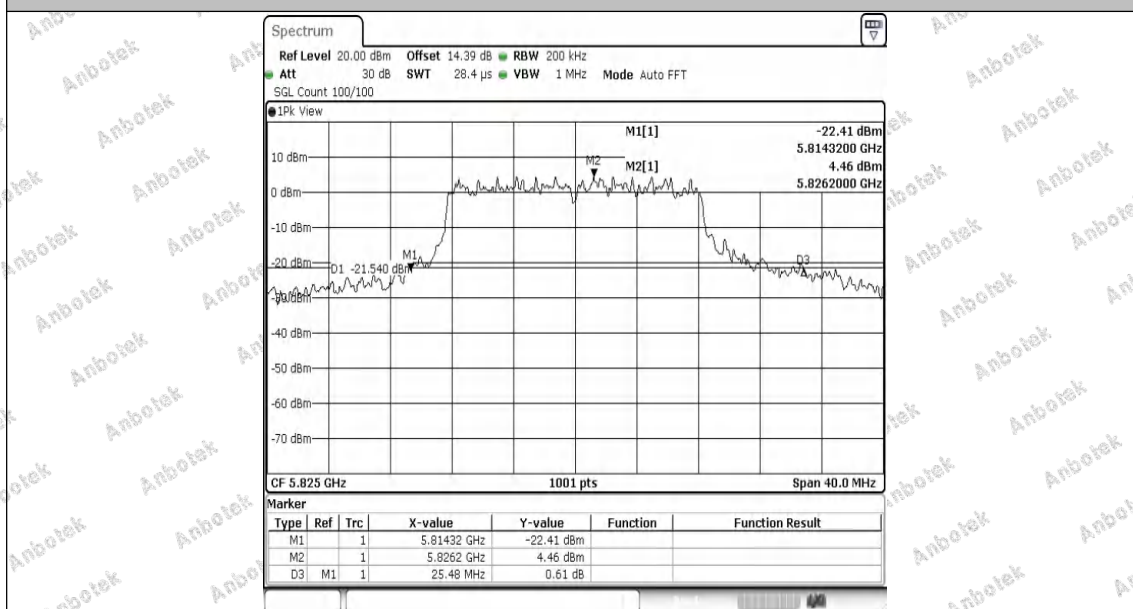


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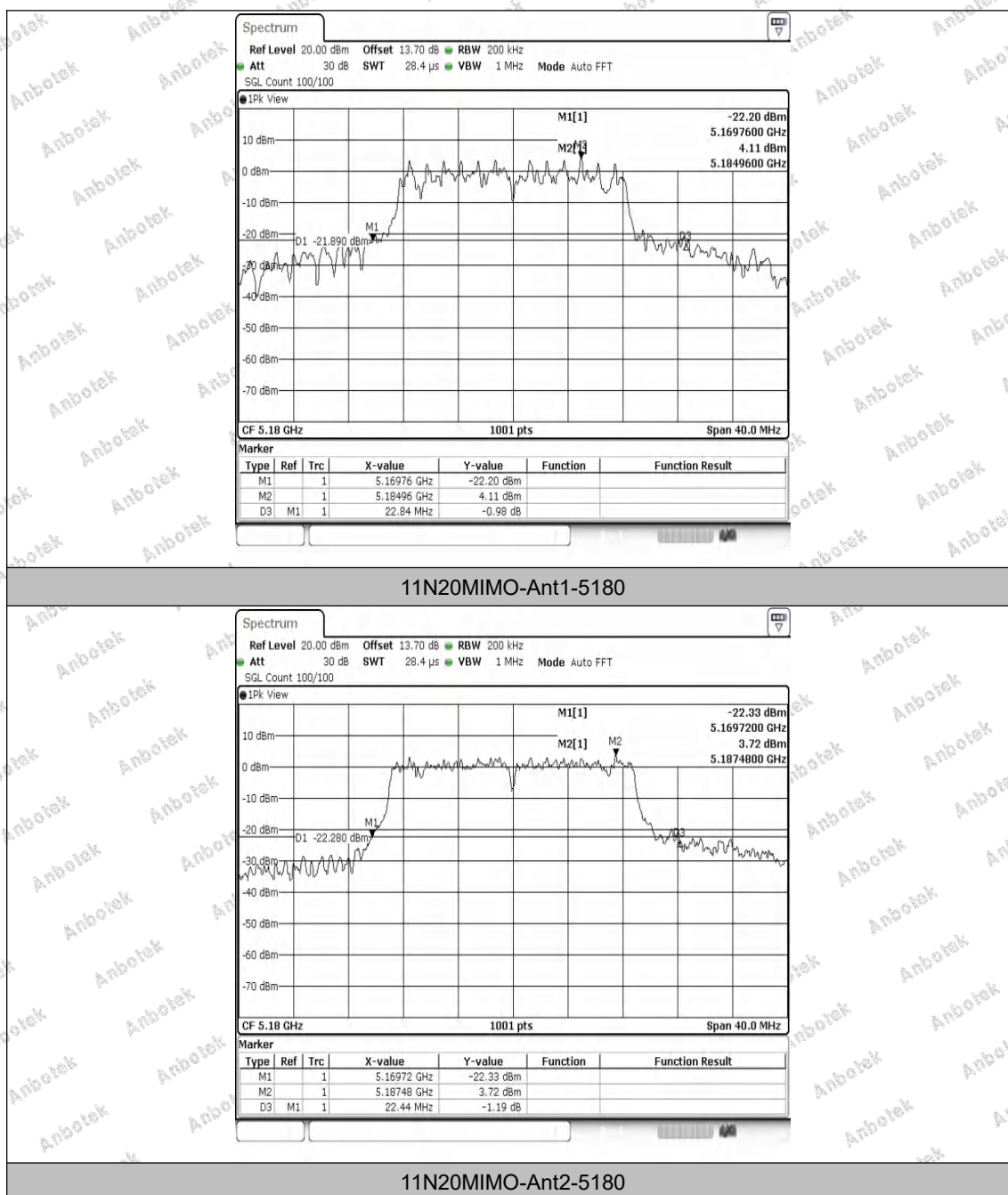


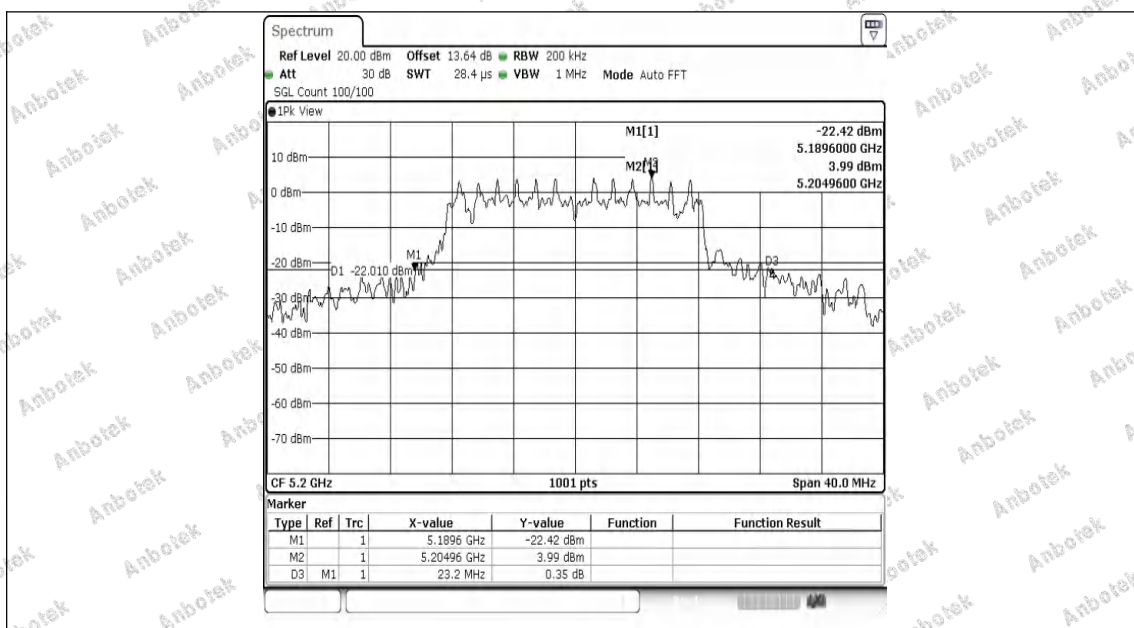
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11A-Ant2-5825





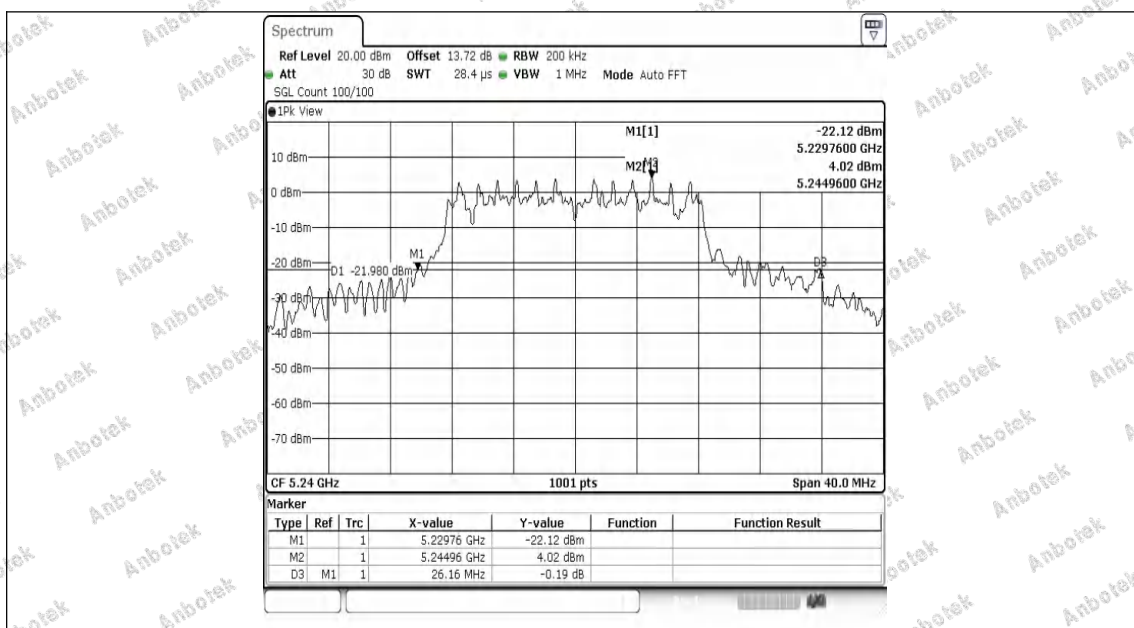


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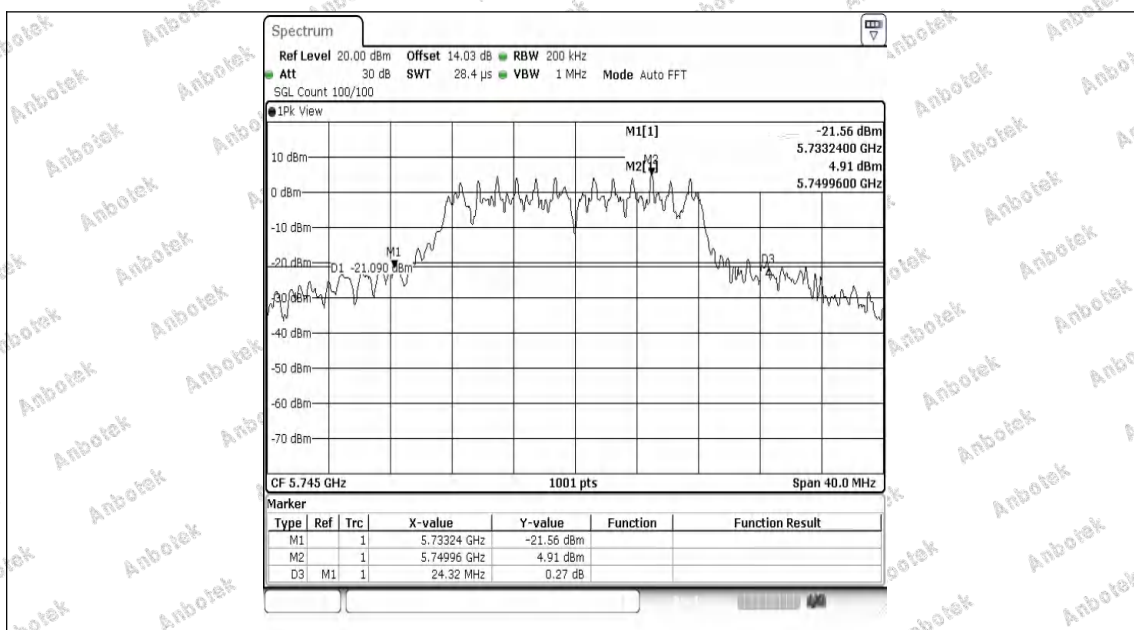


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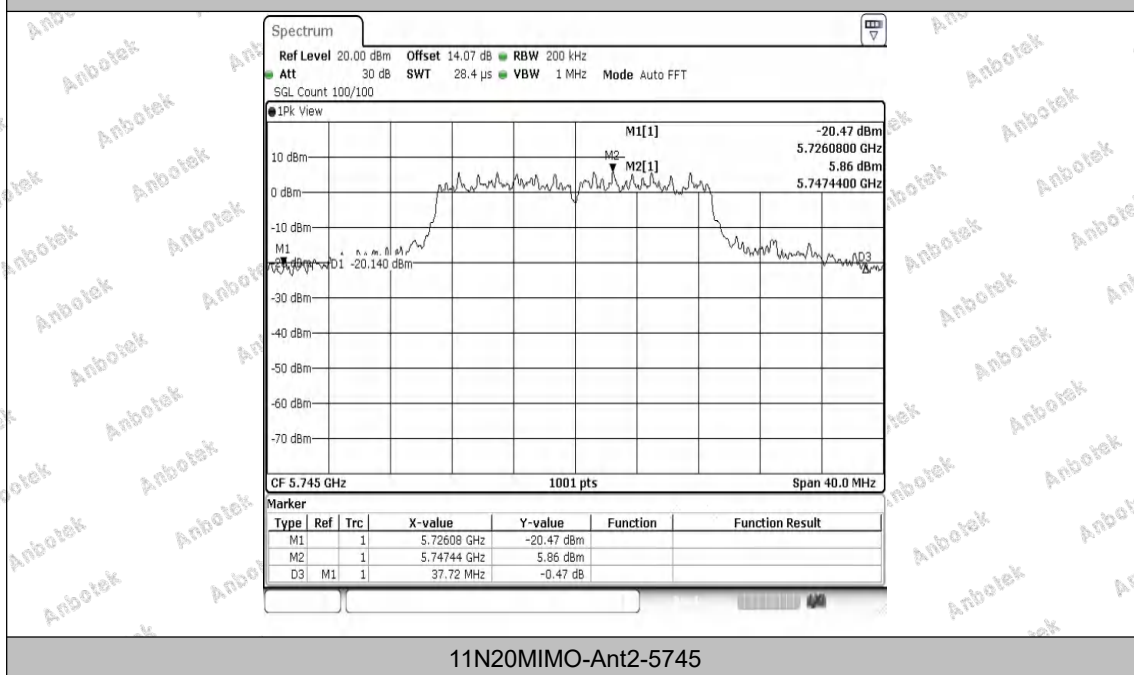


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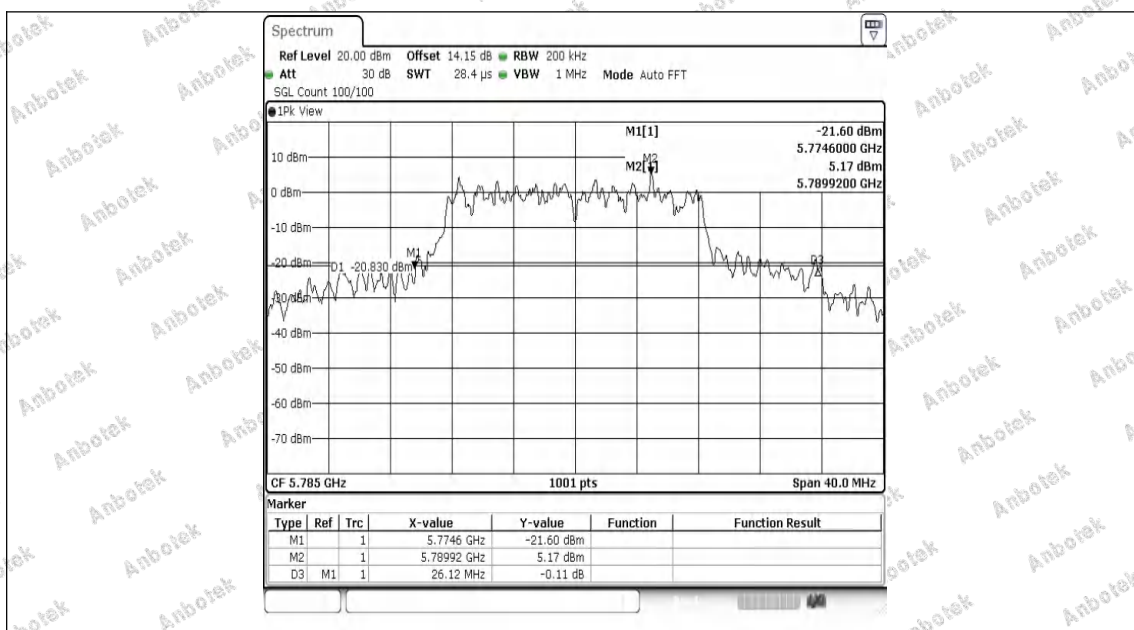


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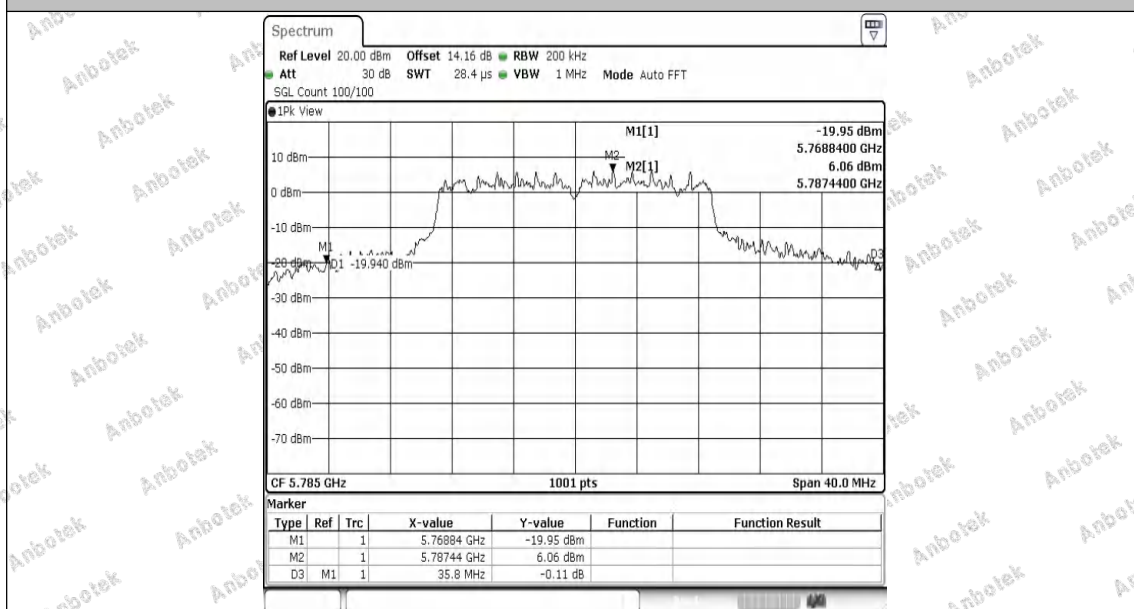


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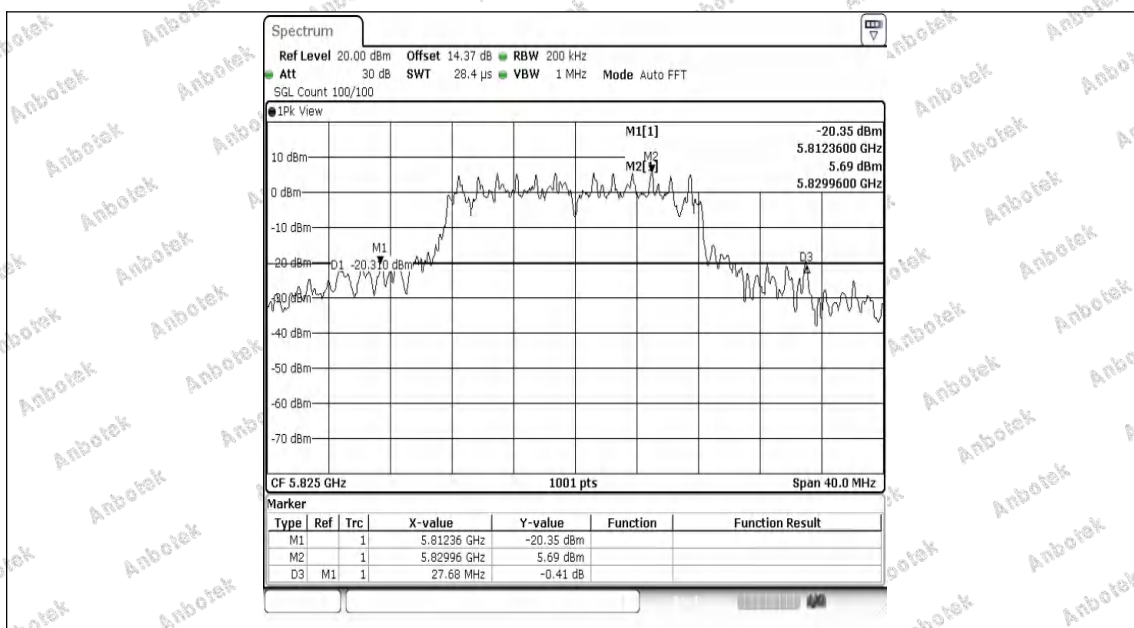


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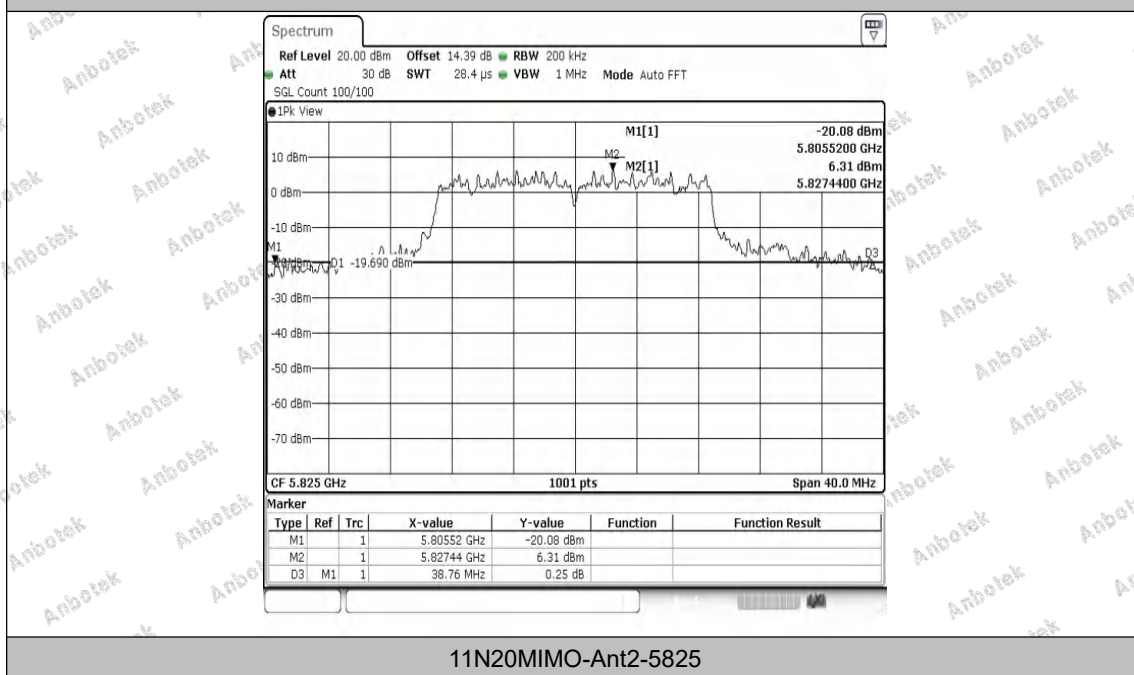


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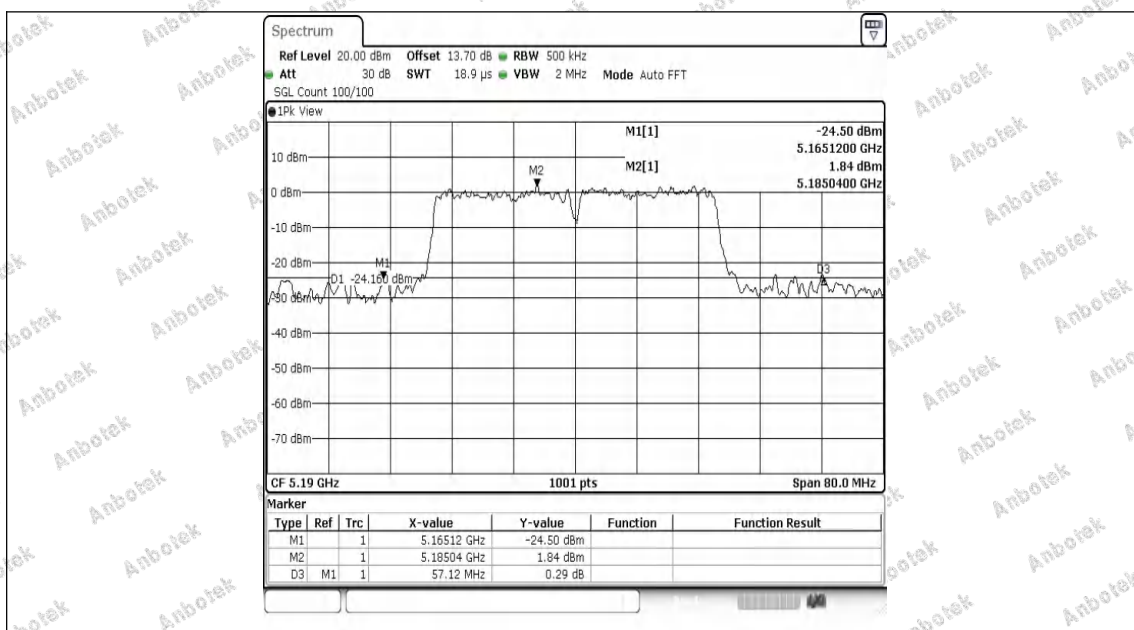


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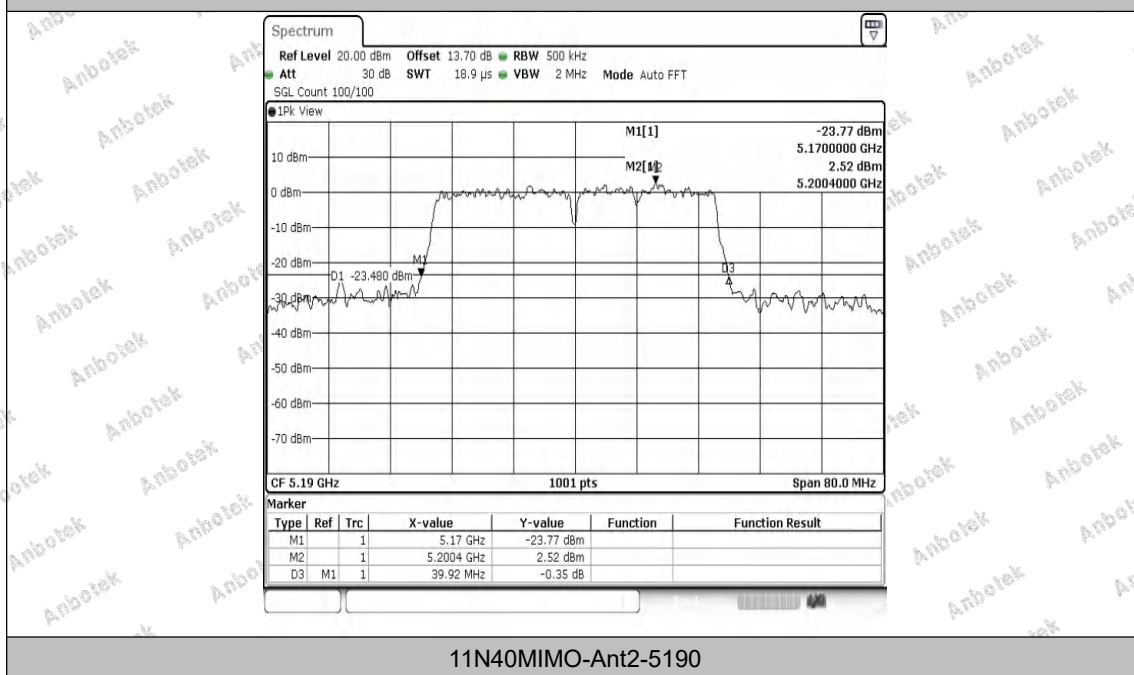


