

Appendix Test Data

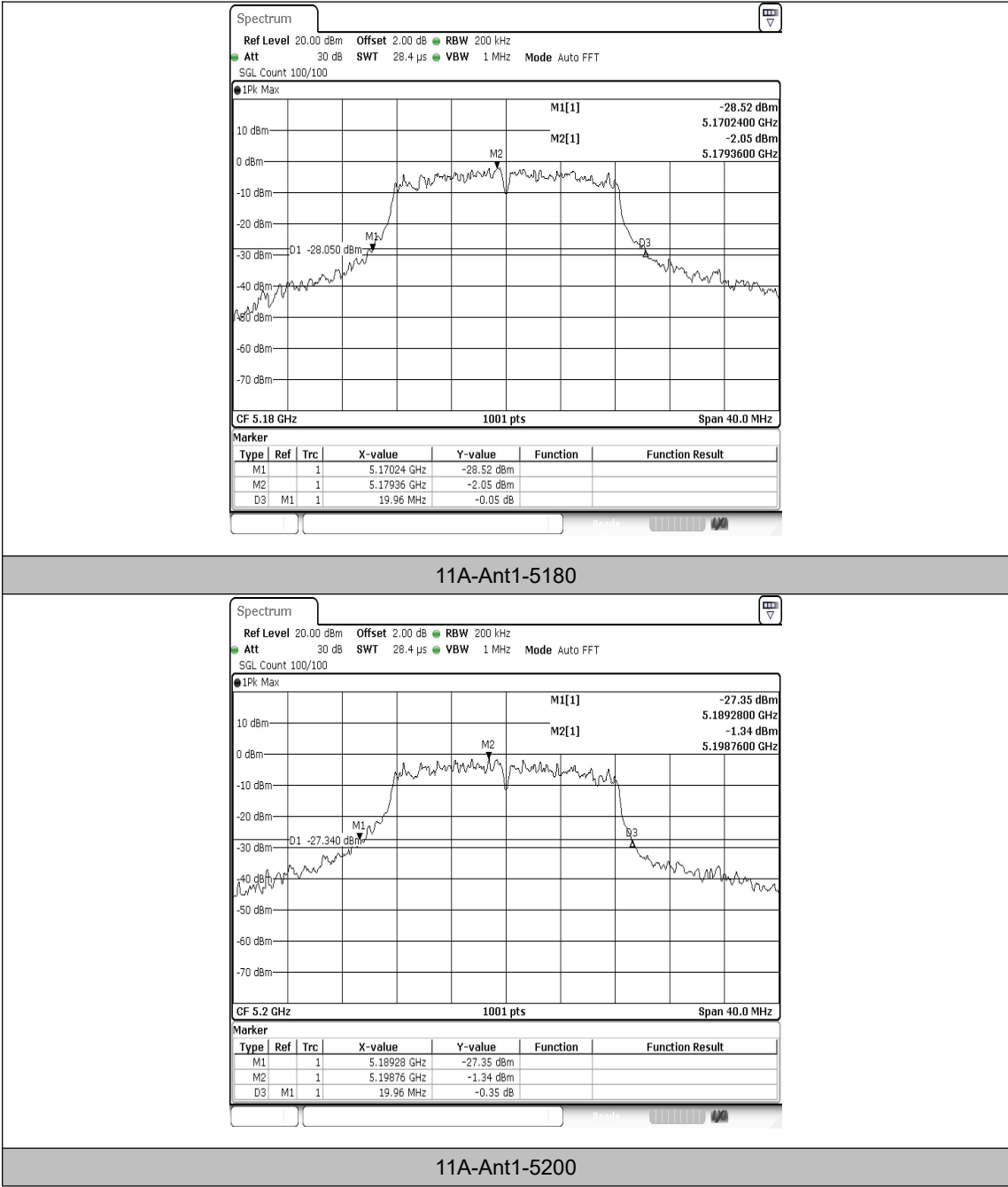
Report No.:	1812C504383125	Test Sample No.:	1-2-2
Start Test Date:	2025-8-26	Finish Test Date:	2025-9-9
Test Engineer:	<i>dylan. Ma</i>	Auditor:	<i>Justin Feng</i>
Temperature:	25.5°C	Relative Humidity:	58%
Pressure:	101kPa		

