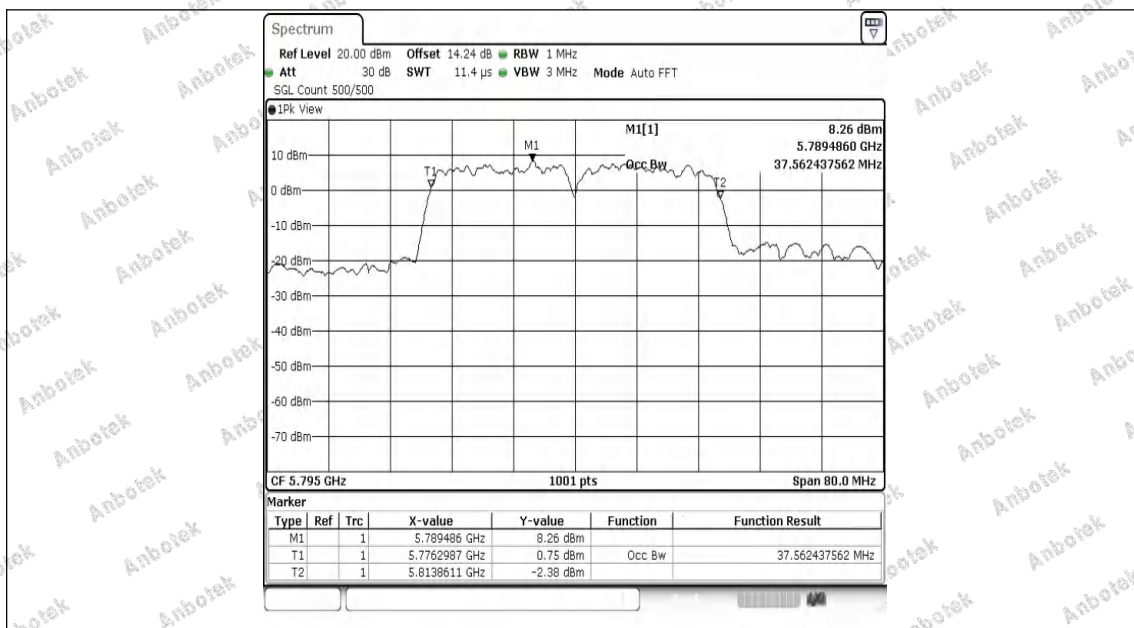
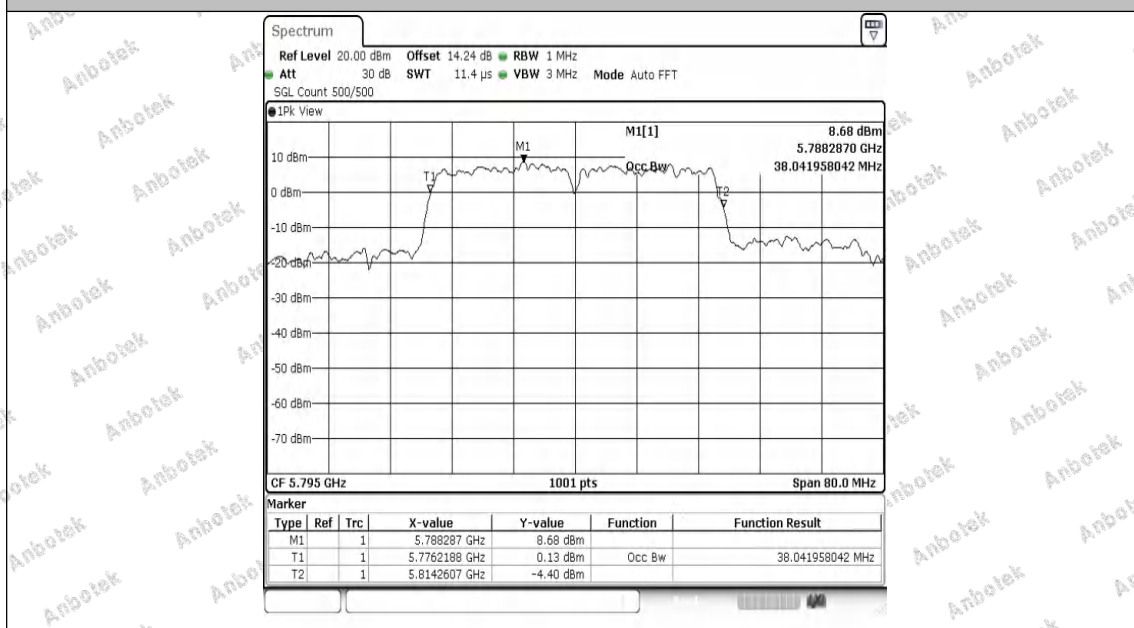