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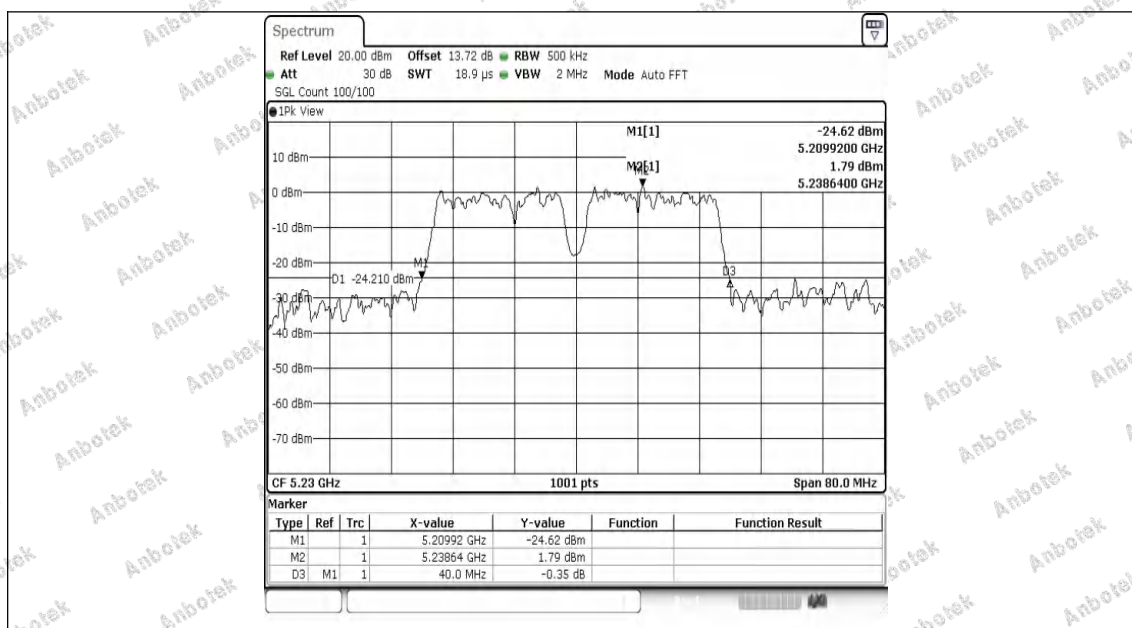


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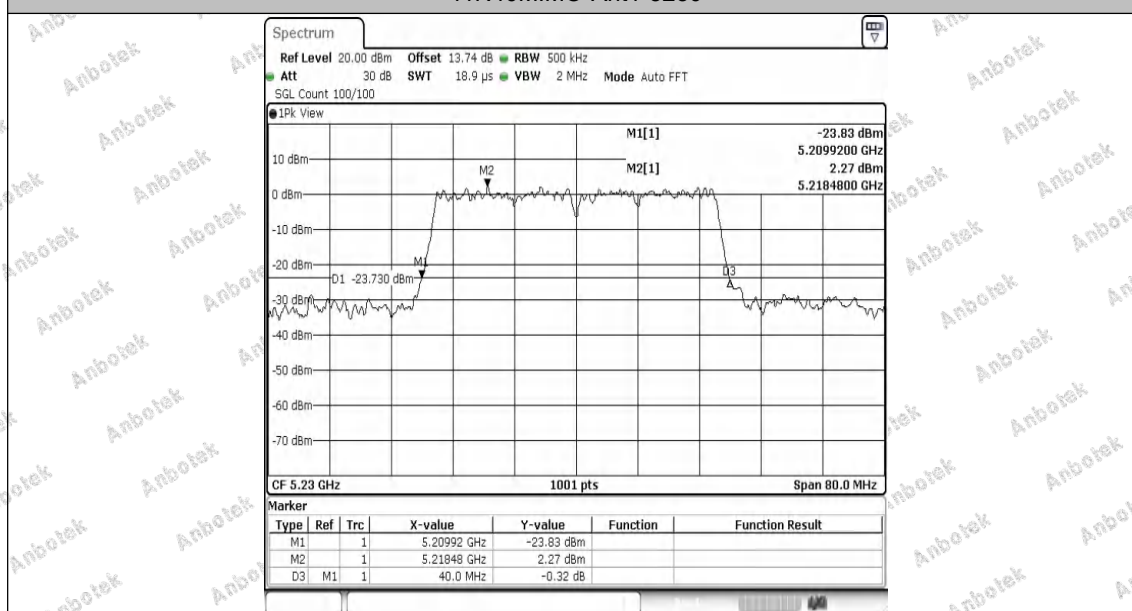


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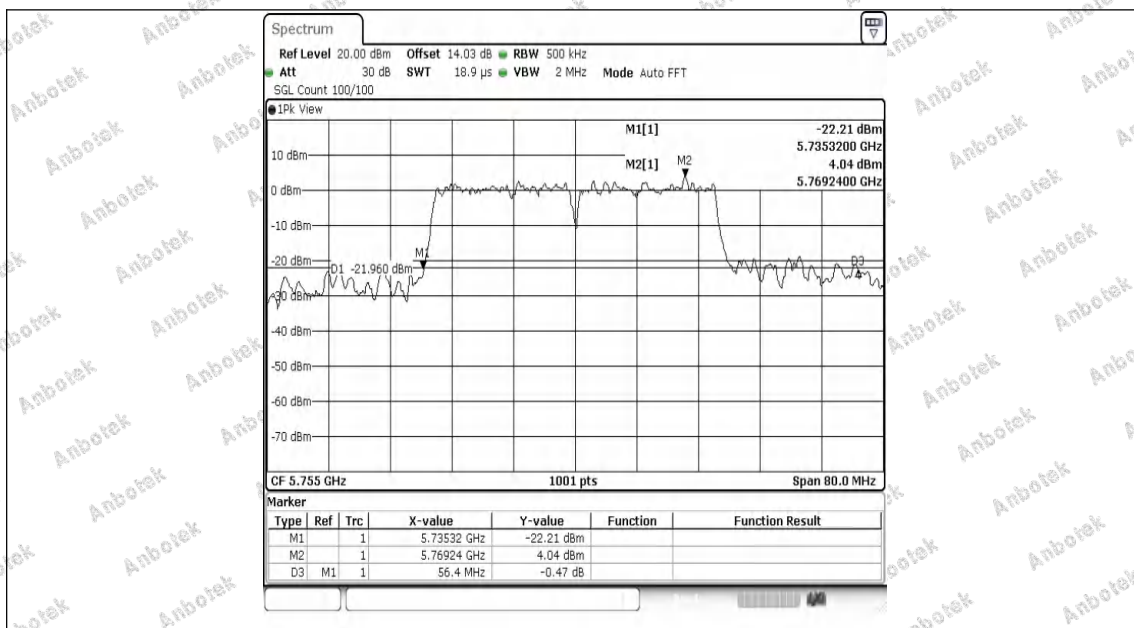


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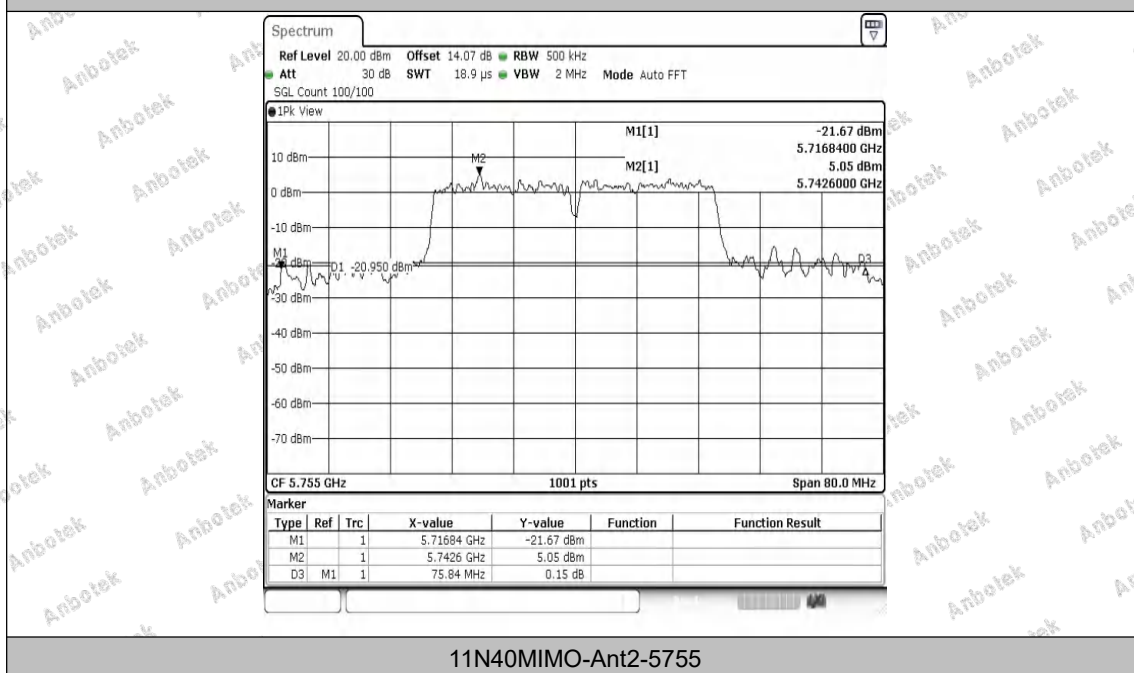


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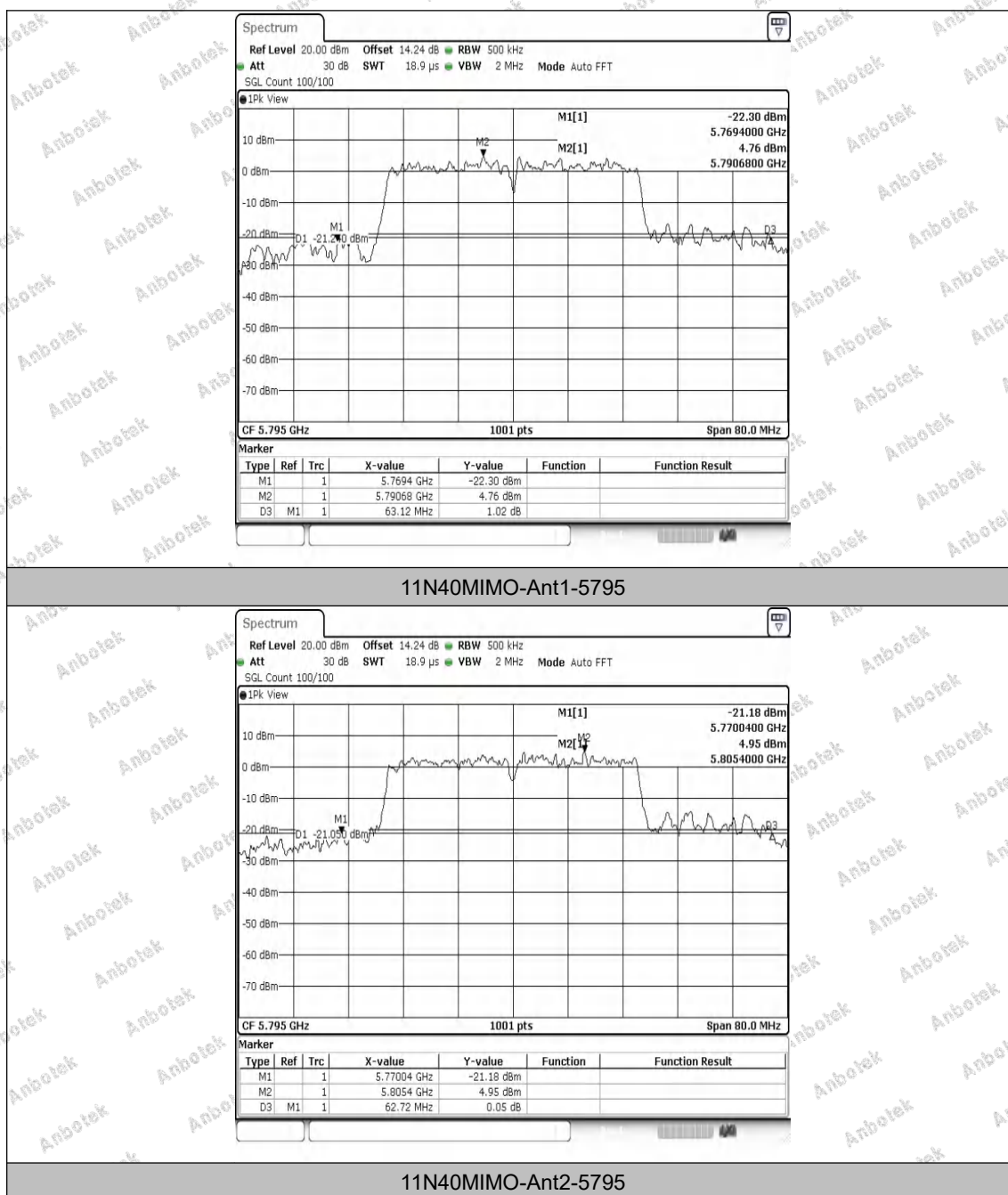


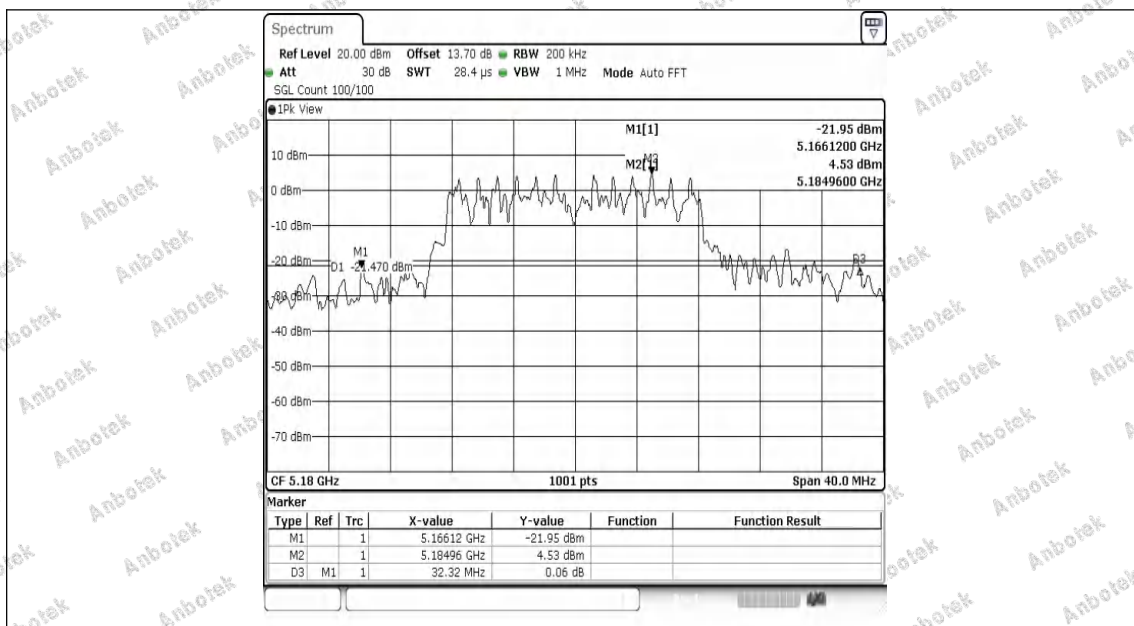
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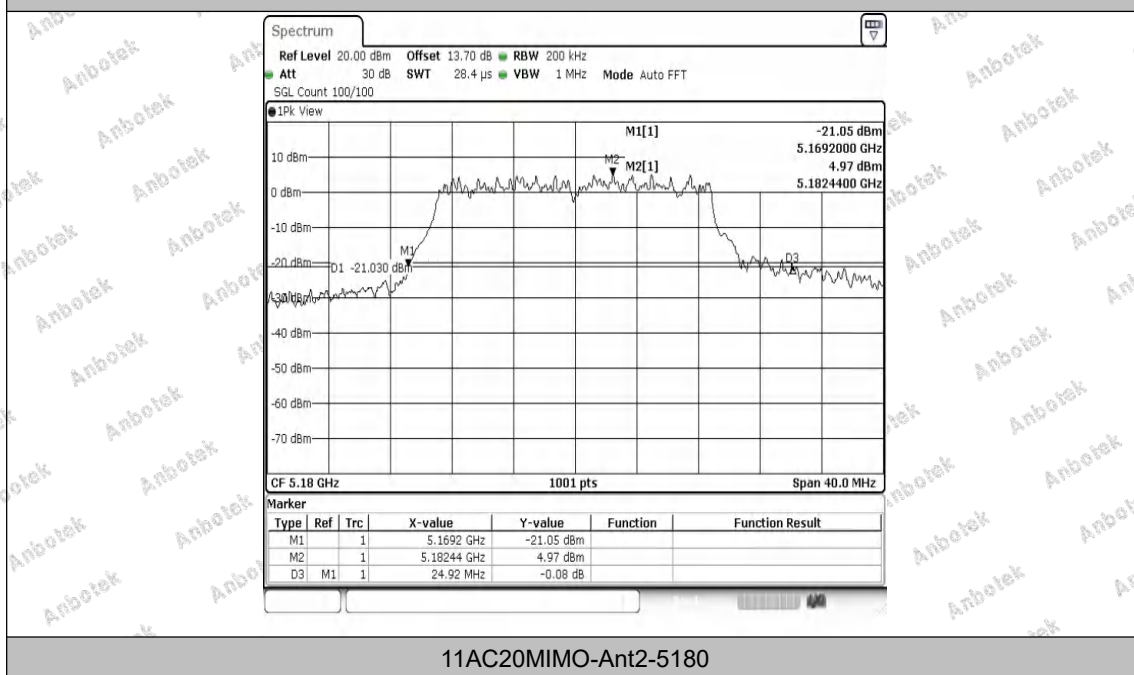
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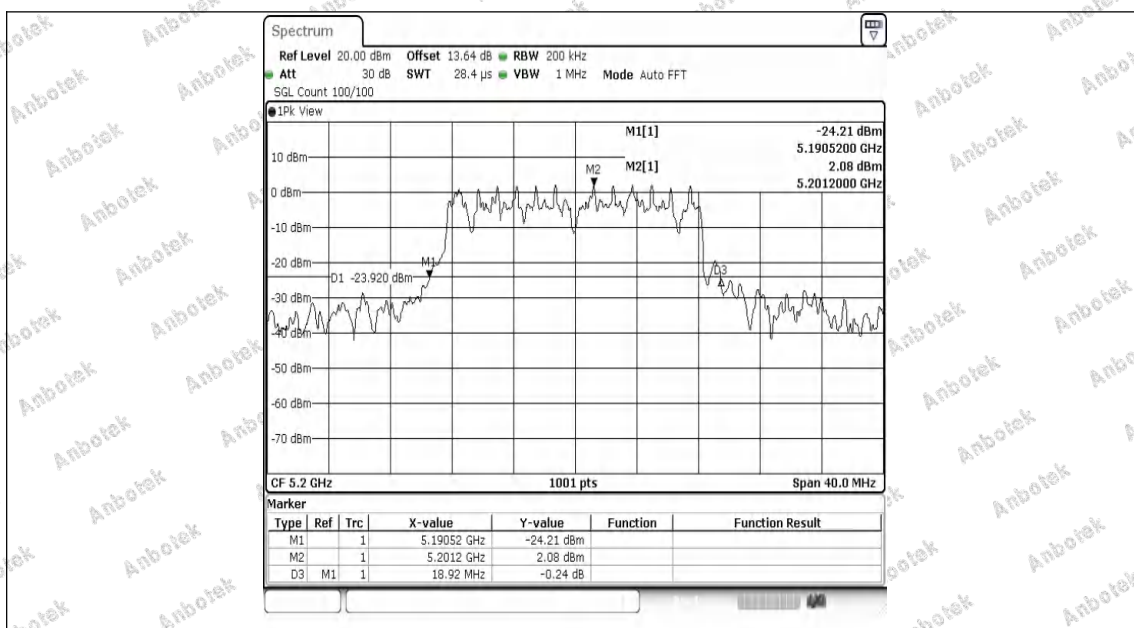


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11AC20MIMO-Ant2-5180



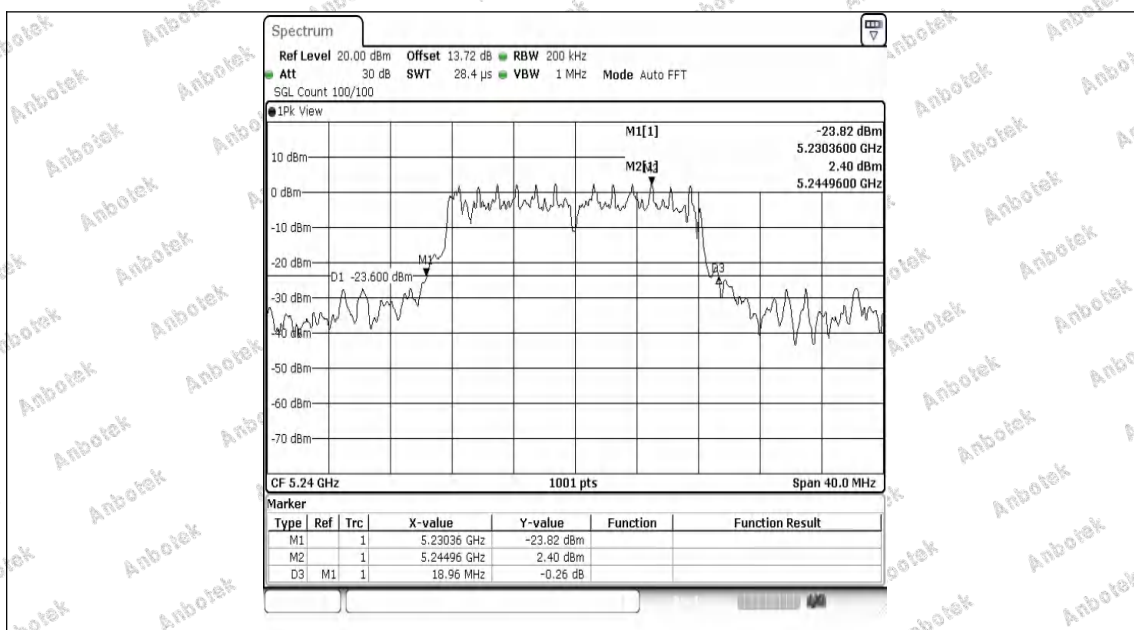


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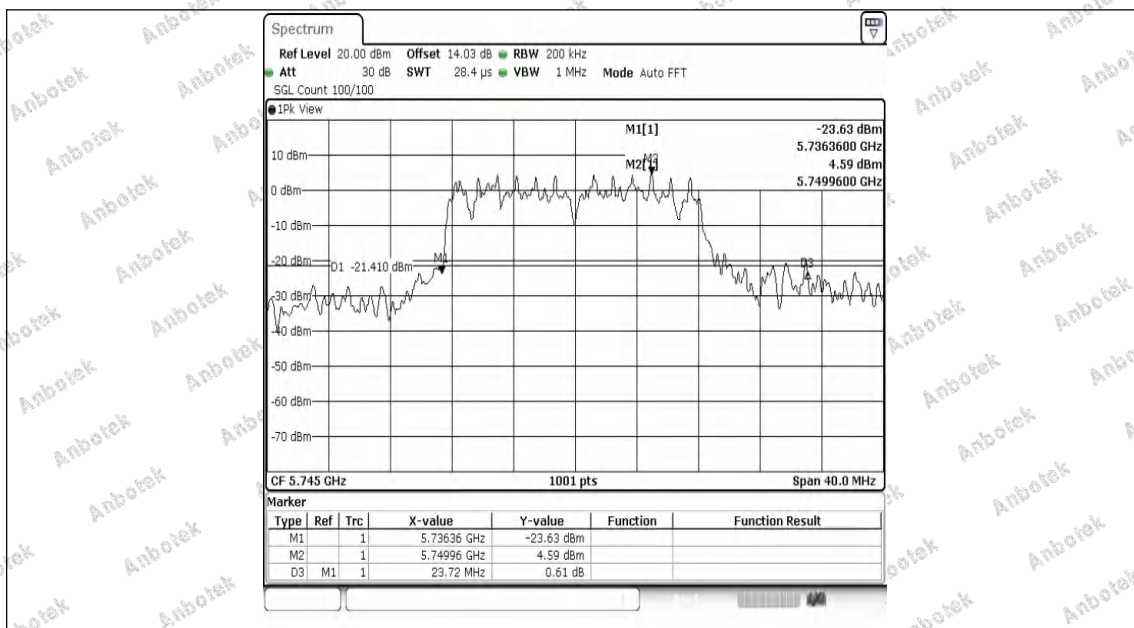


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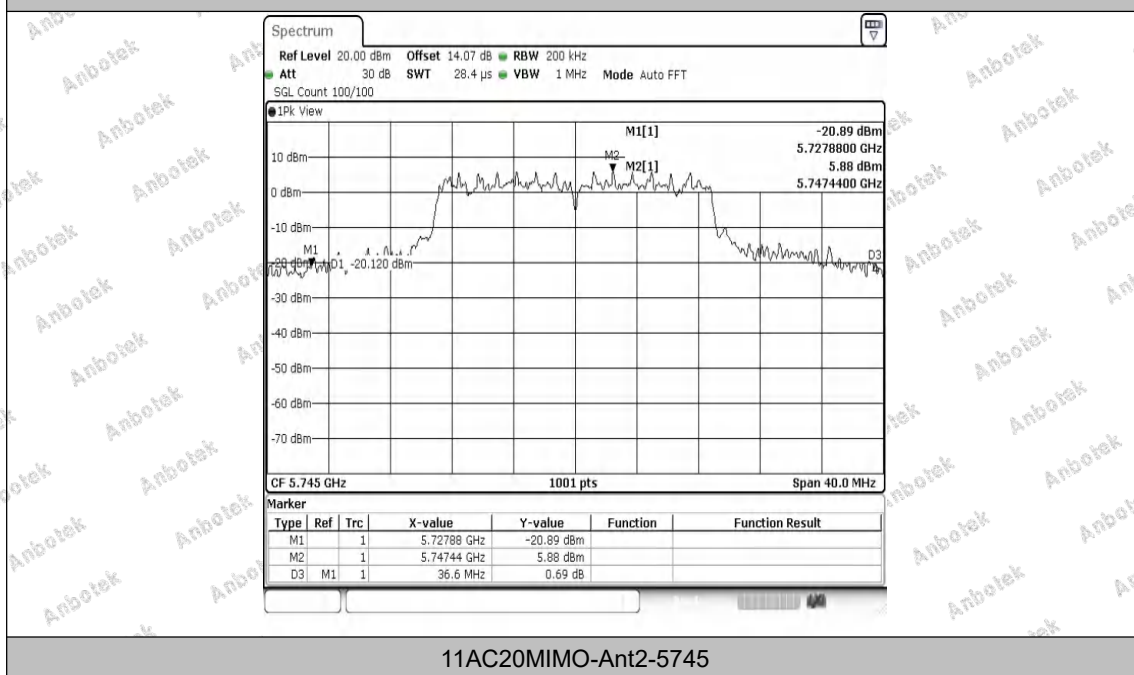


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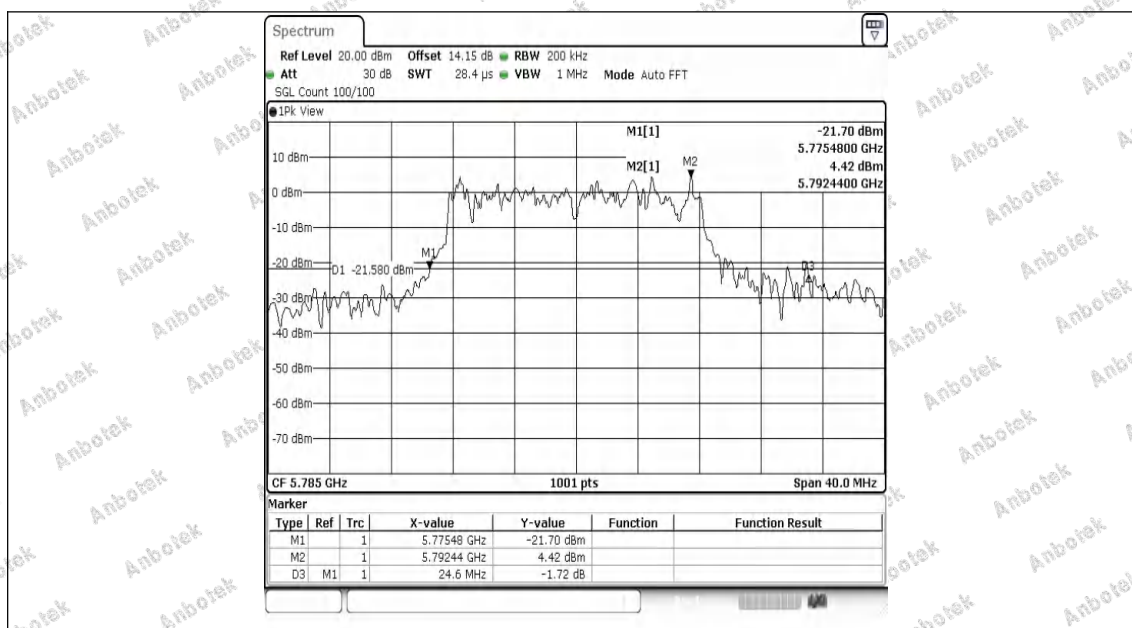


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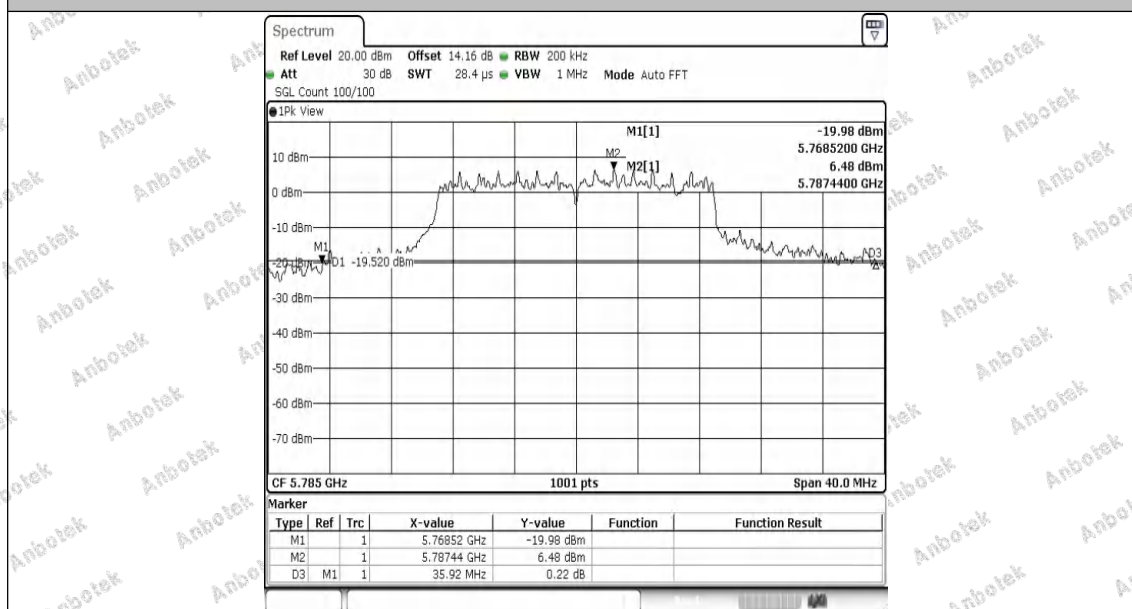