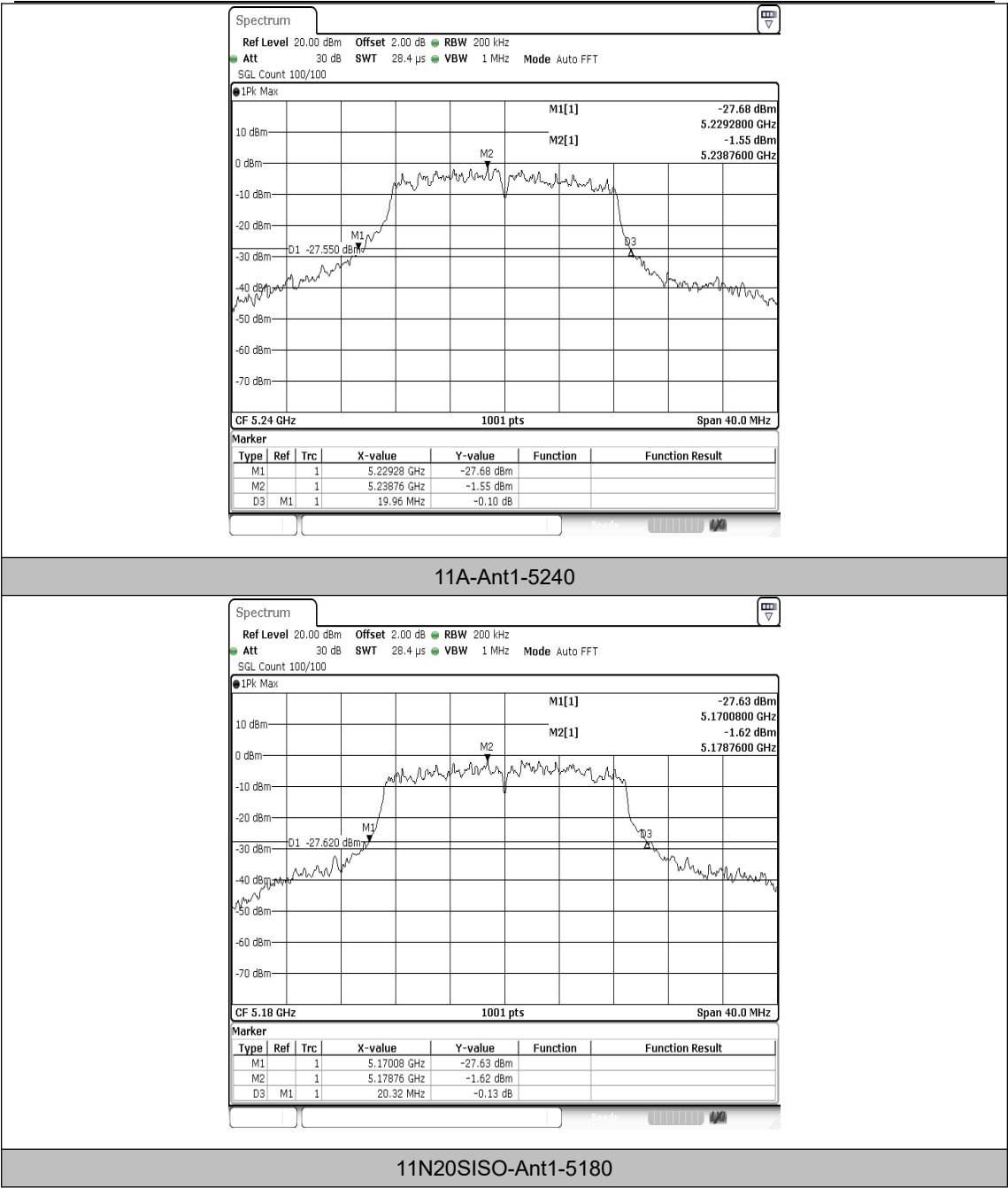
Appendix A1: 26dB Bandwidth

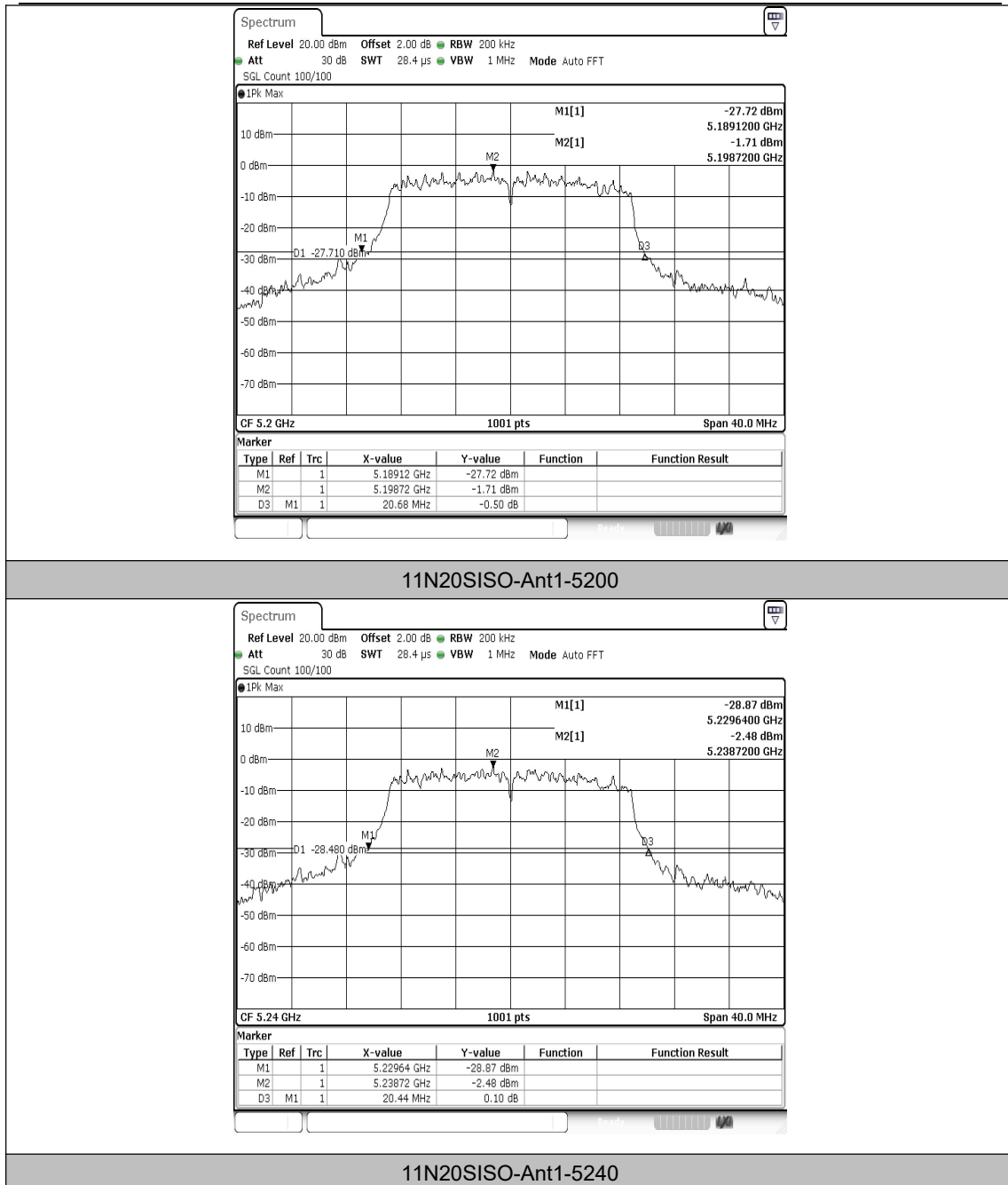
Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.96	5170.24	5190.20	---	---
11A	Ant1	5200	19.96	5189.28	5209.24	---	---
11A	Ant1	5240	19.96	5229.28	5249.24	---	---
11N20SISO	Ant1	5180	20.32	5170.08	5190.40	---	---
11N20SISO	Ant1	5200	20.68	5189.12	5209.80	---	---
11N20SISO	Ant1	5240	20.44	5229.64	5250.08	---	---

