

Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency[MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	11.94	72.40	1.40	13.34	≤23.98	PASS
11A	Ant1	5200	11.59	72.40	1.40	12.99	≤23.98	PASS
11A	Ant1	5240	11.32	72.92	1.37	12.69	≤23.98	PASS
11A	Ant1	5260	11.56	72.40	1.40	12.96	≤23.90	PASS
11A	Ant1	5280	11.45	72.92	1.37	12.82	≤23.85	PASS
11A	Ant1	5320	11.67	72.77	1.38	13.05	≤23.91	PASS
11A	Ant1	5500	11.61	72.40	1.40	13.01	≤23.85	PASS
11A	Ant1	5580	11.20	72.92	1.37	12.57	≤23.97	PASS
11A	Ant1	5700	9.66	72.92	1.37	11.03	≤23.93	PASS
11A	Ant1	5745	9.61	72.40	1.40	11.01	≤30.00	PASS
11A	Ant1	5785	9.97	72.77	1.38	11.35	≤30.00	PASS
11A	Ant1	5825	9.74	72.77	1.38	11.12	≤30.00	PASS
11N20SISO	Ant1	5180	11.66	71.04	1.48	13.14	≤23.98	PASS
11N20SISO	Ant1	5200	11.31	70.81	1.50	12.81	≤23.98	PASS
11N20SISO	Ant1	5240	10.99	71.43	1.46	12.45	≤23.98	PASS
11N20SISO	Ant1	5260	11.26	70.65	1.51	12.77	≤23.98	PASS
11N20SISO	Ant1	5280	11.16	69.89	1.56	12.72	≤23.98	PASS
11N20SISO	Ant1	5320	11.32	69.89	1.56	12.88	≤23.98	PASS
11N20SISO	Ant1	5500	11.29	71.04	1.48	12.77	≤23.98	PASS
11N20SISO	Ant1	5580	10.90	71.58	1.45	12.35	≤23.90	PASS
11N20SISO	Ant1	5700	9.81	70.65	1.51	11.32	≤23.98	PASS
11N20SISO	Ant1	5745	9.89	71.04	1.48	11.37	≤30.00	PASS
11N20SISO	Ant1	5785	9.80	71.04	1.48	11.28	≤30.00	PASS
11N20SISO	Ant1	5825	10.05	73.60	1.33	11.38	≤30.00	PASS
11N40SISO	Ant1	5190	10.74	57.14	2.43	13.17	≤23.98	PASS
11N40SISO	Ant1	5230	10.37	55.17	2.58	12.95	≤23.98	PASS
11N40SISO	Ant1	5270	10.34	55.17	2.58	12.92	≤23.98	PASS
11N40SISO	Ant1	5310	10.28	56.14	2.51	12.79	≤23.98	PASS
11N40SISO	Ant1	5510	10.39	56.03	2.52	12.91	≤23.98	PASS
11N40SISO	Ant1	5550	10.58	55.17	2.58	13.16	≤23.98	PASS
11N40SISO	Ant1	5670	8.71	55.17	2.58	11.29	≤23.98	PASS
11N40SISO	Ant1	5755	9.16	55.17	2.58	11.74	≤30.00	PASS
11N40SISO	Ant1	5795	9.40	56.03	2.52	11.92	≤30.00	PASS
11AC20SISO	Ant1	5180	11.82	71.20	1.48	13.30	≤23.98	PASS
11AC20SISO	Ant1	5200	11.32	71.20	1.48	12.80	≤23.98	PASS

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11AC20SISO	Ant1	5240	10.98	70.81	1.50	12.48	≤23.98	PASS
11AC20SISO	Ant1	5260	11.27	71.58	1.45	12.72	≤23.98	PASS
11AC20SISO	Ant1	5280	11.14	70.81	1.50	12.64	≤23.98	PASS
11AC20SISO	Ant1	5320	11.33	71.58	1.45	12.78	≤23.90	PASS
11AC20SISO	Ant1	5500	11.39	70.43	1.52	12.91	≤23.98	PASS
11AC20SISO	Ant1	5580	10.99	70.05	1.55	12.54	≤23.88	PASS
11AC20SISO	Ant1	5700	10.00	70.81	1.50	11.50	≤23.98	PASS
11AC20SISO	Ant1	5745	9.61	70.81	1.50	11.11	≤30.00	PASS
11AC20SISO	Ant1	5785	10.39	71.58	1.45	11.84	≤30.00	PASS
11AC20SISO	Ant1	5825	10.20	71.04	1.48	11.68	≤30.00	PASS
11AC40SISO	Ant1	5190	11.02	55.08	2.59	13.61	≤23.98	PASS
11AC40SISO	Ant1	5230	10.70	58.41	2.34	13.04	≤23.98	PASS
11AC40SISO	Ant1	5270	10.63	56.03	2.52	13.15	≤23.98	PASS
11AC40SISO	Ant1	5310	10.49	55.93	2.52	13.01	≤23.98	PASS
11AC40SISO	Ant1	5510	10.62	55.08	2.59	13.21	≤23.98	PASS
11AC40SISO	Ant1	5550	10.73	55.08	2.59	13.32	≤23.98	PASS
11AC40SISO	Ant1	5670	8.88	55.56	2.55	11.43	≤23.98	PASS
11AC40SISO	Ant1	5755	9.38	57.02	2.44	11.82	≤30.00	PASS
11AC40SISO	Ant1	5795	9.58	55.00	2.60	12.18	≤30.00	PASS
11AX20SISO	Ant1	5180	11.91	66.01	1.80	13.71	≤23.98	PASS
11AX20SISO	Ant1	5200	11.49	66.01	1.80	13.29	≤23.98	PASS
11AX20SISO	Ant1	5240	11.17	67.11	1.73	12.90	≤23.98	PASS
11AX20SISO	Ant1	5260	11.35	66.01	1.80	13.15	≤23.97	PASS
11AX20SISO	Ant1	5280	11.28	68.46	1.65	12.93	≤23.97	PASS
11AX20SISO	Ant1	5320	11.38	66.01	1.80	13.18	≤23.96	PASS
11AX20SISO	Ant1	5500	11.34	64.94	1.87	13.21	≤23.98	PASS
11AX20SISO	Ant1	5580	11.00	66.23	1.79	12.79	≤23.96	PASS
11AX20SISO	Ant1	5700	10.82	66.01	1.80	12.62	≤23.97	PASS
11AX20SISO	Ant1	5745	10.43	65.58	1.83	12.26	≤30.00	PASS
11AX20SISO	Ant1	5785	9.73	64.74	1.89	11.62	≤30.00	PASS
11AX20SISO	Ant1	5825	9.52	67.11	1.73	11.25	≤30.00	PASS
11AX40SISO	Ant1	5190	9.13	51.92	2.85	11.98	≤23.98	PASS
11AX40SISO	Ant1	5230	9.30	50.94	2.93	12.23	≤23.98	PASS
11AX40SISO	Ant1	5270	9.48	50.94	2.93	12.41	≤23.98	PASS
11AX40SISO	Ant1	5310	9.40	50.94	2.93	12.33	≤23.98	PASS
11AX40SISO	Ant1	5510	9.65	50.96	2.93	12.58	≤23.98	PASS
11AX40SISO	Ant1	5550	9.75	51.46	2.89	12.64	≤23.98	PASS
11AX40SISO	Ant1	5670	8.82	50.94	2.93	11.75	≤23.98	PASS
11AX40SISO	Ant1	5755	8.55	50.48	2.97	11.52	≤30.00	PASS
11AX40SISO	Ant1	5795	8.76	50.96	2.93	11.69	≤30.00	PASS

Note: 1.The cable loss are compensated in the graph.

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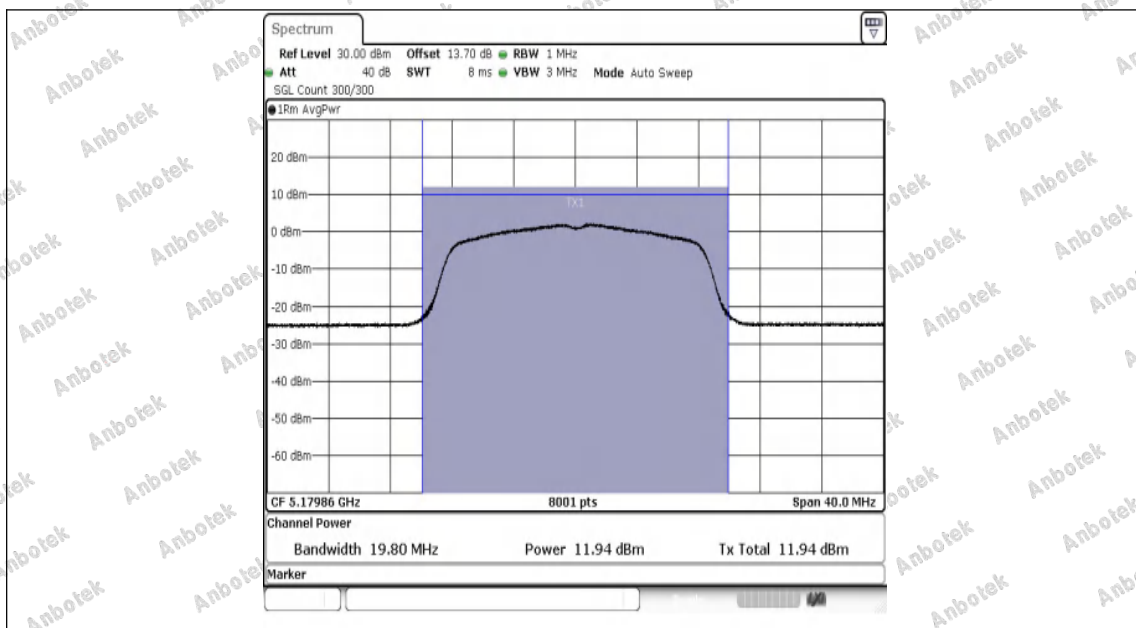
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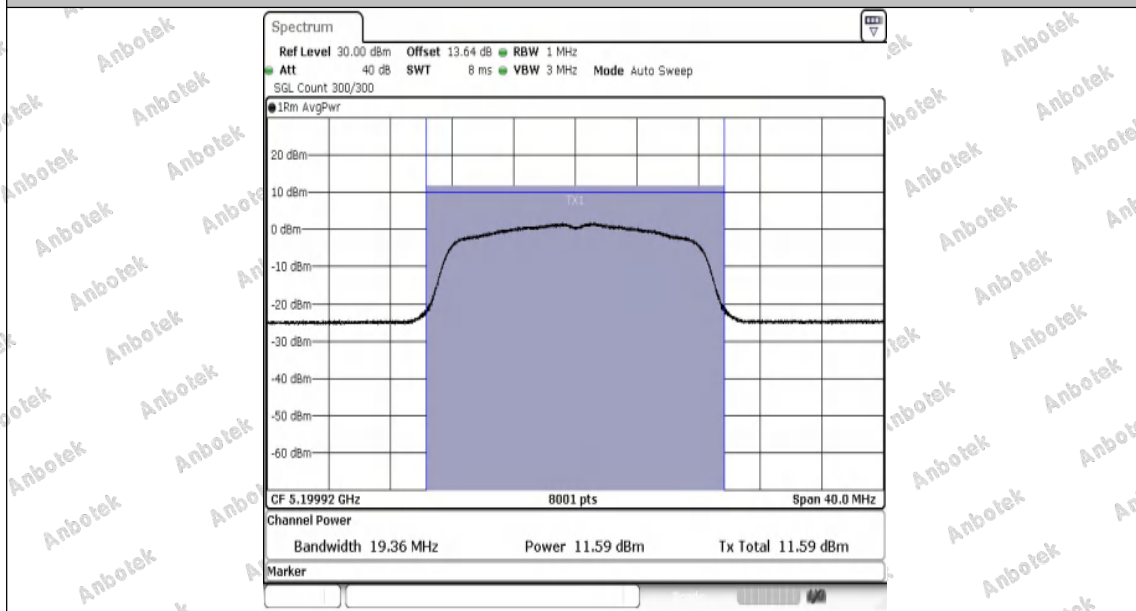
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Test Graphs Channel Power

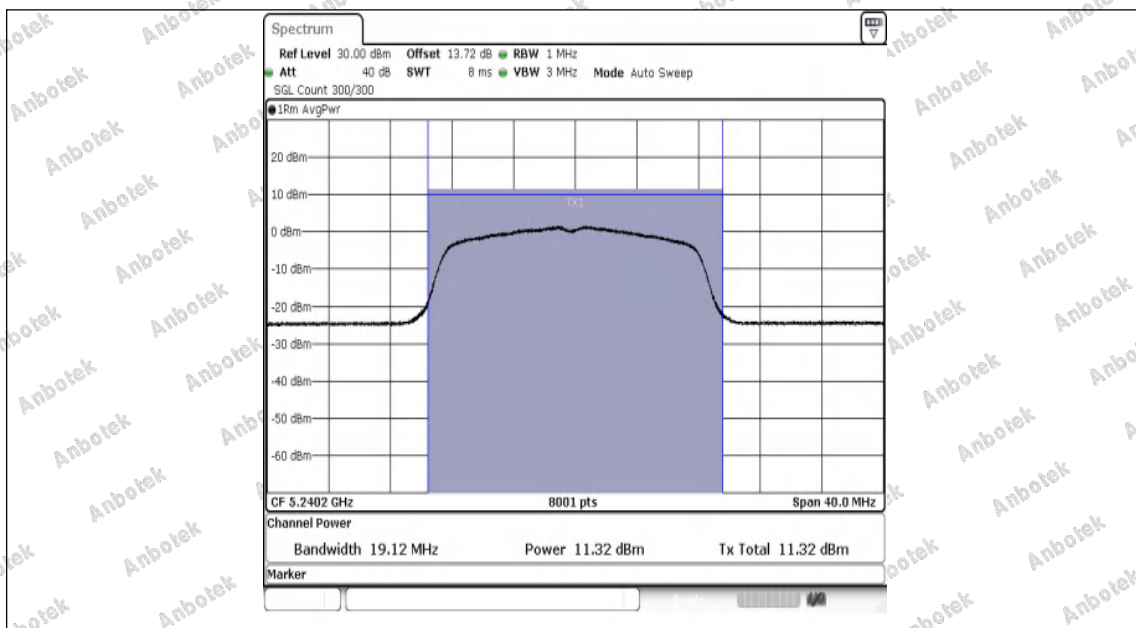


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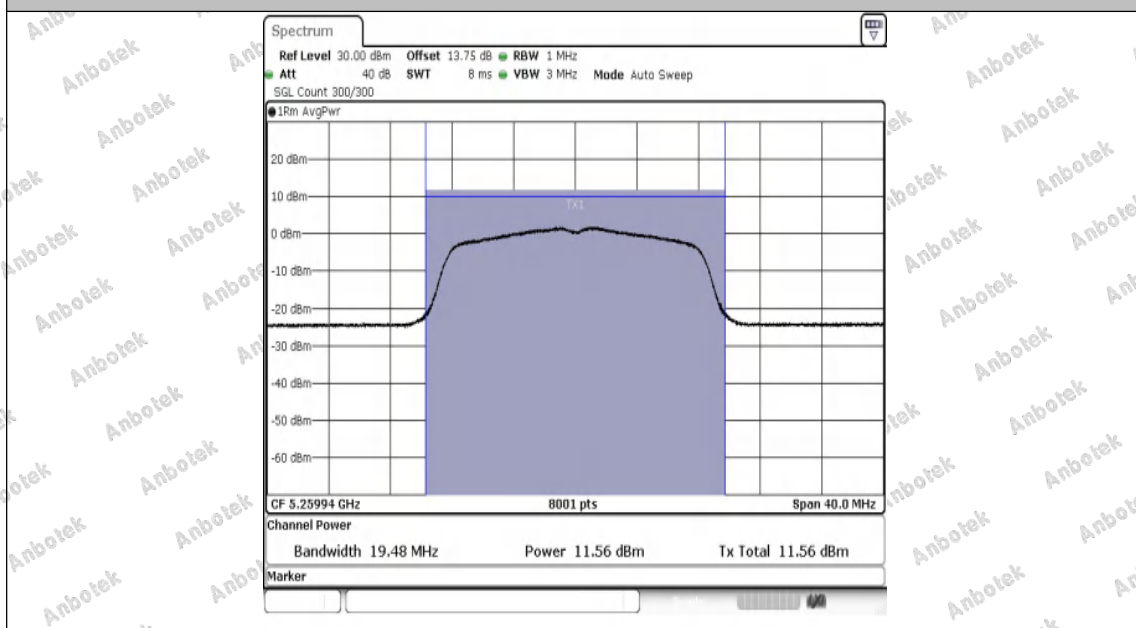


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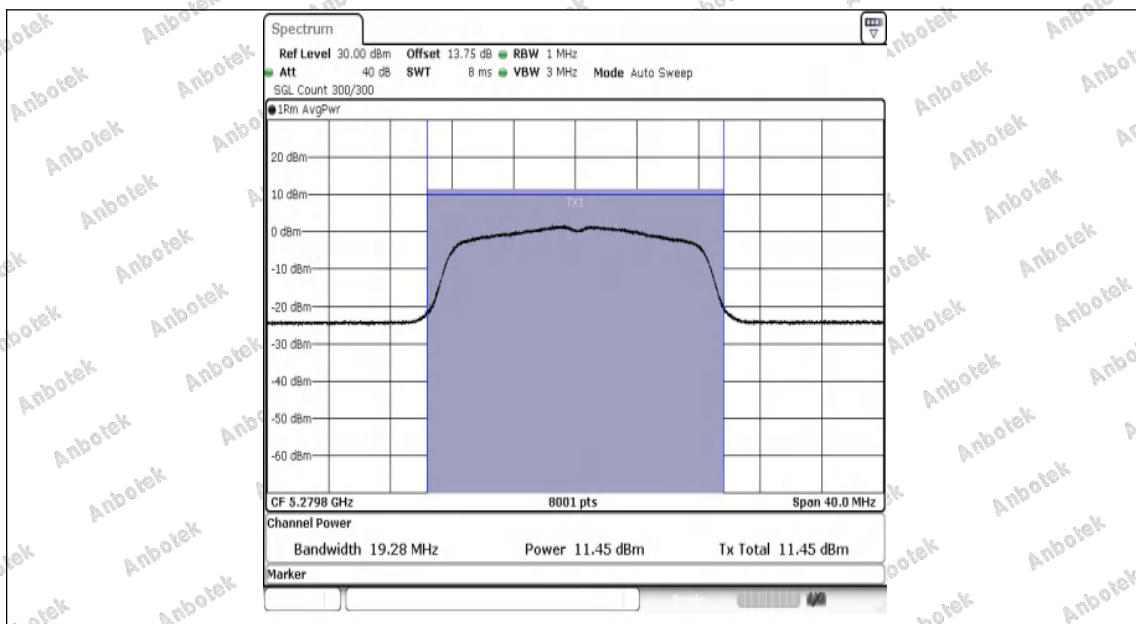


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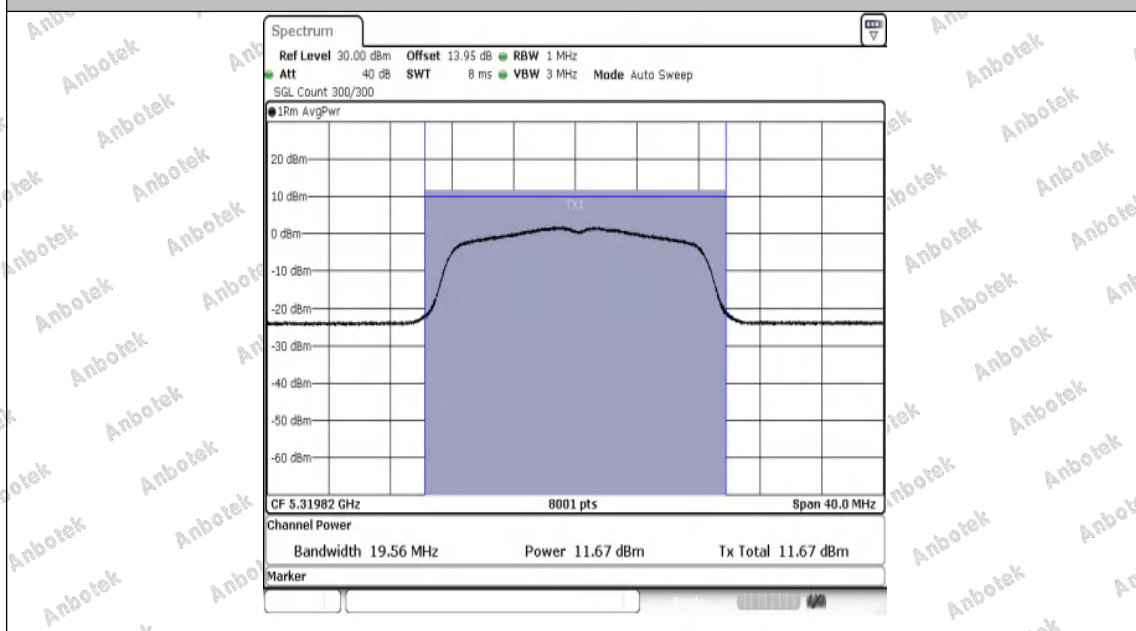


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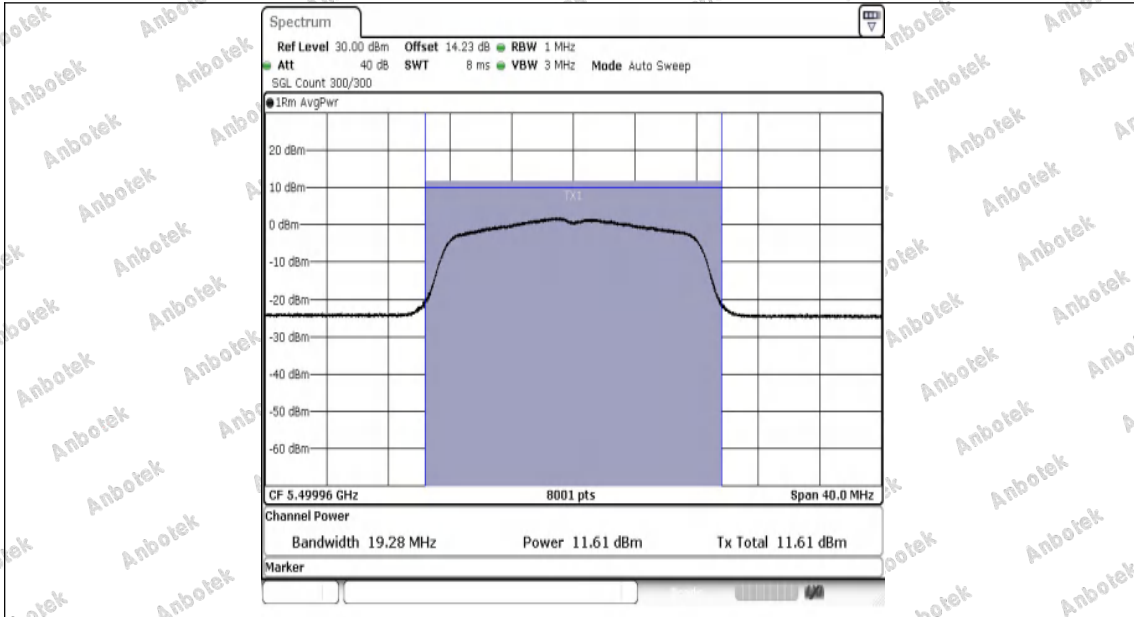


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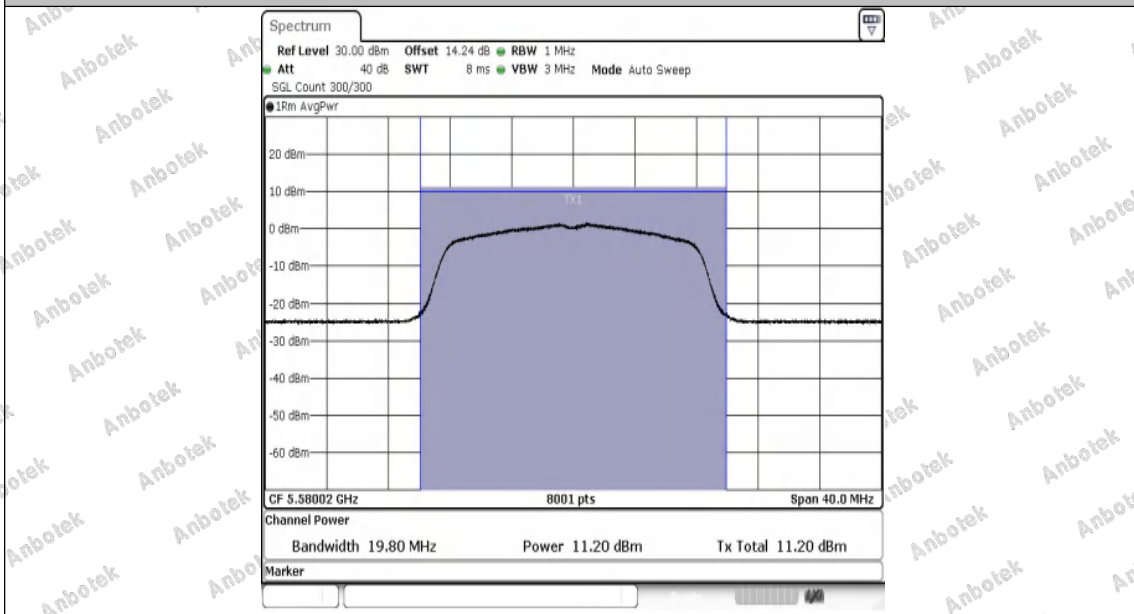


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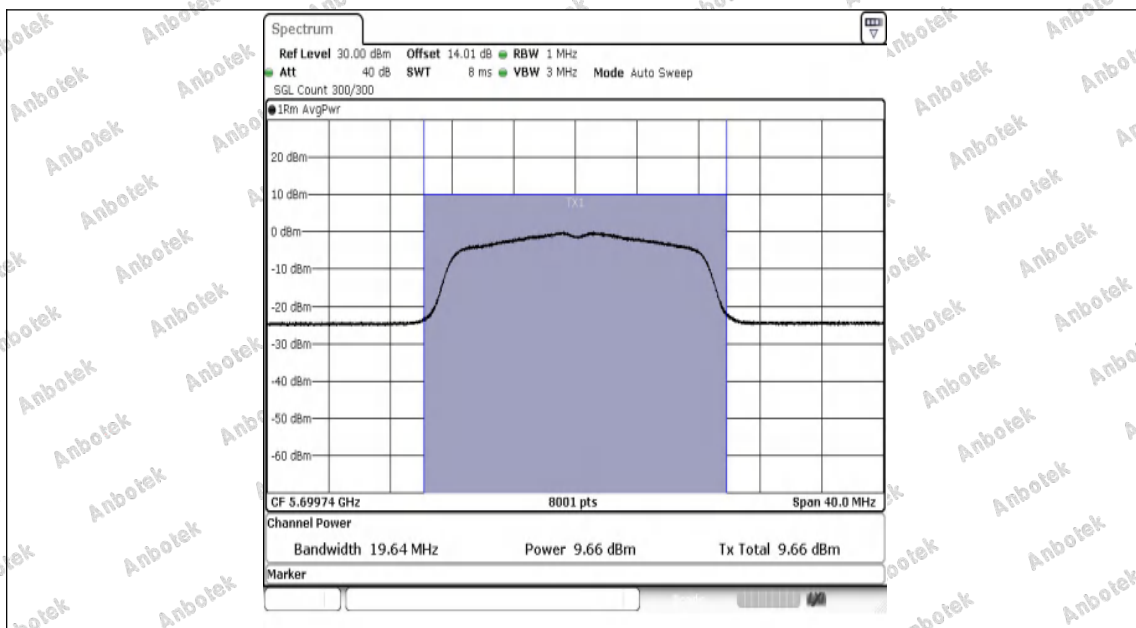


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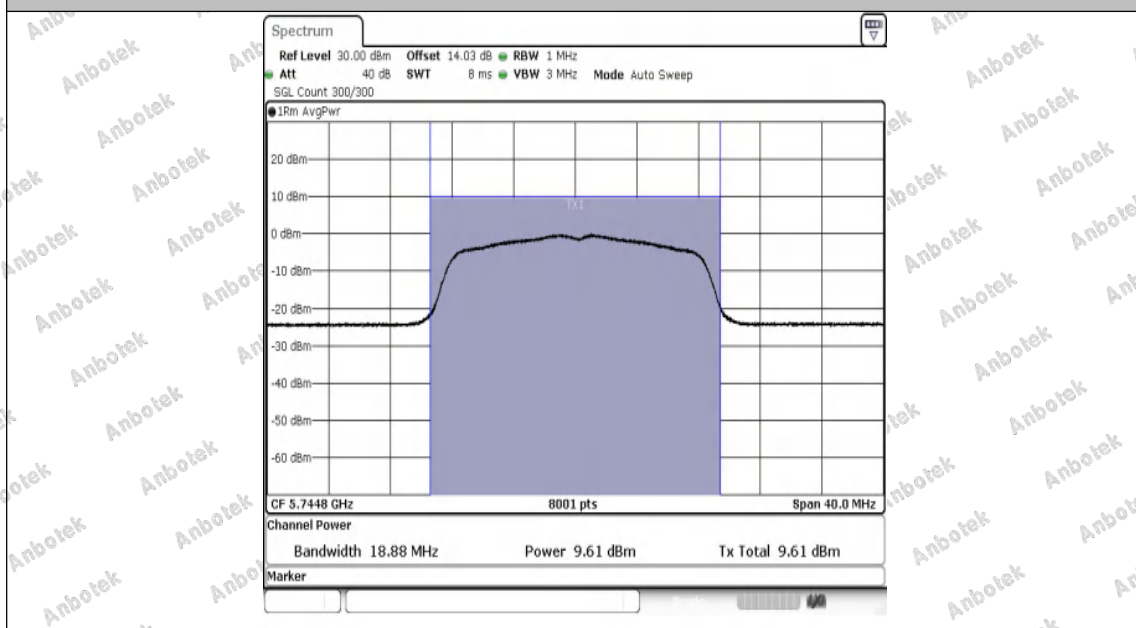


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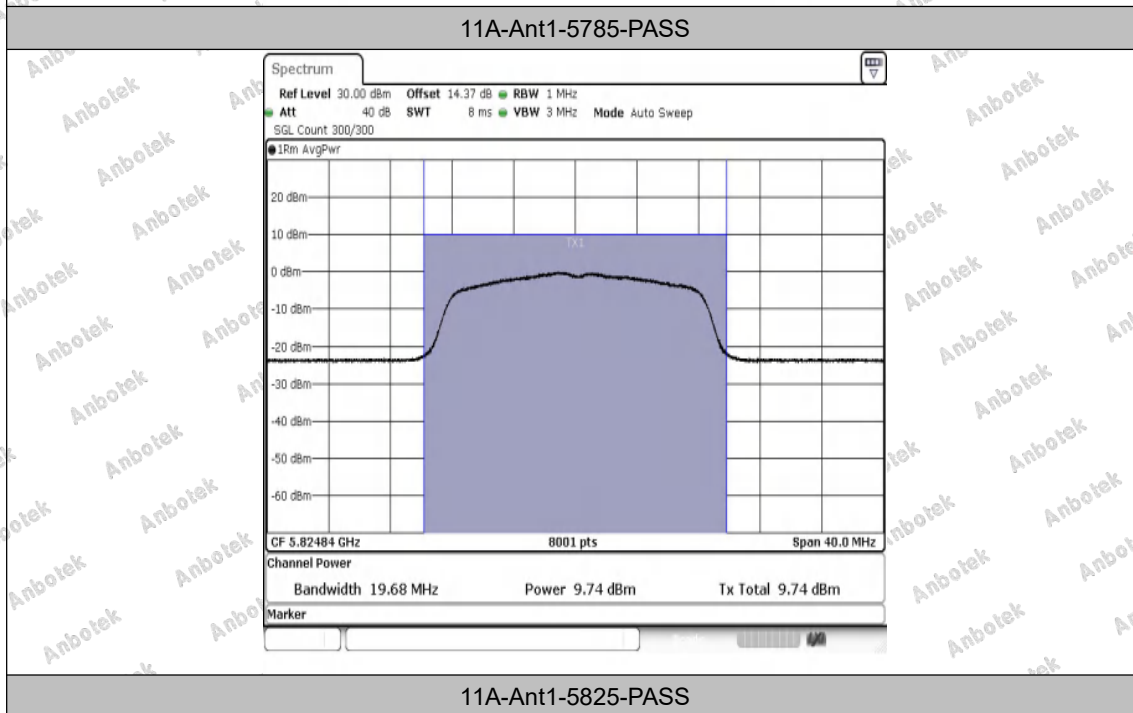
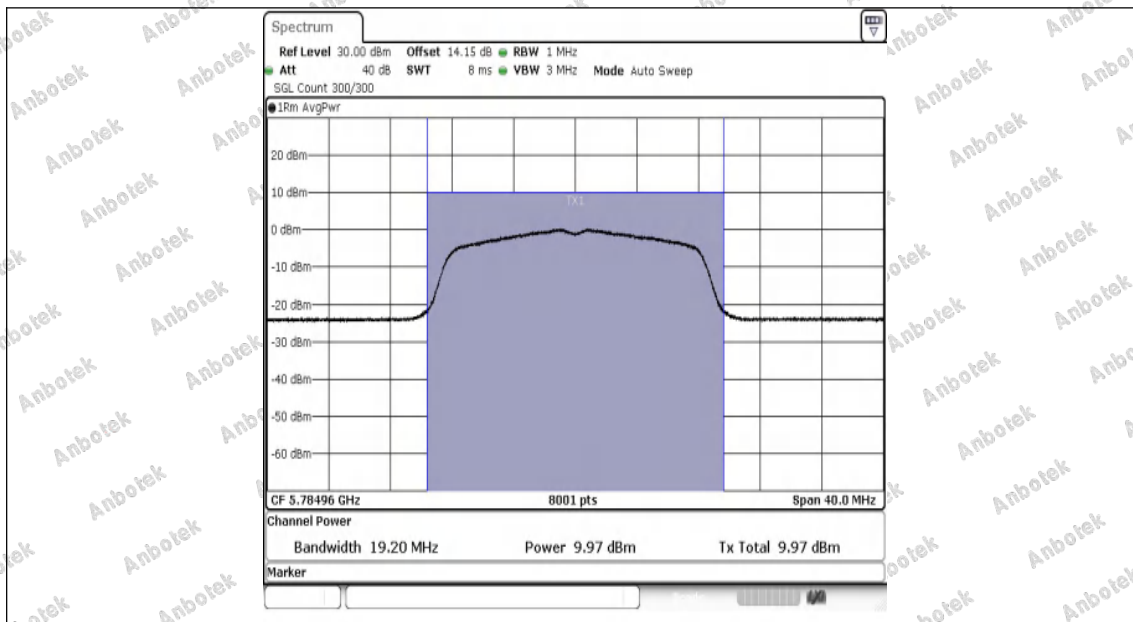


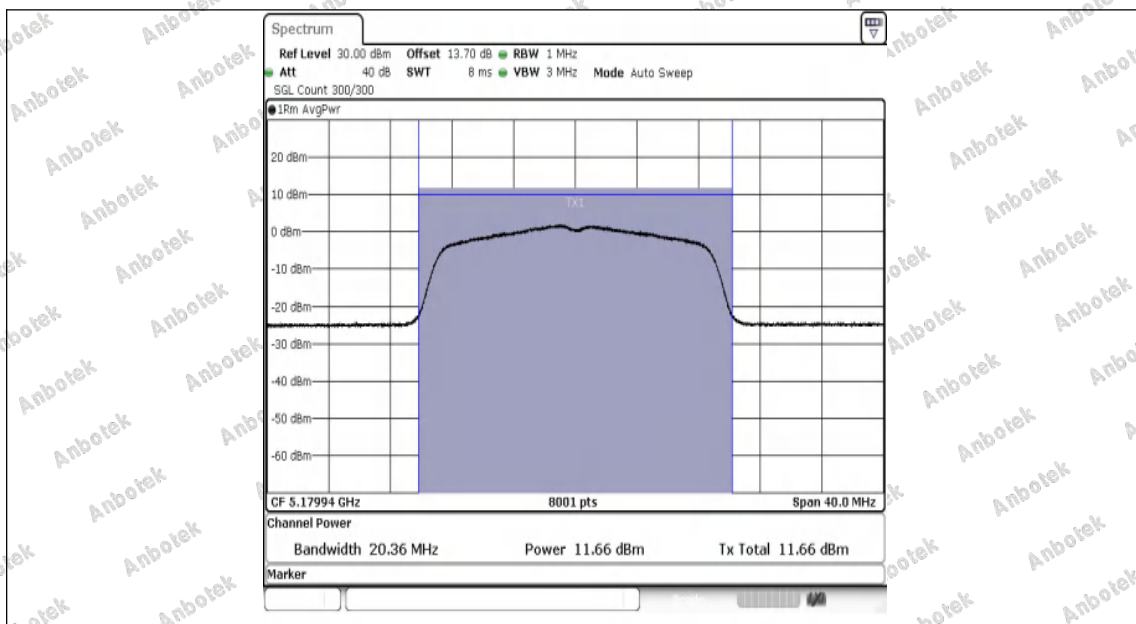
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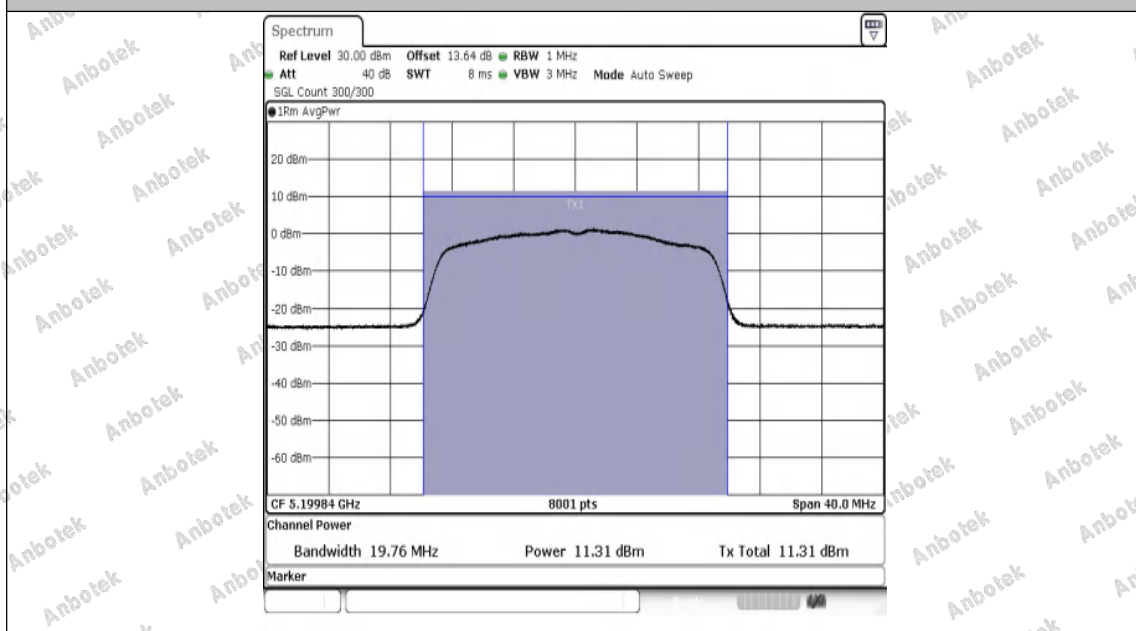
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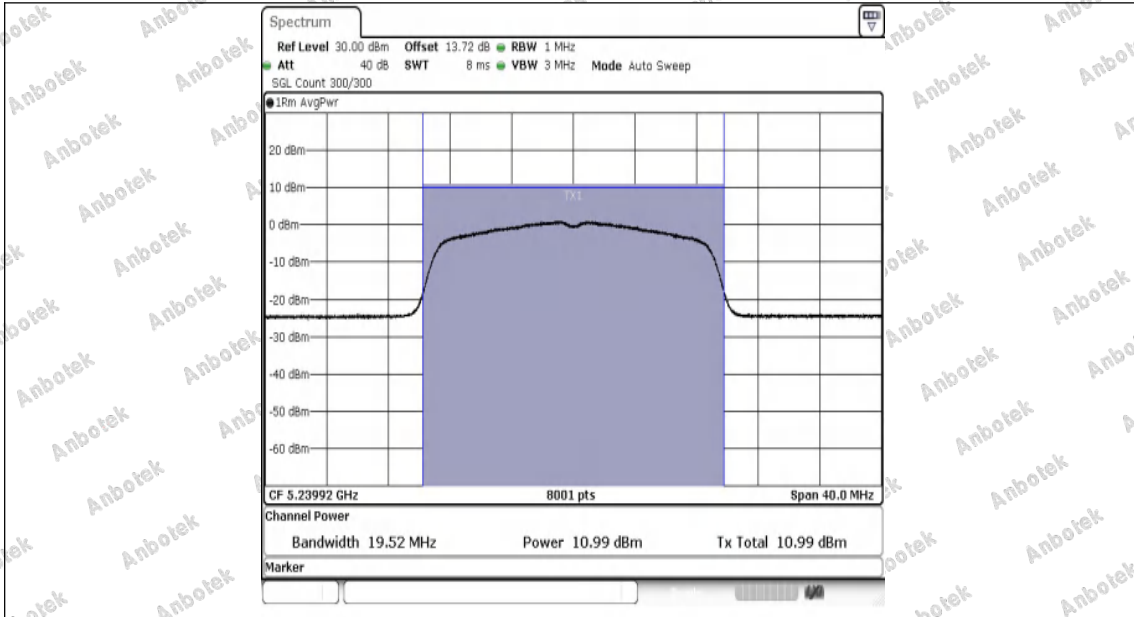


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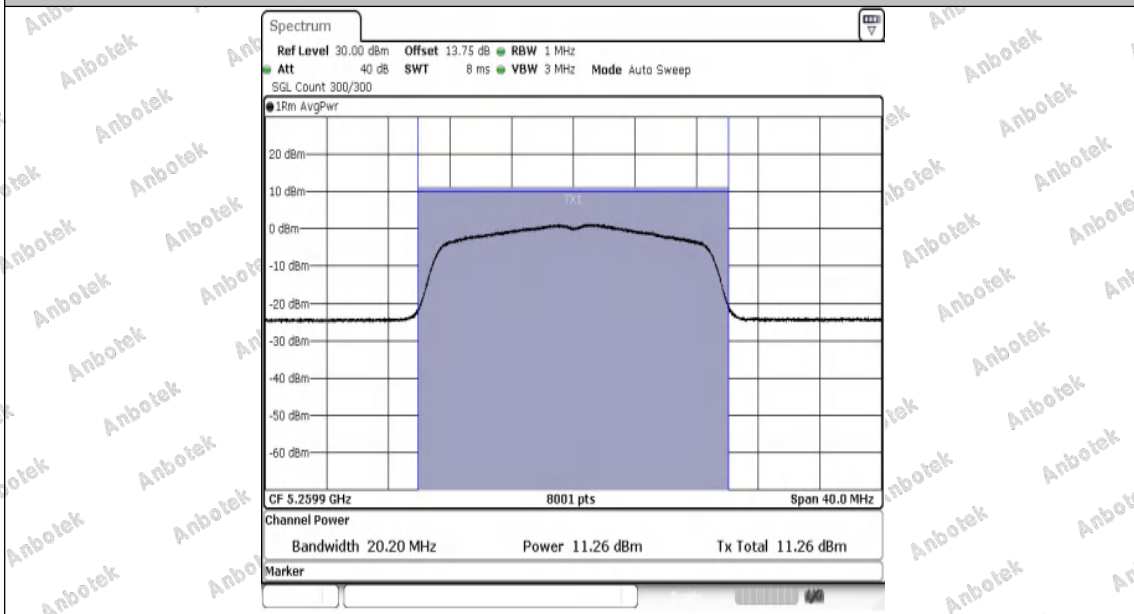


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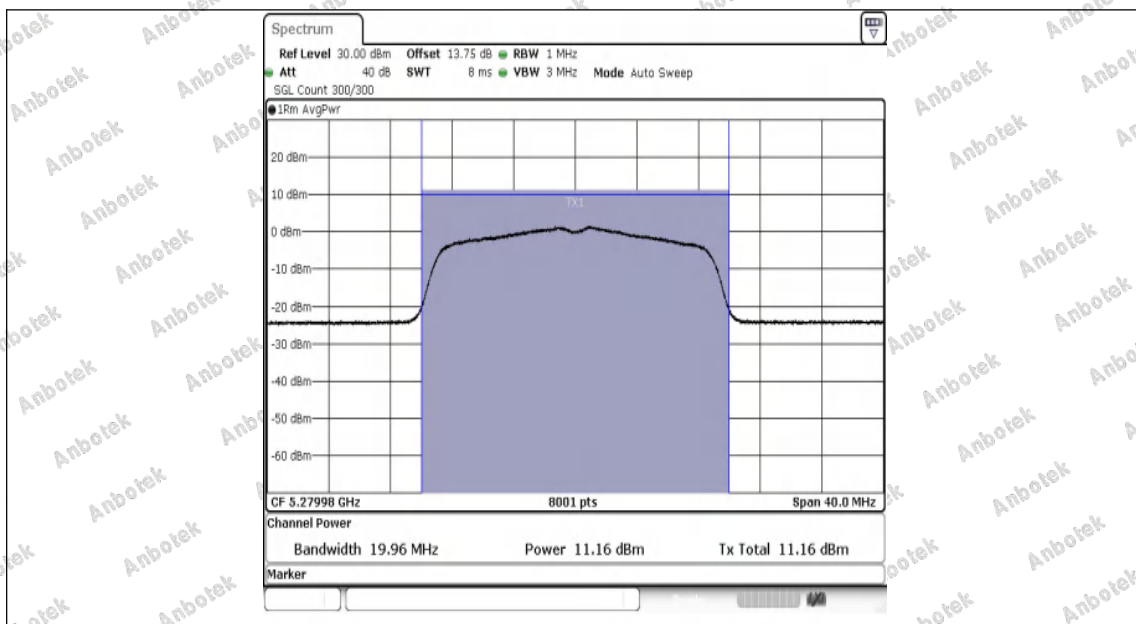


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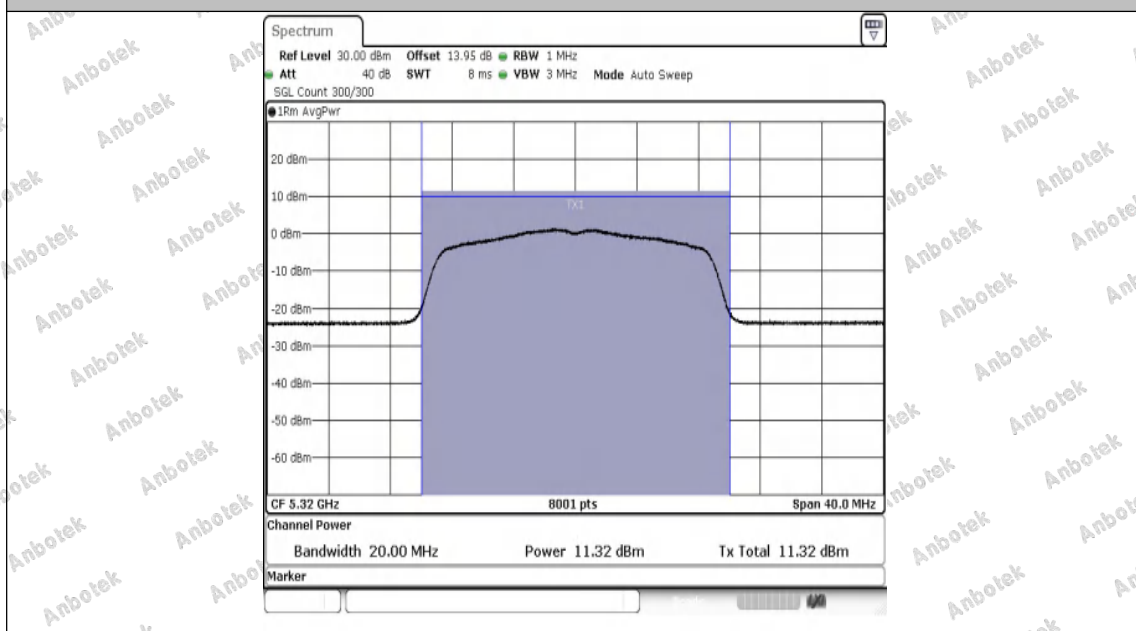


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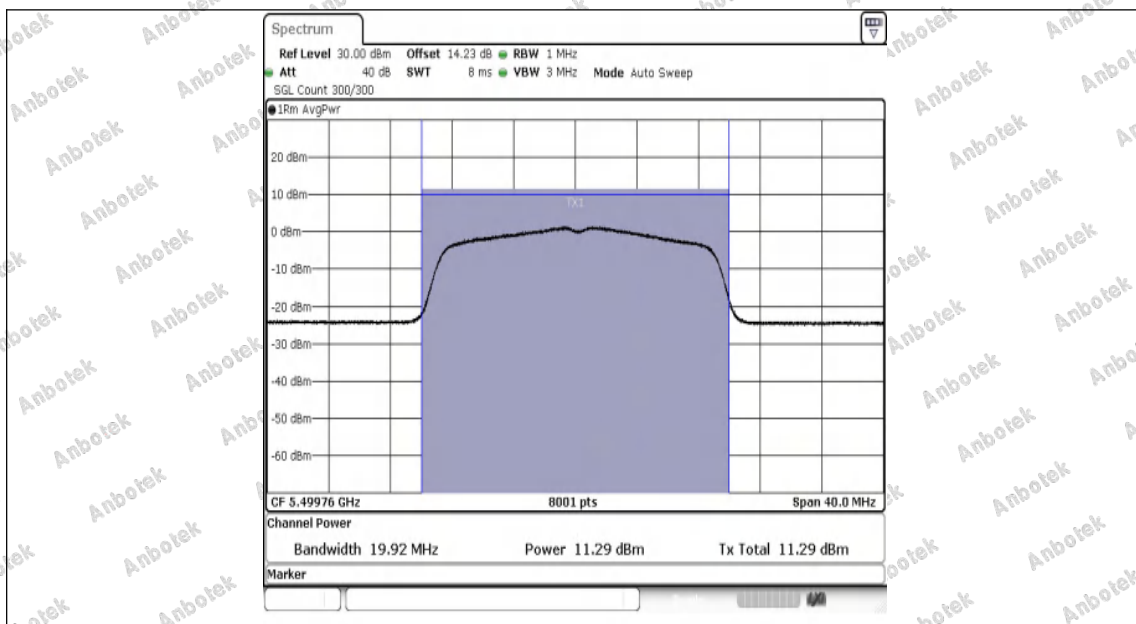


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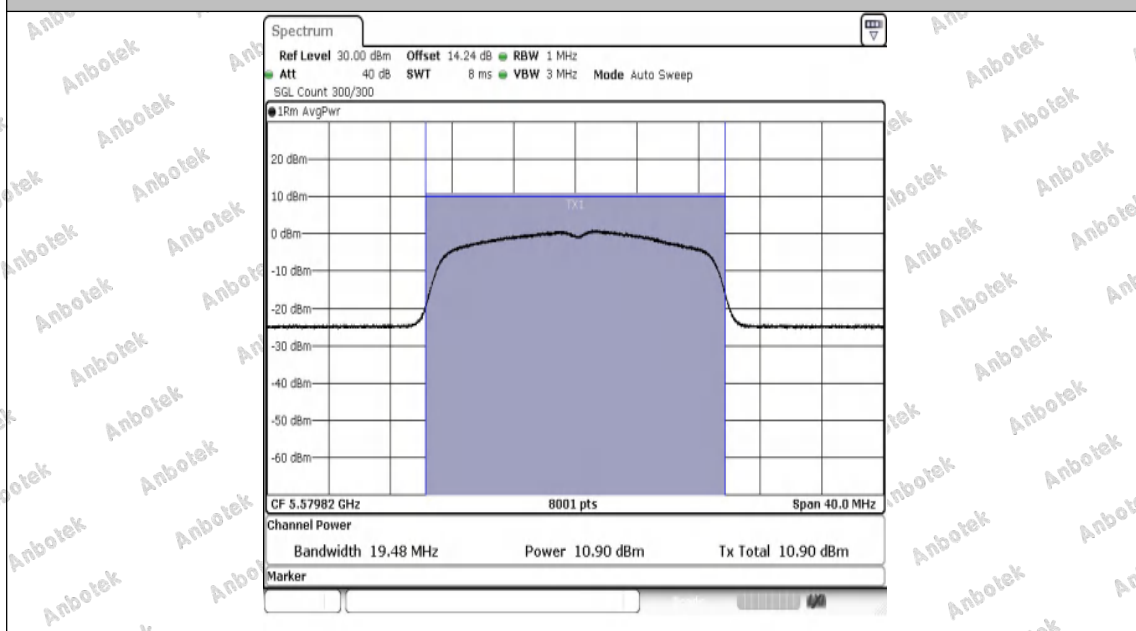


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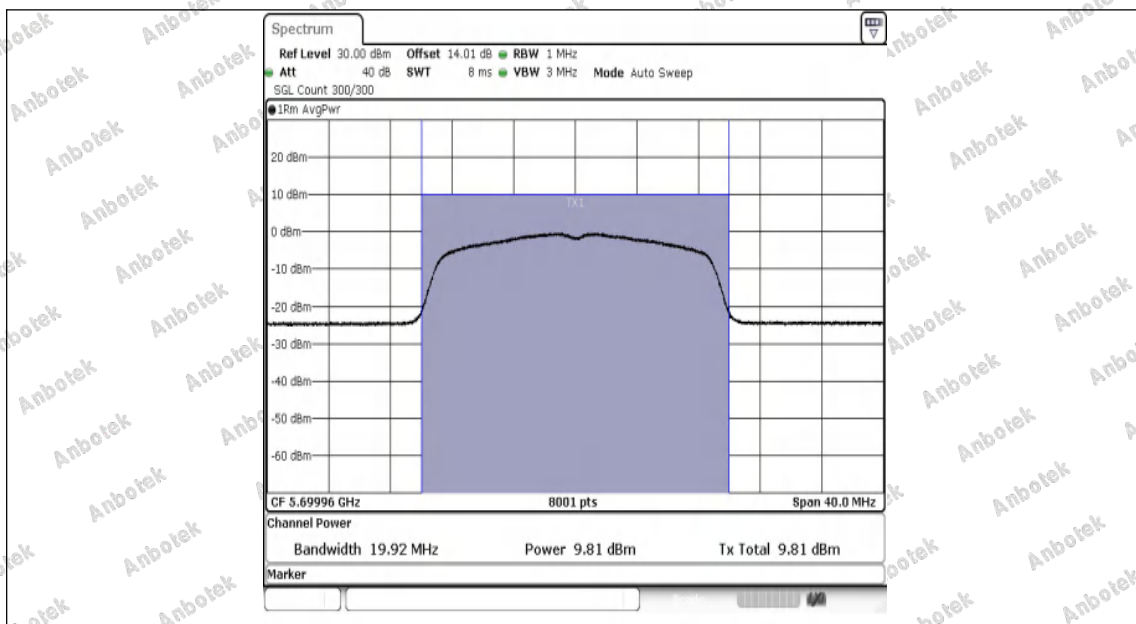


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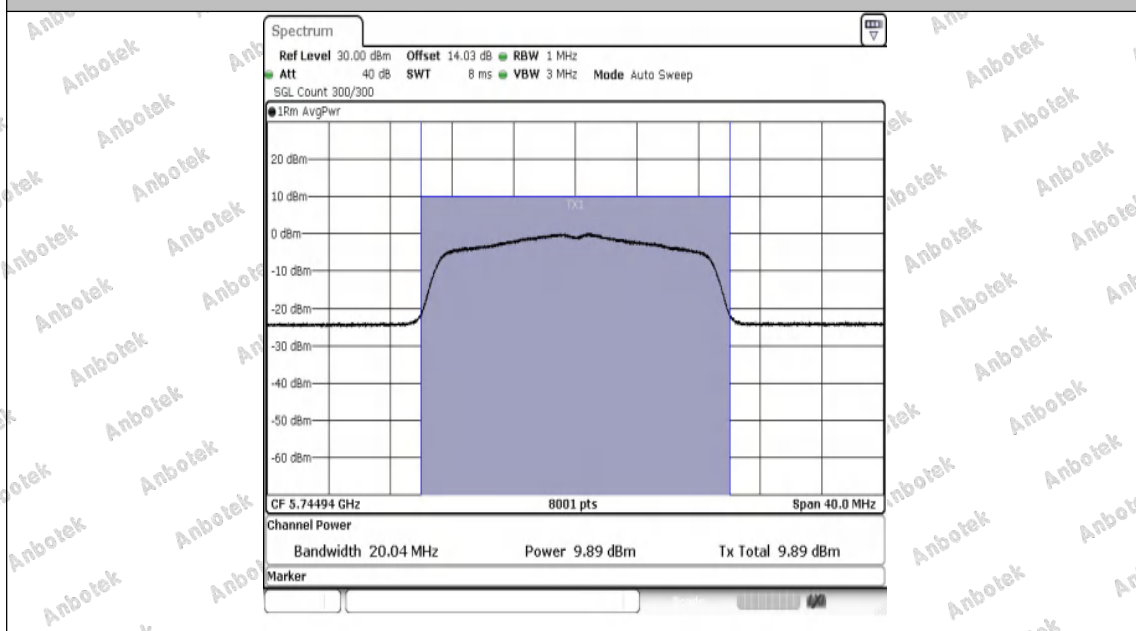


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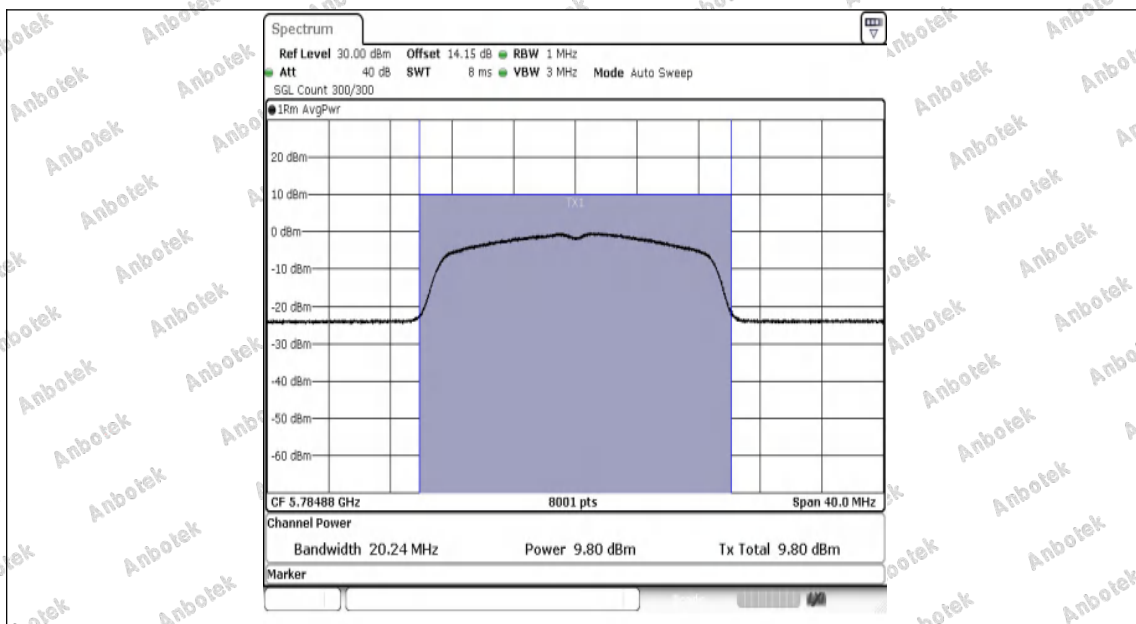


