

Appendix Test Data_Module1

Report No.:	1812C50024812502	Test Sample No.:	1-2-2
Start Test Date:	2025.1.17	Finish Test Date:	2025.1.22
Test Engineer:	Hu Sen Guan	Auditor:	Justin Feng
Temperature:	24.3°C	Relative Humidity:	46%
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	20.40	5170.40	5190.80	---	---
11A	Ant1	5200	20.80	5189.88	5210.68	---	---
11A	Ant1	5240	31.36	5225.64	5257.00	---	---
11A	Ant1	5745	24.28	5733.00	5757.28	---	---
11A	Ant1	5785	24.64	5773.96	5798.60	---	---
11A	Ant1	5825	21.32	5814.32	5835.64	---	---
11N20SISO	Ant1	5180	20.64	5169.76	5190.40	---	---
11N20SISO	Ant1	5200	20.96	5189.48	5210.44	---	---
11N20SISO	Ant1	5240	35.04	5224.04	5259.08	---	---
11N20SISO	Ant1	5745	27.00	5732.04	5759.04	---	---
11N20SISO	Ant1	5785	26.28	5772.36	5798.64	---	---
11N20SISO	Ant1	5825	21.48	5814.60	5836.08	---	---
11N40SISO	Ant1	5190	50.16	5169.12	5219.28	---	---
11N40SISO	Ant1	5230	65.28	5203.84	5269.12	---	---
11N40SISO	Ant1	5755	47.68	5730.36	5778.04	---	---
11N40SISO	Ant1	5795	48.24	5768.28	5816.52	---	---
11AC20SISO	Ant1	5180	20.36	5169.80	5190.16	---	---
11AC20SISO	Ant1	5200	20.60	5189.64	5210.24	---	---
11AC20SISO	Ant1	5240	27.76	5228.60	5256.36	---	---
11AC20SISO	Ant1	5745	22.28	5733.56	5755.84	---	---
11AC20SISO	Ant1	5785	21.92	5773.76	5795.68	---	---
11AC20SISO	Ant1	5825	21.24	5814.32	5835.56	---	---
11AC40SISO	Ant1	5190	41.52	5169.04	5210.56	---	---
11AC40SISO	Ant1	5230	63.28	5206.72	5270.00	---	---

11AC40SISO	Ant1	5755	52.56	5726.28	5778.84	---	---
11AC40SISO	Ant1	5795	40.80	5774.76	5815.56	---	---
11AC80SISO	Ant1	5210	96.00	5170.00	5266.00	---	---
11AC80SISO	Ant1	5775	104.16	5722.04	5826.20	---	---

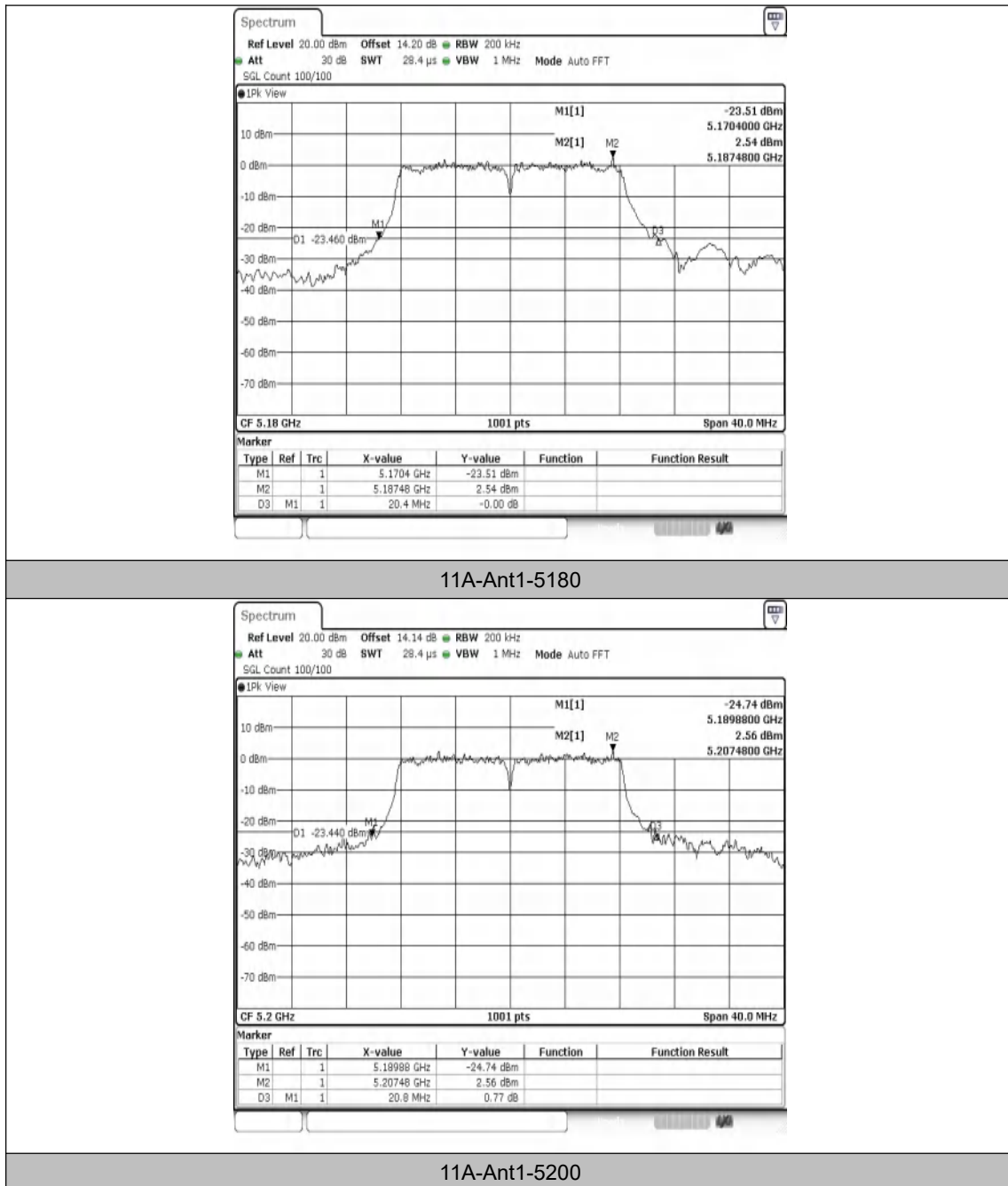
Shenzhen Anbotek Compliance Laboratory Limited

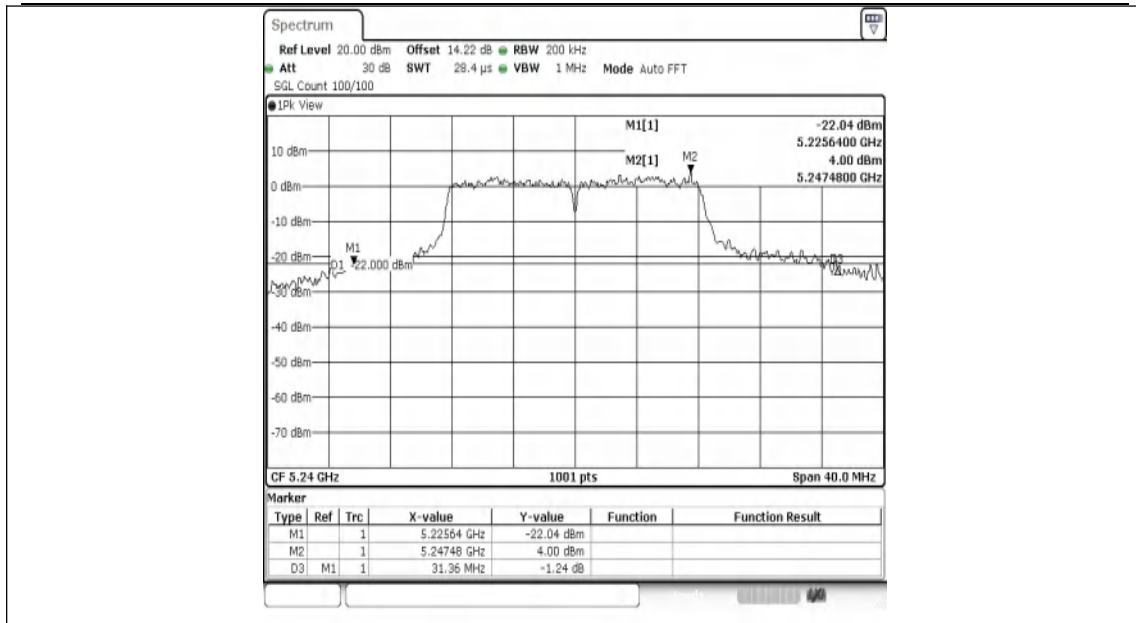
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
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Test Graphs