Test Graphs





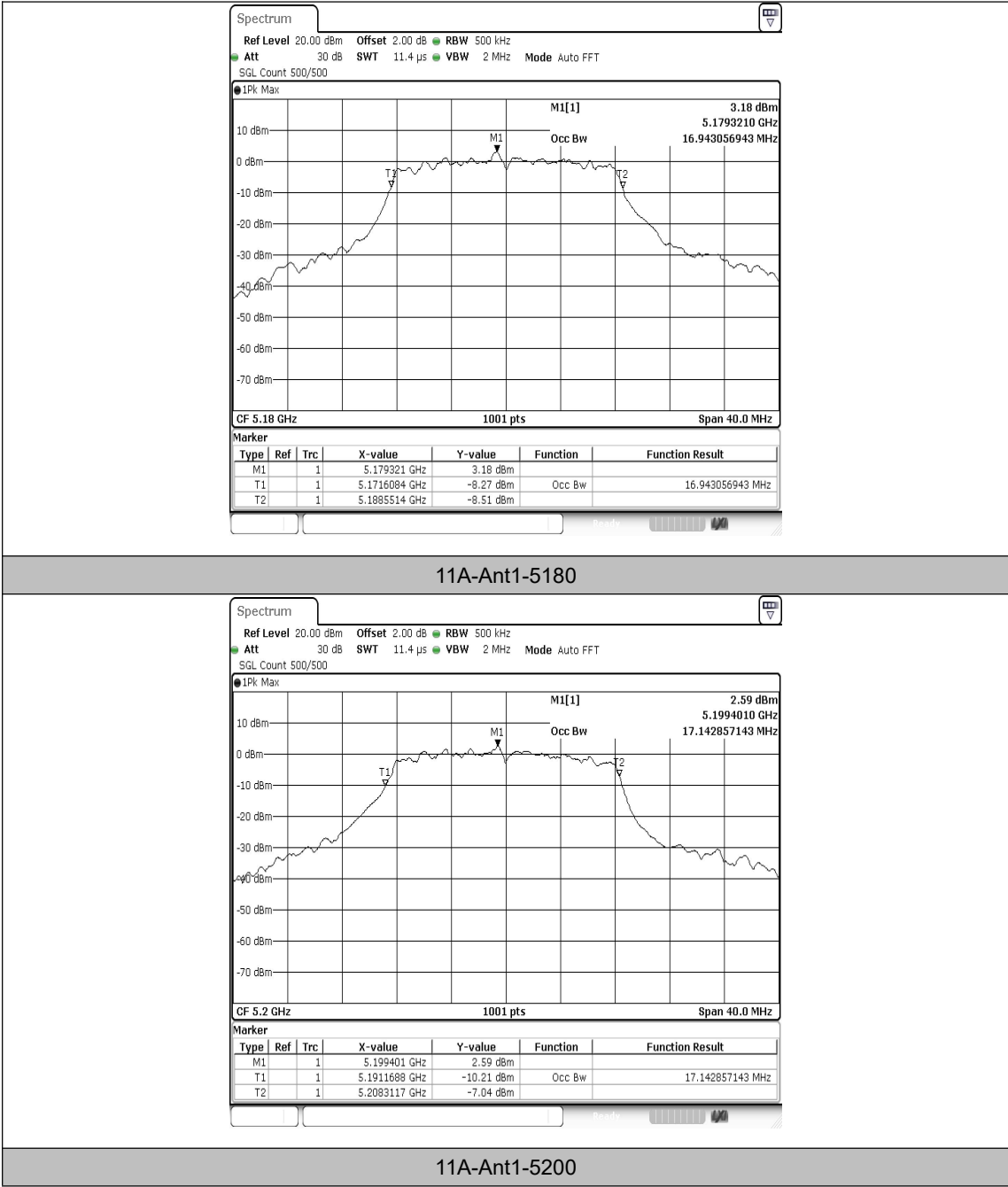


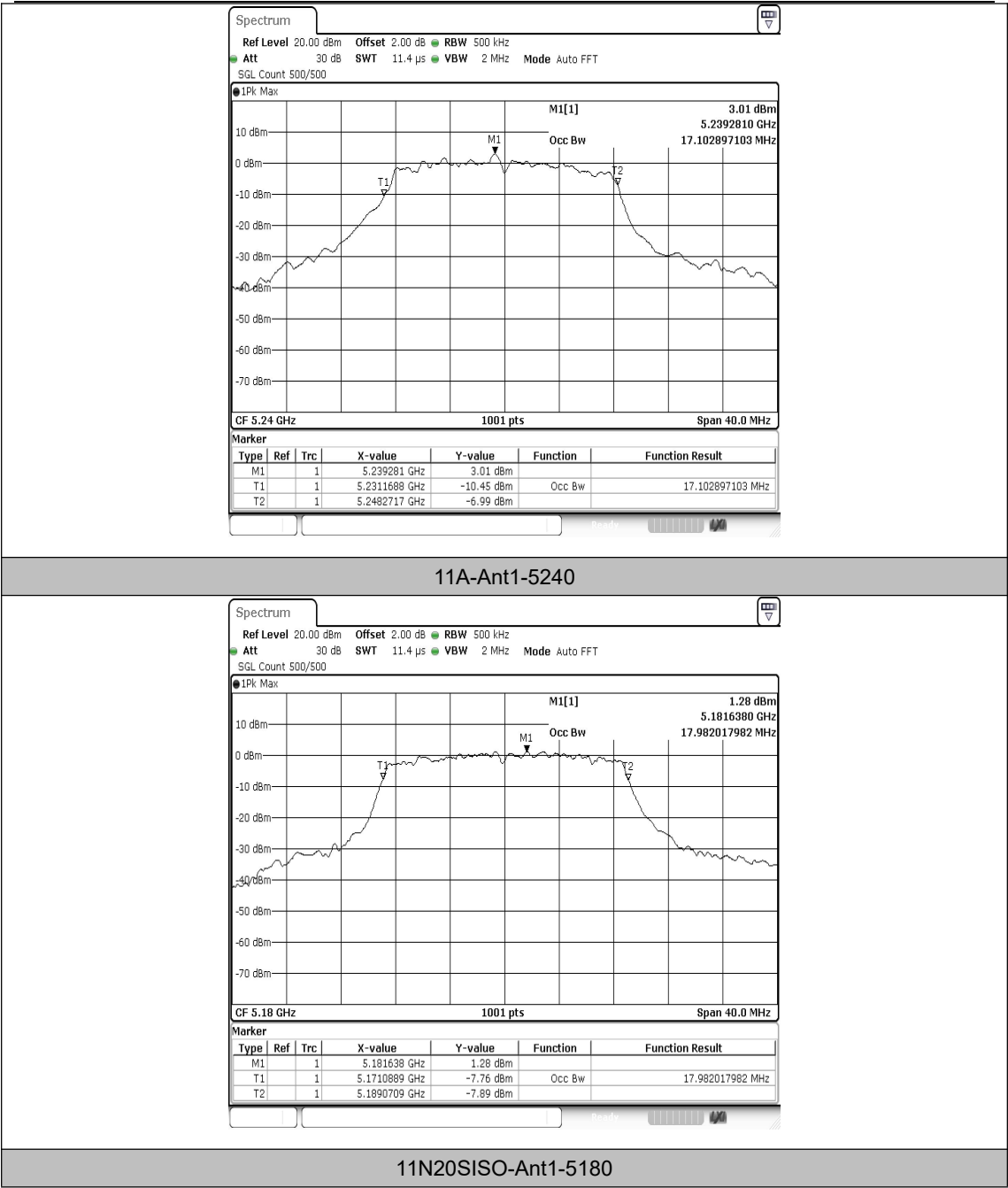
Appendix A2: 99% Occupied Bandwidth

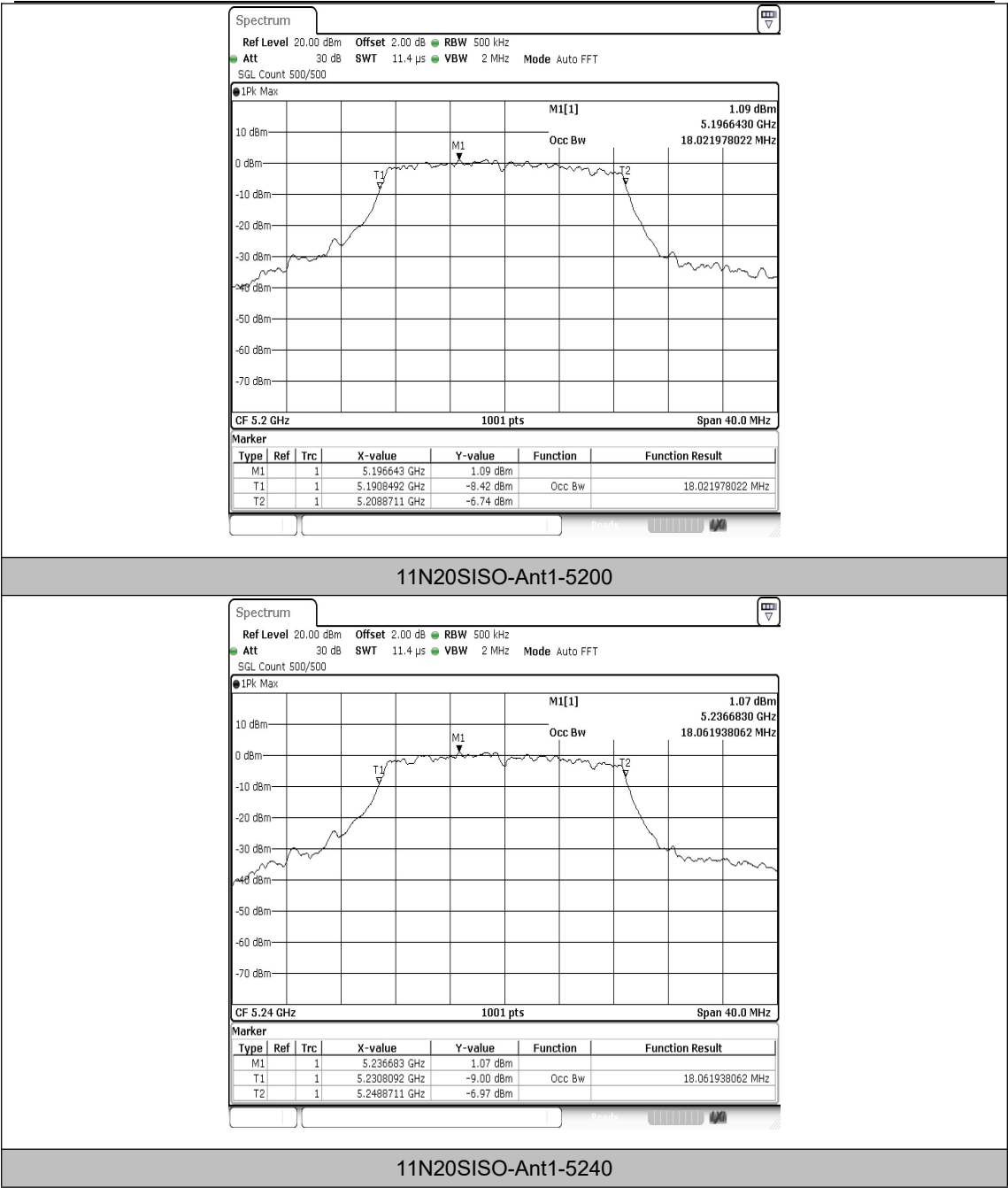
Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.943	5171.6084	5188.5514	---	---
11A	Ant1	5200	17.143	5191.1688	5208.3117	---	---
11A	Ant1	5240	17.103	5231.1688	5248.2717	---	---
11N20SISO	Ant1	5180	17.982	5171.0889	5189.0709	---	---
11N20SISO	Ant1	5200	18.022	5190.8492	5208.8711	---	---
11N20SISO	Ant1	5240	18.062	5230.8092	5248.8711	---	---