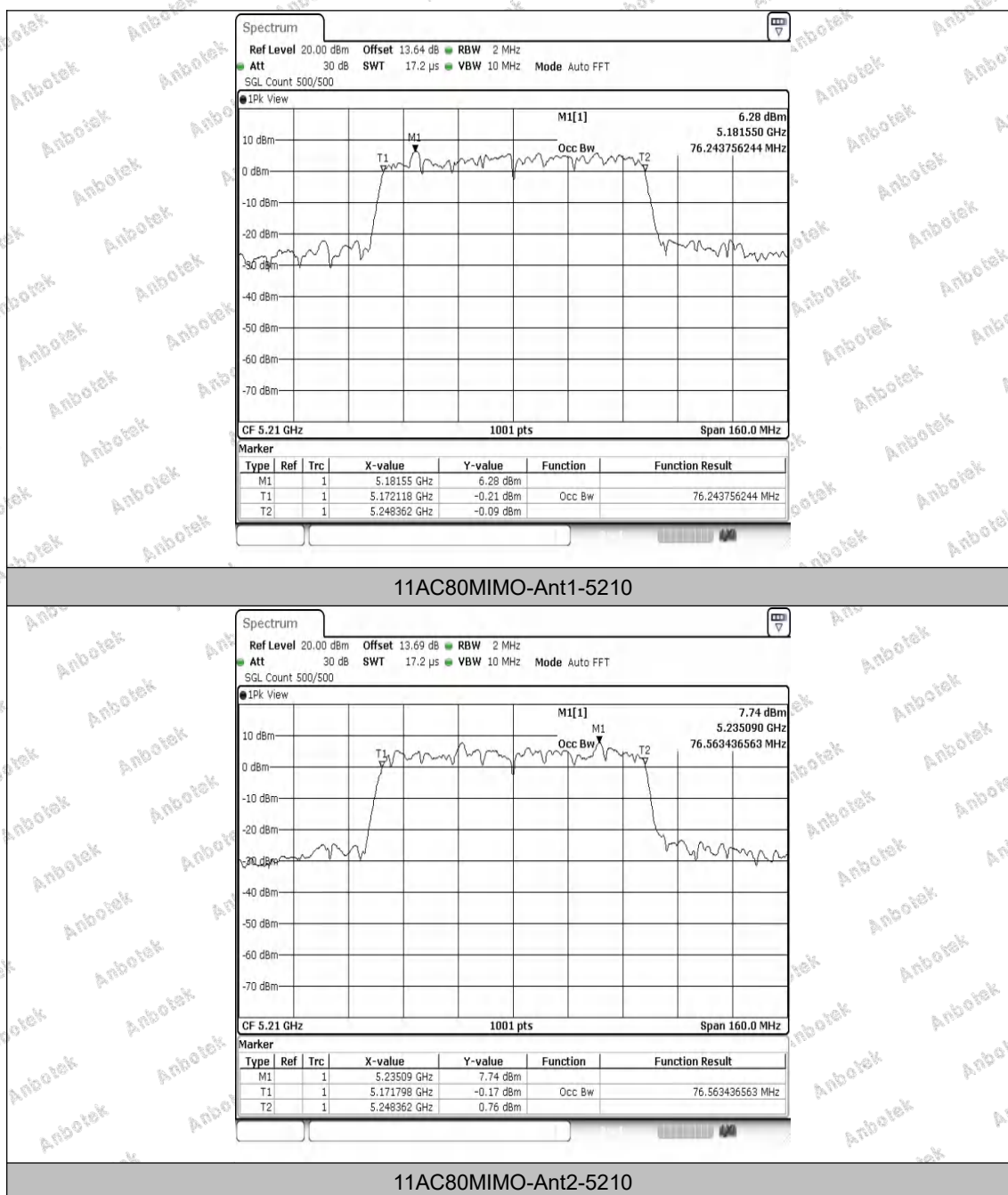


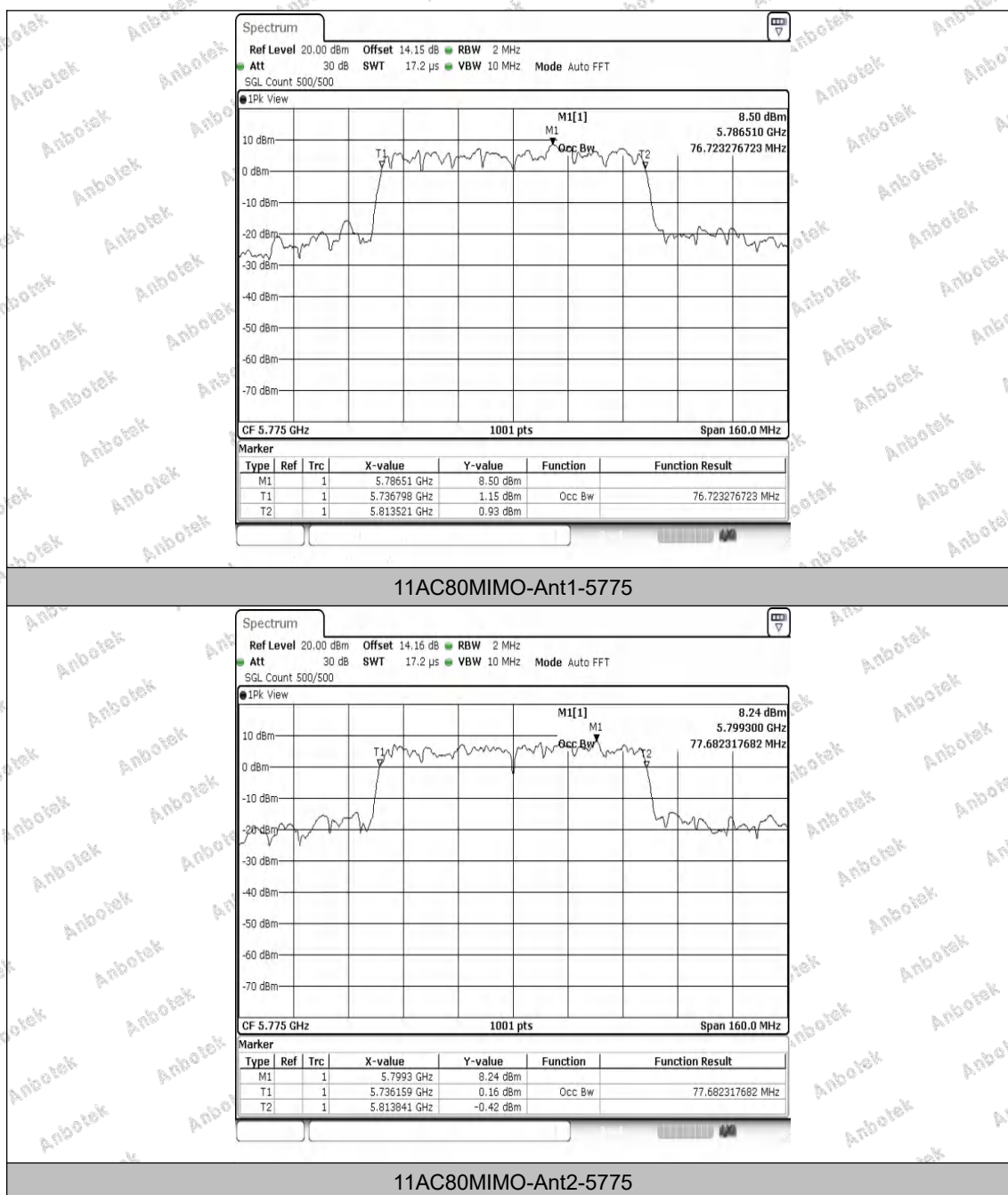
11AC40MIMO-Ant1-5795

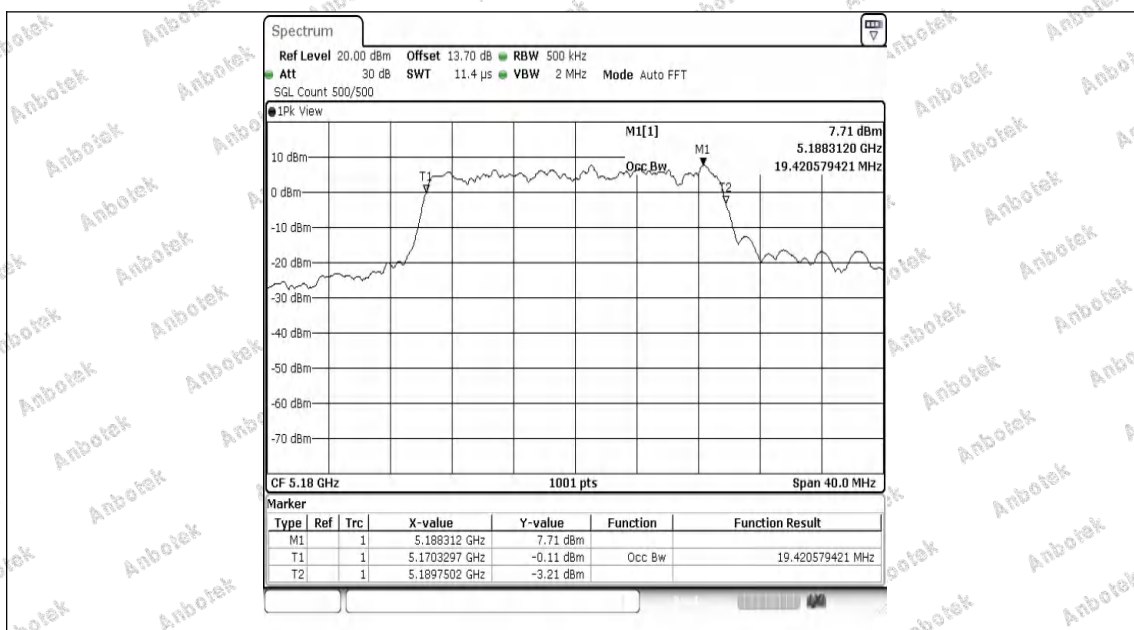


11AC40MIMO-Ant2-5795

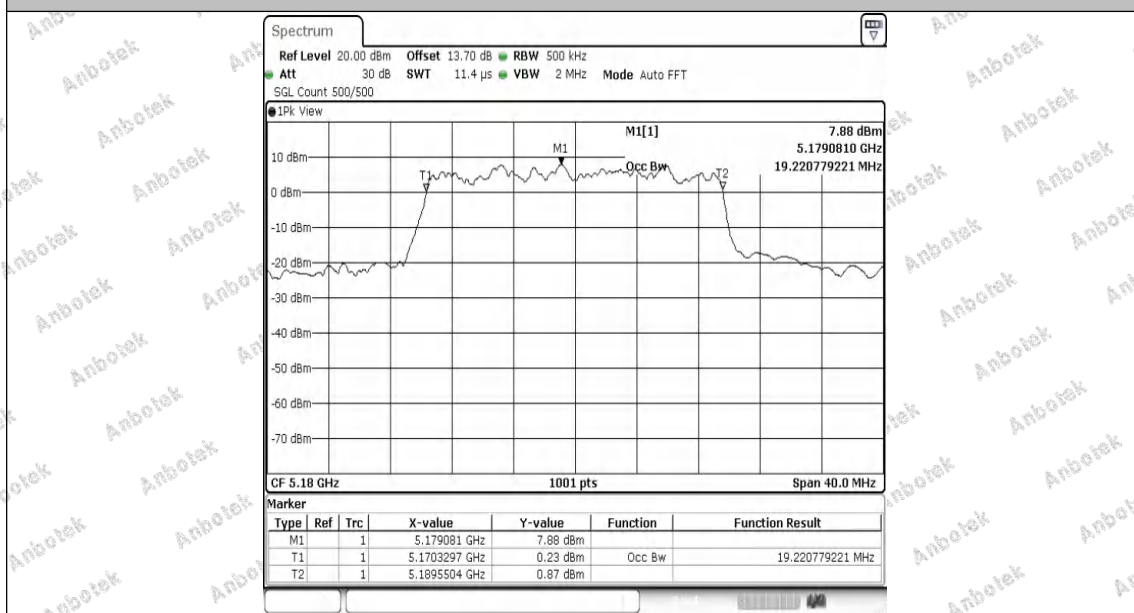






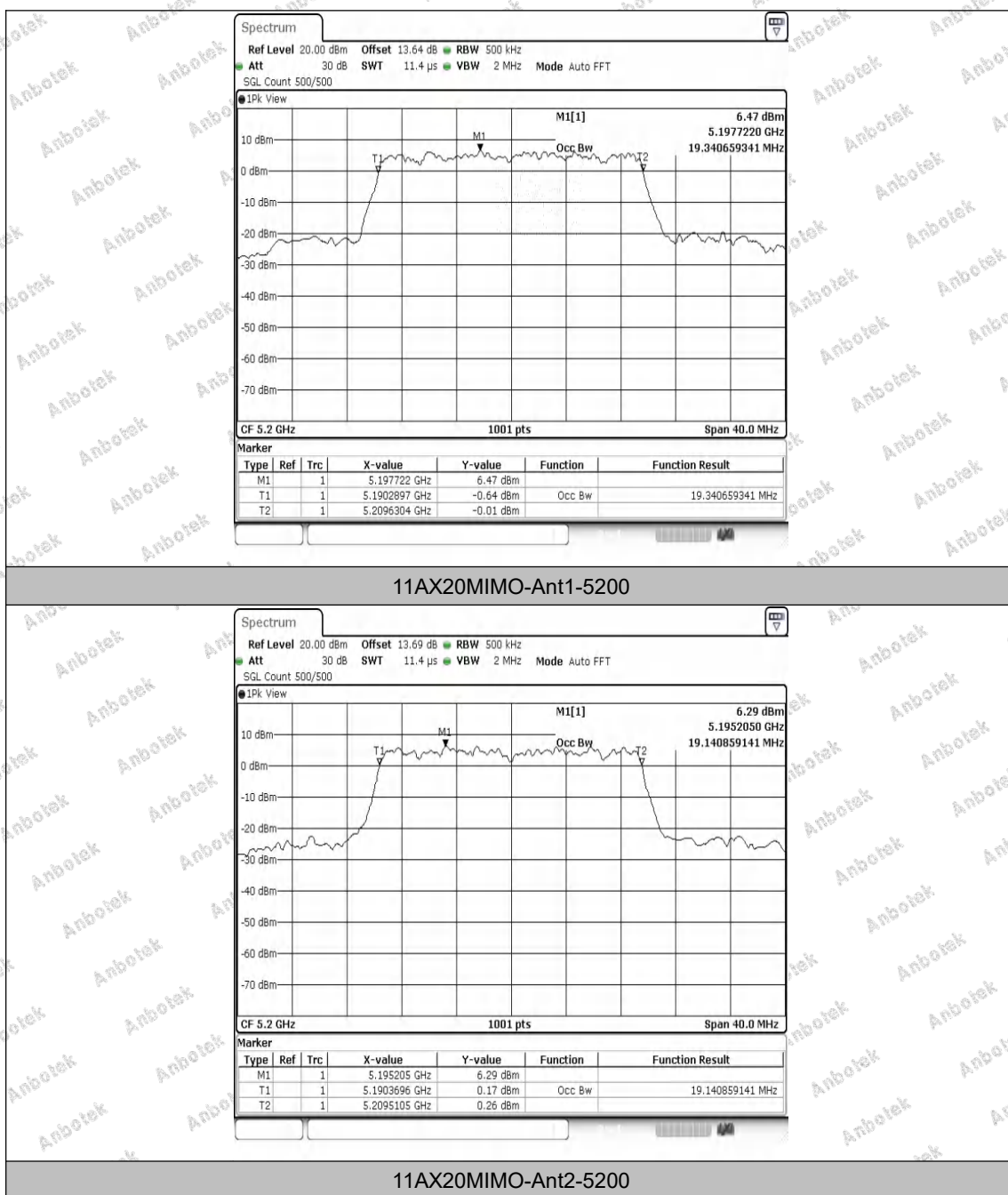


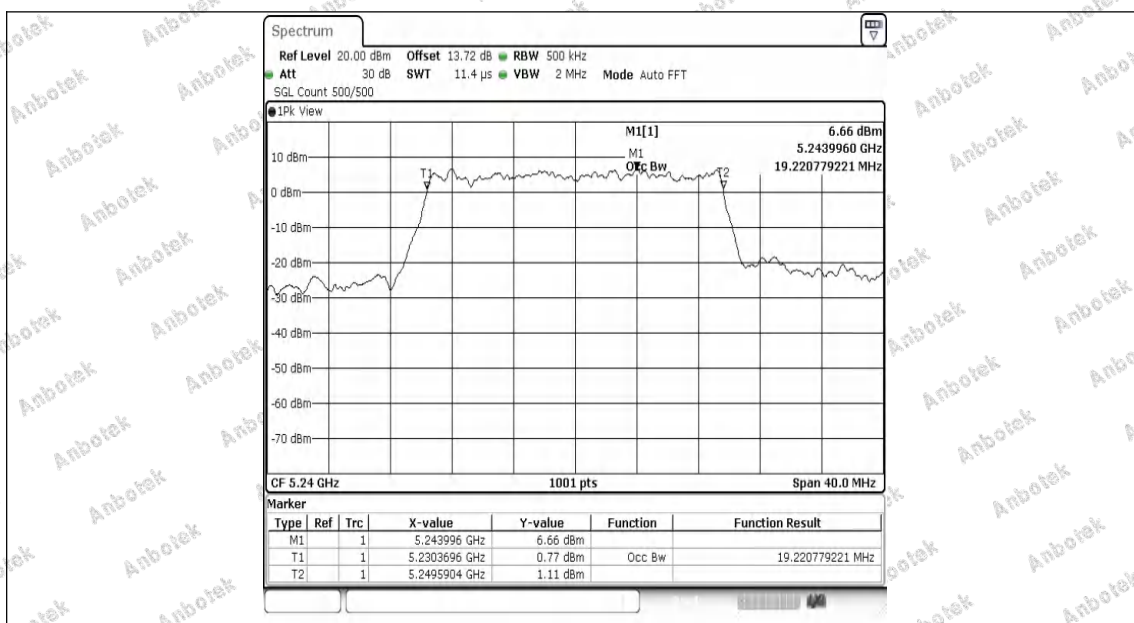
11AX20MIMO-Ant1-5180



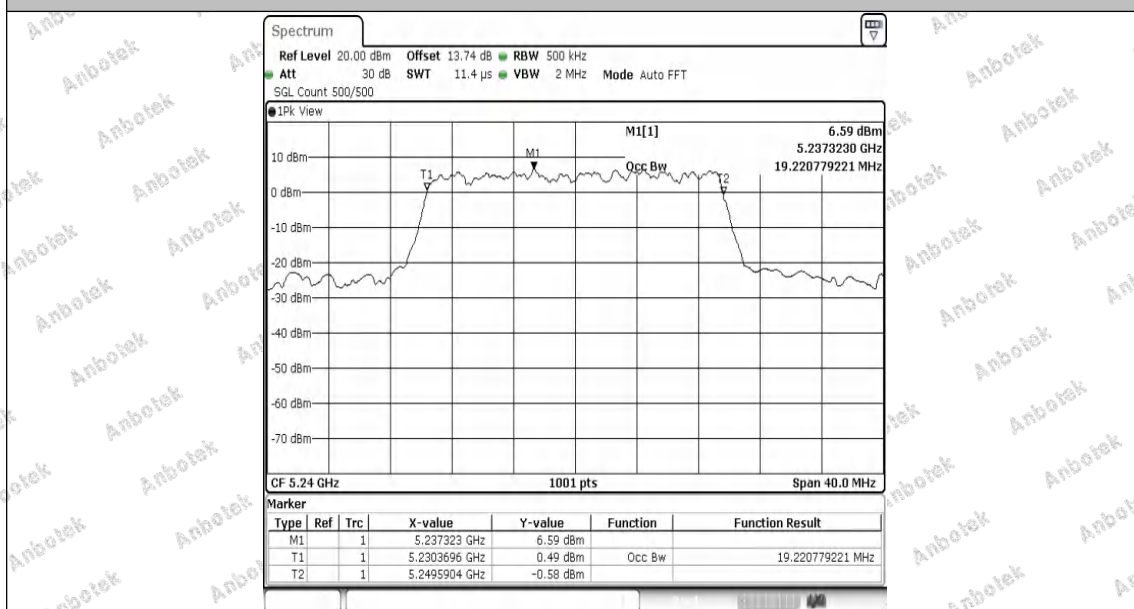
11AX20MIMO-Ant2-5180





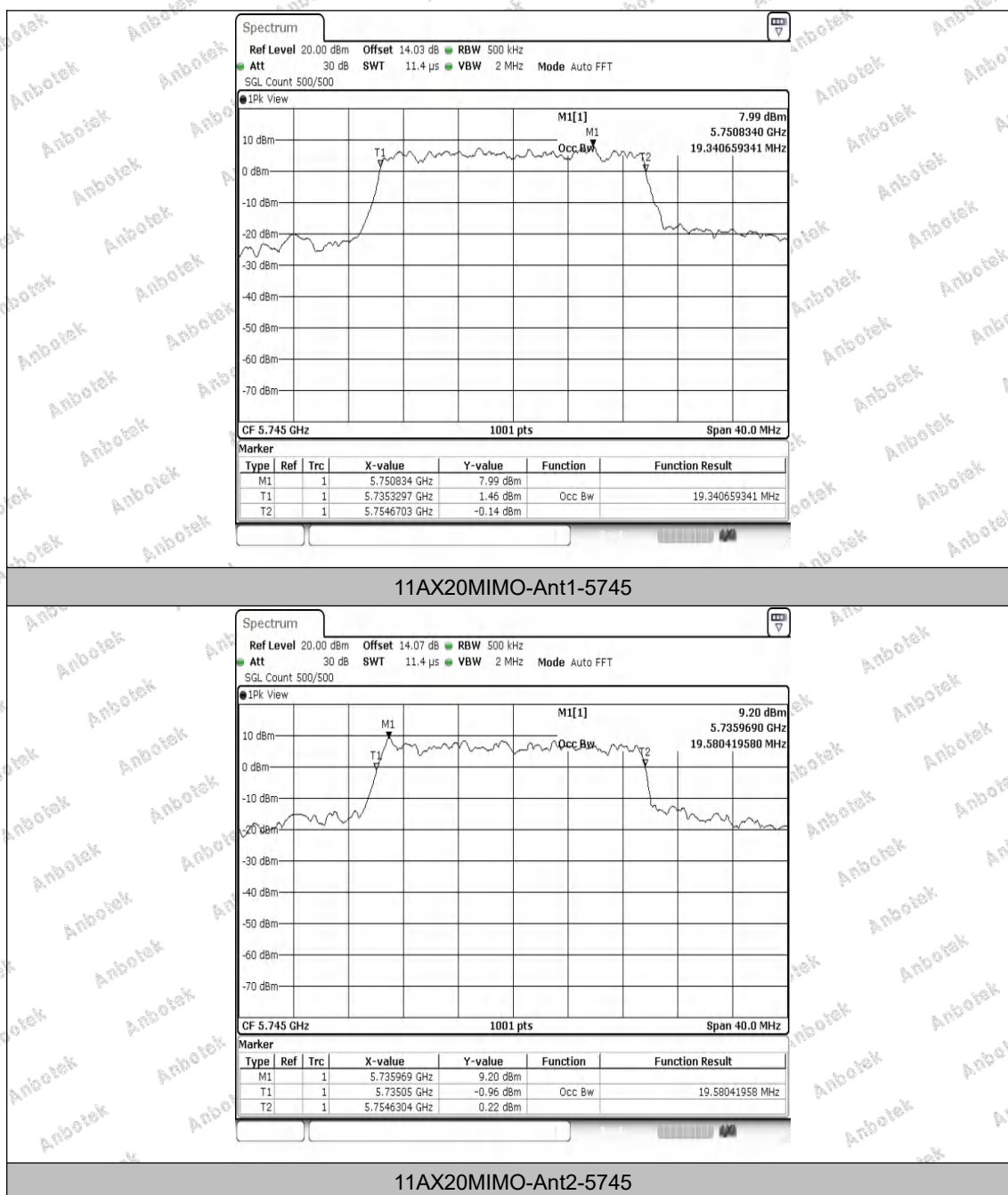


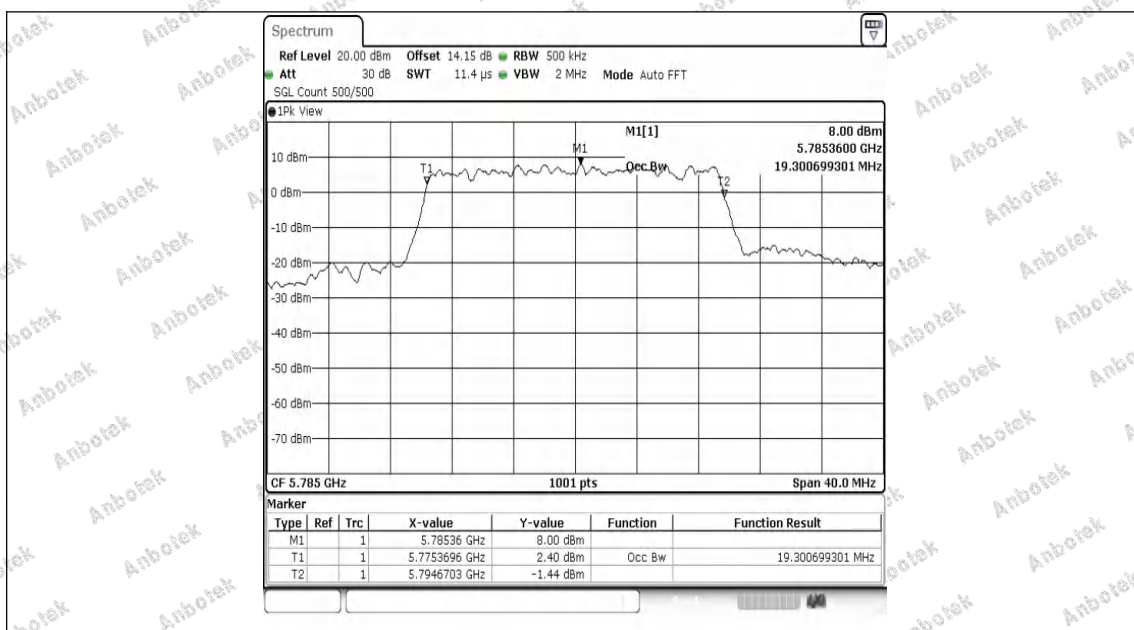
11AX20MIMO-Ant1-5240



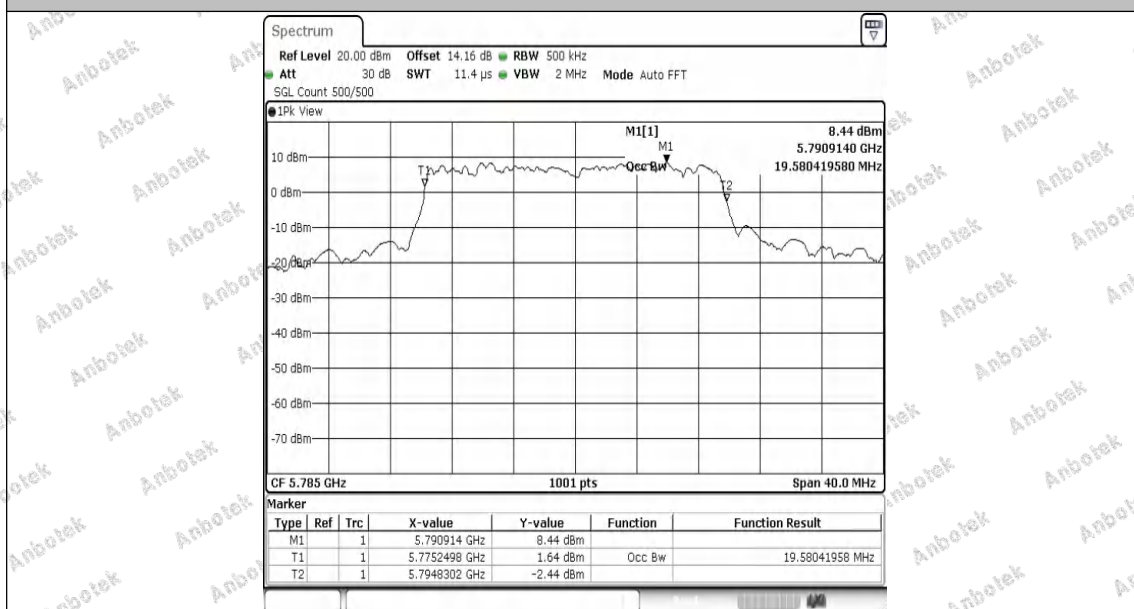
11AX20MIMO-Ant2-5240





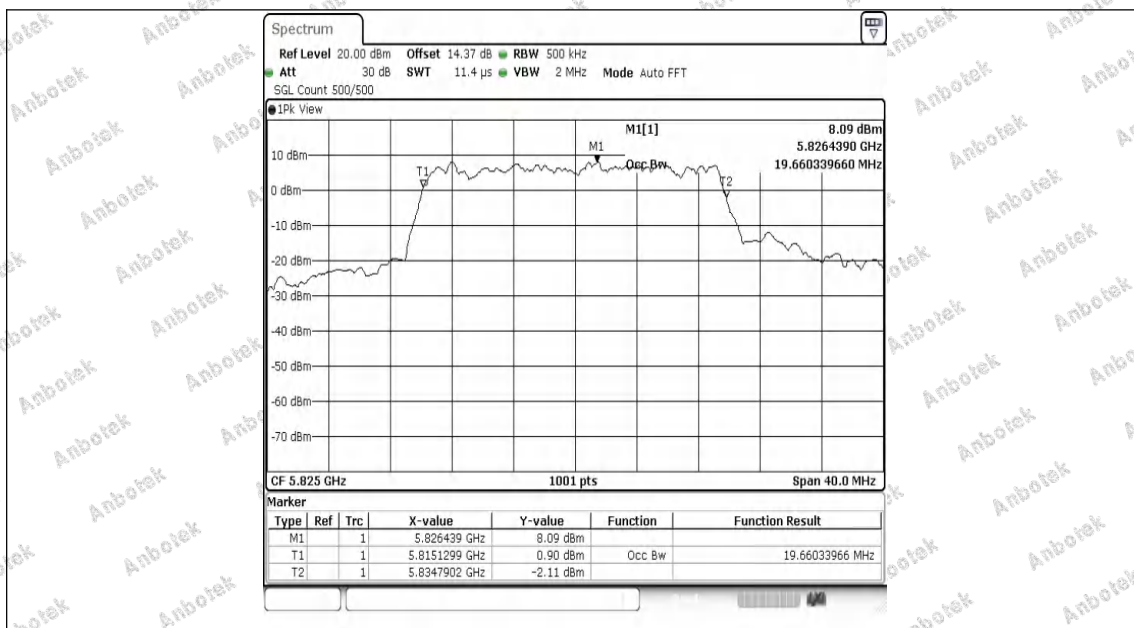


11AX20MIMO-Ant1-5785

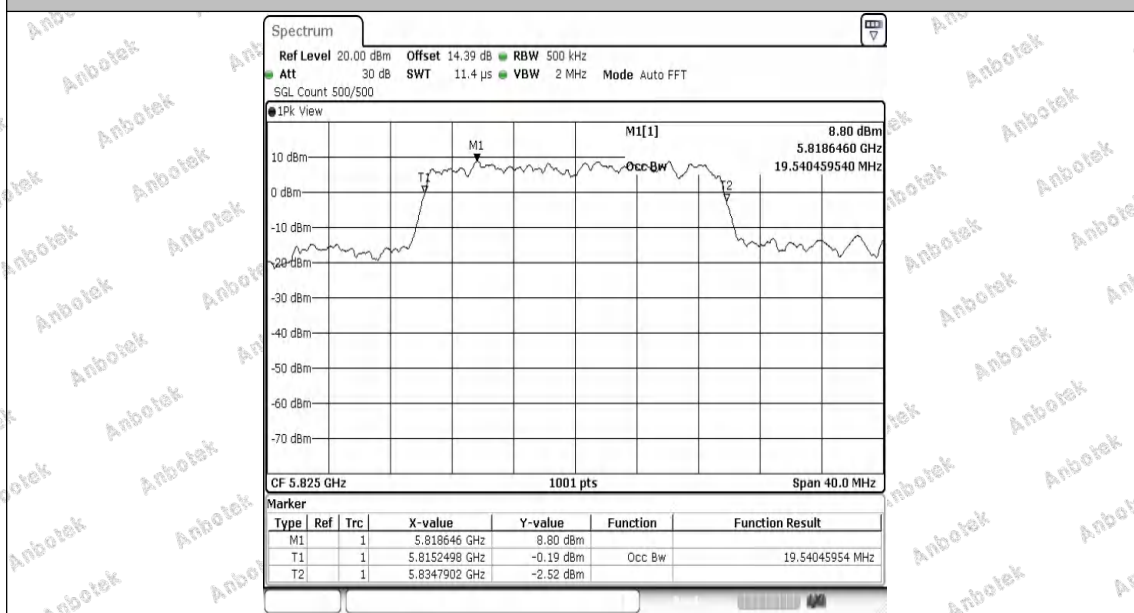


11AX20MIMO-Ant2-5785



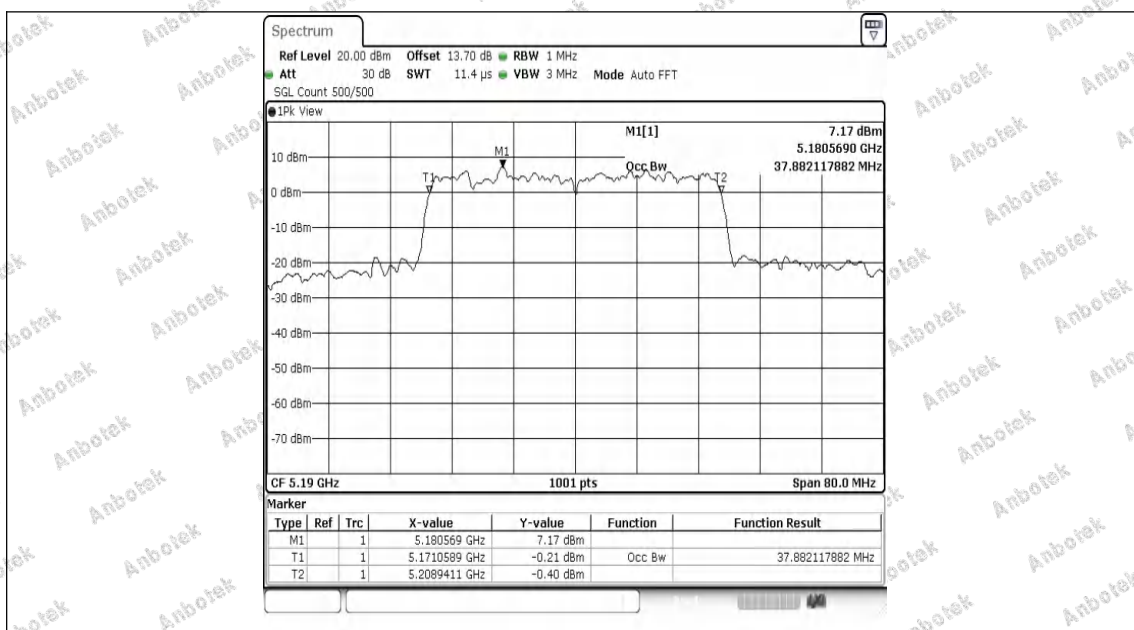


11AX20MIMO-Ant1-5825

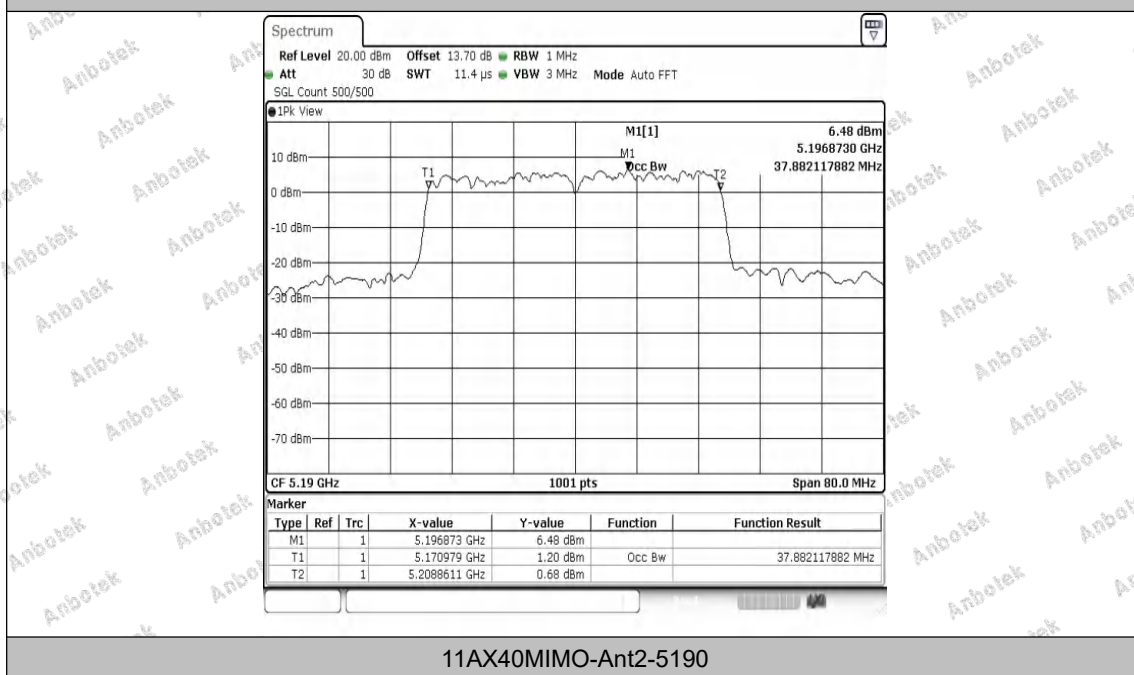


11AX20MIMO-Ant2-5825



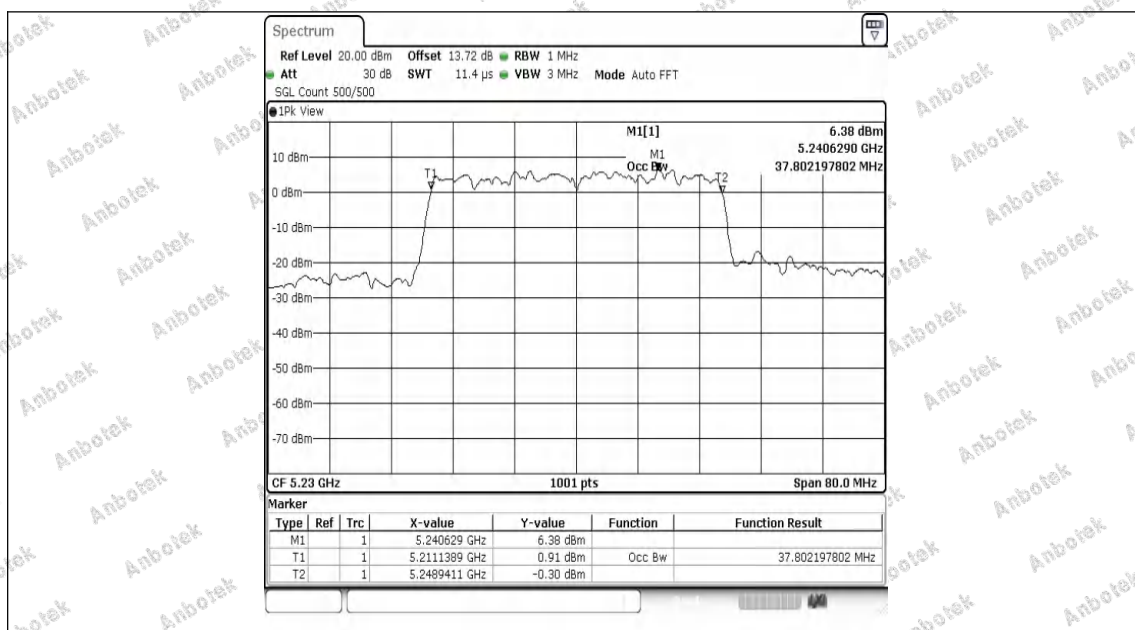


11AX40MIMO-Ant1-5190

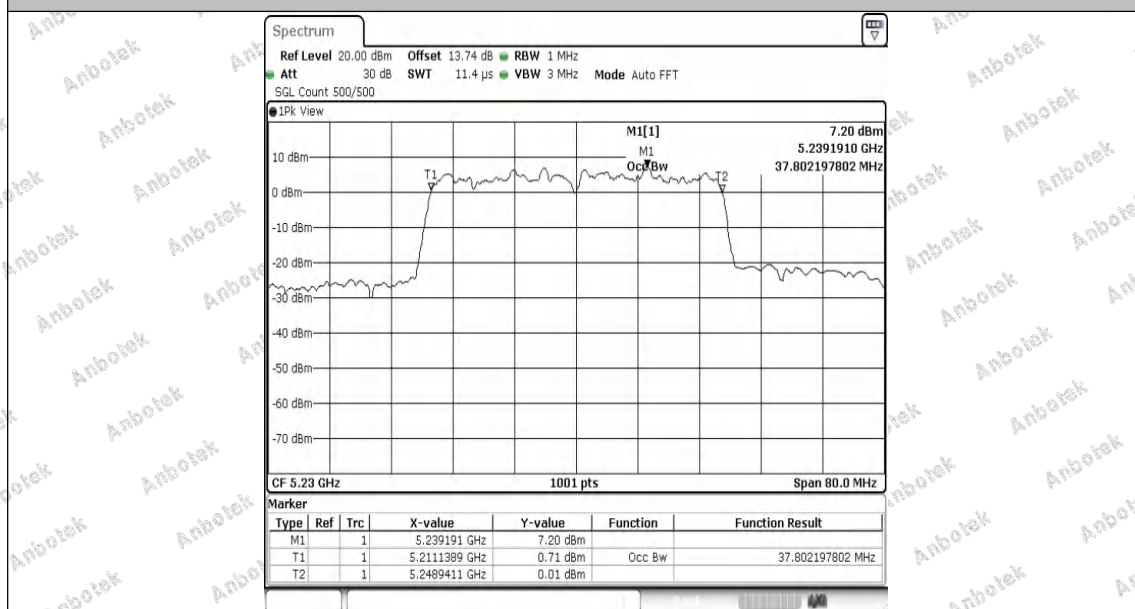


11AX40MIMO-Ant2-5190





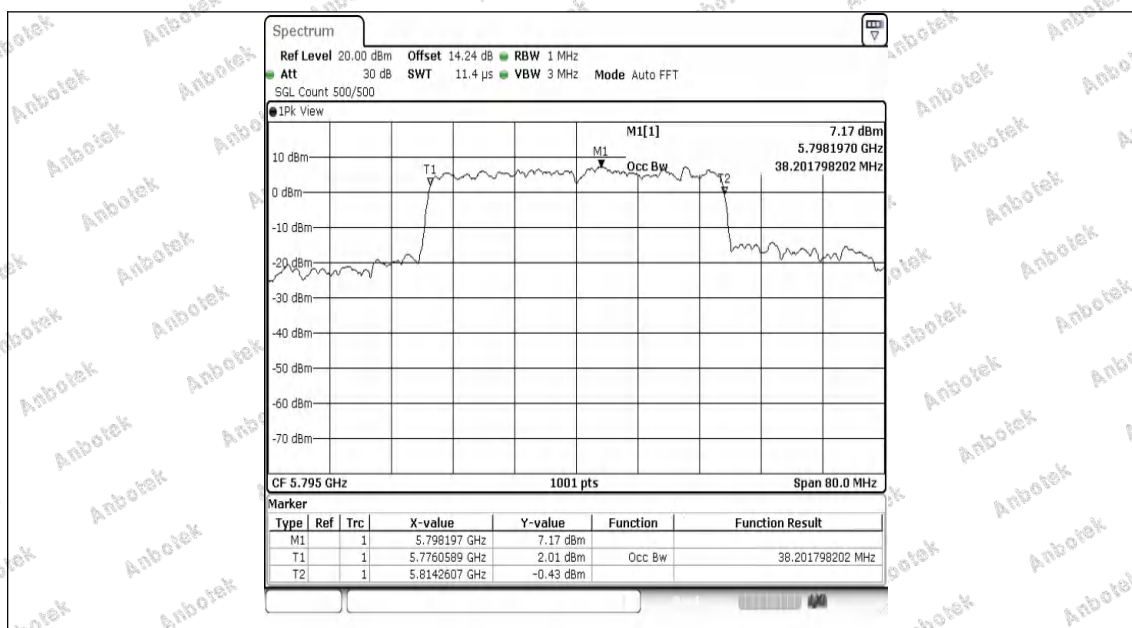
11AX40MIMO-Ant1-5230



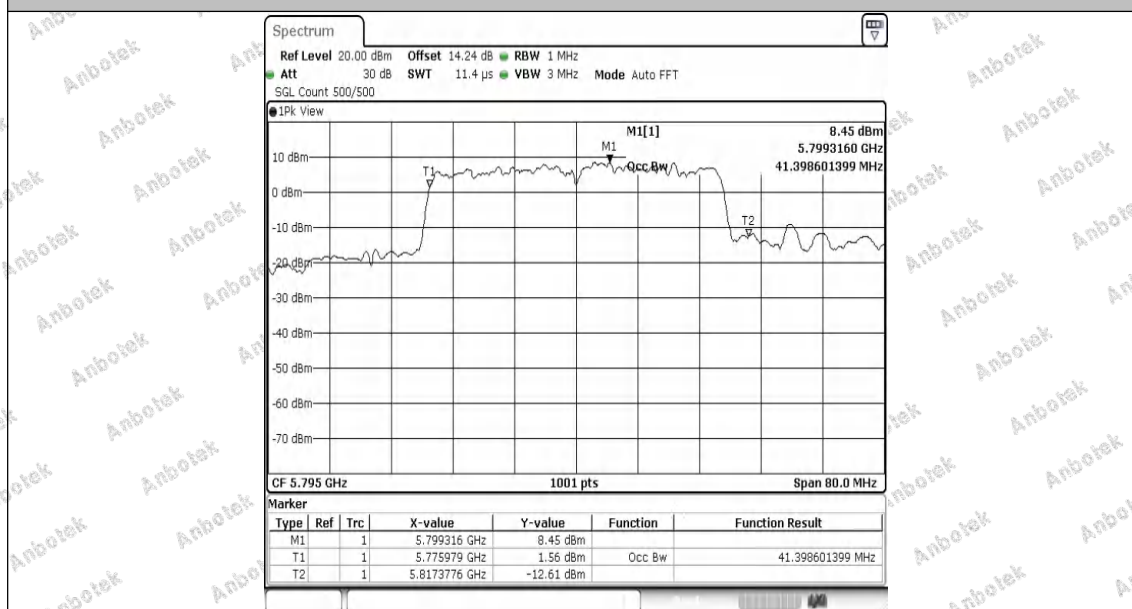
11AX40MIMO-Ant2-5230





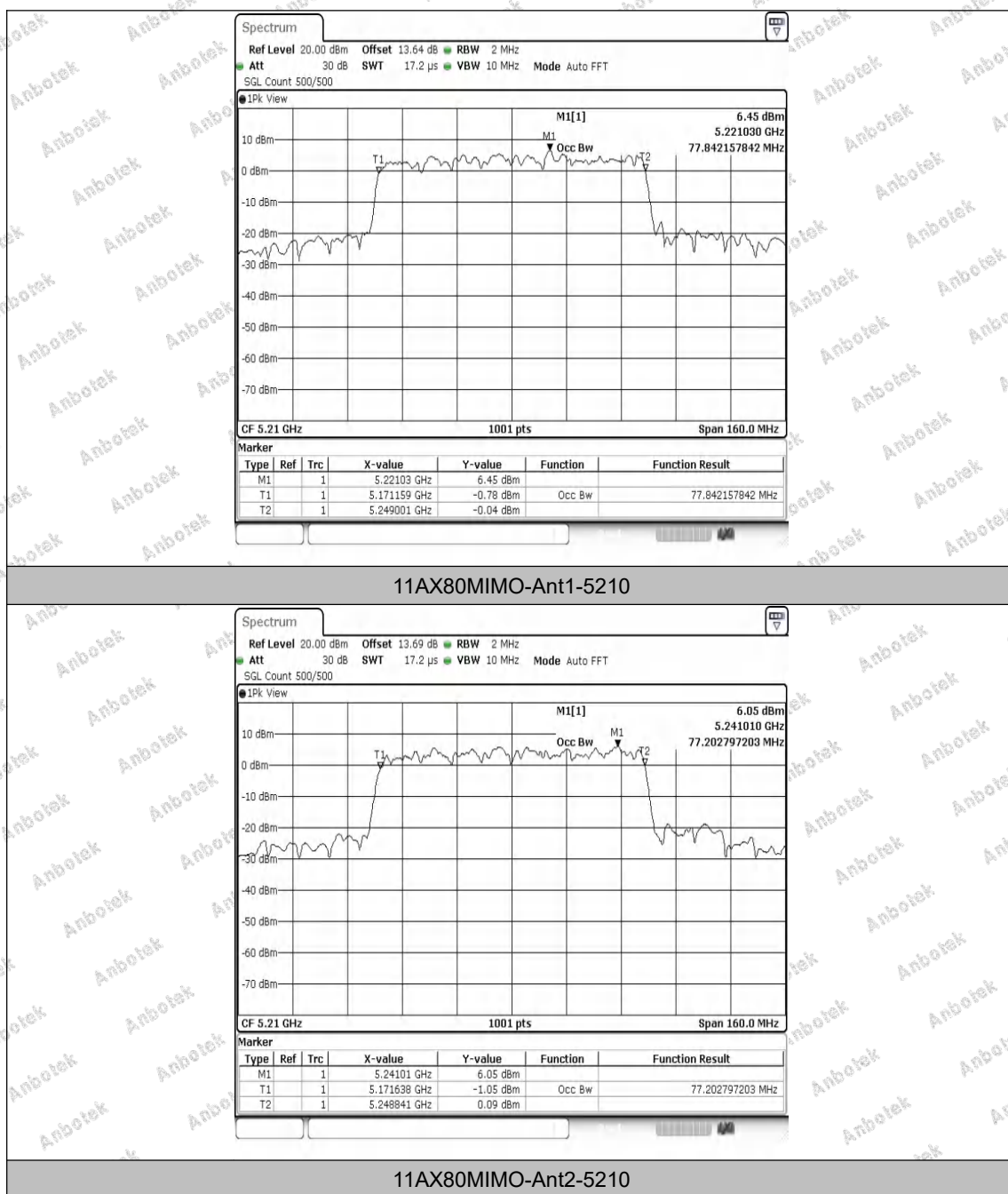


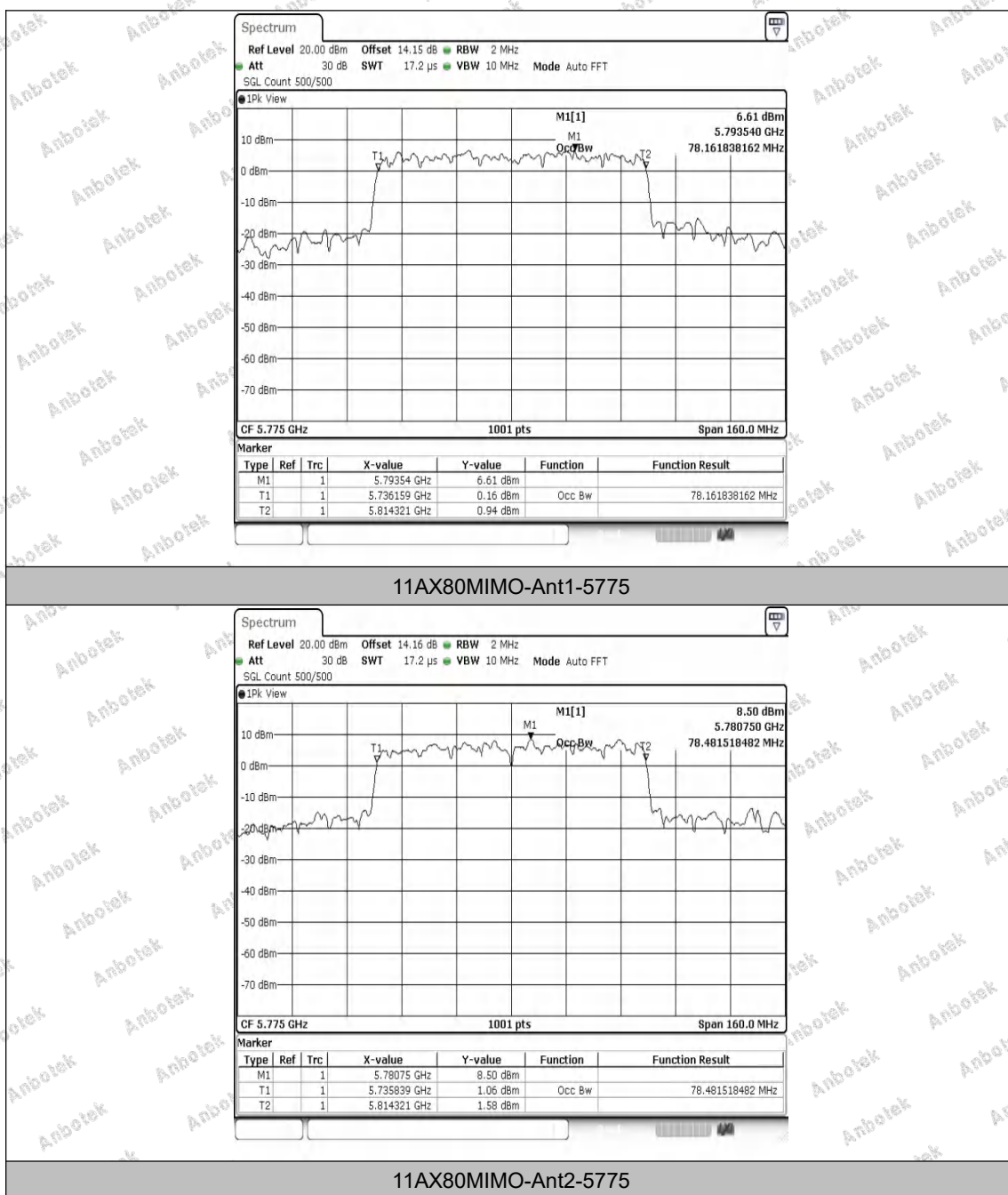
11AX40MIMO-Ant1-5795



11AX40MIMO-Ant2-5795







Appendix A3: Min emission bandwidth

Test Result B4

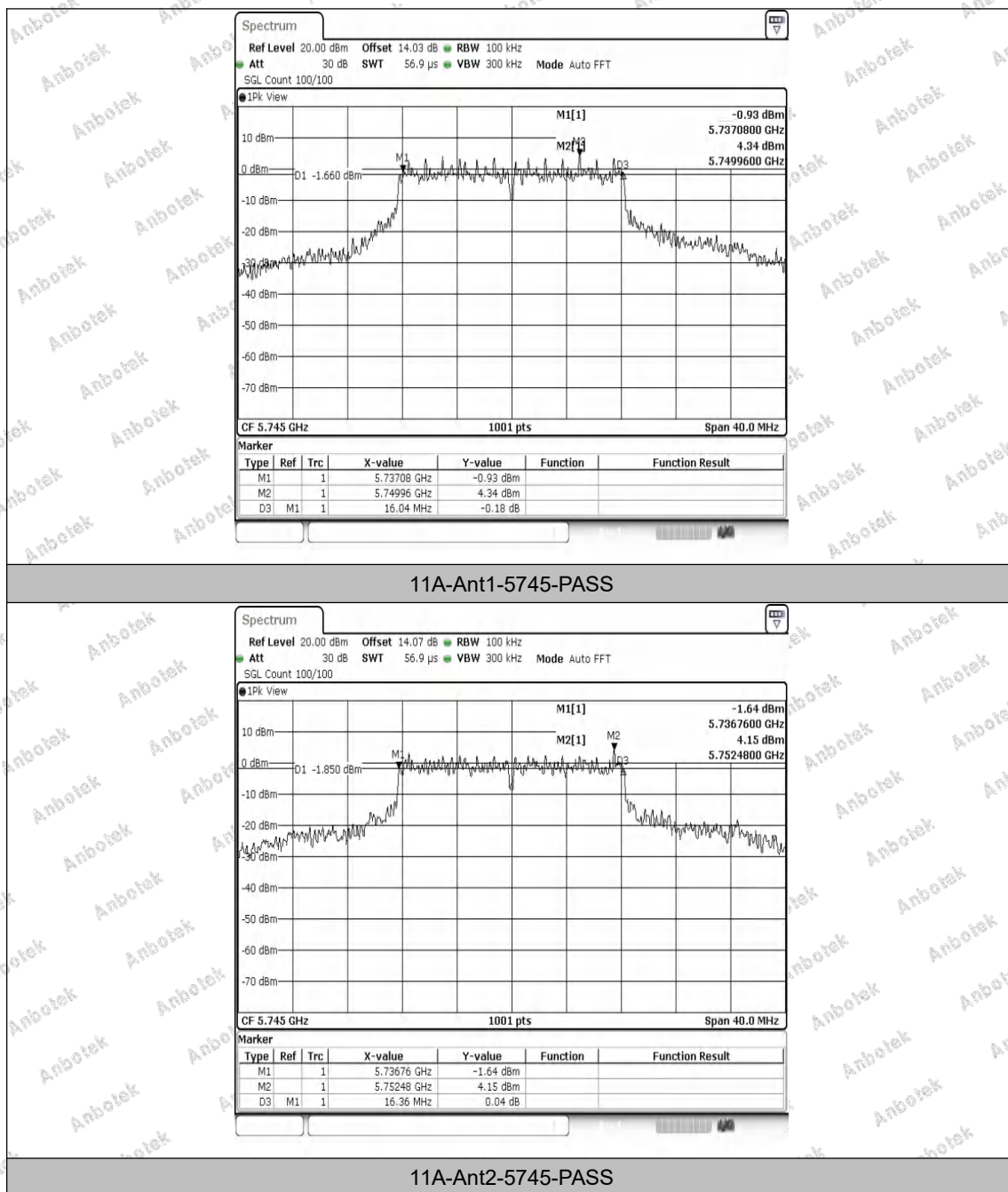
TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.04	5737.08	5753.12	0.5	PASS
11A	Ant2	5745	16.36	5736.76	5753.12	0.5	PASS
11A	Ant1	5785	15.92	5777.16	5793.08	0.5	PASS
11A	Ant2	5785	16.32	5776.76	5793.08	0.5	PASS
11A	Ant1	5825	16.04	5817.08	5833.12	0.5	PASS
11A	Ant2	5825	16.32	5816.76	5833.08	0.5	PASS
11N20MIMO	Ant1	5745	15.68	5737.16	5752.84	0.5	PASS
11N20MIMO	Ant2	5745	17.68	5736.12	5753.80	0.5	PASS
11N20MIMO	Ant1	5785	15.16	5777.36	5792.52	0.5	PASS
11N20MIMO	Ant2	5785	17.12	5776.64	5793.76	0.5	PASS
11N20MIMO	Ant1	5825	15.92	5817.16	5833.08	0.5	PASS
11N20MIMO	Ant2	5825	17.72	5816.08	5833.80	0.5	PASS
11N40MIMO	Ant1	5755	36.08	5737.08	5773.16	0.5	PASS
11N40MIMO	Ant2	5755	36.40	5736.76	5773.16	0.5	PASS
11N40MIMO	Ant1	5795	36.40	5776.76	5813.16	0.5	PASS
11N40MIMO	Ant2	5795	36.08	5777.08	5813.16	0.5	PASS
11AC20MIMO	Ant1	5745	15.36	5737.12	5752.48	0.5	PASS
11AC20MIMO	Ant2	5745	17.60	5736.16	5753.76	0.5	PASS
11AC20MIMO	Ant1	5785	15.36	5777.16	5792.52	0.5	PASS
11AC20MIMO	Ant2	5785	17.60	5776.16	5793.76	0.5	PASS
11AC20MIMO	Ant1	5825	15.44	5817.08	5832.52	0.5	PASS
11AC20MIMO	Ant2	5825	17.40	5816.36	5833.76	0.5	PASS
11AC40MIMO	Ant1	5755	36.40	5736.76	5773.16	0.5	PASS
11AC40MIMO	Ant2	5755	36.08	5737.08	5773.16	0.5	PASS
11AC40MIMO	Ant1	5795	36.40	5776.76	5813.16	0.5	PASS
11AC40MIMO	Ant2	5795	35.68	5777.40	5813.08	0.5	PASS
11AC80MIMO	Ant1	5775	75.84	5737.40	5813.24	0.5	PASS
11AC80MIMO	Ant2	5775	75.36	5737.40	5812.76	0.5	PASS
11AX20MIMO	Ant1	5745	18.96	5735.48	5754.44	0.5	PASS
11AX20MIMO	Ant2	5745	18.68	5735.40	5754.08	0.5	PASS
11AX20MIMO	Ant1	5785	18.60	5775.64	5794.24	0.5	PASS
11AX20MIMO	Ant2	5785	18.96	5775.48	5794.44	0.5	PASS
11AX20MIMO	Ant1	5825	18.88	5815.60	5834.48	0.5	PASS
11AX20MIMO	Ant2	5825	18.68	5815.68	5834.36	0.5	PASS
11AX40MIMO	Ant1	5755	37.68	5736.12	5773.80	0.5	PASS
11AX40MIMO	Ant2	5755	37.60	5736.12	5773.72	0.5	PASS

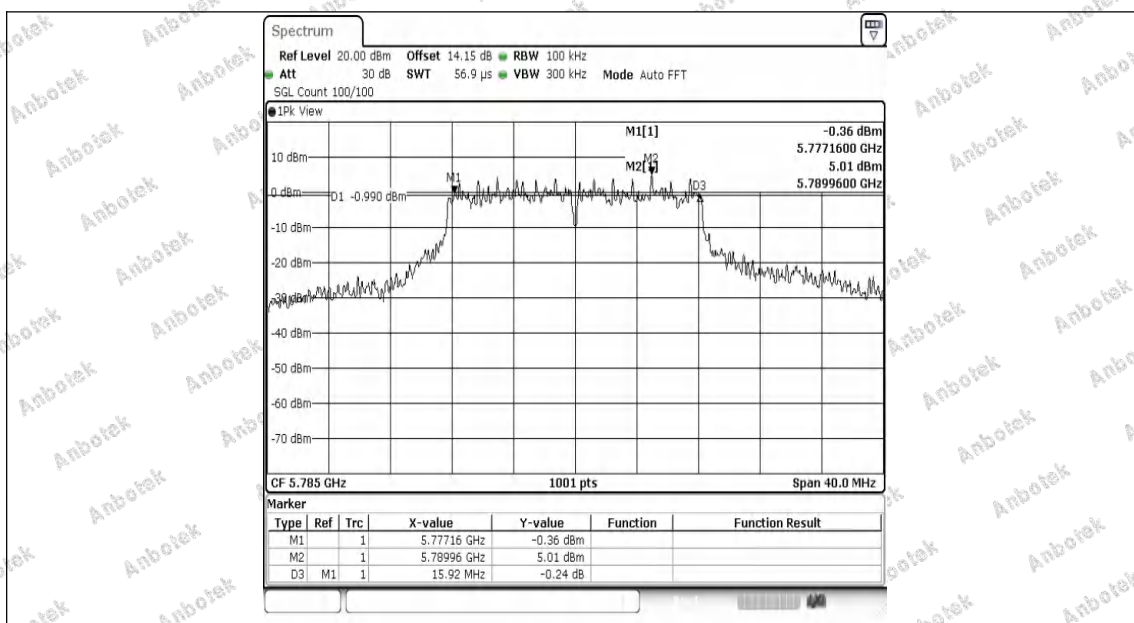


11AX40MIMO	Ant1	5795	37.04	5776.12	5813.16	0.5	PASS
11AX40MIMO	Ant2	5795	36.40	5776.12	5812.52	0.5	PASS
11AX80MIMO	Ant1	5775	77.12	5736.76	5813.88	0.5	PASS
11AX80MIMO	Ant2	5775	77.44	5736.44	5813.88	0.5	PASS