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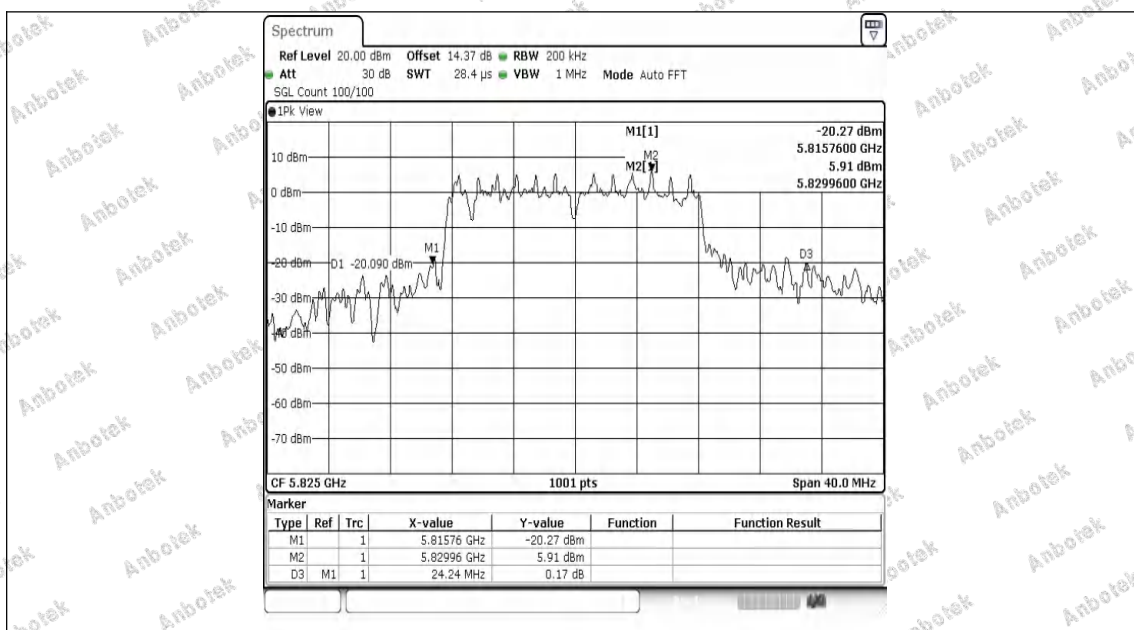


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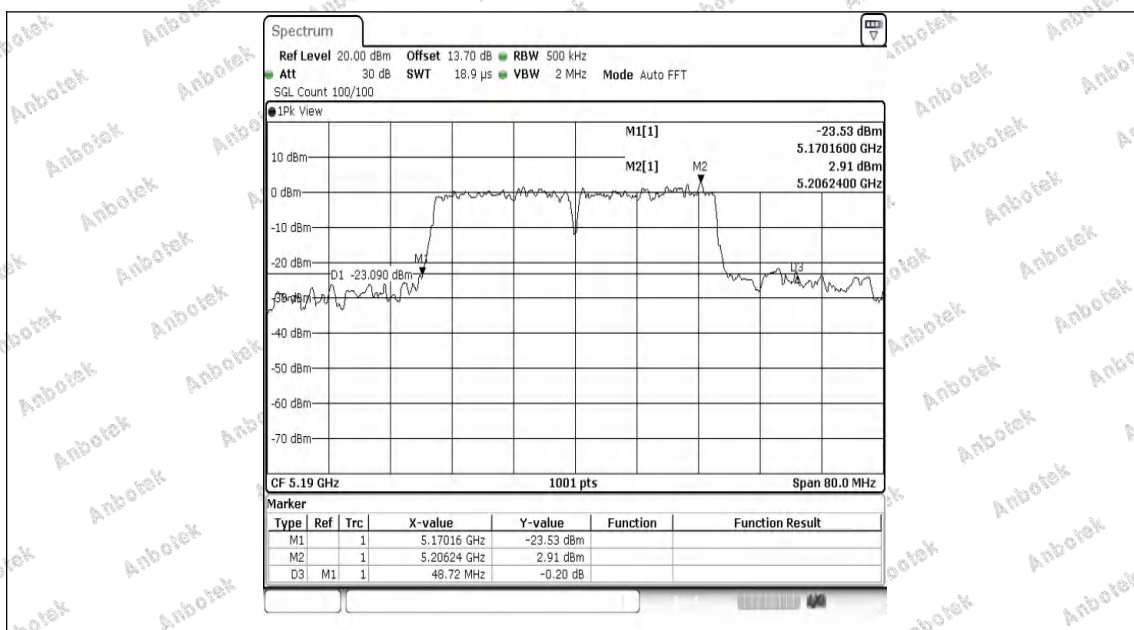


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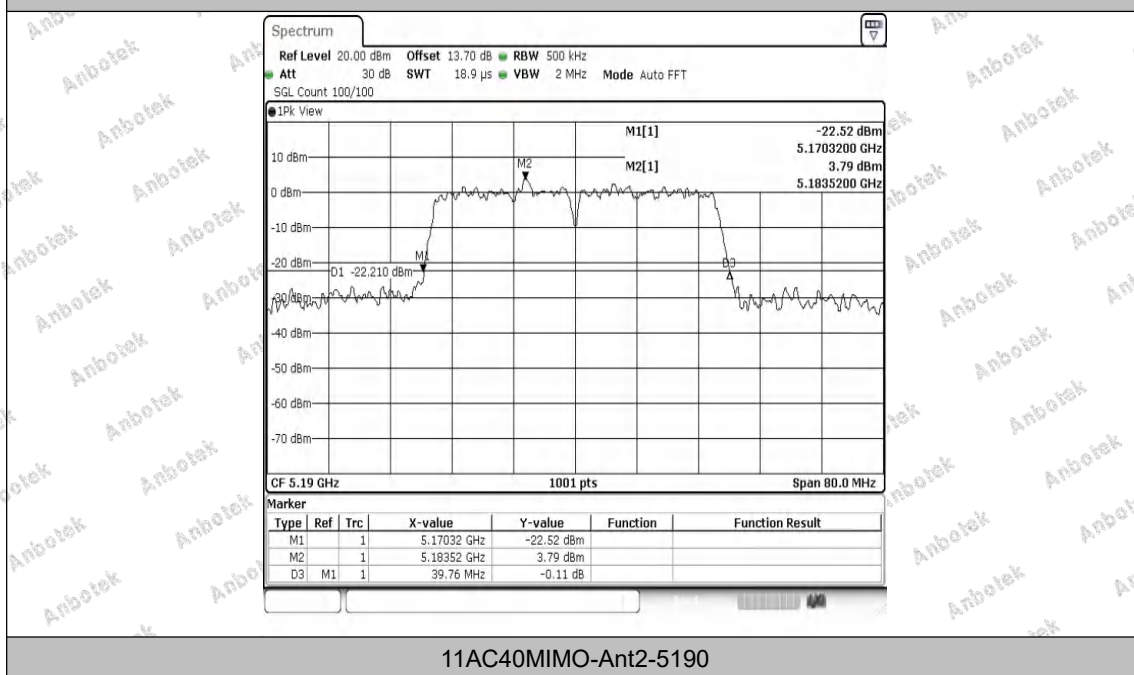


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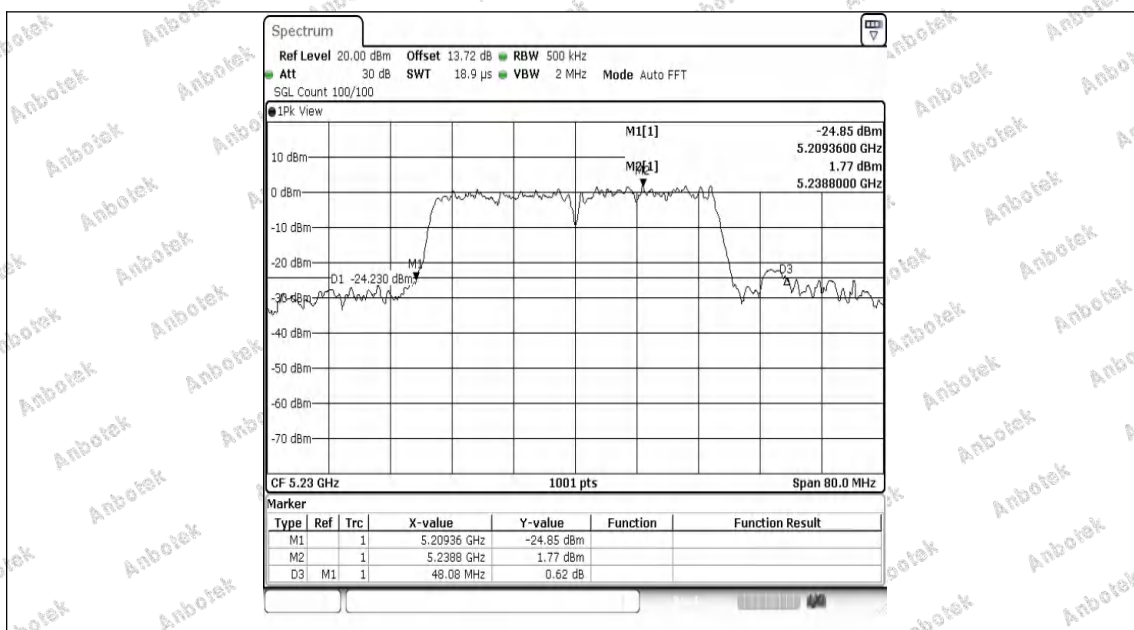


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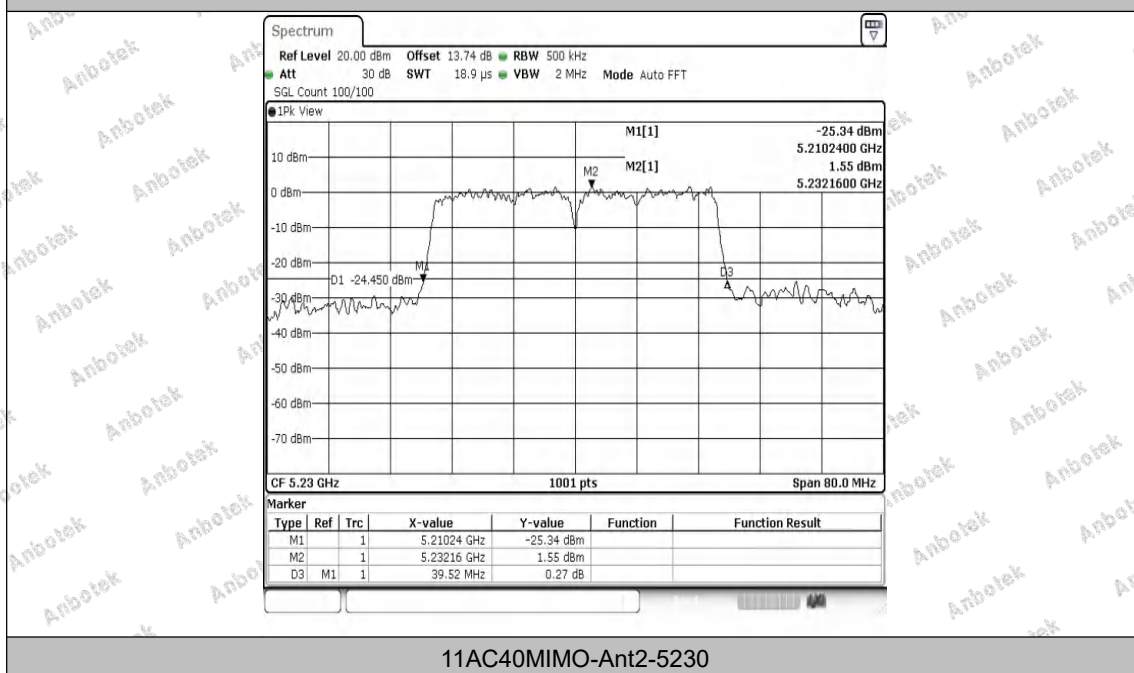


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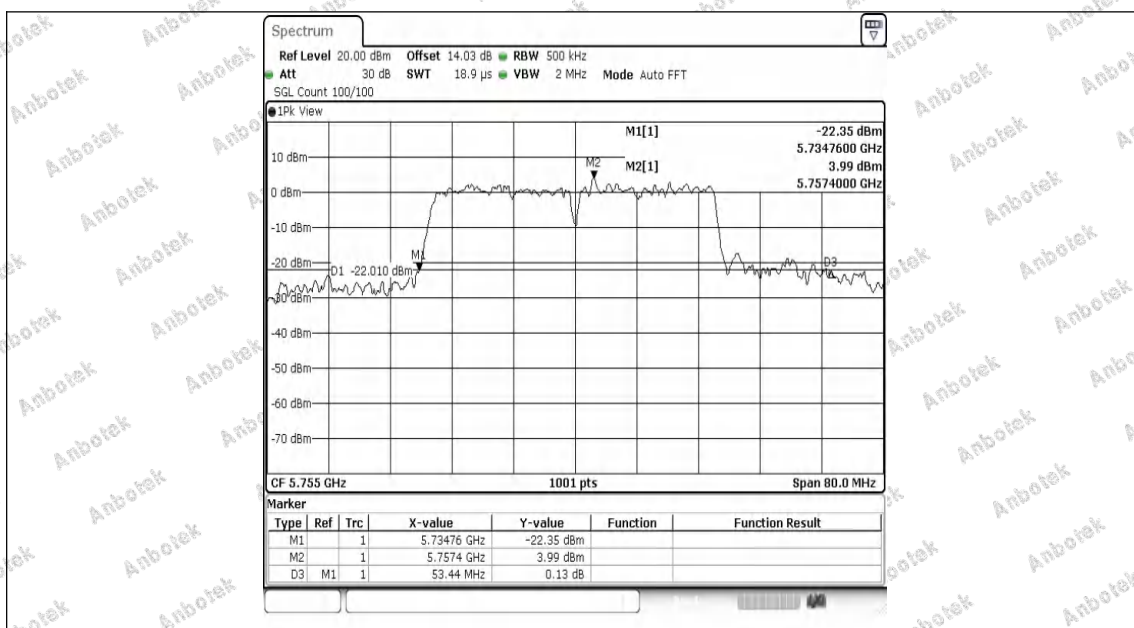


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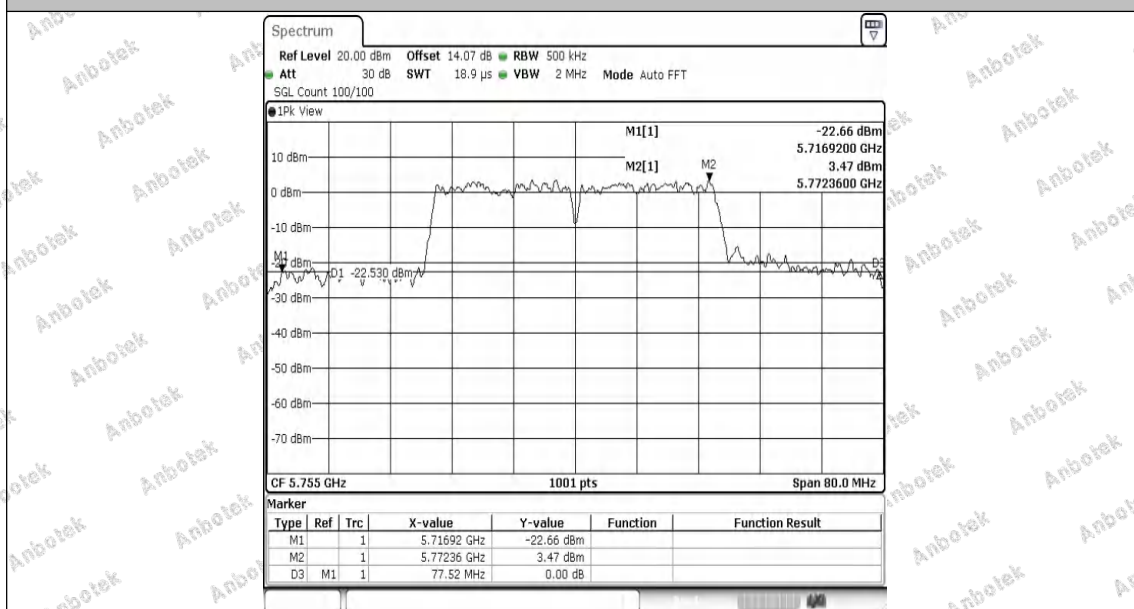


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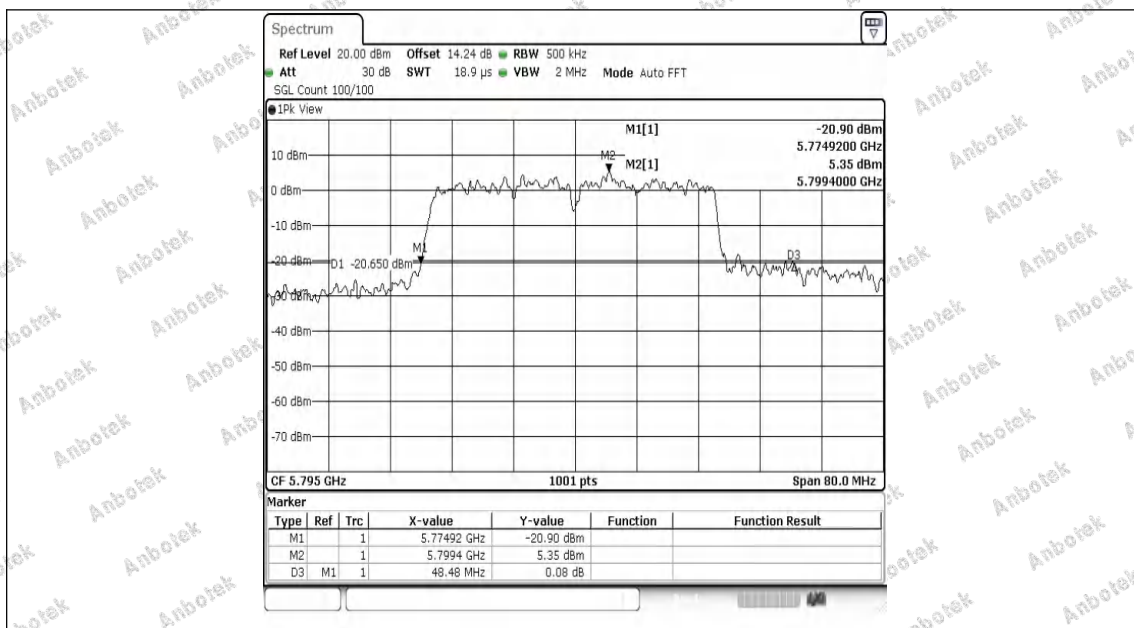


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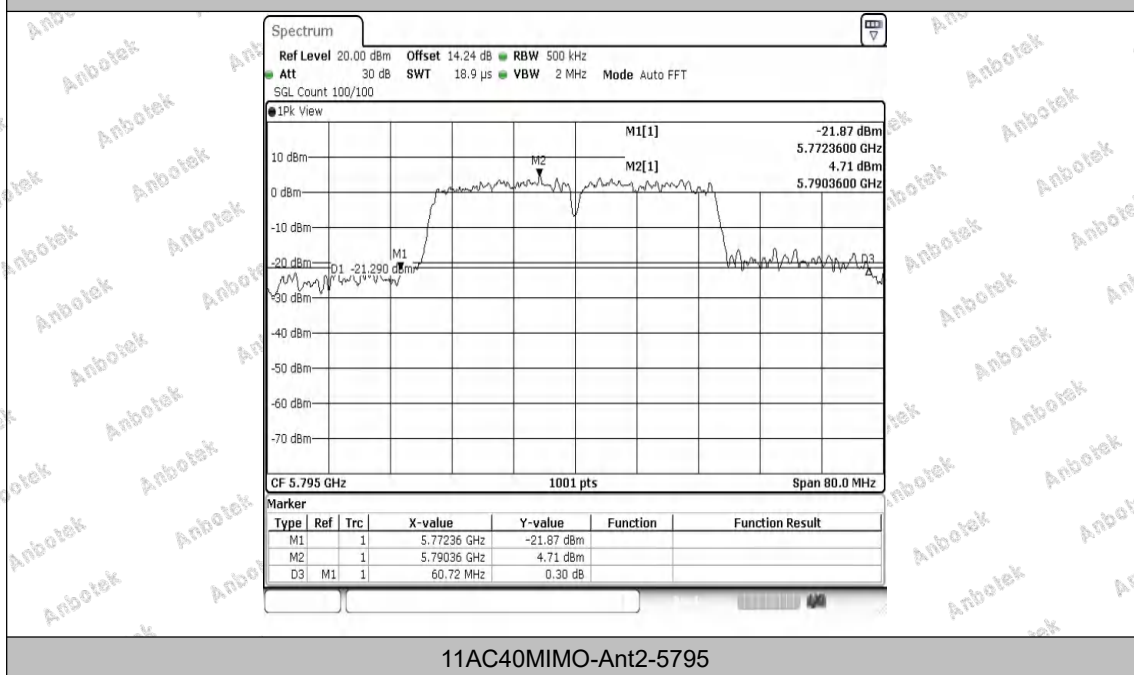


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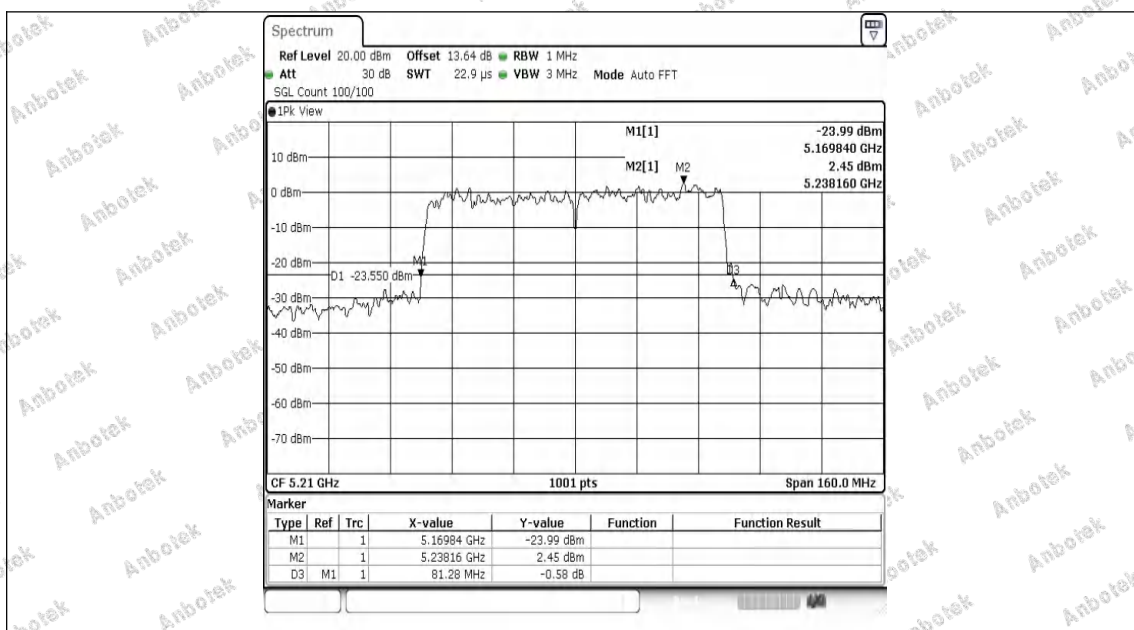


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11AC40MIMO-Ant2-5795



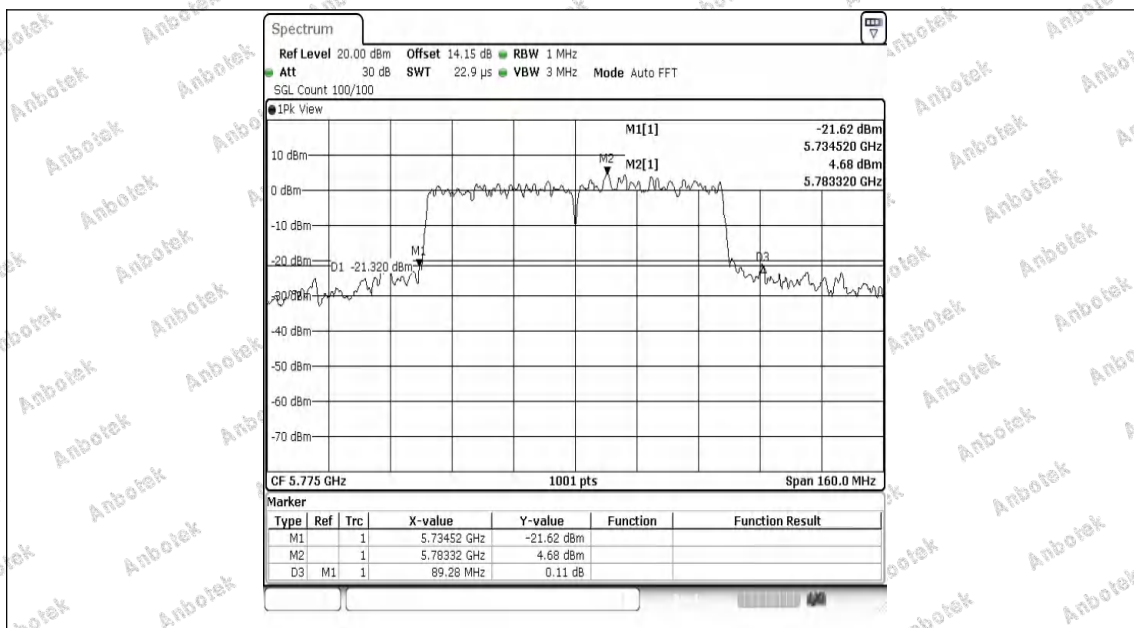


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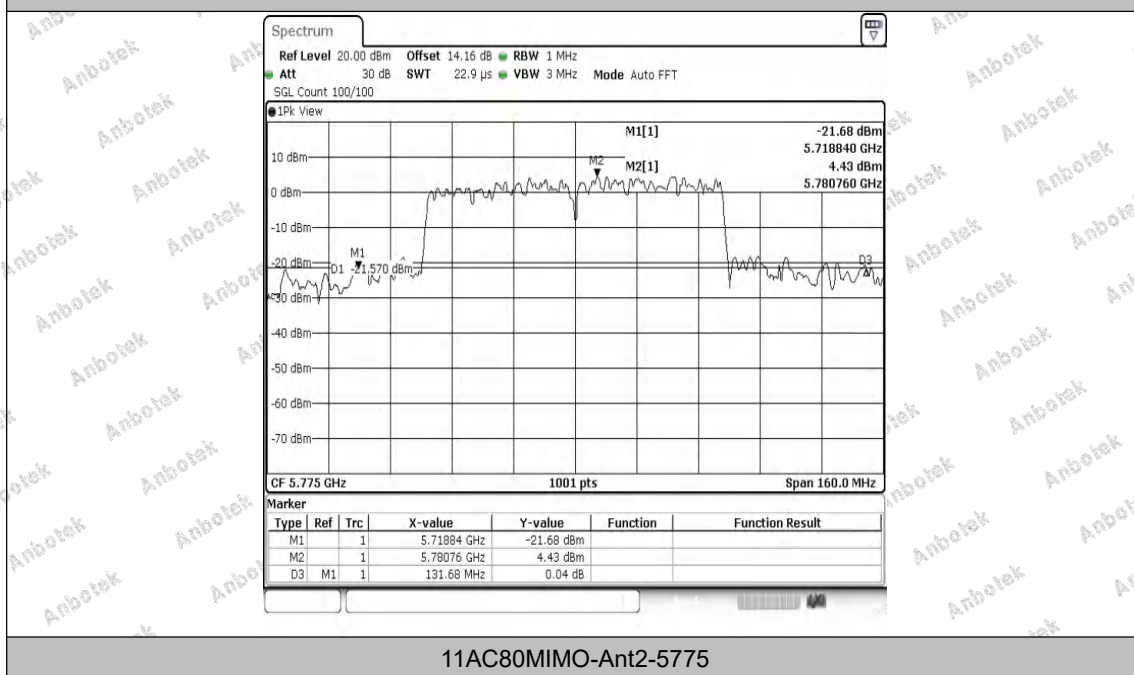