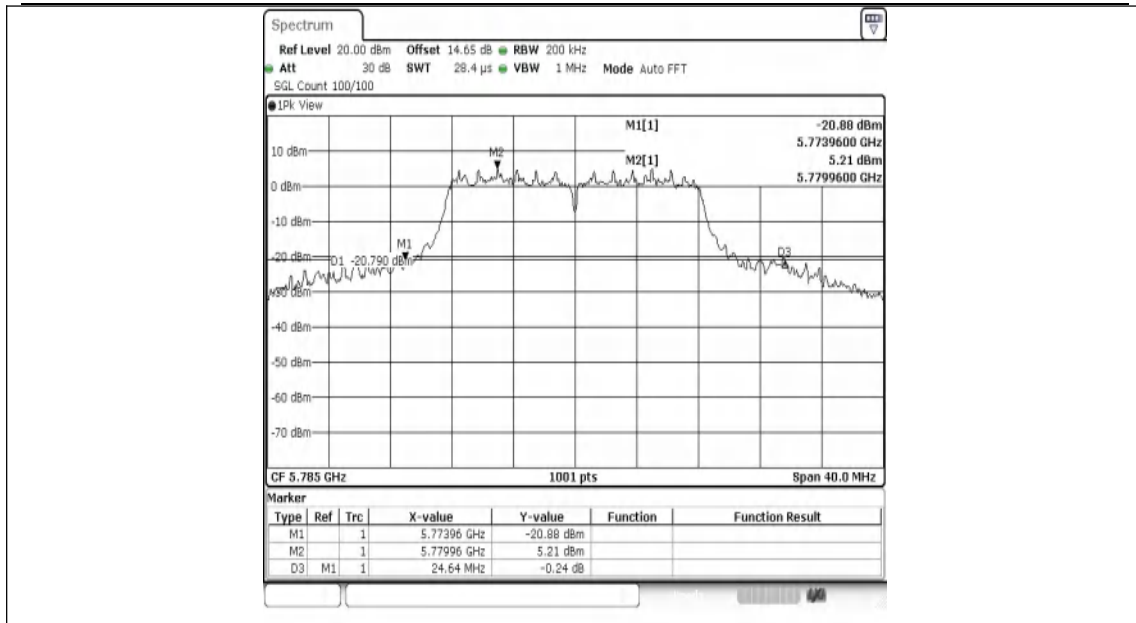




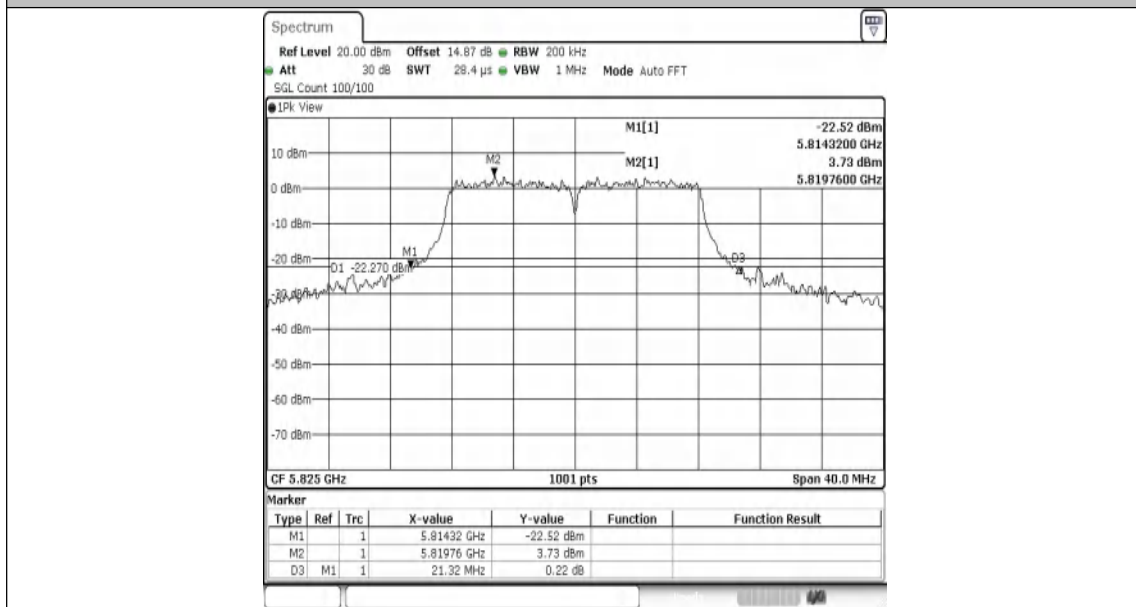
11A-Ant1-5240



11A-Ant1-5745

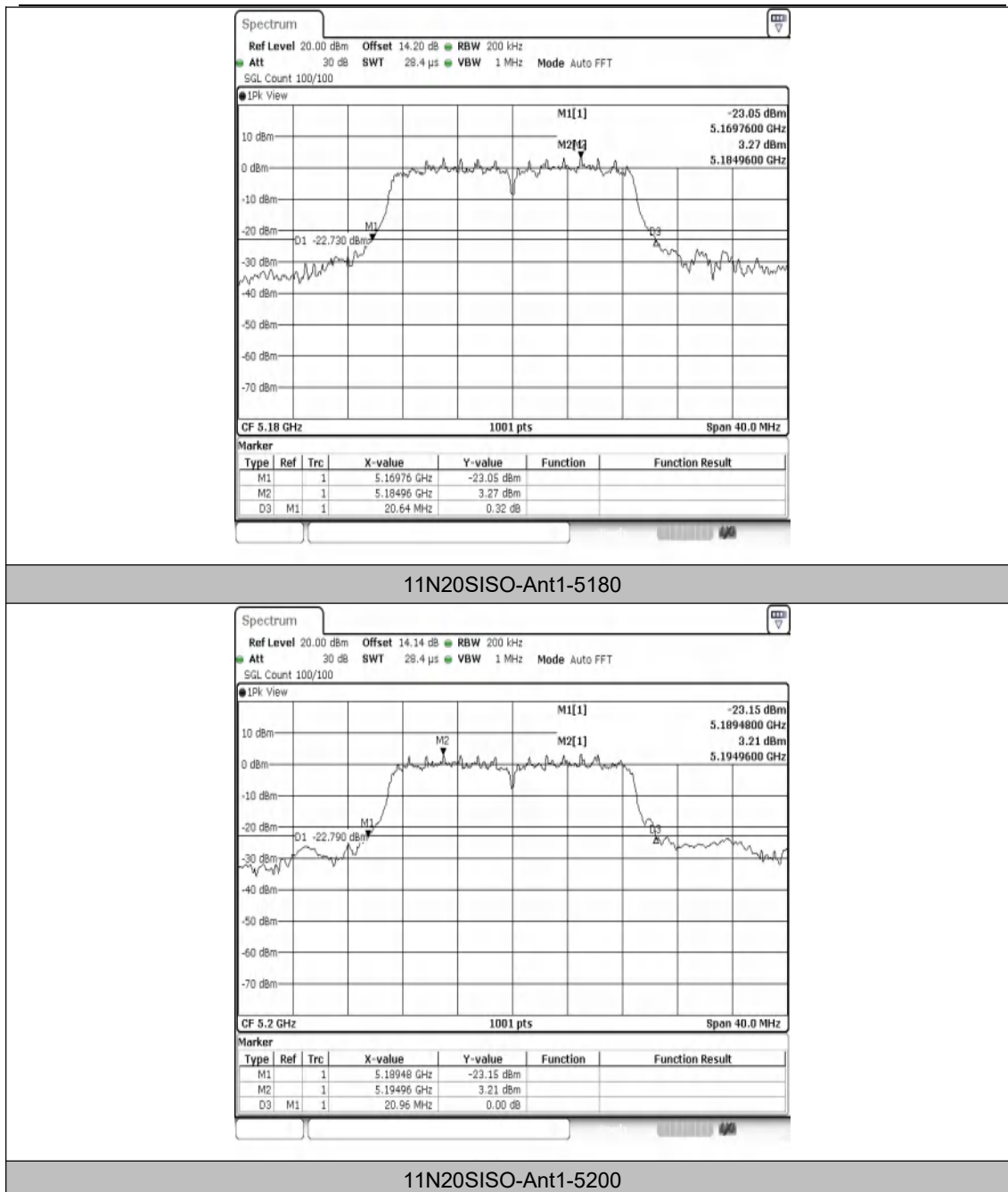


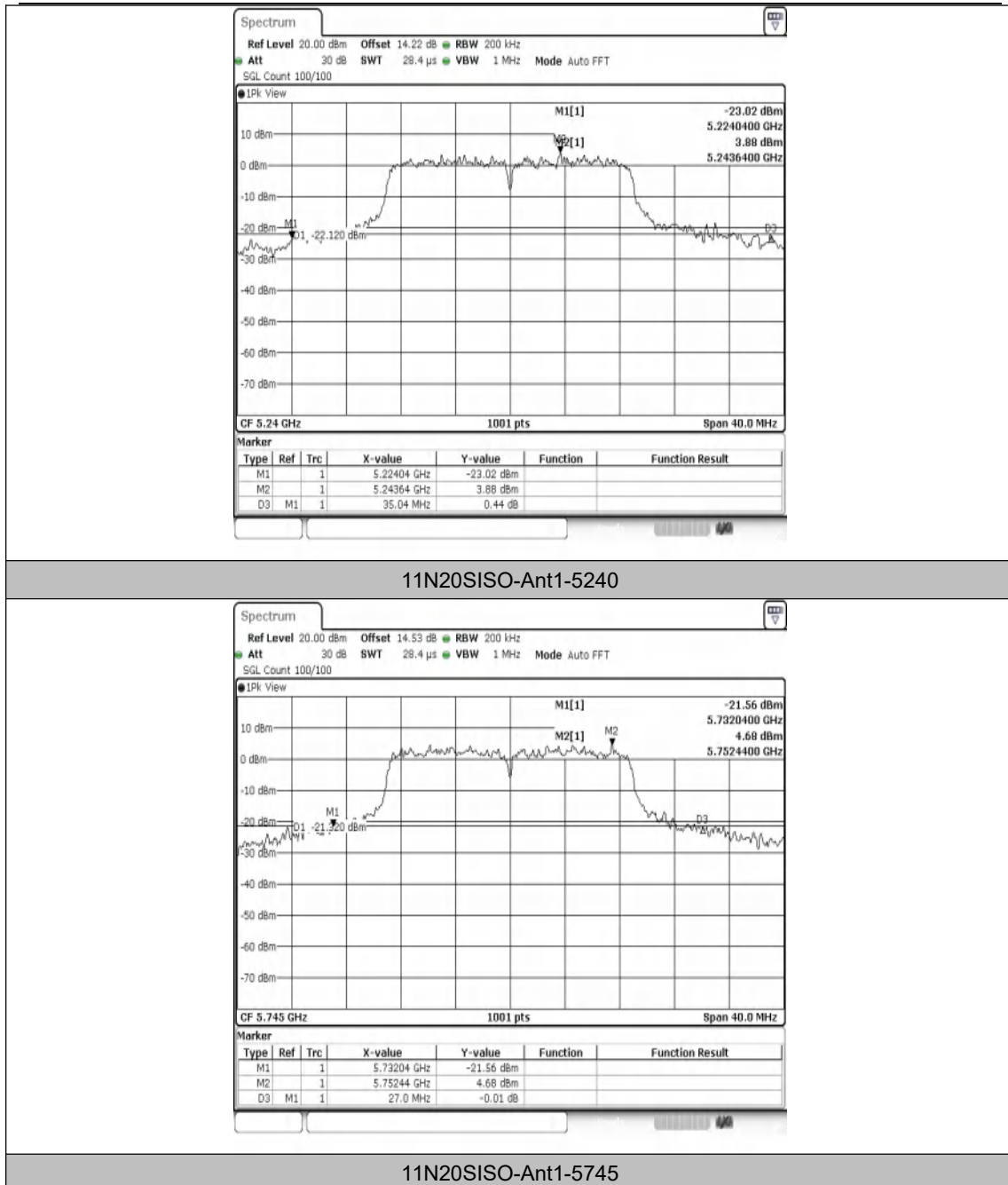
11A-Ant1-5785

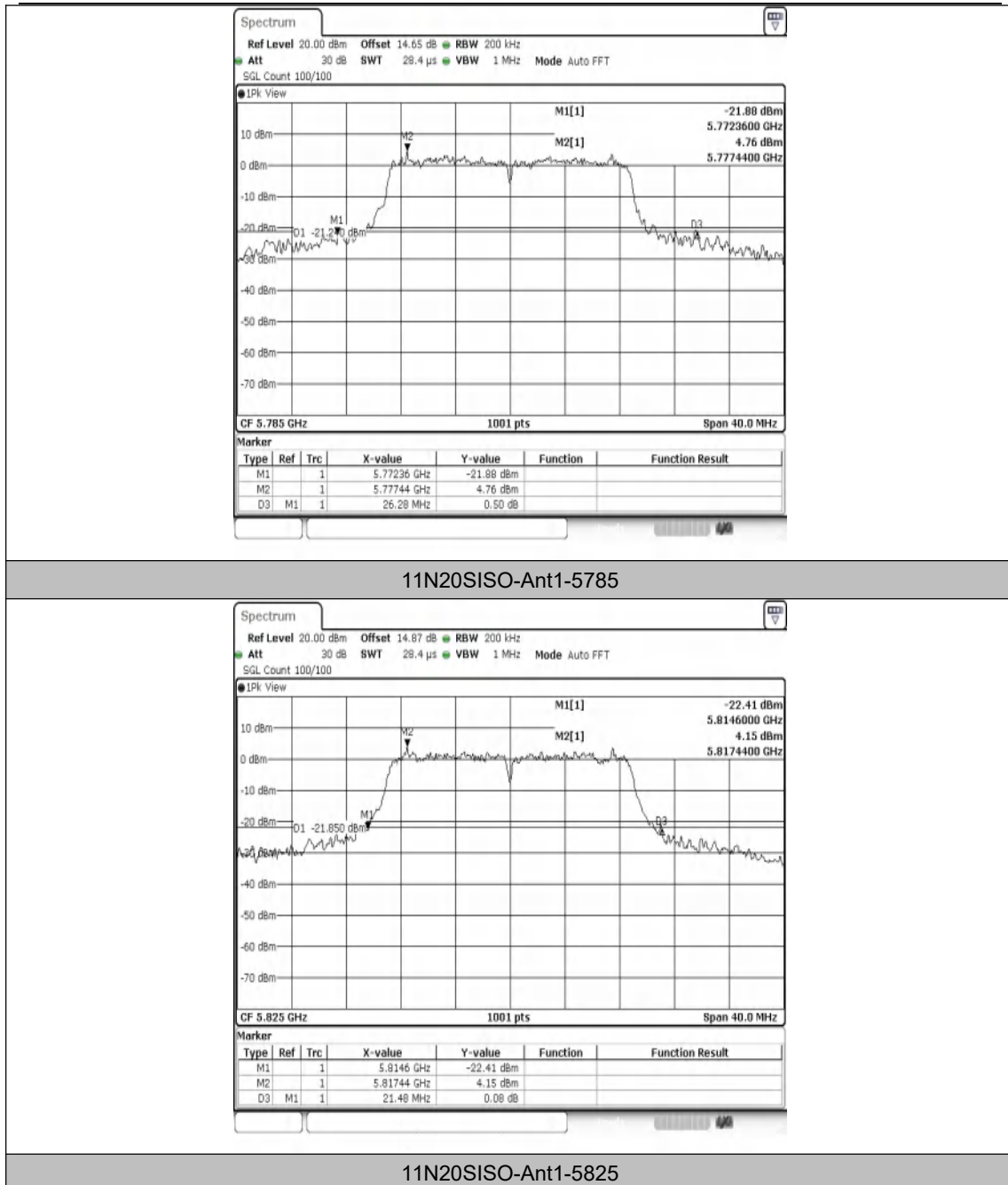


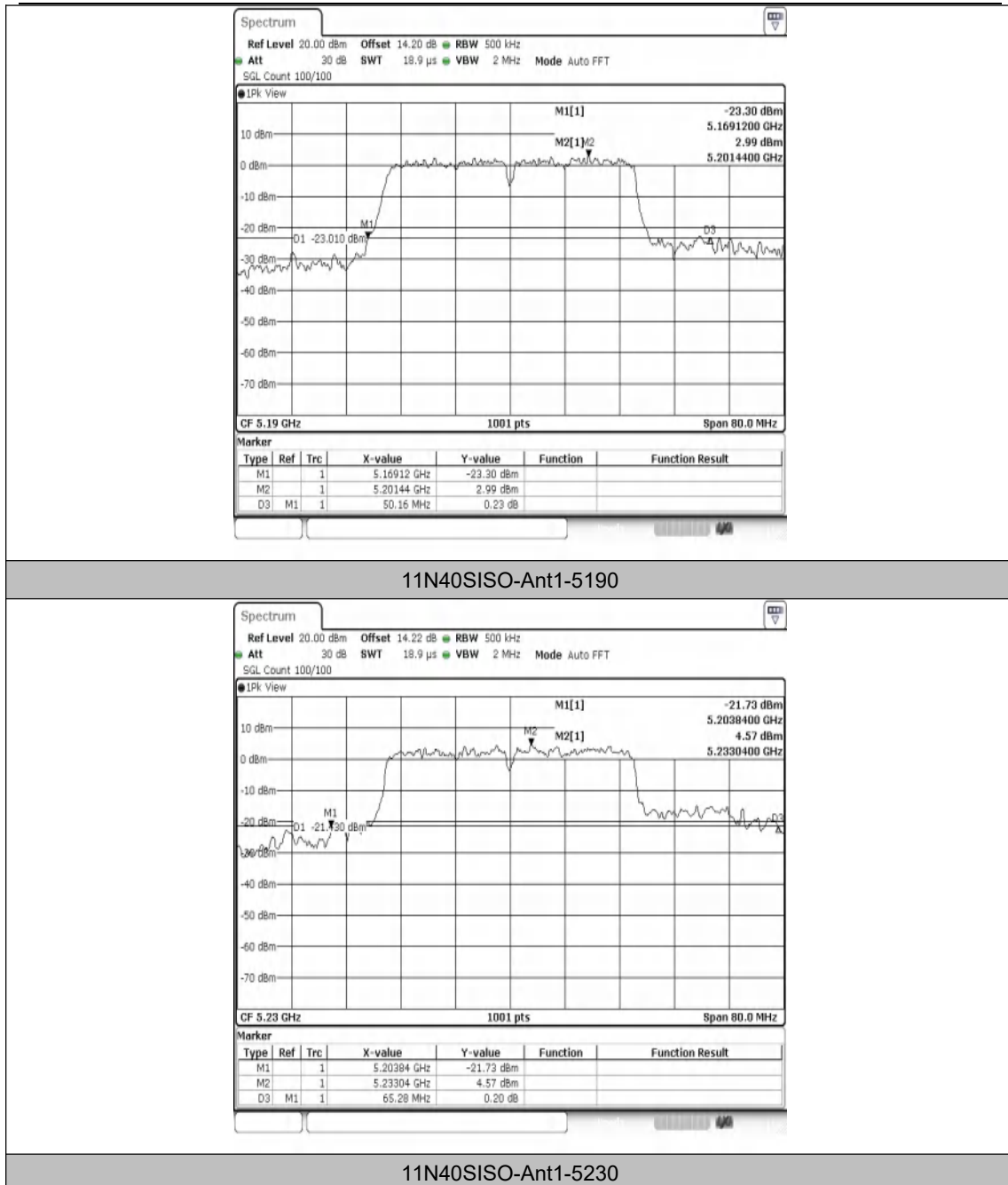
11A-Ant1-5825

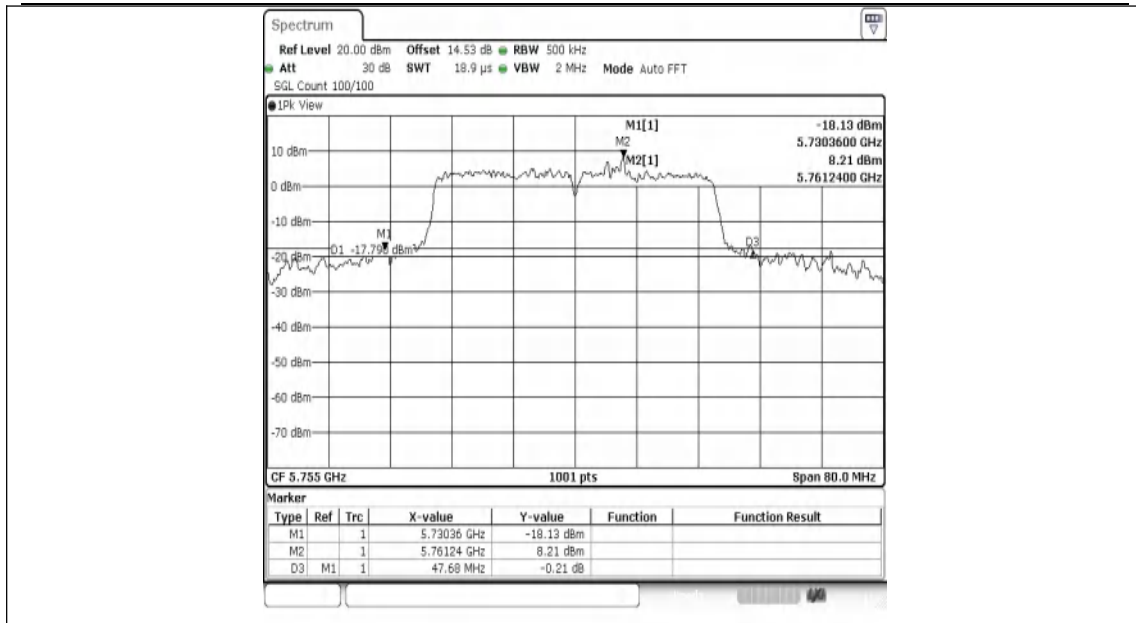




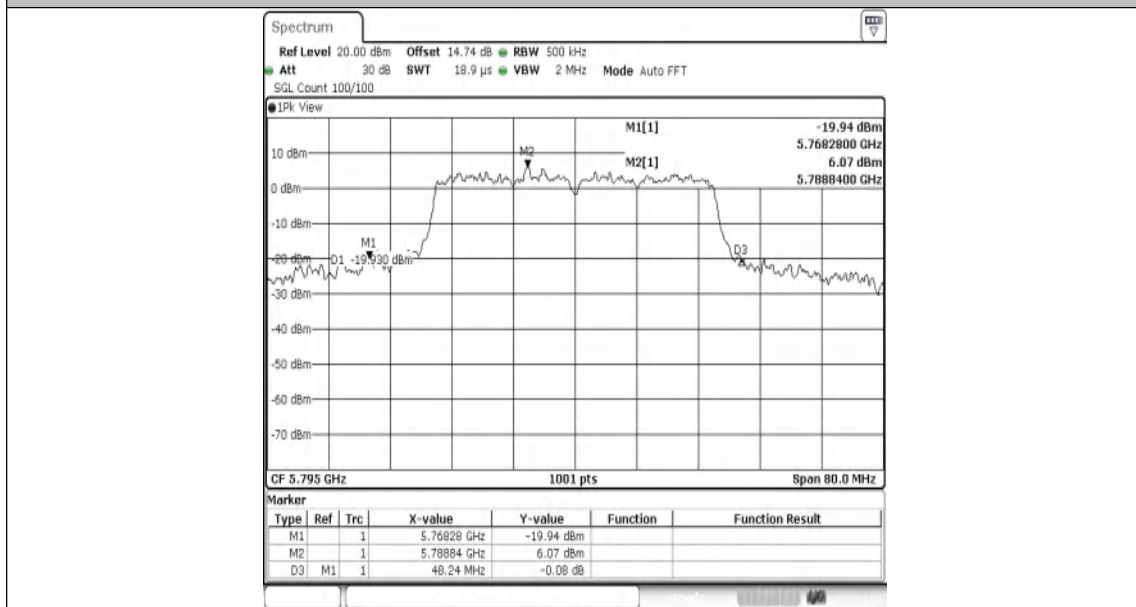




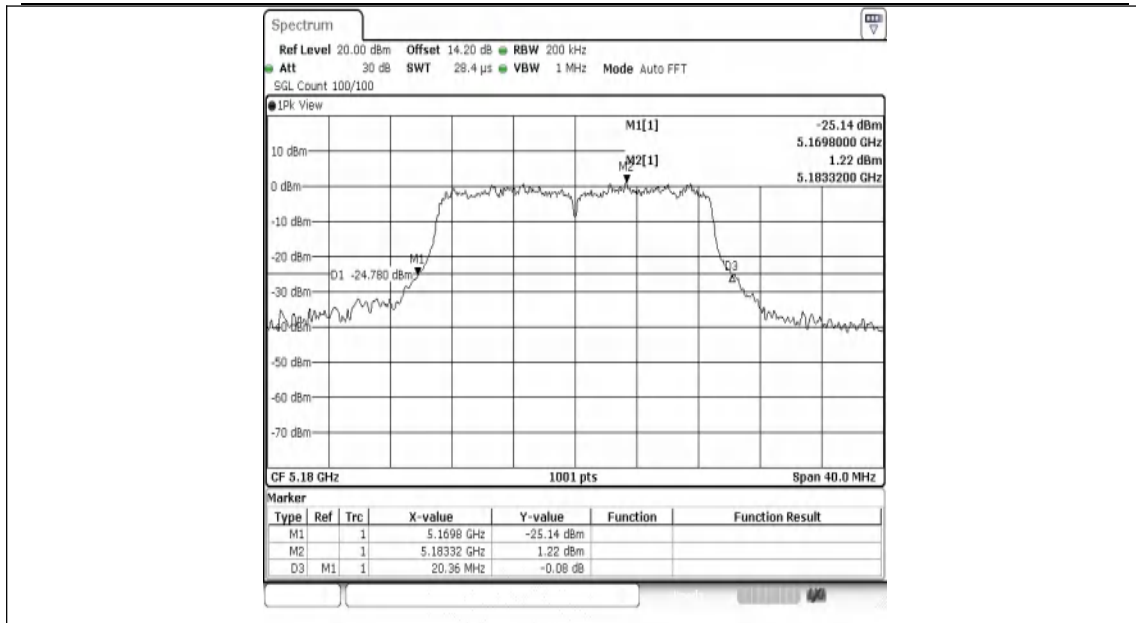




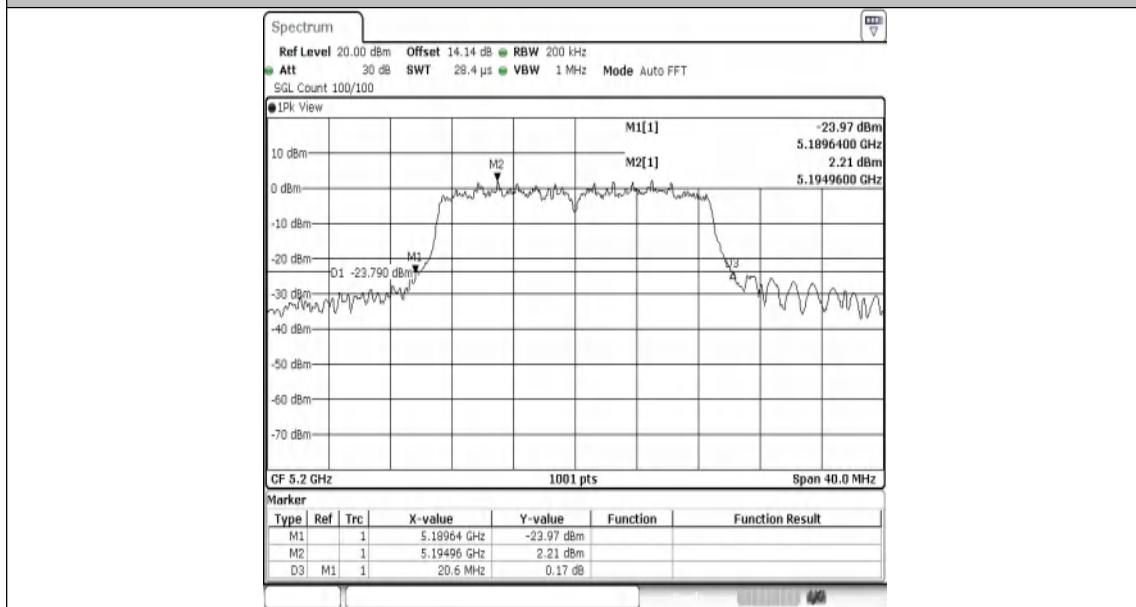
11N40SISO-Ant1-5755



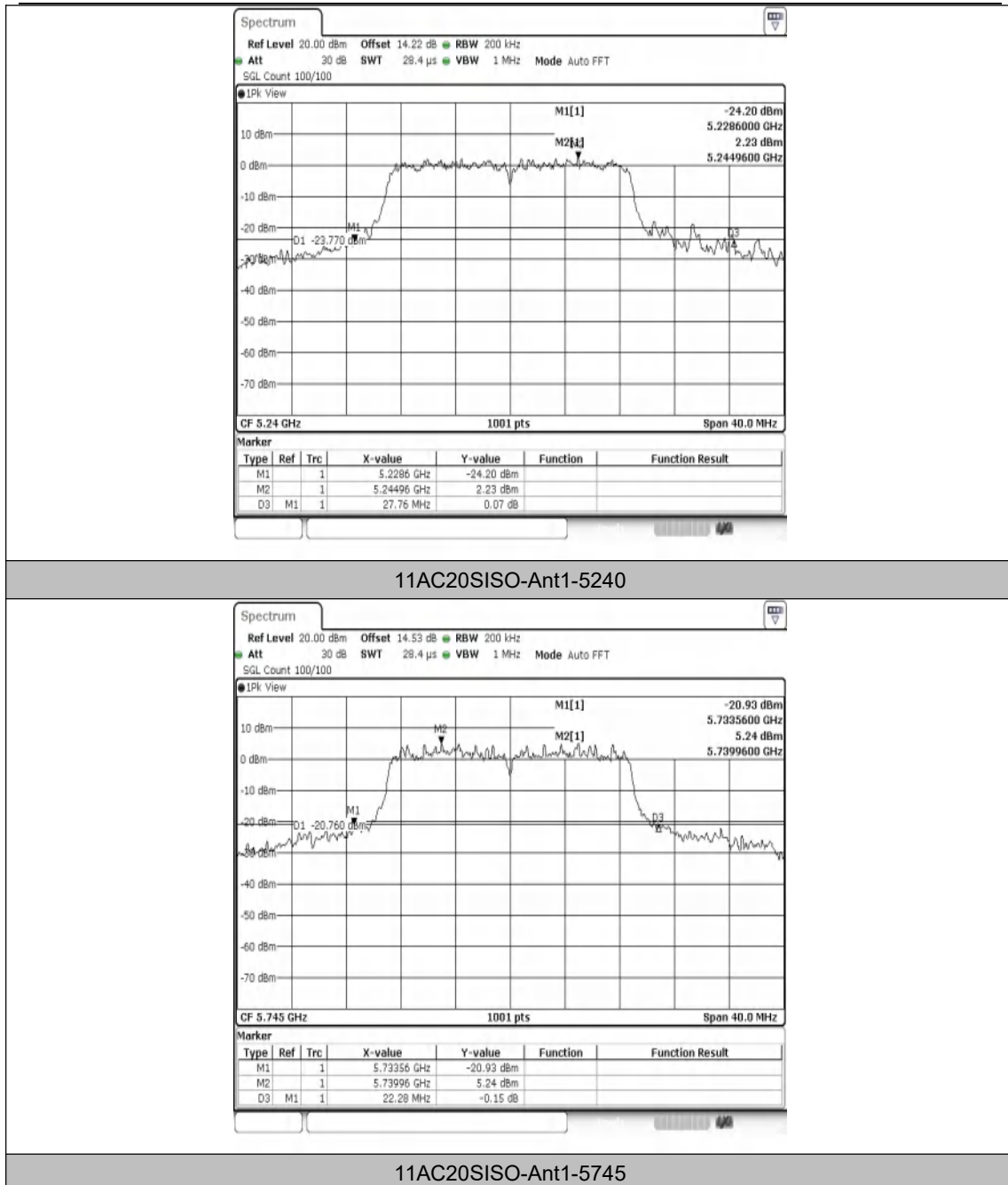
11N40SISO-Ant1-5795

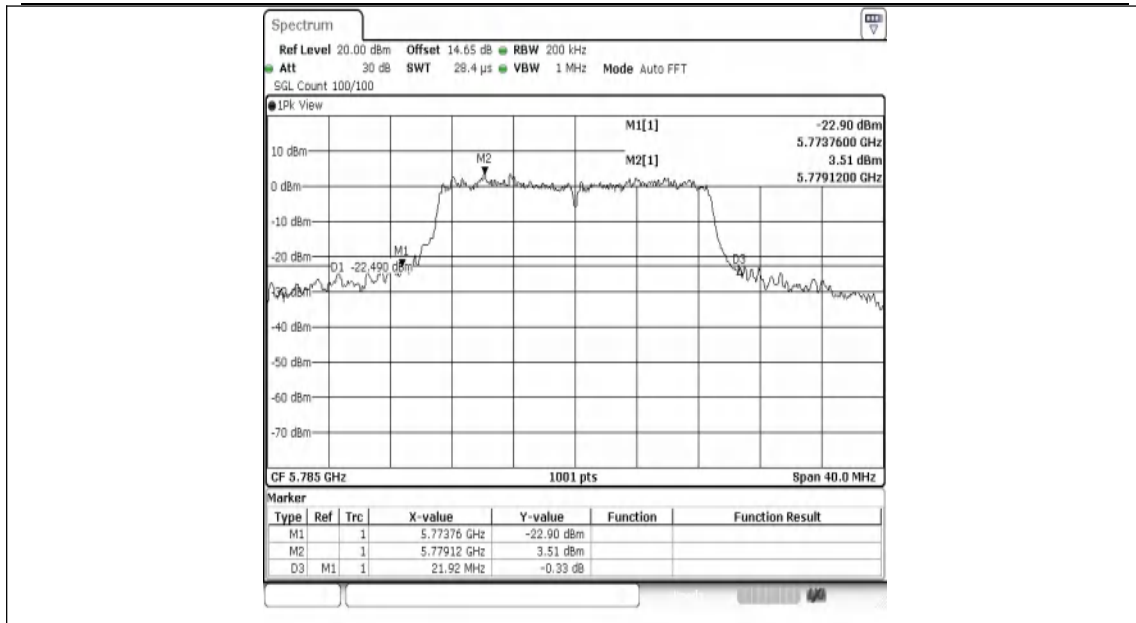


11AC20SISO-Ant1-5180

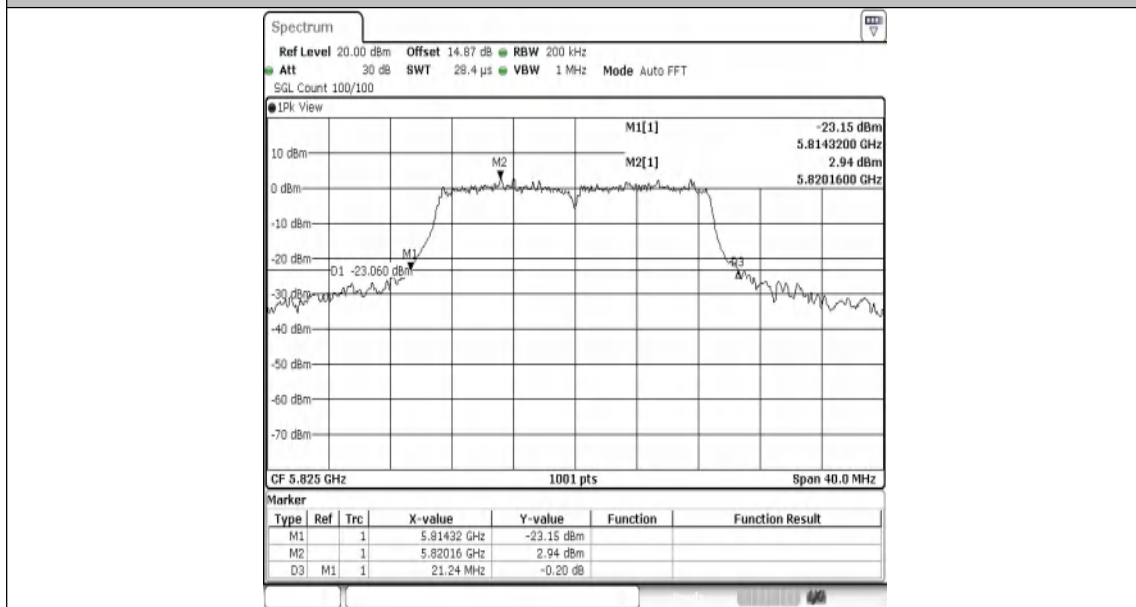


11AC20SISO-Ant1-5200

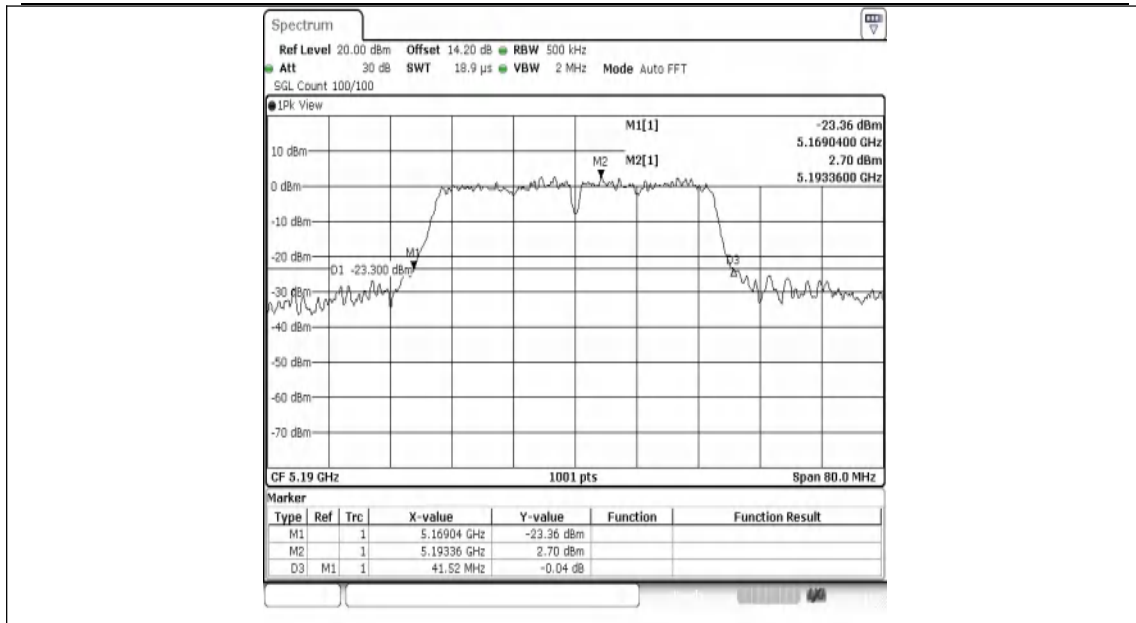




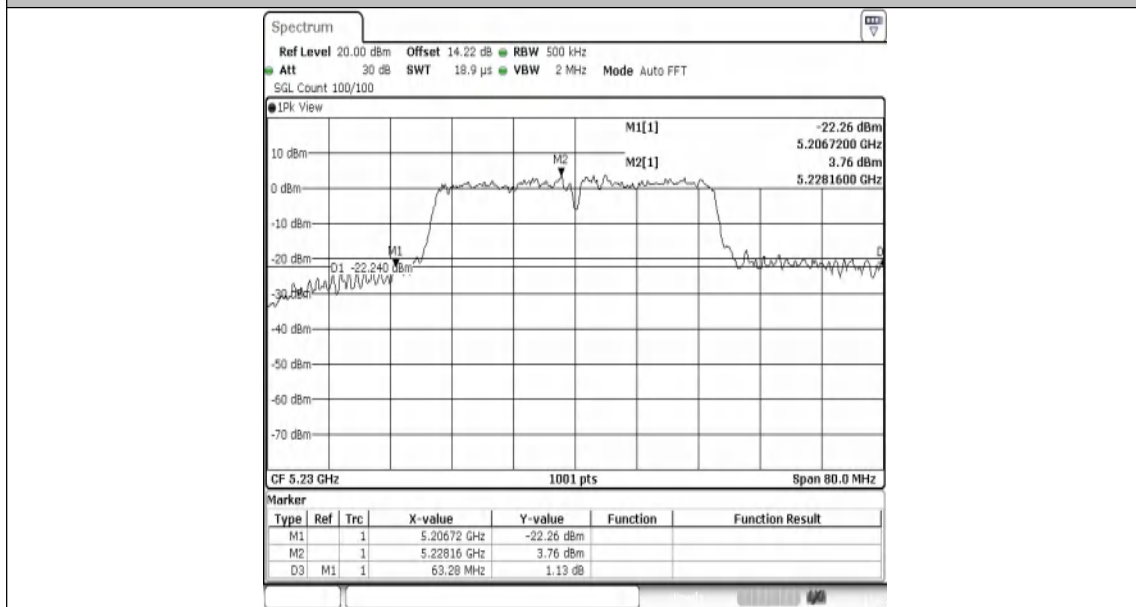
11AC20SISO-Ant1-5785



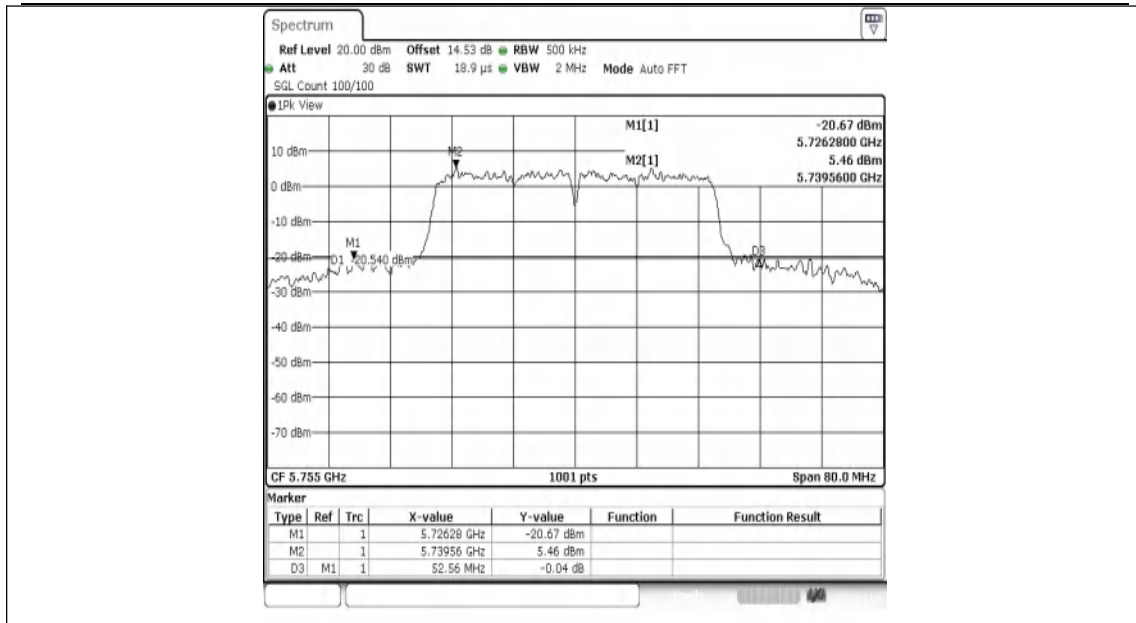
11AC20SISO-Ant1-5825



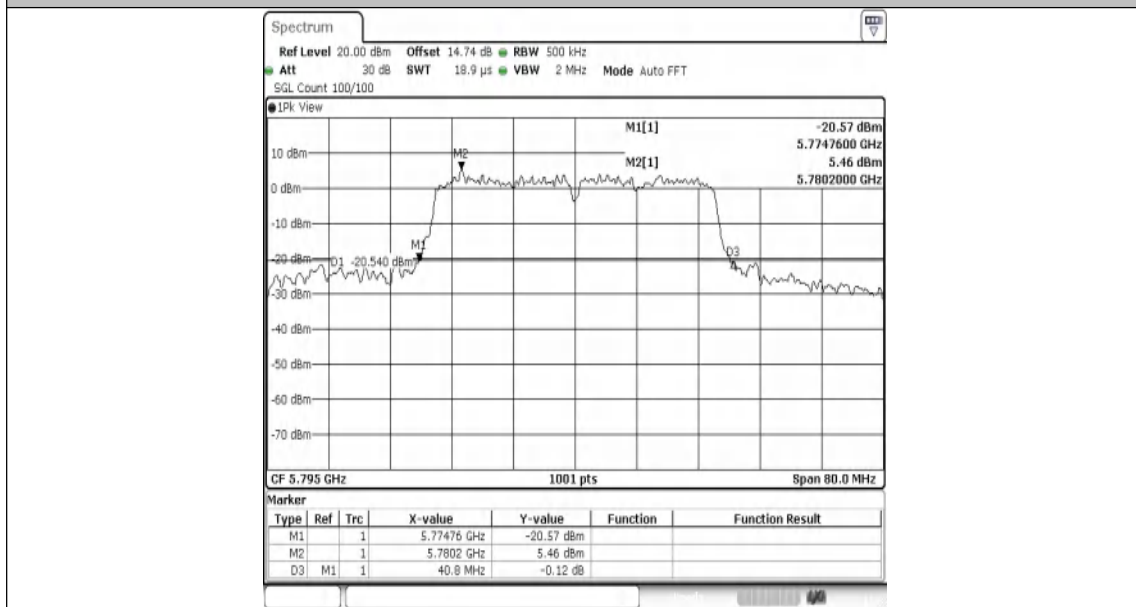
11AC40SISO-Ant1-5190



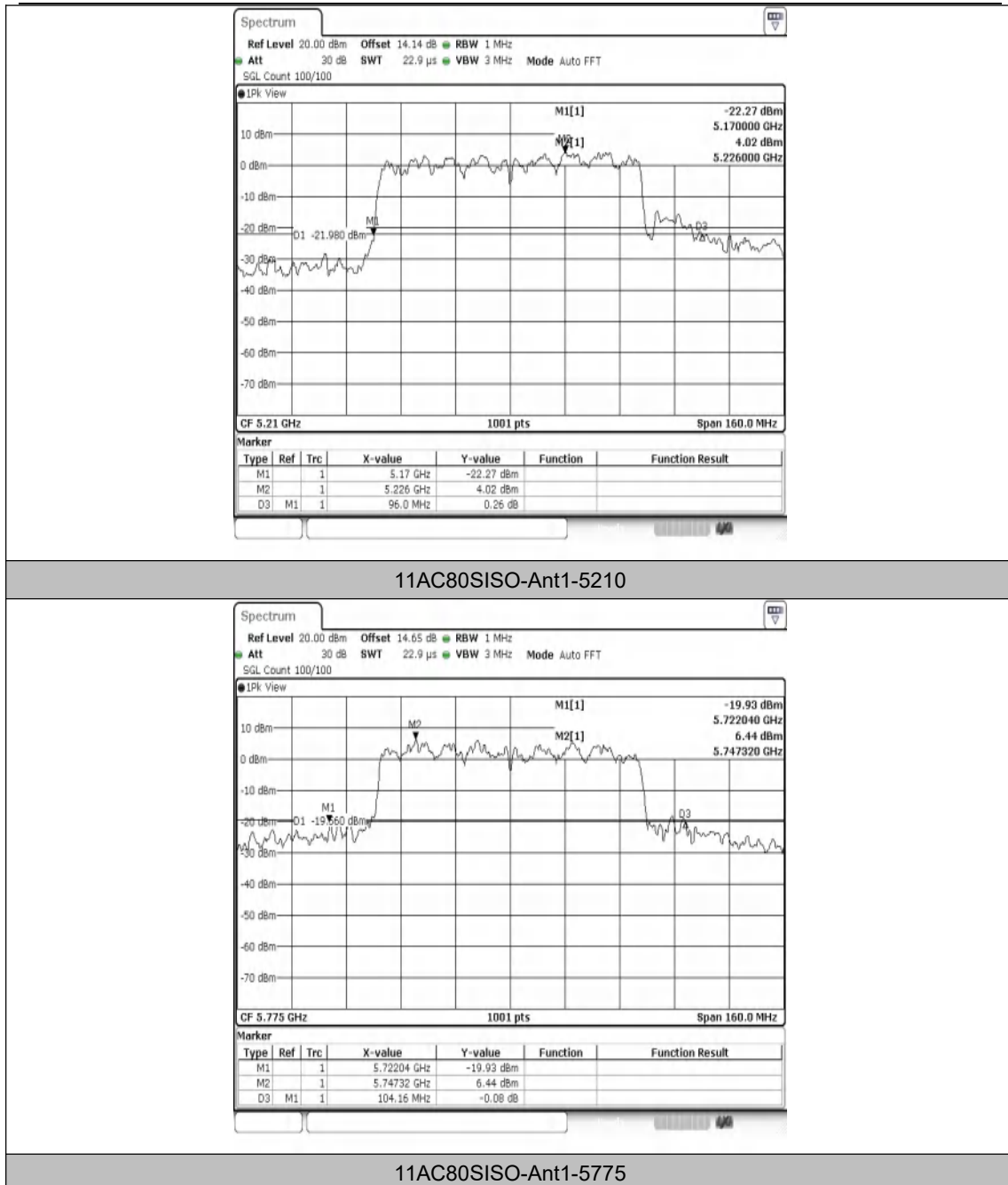
11AC40SISO-Ant1-5230



11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795

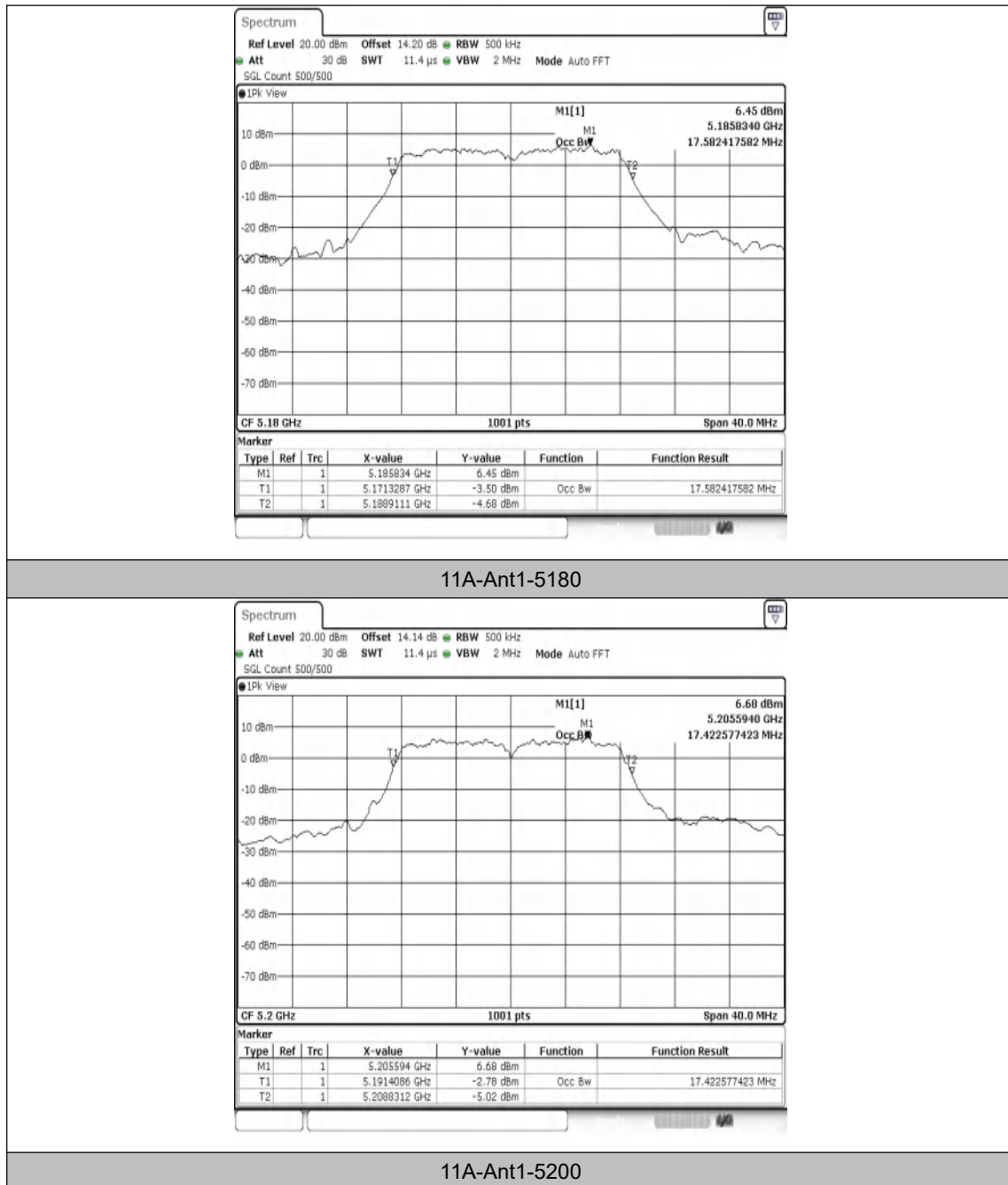


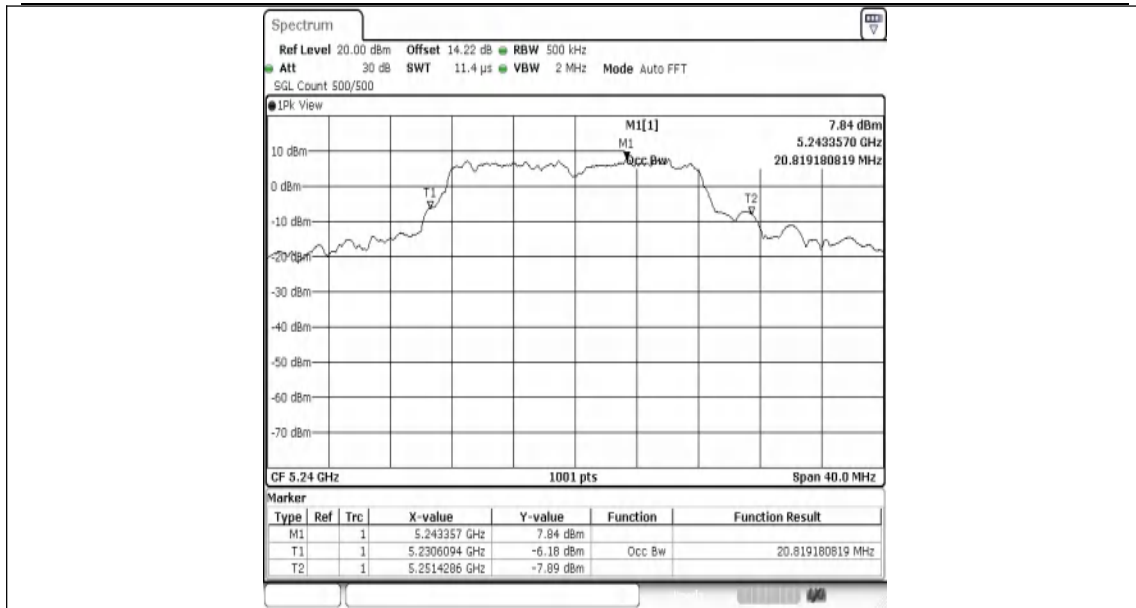
Appendix A2: 99% Occupied Bandwidth

Test Result

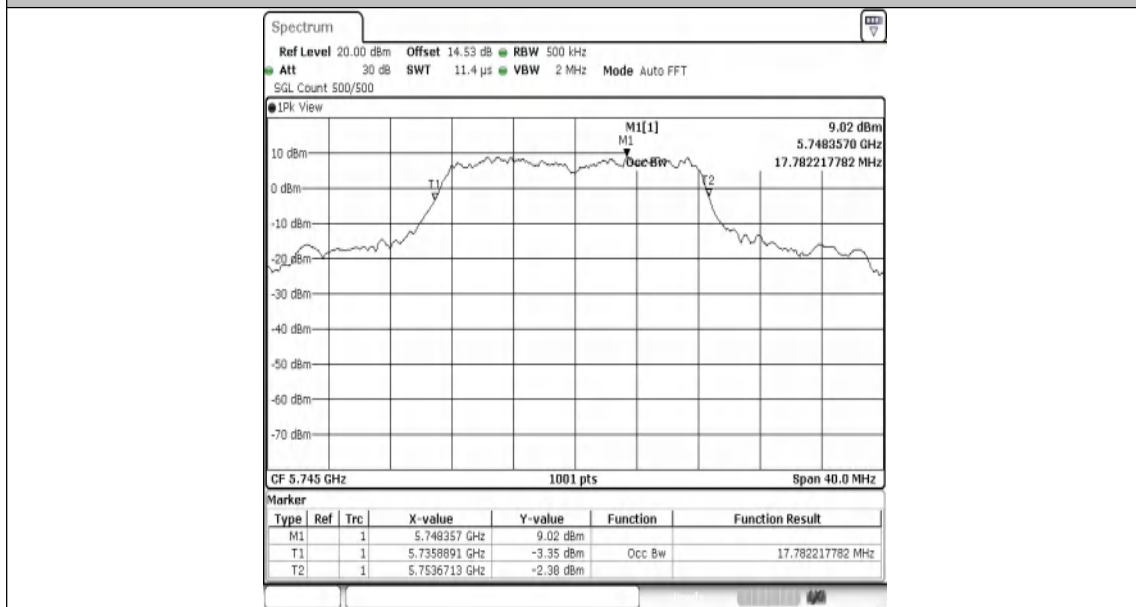
Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.582	5171.3287	5188.9111	---	---
11A	Ant1	5200	17.423	5191.4086	5208.8312	---	---
11A	Ant1	5240	20.819	5230.6094	5251.4286	---	---
11A	Ant1	5745	17.782	5735.8891	5753.6713	---	---
11A	Ant1	5785	17.622	5776.1289	5793.7512	---	---
11A	Ant1	5825	17.383	5816.0490	5833.4316	---	---
11N20SISO	Ant1	5180	18.342	5170.8092	5189.1508	---	---
11N20SISO	Ant1	5200	18.422	5190.8891	5209.3107	---	---
11N20SISO	Ant1	5240	19.58	5230.2897	5249.8701	---	---
11N20SISO	Ant1	5745	18.661	5735.7293	5754.3906	---	---
11N20SISO	Ant1	5785	18.581	5775.6893	5794.2707	---	---
11N20SISO	Ant1	5825	18.382	5815.7692	5834.1508	---	---
11N40SISO	Ant1	5190	36.683	5171.8581	5208.5415	---	---
11N40SISO	Ant1	5230	41.239	5211.5385	5252.7772	---	---
11N40SISO	Ant1	5755	36.923	5736.4585	5773.3816	---	---
11N40SISO	Ant1	5795	36.603	5776.6184	5813.2218	---	---
11AC20SISO	Ant1	5180	17.982	5171.0090	5188.9910	---	---
11AC20SISO	Ant1	5200	18.541	5190.8092	5209.3506	---	---
11AC20SISO	Ant1	5240	18.501	5230.8092	5249.3107	---	---
11AC20SISO	Ant1	5745	18.302	5735.8492	5754.1508	---	---
11AC20SISO	Ant1	5785	18.222	5775.8492	5794.0709	---	---
11AC20SISO	Ant1	5825	18.182	5815.8891	5834.0709	---	---
11AC40SISO	Ant1	5190	36.523	5171.8581	5208.3816	---	---
11AC40SISO	Ant1	5230	37.802	5211.4585	5249.2607	---	---
11AC40SISO	Ant1	5755	36.763	5736.6184	5773.3816	---	---
11AC40SISO	Ant1	5795	36.843	5776.3786	5813.2218	---	---
11AC80SISO	Ant1	5210	79.6	5168.6014	5248.2018	---	---
11AC80SISO	Ant1	5775	76.084	5736.9580	5813.0420	---	---