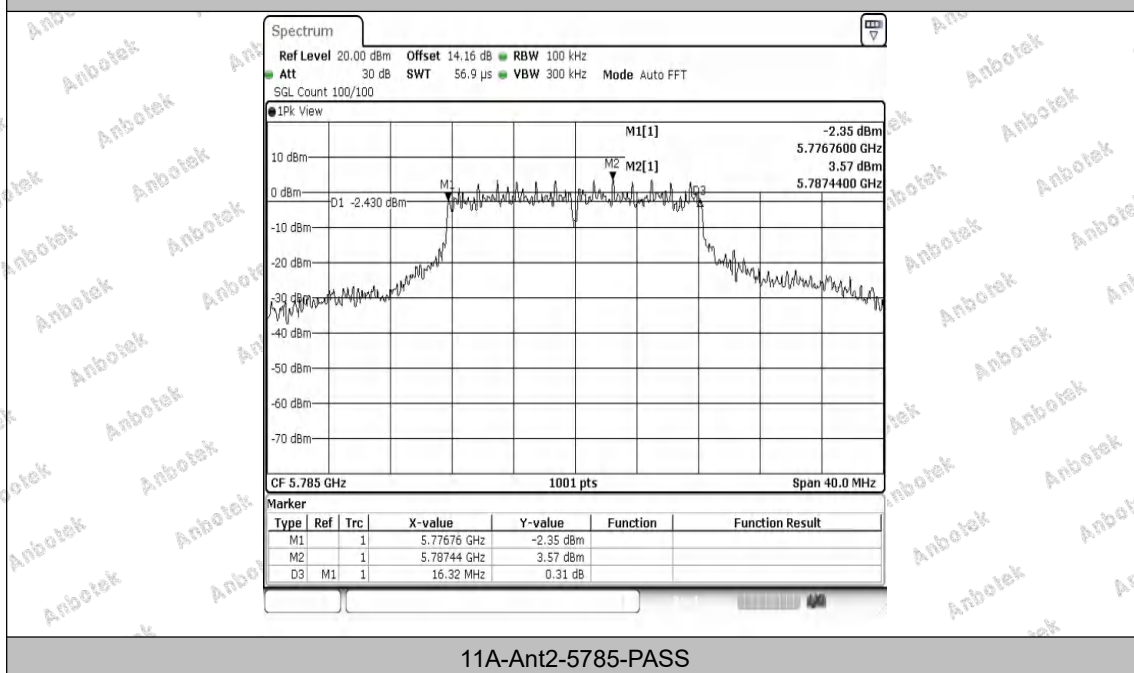


Test Graphs B4



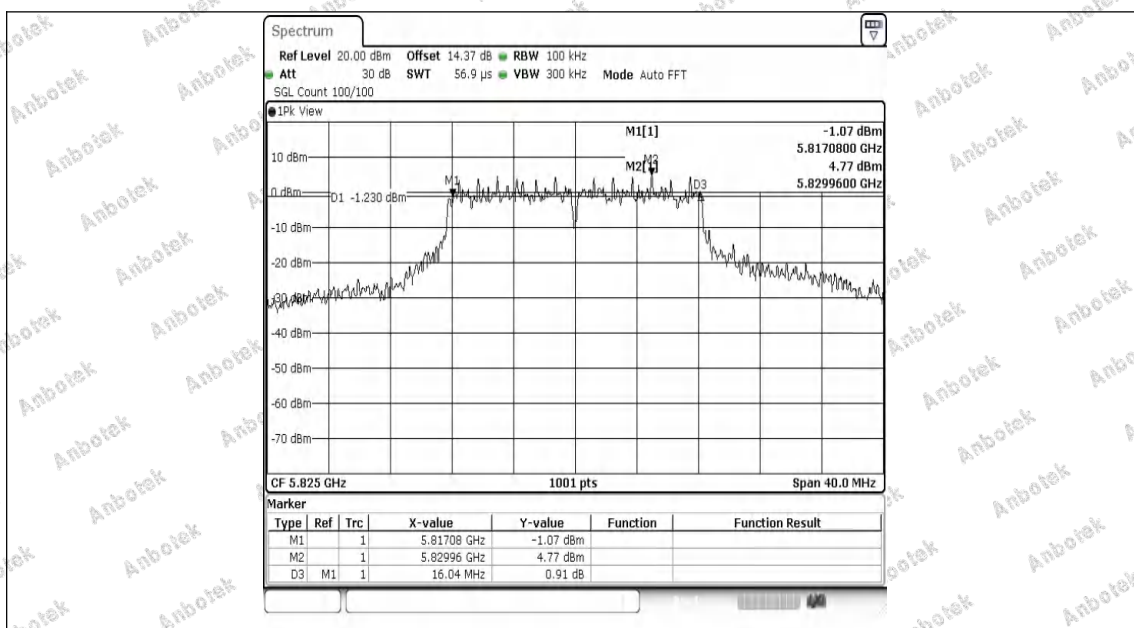


11A-Ant1-5785-PASS

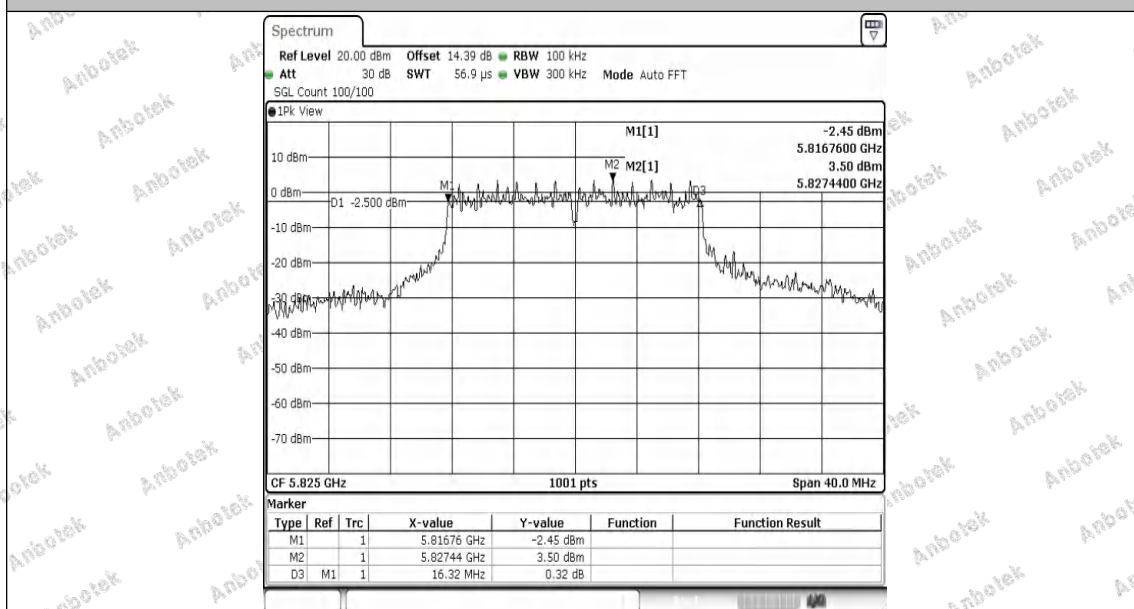


11A-Ant2-5785-PASS



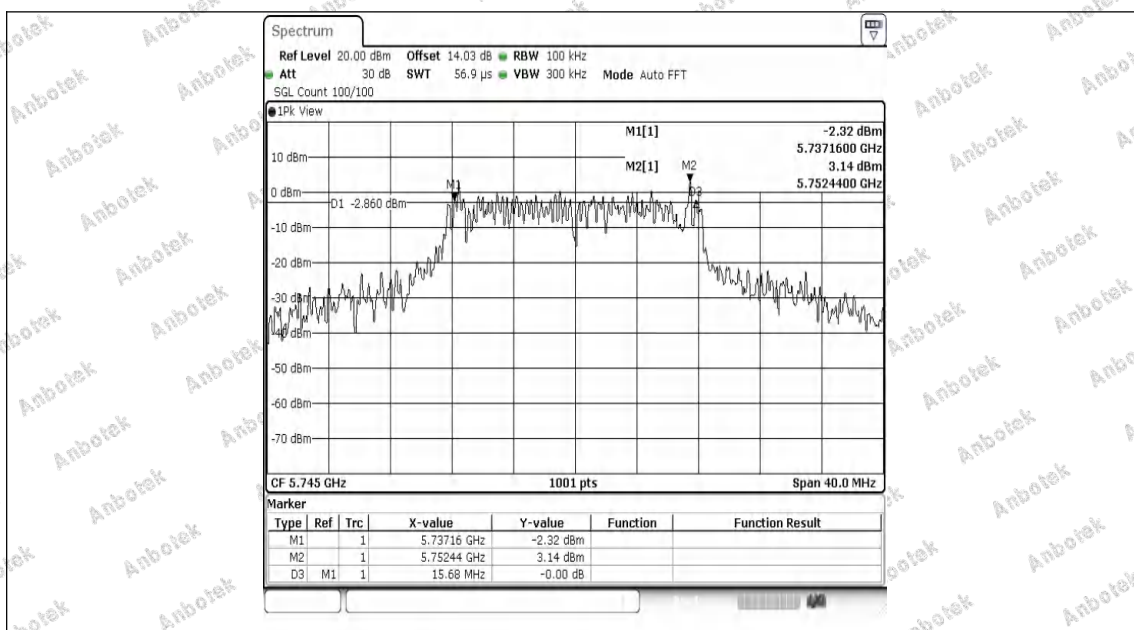


11A-Ant1-5825-PASS

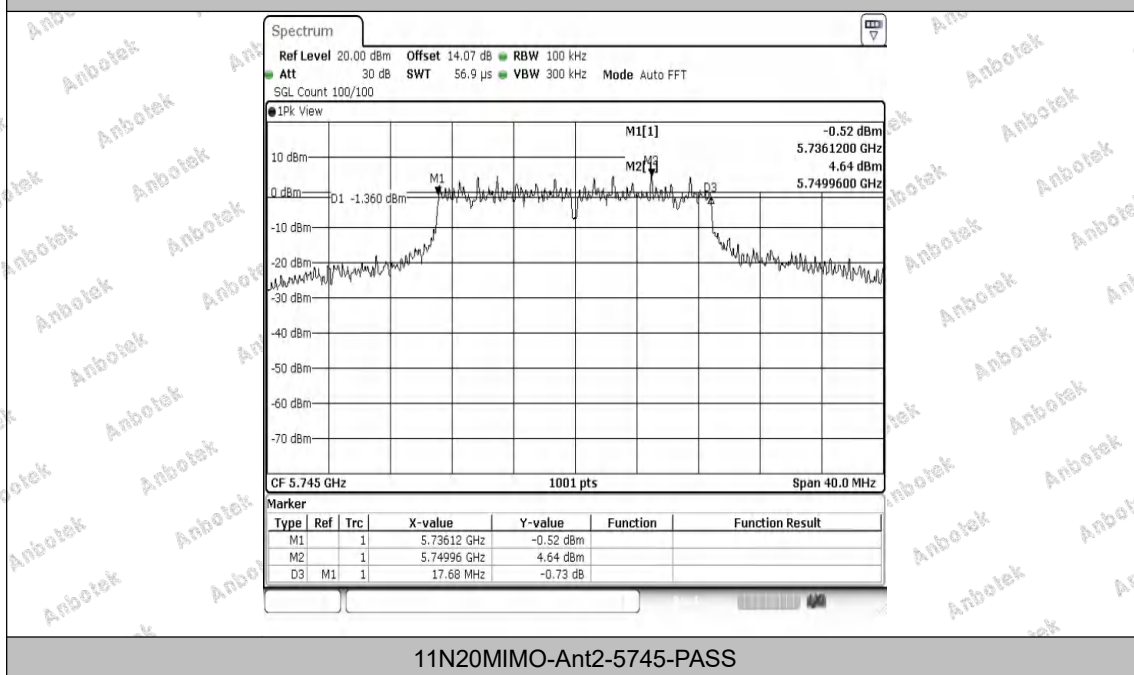


11A-Ant2-5825-PASS



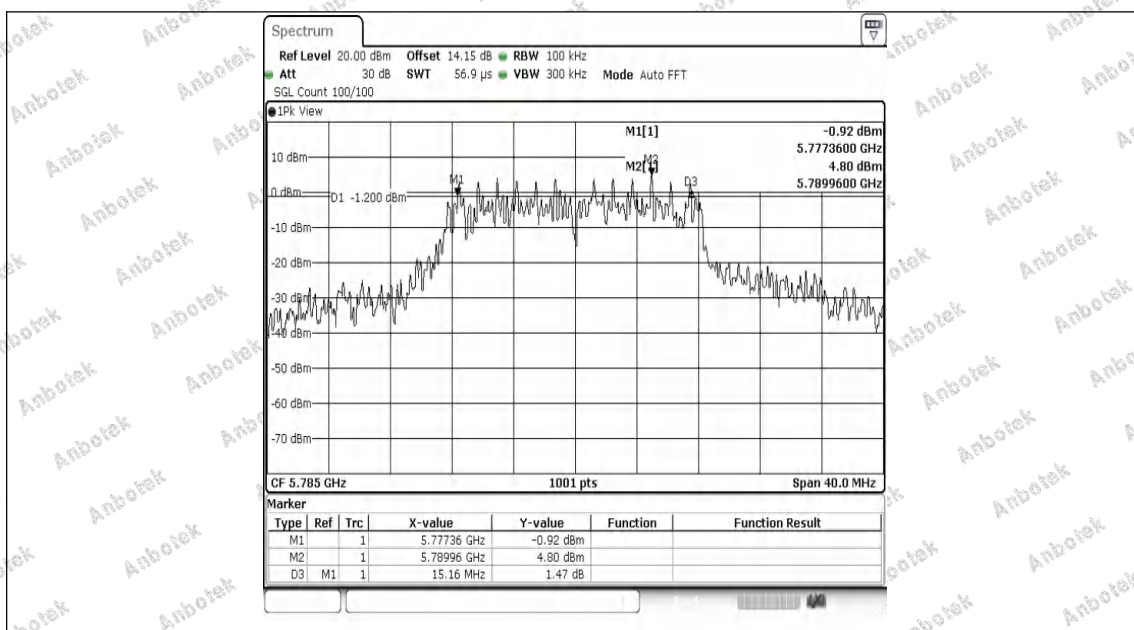


11N20MIMO-Ant1-5745-PASS

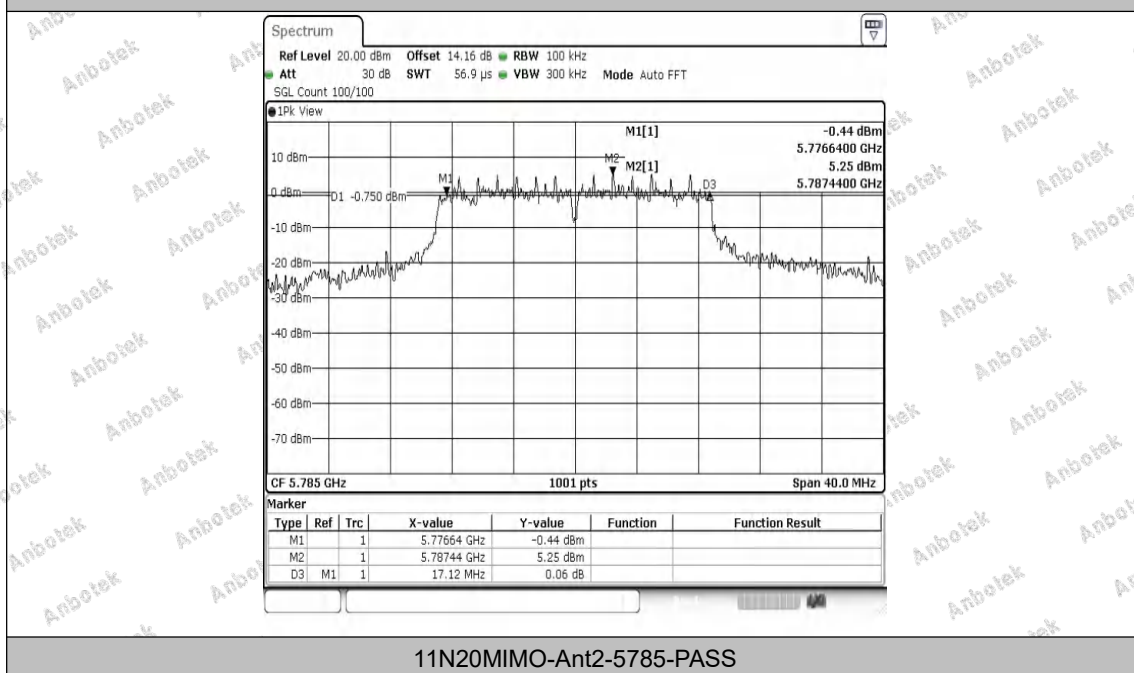


11N20MIMO-Ant2-5745-PASS



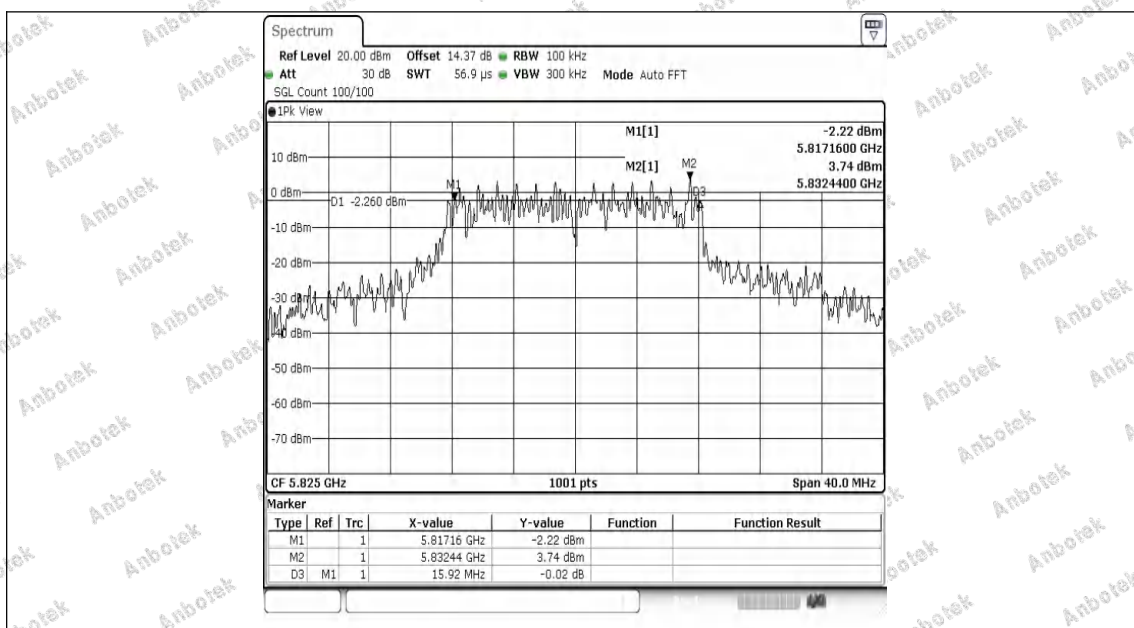


11N20MIMO-Ant1-5785-PASS

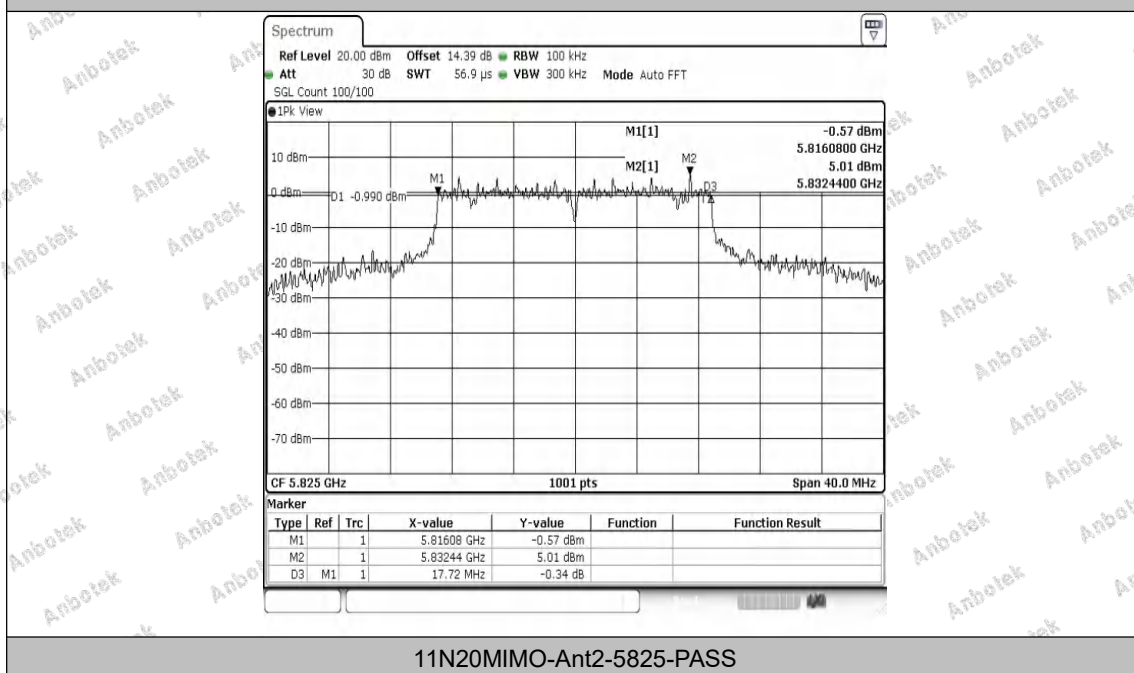


11N20MIMO-Ant2-5785-PASS



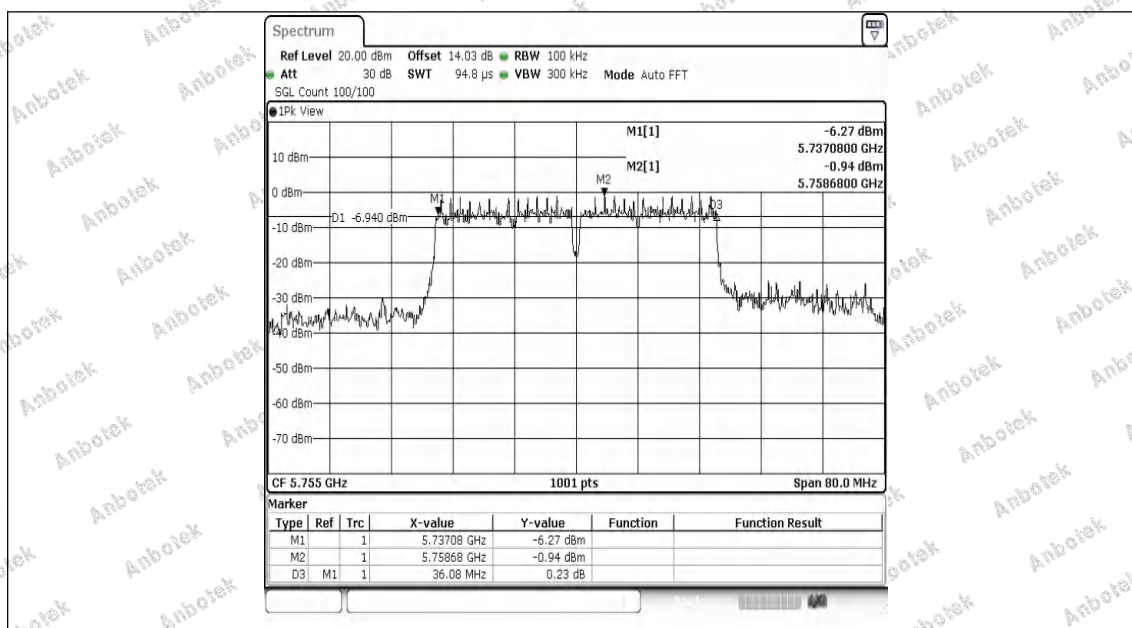


11N20MIMO-Ant1-5825-PASS

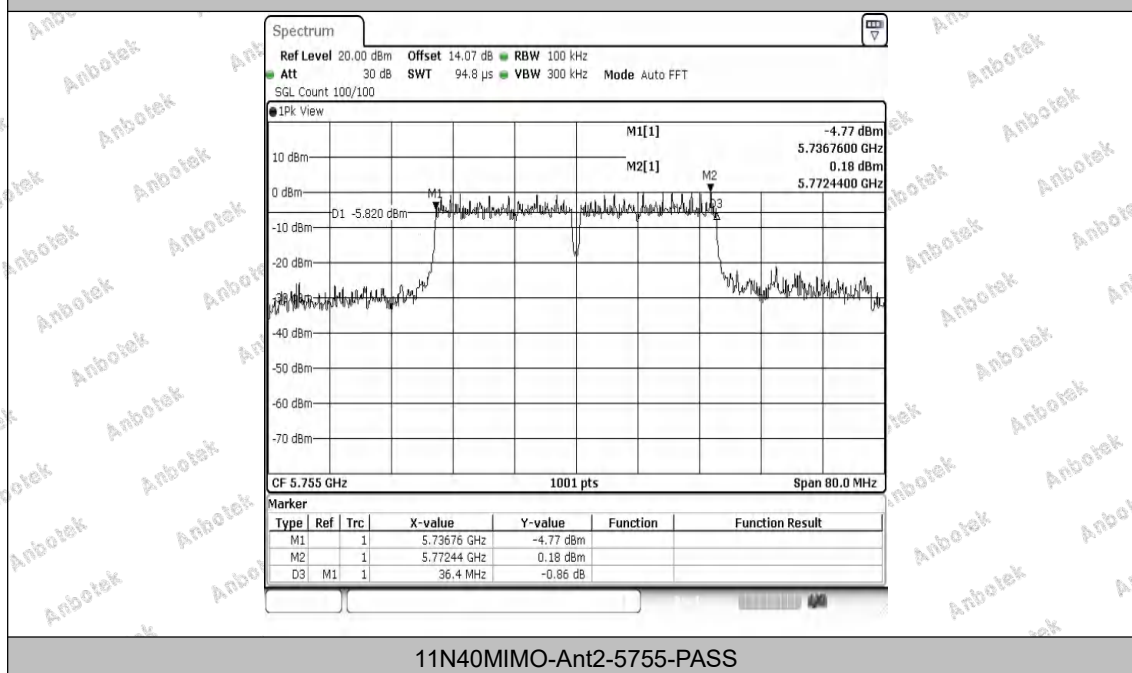


11N20MIMO-Ant2-5825-PASS



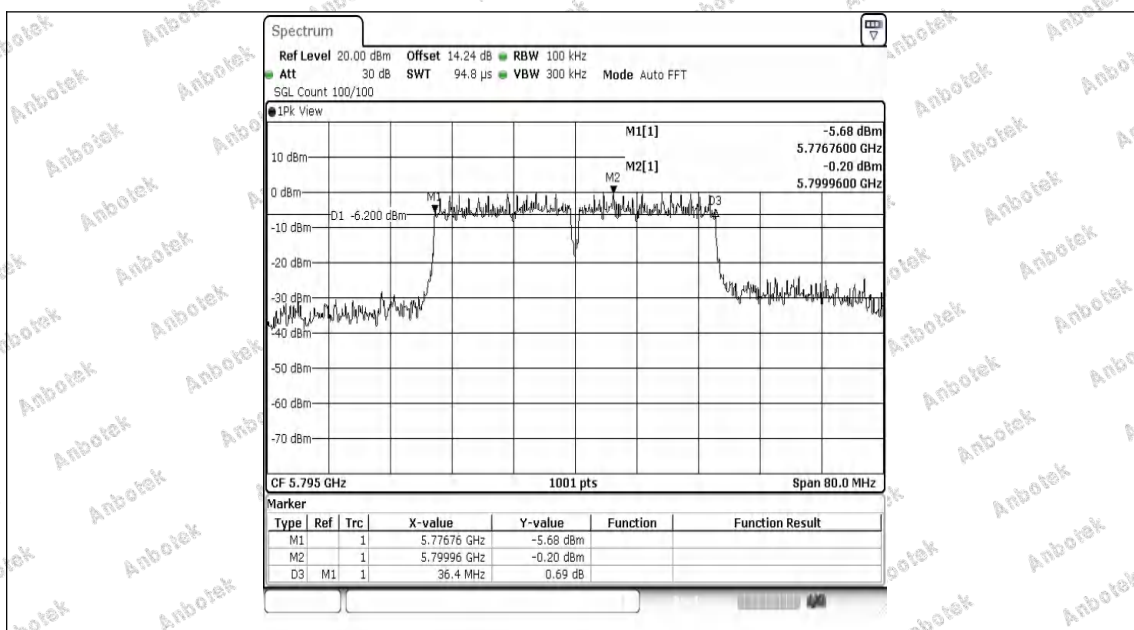


11N40MIMO-Ant1-5755-PASS

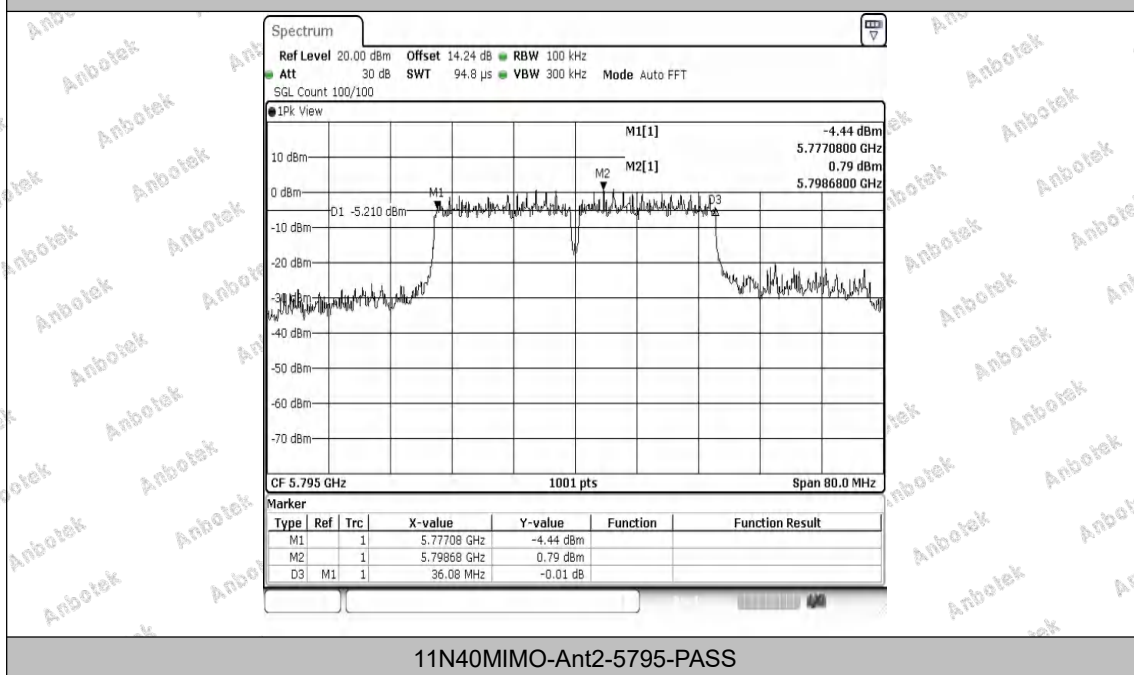


11N40MIMO-Ant2-5755-PASS



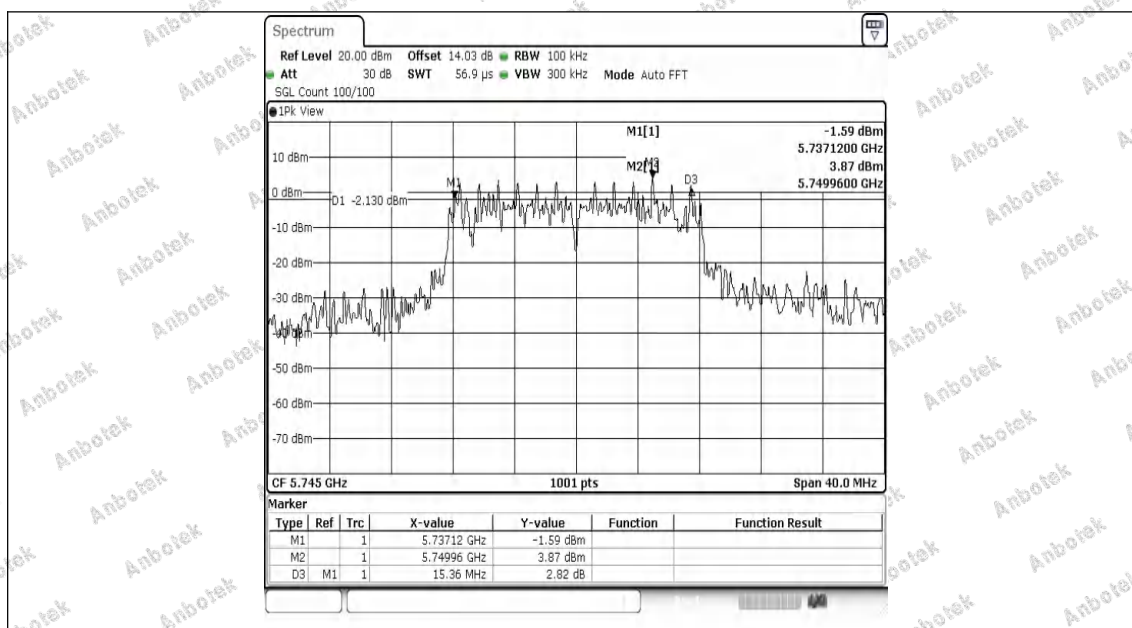


11N40MIMO-Ant1-5795-PASS

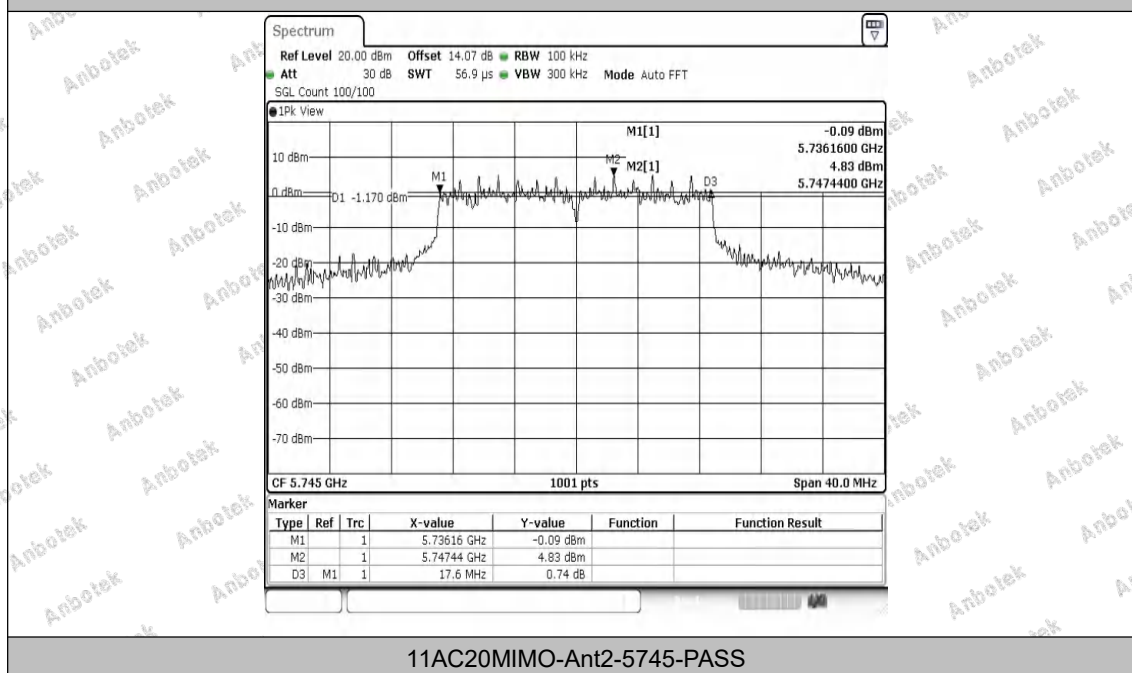


11N40MIMO-Ant2-5795-PASS



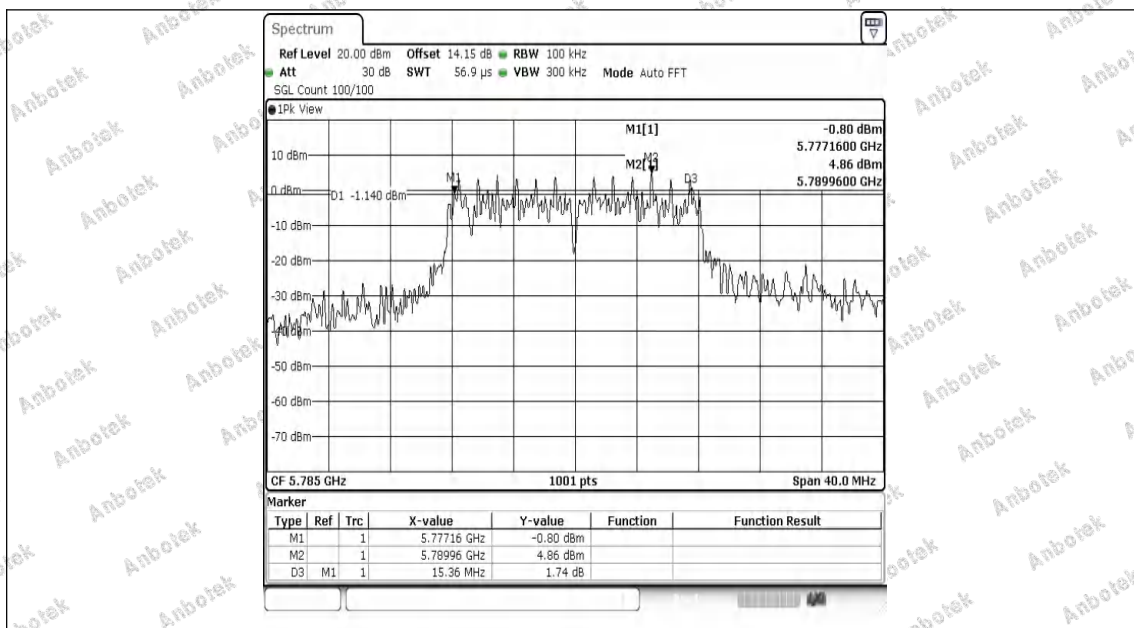


11AC20MIMO-Ant1-5745-PASS

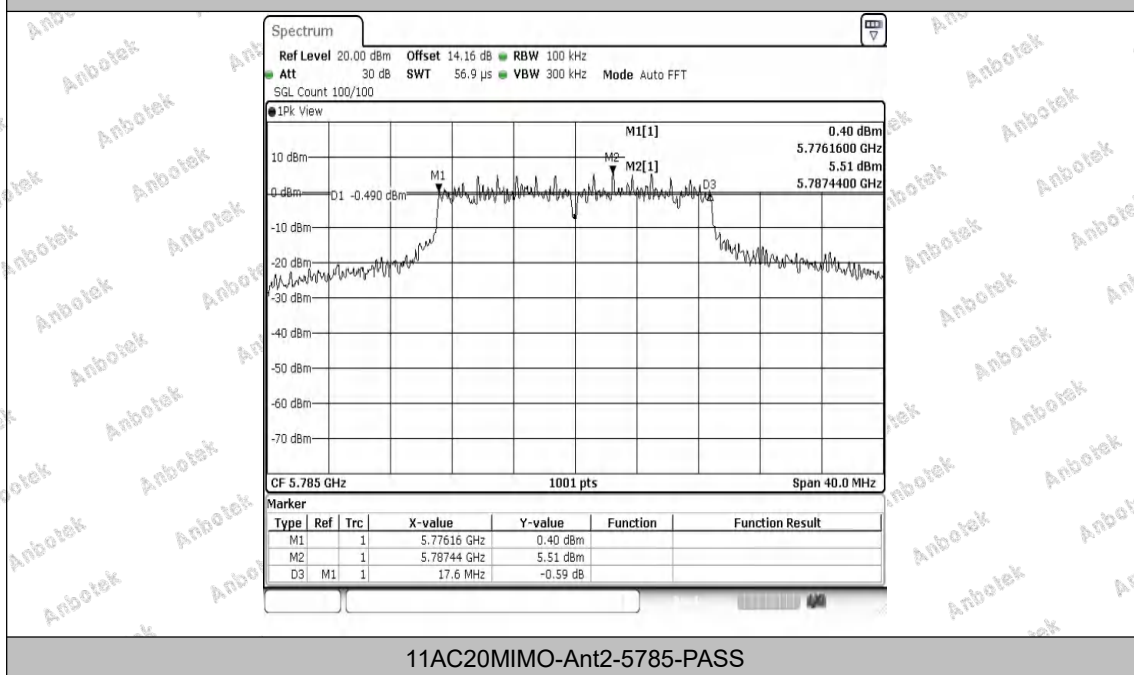


11AC20MIMO-Ant2-5745-PASS



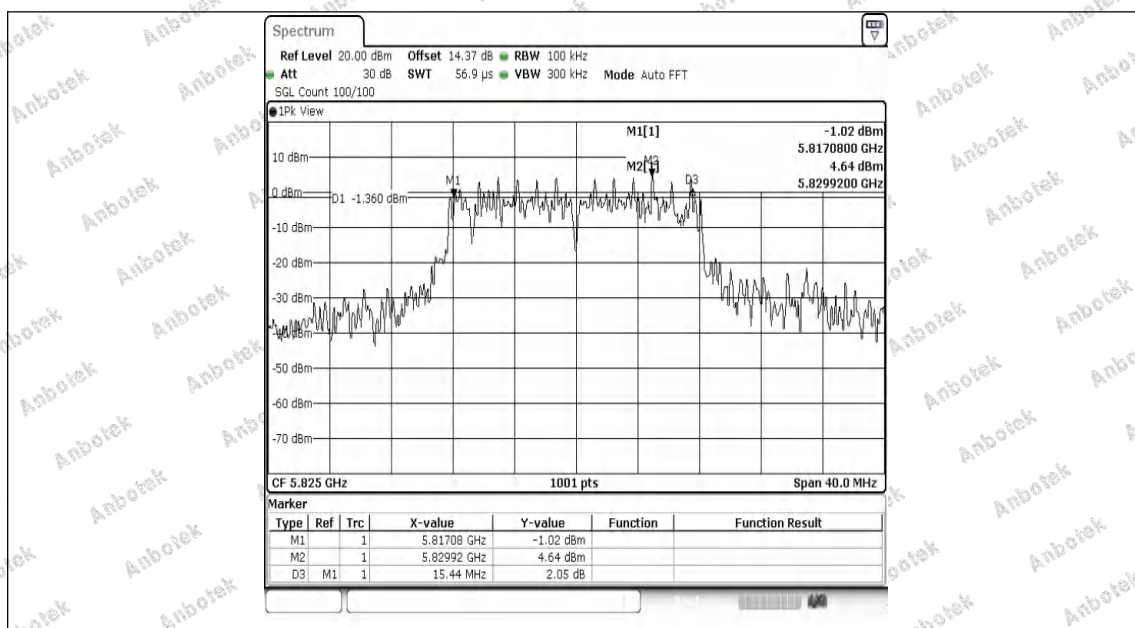


11AC20MIMO-Ant1-5785-PASS

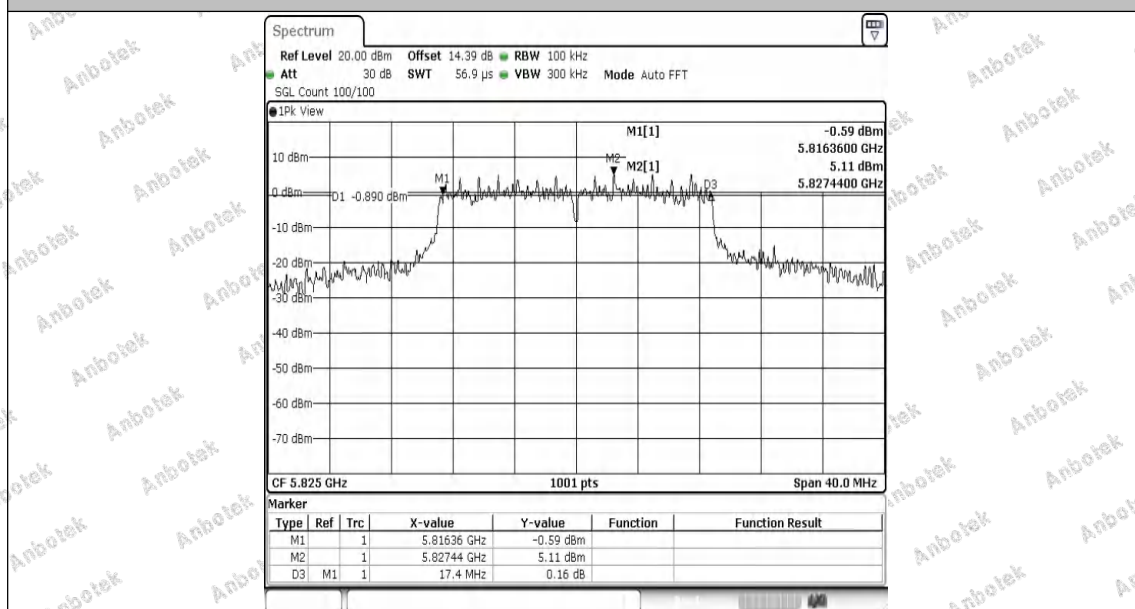


11AC20MIMO-Ant2-5785-PASS



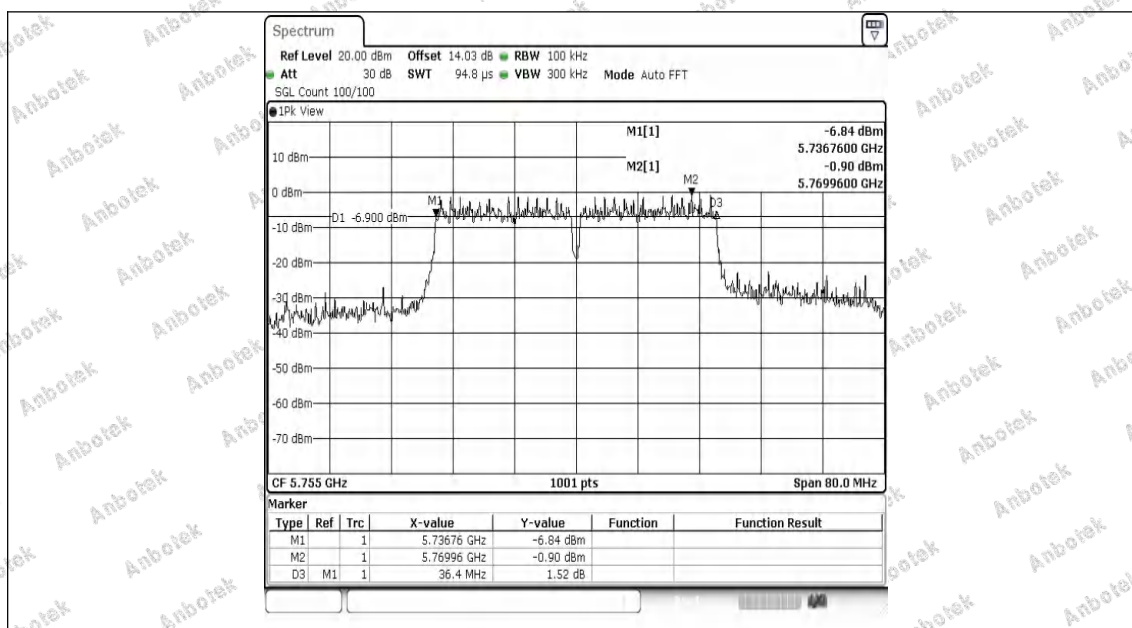


11AC20MIMO-Ant1-5825-PASS

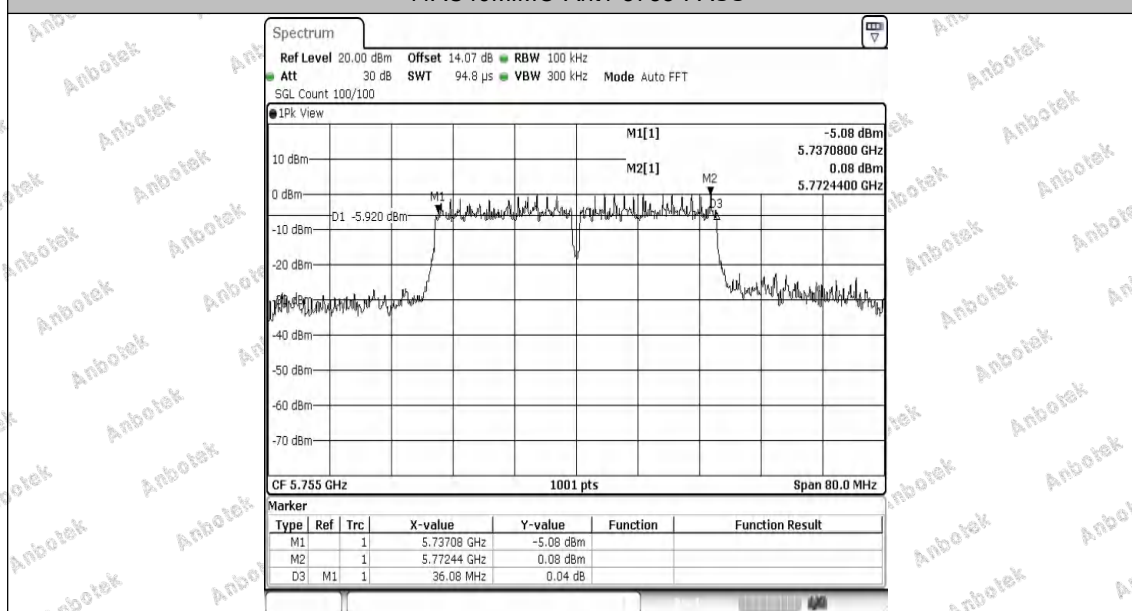


11AC20MIMO-Ant2-5825-PASS



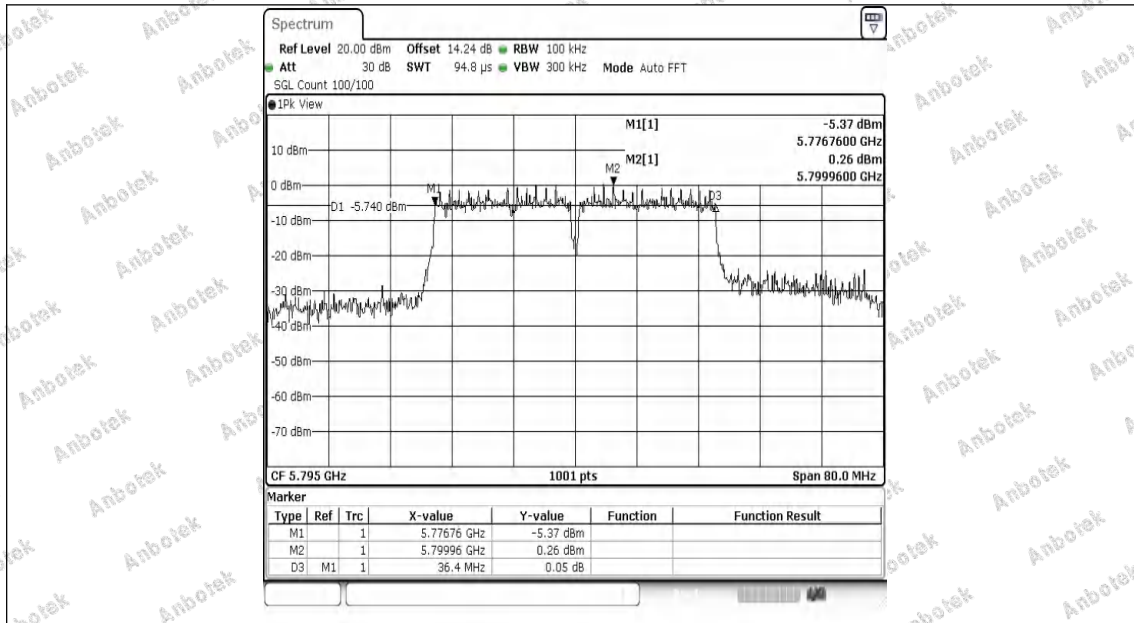


11AC40MIMO-Ant1-5755-PASS

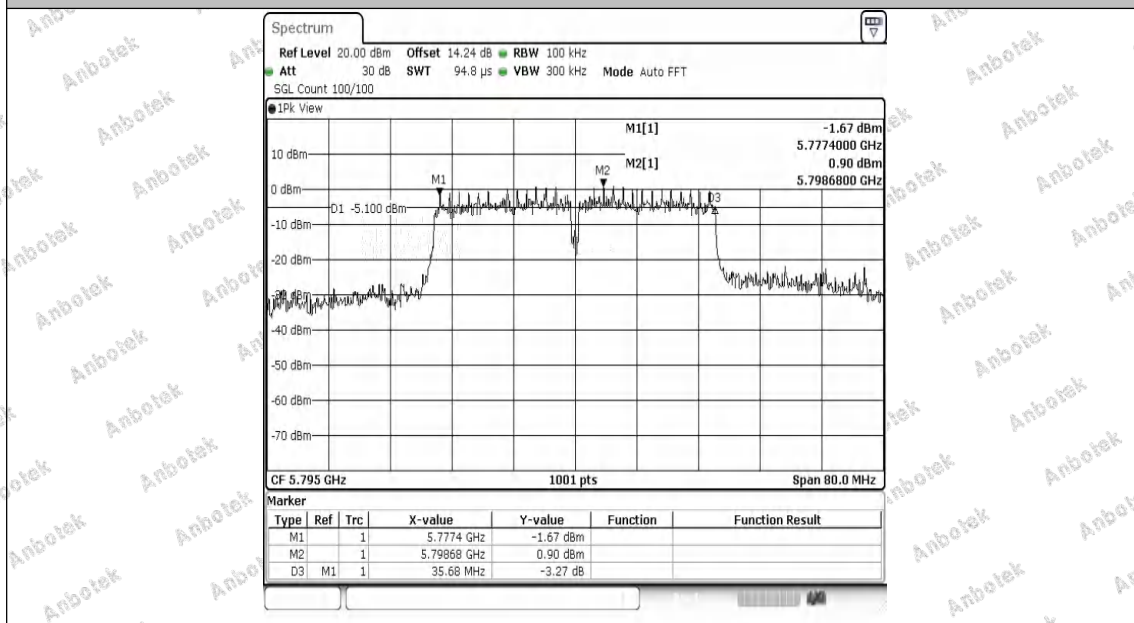


11AC40MIMO-Ant2-5755-PASS



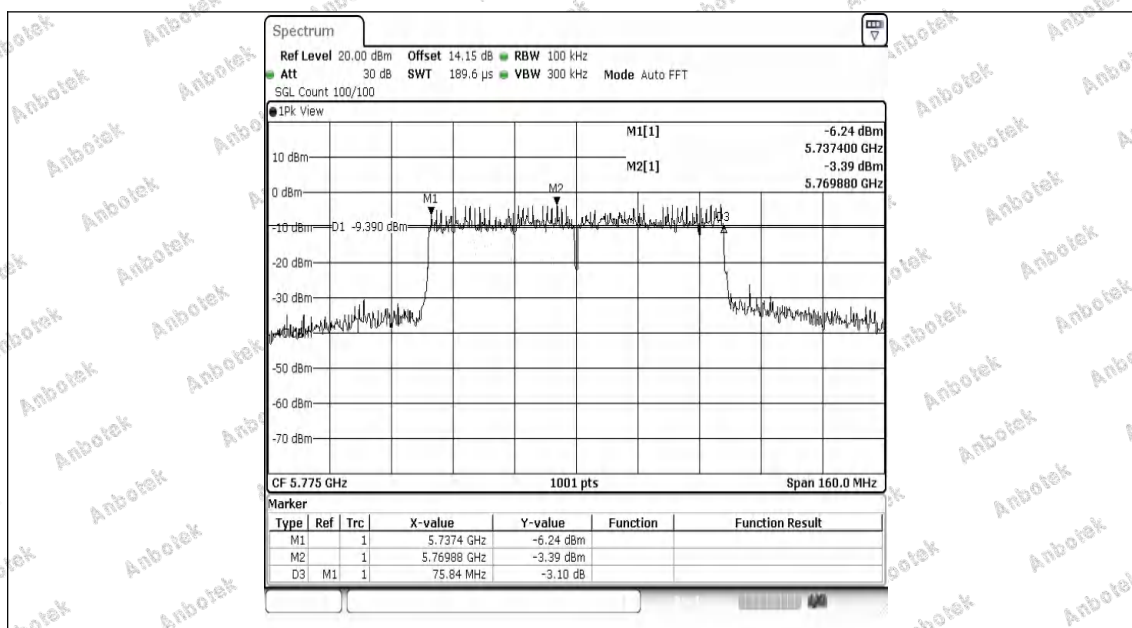


11AC40MIMO-Ant1-5795-PASS

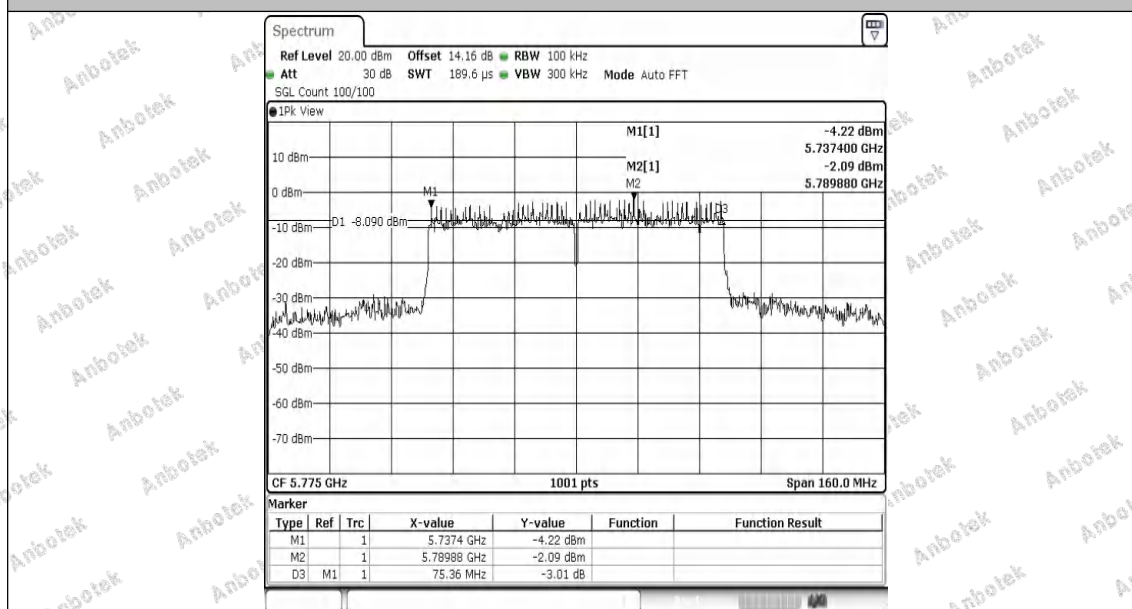


11AC40MIMO-Ant2-5795-PASS



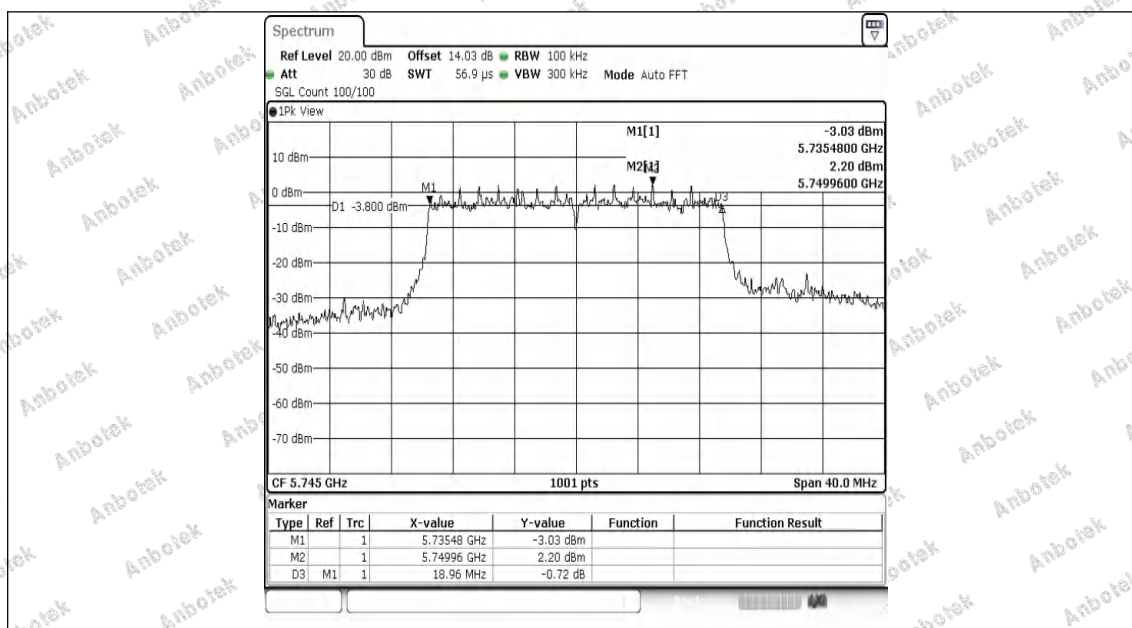


11AC80MIMO-Ant1-5775-PASS

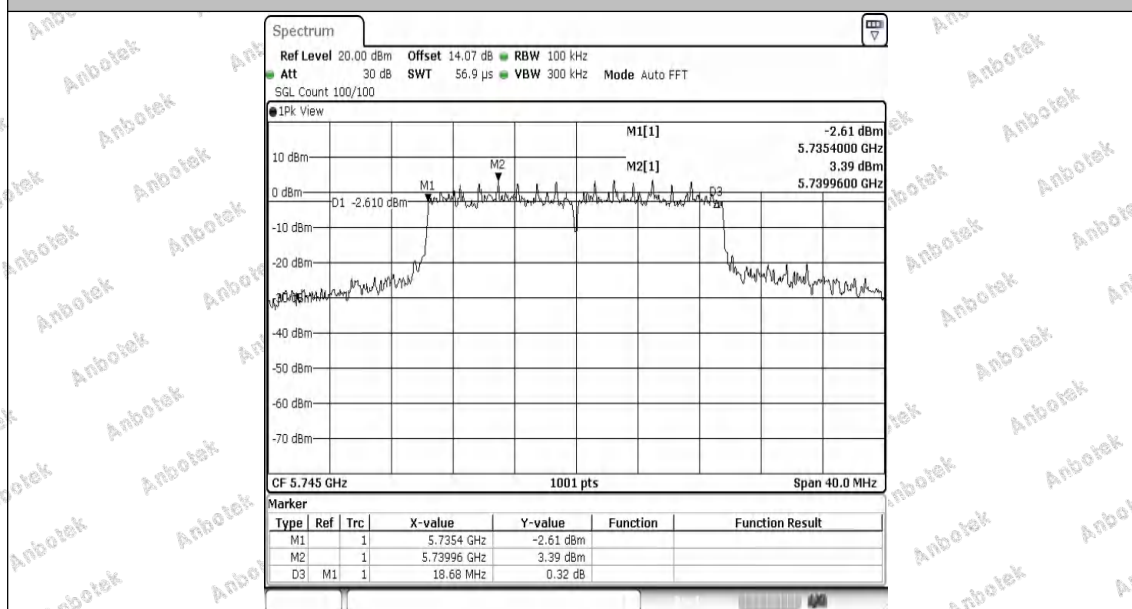


11AC80MIMO-Ant2-5775-PASS



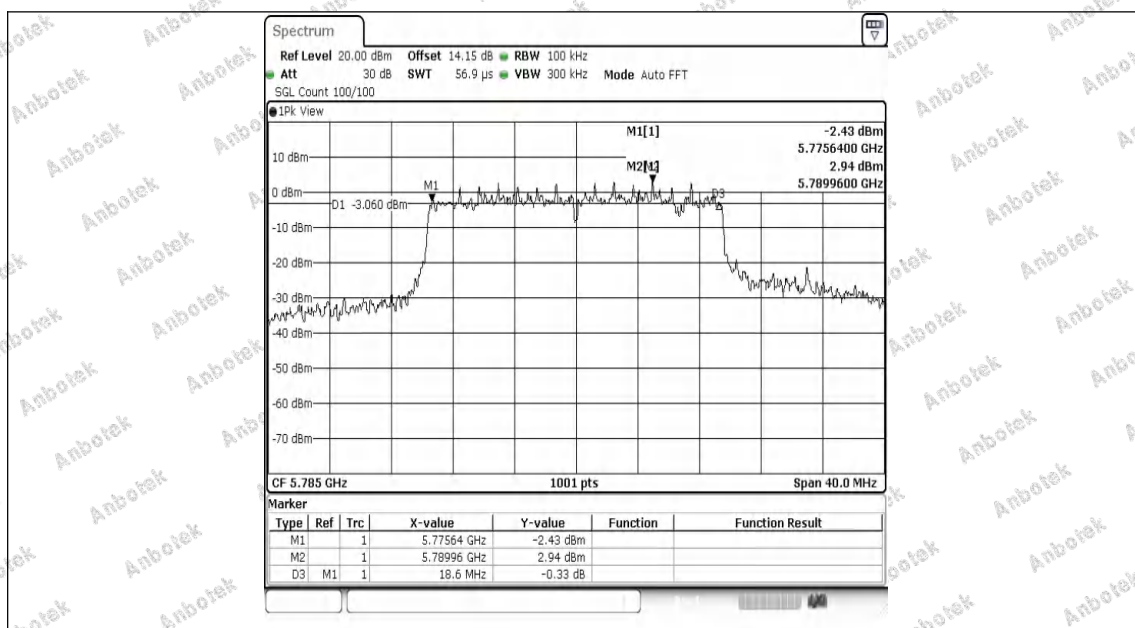


11AX20MIMO-Ant1-5745-PASS

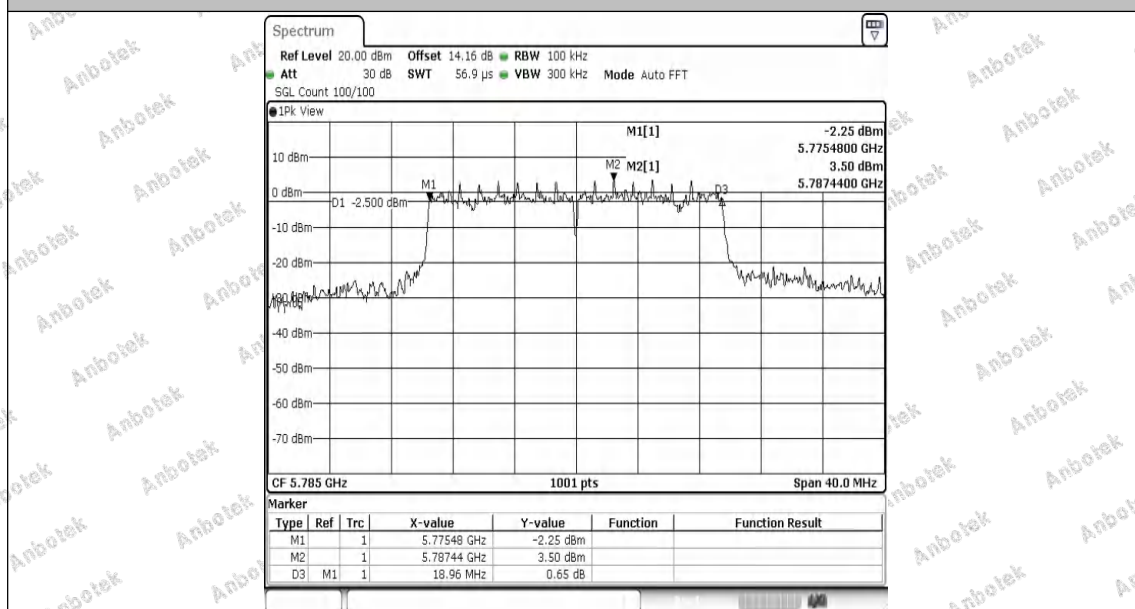


11AX20MIMO-Ant2-5745-PASS



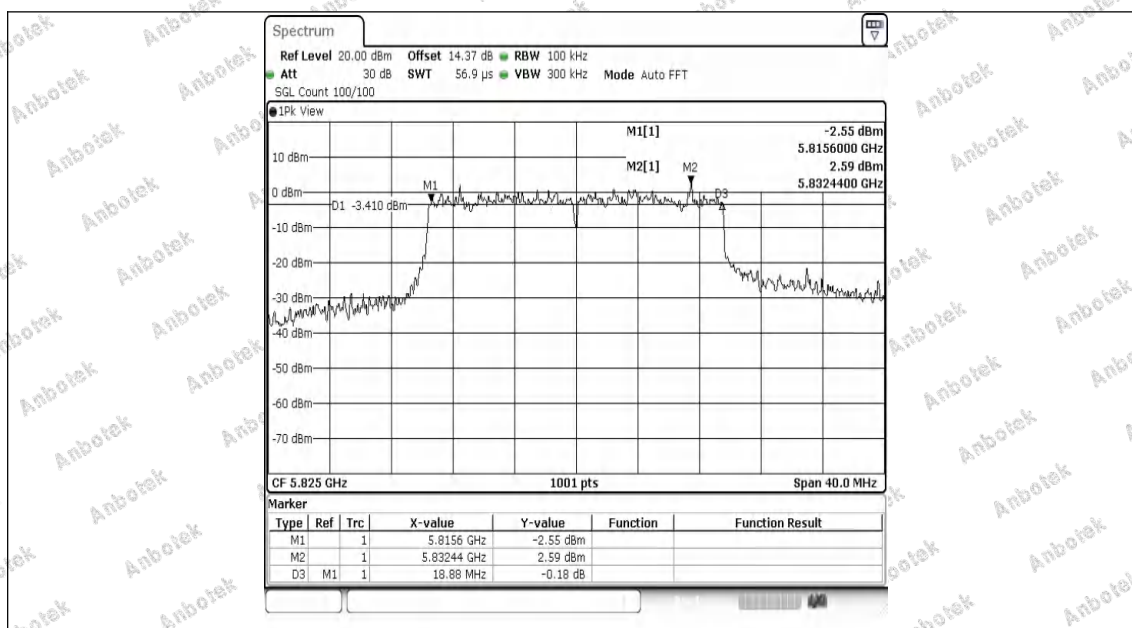


11AX20MIMO-Ant1-5785-PASS

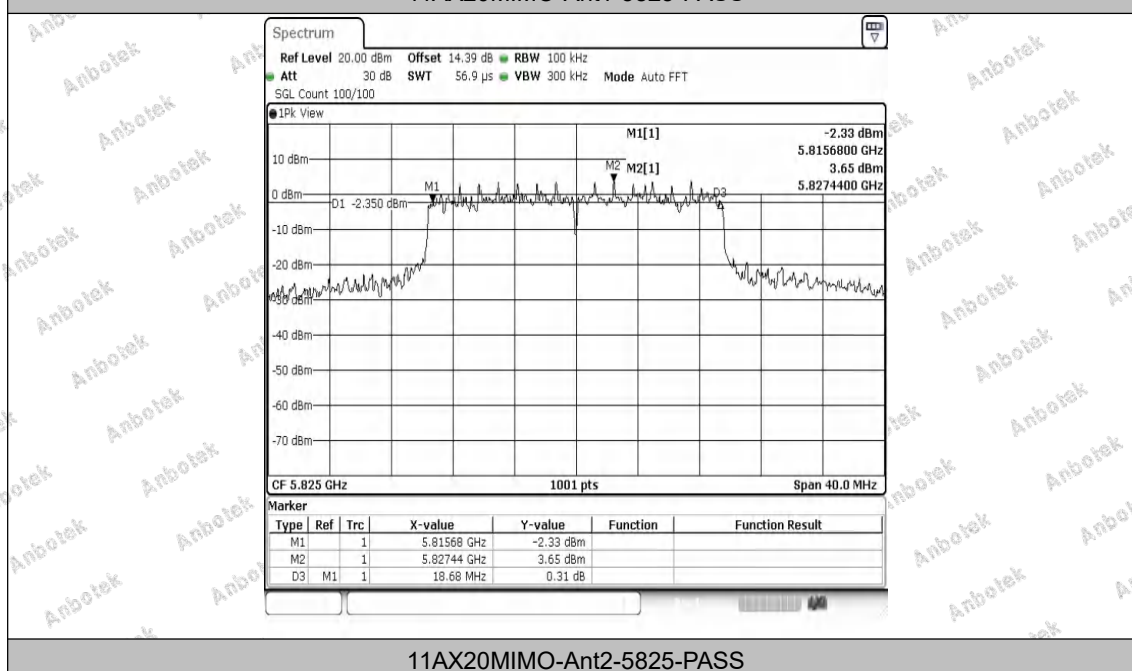


11AX20MIMO-Ant2-5785-PASS



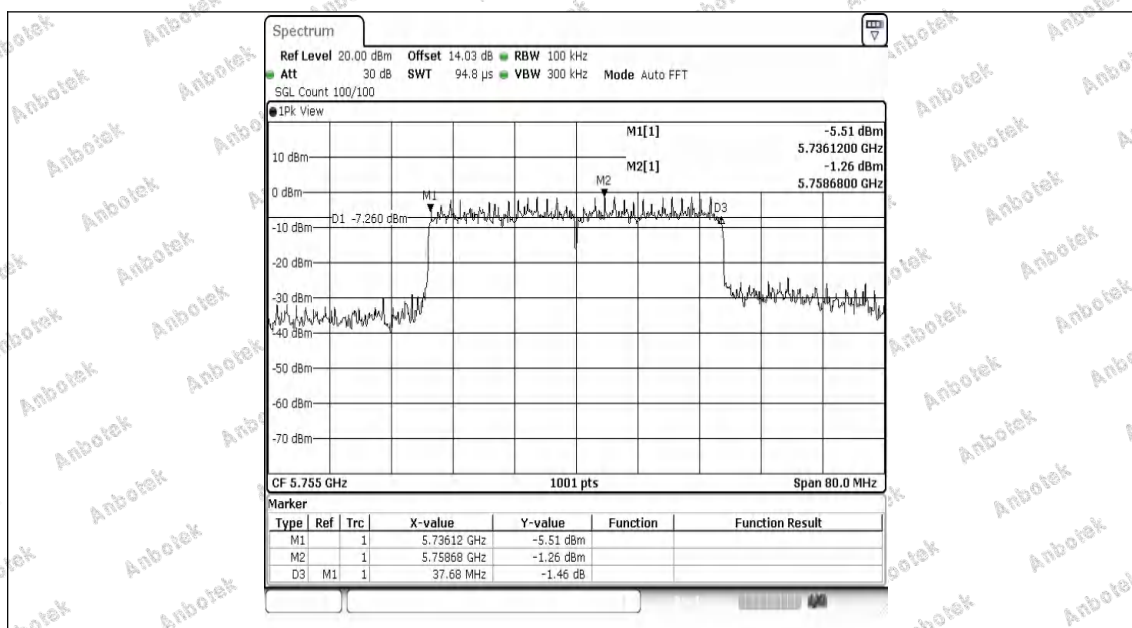


11AX20MIMO-Ant1-5825-PASS

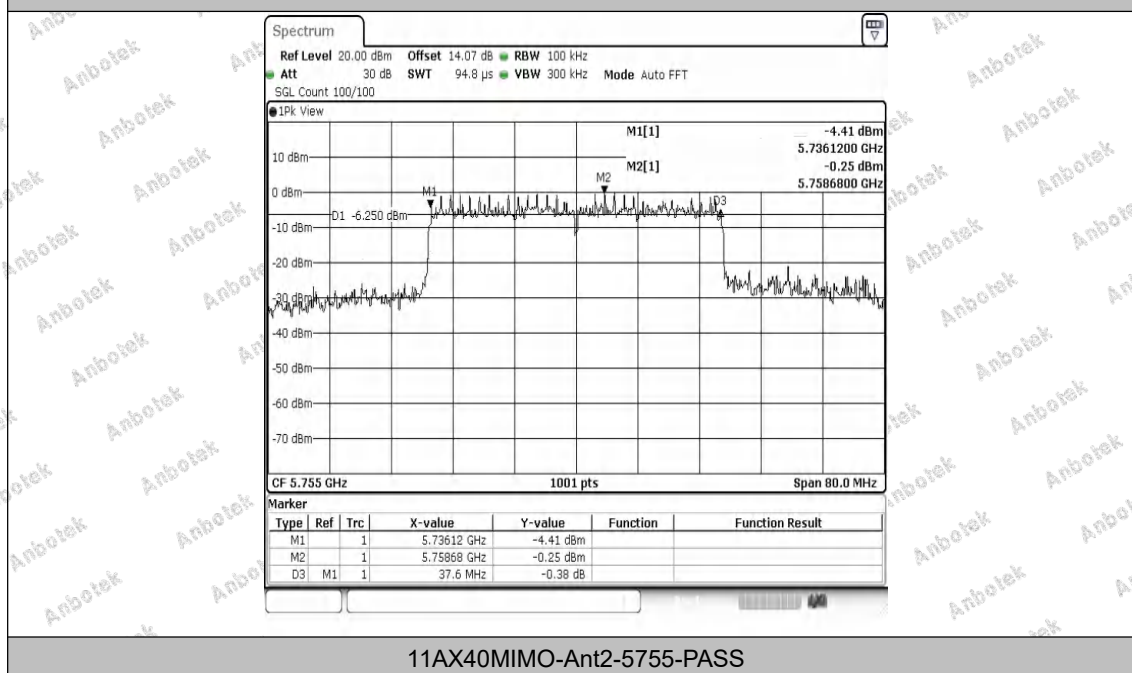


11AX20MIMO-Ant2-5825-PASS



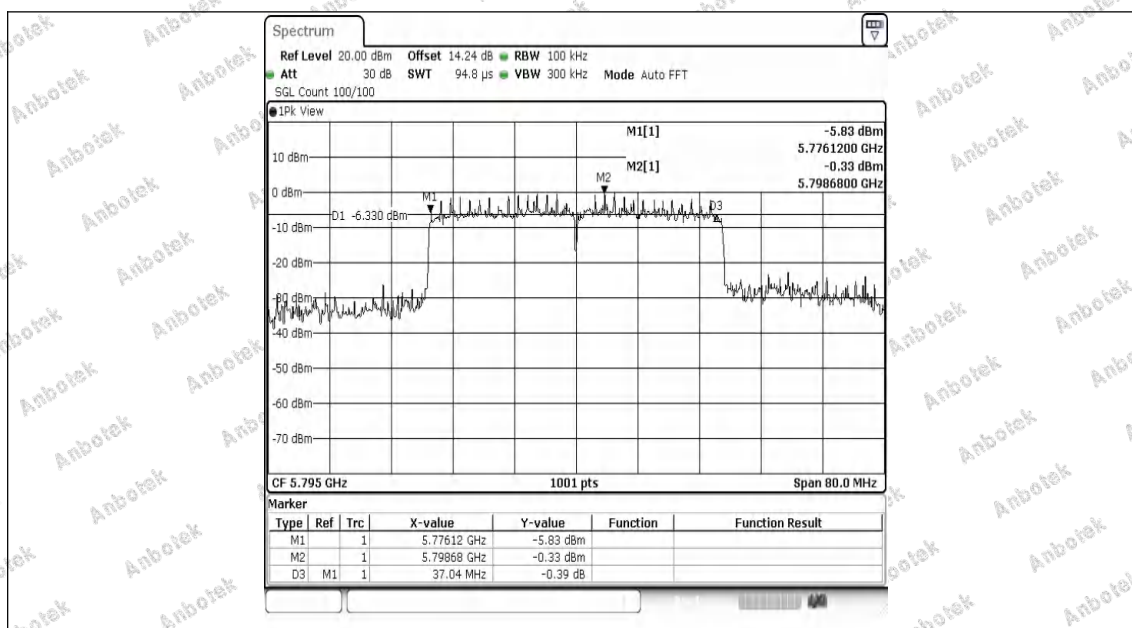


11AX40MIMO-Ant1-5755-PASS

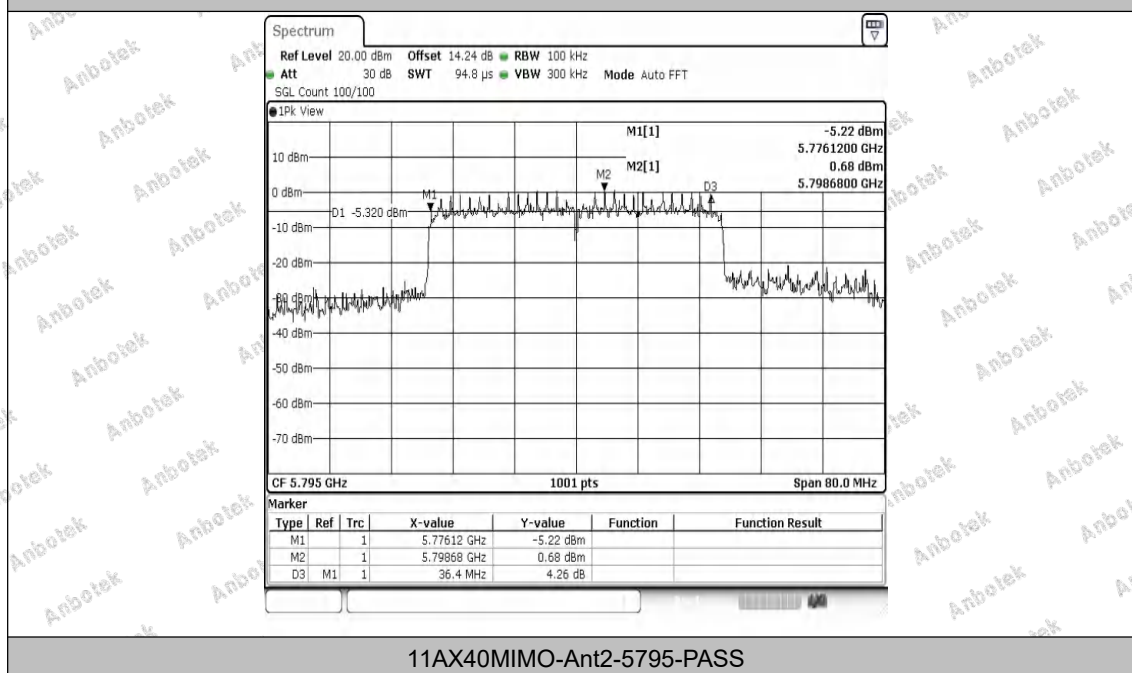


11AX40MIMO-Ant2-5755-PASS



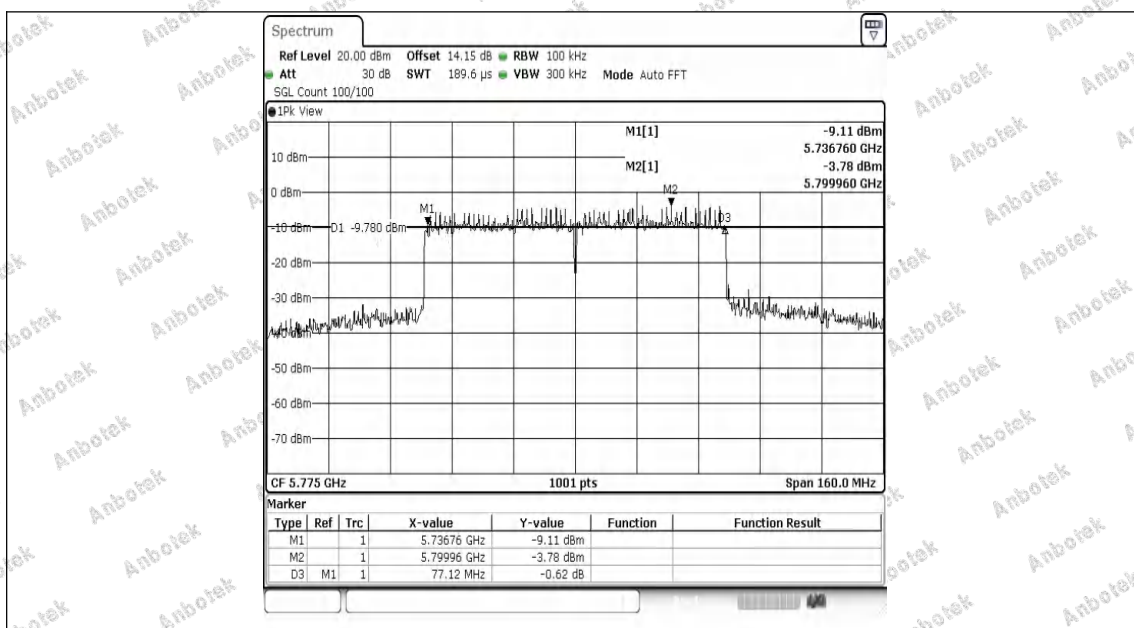


11AX40MIMO-Ant1-5795-PASS

