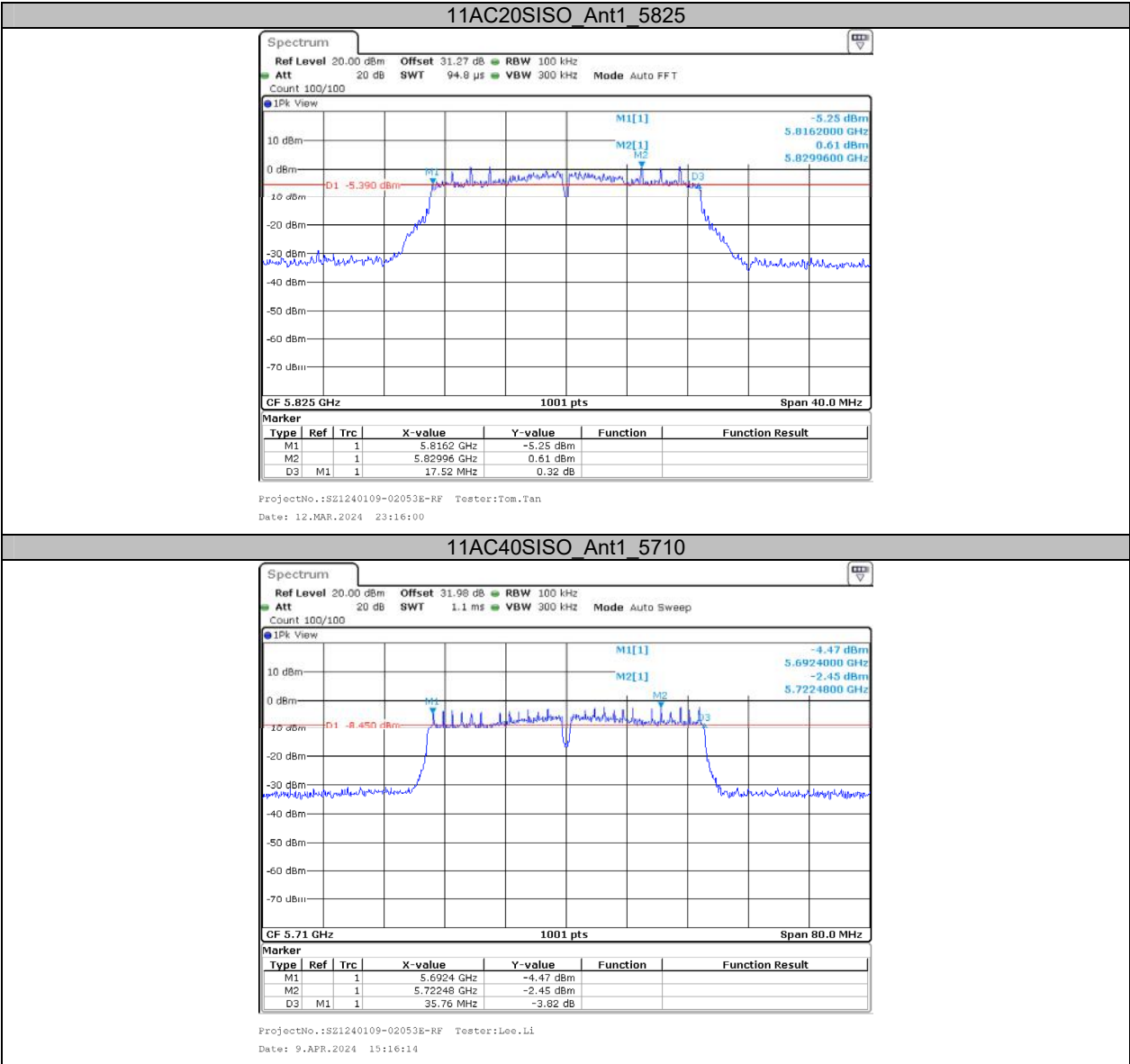
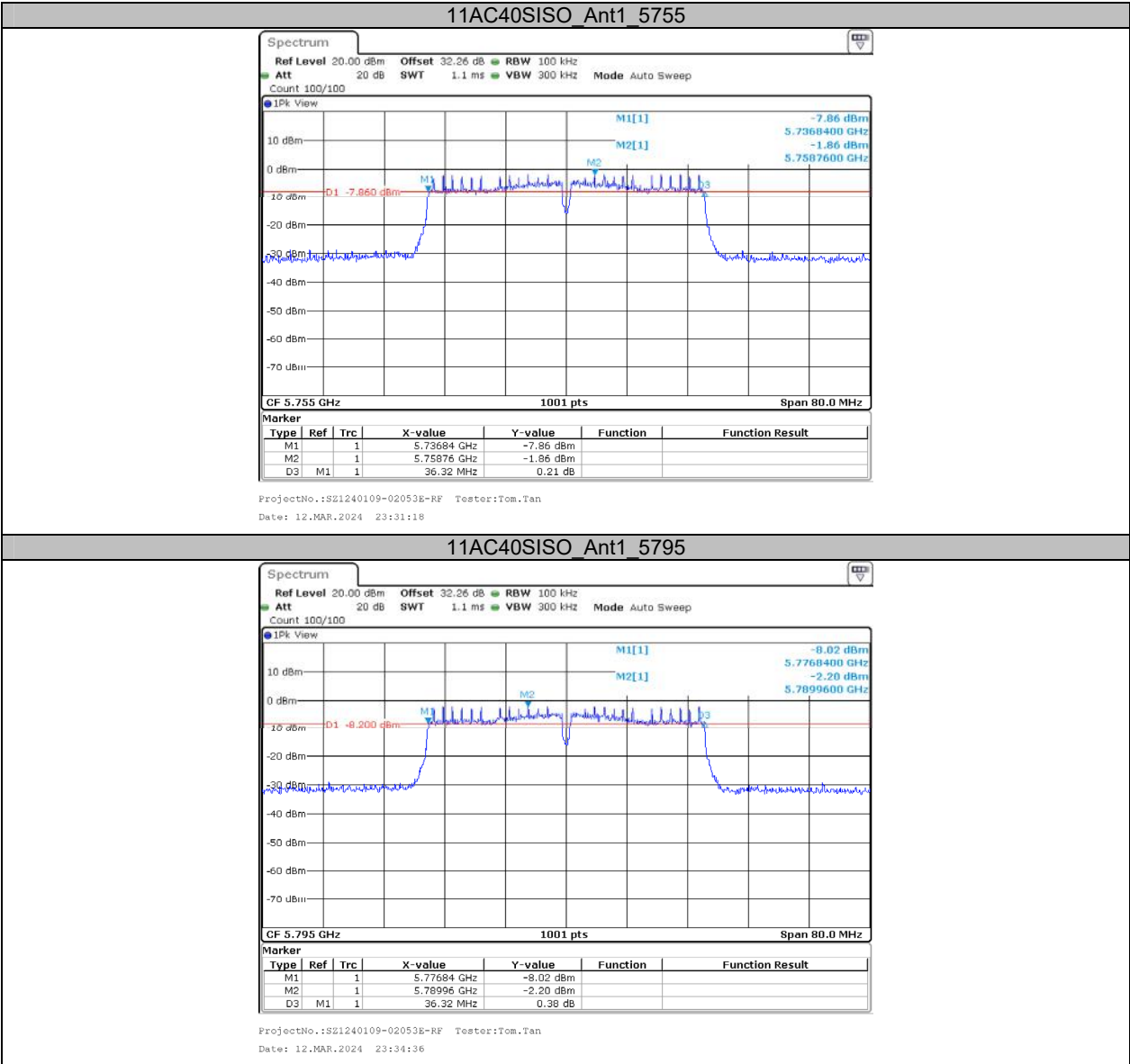
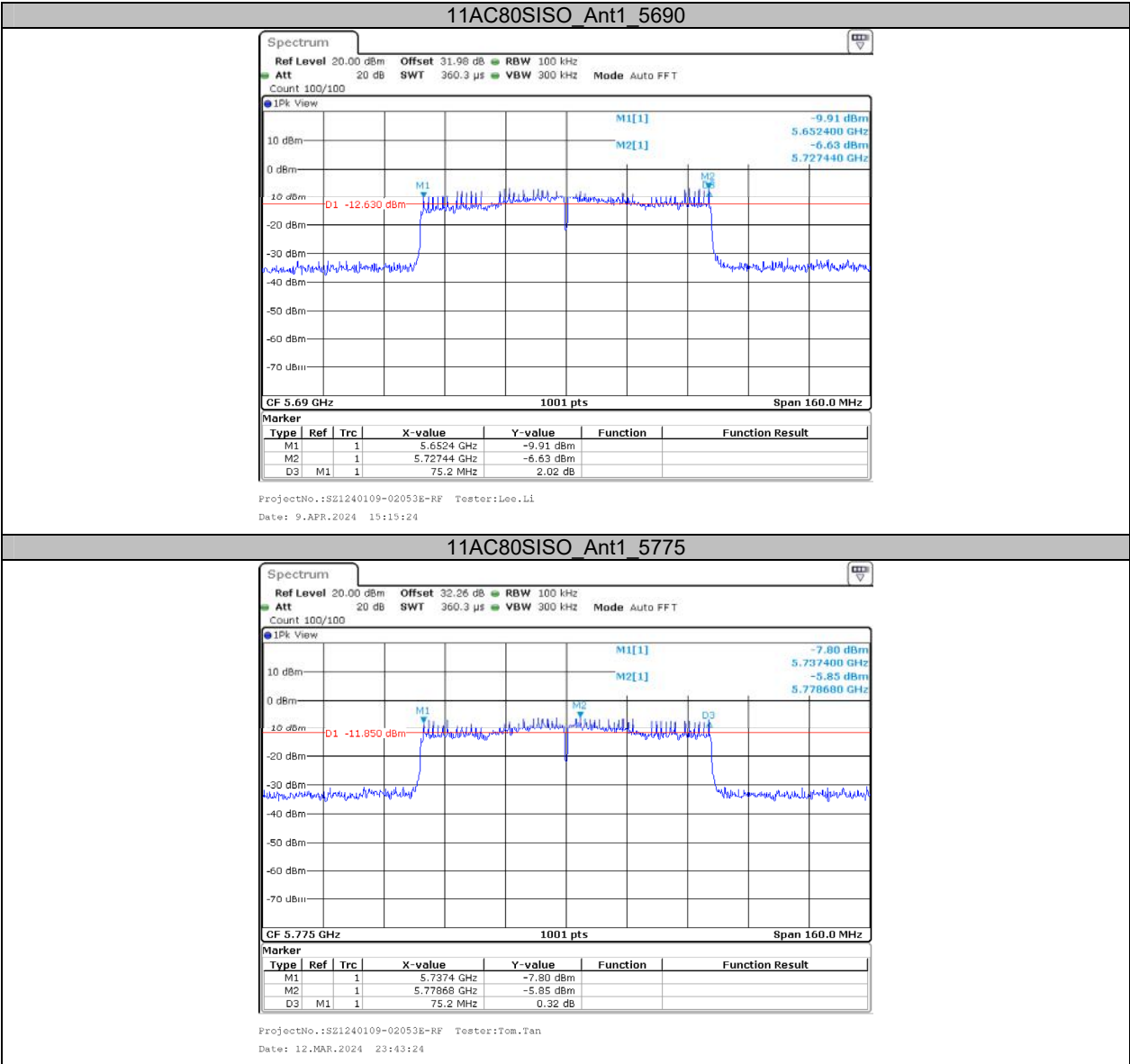






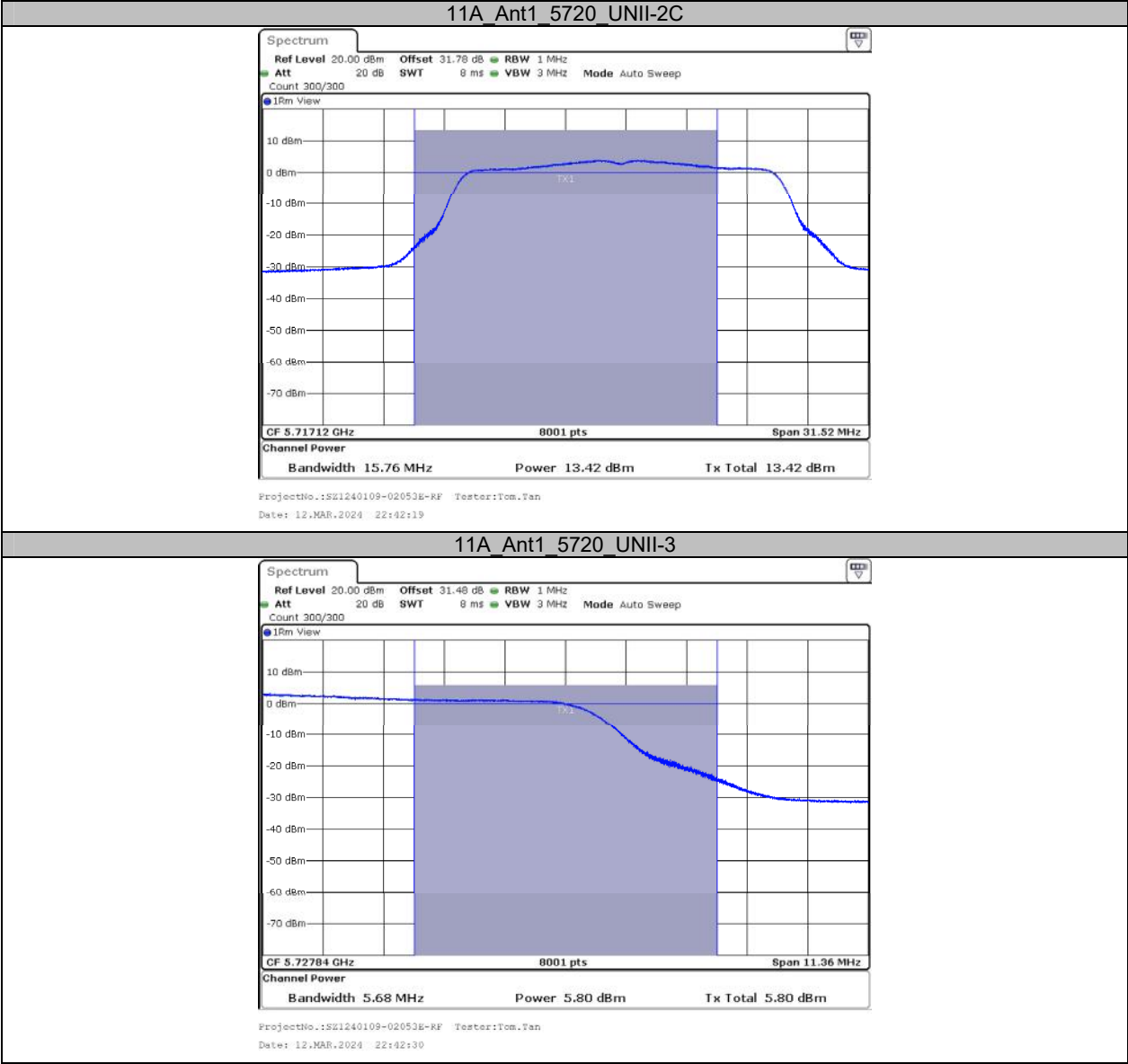


Appendix B: Maximum conducted output power Test Result

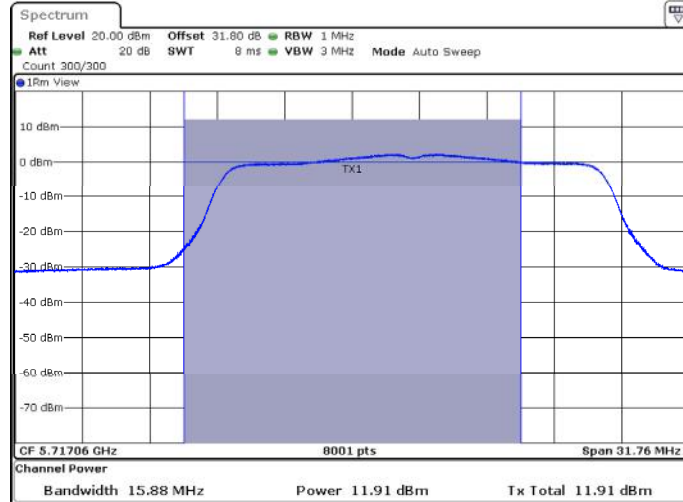
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	14.24	≤23.98	PASS
		5200	13.38	≤23.98	PASS
		5240	13.15	≤23.98	PASS
		5260	13.62	≤23.98	PASS
		5280	13.30	≤23.98	PASS
		5320	13.33	≤23.98	PASS
		5500	15.01	≤23.98	PASS
		5580	14.66	≤23.98	PASS
		5700	13.89	≤23.98	PASS
		5720	14.11	≤23.98	PASS
		5720 UNII-2C	13.42	≤22.98	PASS
		5720 UNII-3	5.80	≤30.00	PASS
		5745	14.35	≤30.00	PASS
		5785	14.52	≤30.00	PASS
		5825	13.66	≤30.00	PASS
11AC20SISO	Ant1	5180	12.88	≤23.98	PASS
		5200	12.35	≤23.98	PASS
		5240	11.90	≤23.98	PASS
		5260	12.00	≤23.98	PASS
		5280	11.86	≤23.98	PASS
		5320	11.92	≤23.98	PASS
		5500	13.89	≤23.98	PASS
		5580	13.43	≤23.98	PASS
		5700	12.52	≤23.98	PASS
		5720	12.69	≤23.98	PASS
		5720 UNII-2C	11.91	≤23.01	PASS
		5720 UNII-3	4.84	≤30.00	PASS
		5745	13.13	≤30.00	PASS
		5785	13.32	≤30.00	PASS
		5825	12.46	≤30.00	PASS
11AC40SISO	Ant1	5190	11.41	≤23.98	PASS
		5230	10.91	≤23.98	PASS
		5270	10.78	≤23.98	PASS
		5310	10.81	≤23.98	PASS
		5510	12.57	≤23.98	PASS
		5550	12.47	≤23.98	PASS
		5670	12.25	≤23.98	PASS
		5710	11.13	≤23.98	PASS
		5710 UNII-2C	10.84	≤23.98	PASS
		5710 UNII-3	-0.77	≤30.00	PASS
		5755	12.25	≤30.00	PASS
		5795	12.02	≤30.00	PASS
11AC80SISO	Ant1	5210	9.86	≤23.98	PASS
		5290	9.88	≤23.98	PASS
		5530	11.73	≤23.98	PASS
		5690	11.42	≤23.98	PASS
		5690 UNII-2C	11.32	≤23.98	PASS
		5690 UNII-3	-5.00	≤30.00	PASS
		5775	11.21	≤30.00	PASS