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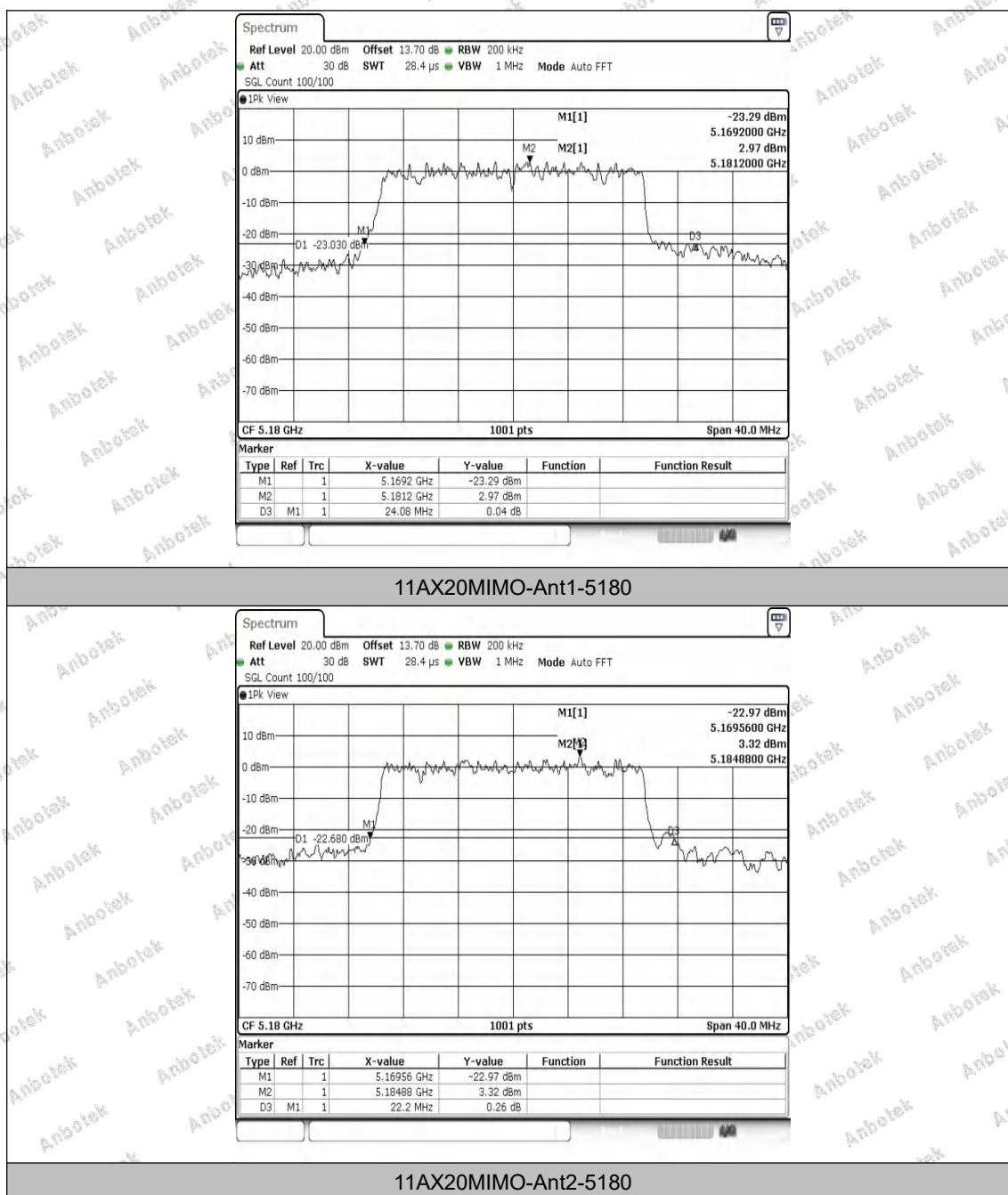


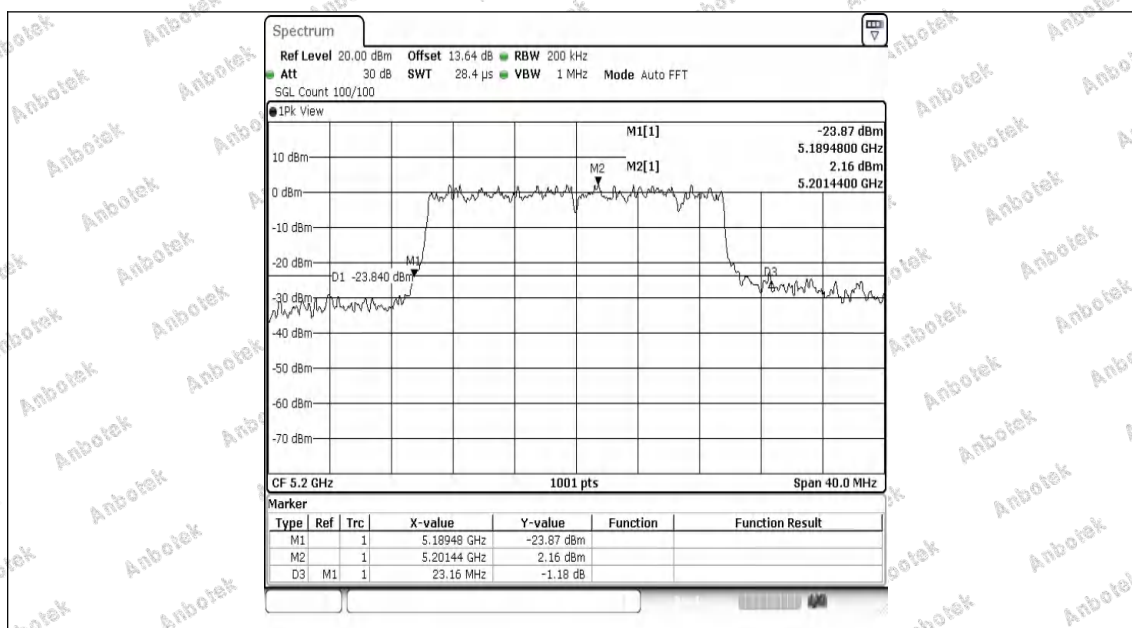
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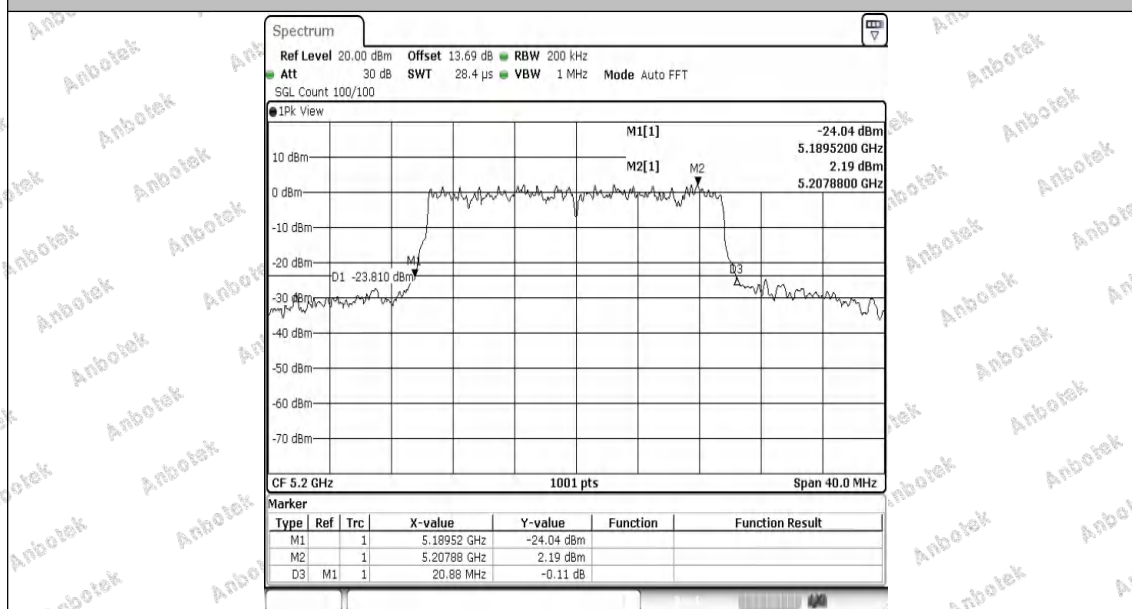
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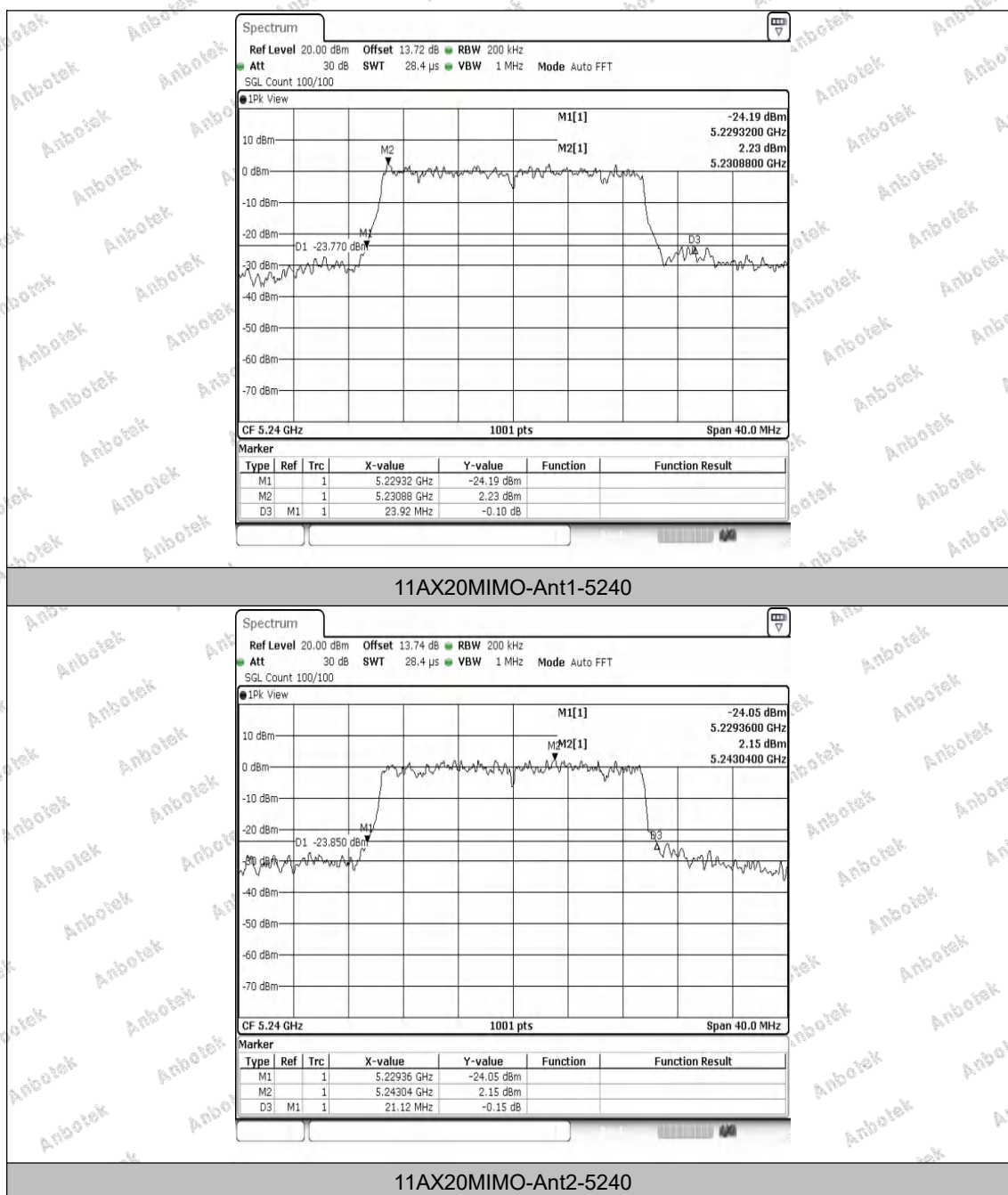


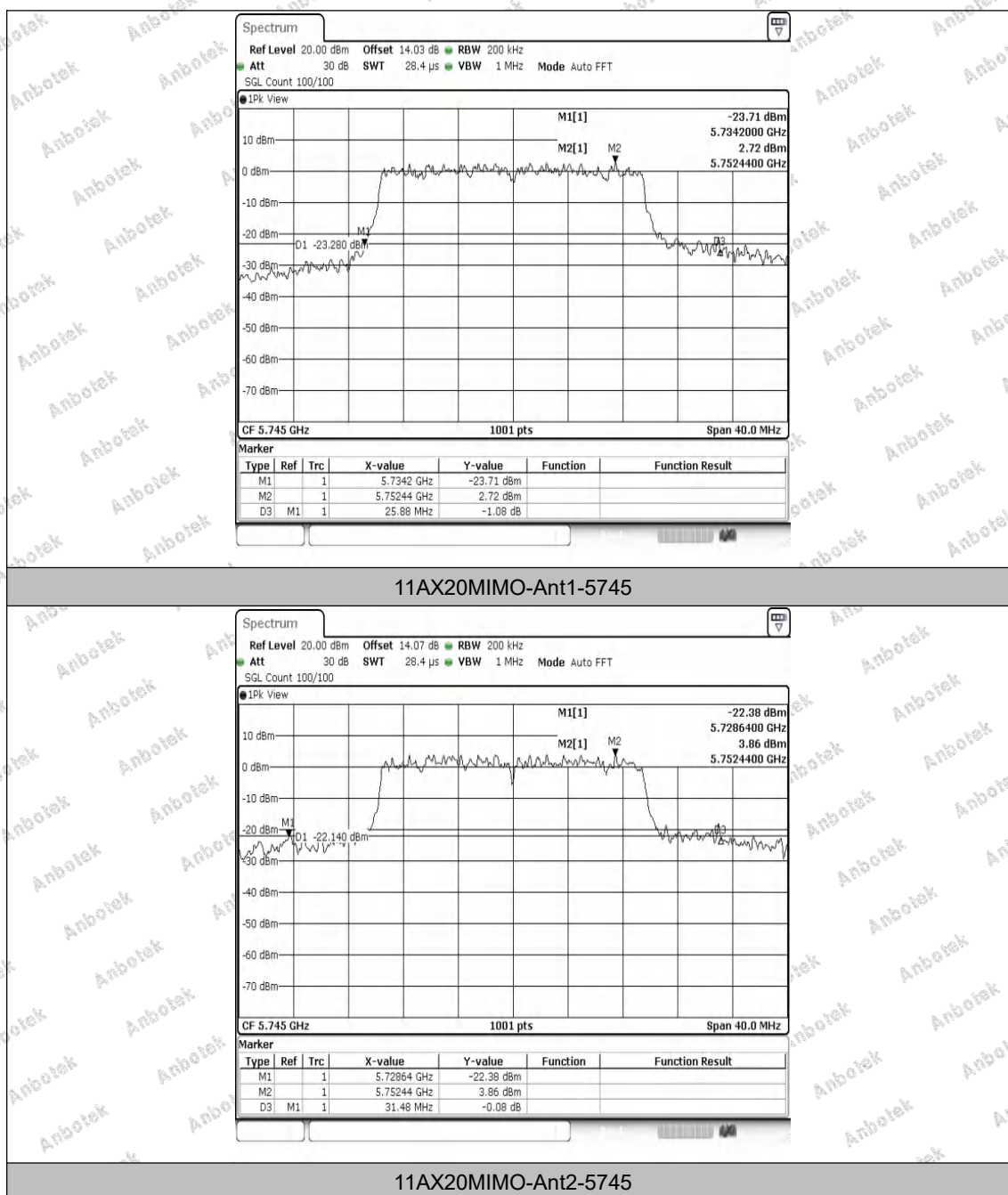
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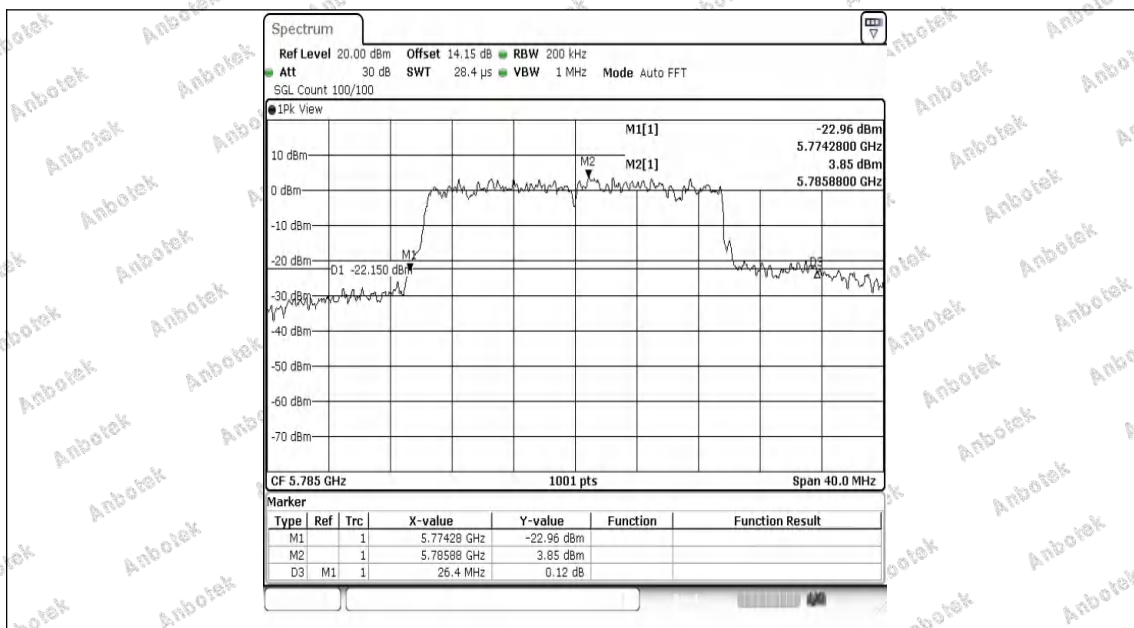


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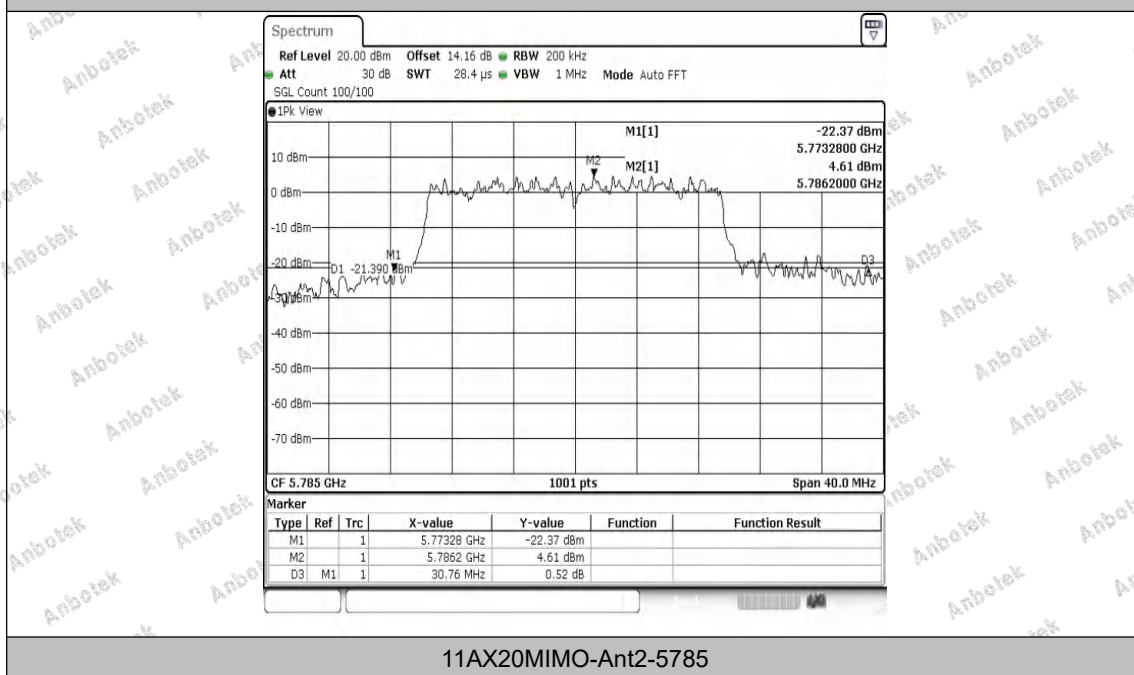






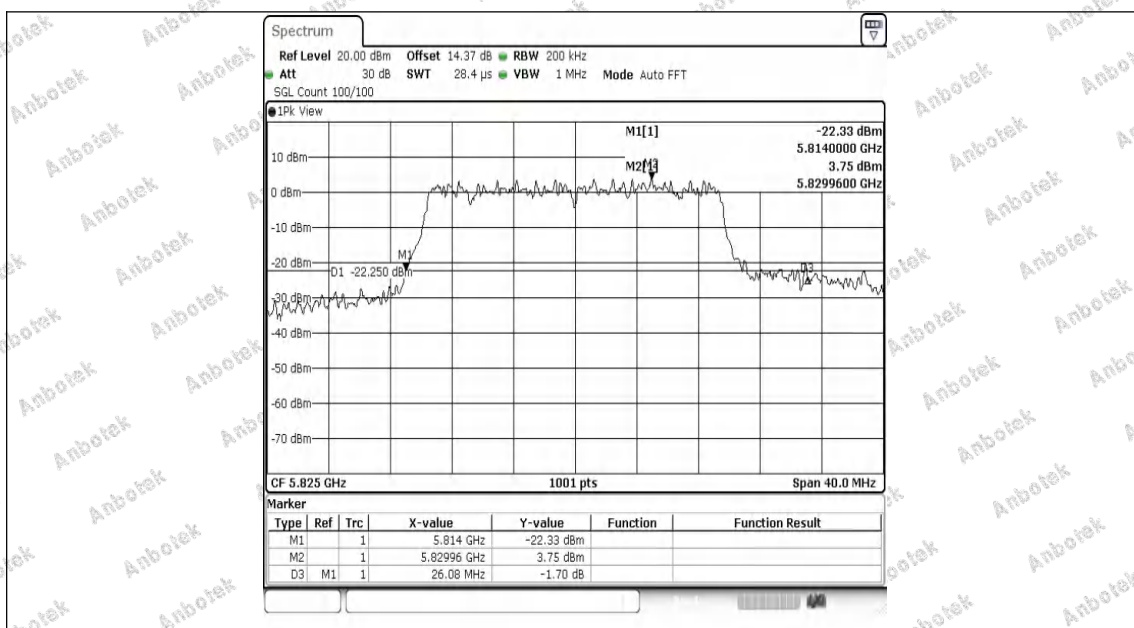


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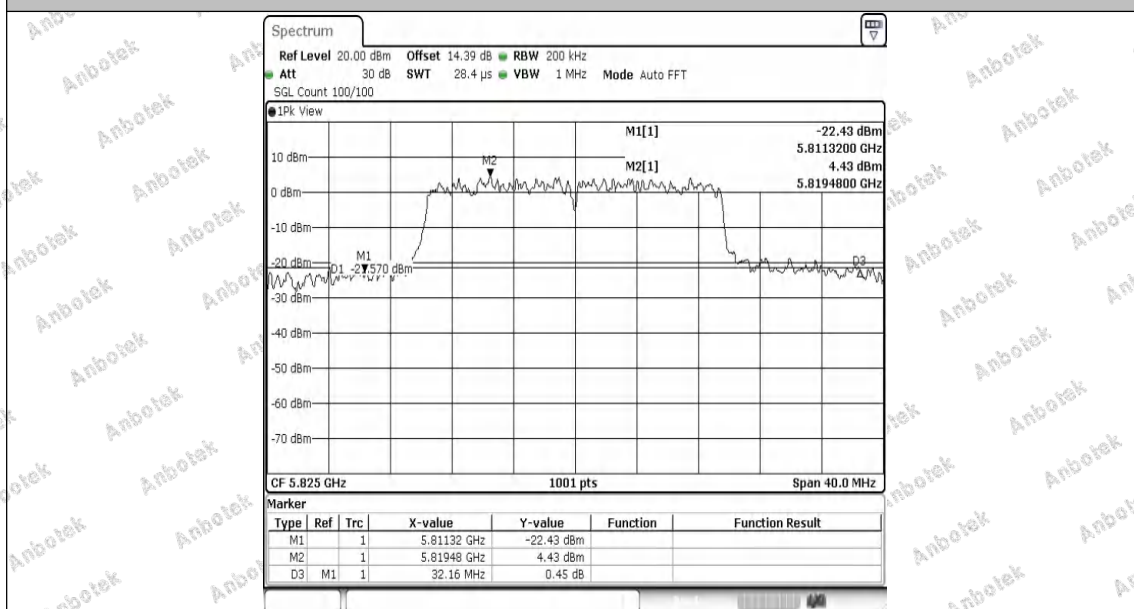


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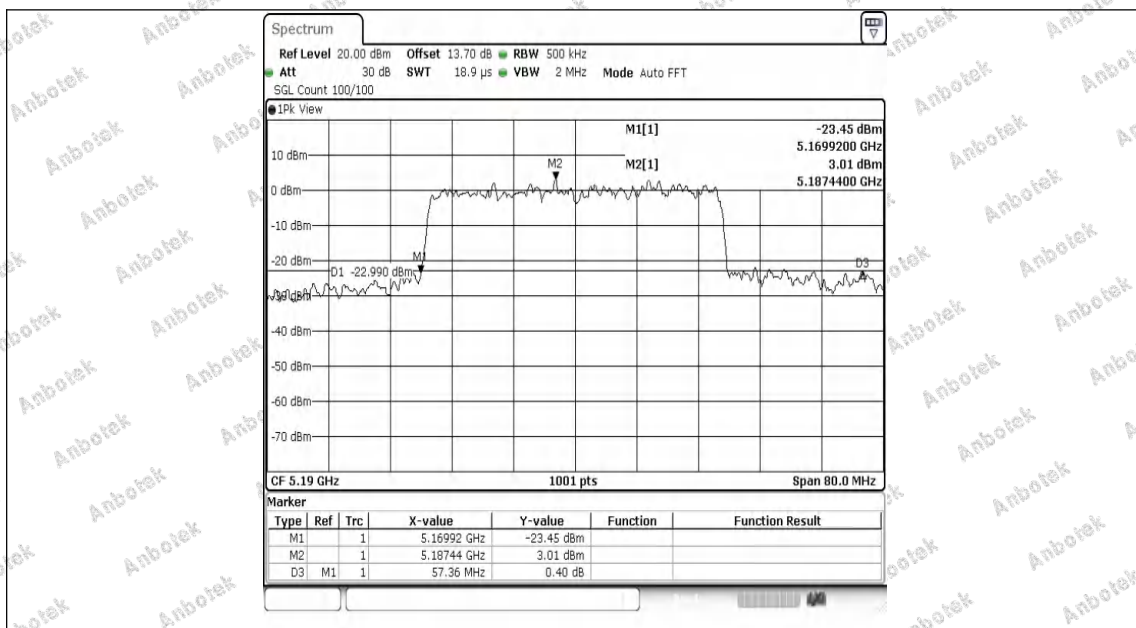


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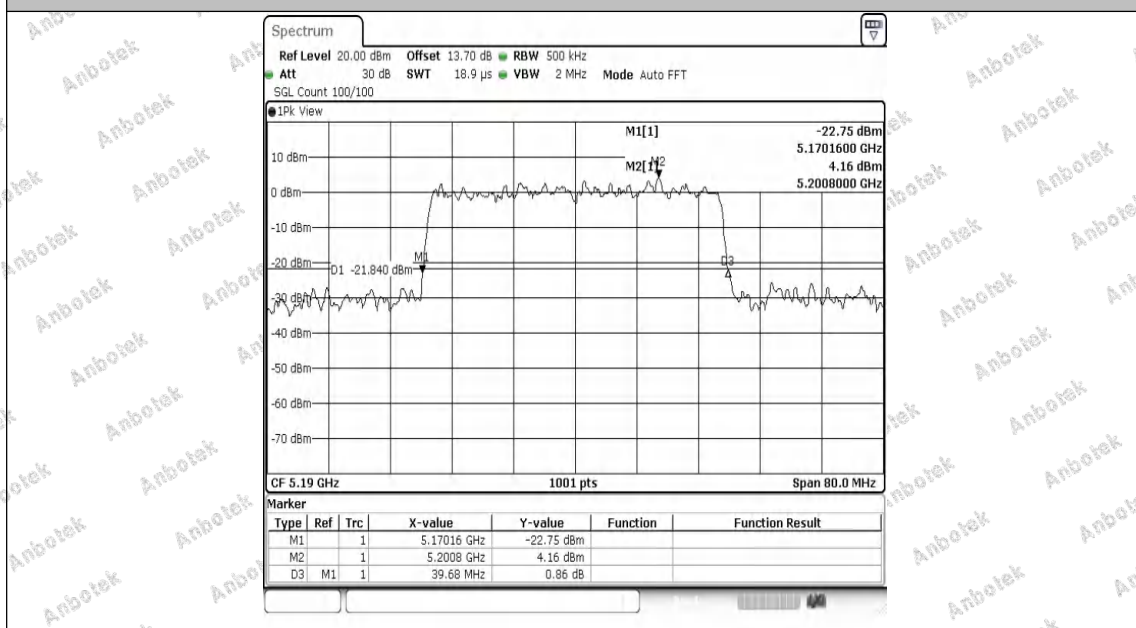


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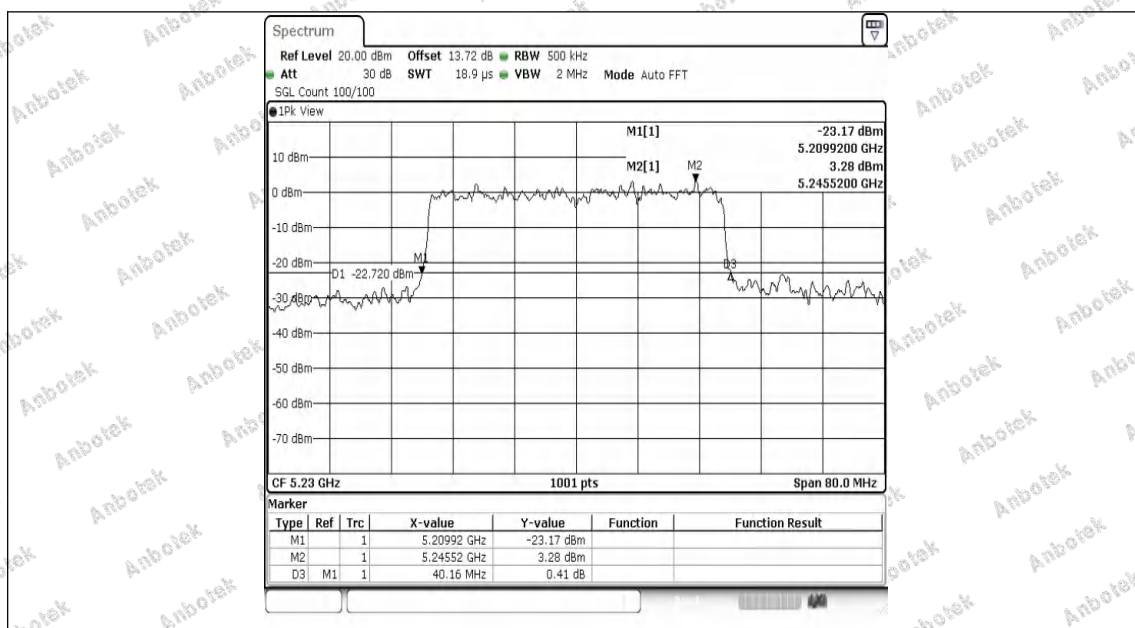