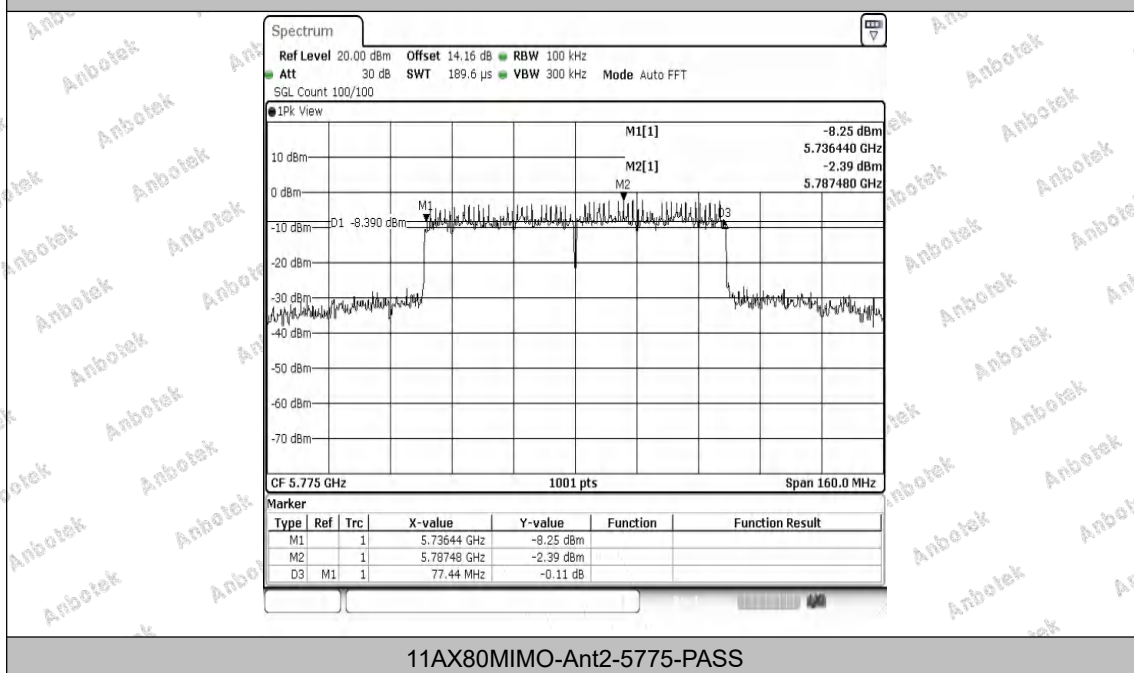


11AX40MIMO-Ant2-5795-PASS





11AX80MIMO-Ant1-5775-PASS



11AX80MIMO-Ant2-5775-PASS



Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [dB]	1/T
11A	Ant1	5180	0.17	0.27	62.96	2.01	5.88
11A	Ant2	5180	0.17	0.27	62.96	2.01	5.88
11A	Ant1	5200	0.18	0.28	64.29	1.92	5.56
11A	Ant2	5200	0.17	0.27	62.96	2.01	5.88
11A	Ant1	5240	0.17	0.27	62.96	2.01	5.88
11A	Ant2	5240	0.17	0.27	62.96	2.01	5.88
11A	Ant1	5745	0.18	0.28	64.29	1.92	5.56
11A	Ant2	5745	0.17	0.27	62.96	2.01	5.88
11A	Ant1	5785	0.18	0.28	64.29	1.92	5.56
11A	Ant2	5785	0.17	0.27	62.96	2.01	5.88
11A	Ant1	5825	0.18	0.28	64.29	1.92	5.56
11A	Ant2	5825	0.17	0.27	62.96	2.01	5.88
11N20MIMO	Ant1	5180	0.03	0.27	11.11	9.54	33.33
11N20MIMO	Ant2	5180	0.16	0.26	61.54	2.11	6.25
11N20MIMO	Ant1	5200	0.03	0.27	11.11	9.54	33.33
11N20MIMO	Ant2	5200	0.16	0.26	61.54	2.11	6.25
11N20MIMO	Ant1	5240	0.03	0.26	11.54	9.38	33.33
11N20MIMO	Ant2	5240	0.17	0.27	62.96	2.01	5.88
11N20MIMO	Ant1	5745	0.03	0.26	11.54	9.38	33.33
11N20MIMO	Ant2	5745	0.16	0.26	61.54	2.11	6.25
11N20MIMO	Ant1	5785	0.03	0.27	11.11	9.54	33.33
11N20MIMO	Ant2	5785	0.16	0.26	61.54	2.11	6.25
11N20MIMO	Ant1	5825	0.03	0.26	11.54	9.38	33.33
11N20MIMO	Ant2	5825	0.16	0.26	61.54	2.11	6.25
11N40MIMO	Ant1	5190	0.10	0.20	50.00	3.01	10.00
11N40MIMO	Ant2	5190	0.10	0.20	50.00	3.01	10.00
11N40MIMO	Ant1	5230	0.10	0.20	50.00	3.01	0.10
11N40MIMO	Ant2	5230	0.10	0.20	50.00	3.01	10.00
11N40MIMO	Ant1	5755	0.10	0.20	50.00	3.01	10.00
11N40MIMO	Ant2	5755	0.10	0.20	50.00	3.01	10.00
11N40MIMO	Ant1	5795	0.10	0.20	50.00	3.01	10.00
11N40MIMO	Ant2	5795	0.10	0.20	50.00	3.01	10.00
11AC20MIMO	Ant1	5180	0.03	0.25	12.00	9.21	33.33
11AC20MIMO	Ant2	5180	0.15	0.25	60.00	2.22	6.67
11AC20MIMO	Ant1	5200	0.03	0.25	12.00	9.21	33.33

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11AC20MIMO	Ant2	5200	0.15	0.25	60.00	2.22	6.67
11AC20MIMO	Ant1	5240	0.03	0.25	12.00	9.21	33.33
11AC20MIMO	Ant2	5240	0.15	0.25	60.00	2.22	6.67
11AC20MIMO	Ant1	5745	0.03	0.25	12.00	9.21	33.33
11AC20MIMO	Ant2	5745	0.15	0.25	60.00	2.22	6.67
11AC20MIMO	Ant1	5785	0.03	0.25	12.00	9.21	33.33
11AC20MIMO	Ant2	5785	0.15	0.25	60.00	2.22	6.67
11AC20MIMO	Ant1	5825	0.03	0.25	12.00	9.21	33.33
11AC20MIMO	Ant2	5825	0.15	0.25	60.00	2.22	6.67
11AC40MIMO	Ant1	5190	0.08	0.18	44.44	3.52	12.50
11AC40MIMO	Ant2	5190	0.08	0.18	44.44	3.52	12.50
11AC40MIMO	Ant1	5230	0.09	0.19	47.37	3.24	11.11
11AC40MIMO	Ant2	5230	0.08	0.18	44.44	3.52	12.50
11AC40MIMO	Ant1	5755	0.09	0.18	50.00	3.01	11.11