Test Graphs

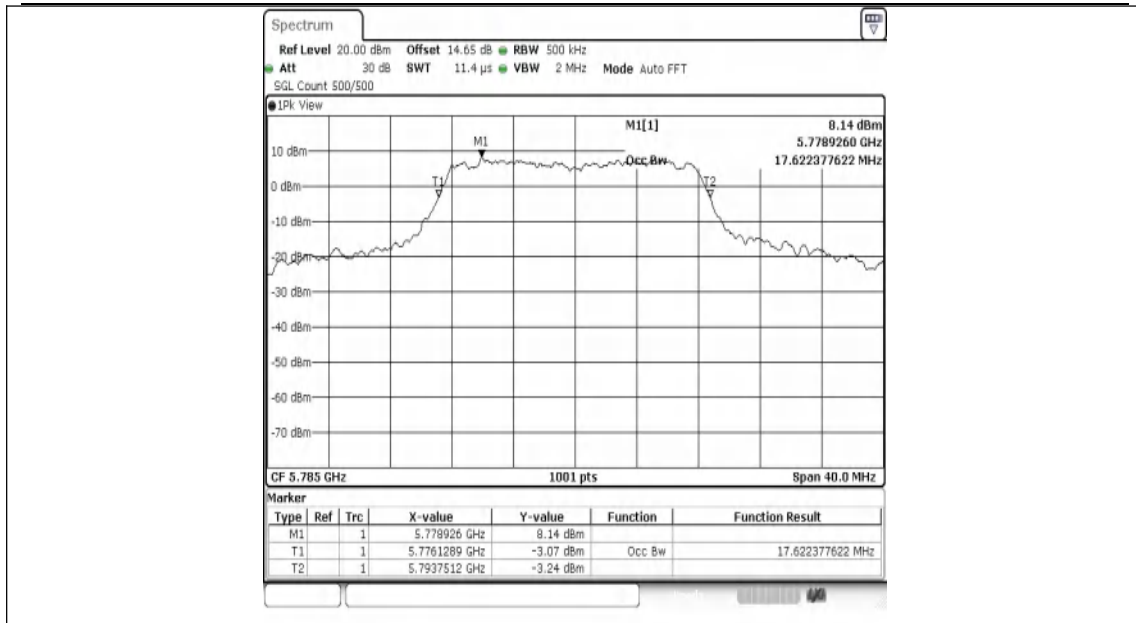




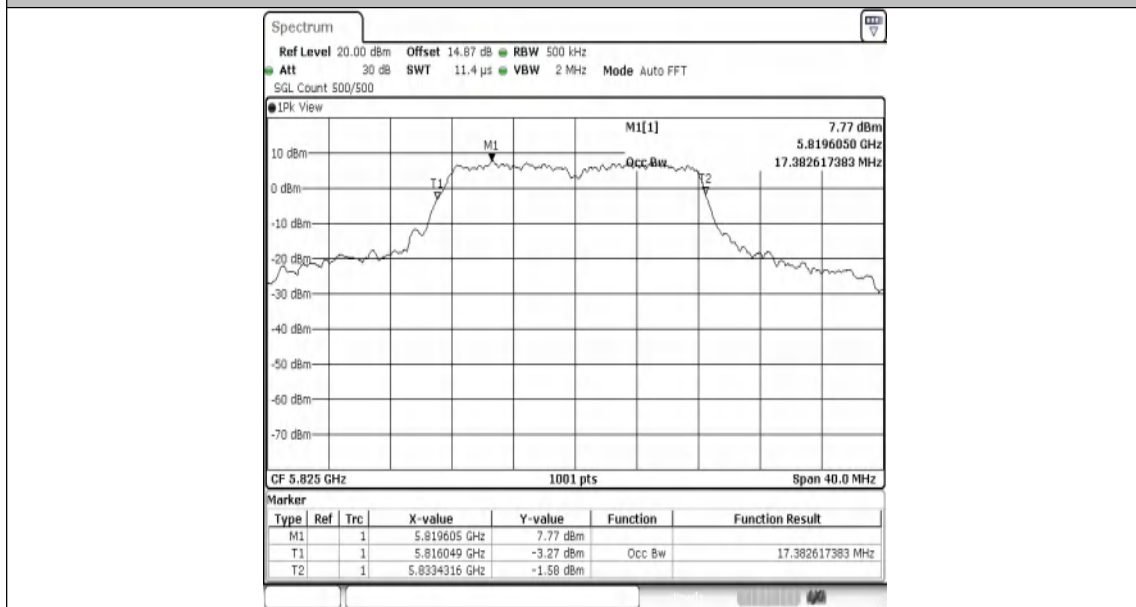
11A-Ant1-5240



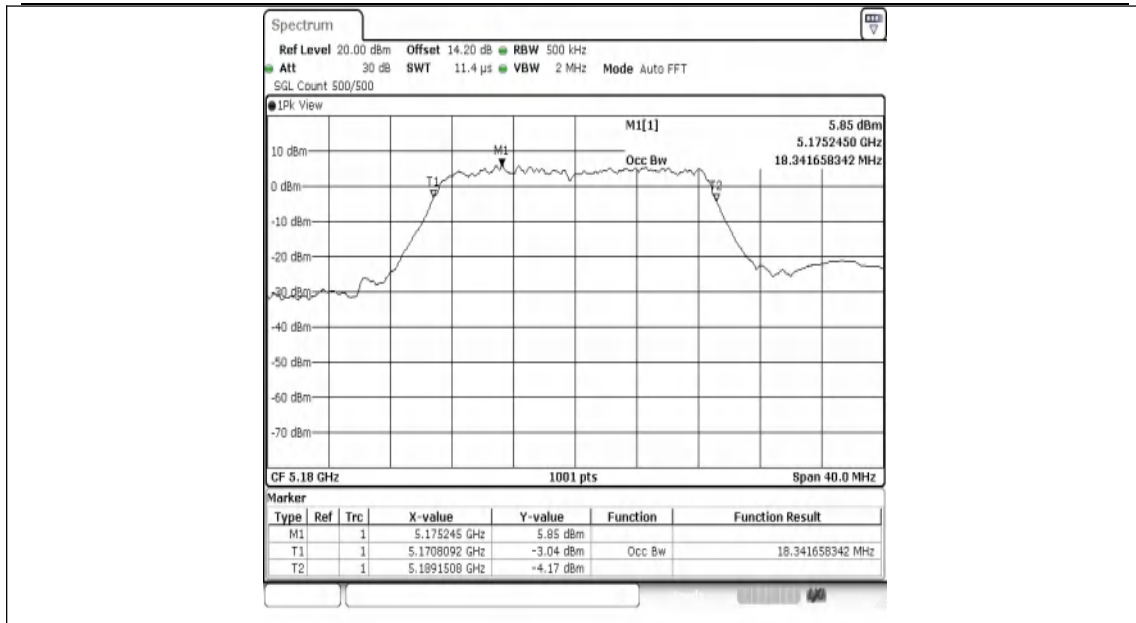
11A-Ant1-5745



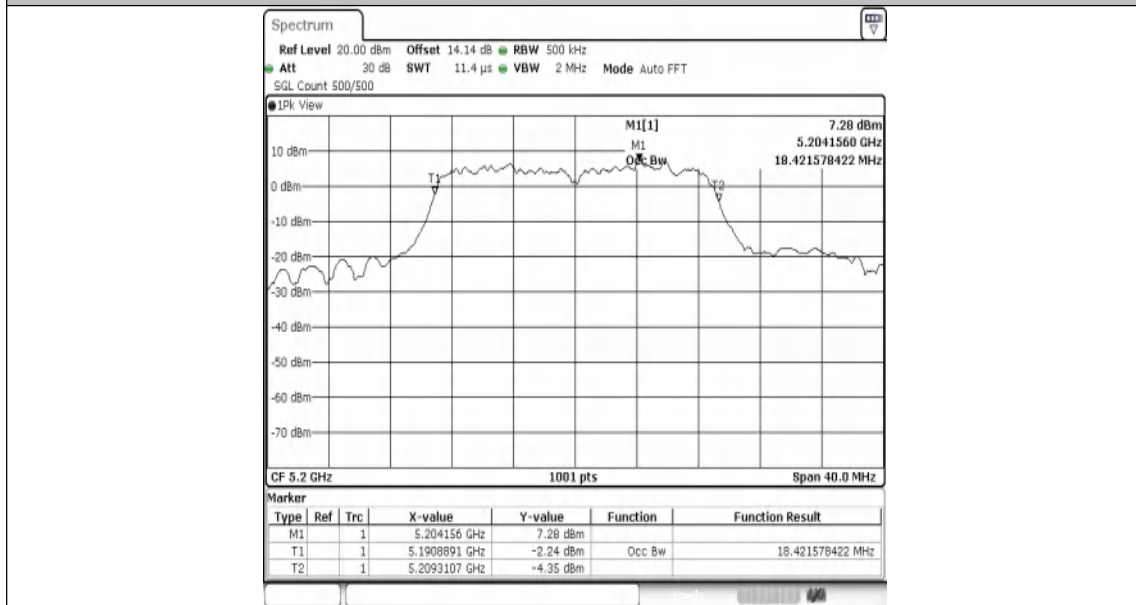
11A-Ant1-5785



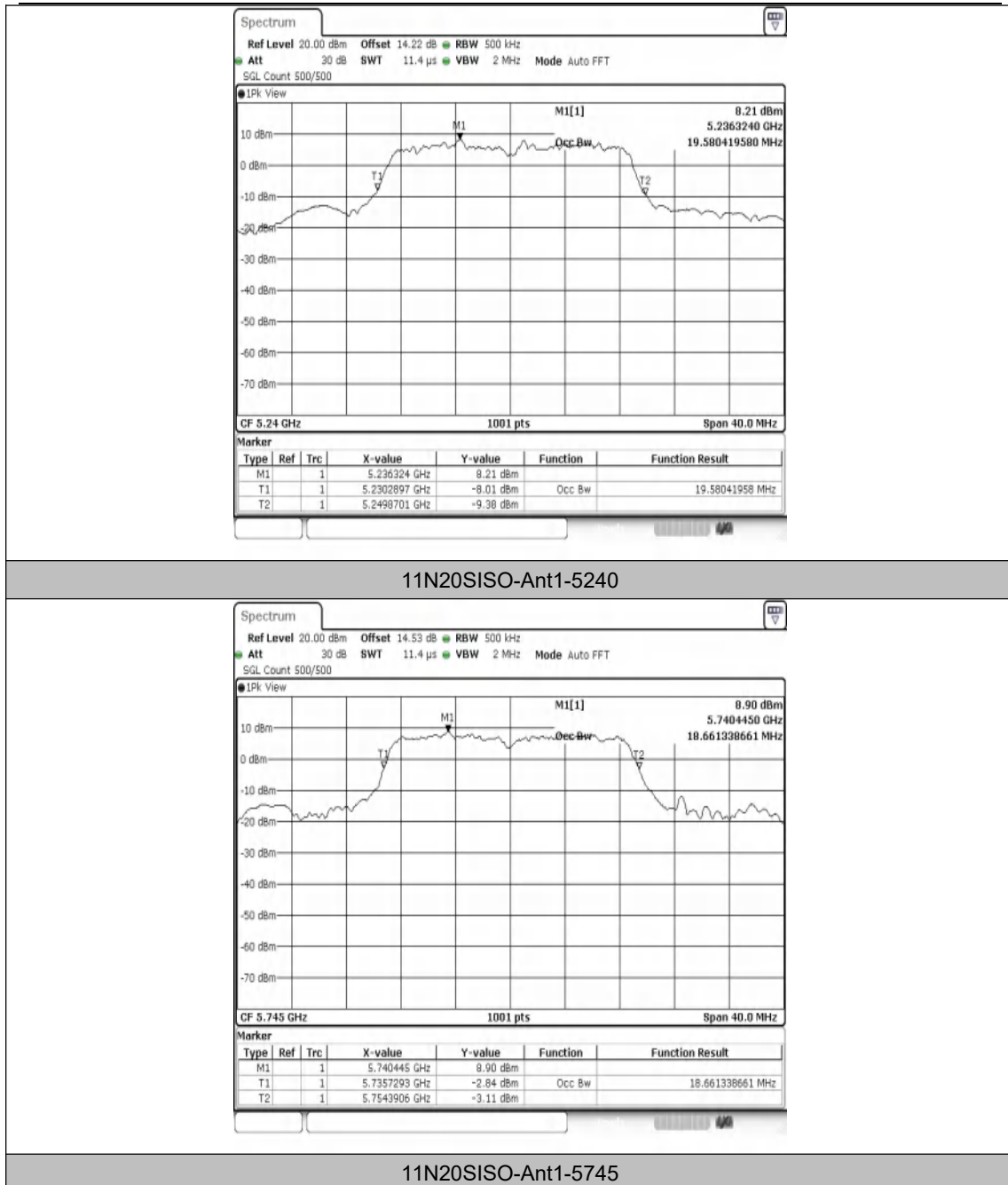
11A-Ant1-5825

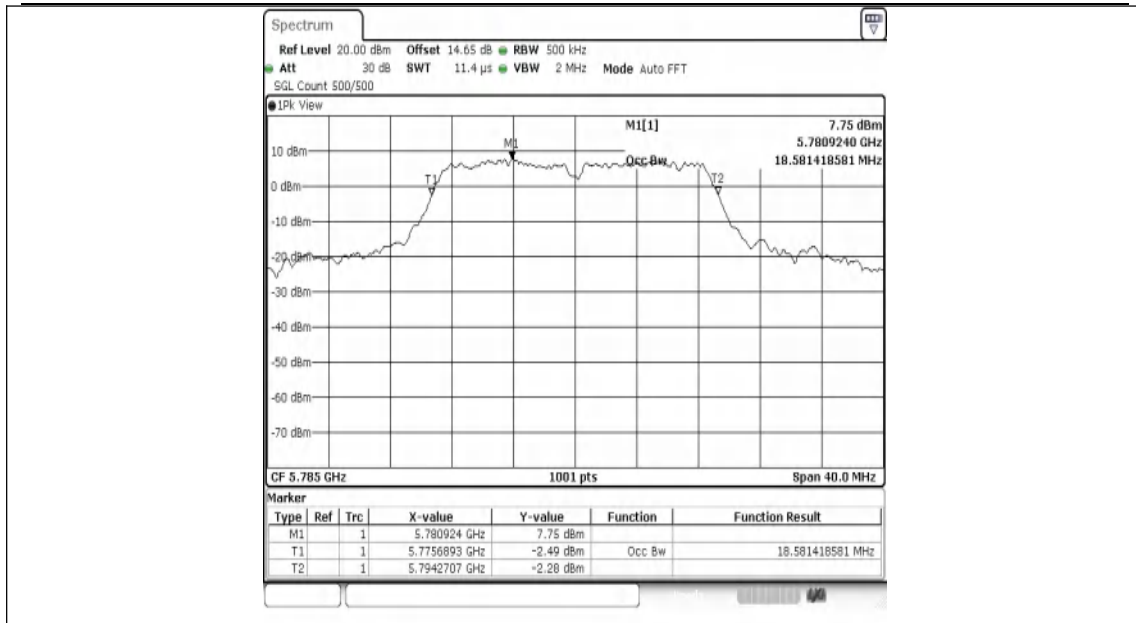


11N20SISO-Ant1-5180

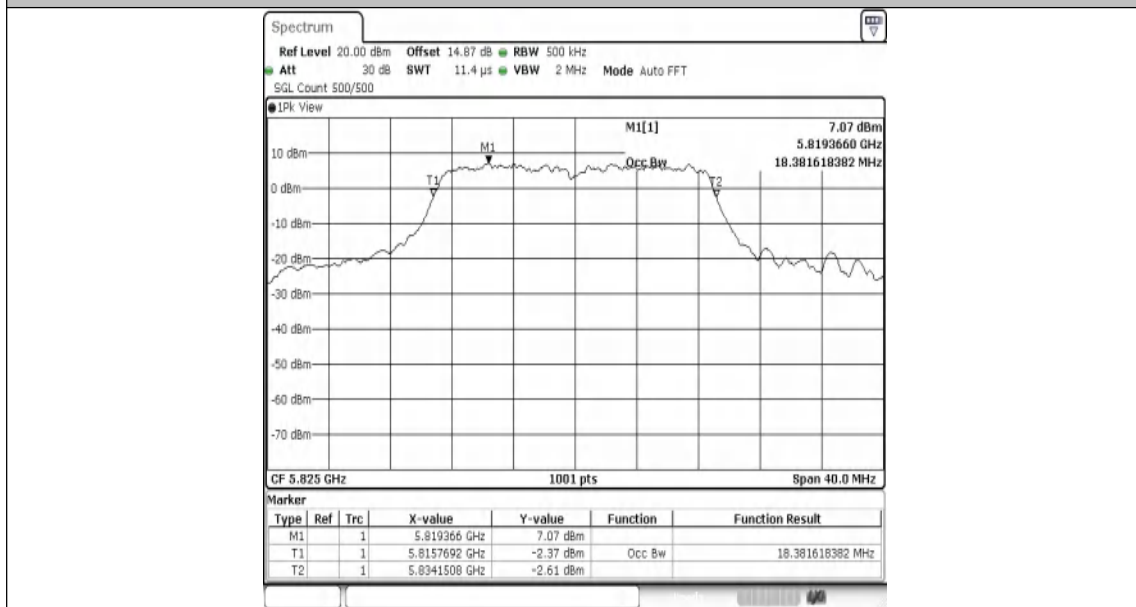


11N20SISO-Ant1-5200

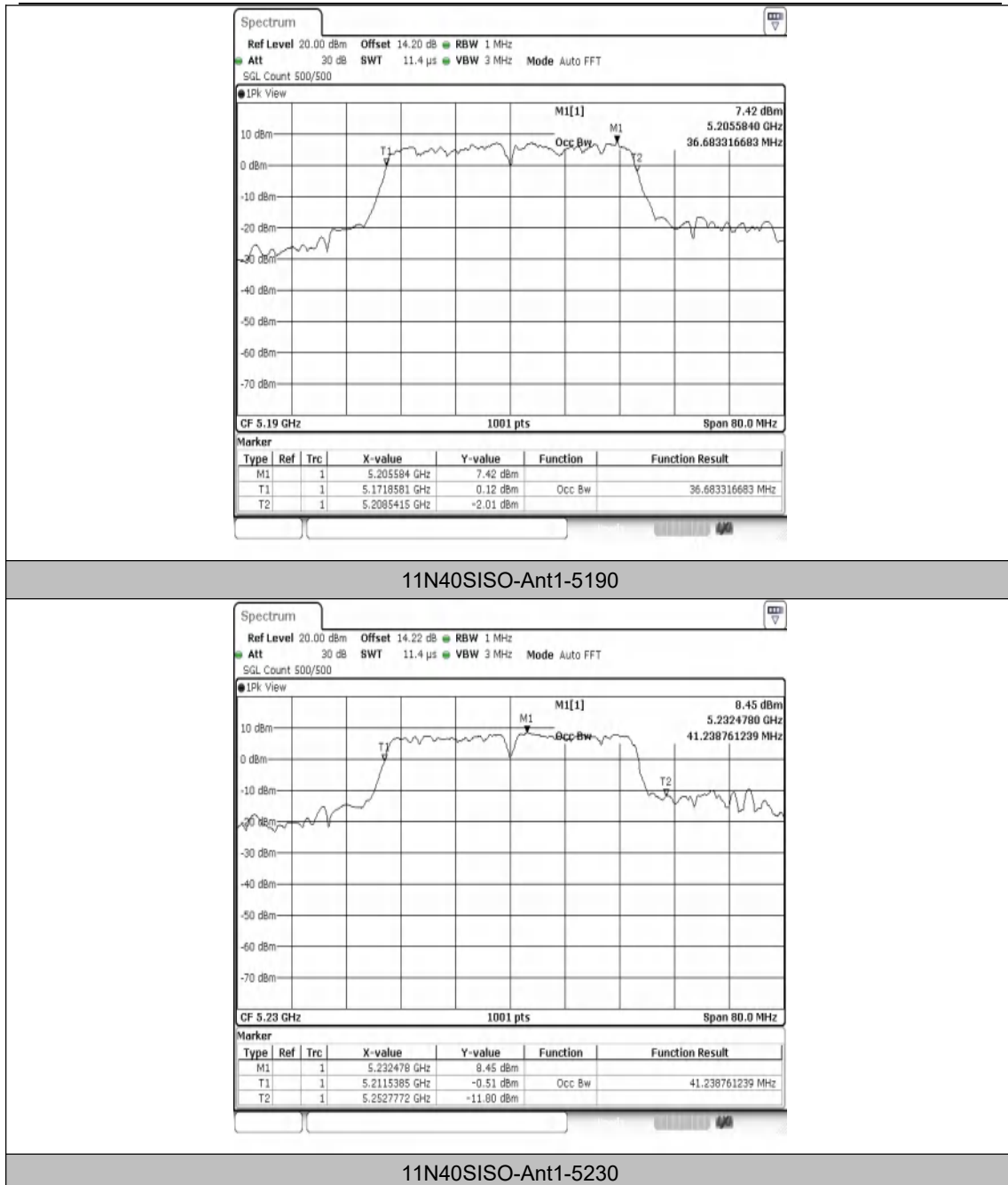


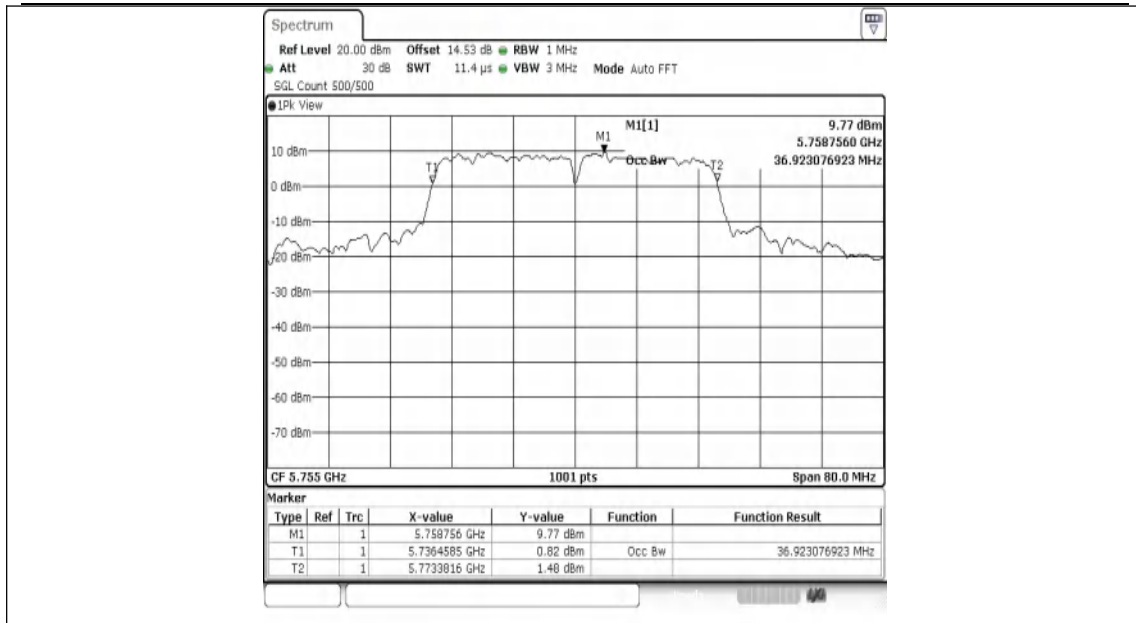


11N20SISO-Ant1-5785

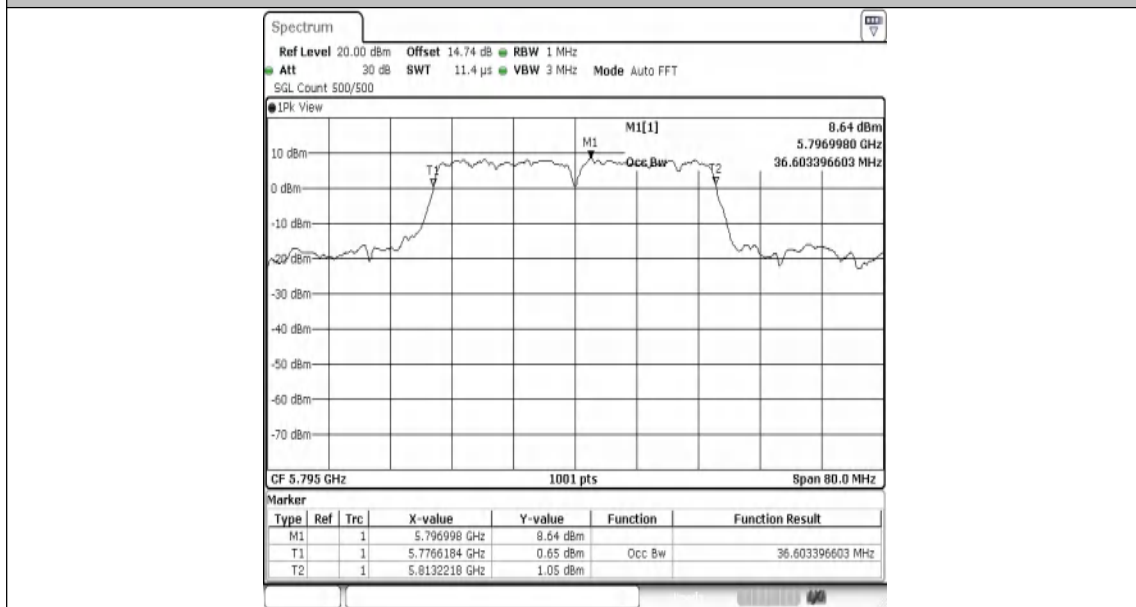


11N20SISO-Ant1-5825

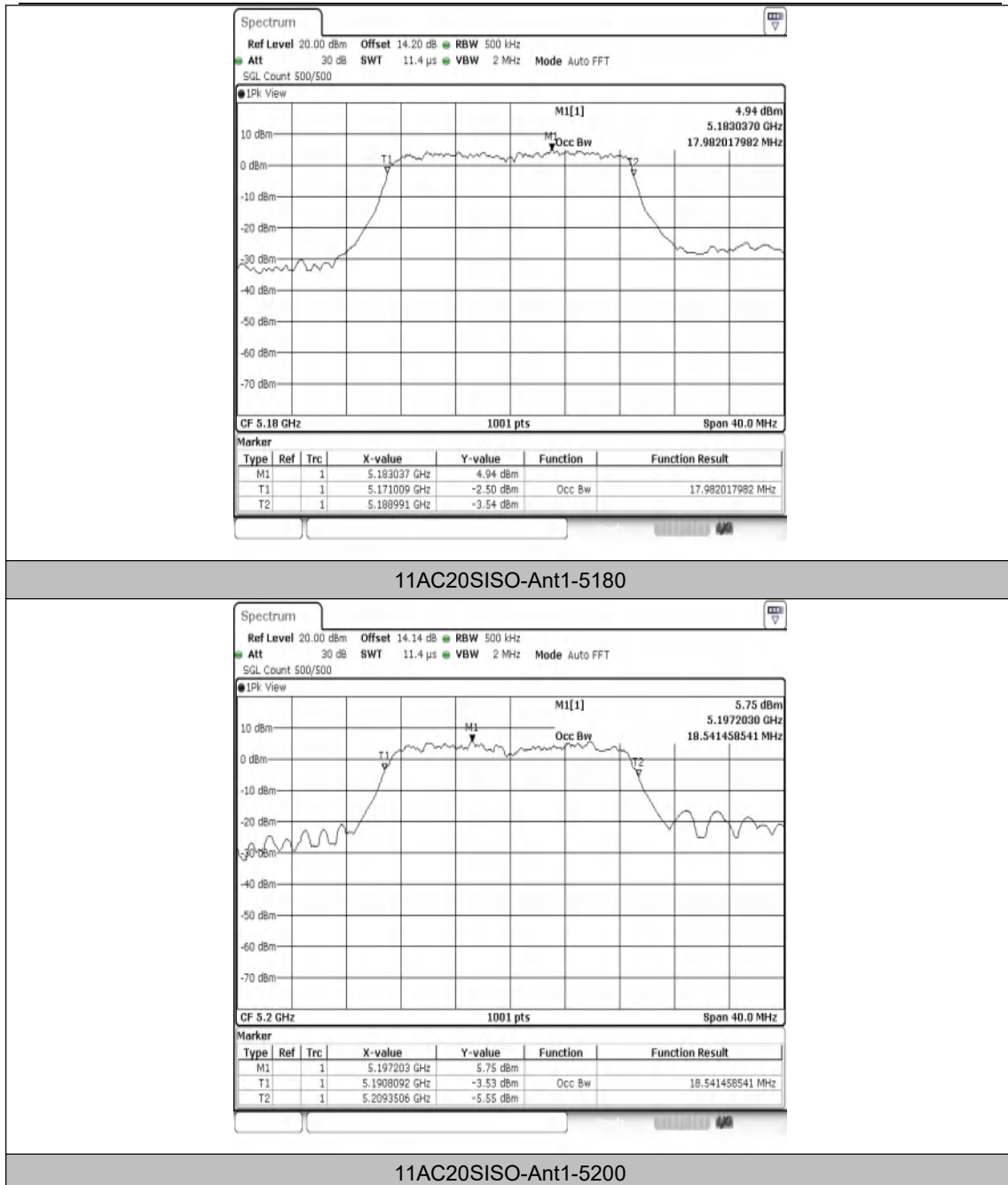


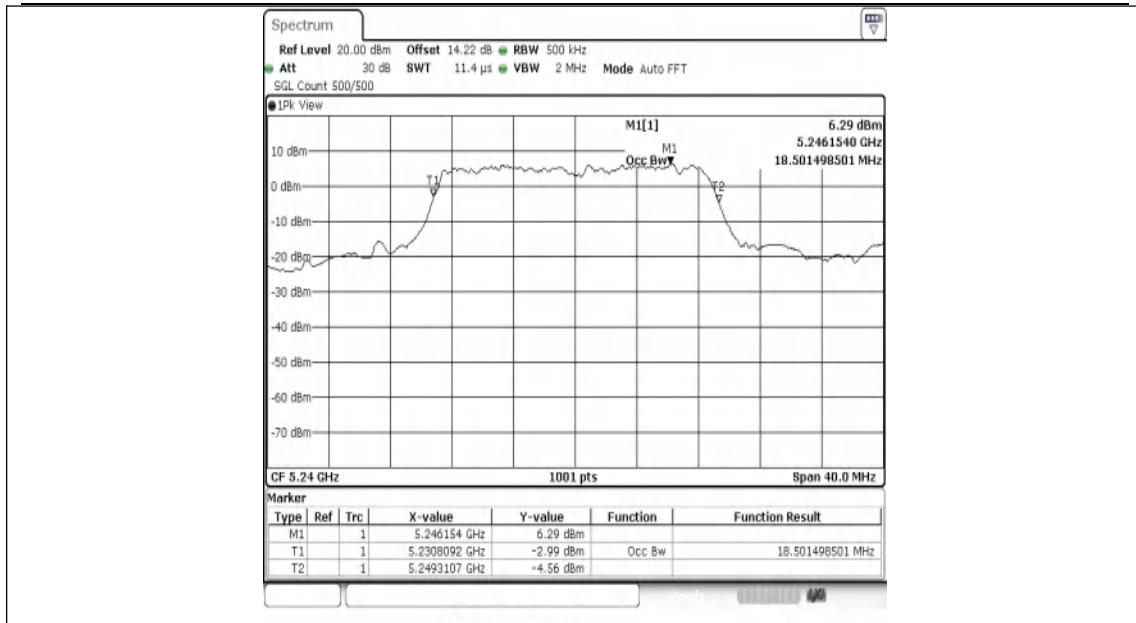


11N40SISO-Ant1-5755

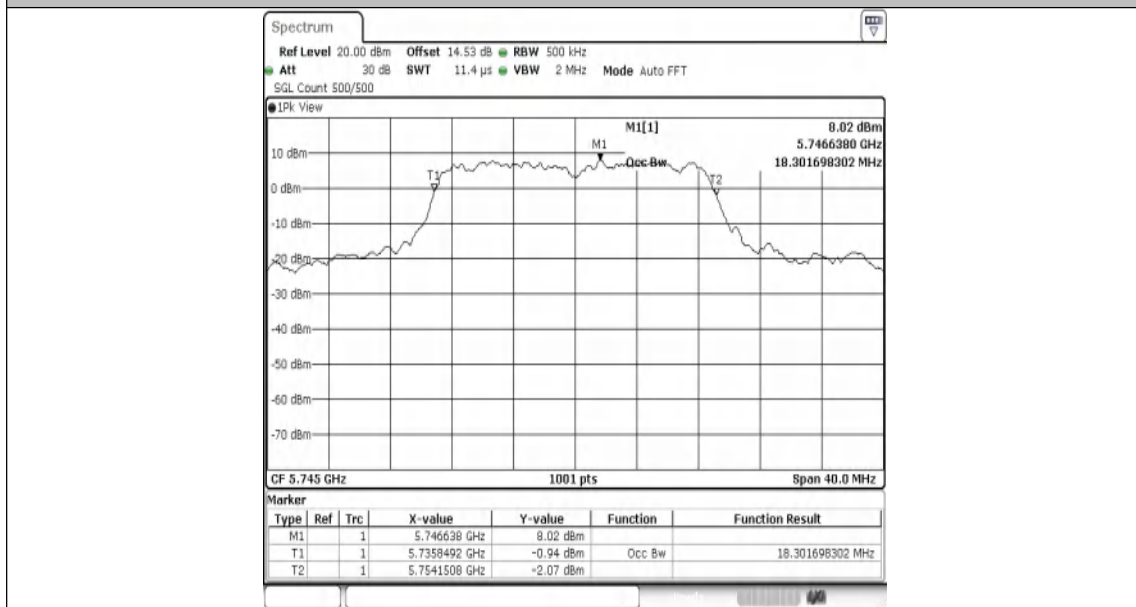


11N40SISO-Ant1-5795

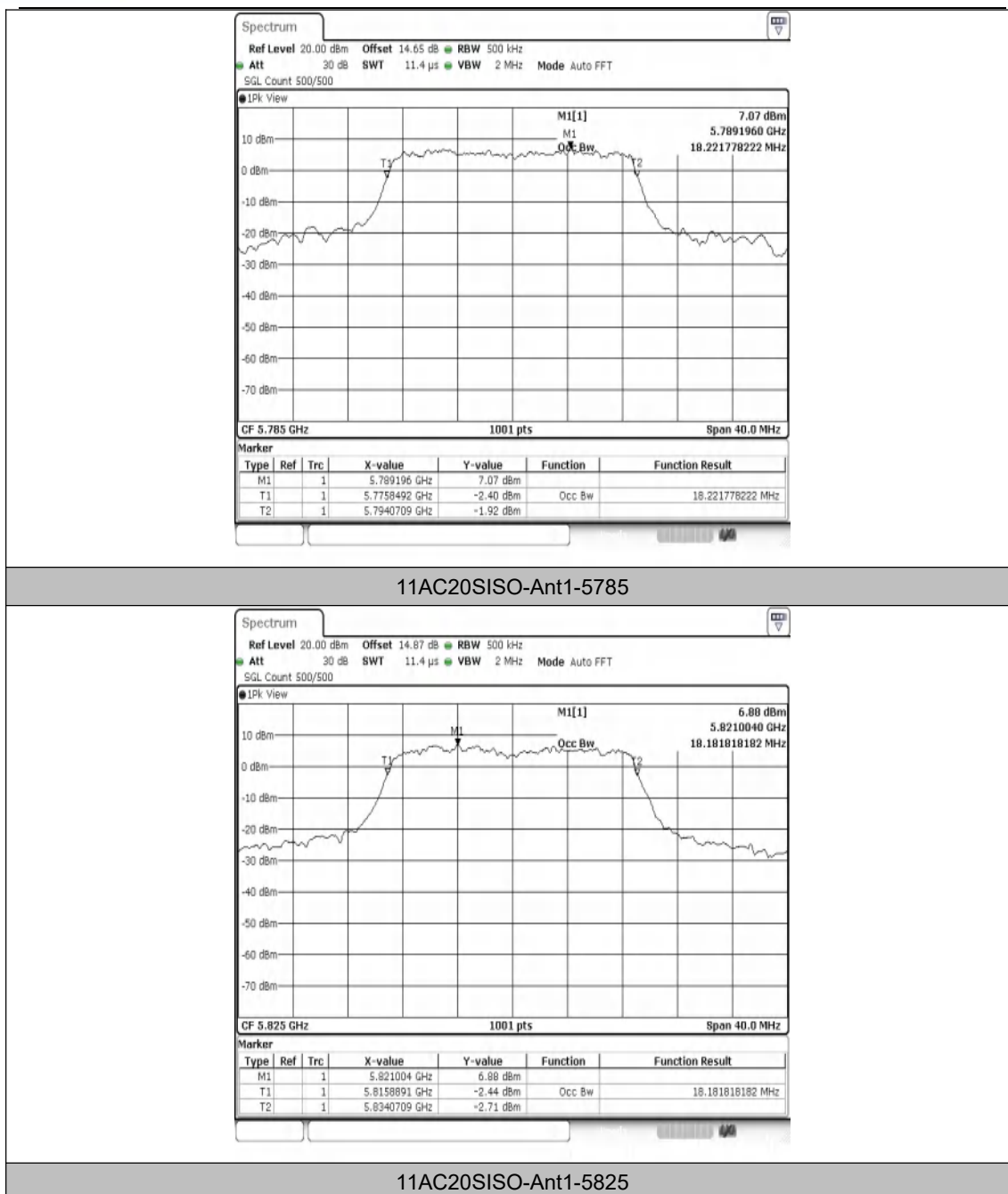


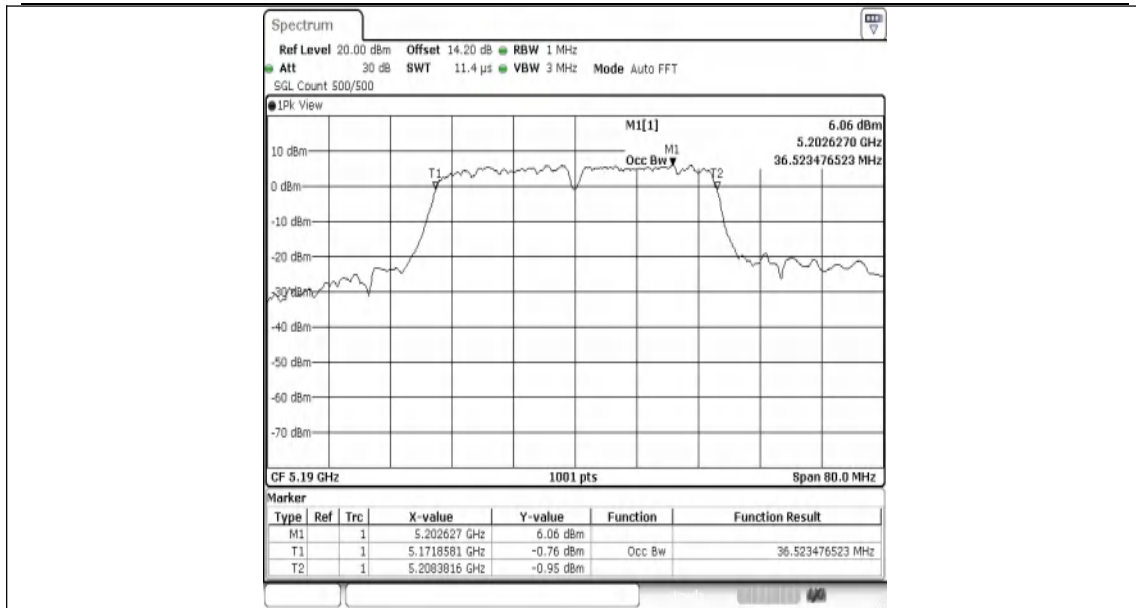


11AC20SISO-Ant1-5240

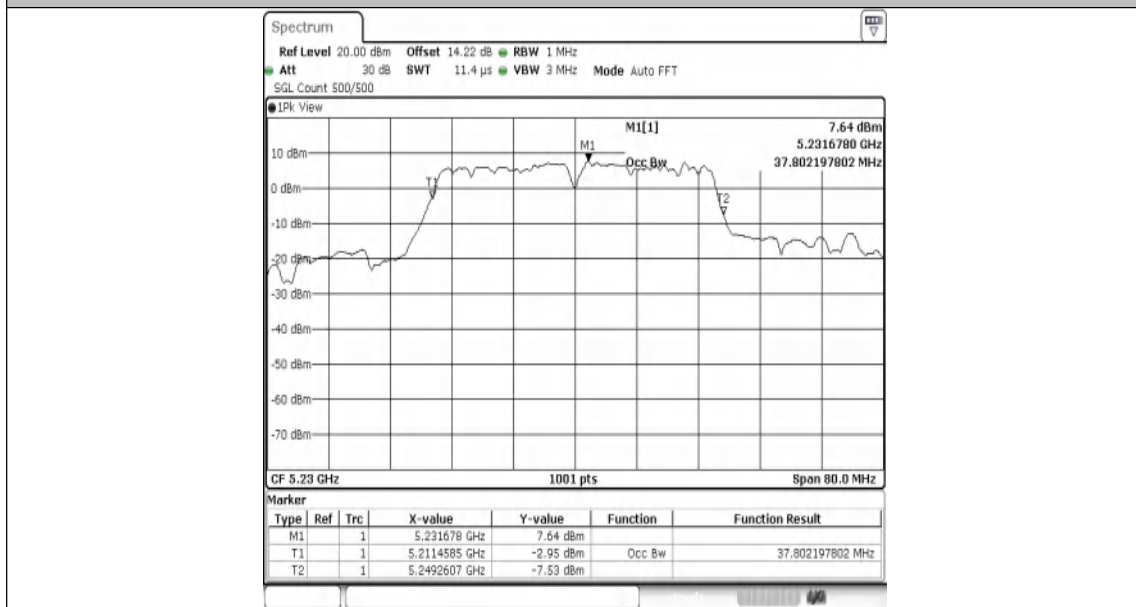


11AC20SISO-Ant1-5745

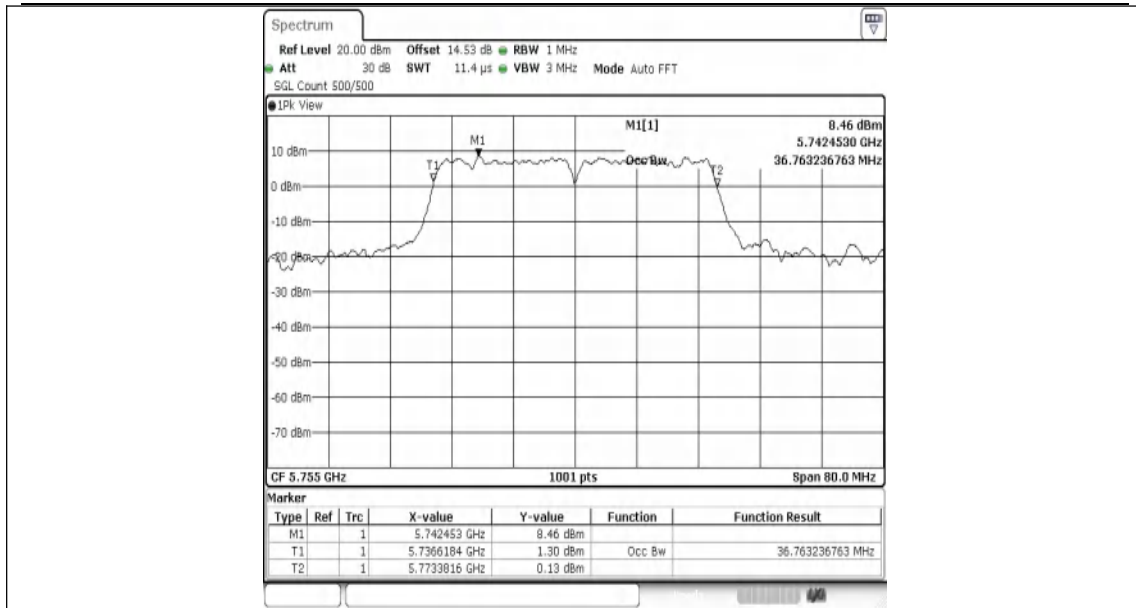




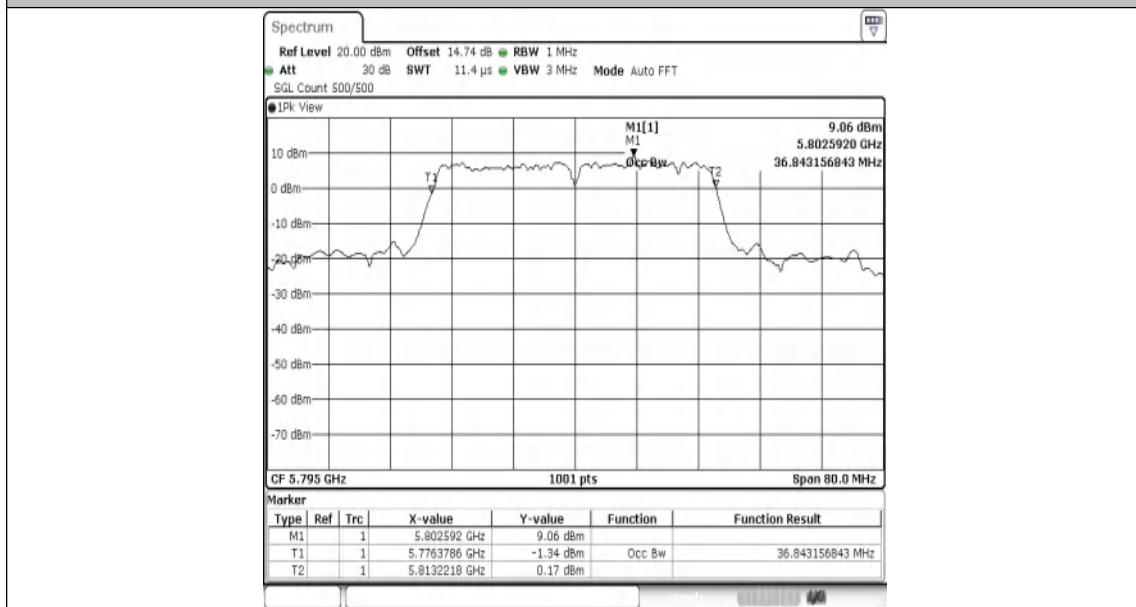
11AC40SISO-Ant1-5190



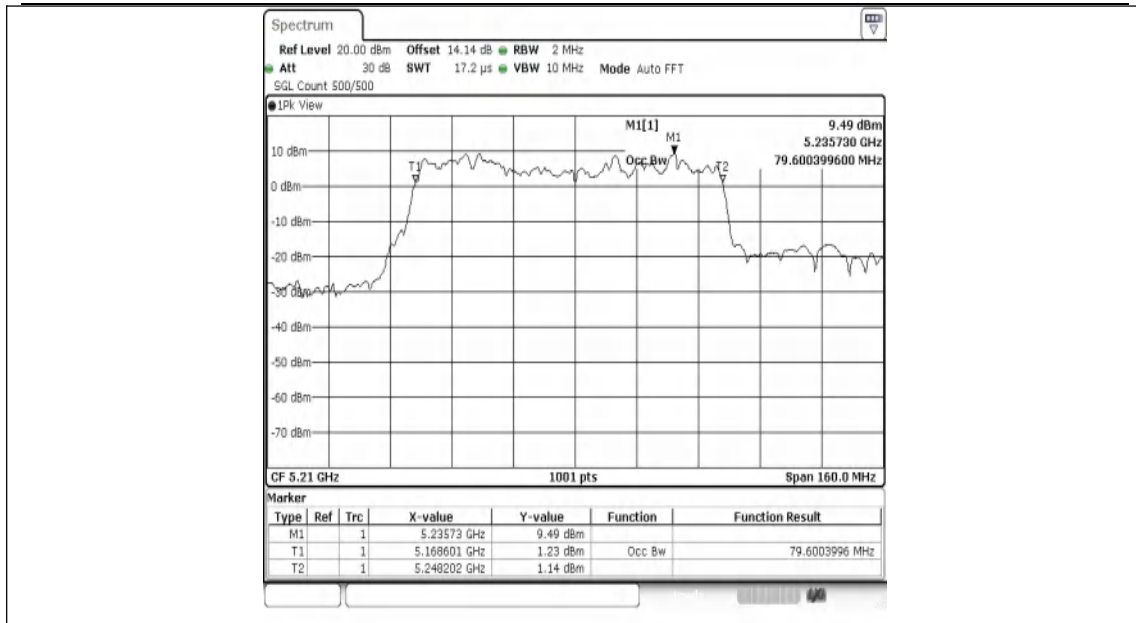
11AC40SISO-Ant1-5230



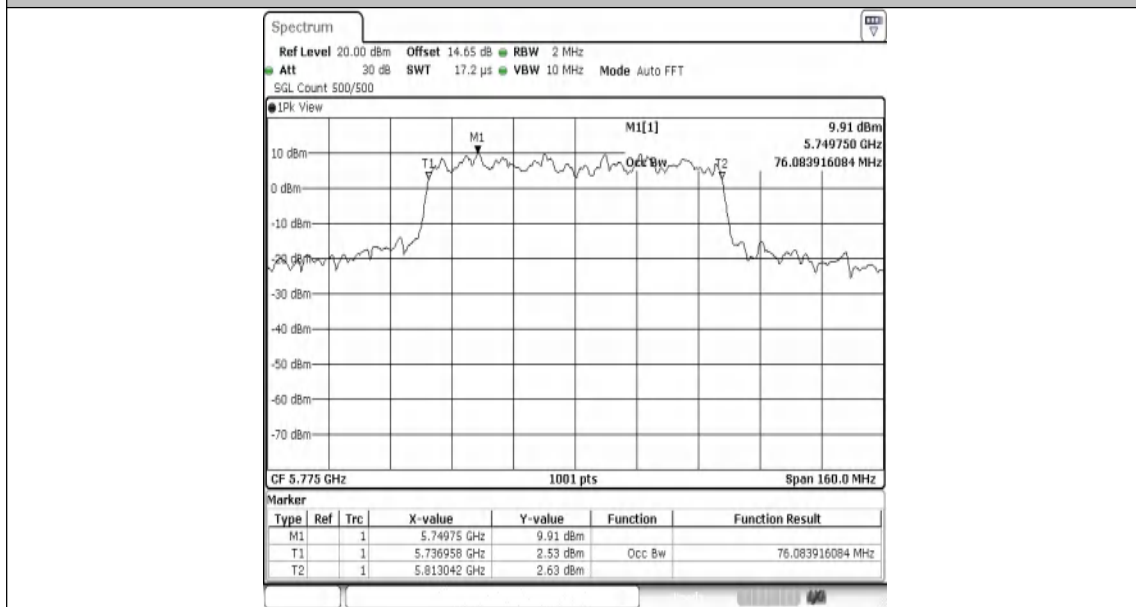
11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795



11AC80SISO-Ant1-5210



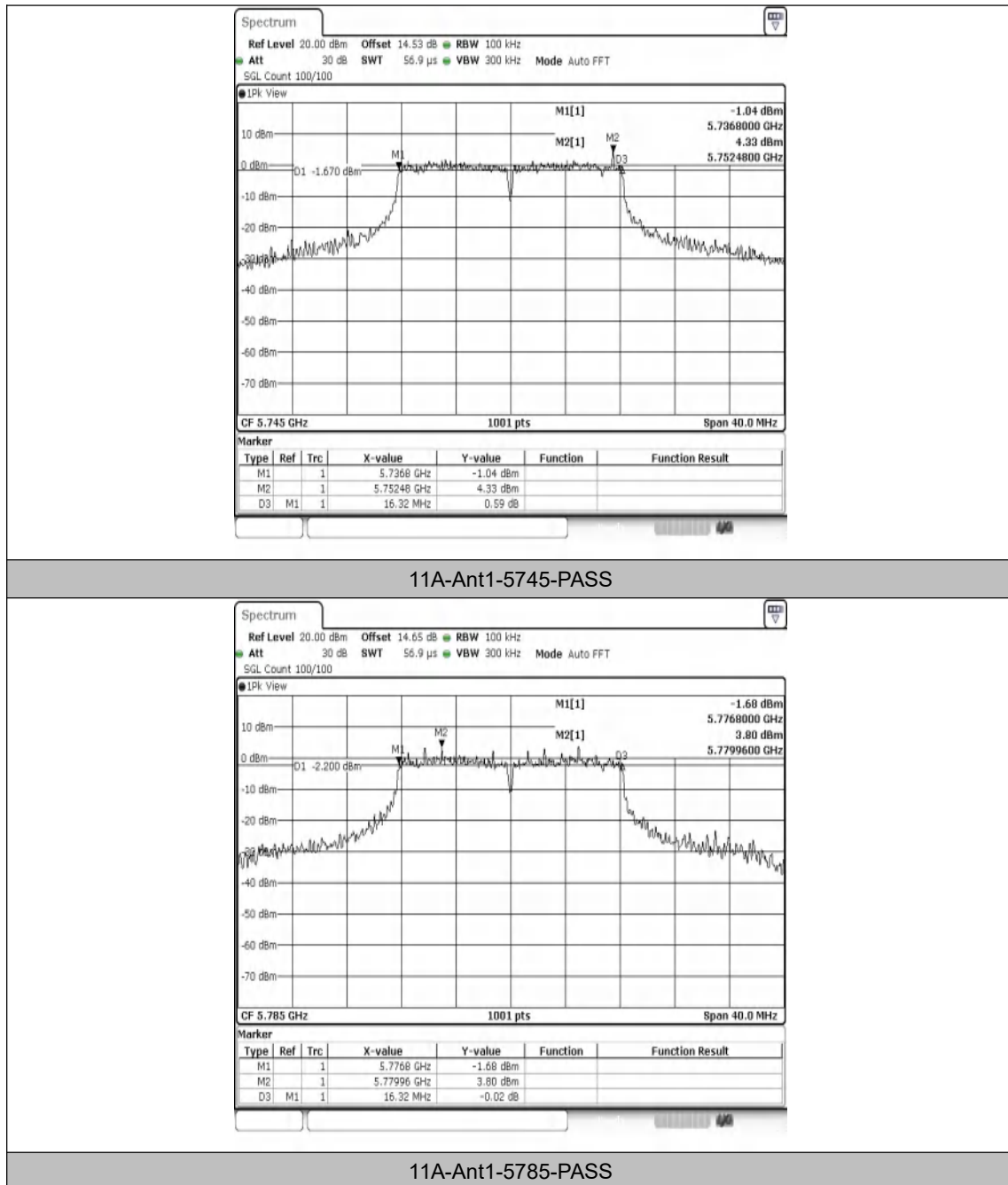
11AC80SISO-Ant1-5775

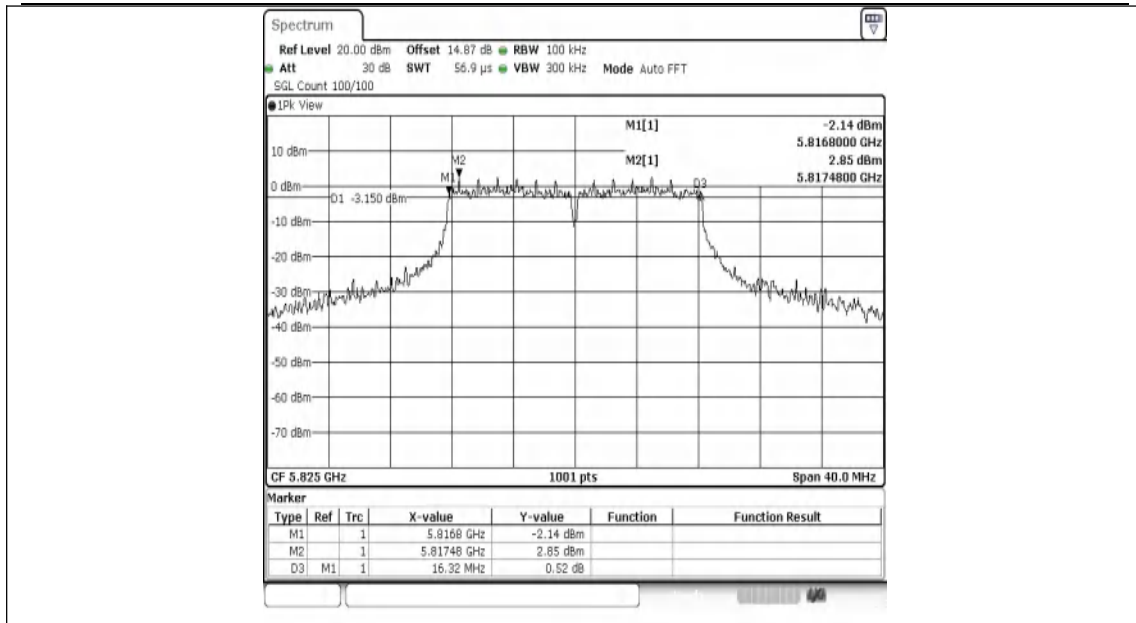
Appendix A3: Minimum 6dB Bandwidth

Test Result B4

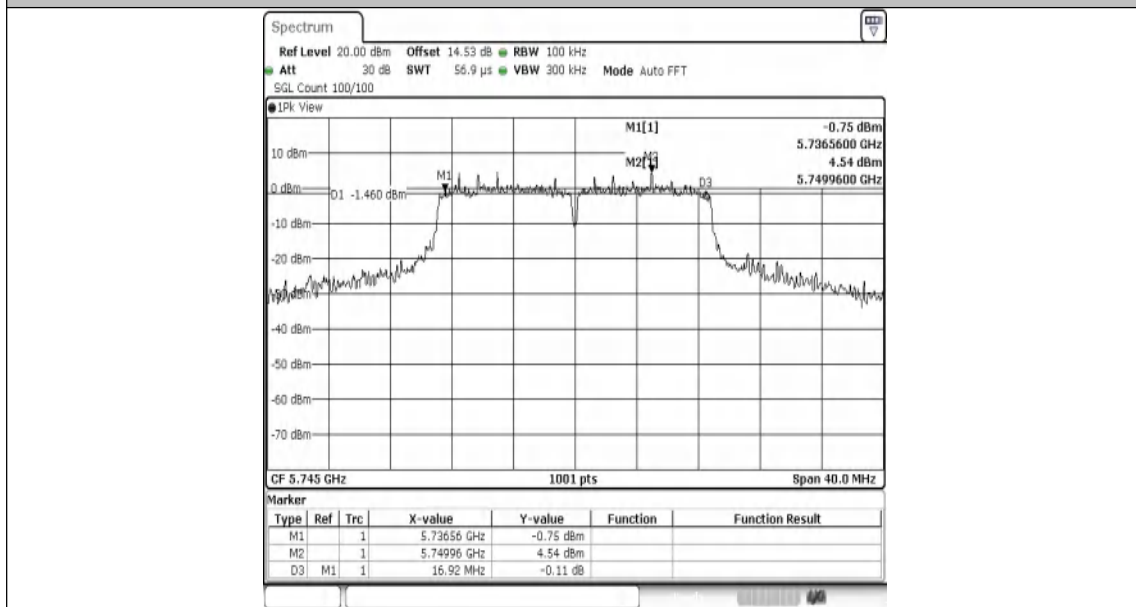
Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.80	5753.12	0.5	PASS
11A	Ant1	5785	16.32	5776.80	5793.12	0.5	PASS
11A	Ant1	5825	16.32	5816.80	5833.12	0.5	PASS
11N20SISO	Ant1	5745	16.92	5736.56	5753.48	0.5	PASS
11N20SISO	Ant1	5785	17.60	5776.16	5793.76	0.5	PASS
11N20SISO	Ant1	5825	17.60	5816.16	5833.76	0.5	PASS
11N40SISO	Ant1	5755	36.40	5736.76	5773.16	0.5	PASS
11N40SISO	Ant1	5795	35.44	5777.08	5812.52	0.5	PASS
11AC20SISO	Ant1	5745	17.16	5736.20	5753.36	0.5	PASS
11AC20SISO	Ant1	5785	17.56	5776.16	5793.72	0.5	PASS
11AC20SISO	Ant1	5825	16.68	5816.80	5833.48	0.5	PASS
11AC40SISO	Ant1	5755	36.40	5736.76	5773.16	0.5	PASS
11AC40SISO	Ant1	5795	36.40	5776.84	5813.24	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