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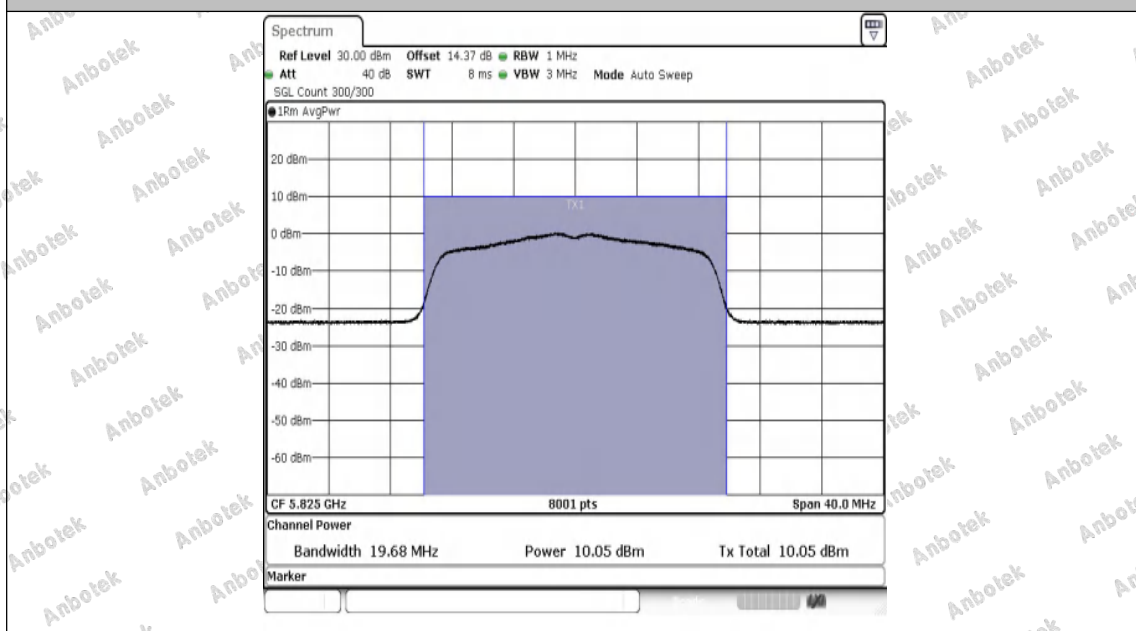


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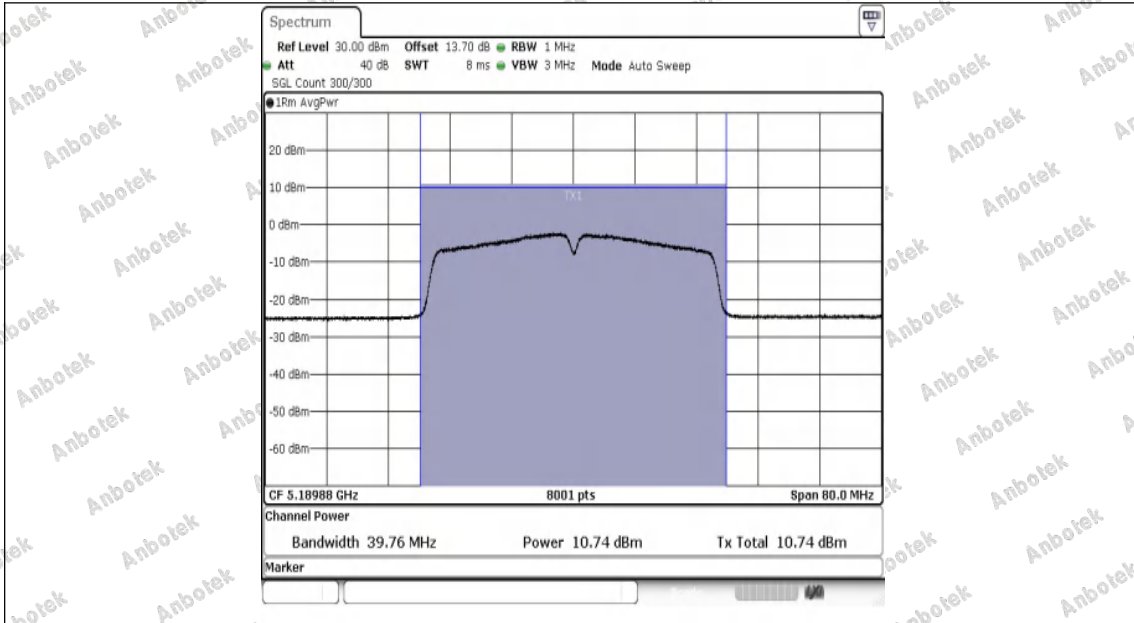


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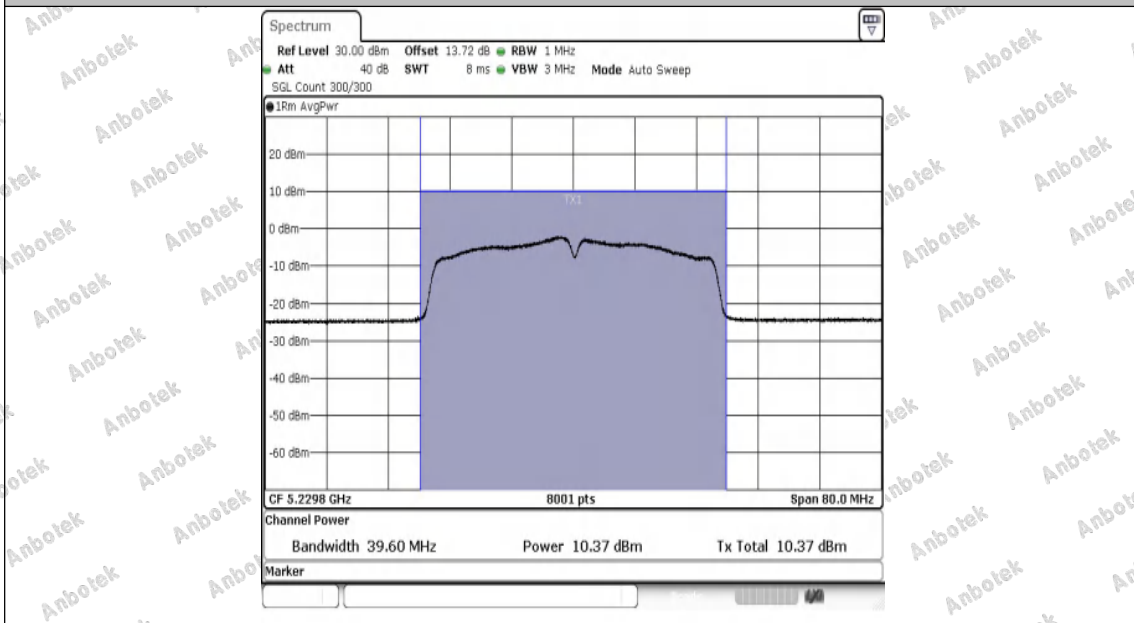


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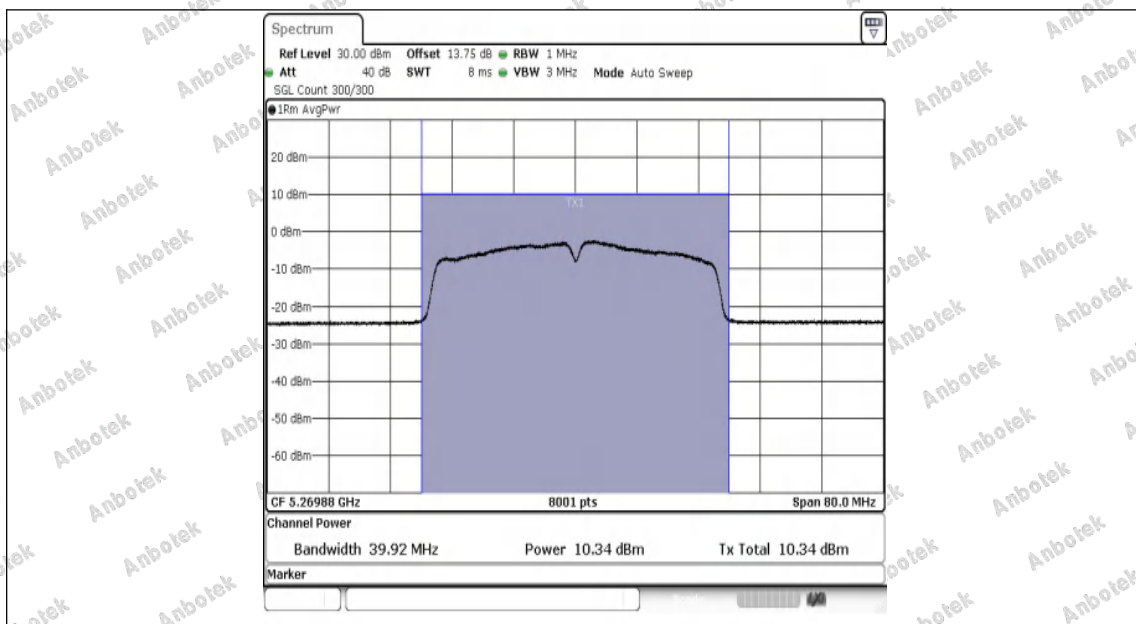


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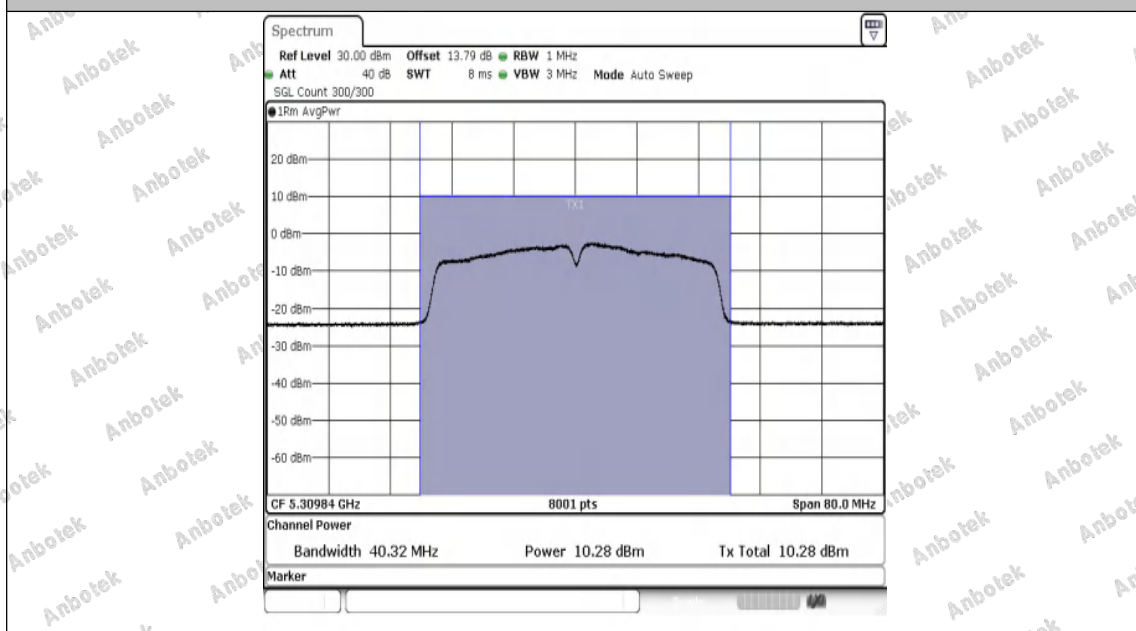


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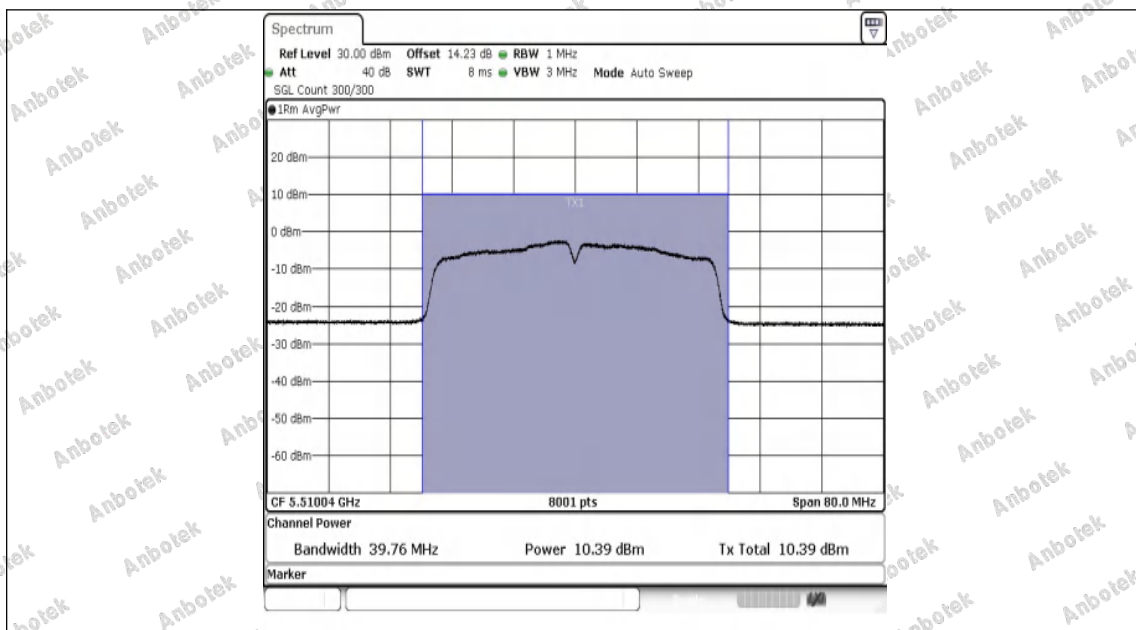


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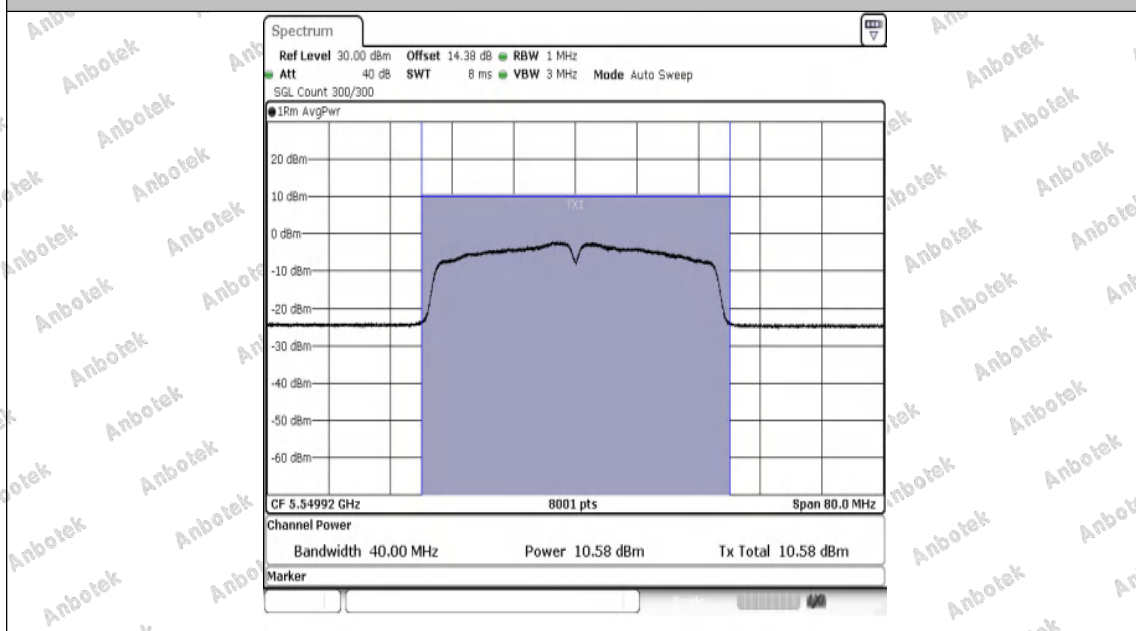


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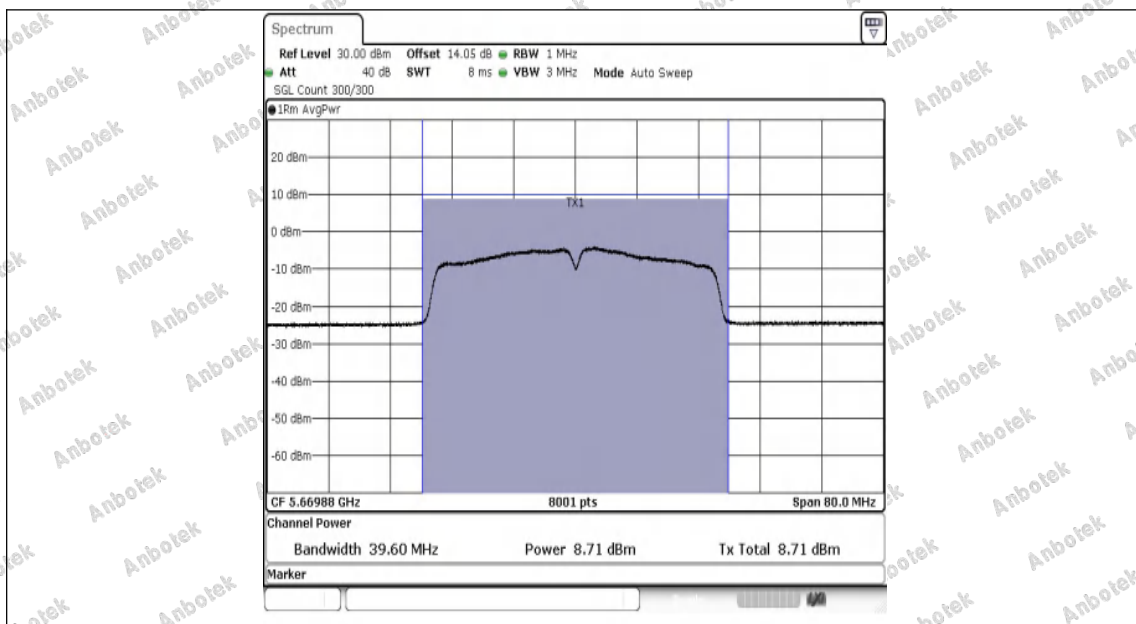


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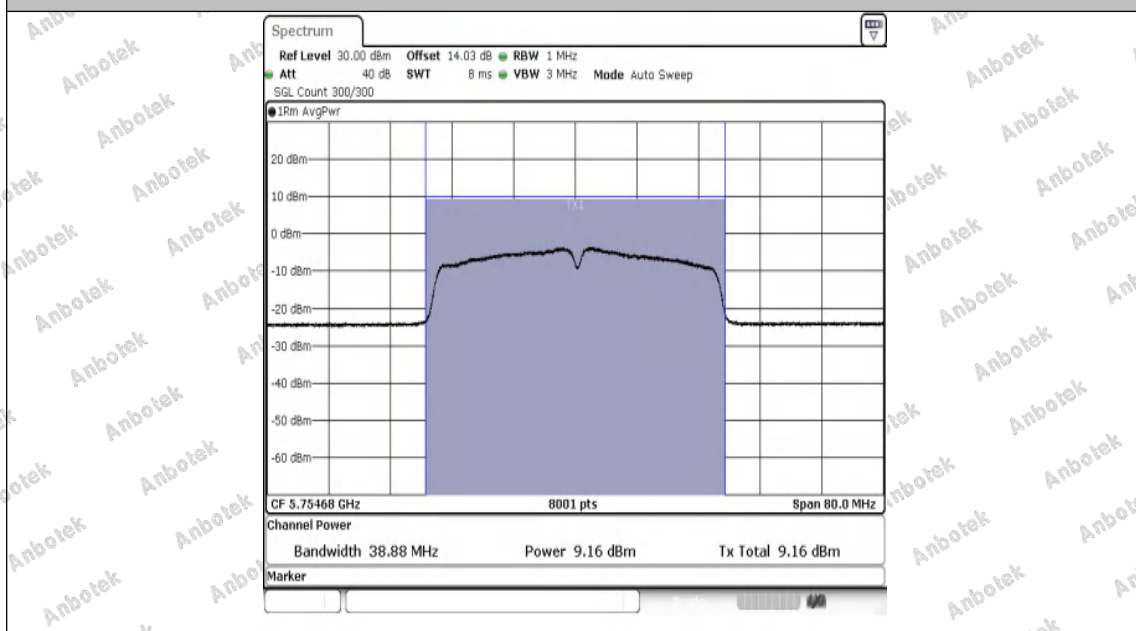


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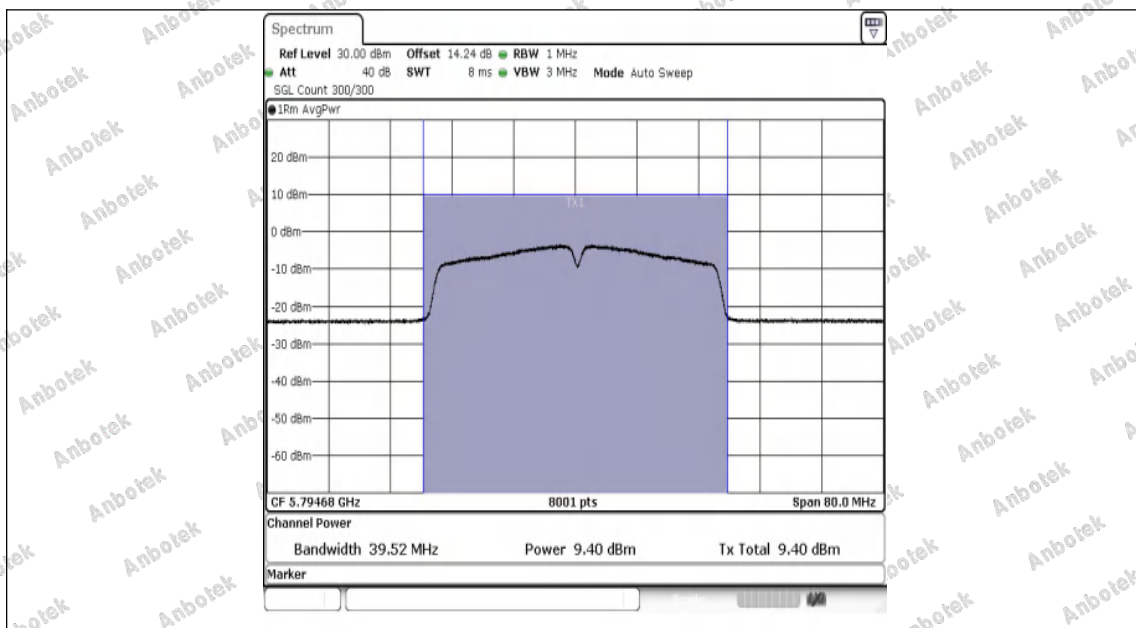


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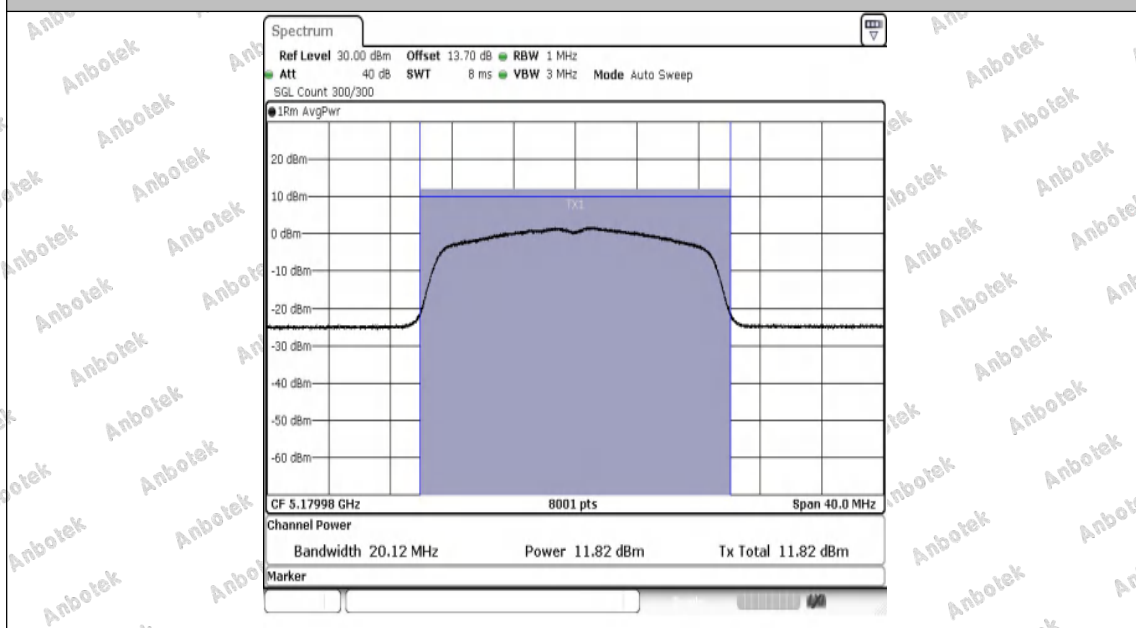


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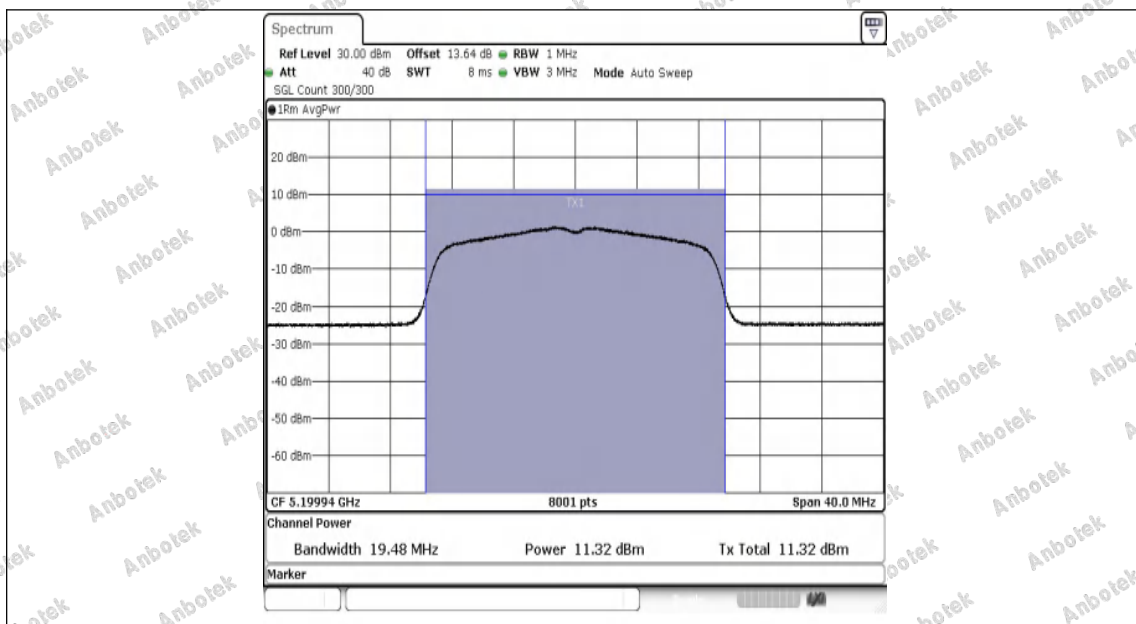


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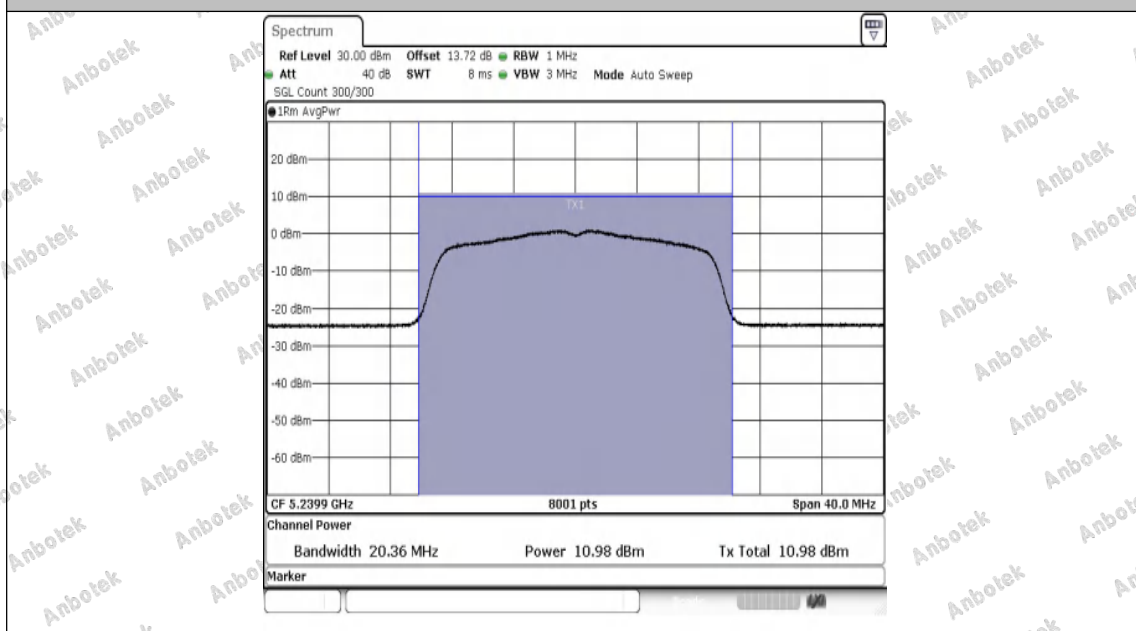


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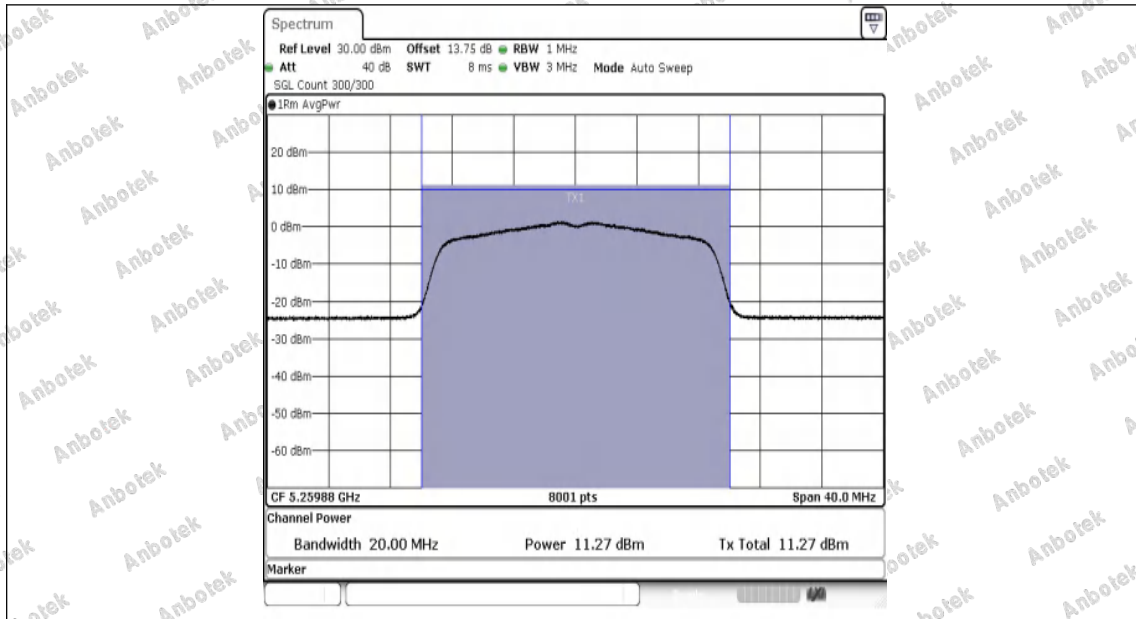


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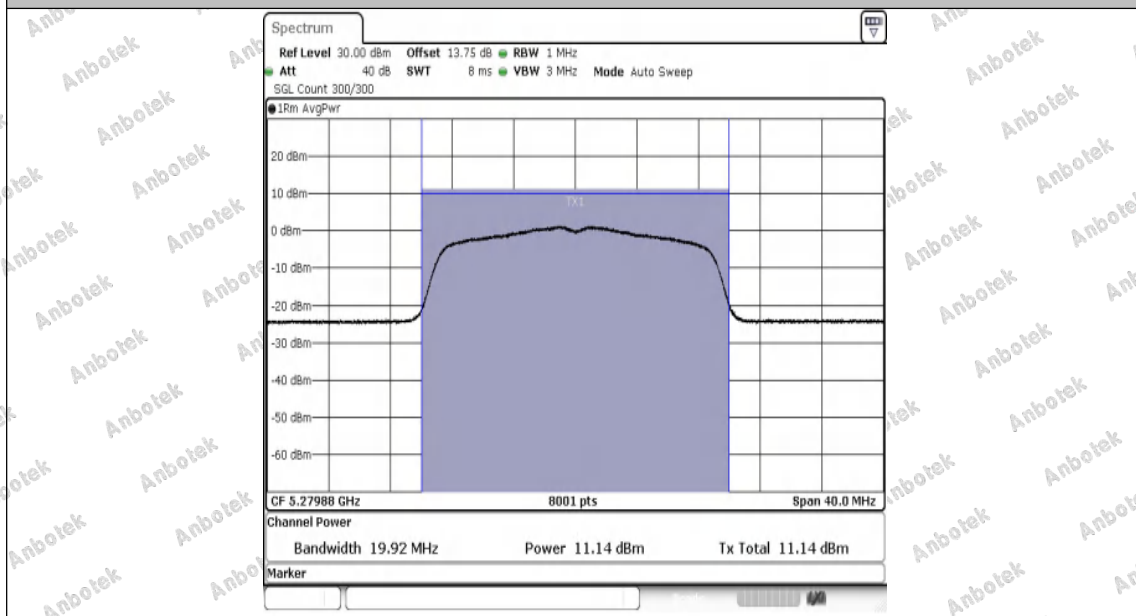


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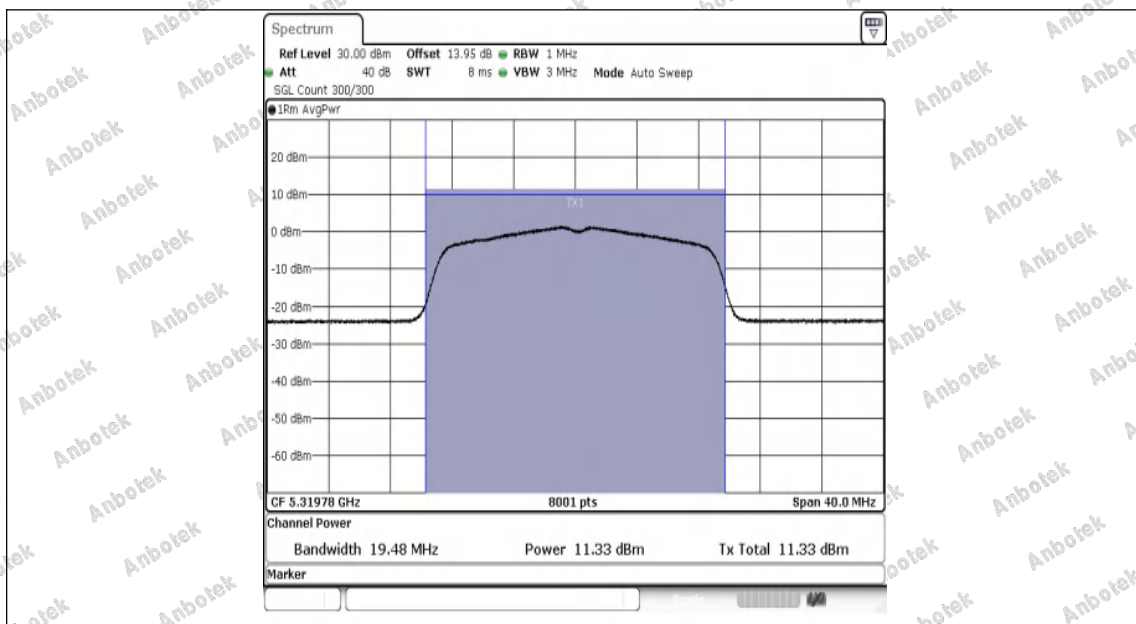


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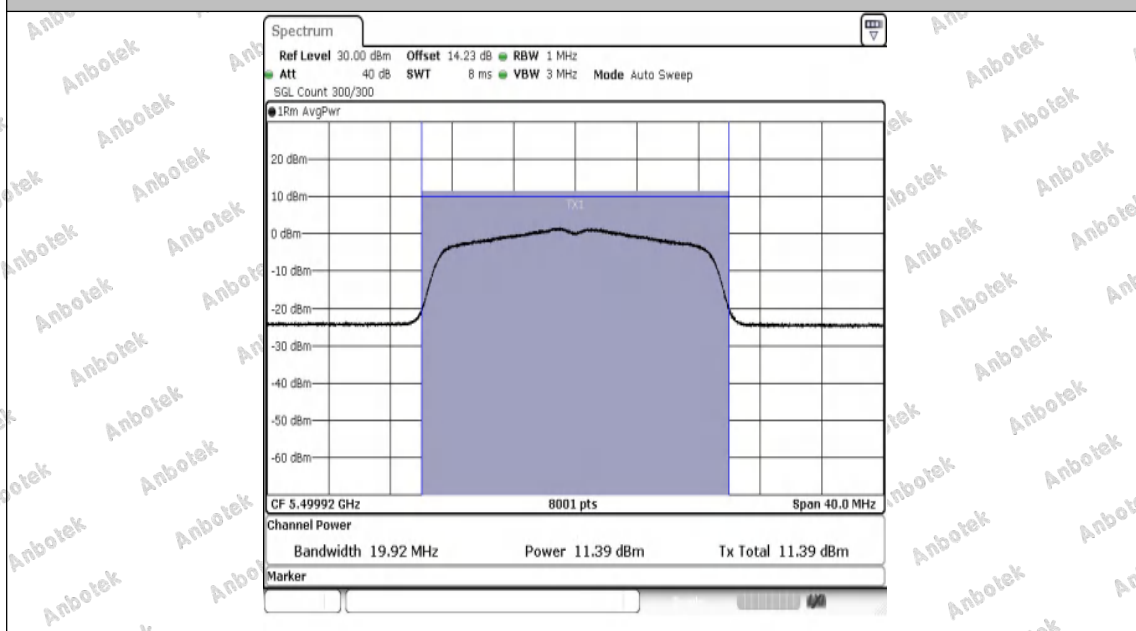


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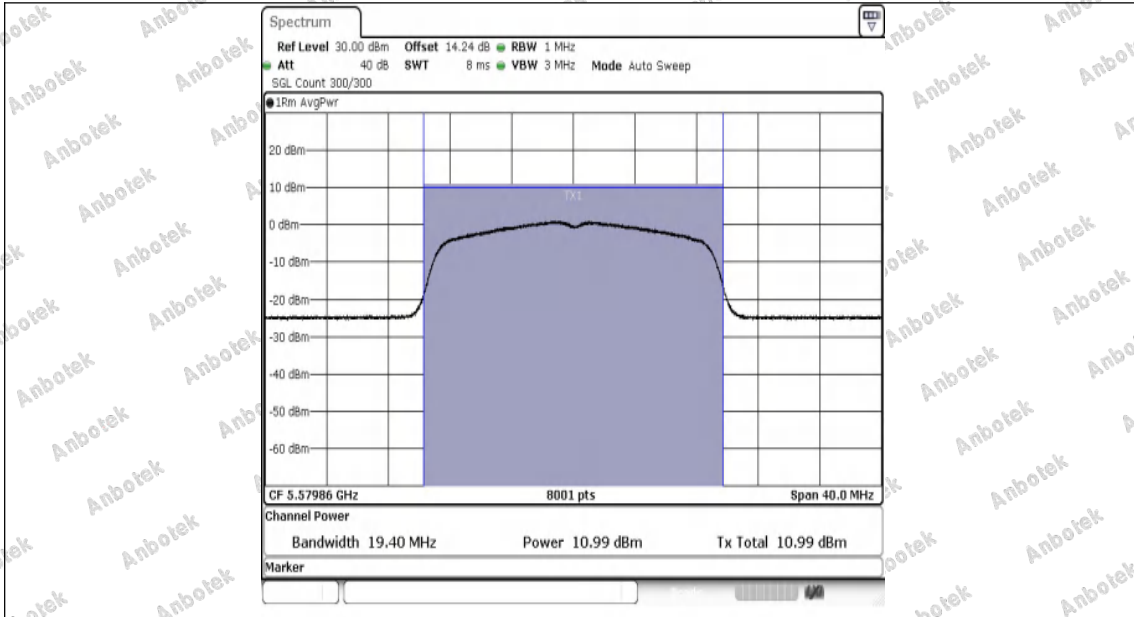


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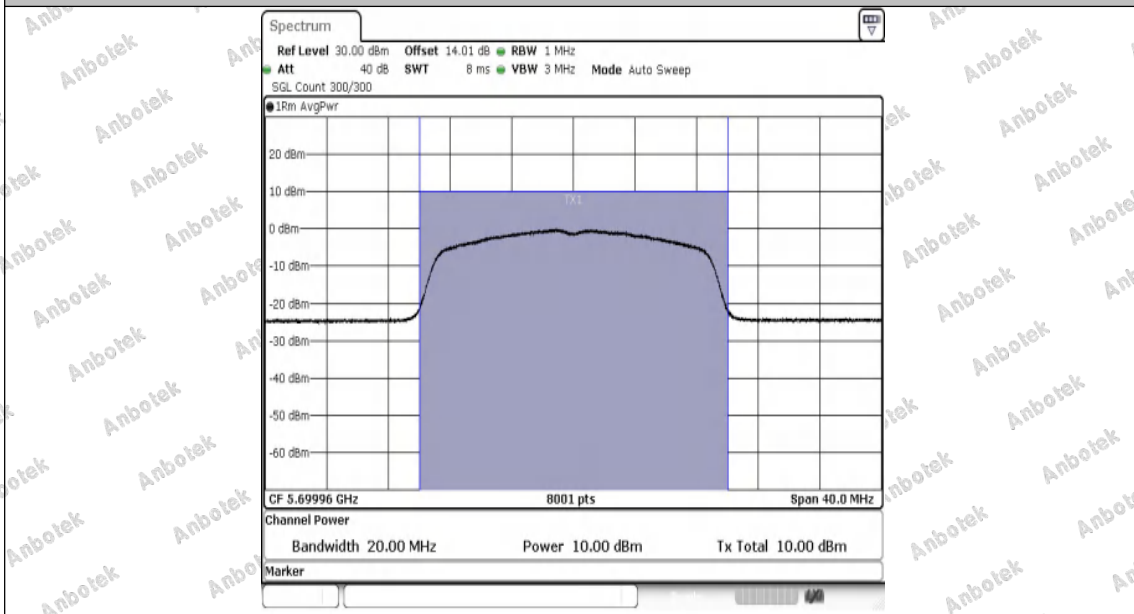


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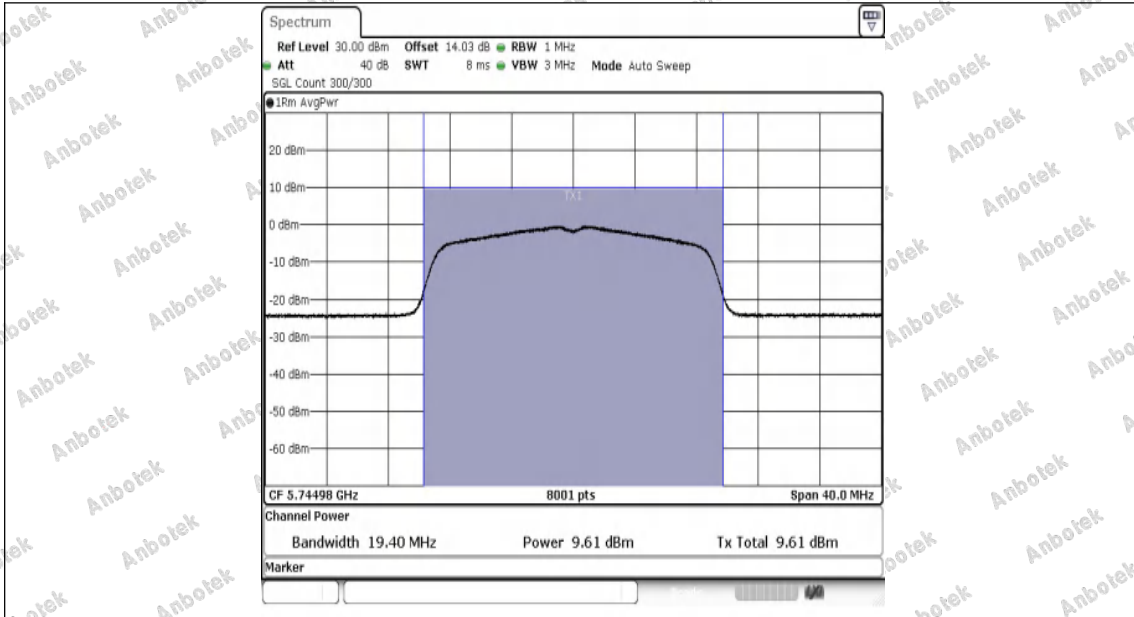


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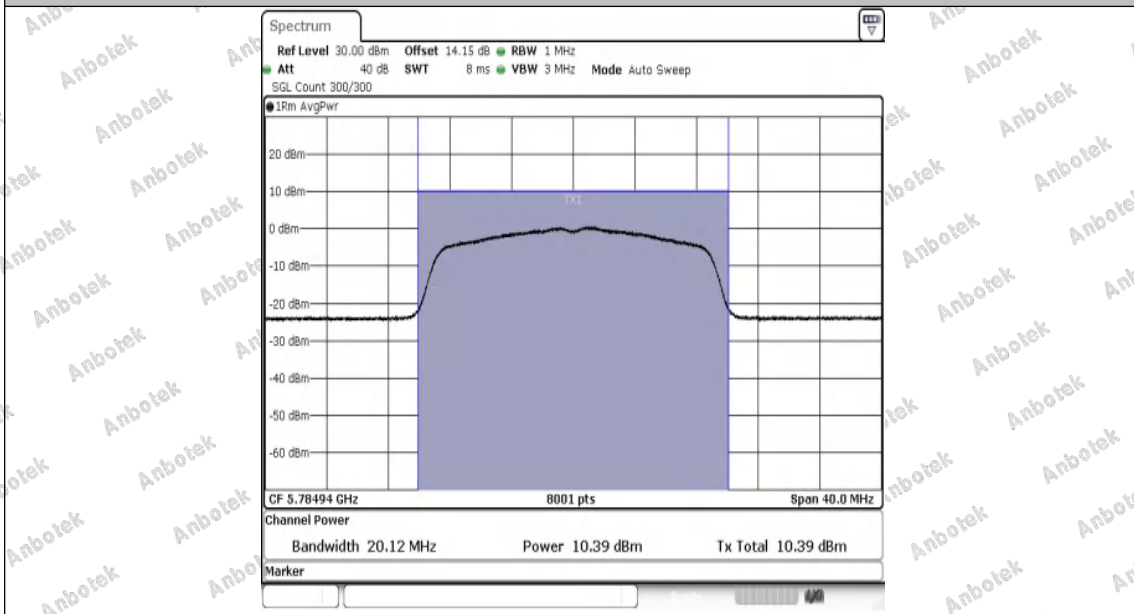


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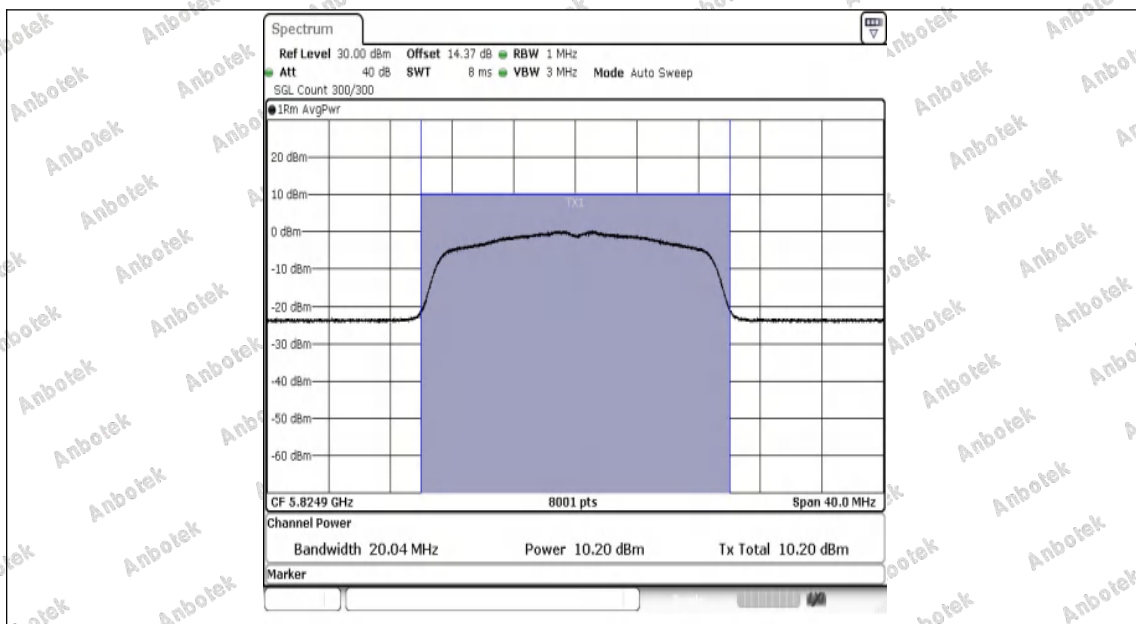


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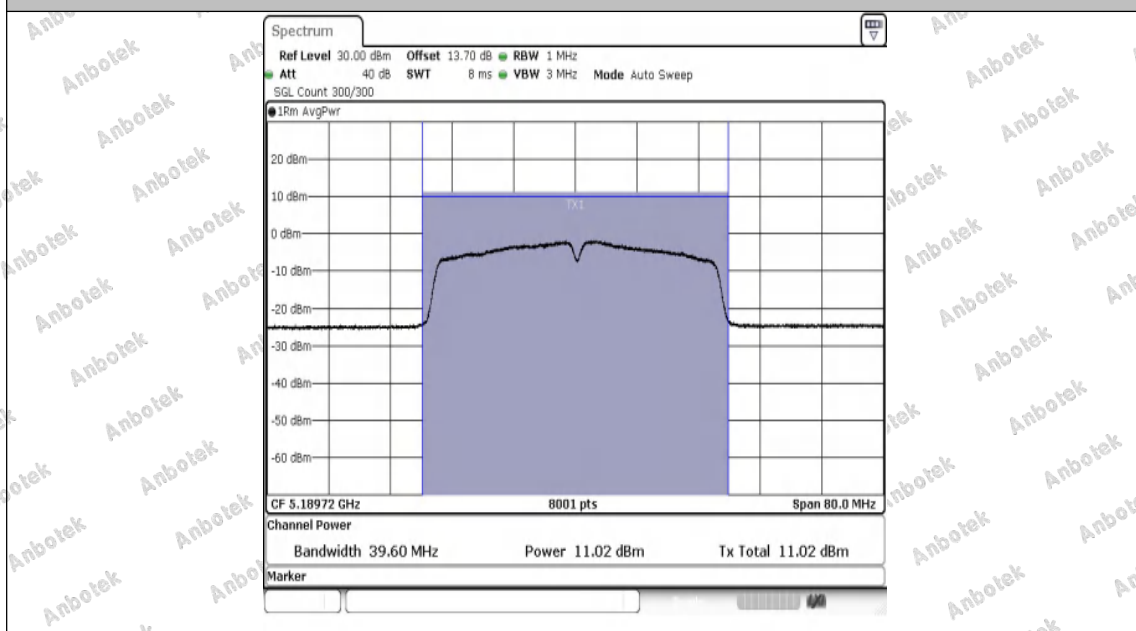


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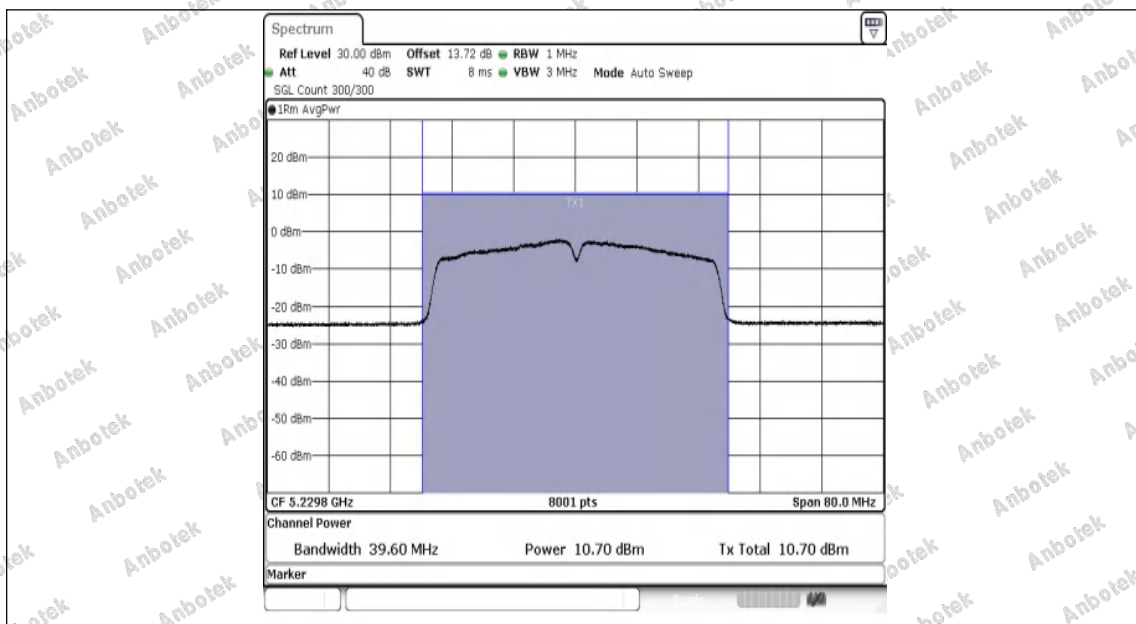


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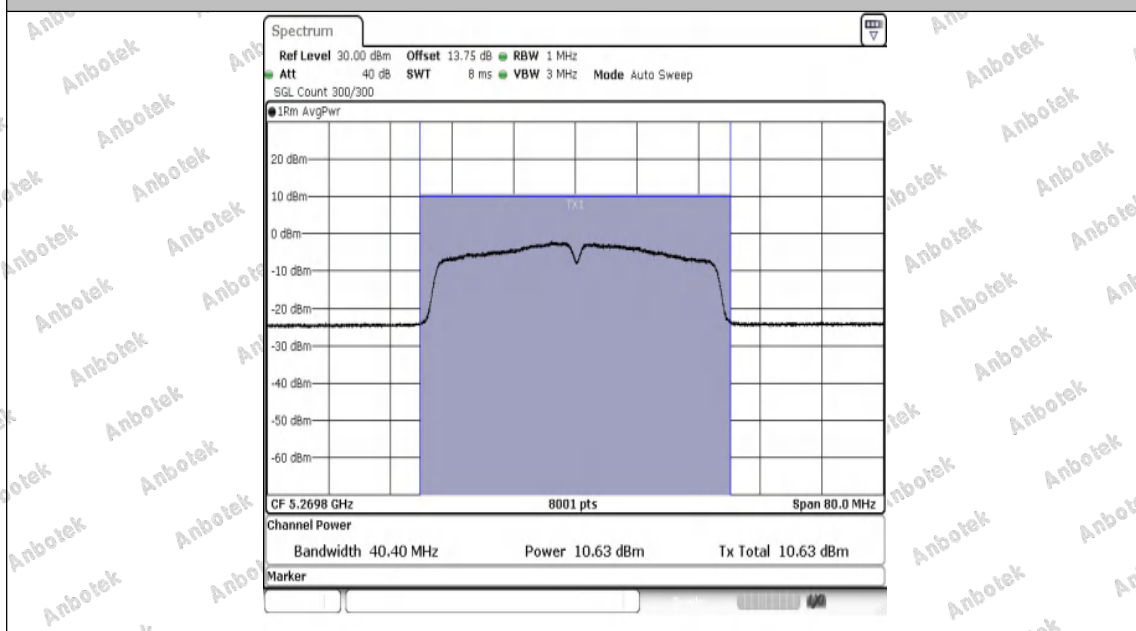