11AC40MIMO	Ant2	5755	0.09	0.19	47.37	3.24	11.11
11AC40MIMO	Ant1	5795	0.08	0.18	44.44	3.52	12.50
11AC40MIMO	Ant2	5795	0.09	0.19	47.37	3.24	11.11
11AC80MIMO	Ant1	5210	0.06	0.16	37.50	4.26	16.67
11AC80MIMO	Ant2	5210	0.06	0.16	37.50	4.26	16.67
11AC80MIMO	Ant1	5775	0.07	0.17	41.18	3.85	14.29
11AC80MIMO	Ant2	5775	0.07	0.17	41.18	3.85	14.29
11AX20MIMO	Ant1	5180	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant2	5180	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant1	5200	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant2	5200	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant1	5240	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant2	5240	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant1	5745	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant2	5745	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant1	5785	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant2	5785	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant1	5825	0.12	0.22	54.55	2.63	8.33
11AX20MIMO	Ant2	5825	0.12	0.22	54.55	2.63	8.33
11AX40MIMO	Ant1	5190	0.09	0.19	47.37	3.24	11.11
11AX40MIMO	Ant2	5190	0.09	0.19	47.37	3.24	11.11
11AX40MIMO	Ant1	5230	0.09	0.19	47.37	3.24	11.11
11AX40MIMO	Ant2	5230	0.09	0.19	47.37	3.24	11.11
11AX40MIMO	Ant1	5755	0.09	0.19	47.37	3.24	11.11
11AX40MIMO	Ant2	5755	0.09	0.19	47.37	3.24	11.11
11AX40MIMO	Ant1	5795	0.09	0.19	47.37	3.24	11.11
11AX40MIMO	Ant2	5795	0.08	0.18	44.44	3.52	12.50
11AX80MIMO	Ant1	5210	0.08	0.17	47.06	3.27	12.50

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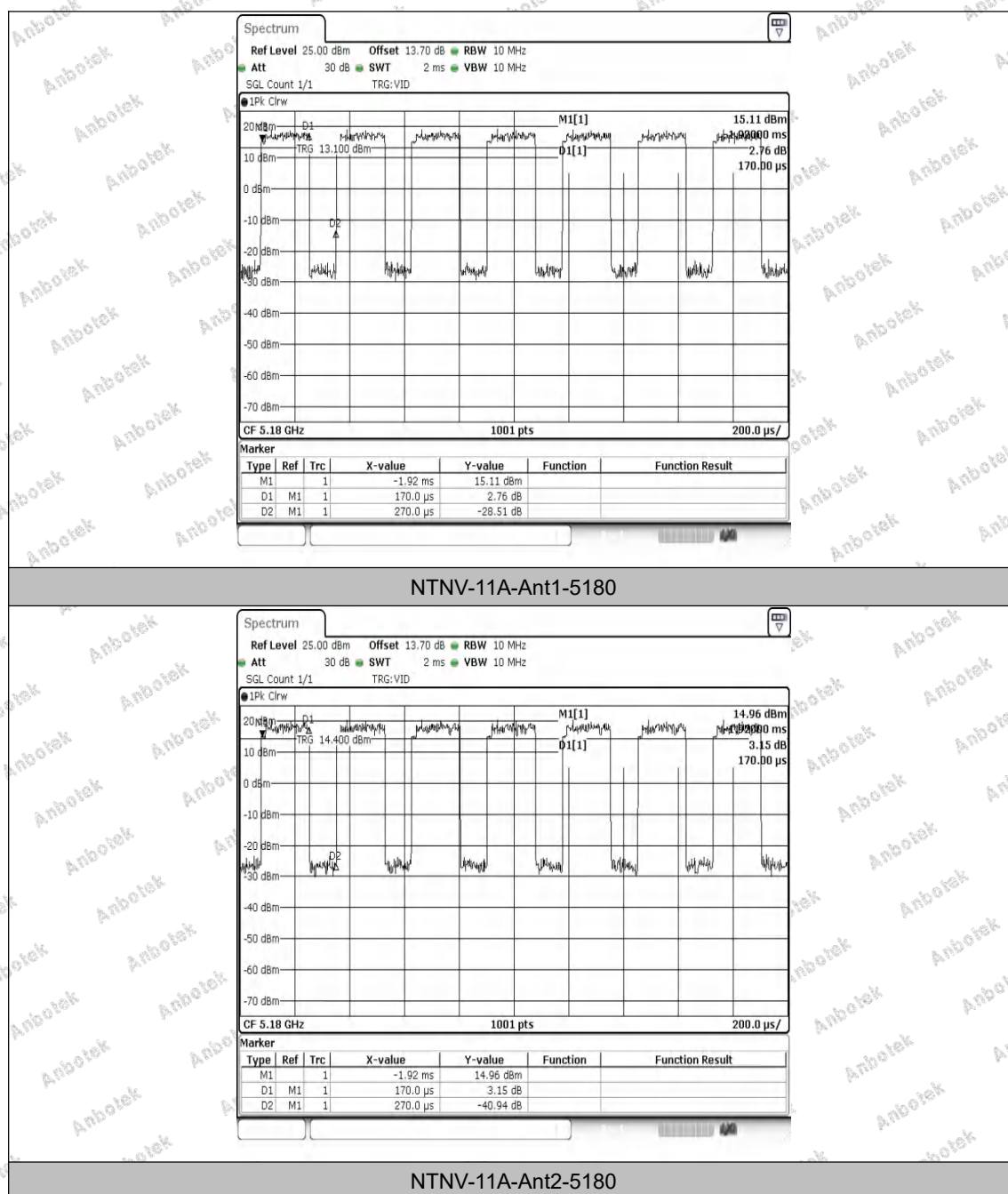
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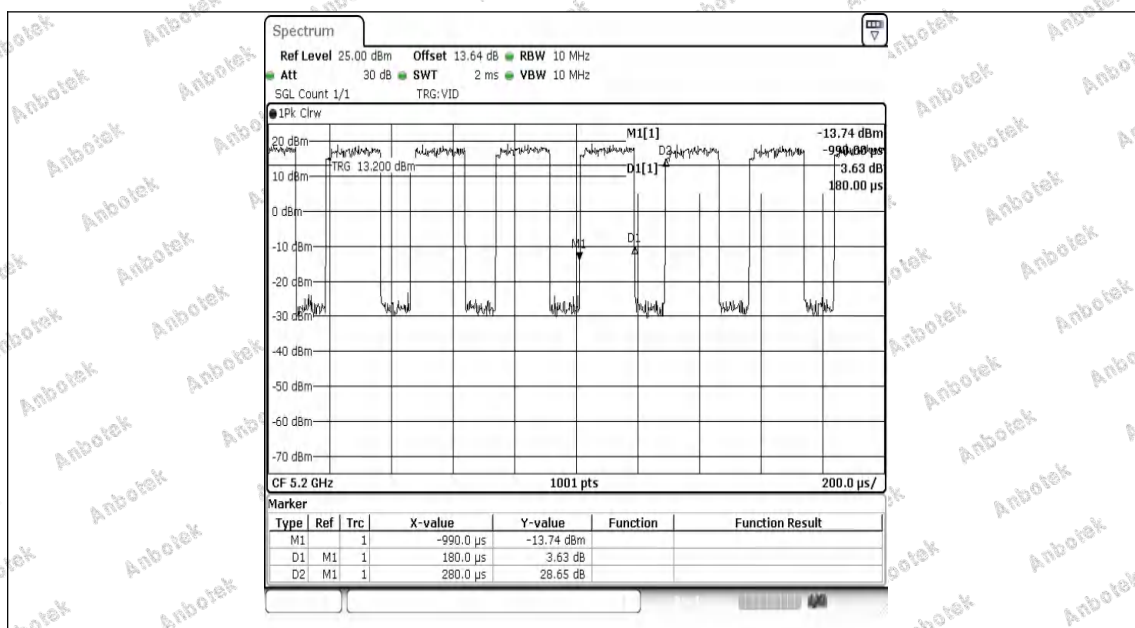


11AX80MIMO	Ant2	5210	0.08	0.18	44.44	3.52	12.50
11AX80MIMO	Ant1	5775	0.08	0.18	44.44	3.52	12.50
11AX80MIMO	Ant2	5775	0.08	0.18	44.44	3.52	12.50

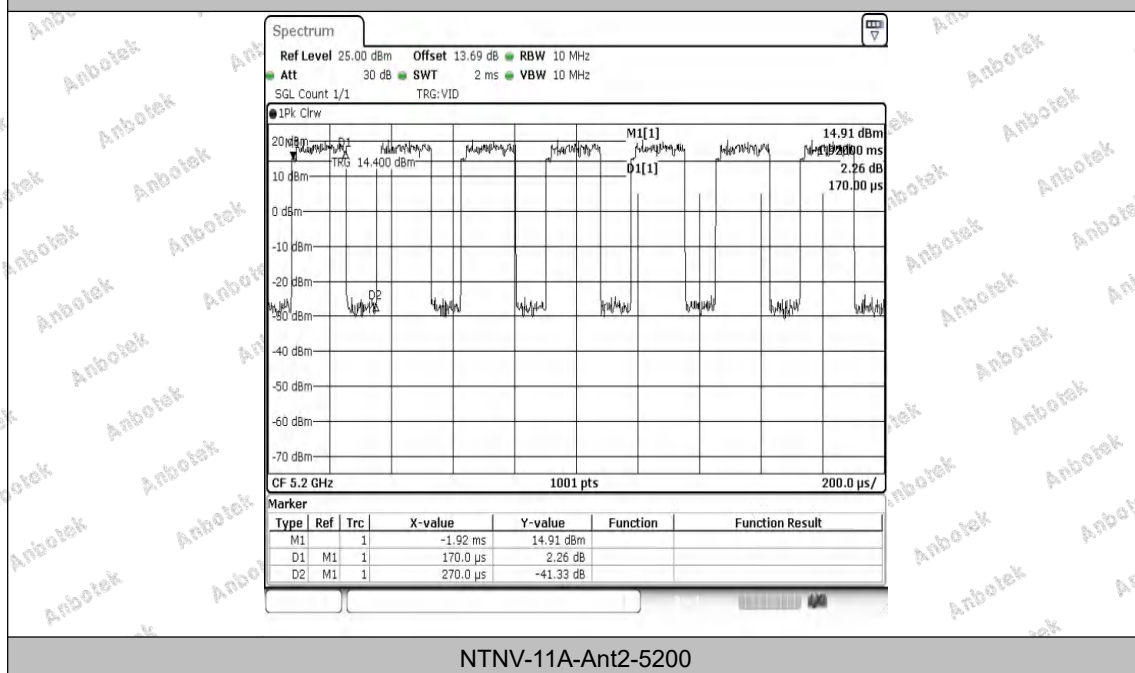


Test Graphs



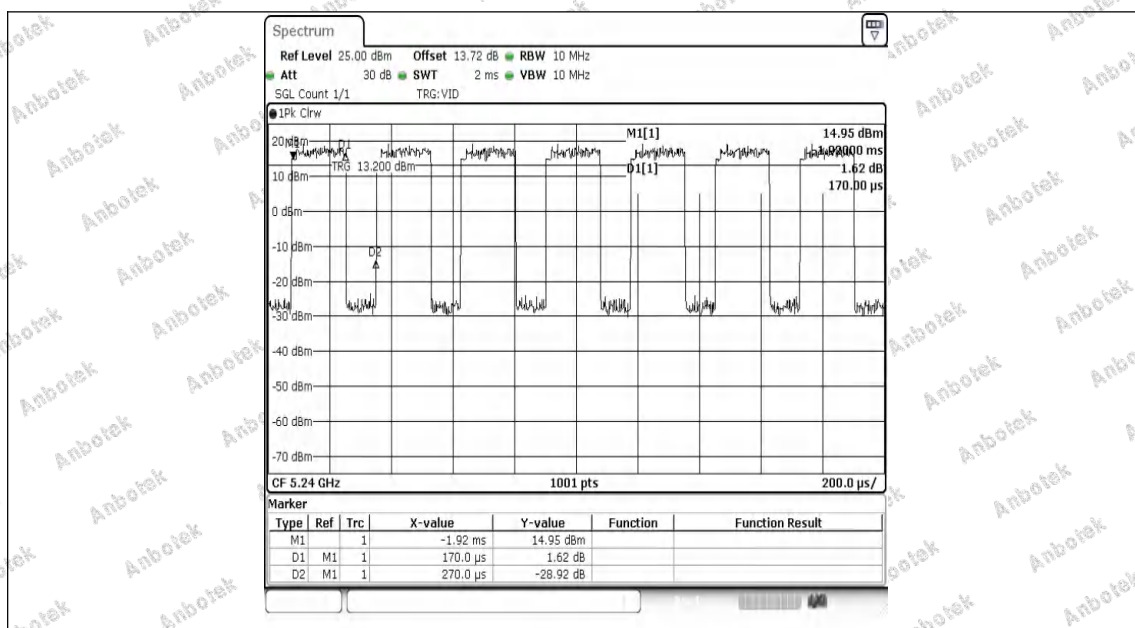


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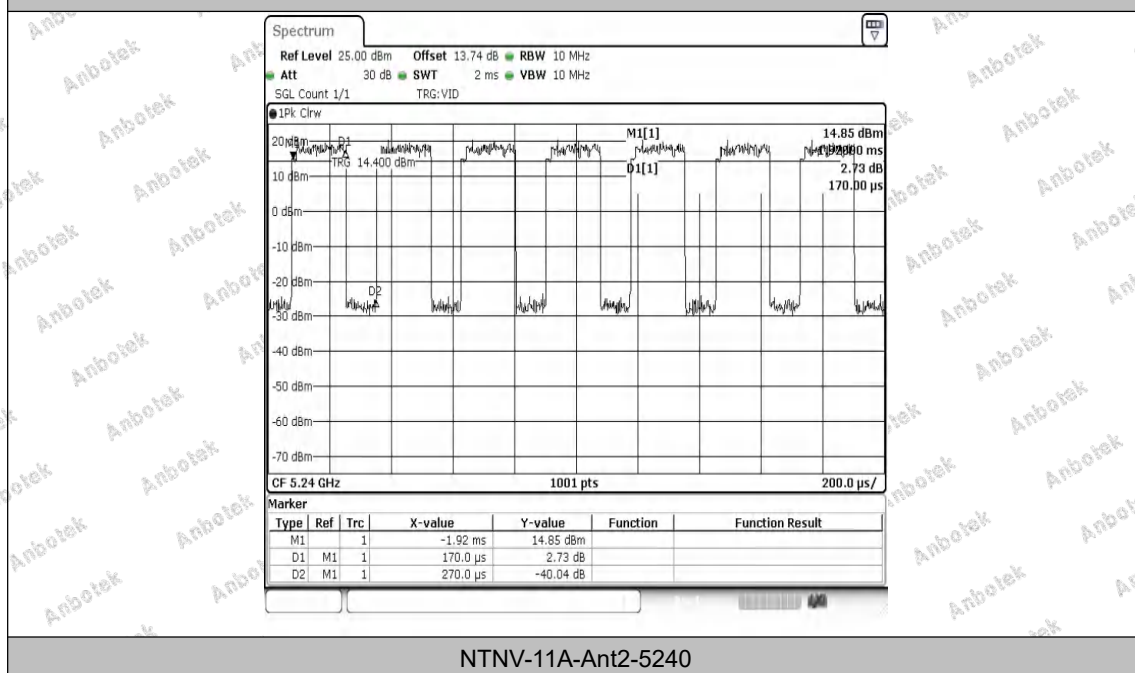


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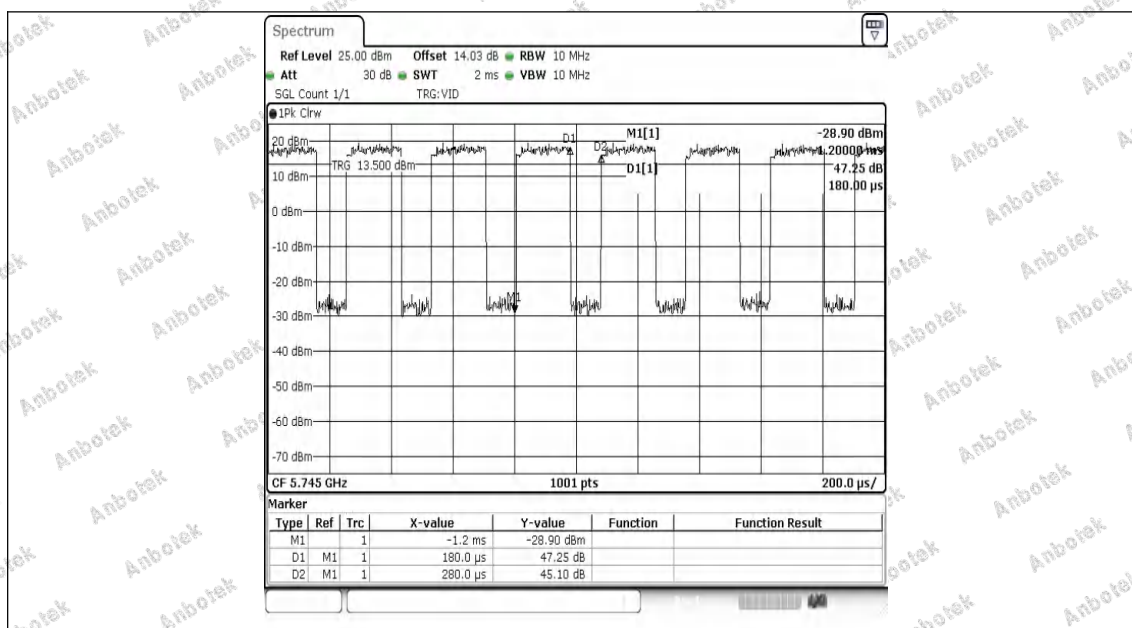


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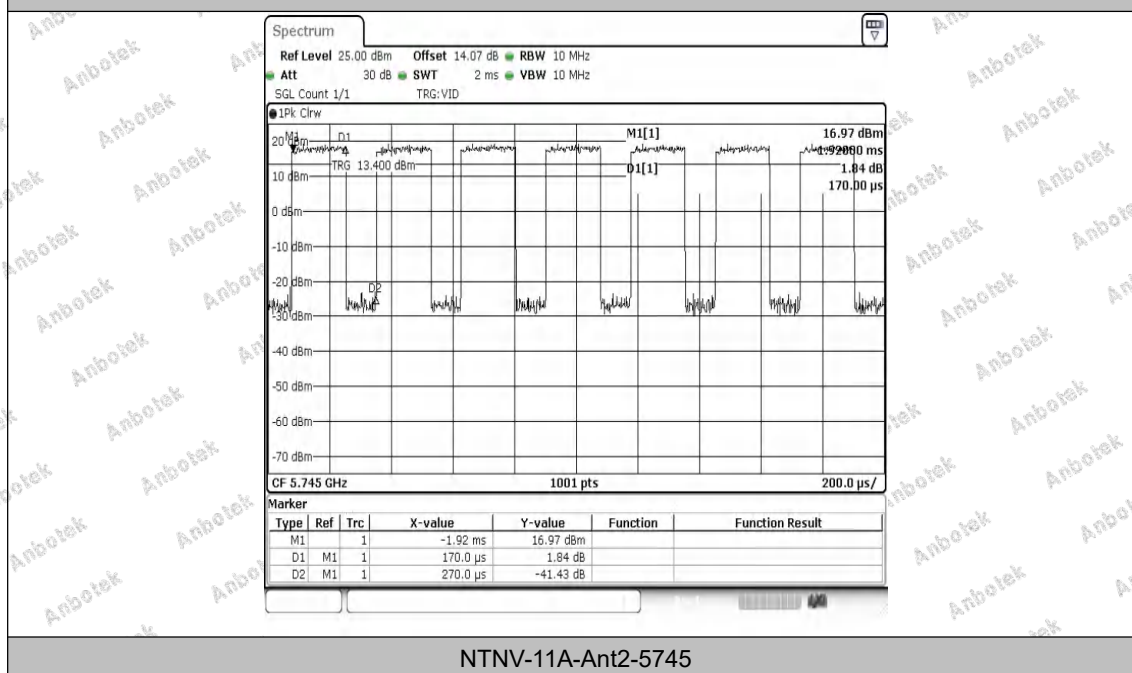


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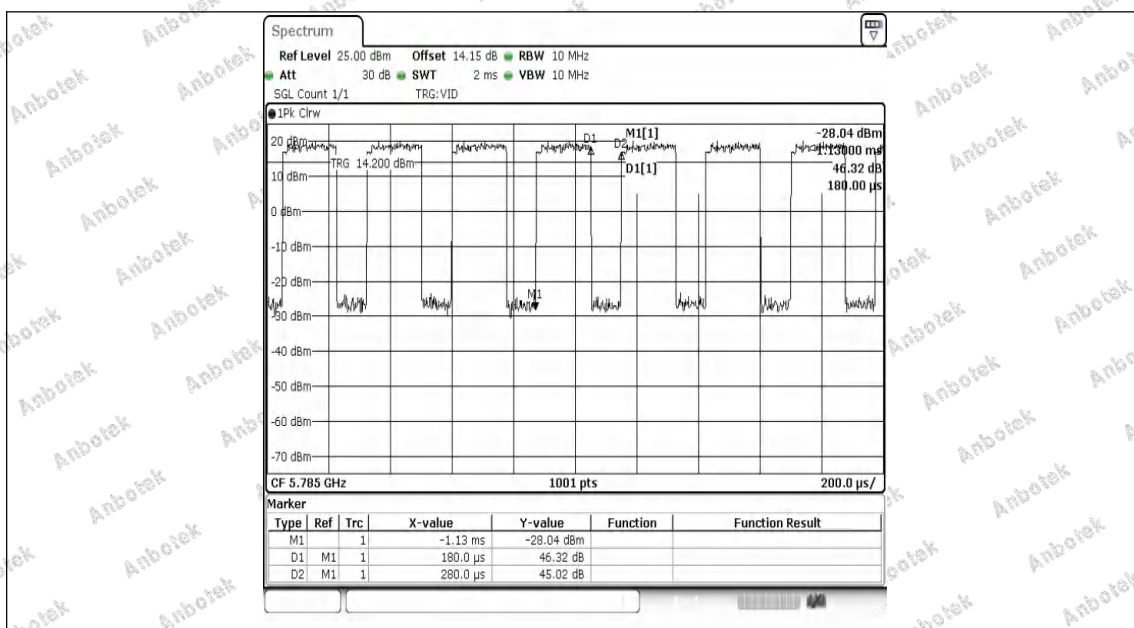


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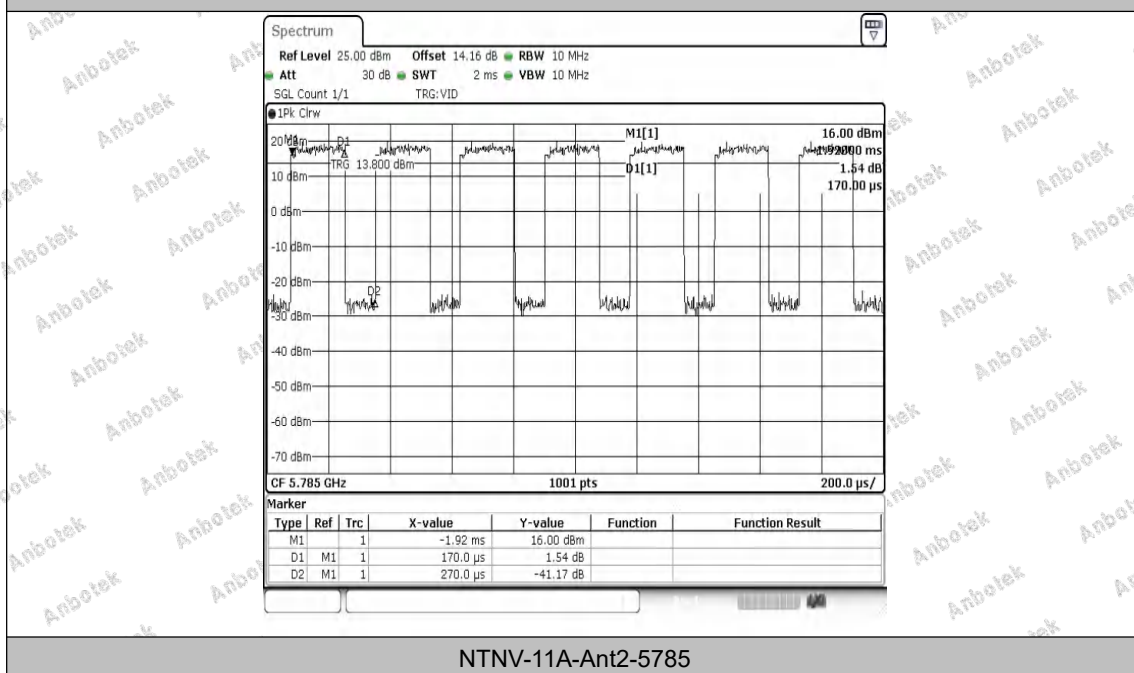


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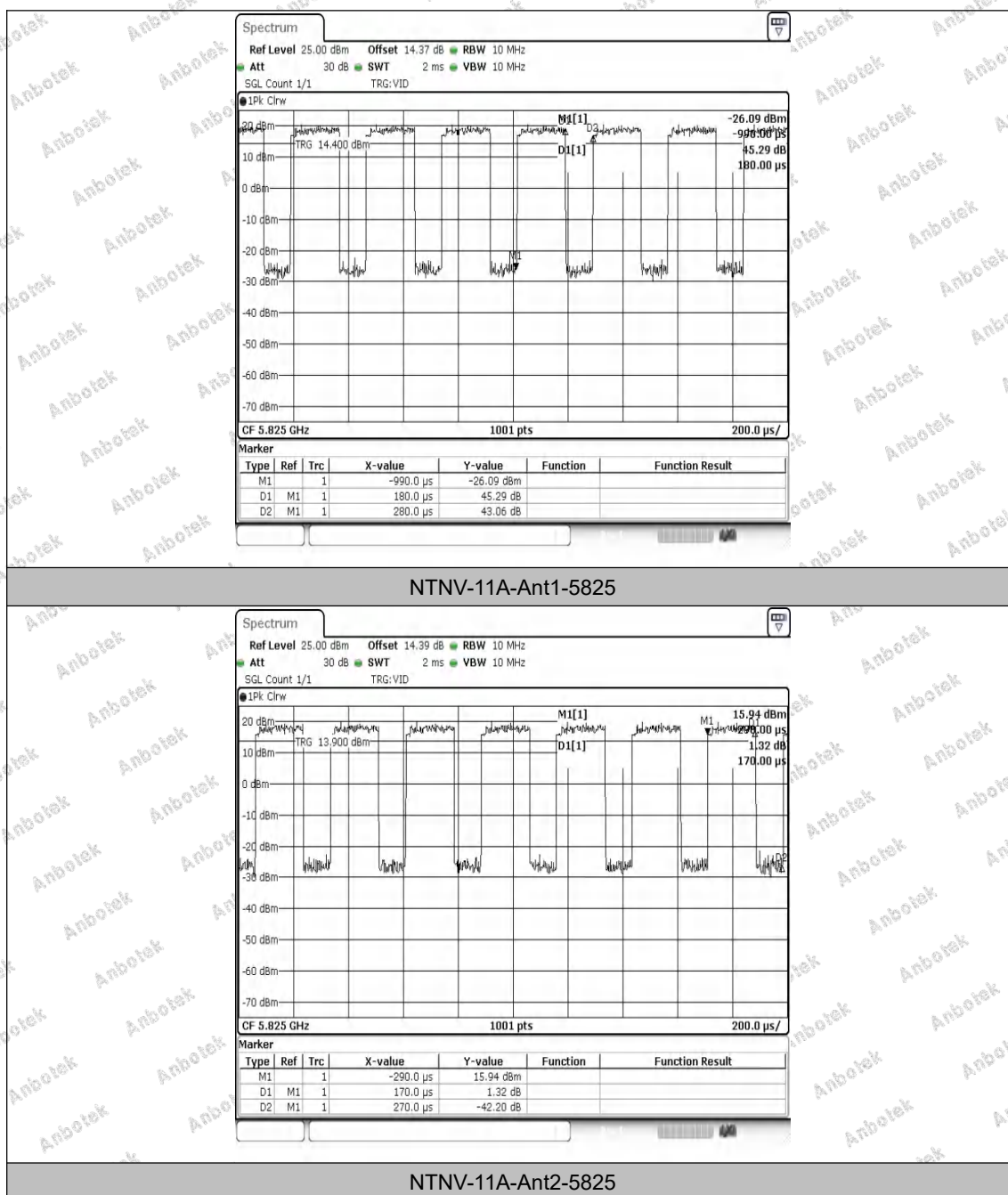


