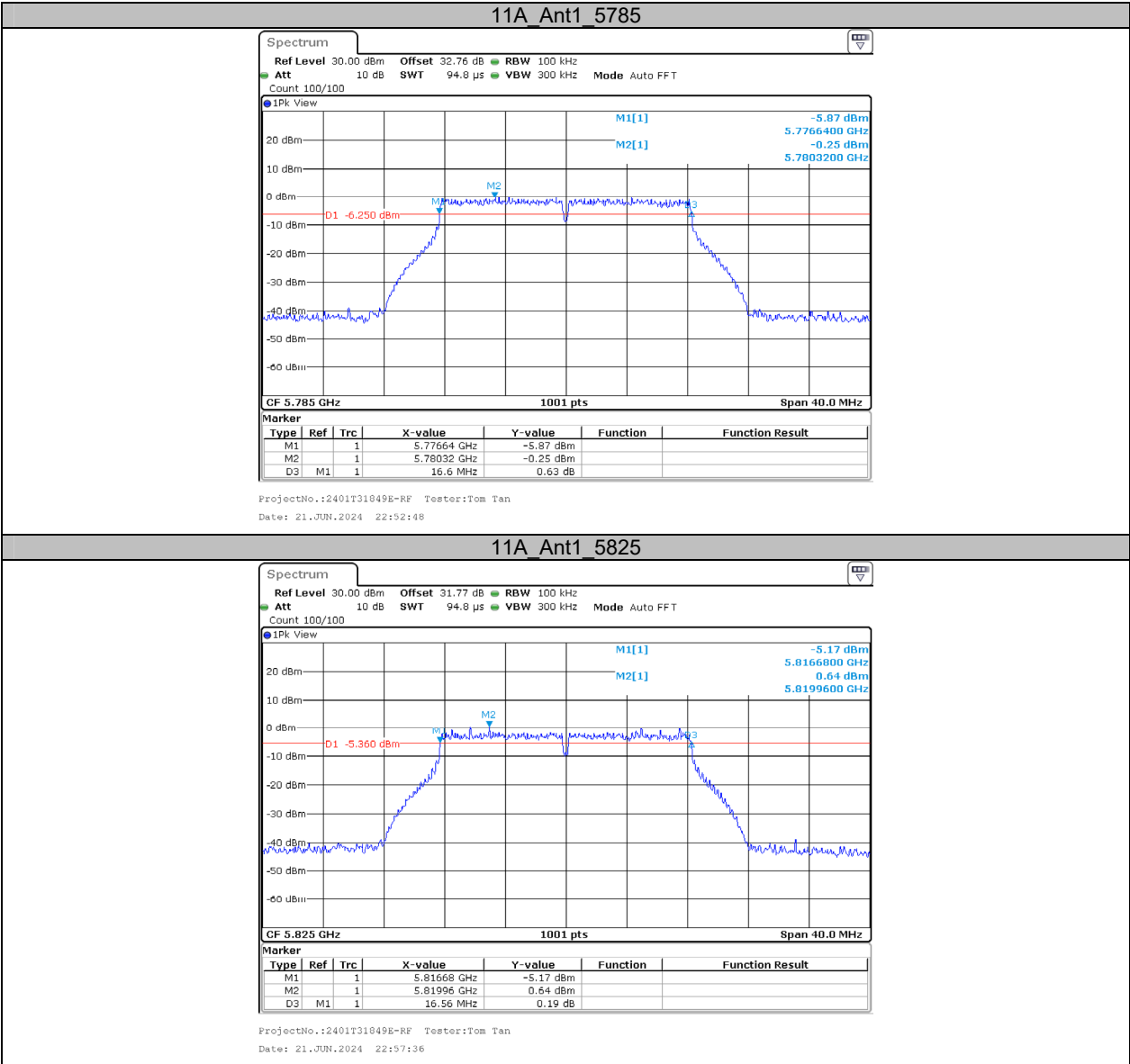
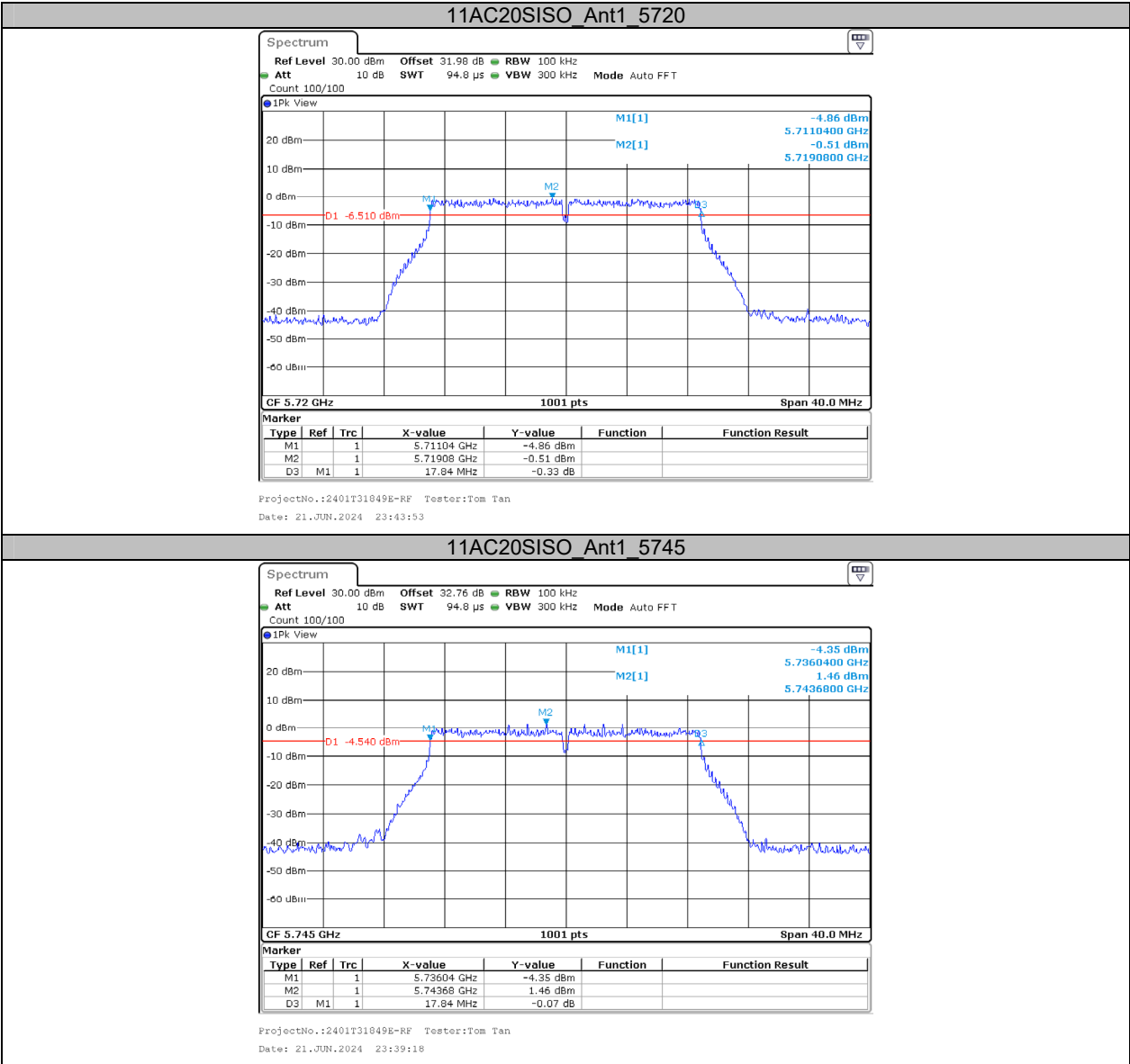
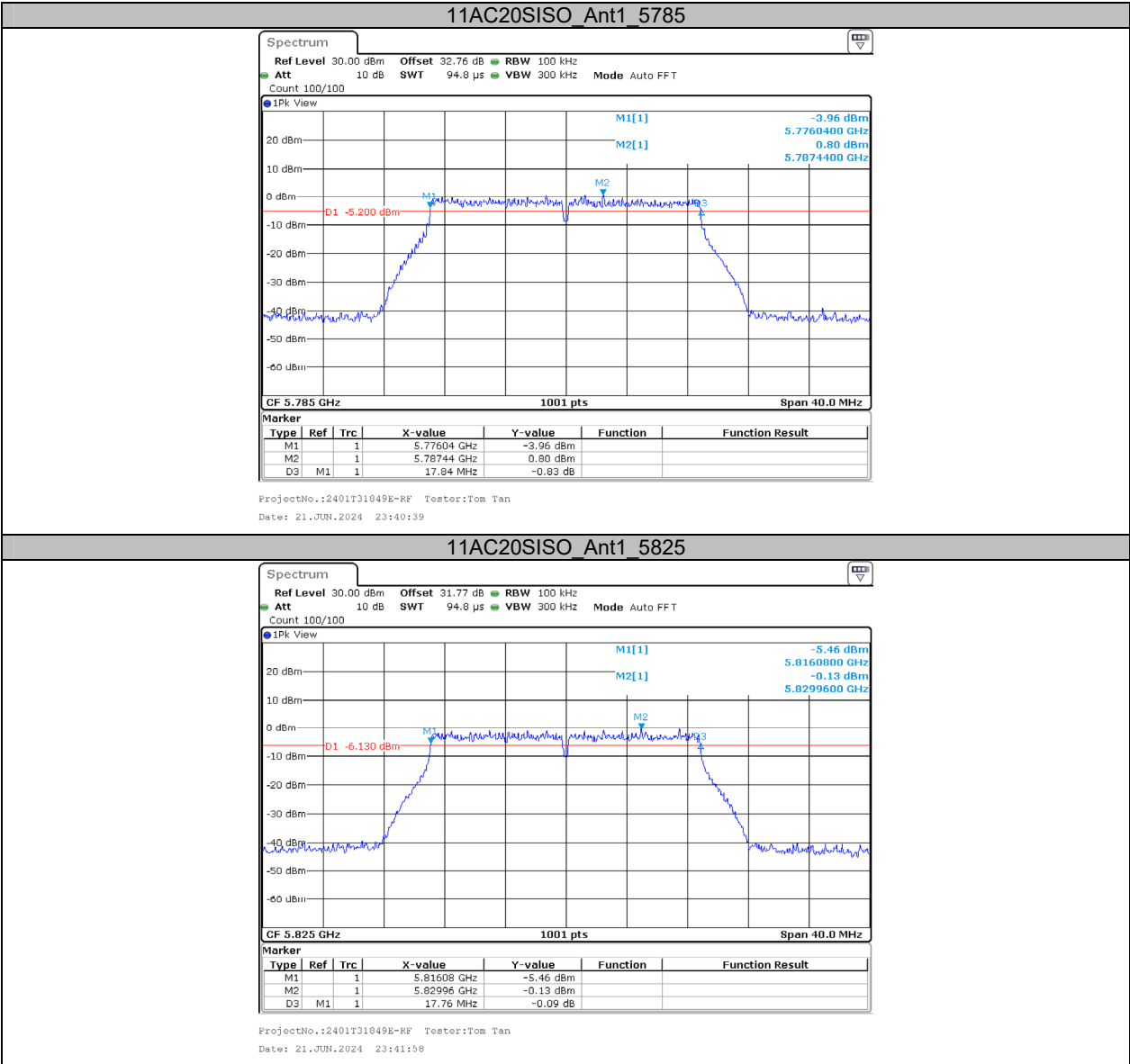
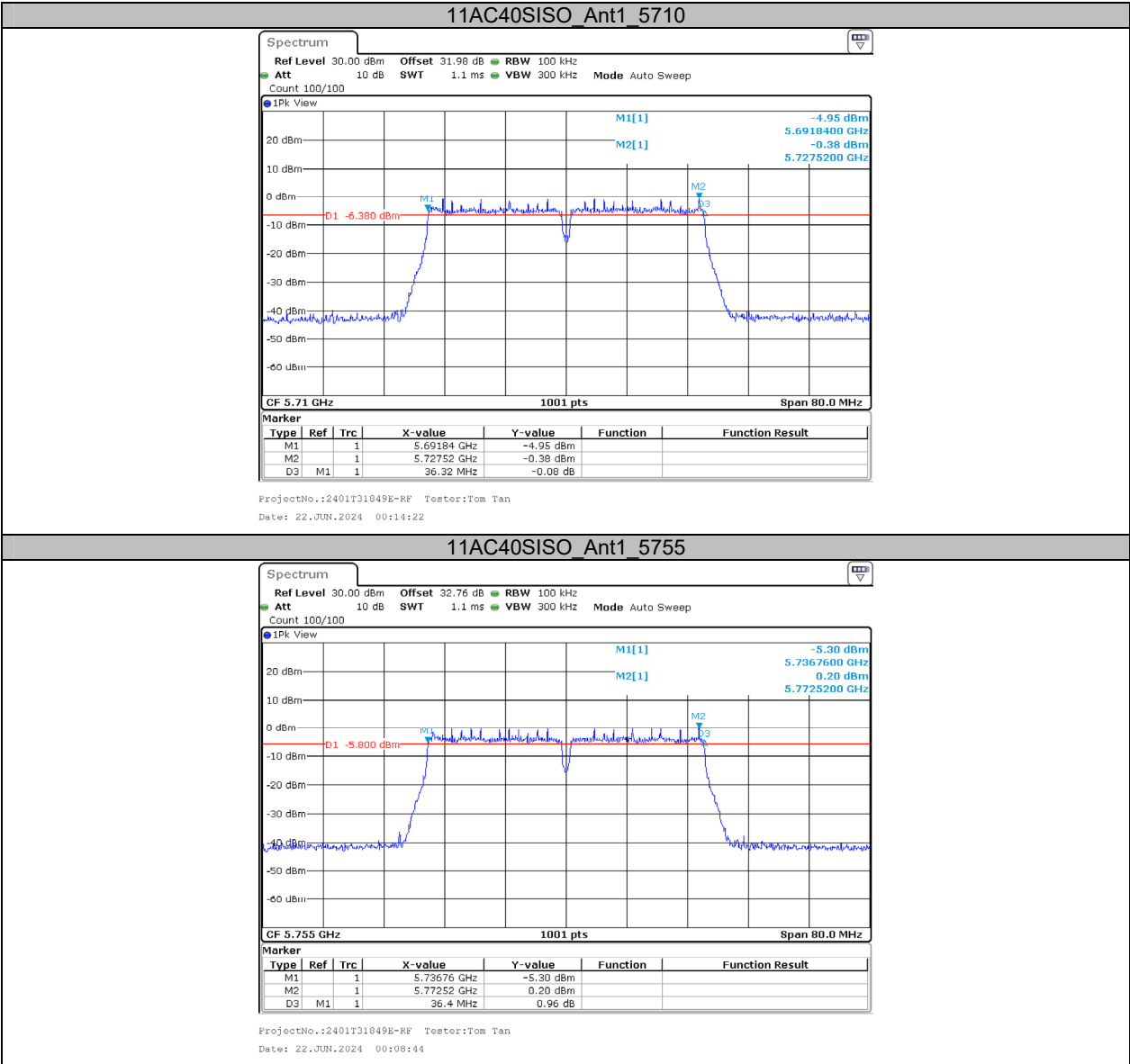
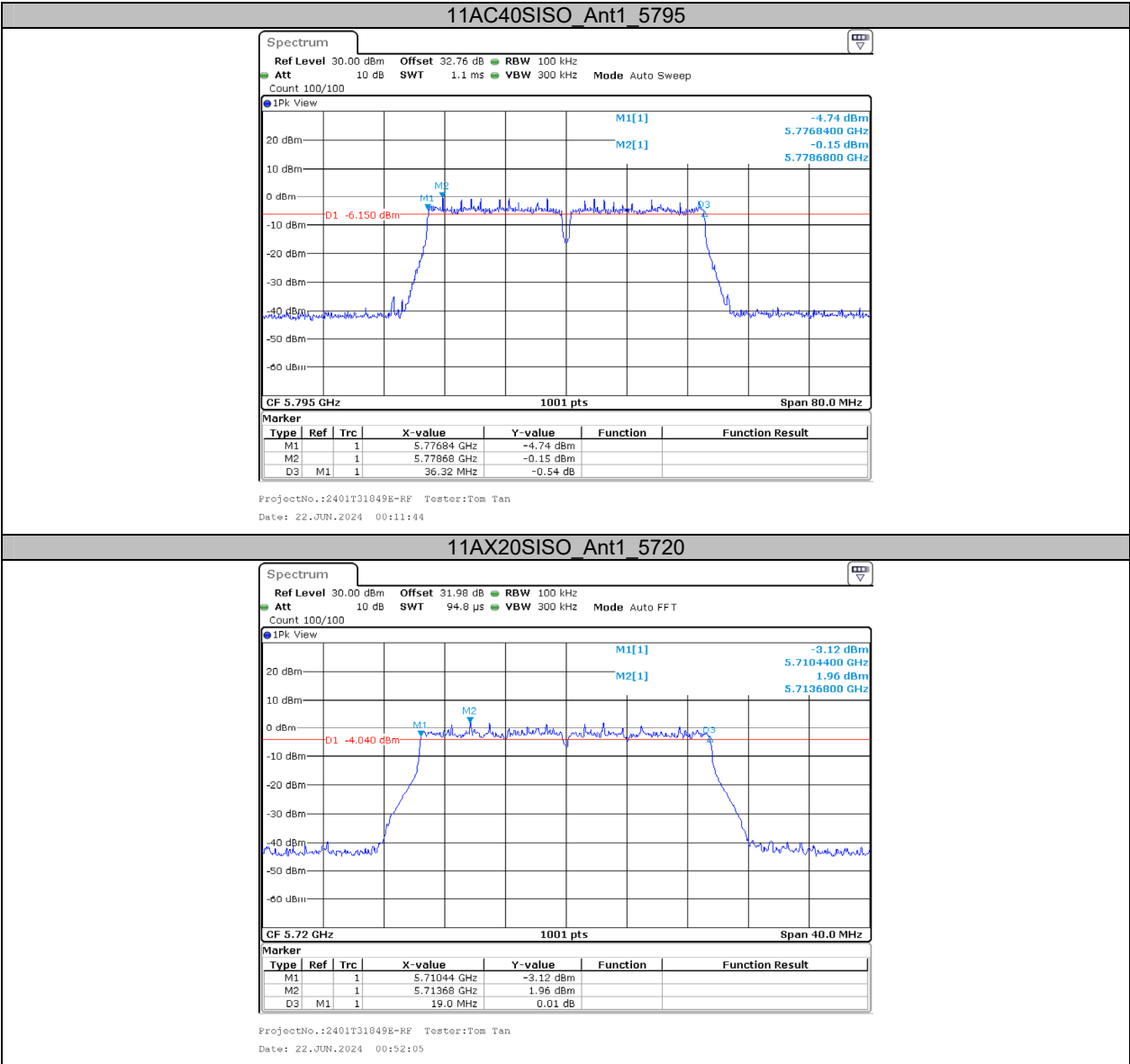


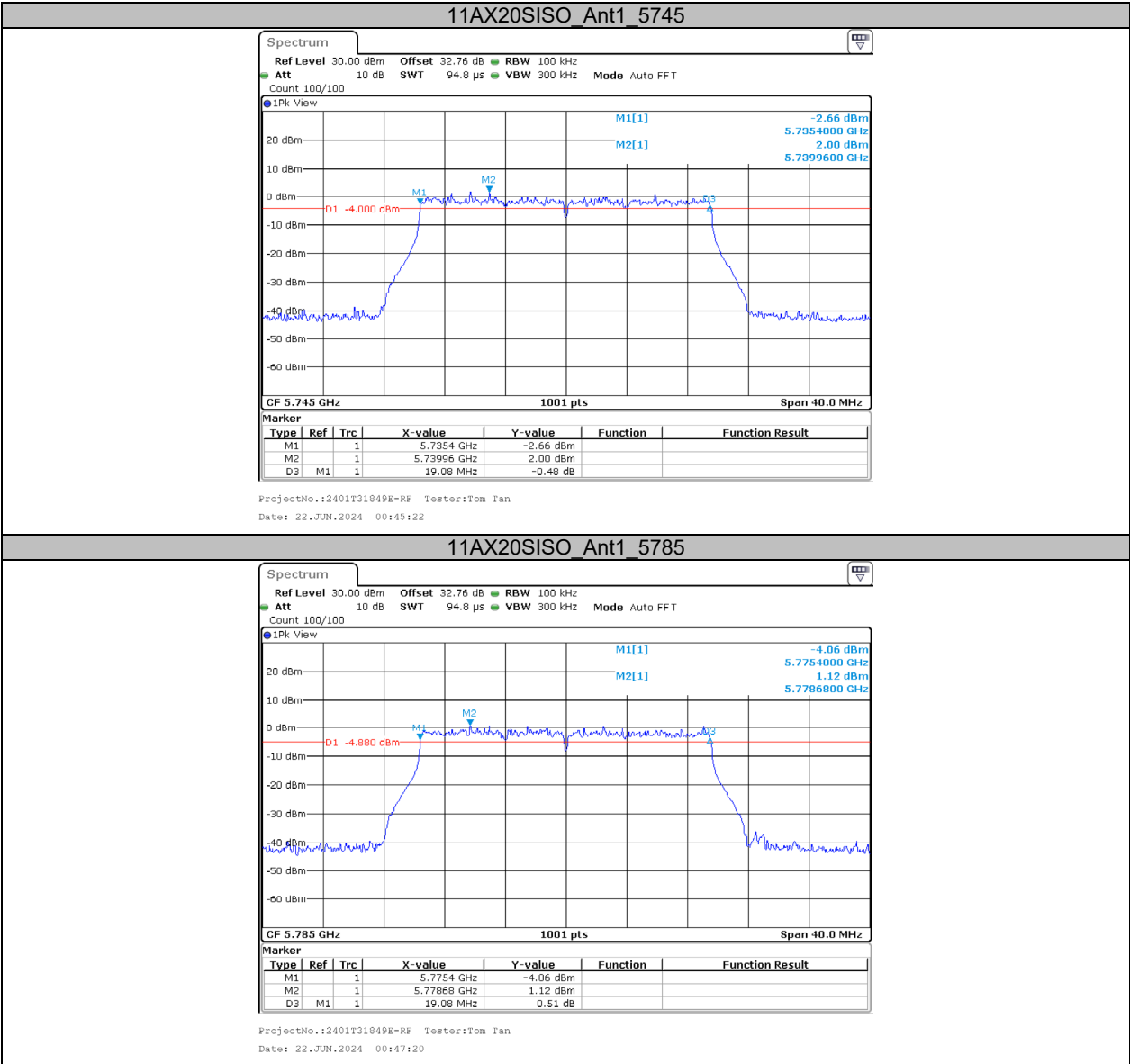


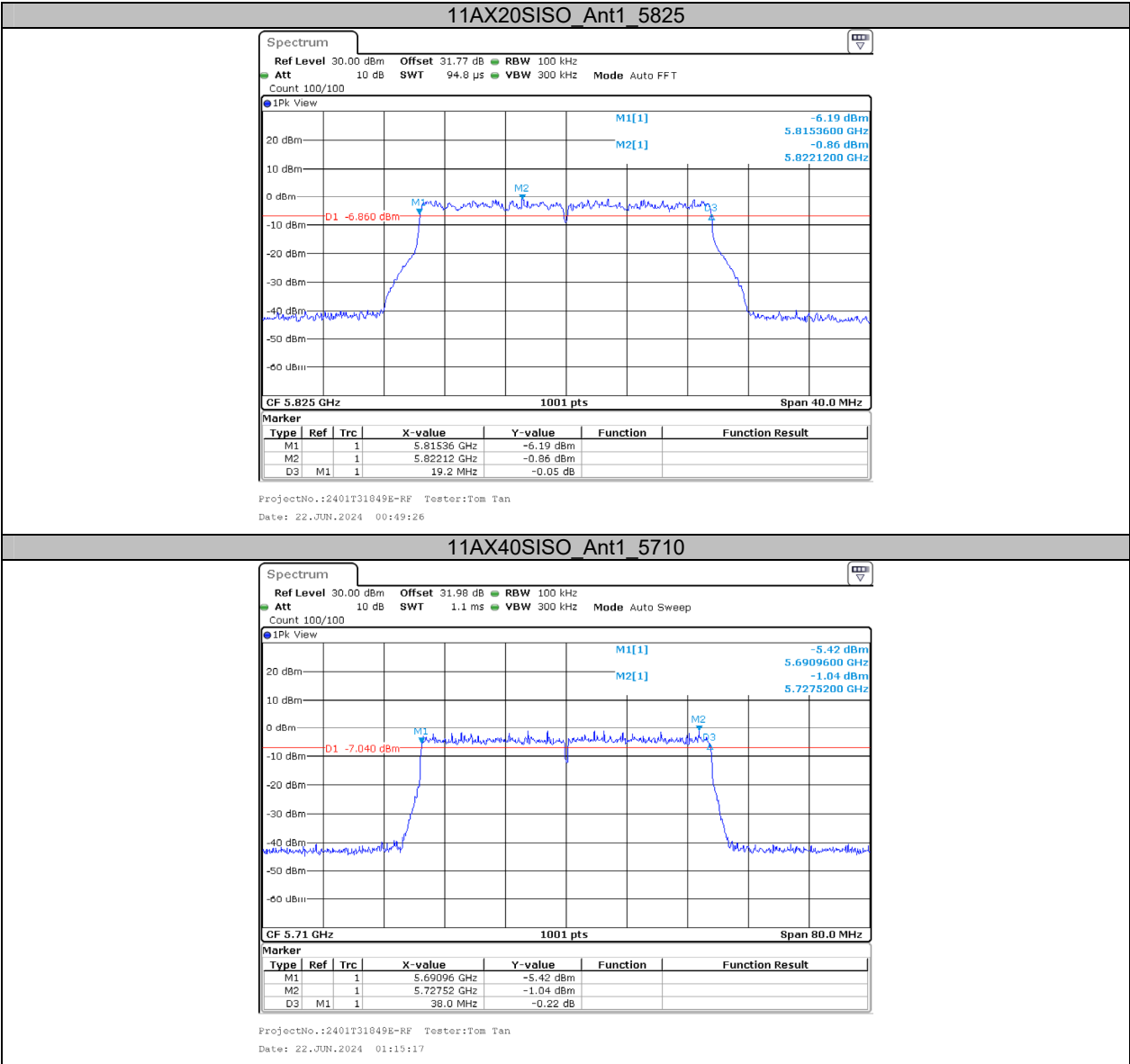


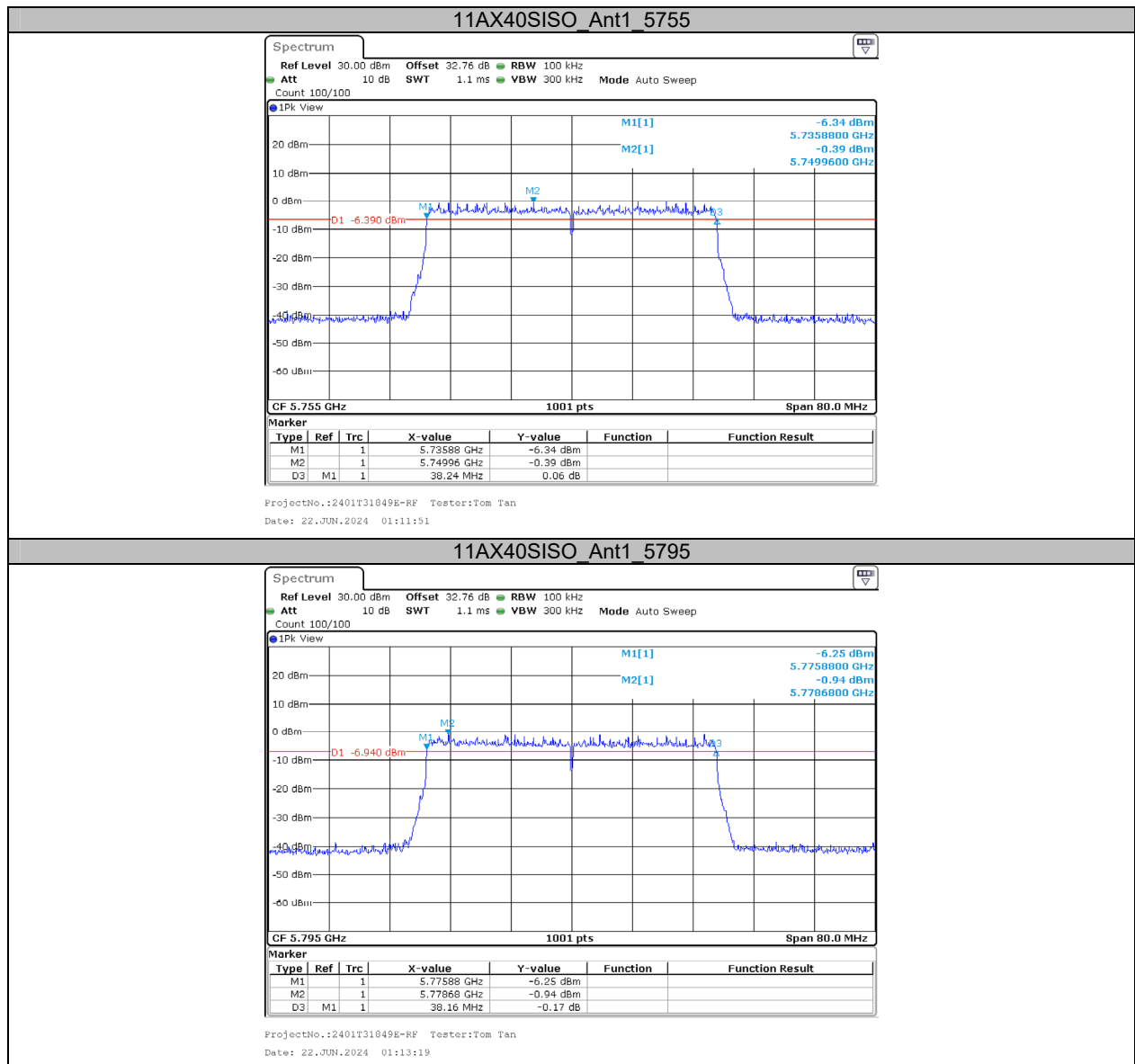