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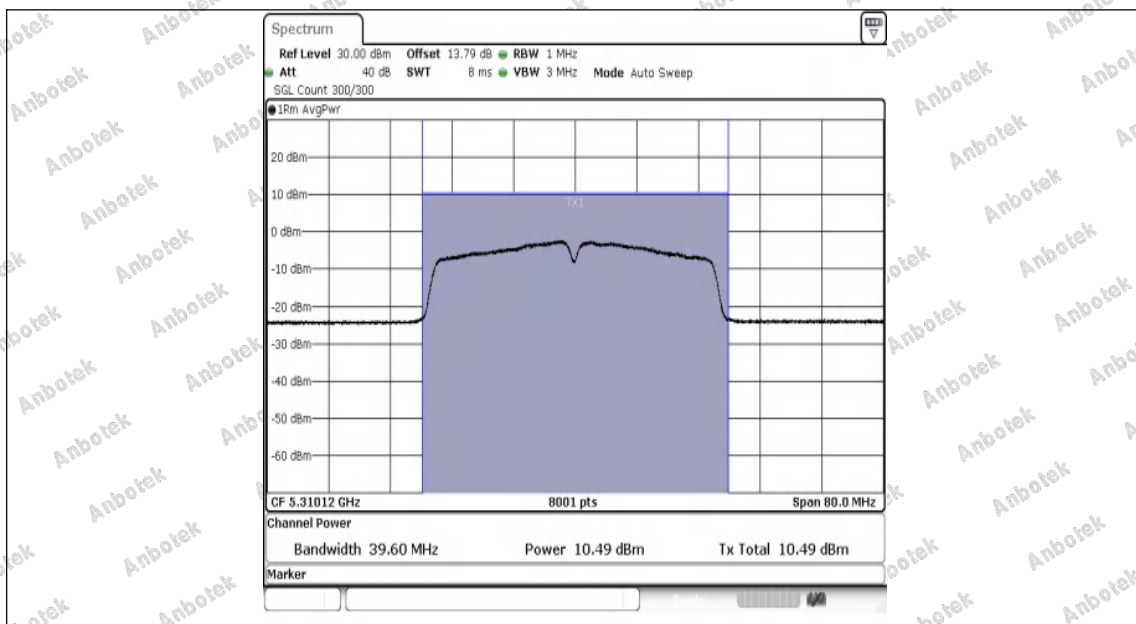


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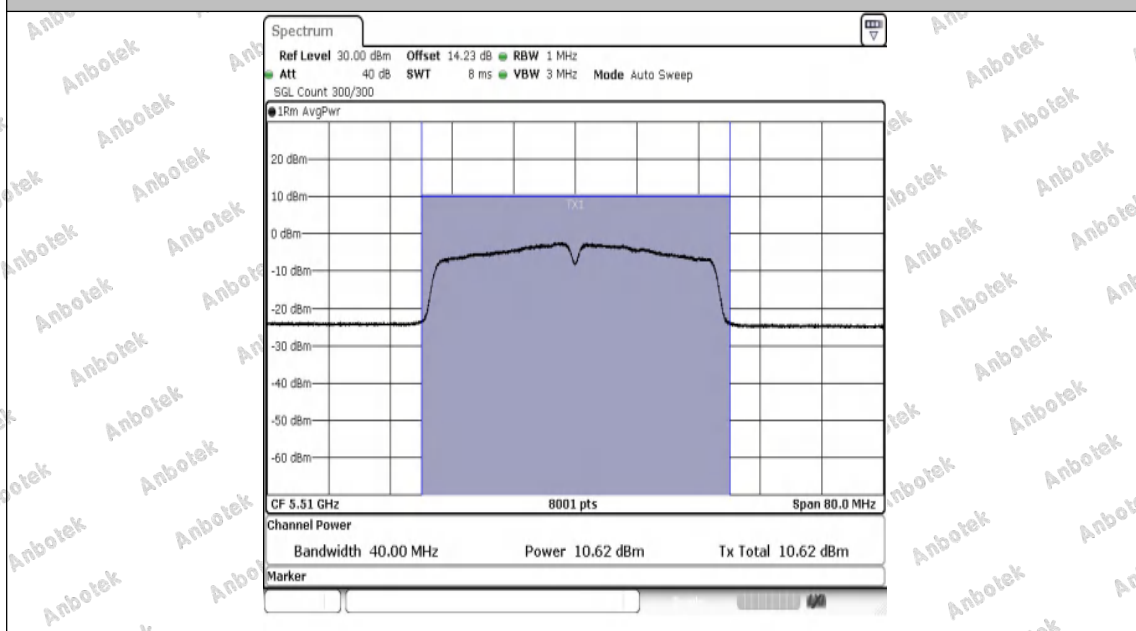


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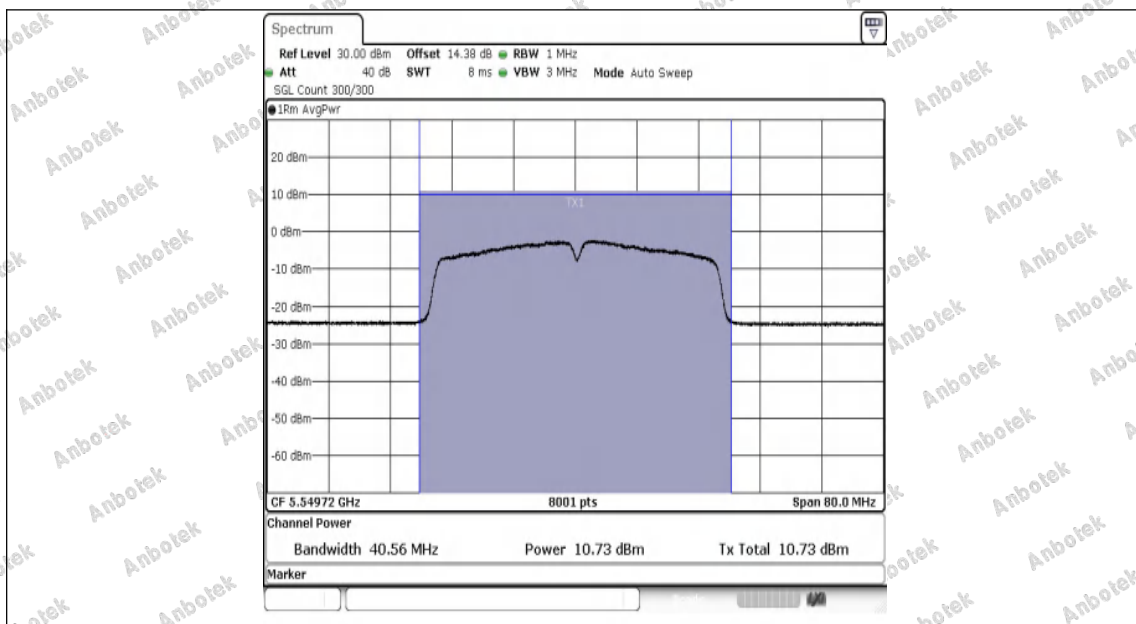


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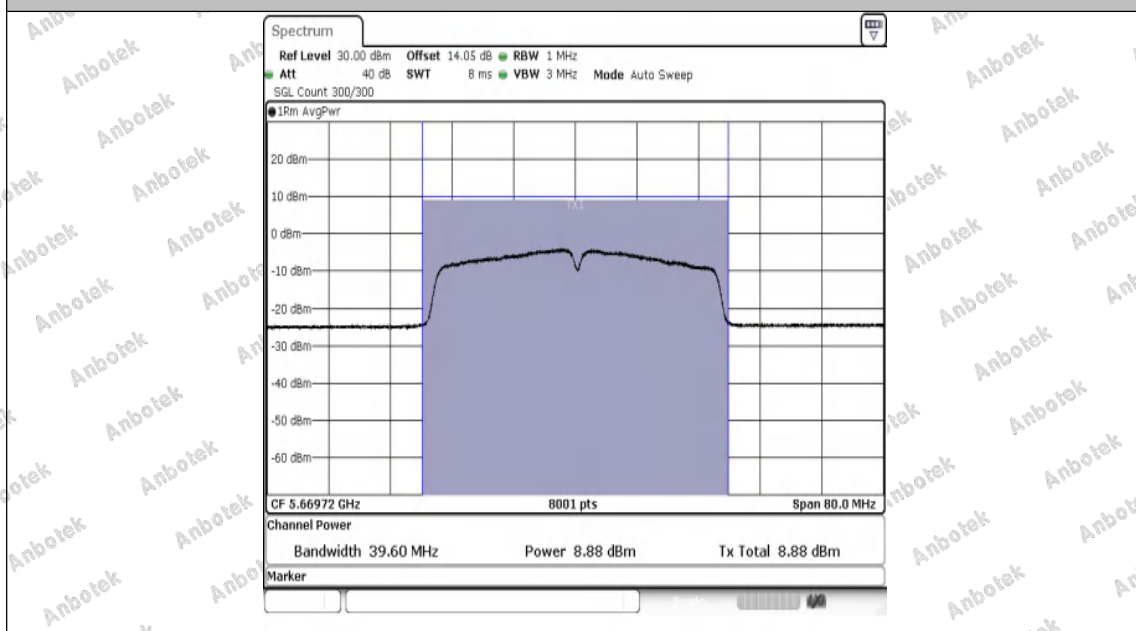


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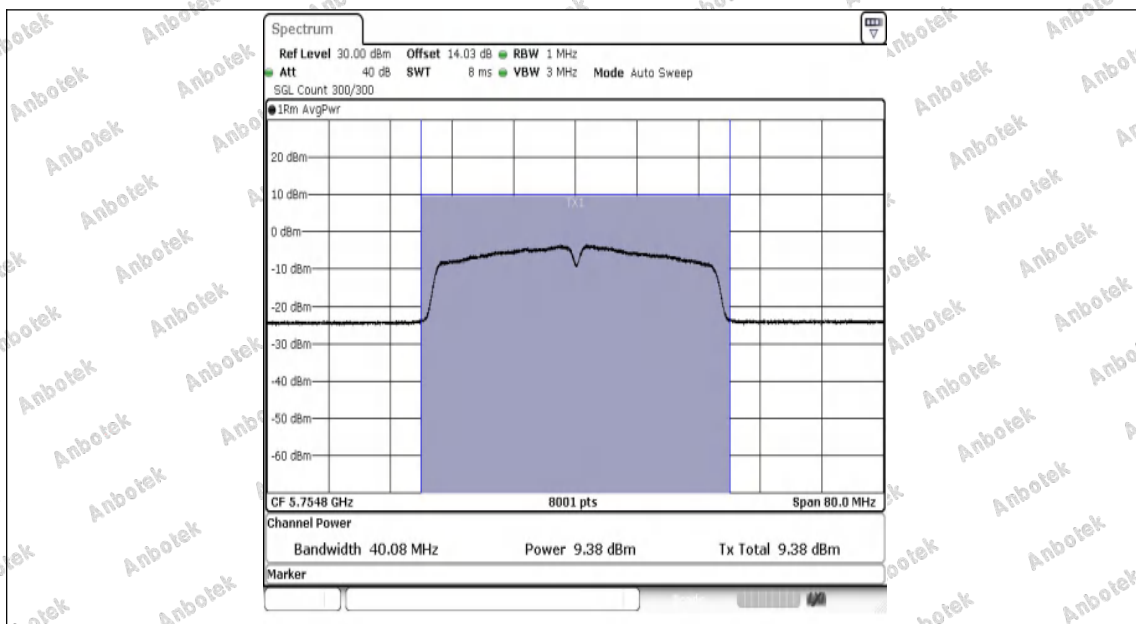


11AC40SISO-Ant1-5550-PASS

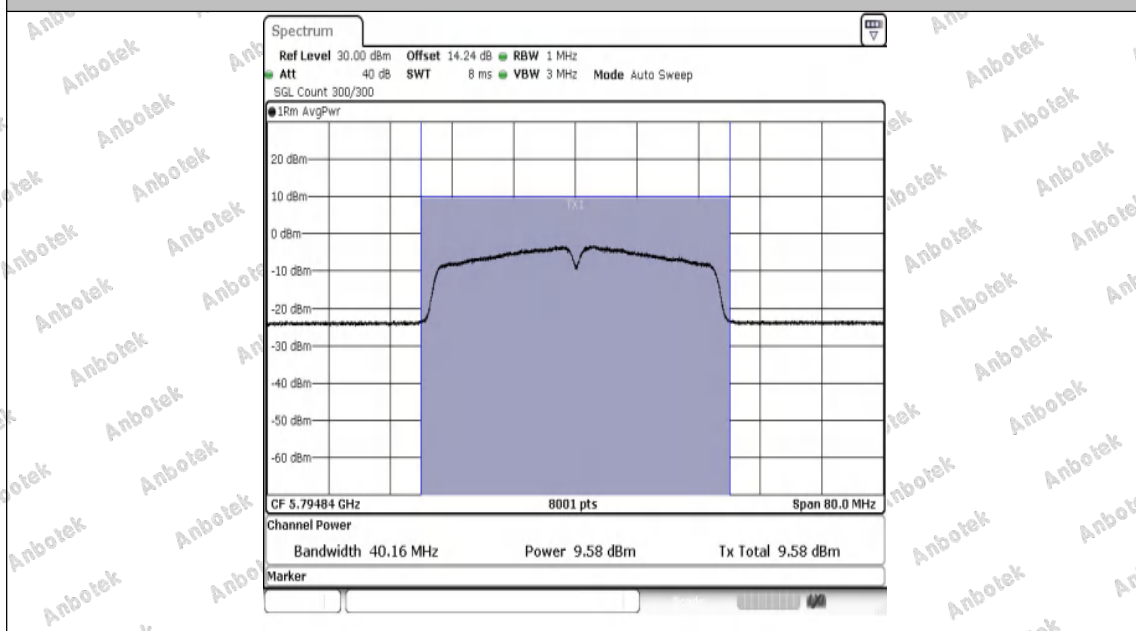


11AC40SISO-Ant1-5670-PASS



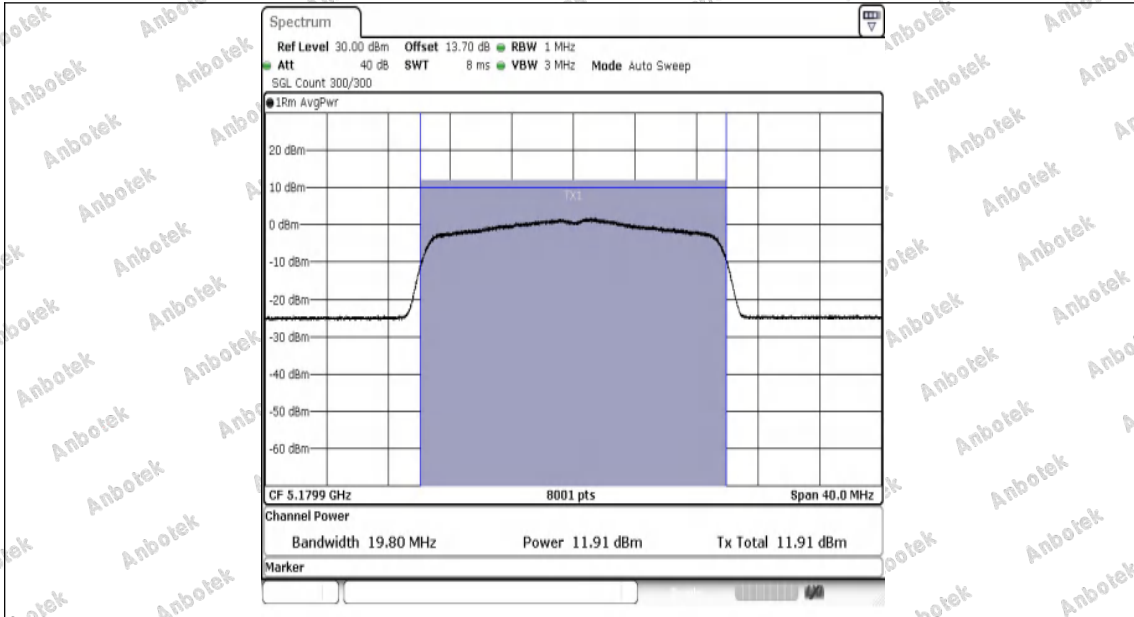


11AC40SISO-Ant1-5755-PASS

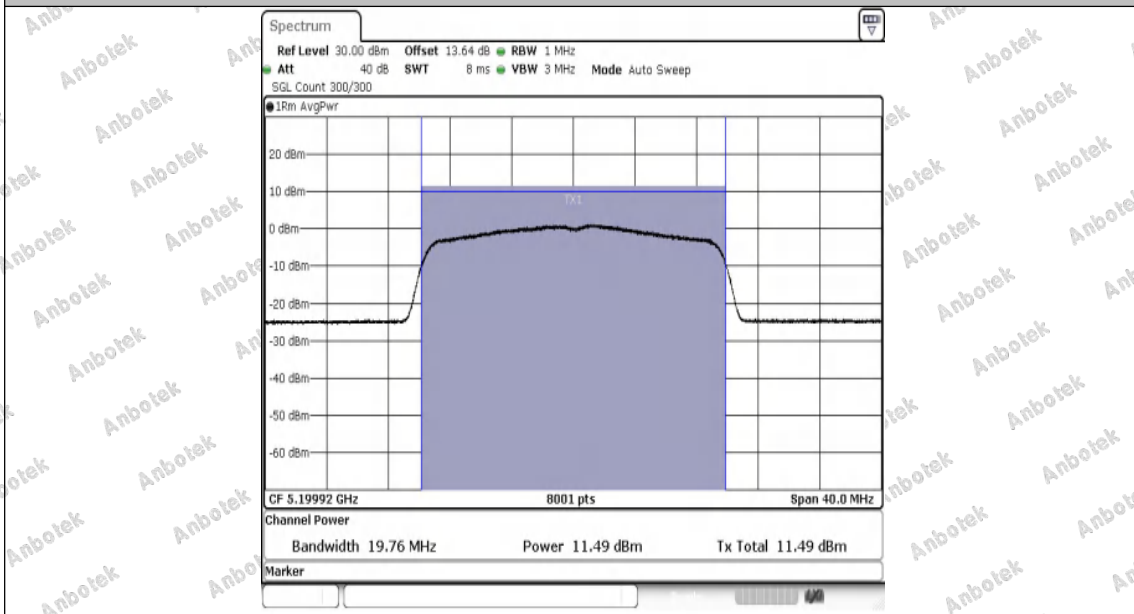


11AC40SISO-Ant1-5795-PASS



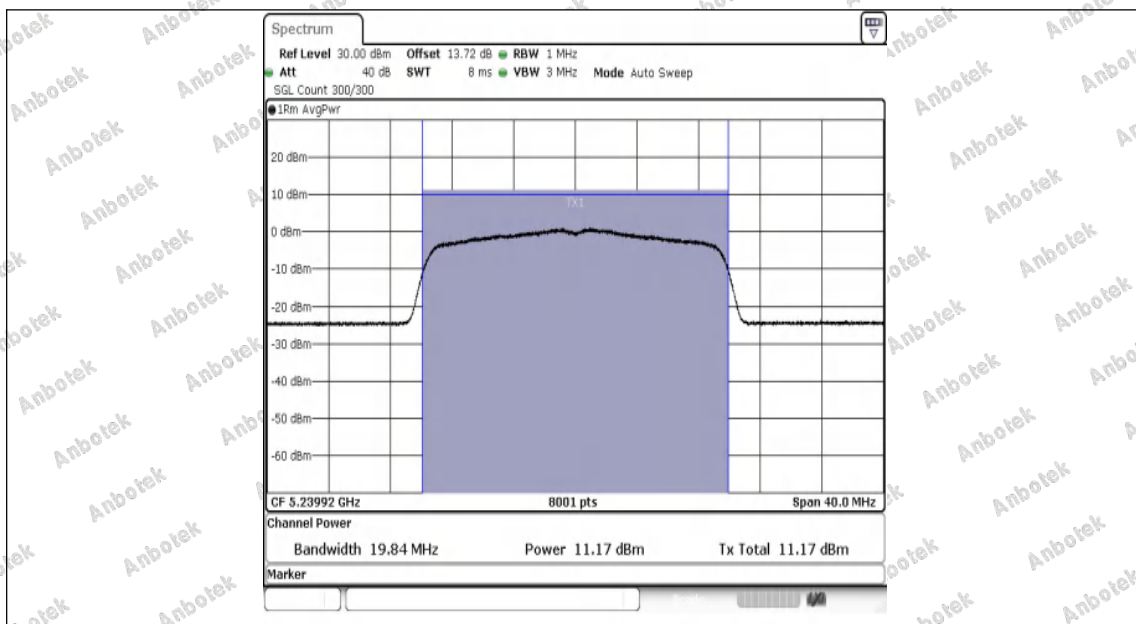


11AX20SISO-Ant1-5180-PASS

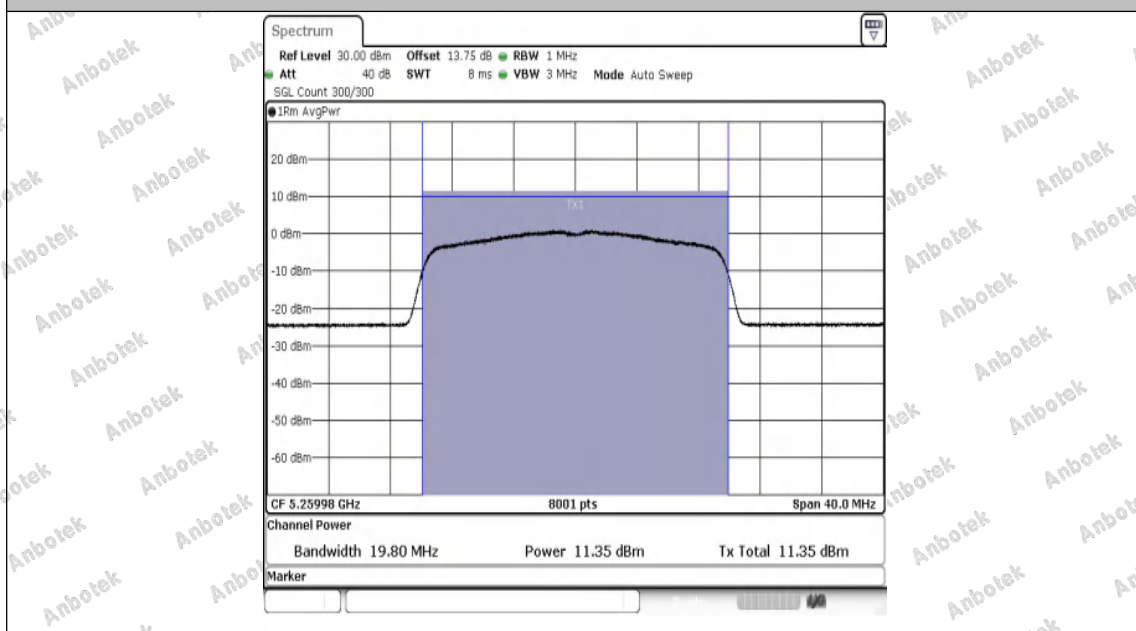


11AX20SISO-Ant1-5200-PASS



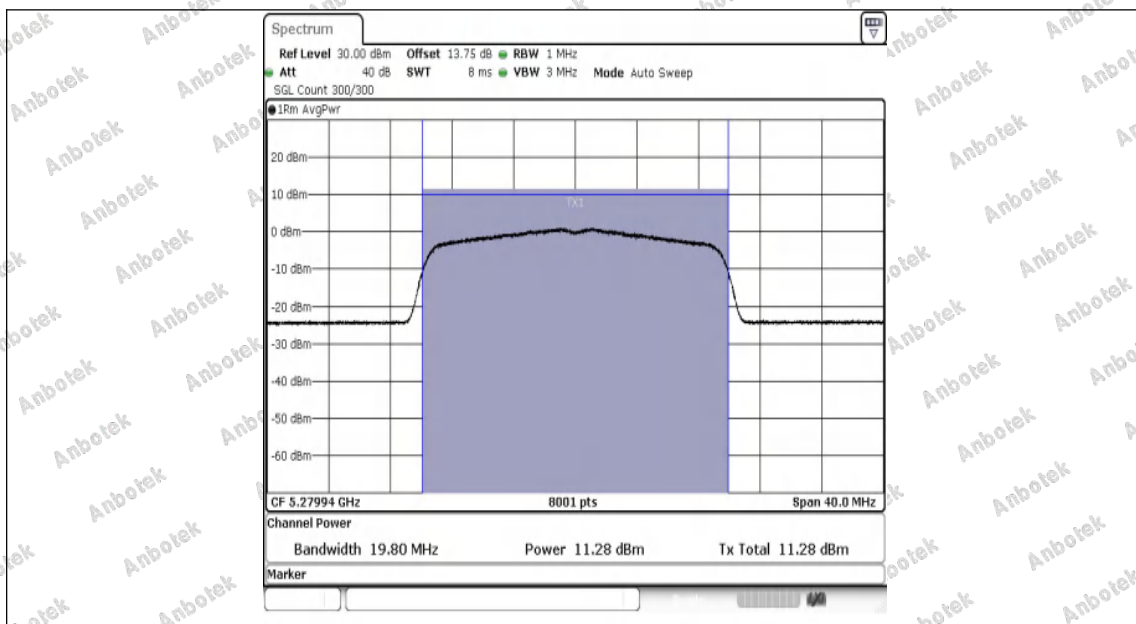


11AX20SISO-Ant1-5240-PASS

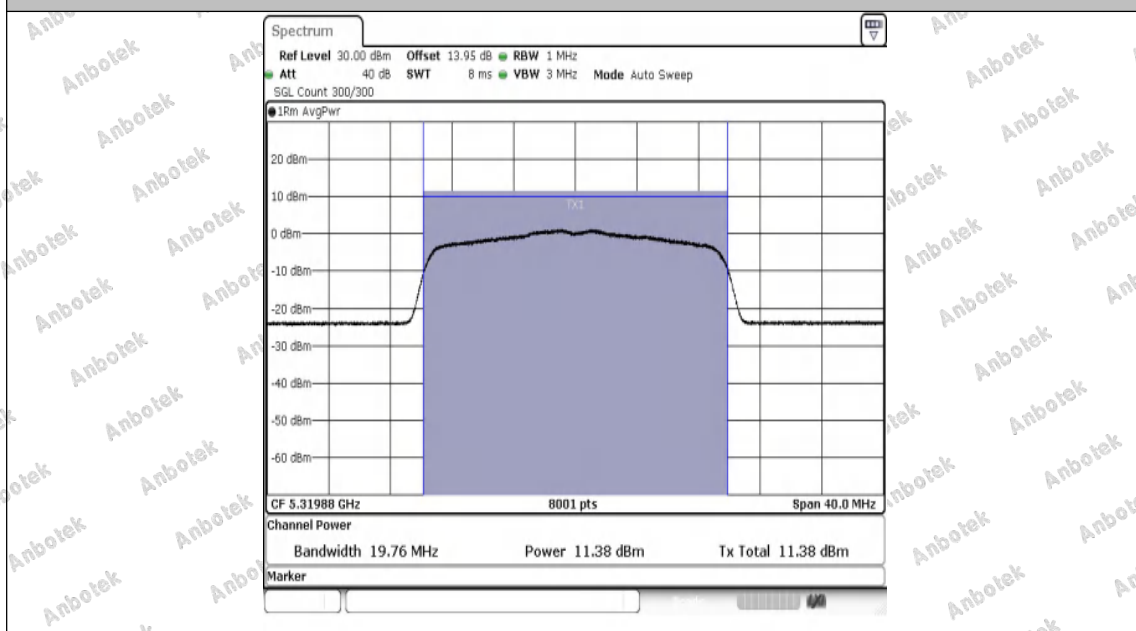


11AX20SISO-Ant1-5260-PASS



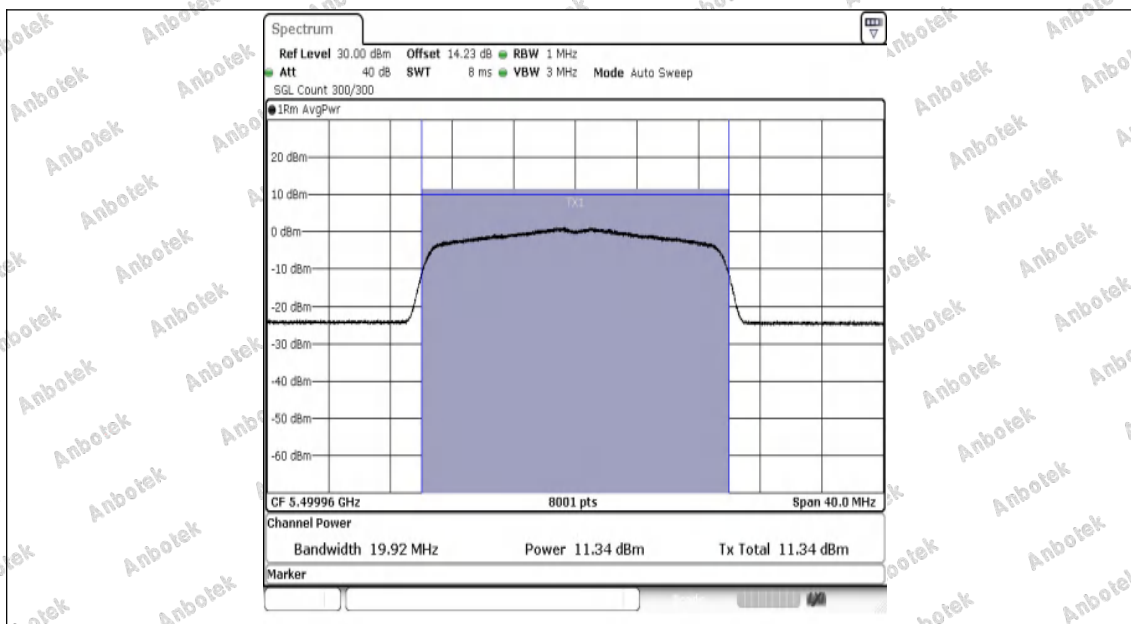


11AX20SISO-Ant1-5280-PASS

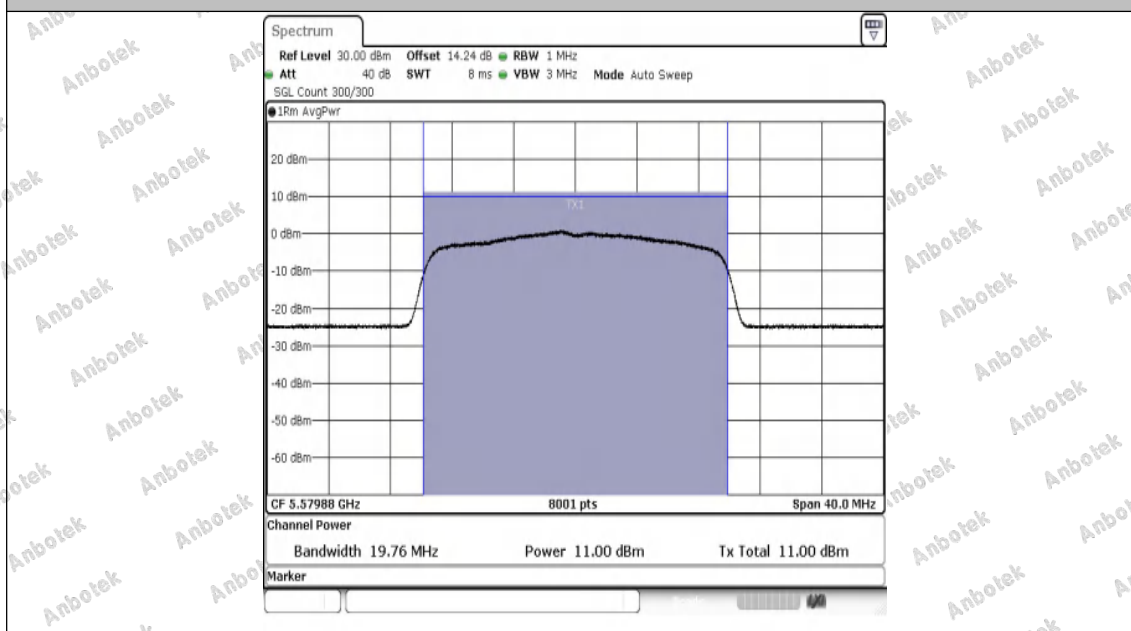


11AX20SISO-Ant1-5320-PASS



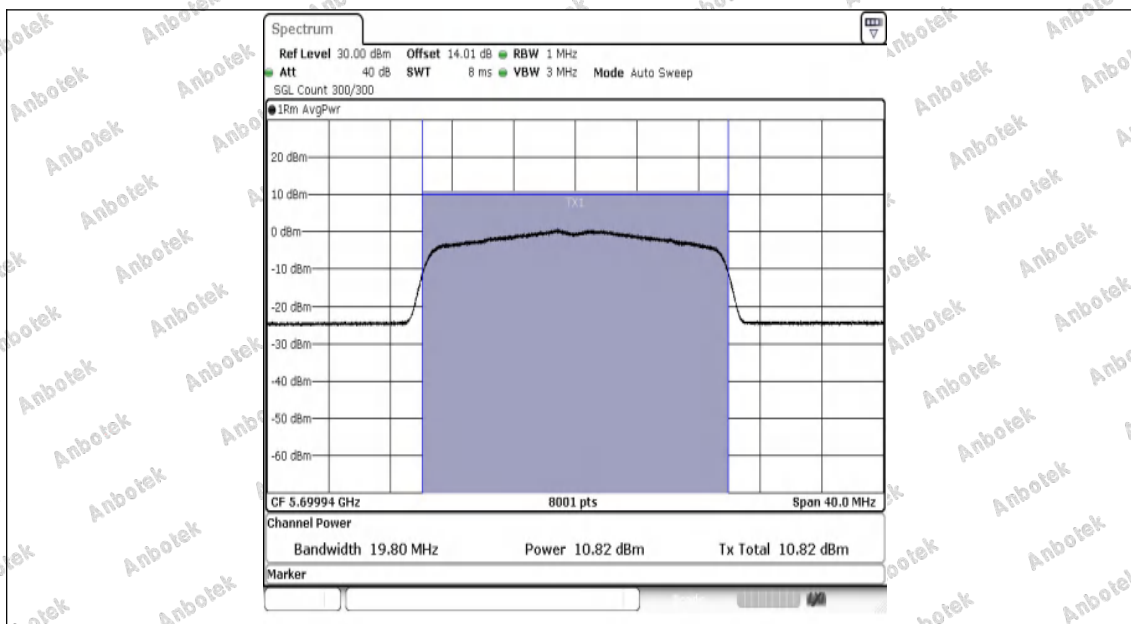


11AX20SISO-Ant1-5500-PASS

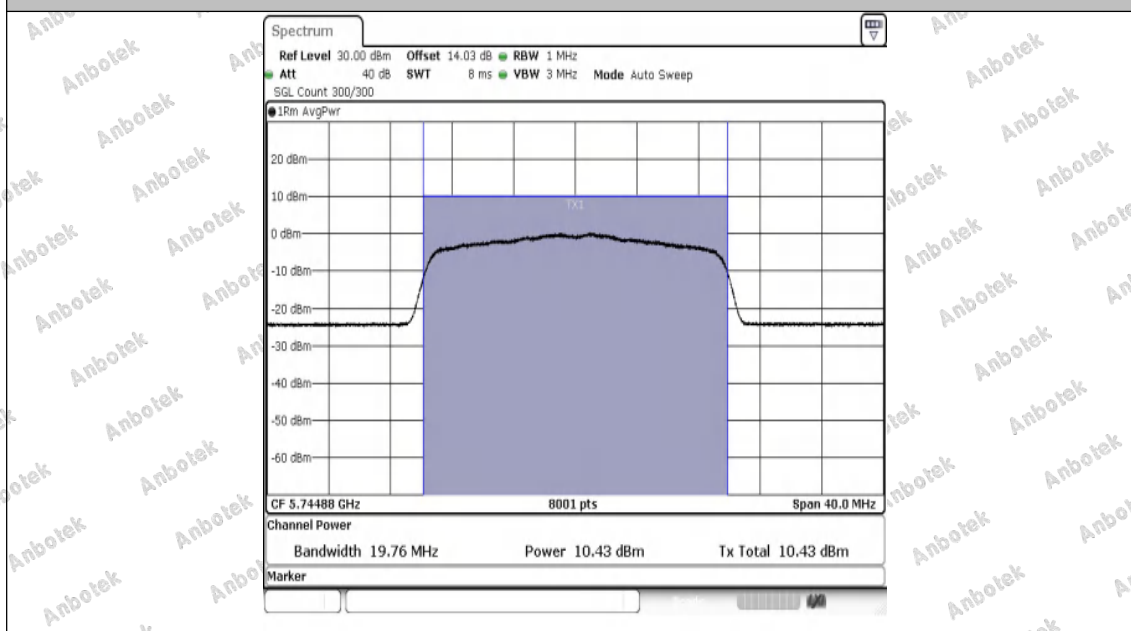


11AX20SISO-Ant1-5580-PASS



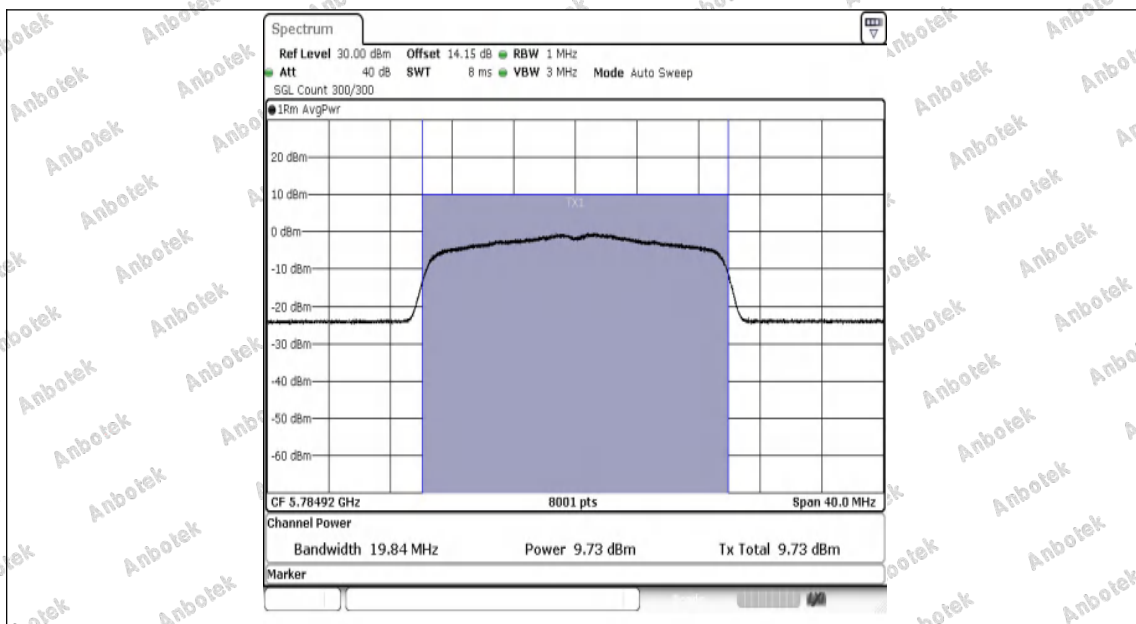


11AX20SISO-Ant1-5700-PASS

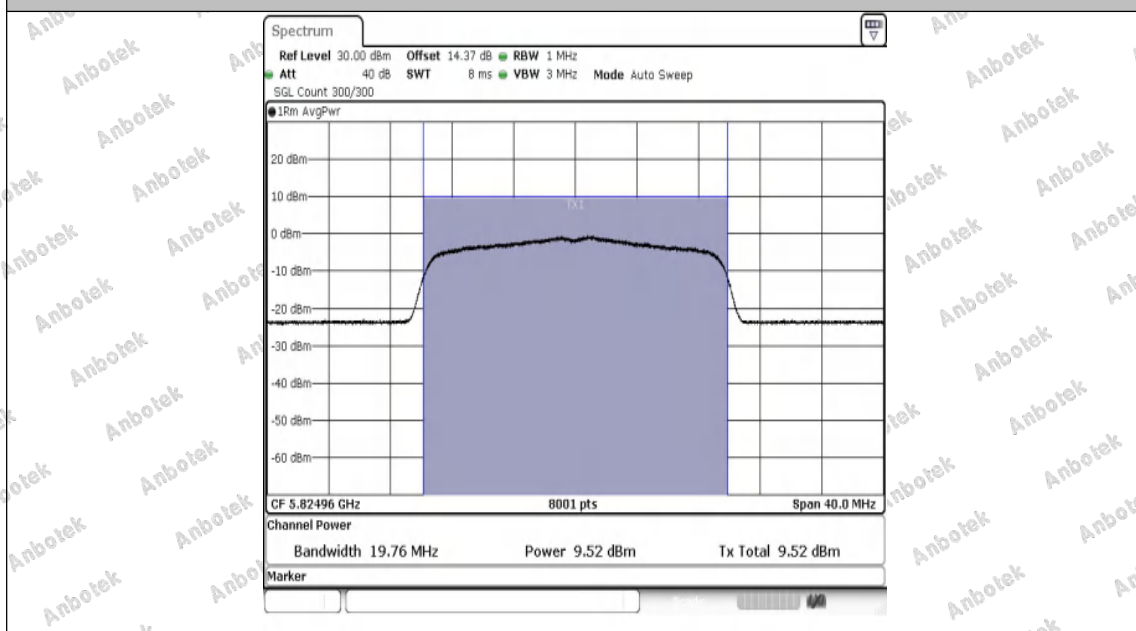


11AX20SISO-Ant1-5745-PASS



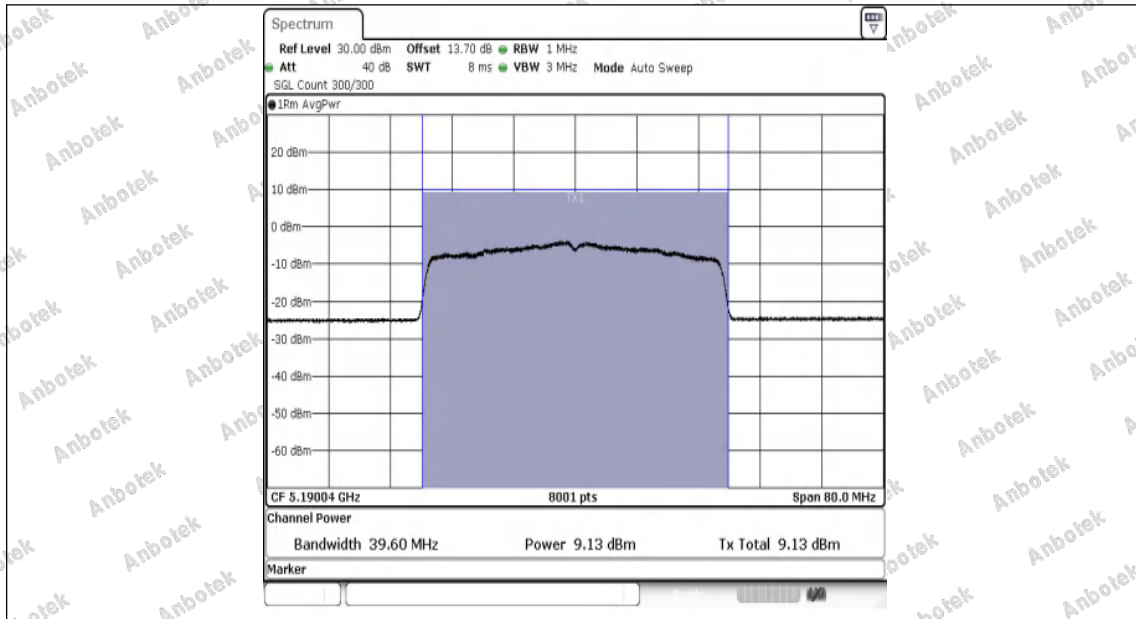


11AX20SISO-Ant1-5785-PASS

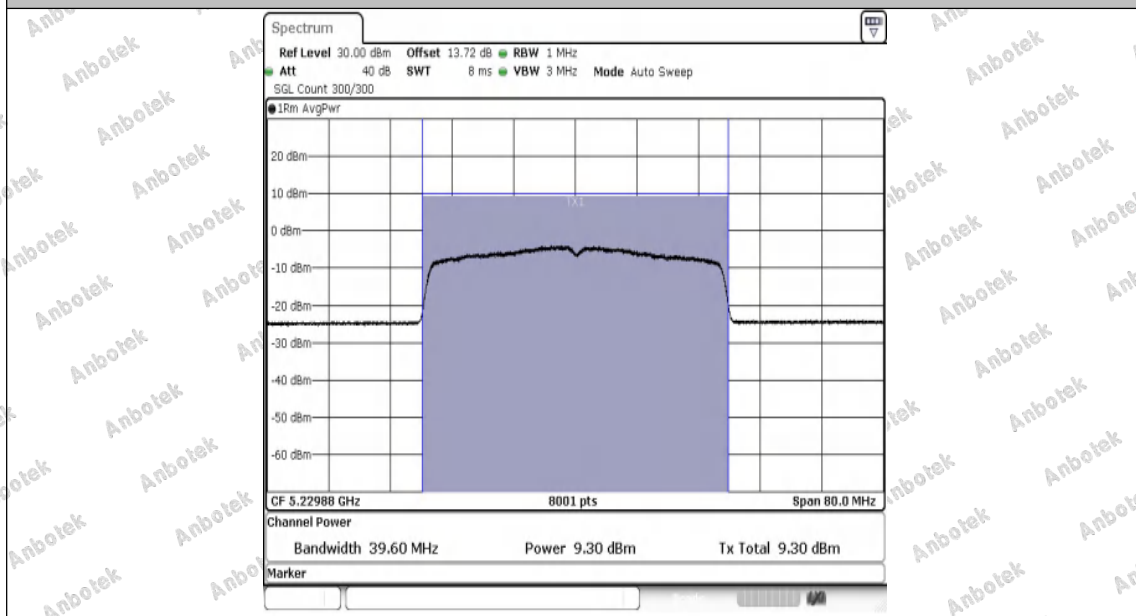


11AX20SISO-Ant1-5825-PASS



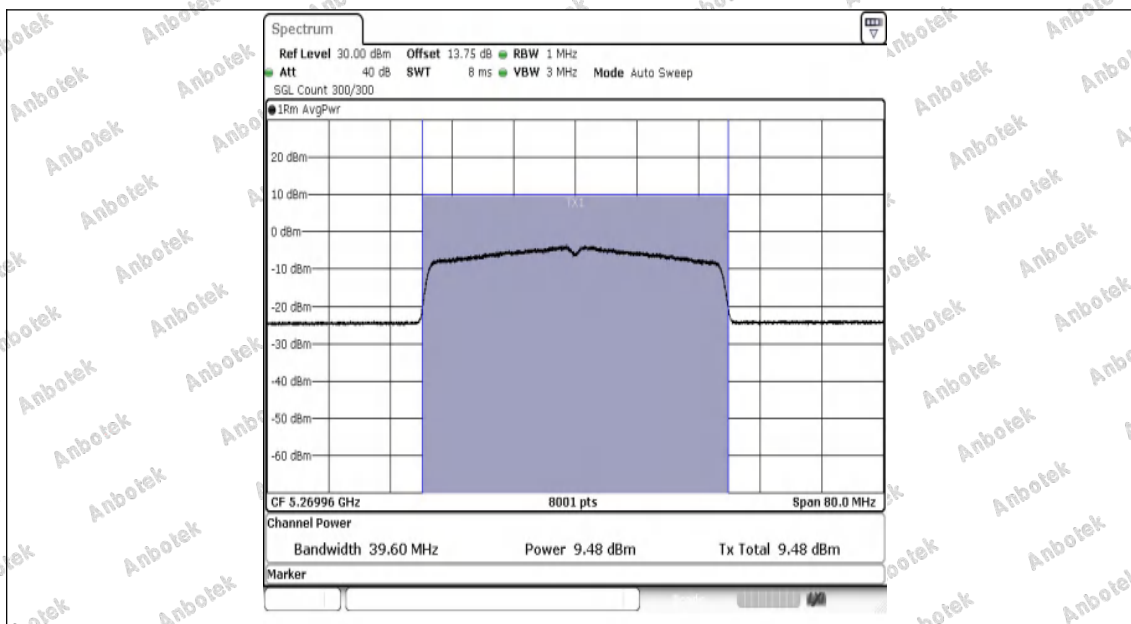


11AX40SISO-Ant1-5190-PASS

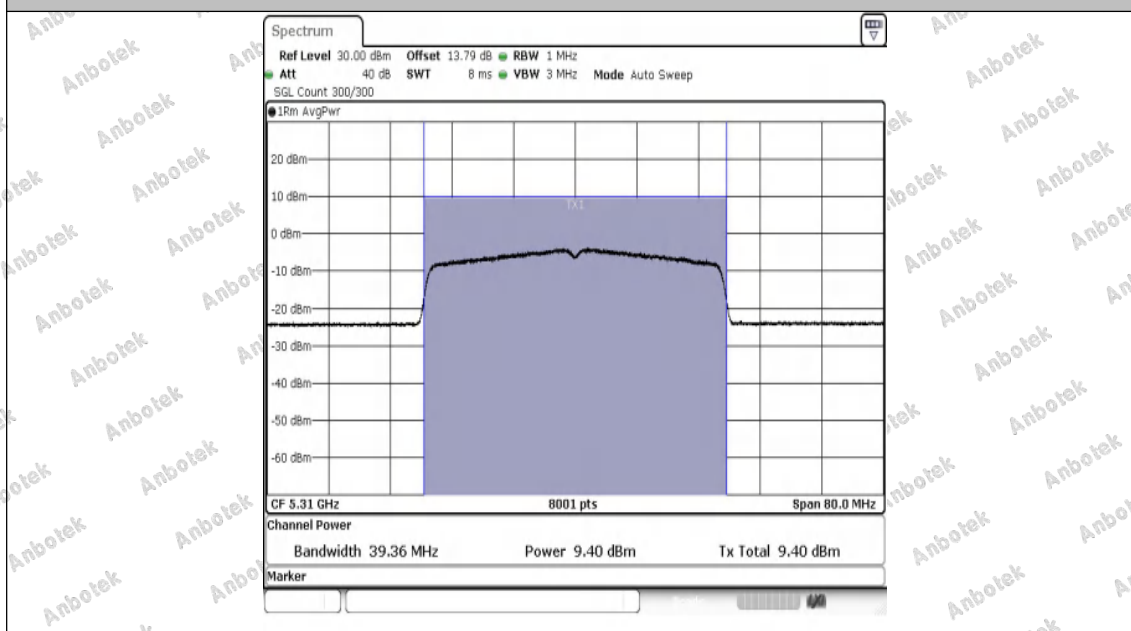


11AX40SISO-Ant1-5230-PASS



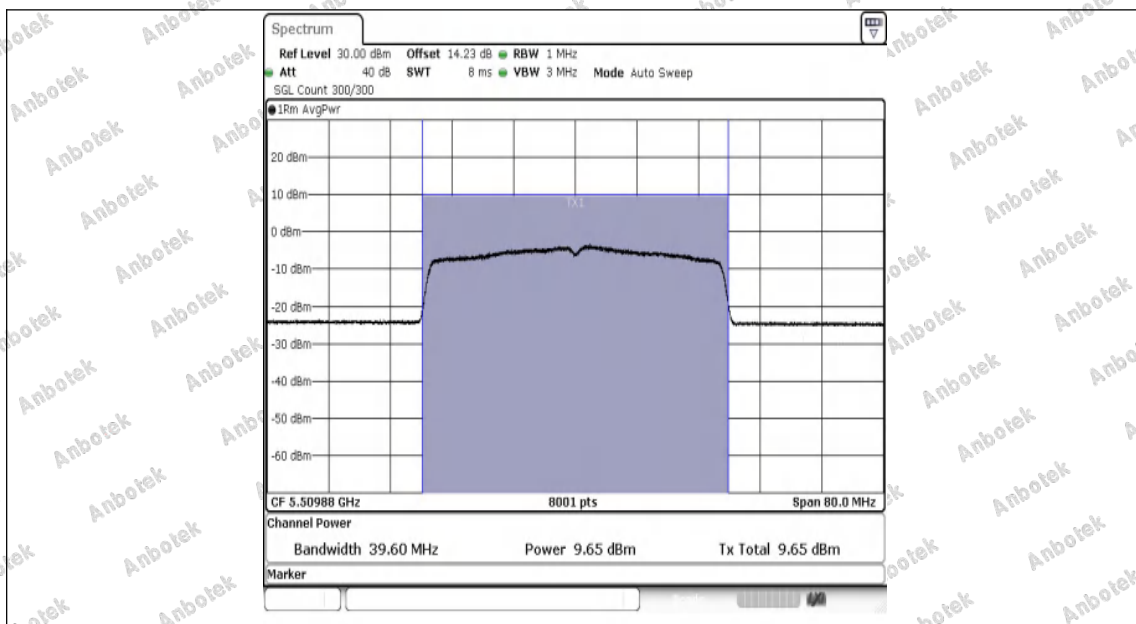


11AX40SISO-Ant1-5270-PASS

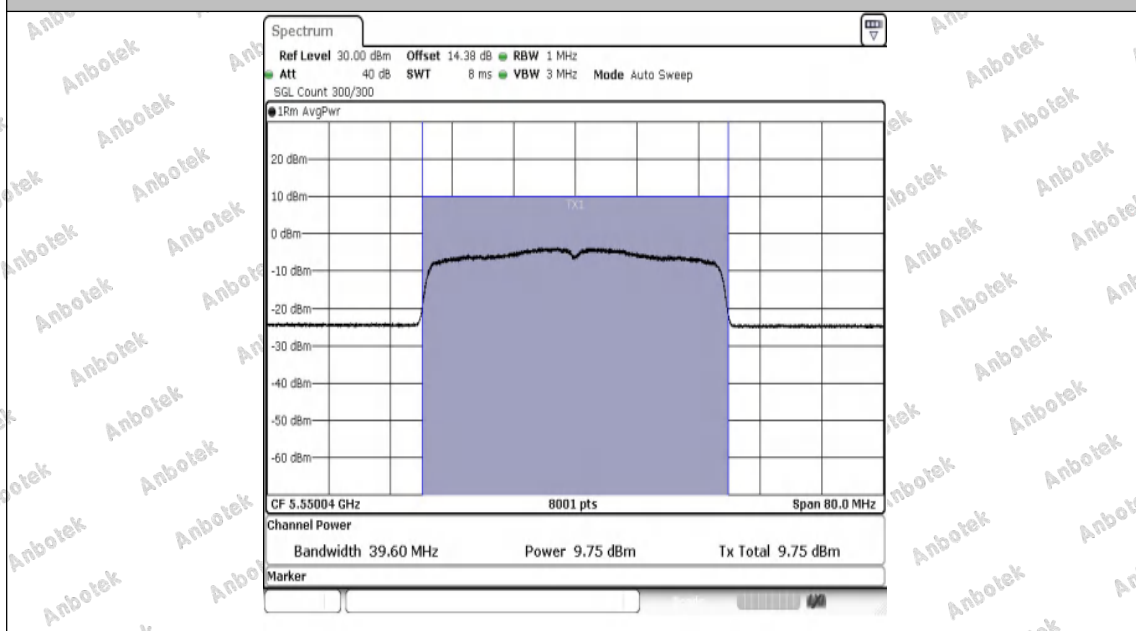


11AX40SISO-Ant1-5310-PASS



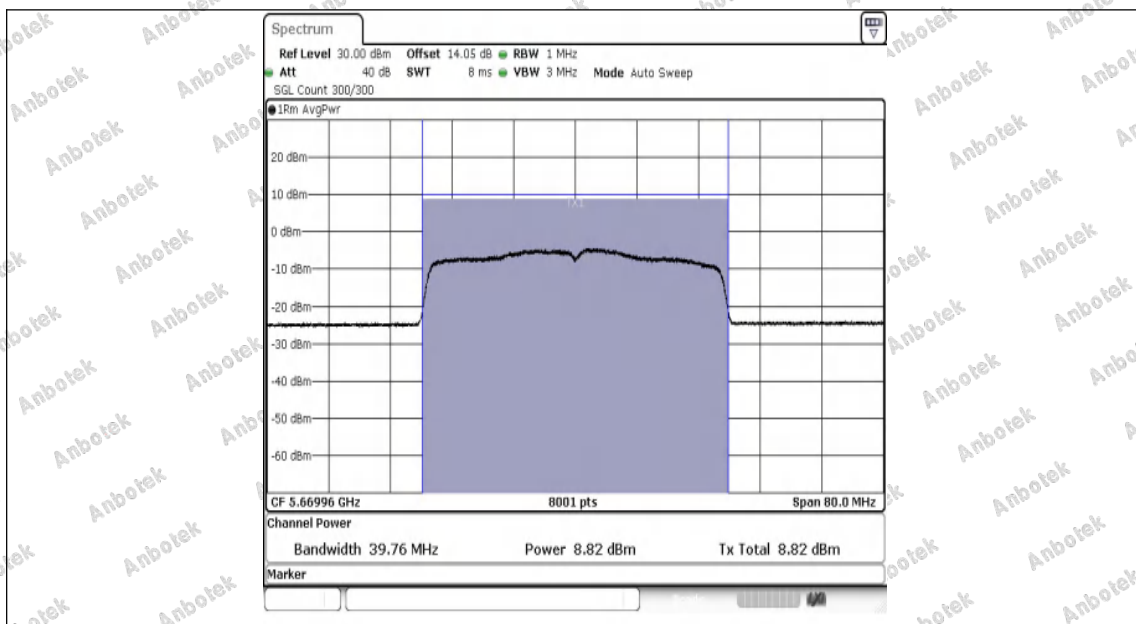


11AX40SISO-Ant1-5510-PASS

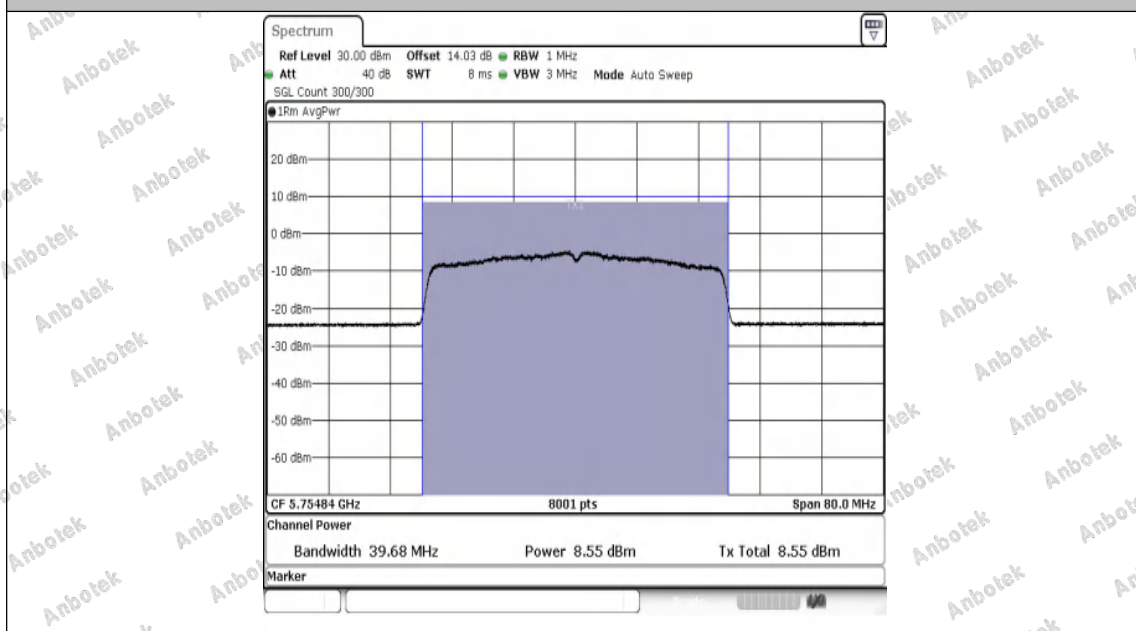


11AX40SISO-Ant1-5550-PASS



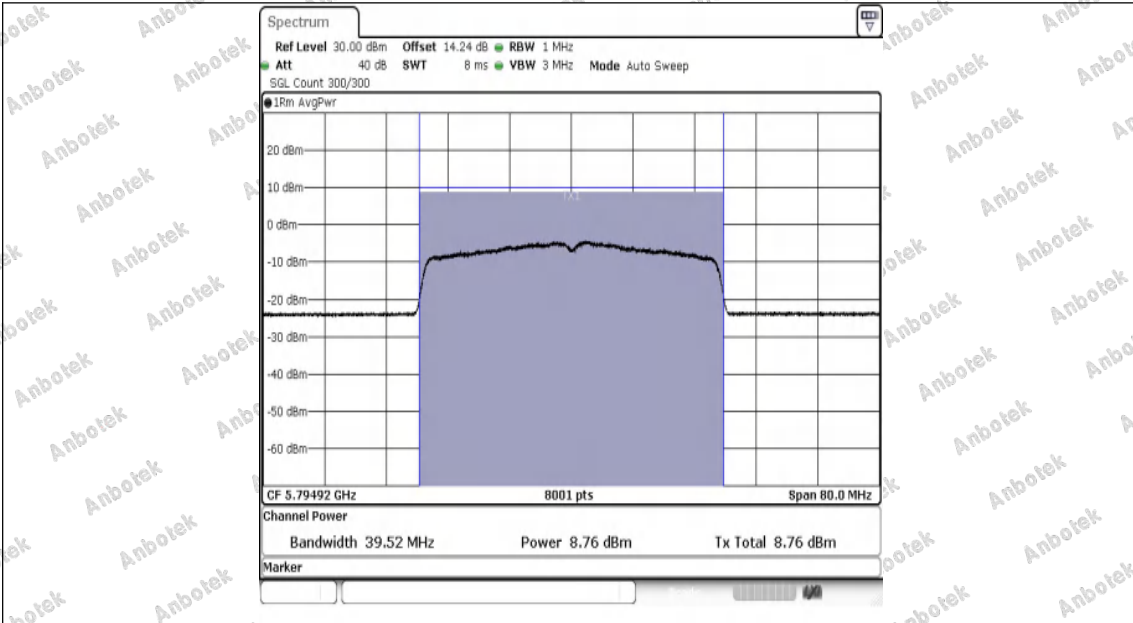


11AX40SISO-Ant1-5670-PASS



11AX40SISO-Ant1-5755-PASS





11AX40SISO-Ant1-5795-PASS



Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit[dBm /MHz]	Verdict
11A	Ant1	5180	2.14	1.40	3.54	≤11.00	PASS
11A	Ant1	5200	2.31	1.40	3.71	≤11.00	PASS
11A	Ant1	5240	1.41	1.37	2.78	≤11.00	PASS
11A	Ant1	5260	1.47	1.40	2.87	≤11.00	PASS
11A	Ant1	5280	1.06	1.37	2.43	≤11.00	PASS
11A	Ant1	5320	2.03	1.38	3.41	≤11.00	PASS
11A	Ant1	5500	1.99	1.40	3.39	≤11.00	PASS
11A	Ant1	5580	1.76	1.37	3.13	≤11.00	PASS
11A	Ant1	5700	-0.02	1.37	1.35	≤11.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/500KHz]	DC Factor [dB]	Result [dBm/500 KHz]	Limit[dBm /500KHz]	Verdict
11A	Ant1	5745	-2.97	1.40	-1.57	≤30.00	PASS
11A	Ant1	5785	-2.94	1.38	-1.56	≤30.00	PASS
11A	Ant1	5825	-4.30	1.38	-2.92	≤30.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit[dBm /MHz]	Verdict
11N20SIS O	Ant1	5180	1.76	1.48	3.24	≤11.00	PASS
11N20SIS O	Ant1	5200	1.46	1.50	2.96	≤11.00	PASS
11N20SIS O	Ant1	5240	0.73	1.46	2.19	≤11.00	PASS
11N20SIS O	Ant1	5260	1.16	1.51	2.67	≤11.00	PASS
11N20SIS O	Ant1	5280	0.70	1.56	2.26	≤11.00	PASS
11N20SIS O	Ant1	5320	1.82	1.56	3.38	≤11.00	PASS
11N20SIS O	Ant1	5500	1.73	1.48	3.21	≤11.00	PASS
11N20SIS O	Ant1	5580	0.95	1.45	2.40	≤11.00	PASS
11N20SIS	Ant1	5700	-0.53	1.51	0.98	≤11.00	PASS