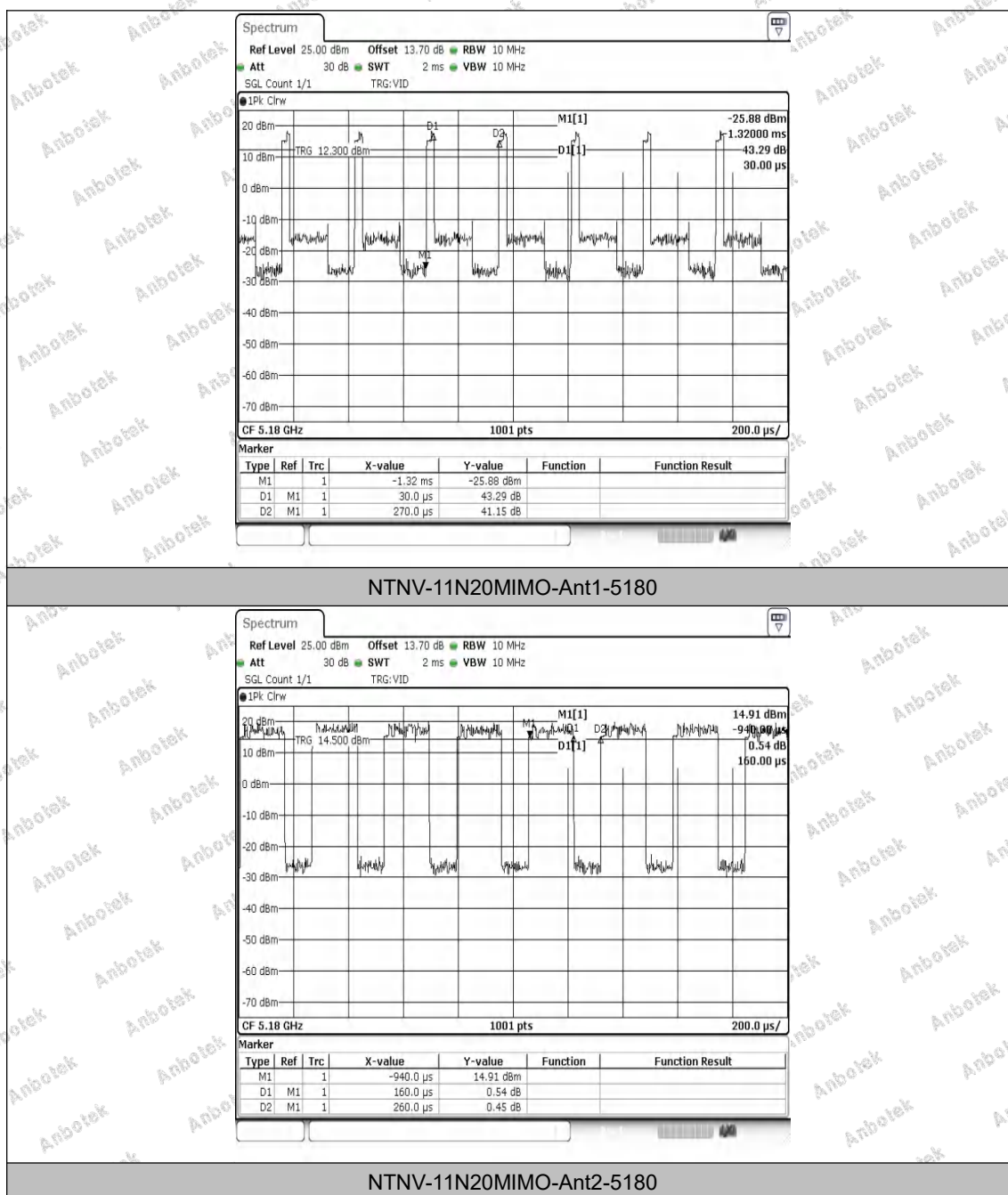
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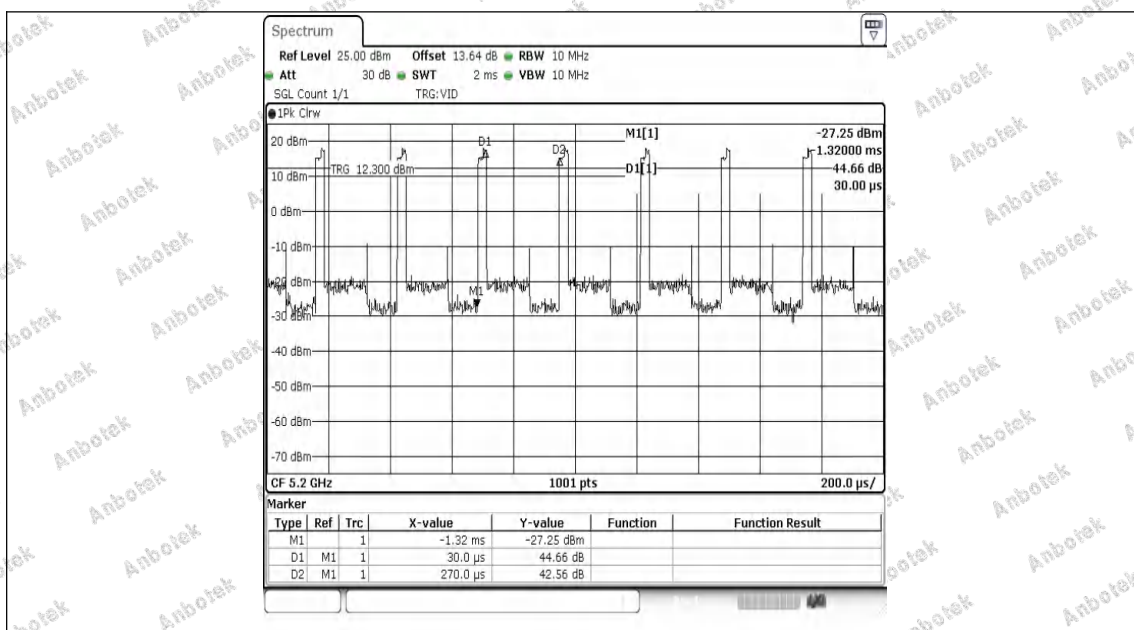


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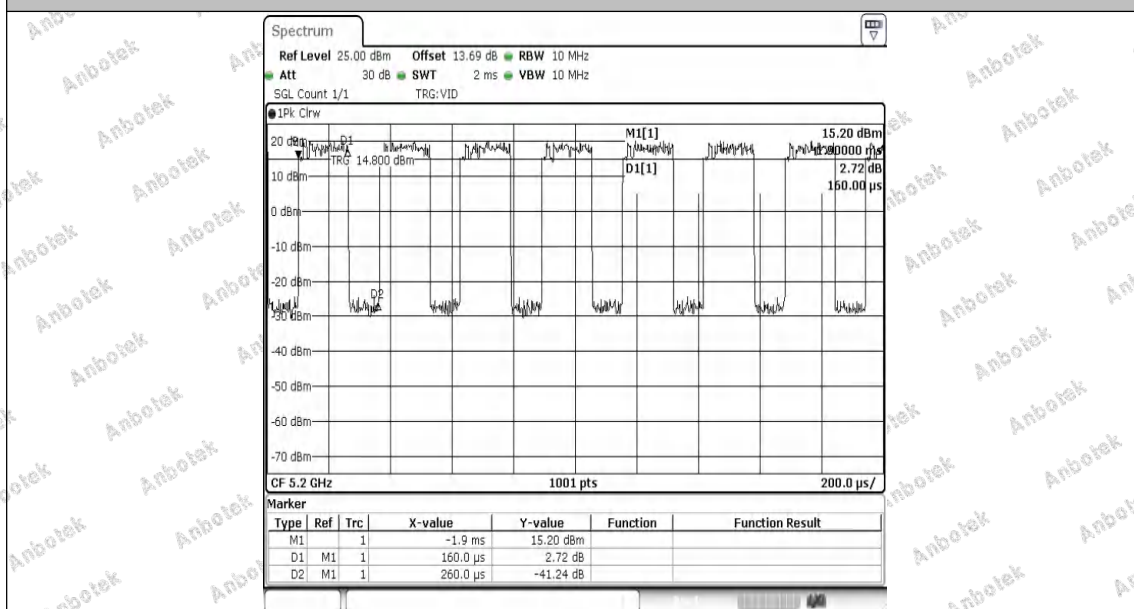






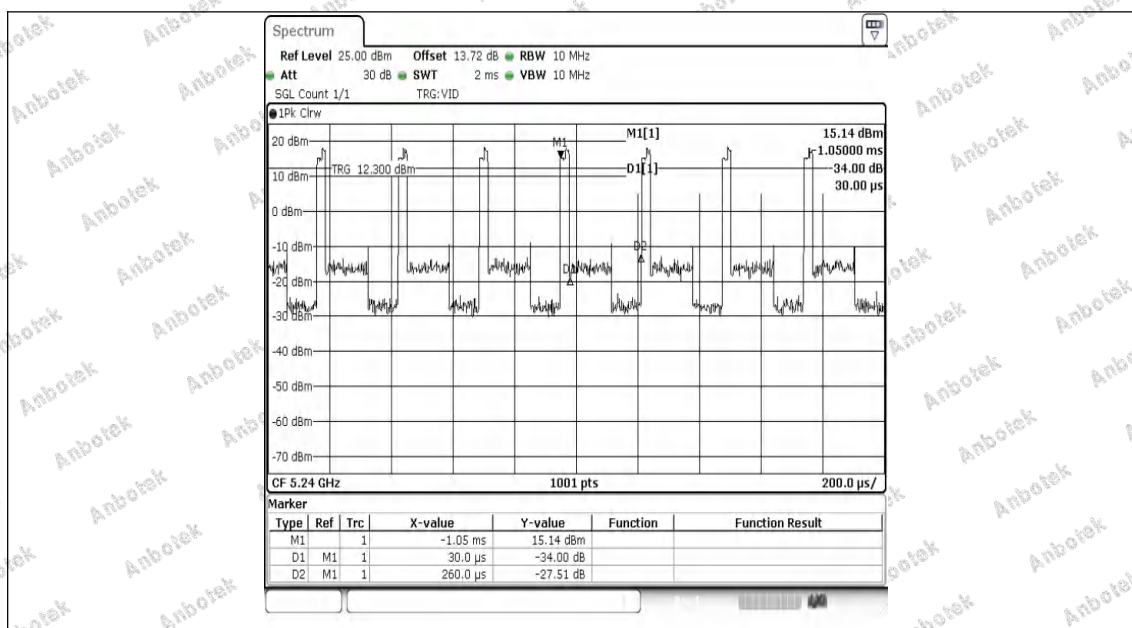


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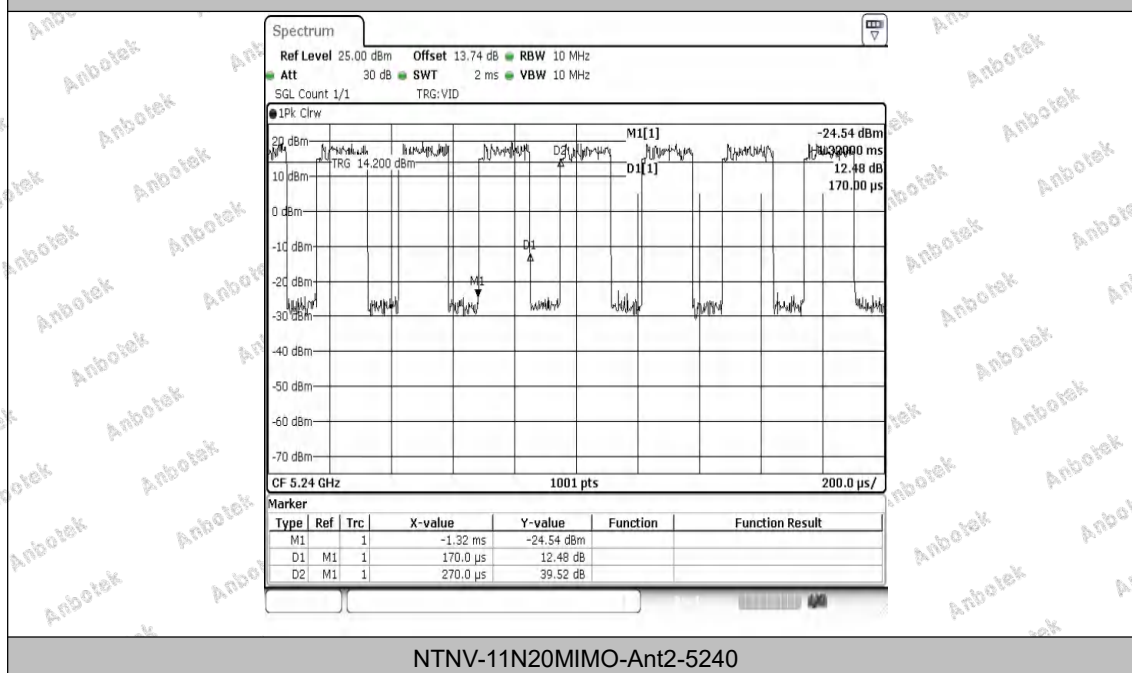


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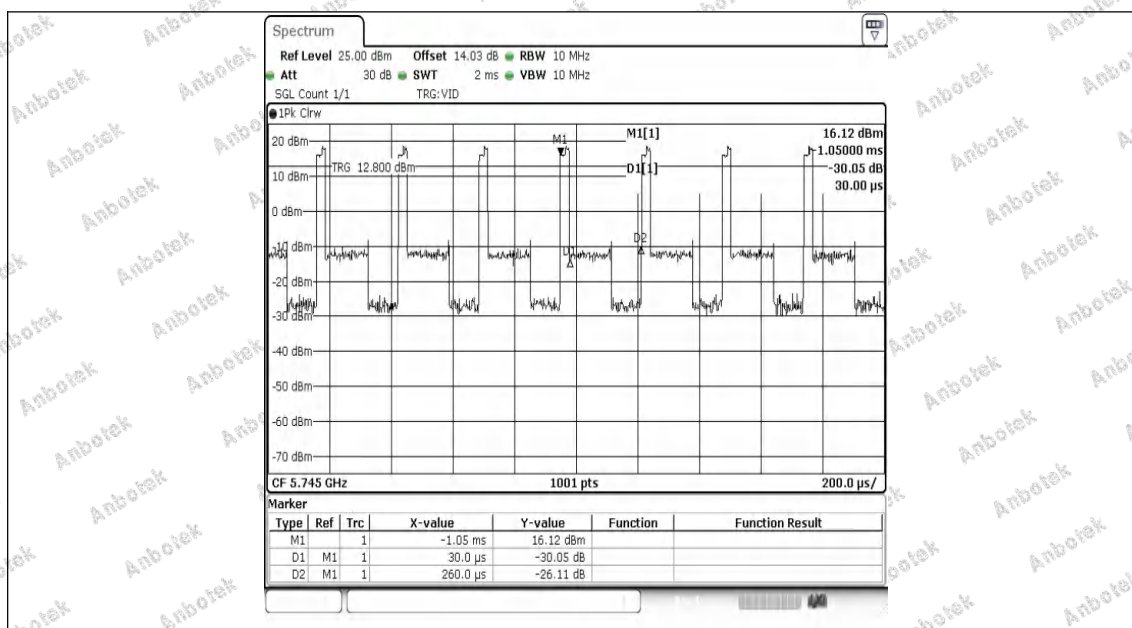


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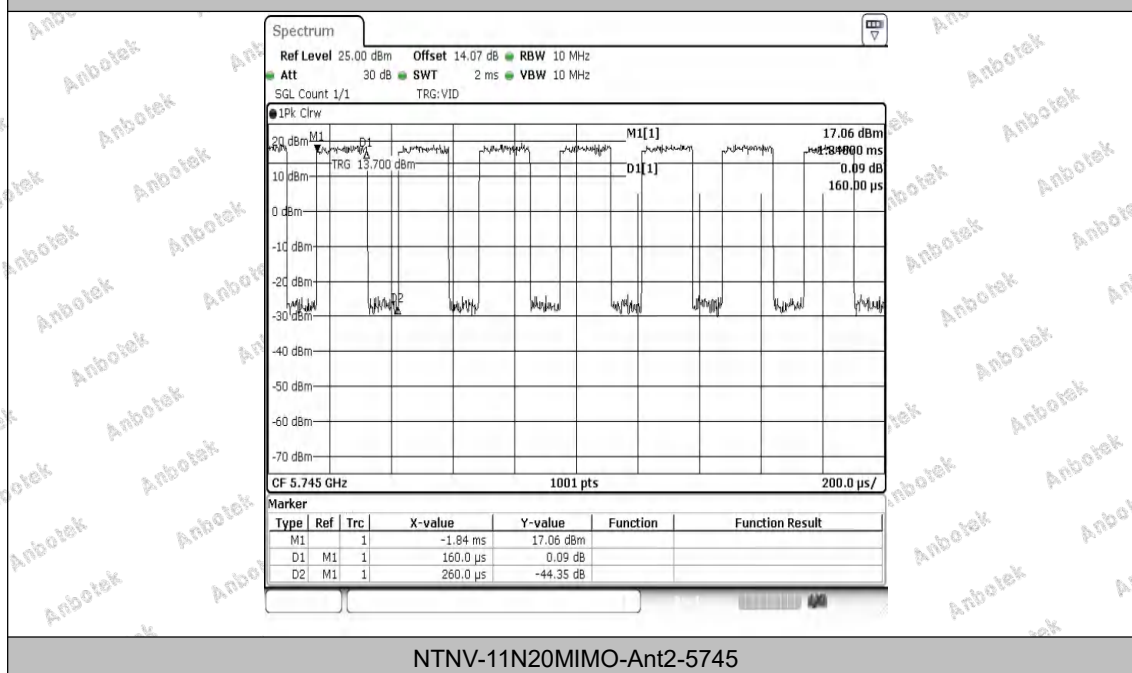


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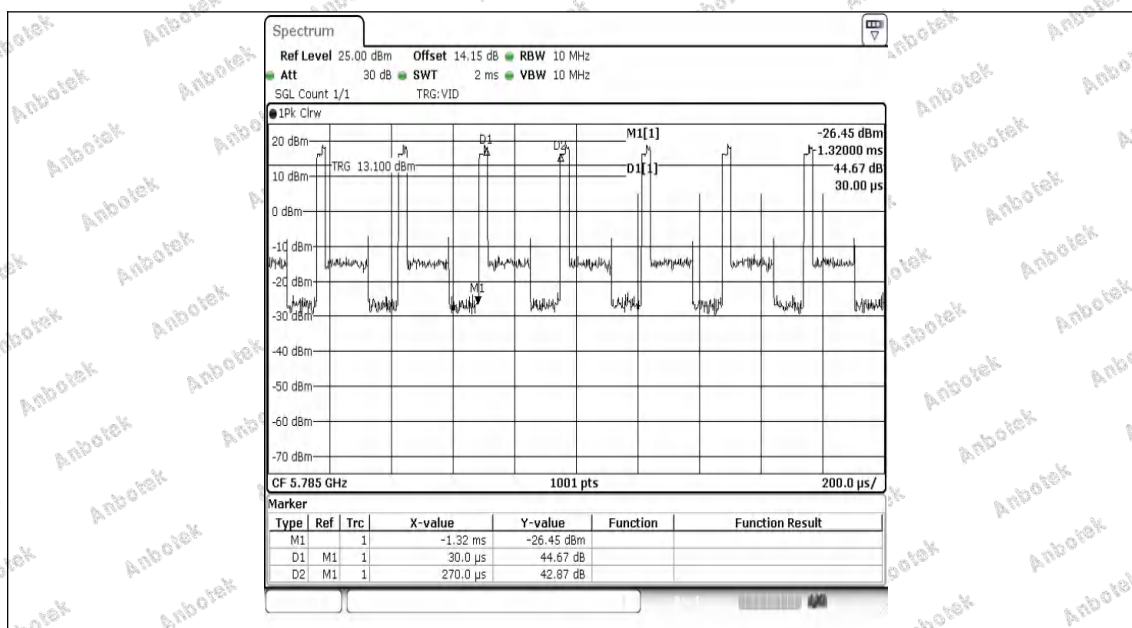


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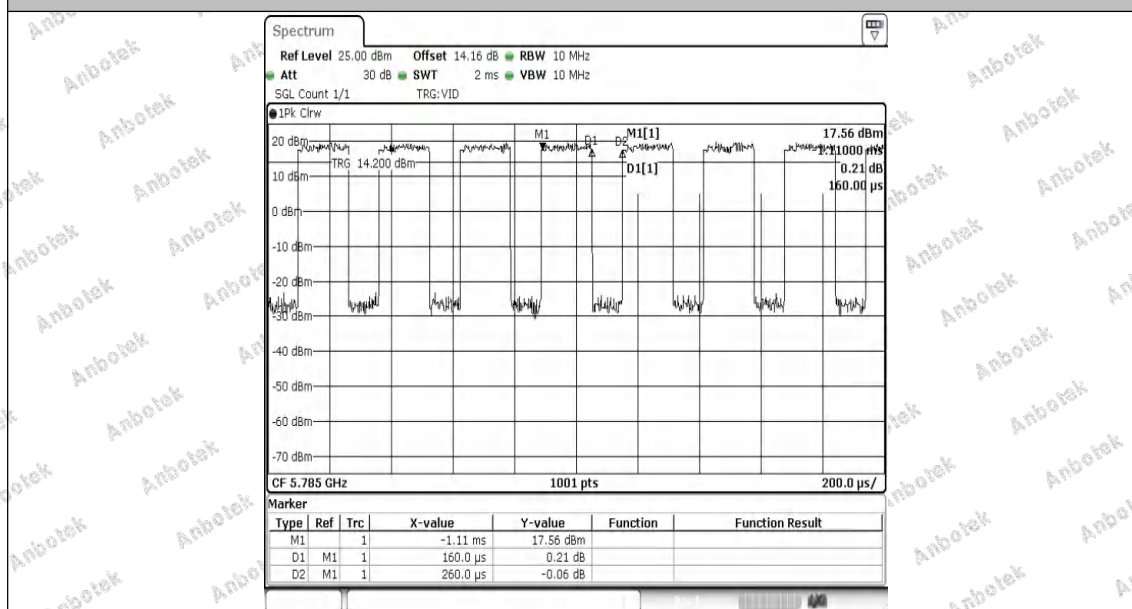


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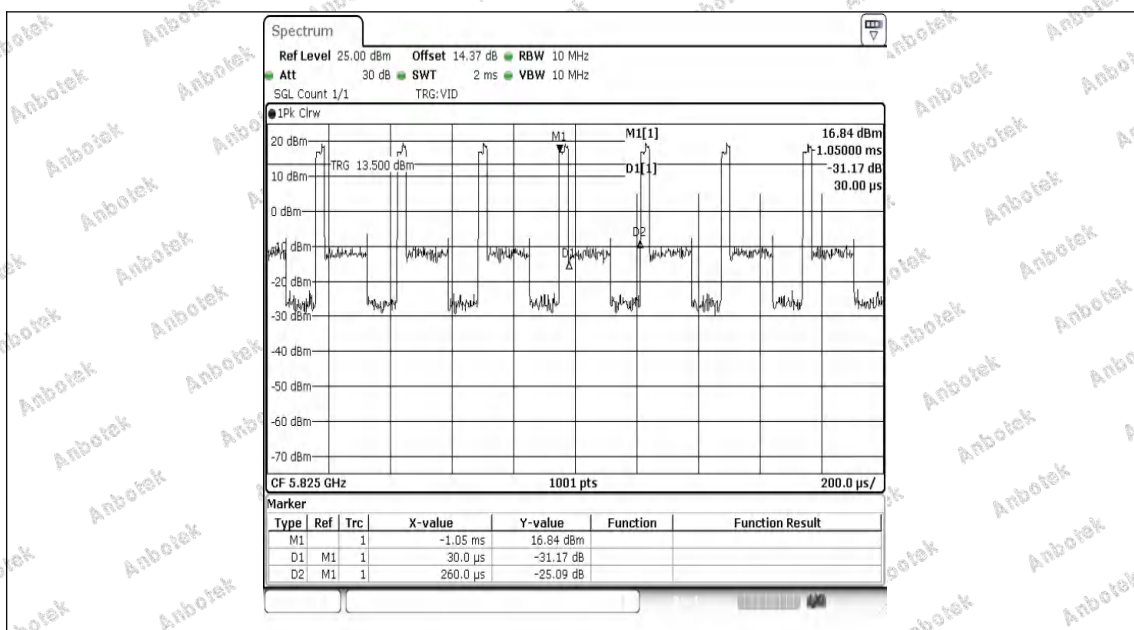


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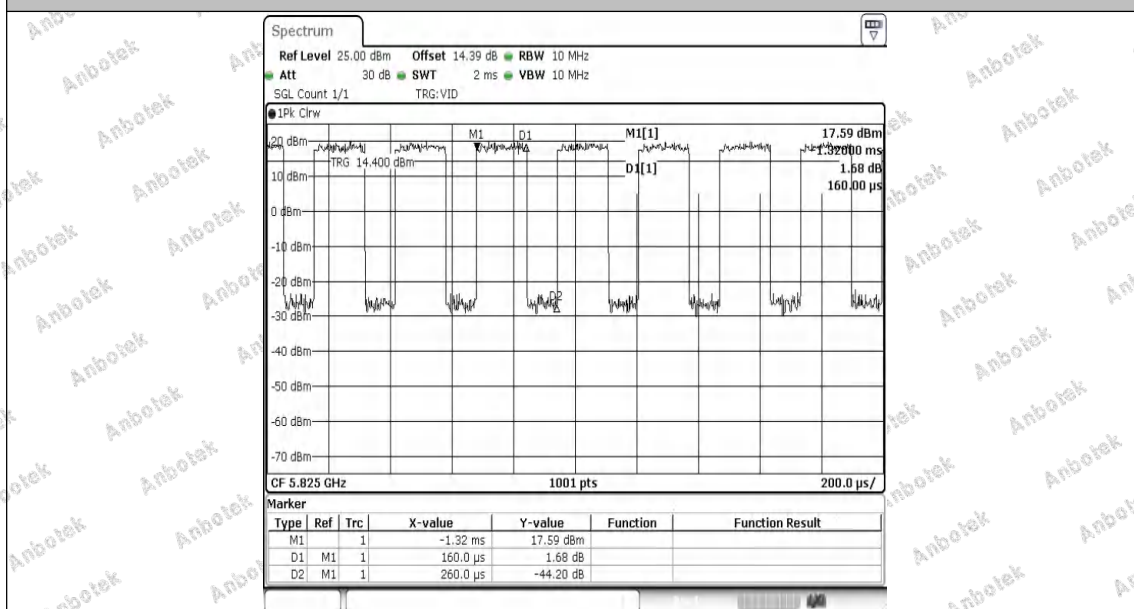


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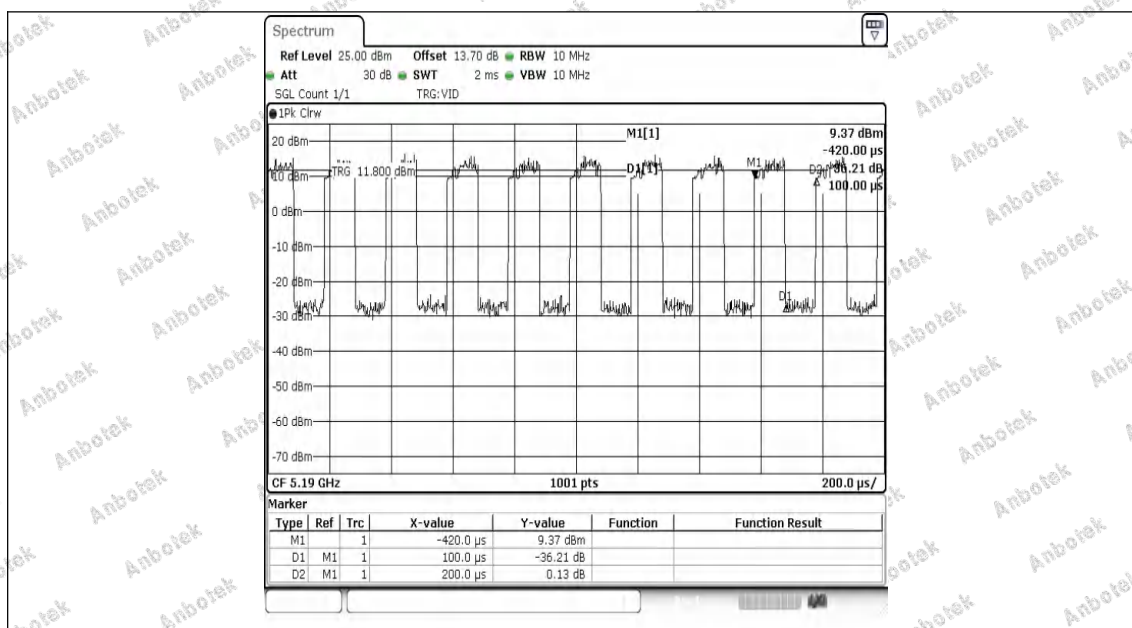


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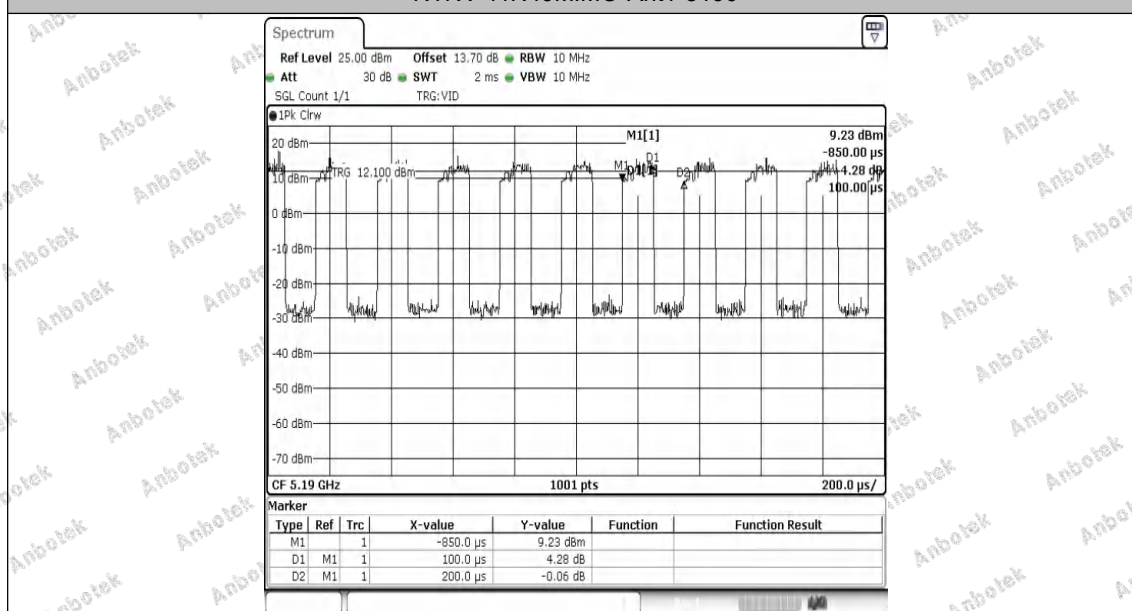


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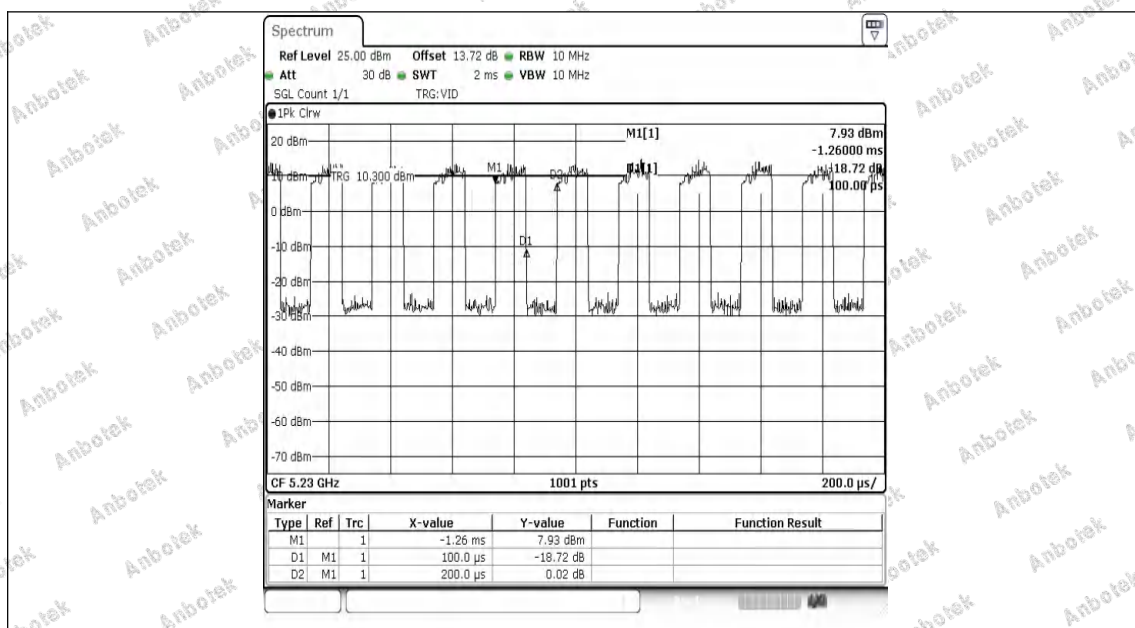


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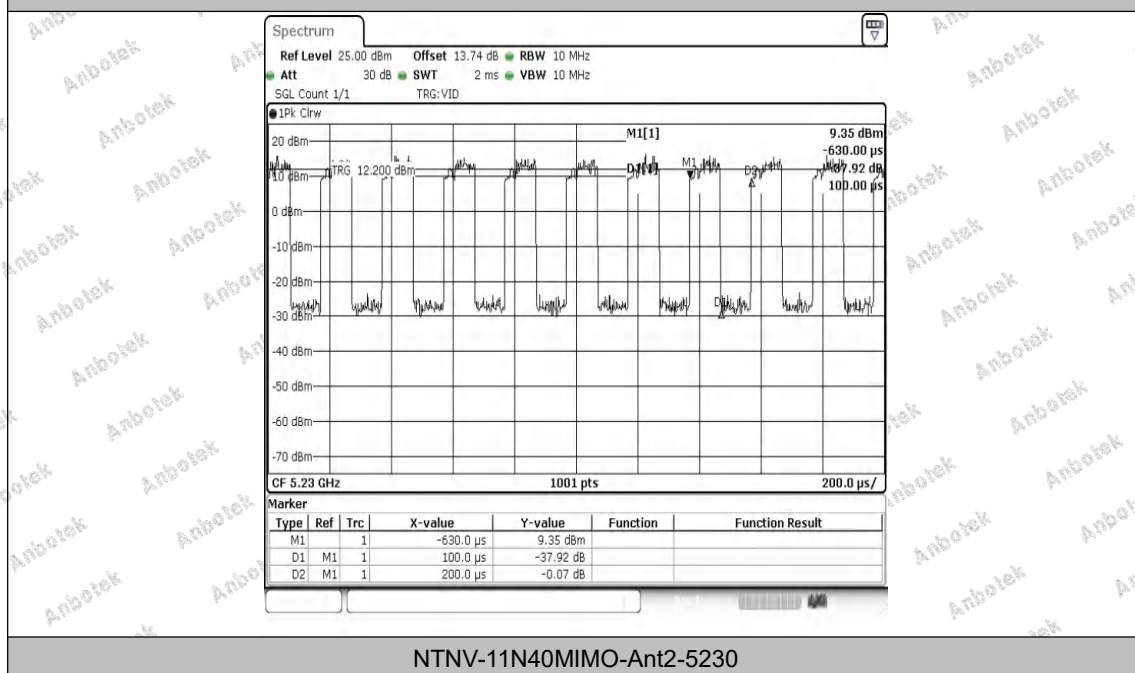


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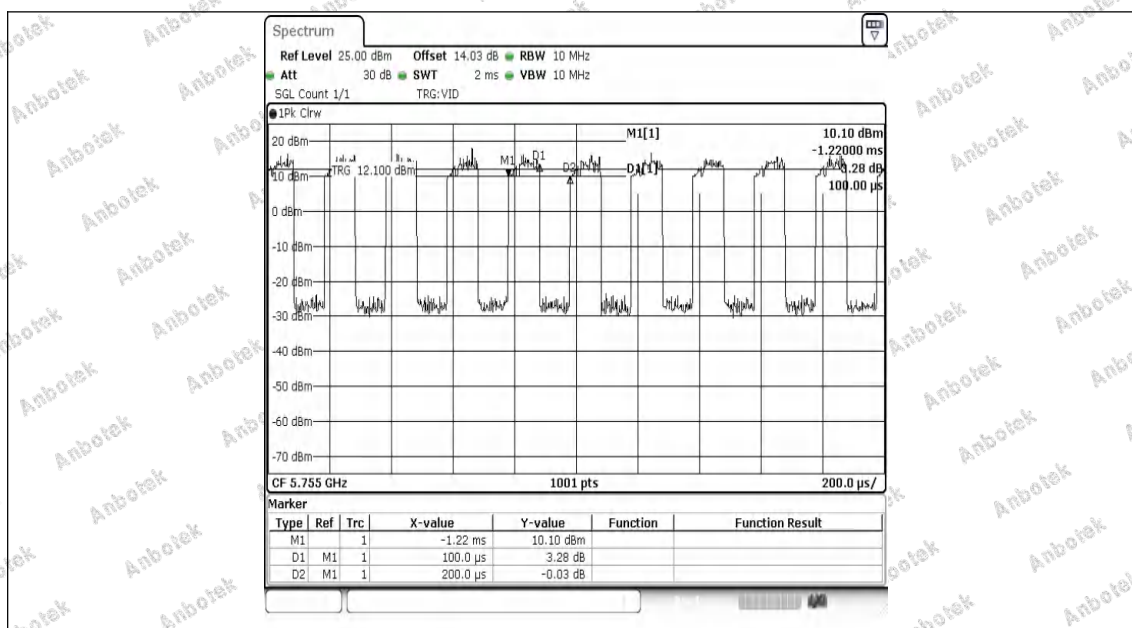