Test Graphs B4

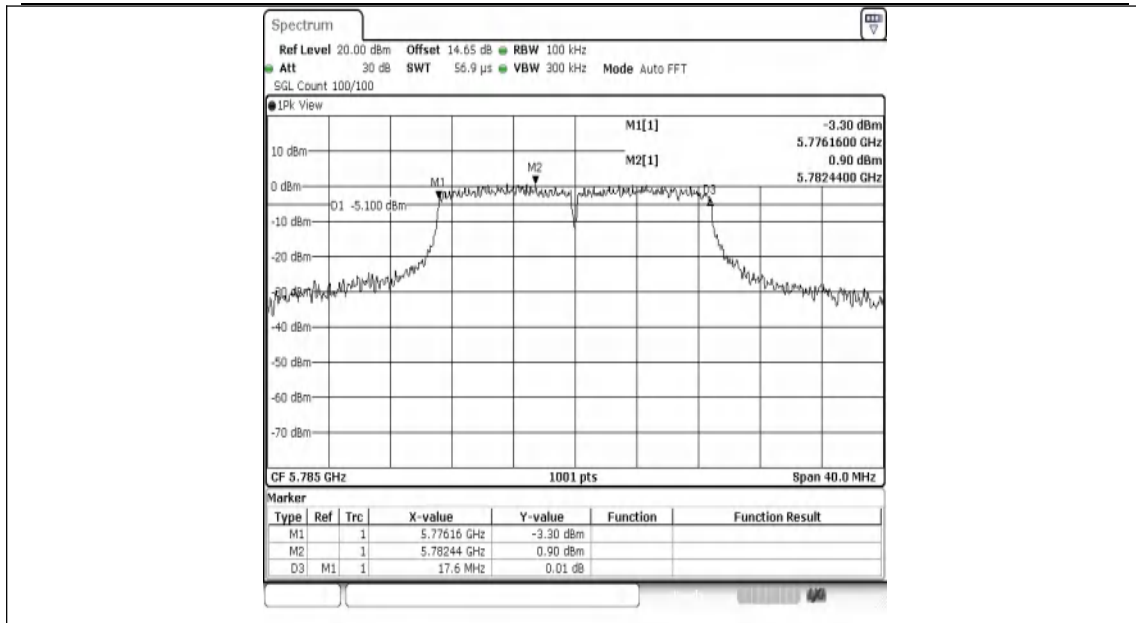




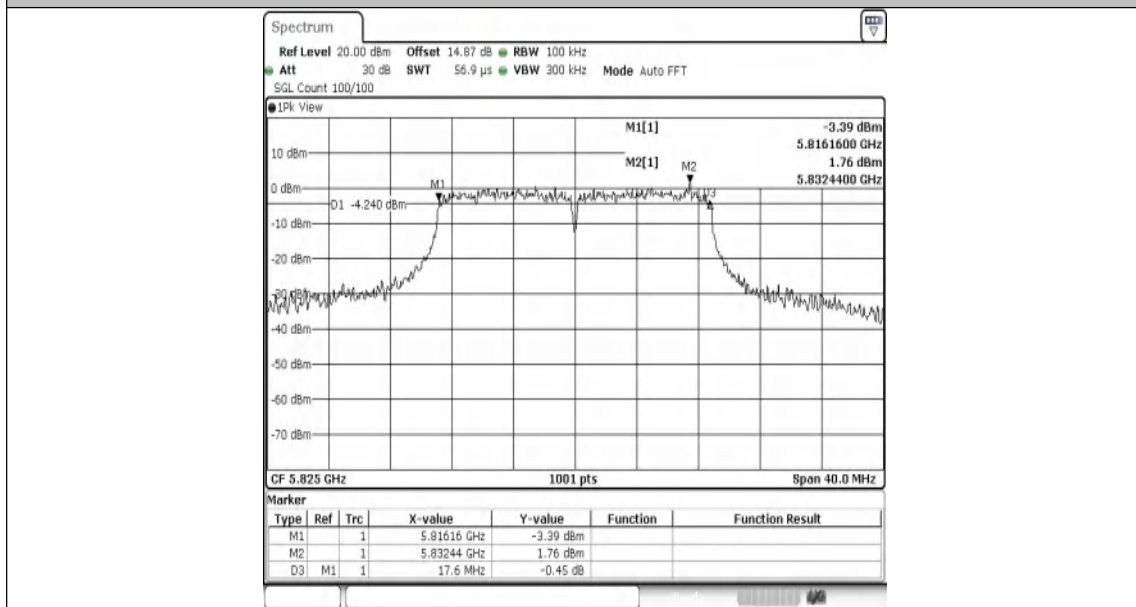
11A-Ant1-5825-PASS



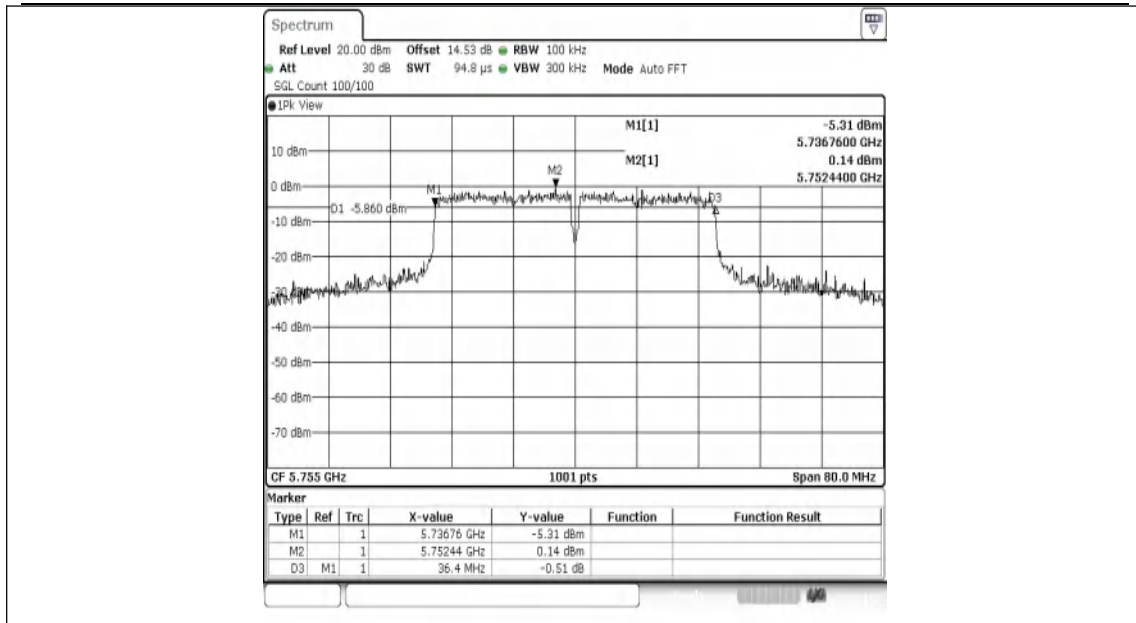
11N20SISO-Ant1-5745-PASS



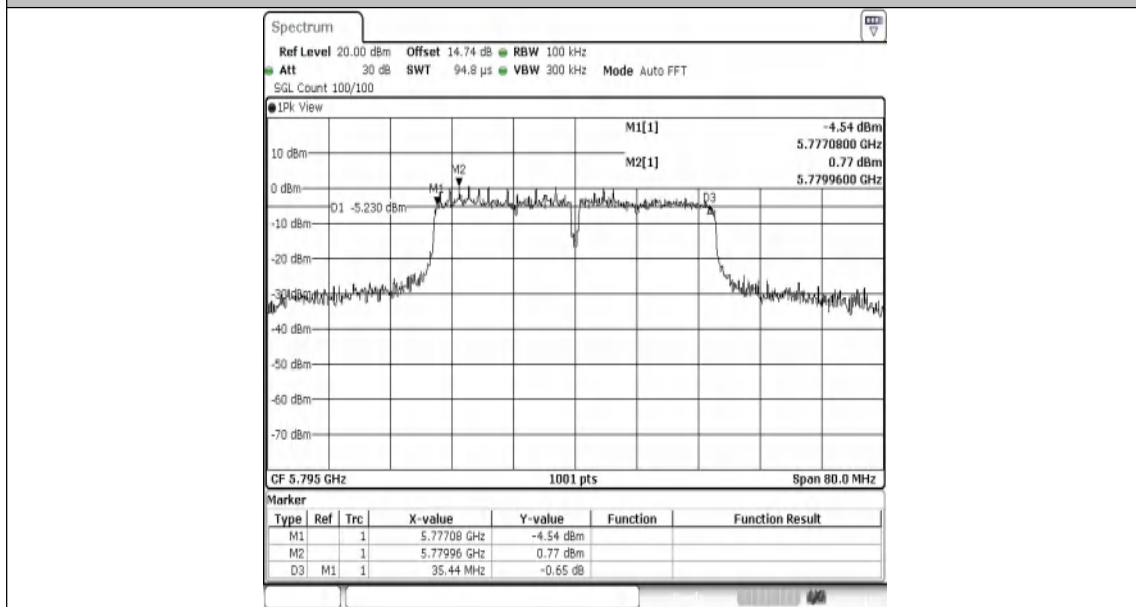
11N20SISO-Ant1-5785-PASS



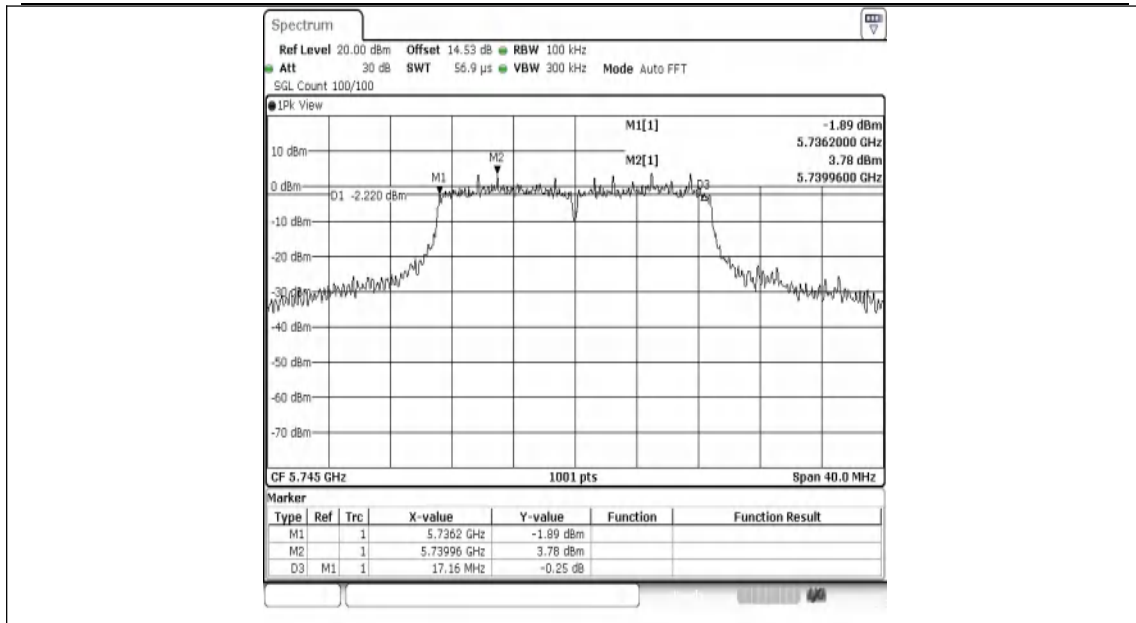
11N20SISO-Ant1-5825-PASS



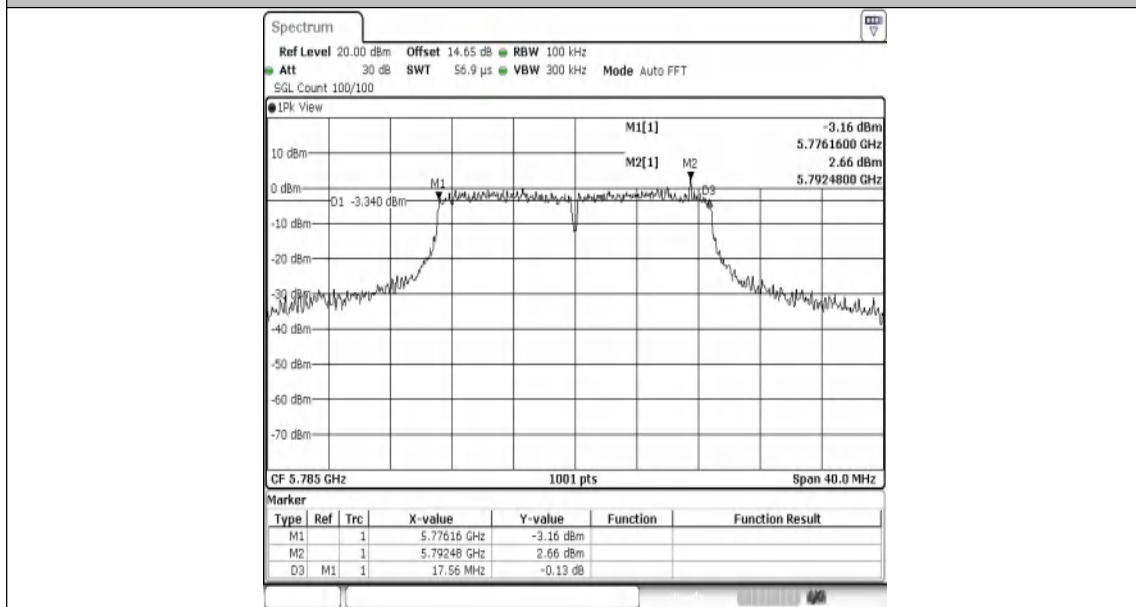
11N40ISO-Ant1-5755-PASS



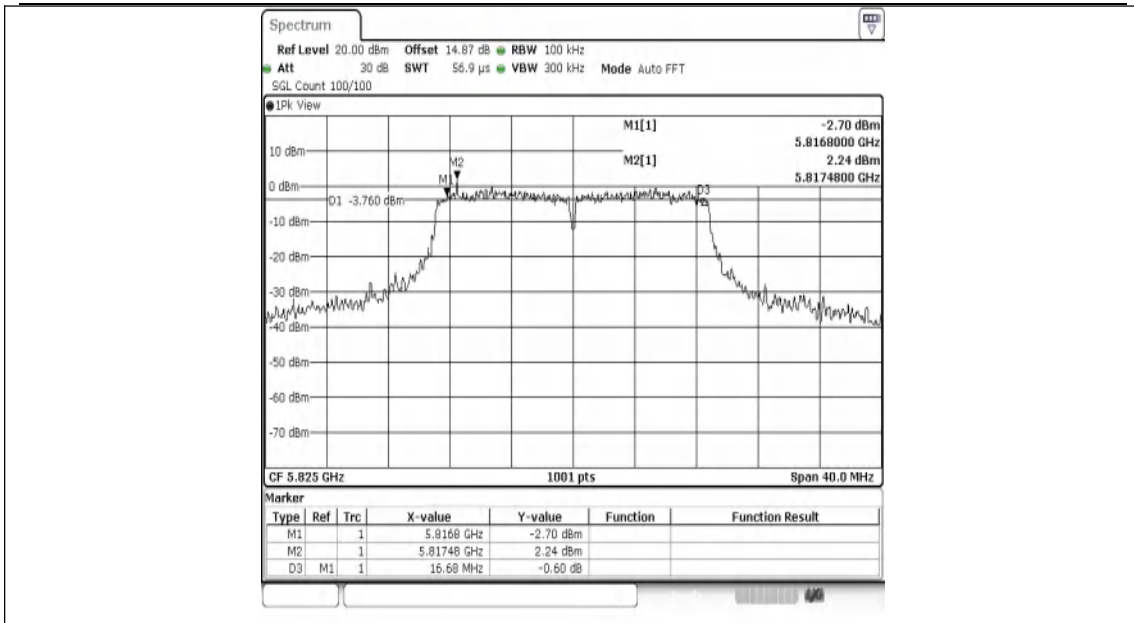
11N40ISO-Ant1-5795-PASS



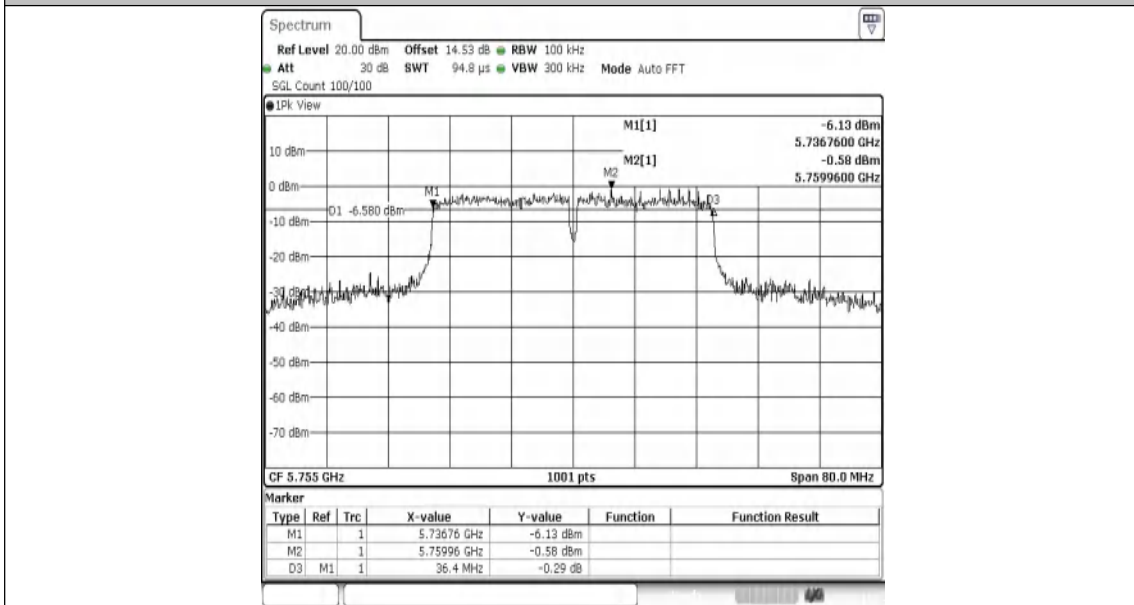
11AC20SISO-Ant1-5745-PASS



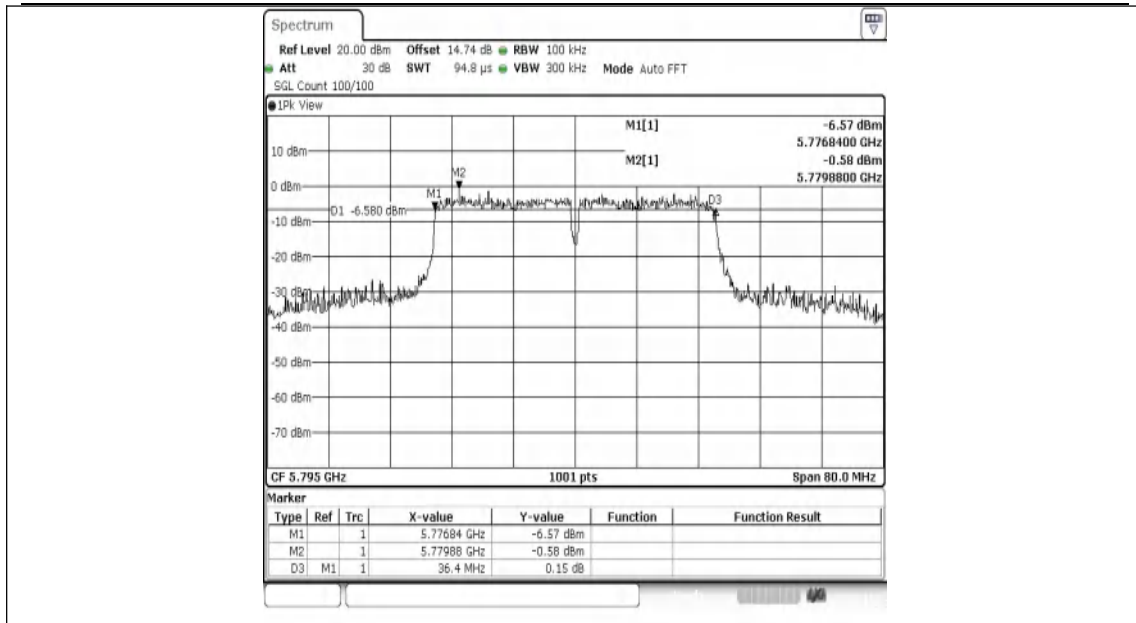
11AC20SISO-Ant1-5785-PASS



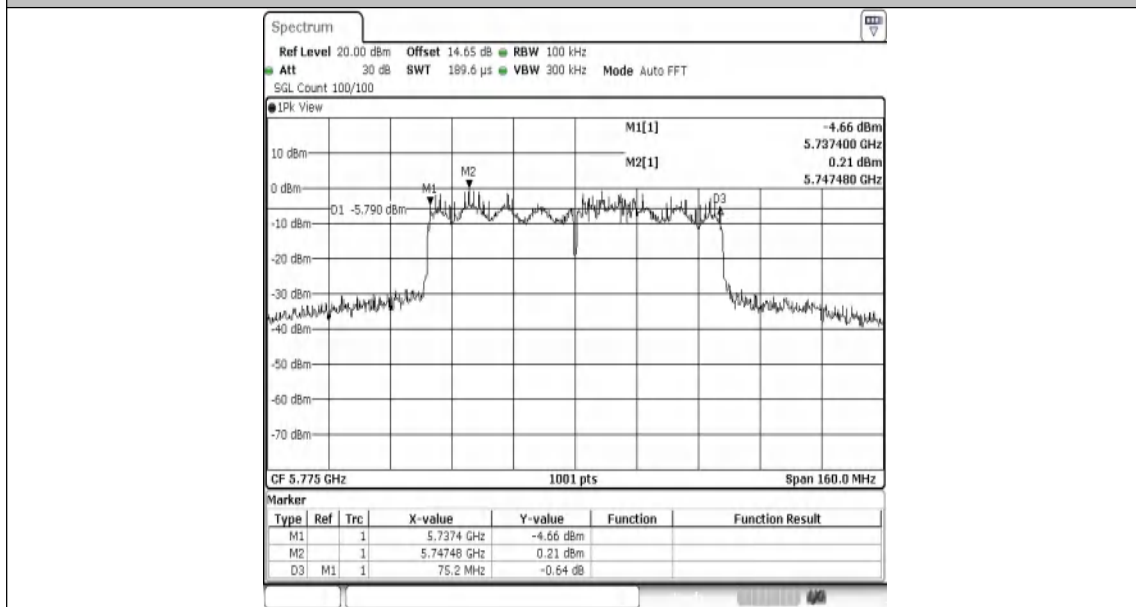
11AC20SISO-Ant1-5825-PASS



11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



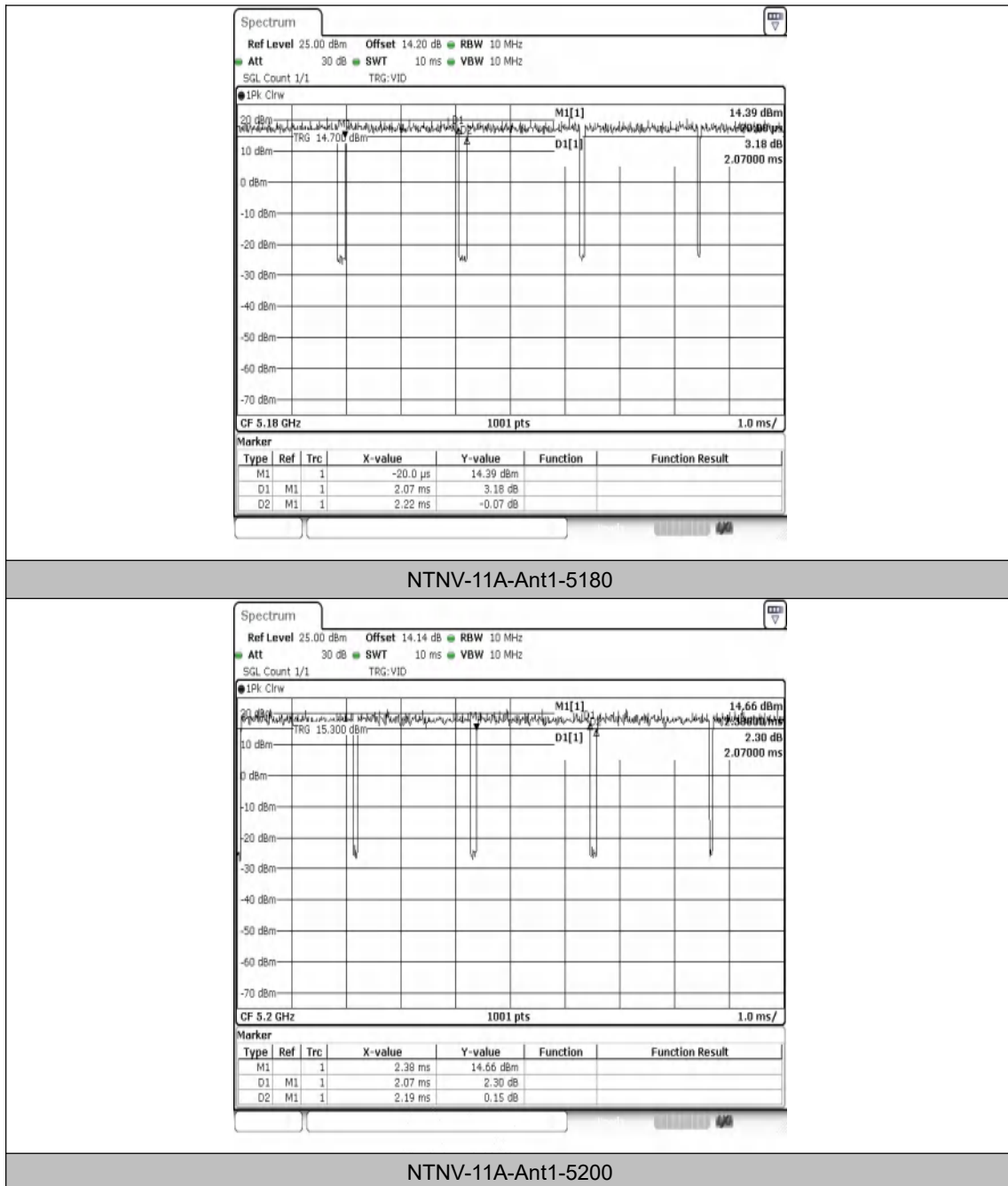
11AC80SISO-Ant1-5775-PASS

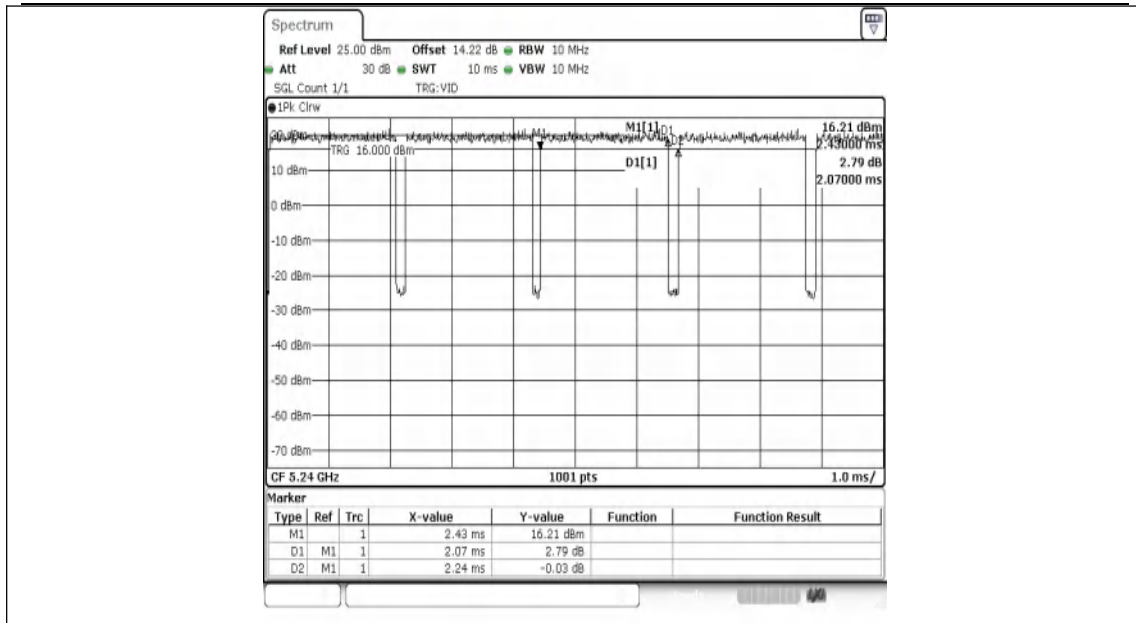
Appendix B: Duty Cycle

Test Result

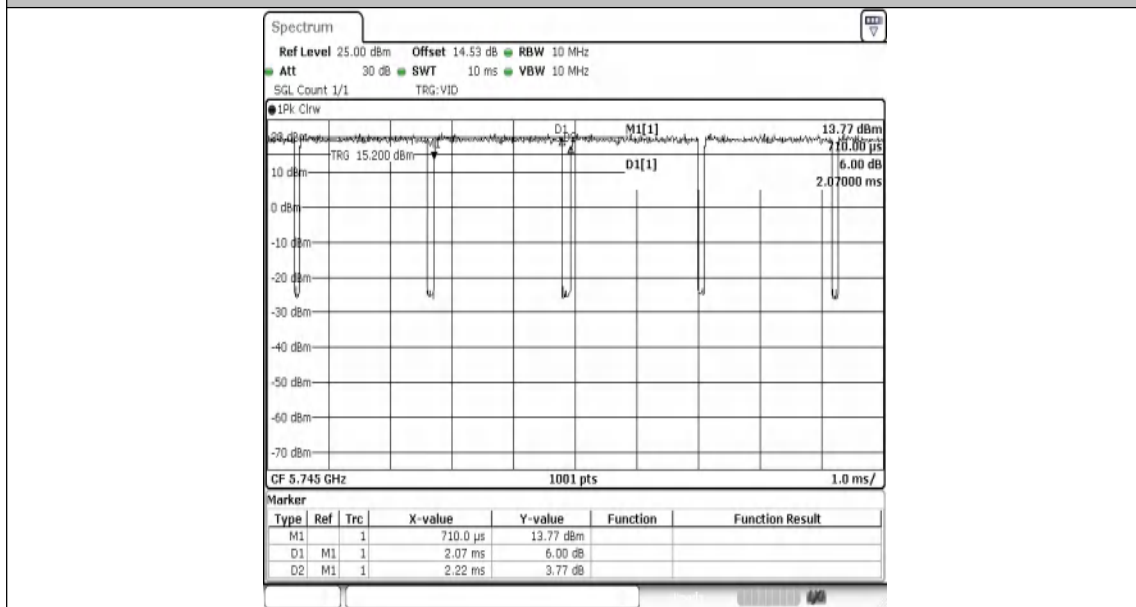
Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [dB]	1/T
11A	Ant1	5180	2.07	2.22	93.24	0.30	0.48
11A	Ant1	5200	2.07	2.19	94.52	0.24	0.48
11A	Ant1	5240	2.07	2.24	92.41	0.34	0.48
11A	Ant1	5745	2.07	2.22	93.24	0.30	0.48
11A	Ant1	5785	2.07	2.17	95.39	0.20	0.48
11A	Ant1	5825	2.07	2.23	92.83	0.32	0.48
11N20SISO	Ant1	5180	1.92	2.10	91.43	0.39	0.52
11N20SISO	Ant1	5200	1.92	2.09	91.87	0.37	0.52
11N20SISO	Ant1	5240	1.92	2.08	92.31	0.35	0.52
11N20SISO	Ant1	5745	1.92	2.06	93.20	0.31	0.52
11N20SISO	Ant1	5785	1.92	2.08	92.31	0.35	0.52
11N20SISO	Ant1	5825	1.92	2.01	95.52	0.20	0.52
11N40SISO	Ant1	5190	0.94	1.11	84.68	0.72	1.06
11N40SISO	Ant1	5230	0.94	1.09	86.24	0.64	1.06
11N40SISO	Ant1	5755	0.94	1.07	87.85	0.56	1.06
11N40SISO	Ant1	5795	0.94	1.09	86.24	0.64	1.06
11AC20SISO	Ant1	5180	1.93	2.10	91.90	0.37	0.52
11AC20SISO	Ant1	5200	1.93	2.10	91.90	0.37	0.52
11AC20SISO	Ant1	5240	1.93	2.08	92.79	0.32	0.52
11AC20SISO	Ant1	5745	1.93	2.10	91.90	0.37	0.52
11AC20SISO	Ant1	5785	1.93	2.09	92.34	0.35	0.52
11AC20SISO	Ant1	5825	1.94	2.06	94.17	0.26	0.52
11AC40SISO	Ant1	5190	0.96	1.52	63.16	2.00	1.04
11AC40SISO	Ant1	5230	0.95	1.12	84.82	0.72	1.05
11AC40SISO	Ant1	5755	0.95	1.13	84.07	0.75	1.05
11AC40SISO	Ant1	5795	0.36	0.46	78.26	1.06	2.78
11AC80SISO	Ant1	5210	0.46	0.79	58.23	2.35	2.17
11AC80SISO	Ant1	5775	0.46	0.62	74.19	1.30	2.17

Test Graphs

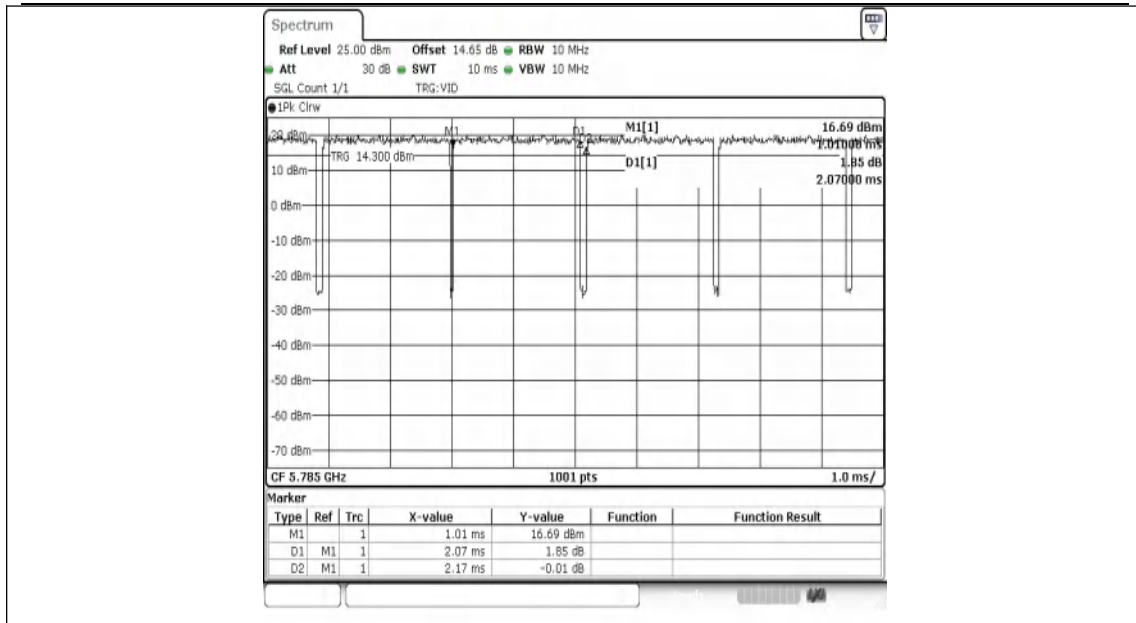




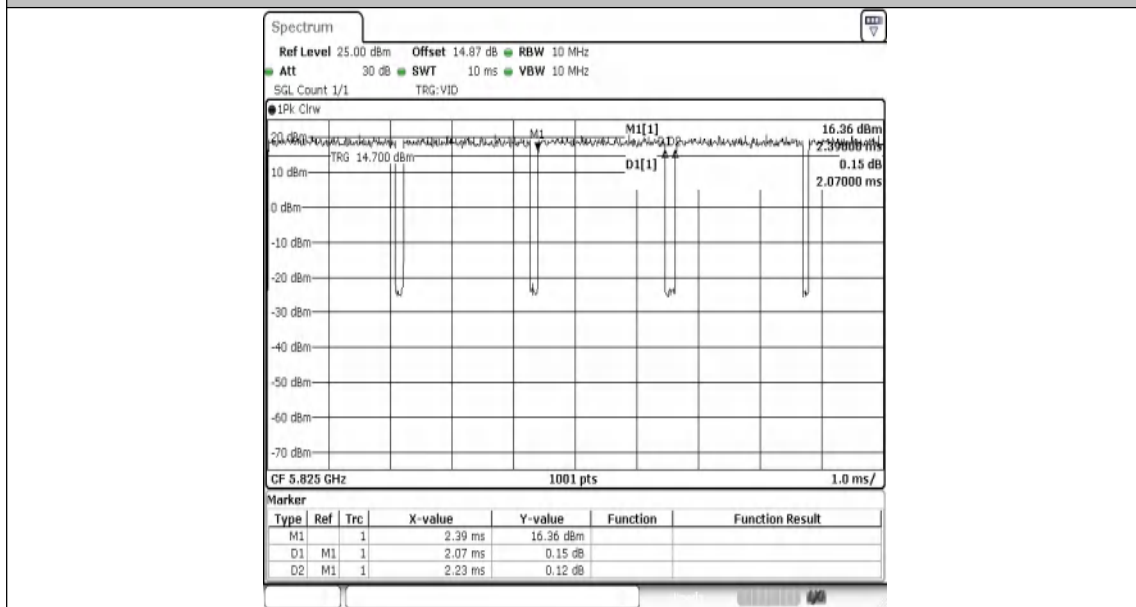
NTNV-11A-Ant1-5240



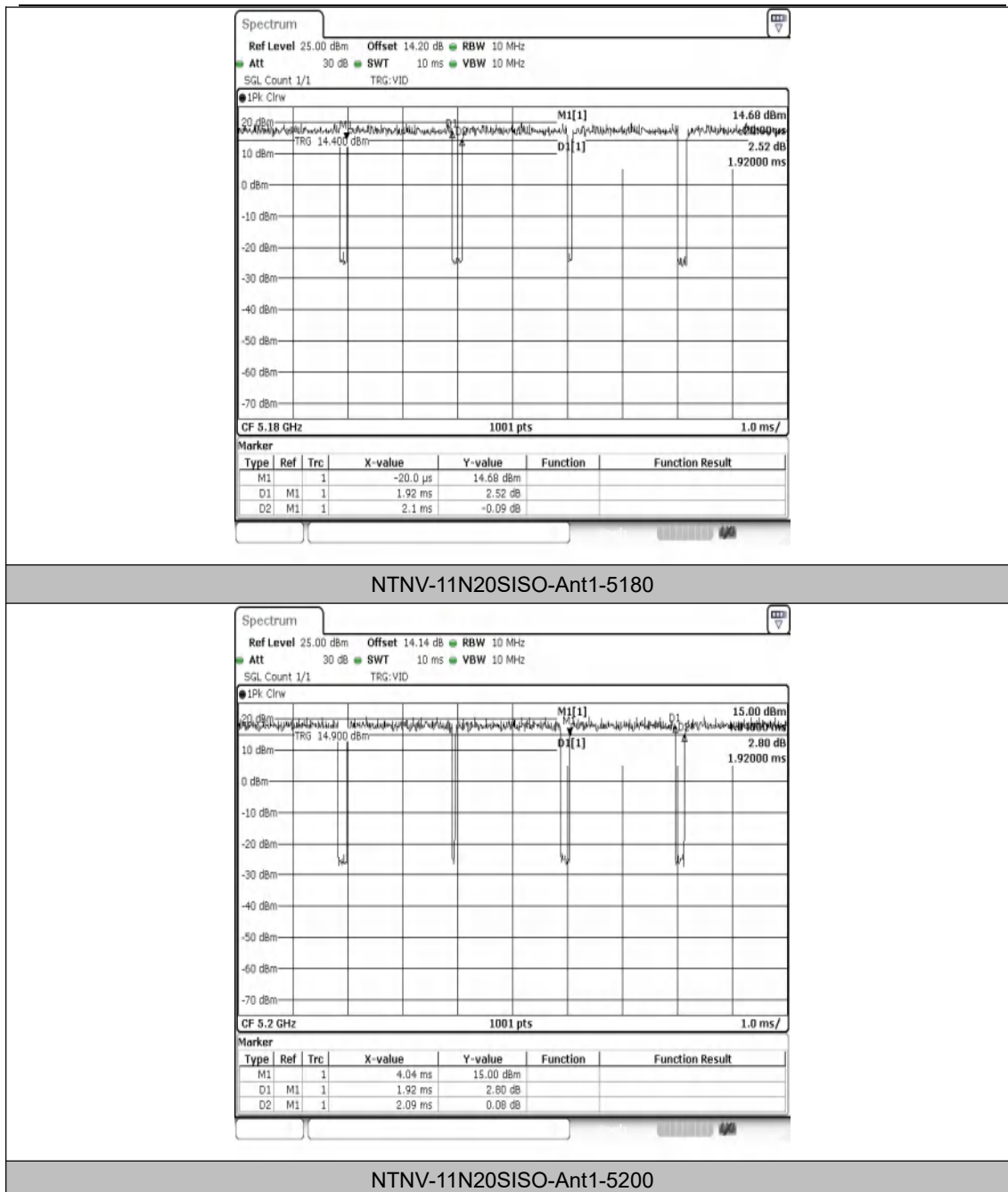
NTNV-11A-Ant1-5745



NTNV-11A-Ant1-5785



NTNV-11A-Ant1-5825



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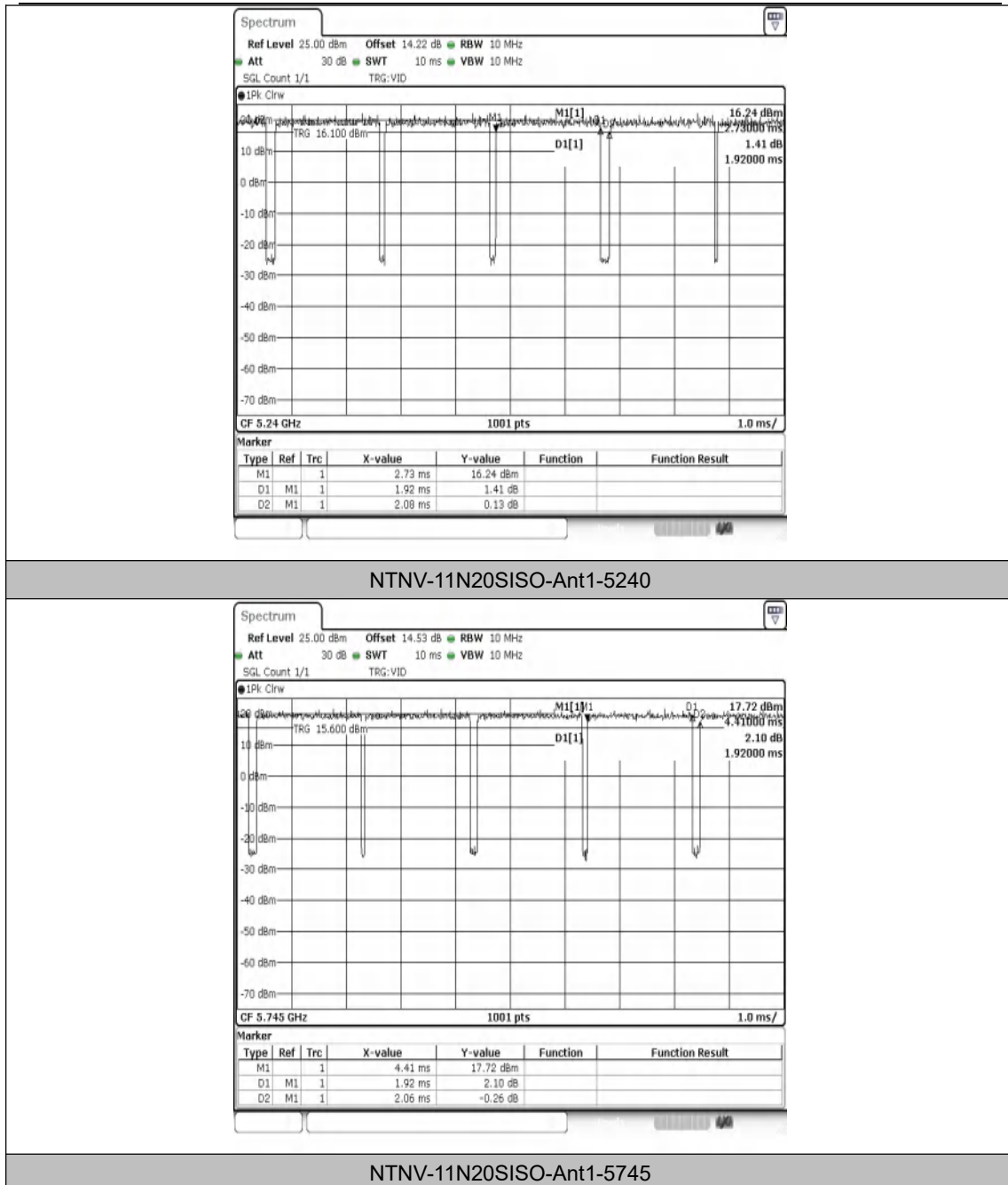
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China

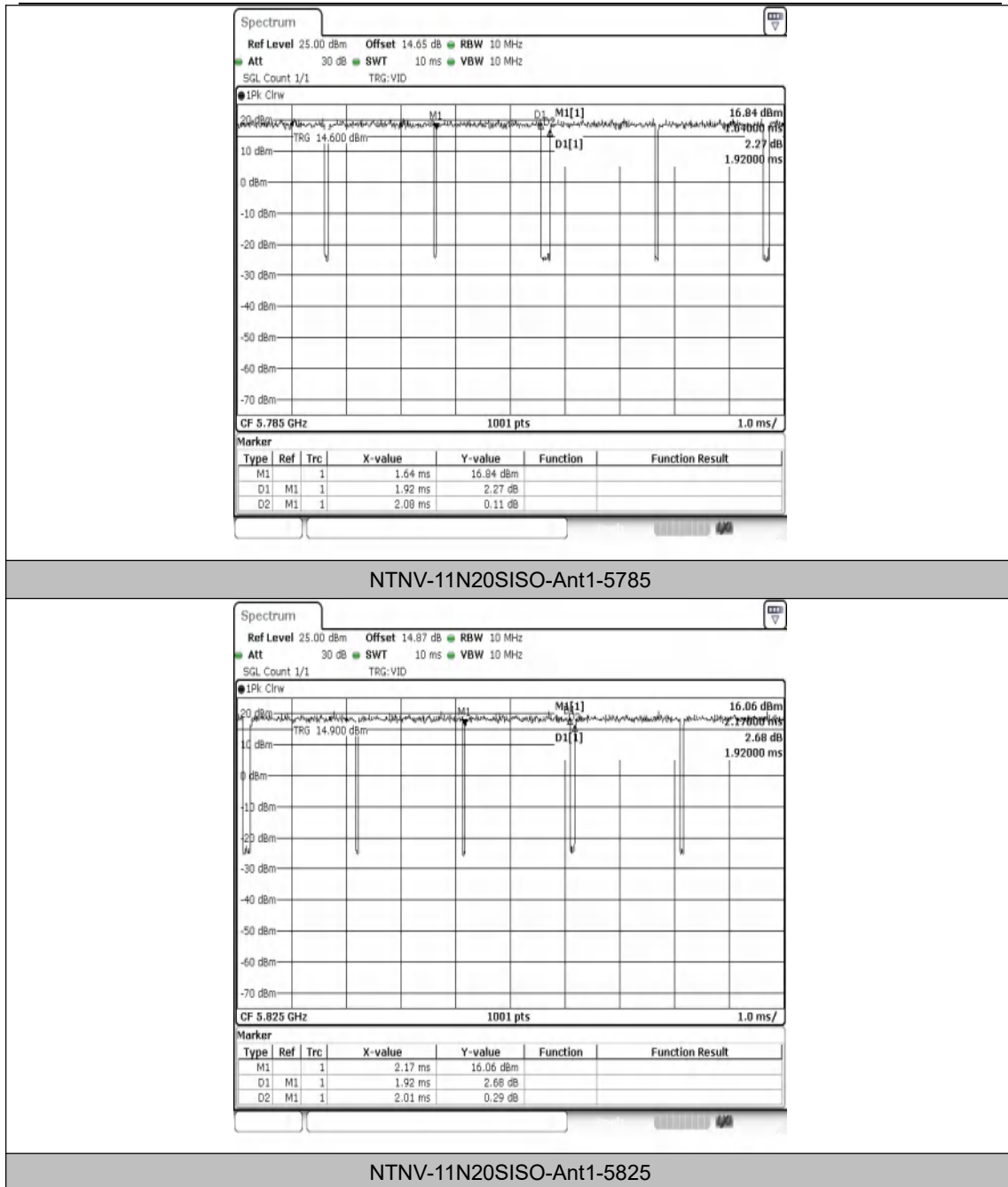
Tel:(86)0755-26066440 Email:service@anbotech.com



Hotline
400-003-0500

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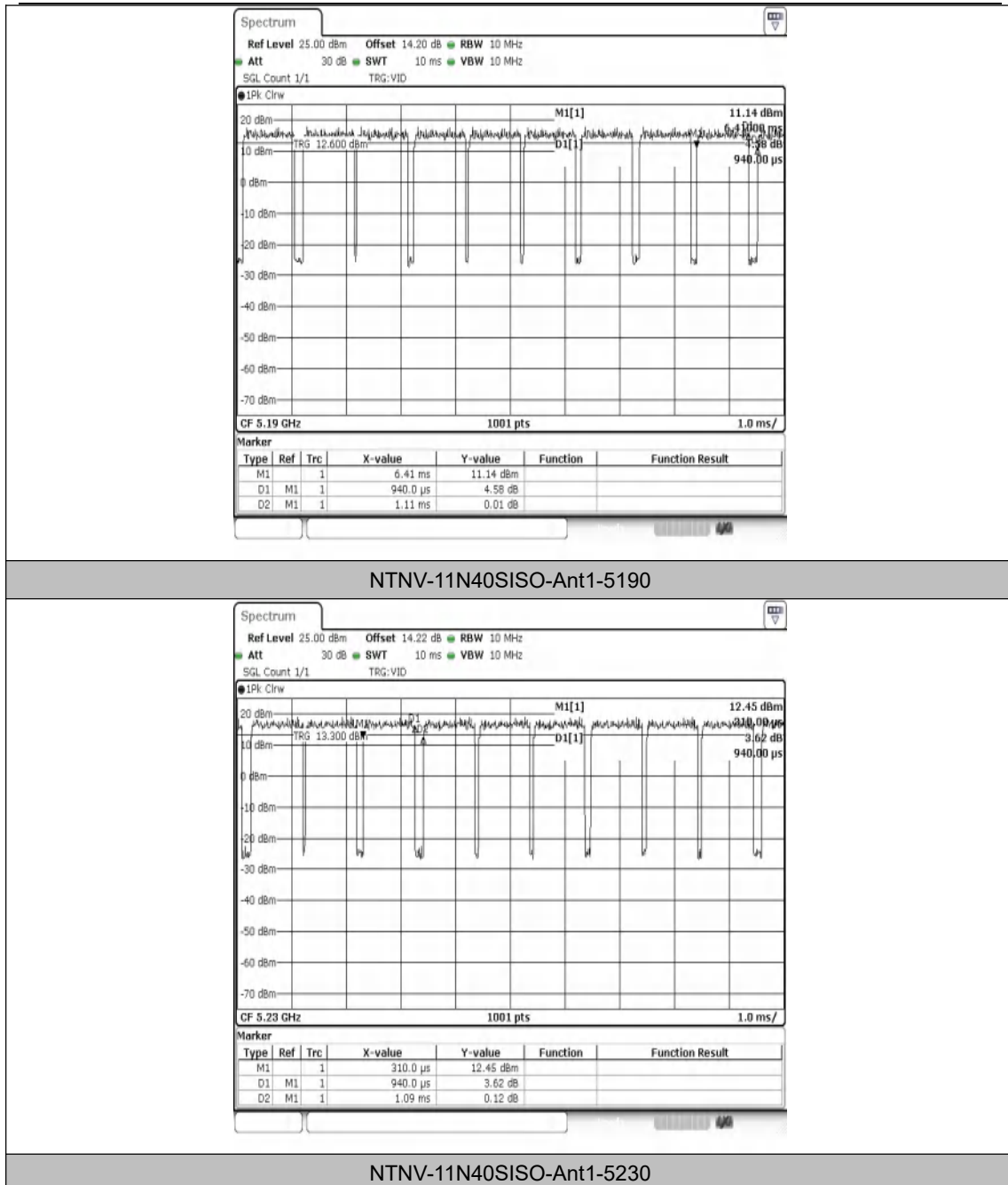


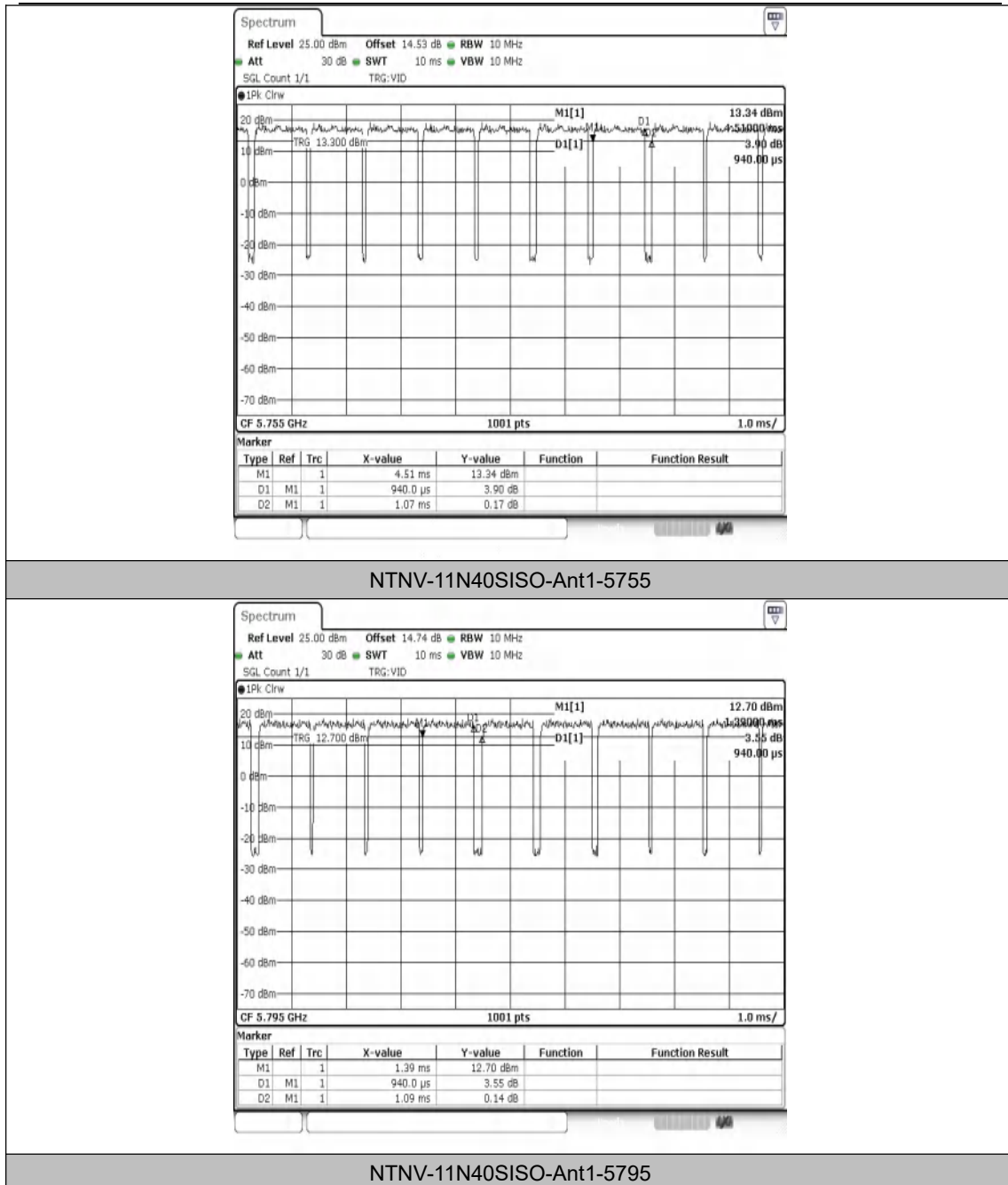


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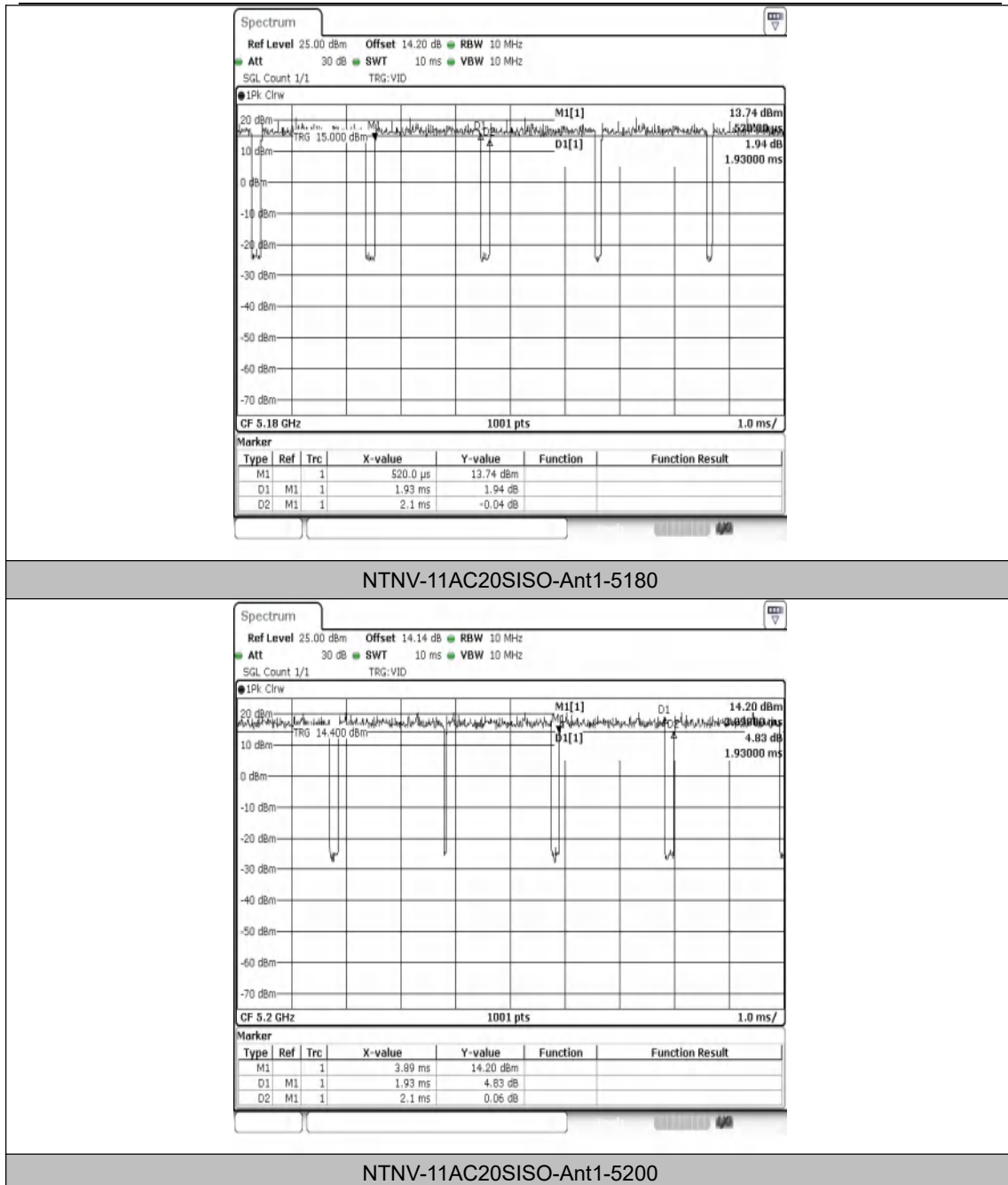