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TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/500KHz]	DC Factor [dB]	Result [dBm/500 KHz]	Limit[dBm /500KHz]	Verdict
11N20SIS O	Ant1	5745	-2.74	1.48	-1.26	≤30.00	PASS
11N20SIS O	Ant1	5785	-3.26	1.48	-1.78	≤30.00	PASS
11N20SIS O	Ant1	5825	-2.50	1.33	-1.17	≤30.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit[dBm /MHz]	Verdict
11N40SIS O	Ant1	5190	-1.77	2.43	0.66	≤11.00	PASS
11N40SIS O	Ant1	5230	-2.47	2.58	0.11	≤11.00	PASS
11N40SIS O	Ant1	5270	-3.53	2.58	-0.95	≤11.00	PASS
11N40SIS O	Ant1	5310	-2.31	2.51	0.20	≤11.00	PASS
11N40SIS O	Ant1	5510	-2.61	2.52	-0.09	≤11.00	PASS
11N40SIS O	Ant1	5550	-3.03	2.58	-0.45	≤11.00	PASS
11N40SIS O	Ant1	5670	-4.22	2.58	-1.64	≤11.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/500KHz]	DC Factor [dB]	Result [dBm/500 KHz]	Limit[dBm /500KHz]	Verdict
11N40SIS O	Ant1	5755	-6.10	2.58	-3.52	≤30.00	PASS
11N40SIS O	Ant1	5795	-5.88	2.52	-3.36	≤30.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit[dBm /MHz]	Verdict
11AC20SI SO	Ant1	5180	2.32	1.48	3.80	≤11.00	PASS
11AC20SI SO	Ant1	5200	2.04	1.48	3.52	≤11.00	PASS

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11AC20SI SO	Ant1	5240	1.34	1.50	2.84	≤11.00	PASS
11AC20SI SO	Ant1	5260	1.29	1.45	2.74	≤11.00	PASS
11AC20SI SO	Ant1	5280	0.77	1.50	2.27	≤11.00	PASS
11AC20SI SO	Ant1	5320	1.17	1.45	2.62	≤11.00	PASS
11AC20SI SO	Ant1	5500	0.96	1.52	2.48	≤11.00	PASS
11AC20SI SO	Ant1	5580	0.84	1.55	2.39	≤11.00	PASS
11AC20SI SO	Ant1	5700	0.54	1.50	2.04	≤11.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/500KHz]	DC Factor [dB]	Result [dBm/500 KHz]	Limit[dBm /500KHz]	Verdict
11AC20SI SO	Ant1	5745	-3.65	1.50	-2.15	≤30.00	PASS
11AC20SI SO	Ant1	5785	-2.89	1.45	-1.44	≤30.00	PASS
11AC20SI SO	Ant1	5825	-2.54	1.48	-1.06	≤30.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit[dBm /MHz]	Verdict
11AC40SI SO	Ant1	5190	-1.51	2.59	1.08	≤11.00	PASS
11AC40SI SO	Ant1	5230	-2.37	2.34	-0.03	≤11.00	PASS
11AC40SI SO	Ant1	5270	-2.22	2.52	0.30	≤11.00	PASS
11AC40SI SO	Ant1	5310	-3.01	2.52	-0.49	≤11.00	PASS
11AC40SI SO	Ant1	5510	-2.33	2.59	0.26	≤11.00	PASS
11AC40SI SO	Ant1	5550	-2.17	2.59	0.42	≤11.00	PASS
11AC40SI SO	Ant1	5670	-4.14	2.55	-1.59	≤11.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB	DC Factor	Result [dBm/500	Limit[dBm /500KHz]	Verdict

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			m/500KHz]	[dB]	KHz]		
11AC40SI SO	Ant1	5755	-7.24	2.44	-4.80	≤30.00	PASS
11AC40SI SO	Ant1	5795	-6.06	2.60	-3.46	≤30.00	PASS
TestMode	Antenna	Freque ncy[MHz]	Reading Result[dB m/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit[dBm /MHz]	Verdict
11AX20SI SO	Ant1	5180	2.04	1.80	3.84	≤11.00	PASS
11AX20SI SO	Ant1	5200	1.32	1.80	3.12	≤11.00	PASS
11AX20SI SO	Ant1	5240	0.76	1.73	2.49	≤11.00	PASS
11AX20SI SO	Ant1	5260	1.00	1.80	2.80	≤11.00	PASS
11AX20SI SO	Ant1	5280	1.00	1.65	2.65	≤11.00	PASS
11AX20SI SO	Ant1	5320	0.88	1.80	2.68	≤11.00	PASS
11AX20SI SO	Ant1	5500	1.51	1.87	3.38	≤11.00	PASS
11AX20SI SO	Ant1	5580	0.76	1.79	2.55	≤11.00	PASS
11AX20SI SO	Ant1	5700	0.59	1.80	2.39	≤11.00	PASS
TestMode	Antenna	Freque ncy[MHz]	Reading Result[dB m/500KHz]	DC Factor [dB]	Result [dBm/500 KHz]	Limit[dBm /500KHz]	Verdict
11AX20SI SO	Ant1	5745	-4.56	1.83	-2.73	≤30.00	PASS
11AX20SI SO	Ant1	5785	-4.22	1.89	-2.33	≤30.00	PASS
11AX20SI SO	Ant1	5825	-4.64	1.73	-2.91	≤30.00	PASS
TestMode	Antenna	Freque ncy[MHz]	Reading Result[dB m/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit[dBm /MHz]	Verdict
11AX40SI SO	Ant1	5190	-3.66	2.85	-0.81	≤11.00	PASS
11AX40SI	Ant1	5230	-3.52	2.93	-0.59	≤11.00	PASS

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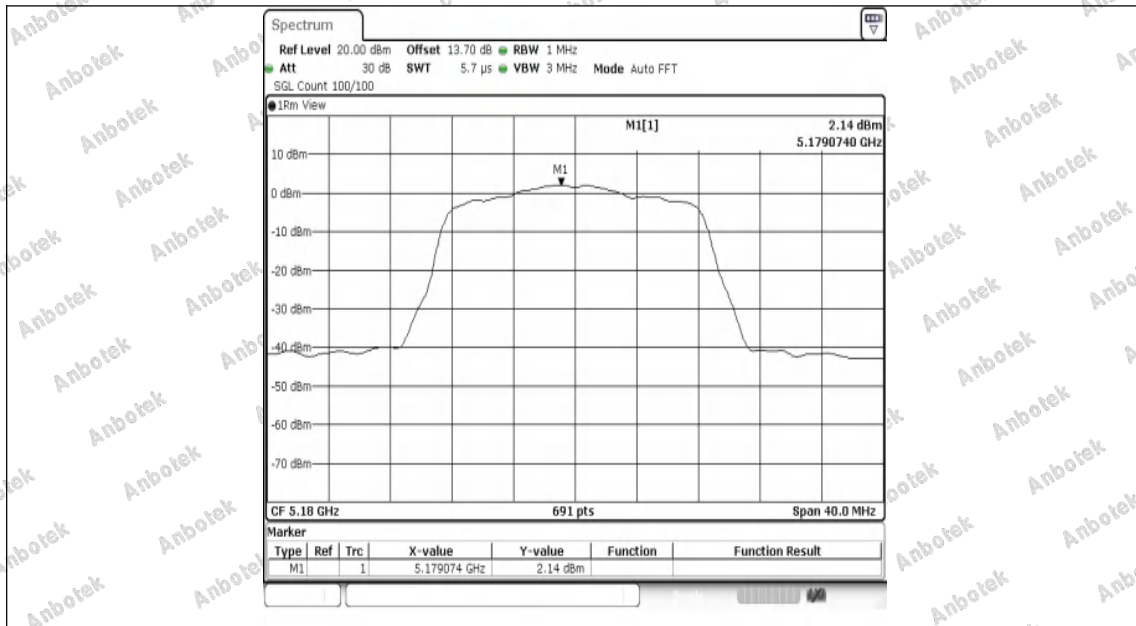


SO							
11AX40SI SO	Ant1	5270	-3.39	2.93	-0.46	≤11.00	PASS
11AX40SI SO	Ant1	5310	-3.87	2.93	-0.94	≤11.00	PASS
11AX40SI SO	Ant1	5510	-2.29	2.93	0.64	≤11.00	PASS
11AX40SI SO	Ant1	5550	-3.22	2.89	-0.33	≤11.00	PASS
11AX40SI SO	Ant1	5670	-4.14	2.93	-1.21	≤11.00	PASS
TestMode	Antenna	Frequenc y[MHz]	Reading Result[dB m/500KHz]	DC Factor [dB]	Result [dBm/500 KHz]	Limit[dBm /500KHz]	Verdict
11AX40SI SO	Ant1	5755	-7.80	2.97	-4.83	≤30.00	PASS
11AX40SI SO	Ant1	5795	-7.21	2.93	-4.28	≤30.00	PASS

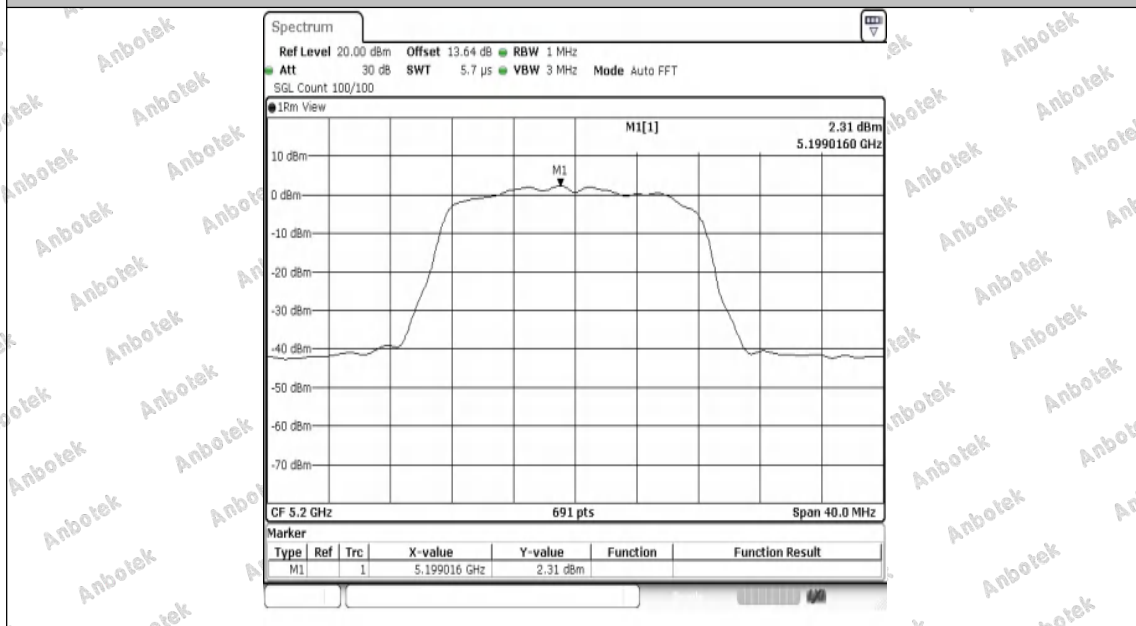
Note: 1.The cable loss are compensated in the graph.



Test Graphs

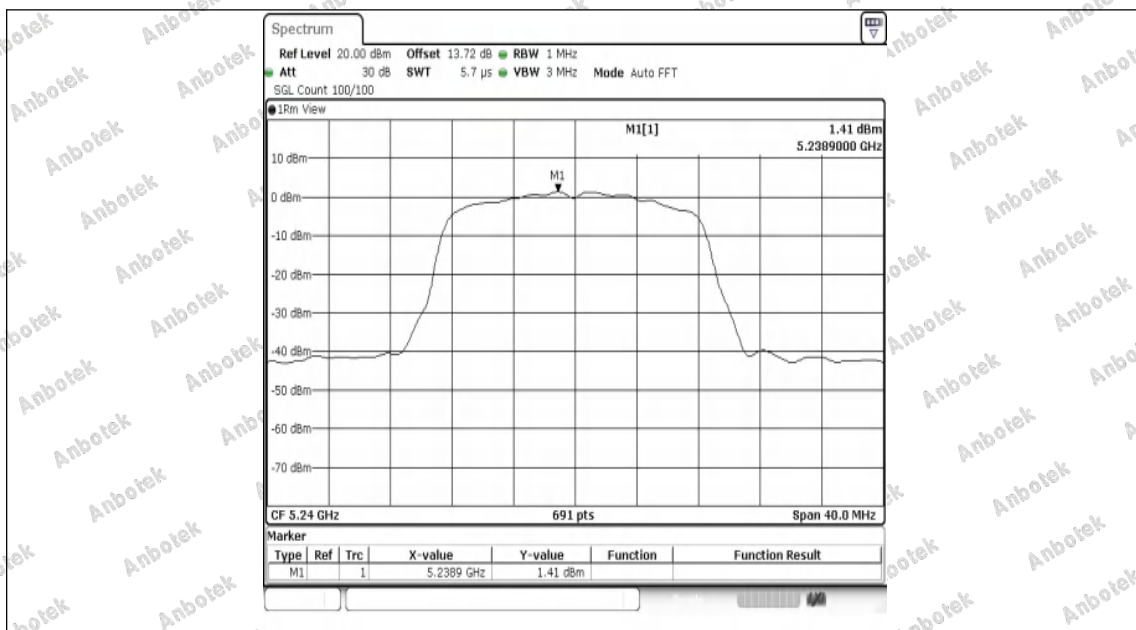


11A-Ant1-5180-PASS

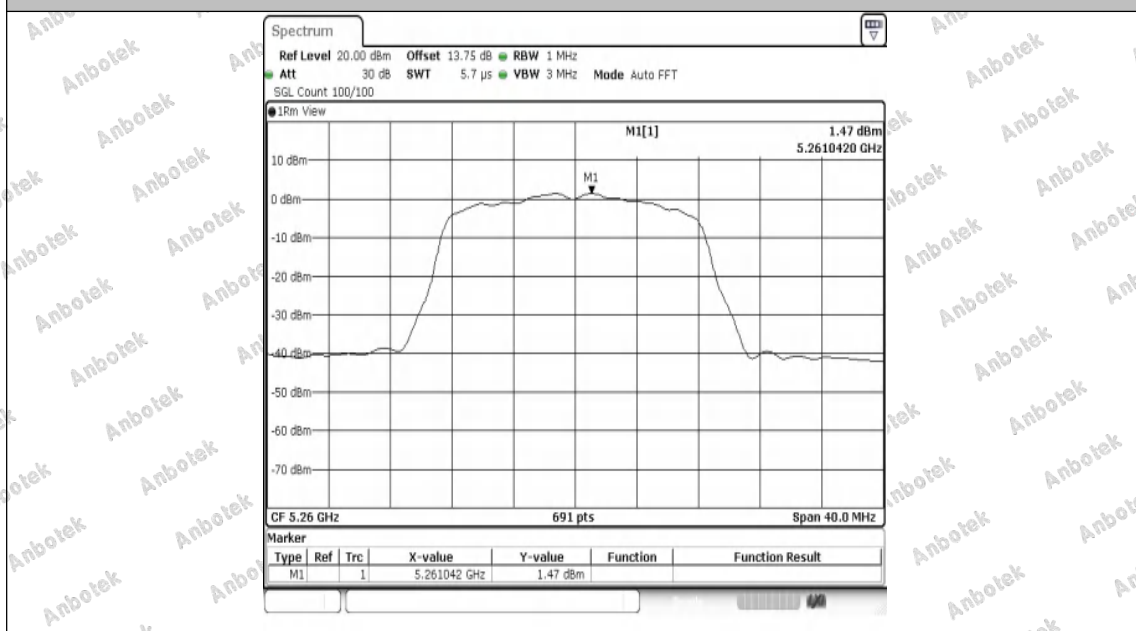


11A-Ant1-5200-PASS



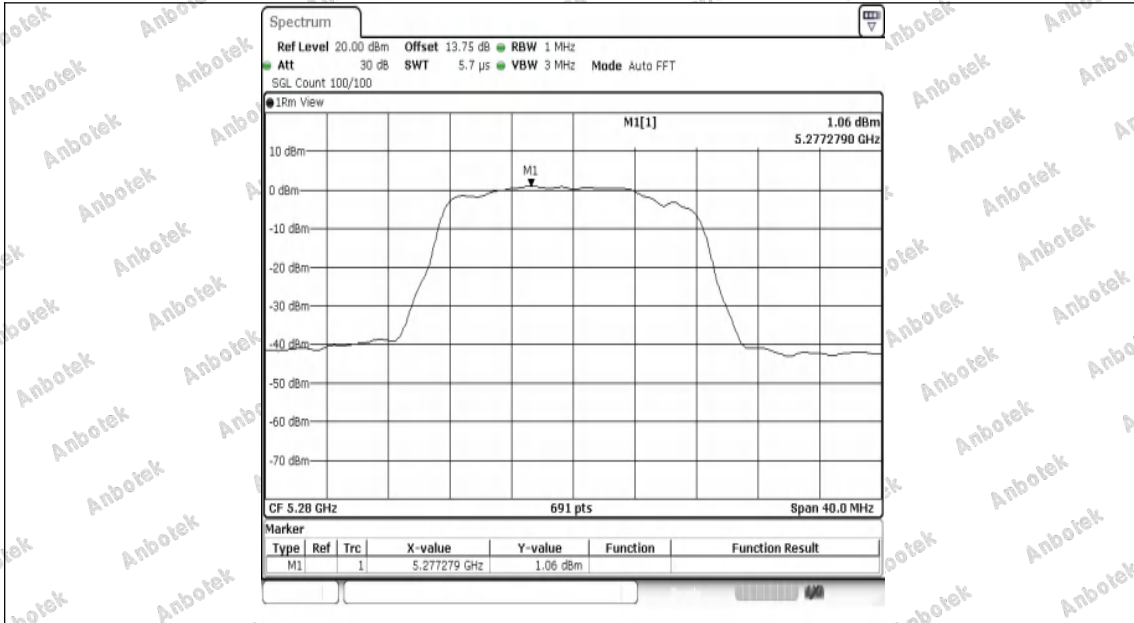


11A-Ant1-5240-PASS

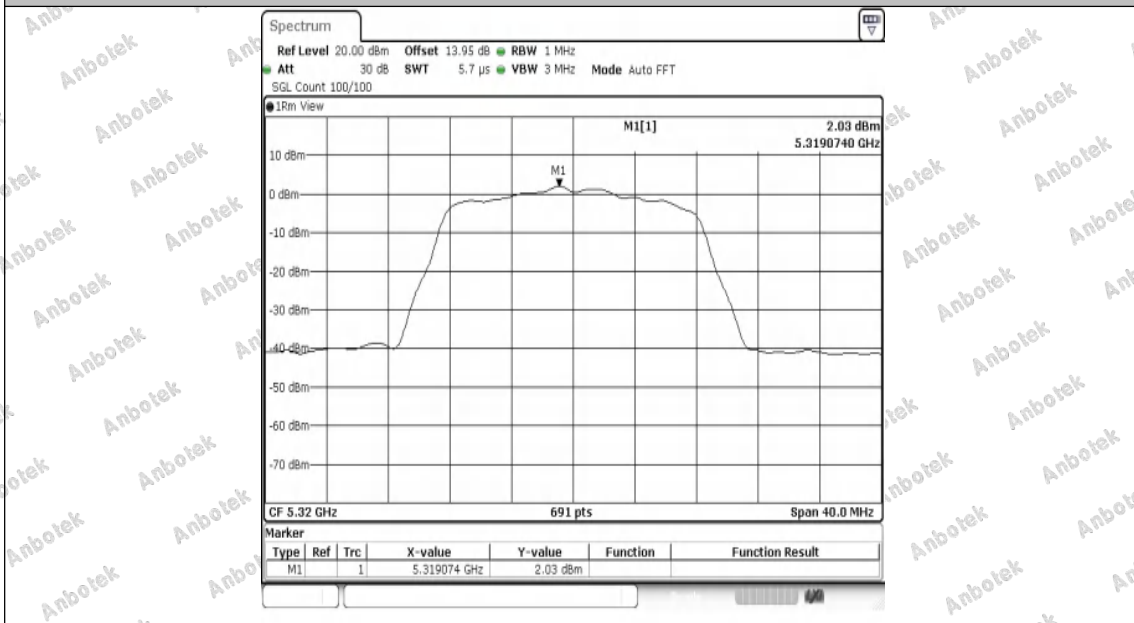


11A-Ant1-5260-PASS



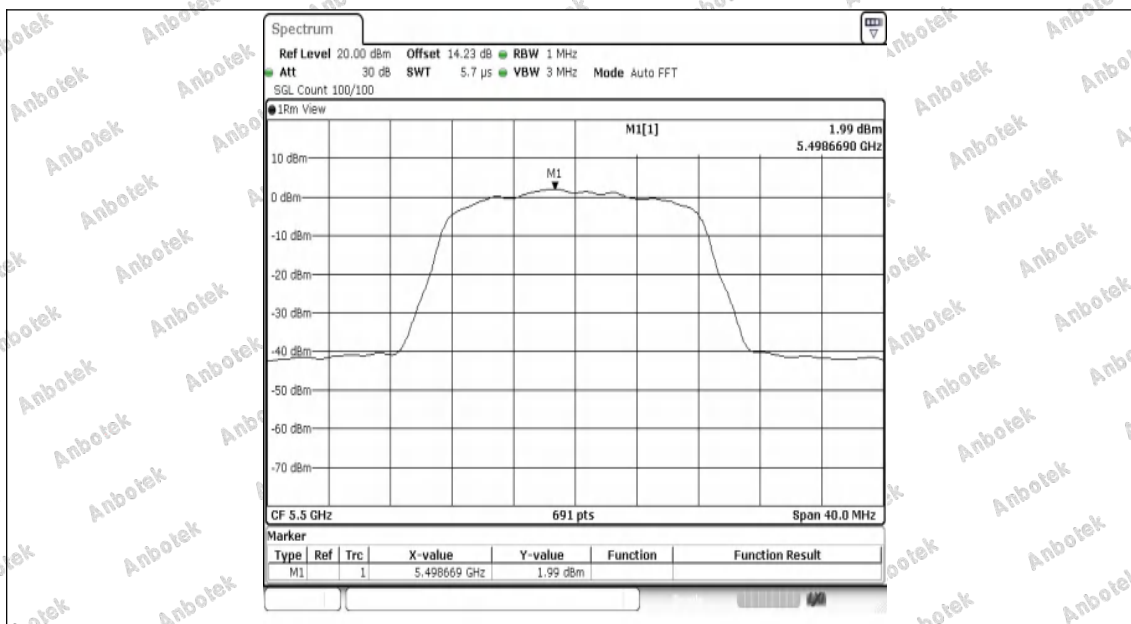


11A-Ant1-5280-PASS

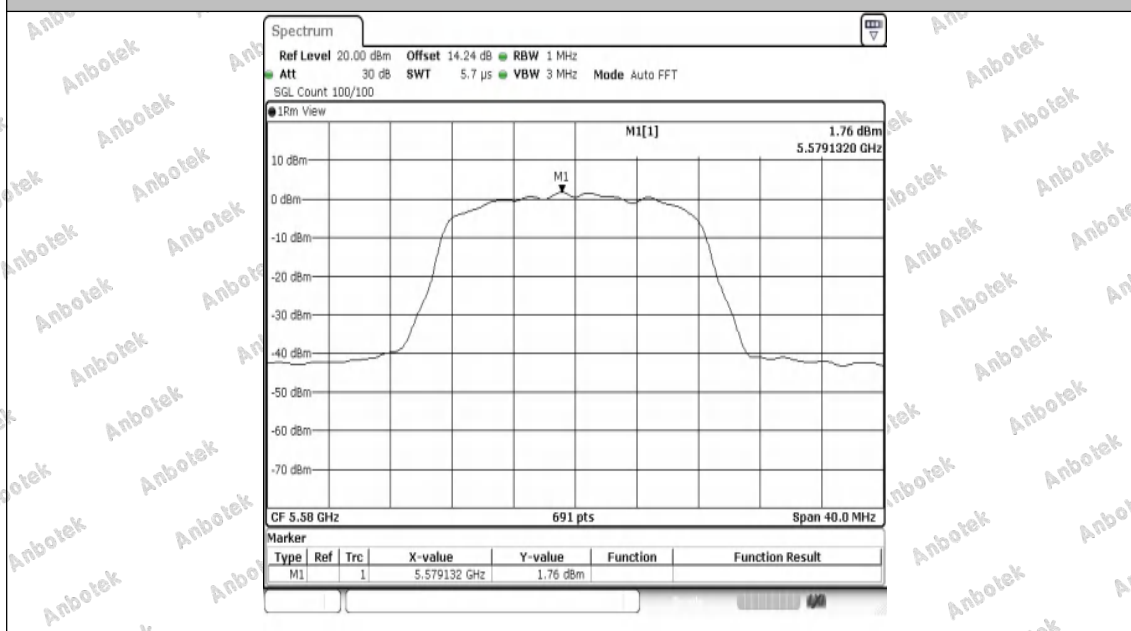


11A-Ant1-5320-PASS



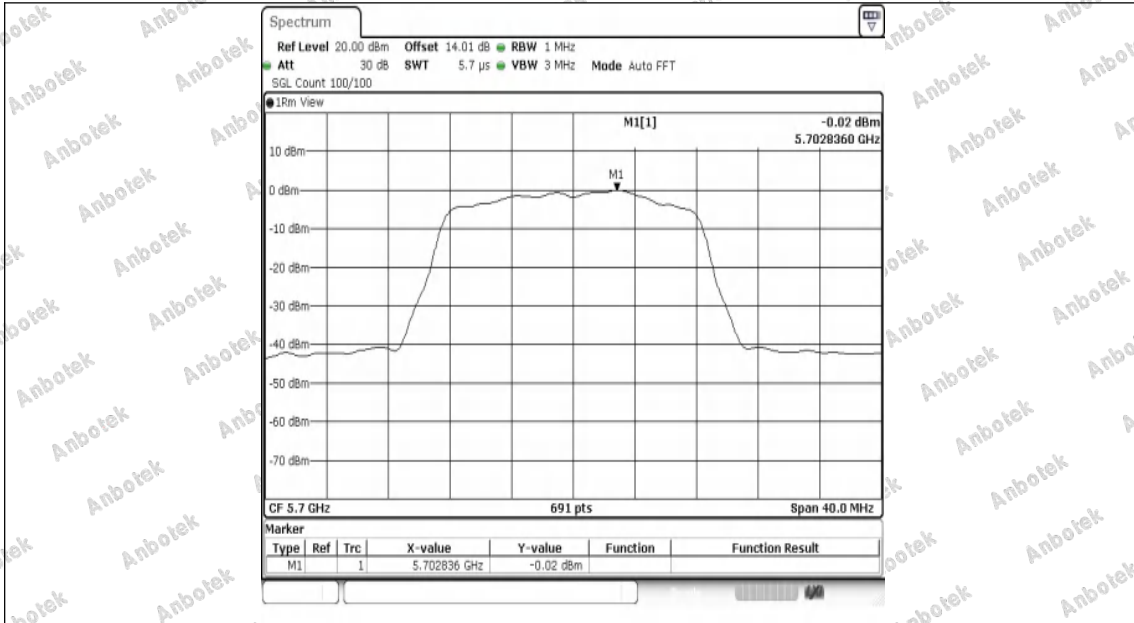


11A-Ant1-5500-PASS

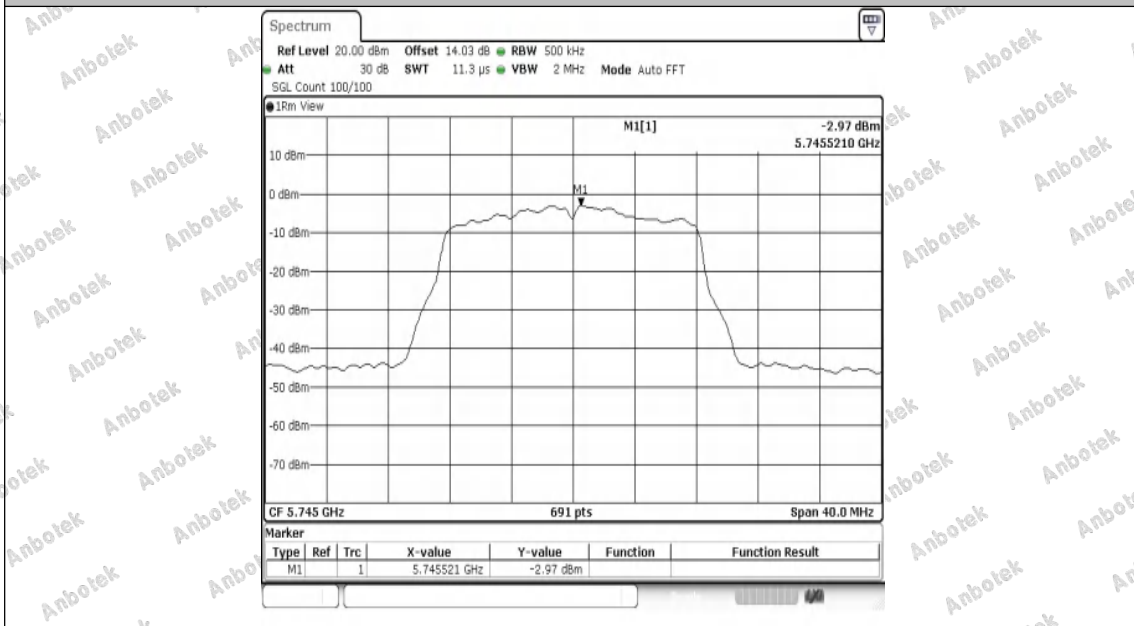


11A-Ant1-5580-PASS



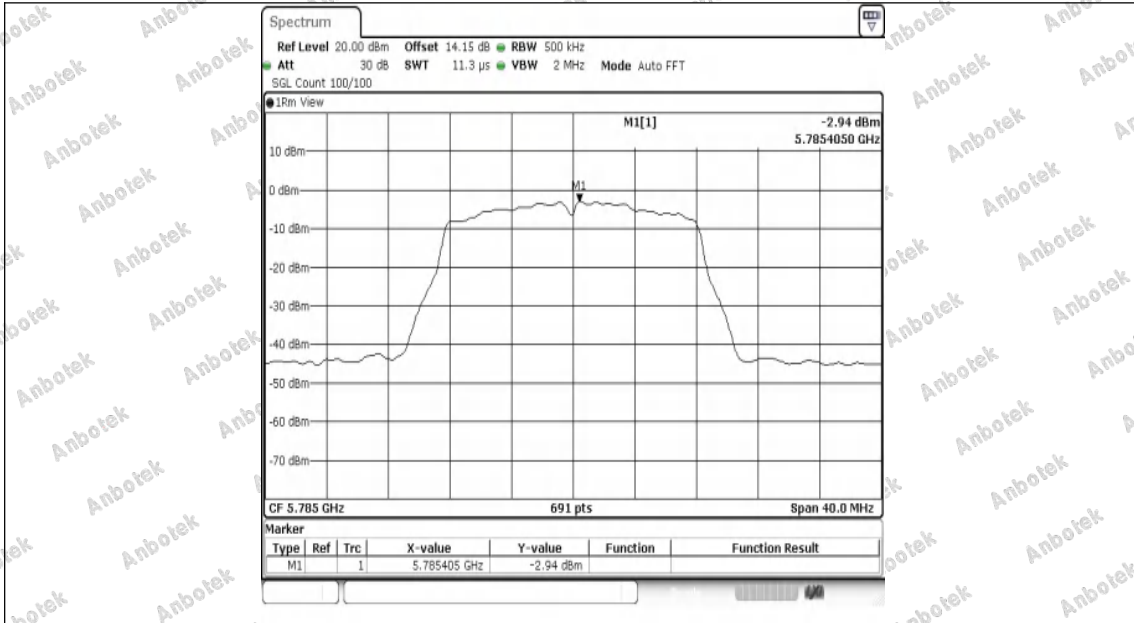


11A-Ant1-5700-PASS

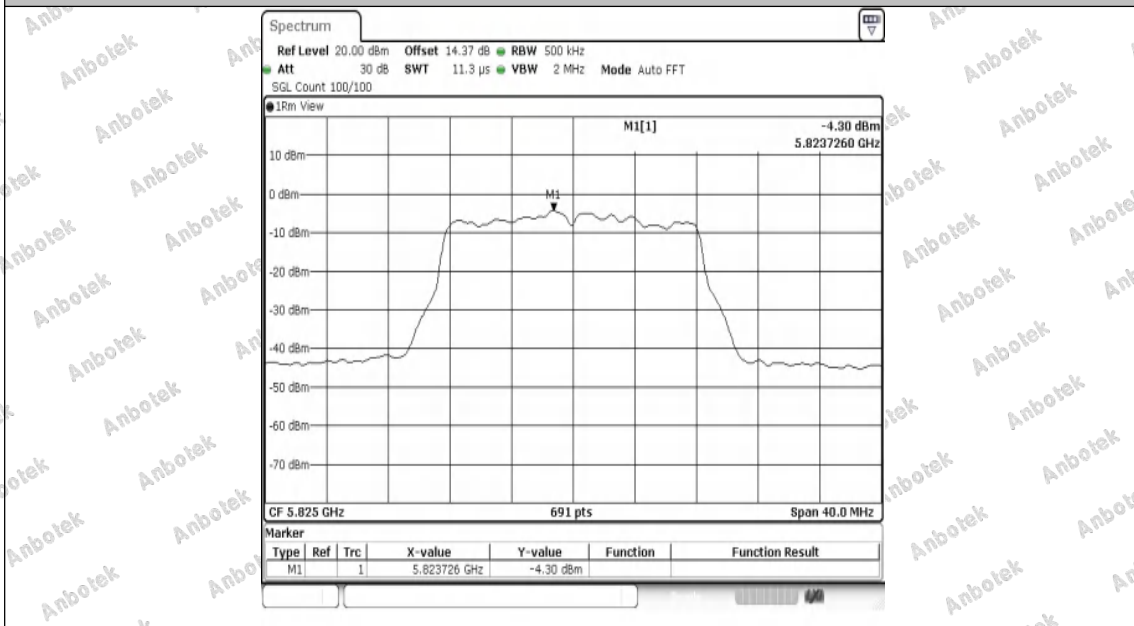


11A-Ant1-5745-PASS



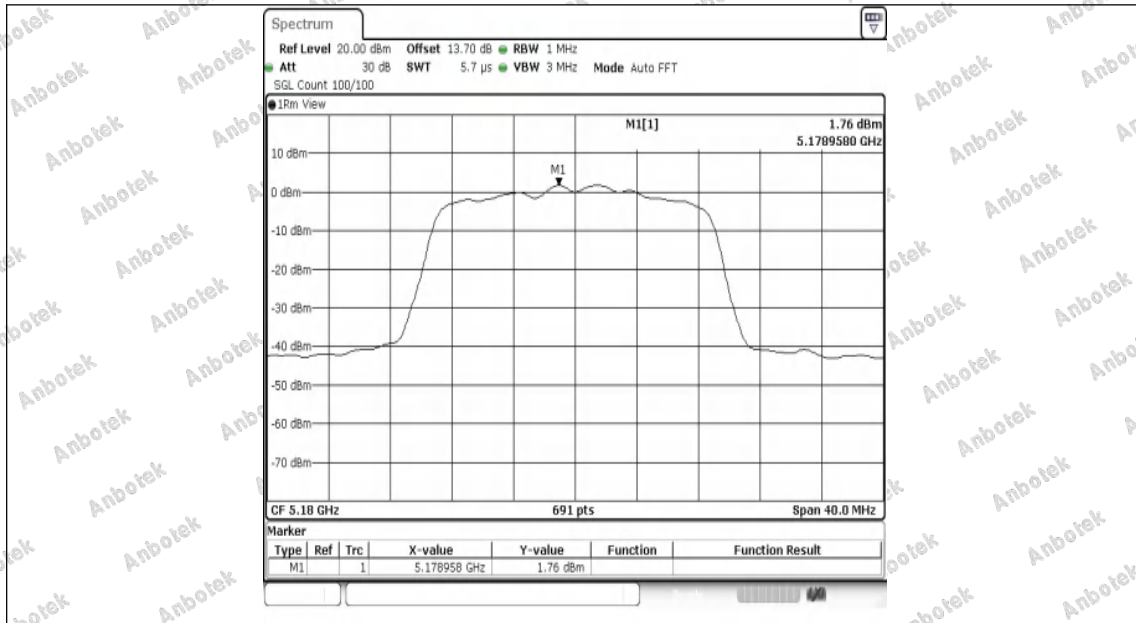


11A-Ant1-5785-PASS

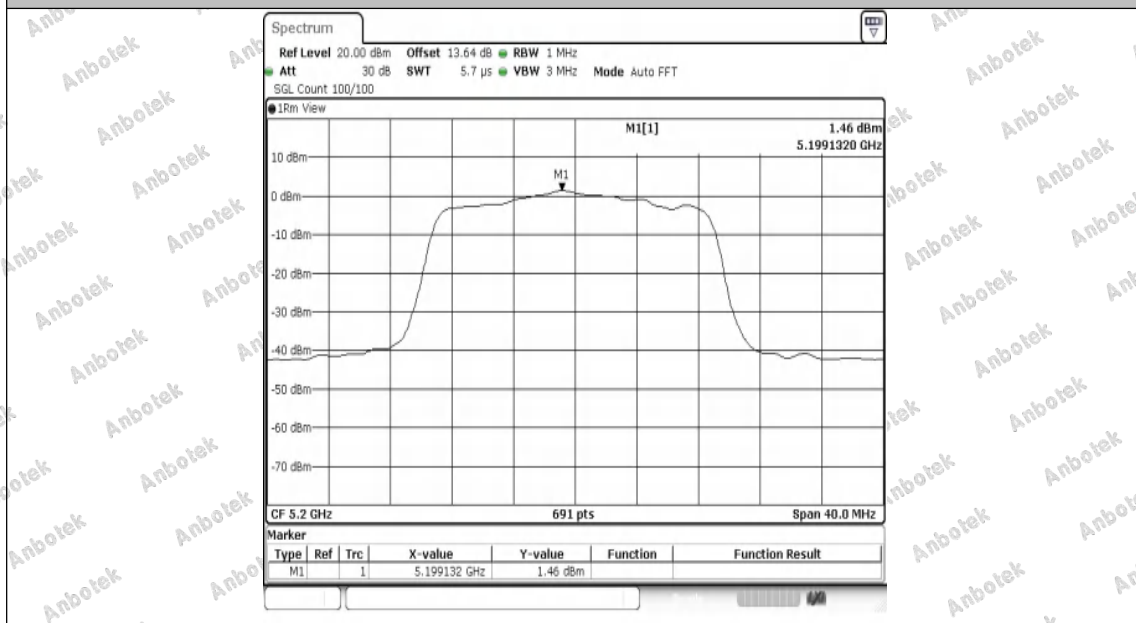


11A-Ant1-5825-PASS



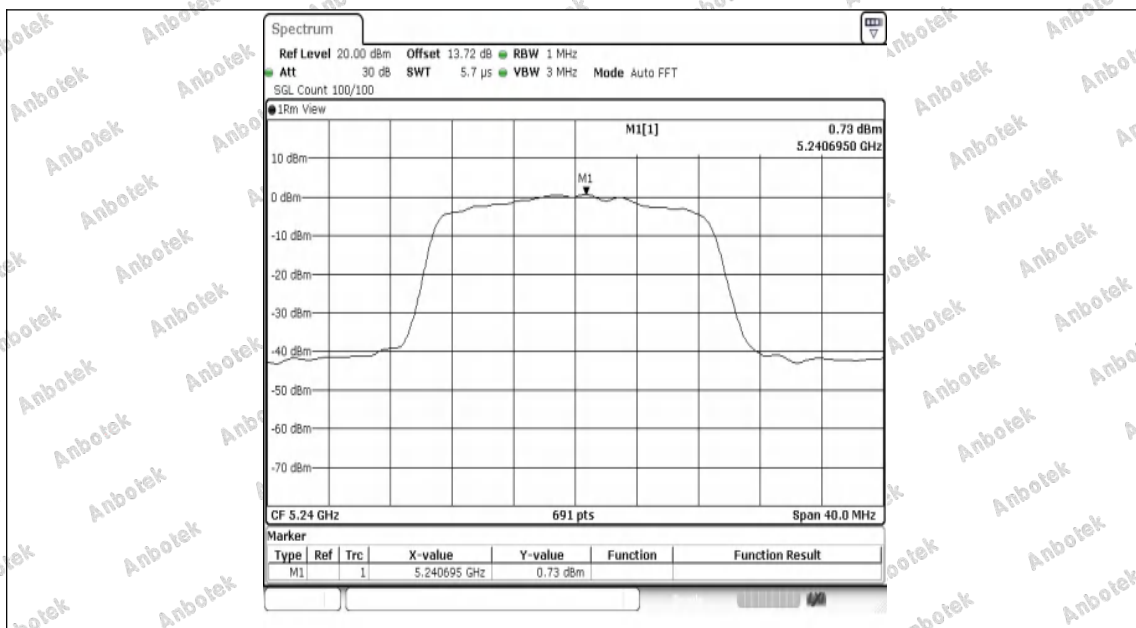


11N20SISO-Ant1-5180-PASS

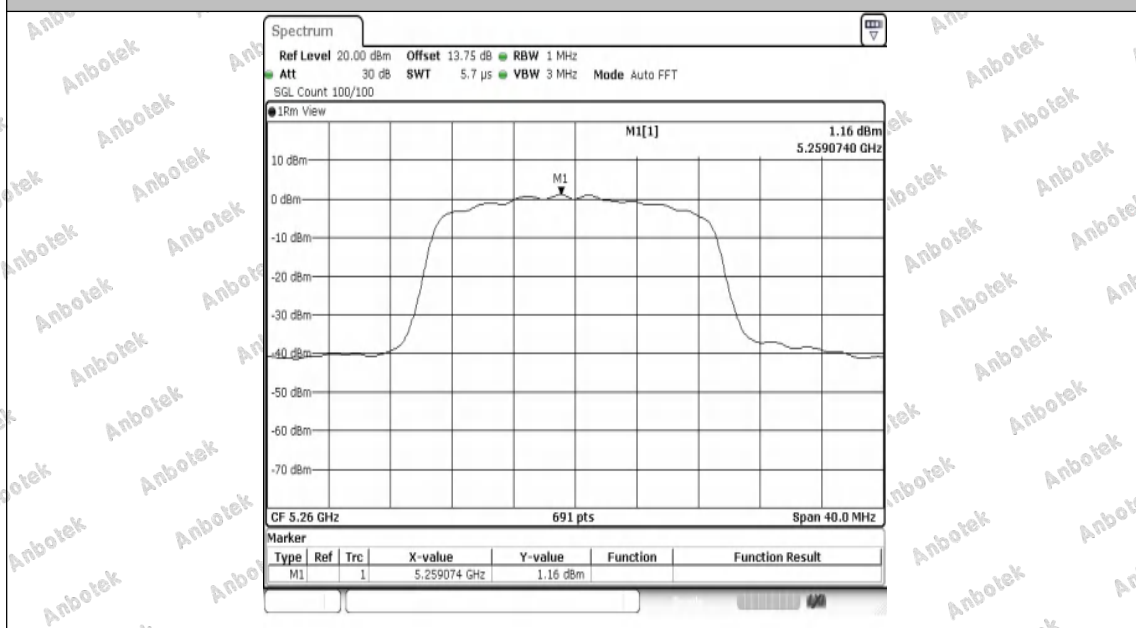


11N20SISO-Ant1-5200-PASS



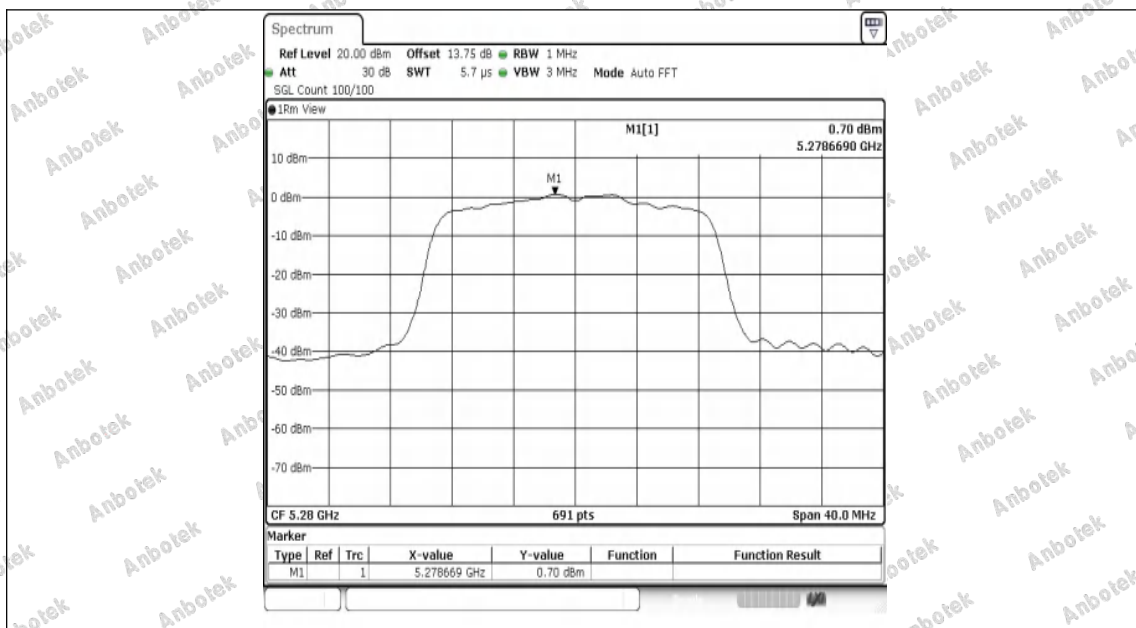


11N20SISO-Ant1-5240-PASS

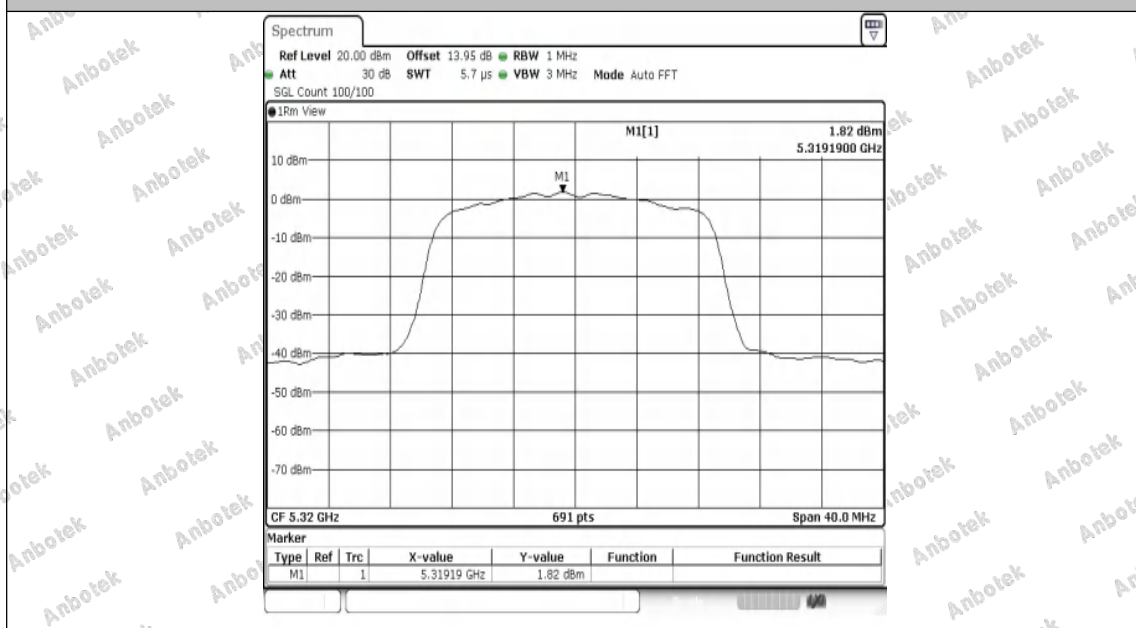


11N20SISO-Ant1-5260-PASS



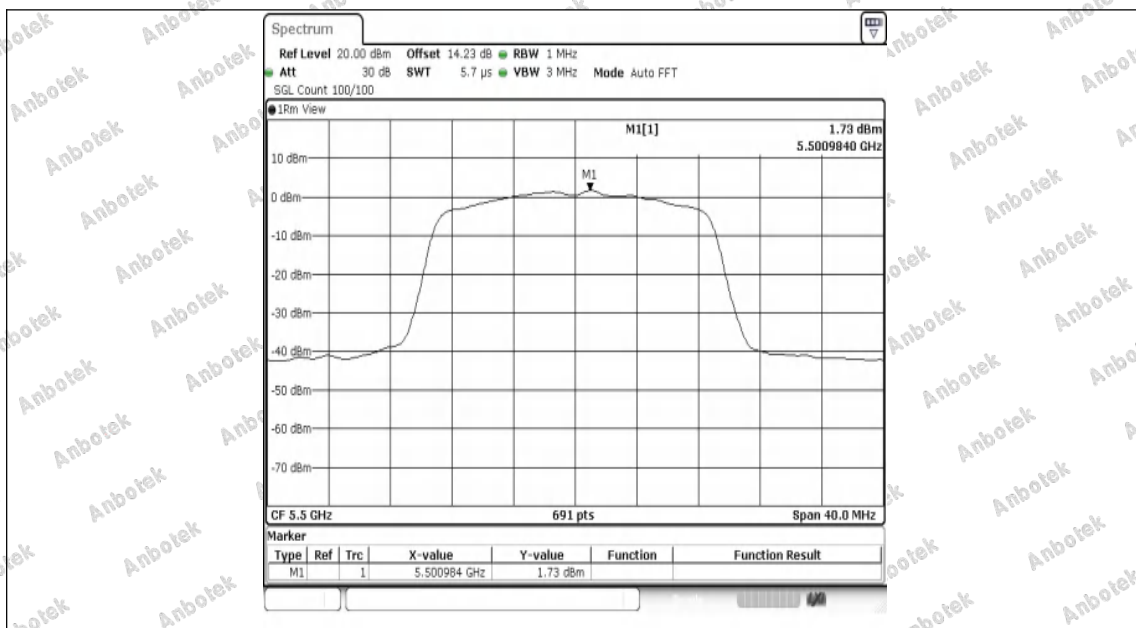


11N20SISO-Ant1-5280-PASS

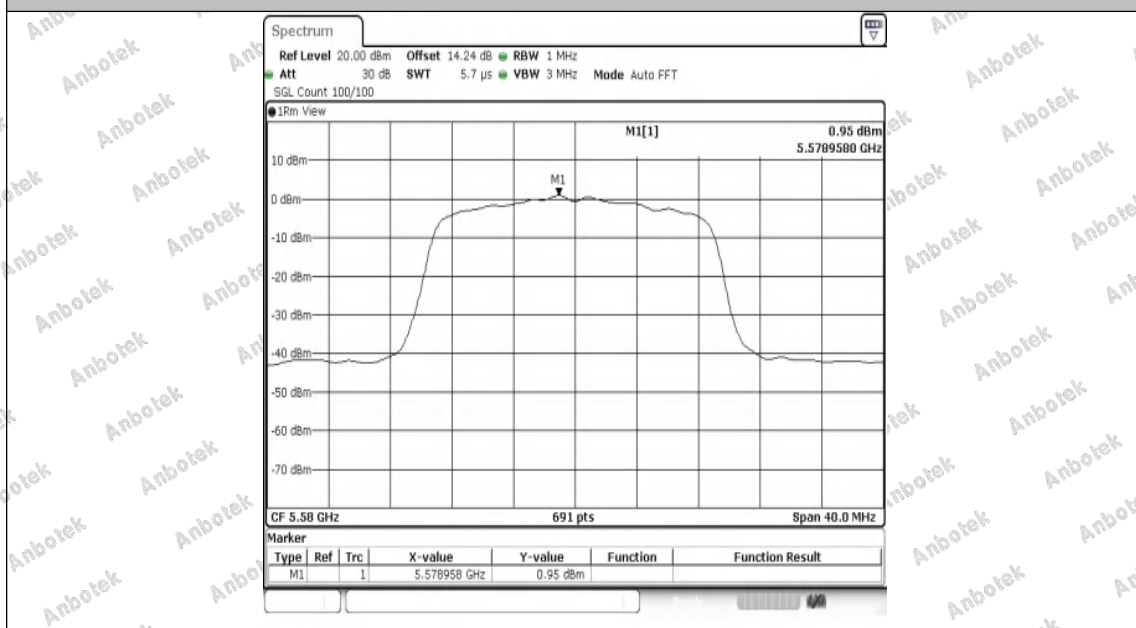


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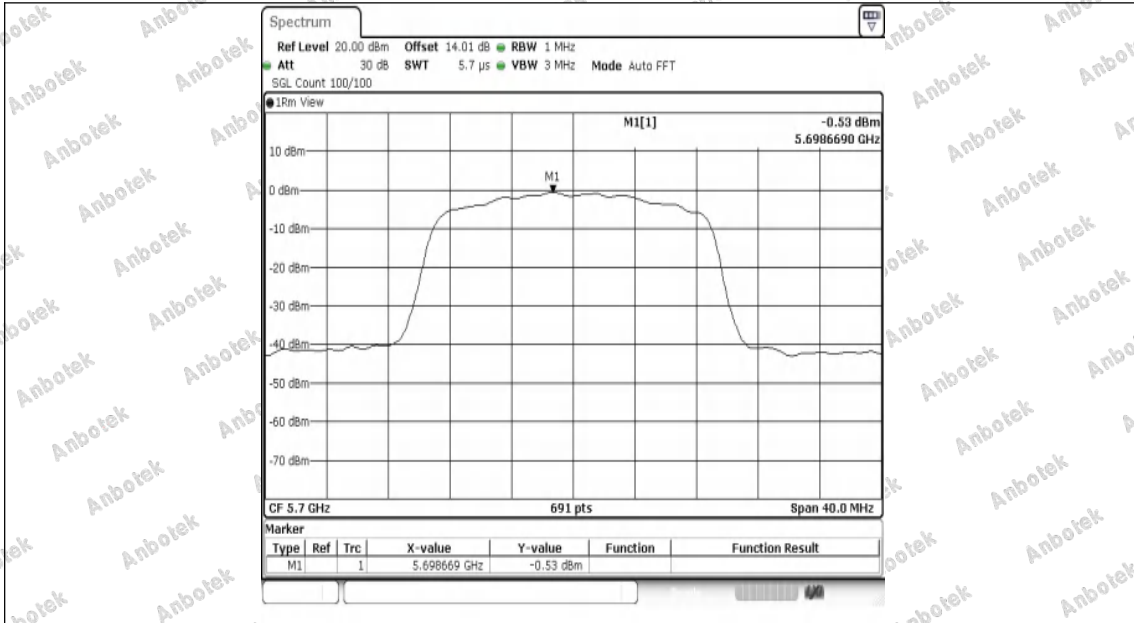