Note: For Cross-band Channels were test use spectrum analyzer, other channels were test use power meter.

Test Graphs

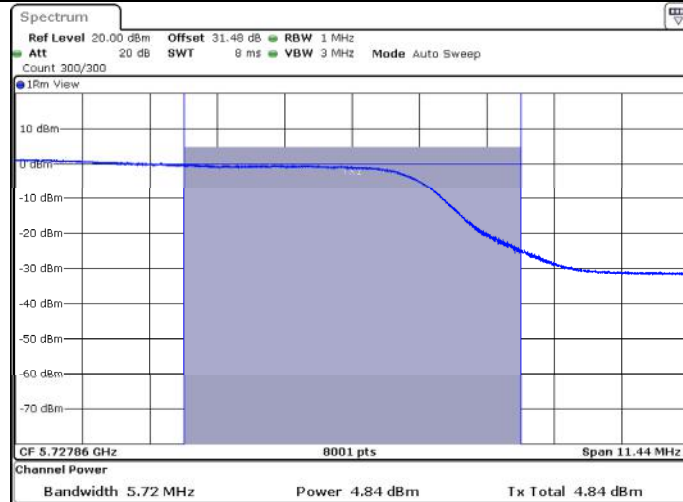


11AC20SISO Ant1 5720 UNII-2C



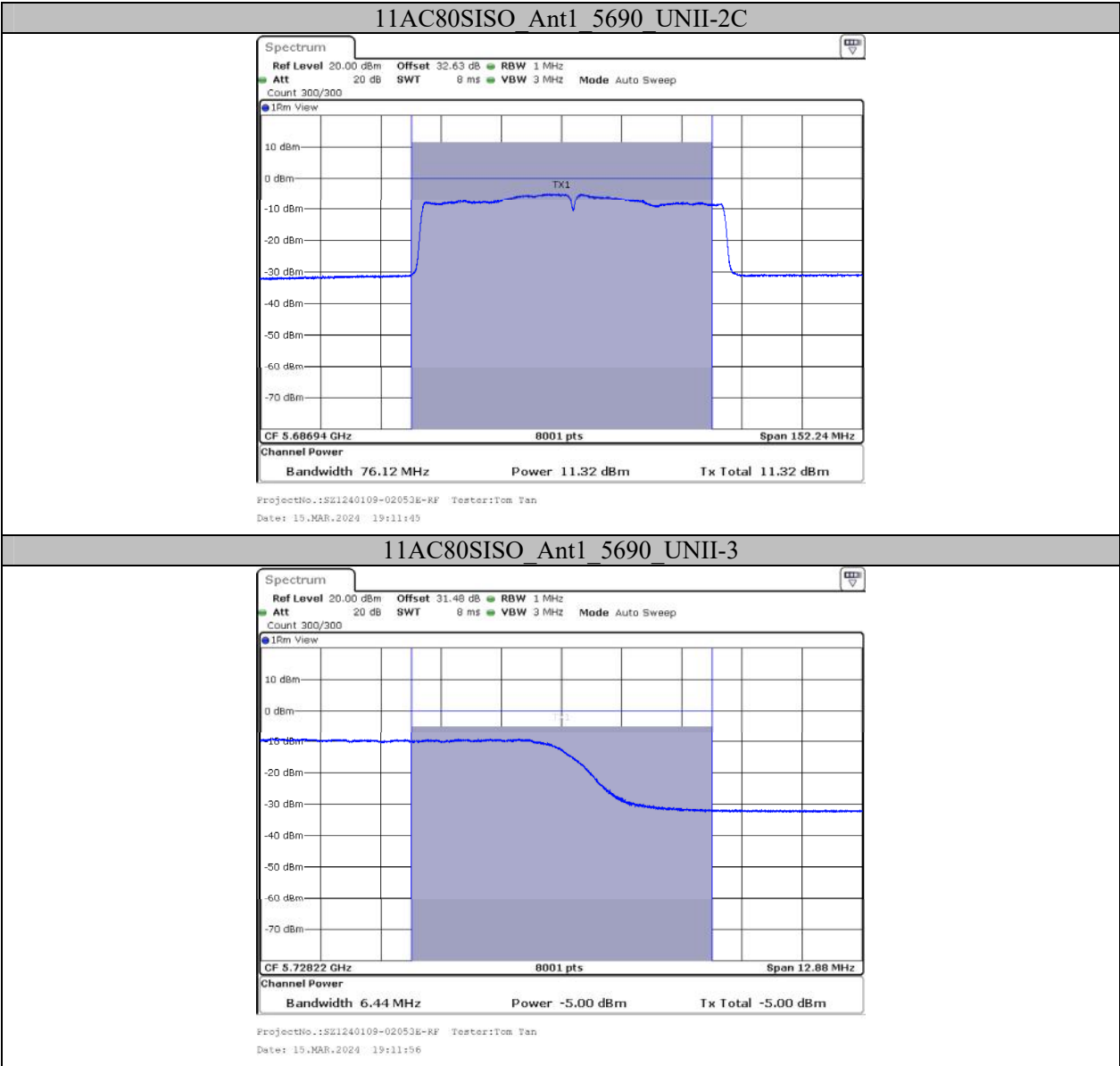
ProjectNo.:SZ1240109-02053E-RF Tester:Tom.Van
Date: 12.MAR.2024 23:11:41

11AC20SISO Ant1 5720 UNII-3



ProjectNo.:SZ1240109-02053E-RF Tester:Tom.Van
Date: 12.MAR.2024 23:11:52





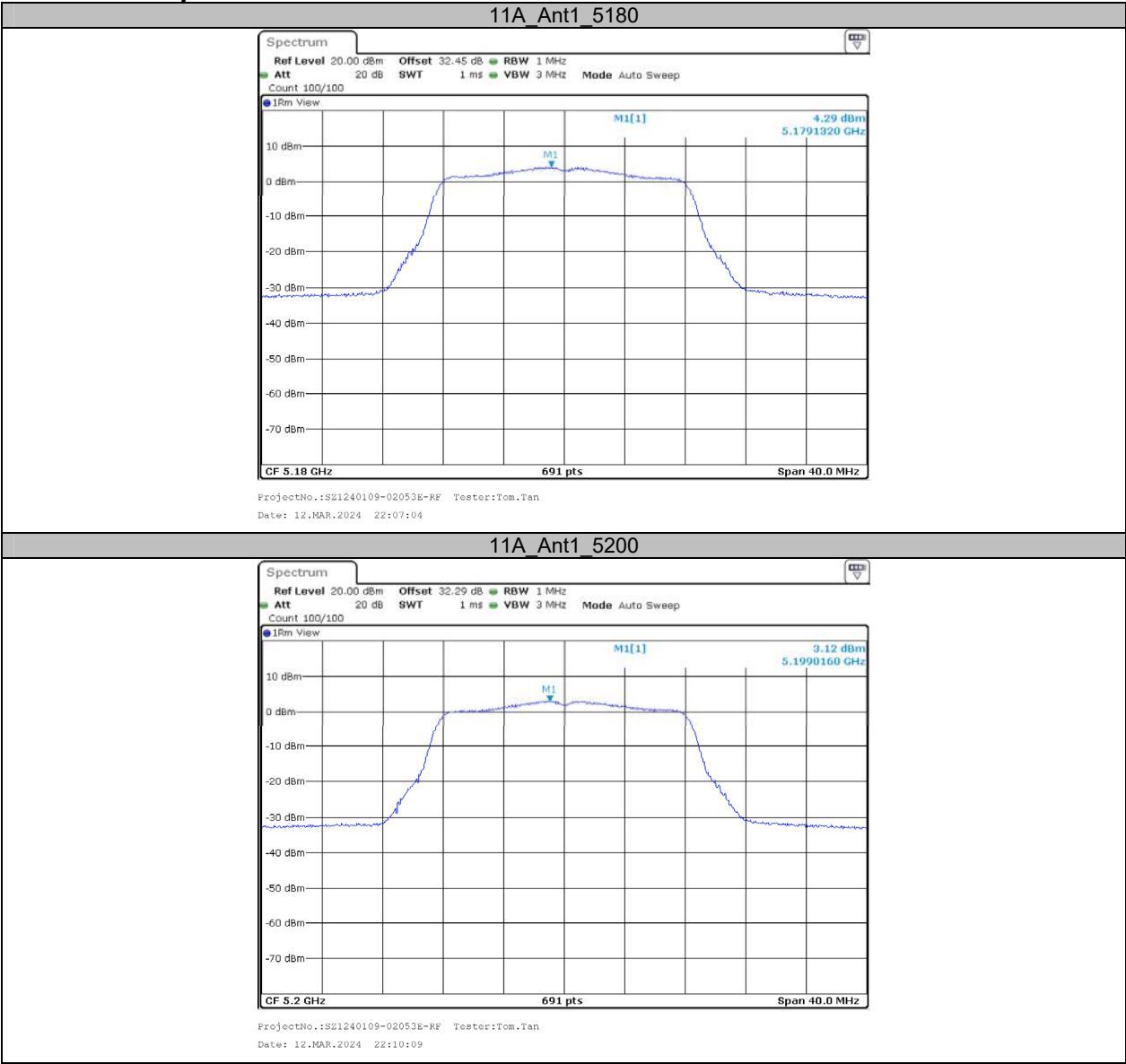
Appendix C: Maximum power spectral density Test Result

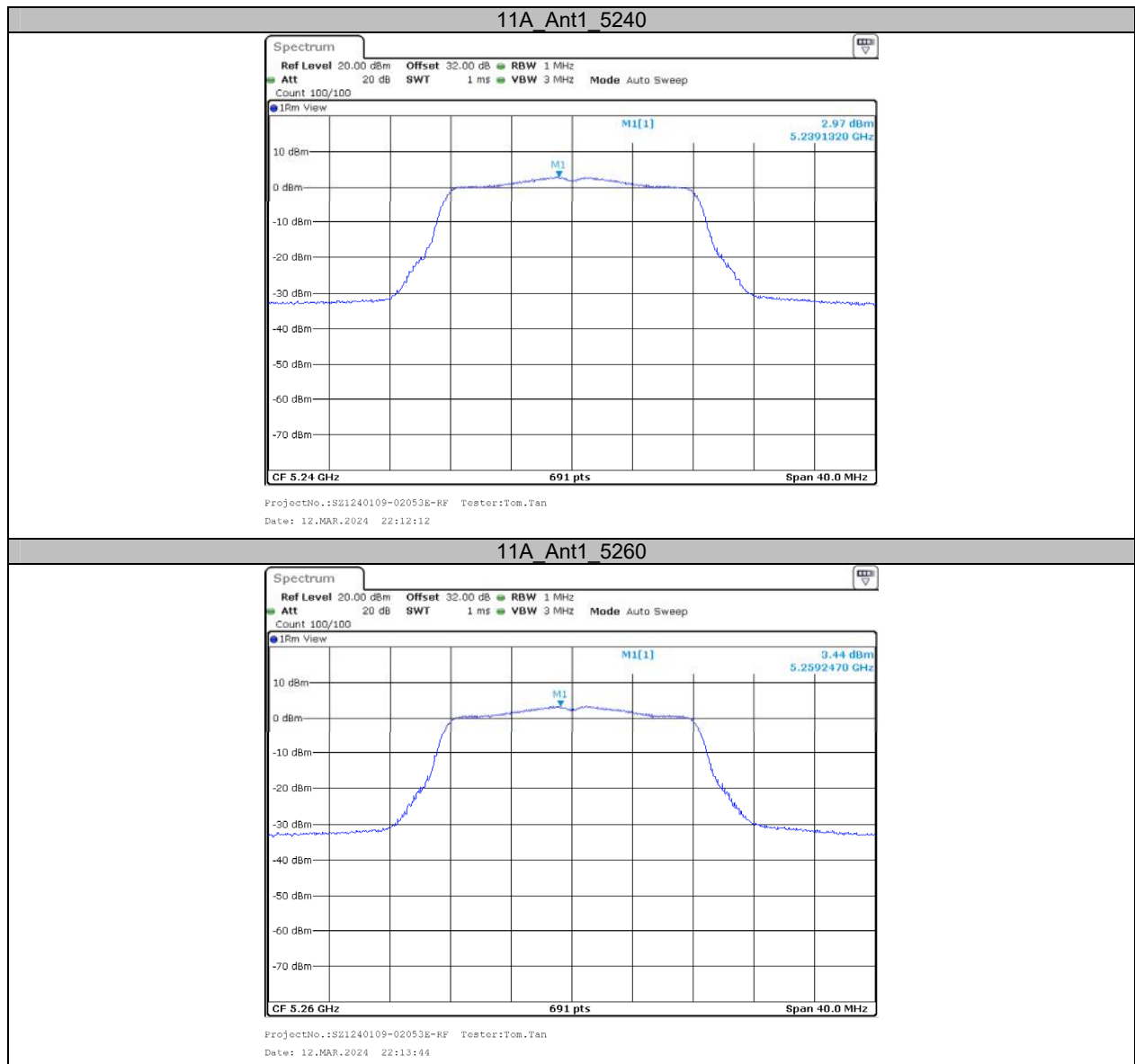
Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.29	≤11.00	PASS
		5200	3.12	≤11.00	PASS
		5240	2.97	≤11.00	PASS
		5260	3.44	≤11.00	PASS
		5280	3.11	≤11.00	PASS
		5320	3.16	≤11.00	PASS
		5500	4.90	≤11.00	PASS
		5580	4.53	≤11.00	PASS
		5700	3.62	≤11.00	PASS
		5720 UNII-2C	3.89	≤11.00	PASS
		5720 UNII-3	-1.33	≤30.00	PASS
		5745	1.17	≤30.00	PASS
		5785	1.59	≤30.00	PASS
		5825	0.77	≤30.00	PASS
11AC20SISO	Ant1	5180	2.50	≤11.00	PASS
		5200	1.76	≤11.00	PASS
		5240	1.45	≤11.00	PASS
		5260	1.45	≤11.00	PASS
		5280	1.46	≤11.00	PASS
		5320	1.66	≤11.00	PASS
		5500	3.53	≤11.00	PASS
		5580	3.08	≤11.00	PASS
		5700	1.85	≤11.00	PASS
		5720 UNII-2C	2.35	≤11.00	PASS
		5720 UNII-3	-2.71	≤30.00	PASS
		5745	-0.13	≤30.00	PASS
		5785	0.18	≤30.00	PASS
		5825	-0.53	≤30.00	PASS
11AC40SISO	Ant1	5190	-2.20	≤11.00	PASS
		5230	-2.60	≤11.00	PASS
		5270	-2.78	≤11.00	PASS
		5310	-2.55	≤11.00	PASS
		5510	-1.19	≤11.00	PASS
		5550	-1.01	≤11.00	PASS
		5670	-1.08	≤11.00	PASS
		5710 UNII-2C	-2.31	≤11.00	PASS
		5710 UNII-3	-7.51	≤30.00	PASS
		5755	-3.97	≤30.00	PASS
		5795	-4.46	≤30.00	PASS
11AC80SISO	Ant1	5210	-6.28	≤11.00	PASS
		5290	-6.95	≤11.00	PASS
		5530	-4.31	≤11.00	PASS
		5690 UNII-2C	-4.72	≤11.00	PASS
		5690 UNII-3	-11.2	≤30.00	PASS
		5775	-7.63	≤30.00	PASS