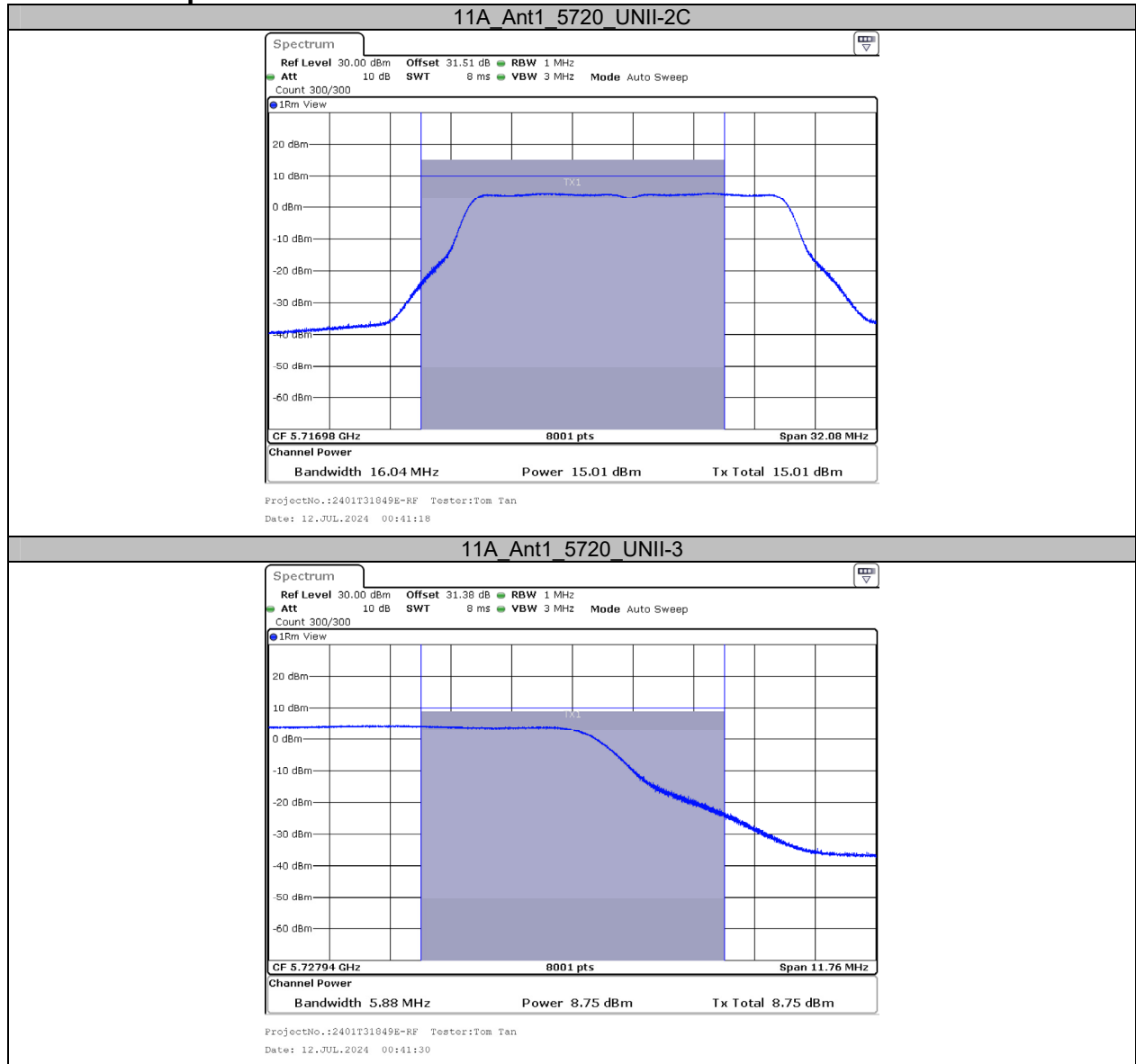
Appendix B: Maximum conducted output power**Test Result**

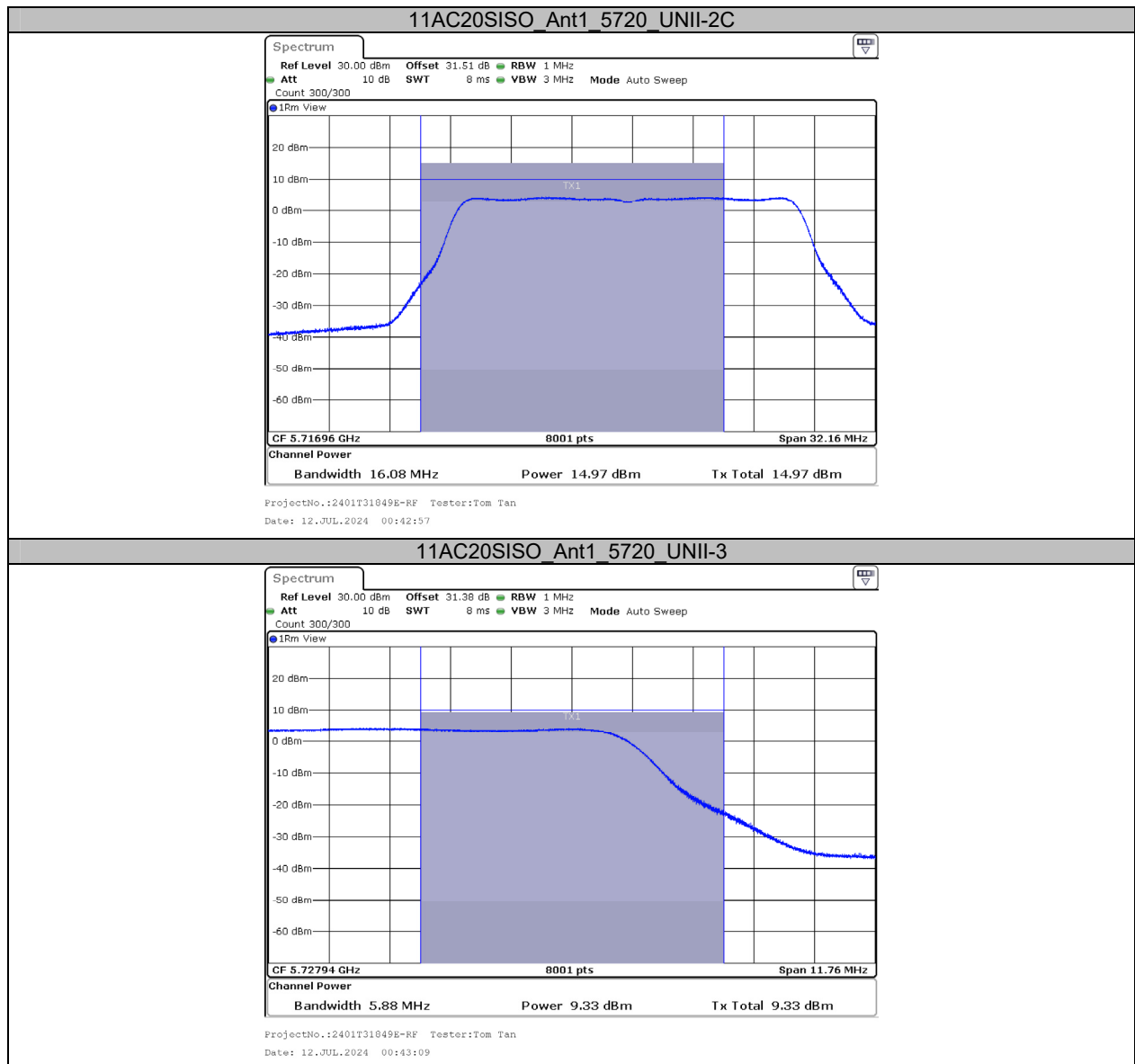
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	15.16	≤23.98	PASS
		5200	14.55	≤23.98	PASS
		5240	14.23	≤23.98	PASS
		5260	15.45	≤23.98	PASS
		5280	15.04	≤23.98	PASS