11N20SISO-Ant1-5500-PASS

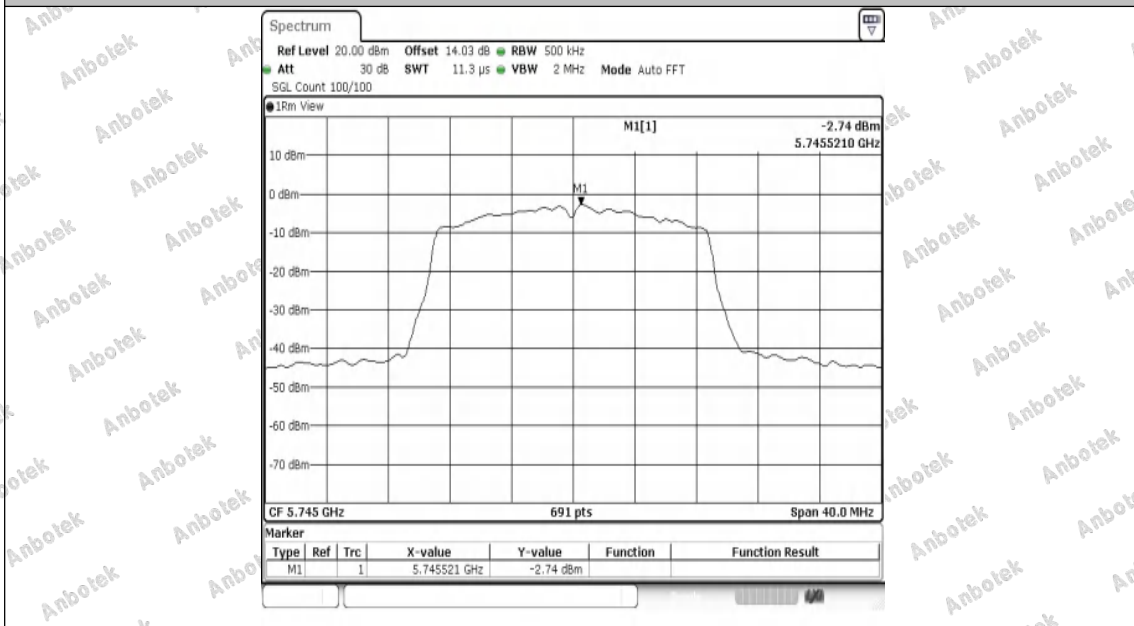


11N20SISO-Ant1-5580-PASS



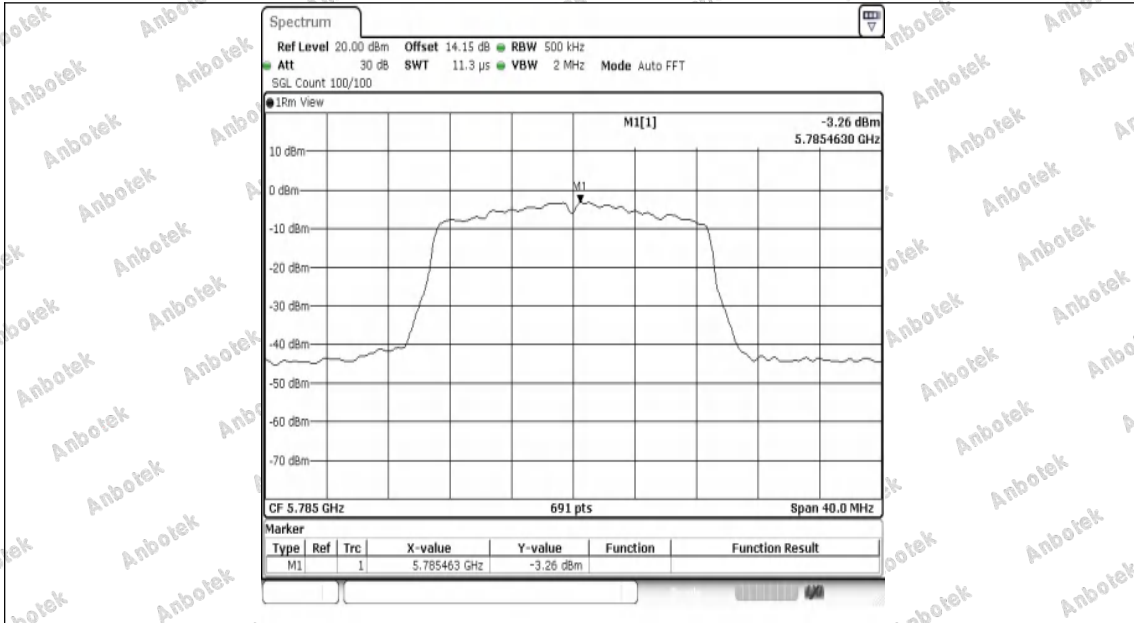


11N20SISO-Ant1-5700-PASS

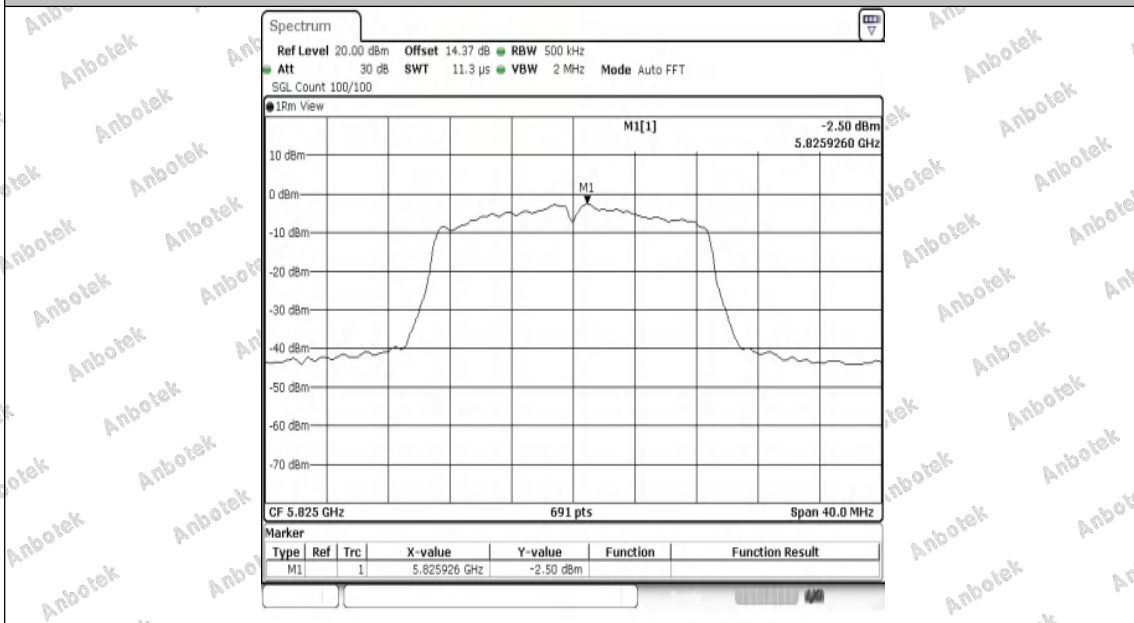


11N20SISO-Ant1-5745-PASS



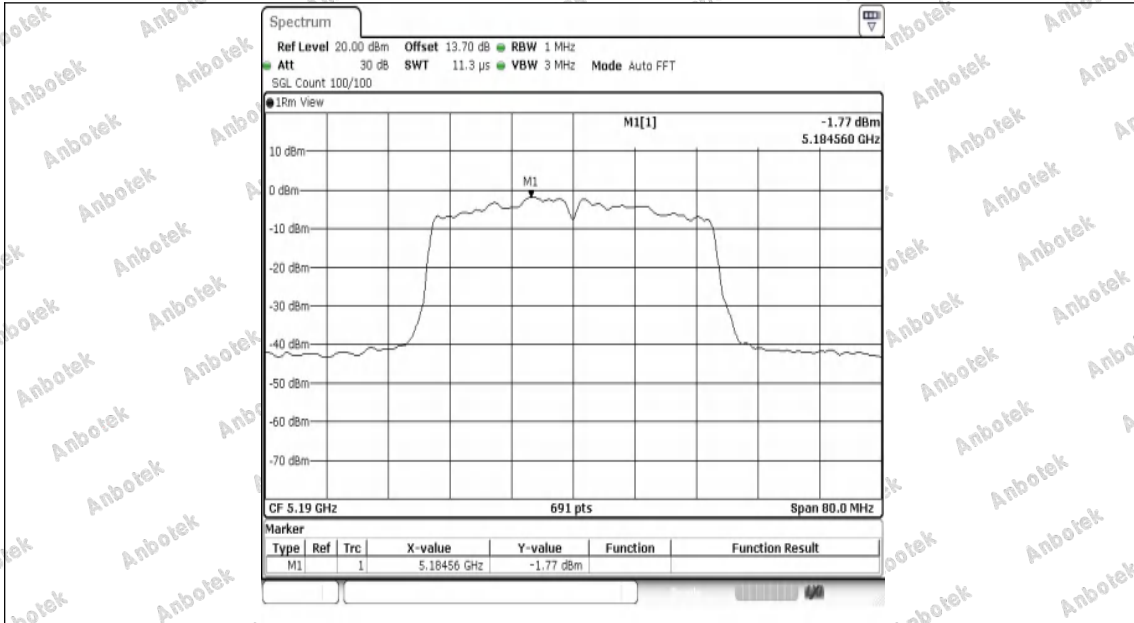


11N20SISO-Ant1-5785-PASS

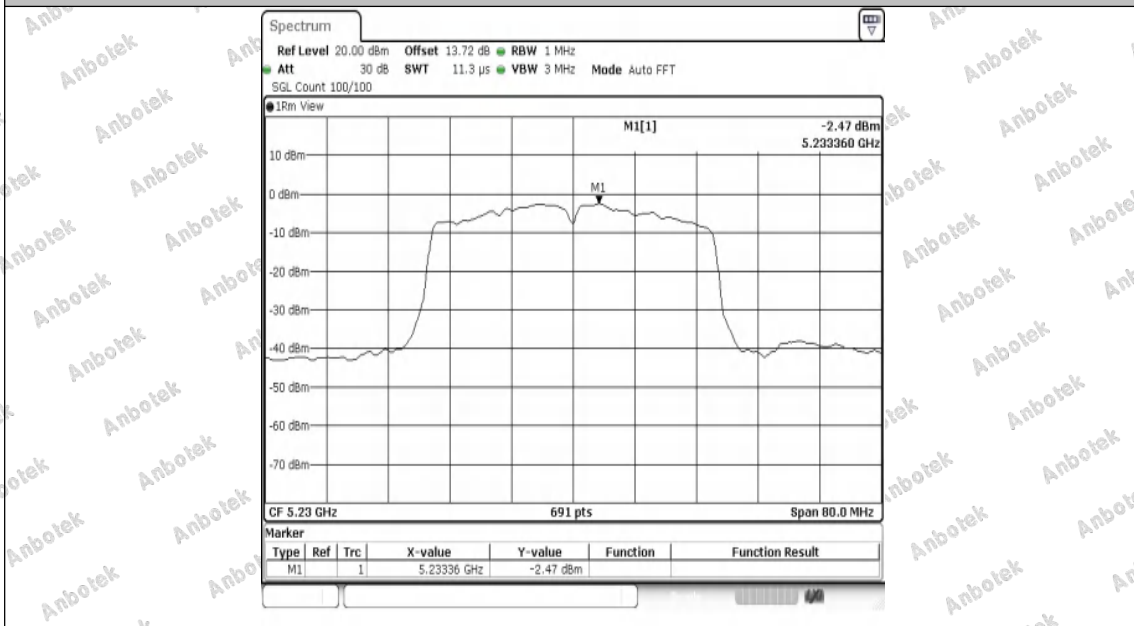


11N20SISO-Ant1-5825-PASS



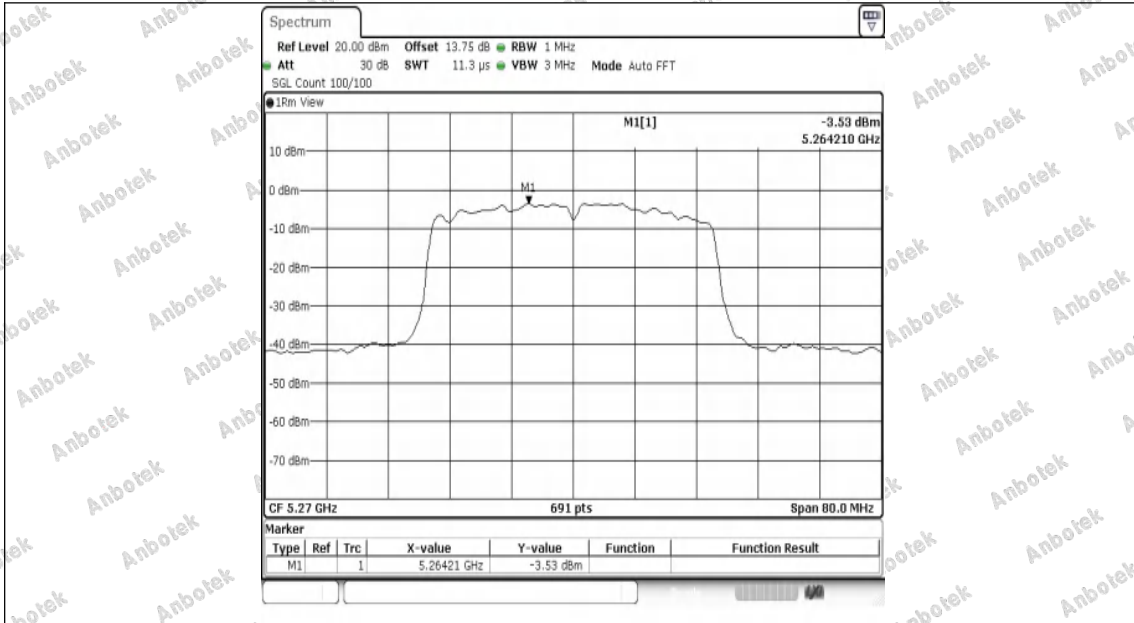


11N40SISO-Ant1-5190-PASS

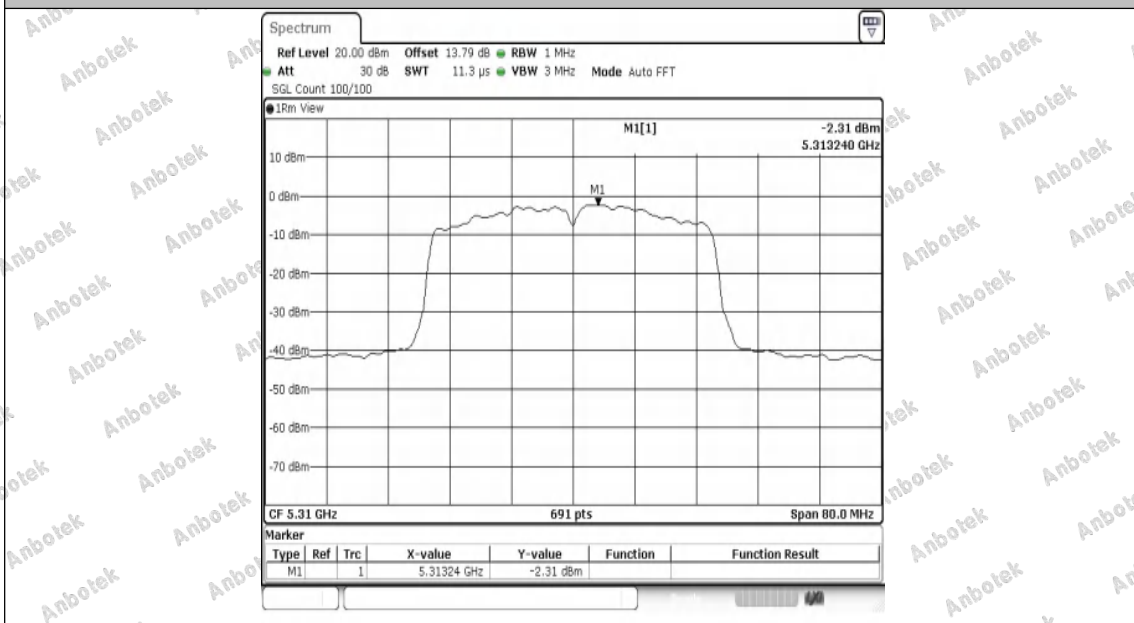


11N40SISO-Ant1-5230-PASS



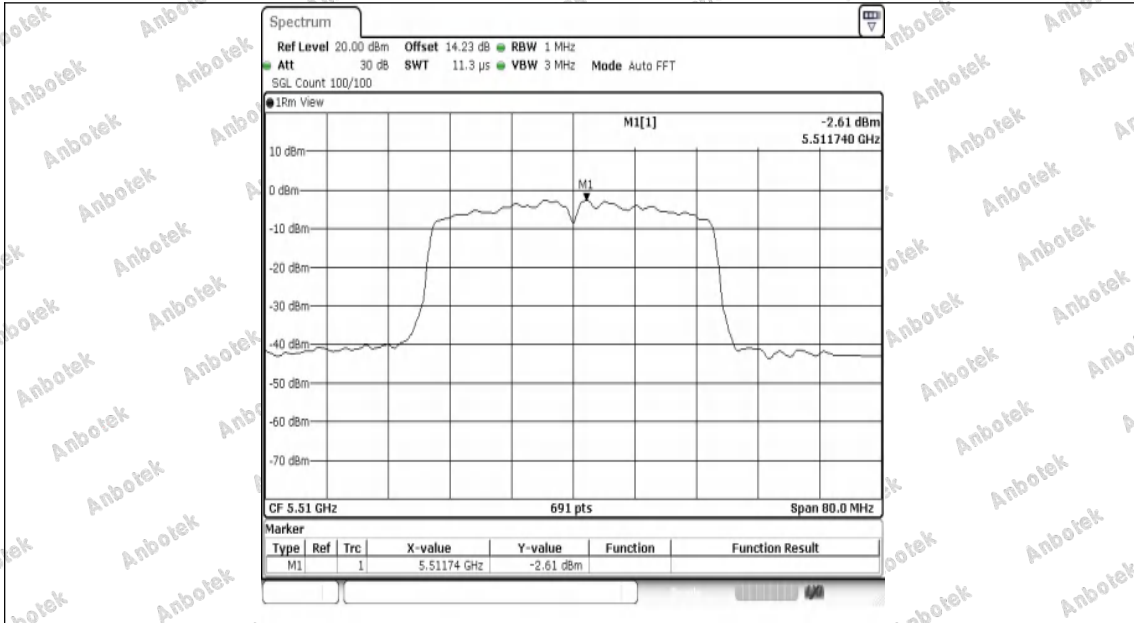


11N40SISO-Ant1-5270-PASS

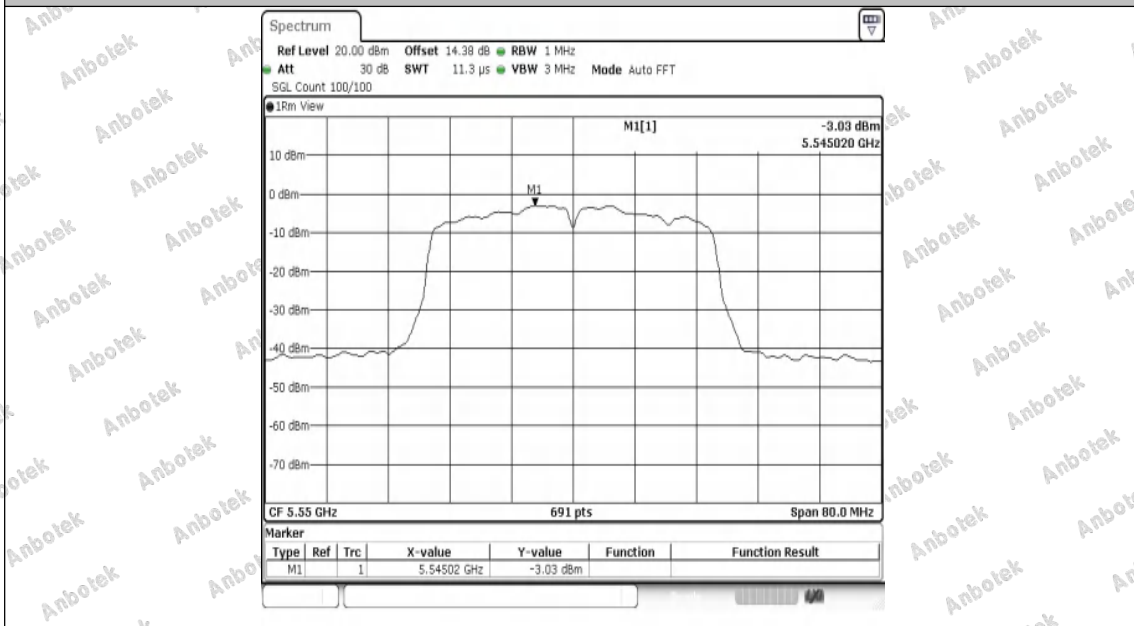


11N40SISO-Ant1-5310-PASS



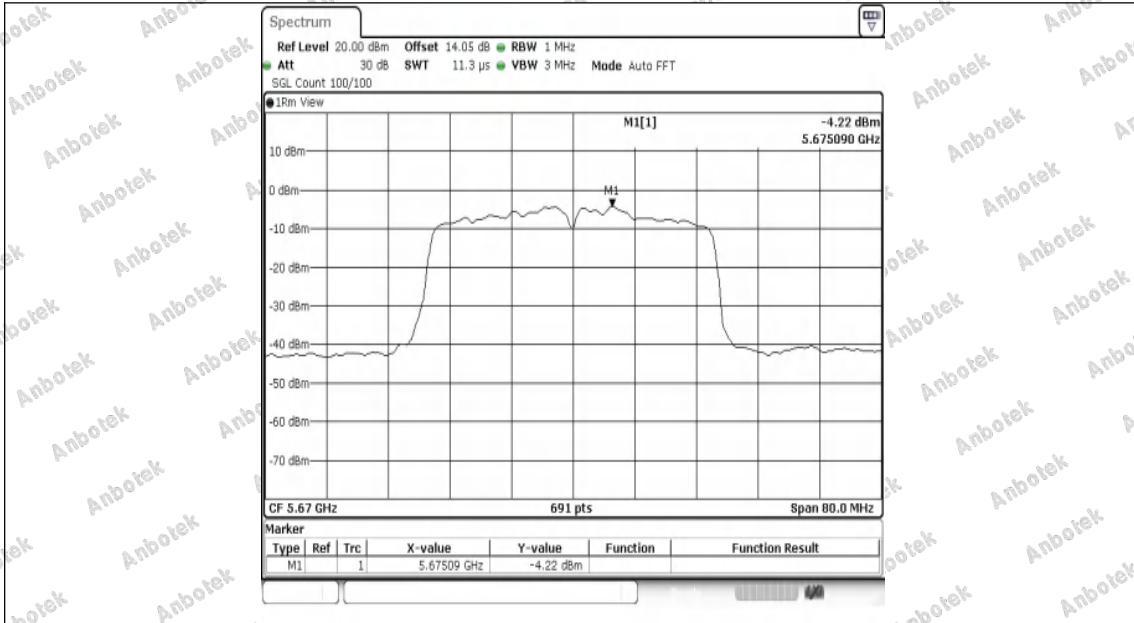


11N40SISO-Ant1-5510-PASS

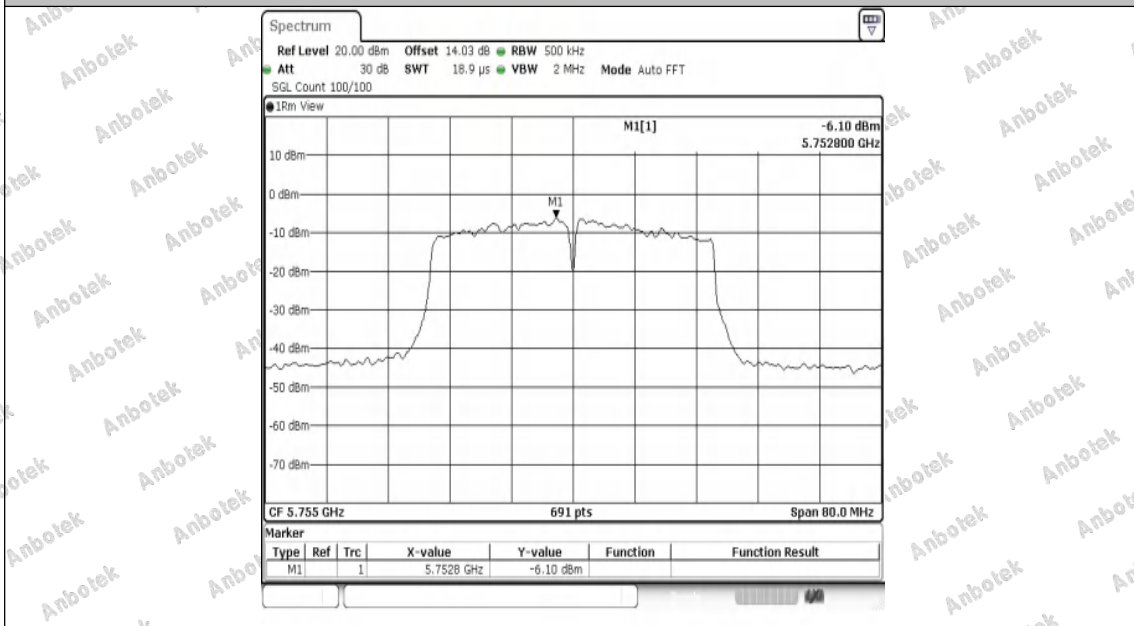


11N40SISO-Ant1-5550-PASS



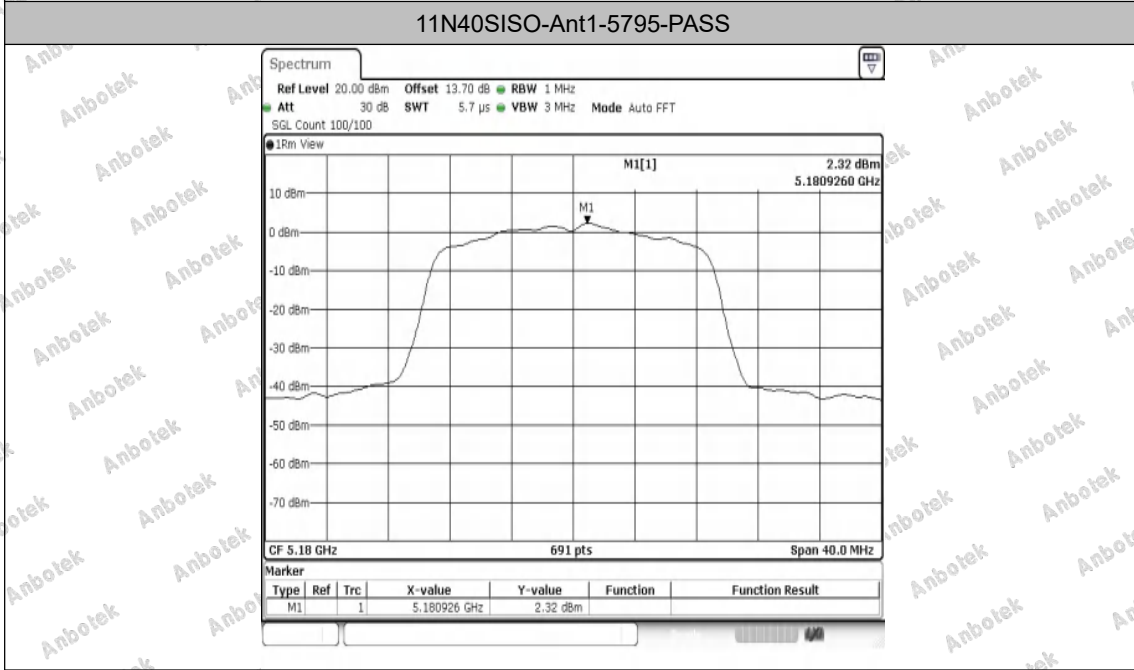
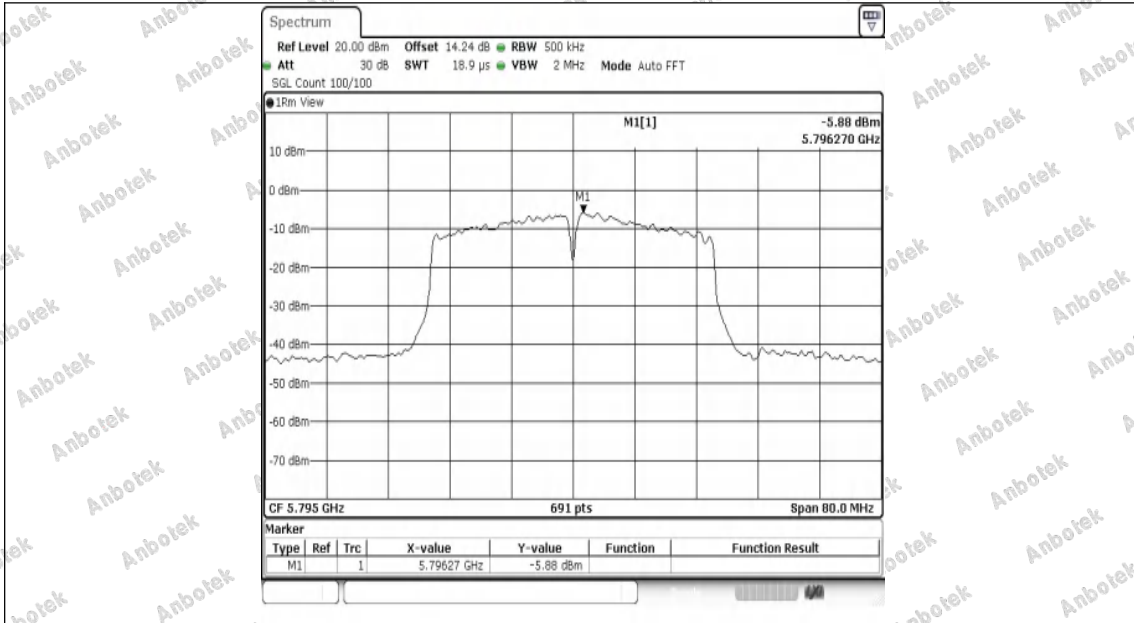