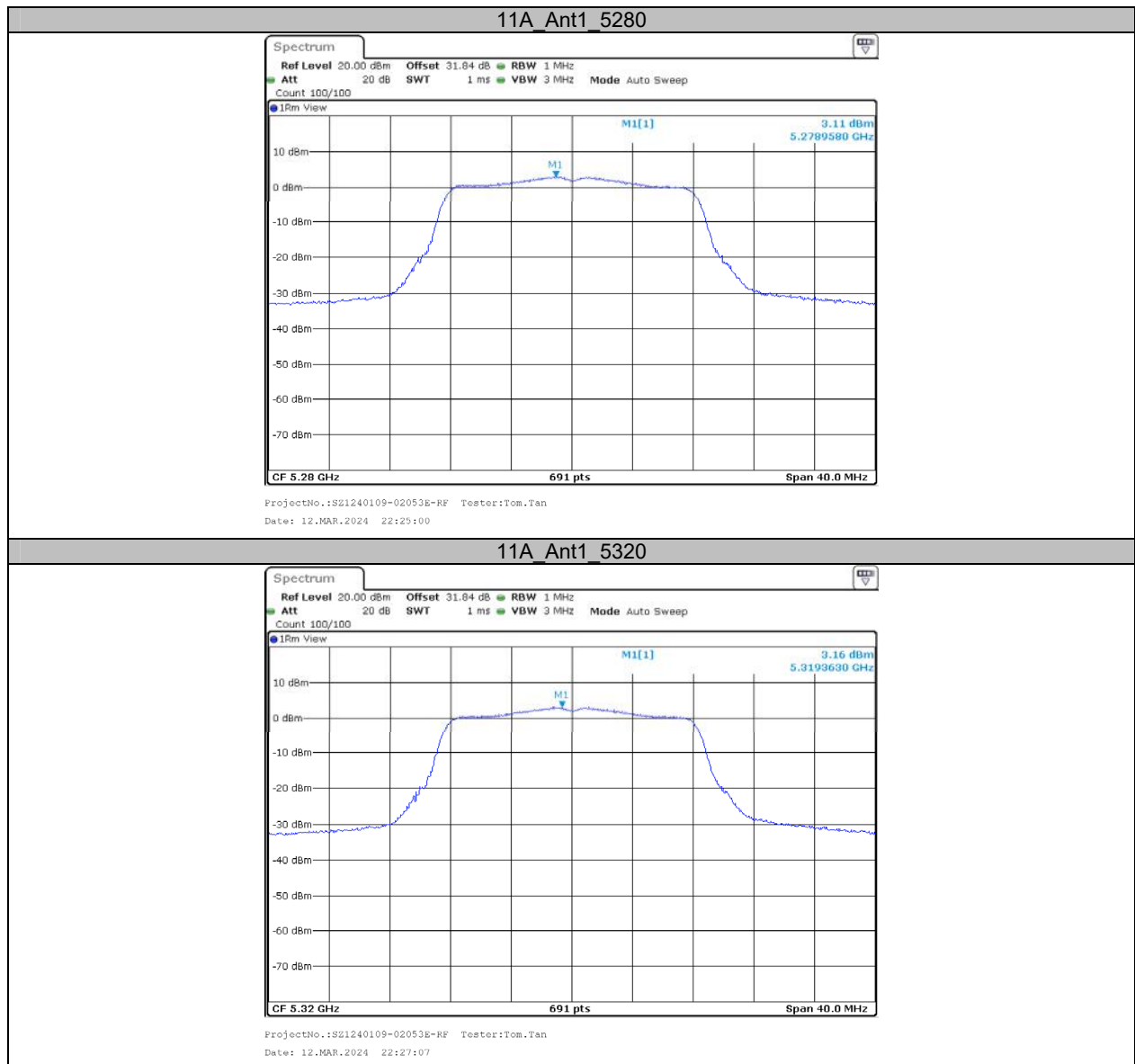
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

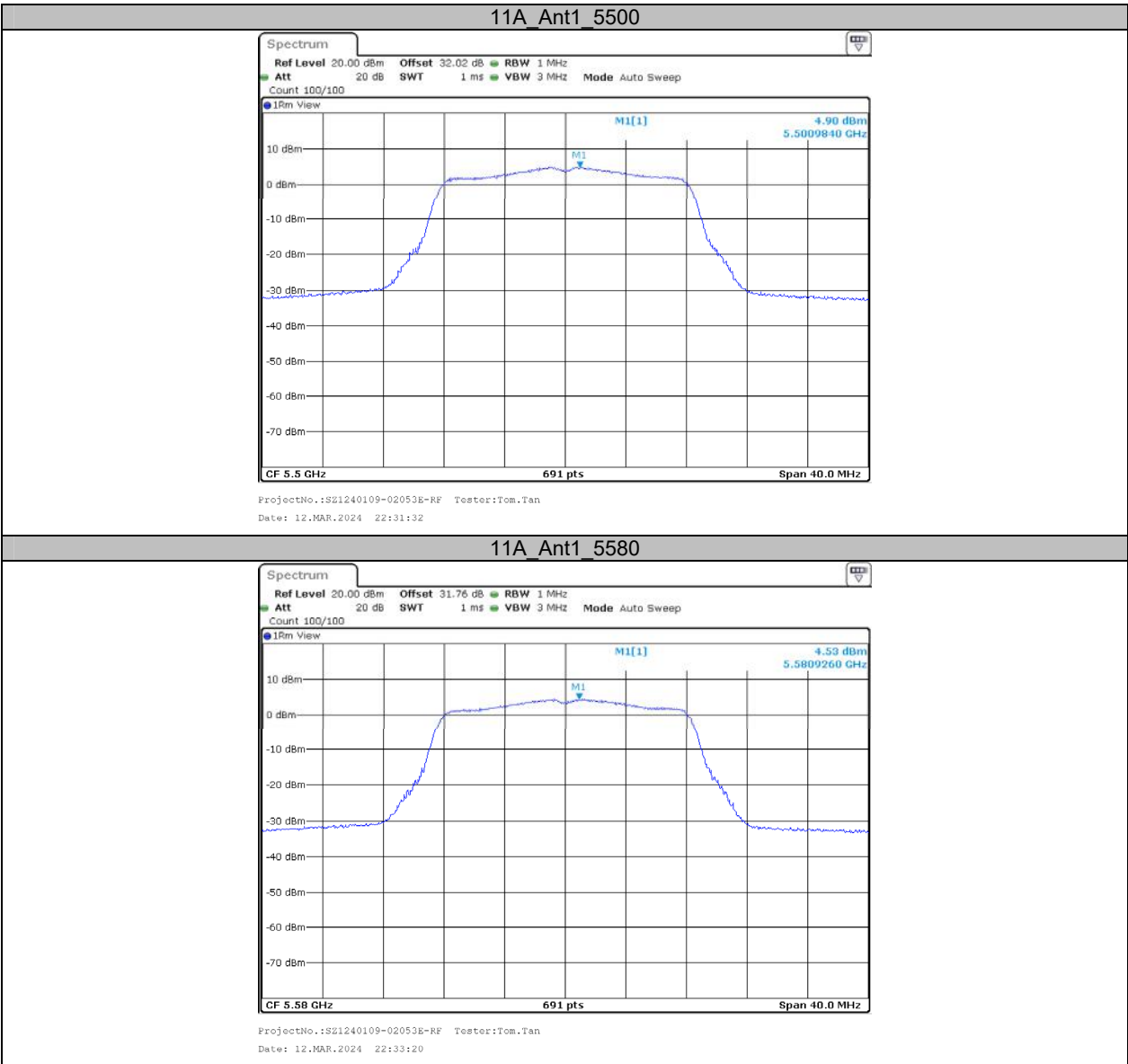
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