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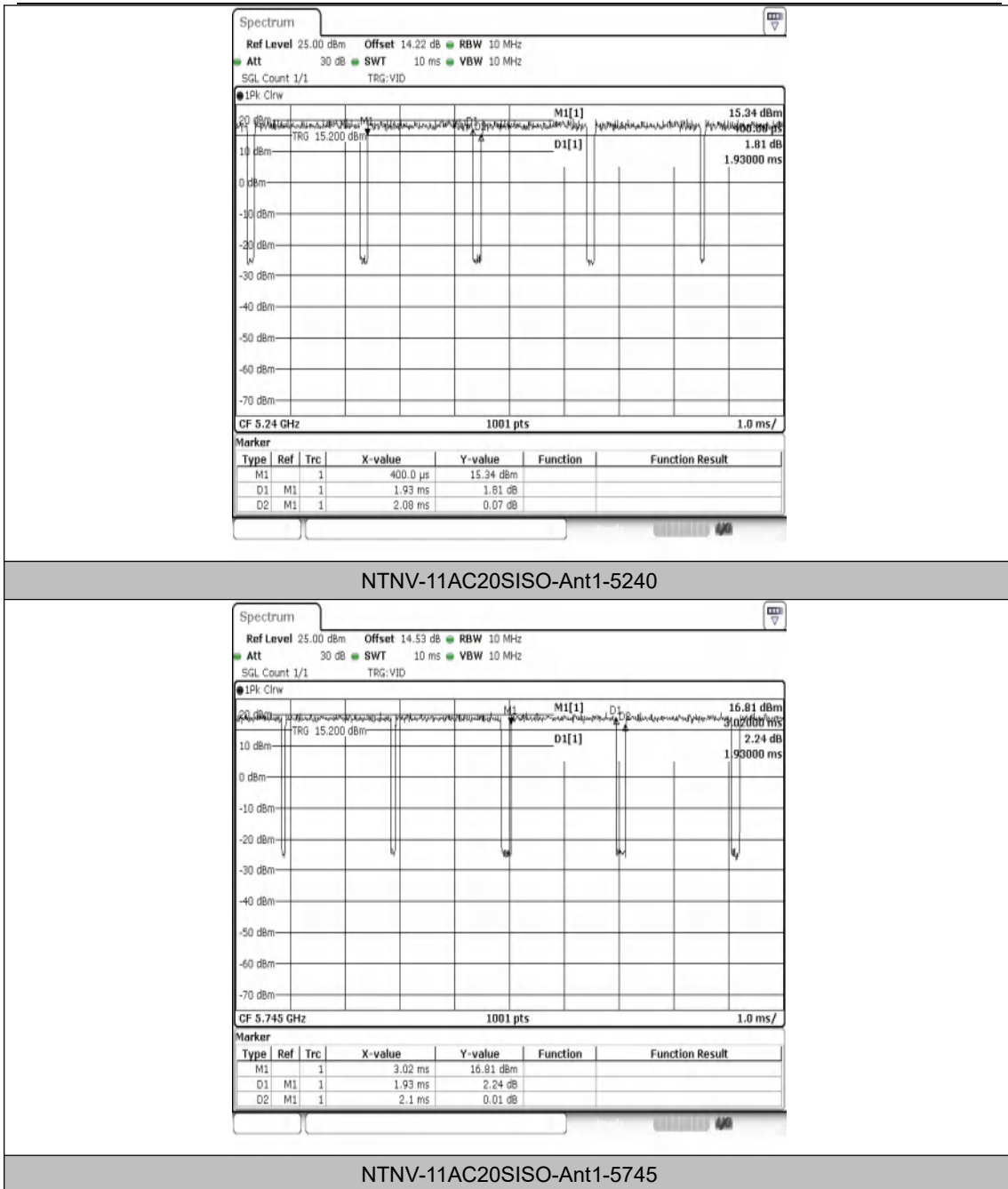
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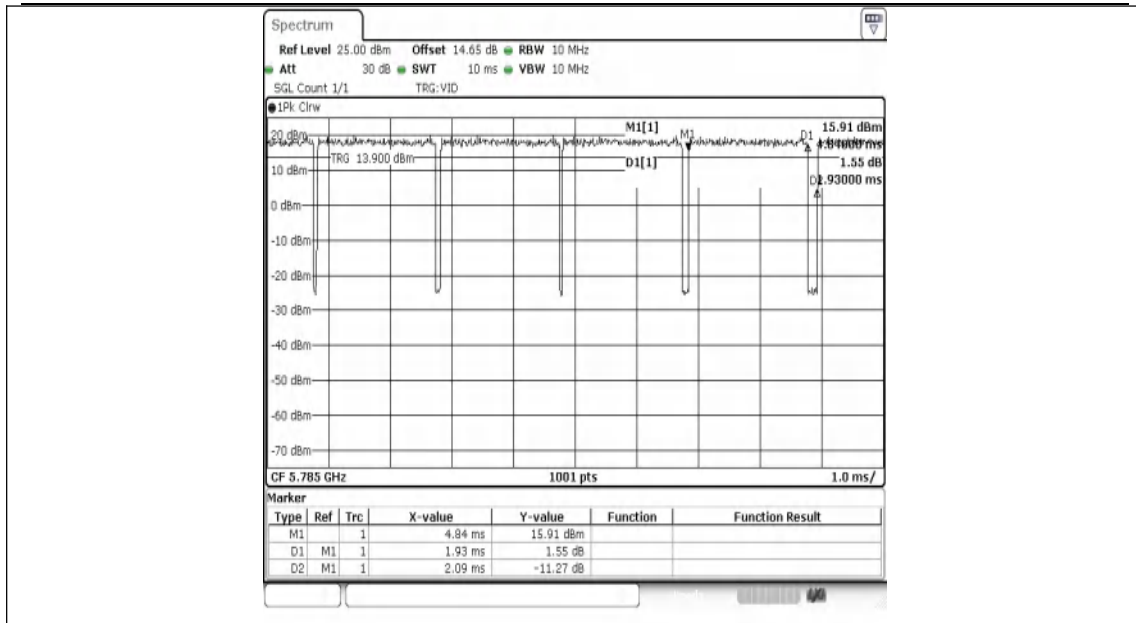


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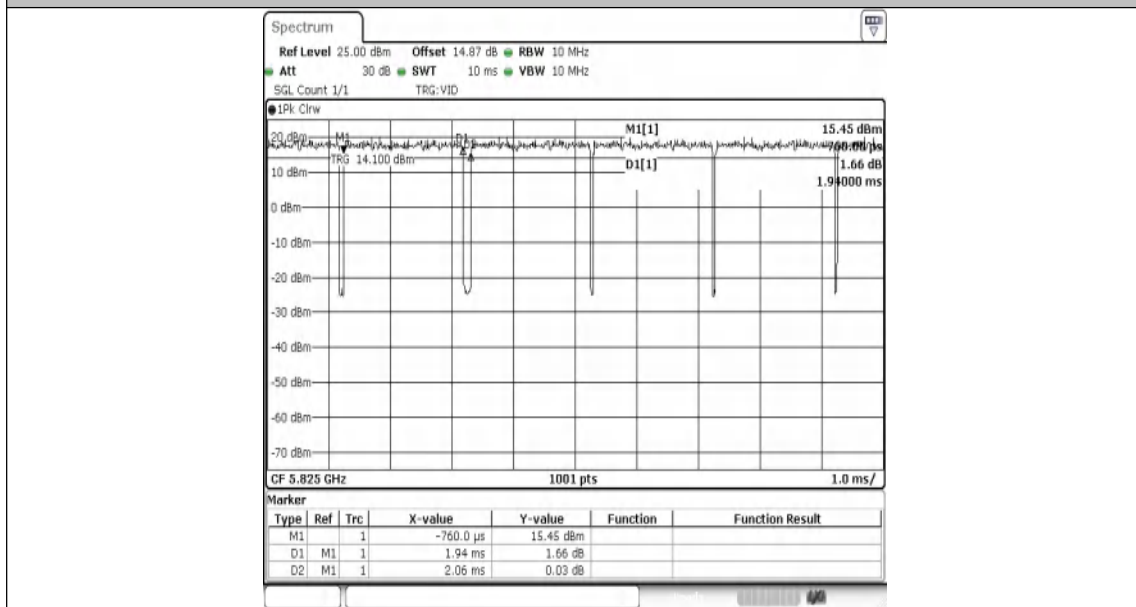
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel:(86)0755-26066440 Email:service@anbotech.com

Hotline
400-003-0500
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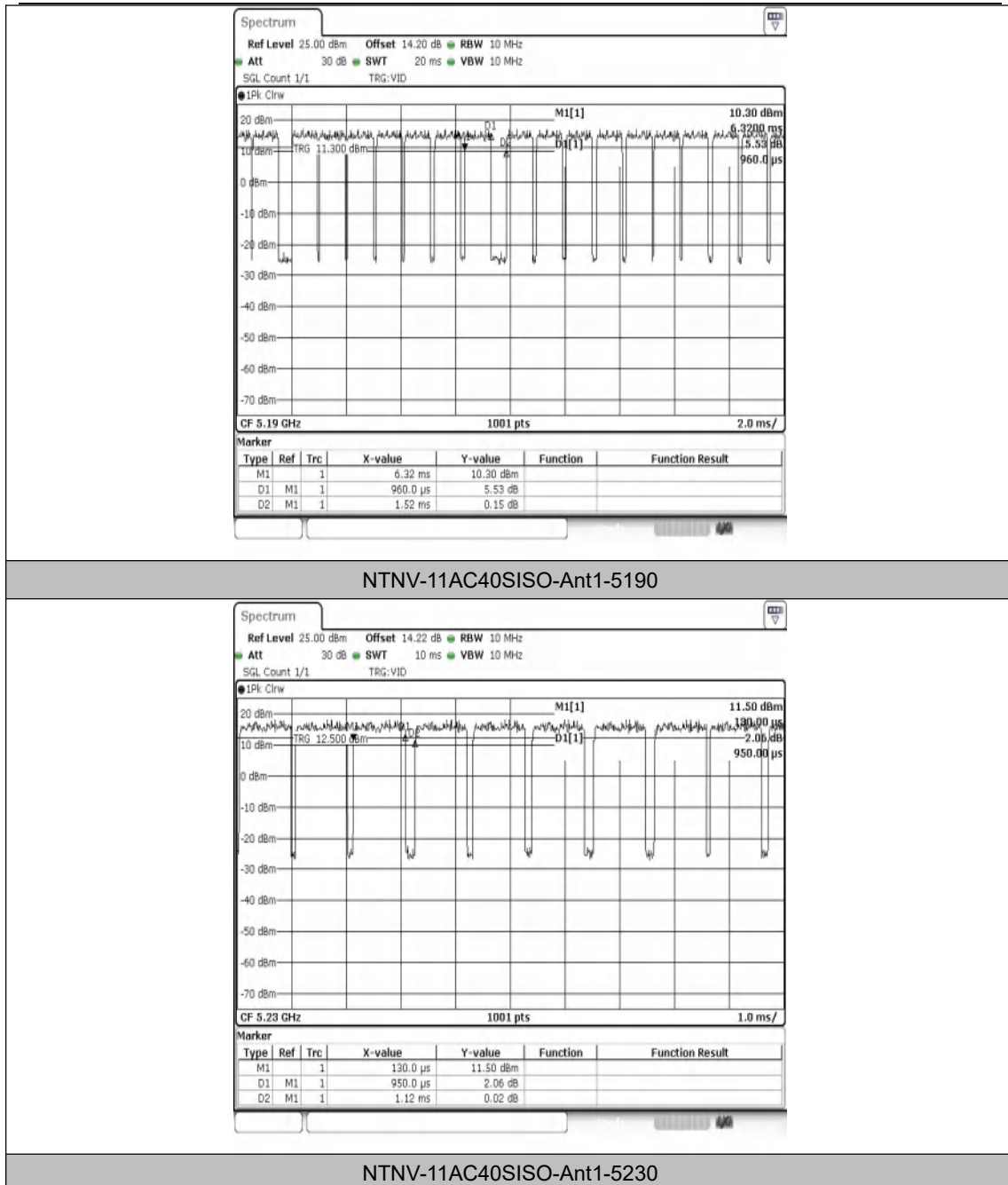


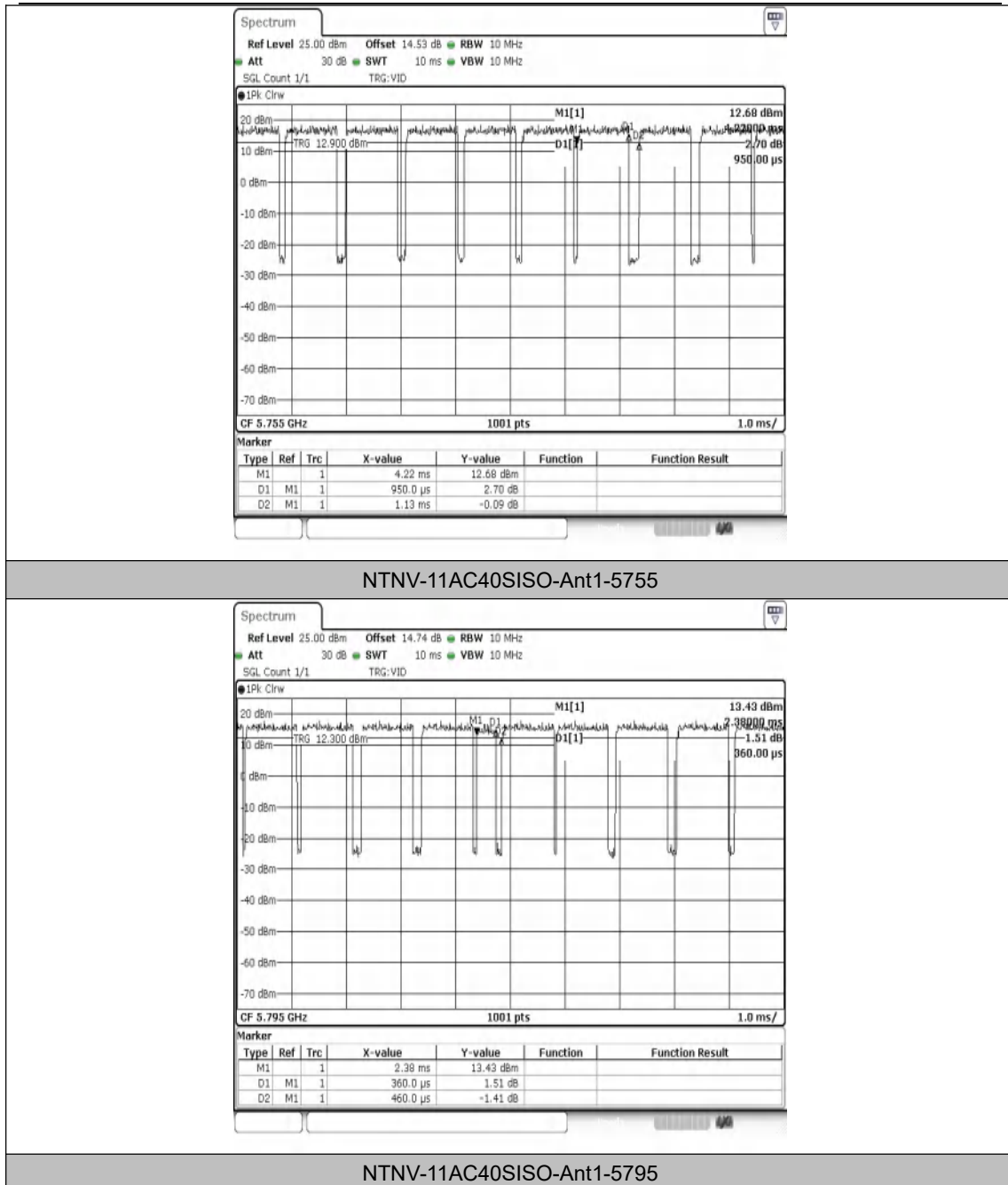


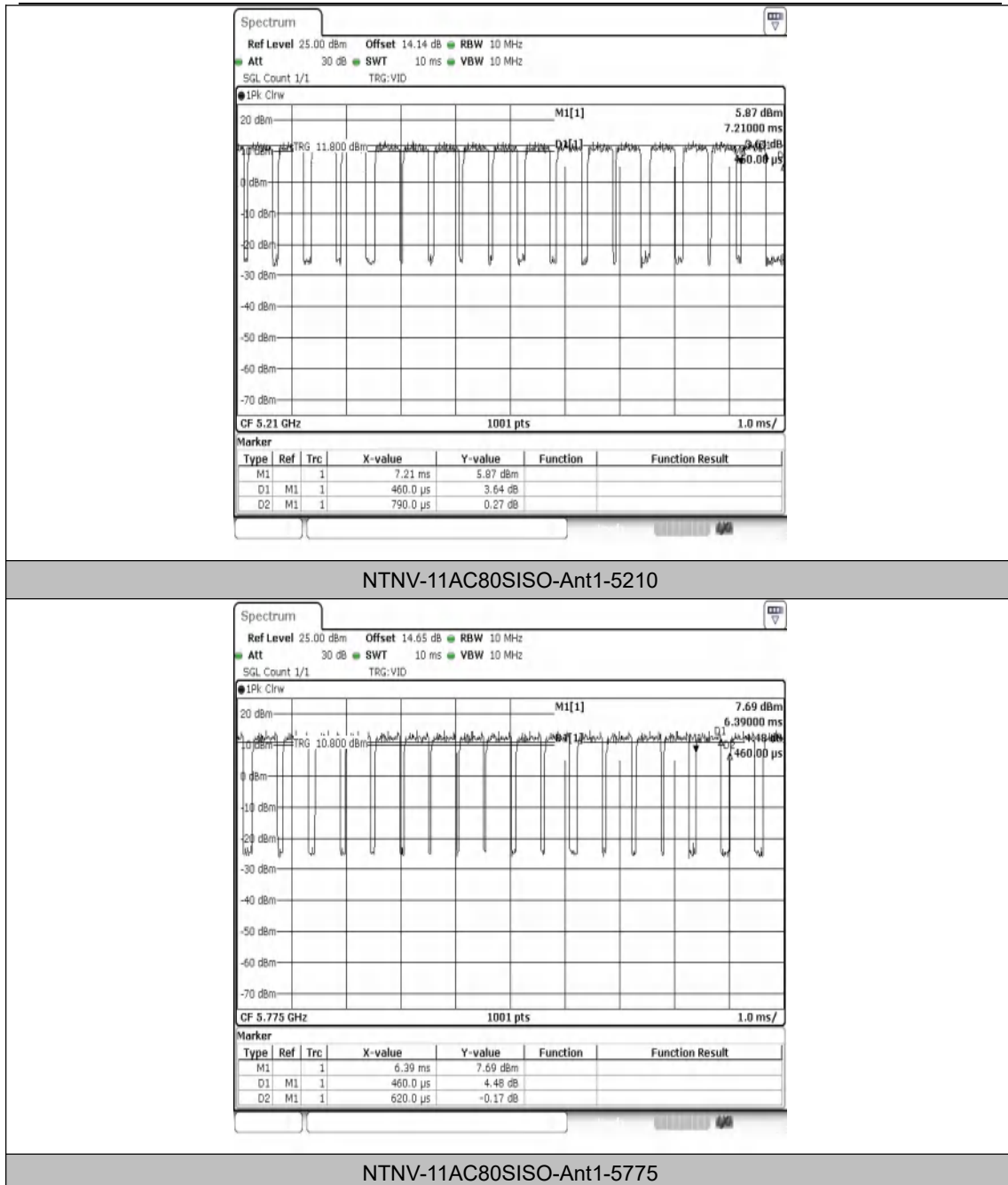
NTNV-11AC20SISO-Ant1-5785



NTNV-11AC20SISO-Ant1-5825







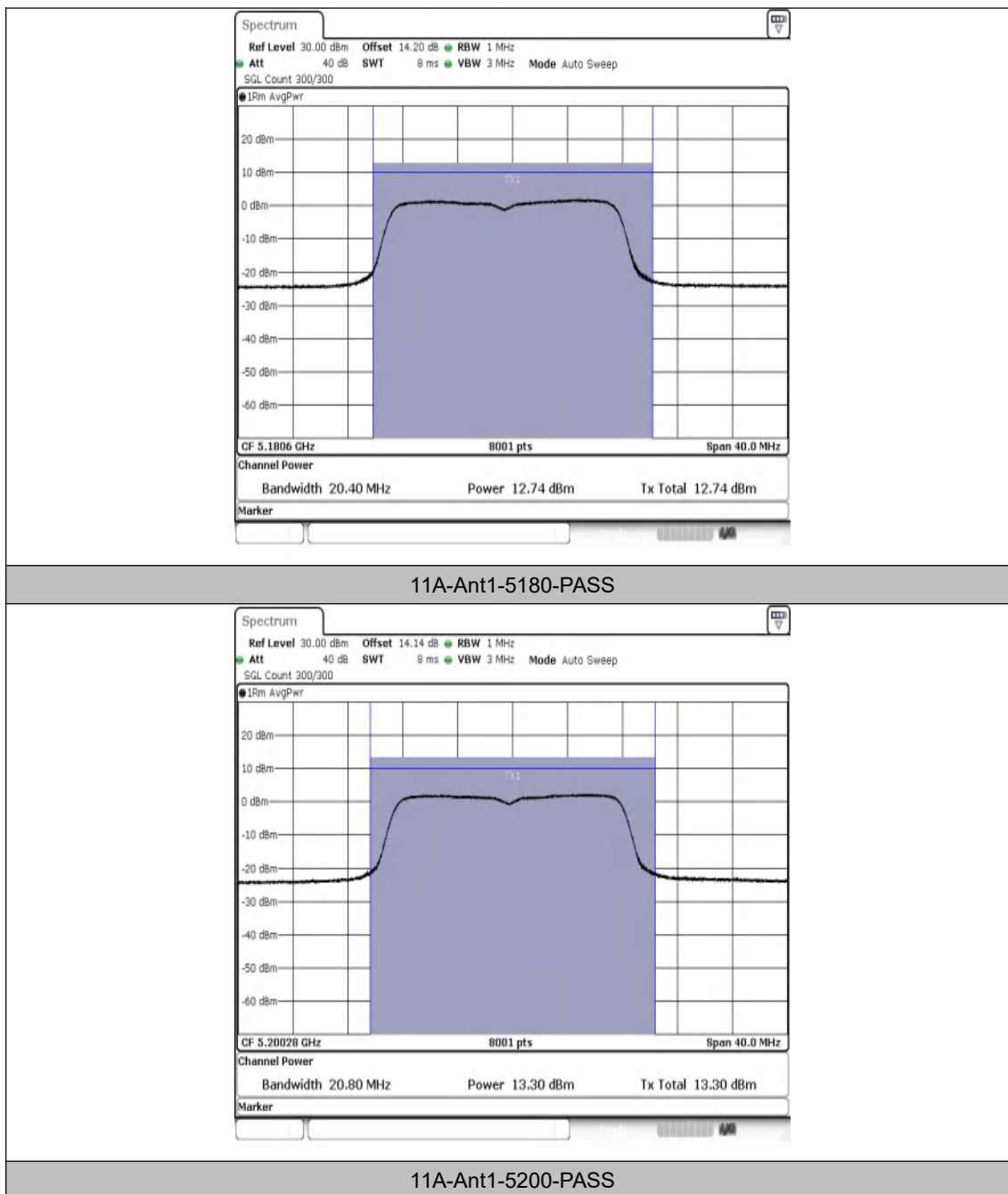
Appendix C: Maximum Conducted Output Power

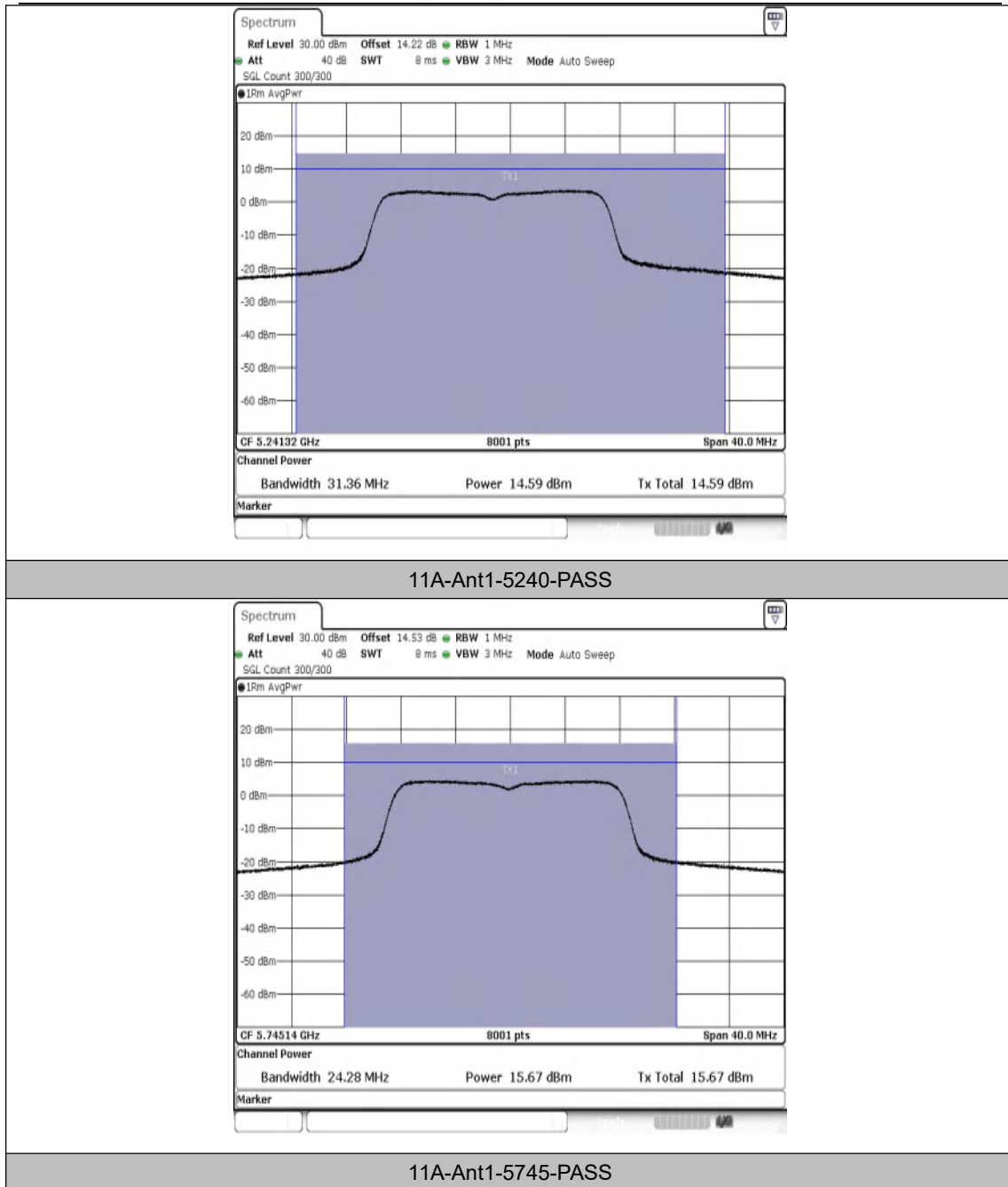
Test Result Channel Power

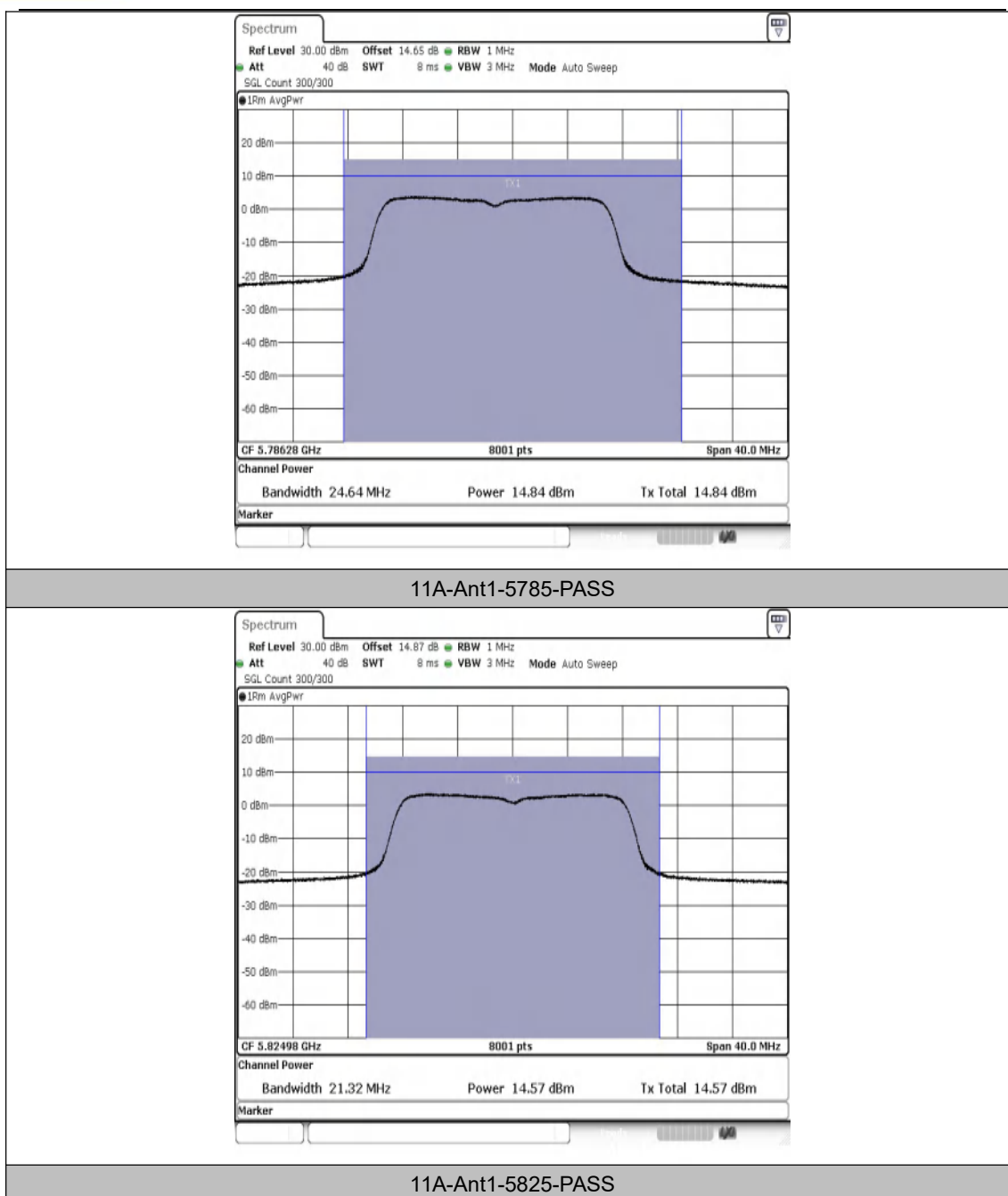
Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	---	12.74	93.24	0.30	13.04	≤23.98	PASS
11A	Ant1	5200	---	13.30	94.52	0.24	13.54	≤23.98	PASS
11A	Ant1	5240	---	14.59	92.41	0.34	14.93	≤23.98	PASS
11A	Ant1	5745	---	15.67	93.24	0.30	15.97	≤30.00	PASS
11A	Ant1	5785	---	14.84	95.39	0.20	15.04	≤30.00	PASS
11A	Ant1	5825	---	14.57	92.83	0.32	14.89	≤30.00	PASS
11N20SISO	Ant1	5180	---	12.82	91.43	0.39	13.21	≤23.98	PASS
11N20SISO	Ant1	5200	---	13.33	91.87	0.37	13.70	≤23.98	PASS
11N20SISO	Ant1	5240	---	14.65	92.31	0.35	15.00	≤23.98	PASS
11N20SISO	Ant1	5745	---	15.79	93.20	0.31	16.10	≤30.00	PASS
11N20SISO	Ant1	5785	---	15.00	92.31	0.35	15.35	≤30.00	PASS
11N20SISO	Ant1	5825	---	14.48	95.52	0.20	14.68	≤30.00	PASS
11N40SISO	Ant1	5190	---	13.18	84.68	0.72	13.90	≤23.98	PASS
11N40SISO	Ant1	5230	---	14.46	86.24	0.64	15.10	≤23.98	PASS
11N40SISO	Ant1	5755	---	15.61	87.85	0.56	16.17	≤30.00	PASS
11N40SISO	Ant1	5795	---	14.89	86.24	0.64	15.53	≤30.00	PASS
11AC20SISO	Ant1	5180	---	11.94	91.90	0.37	12.31	≤23.98	PASS
11AC20SISO	Ant1	5200	---	12.51	91.90	0.37	12.88	≤23.98	PASS
11AC20SISO	Ant1	5240	---	13.76	92.79	0.32	14.08	≤23.98	PASS
11AC20SISO	Ant1	5745	---	15.05	91.90	0.37	15.42	≤30.00	PASS
11AC20SISO	Ant1	5785	---	14.21	92.34	0.35	14.56	≤30.00	PASS
11AC20SISO	Ant1	5825	---	13.71	94.17	0.26	13.97	≤30.00	PASS
11AC40SISO	Ant1	5190	---	12.29	63.16	2.00	14.29	≤23.98	PASS
11AC40SISO	Ant1	5230	---	13.52	84.82	0.72	14.24	≤23.98	PASS
11AC40SISO	Ant1	5755	---	14.81	84.07	0.75	15.56	≤30.00	PASS
11AC40SISO	Ant1	5795	---	12.06	78.26	1.06	13.12	≤30.00	PASS
11AC80SISO	Ant1	5210	---	12.63	58.23	2.35	14.98	≤23.98	PASS
11AC80SISO	Ant1	5775	---	14.20	74.19	1.30	15.50	≤30.00	PASS

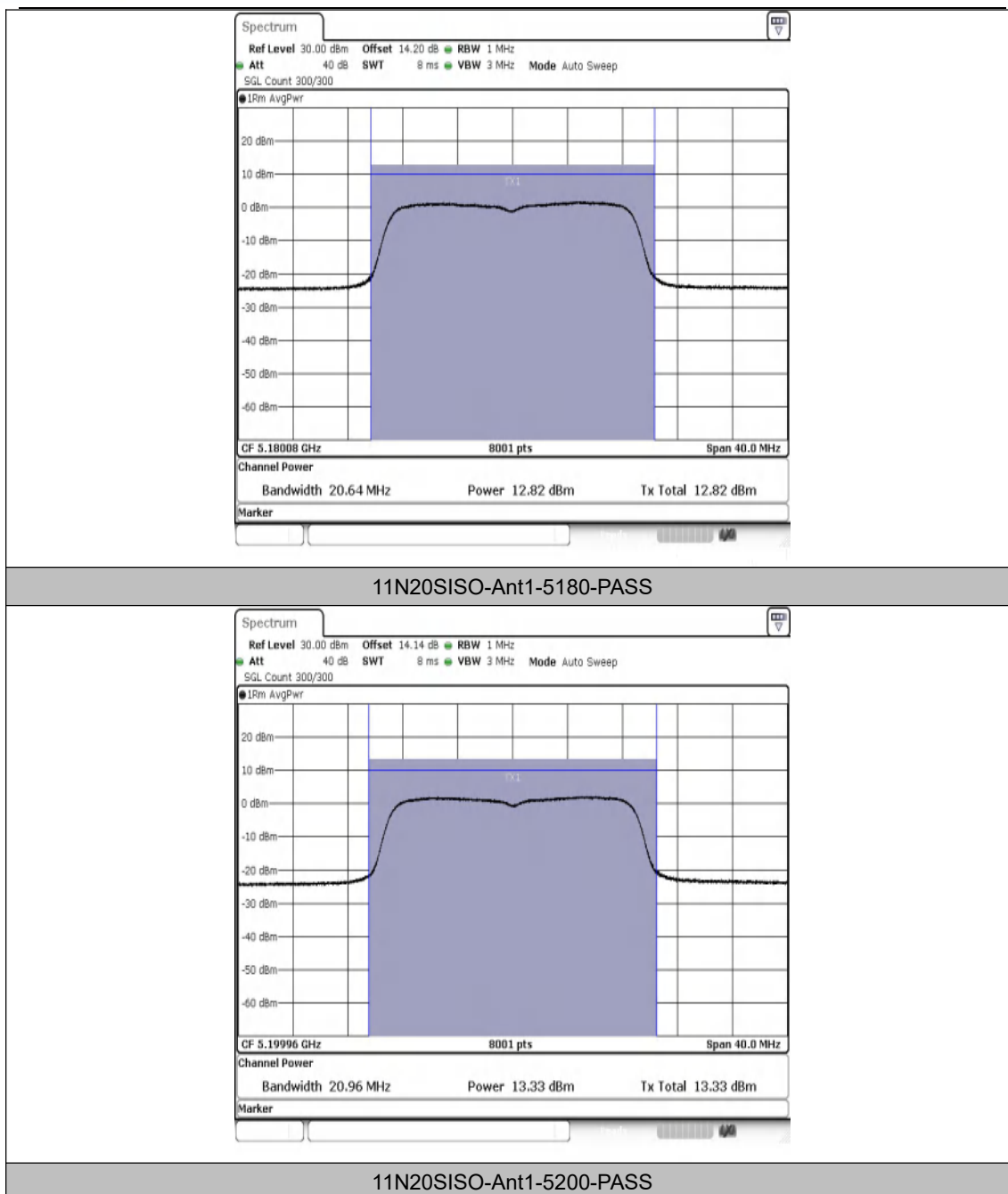
Note: 1.The cable loss are compensated in the graph.