11N40SISO-Ant1-5670-PASS



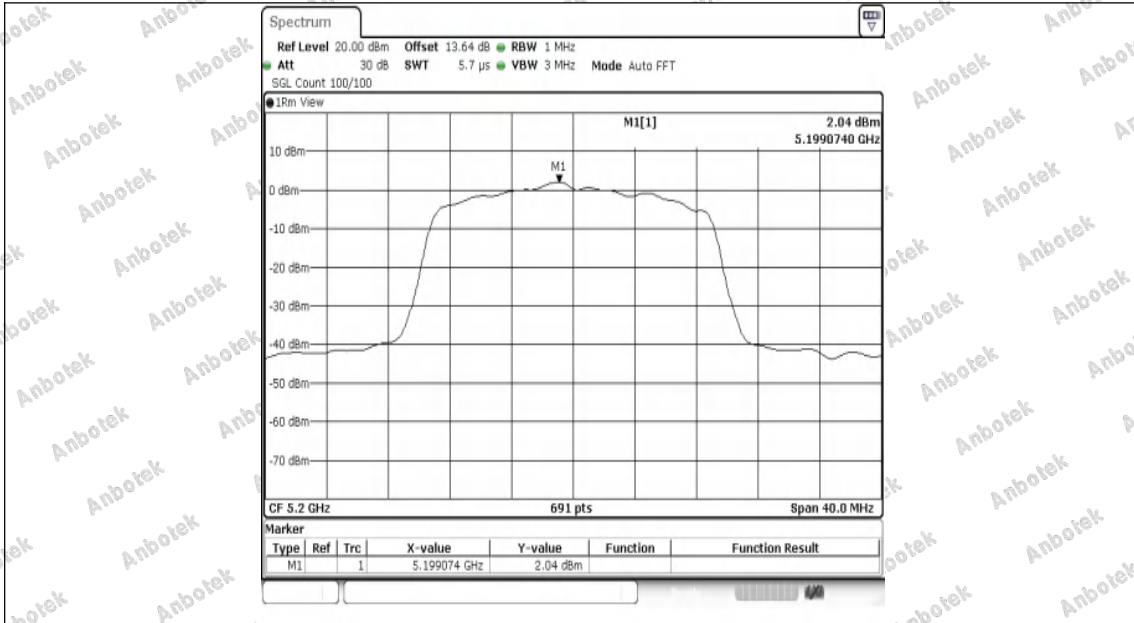
11N40SISO-Ant1-5755-PASS



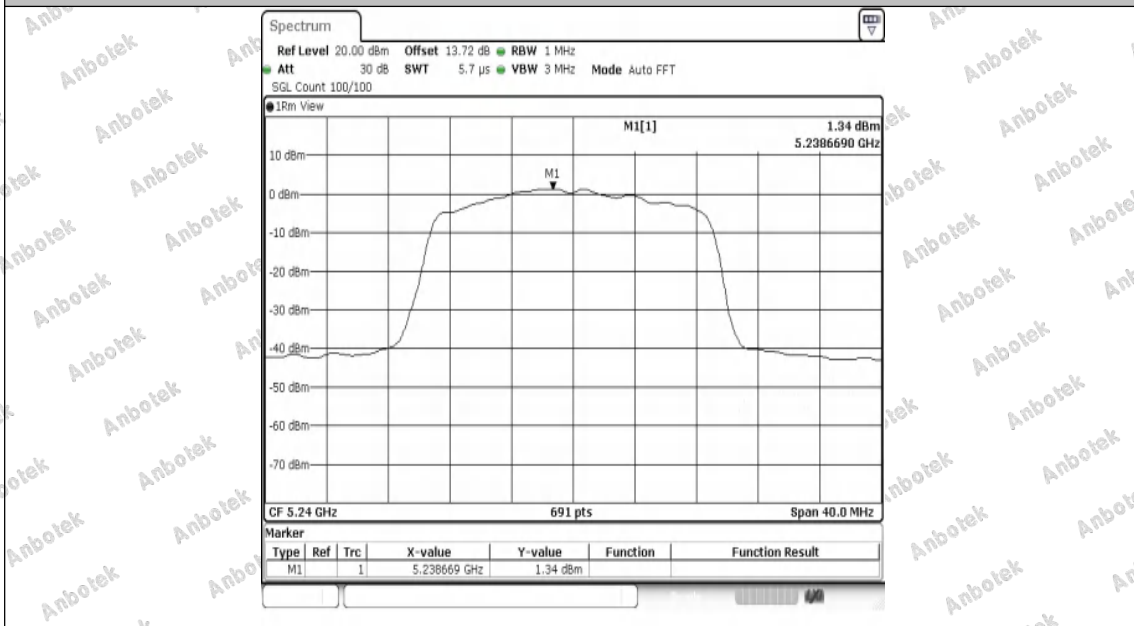


11AC20SISO-Ant1-5180-PASS



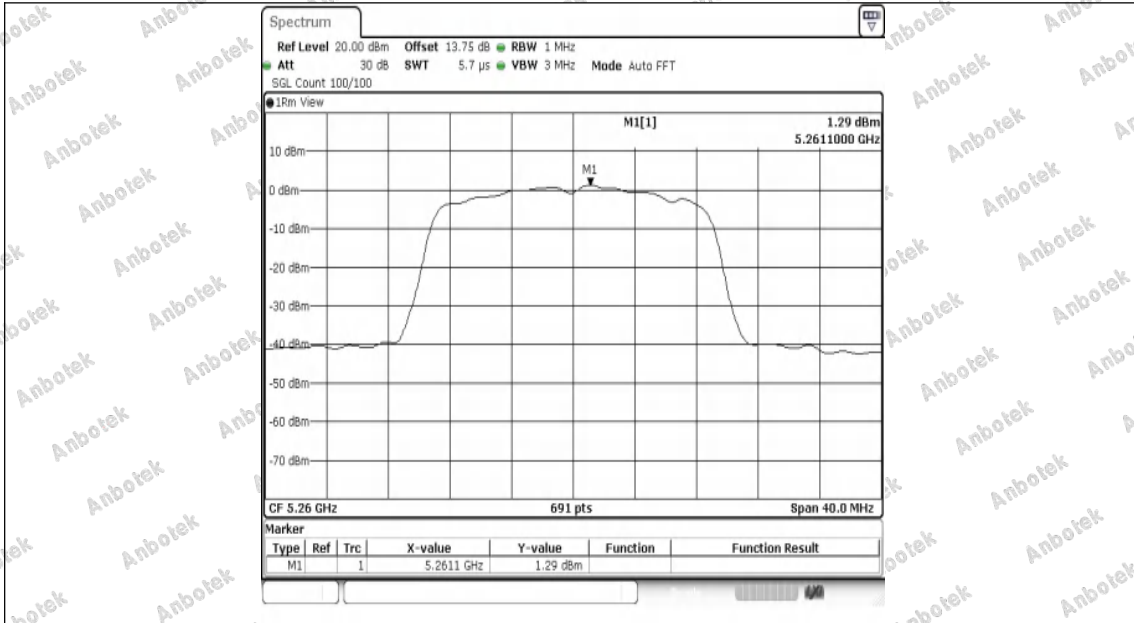


11AC20SISO-Ant1-5200-PASS

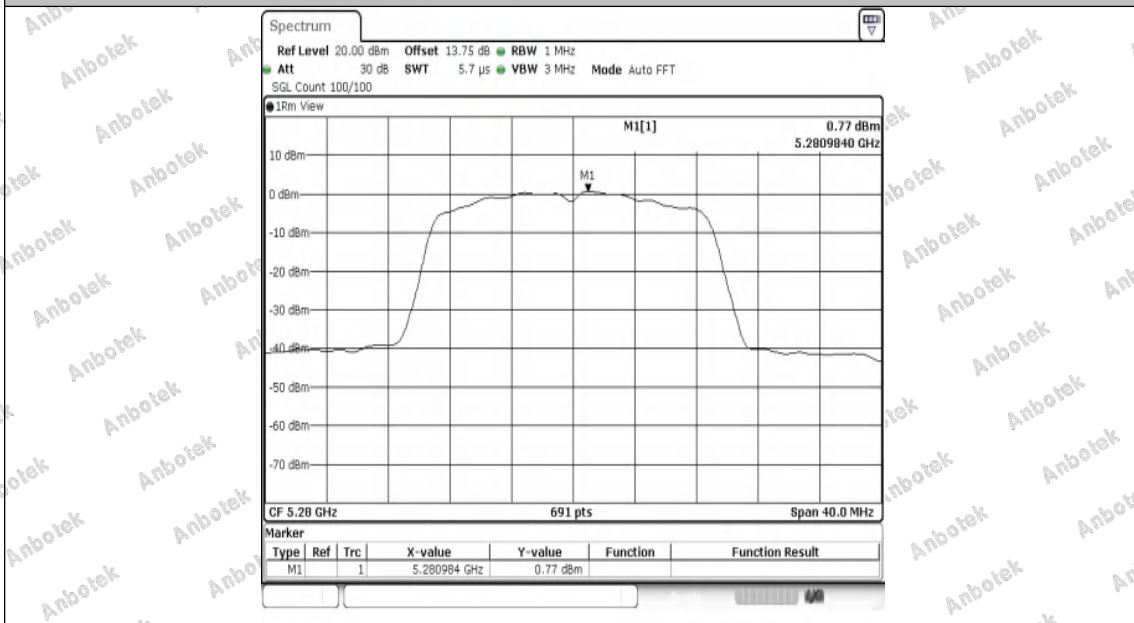


11AC20SISO-Ant1-5240-PASS



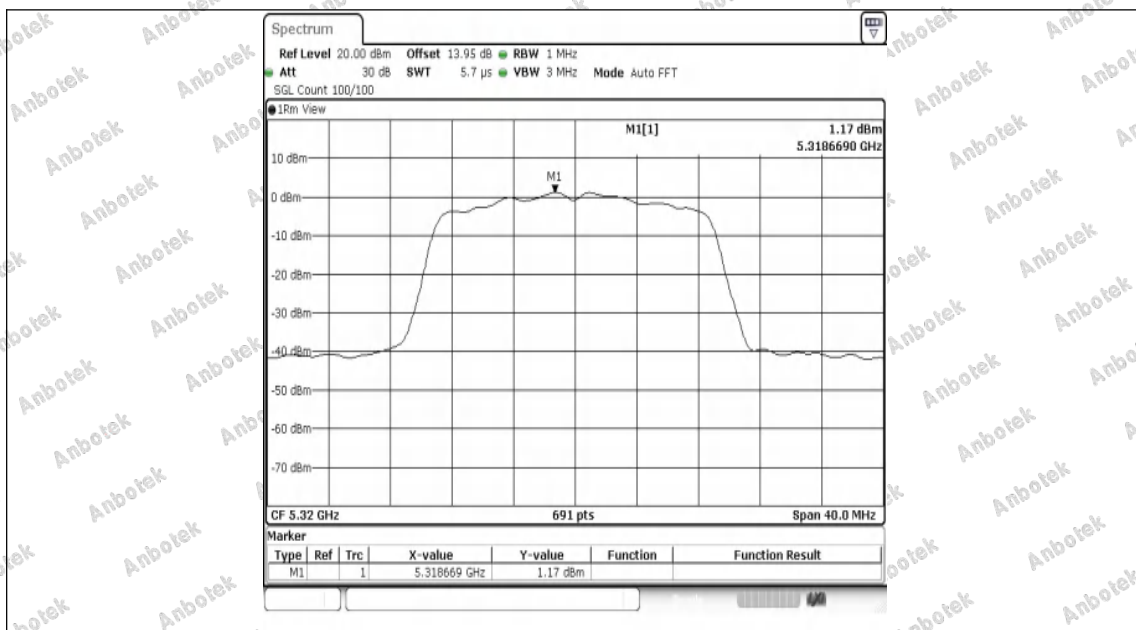


11AC20SISO-Ant1-5260-PASS

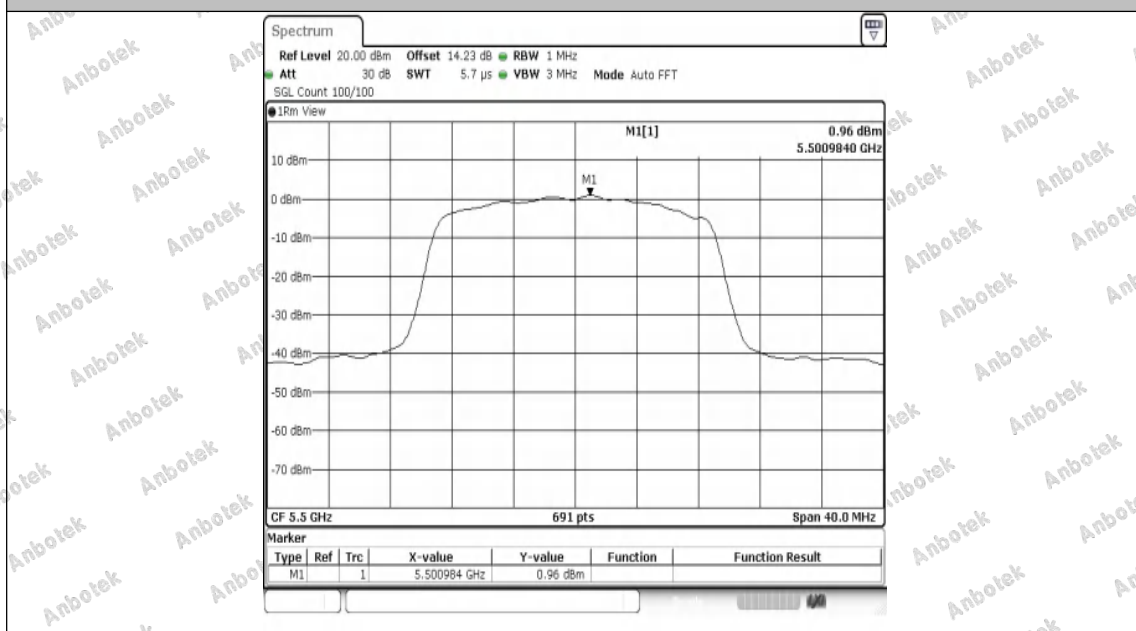


11AC20SISO-Ant1-5280-PASS



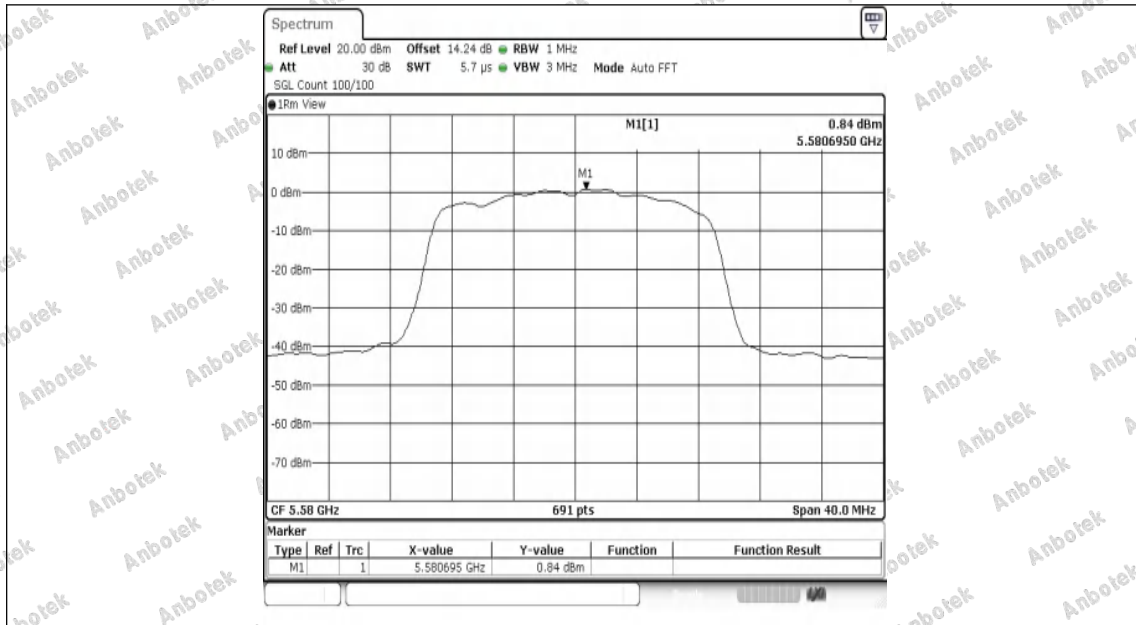


11AC20SISO-Ant1-5320-PASS

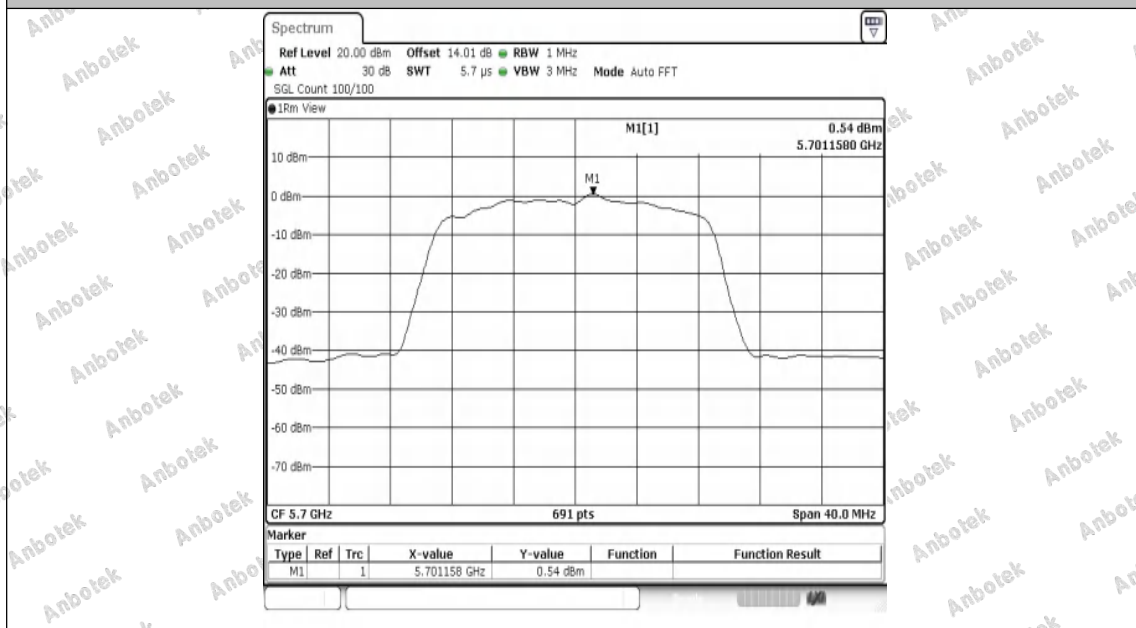


11AC20SISO-Ant1-5500-PASS



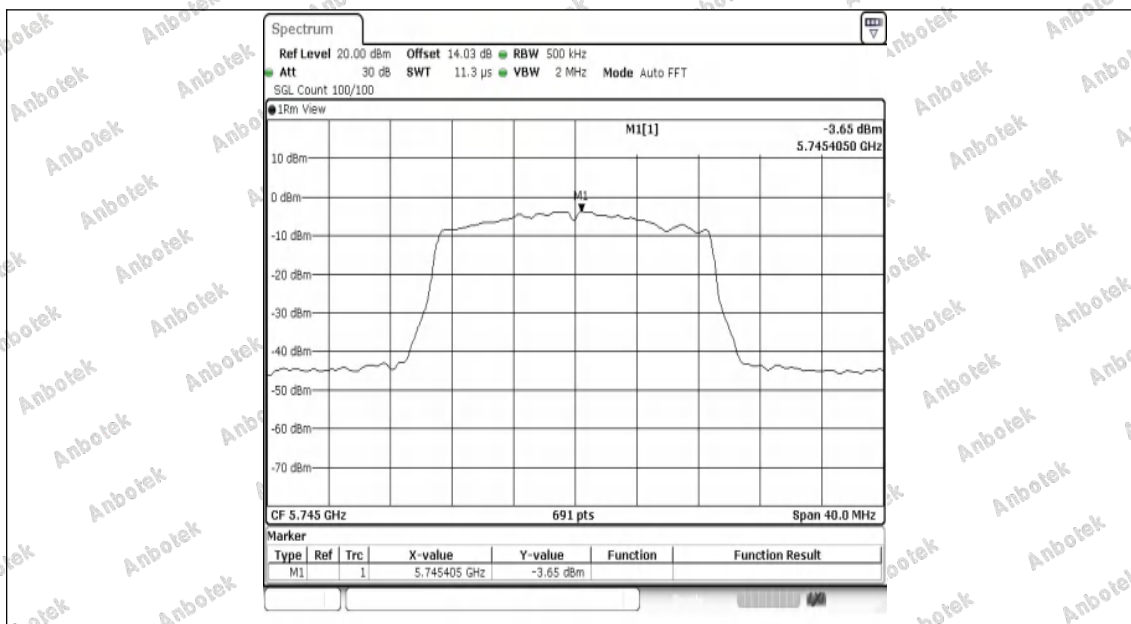


11AC20SISO-Ant1-5580-PASS

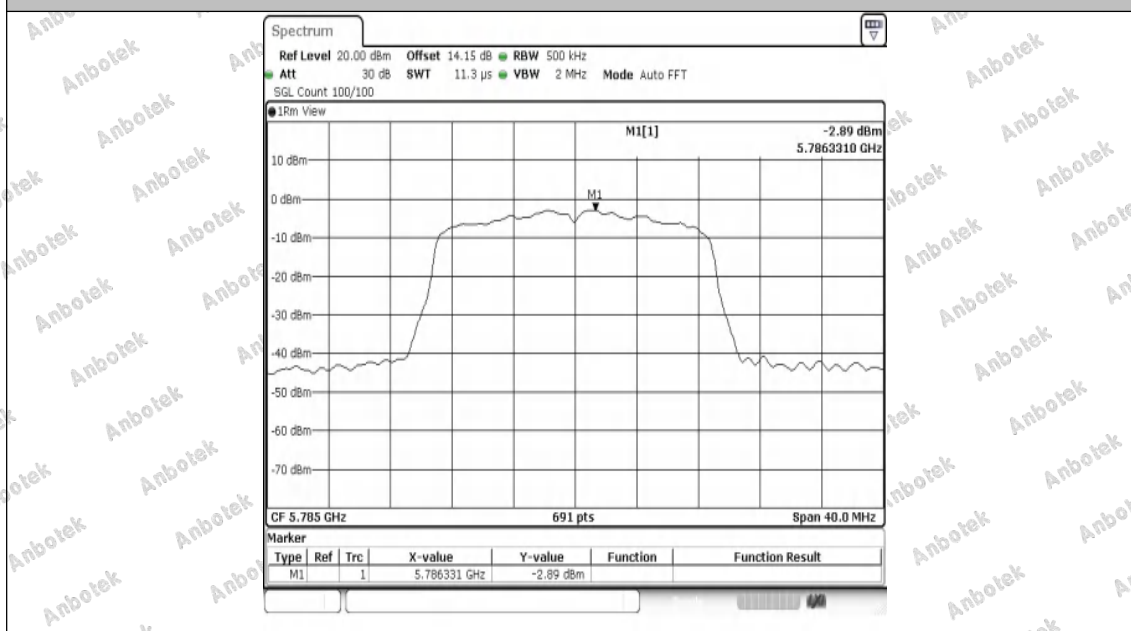


11AC20SISO-Ant1-5700-PASS



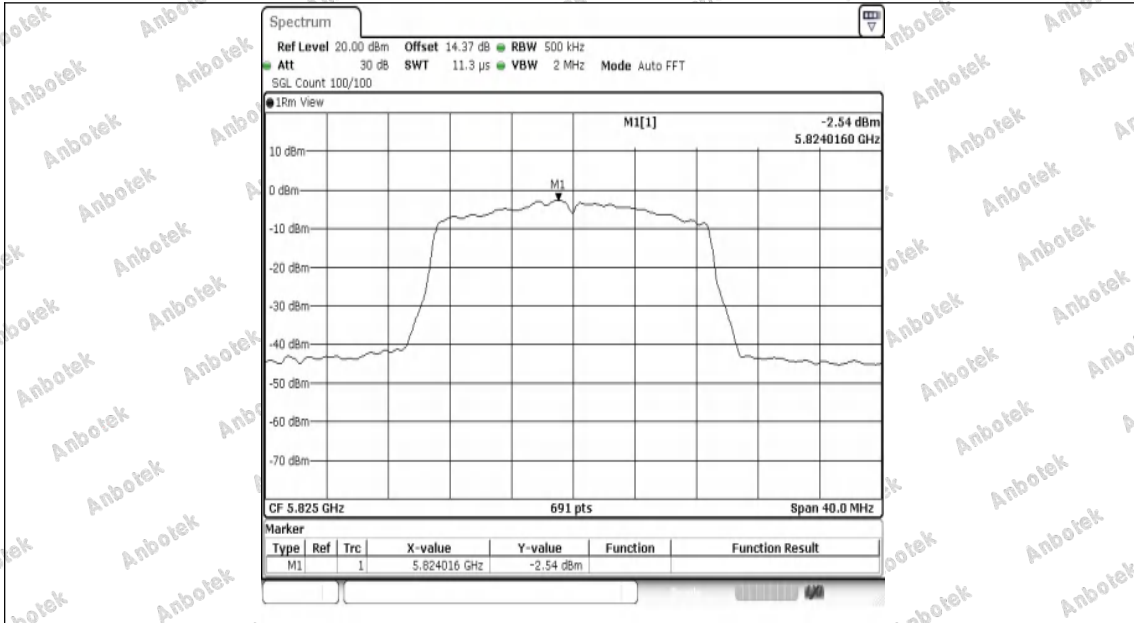


11AC20SISO-Ant1-5745-PASS

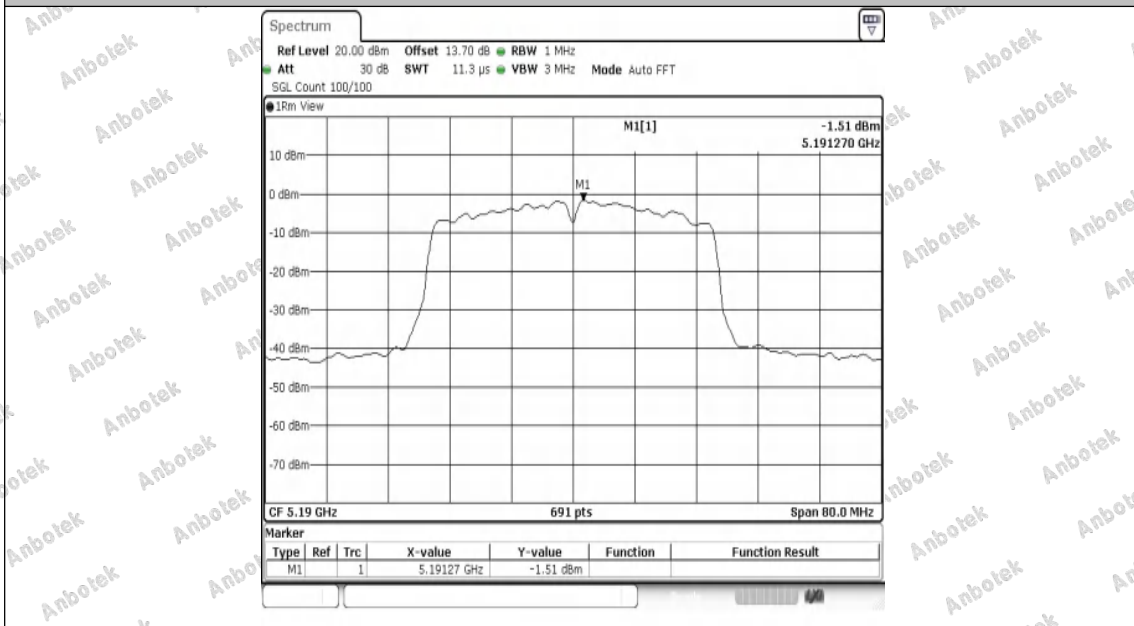


11AC20SISO-Ant1-5785-PASS



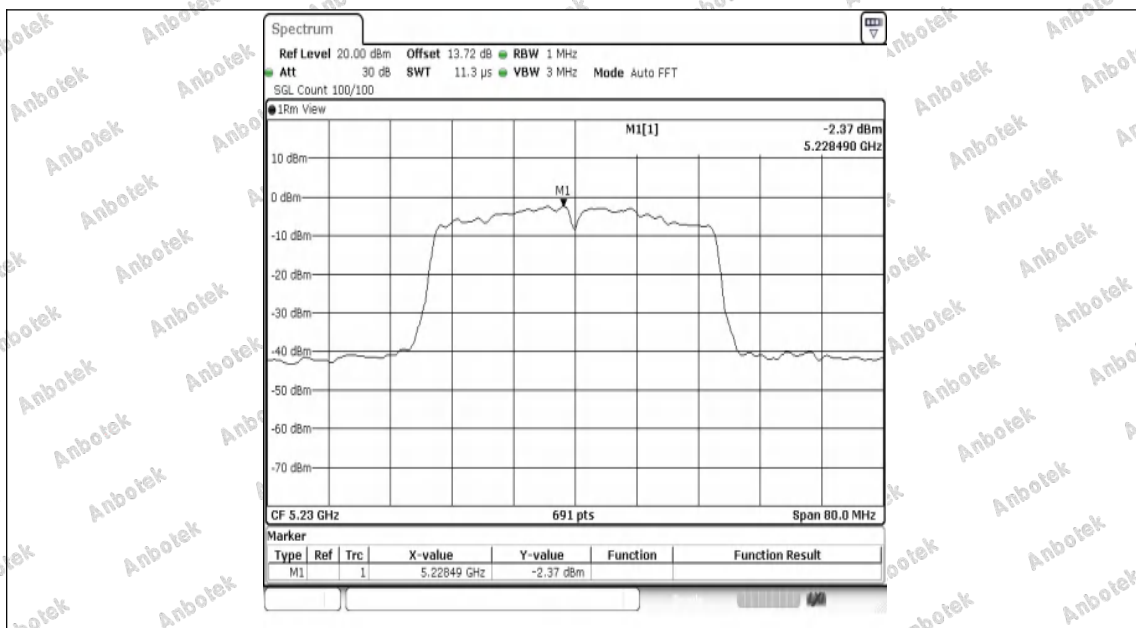


11AC20SISO-Ant1-5825-PASS

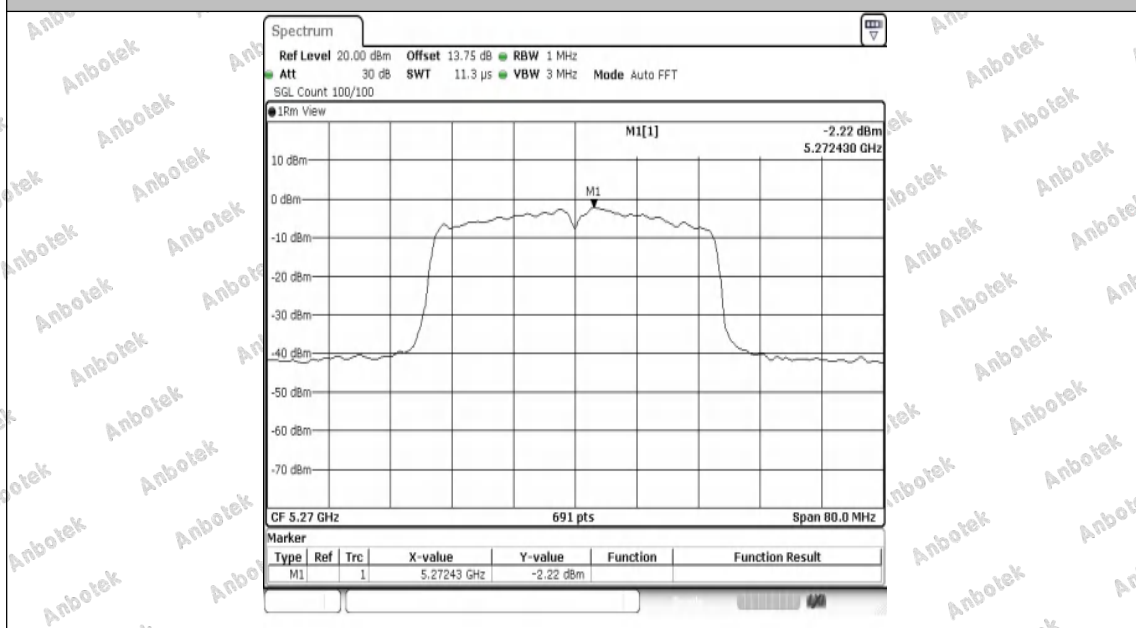


11AC40SISO-Ant1-5190-PASS



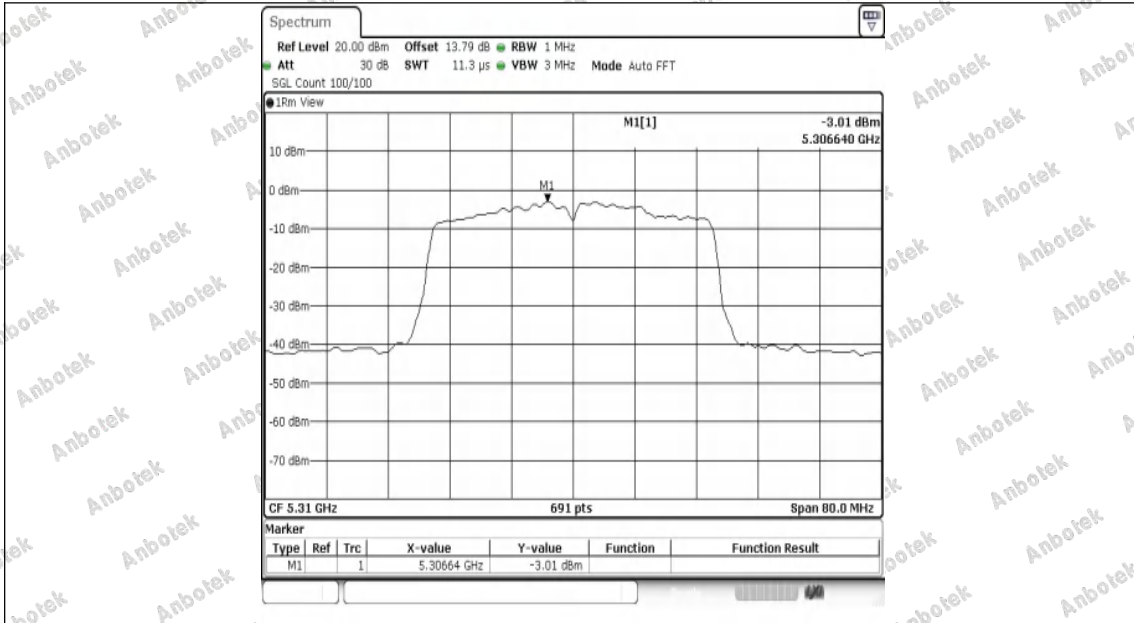


11AC40SISO-Ant1-5230-PASS

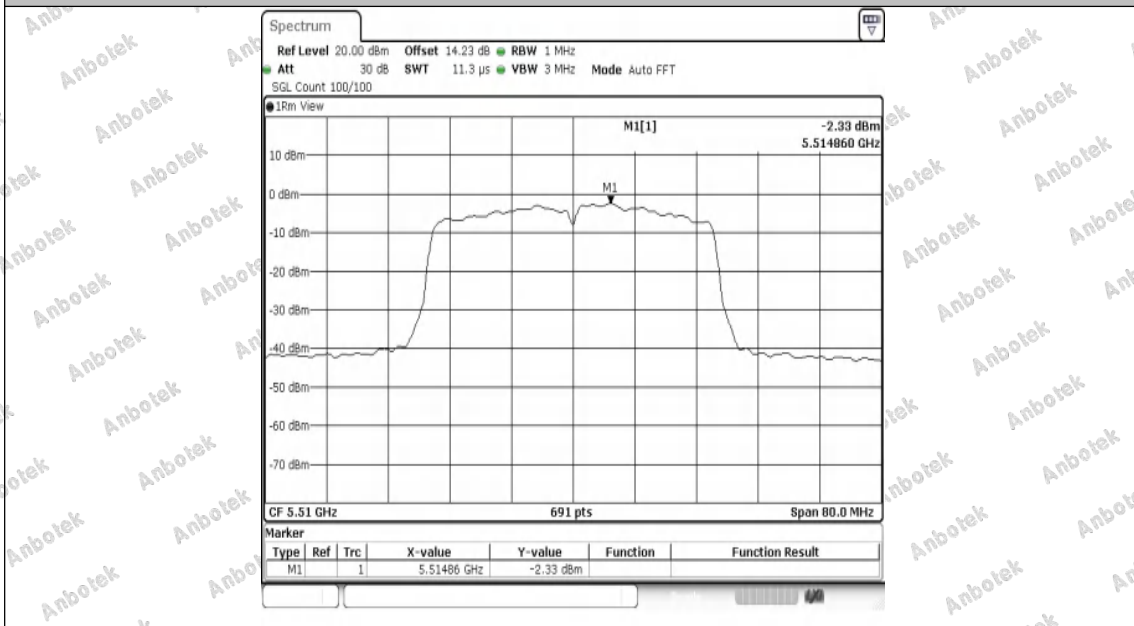


11AC40SISO-Ant1-5270-PASS



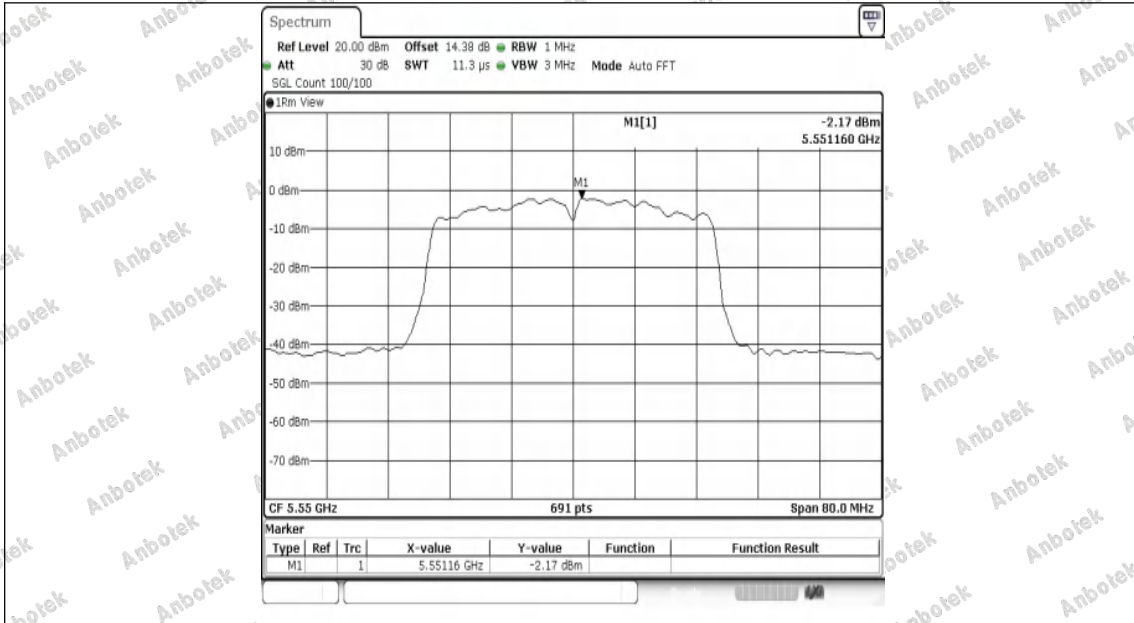


11AC40SISO-Ant1-5310-PASS

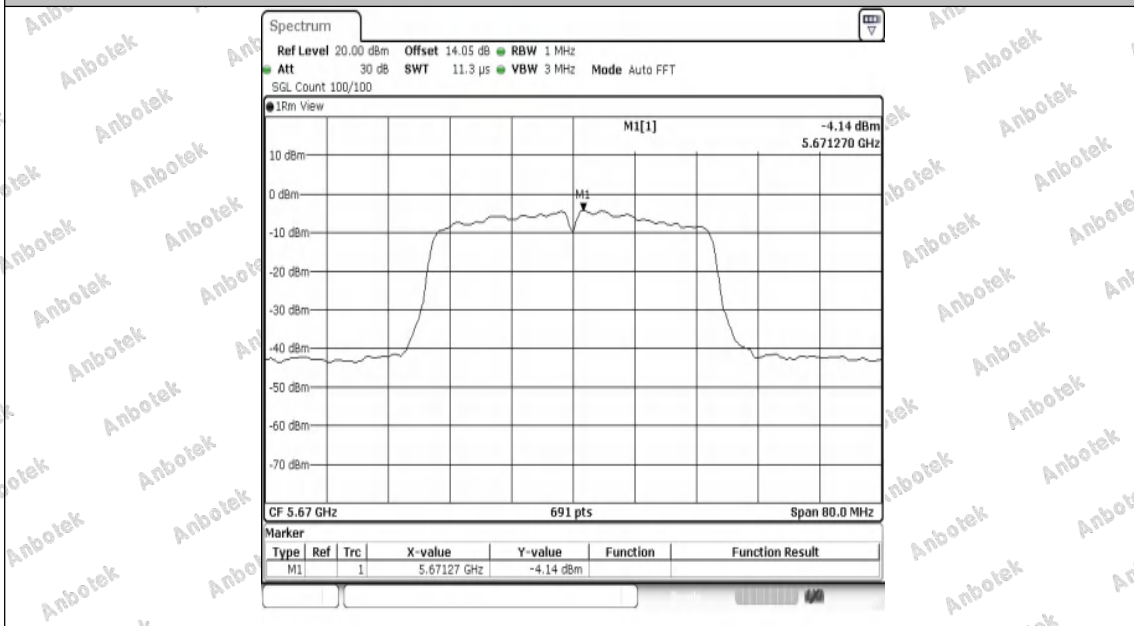


11AC40SISO-Ant1-5510-PASS



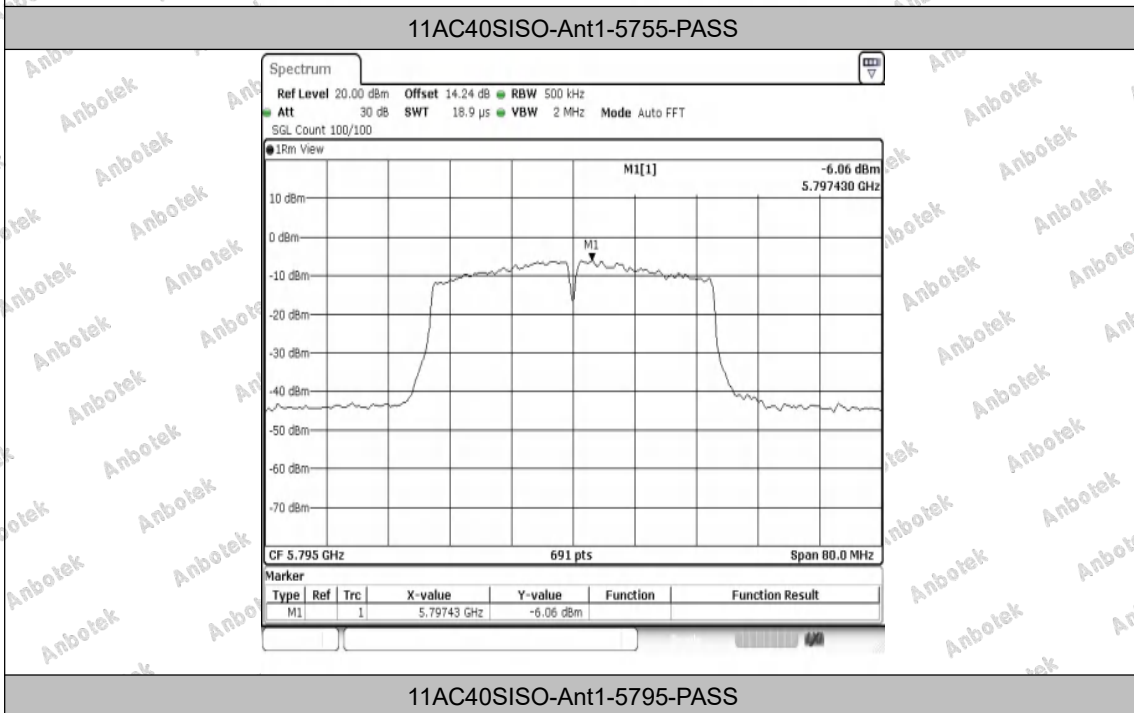
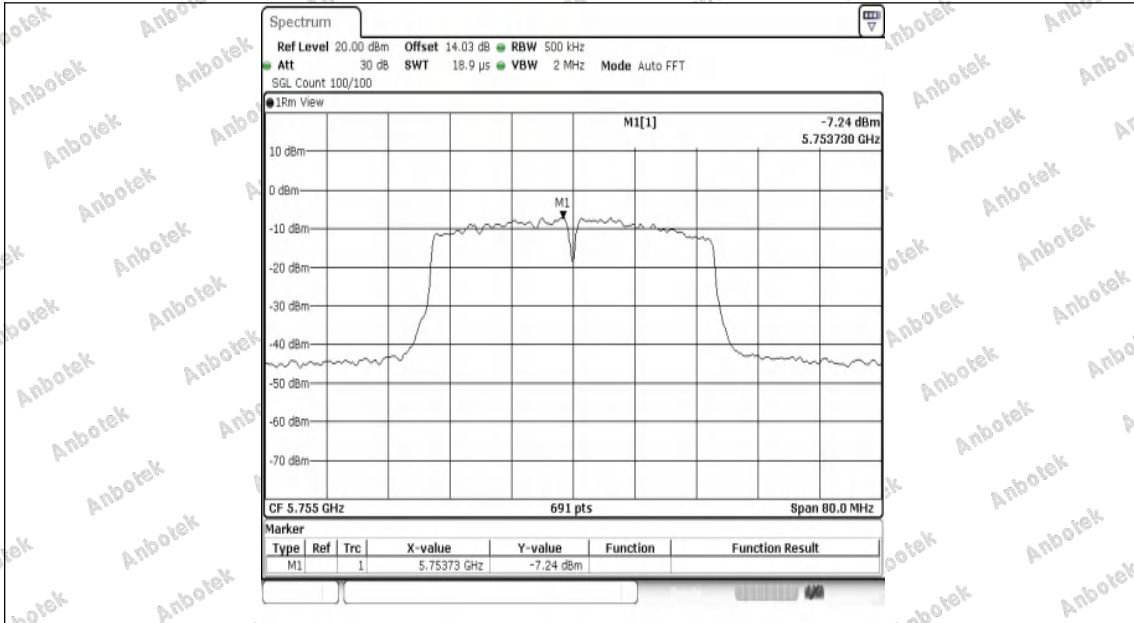