Test Graphs





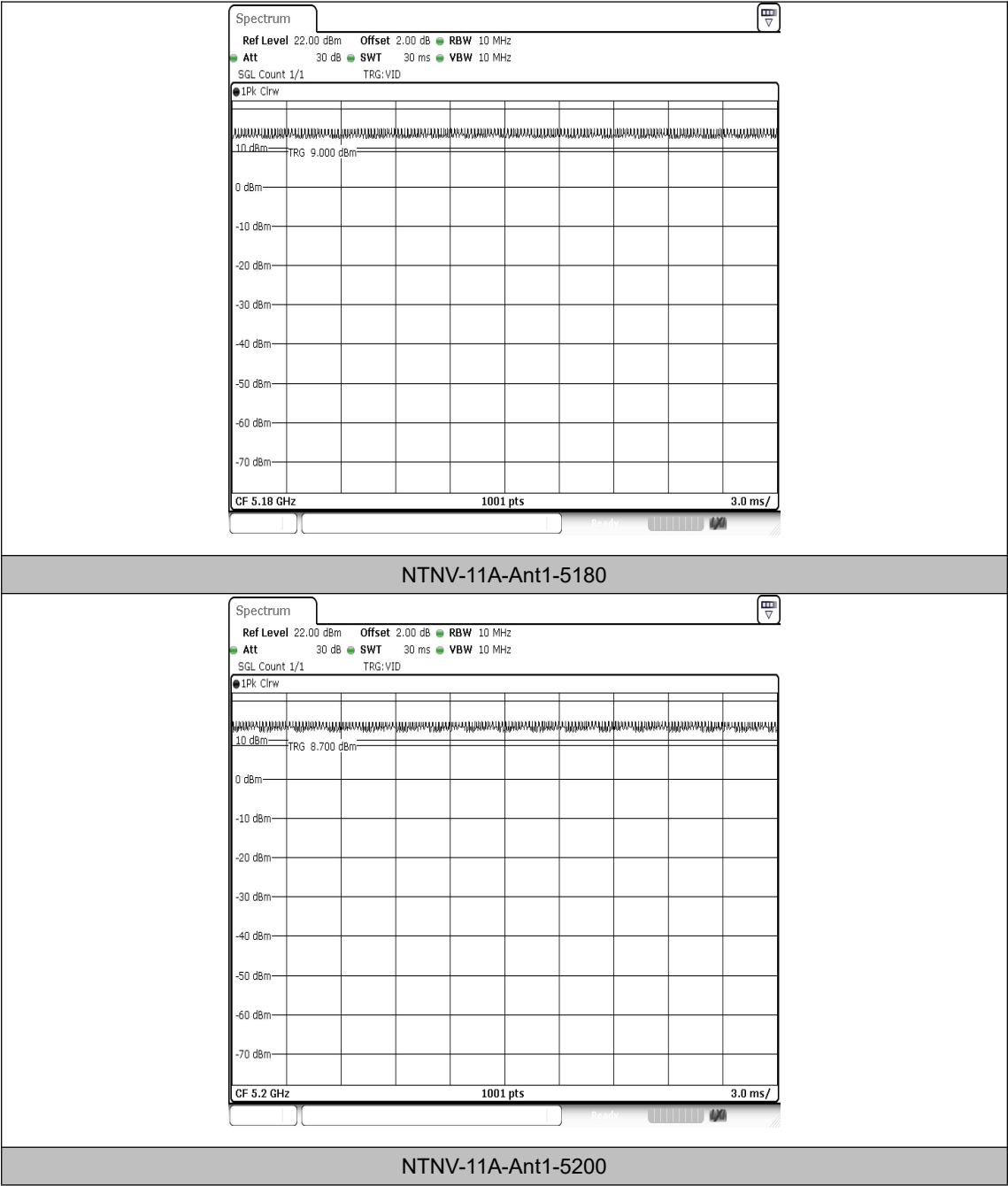


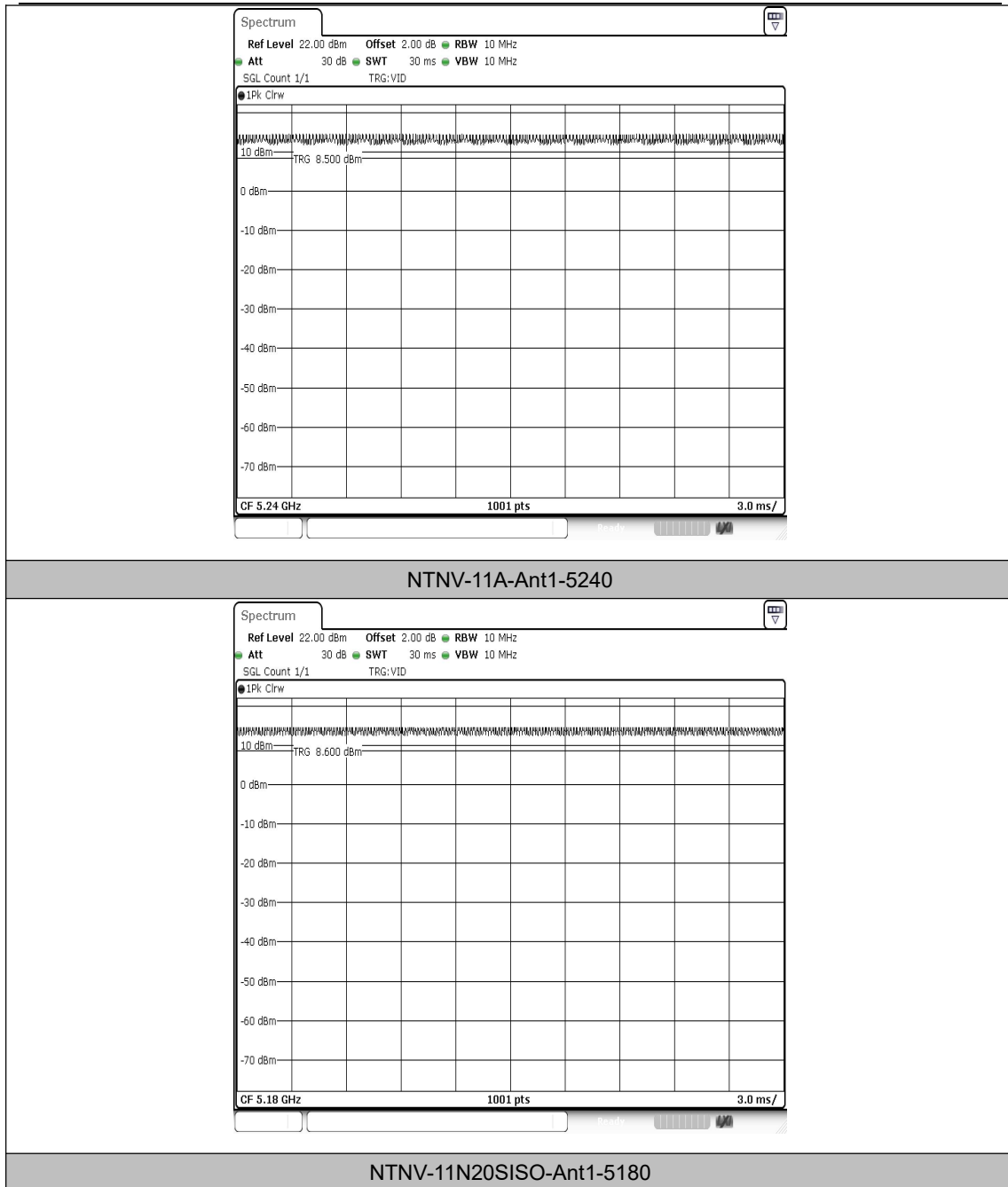
Appendix B: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [dB]	1/T
11A	Ant1	5180	30.00	30.00	100.00	0.00	0.03
11A	Ant1	5200	30.00	30.00	100.00	0.00	0.03
11A	Ant1	5240	30.00	30.00	100.00	0.00	0.03
11N20SISO	Ant1	5180	30.00	30.00	100.00	0.00	0.03
11N20SISO	Ant1	5200	30.00	30.00	100.00	0.00	0.03
11N20SISO	Ant1	5240	30.00	30.00	100.00	0.00	0.03