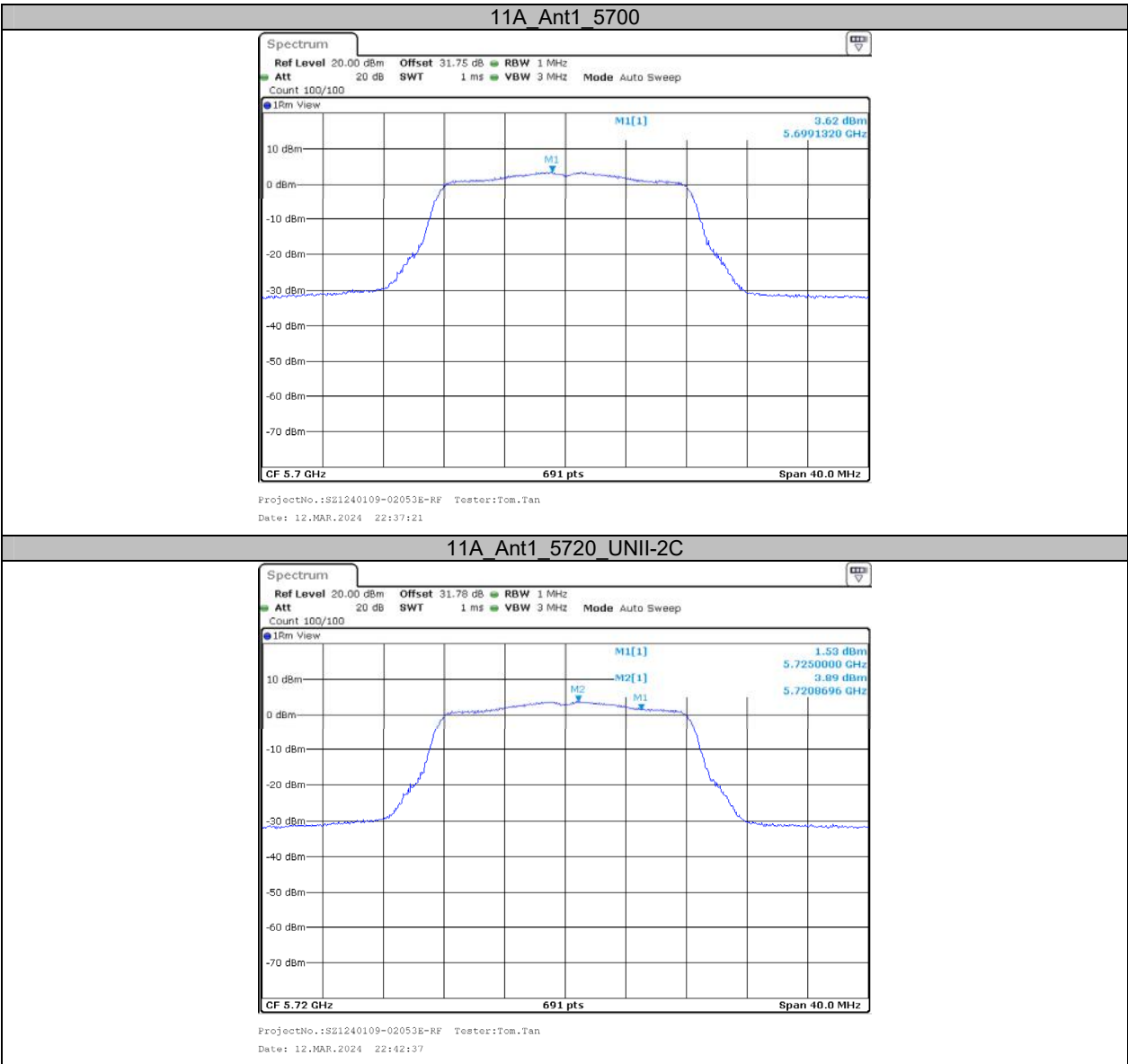
Test Graphs

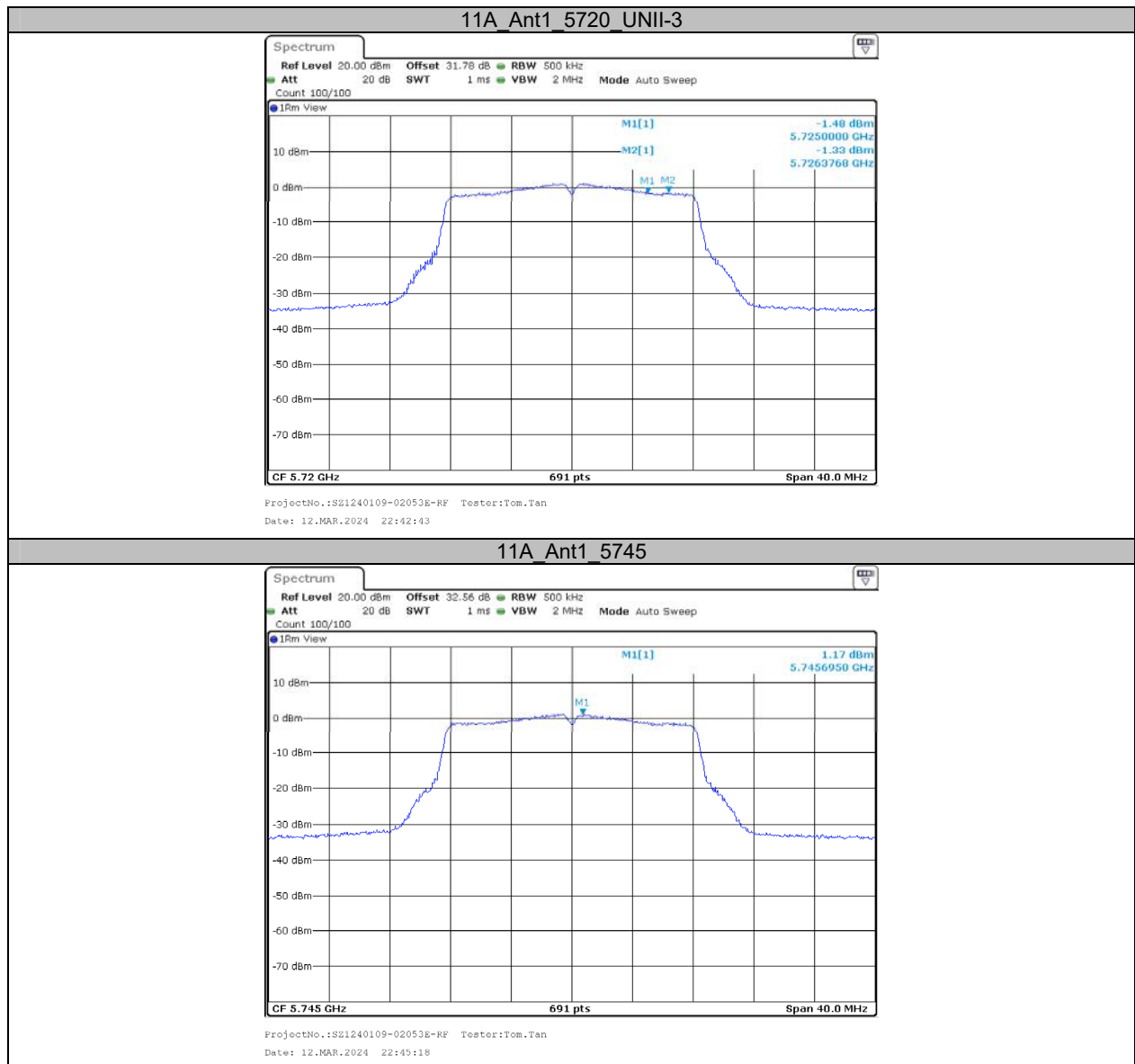












11A_Ant1_5785

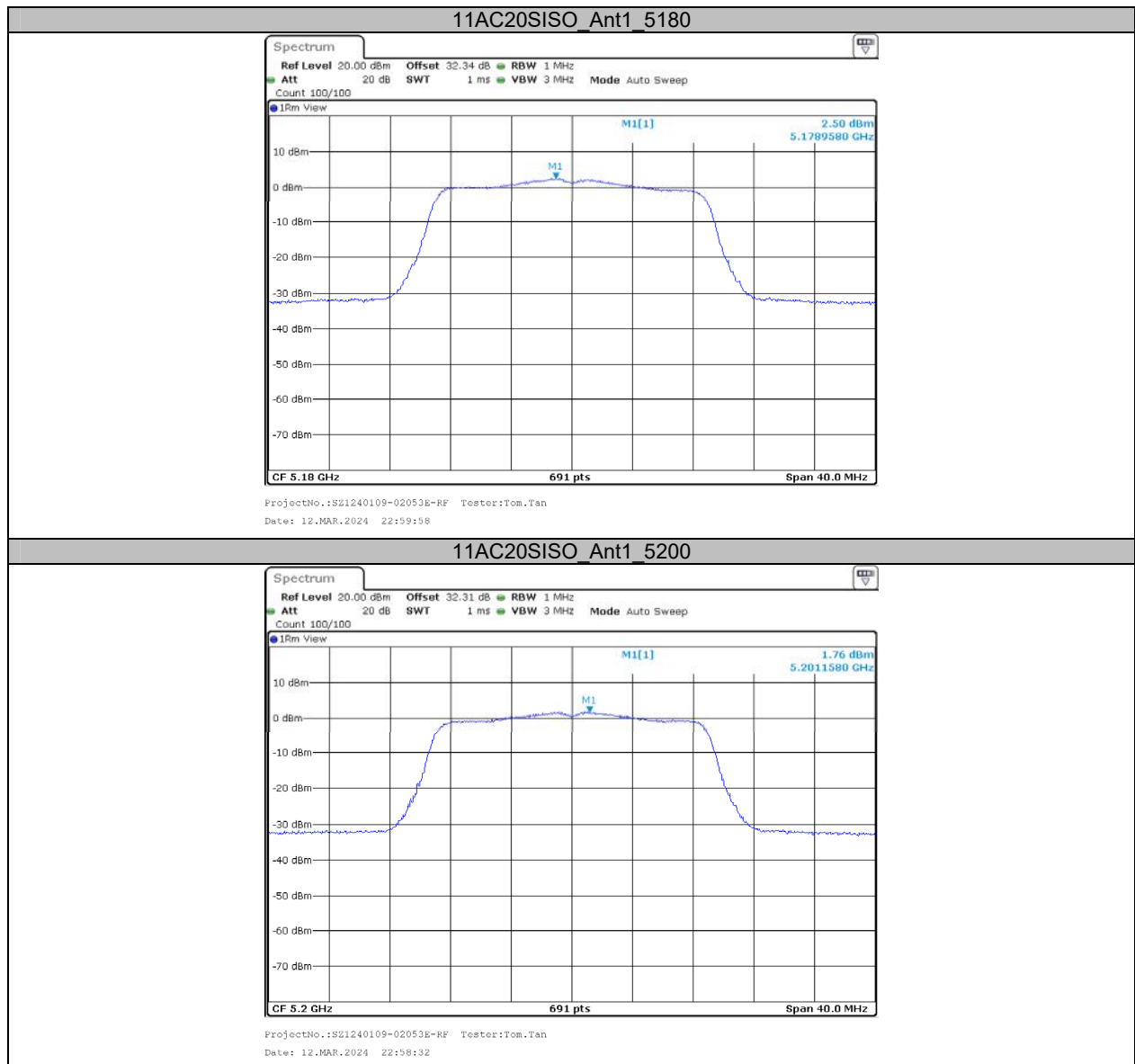


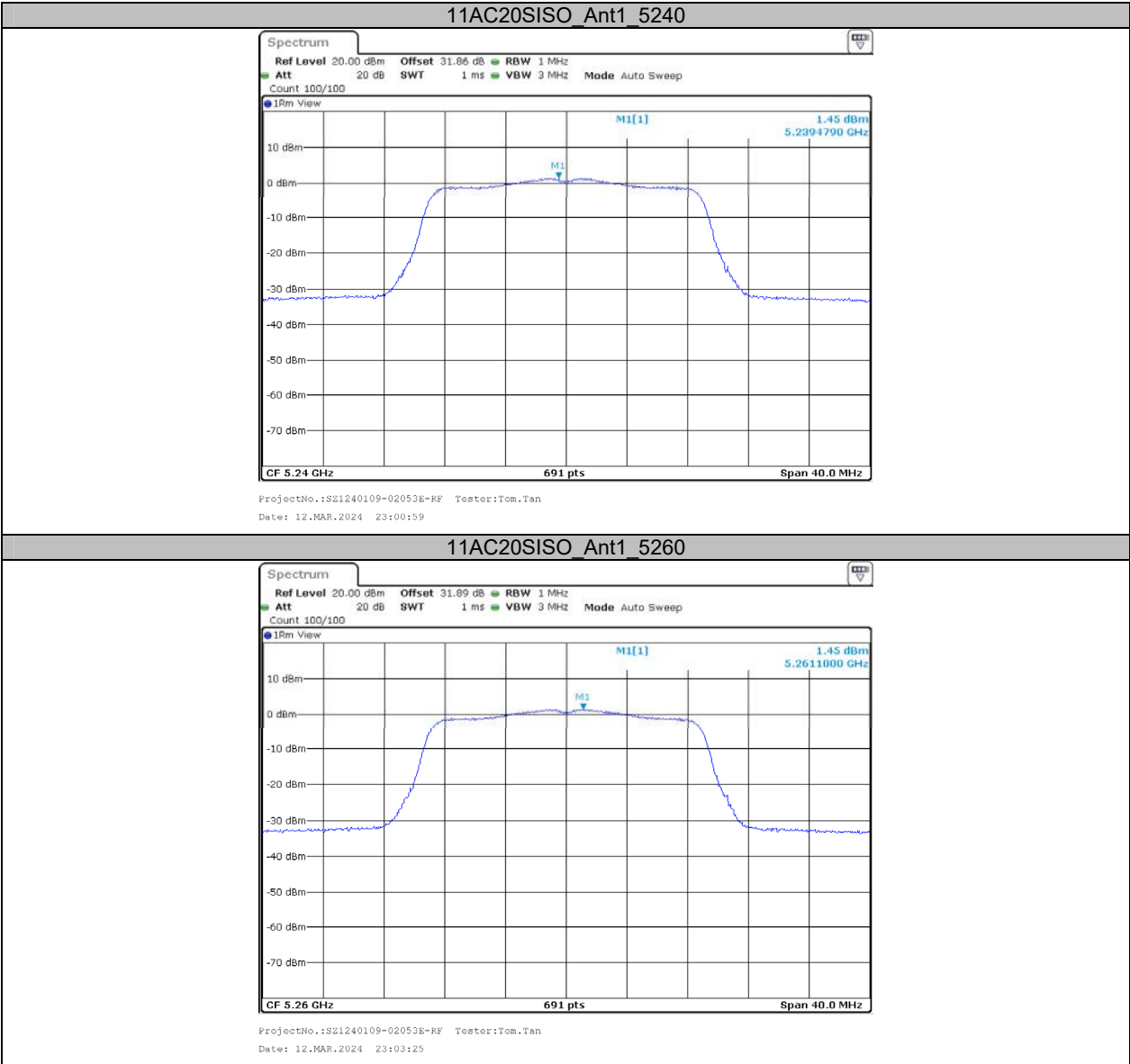
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Date: 12.MAR.2024 22:46:50