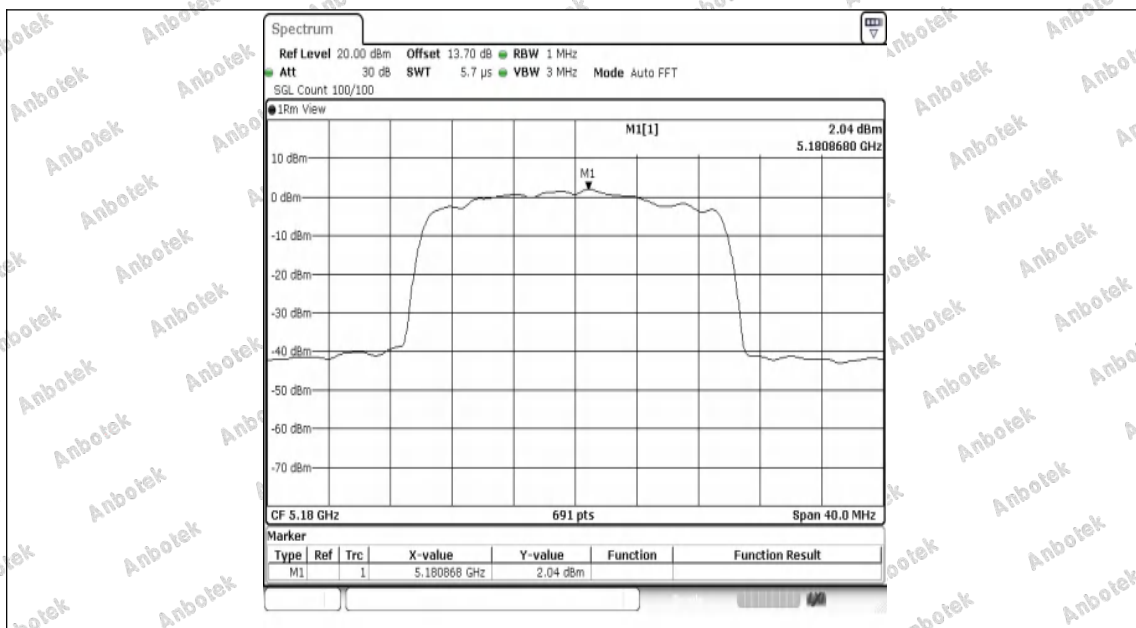
11AC40SISO-Ant1-5550-PASS



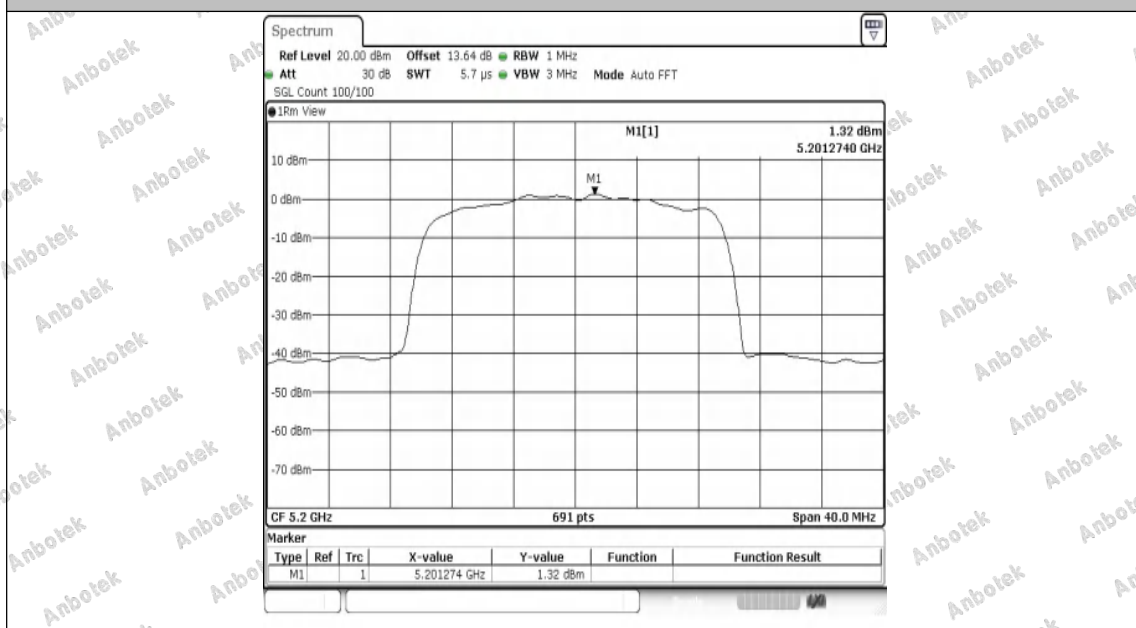
11AC40SISO-Ant1-5670-PASS





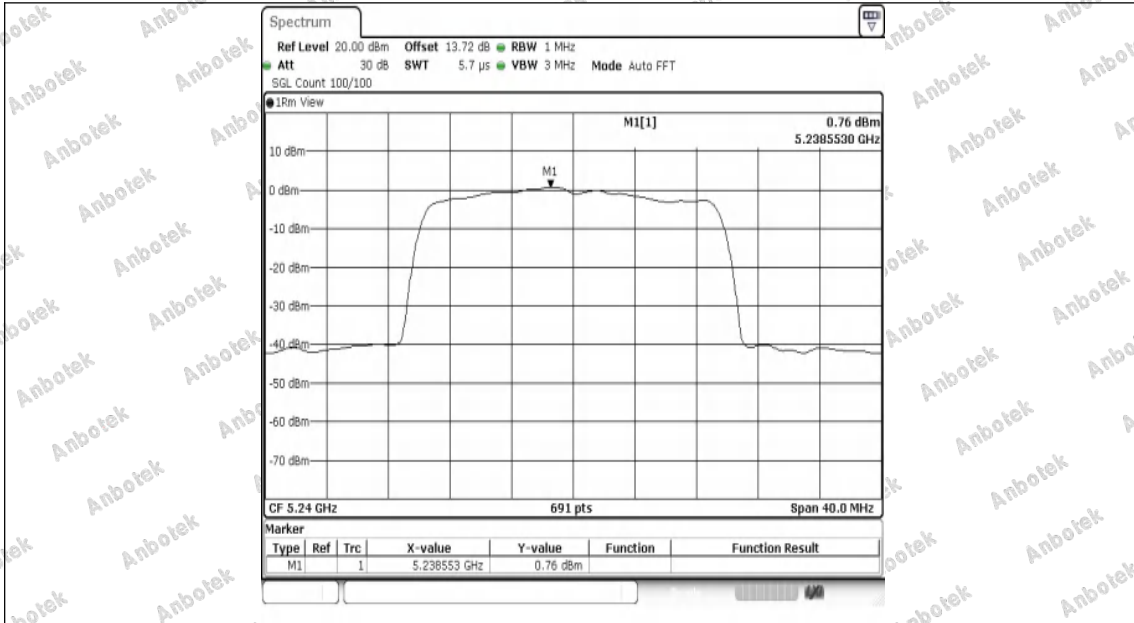


11AX20SISO-Ant1-5180-PASS

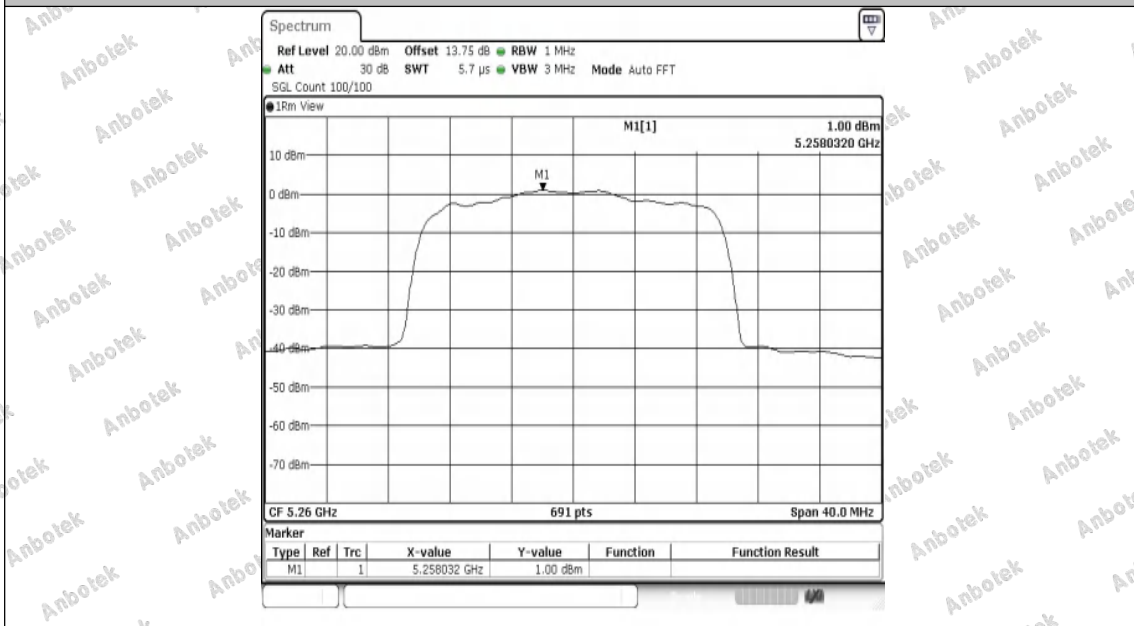


11AX20SISO-Ant1-5200-PASS



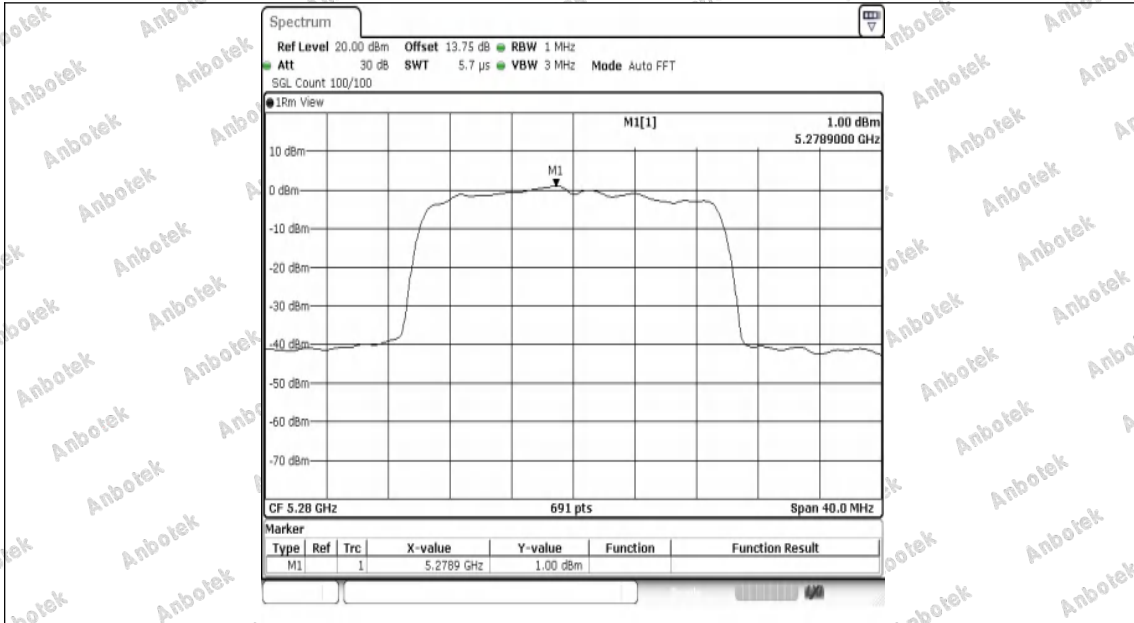


11AX20SISO-Ant1-5240-PASS

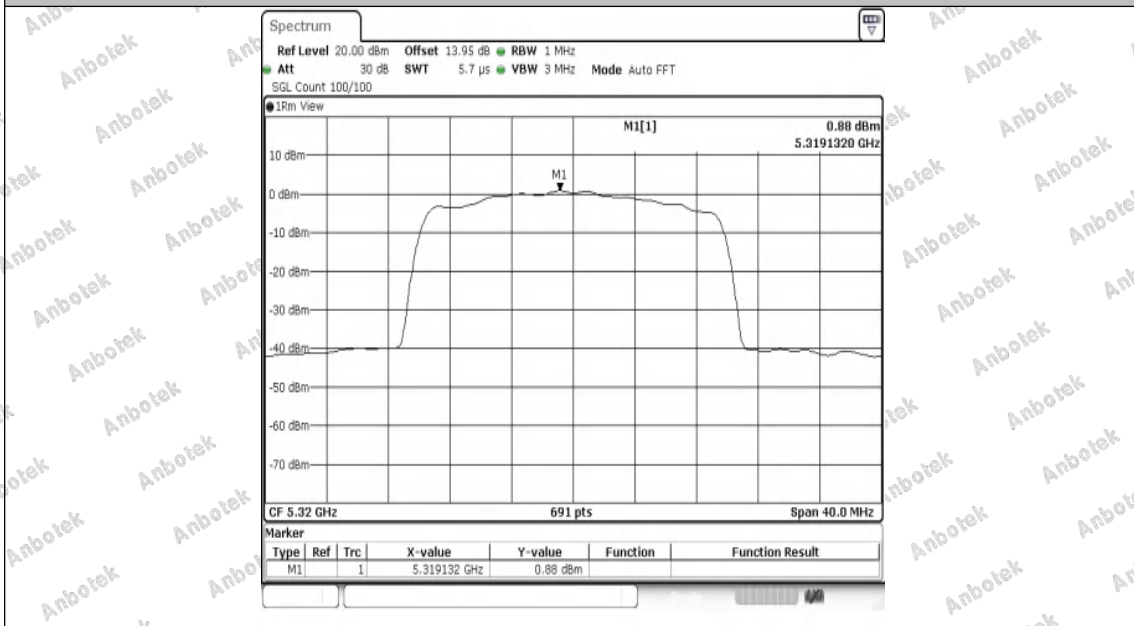


11AX20SISO-Ant1-5260-PASS



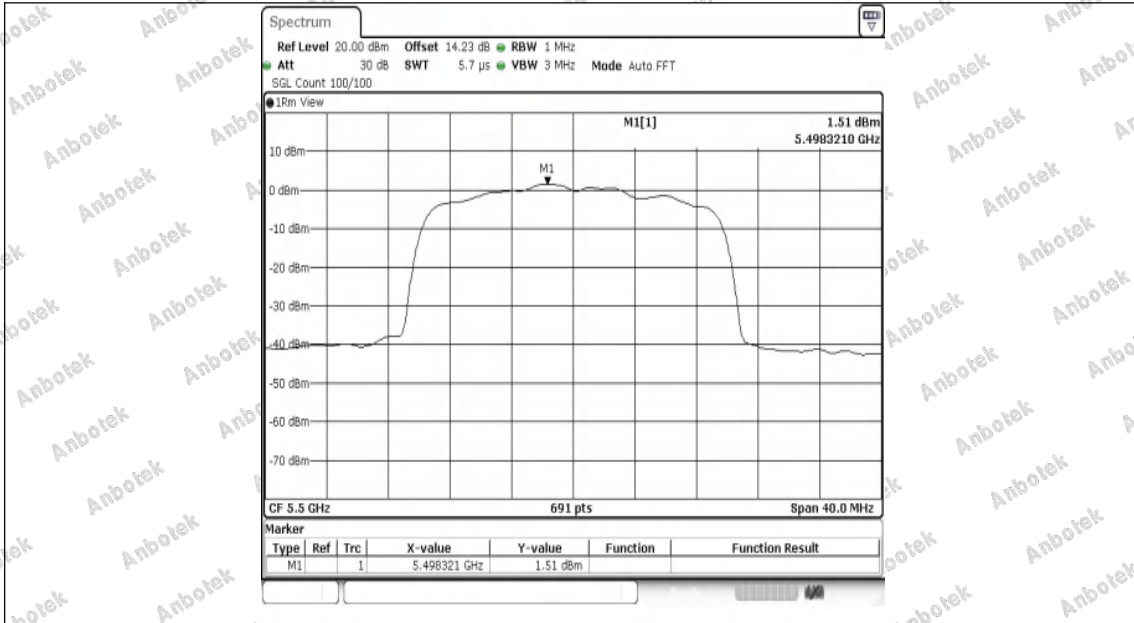


11AX20SISO-Ant1-5280-PASS

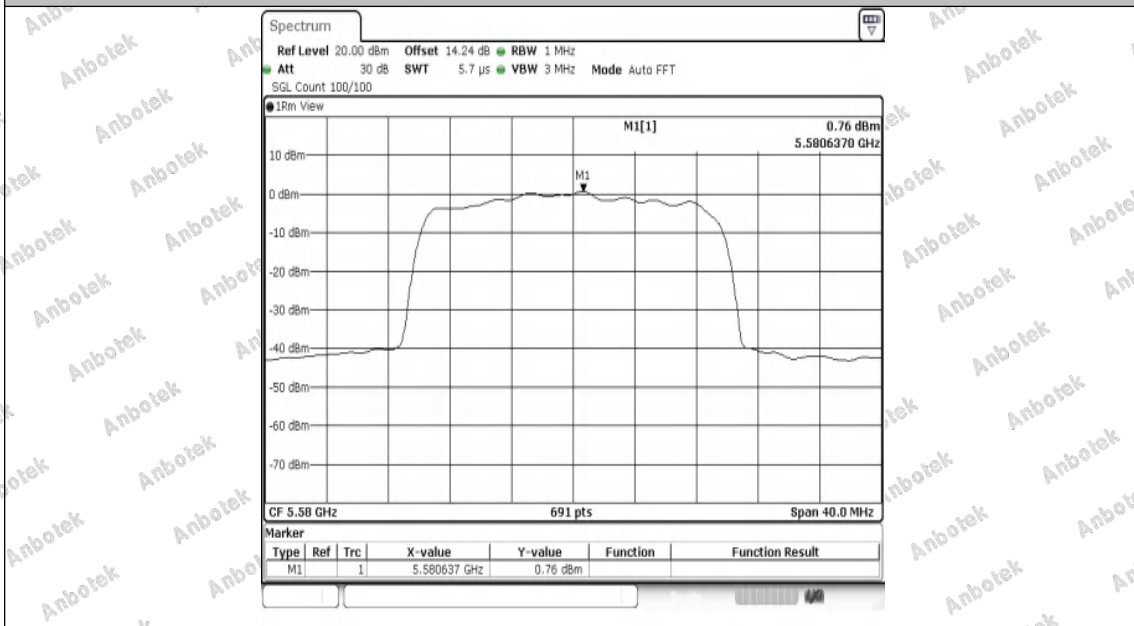


11AX20SISO-Ant1-5320-PASS



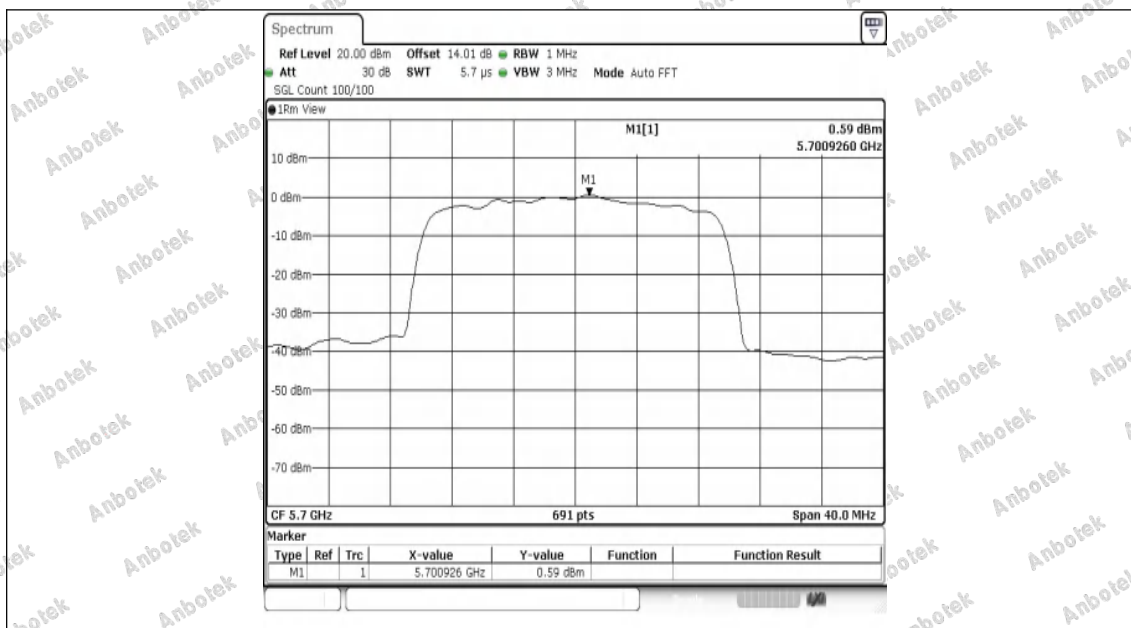


11AX20SISO-Ant1-5500-PASS

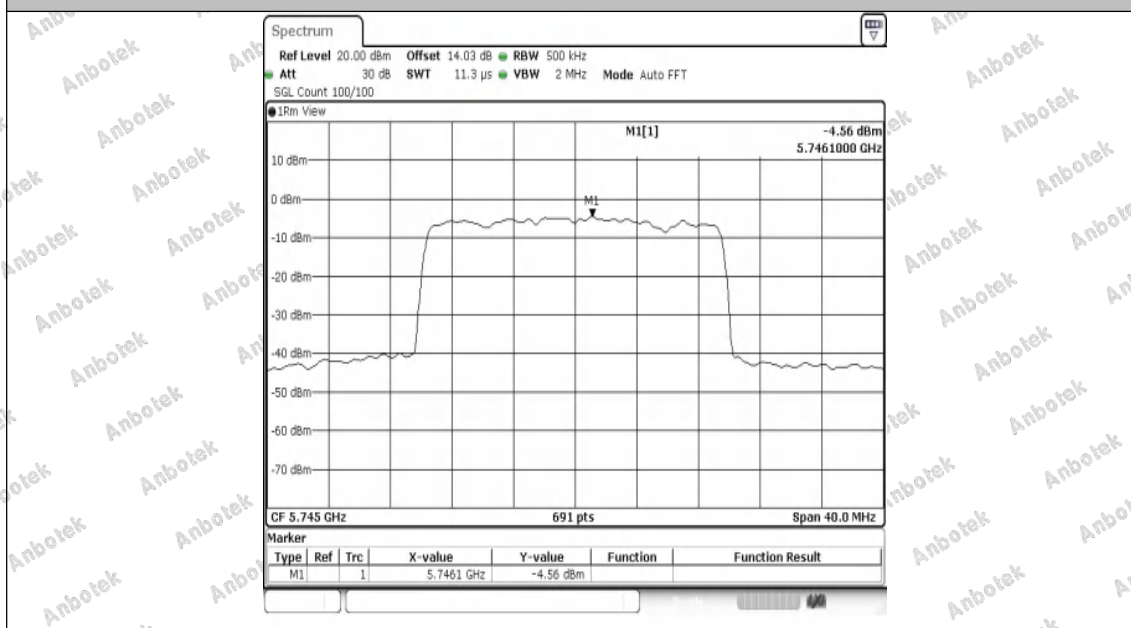


11AX20SISO-Ant1-5580-PASS



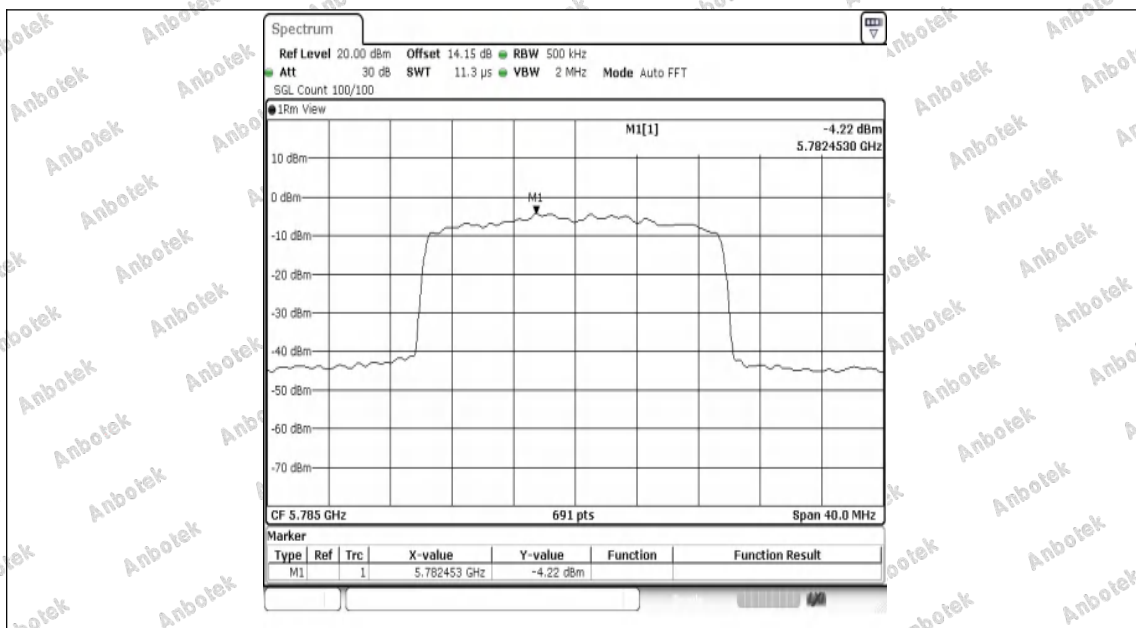


11AX20SISO-Ant1-5700-PASS

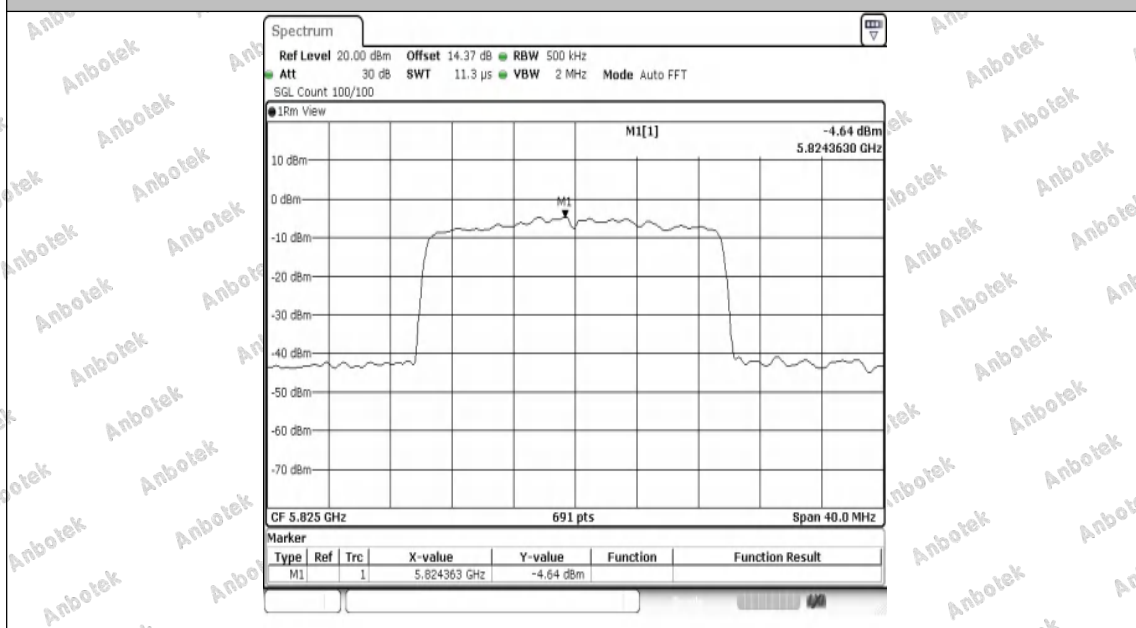


11AX20SISO-Ant1-5745-PASS



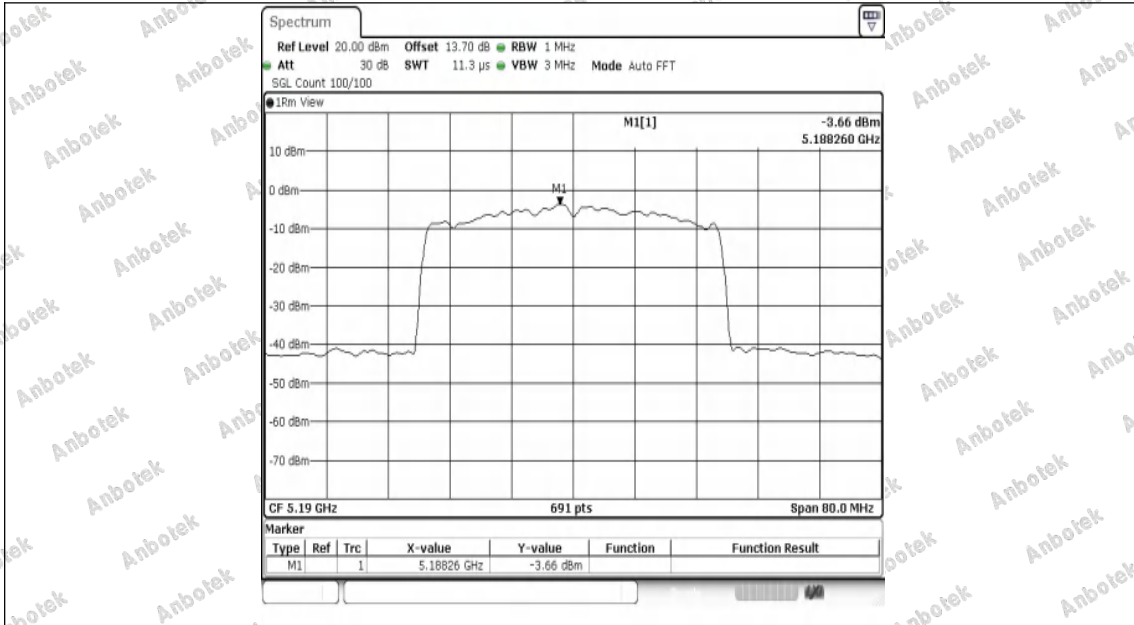


11AX20SISO-Ant1-5785-PASS

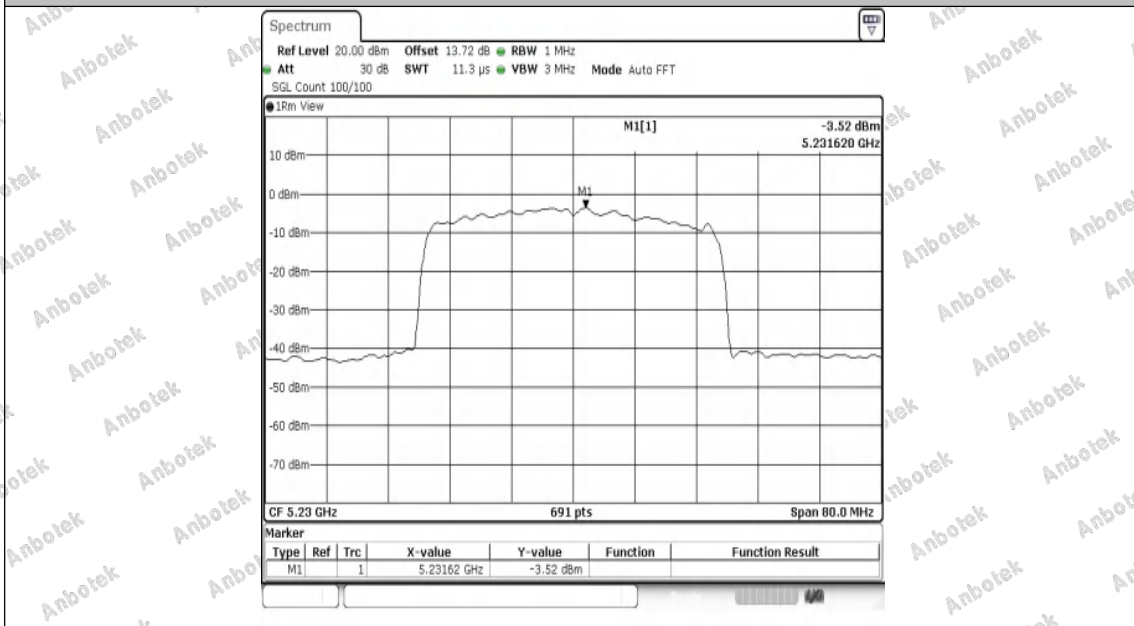


11AX20SISO-Ant1-5825-PASS



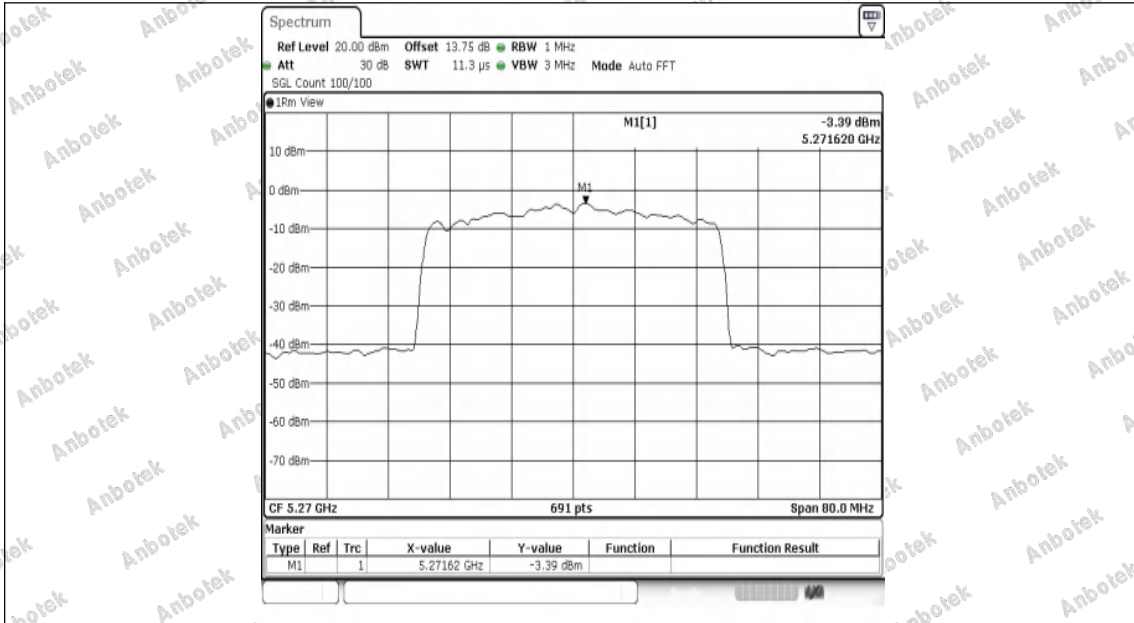


11AX40SISO-Ant1-5190-PASS

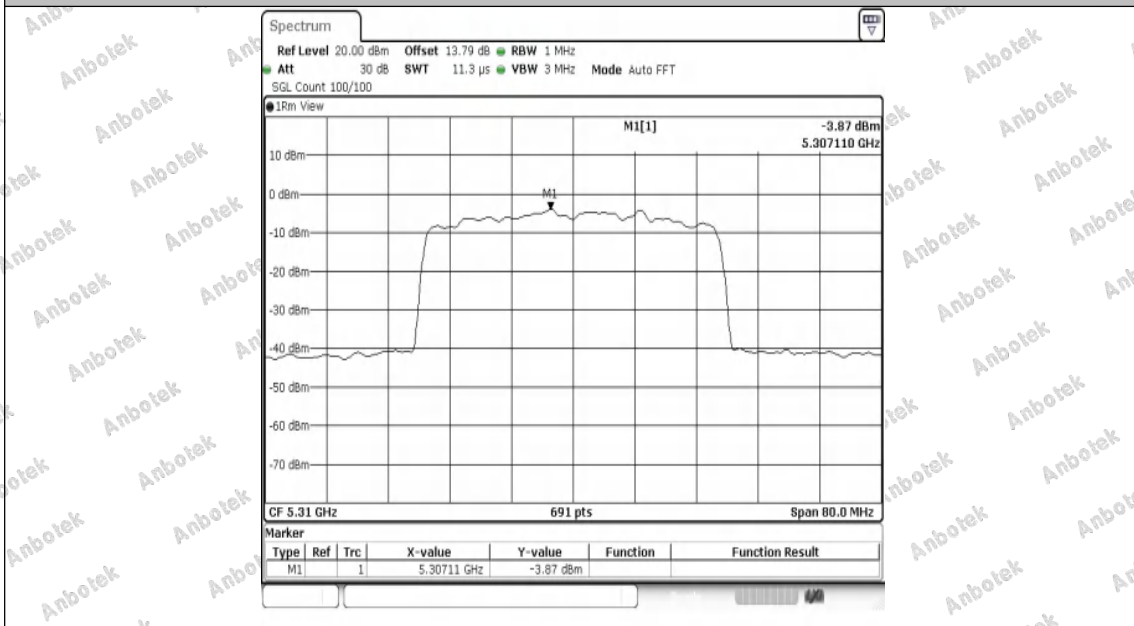


11AX40SISO-Ant1-5230-PASS



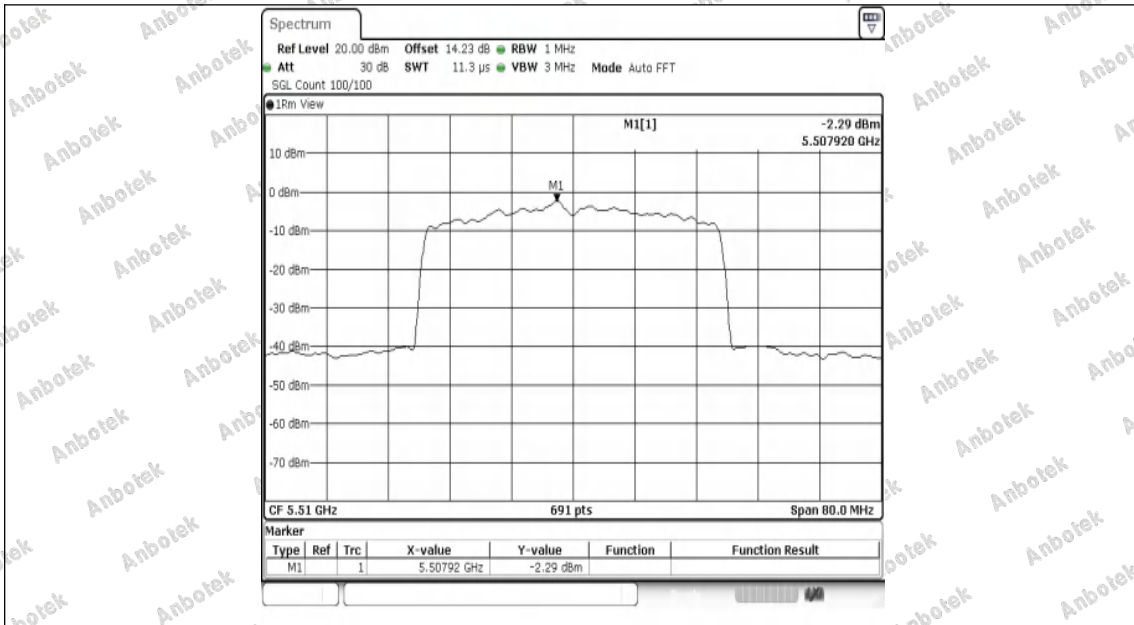


11AX40SISO-Ant1-5270-PASS

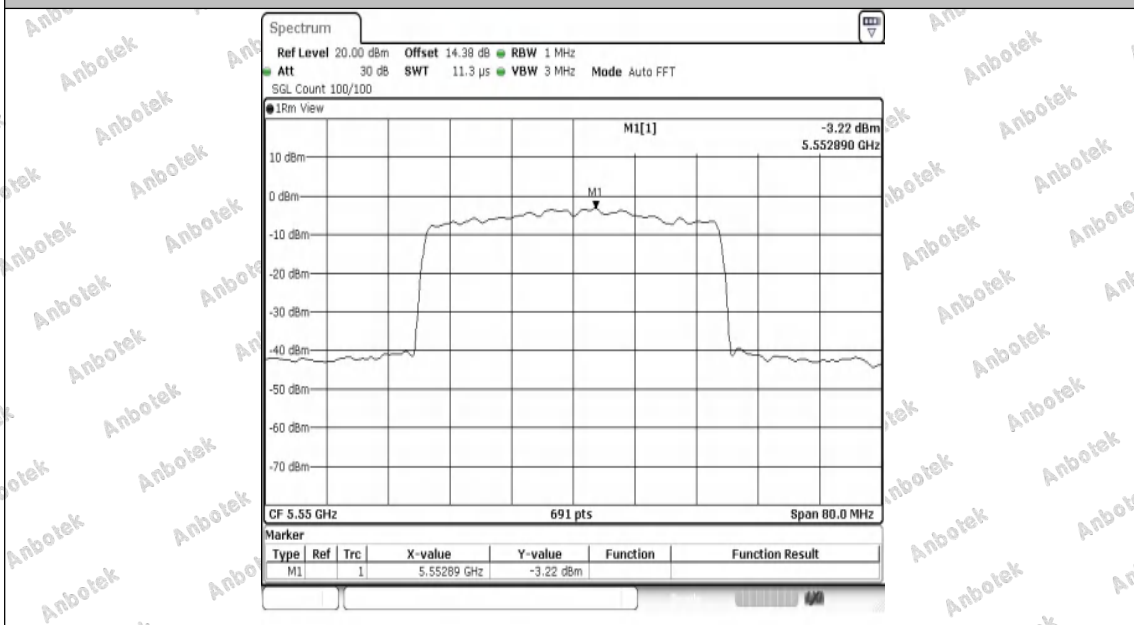


11AX40SISO-Ant1-5310-PASS



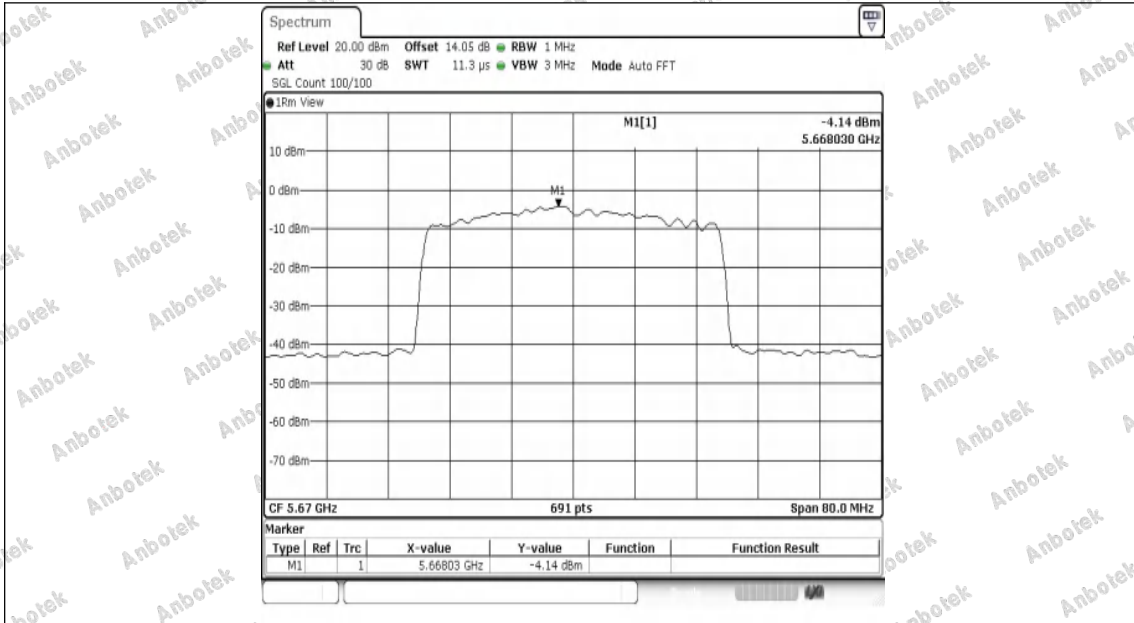


11AX40SISO-Ant1-5510-PASS

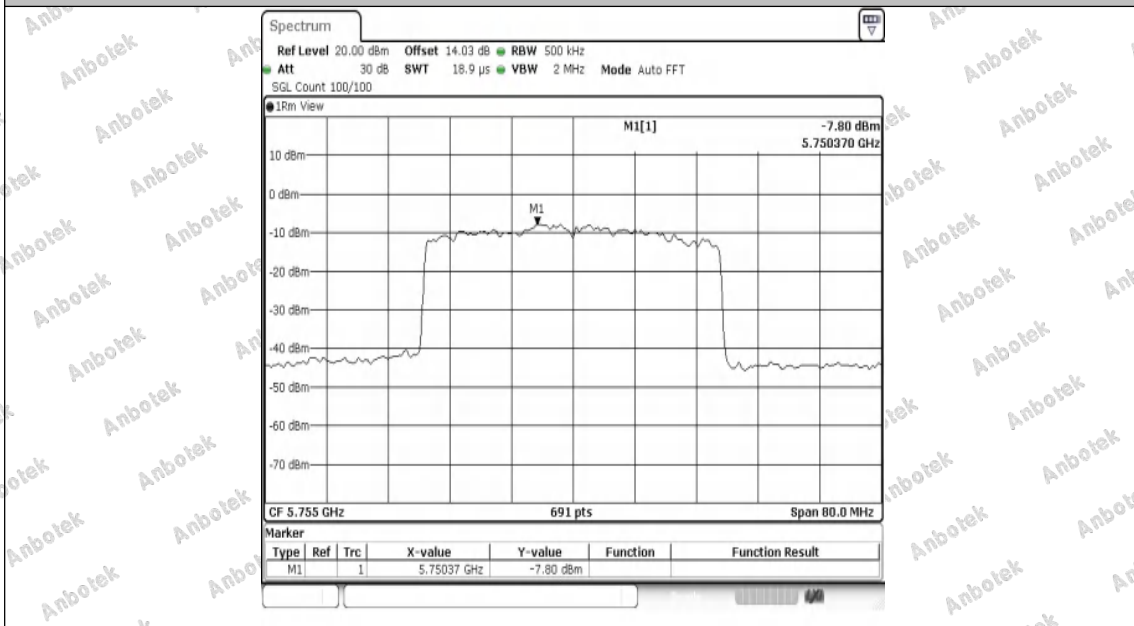


11AX40SISO-Ant1-5550-PASS



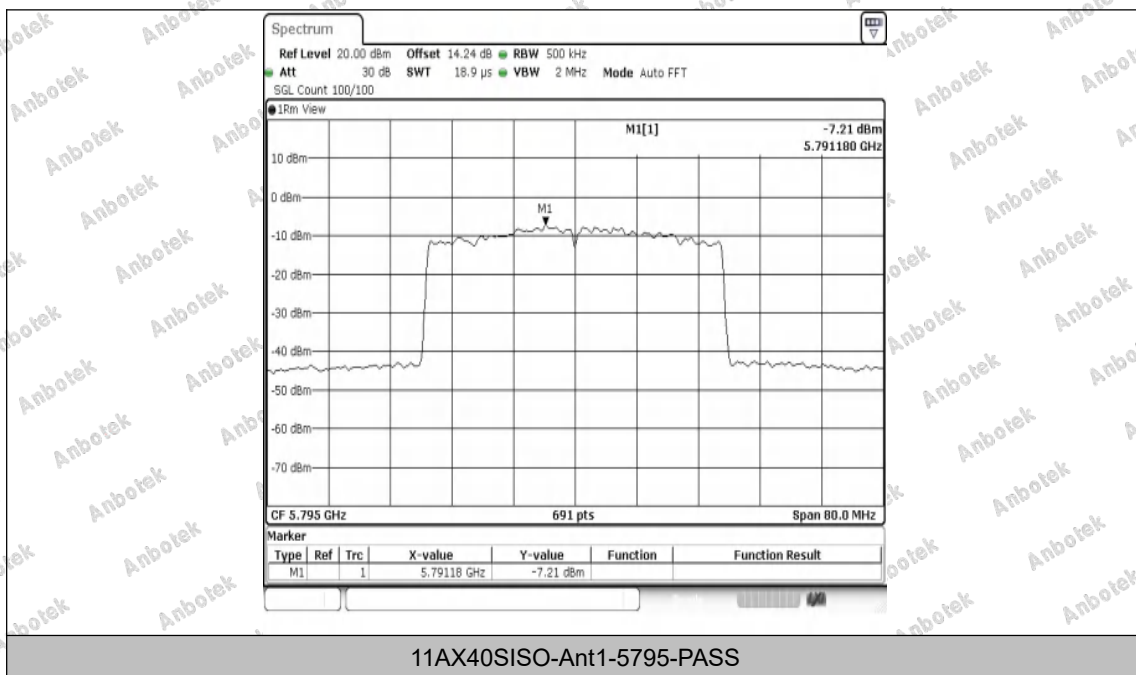


11AX40SISO-Ant1-5670-PASS



11AX40SISO-Ant1-5755-PASS





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Appendix E: Band edge measurements

Test Result B1/2/3

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-40.27	≤-27	PASS
11A	Ant1	High	5320	-45.27	≤-27	PASS
11A	Ant1	Low	5500	-45.65	≤-27	PASS
11A	Ant1	High	5700	-40.84	≤-27	PASS
11N20SISO	Ant1	Low	5180	-39.08	≤-27	PASS
11N20SISO	Ant1	High	5320	-41.52	≤-27	PASS
11N20SISO	Ant1	Low	5500	-45.53	≤-27	PASS
11N20SISO	Ant1	High	5700	-38.96	≤-27	PASS
11N40SISO	Ant1	Low	5190	-33.15	≤-27	PASS
11N40SISO	Ant1	High	5310	-36.45	≤-27	PASS
11N40SISO	Ant1	Low	5510	-45.61	≤-27	PASS
11N40SISO	Ant1	High	5670	-45.98	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-35.72	≤-27	PASS
11AC20SISO	Ant1	High	5320	-40.36	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-42.14	≤-27	PASS
11AC20SISO	Ant1	High	5700	-44.71	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-38.89	≤-27	PASS
11AC40SISO	Ant1	High	5310	-36.89	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-40.46	≤-27	PASS
11AC40SISO	Ant1	High	5670	-47.71	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-36.36	≤-27	PASS
11AX20SISO	Ant1	High	5320	-44.54	≤-27	PASS
11AX20SISO	Ant1	Low	5500	-41.85	≤-27	PASS
11AX20SISO	Ant1	High	5700	-33.86	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-34.06	≤-27	PASS
11AX40SISO	Ant1	High	5310	-33.38	≤-27	PASS
11AX40SISO	Ant1	Low	5510	-42.8	≤-27	PASS
11AX40SISO	Ant1	High	5670	-45.44	≤-27	PASS

Note: The margin is at least greater than the antenna gain plus the cable loss.



Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-46.03	≤16.74	PASS
11A	Ant1	Low	5745	5700~5720	-46.28	≤13.45	PASS
11A	Ant1	Low	5745	5650~5700	-52.35	≤-26.88	PASS
11A	Ant1	Low	5745	5645~5650	-51.49	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-45.99	≤15.65	PASS
11A	Ant1	High	5825	5855~5875	-44.8	≤13.09	PASS
11A	Ant1	High	5825	5875~5925	-51.74	≤-26.87	PASS
11A	Ant1	High	5825	5925~5935	-50.56	≤-27	PASS
11N20SI SO	Ant1	Low	5745	5720~5725	-34.41	≤15.98	PASS
11N20SI SO	Ant1	Low	5745	5700~5720	-34.36	≤15.37	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-51.22	≤-26.75	PASS
11N20SI SO	Ant1	Low	5745	5645~5650	-50.31	≤-27	PASS
11N20SI SO	Ant1	High	5825	5850~5855	-37.25	≤19.22	PASS
11N20SI SO	Ant1	High	5825	5855~5875	-42.13	≤15.55	PASS
11N20SI SO	Ant1	High	5825	5875~5925	-51.37	≤-26.73	PASS
11N20SI SO	Ant1	High	5825	5925~5935	-49.69	≤-27	PASS
11N40SI SO	Ant1	Low	5755	5720~5725	-32.42	≤15.90	PASS
11N40SI SO	Ant1	Low	5755	5700~5720	-31.71	≤14.49	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-52.48	≤-26.50	PASS
11N40SI SO	Ant1	Low	5755	5645~5650	-51.36	≤-27	PASS
11N40SI SO	Ant1	High	5795	5850~5855	-47.8	≤15.85	PASS
11N40SI SO	Ant1	High	5795	5855~5875	-45.82	≤12.08	PASS
11N40SI SO	Ant1	High	5795	5875~5925	-51.13	≤-26.97	PASS
11N40SI	Ant1	High	5795	5925~5935	-50.44	≤-27	PASS

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SO							
11AC20S ISO	Ant1	Low	5745	5720~5725	-41.43	≤17.12	PASS
11AC20S ISO	Ant1	Low	5745	5700~5720	-43.31	≤13.73	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-53.16	≤-26.88	PASS
11AC20S ISO	Ant1	Low	5745	5645~5650	-51.28	≤-27	PASS
11AC20S ISO	Ant1	High	5825	5850~5855	-41.77	≤19.22	PASS
11AC20S ISO	Ant1	High	5825	5855~5875	-46.5	≤10.02	PASS
11AC20S ISO	Ant1	High	5825	5875~5925	-51.56	≤-26.44	PASS
11AC20S ISO	Ant1	High	5825	5925~5935	-50.3	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5720~5725	-37	≤15.90	PASS
11AC40S ISO	Ant1	Low	5755	5700~5720	-38.04	≤11.91	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-45.86	≤-26.94	PASS
11AC40S ISO	Ant1	Low	5755	5645~5650	-45.95	≤-27	PASS
11AC40S ISO	Ant1	High	5795	5850~5855	-47.48	≤15.85	PASS
11AC40S ISO	Ant1	High	5795	5855~5875	-43.89	≤10.94	PASS
11AC40S ISO	Ant1	High	5795	5875~5925	-50.71	≤-26.44	PASS
11AC40S ISO	Ant1	High	5795	5925~5935	-50.24	≤-27	PASS
11AX20SI SO	Ant1	Low	5745	5720~5725	-30.54	≤15.98	PASS
11AX20SI SO	Ant1	Low	5745	5700~5720	-34.86	≤11.17	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-50	≤-24.29	PASS
11AX20SI SO	Ant1	Low	5745	5645~5650	-49.94	≤-27	PASS
11AX20SI SO	Ant1	High	5825	5850~5855	-41.87	≤15.65	PASS

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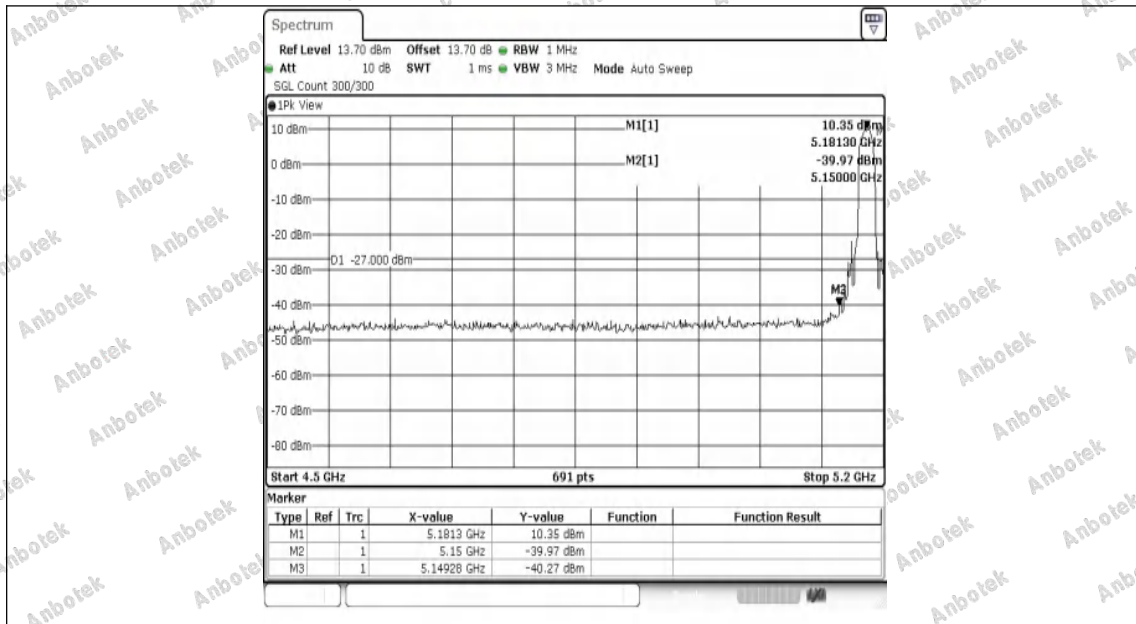


11AX20SI SO	Ant1	High	5825	5855~5875	-45.66	≤11.94	PASS
11AX20SI SO	Ant1	High	5825	5875~5925	-51.82	≤-26.87	PASS
11AX20SI SO	Ant1	High	5825	5925~5935	-50.46	≤-27	PASS
11AX40SI SO	Ant1	Low	5755	5720~5725	-32.46	≤15.90	PASS
11AX40SI SO	Ant1	Low	5755	5700~5720	-30.82	≤14.05	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-48.41	≤-26.79	PASS
11AX40SI SO	Ant1	Low	5755	5645~5650	-47.44	≤-27	PASS
11AX40SI SO	Ant1	High	5795	5850~5855	-47.18	≤15.85	PASS
11AX40SI SO	Ant1	High	5795	5855~5875	-43	≤13.96	PASS
11AX40SI SO	Ant1	High	5795	5875~5925	-51.63	≤-25.73	PASS
11AX40SI SO	Ant1	High	5795	5925~5935	-50.32	≤-27	PASS

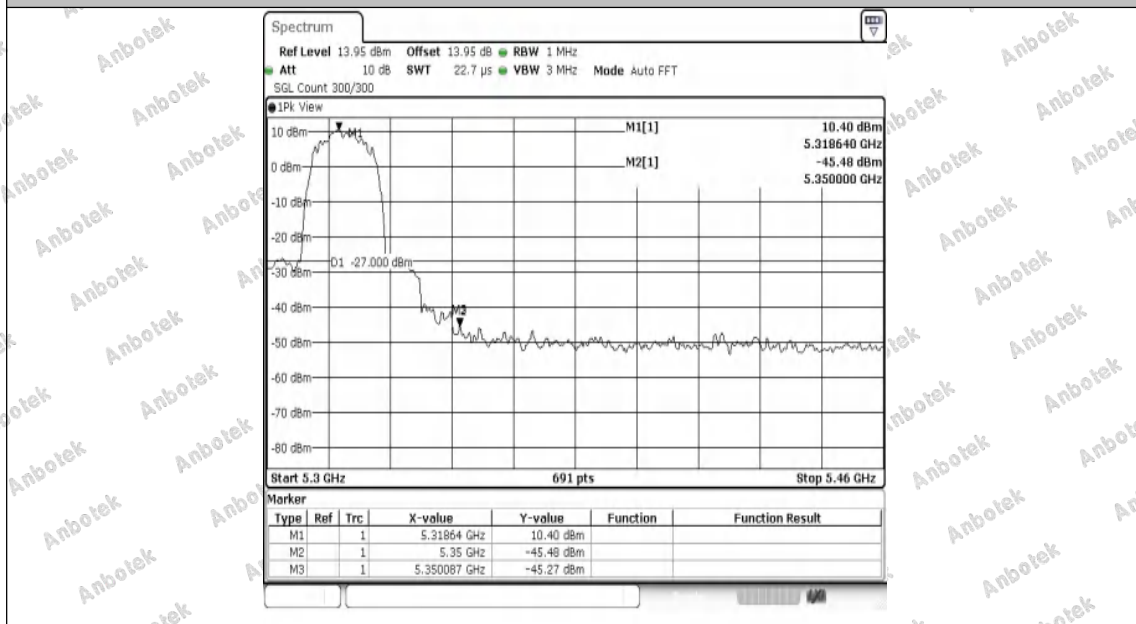
Note: The margin is at least greater than the antenna gain plus the cable loss.



Test Graphs B1/2/3

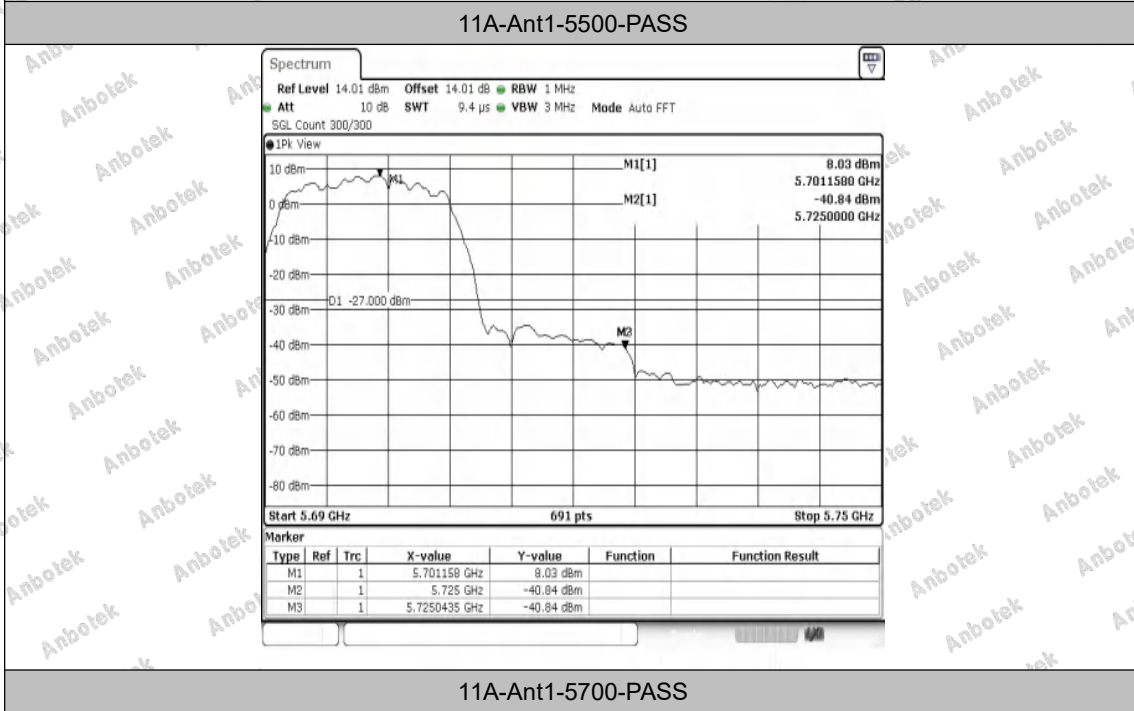
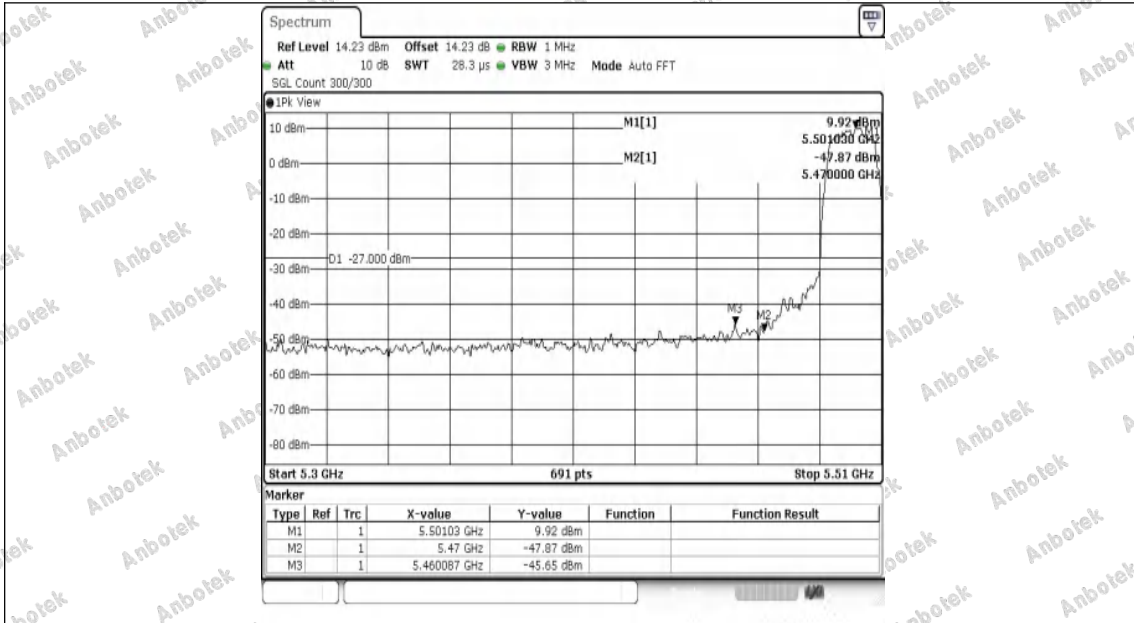


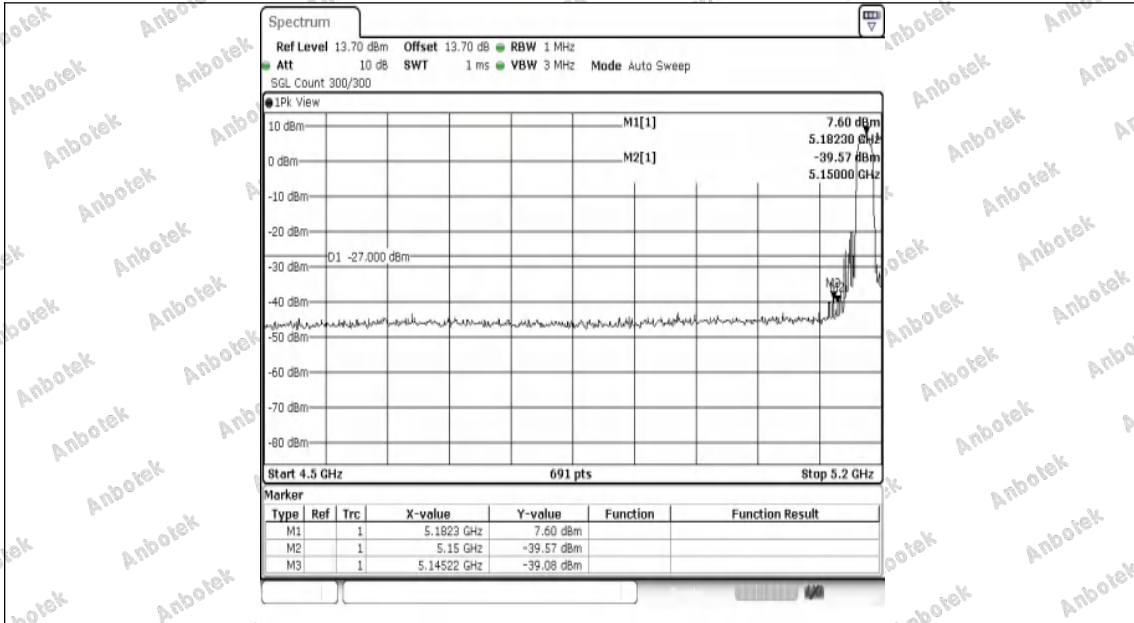
11A-Ant1-5180-PASS



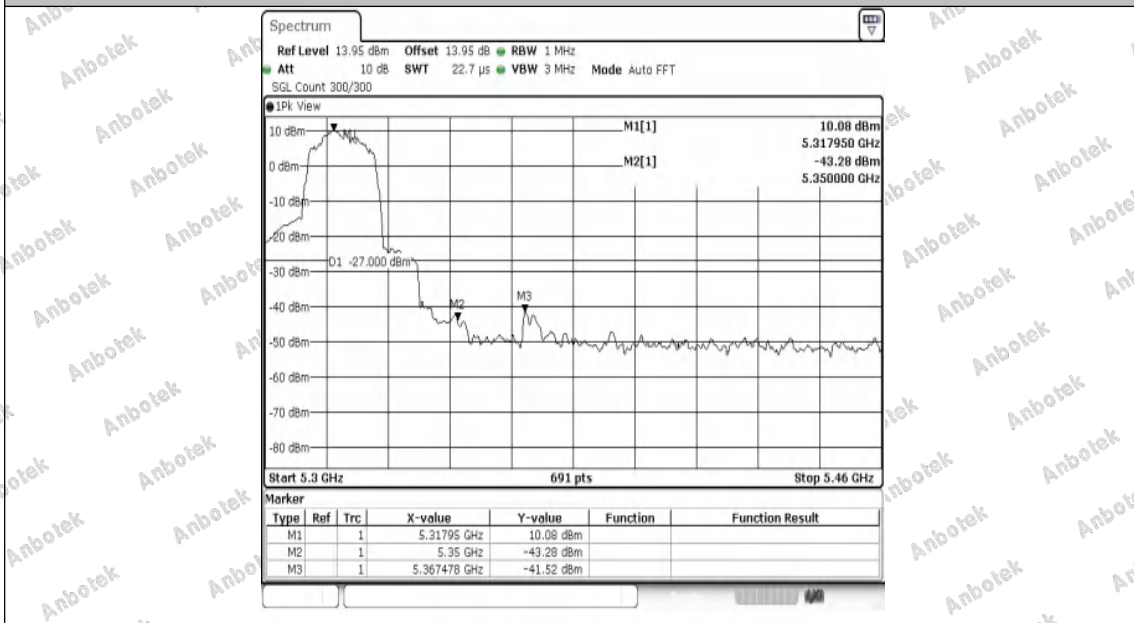
11A-Ant1-5320-PASS





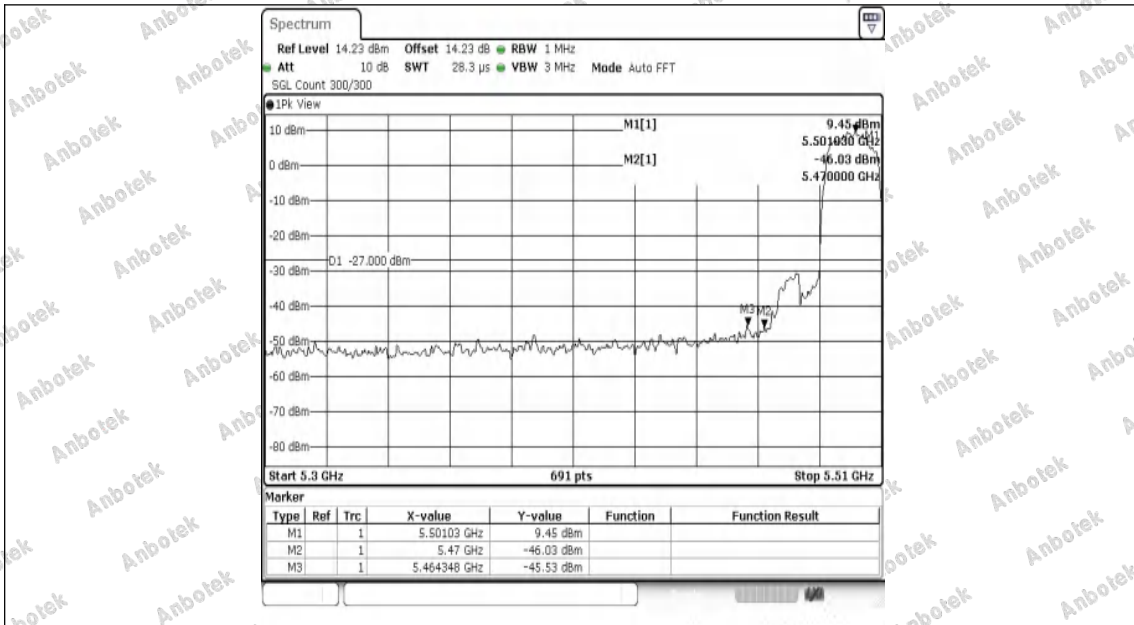


11N20SISO-Ant1-5180-PASS

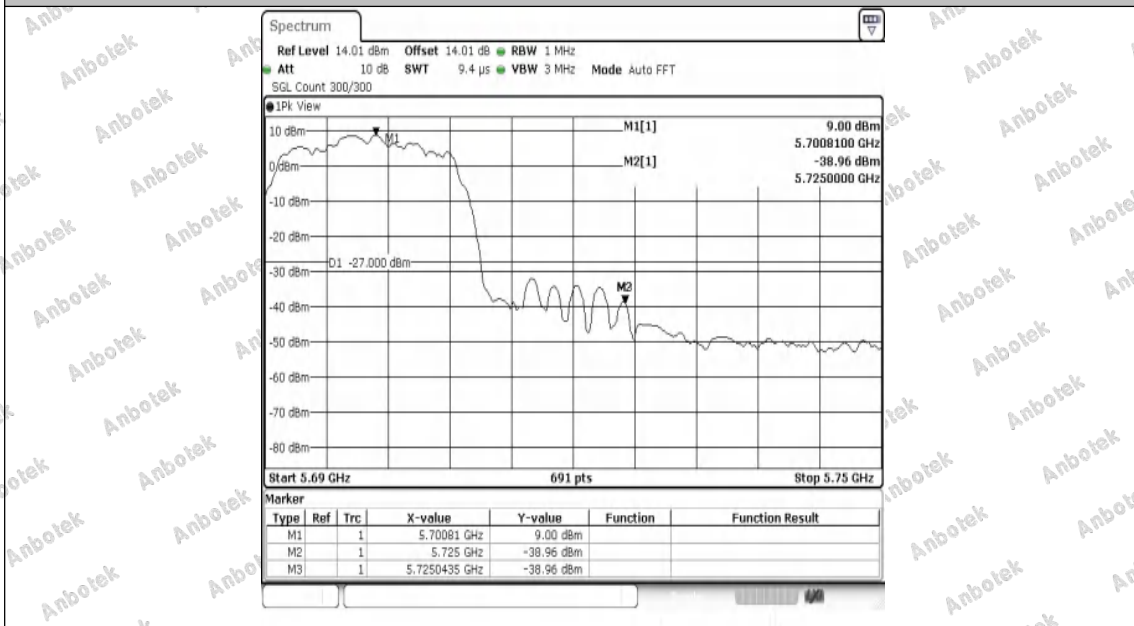


11N20SISO-Ant1-5320-PASS





11N20SISO-Ant1-5500-PASS

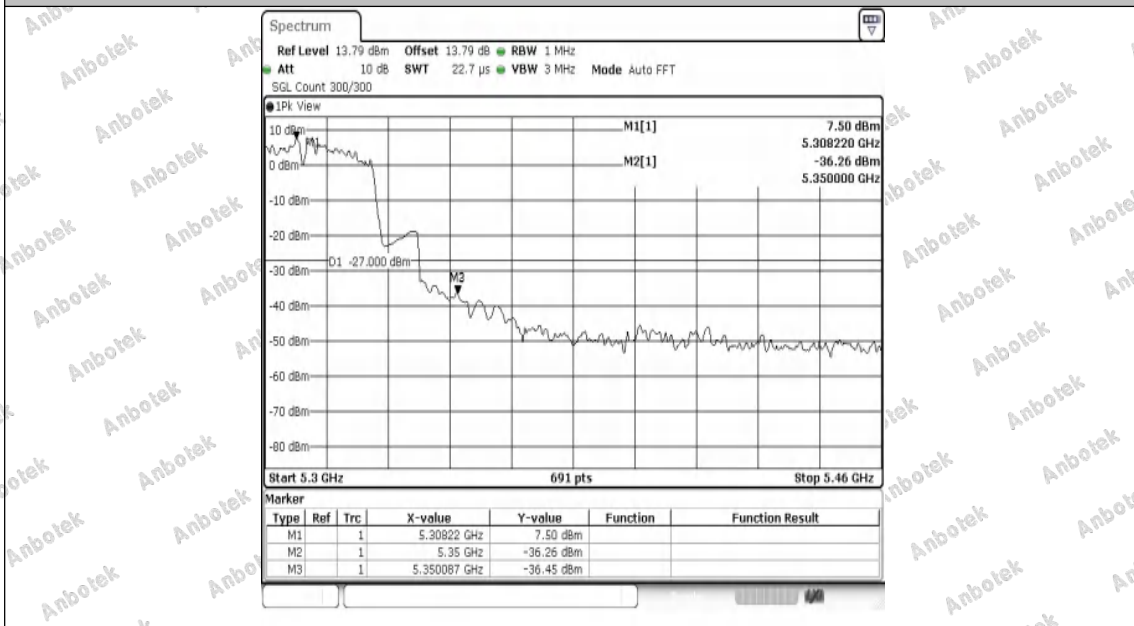


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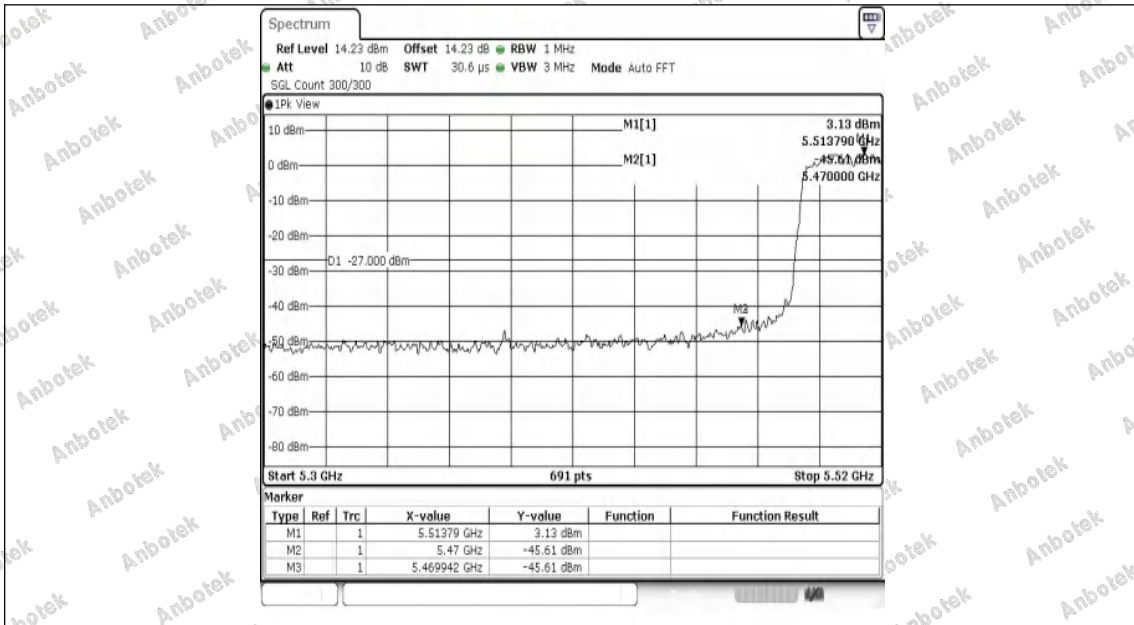


11N40SISO-Ant1-5190-PASS

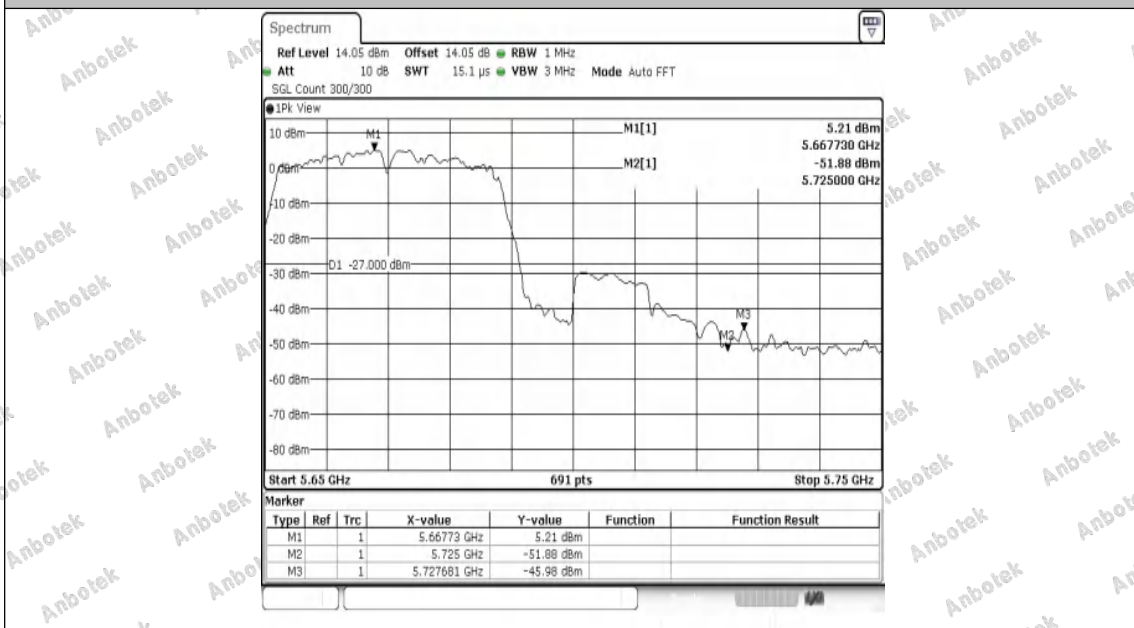


11N40SISO-Ant1-5310-PASS



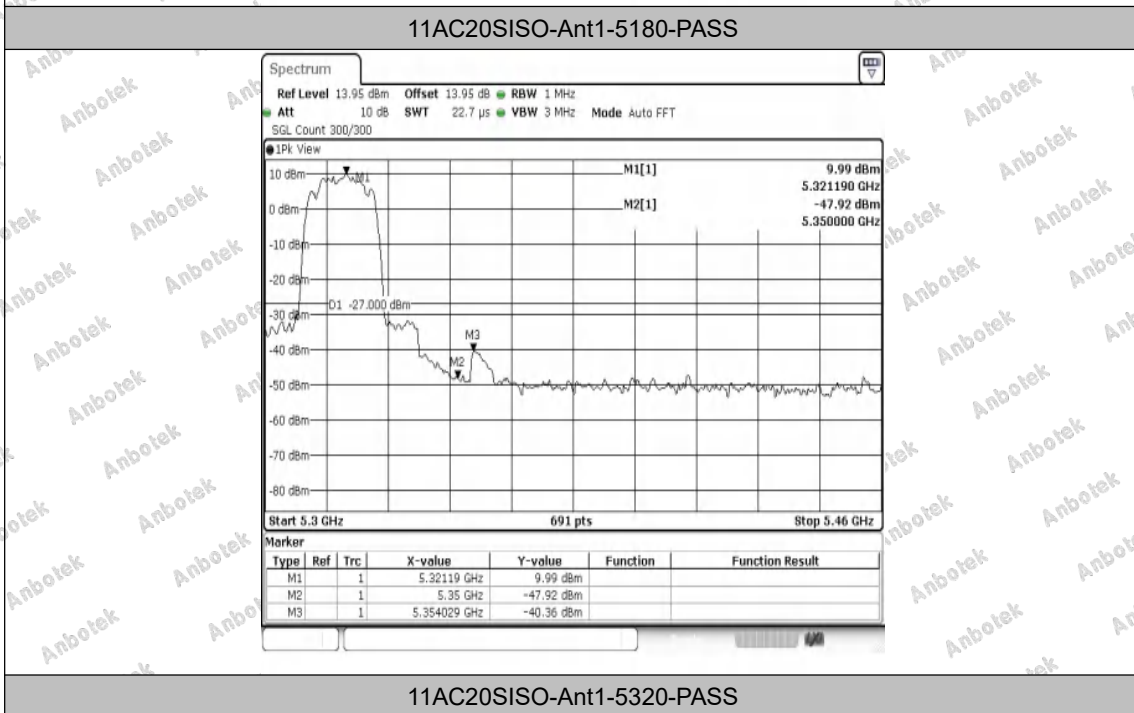


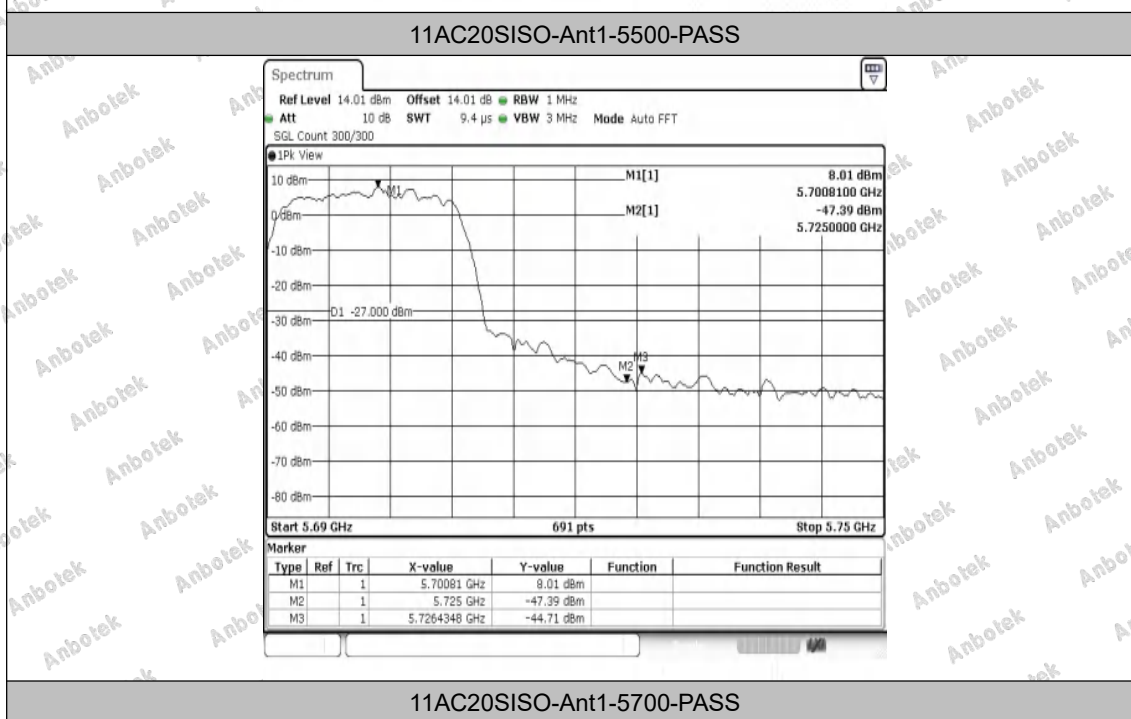
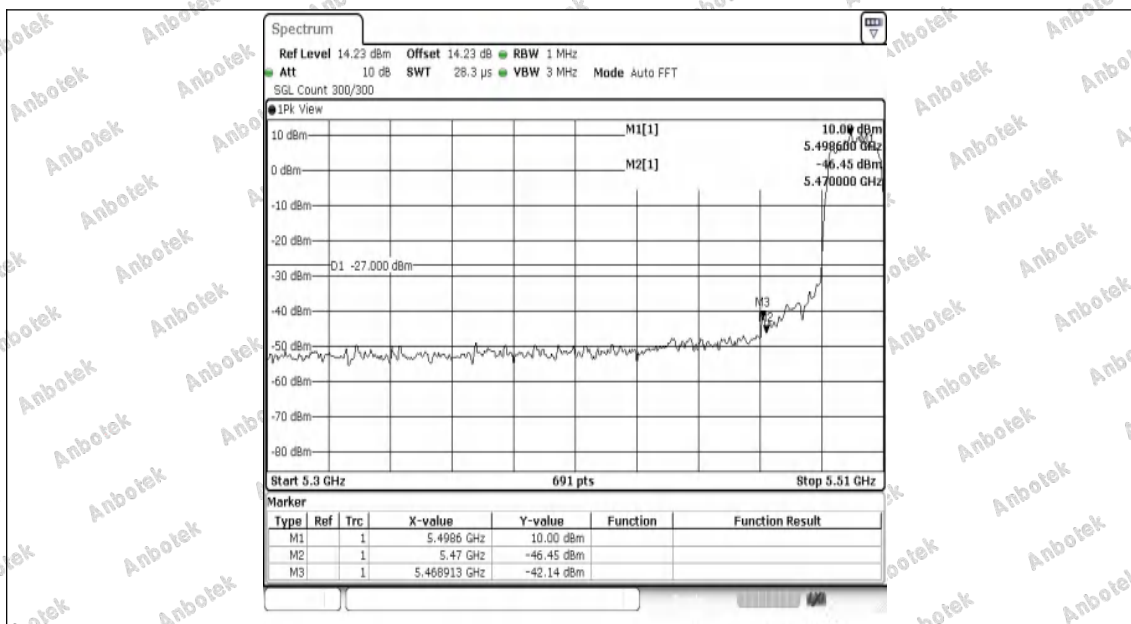
11N40SISO-Ant1-5510-PASS

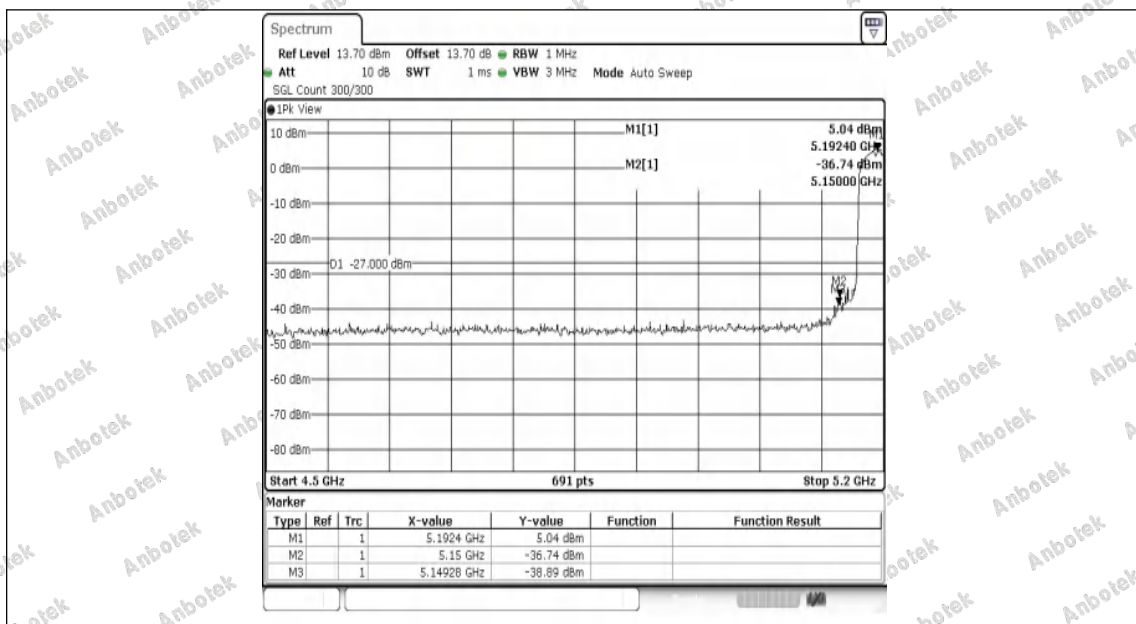


11N40SISO-Ant1-5670-PASS

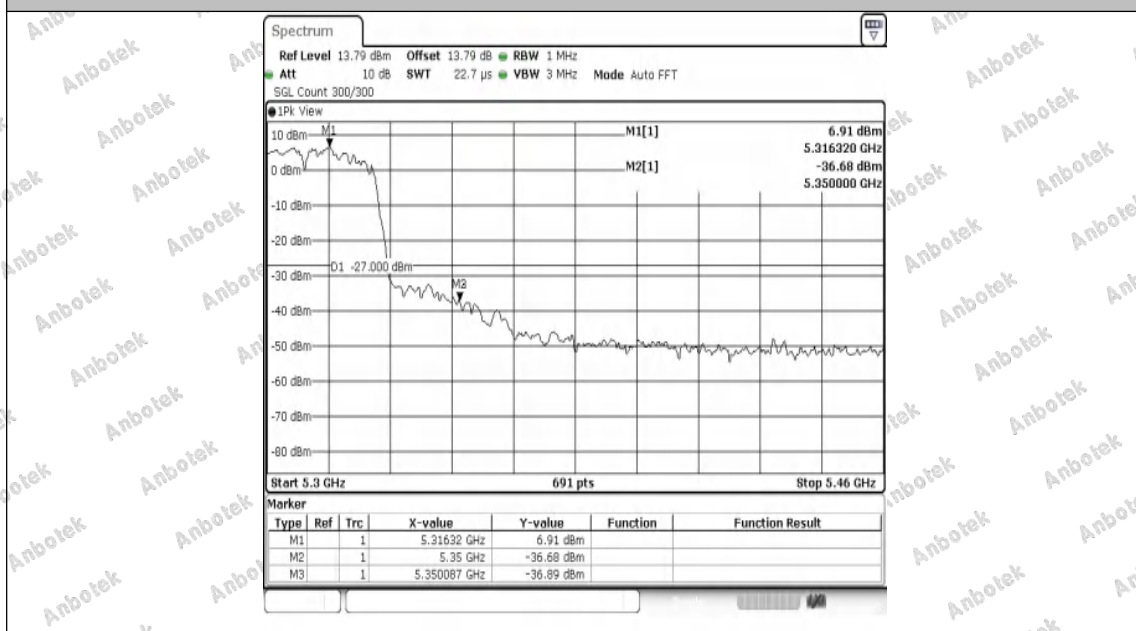






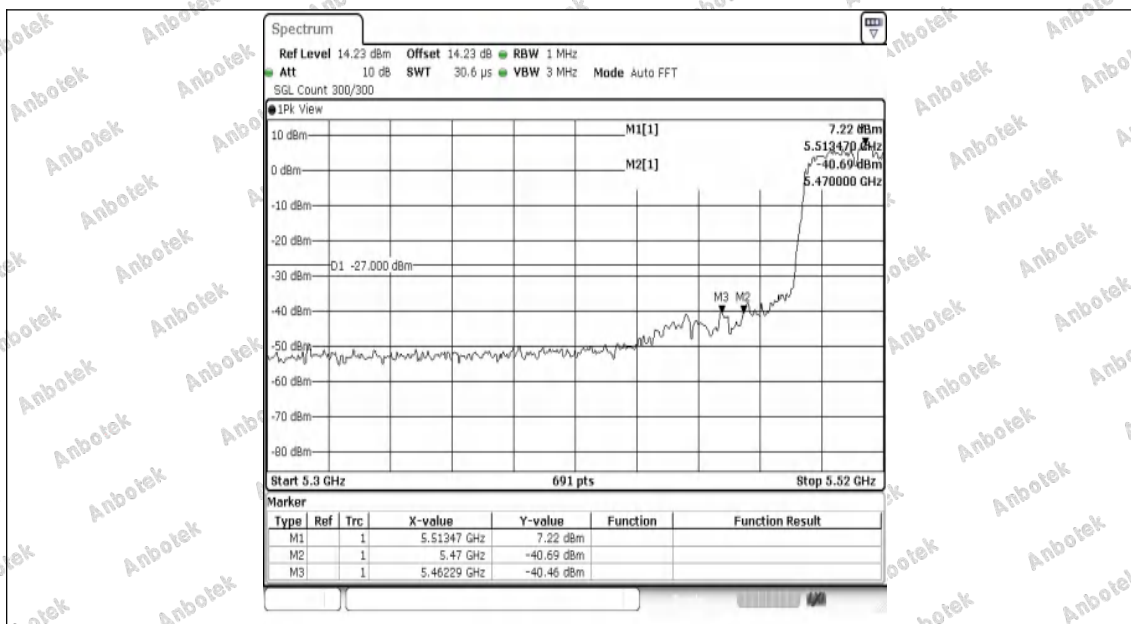


11AC40SISO-Ant1-5190-PASS

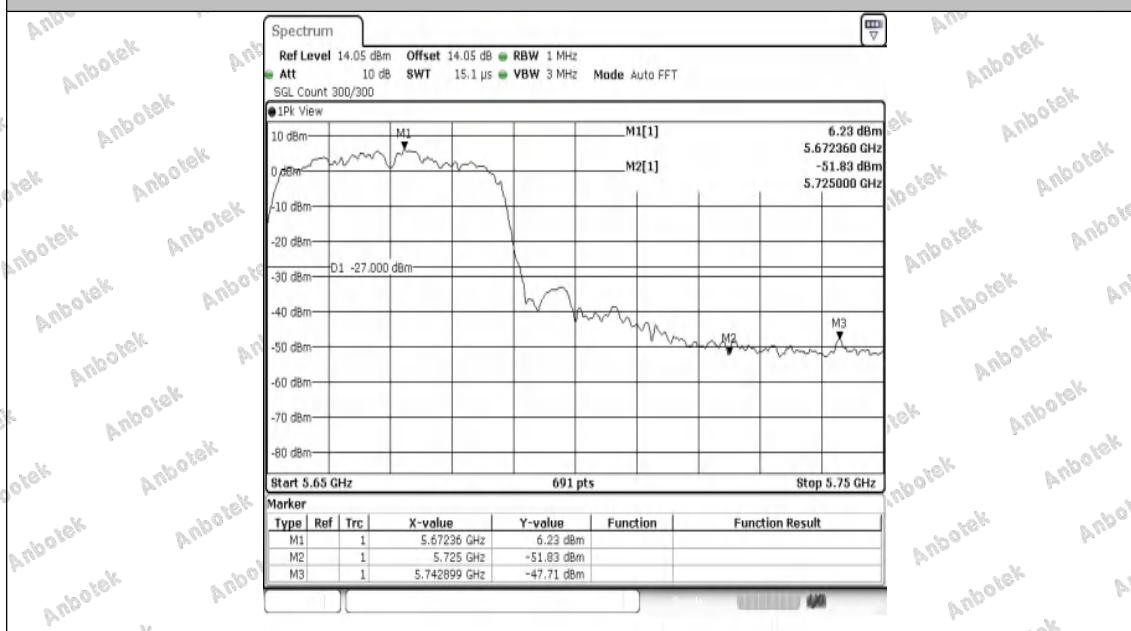


11AC40SISO-Ant1-5310-PASS



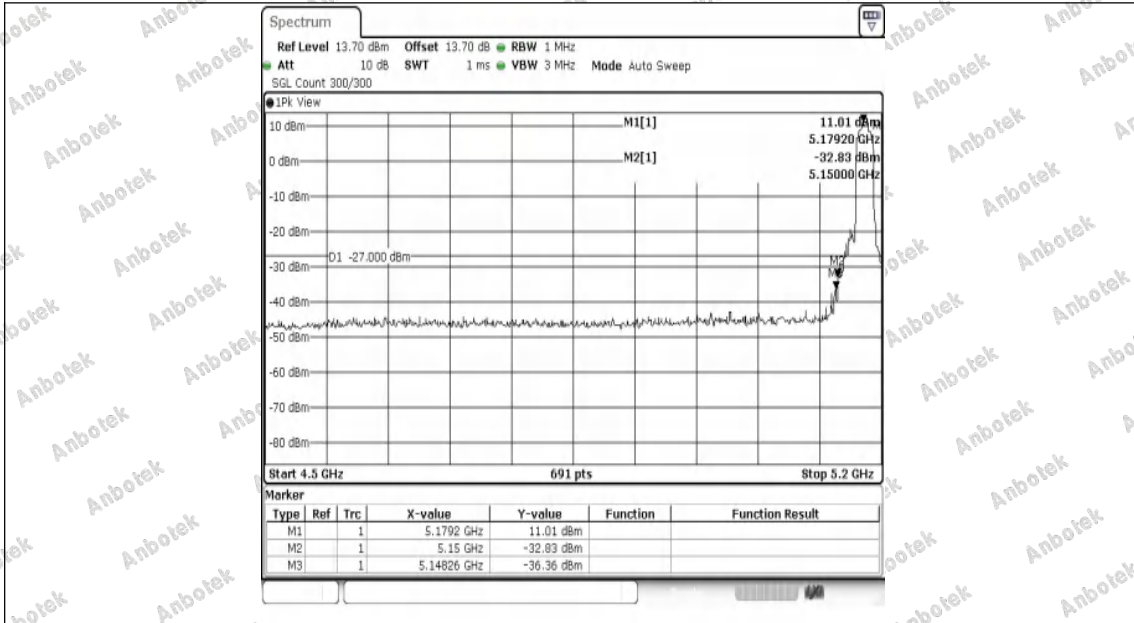


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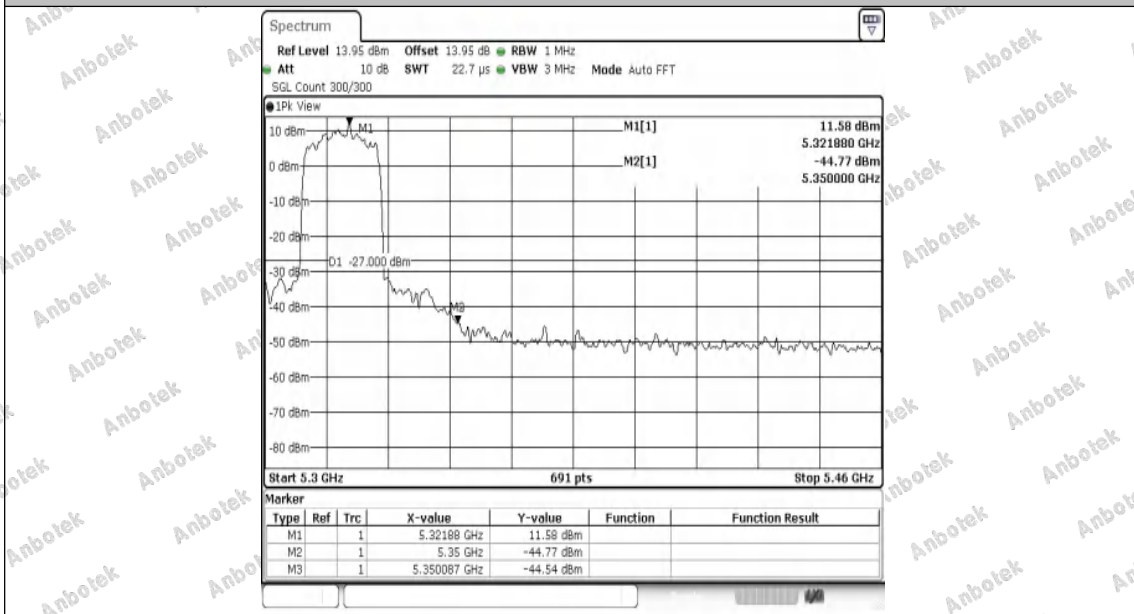