Test Graphs

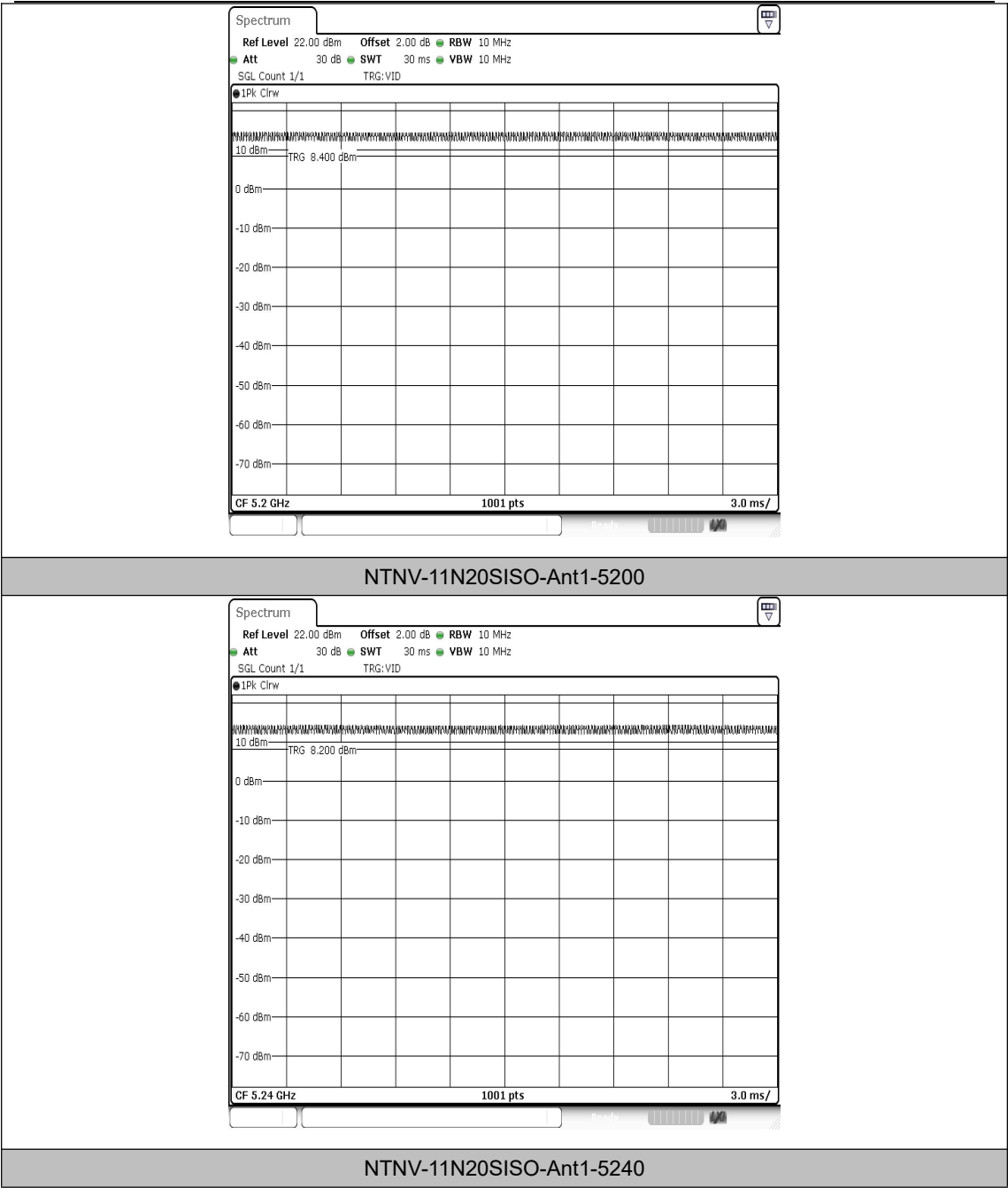




Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

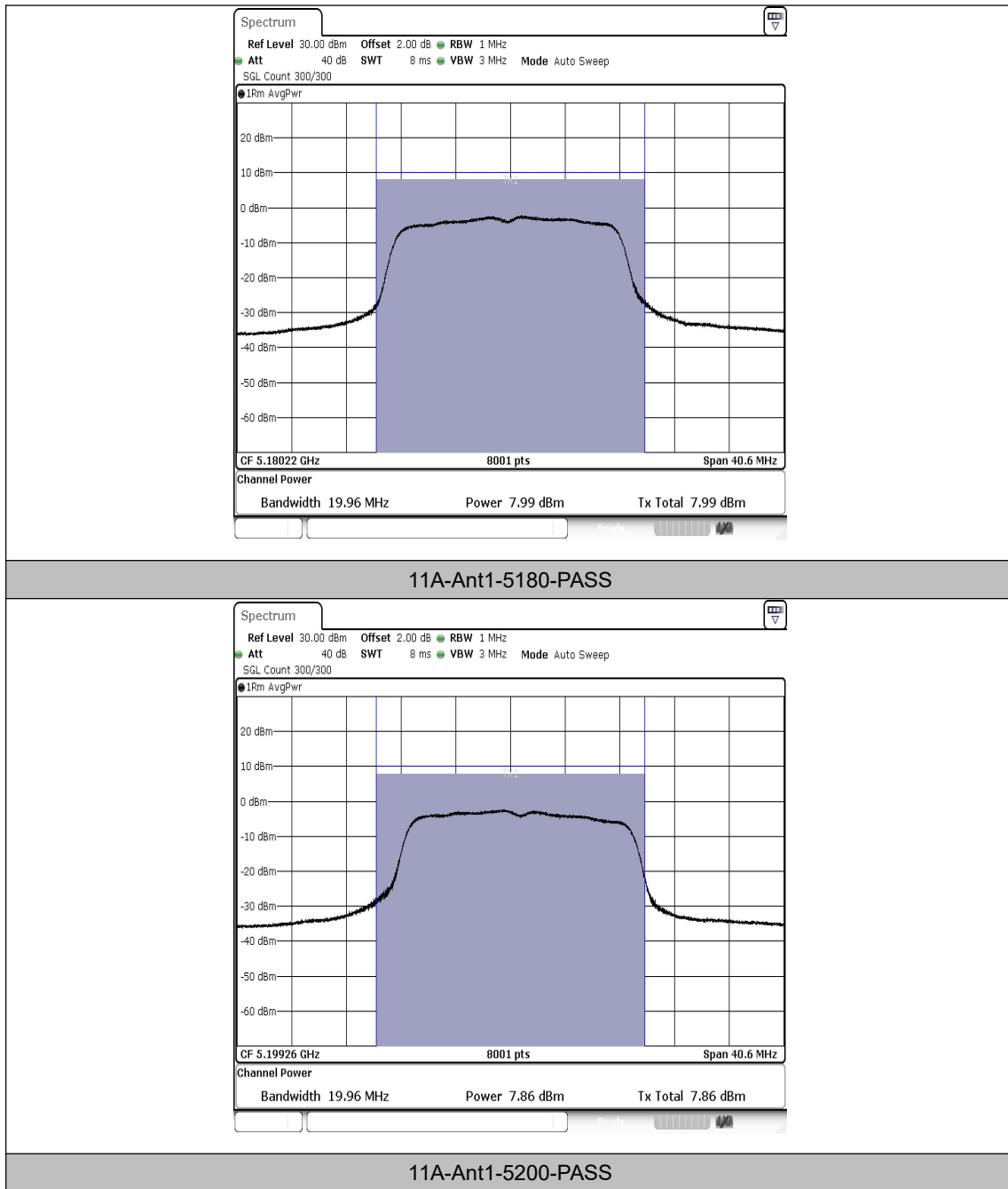
Appendix C: Maximum Conducted Output Power

Test Result Channel Power

Test Mode	Antenna	Frequency[MHz]	Channel Power [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	7.99	7.99	≤23.98	PASS
11A	Ant1	5200	7.86	7.86	≤23.98	PASS
11A	Ant1	5240	7.61	7.61	≤23.98	PASS
11N20SISO	Ant1	5180	7.85	7.85	≤23.98	PASS
11N20SISO	Ant1	5200	7.75	7.75	≤23.98	PASS
11N20SISO	Ant1	5240	7.51	7.51	≤23.98	PASS