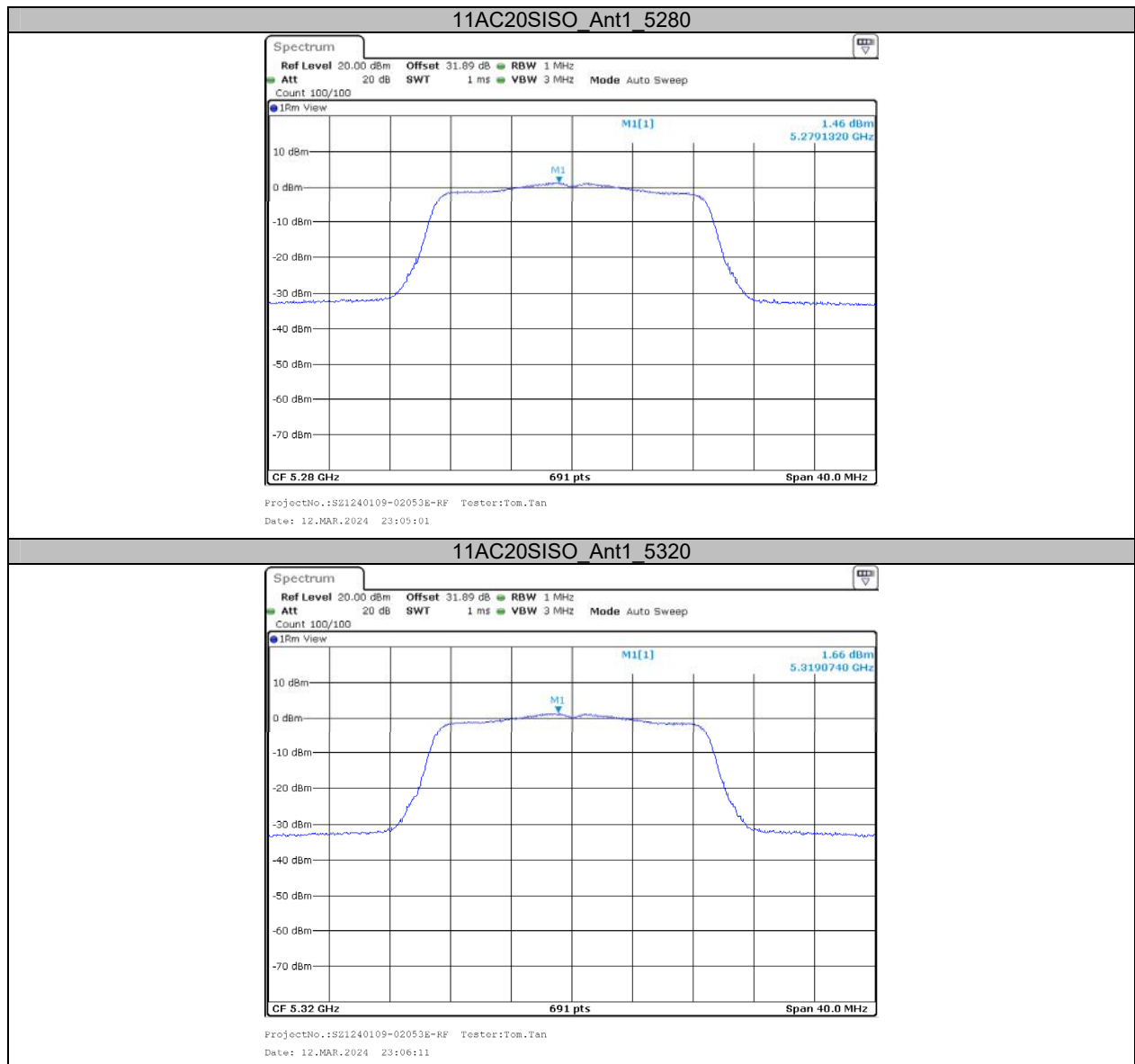
11A_Ant1_5825

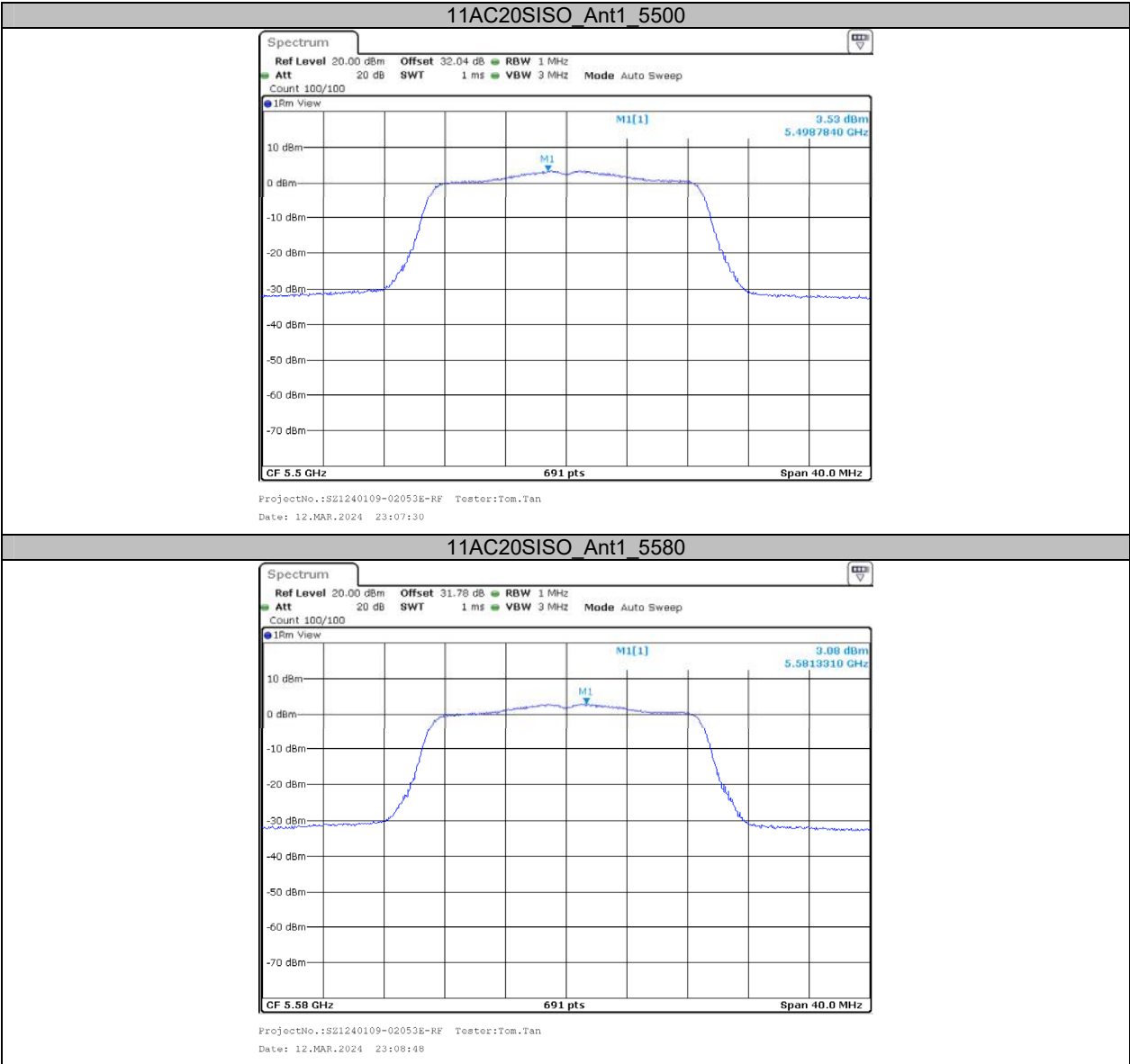


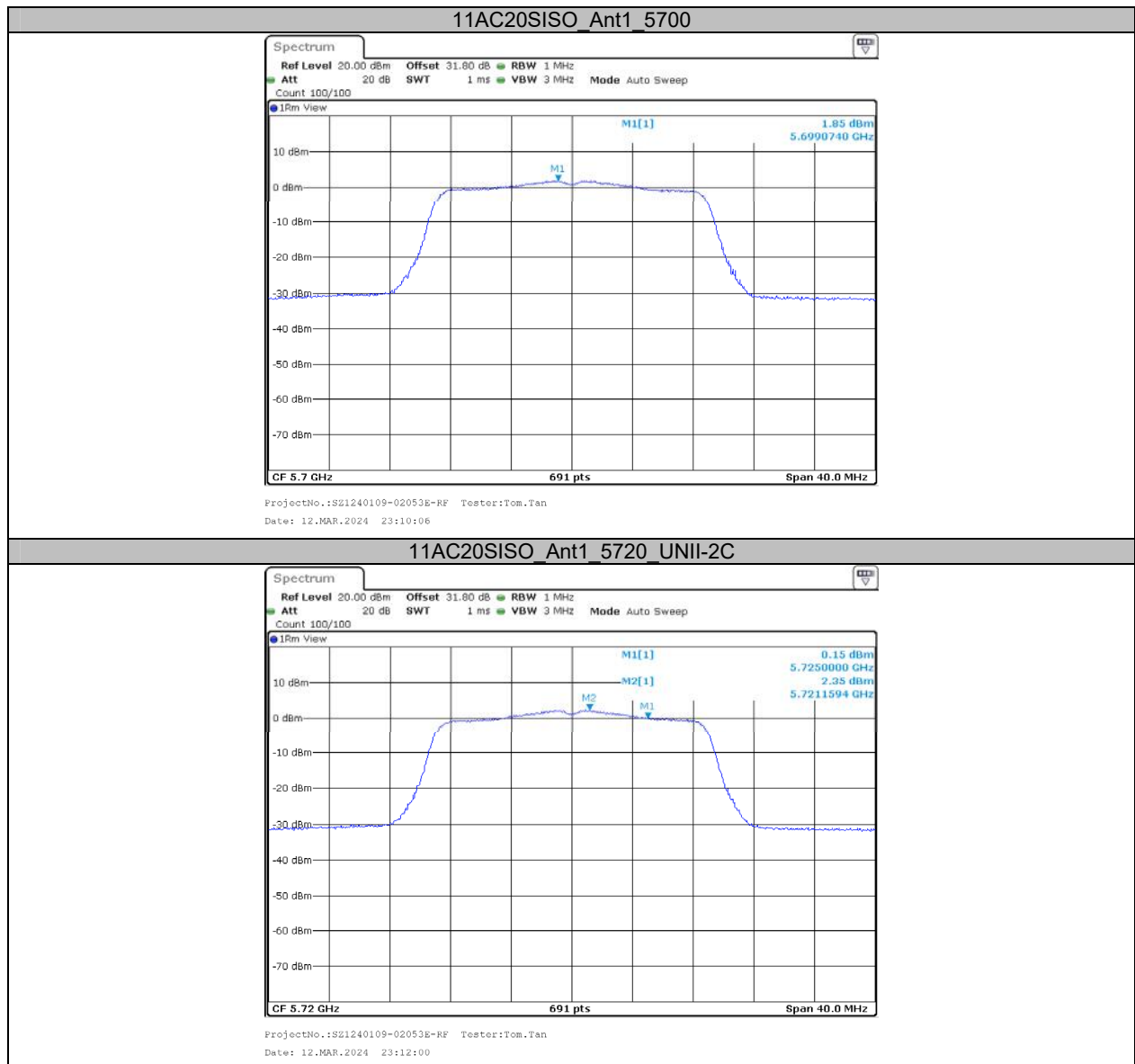
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Date: 12.MAR.2024 22:51:48

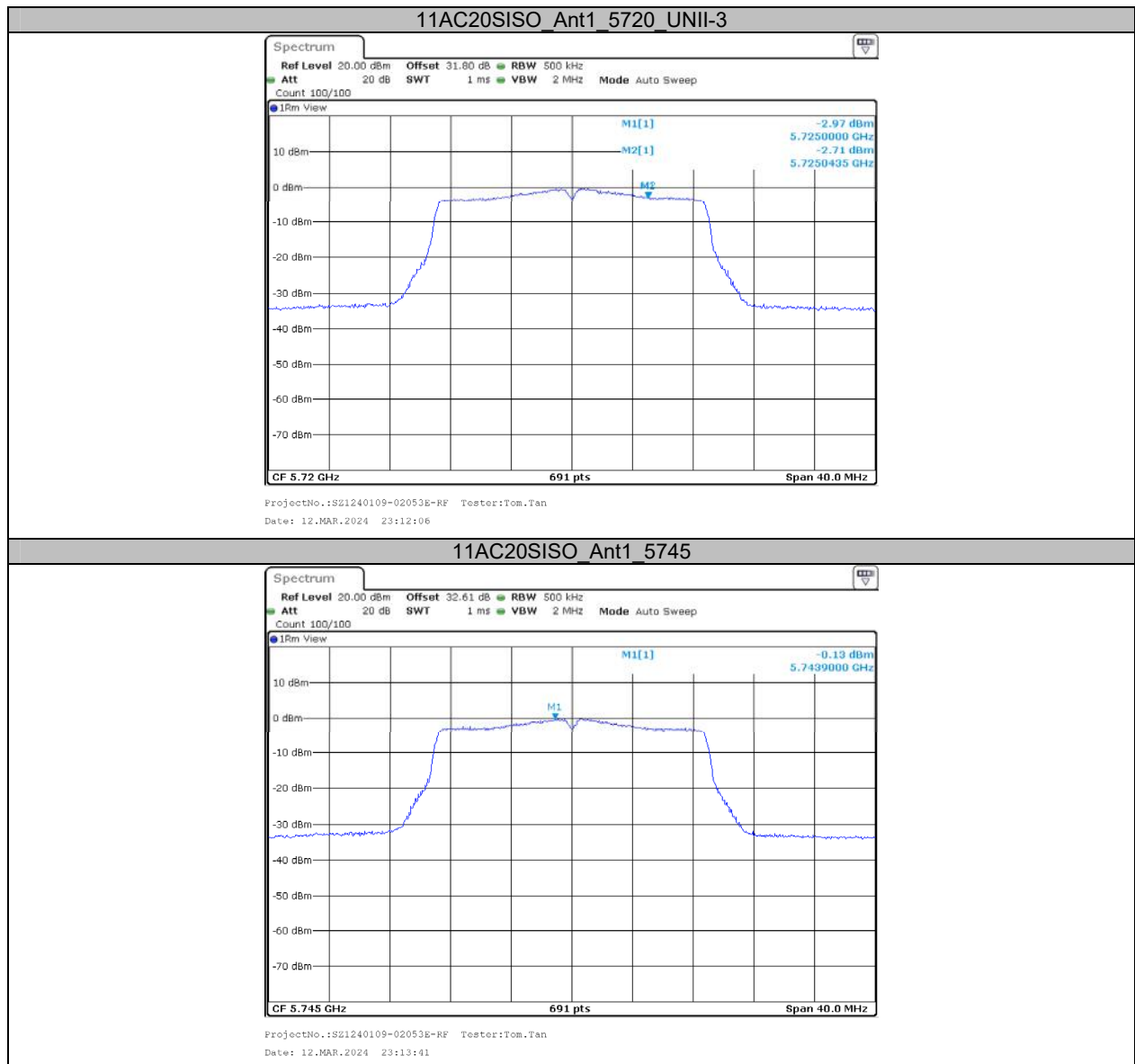


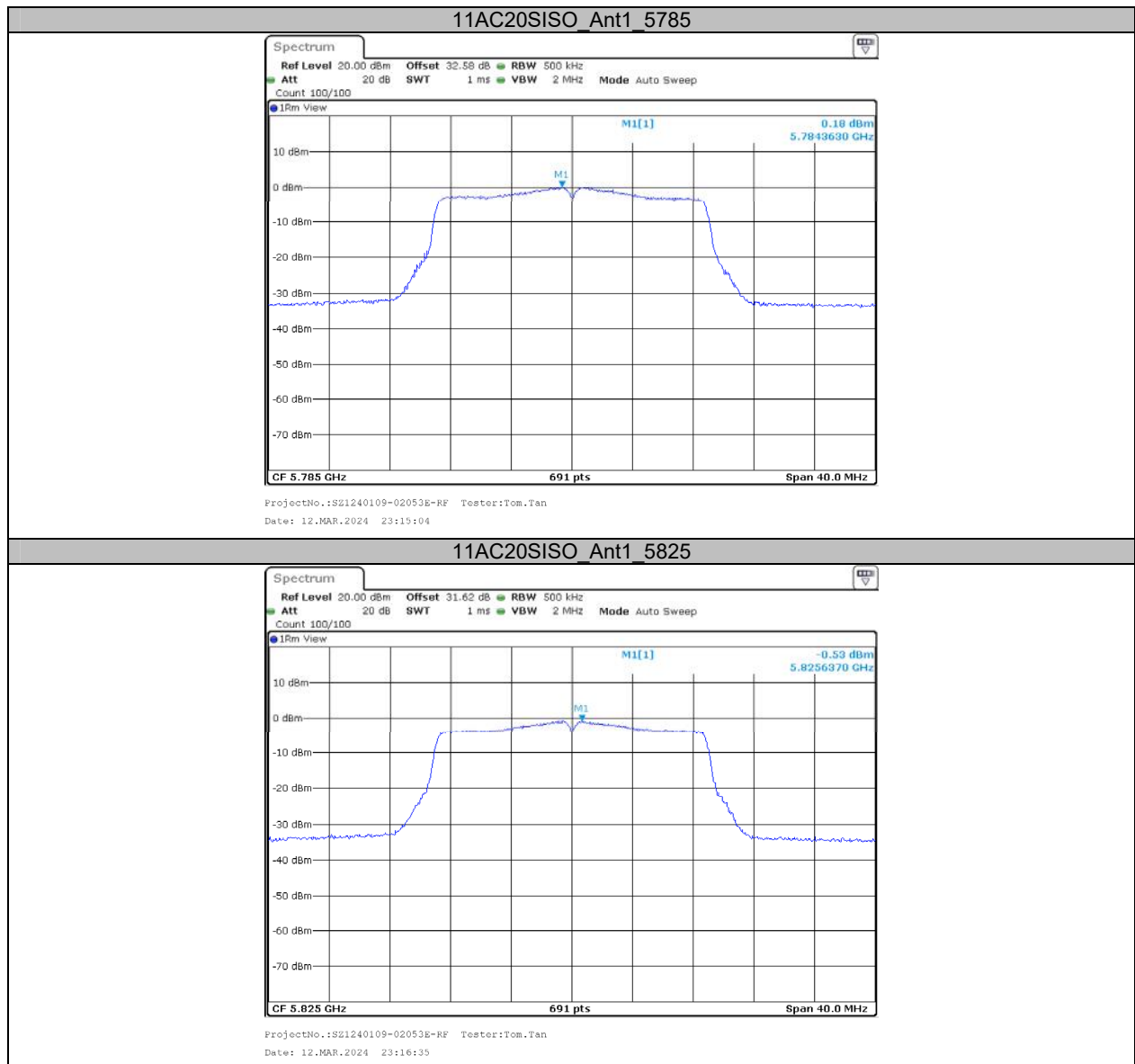


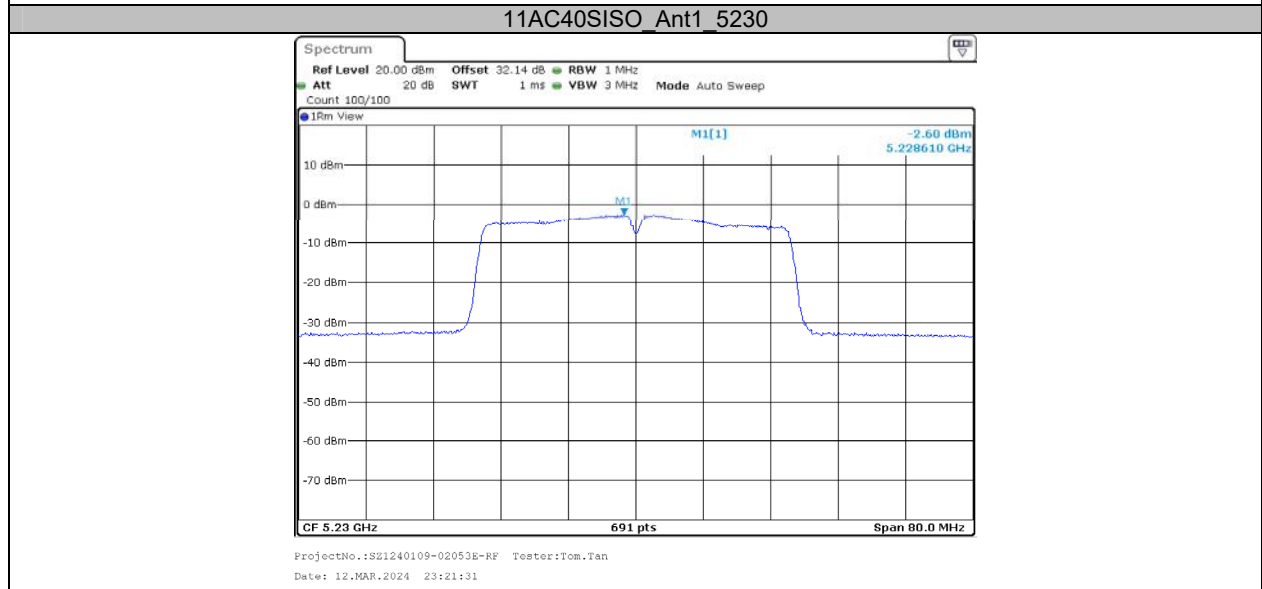
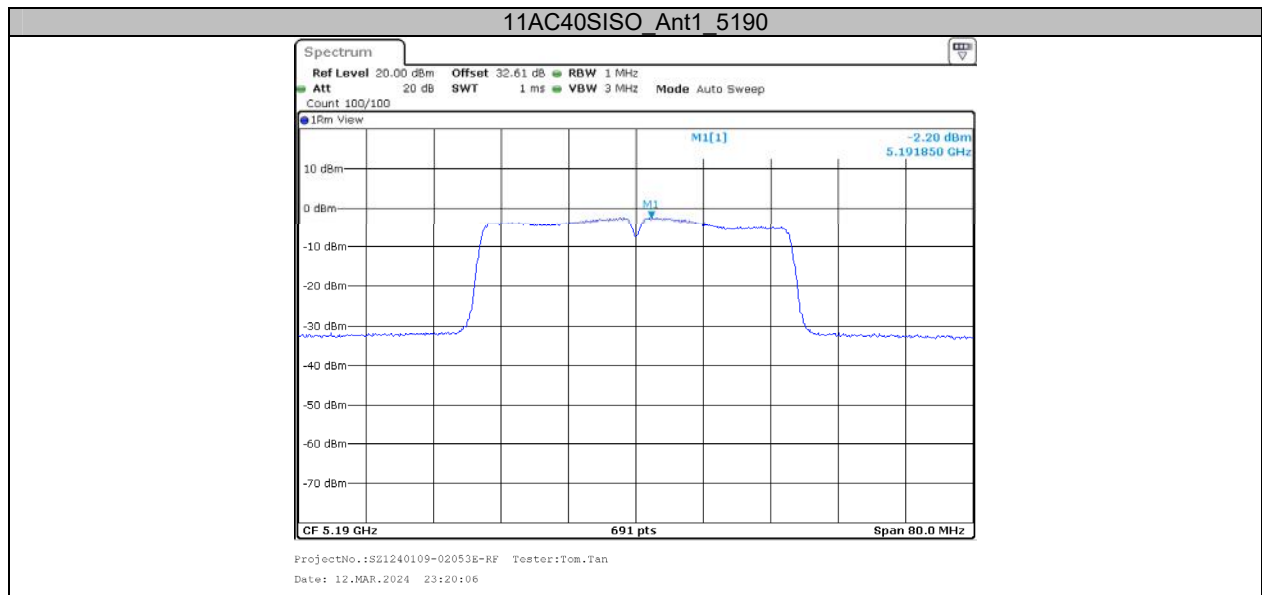