11AC40SISO-Ant1-5670-PASS



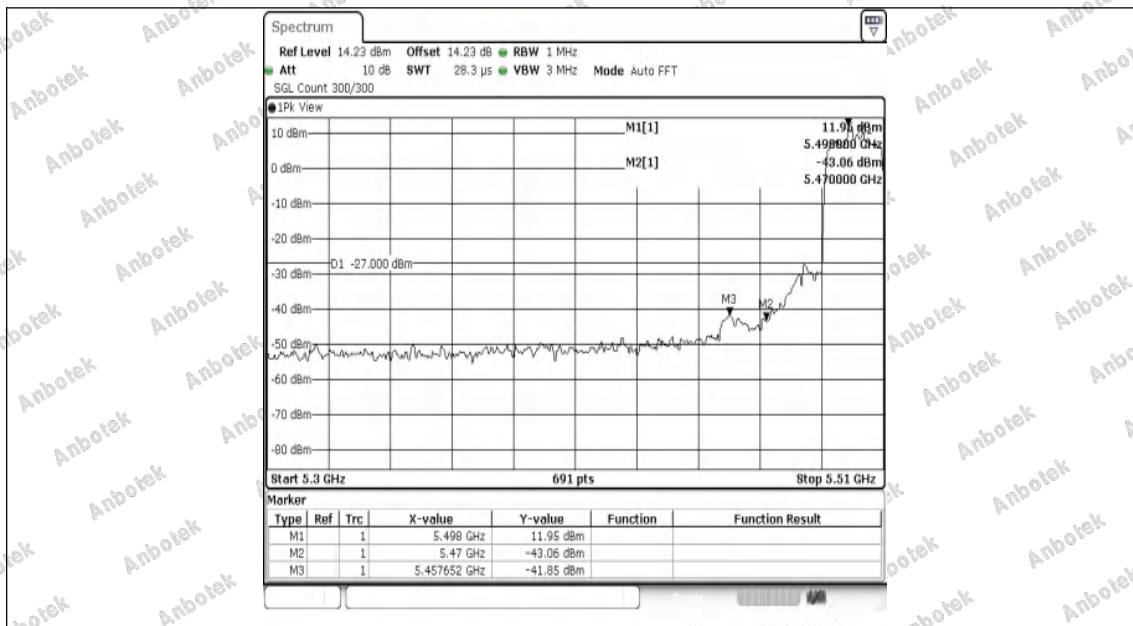


11AX20SISO-Ant1-5180-PASS

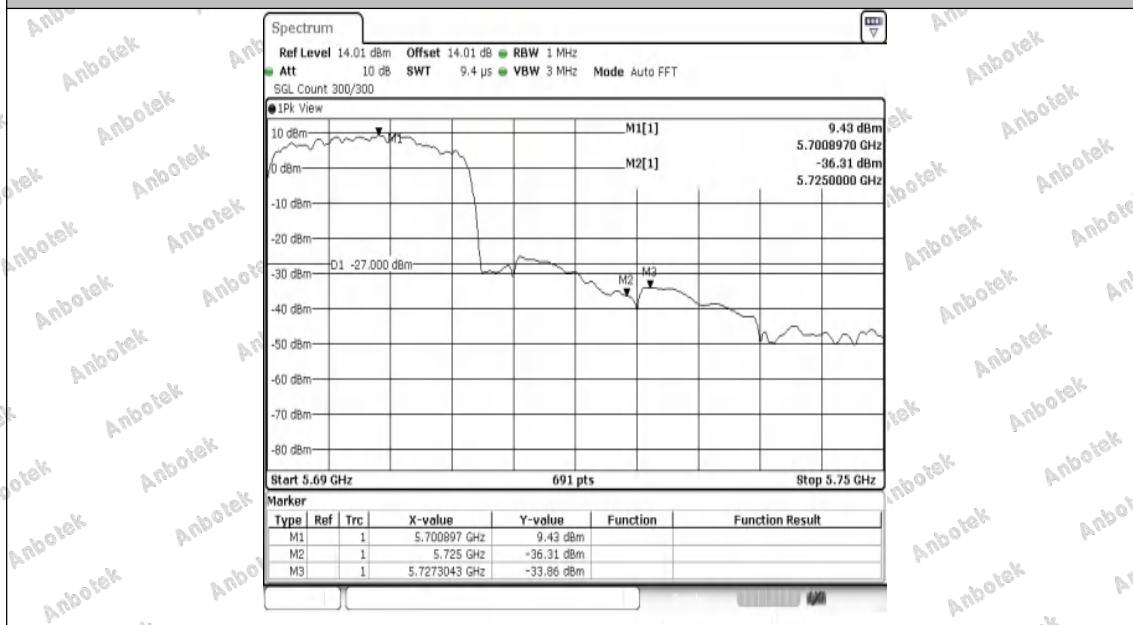


11AX20SISO-Ant1-5320-PASS



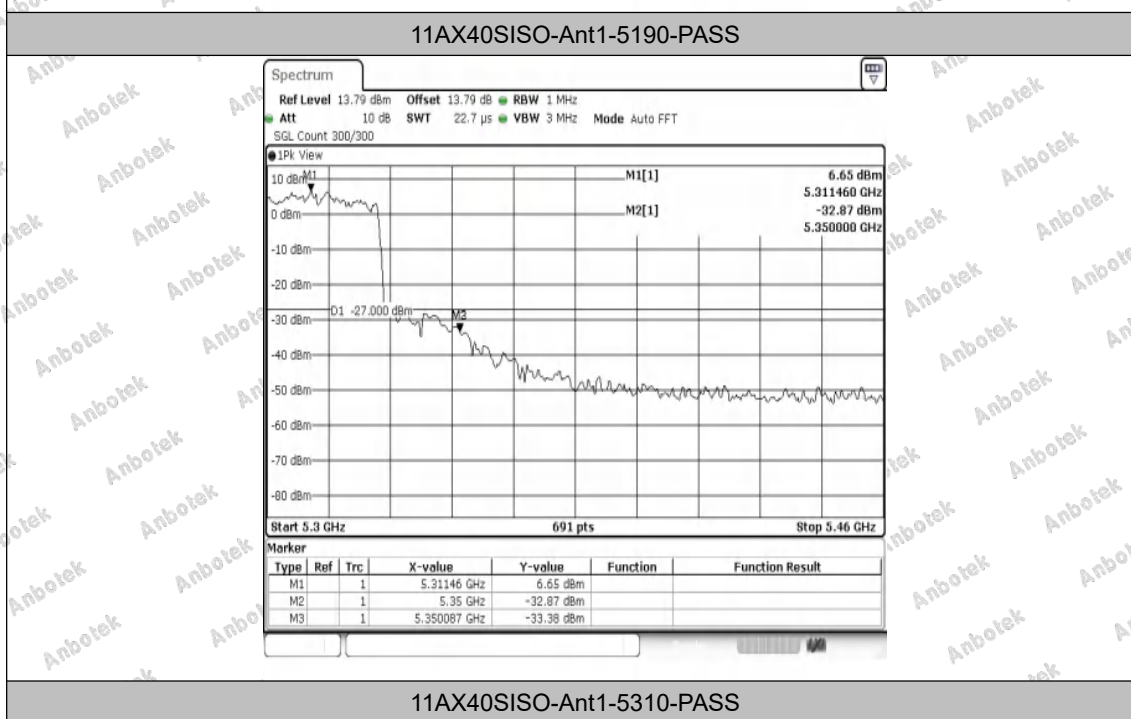
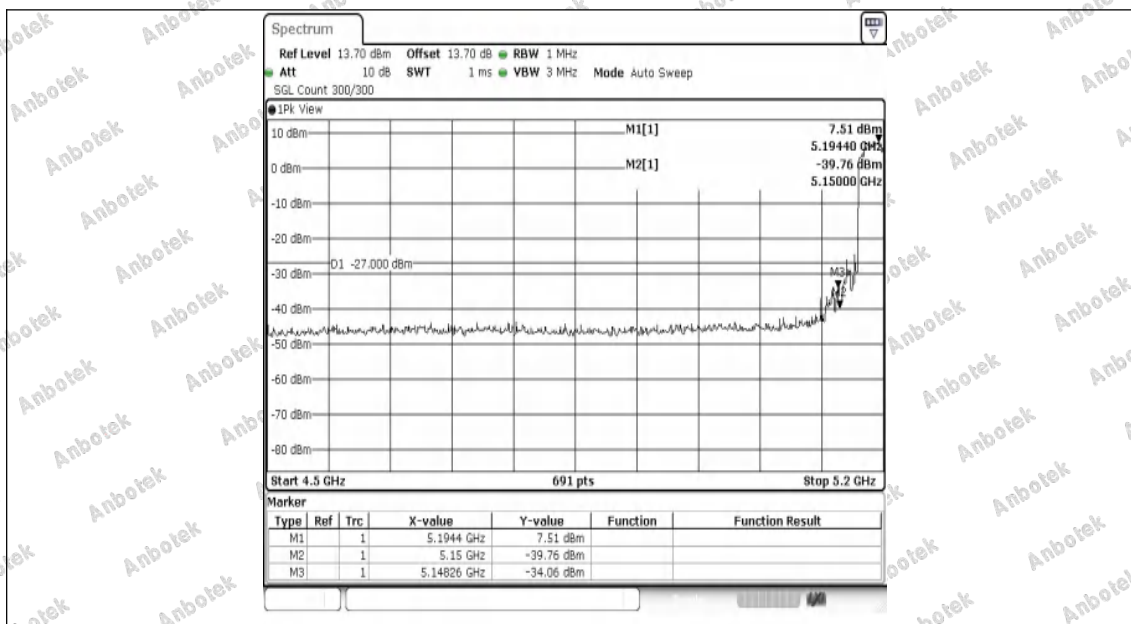


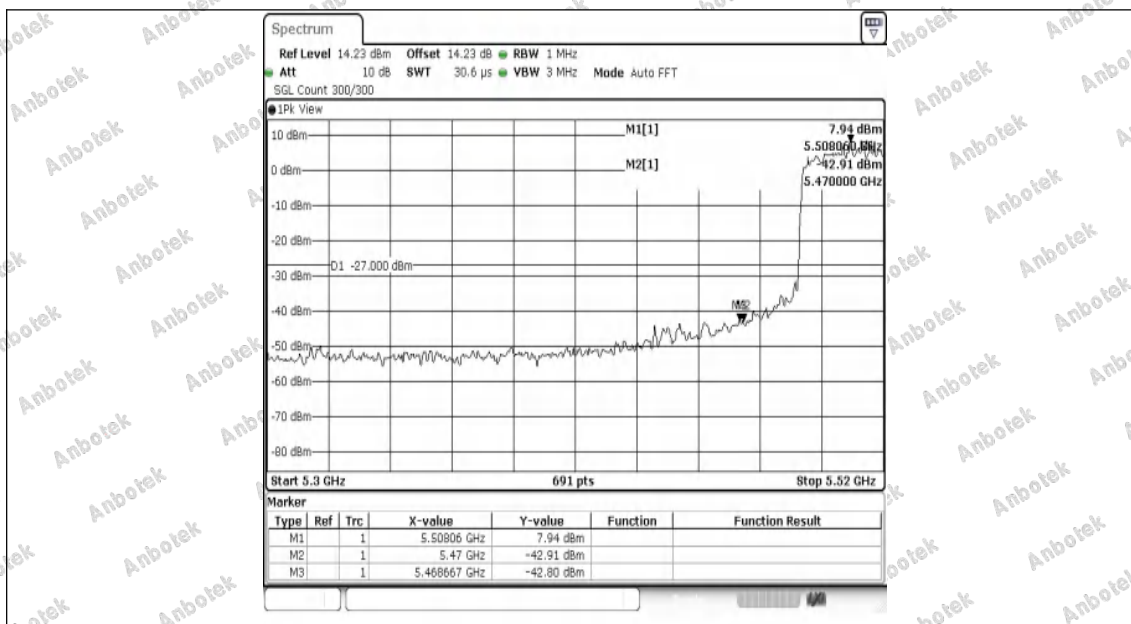
11AX20SISO-Ant1-5500-PASS



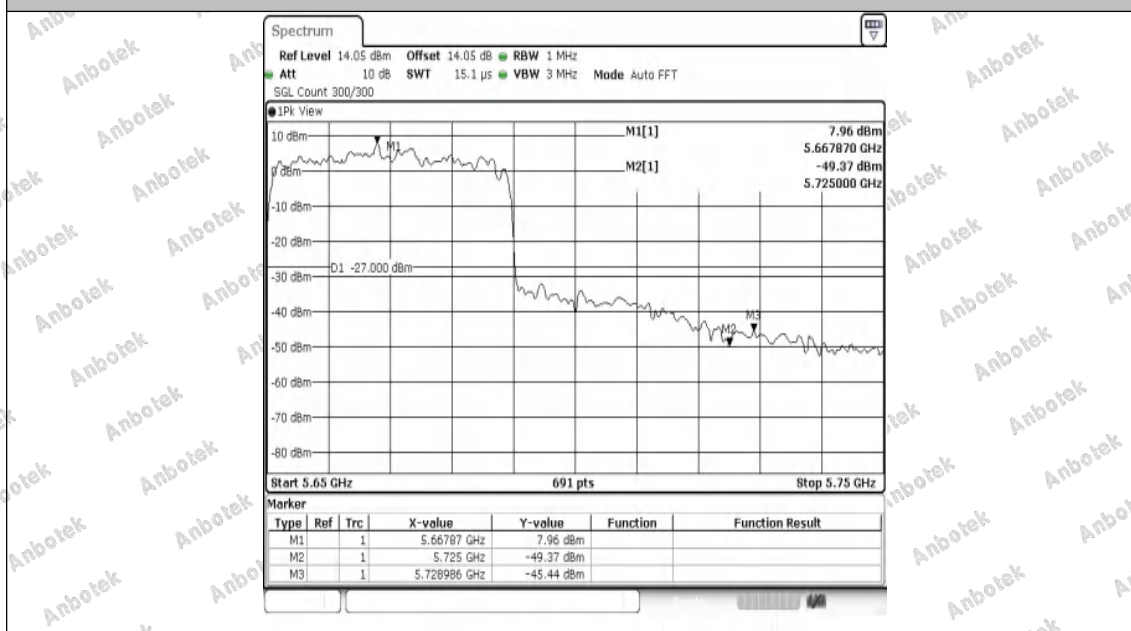
11AX20SISO-Ant1-5700-PASS







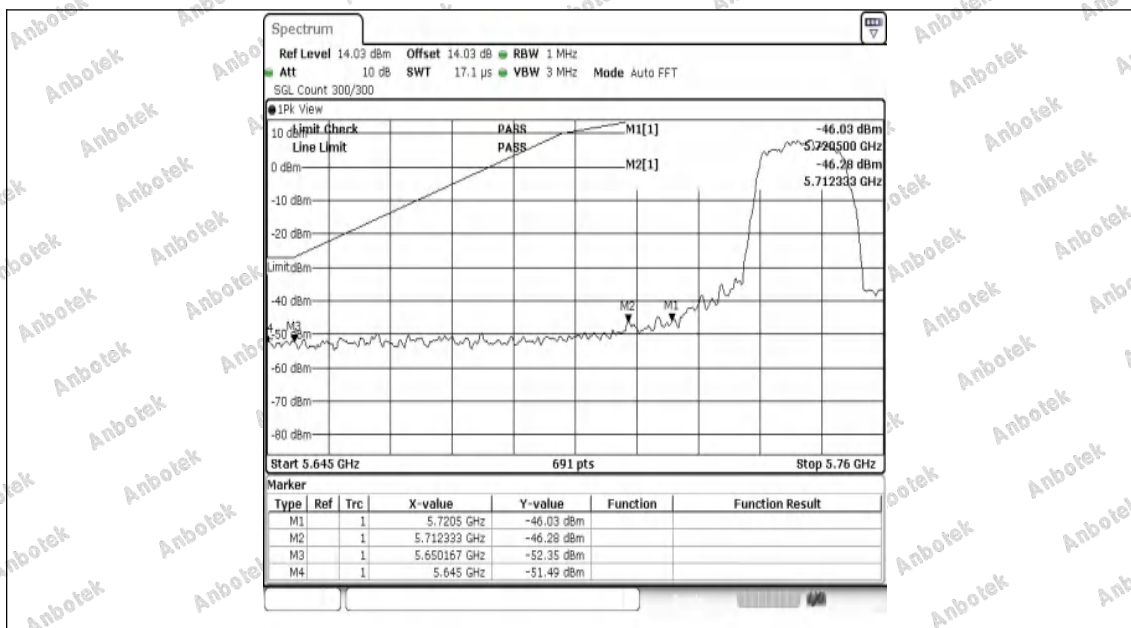
11AX40SISO-Ant1-5510-PASS



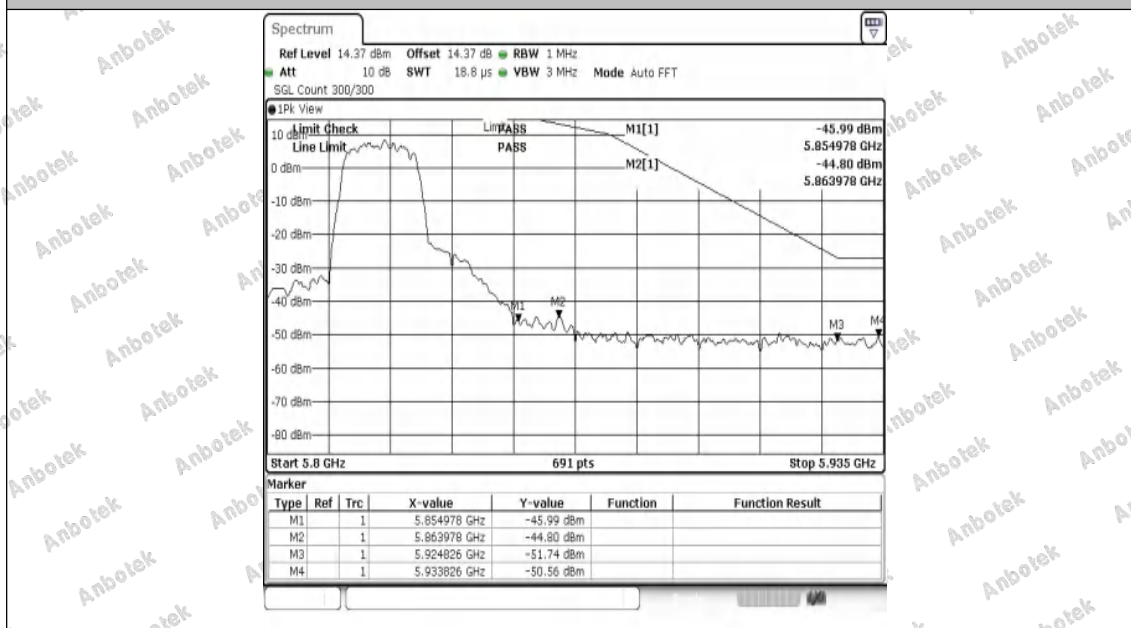
11AX40SISO-Ant1-5670-PASS



Test Graphs B4

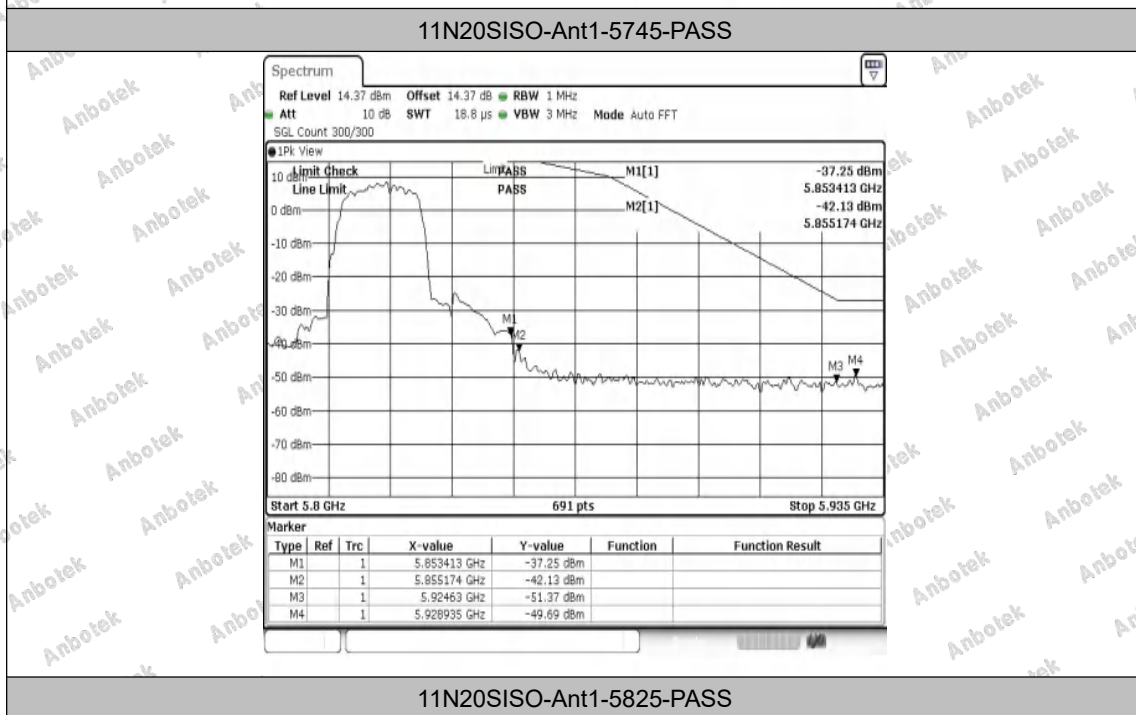
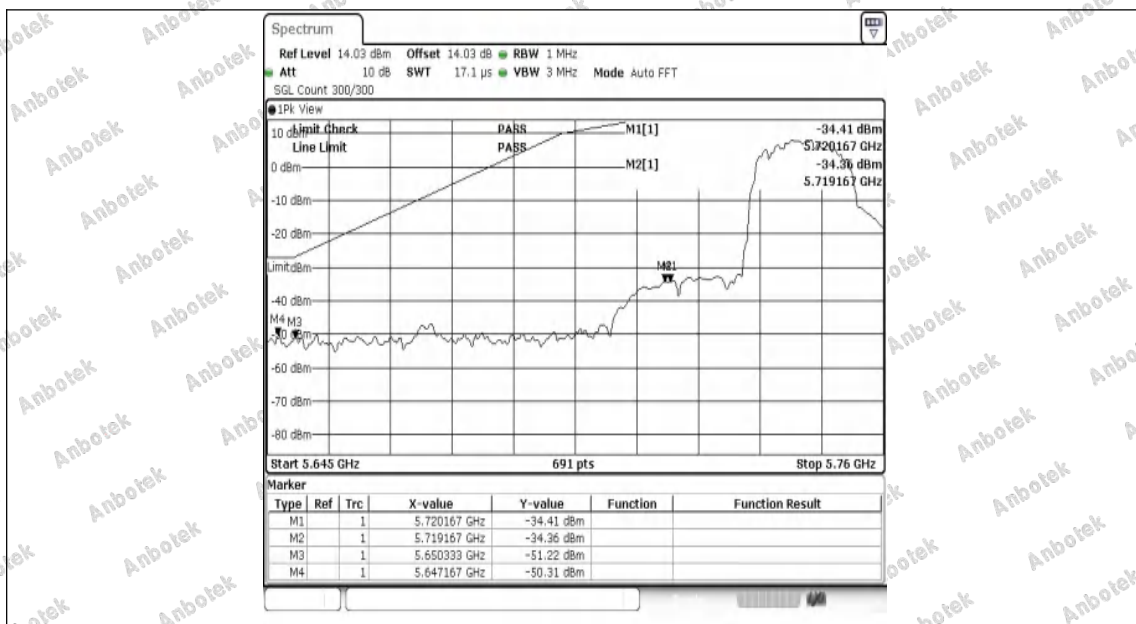


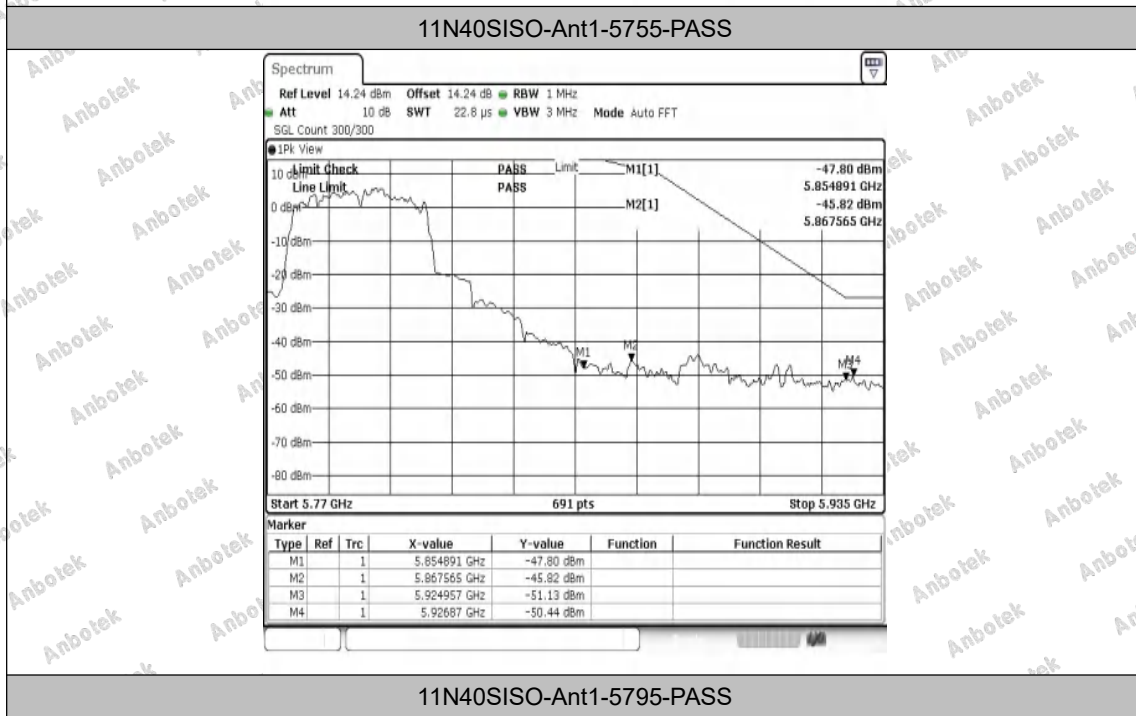
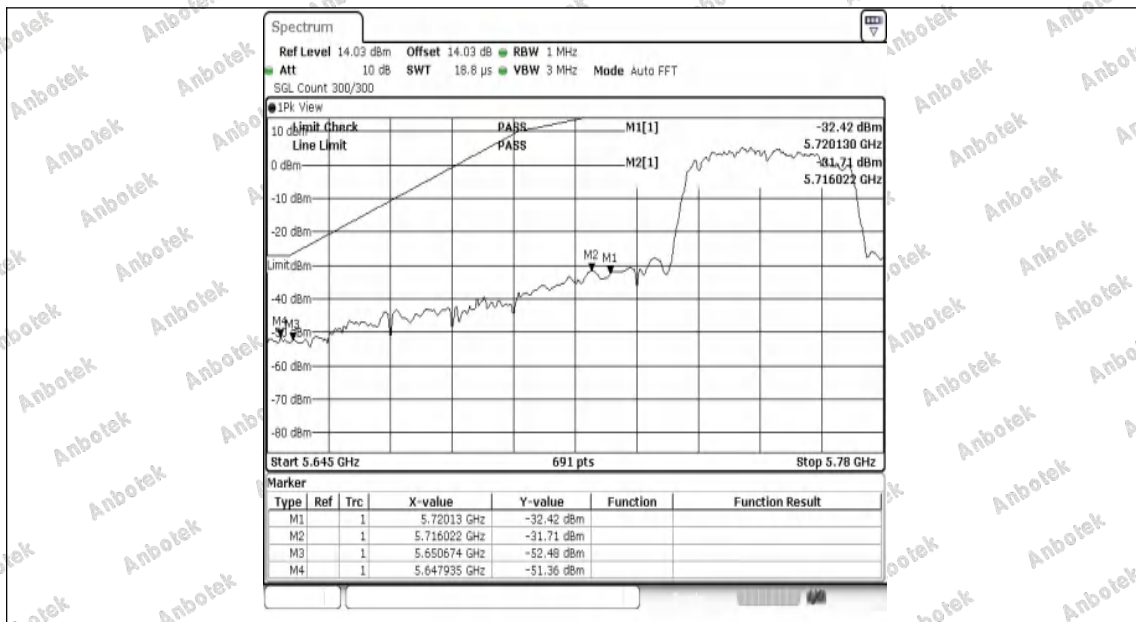
11A-Ant1-5745-PASS

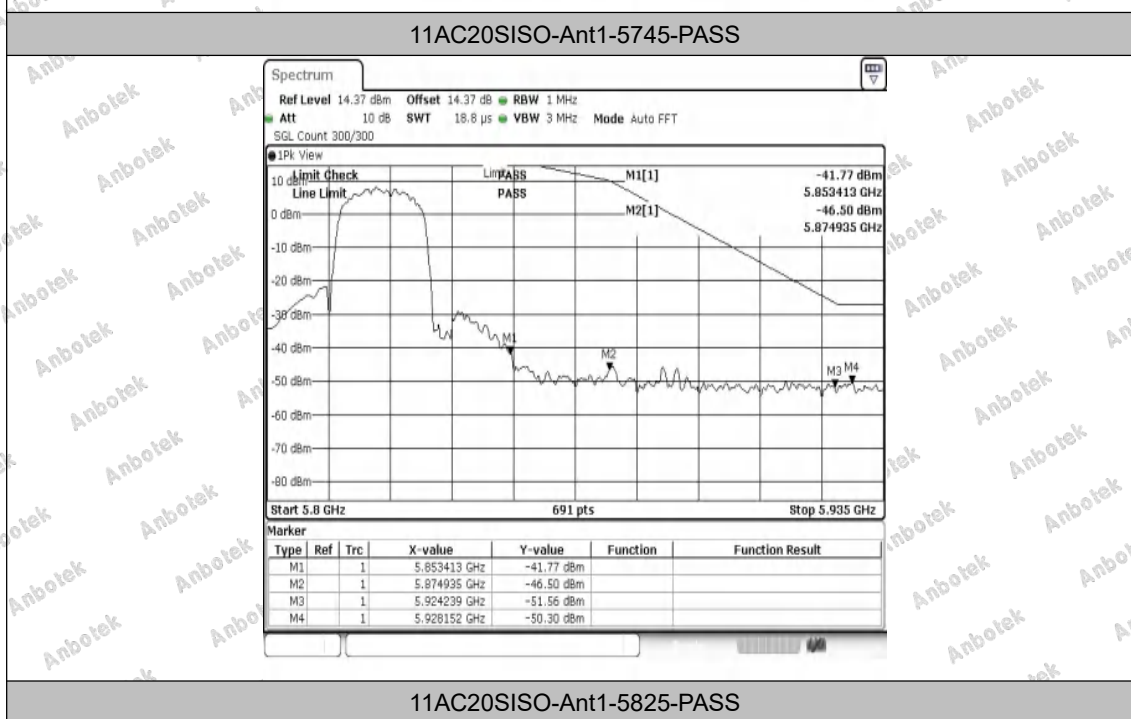
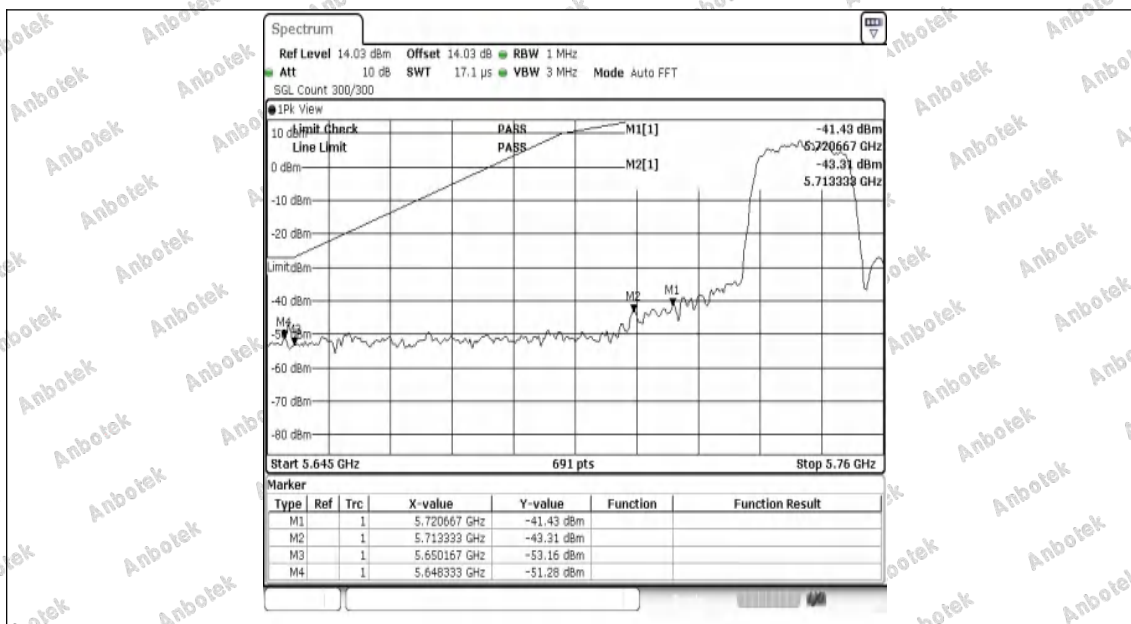


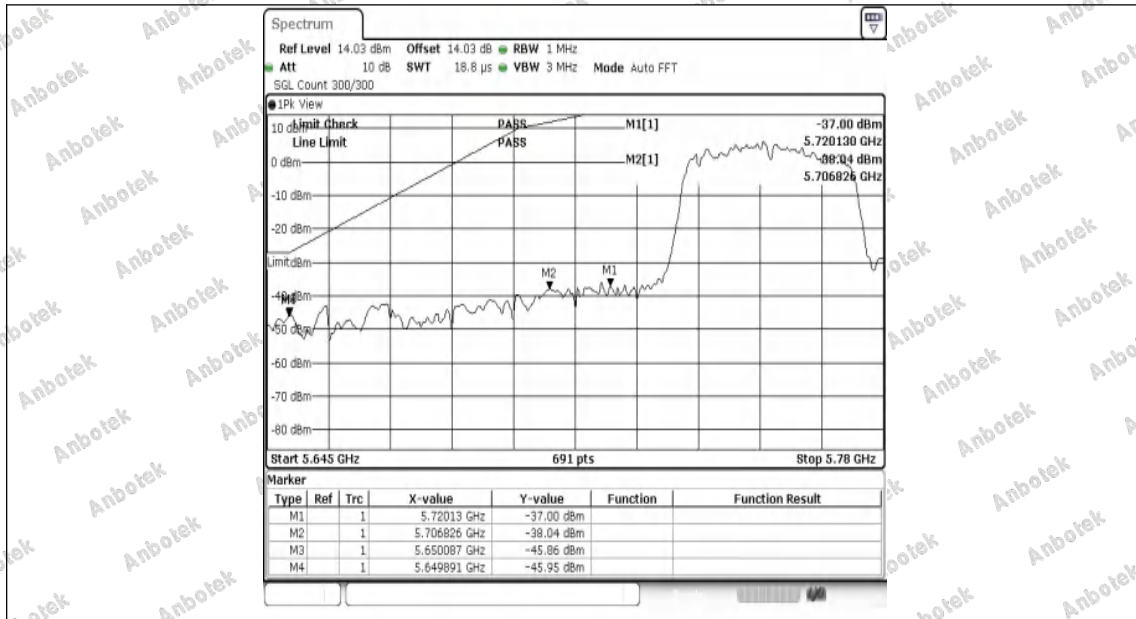
11A-Ant1-5825-PASS



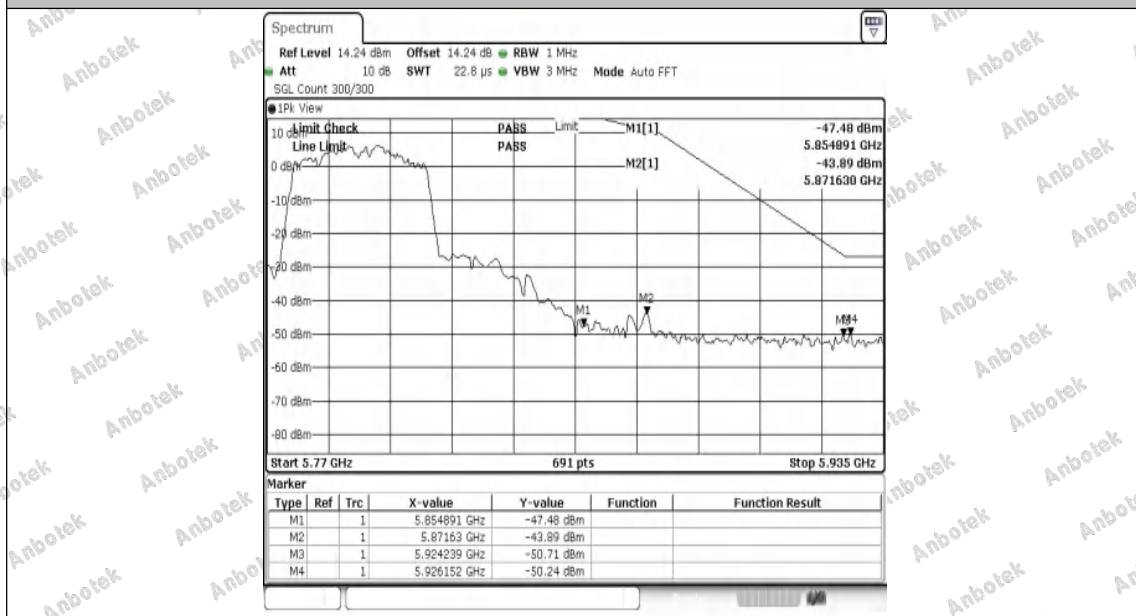






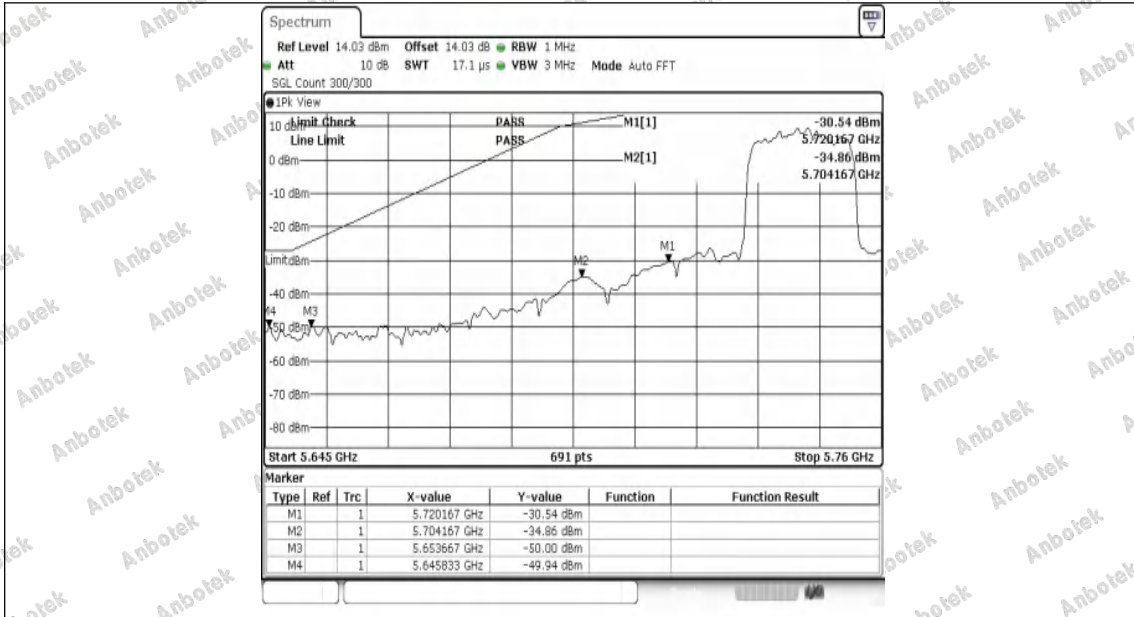


11AC40SISO-Ant1-5755-PASS

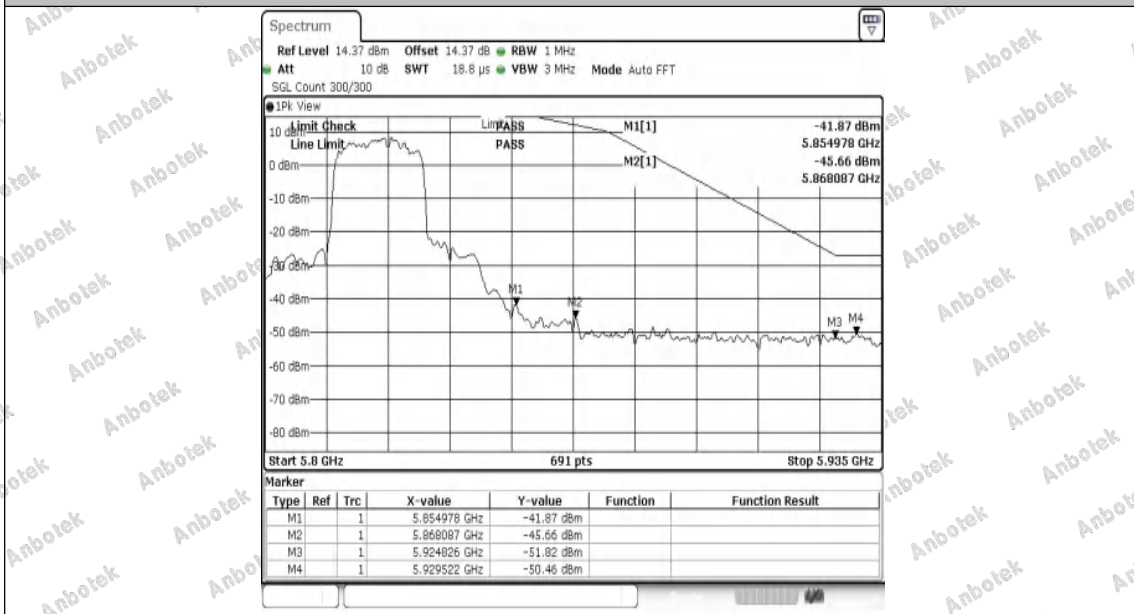


11AC40SISO-Ant1-5795-PASS



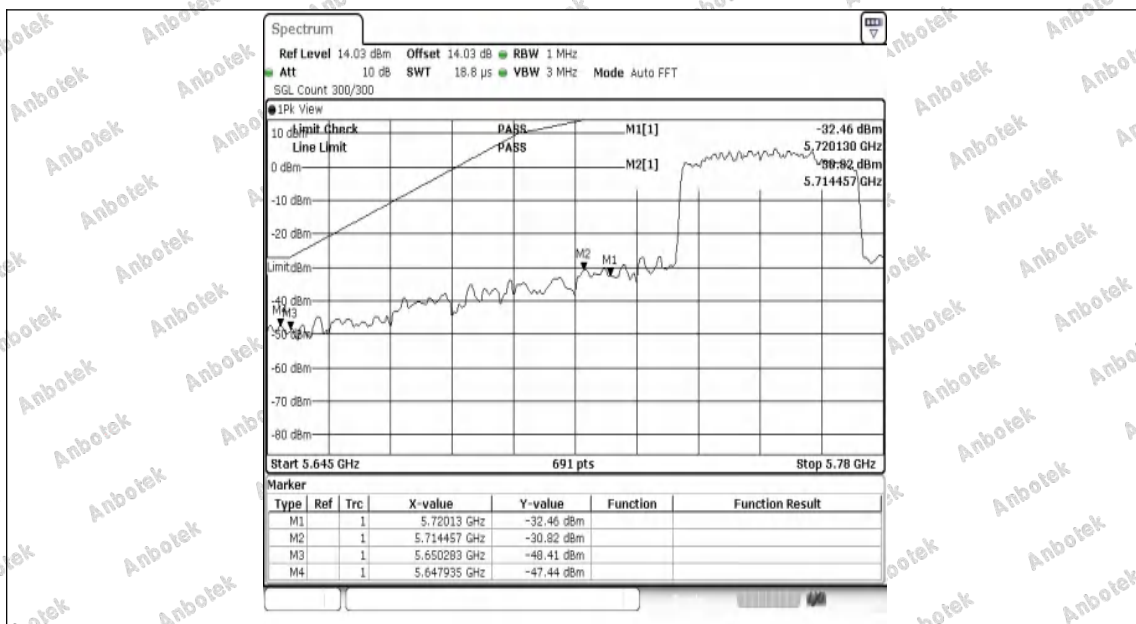


11AX20SISO-Ant1-5745-PASS

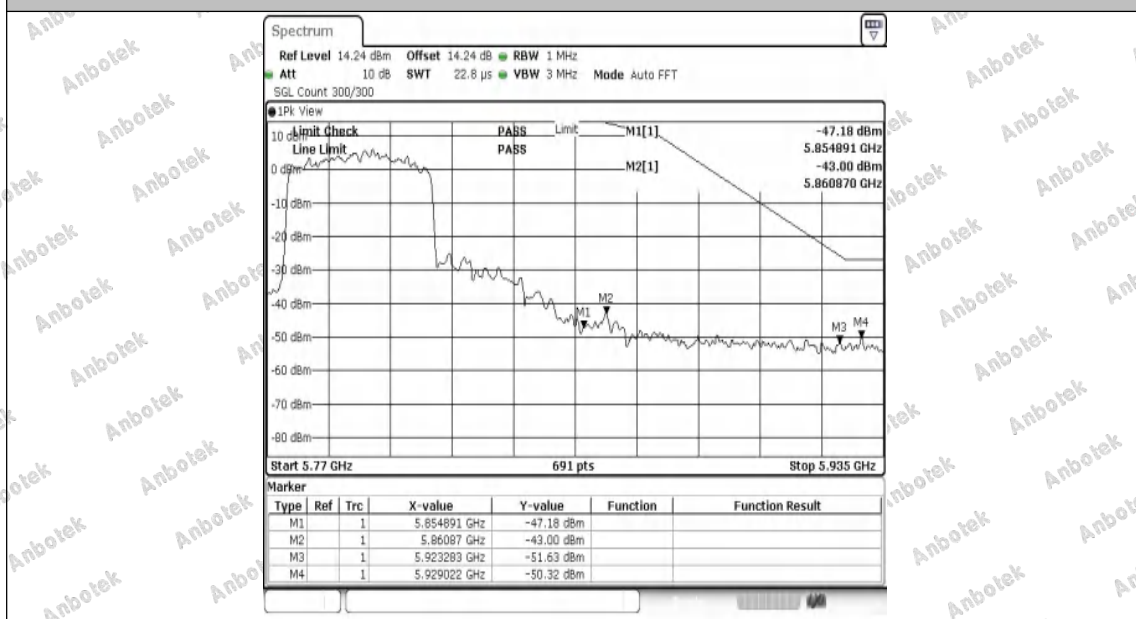


11AX20SISO-Ant1-5825-PASS





11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS



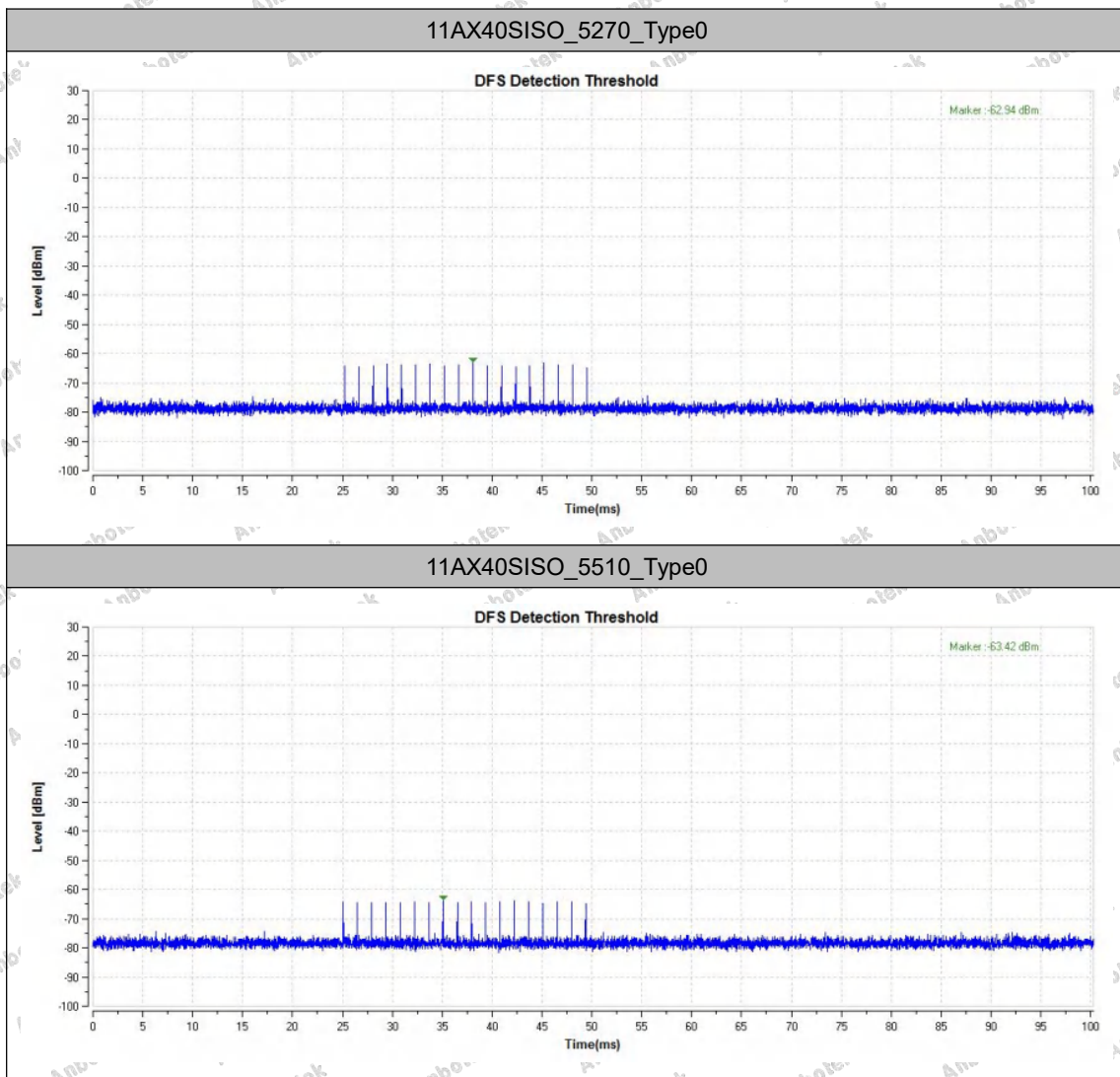
Appendix F: DFS Detection Thresholds

Test Result

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11AX40SISO	5270	Type0	-62.94	-62.00	PASS
11AX40SISO	5510	Type0	-63.42	-62.00	PASS

Note: 1.EIRP=Maximum conducted output power+Antenna Gain=12.41+5.58=18.23dBm(<200mw)

Test Graphs



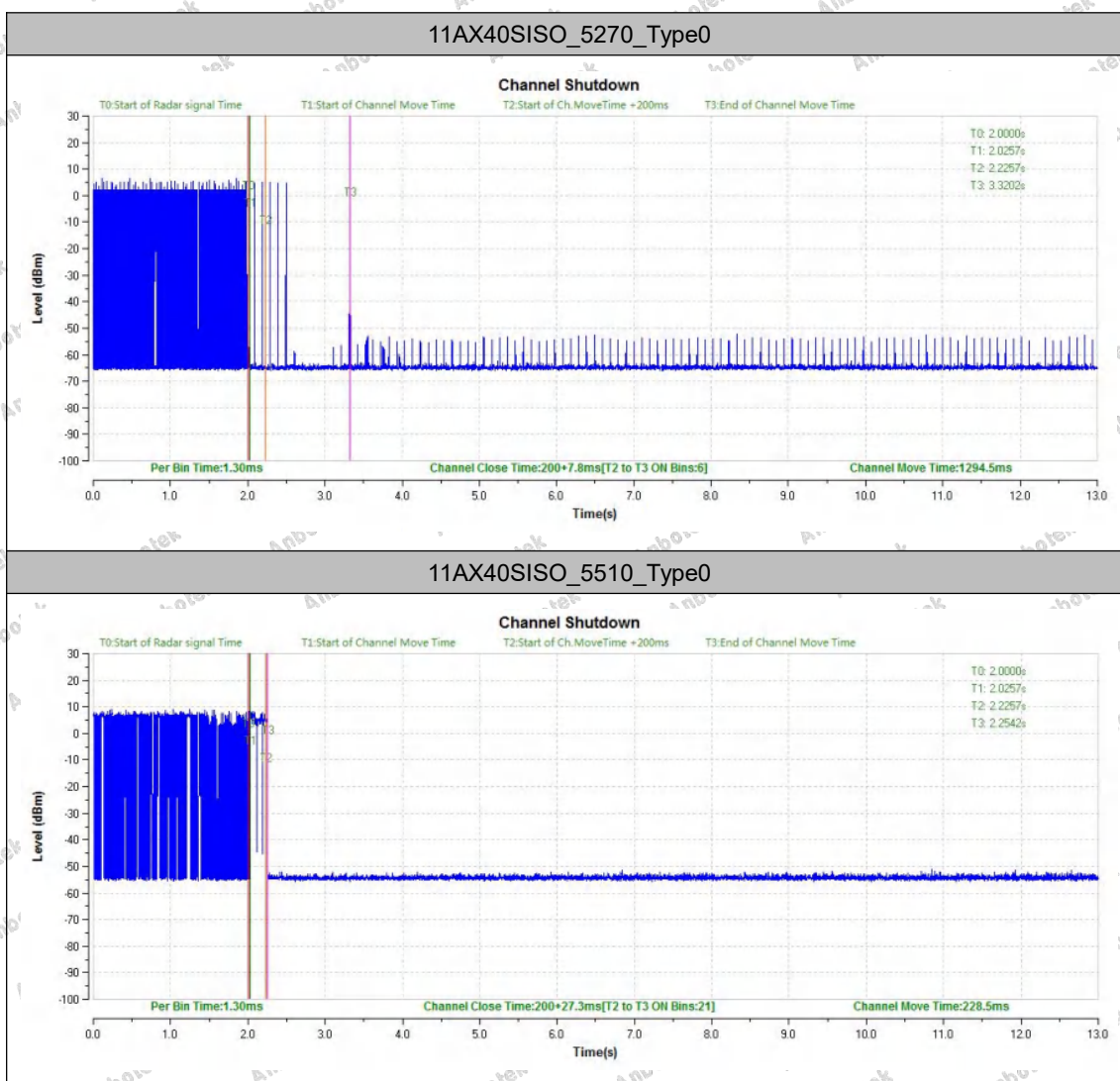
Appendix G: Channel Move Time and Channel Closing

Transmission Time

Test Result

TestMode	Frequency[MHz]	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AX40SISO	5270	200+7.8	200+60	1294.5	10000	PASS
11AX40SISO	5510	200+27.3	200+60	228.5	10000	PASS

Test Graphs



---END---