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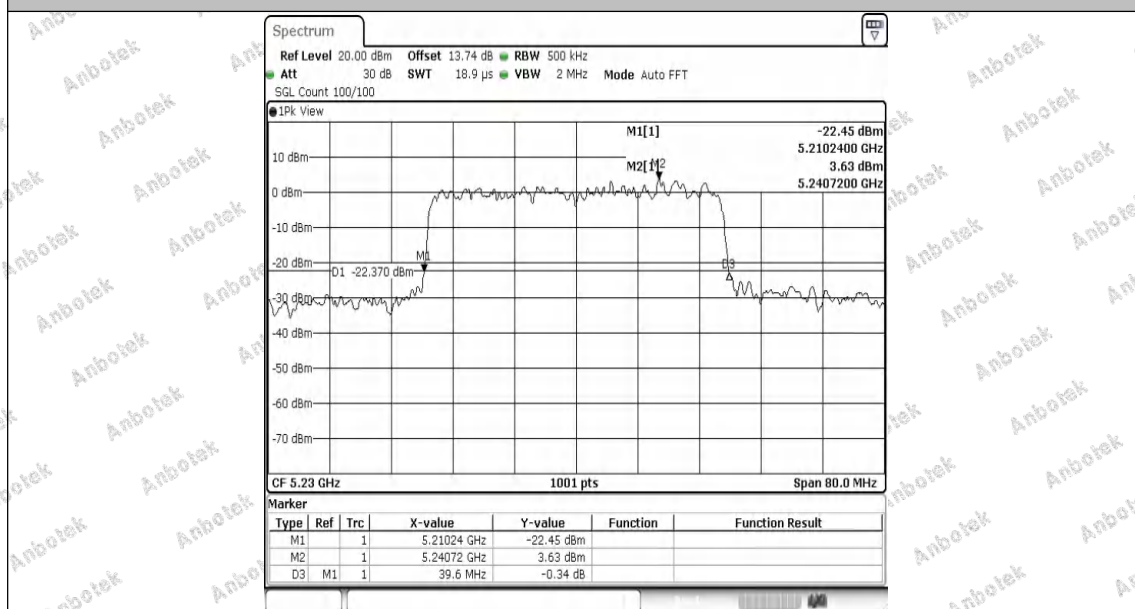


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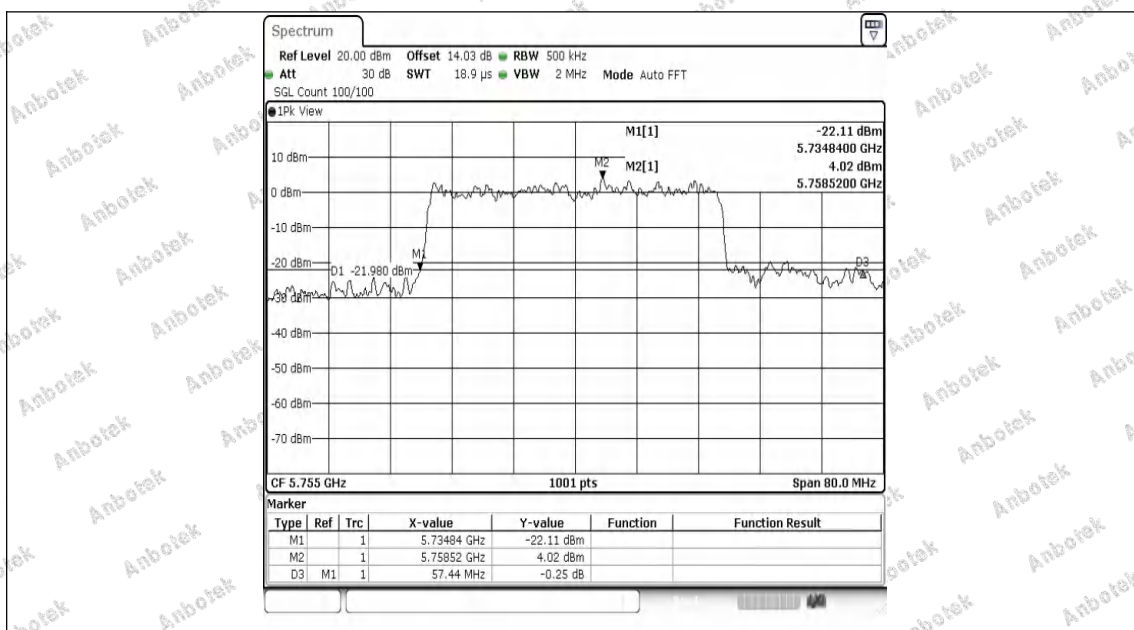


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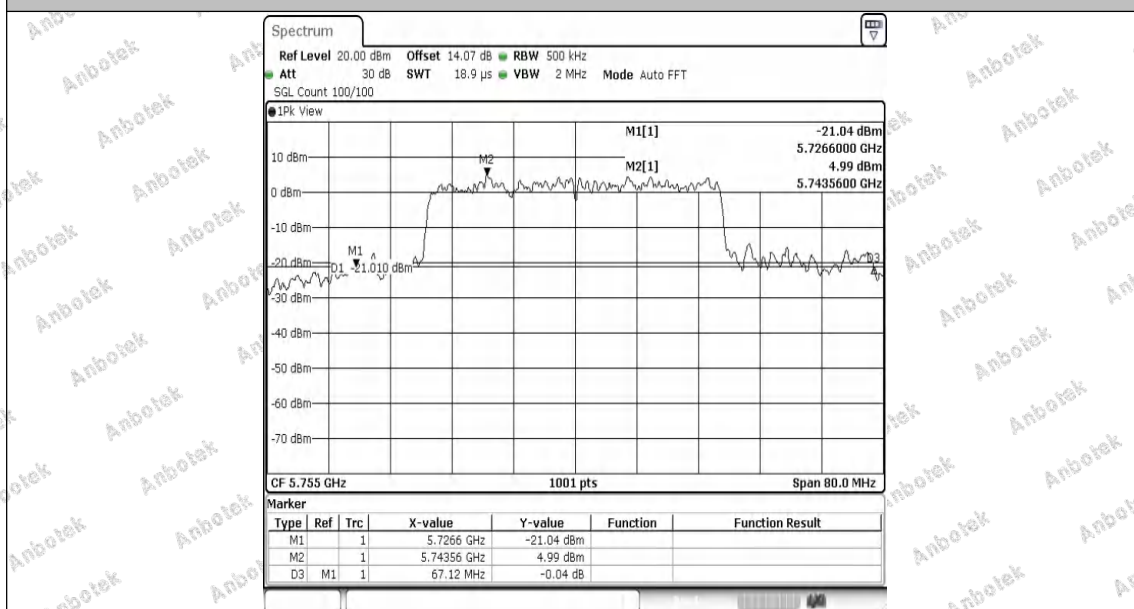


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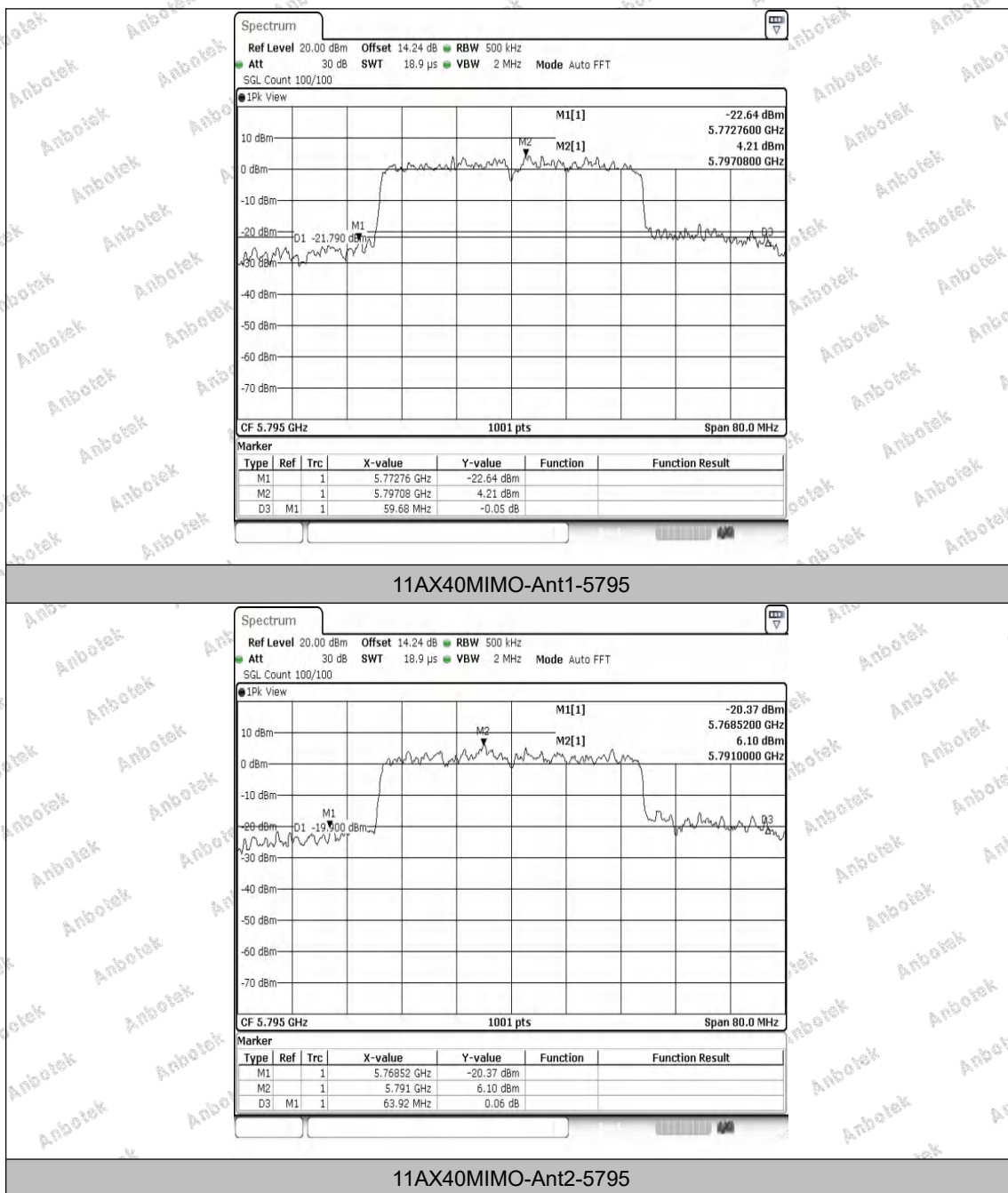


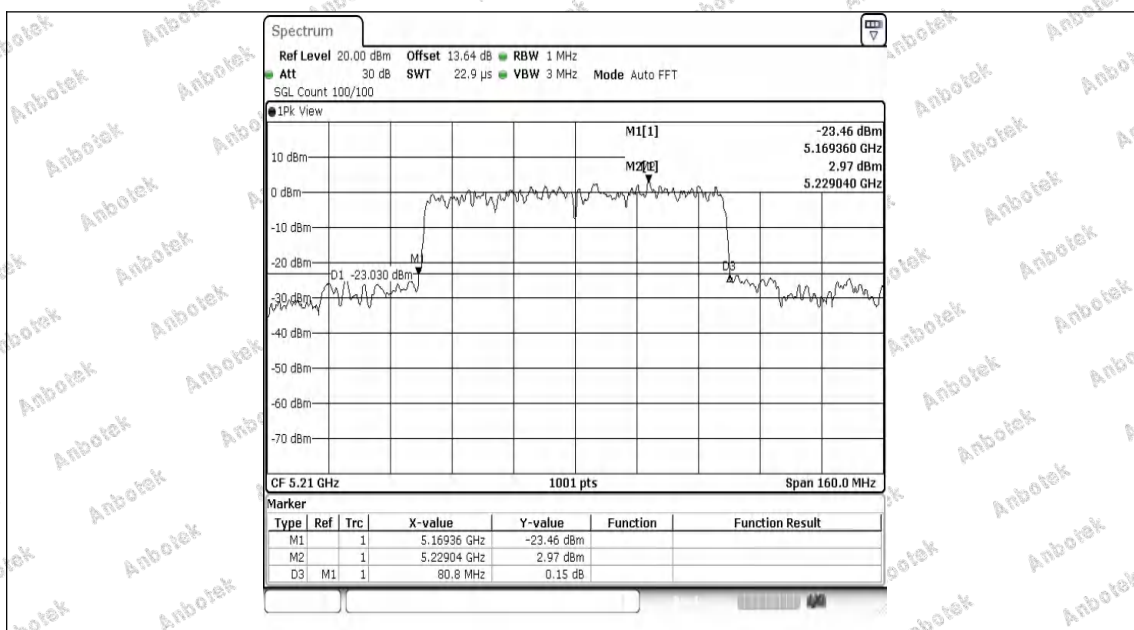
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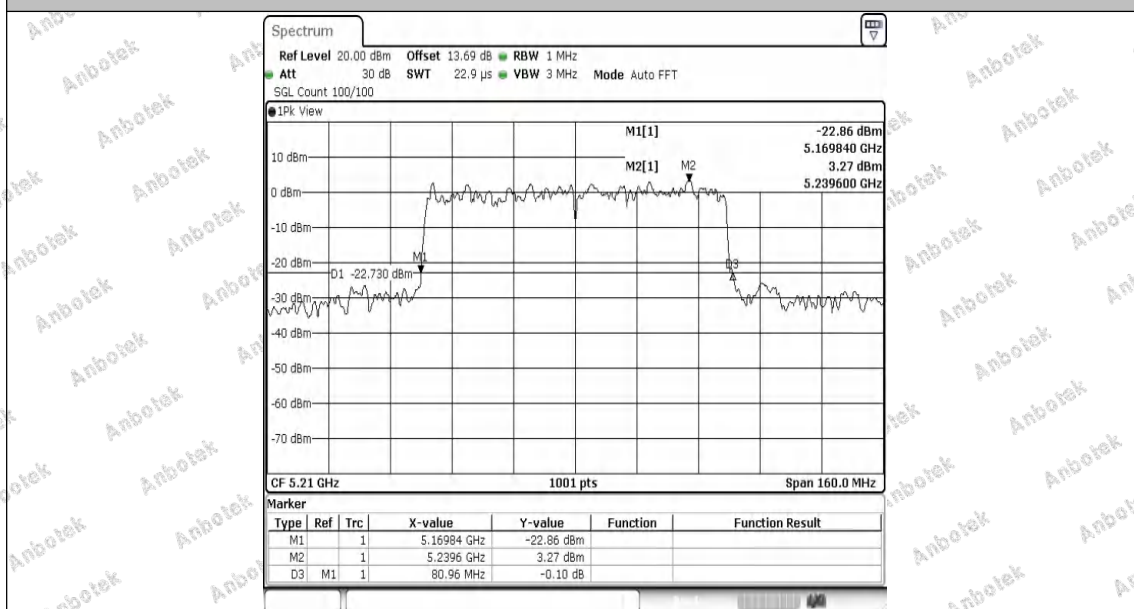
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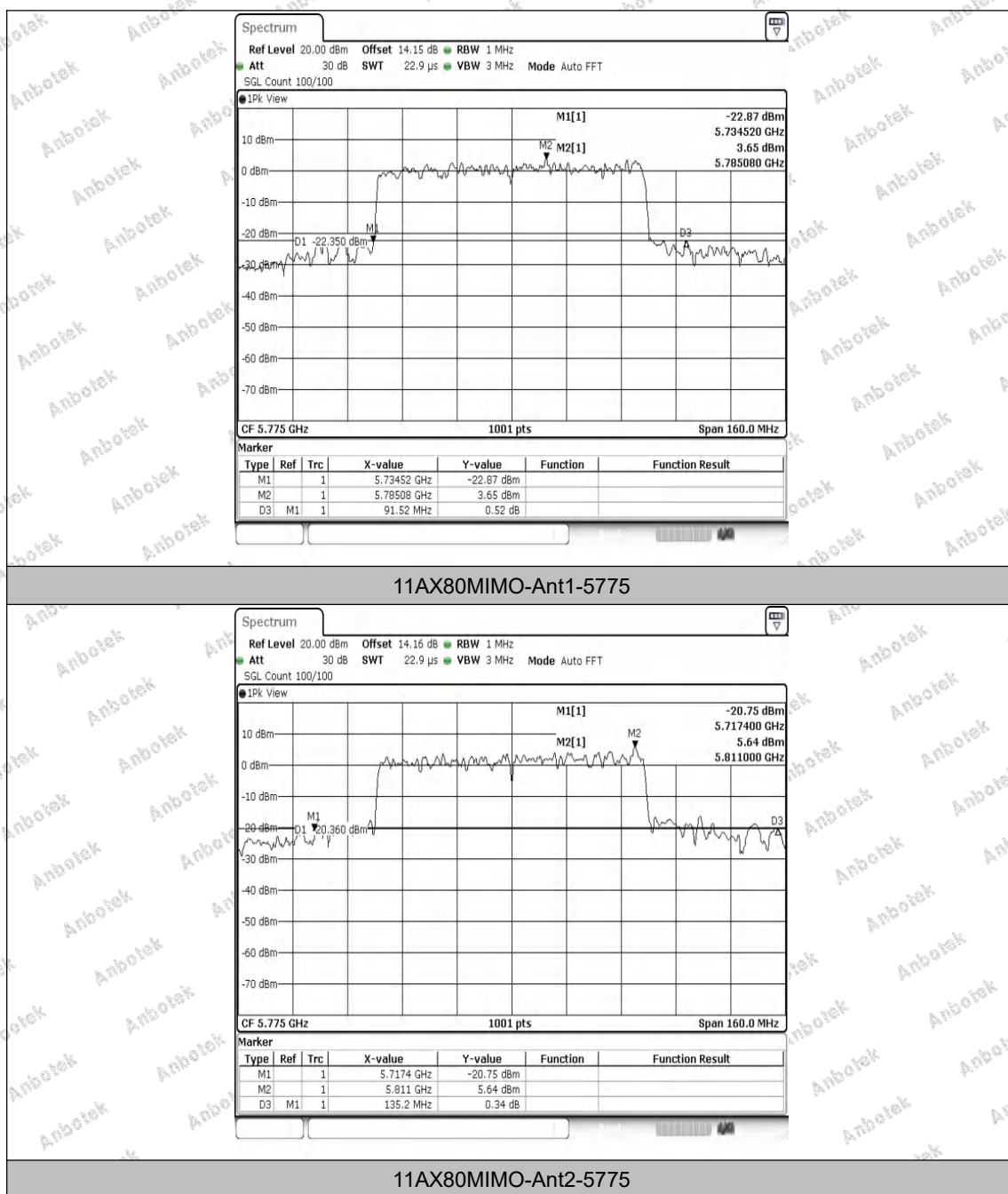


11AX80MIMO-Ant1-5210



11AX80MIMO-Ant2-5210





Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.501	5170.8092	5189.3107	---	---
11A	Ant2	5180	17.223	5171.4885	5188.7113	---	---
11A	Ant1	5200	19.341	5190.4895	5209.8302	---	---
11A	Ant2	5200	17.383	5191.3287	5208.7113	---	---
11A	Ant1	5240	18.581	5231.0490	5249.6304	---	---
11A	Ant2	5240	17.343	5231.3287	5248.6713	---	---
11A	Ant1	5745	19.381	5735.5694	5754.9500	---	---
11A	Ant2	5745	21.978	5735.0500	5757.0280	---	---
11A	Ant1	5785	19.301	5775.7692	5795.0699	---	---
11A	Ant2	5785	18.661	5776.2488	5794.9101	---	---
11A	Ant1	5825	19.66	5815.6094	5835.2697	---	---
11A	Ant2	5825	17.702	5816.3287	5834.0310	---	---
11N20MIMO	Ant1	5180	18.142	5170.6893	5188.8312	---	---
11N20MIMO	Ant2	5180	18.581	5170.6893	5189.2707	---	---
11N20MIMO	Ant1	5200	17.502	5191.2088	5208.7113	---	---
11N20MIMO	Ant2	5200	18.621	5190.5295	5209.1508	---	---
11N20MIMO	Ant1	5240	18.102	5230.6494	5248.7512	---	---
11N20MIMO	Ant2	5240	18.382	5230.8492	5249.2308	---	---
11N20MIMO	Ant1	5745	18.302	5735.4895	5753.7912	---	---
11N20MIMO	Ant2	5745	23.137	5734.1708	5757.3077	---	---
11N20MIMO	Ant1	5785	18.102	5775.6893	5793.7912	---	---
11N20MIMO	Ant2	5785	22.577	5774.6903	5797.2677	---	---
11N20MIMO	Ant1	5825	18.182	5815.6494	5833.8312	---	---
11N20MIMO	Ant2	5825	21.419	5815.1299	5836.5485	---	---
11N40MIMO	Ant1	5190	36.923	5171.6983	5208.6214	---	---
11N40MIMO	Ant2	5190	36.683	5171.6184	5208.3017	---	---
11N40MIMO	Ant1	5230	37.243	5211.2987	5248.5415	---	---
11N40MIMO	Ant2	5230	36.444	5211.7782	5248.2218	---	---
11N40MIMO	Ant1	5755	37.323	5736.4585	5773.7812	---	---
11N40MIMO	Ant2	5755	38.042	5736.4585	5774.5005	---	---
11N40MIMO	Ant1	5795	36.923	5776.6983	5813.6214	---	---
11N40MIMO	Ant2	5795	39.401	5776.5385	5815.9391	---	---
11AC20MIMO	Ant1	5180	19.341	5171.1688	5190.5095	---	---
11AC20MIMO	Ant2	5180	18.901	5170.5694	5189.4705	---	---
11AC20MIMO	Ant1	5200	16.903	5191.4486	5208.3516	---	---
11AC20MIMO	Ant2	5200	18.621	5190.6094	5209.2308	---	---



11AC20MIMO	Ant1	5240	16.943	5231.4086	5248.3516	---	---
11AC20MIMO	Ant2	5240	18.621	5230.5694	5249.1908	---	---
11AC20MIMO	Ant1	5745	17.143	5736.3686	5753.5115	---	---
11AC20MIMO	Ant2	5745	22.577	5734.5704	5757.1479	---	---
11AC20MIMO	Ant1	5785	17.063	5776.4086	5793.4715	---	---
11AC20MIMO	Ant2	5785	22.577	5774.9301	5797.5075	---	---
11AC20MIMO	Ant1	5825	16.903	5816.6084	5833.5115	---	---
11AC20MIMO	Ant2	5825	20.939	5815.2098	5836.1489	---	---
11AC40MIMO	Ant1	5190	36.843	5171.7782	5208.6214	---	---
11AC40MIMO	Ant2	5190	37.243	5171.2987	5208.5415	---	---
11AC40MIMO	Ant1	5230	37.163	5211.3786	5248.5415	---	---
11AC40MIMO	Ant2	5230	37.083	5211.5385	5248.6214	---	---
11AC40MIMO	Ant1	5755	37.722	5736.2188	5773.9411	---	---
11AC40MIMO	Ant2	5755	37.483	5736.5385	5774.0210	---	---
11AC40MIMO	Ant1	5795	37.562	5776.2987	5813.8611	---	---
11AC40MIMO	Ant2	5795	38.042	5776.2188	5814.2607	---	---
11AC80MIMO	Ant1	5210	76.244	5172.1179	5248.3616	---	---
11AC80MIMO	Ant2	5210	76.563	5171.7982	5248.3616	---	---
11AC80MIMO	Ant1	5775	76.723	5736.7982	5813.5215	---	---
11AC80MIMO	Ant2	5775	77.682	5736.1588	5813.8412	---	---
11AX20MIMO	Ant1	5180	19.421	5170.3297	5189.7502	---	---
11AX20MIMO	Ant2	5180	19.221	5170.3297	5189.5504	---	---
11AX20MIMO	Ant1	5200	19.341	5190.2897	5209.6304	---	---
11AX20MIMO	Ant2	5200	19.141	5190.3696	5209.5105	---	---
11AX20MIMO	Ant1	5240	19.221	5230.3696	5249.5904	---	---
11AX20MIMO	Ant2	5240	19.221	5230.3696	5249.5904	---	---
11AX20MIMO	Ant1	5745	19.341	5735.3297	5754.6703	---	---
11AX20MIMO	Ant2	5745	19.58	5735.0500	5754.6304	---	---
11AX20MIMO	Ant1	5785	19.301	5775.3696	5794.6703	---	---
11AX20MIMO	Ant2	5785	19.58	5775.2498	5794.8302	---	---
11AX20MIMO	Ant1	5825	19.66	5815.1299	5834.7902	---	---
11AX20MIMO	Ant2	5825	19.54	5815.2498	5834.7902	---	---
11AX40MIMO	Ant1	5190	37.882	5171.0589	5208.9411	---	---
11AX40MIMO	Ant2	5190	37.882	5170.9790	5208.8611	---	---
11AX40MIMO	Ant1	5230	37.802	5211.1389	5248.9411	---	---
11AX40MIMO	Ant2	5230	37.802	5211.1389	5248.9411	---	---
11AX40MIMO	Ant1	5755	38.122	5736.1389	5774.2607	---	---
11AX40MIMO	Ant2	5755	38.601	5735.8192	5774.4206	---	---
11AX40MIMO	Ant1	5795	38.202	5776.0589	5814.2607	---	---
11AX40MIMO	Ant2	5795	41.399	5775.9790	5817.3776	---	---
11AX80MIMO	Ant1	5210	77.842	5171.1588	5249.0010	---	---
11AX80MIMO	Ant2	5210	77.203	5171.6384	5248.8412	---	---

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400-003-0500

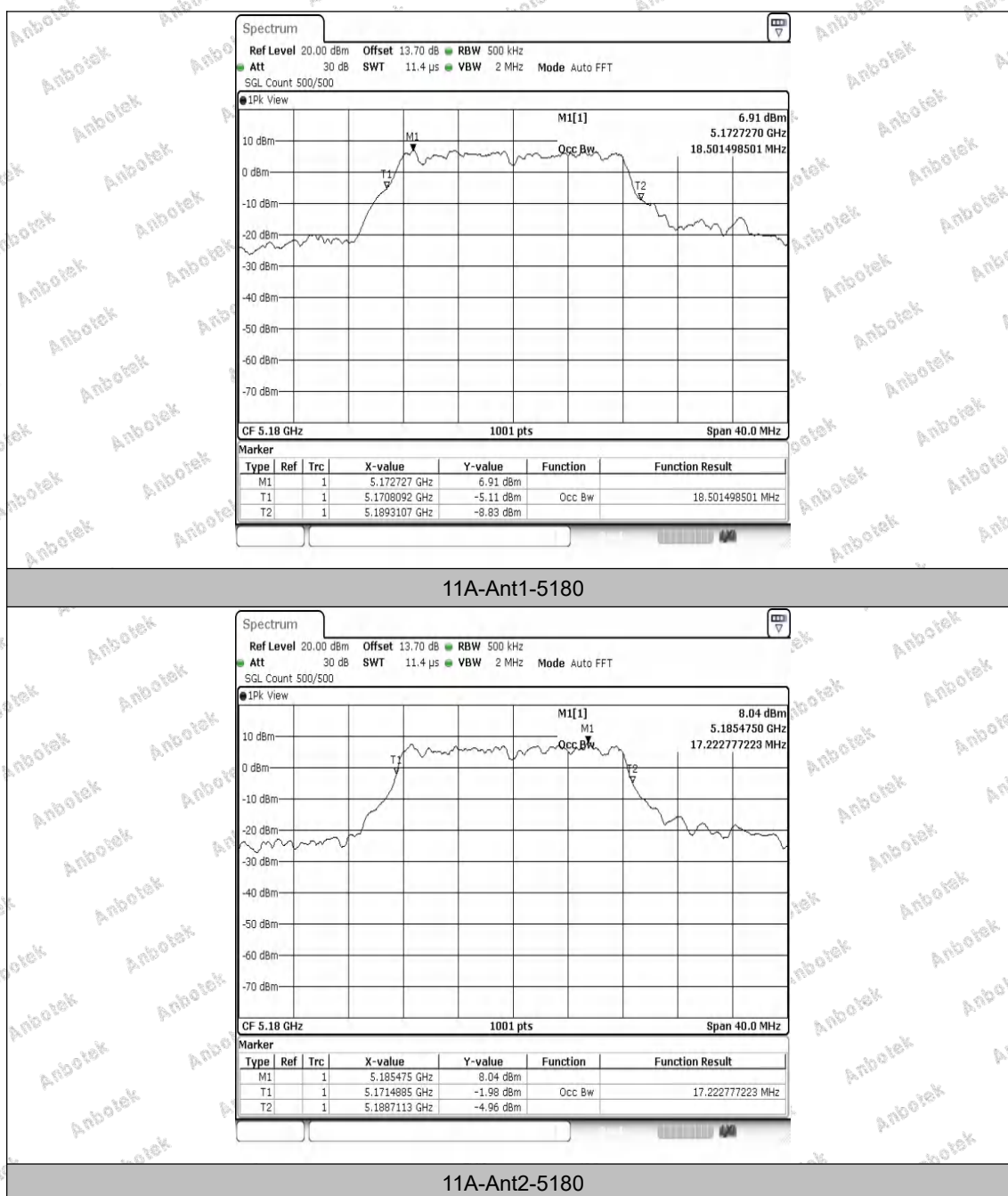
www.anbotek.com

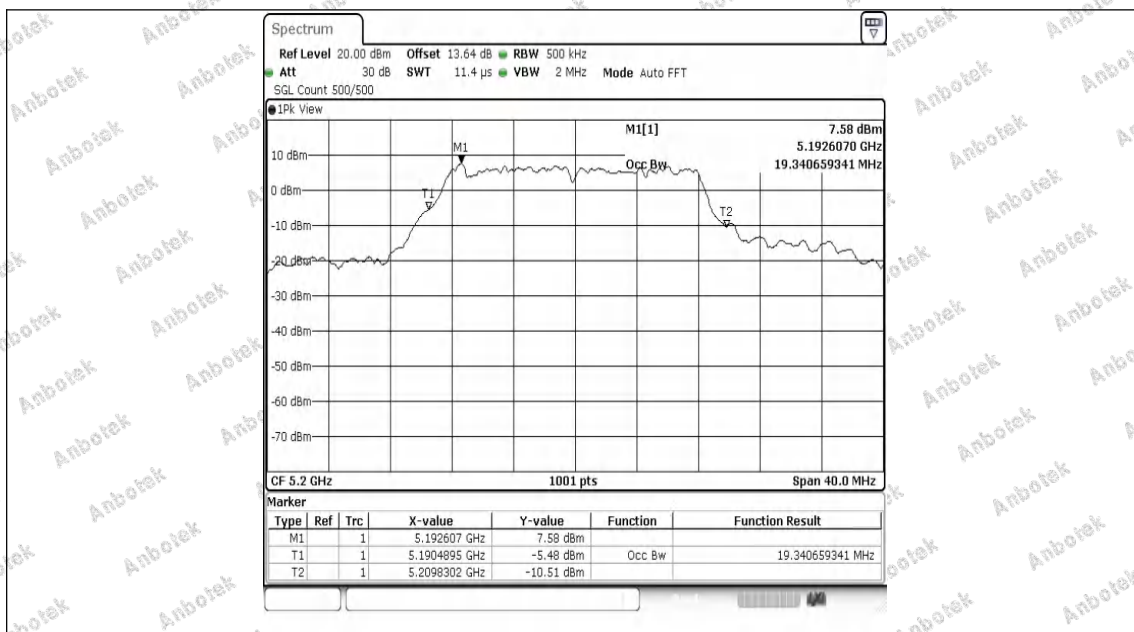


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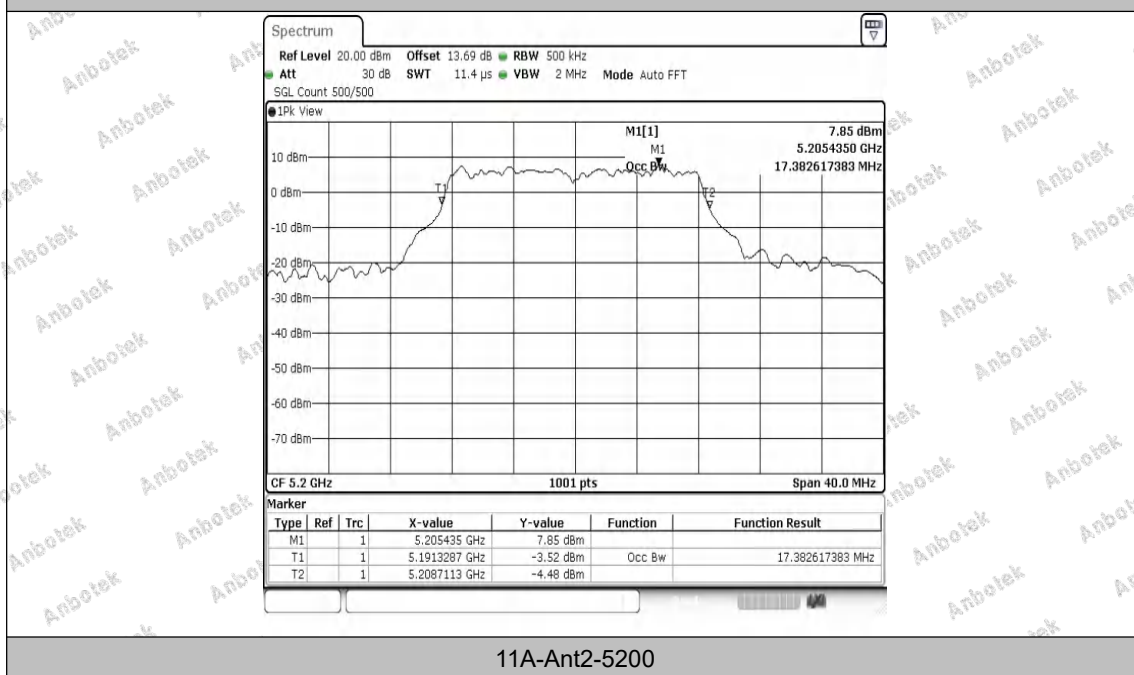