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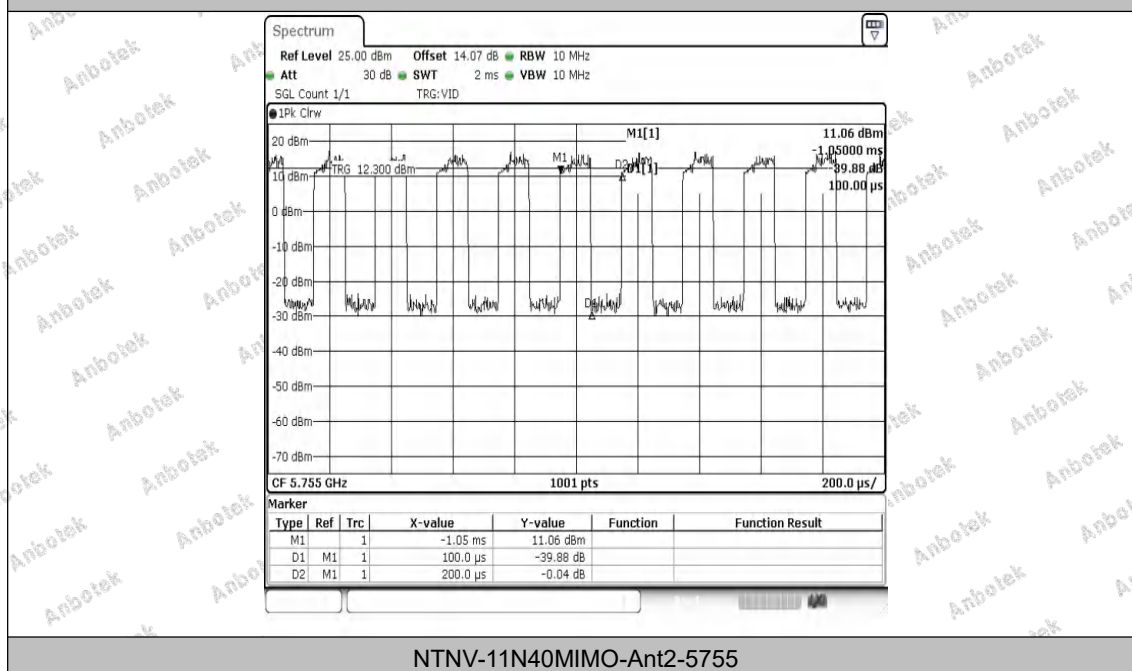


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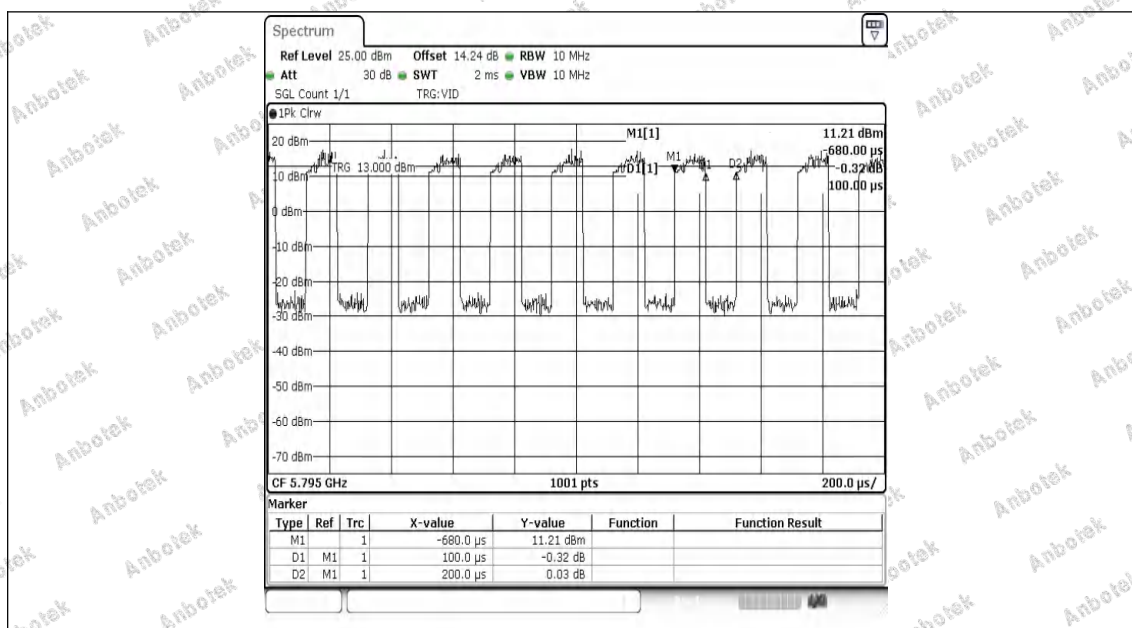


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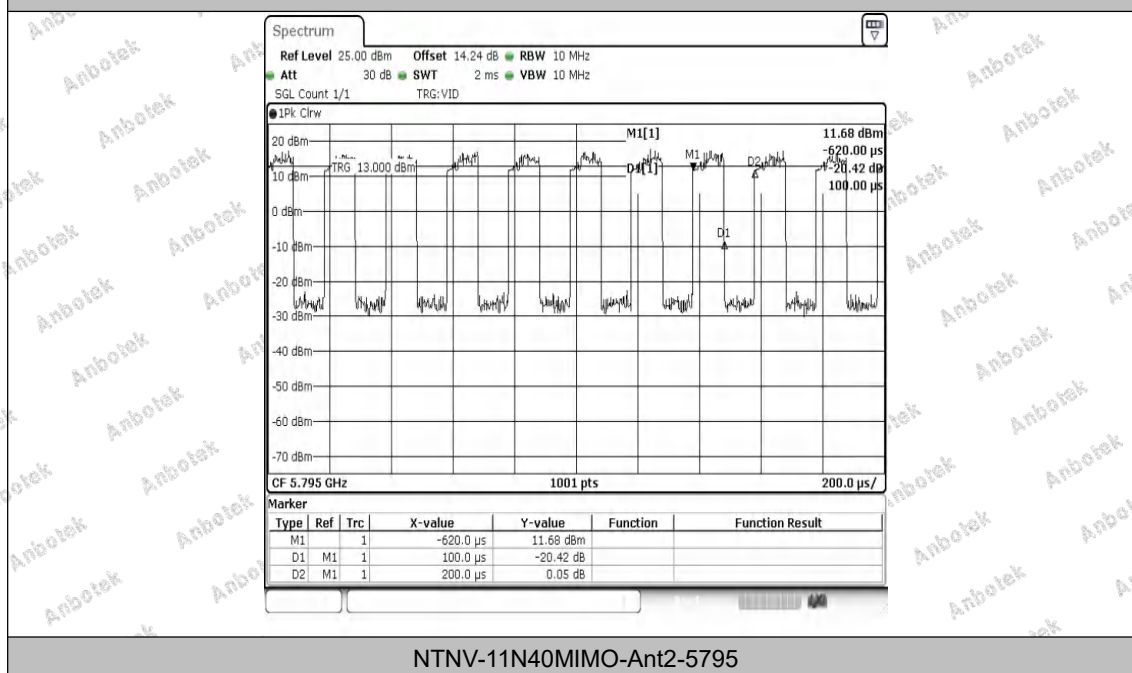


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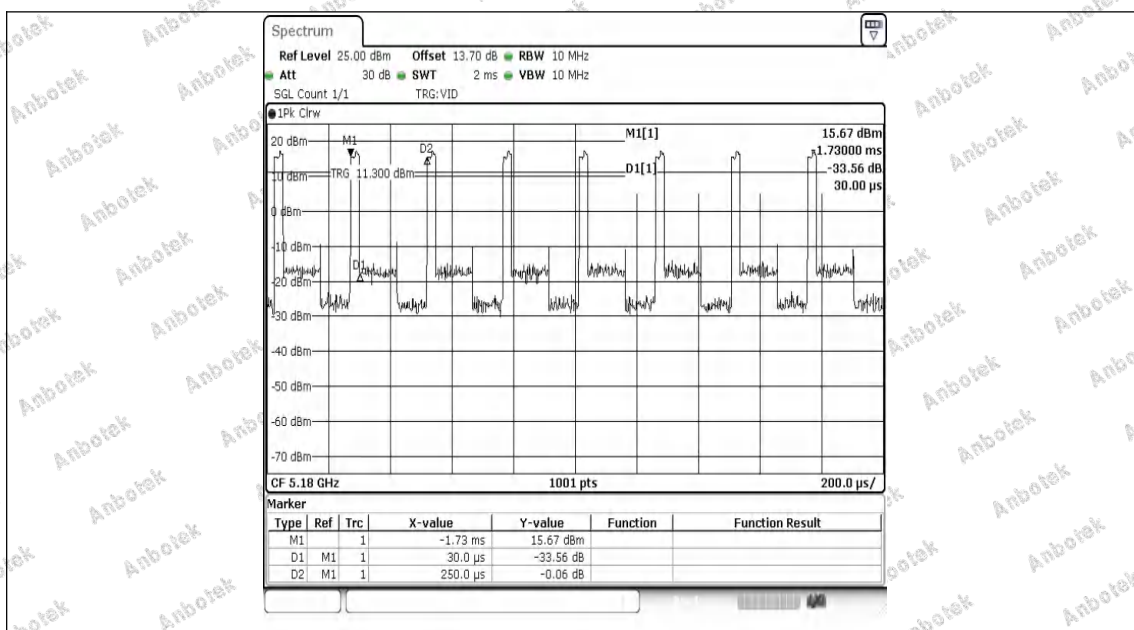


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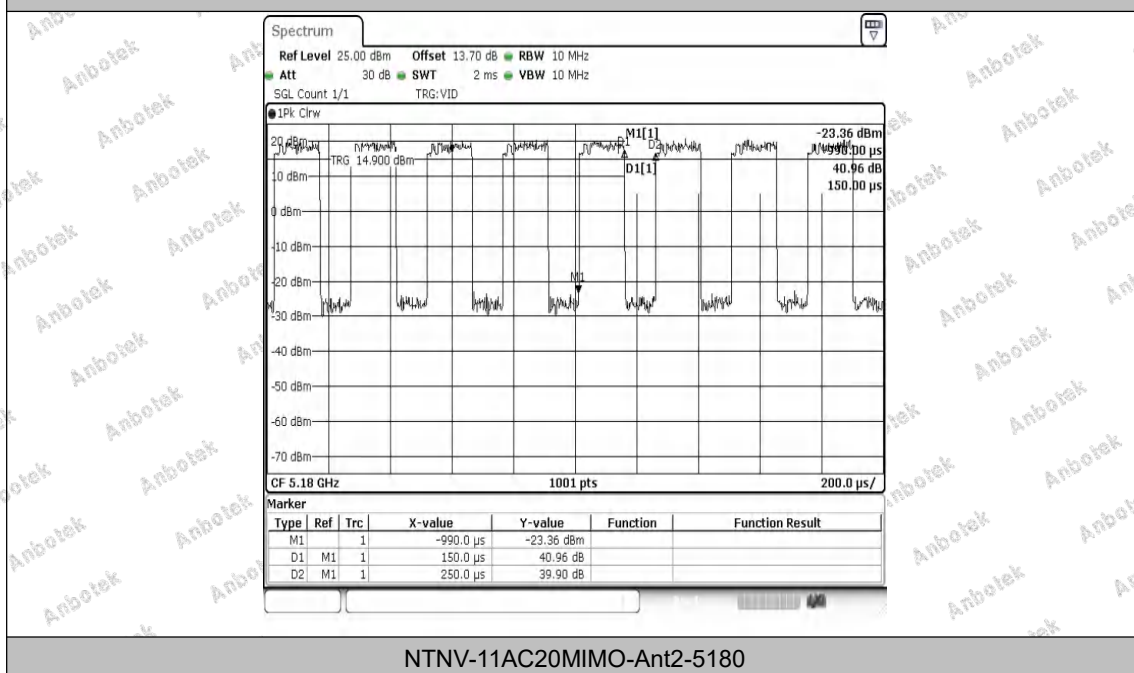


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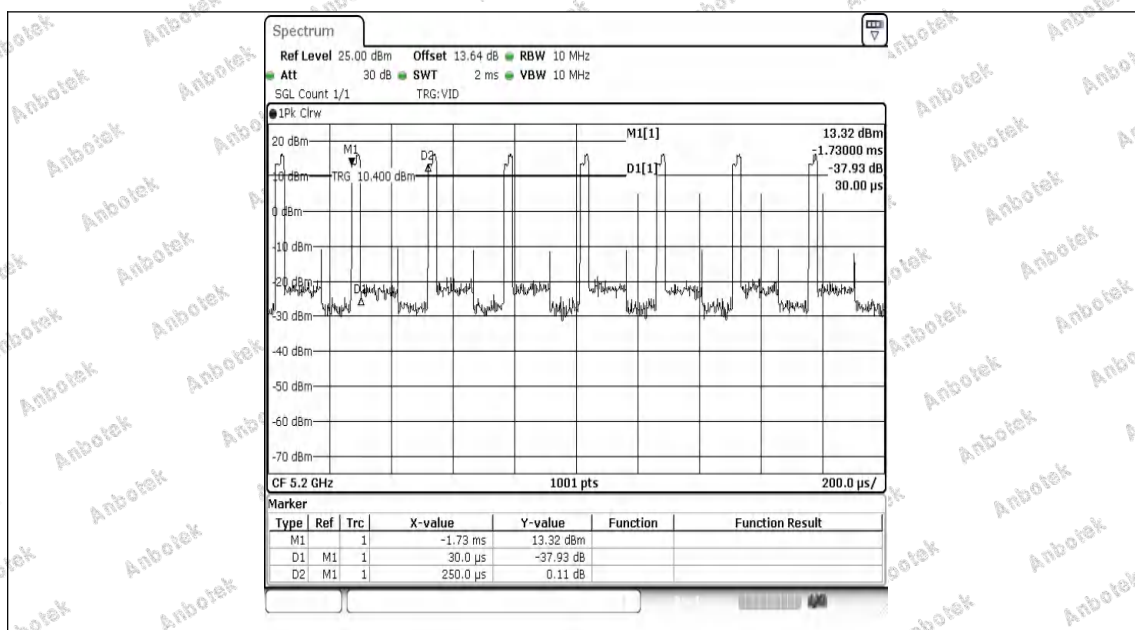


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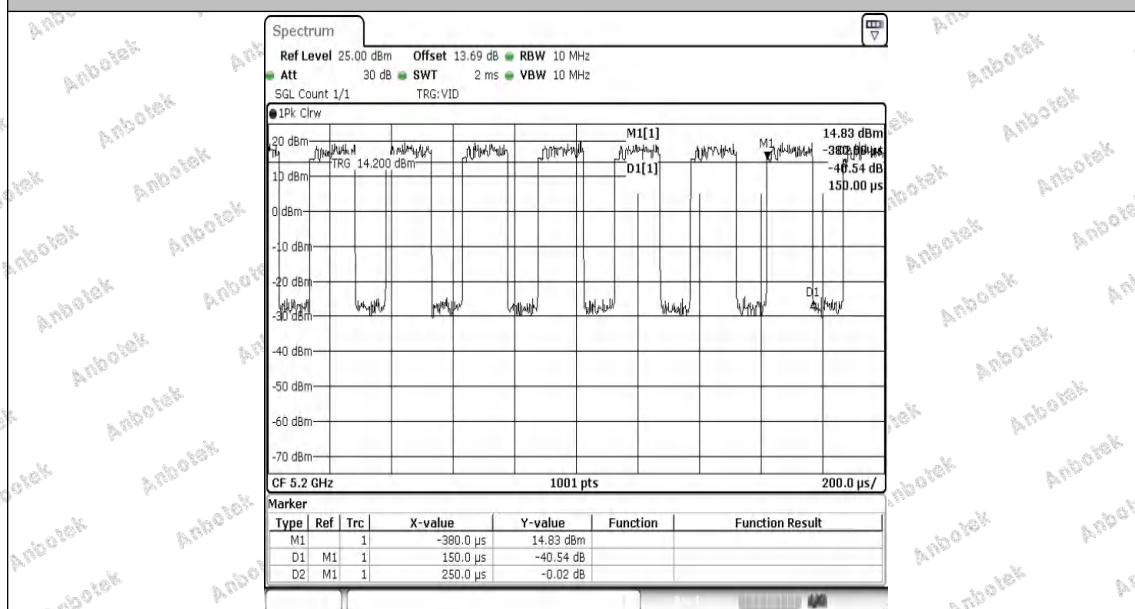


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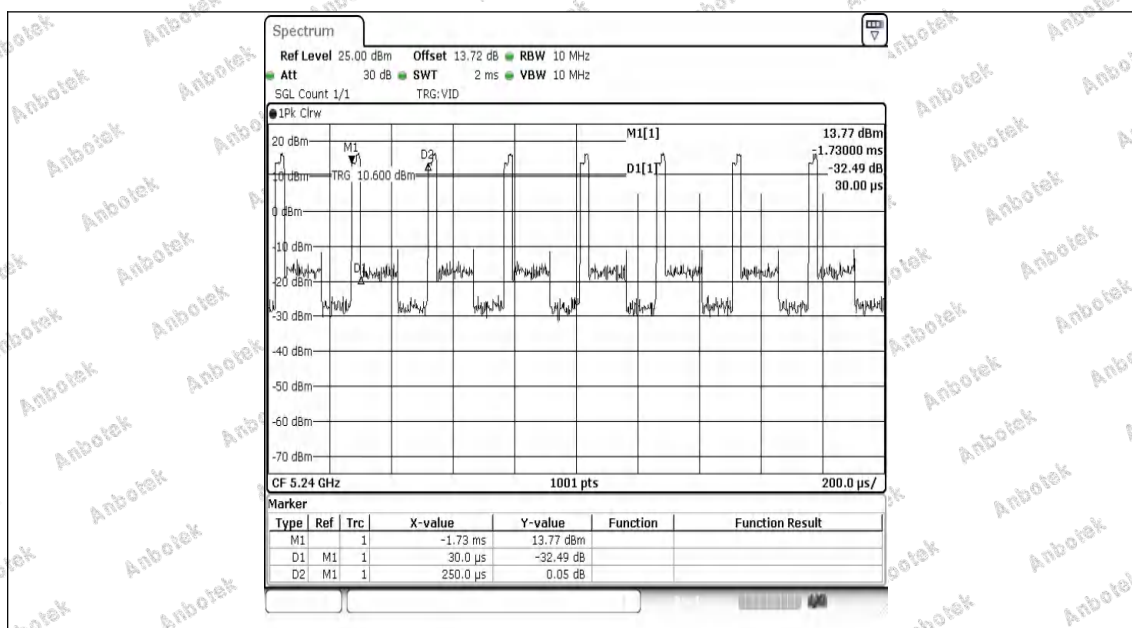


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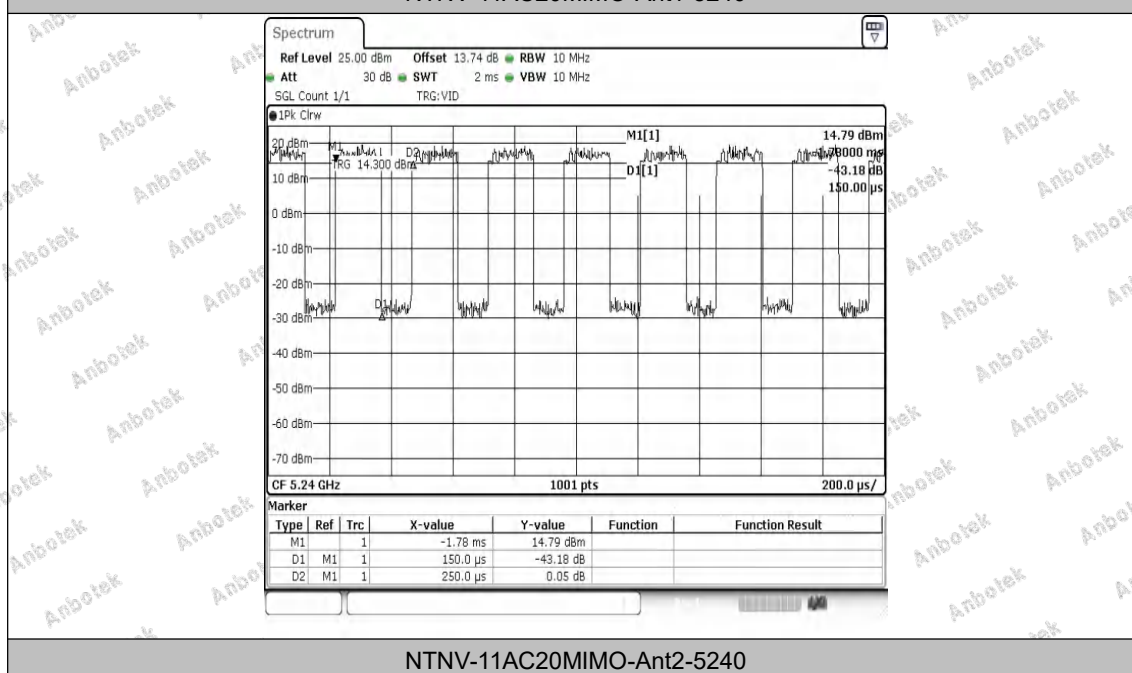


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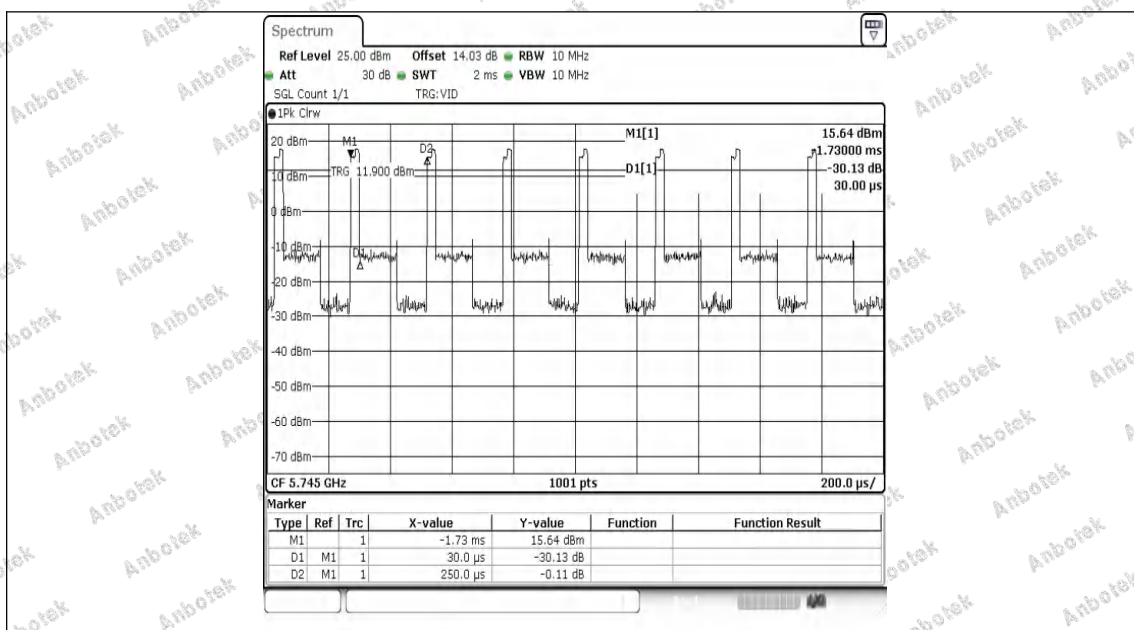


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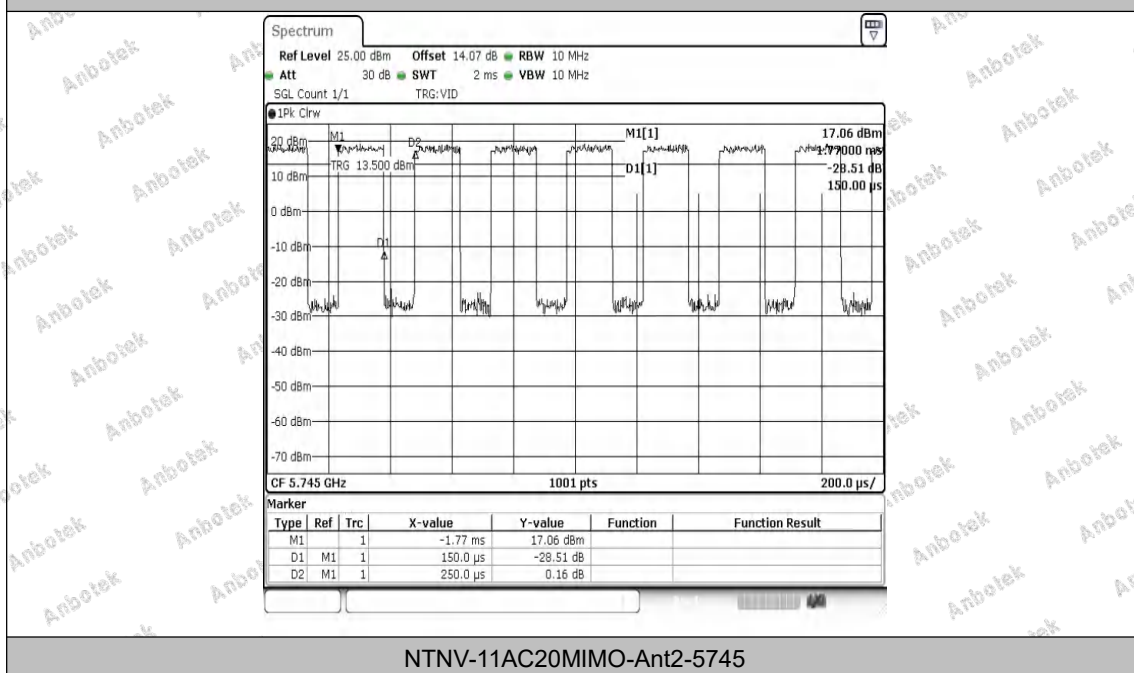


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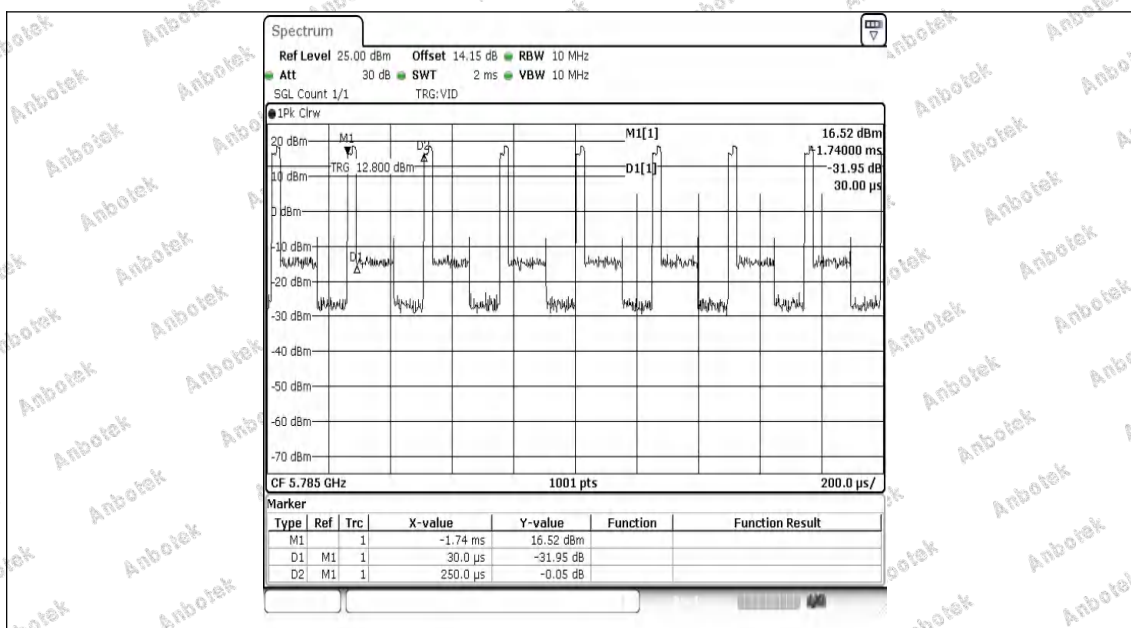


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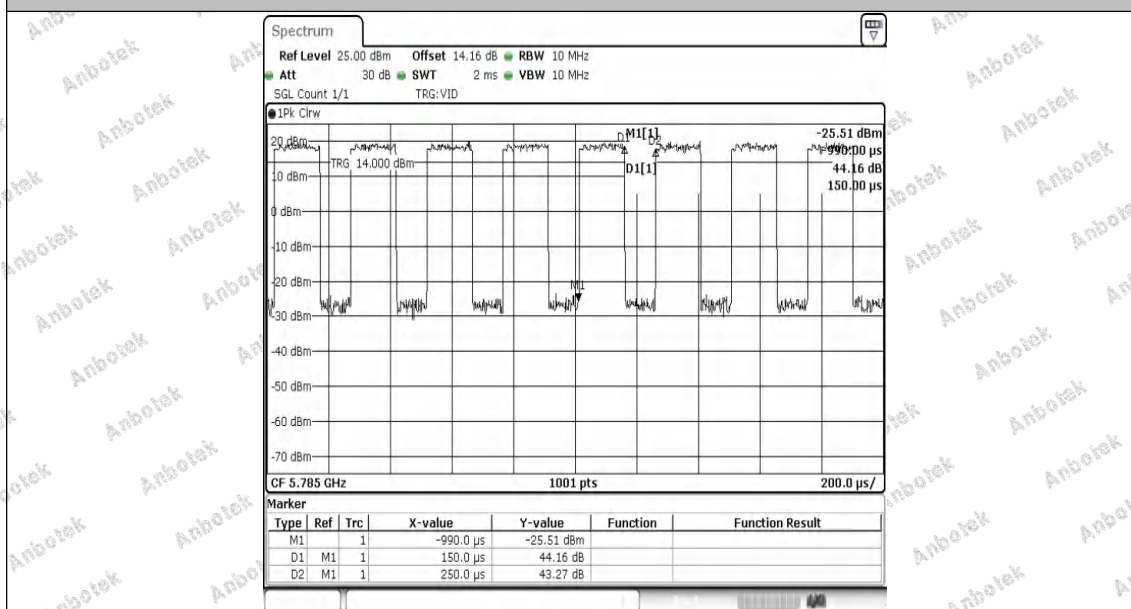


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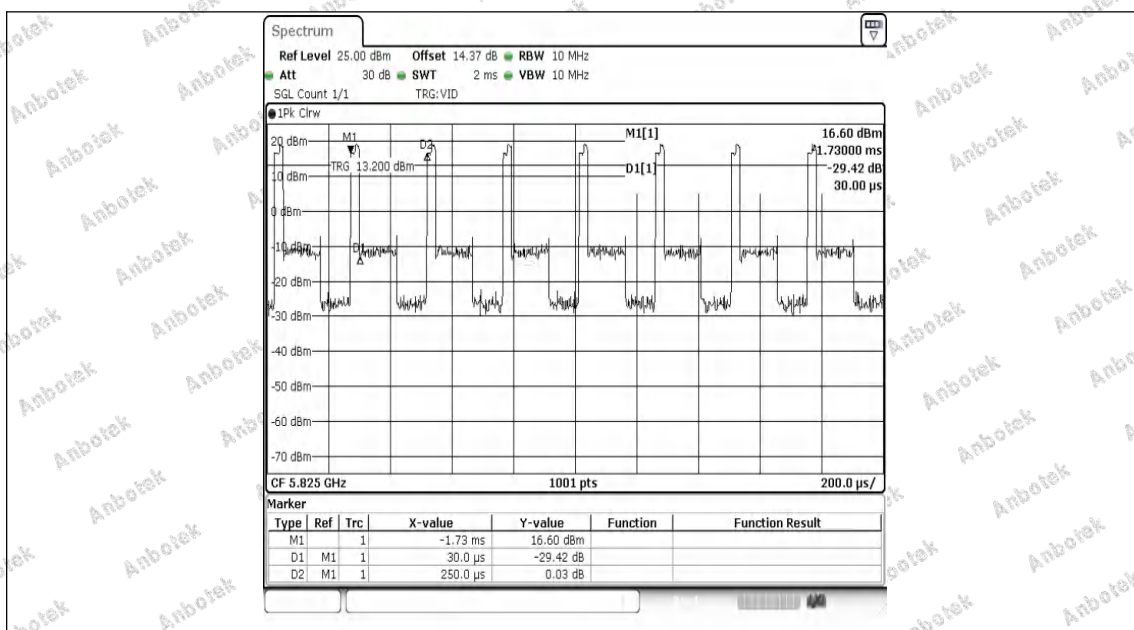


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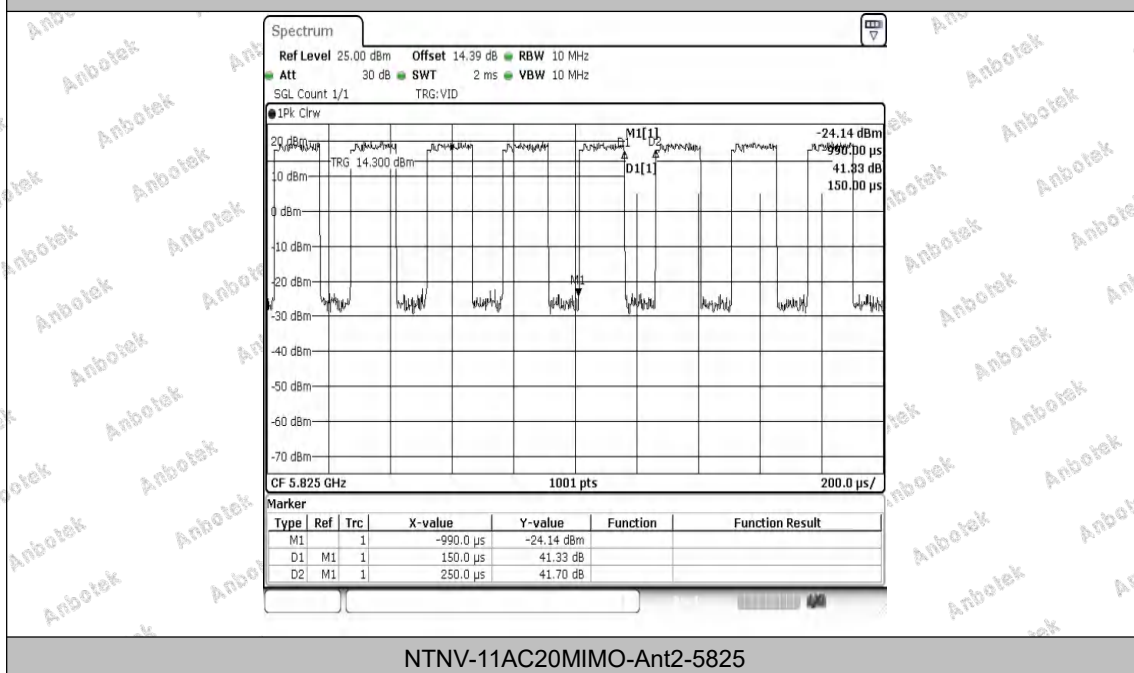


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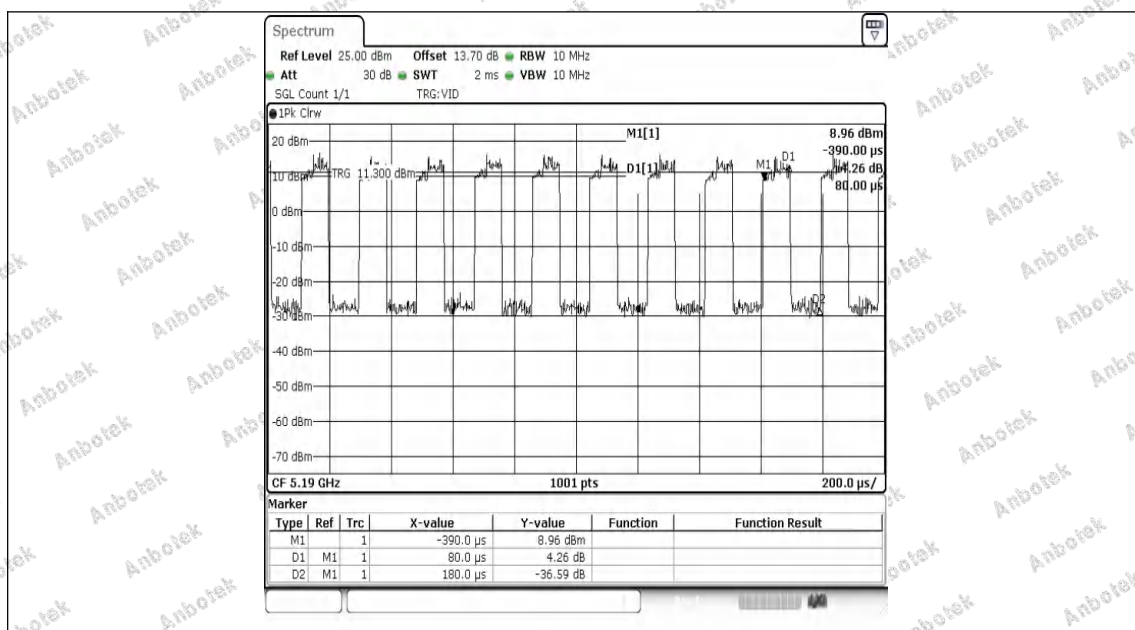