		5320	14.83	≤23.98	PASS
		5500	9.54	≤23.98	PASS
		5580	9.73	≤23.98	PASS
		5700	11.09	≤23.98	PASS
		5720 UNII-2C	15.01	≤23.05	PASS
		5720 UNII-3	8.75	≤30.00	PASS
		5745	16.75	≤30.00	PASS
		5785	16.96	≤30.00	PASS
		5825	15.98	≤30.00	PASS
11AC20SISO	Ant1	5180	14.94	≤23.98	PASS
		5200	14.35	≤23.98	PASS
		5240	14.02	≤23.98	PASS
		5260	15.24	≤23.98	PASS
		5280	14.87	≤23.98	PASS
		5320	14.78	≤23.98	PASS
		5500	9.59	≤23.98	PASS
		5580	9.80	≤23.98	PASS
		5700	11.17	≤23.98	PASS
		5720 UNII-2C	14.97	≤23.06	PASS
		5720 UNII-3	9.33	≤30.00	PASS
		5745	16.45	≤30.00	PASS
		5785	17.07	≤30.00	PASS
		5825	16.05	≤30.00	PASS
11AC40SISO	Ant1	5190	14.72	≤23.98	PASS
		5230	14.27	≤23.98	PASS
		5270	15.03	≤23.98	PASS
		5310	15.06	≤23.98	PASS
		5510	9.46	≤23.98	PASS
		5550	9.18	≤23.98	PASS
		5670	11.79	≤23.98	PASS
		5710 UNII-2C	15.40	≤23.98	PASS
		5710 UNII-3	5.48	≤30.00	PASS
		5755	17.04	≤30.00	PASS
		5795	16.83	≤30.00	PASS

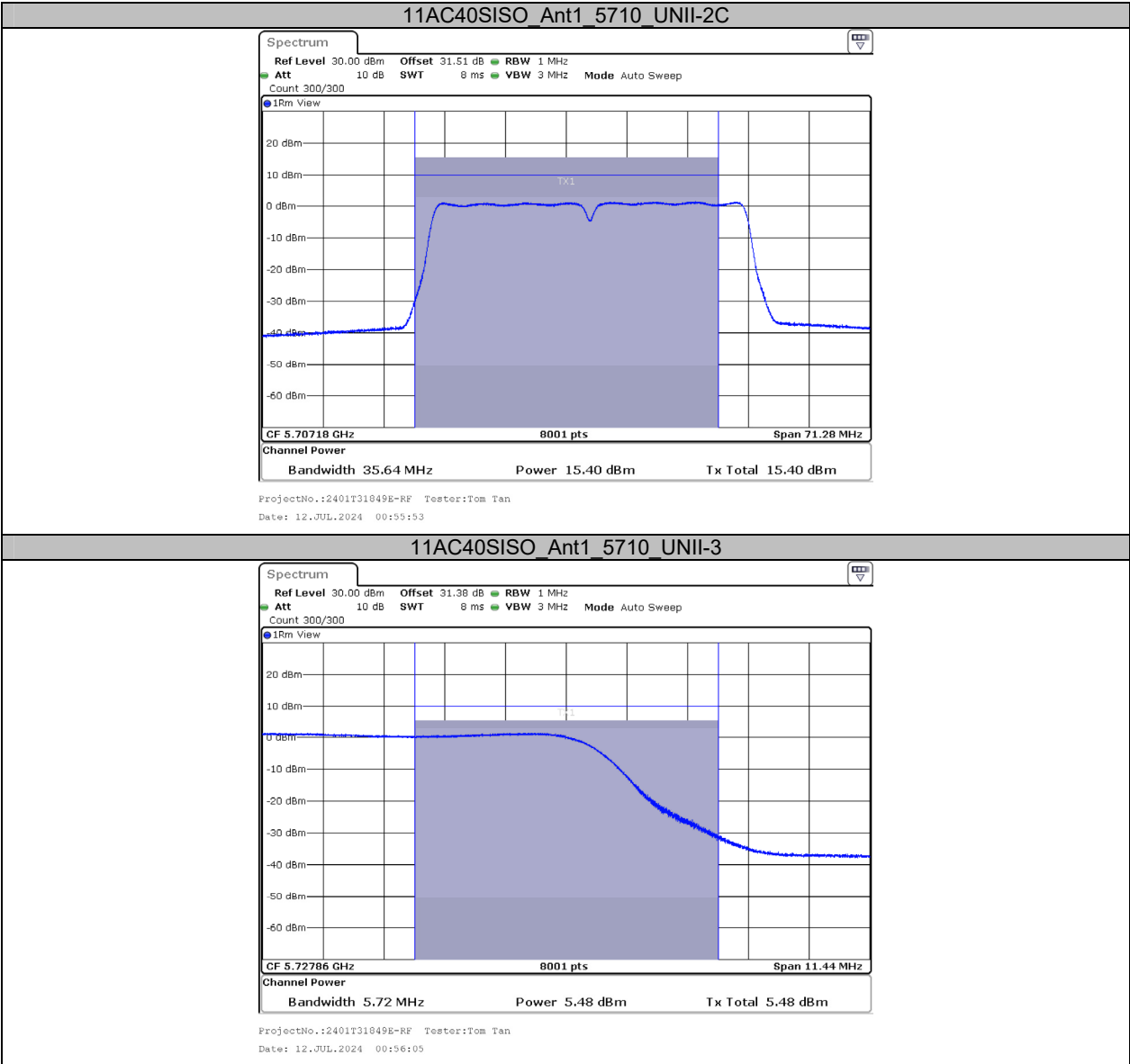