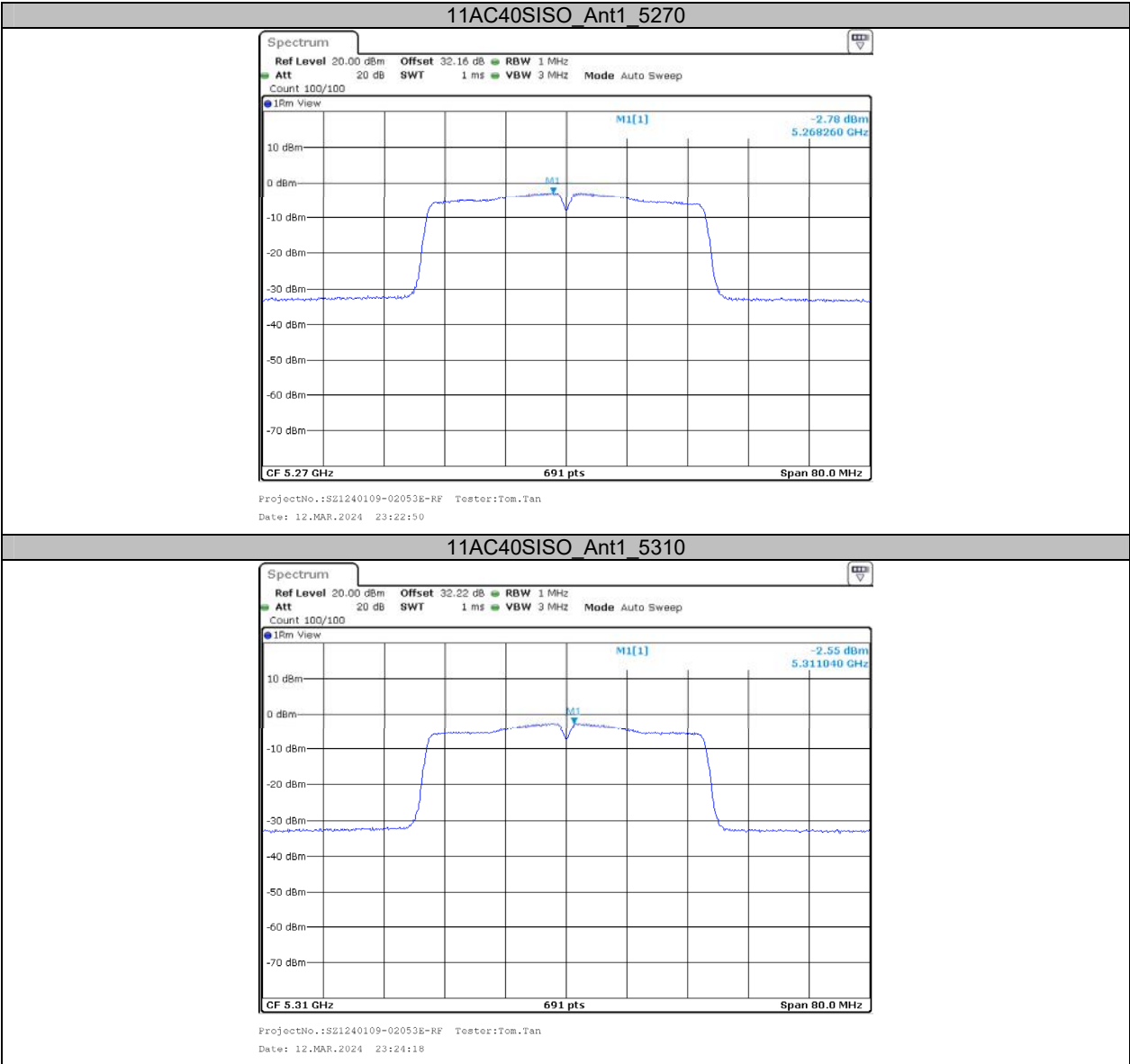


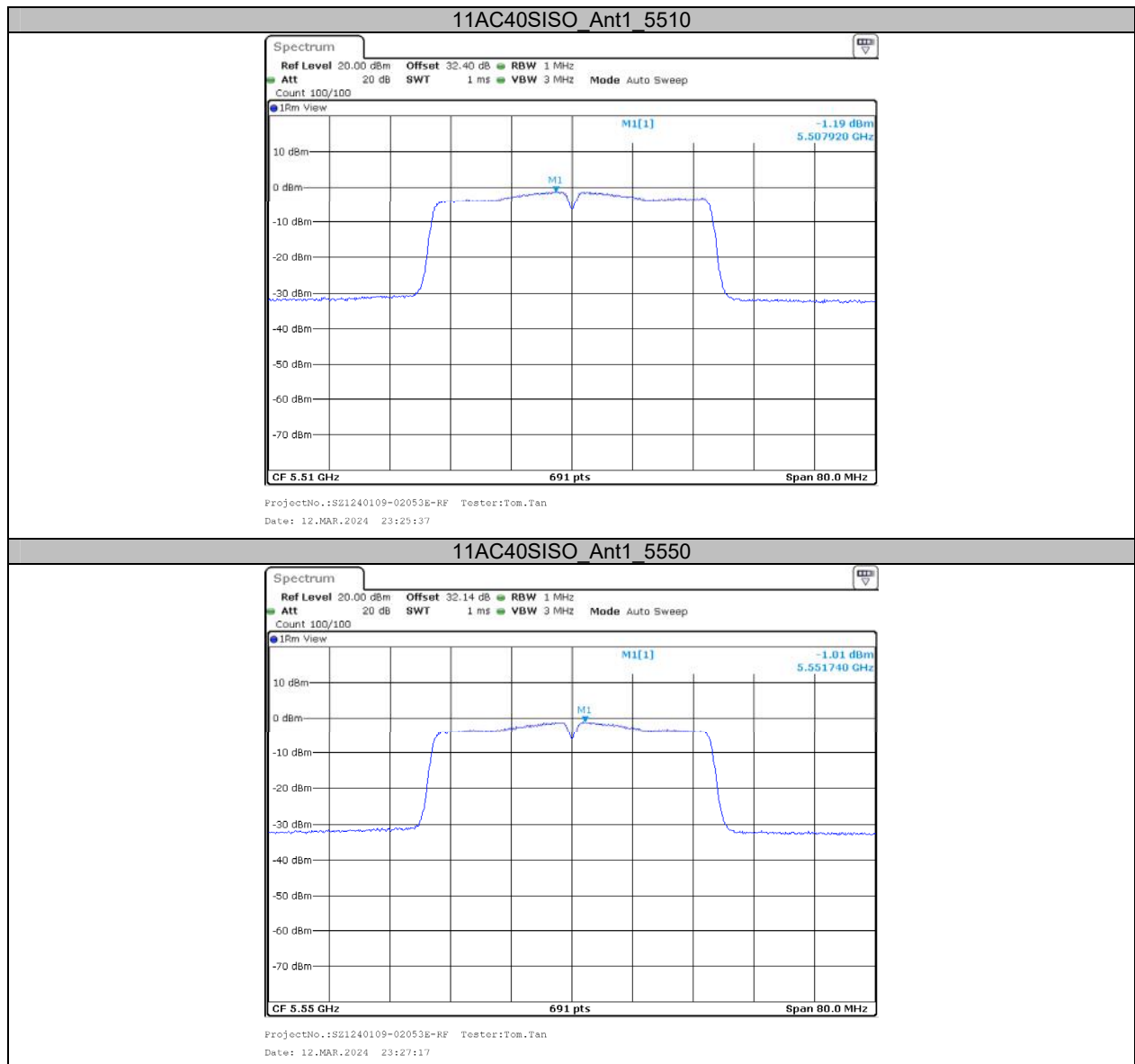


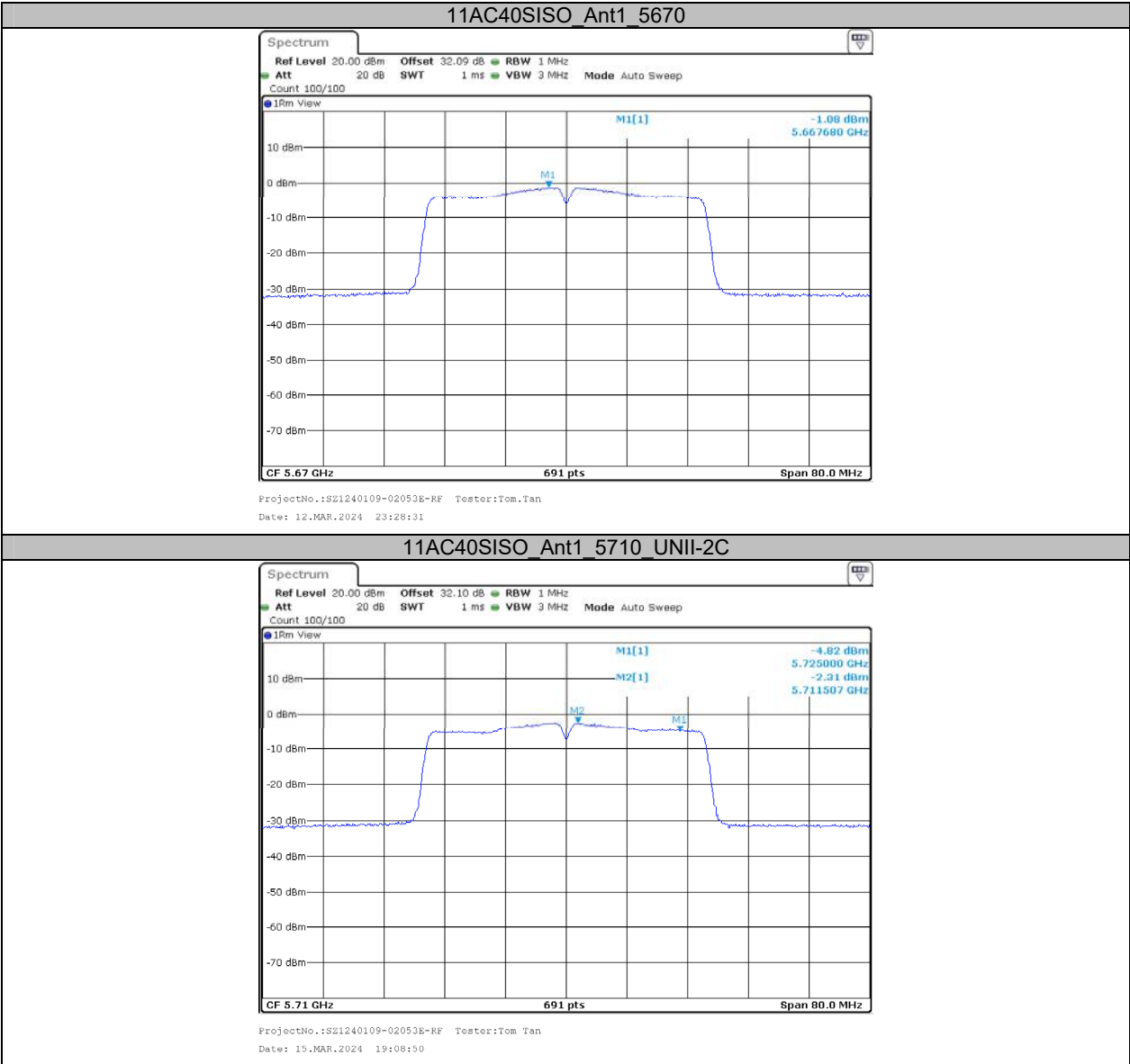


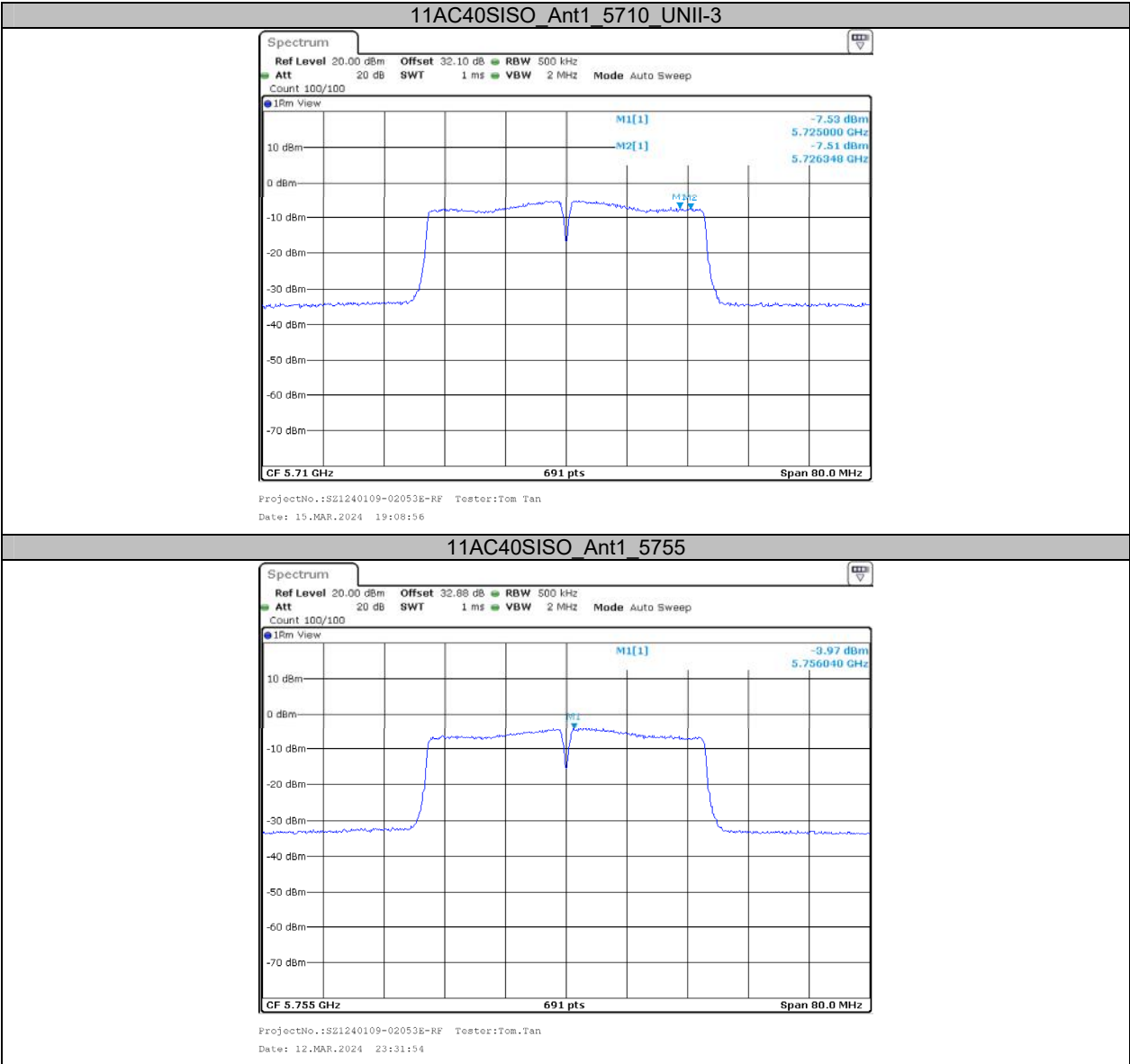


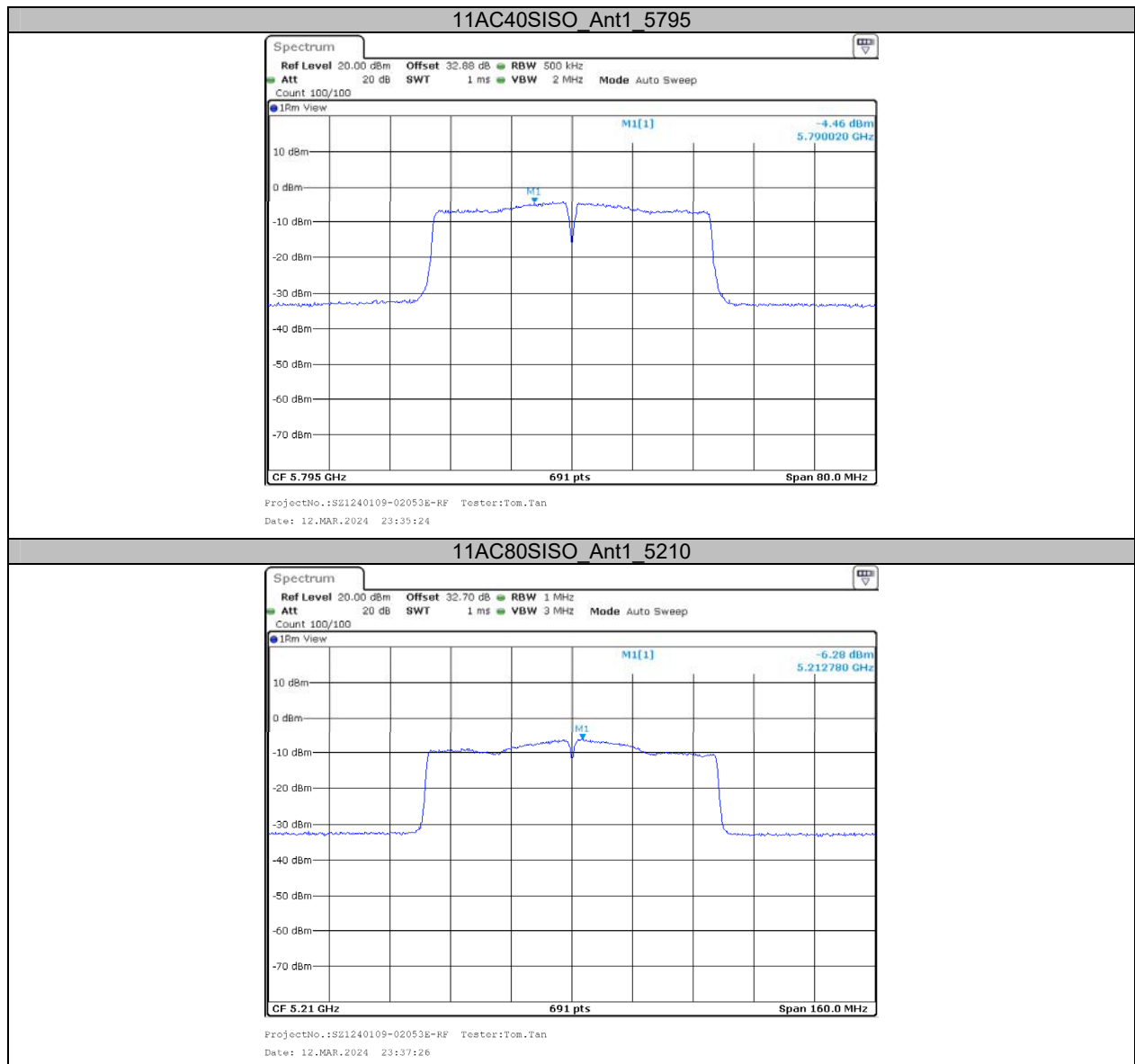


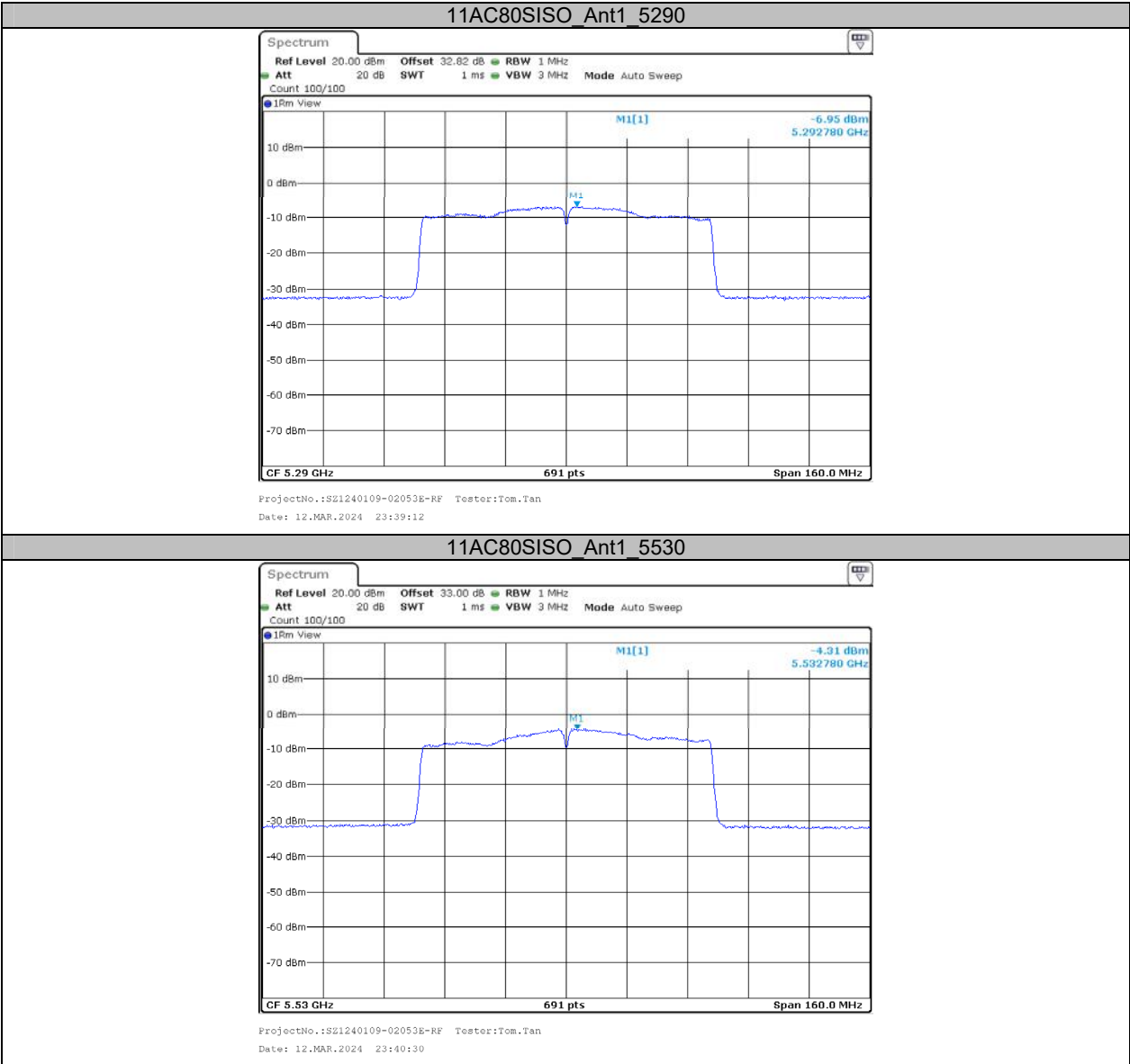




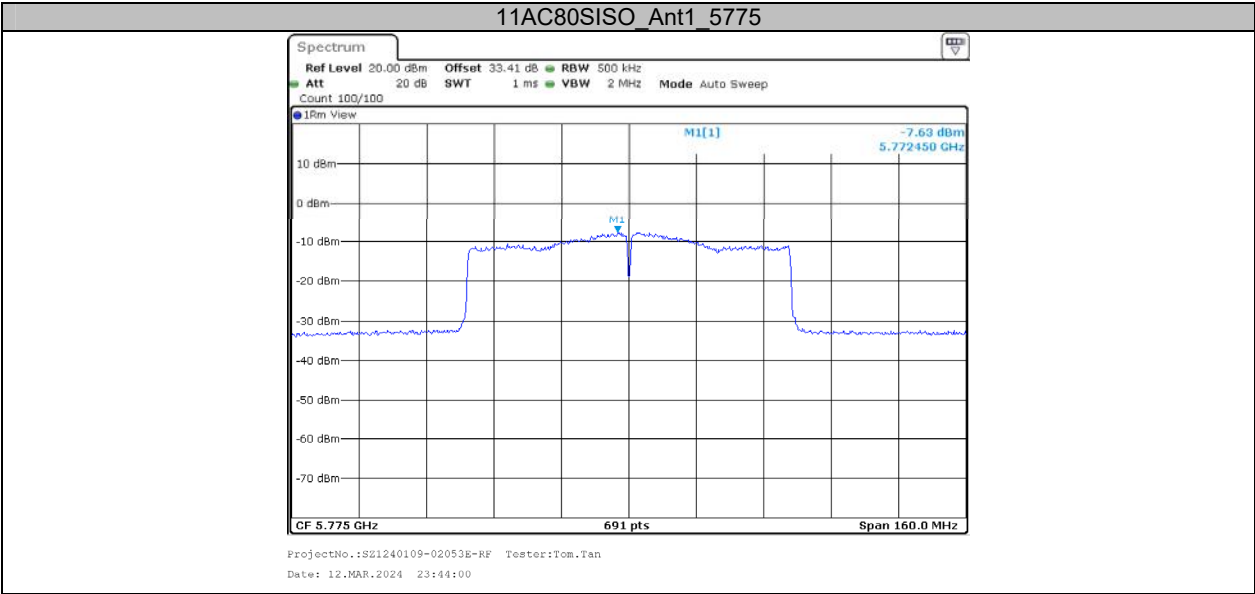










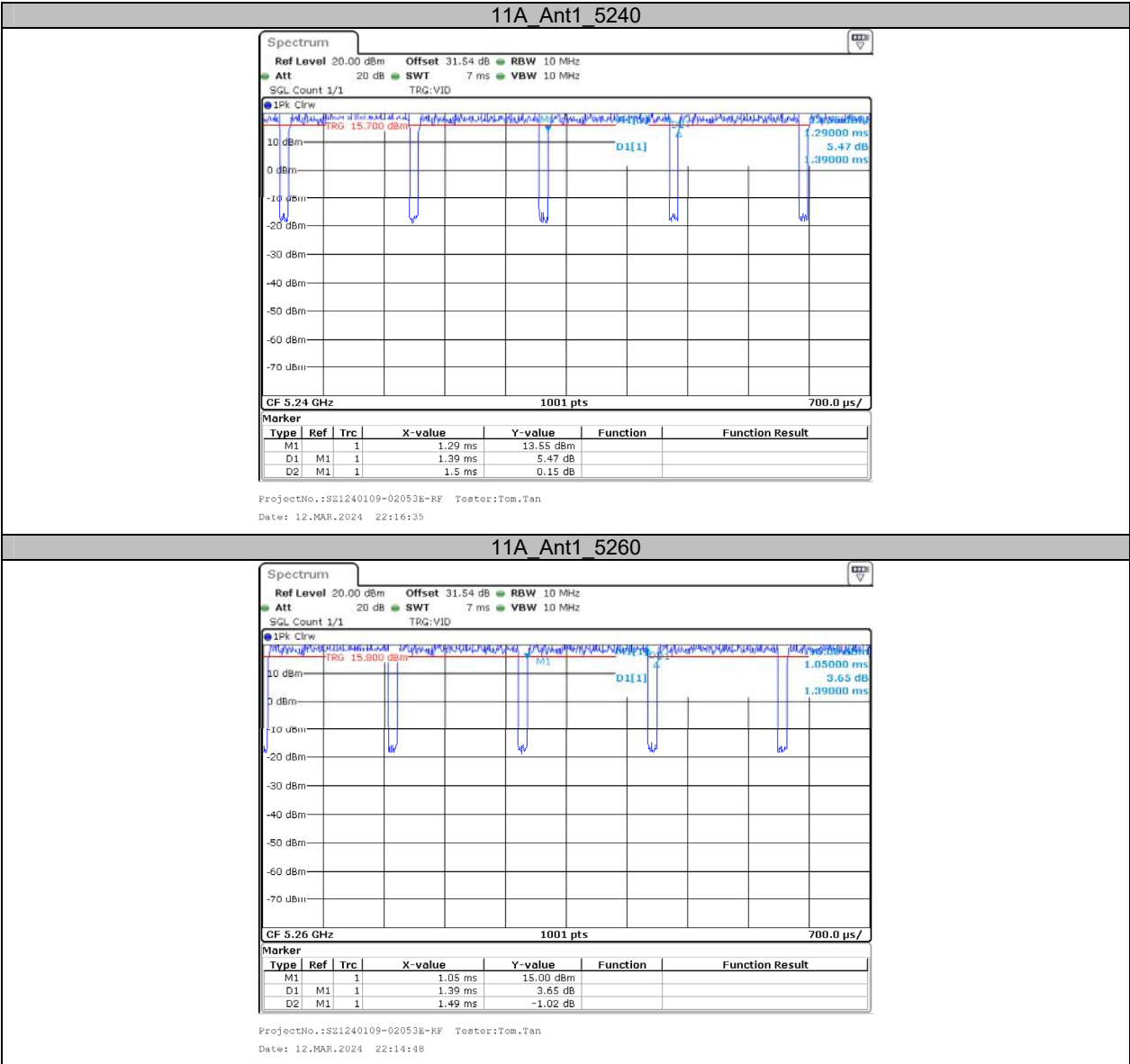


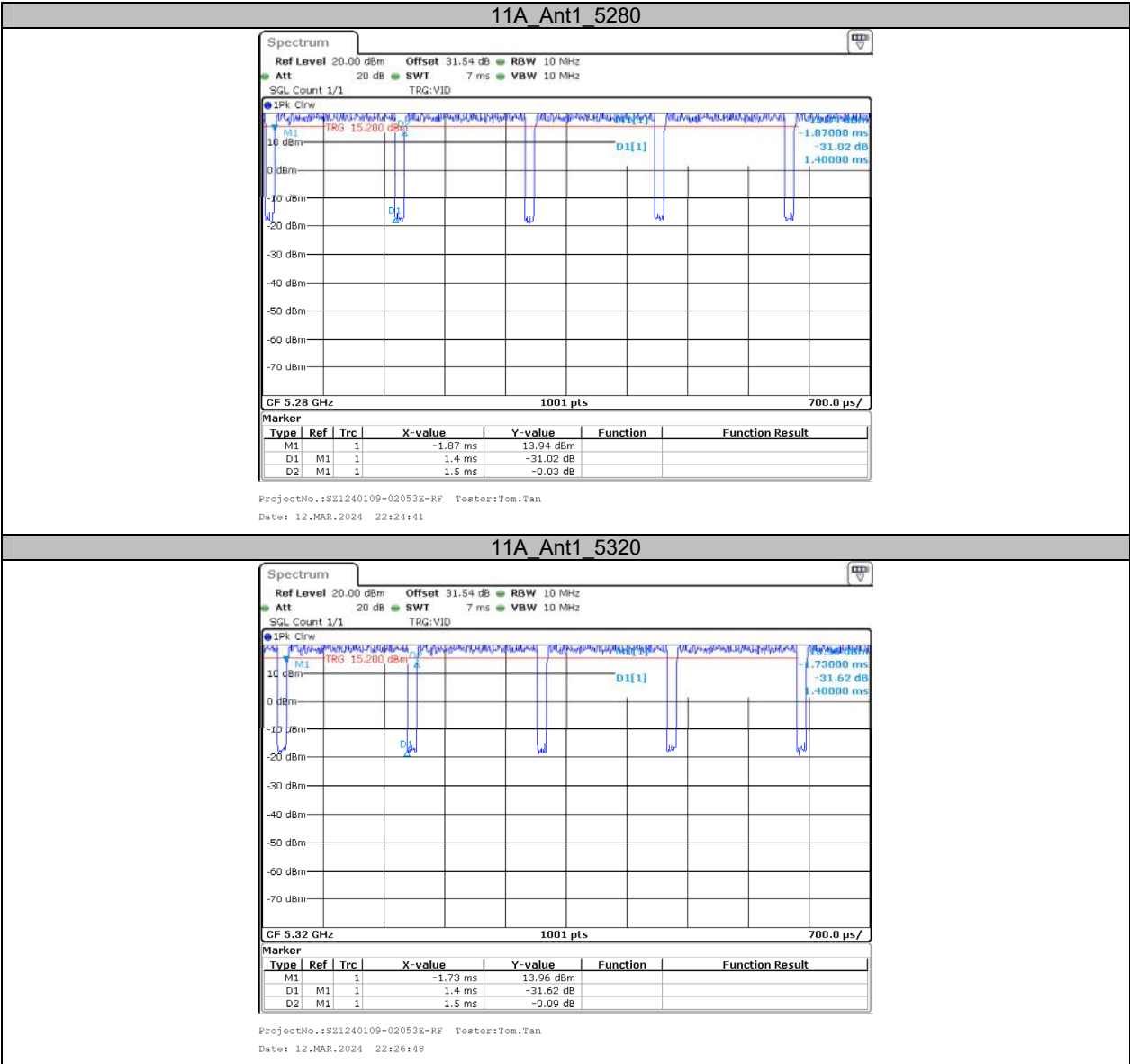
Appendix D: Duty Cycle Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T (Hz)	Duty Factor (dB)	VBW Setting (KHz)
11A	Ant1	5180	1.40	1.50	93.33	714	0.30	1
		5200	1.39	1.49	93.29	719	0.30	1
		5240	1.39	1.50	92.67	719	0.33	1
		5260	1.39	1.49	93.29	719	0.30	1
		5280	1.40	1.50	93.33	714	0.30	1
		5320	1.40	1.50	93.33	714	0.30	1
		5500	1.39	1.49	93.29	719	0.30	1
		5580	1.40	1.50	93.33	714	0.30	1
		5700	1.40	1.49	93.96	714	0.27	1
		5720	1.39	1.49	93.29	719	0.30	1
		5745	1.39	1.49	93.29	719	0.30	1
		5785	1.40	1.50	93.33	714	0.30	1
11AC20SISO	Ant1	5825	1.40	1.50	93.33	714	0.30	1