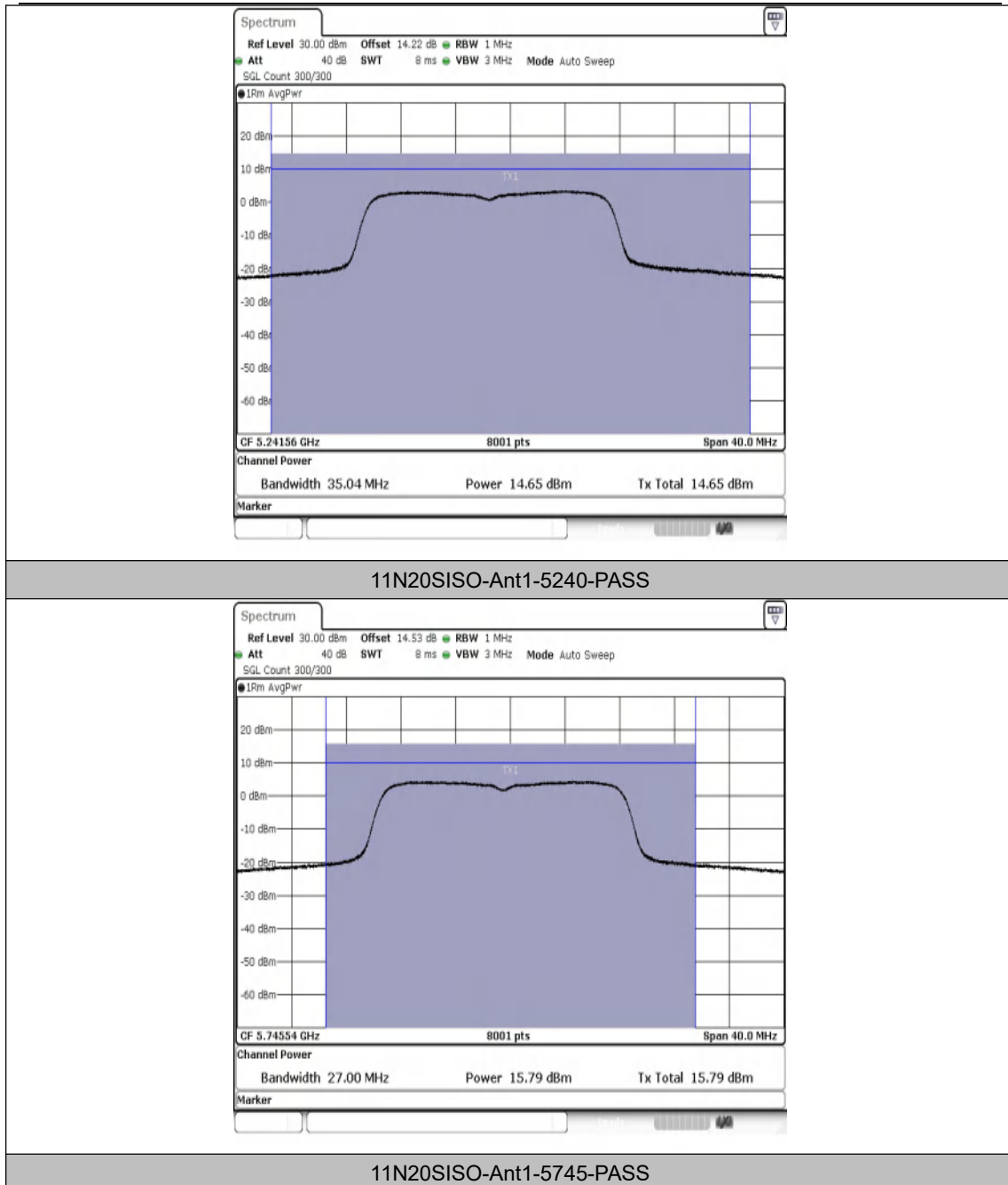
Test Graphs Channel Power

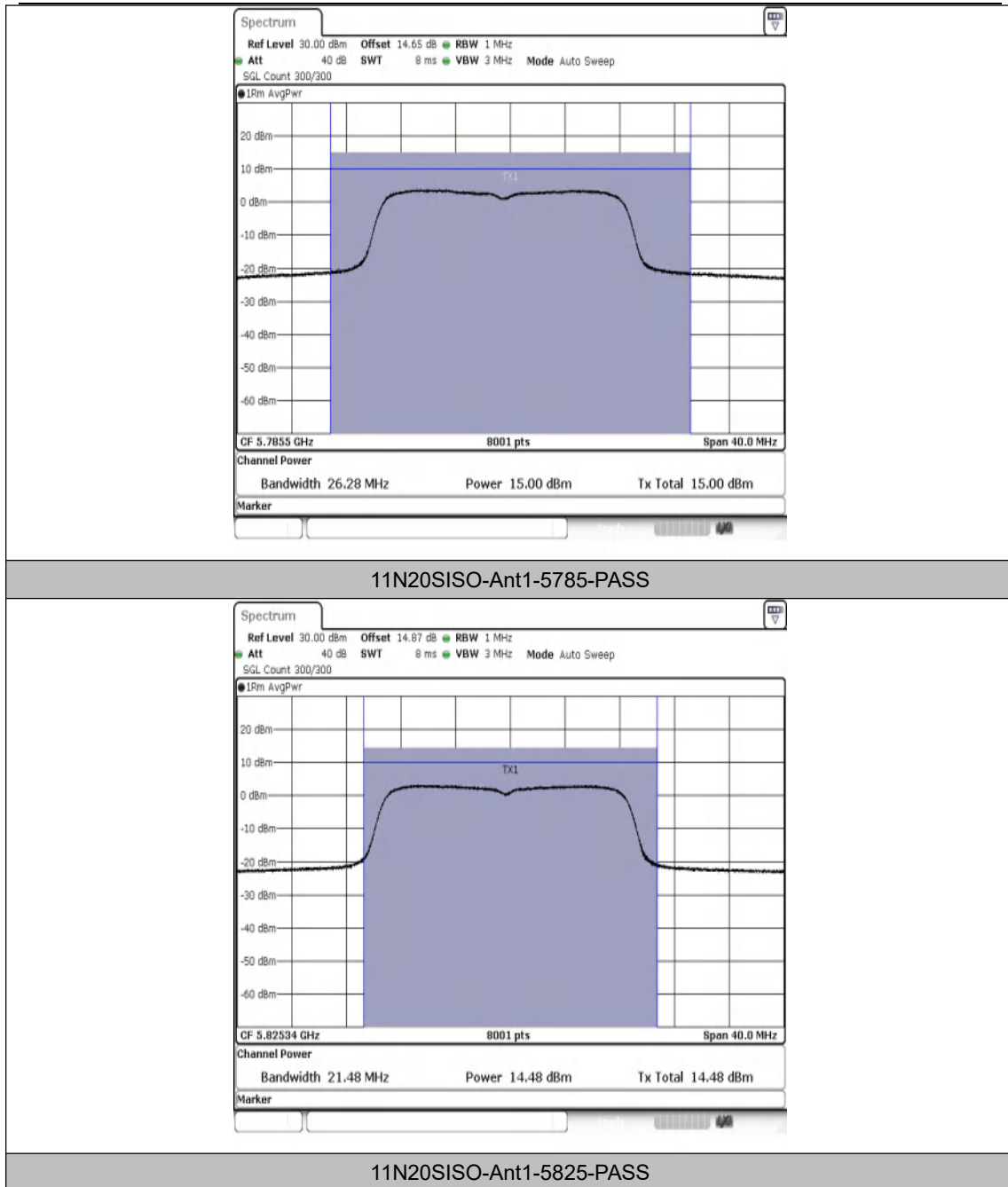


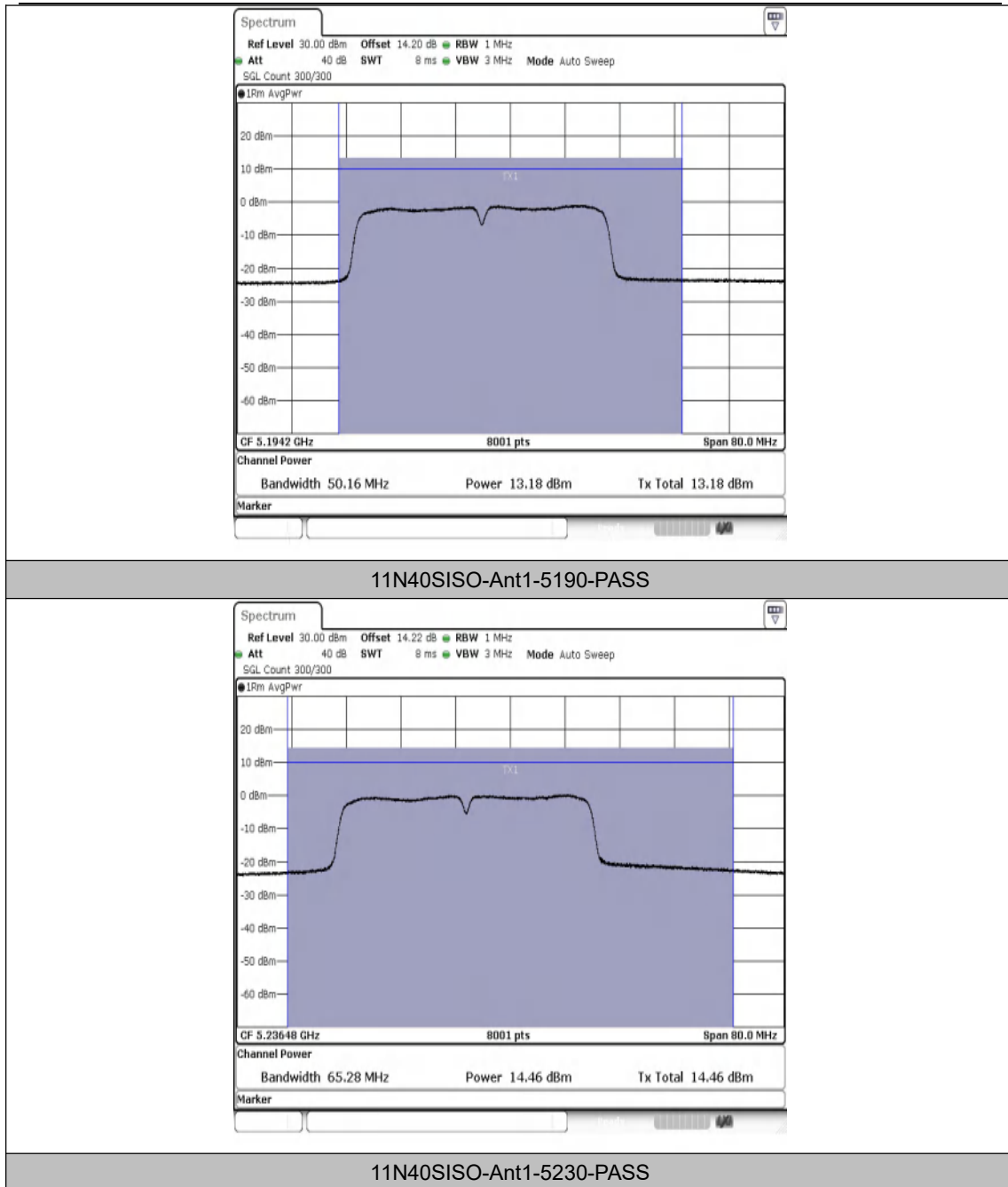


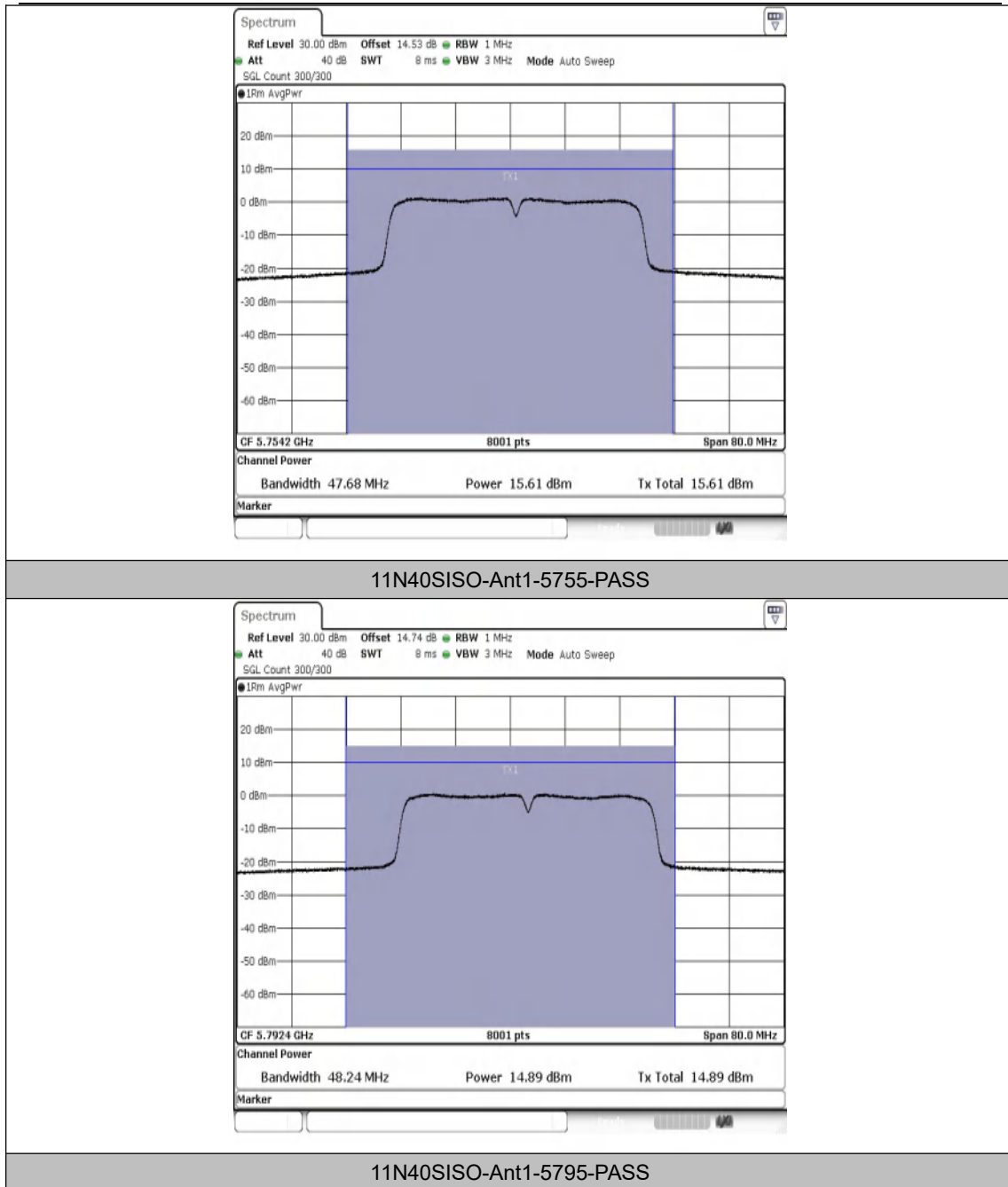


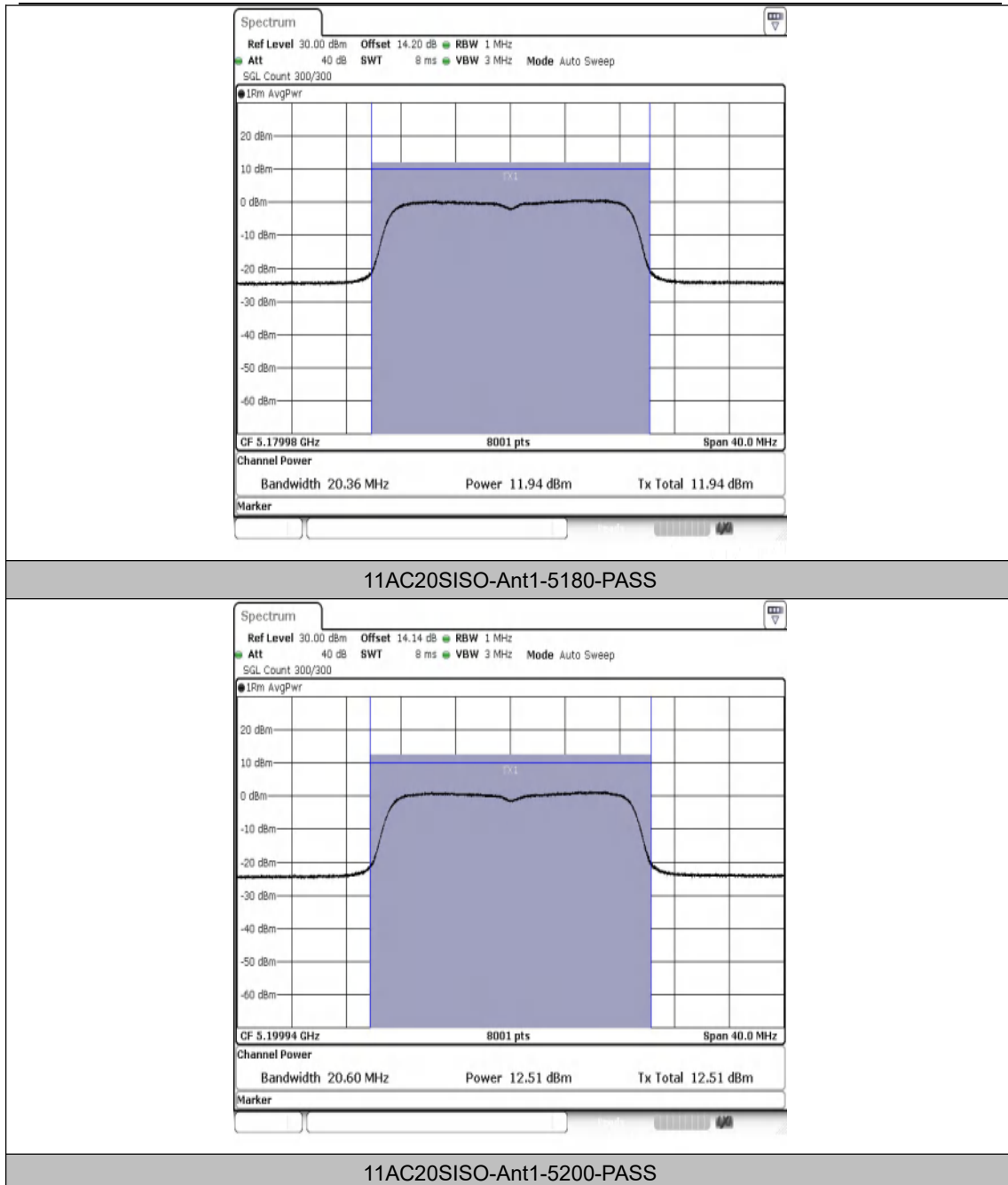


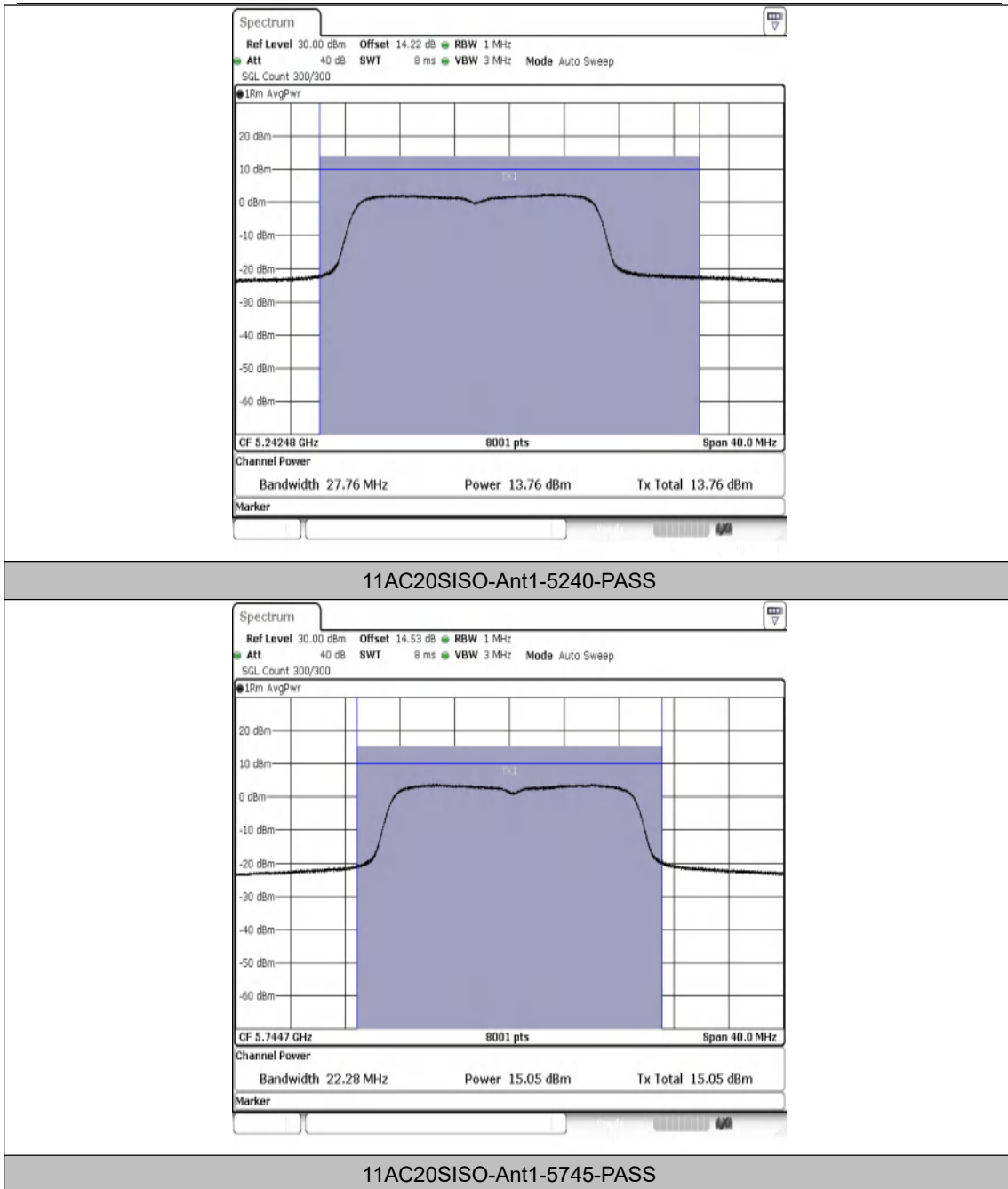


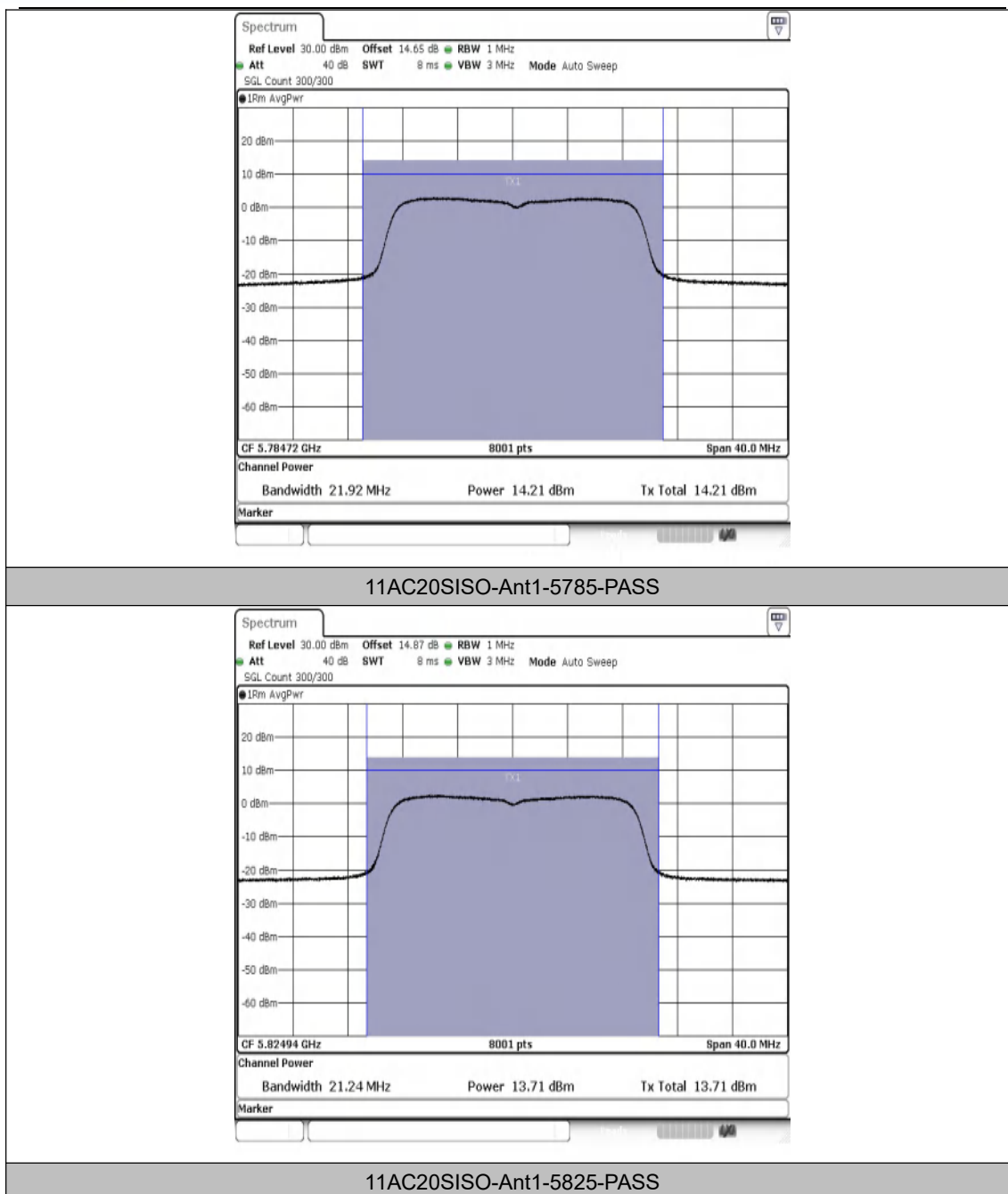


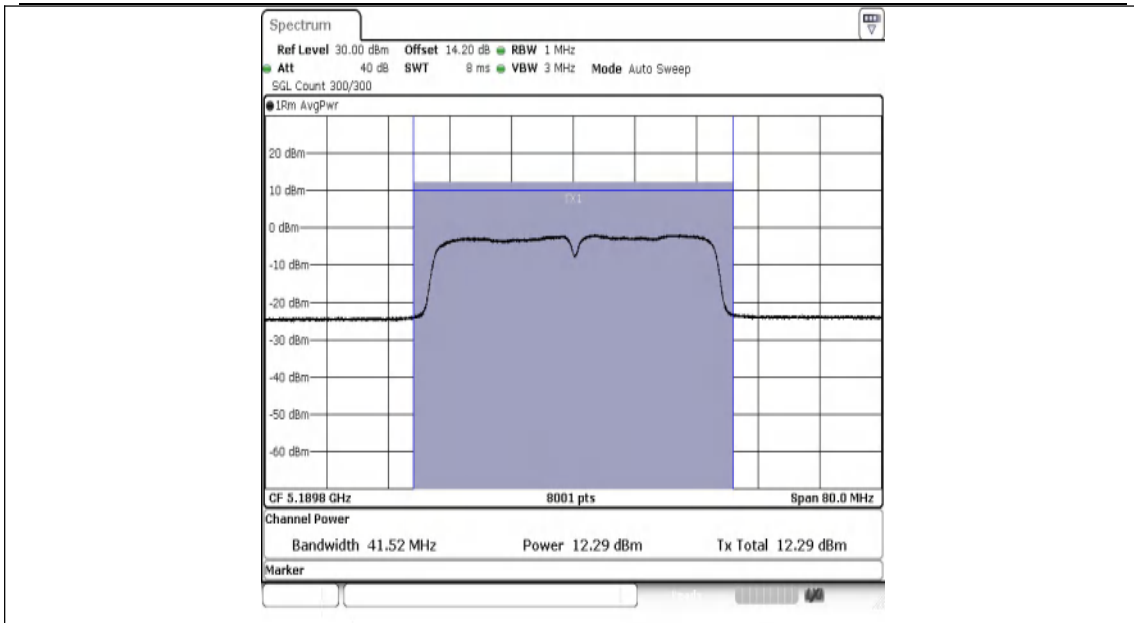




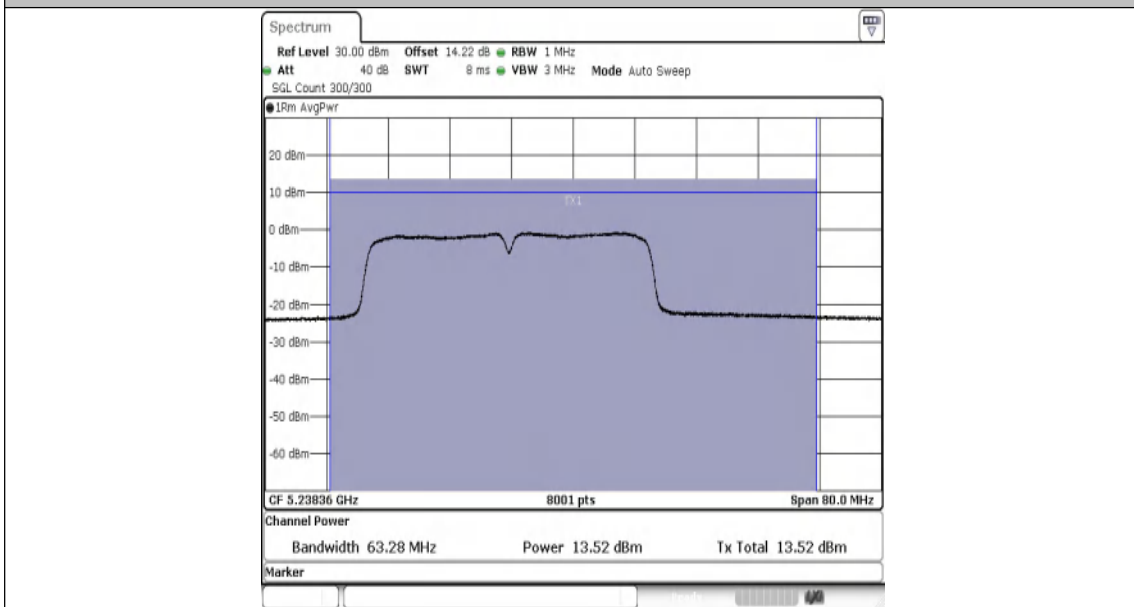




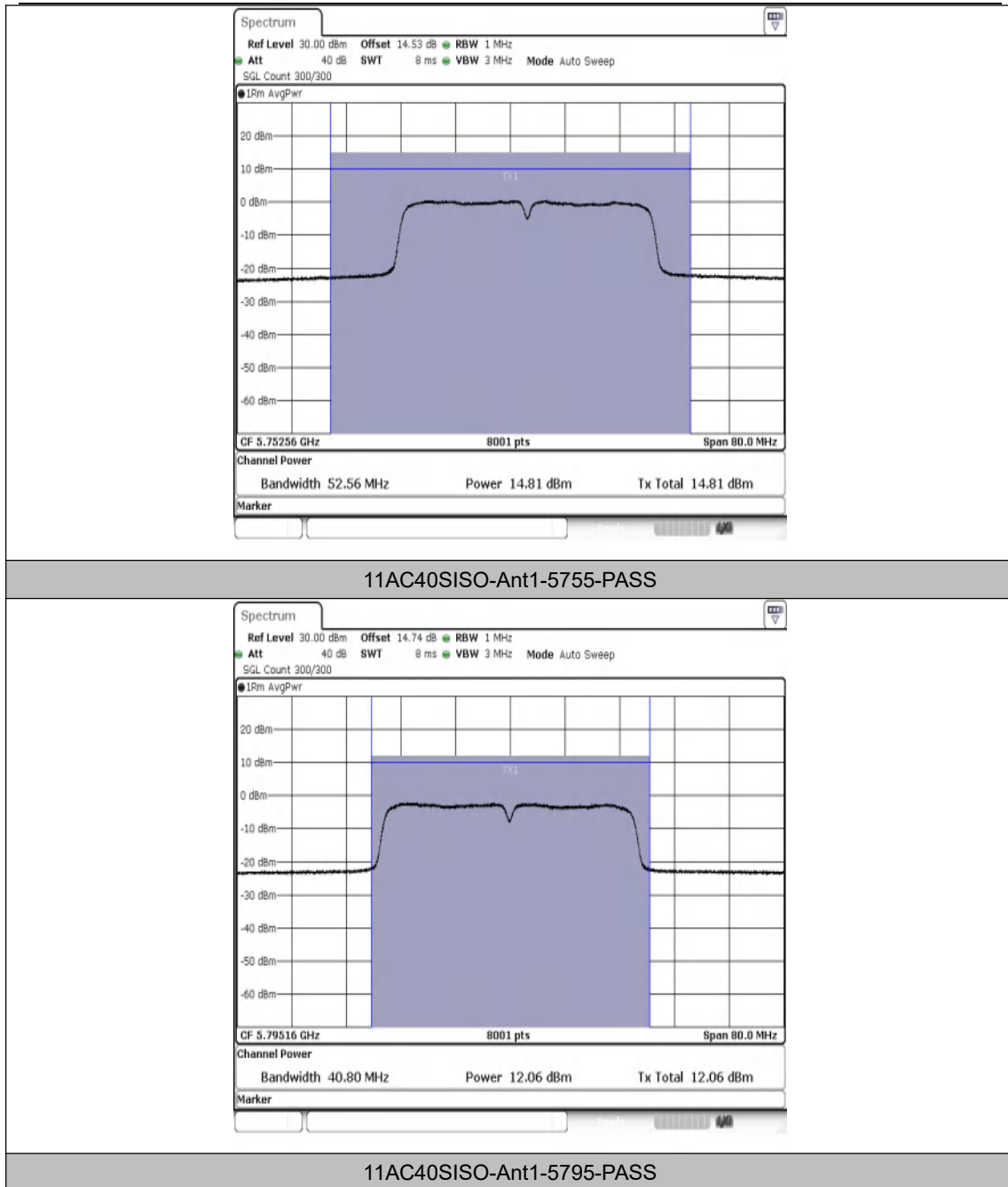


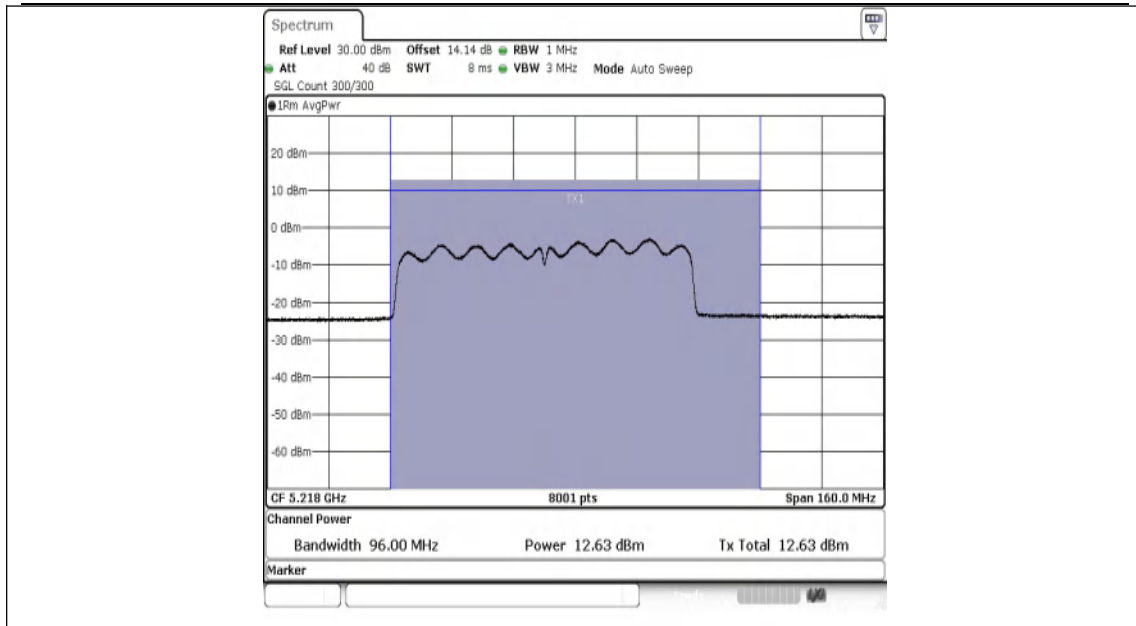


11AC40SISO-Ant1-5190-PASS

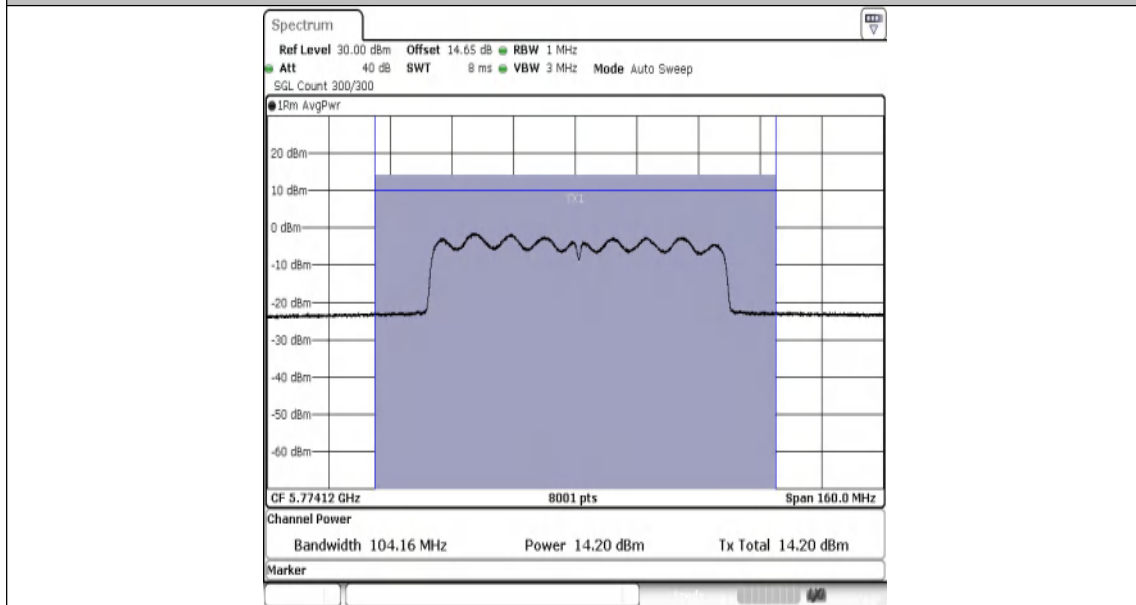


11AC40SISO-Ant1-5230-PASS





11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant1-5775-PASS

Appendix D: Maximum Power Spectral Density

Test Result

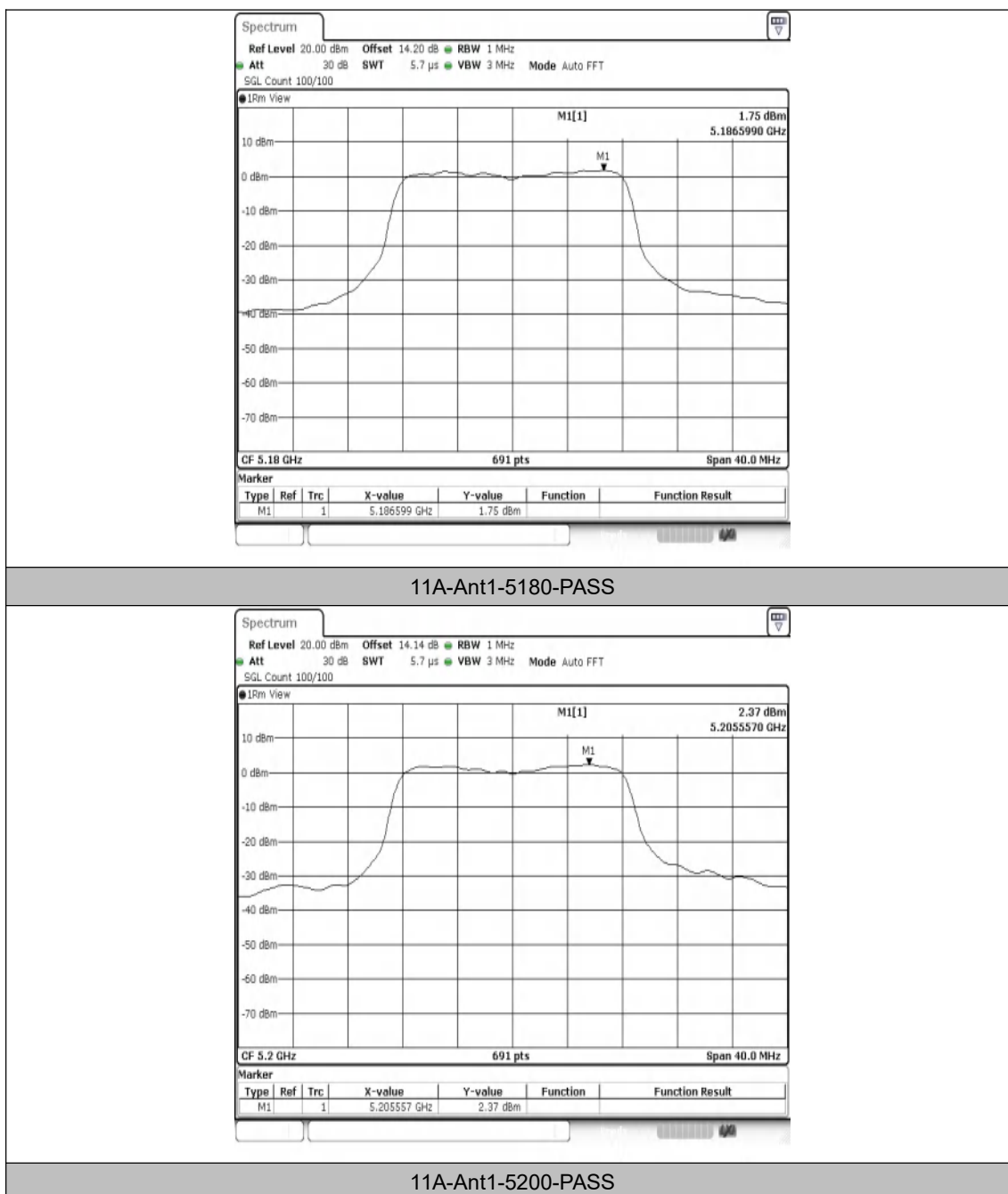
Test Mode	Antenna	Frequency [MHz]	Reading Result [dBm/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	1.75	0.30	2.05	≤11.00	PASS
11A	Ant1	5200	2.37	0.24	2.61	≤11.00	PASS
11A	Ant1	5240	3.55	0.34	3.89	≤11.00	PASS
11N20SISO	Ant1	5180	2.07	0.39	2.46	≤11.00	PASS
11N20SISO	Ant1	5200	1.97	0.37	2.34	≤11.00	PASS
11N20SISO	Ant1	5240	3.38	0.35	3.73	≤11.00	PASS
11N40SISO	Ant1	5190	-0.47	0.72	0.25	≤11.00	PASS
11N40SISO	Ant1	5230	0.08	0.64	0.72	≤11.00	PASS
11AC20SISO	Ant1	5180	0.58	0.37	0.95	≤11.00	PASS
11AC20SISO	Ant1	5200	0.92	0.37	1.29	≤11.00	PASS
11AC20SISO	Ant1	5240	2.91	0.32	3.23	≤11.00	PASS
11AC40SISO	Ant1	5190	-1.72	2.00	0.28	≤11.00	PASS
11AC40SISO	Ant1	5230	-0.53	0.72	0.19	≤11.00	PASS
11AC80SISO	Ant1	5210	-2.88	2.35	-0.53	≤11.00	PASS

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

Test Mode	Antenna	Frequency [MHz]	Reading Result [dBm/500K Hz]	DC Factor [dB]	Result [dBm/500K Hz]	Limit [dBm/500K Hz]	Verdict
11A	Ant1	5745	1.65	0.30	1.95	≤30.00	PASS
11A	Ant1	5785	1.07	0.20	1.27	≤30.00	PASS
11A	Ant1	5825	1.09	0.32	1.41	≤30.00	PASS
11N20SISO	Ant1	5745	1.94	0.31	2.25	≤30.00	PASS
11N20SISO	Ant1	5785	0.79	0.35	1.14	≤30.00	PASS
11N20SISO	Ant1	5825	0.25	0.20	0.45	≤30.00	PASS
11N40SISO	Ant1	5755	-1.28	0.56	-0.72	≤30.00	PASS
11N40SISO	Ant1	5795	-1.96	0.64	-1.32	≤30.00	PASS
11AC20SISO	Ant1	5745	-5.19	0.37	-4.82	≤30.00	PASS
11AC20SISO	Ant1	5785	0.14	0.35	0.49	≤30.00	PASS
11AC20SISO	Ant1	5825	-0.12	0.26	0.14	≤30.00	PASS
11AC40SISO	Ant1	5755	-2.29	0.75	-1.54	≤30.00	PASS
11AC40SISO	Ant1	5795	-2.62	1.06	-1.56	≤30.00	PASS
11AC80SISO	Ant1	5775	-4.46	1.30	-3.16	≤30.00	PASS

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

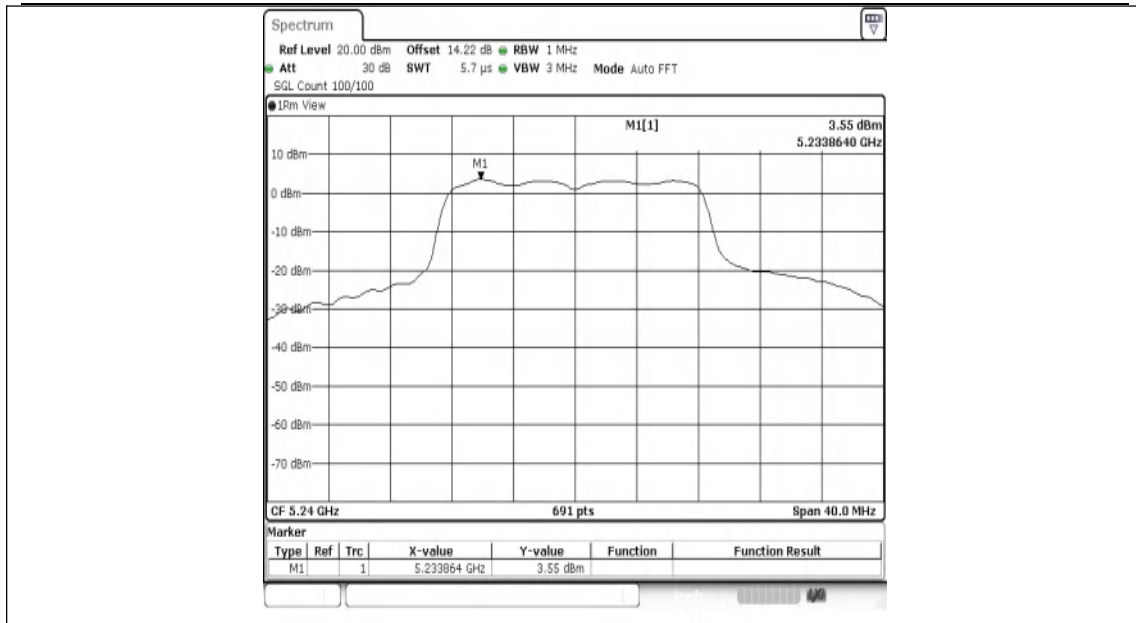
Test Graphs



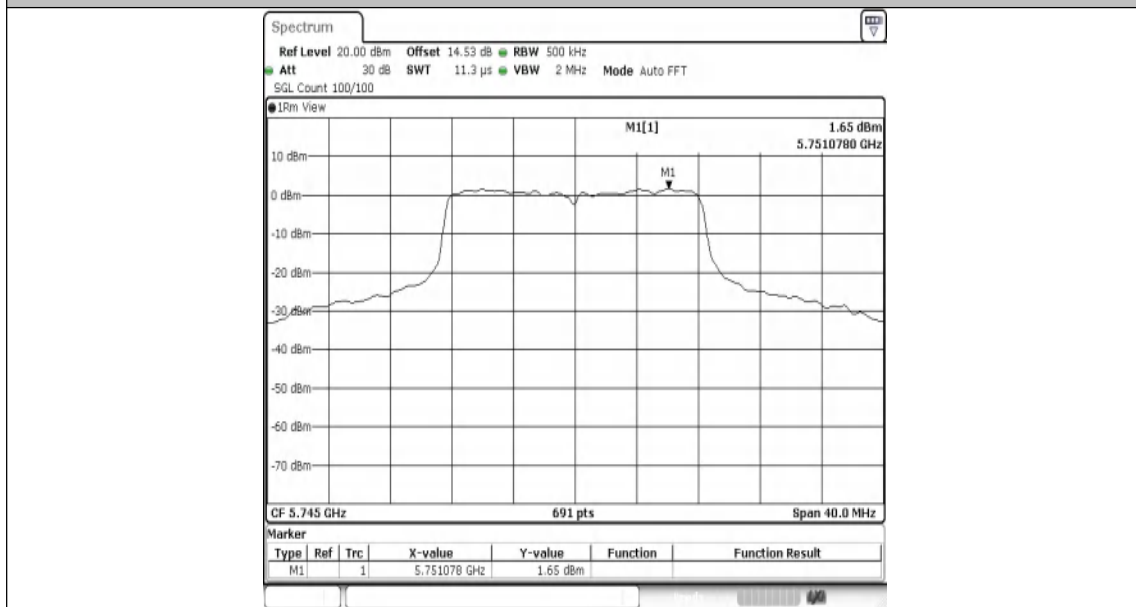
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Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

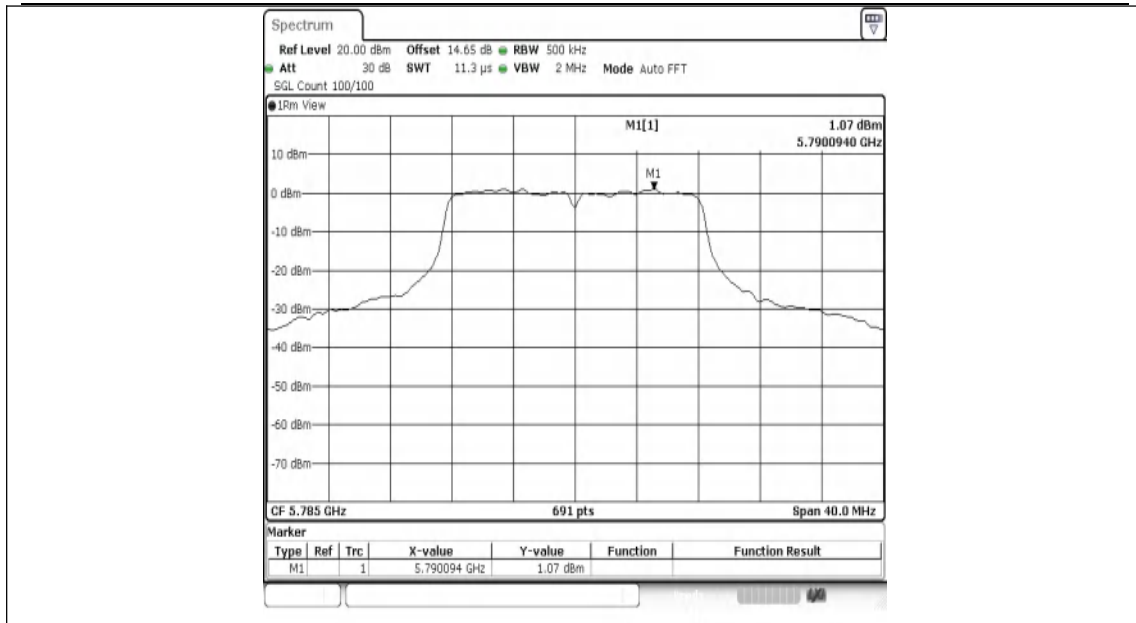
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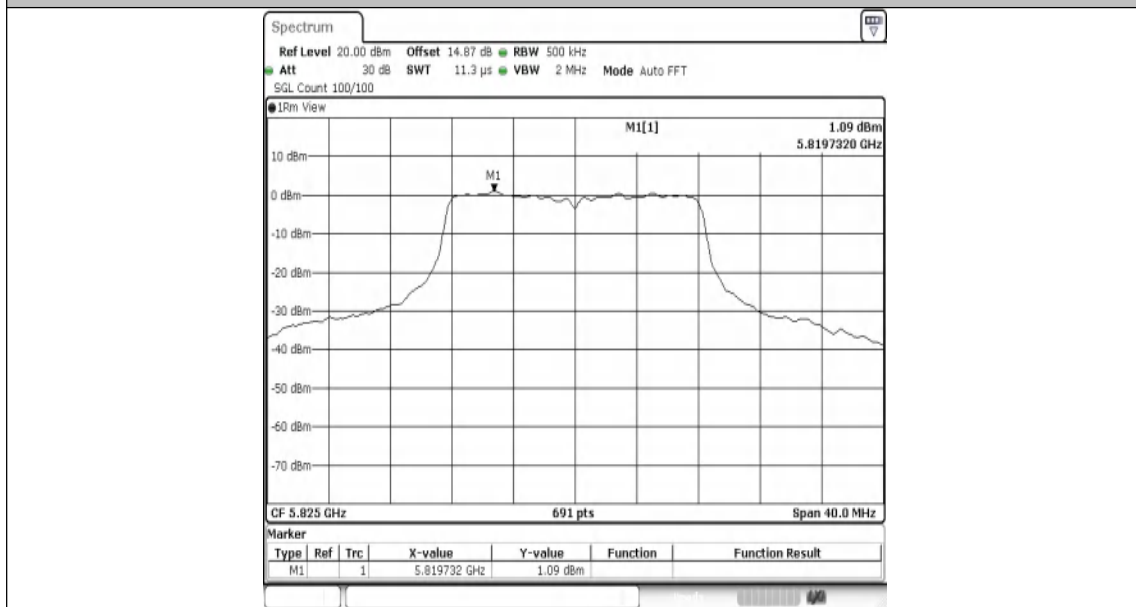
11A-Ant1-5240-PASS