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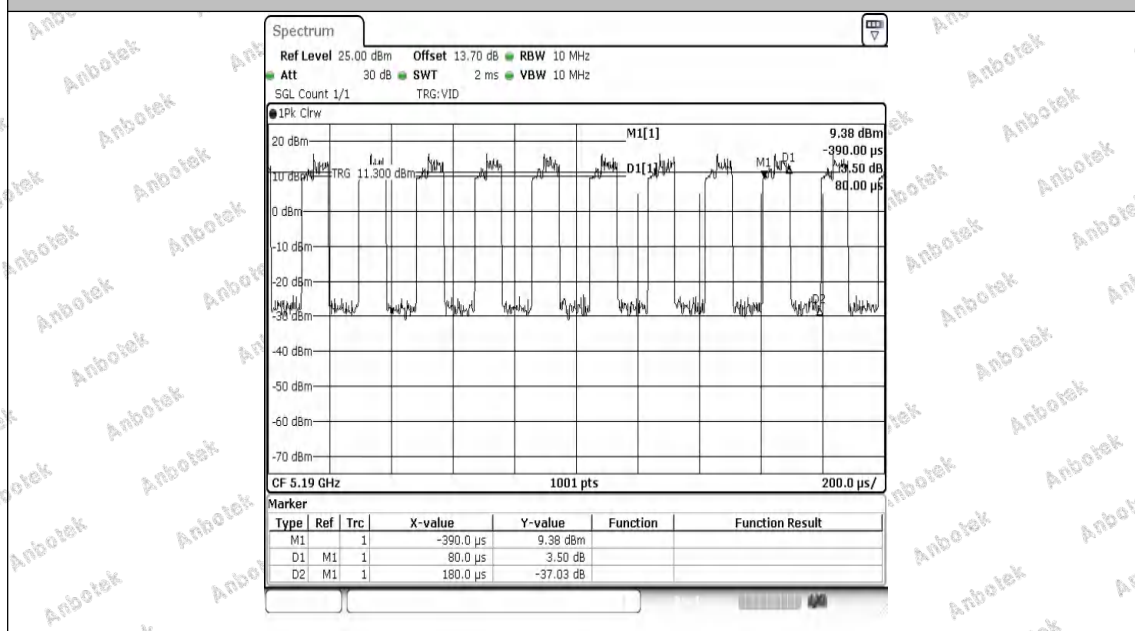


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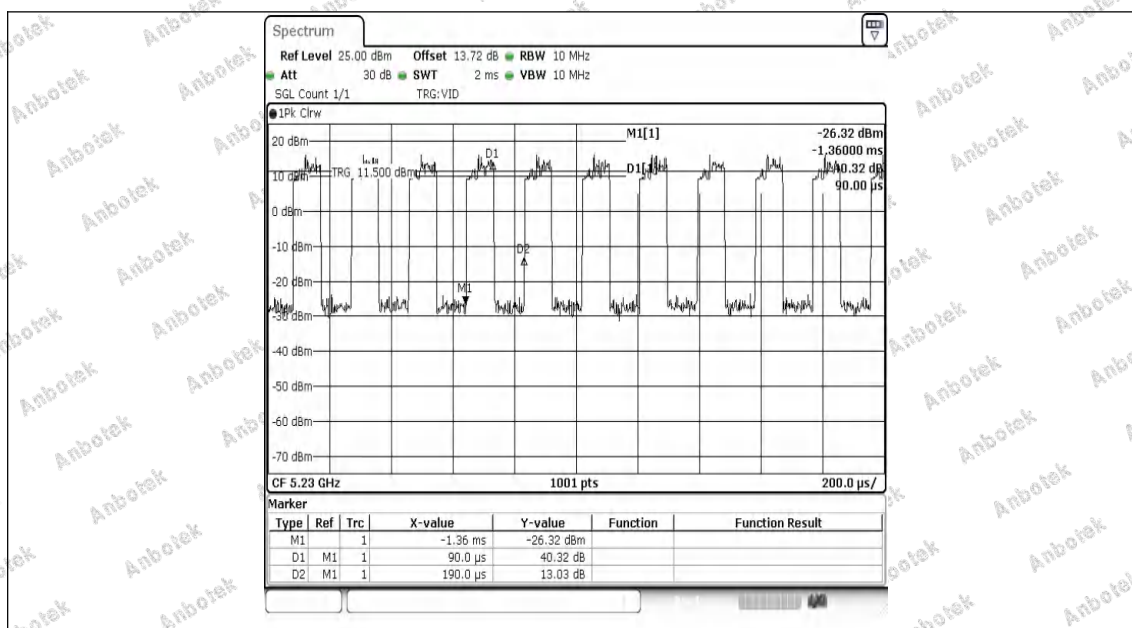


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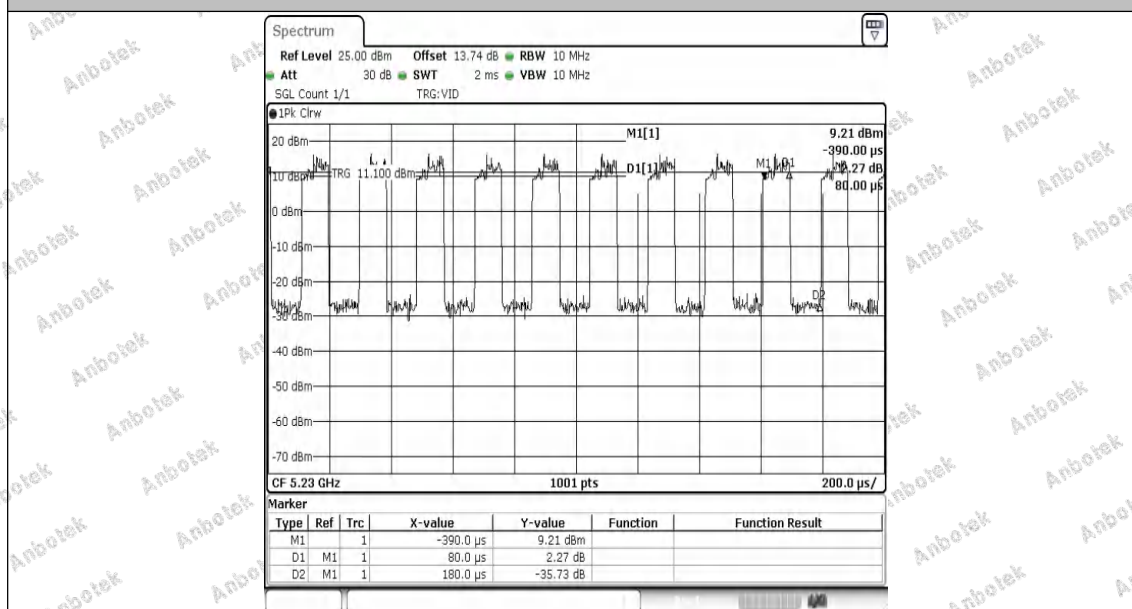


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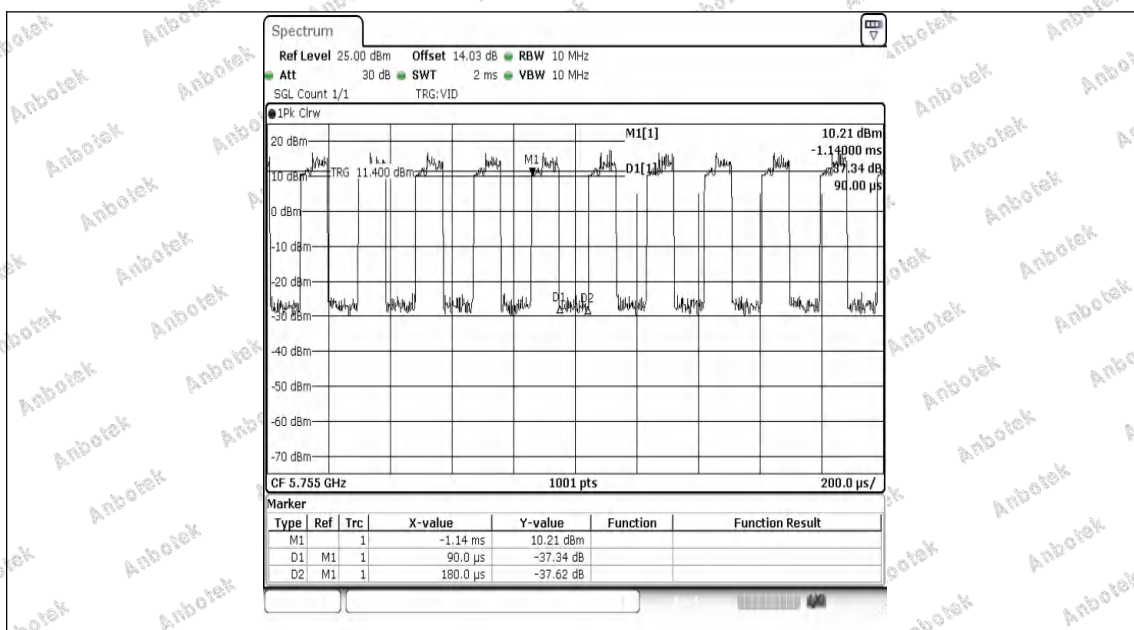


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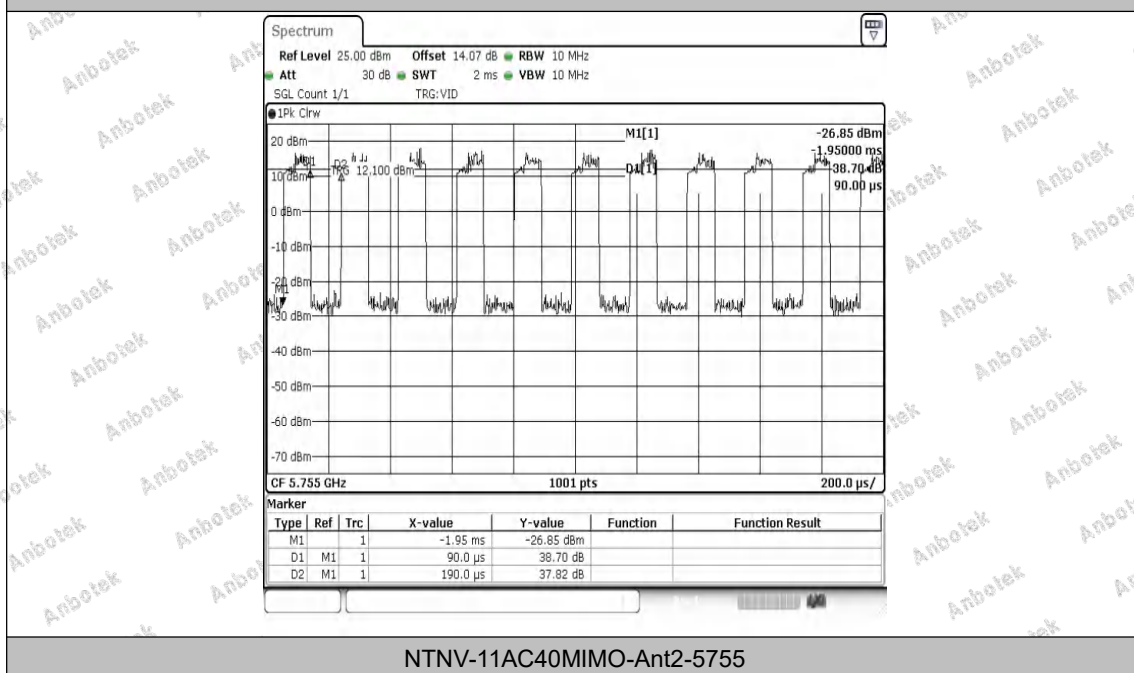


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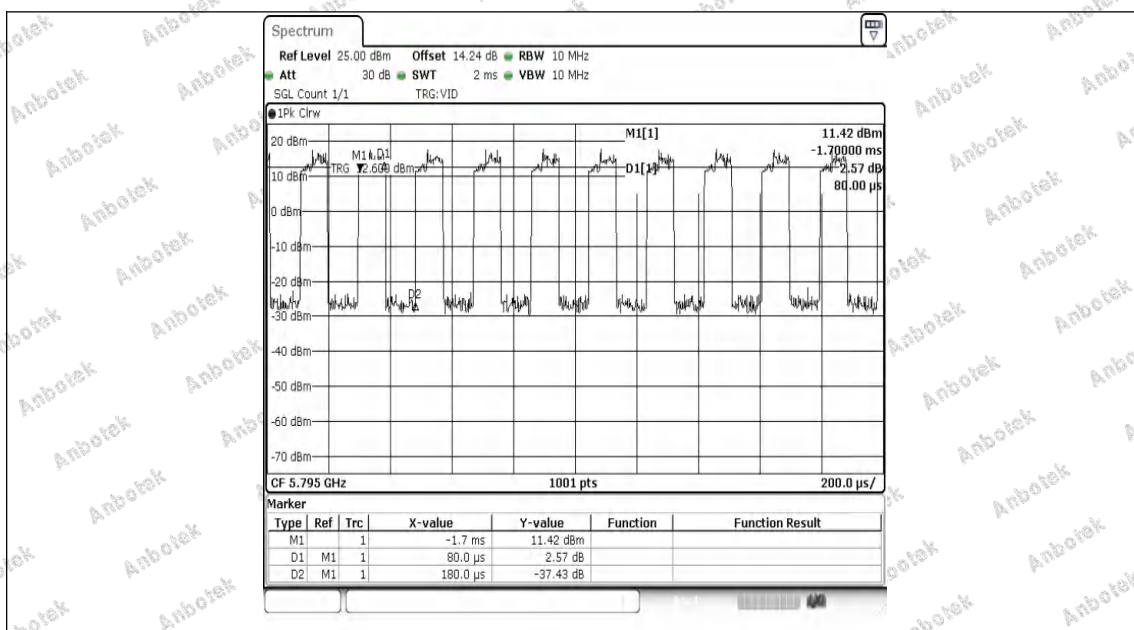


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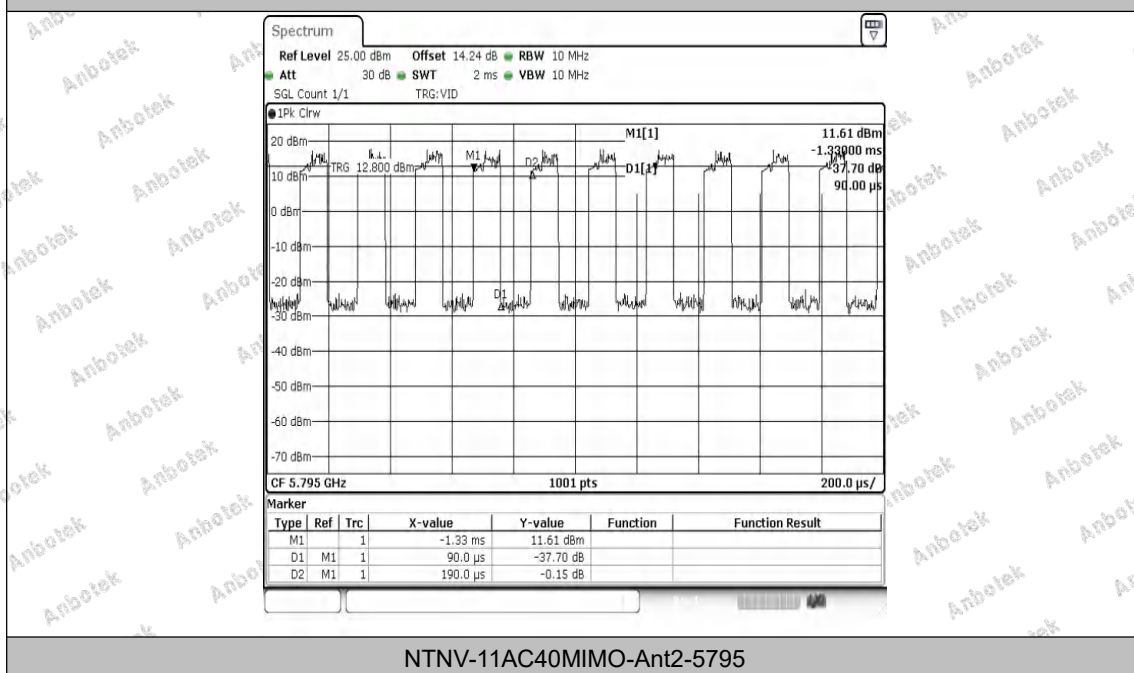


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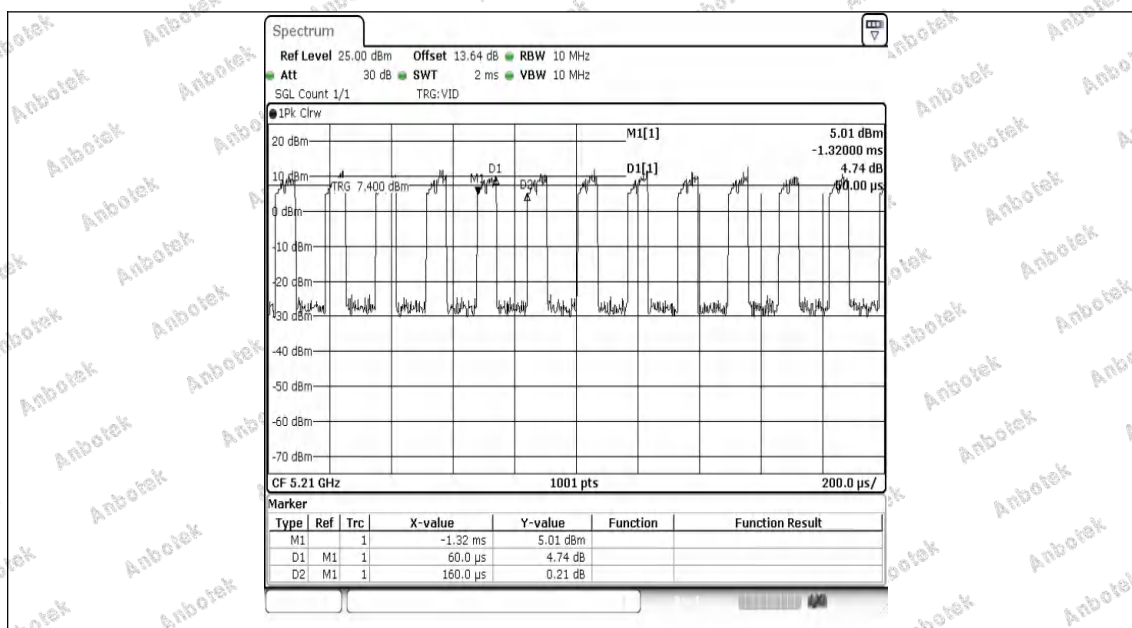


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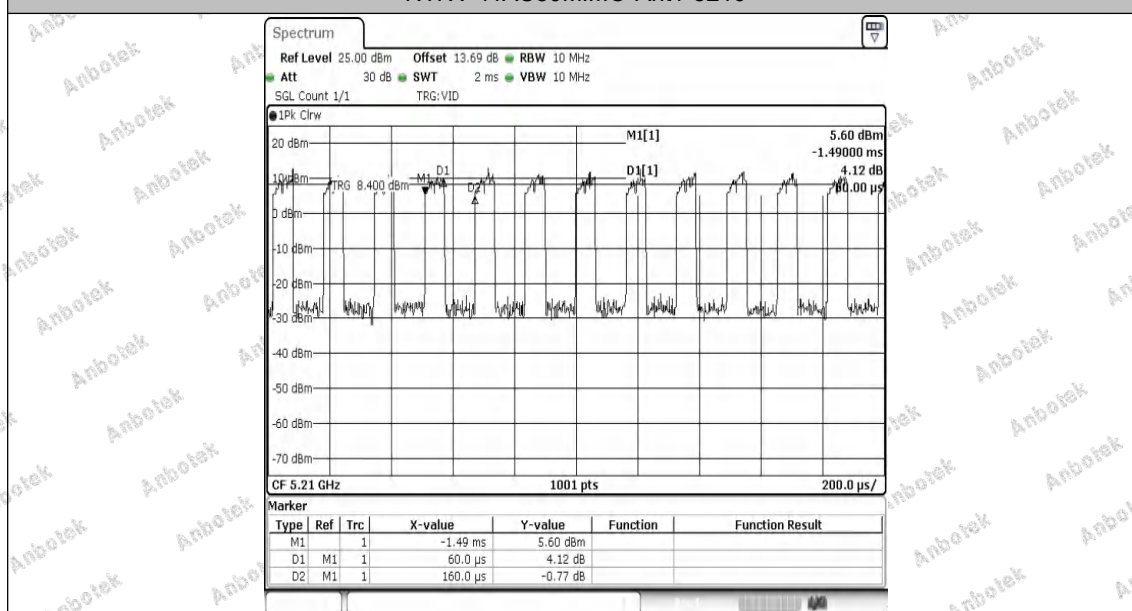


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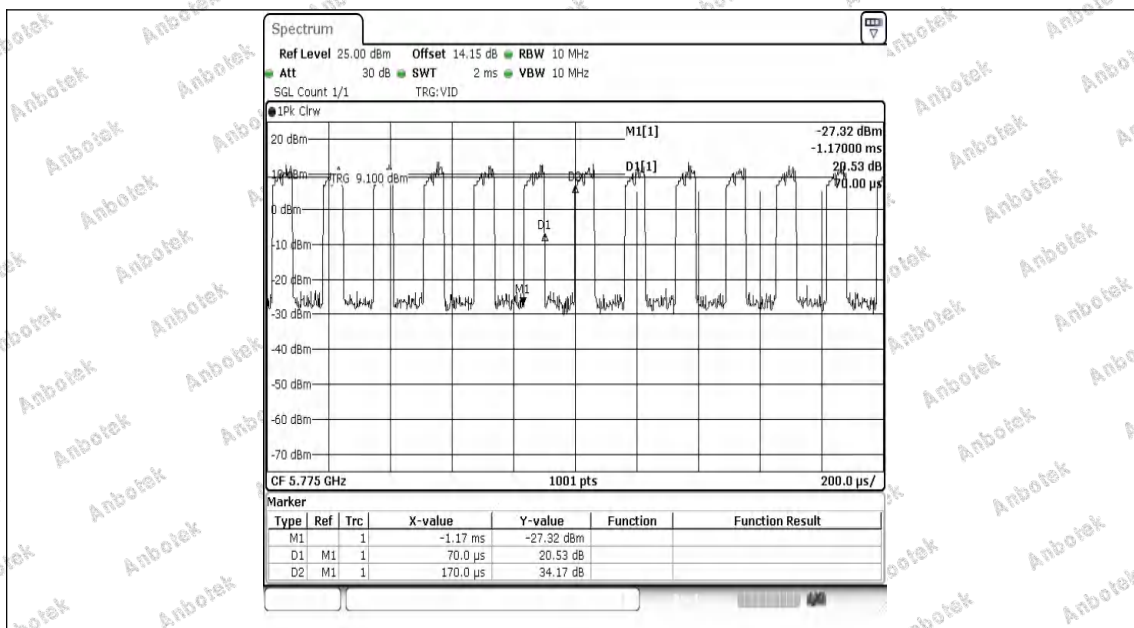


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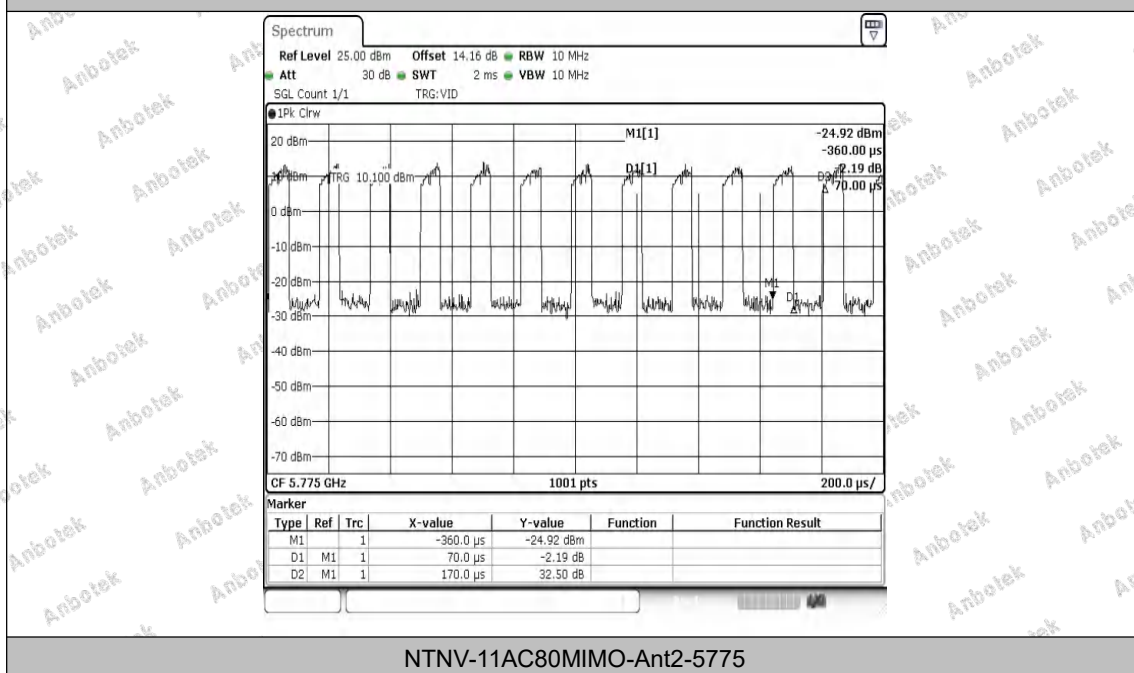


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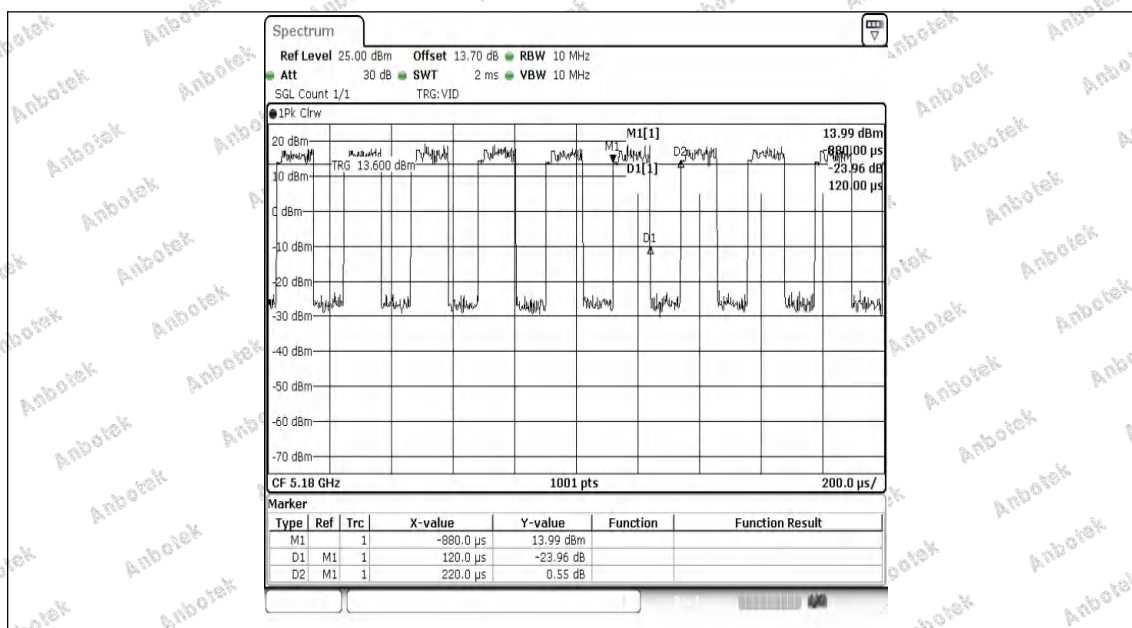


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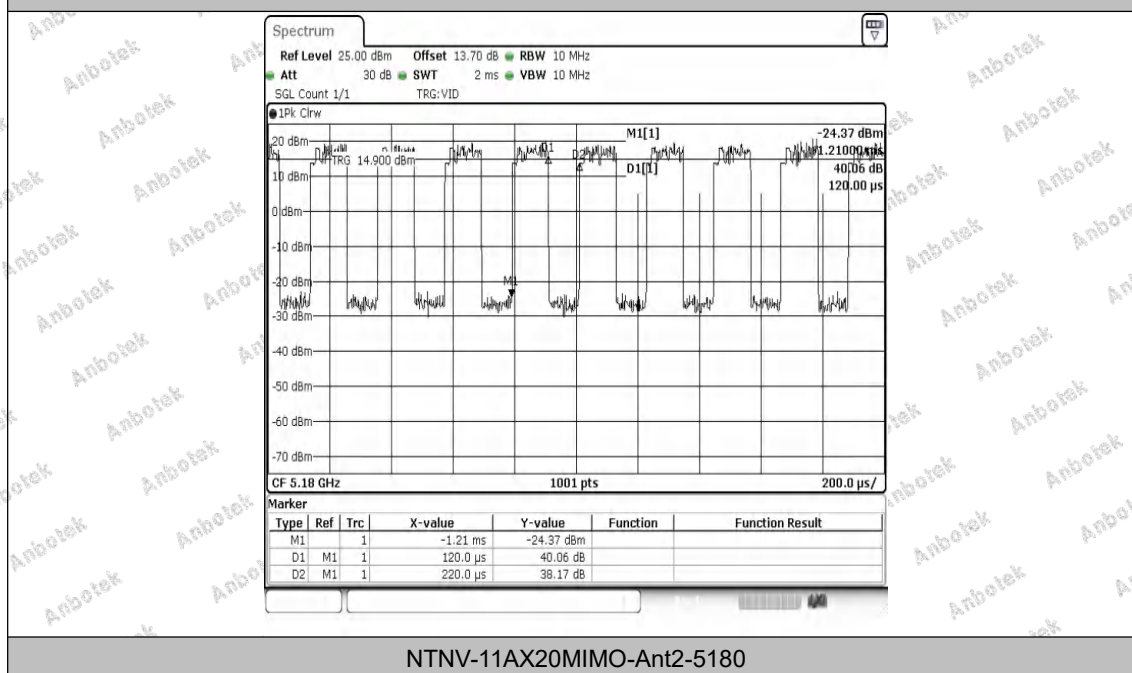


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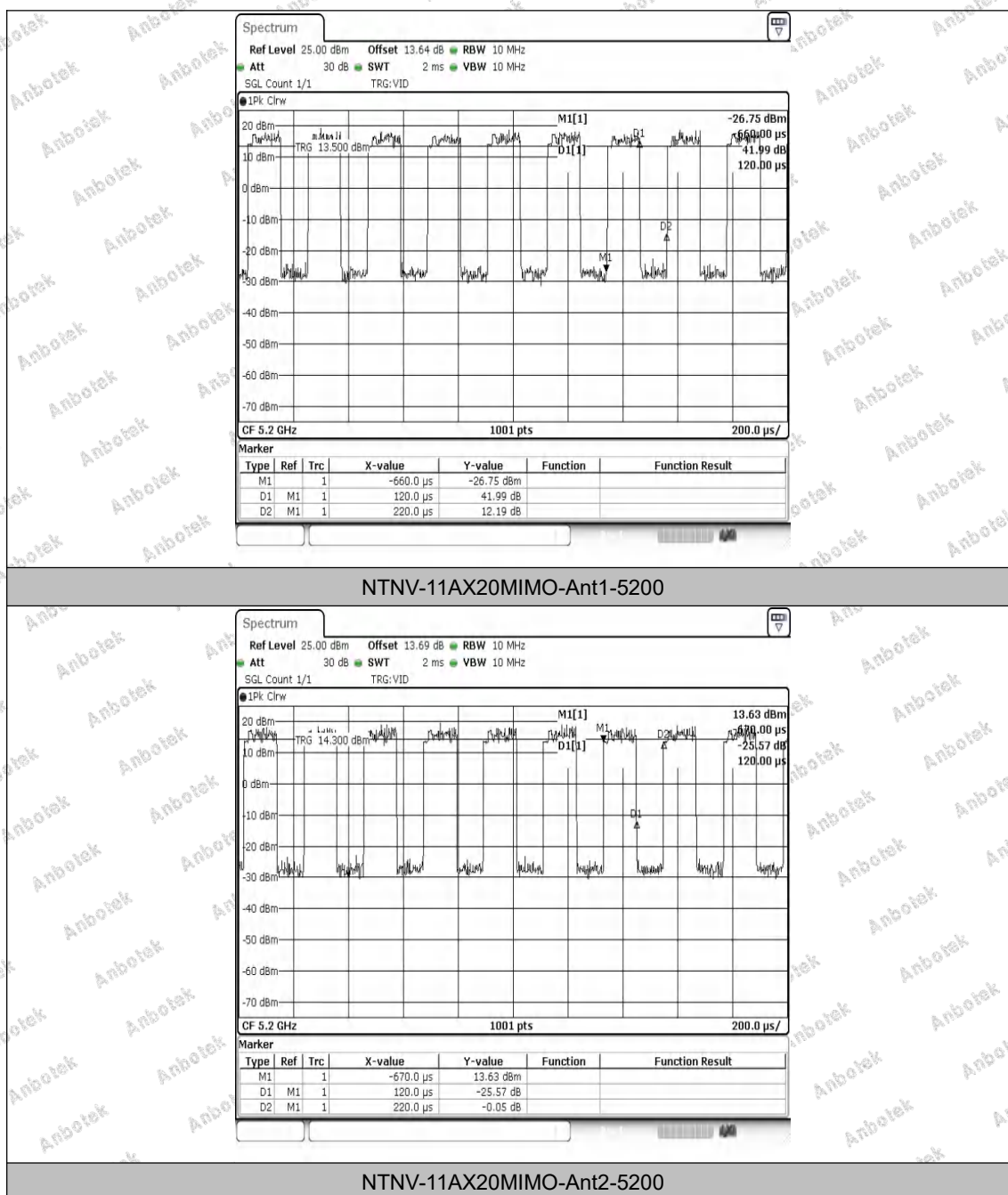


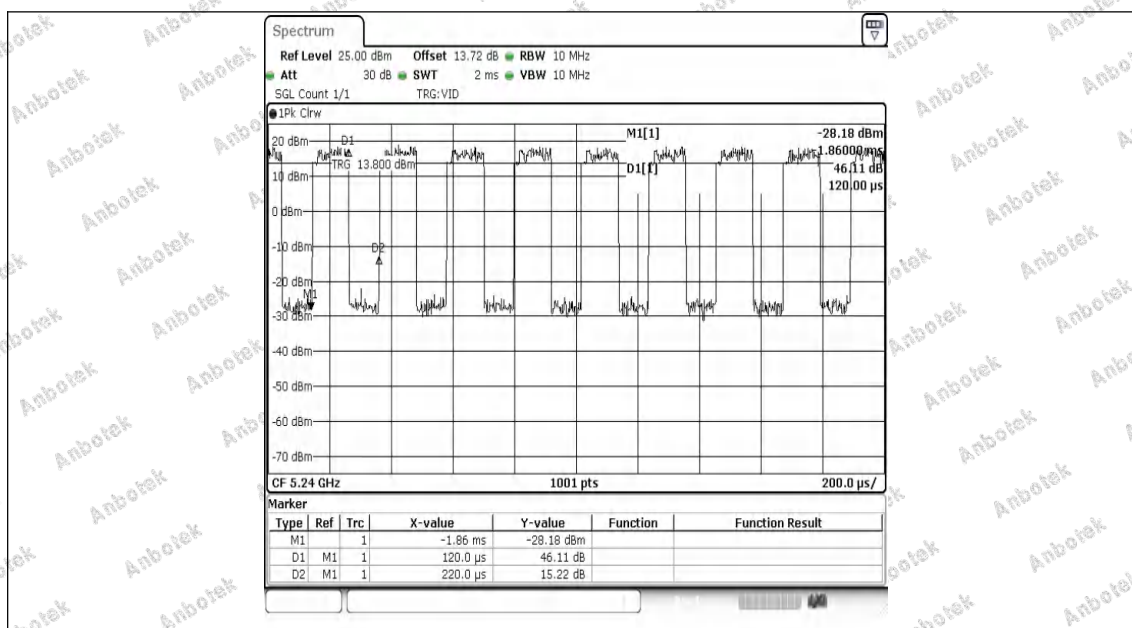
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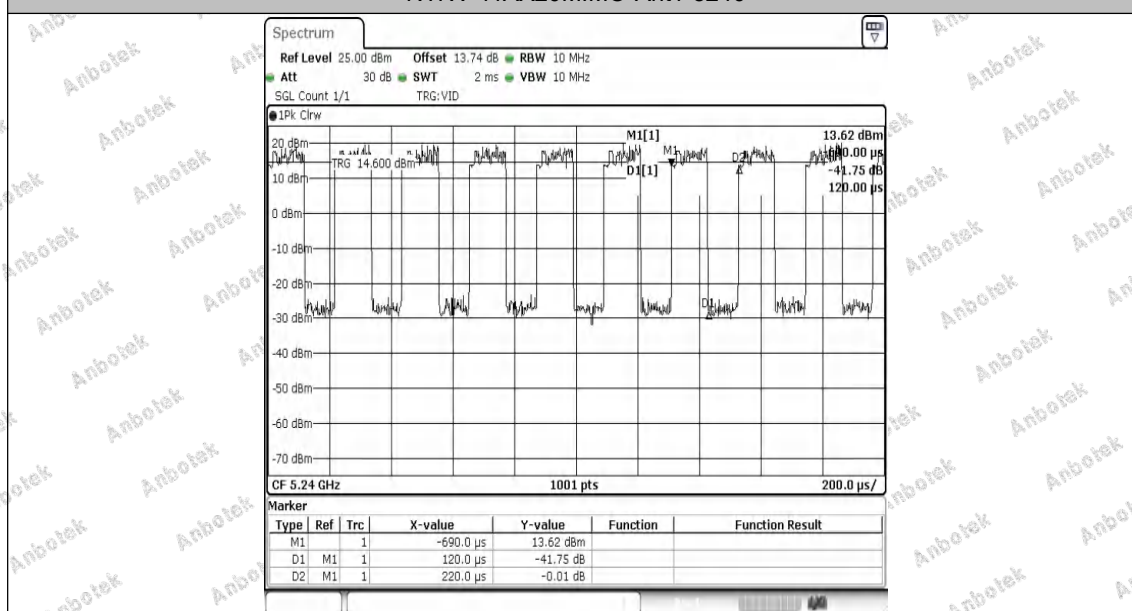
NTNV-11AX20MIMO-Ant2-5180







NTNV-11AX20MIMO-Ant1-5240



NTNV-11AX20MIMO-Ant2-5240