		5180	1.31	1.42	92.25	763	0.35	1
		5200	1.32	1.42	92.96	758	0.32	1
		5240	1.32	1.42	92.96	758	0.32	1
		5260	1.31	1.42	92.25	763	0.35	1
		5280	1.32	1.43	92.31	758	0.35	1
		5320	1.31	1.42	92.25	763	0.35	1
		5500	1.32	1.42	92.96	758	0.32	1
		5580	1.32	1.42	92.96	758	0.32	1
		5700	1.32	1.42	92.96	758	0.32	1
		5720	1.32	1.42	92.96	758	0.32	1
		5745	1.31	1.42	92.25	763	0.35	1
11AC40SISO	Ant1	5785	1.32	1.42	92.96	758	0.32	1
		5825	1.31	1.42	92.25	763	0.35	1
		5190	0.65	0.75	86.67	1538	0.62	2
		5230	0.65	0.75	86.67	1538	0.62	2
		5270	0.65	0.75	86.67	1538	0.62	2
		5310	0.65	0.76	85.53	1538	0.68	2
		5510	0.65	0.76	85.53	1538	0.68	2
		5550	0.65	0.76	85.53	1538	0.68	2
		5670	0.66	0.76	86.84	1515	0.61	2
		5710	0.65	0.75	86.67	1538	0.62	2
11AC80SISO	Ant1	5755	0.65	0.75	86.67	1538	0.62	2
		5795	0.65	0.75	86.67	1538	0.62	2
		5210	0.32	0.42	76.19	3125	1.18	5
		5290	0.32	0.43	74.42	3125	1.28	5
		5530	0.32	0.43	74.42	3125	1.28	5
		5690	0.33	0.43	76.74	3030	1.15	5
		5775	0.33	0.43	76.74	3030	1.15	5