11A-Ant1-5745-PASS

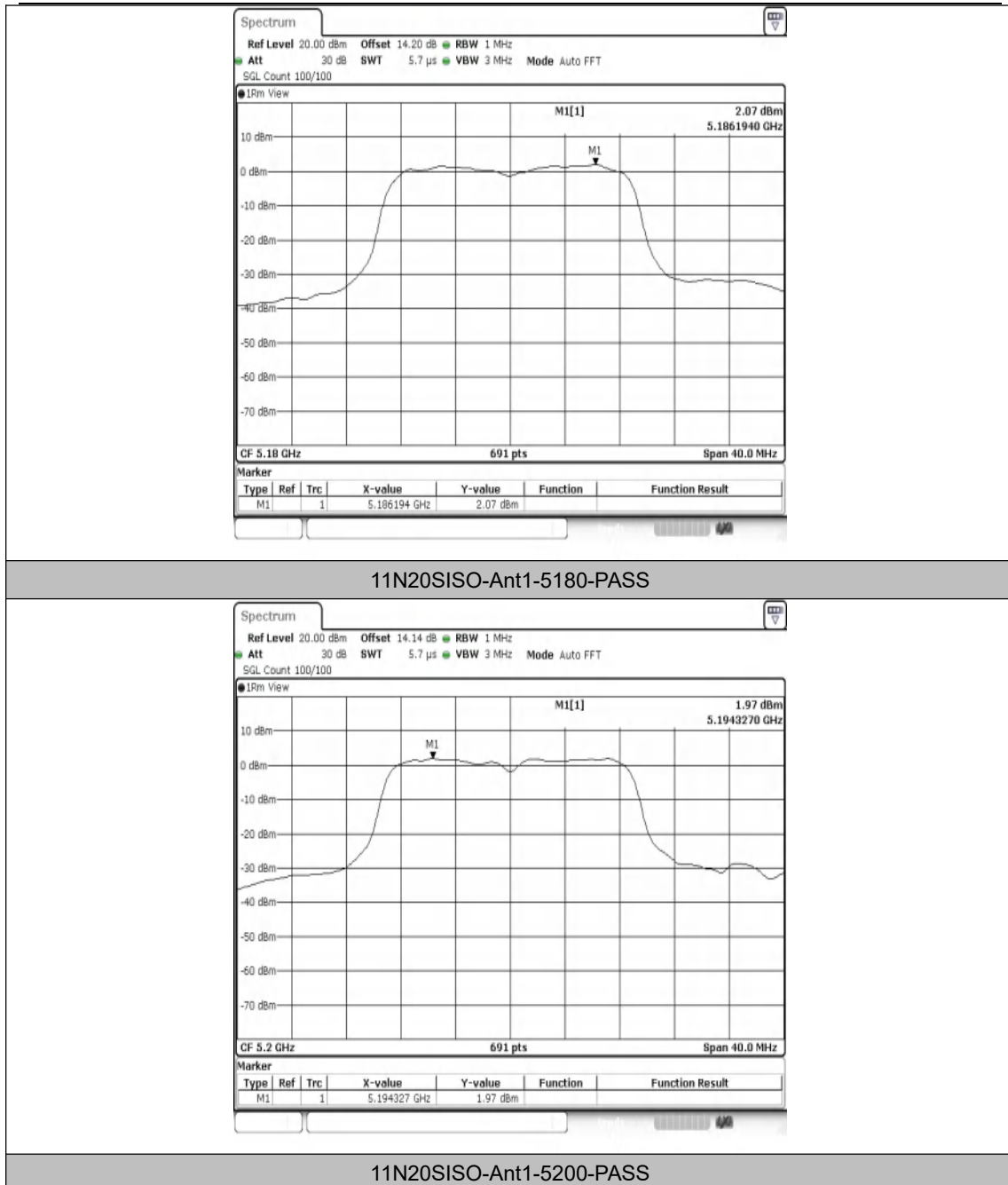


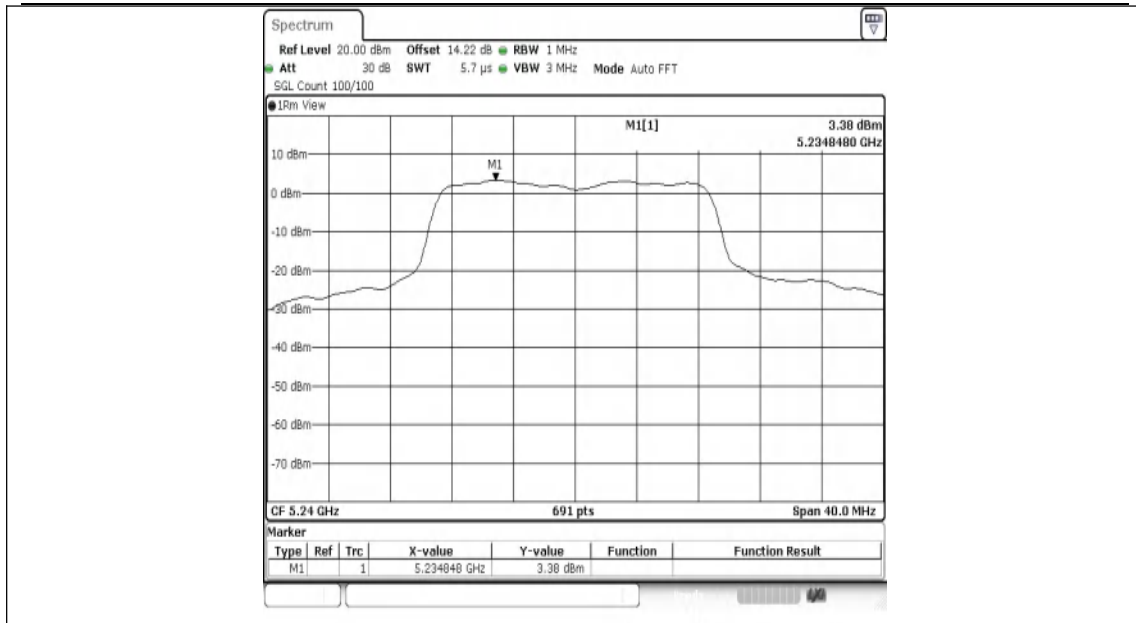
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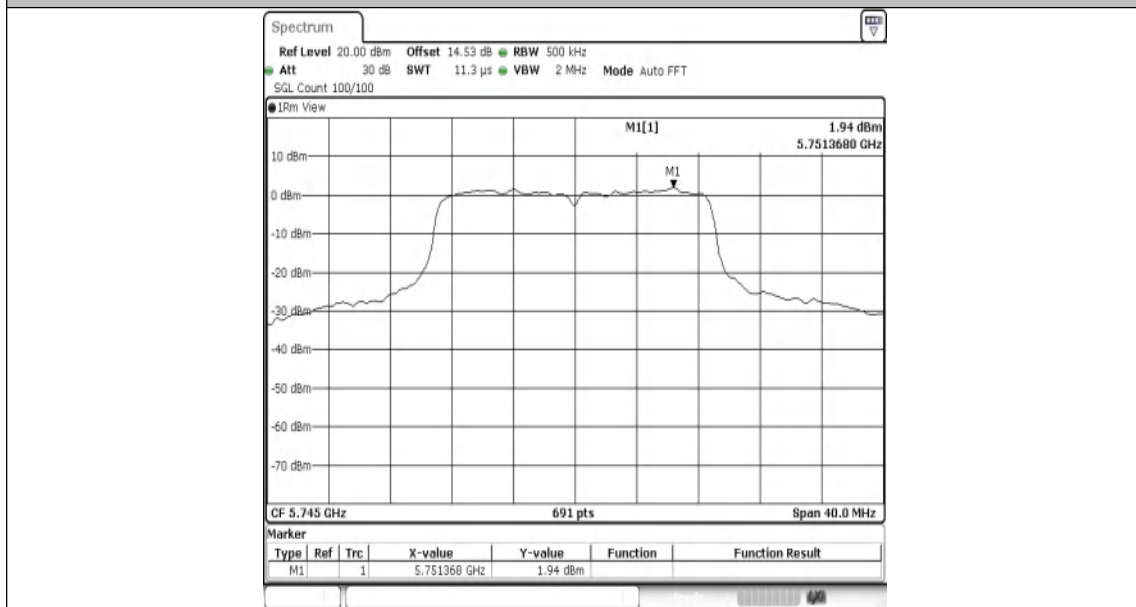
11A-Ant1-5825-PASS



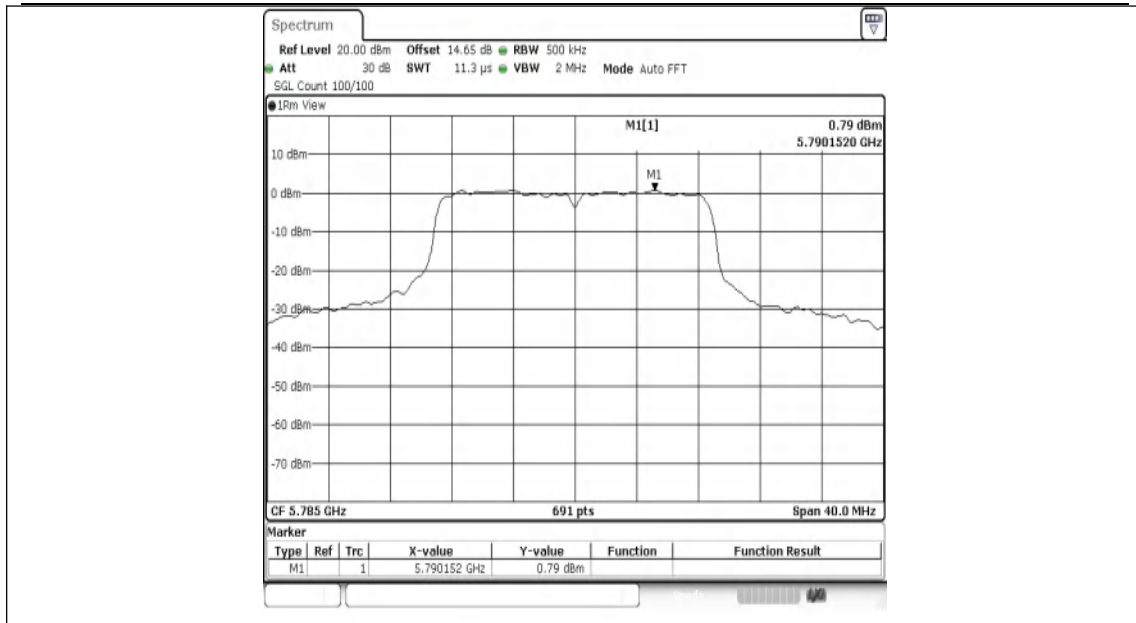




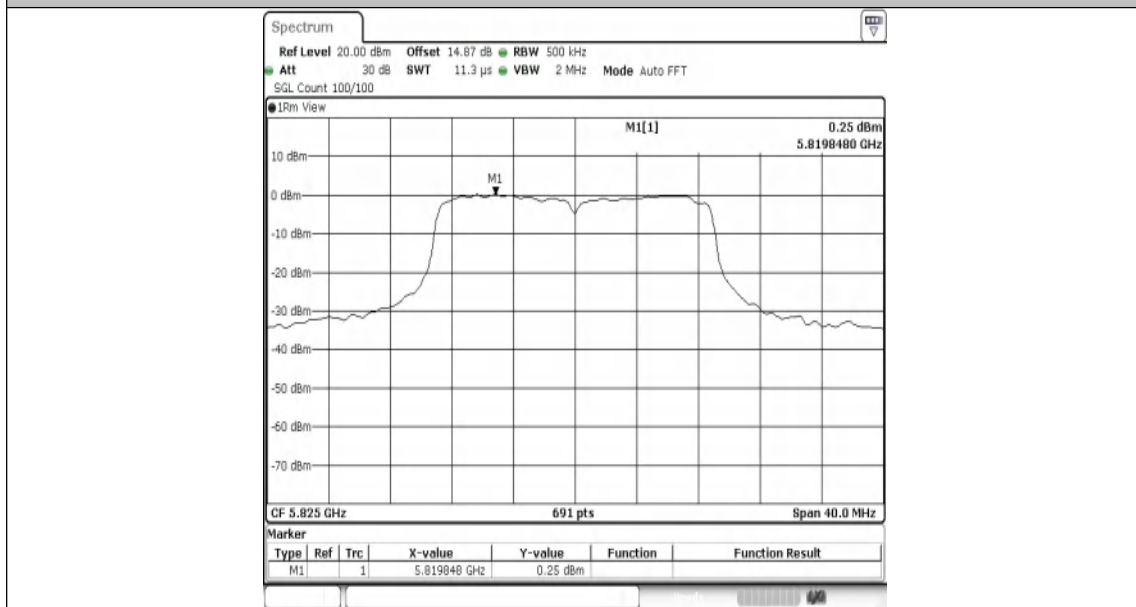
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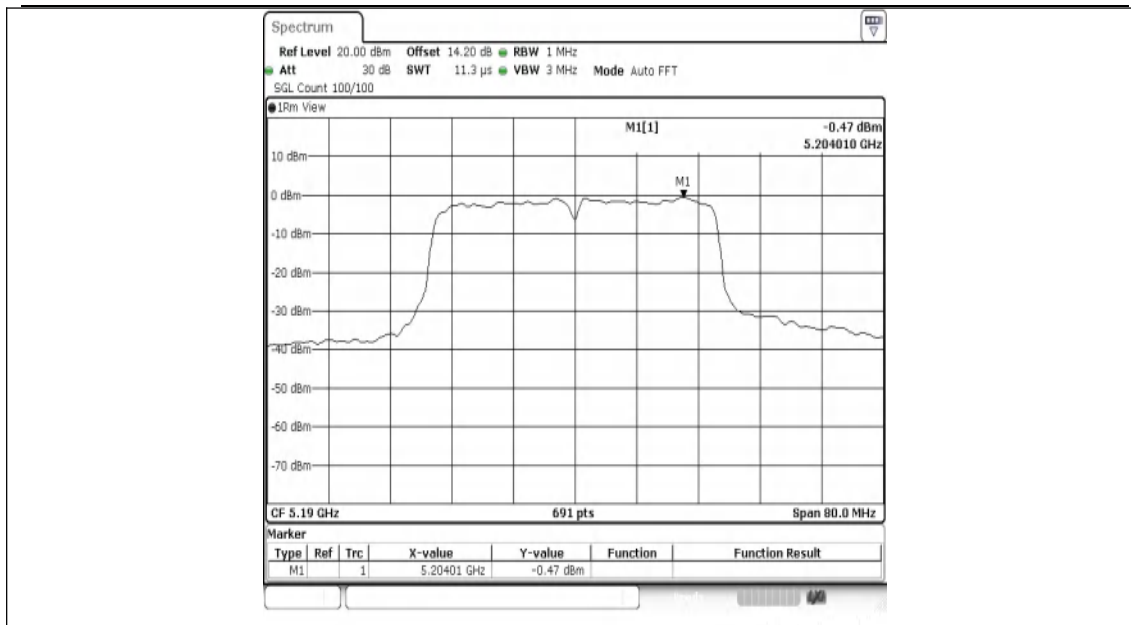
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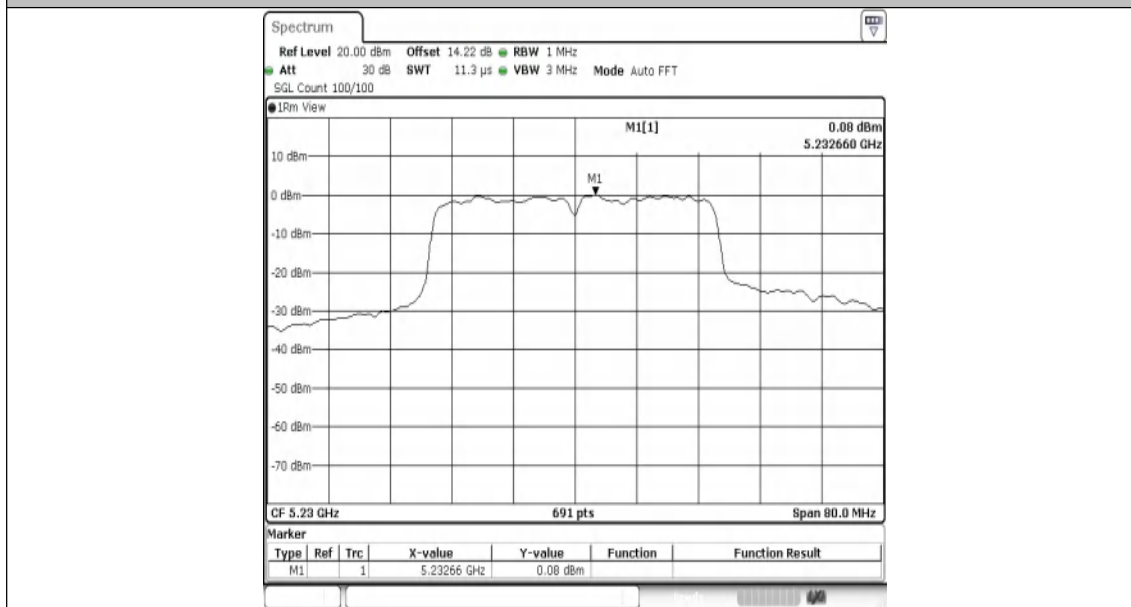
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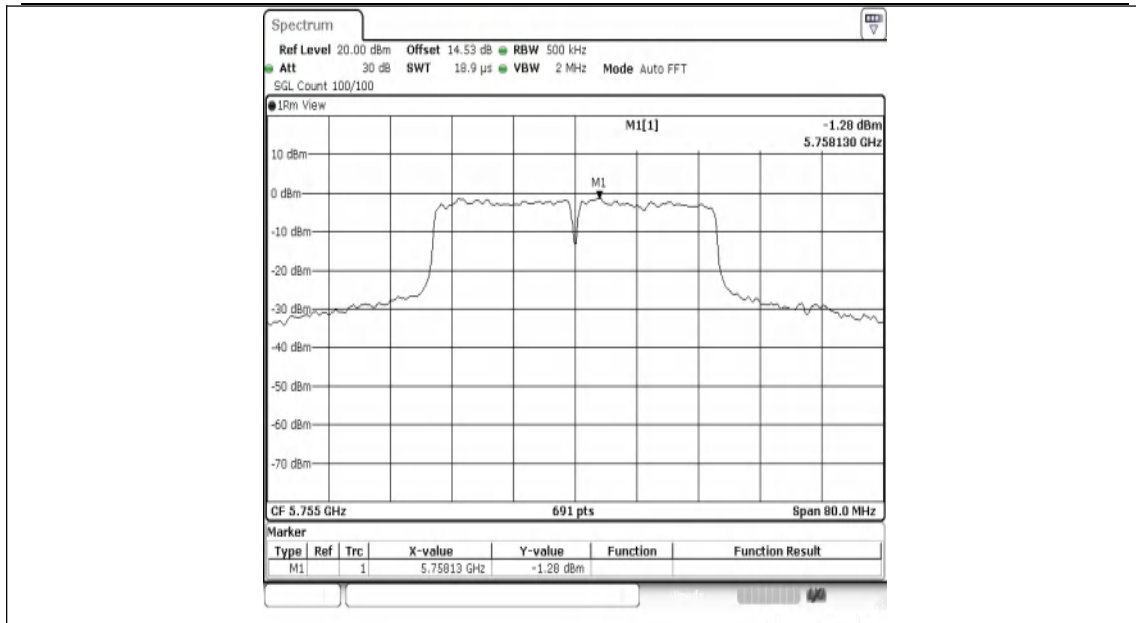
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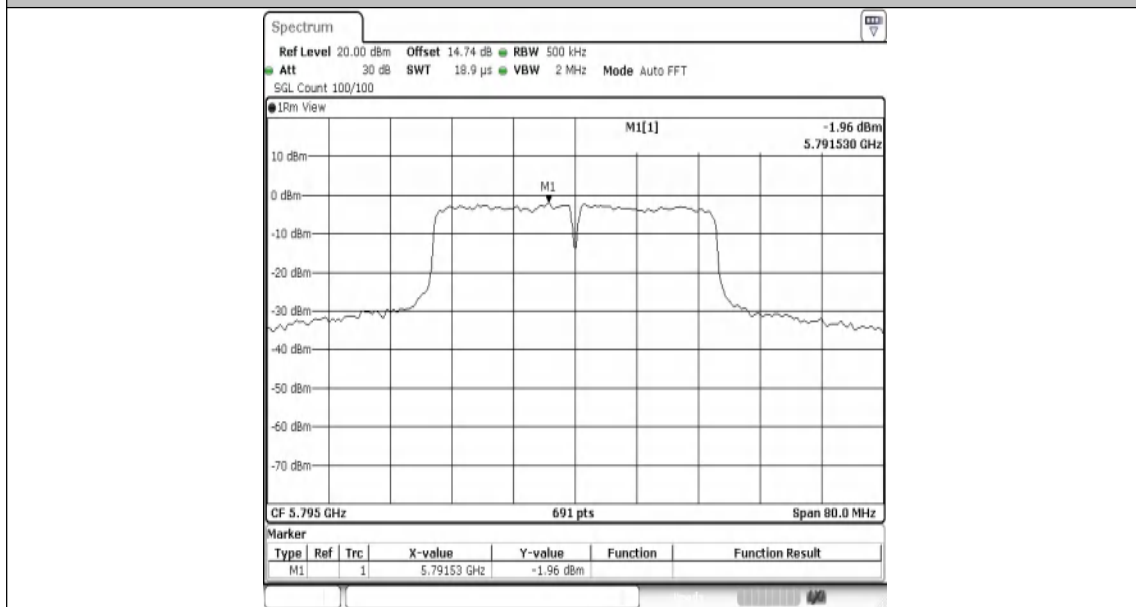
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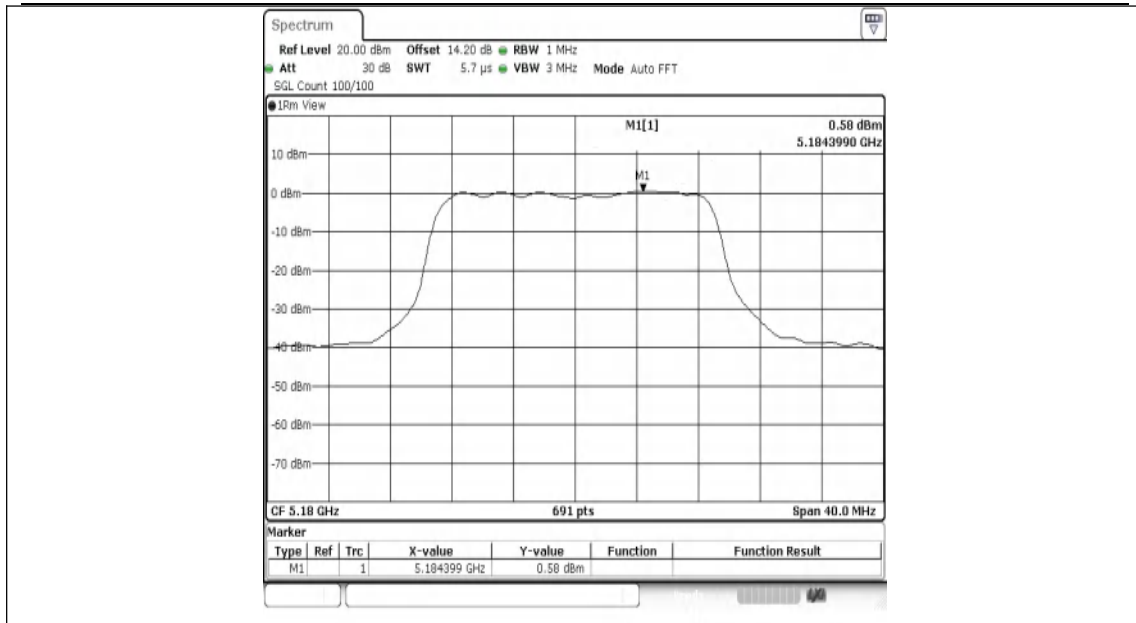
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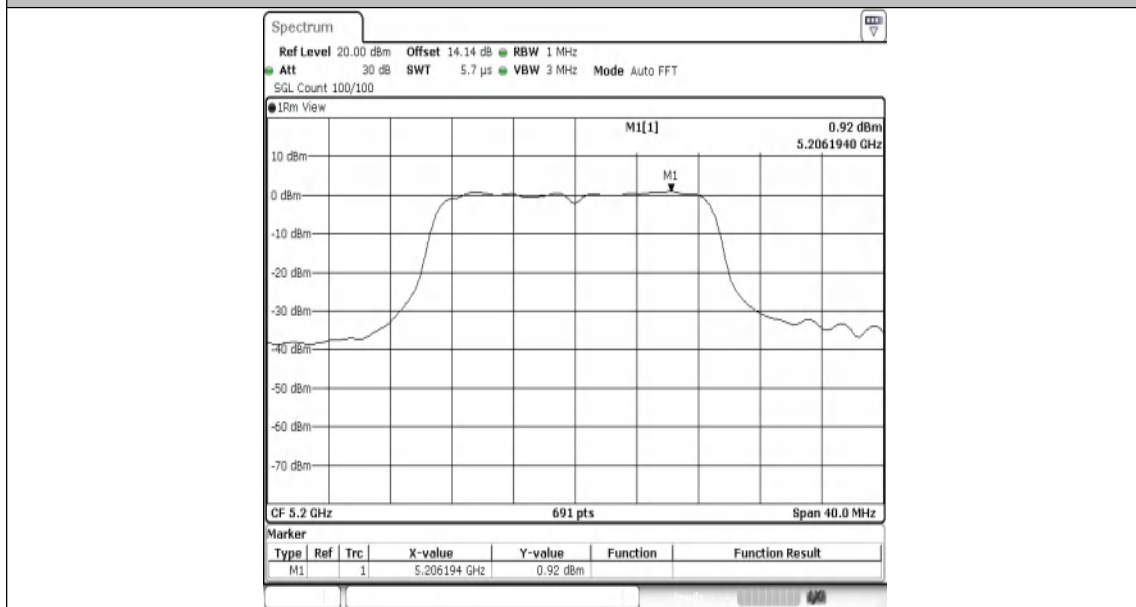
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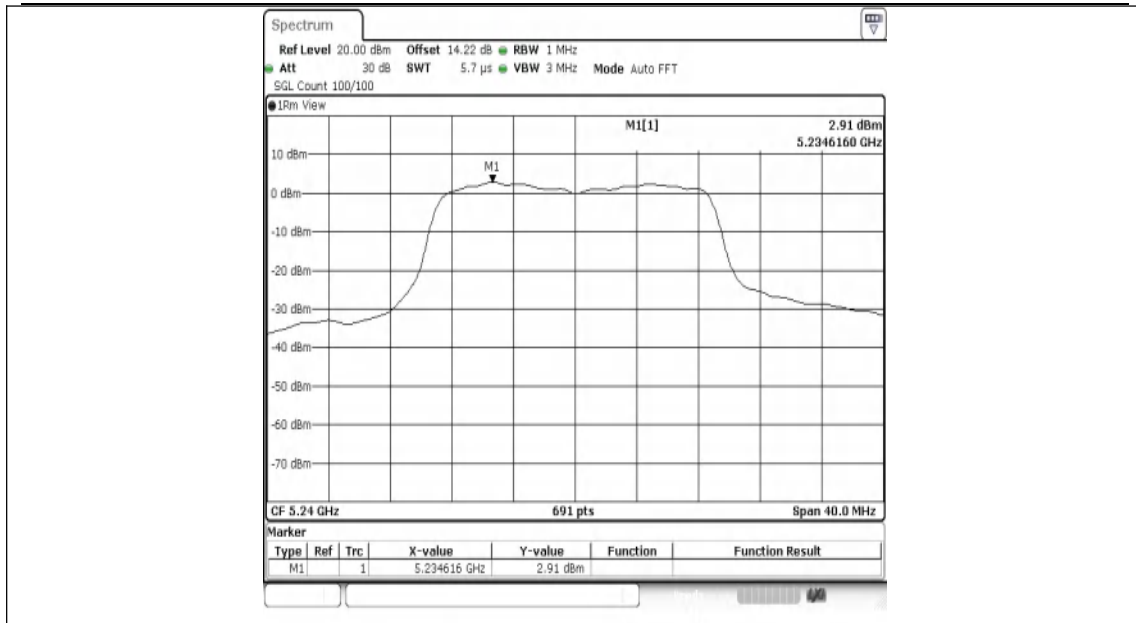
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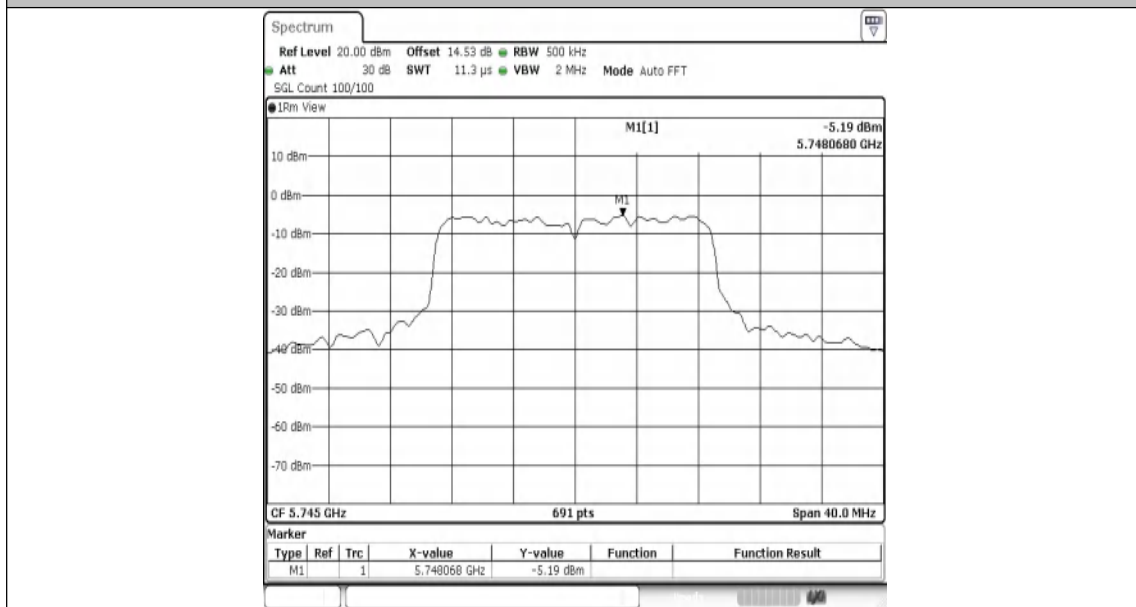
11AC20SISO-Ant1-5180-PASS



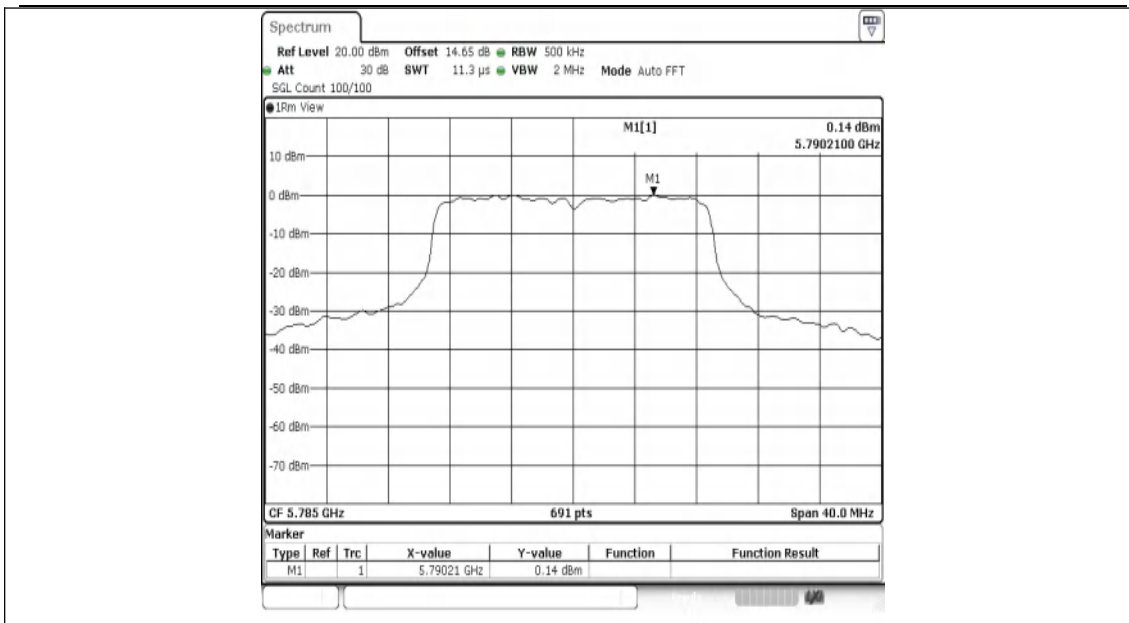
11AC20SISO-Ant1-5200-PASS



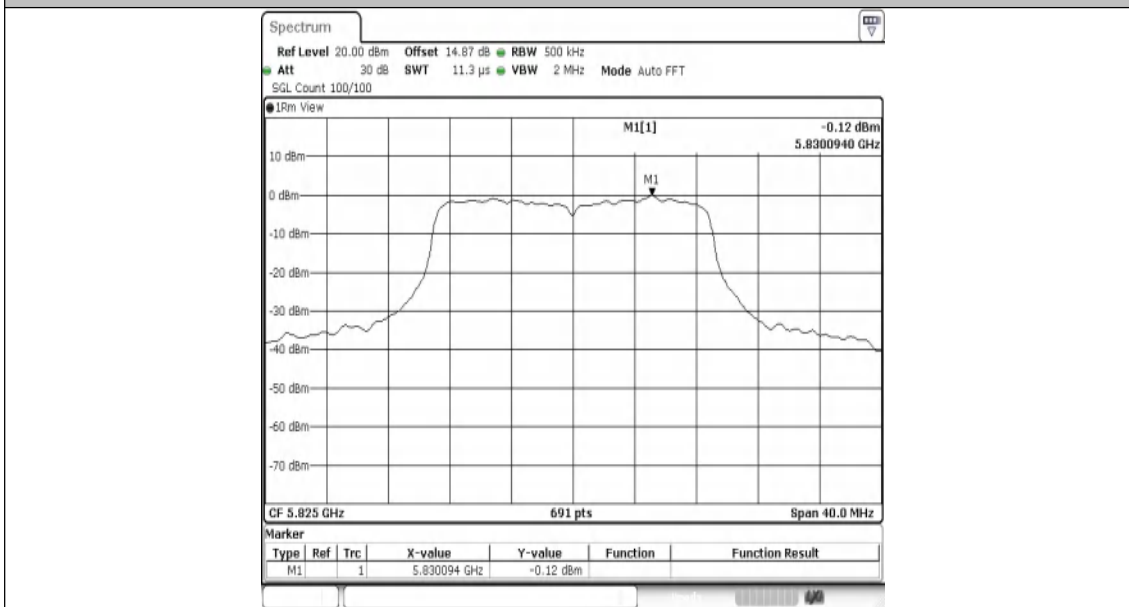
11AC20SISO-Ant1-5240-PASS



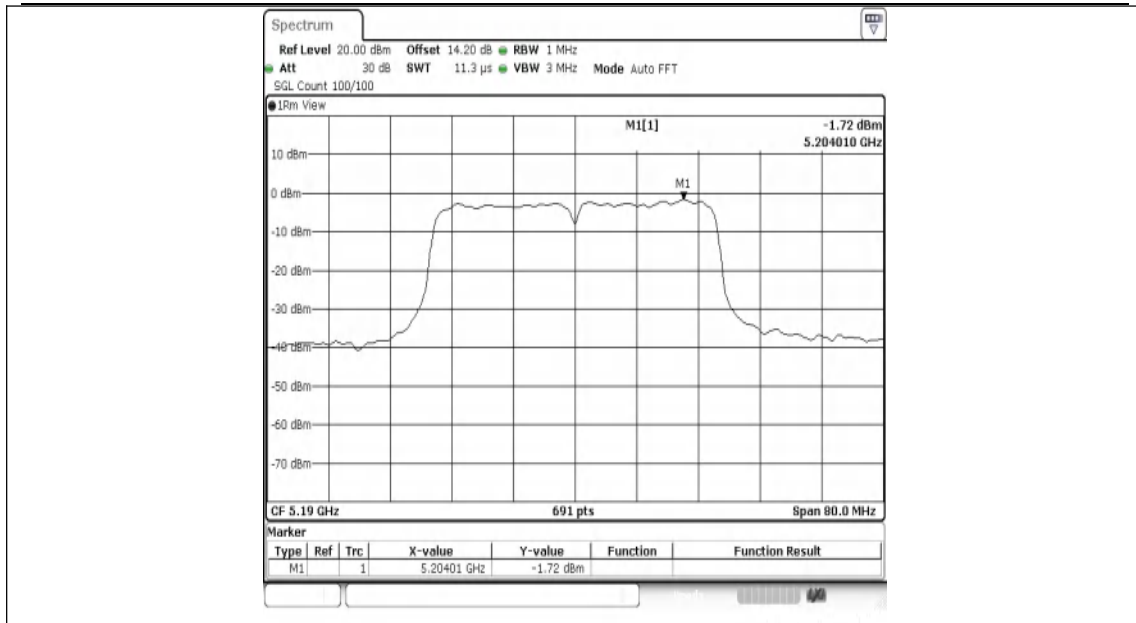
11AC20SISO-Ant1-5745-PASS



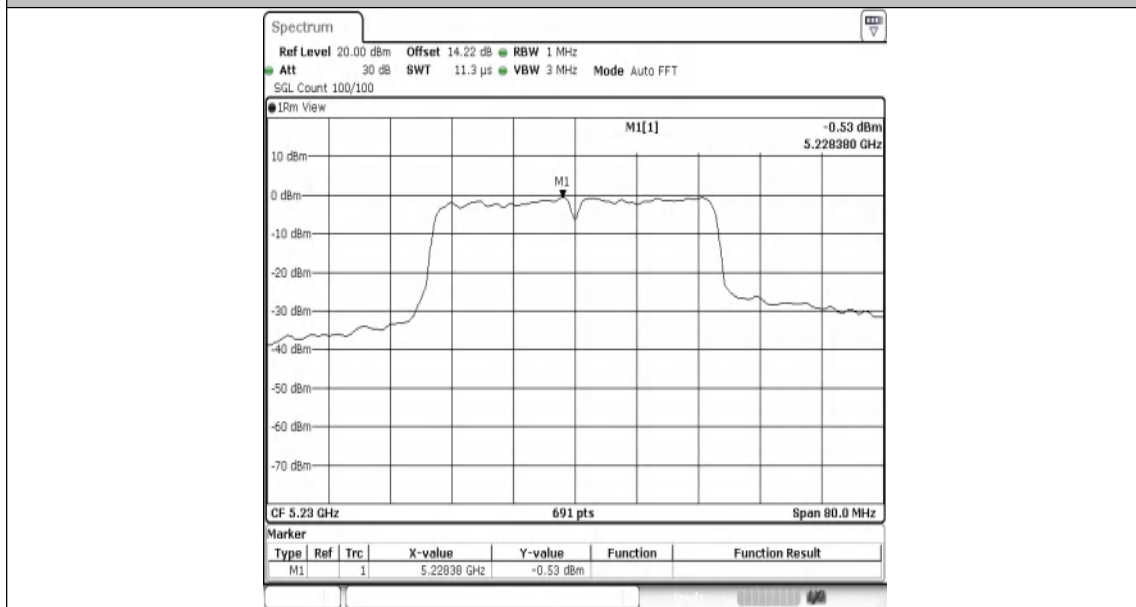
11AC20SISO-Ant1-5785-PASS



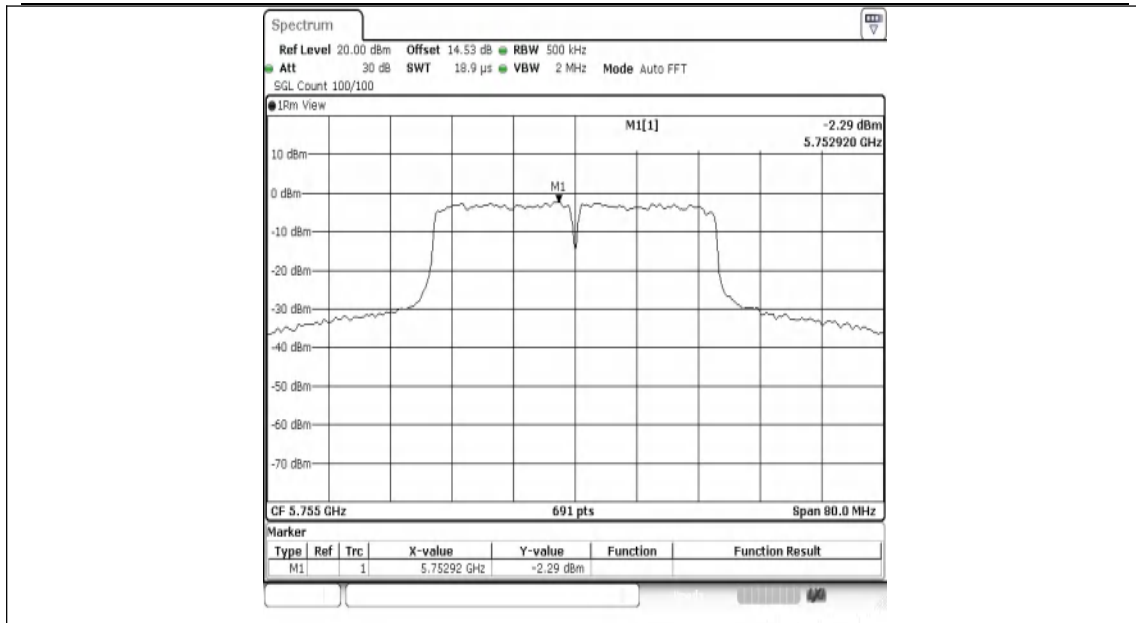
11AC20SISO-Ant1-5825-PASS



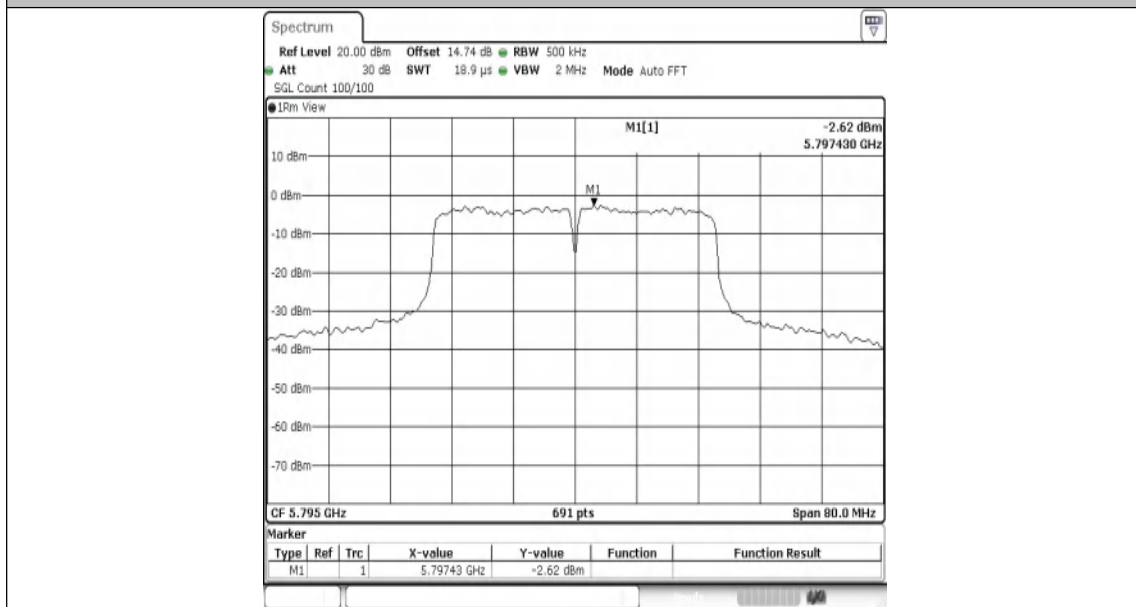
11AC40SISO-Ant1-5190-PASS



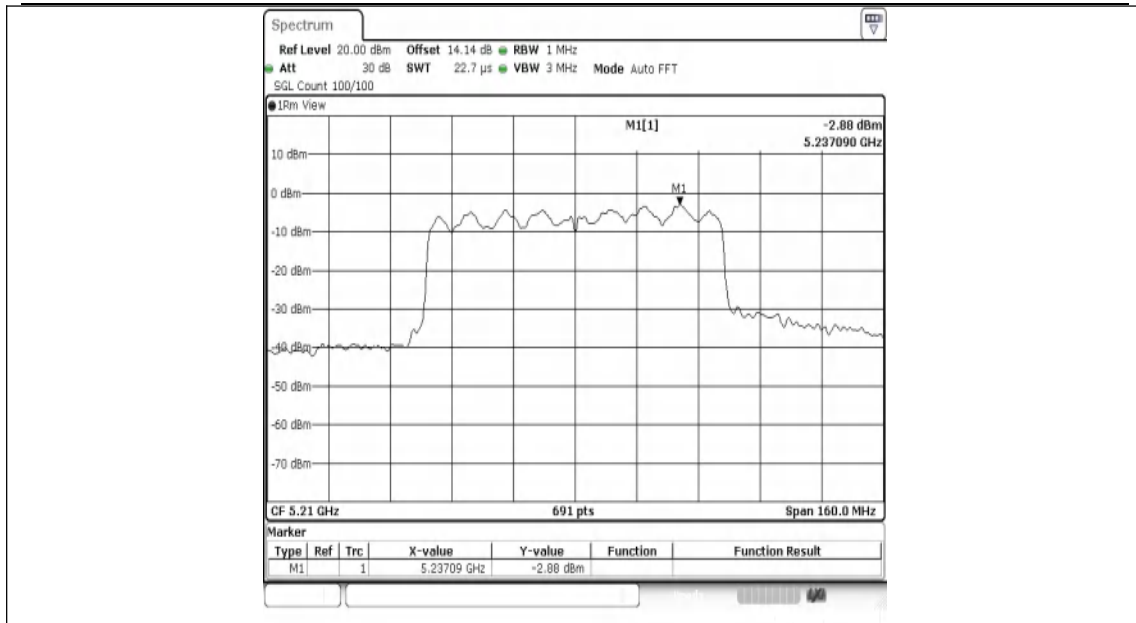
11AC40SISO-Ant1-5230-PASS



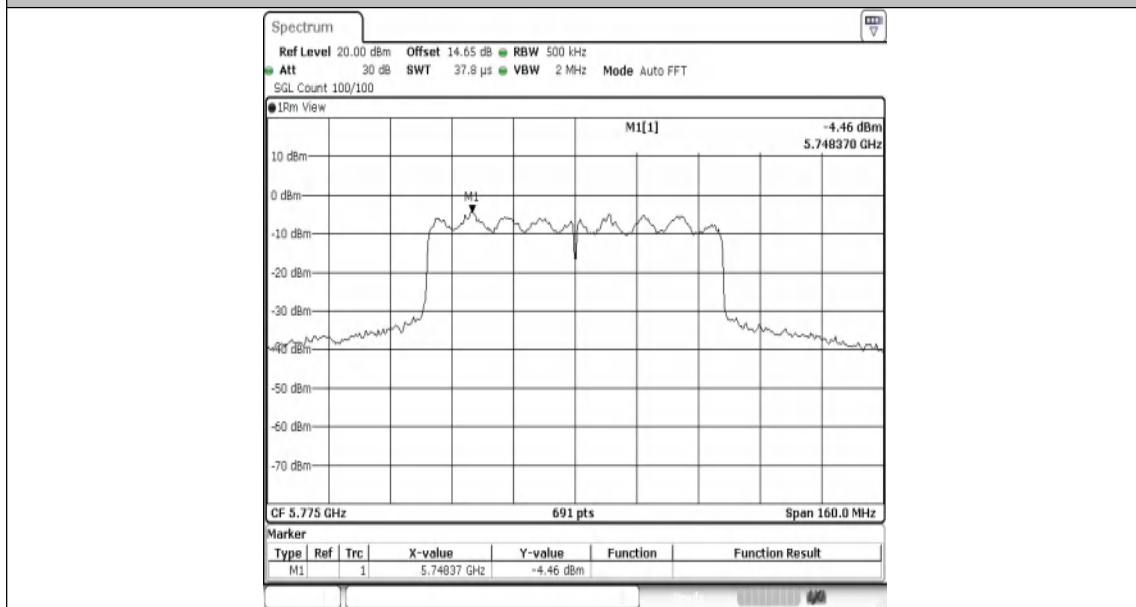
11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant1-5775-PASS

Appendix E: Band edge measurements

Test Result B1

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	Low	5180	-32.79	≤-27	PASS
11A	Ant1	High	5240	-43.61	≤-27	PASS
11N20SISO	Ant1	Low	5180	-30.58	≤-27	PASS
11N20SISO	Ant1	High	5240	-44.94	≤-27	PASS
11N40SISO	Ant1	Low	5190	-32.95	≤-27	PASS
11N40SISO	Ant1	High	5230	-44.36	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-31.92	≤-27	PASS
11AC20SISO	Ant1	High	5240	-44.17	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-31.51	≤-27	PASS
11AC40SISO	Ant1	High	5230	-44.47	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-27.93	≤-27	PASS
11AC80SISO	Ant1	High	5210	-38.23	≤-27	PASS