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

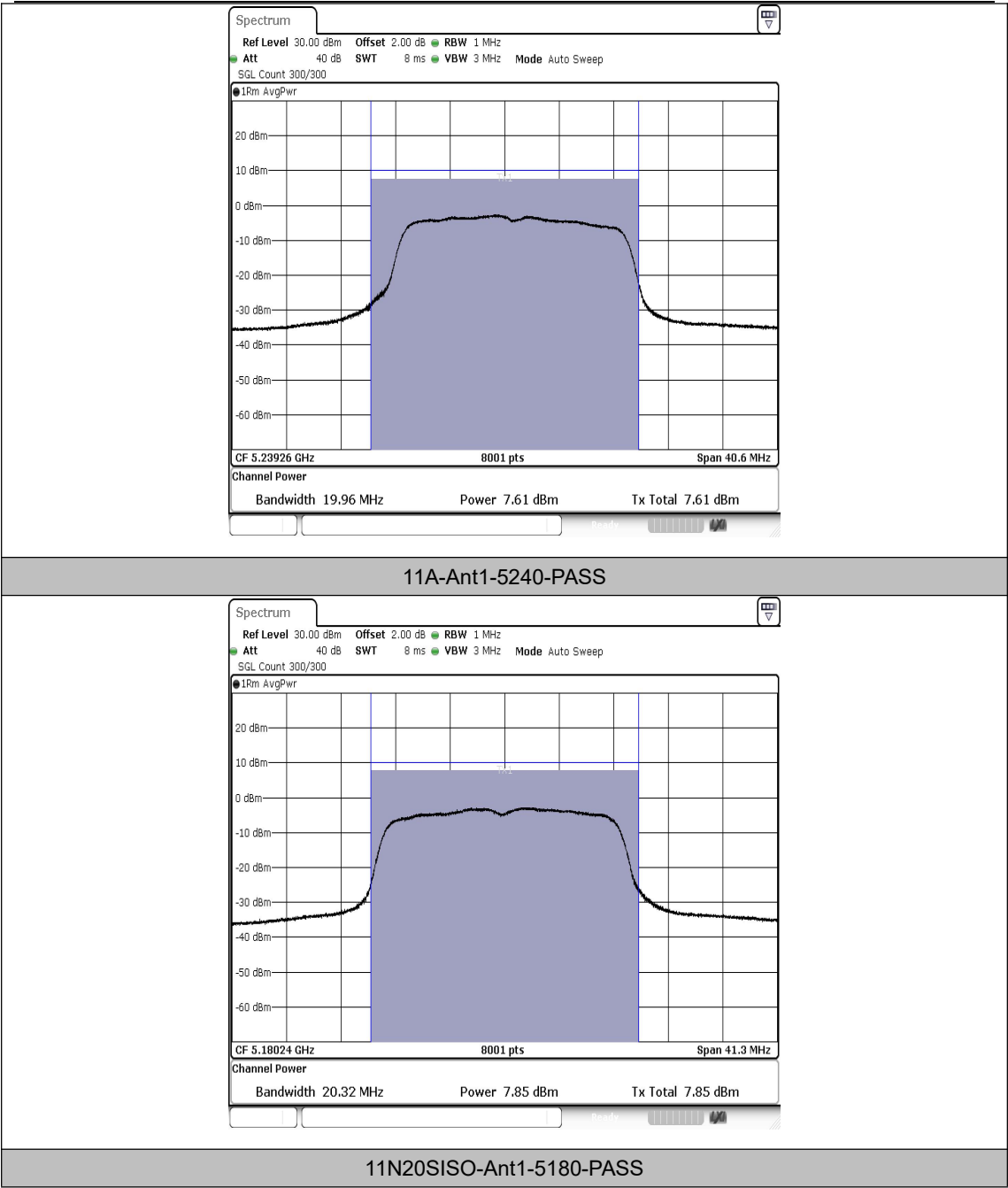
Test Graphs Channel Power

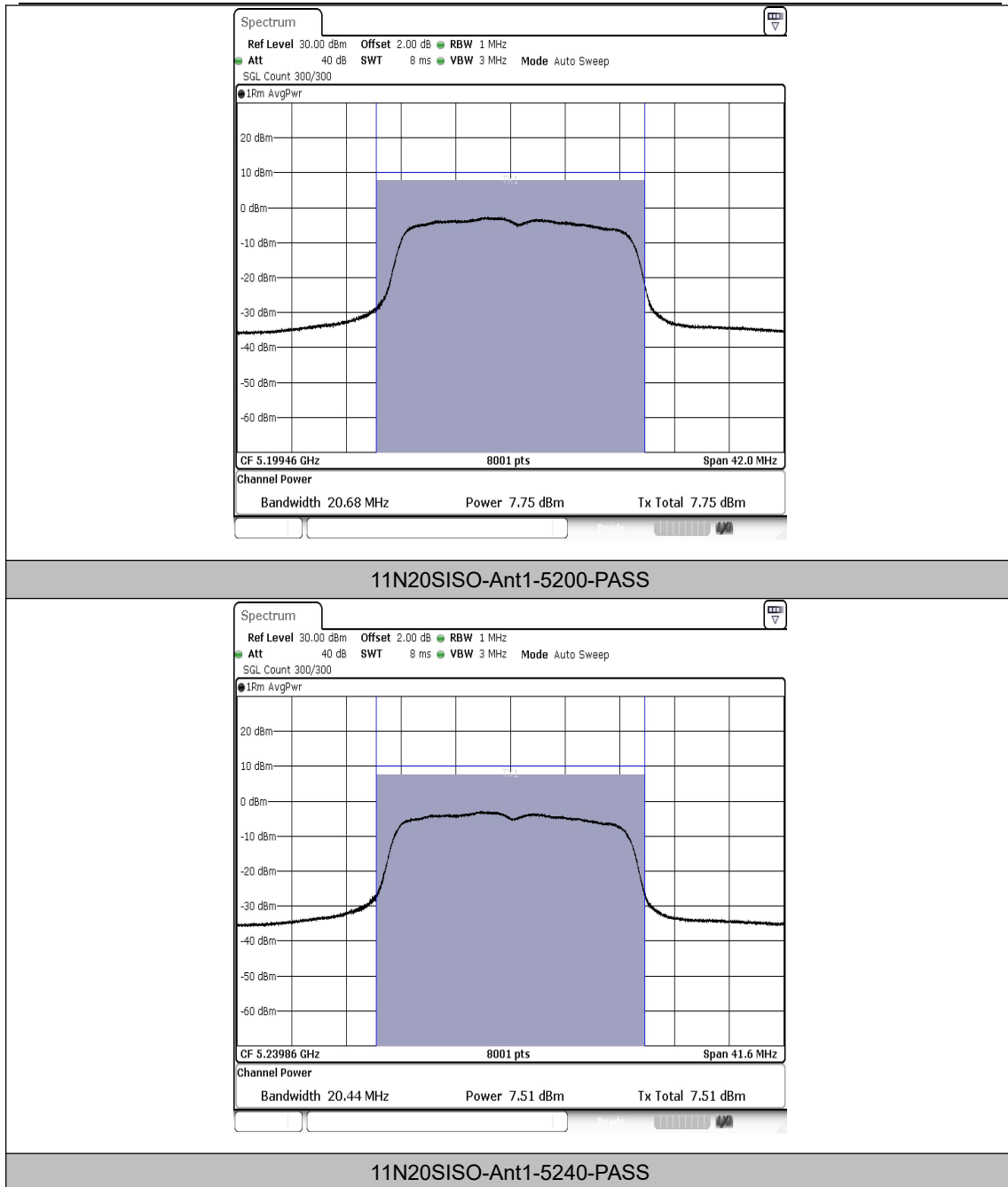


Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com





Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

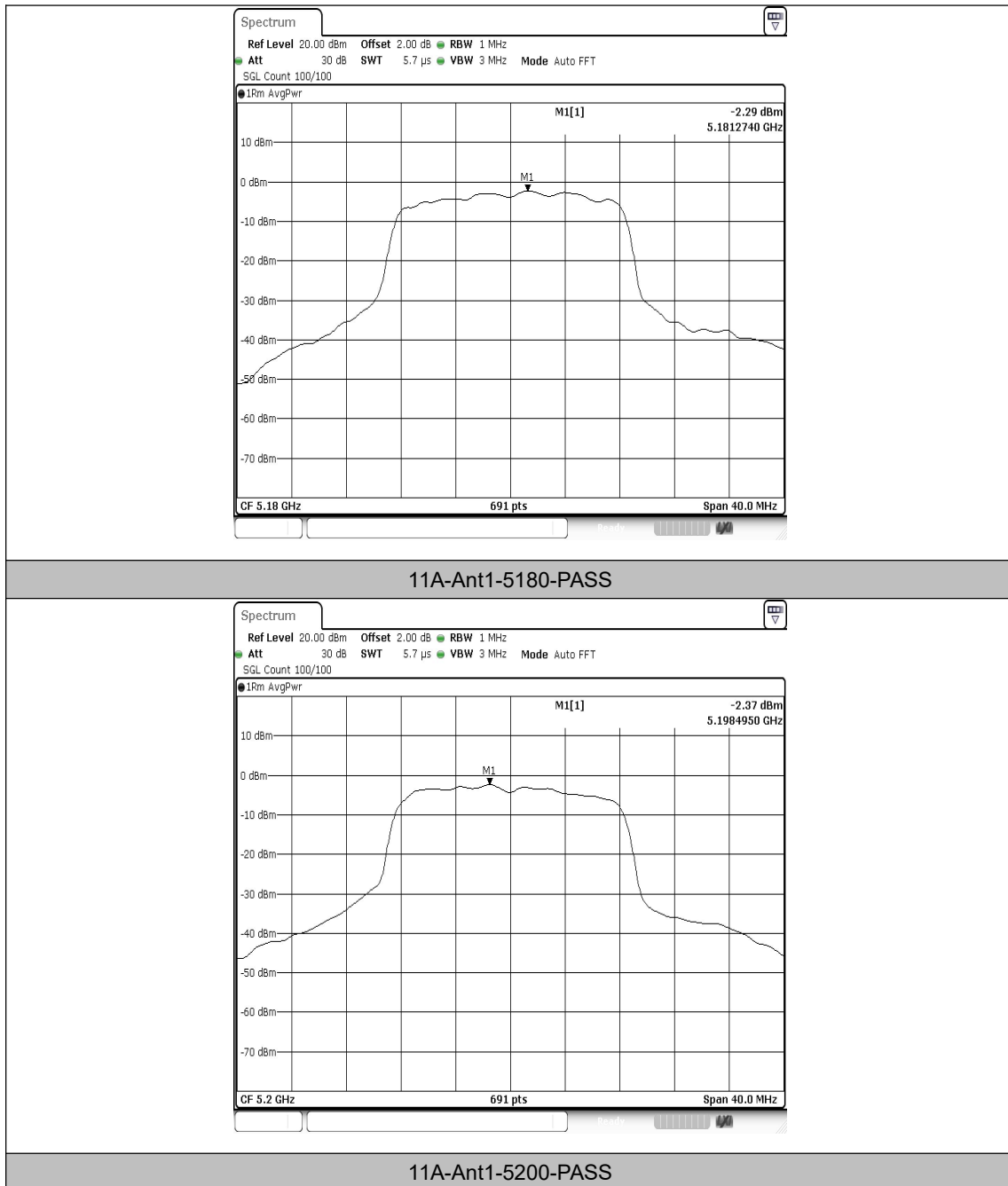
Appendix D: Maximum Power Spectral Density