Test Graphs



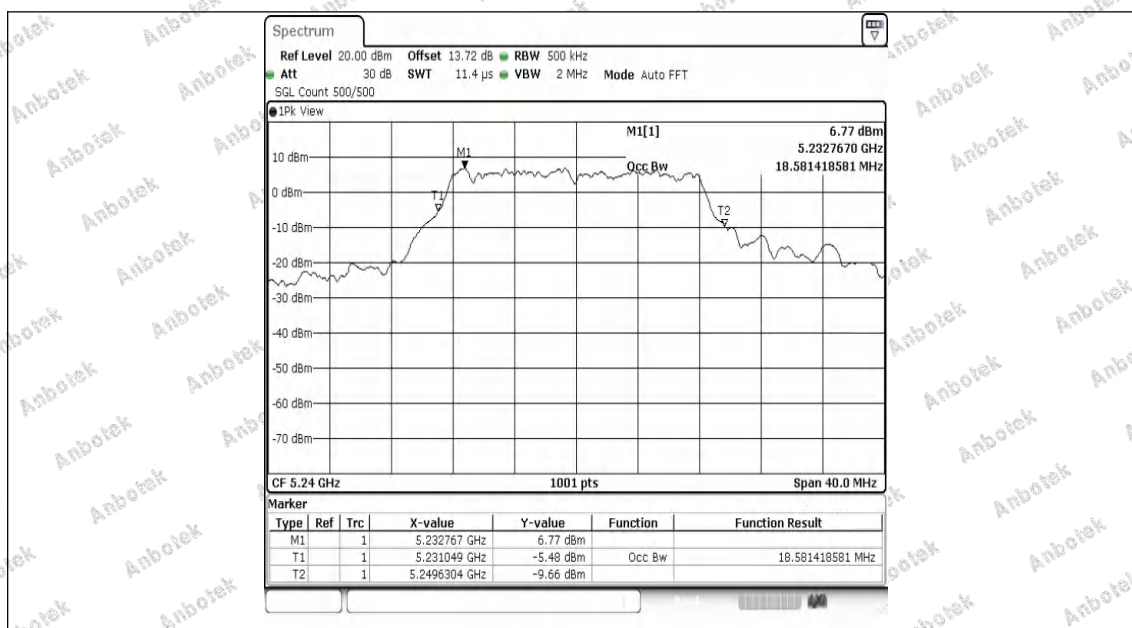


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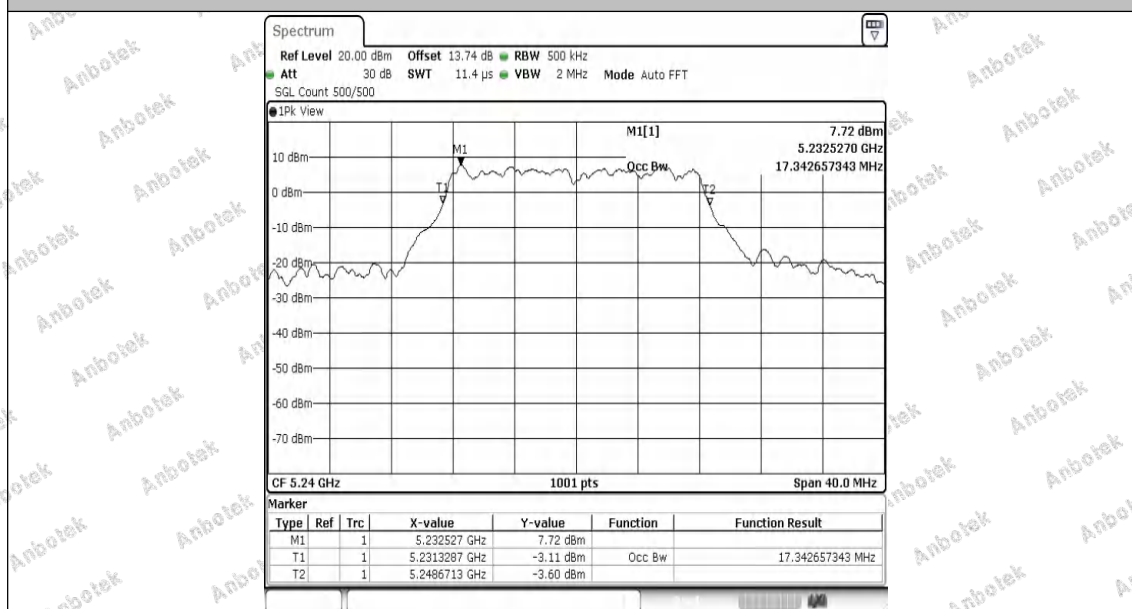


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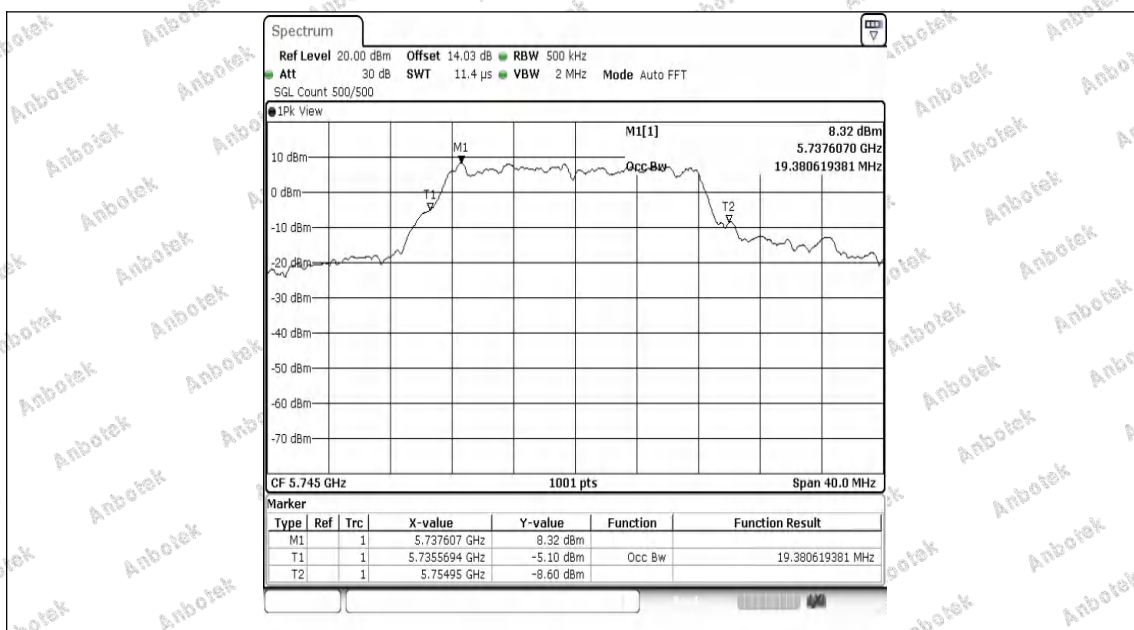


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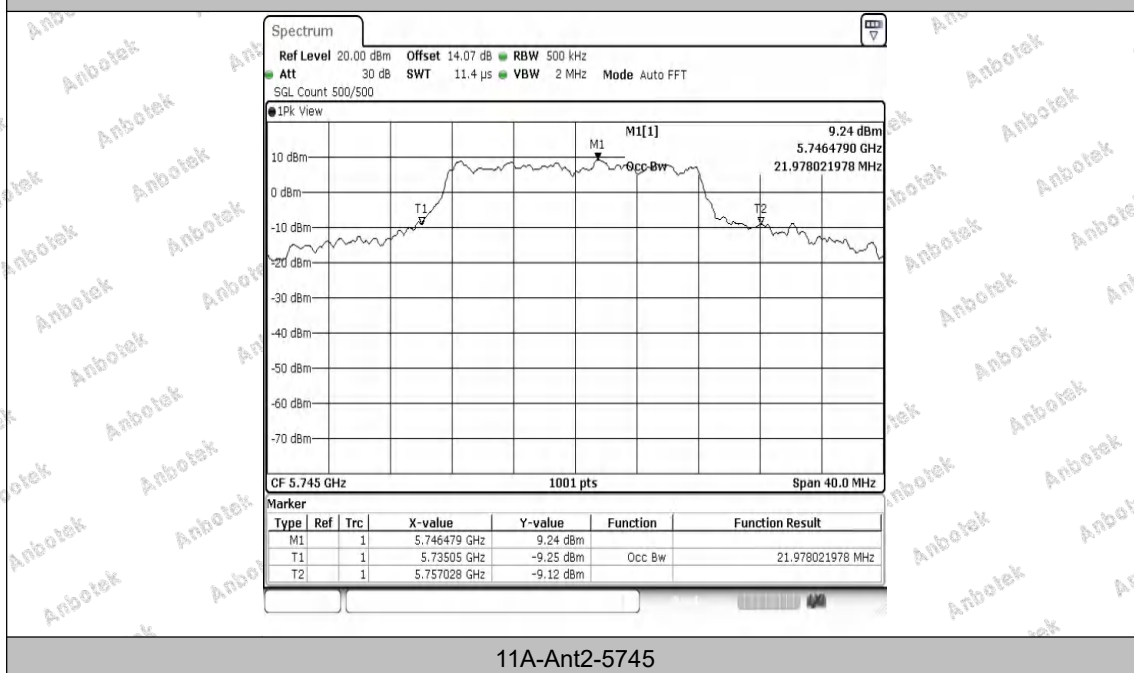


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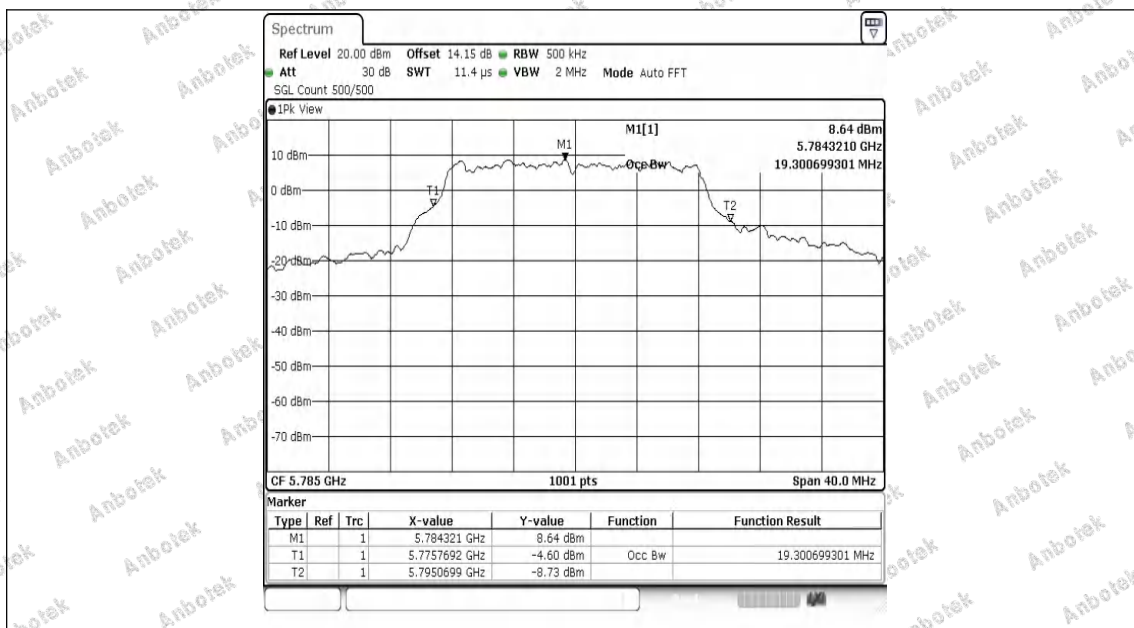


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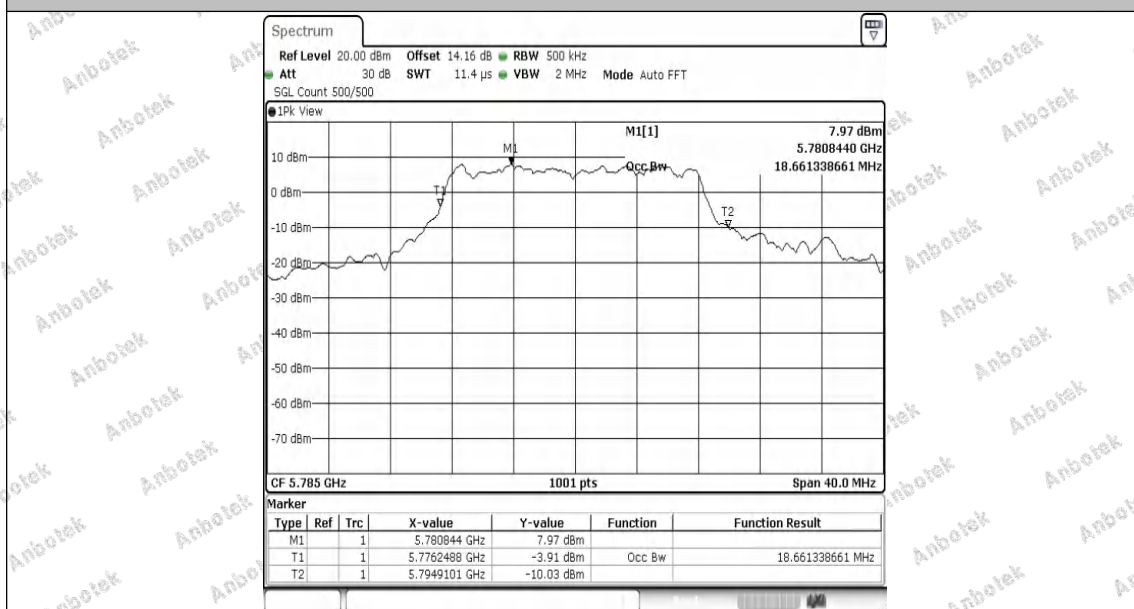


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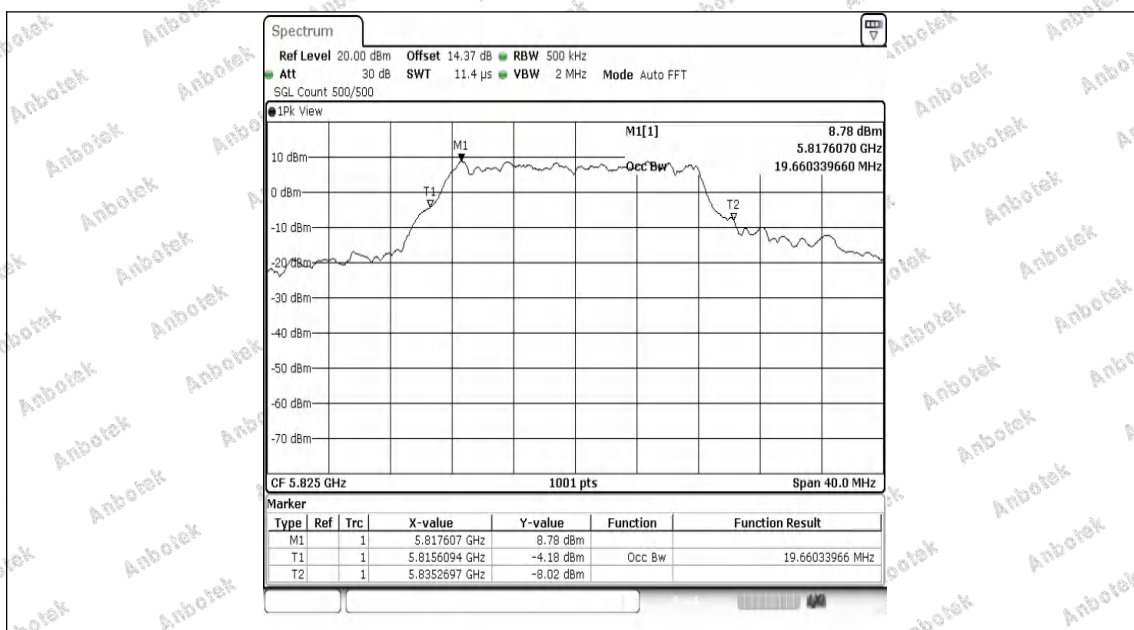


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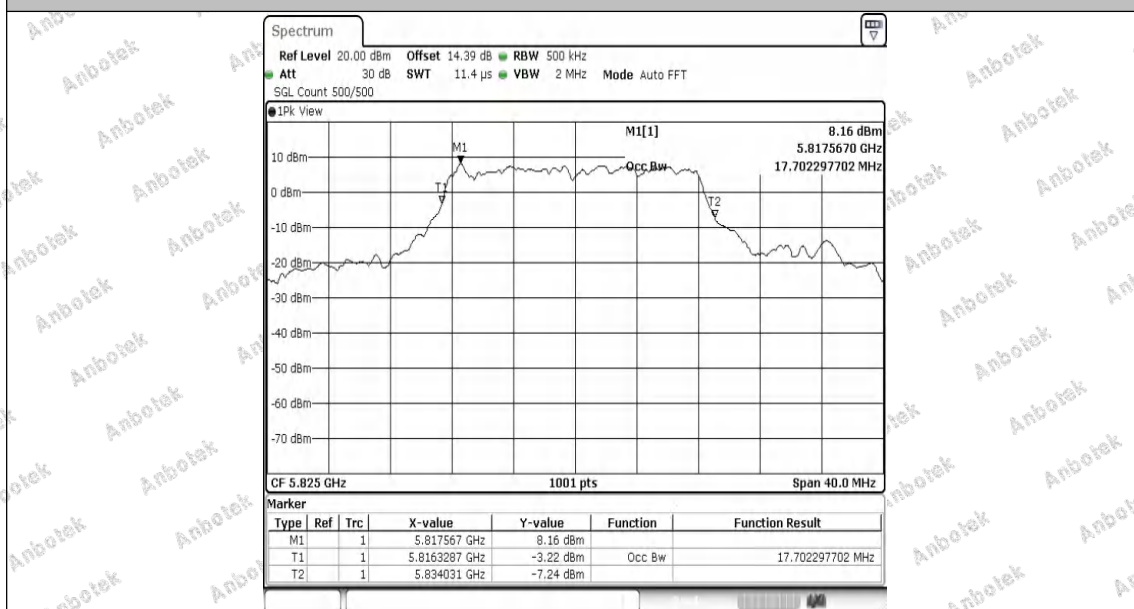


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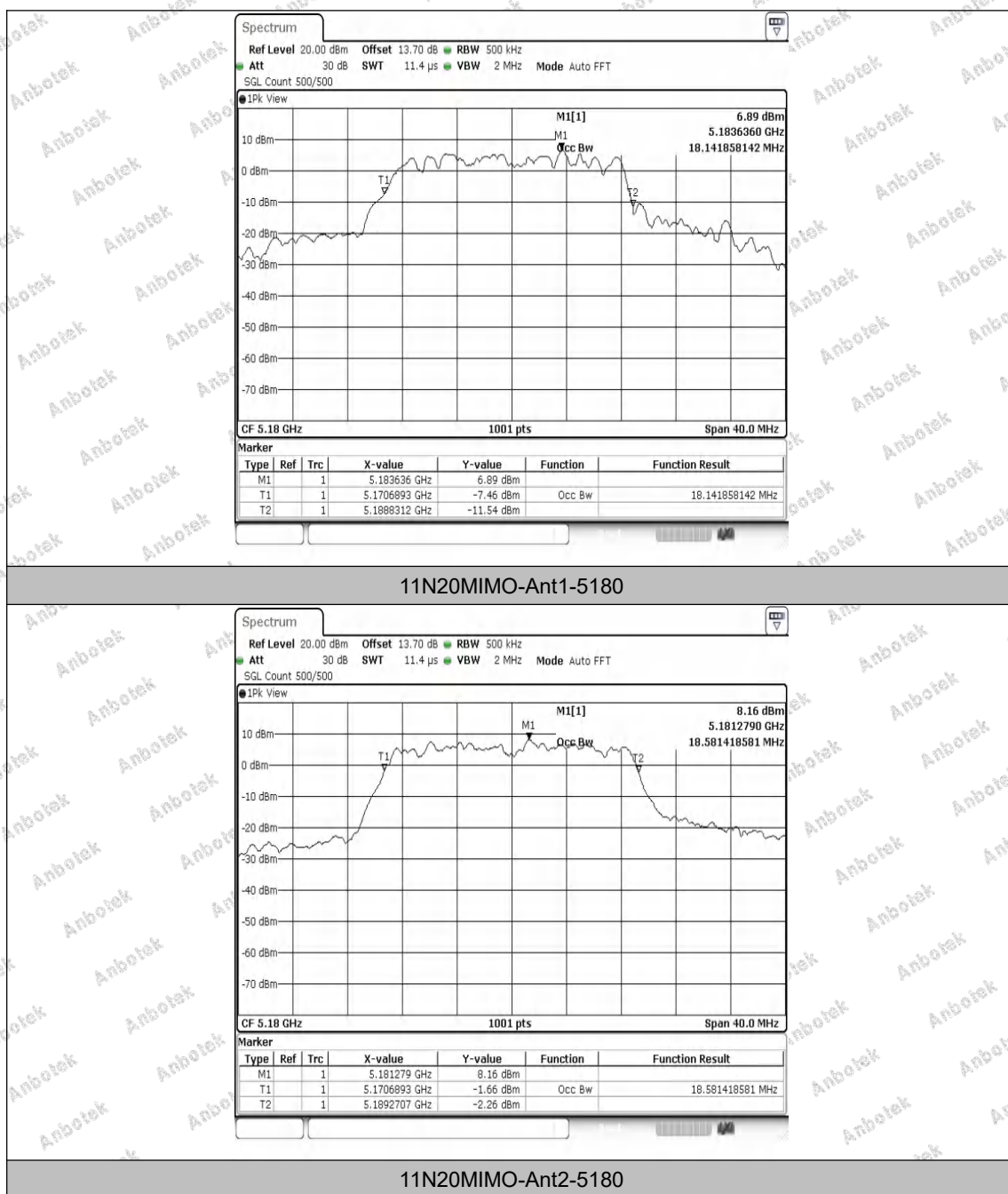