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

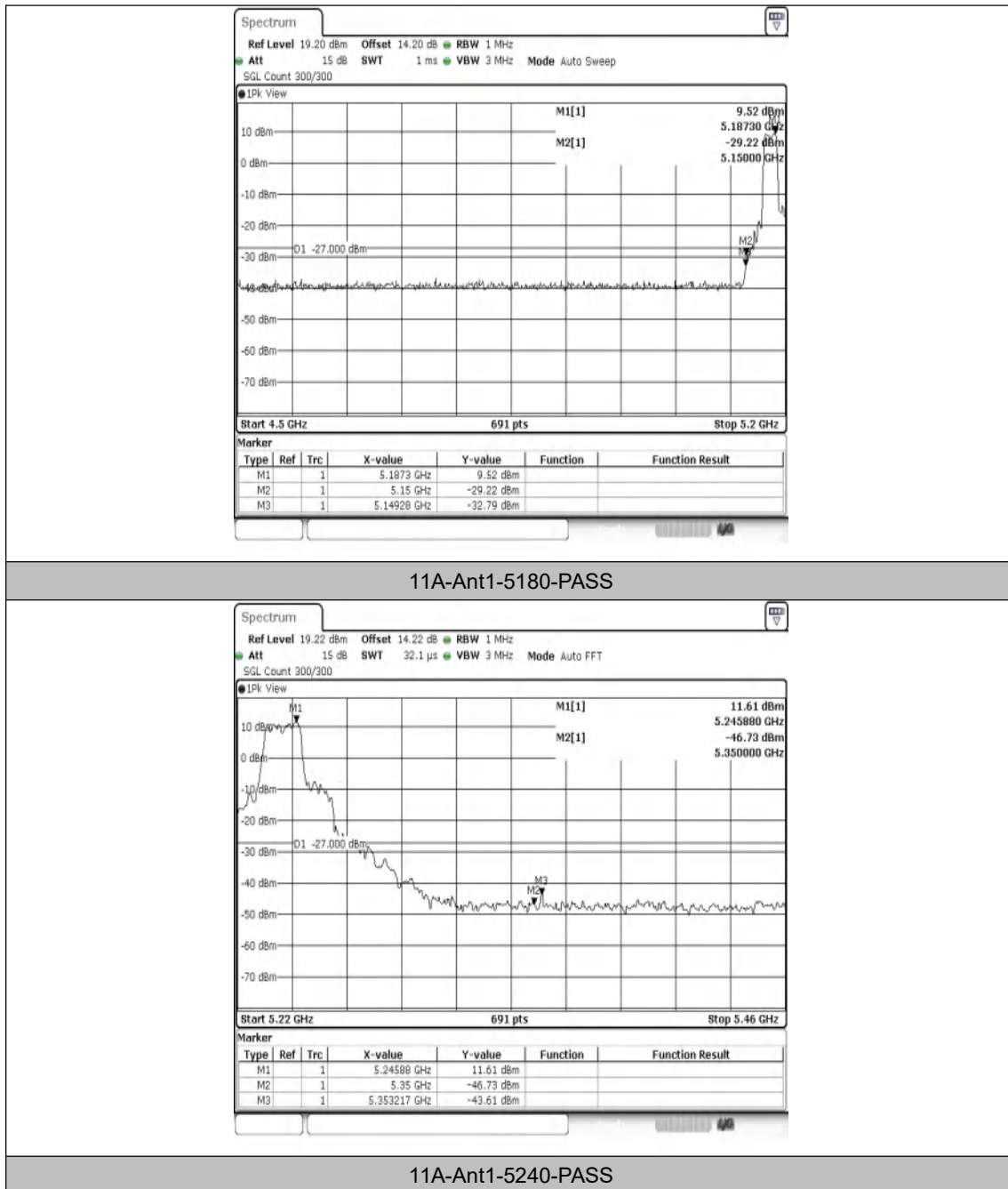
Test Result B4

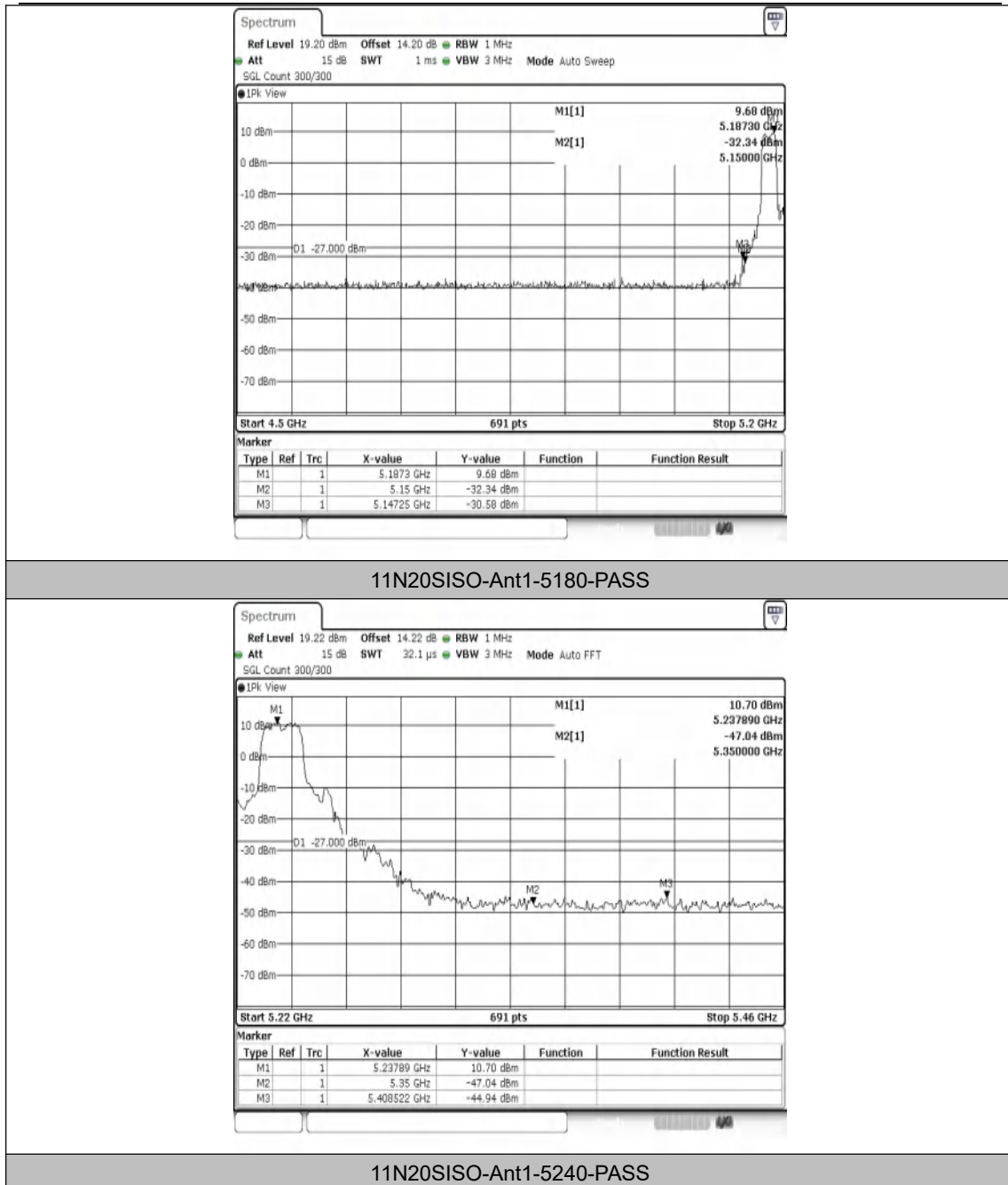
Test Mode	Antenna	Ch. Name	Frequency [MHz]	FreqRange [MHz]	Result [dBm/M Hz]	Limit [dBm/M Hz]	Verdict
11A	Ant1	Low	5745	5720~5725	-22.95	≤21.30	PASS
11A	Ant1	Low	5745	5700~5720	-39.41	≤12.10	PASS
11A	Ant1	Low	5745	5650~5700	-44.35	≤-25.52	PASS
11A	Ant1	Low	5745	5760~5650	-46.14	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-42.14	≤16.10	PASS
11A	Ant1	High	5825	5855~5875	-44.51	≤10.84	PASS
11A	Ant1	High	5825	5875~5925	-46.1	≤-26.87	PASS
11A	Ant1	High	5825	5925~5935	-44.79	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-14.51	≤27.00	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-32.99	≤15.60	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-47.8	≤-26.75	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-46.73	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-44.13	≤15.65	PASS
11N20SISO	Ant1	High	5825	5855~5875	-43.51	≤11.44	PASS
11N20SISO	Ant1	High	5825	5875~5925	-45.46	≤-26.15	PASS
11N20SISO	Ant1	High	5825	5925~5935	-46.01	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-19.82	≤17.24	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-19.54	≤15.25	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-47.97	≤-26.65	PASS

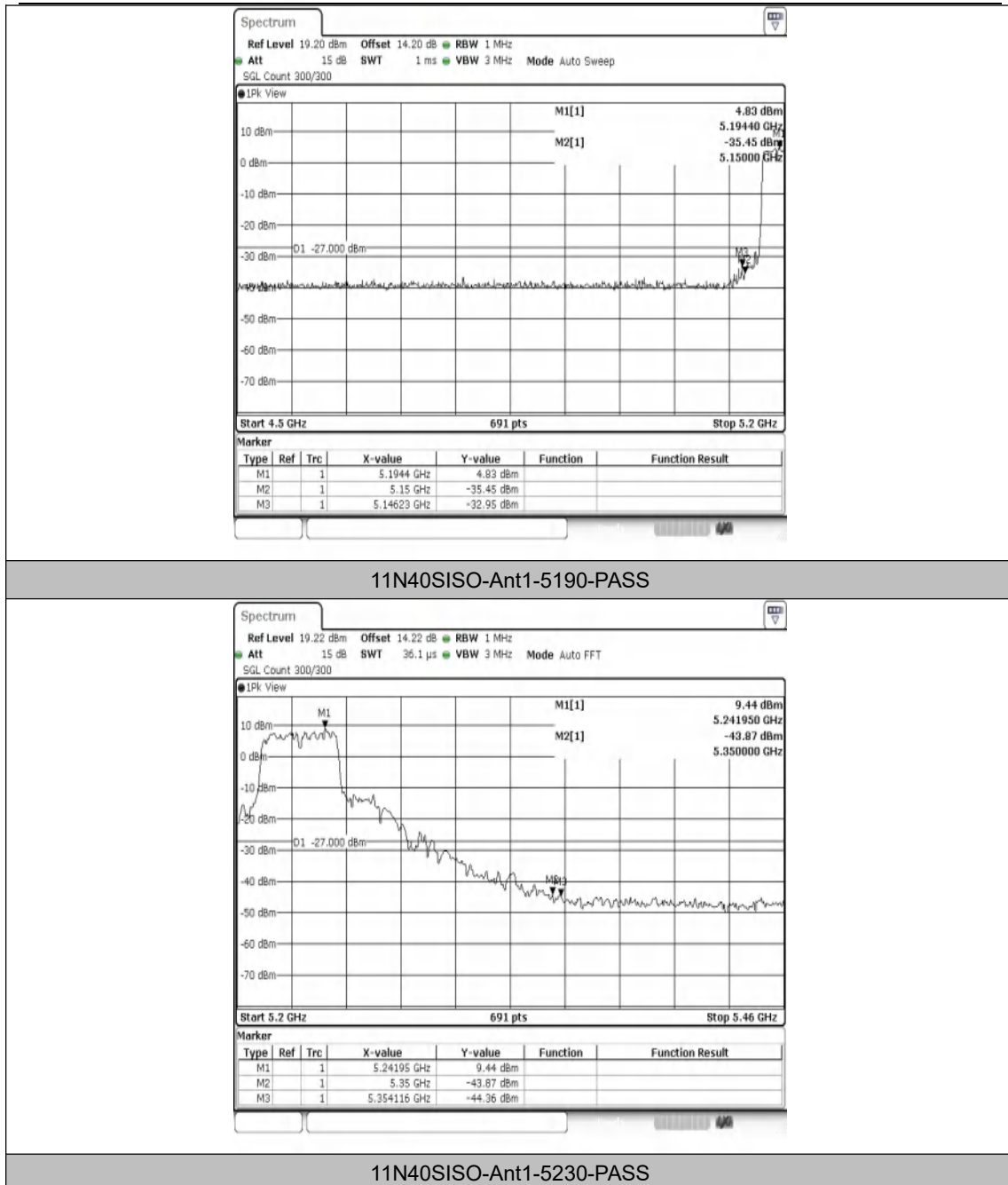
11N40SISO	Ant1	Low	5755	5780~5650	-47.26	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-40.39	≤15.85	PASS
11N40SISO	Ant1	High	5795	5855~5875	-39.37	≤11.81	PASS
11N40SISO	Ant1	High	5795	5875~5925	-46.86	≤-26.97	PASS
11N40SISO	Ant1	High	5795	5925~5935	-45.17	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5720~5725	-27.24	≤17.12	PASS
11AC20SISO	Ant1	Low	5745	5700~5720	-30.13	≤15.60	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-46.38	≤-26.51	PASS
11AC20SISO	Ant1	Low	5745	5760~5650	-46.01	≤-27	PASS
11AC20SISO	Ant1	High	5825	5850~5855	-33.97	≤26.80	PASS
11AC20SISO	Ant1	High	5825	5855~5875	-45.53	≤10.29	PASS
11AC20SISO	Ant1	High	5825	5875~5925	-46.11	≤-26.87	PASS
11AC20SISO	Ant1	High	5825	5925~5935	-44.75	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5720~5725	-21.19	≤15.90	PASS
11AC40SISO	Ant1	Low	5755	5700~5720	-21.8	≤13.99	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-47.21	≤-26.94	PASS
11AC40SISO	Ant1	Low	5755	5780~5650	-45.45	≤-27	PASS
11AC40SISO	Ant1	High	5795	5850~5855	-41.52	≤19.12	PASS
11AC40SISO	Ant1	High	5795	5855~5875	-43.45	≤10.81	PASS
11AC40SISO	Ant1	High	5795	5875~5925	-46.71	≤-26.97	PASS
11AC40SISO	Ant1	High	5795	5925~5935	-45.53	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5720~5725	-23.51	≤16.18	PASS
11AC80SISO	Ant1	Low	5775	5700~5720	-21.58	≤12.21	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-43.09	≤-26.88	PASS
11AC80SISO	Ant1	Low	5775	5800~5650	-42.72	≤-27	PASS
11AC80SISO	Ant1	High	5775	5850~5855	-28.37	≤15.98	PASS
11AC80SISO	Ant1	High	5775	5855~5875	-26.91	≤11.22	PASS
11AC80SISO	Ant1	High	5775	5875~5925	-45.38	≤-26.86	PASS
11AC80SISO	Ant1	High	5775	5925~5935	-45.51	≤-27	PASS

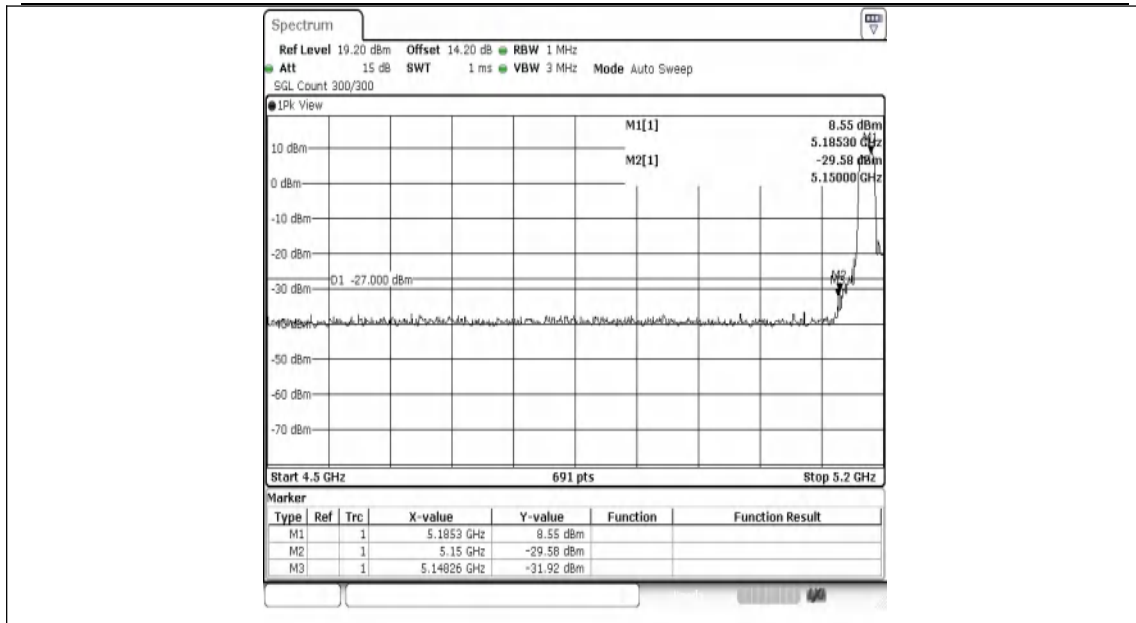


Test Graphs B1

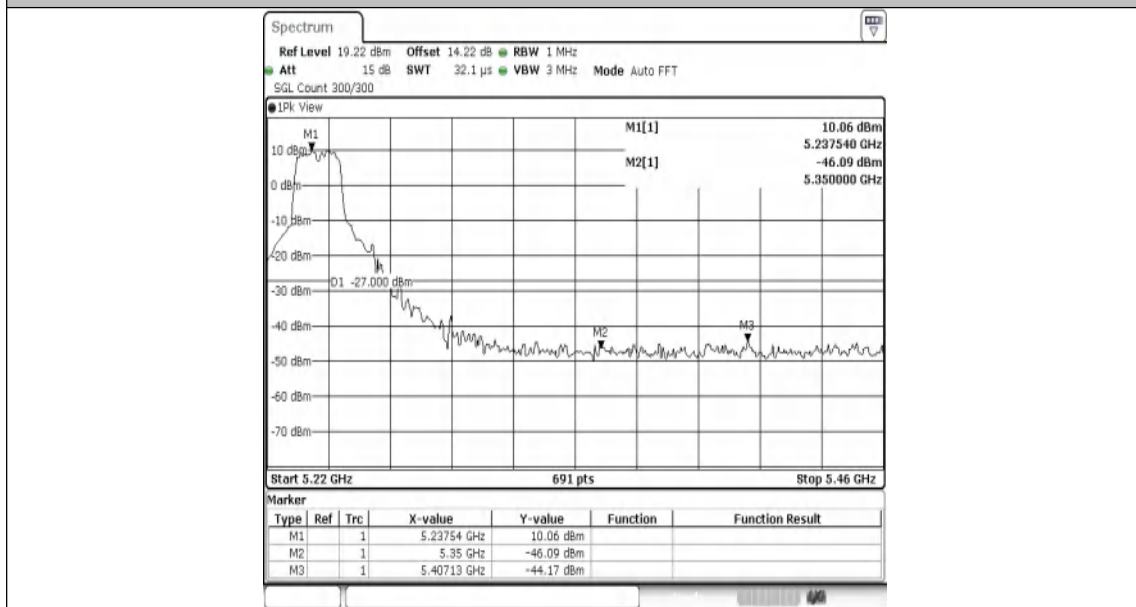




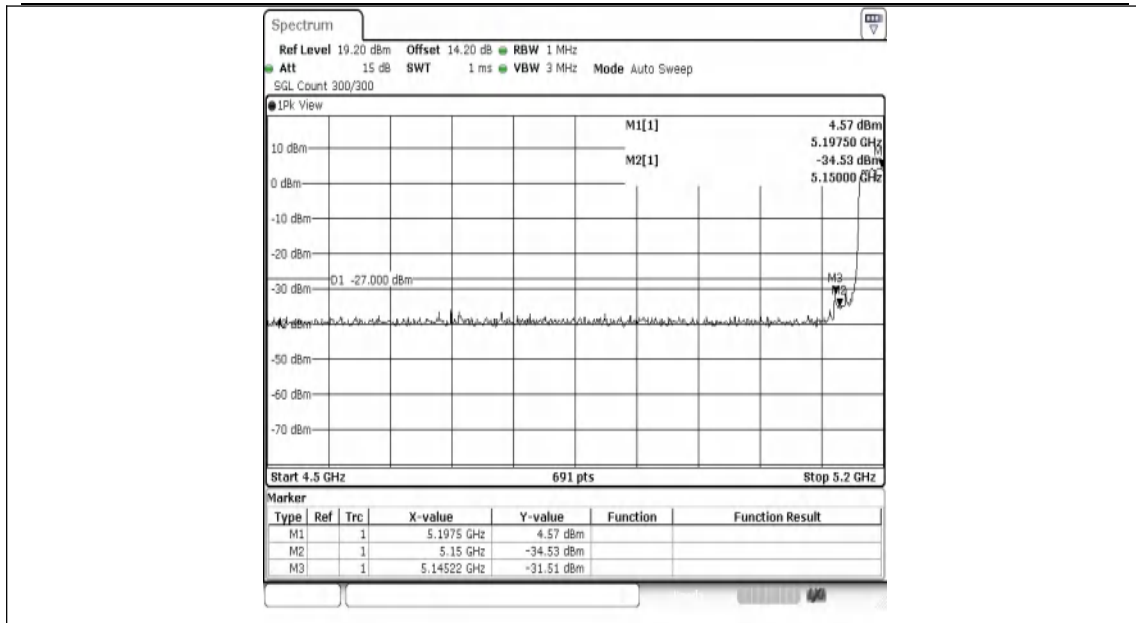




11AC20SISO-Ant1-5180-PASS



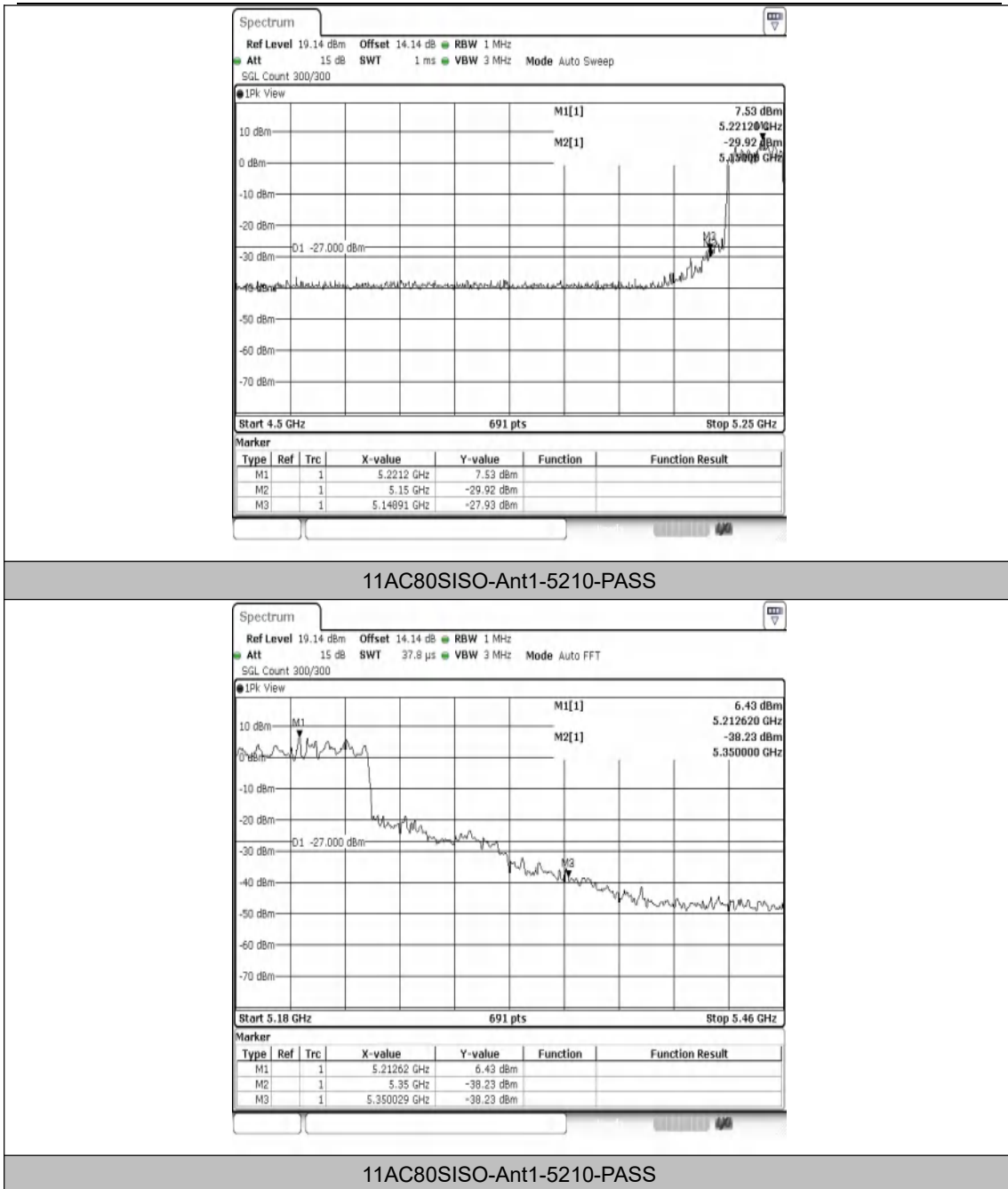
11AC20SISO-Ant1-5240-PASS



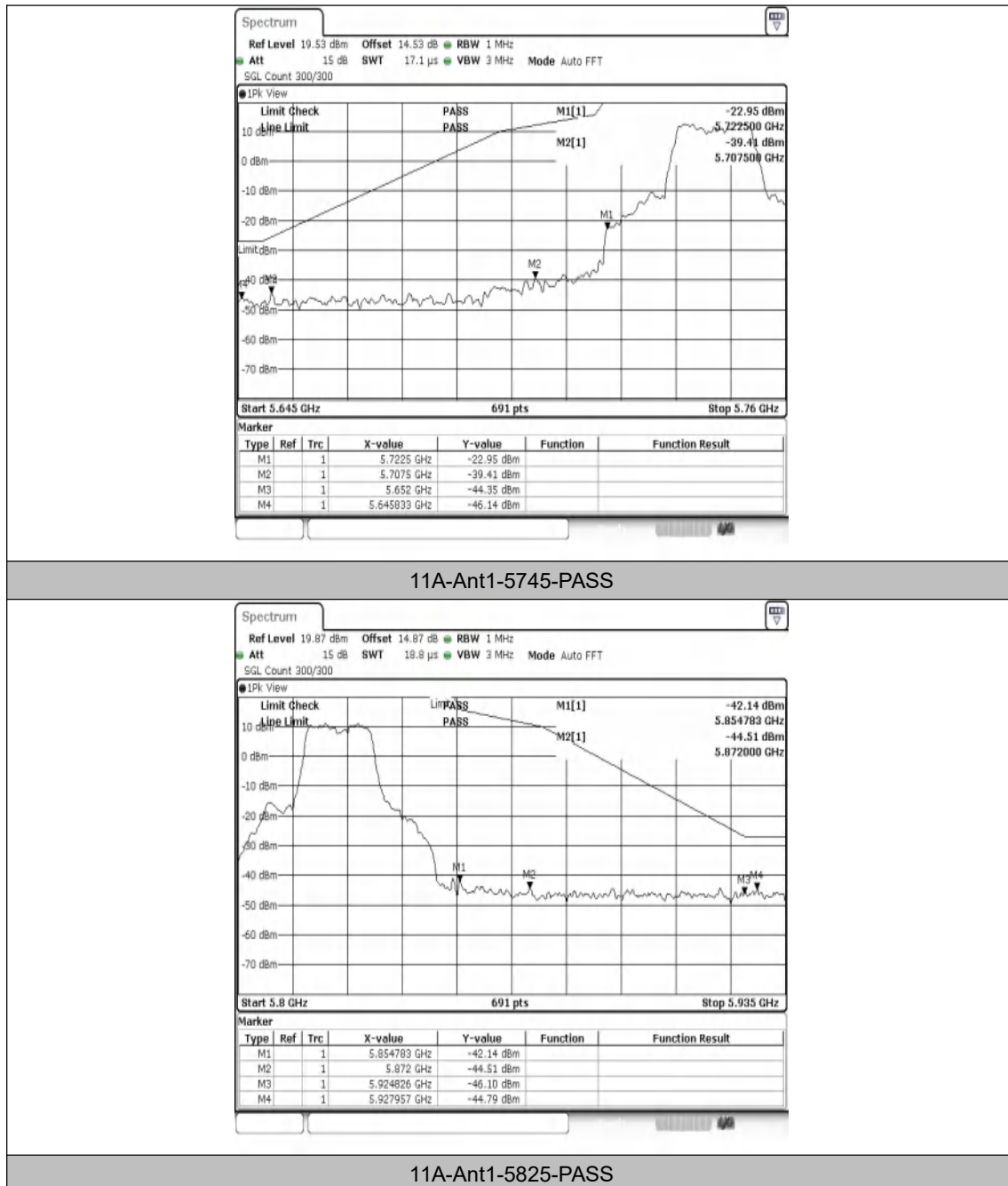
11AC40SISO-Ant1-5190-PASS

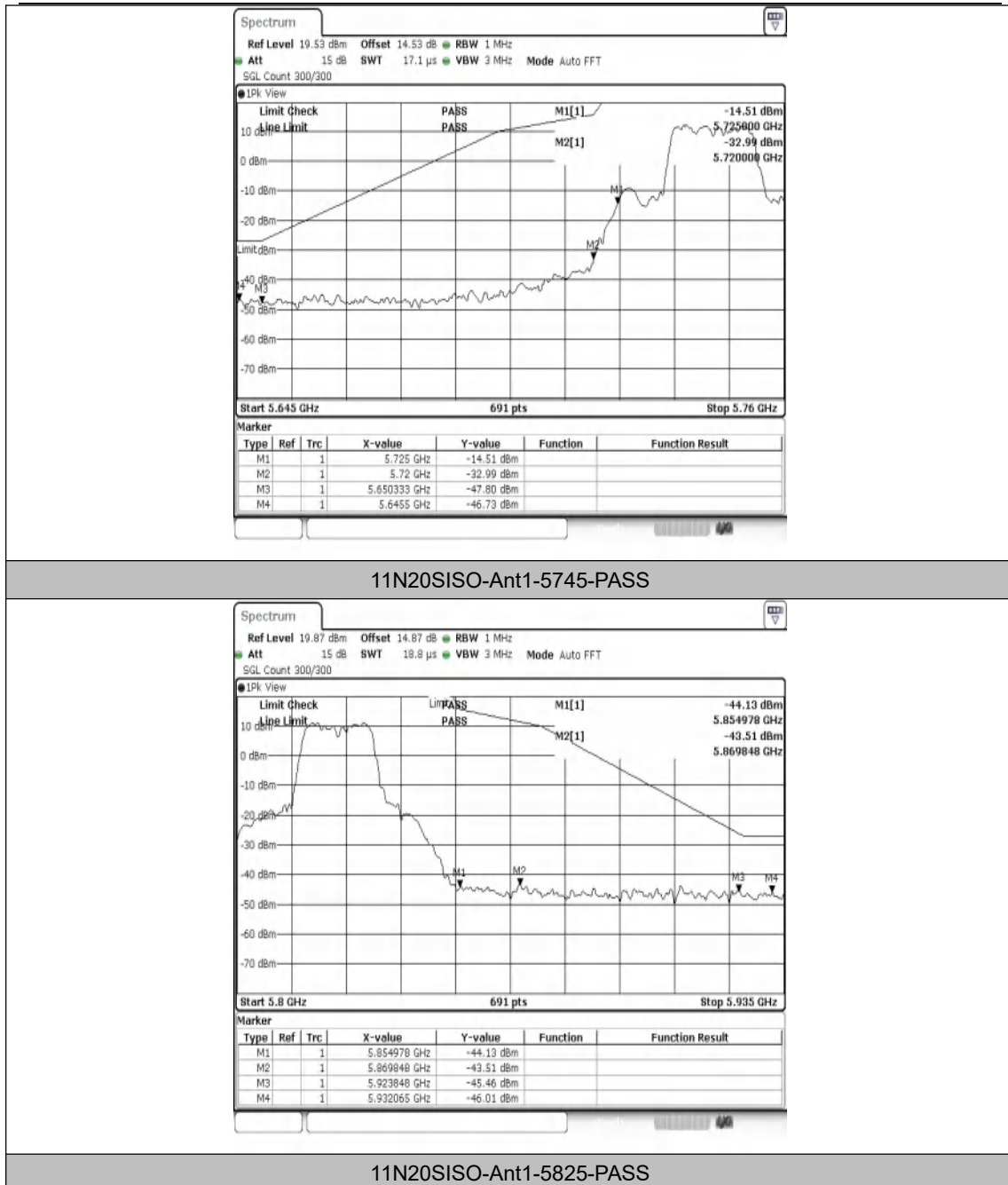


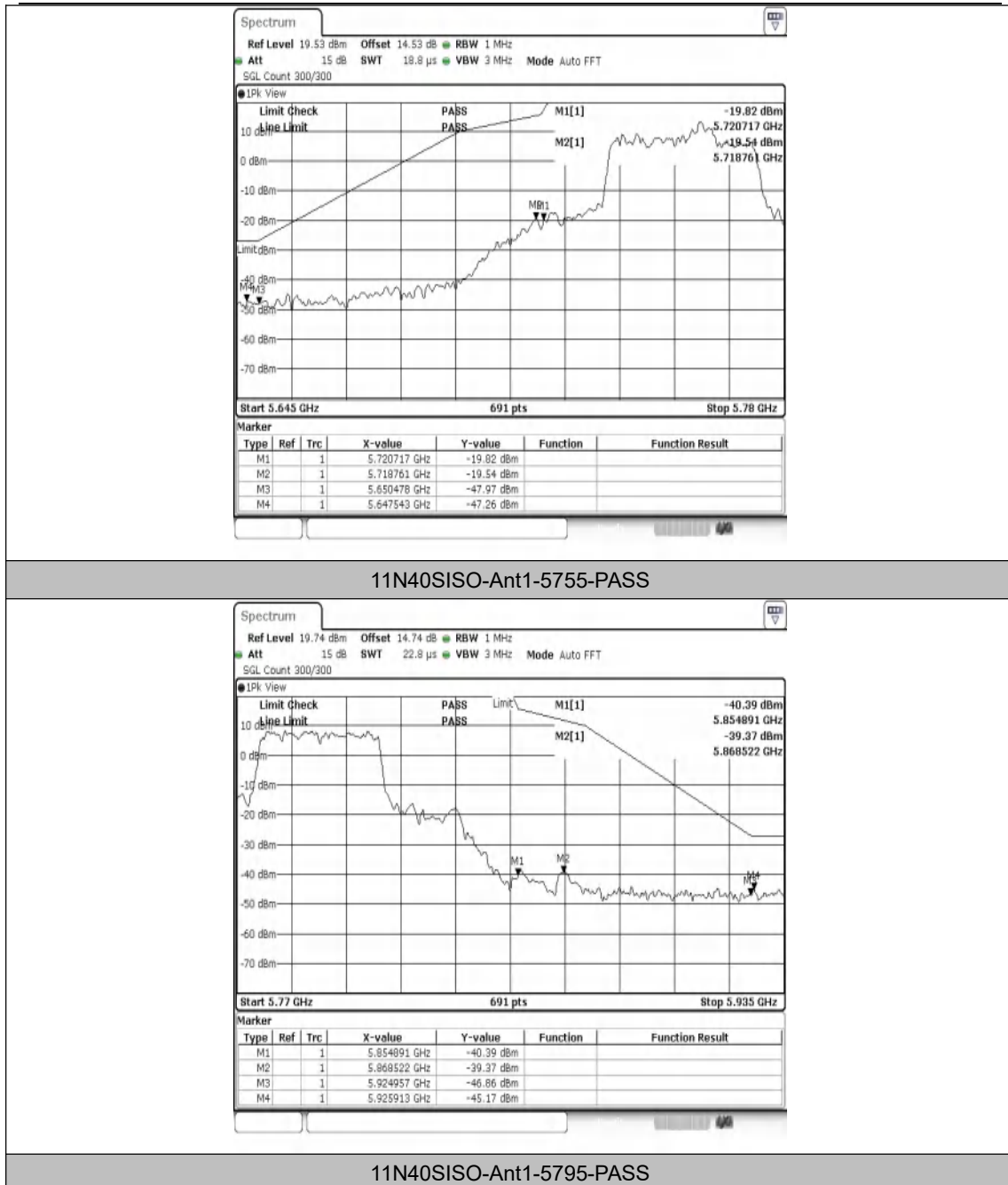
11AC40SISO-Ant1-5230-PASS

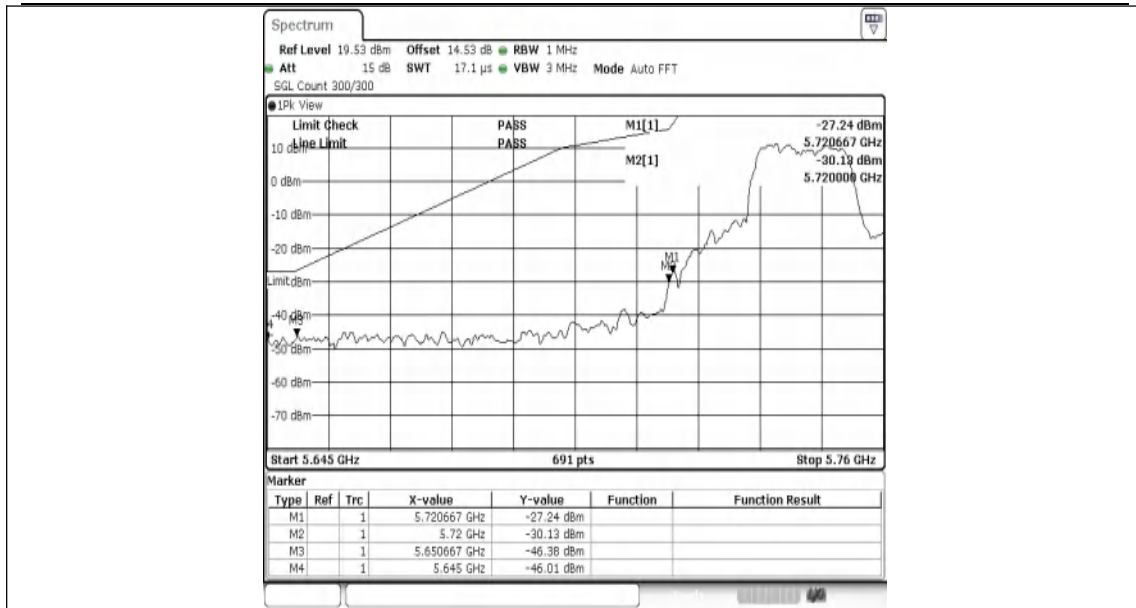


Test Graphs B4

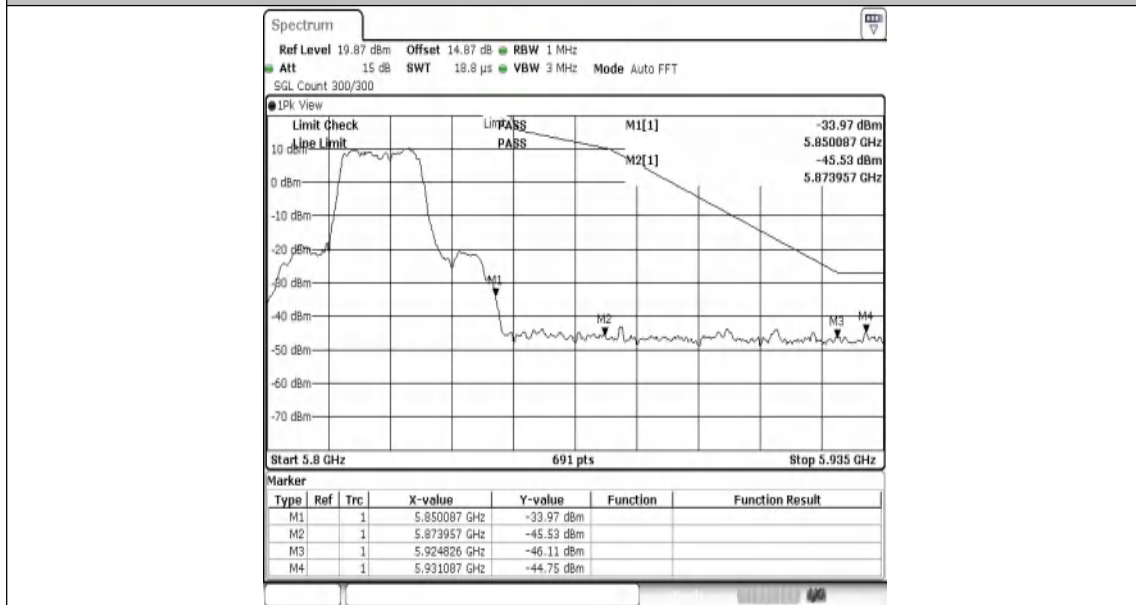




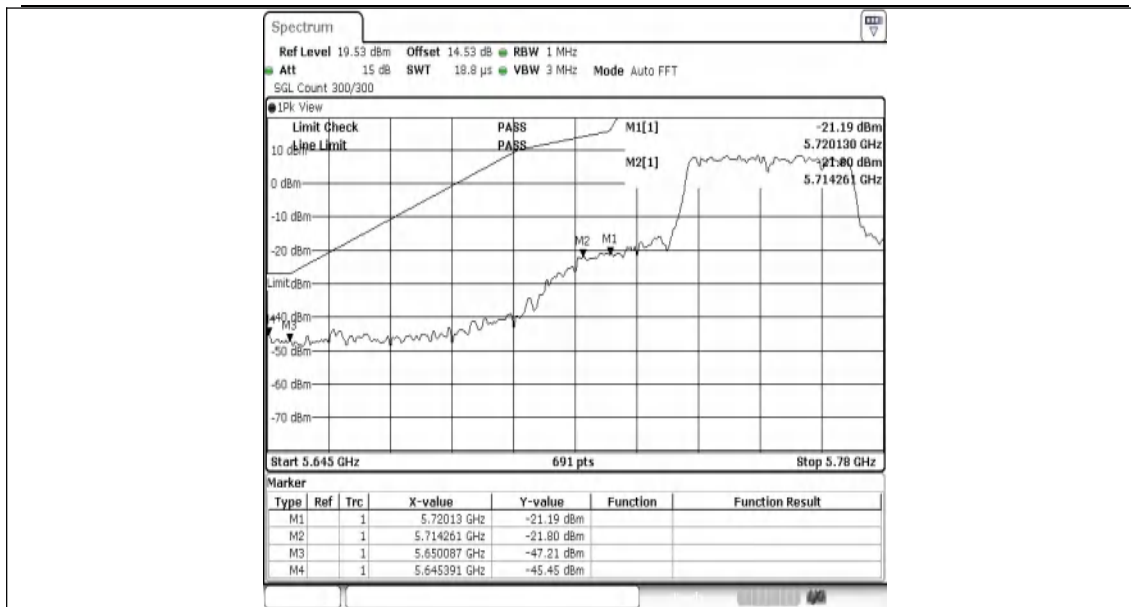




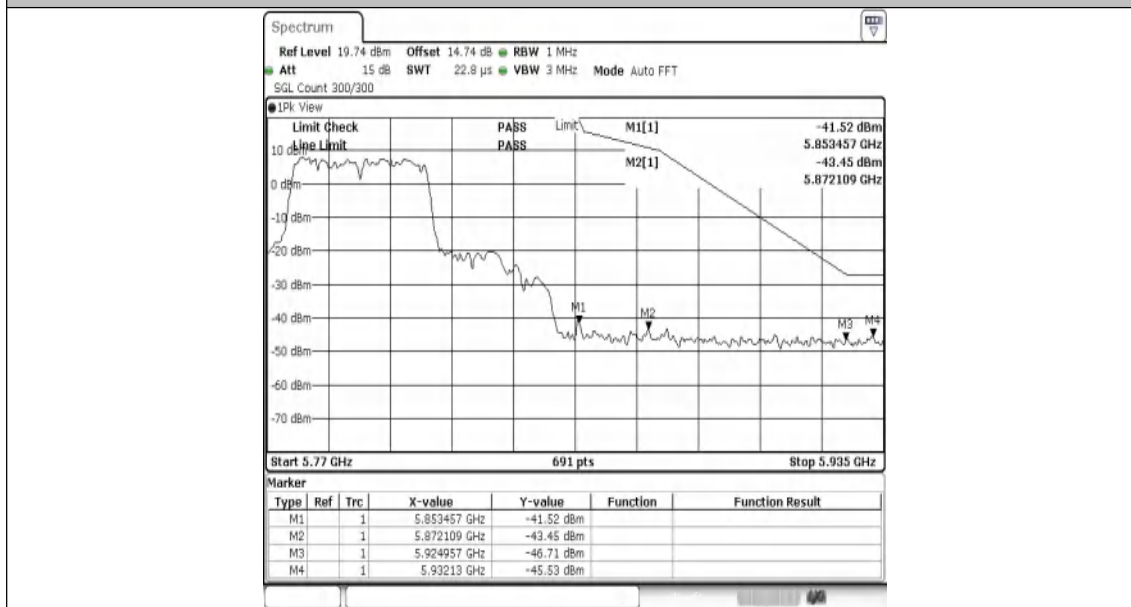
11AC20SISO-Ant1-5745-PASS



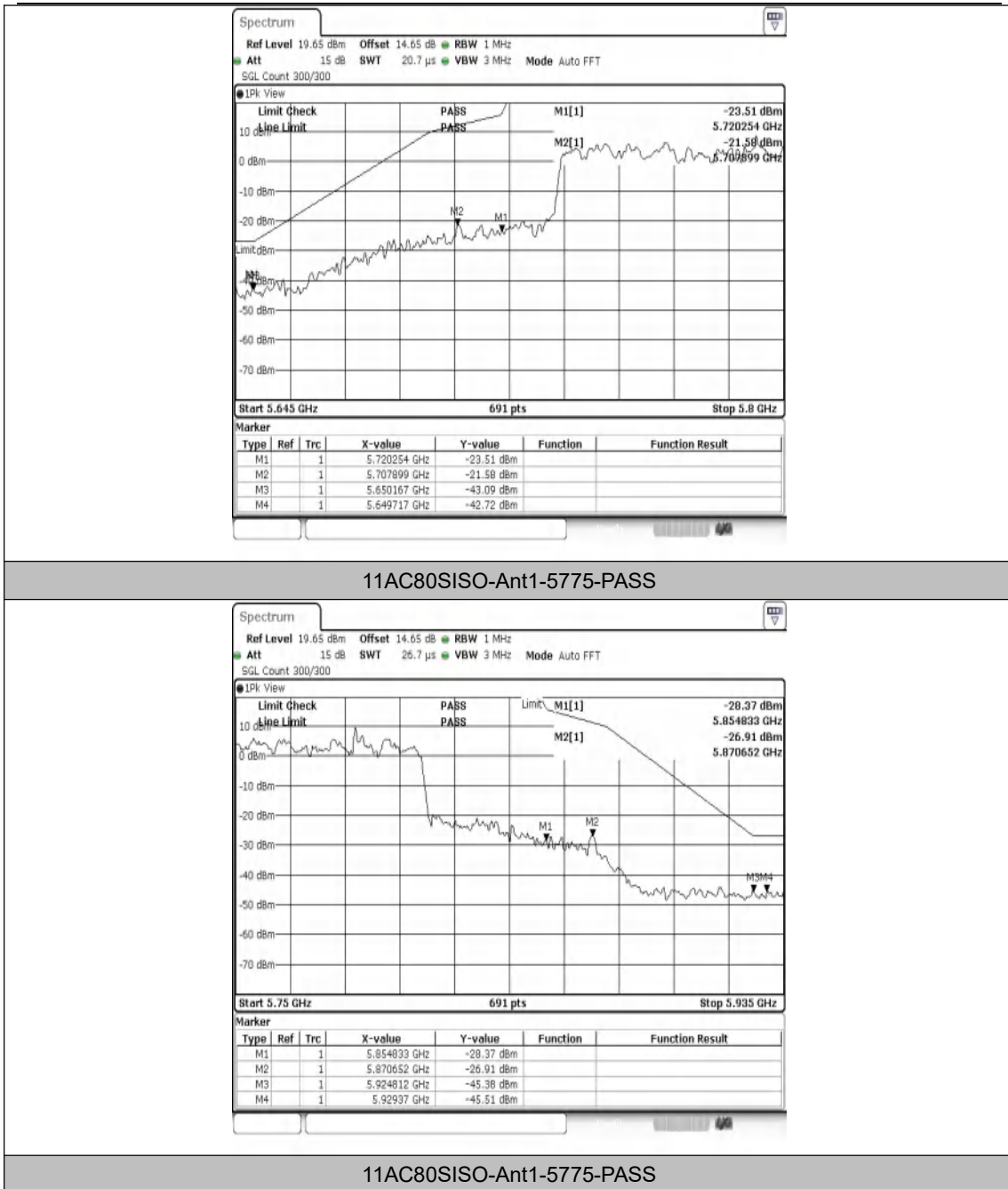
11AC20SISO-Ant1-5825-PASS



11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



---End---