Test Result B1

Test Mode	Antenna	Frequency [MHz]	Reading Result[dBm/MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-2.29	-2.29	≤11.00	PASS
11A	Ant1	5200	-2.37	-2.37	≤11.00	PASS
11A	Ant1	5240	-2.86	-2.86	≤11.00	PASS
11N20SISO	Ant1	5180	-2.52	-2.52	≤11.00	PASS
11N20SISO	Ant1	5200	-2.82	-2.82	≤11.00	PASS
11N20SISO	Ant1	5240	-3.46	-3.46	≤11.00	PASS

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

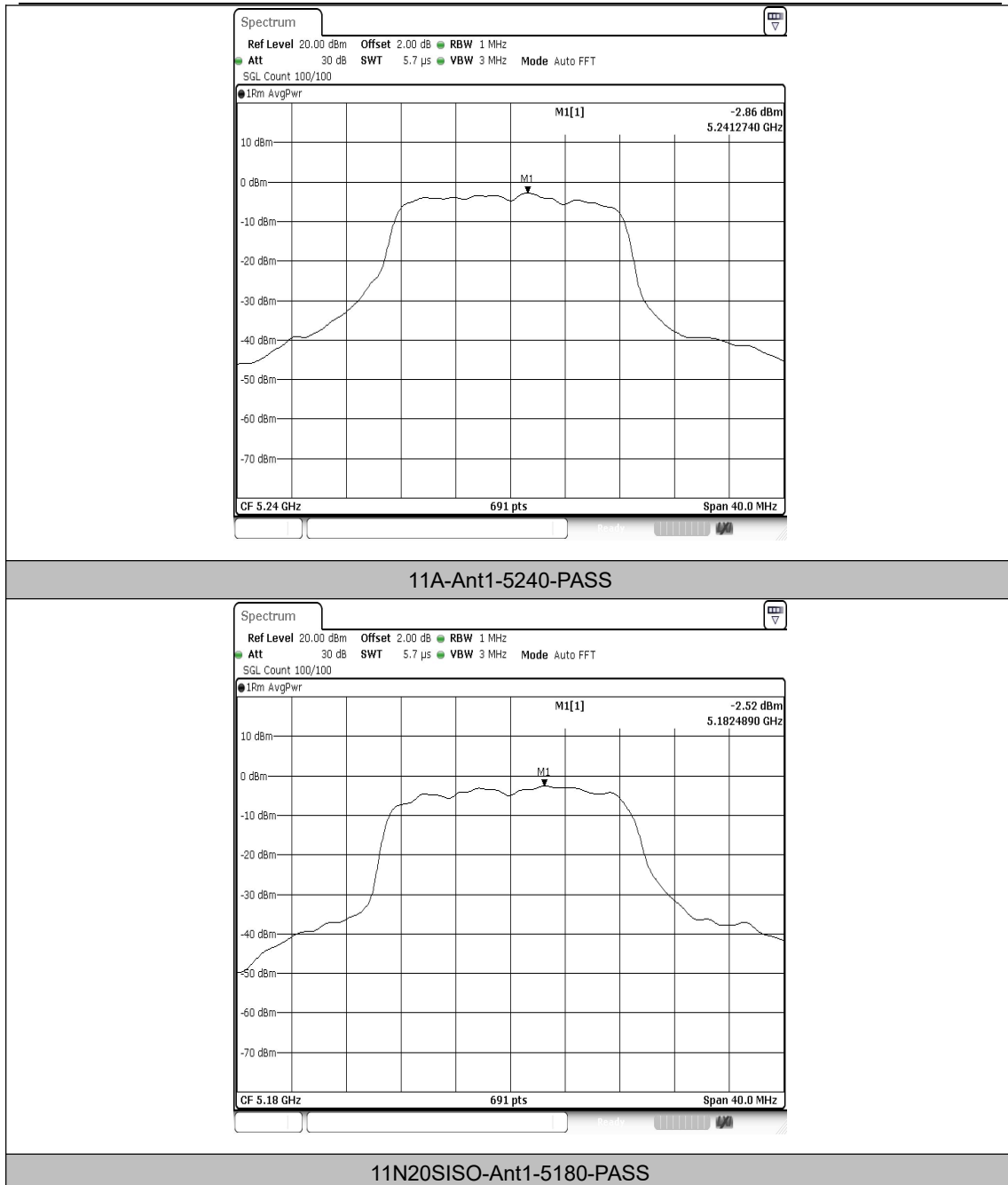
Test Graphs B1



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

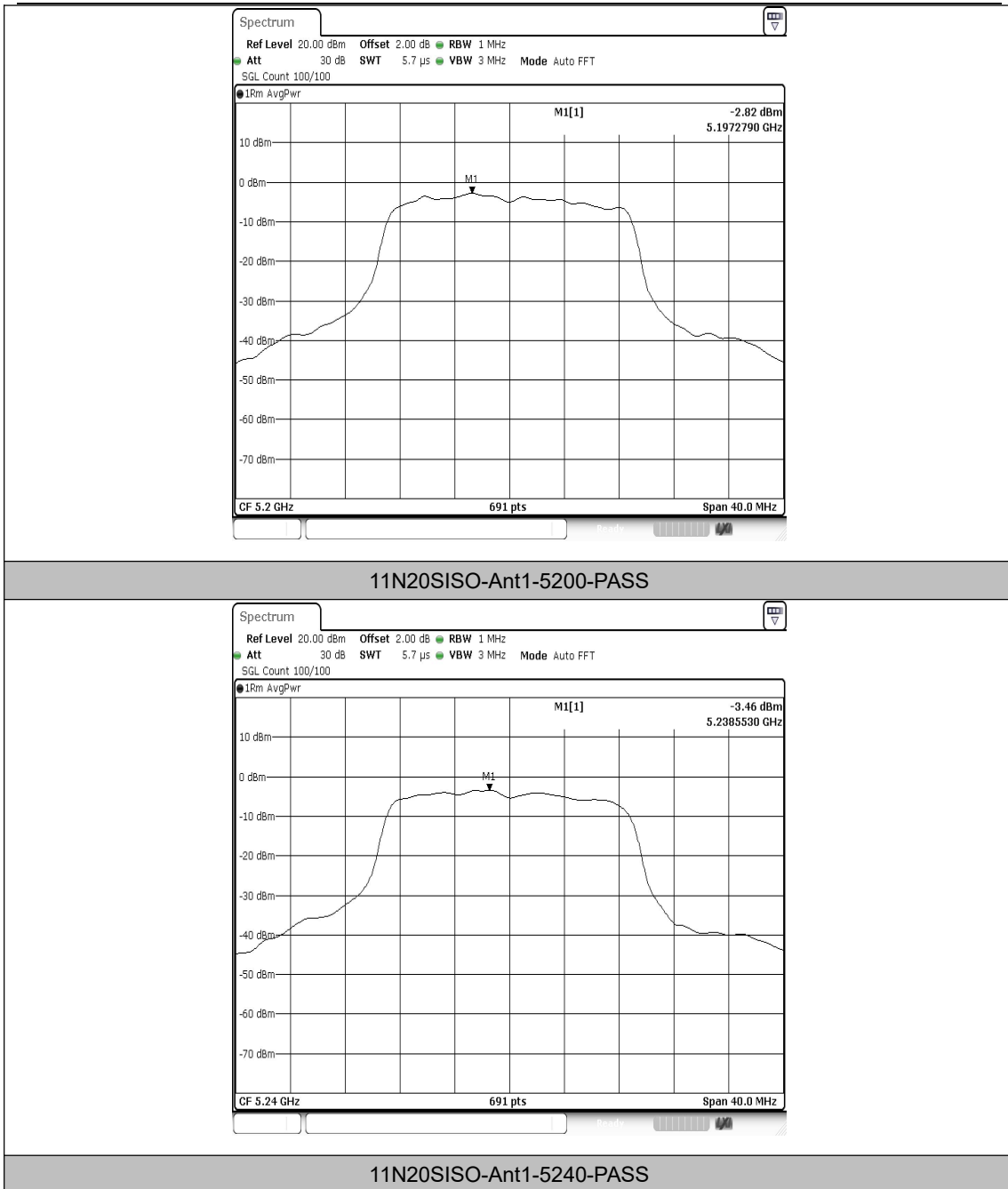
Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com



Shenzhen Anbotek Compliance Laboratory Limited

Any unauthorized modification, forgery, or falsification of this document constitutes a violation of law and is subject to legal penalties. If you have any questions, you may scan the QR code to download the report for verification or contact us via email.