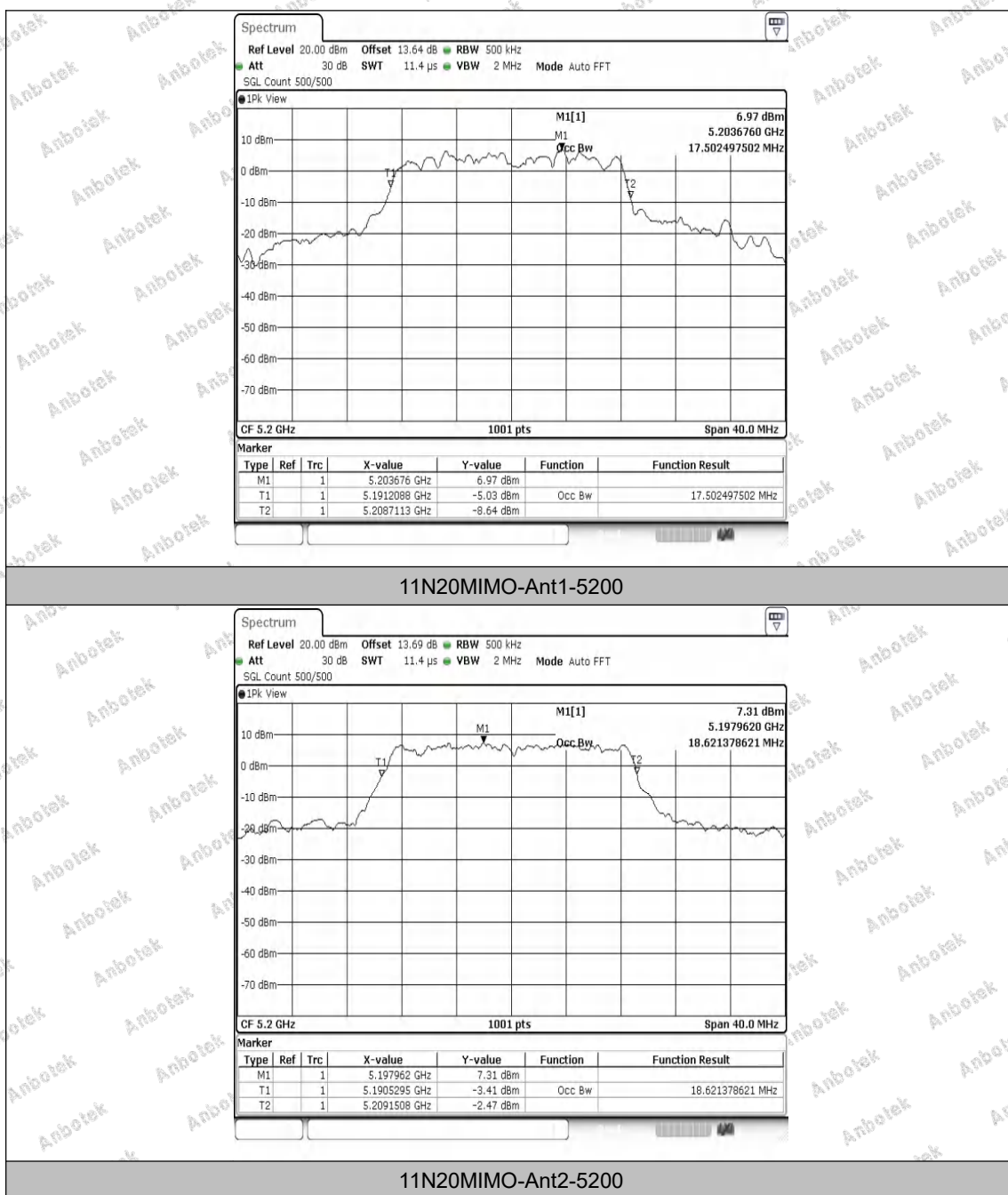
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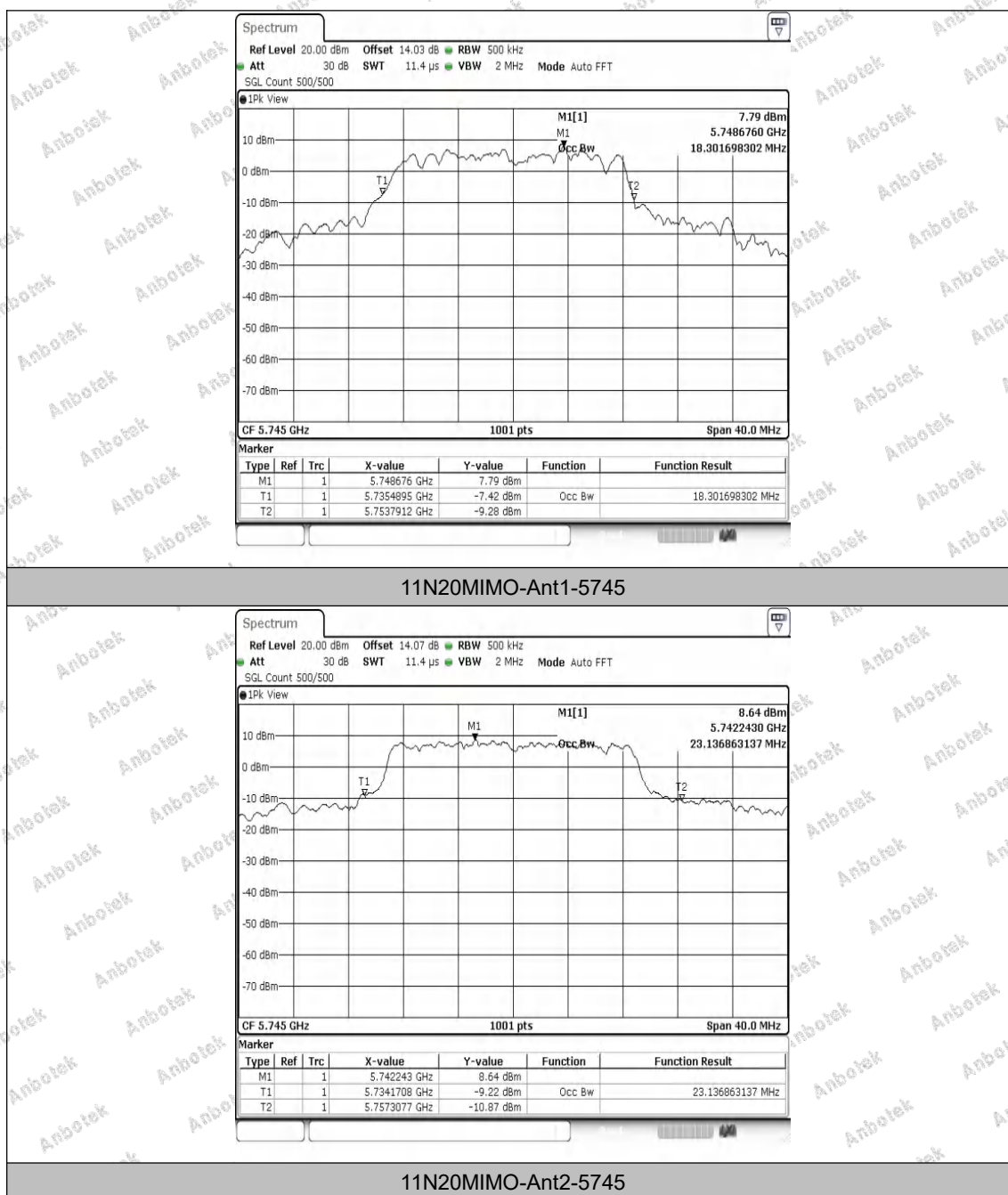
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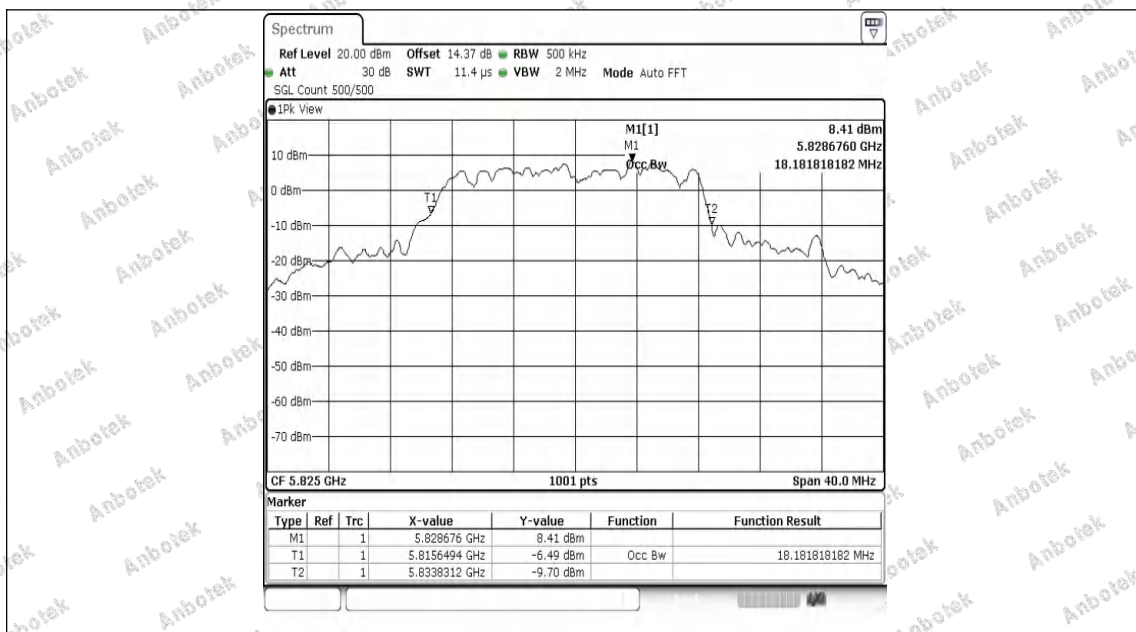




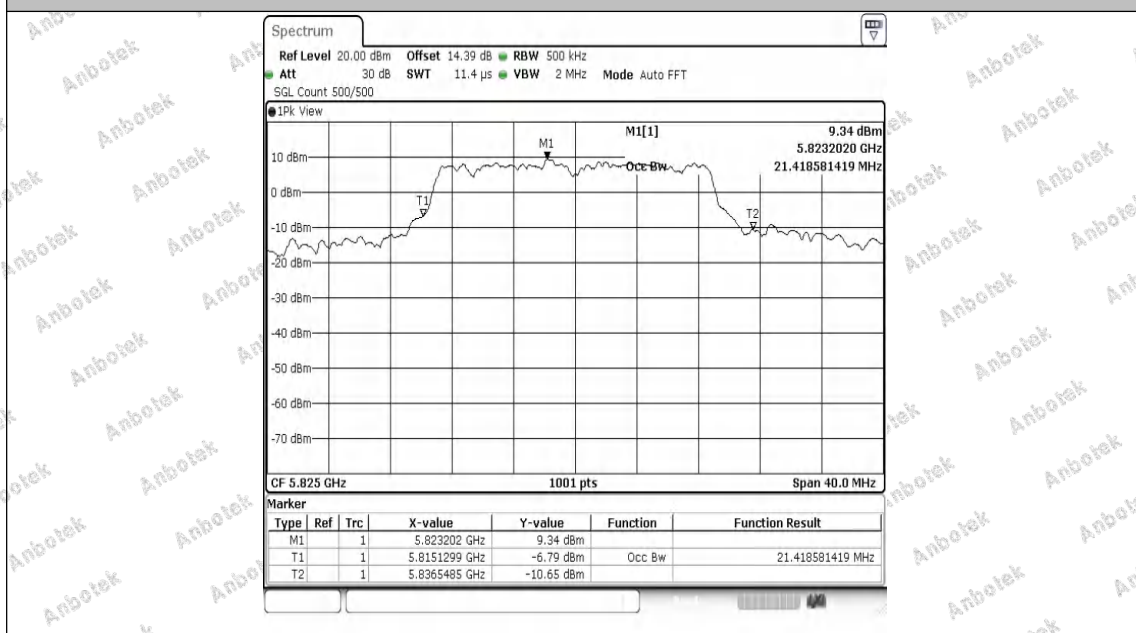






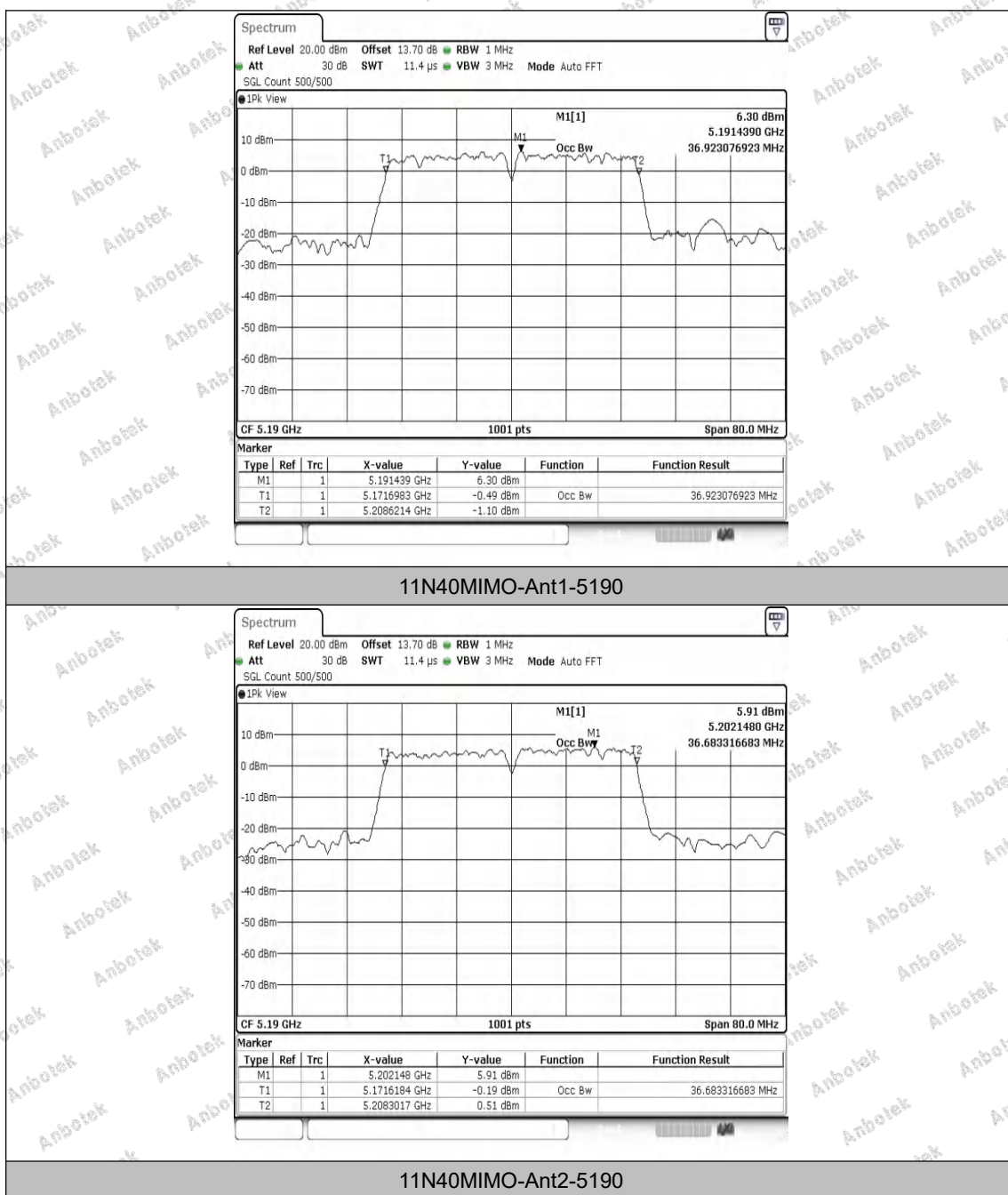


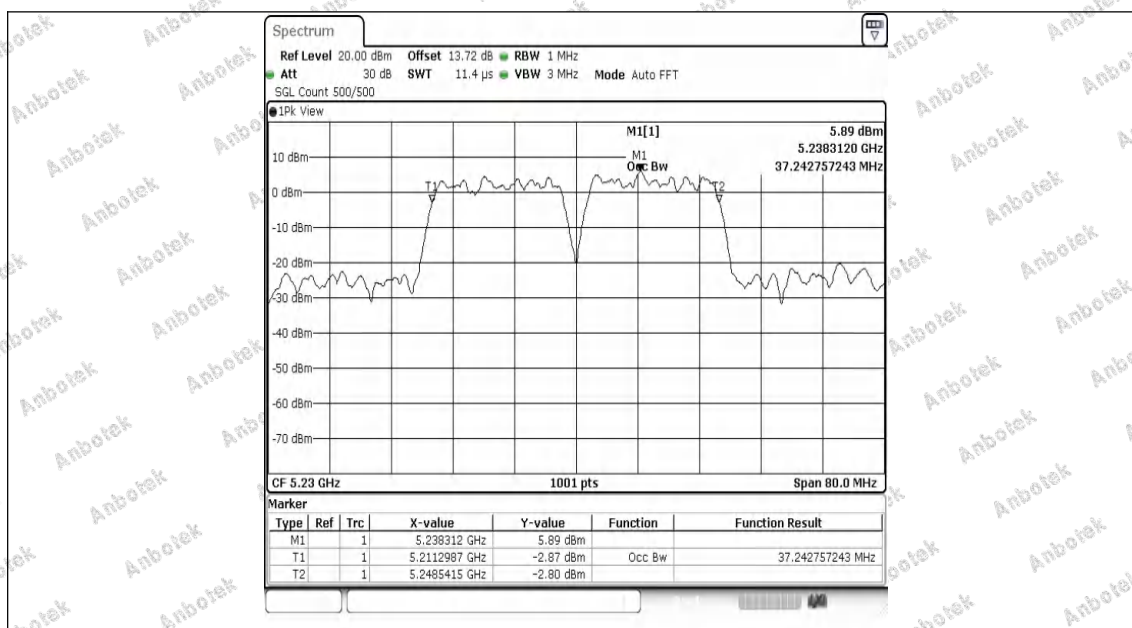
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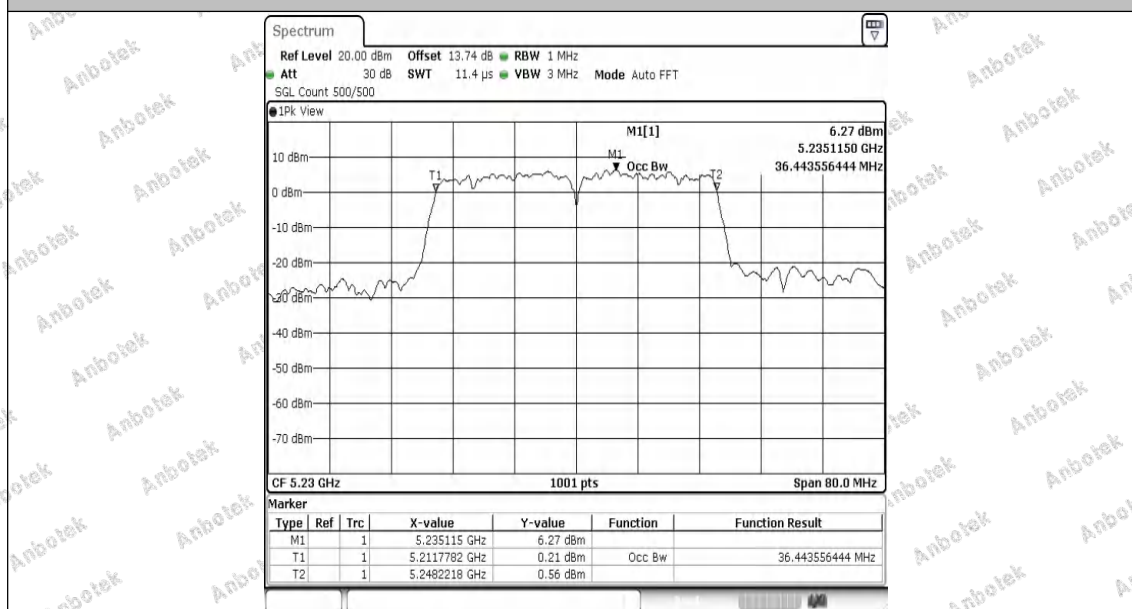
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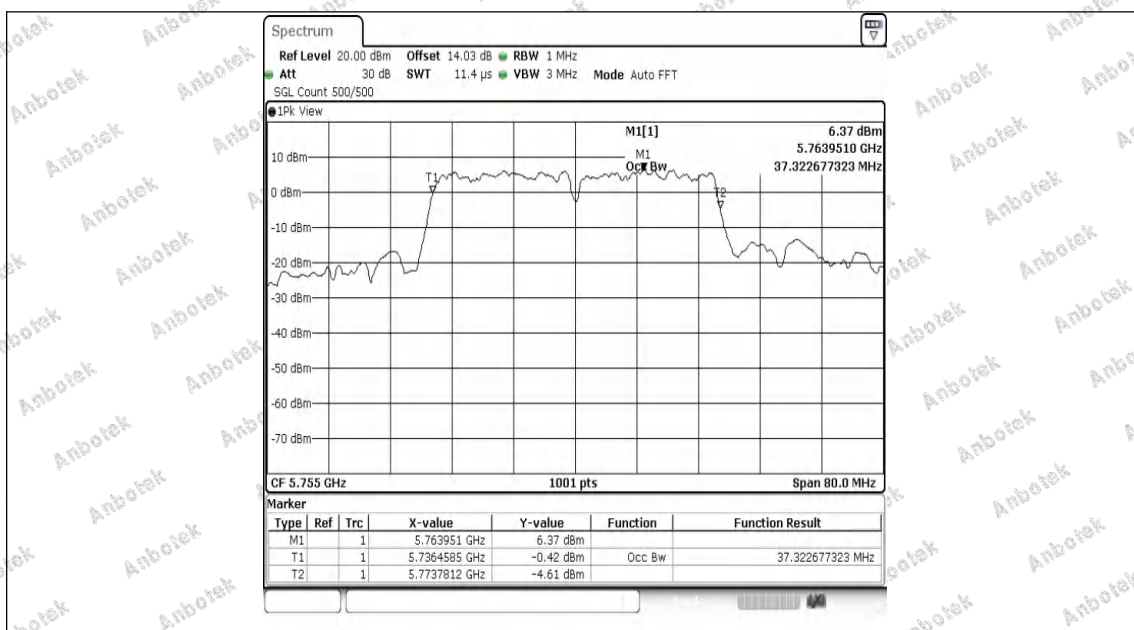


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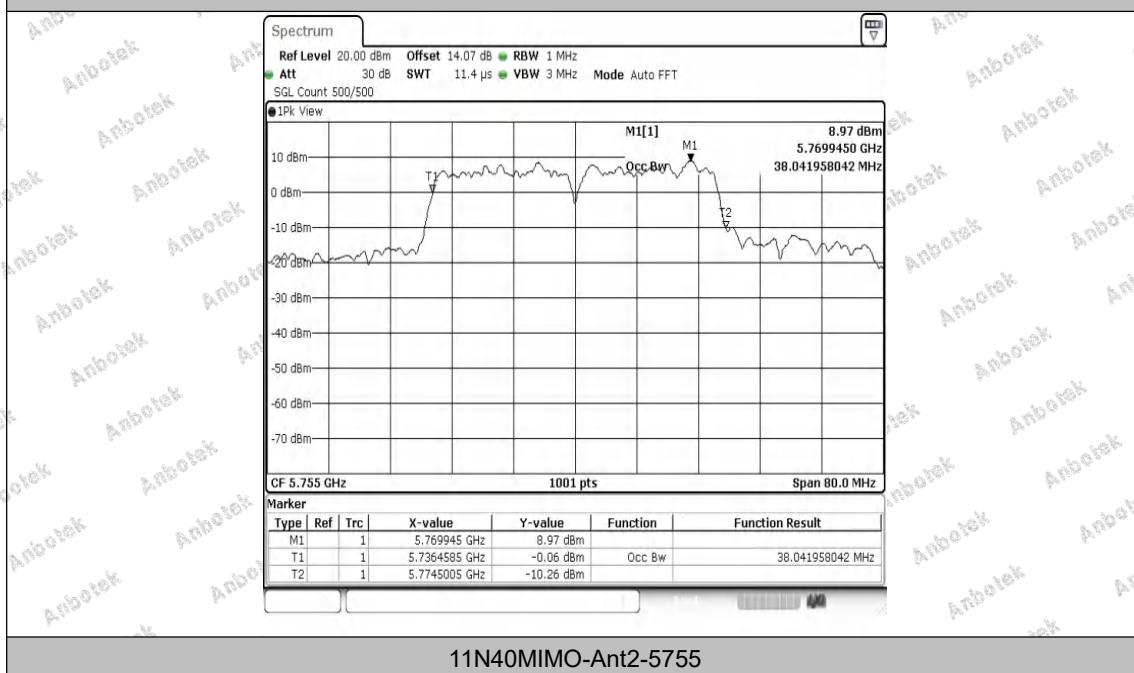


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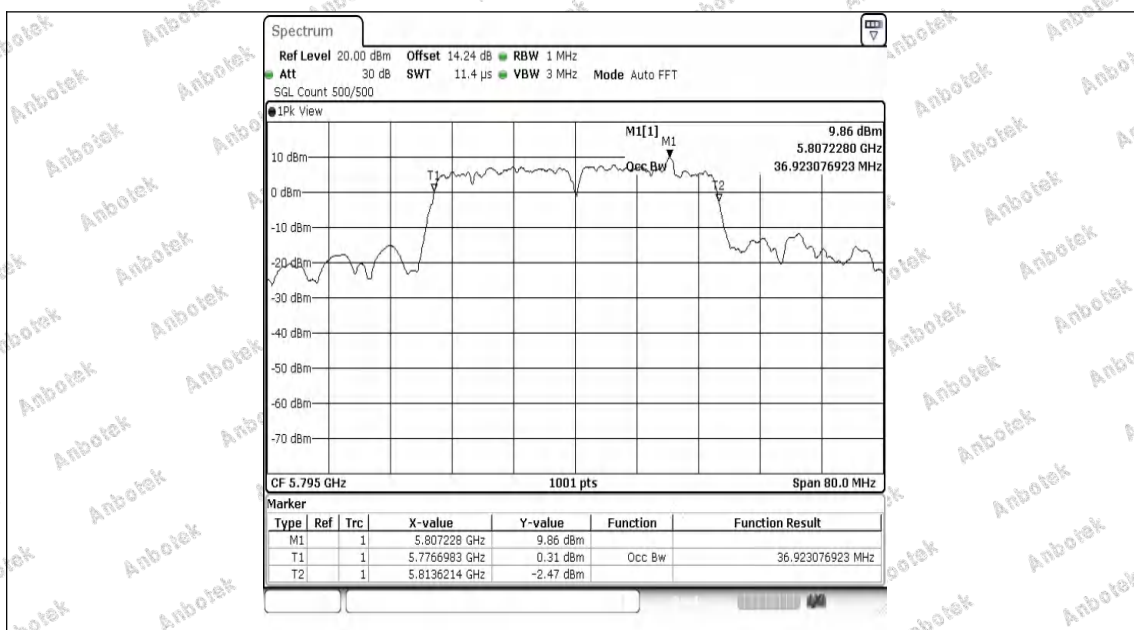


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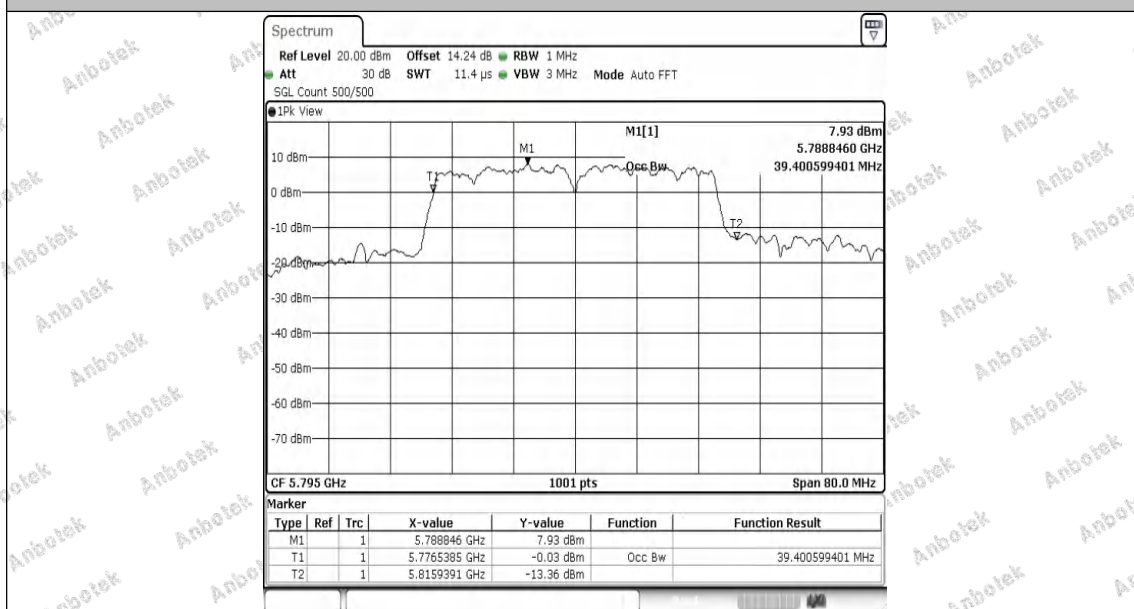


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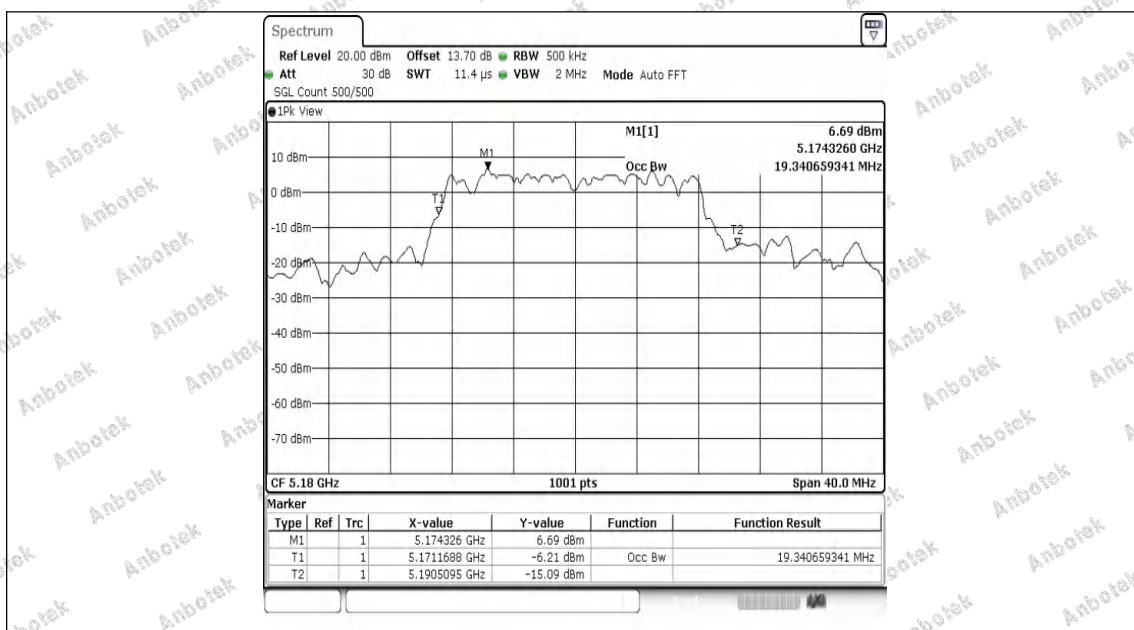


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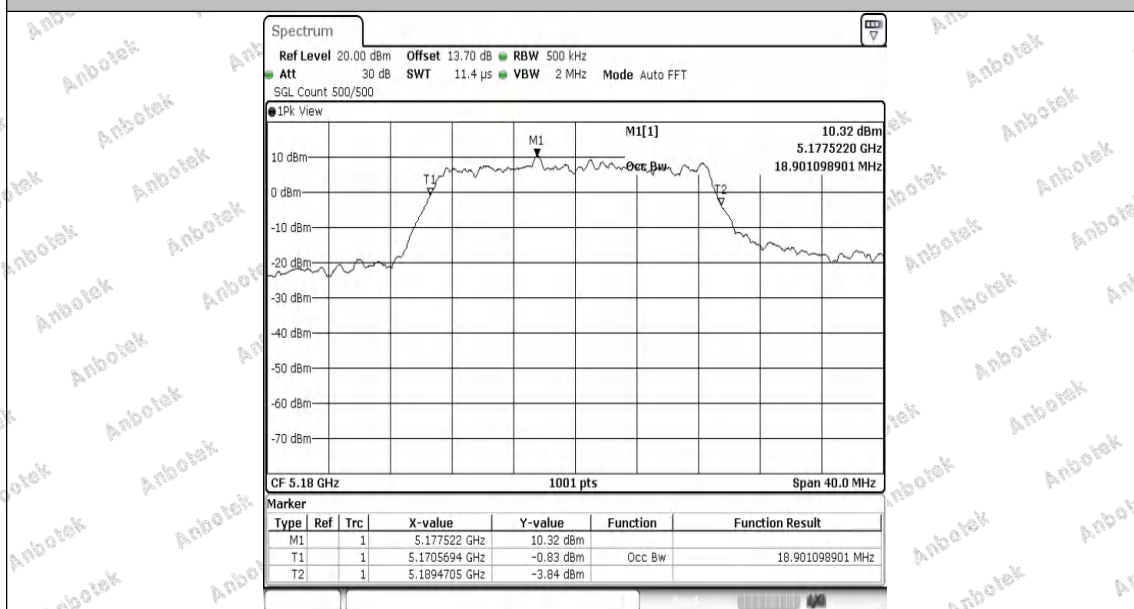