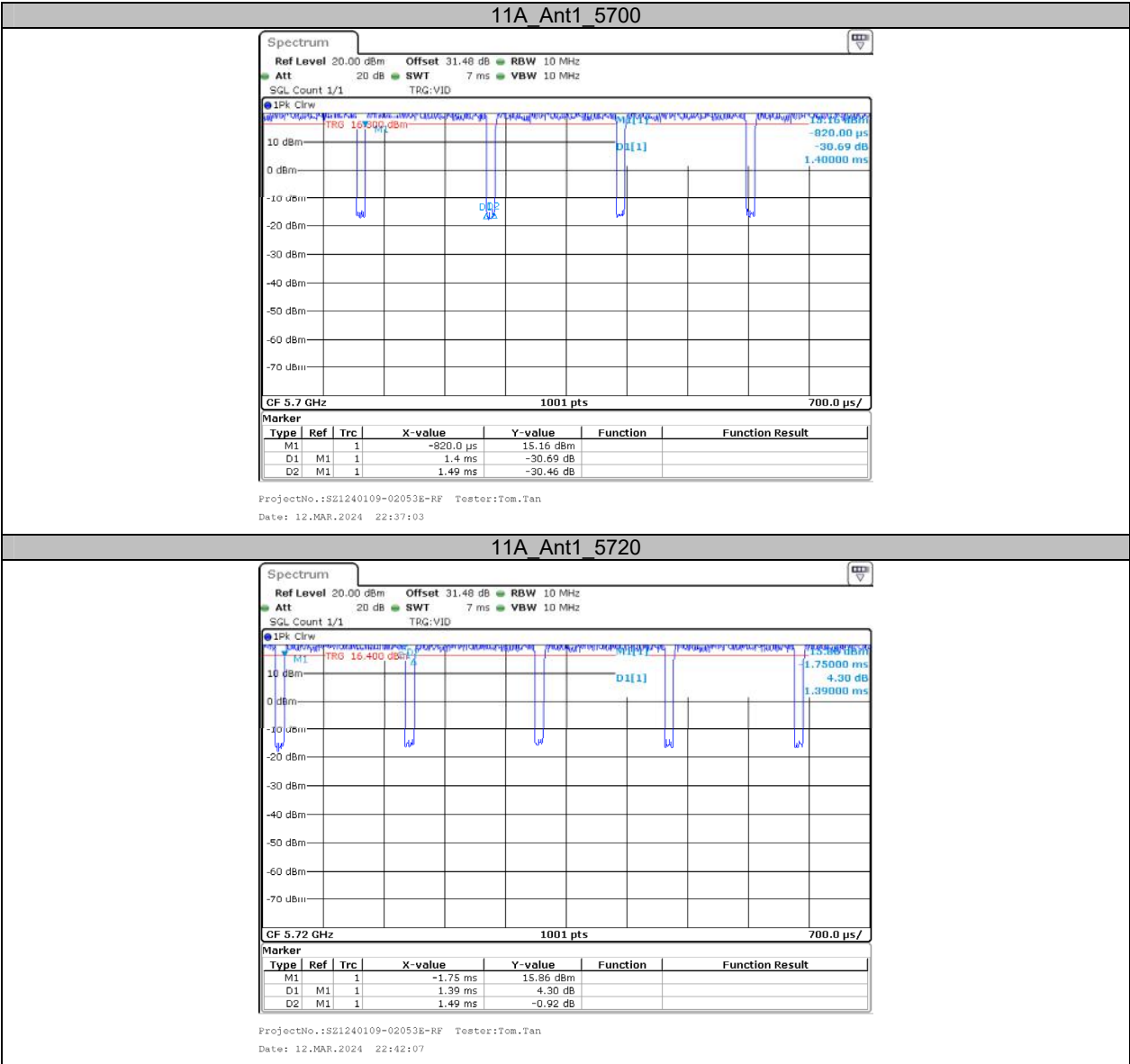
Test Graphs

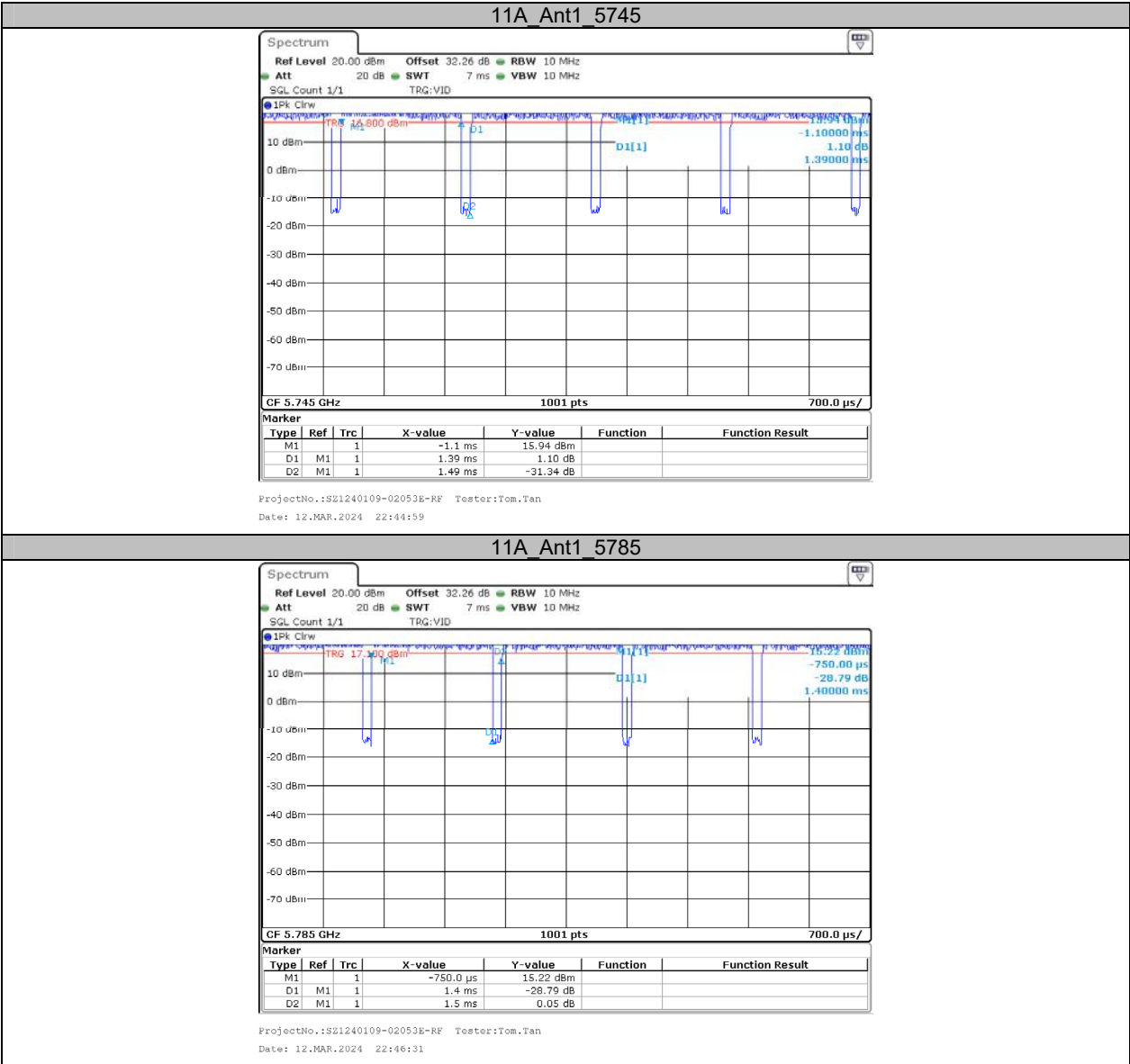




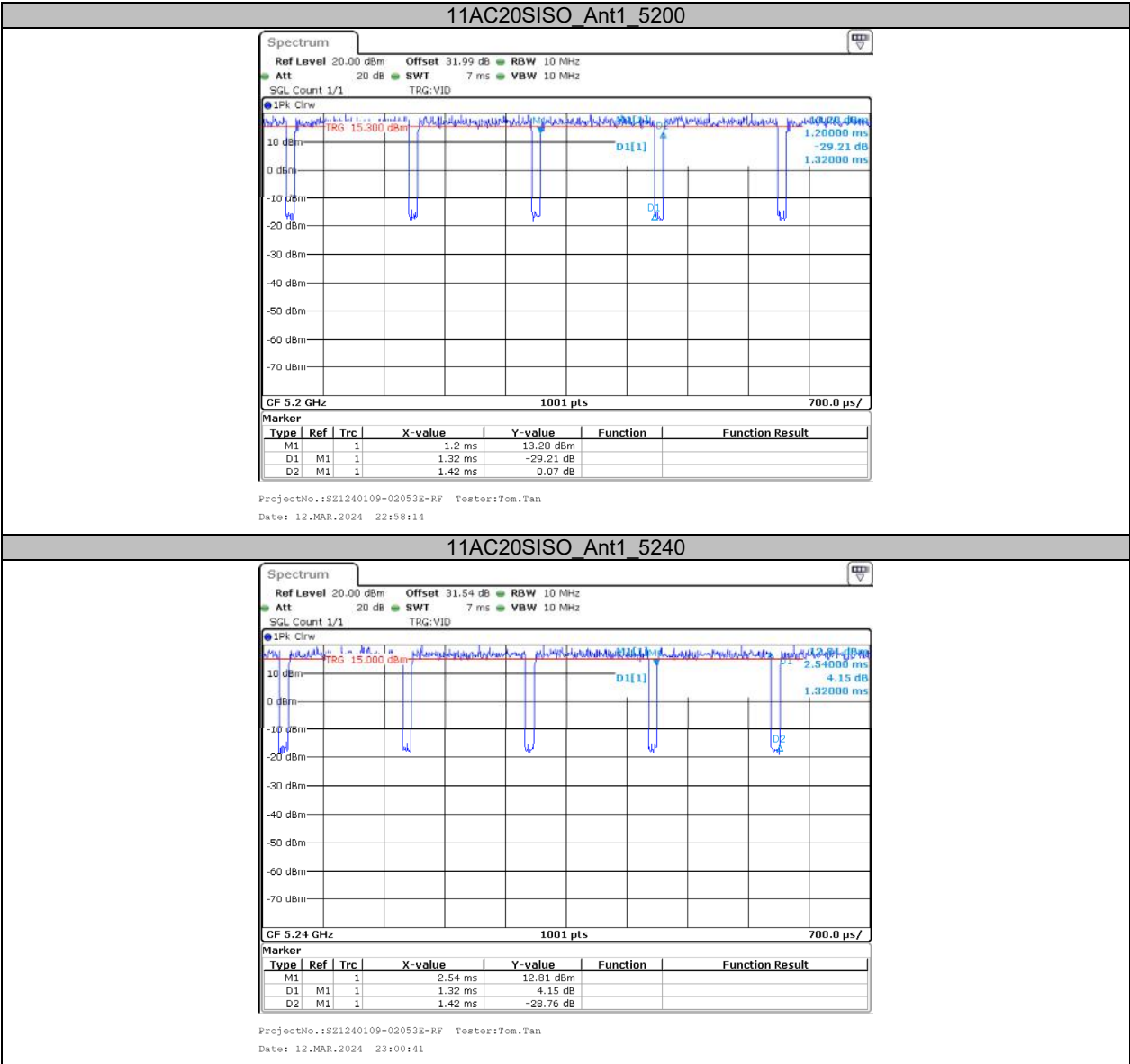






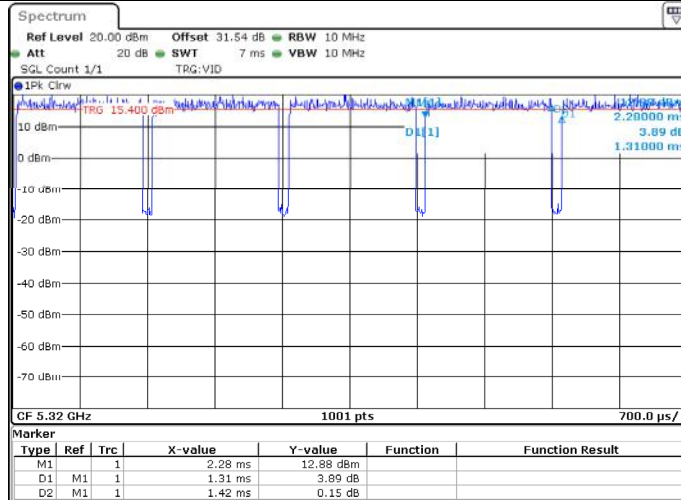






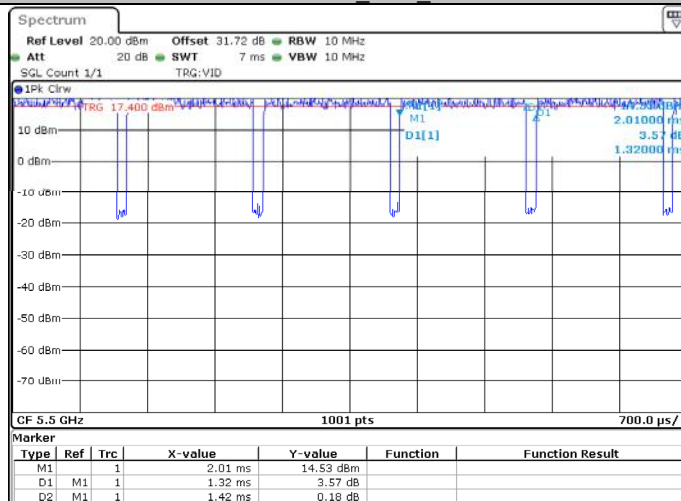


11AC20SISO_Ant1_5320



ProjectNo.:SZ1240109-02053E-RF Tester:Tom.Tan
Date: 12.MAR.2024 23:09:53

11AC20SISO_Ant1_5500



ProjectNo.:SZ1240109-02053E-RF Tester:Tom.Tan
Date: 12.MAR.2024 23:07:11