Hotline: 400-003-0500 web: www.anbotek.com E-mail: service@anbotek.com

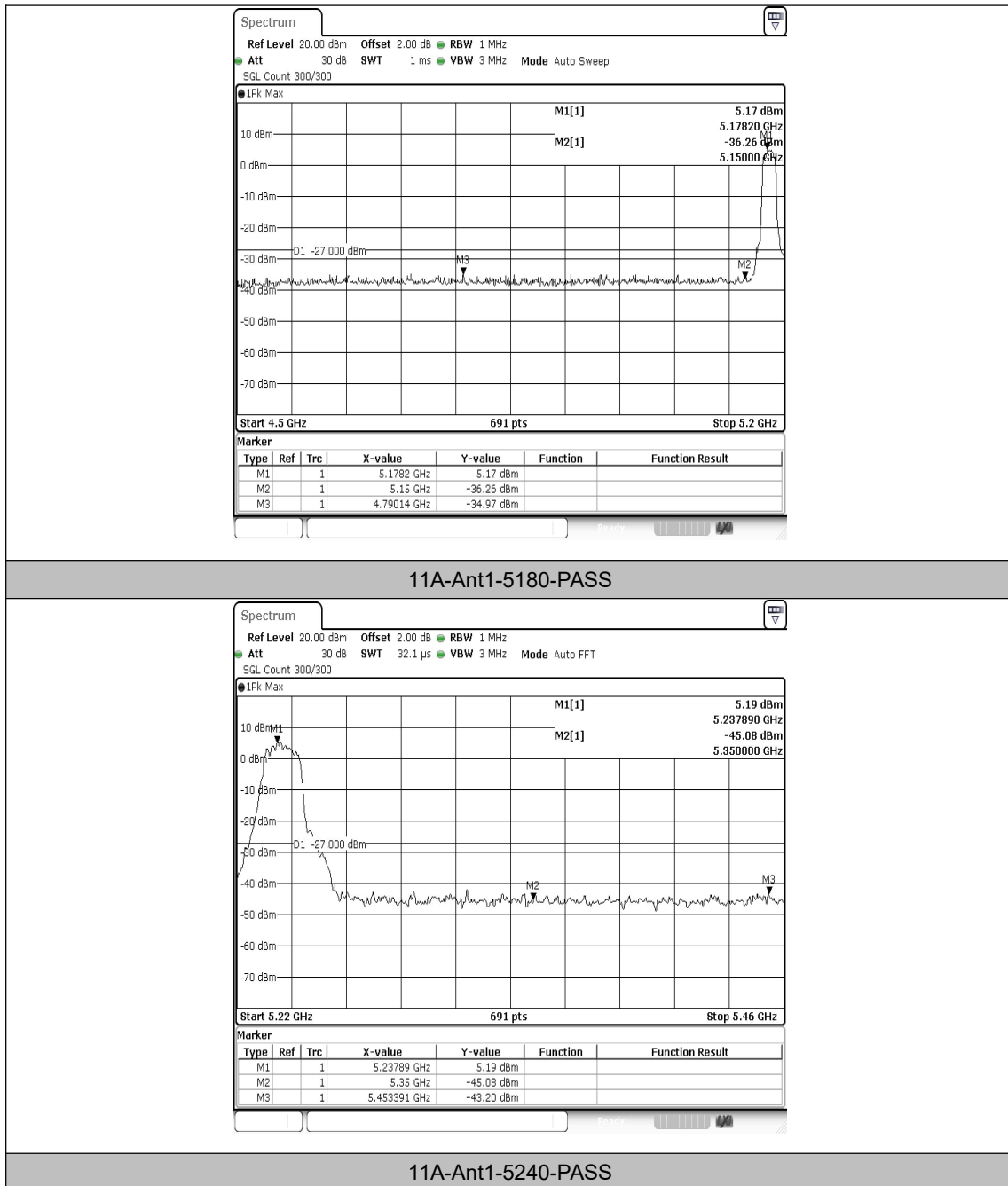
Appendix E: Band edge measurements

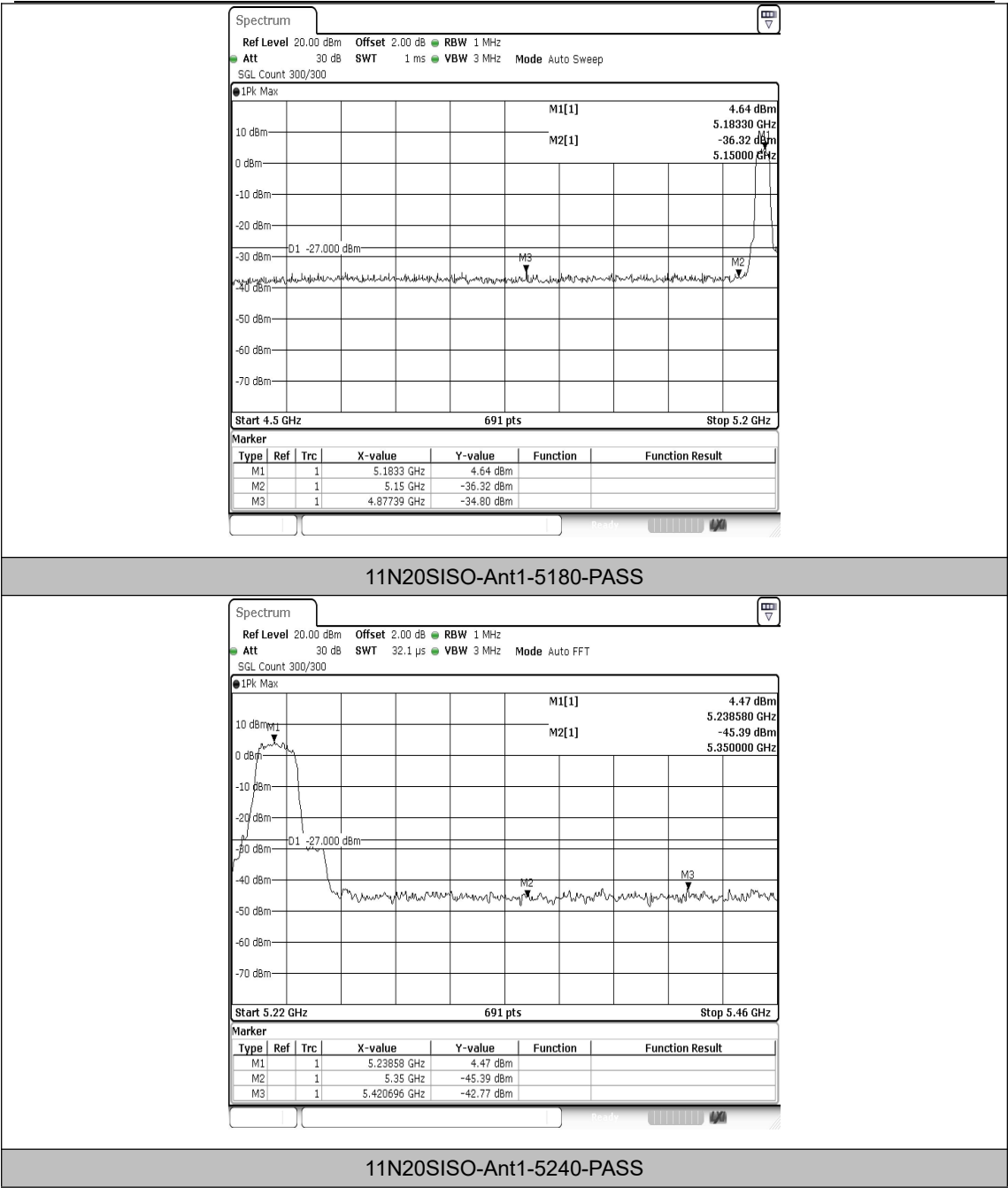
Test Result B1

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-34.97	≤ -27	PASS
11A	Ant1	High	5240	-43.2	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-34.8	≤ -27	PASS
11N20SISO	Ant1	High	5240	-42.77	≤ -27	PASS

Note: The margin plus the antenna gain also meets the limit.

Test Graphs B1





---END---