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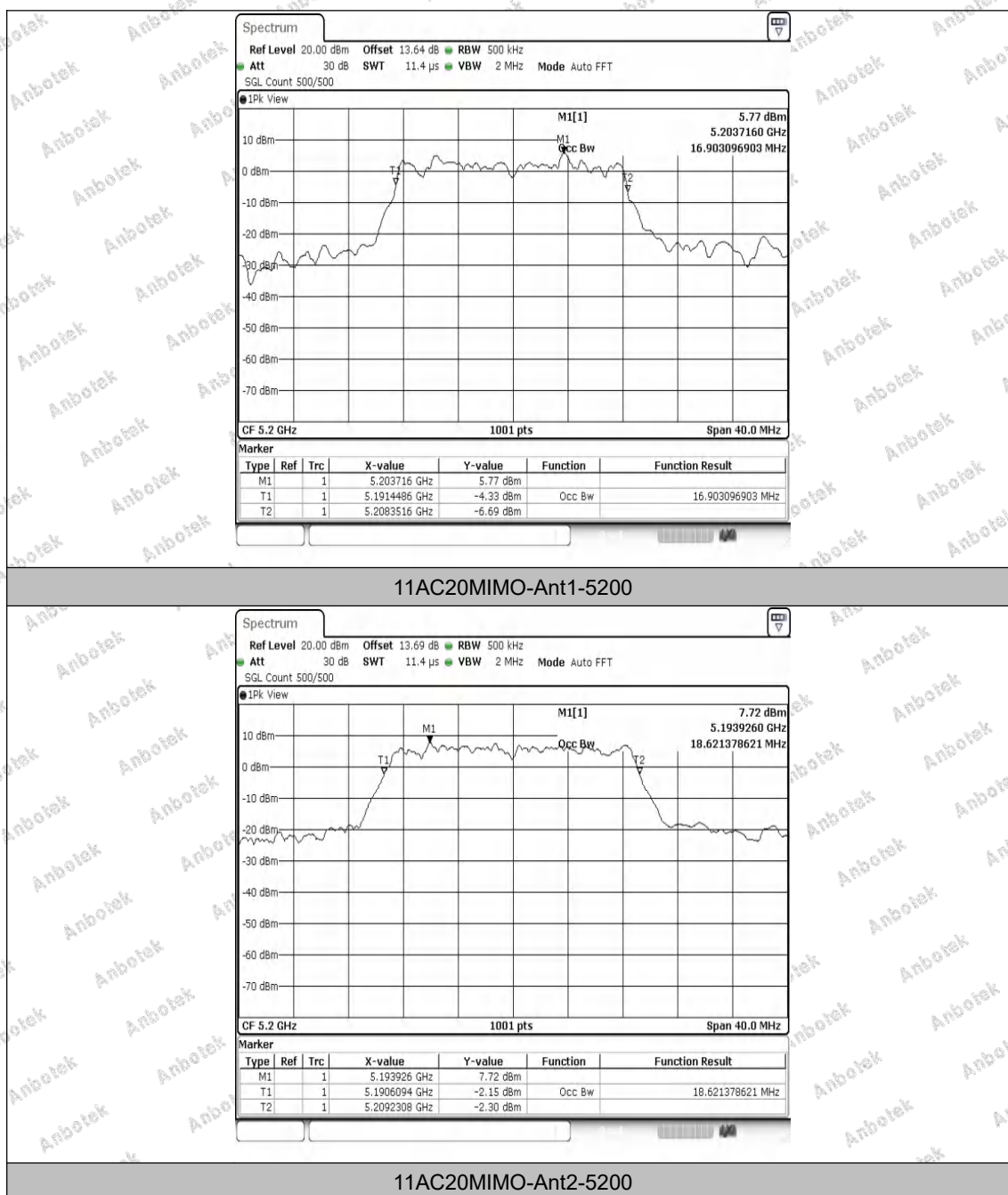


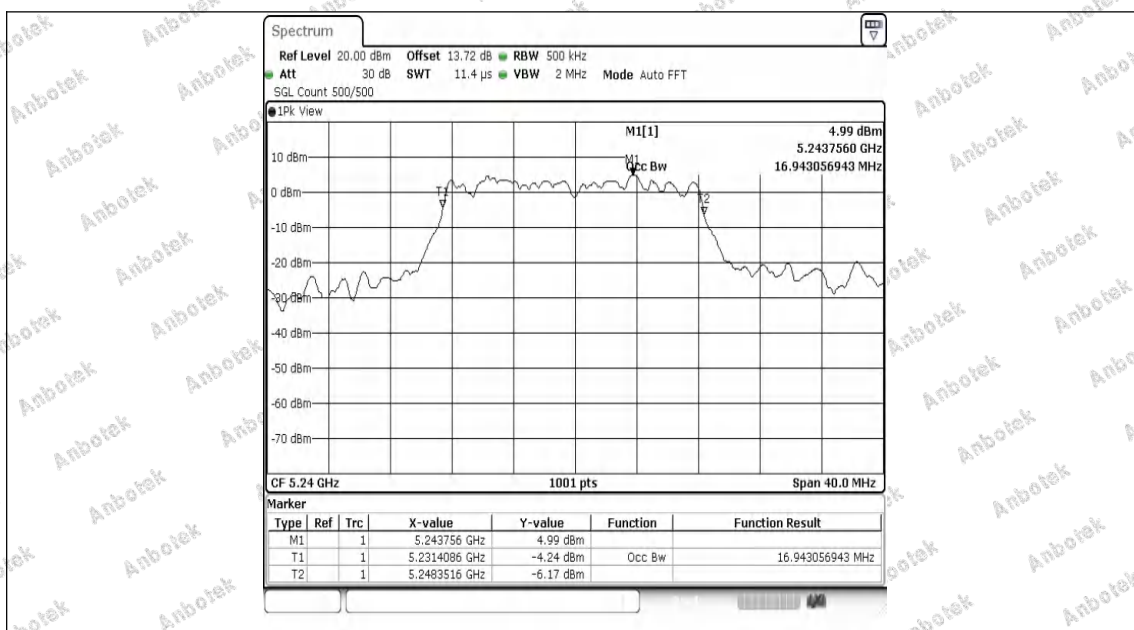
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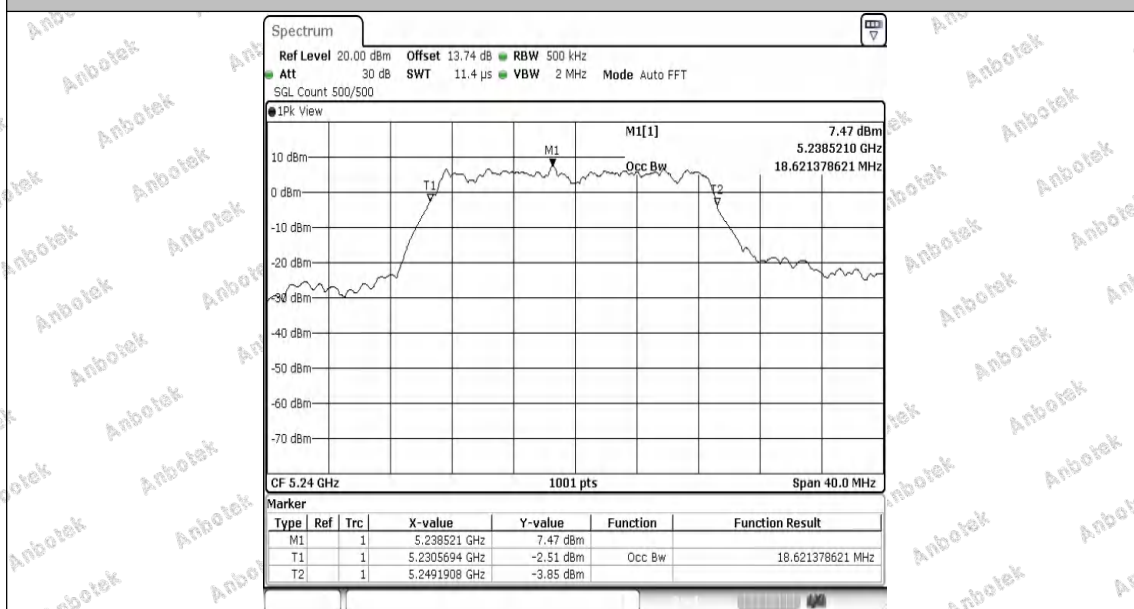
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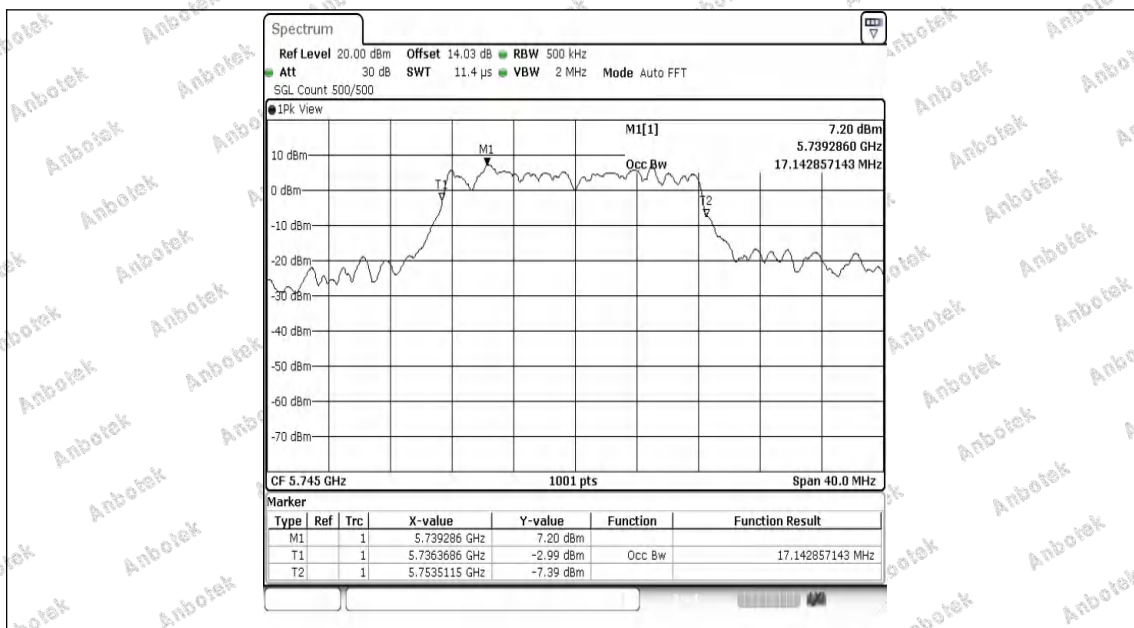


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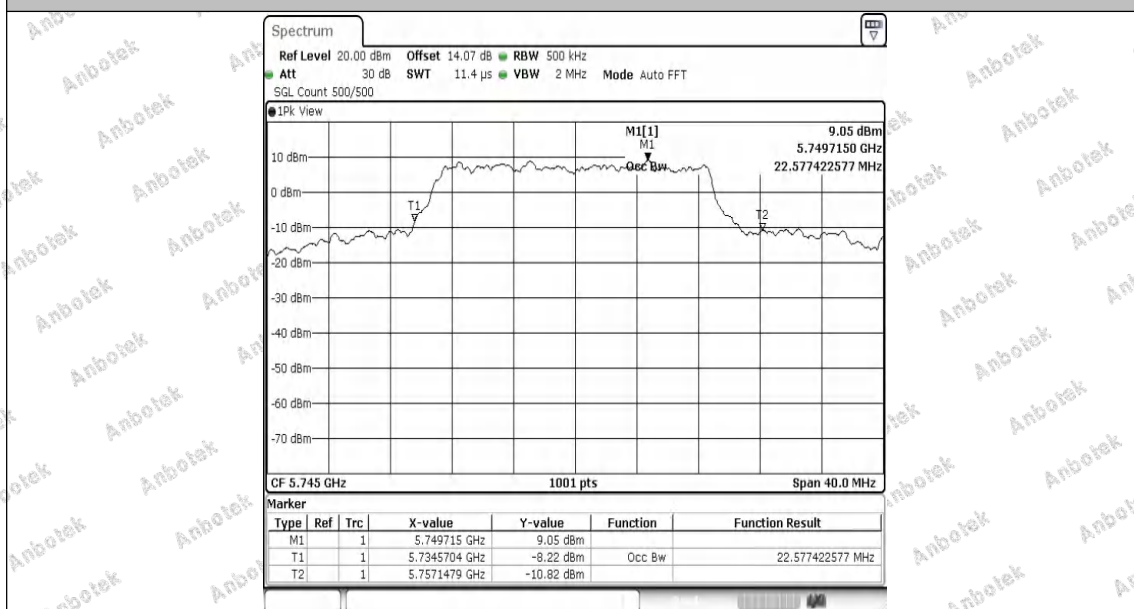


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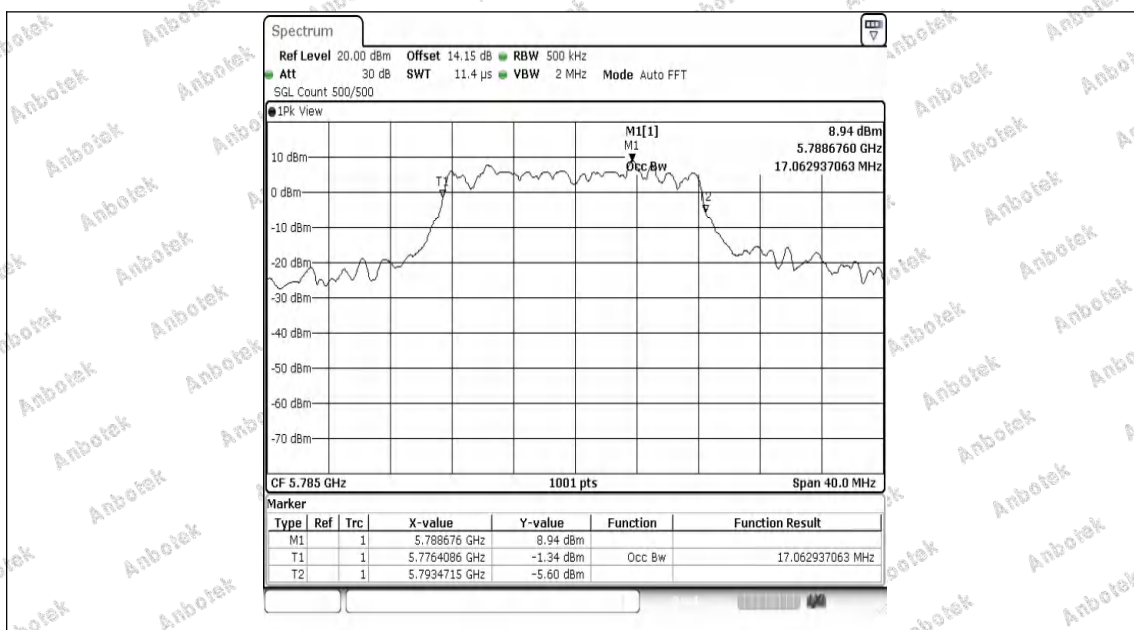


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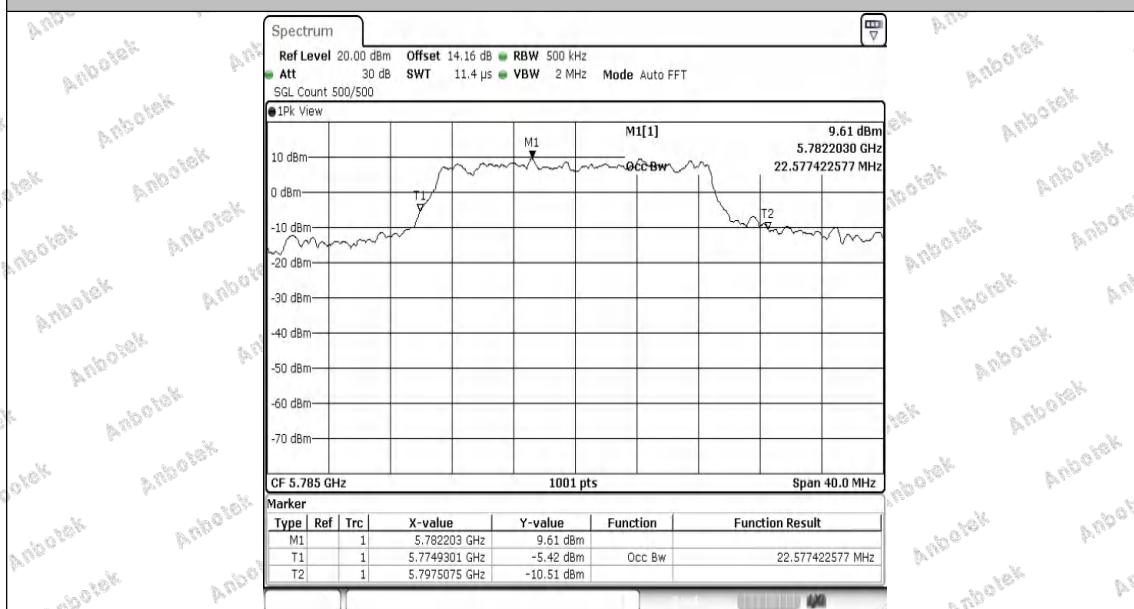


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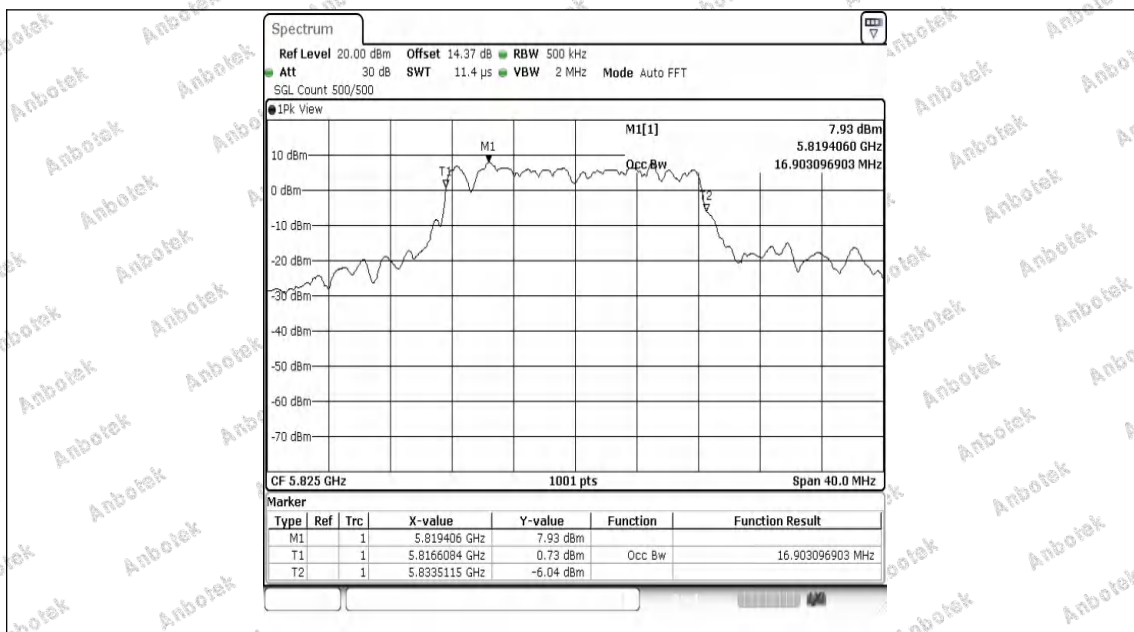


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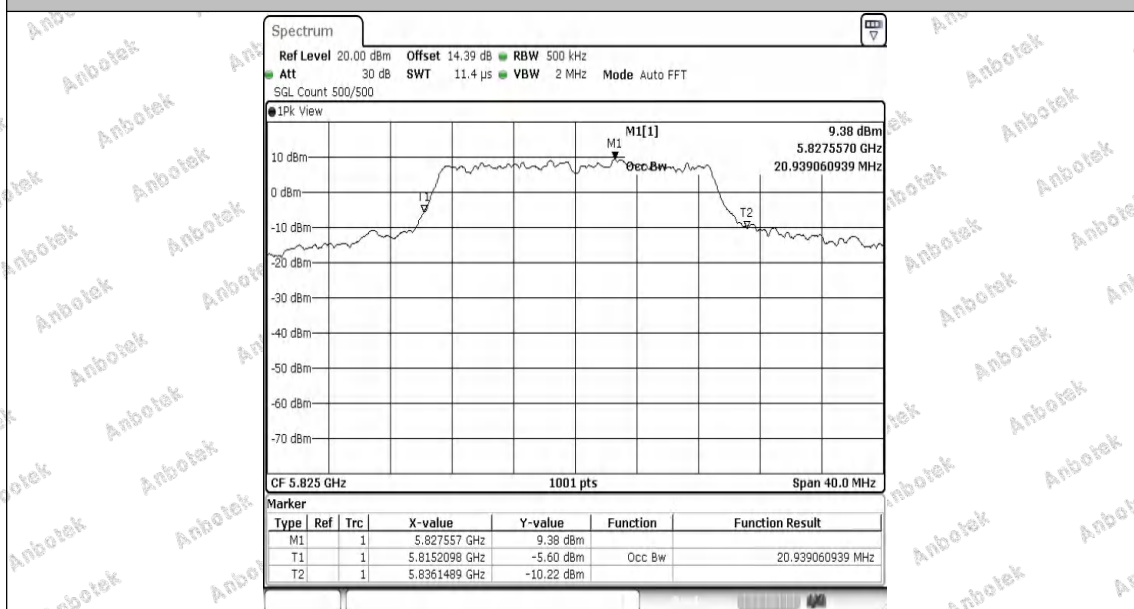


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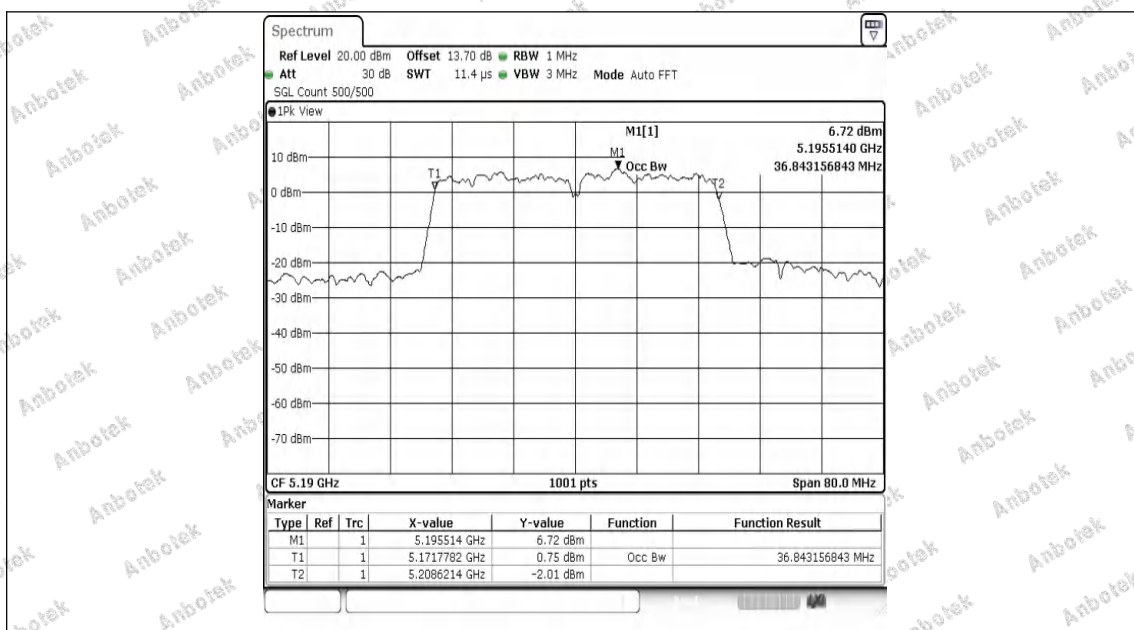


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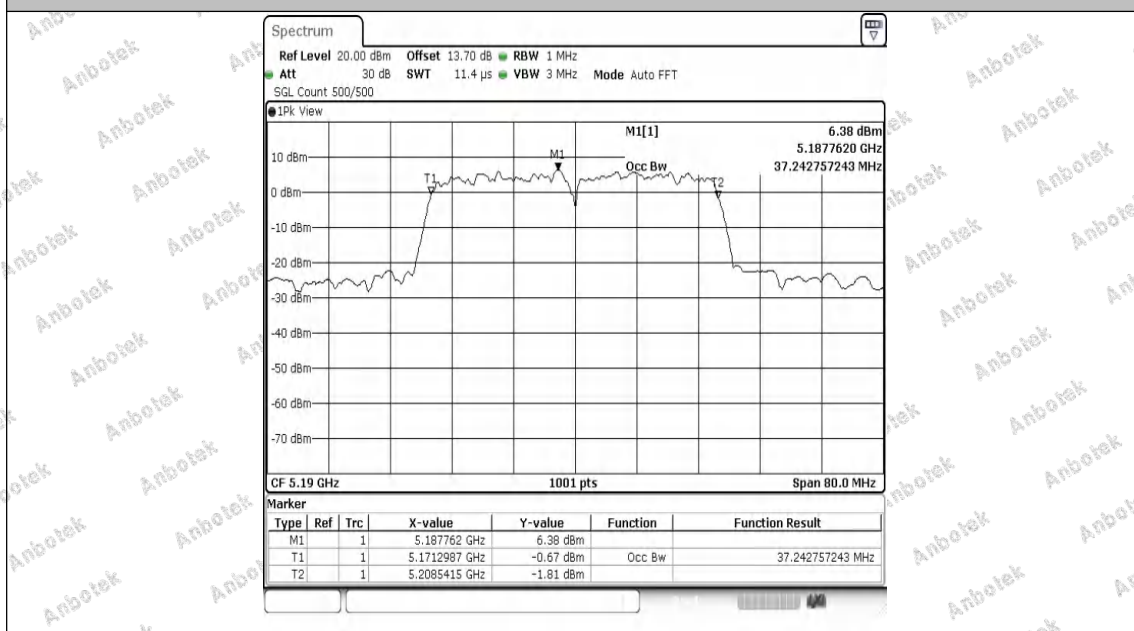


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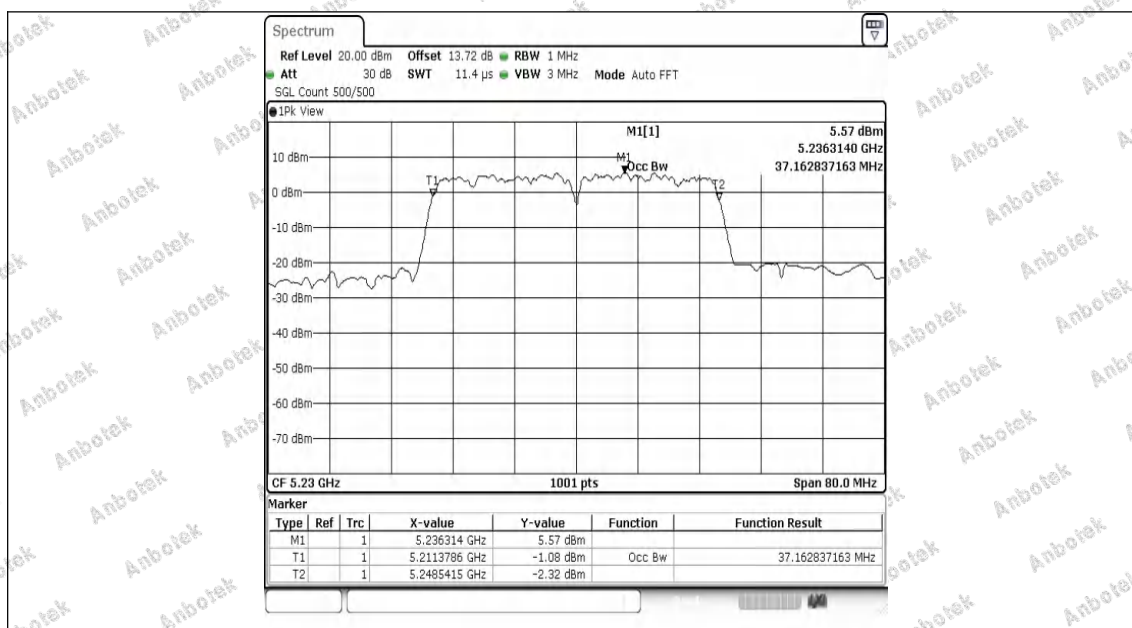


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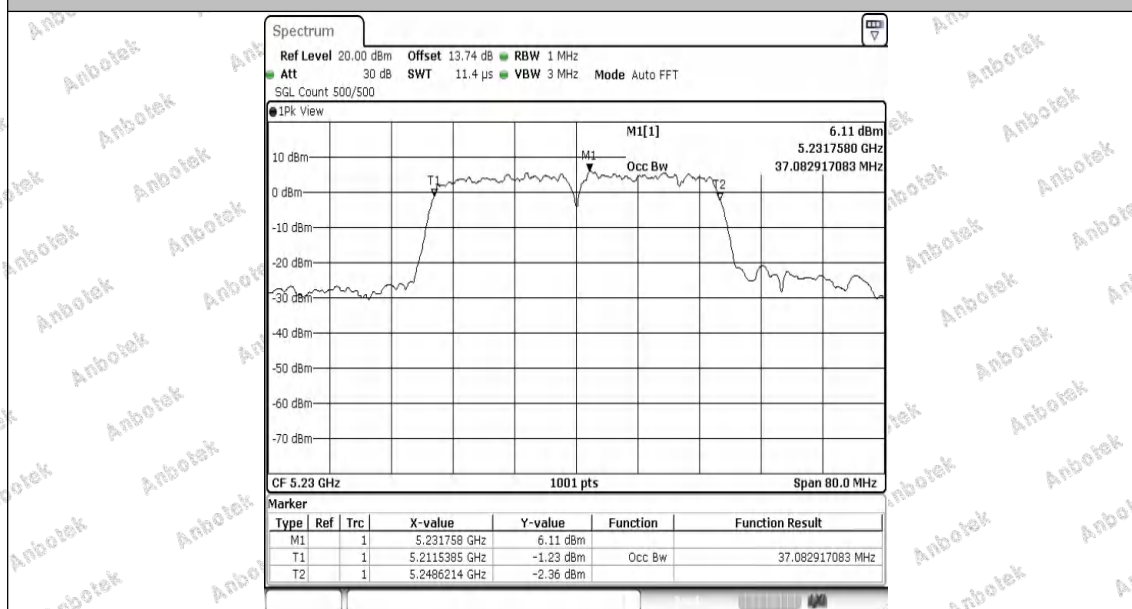


11AC40MIMO-Ant2-5190





11AC40MIMO-Ant1-5230



11AC40MIMO-Ant2-5230