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11AX20SISO	Ant1	5180	15.24	≤23.98	PASS
		5200	14.54	≤23.98	PASS
		5240	14.29	≤23.98	PASS
		5260	15.13	≤23.98	PASS
		5280	15.30	≤23.98	PASS
		5320	15.21	≤23.98	PASS
		5500	9.62	≤23.98	PASS
		5580	9.84	≤23.98	PASS
		5700	11.23	≤23.98	PASS
		5720 UNII-2C	14.90	≤23.08	PASS
		5720 UNII-3	9.75	≤30.00	PASS
		5745	16.87	≤30.00	PASS
		5785	17.12	≤30.00	PASS
		5825	16.11	≤30.00	PASS
11AX40SISO	Ant1	5190	14.84	≤23.98	PASS
		5230	14.38	≤23.98	PASS
		5270	15.16	≤23.98	PASS
		5310	15.16	≤23.98	PASS
		5510	9.56	≤23.98	PASS
		5550	9.30	≤23.98	PASS
		5670	11.88	≤23.98	PASS
		5710 UNII-2C	15.45	≤23.98	PASS
		5710 UNII-3	6.14	≤30.00	PASS
		5755	17.15	≤30.00	PASS
		5795	16.95	≤30.00	PASS

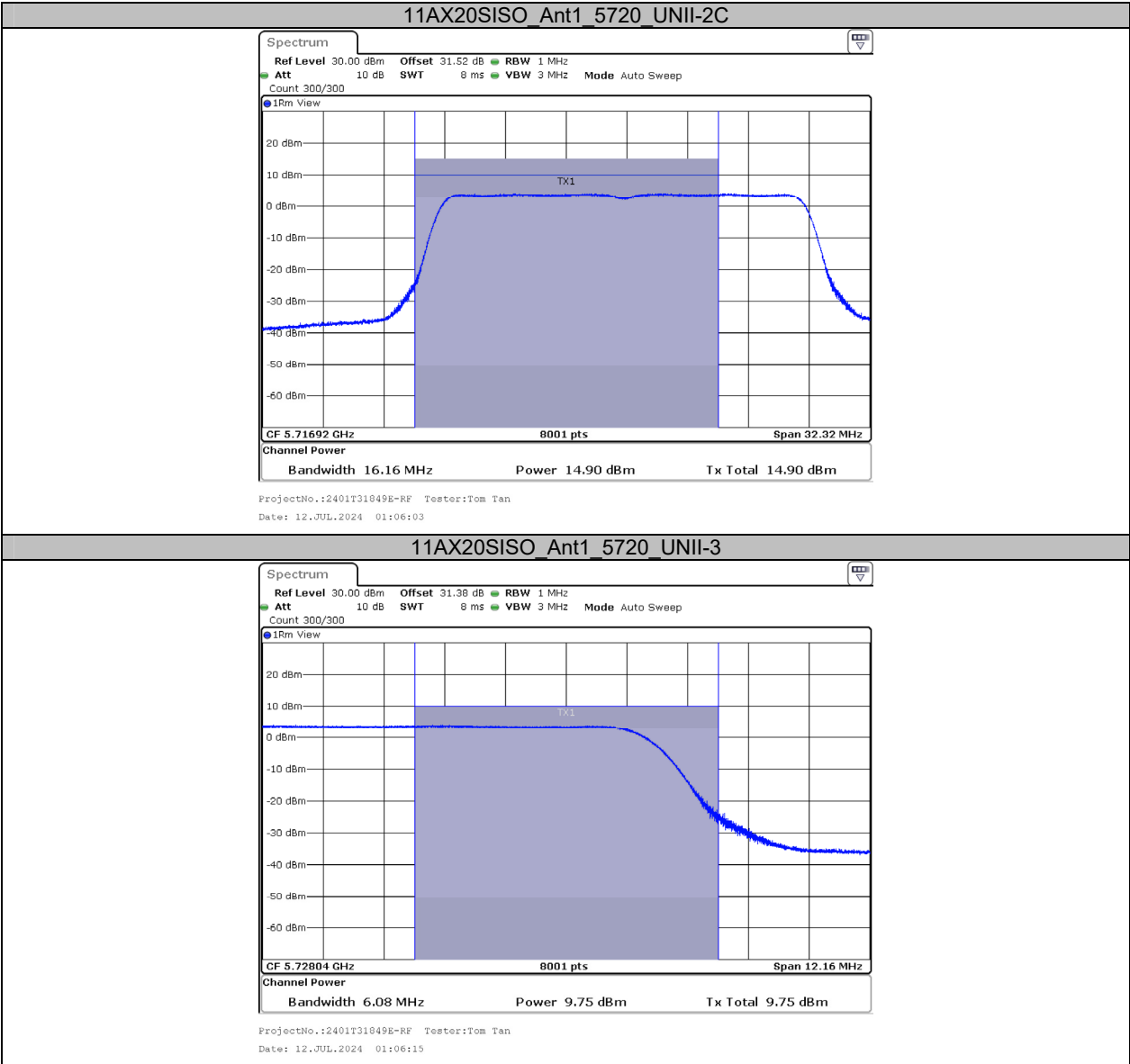
Note: for cross-band channels was test using spectrum analyzer, for other channels was test using power meter.

Test Graphs











Appendix C: Maximum power spectral density**Test Result**

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.10	≤11.00	PASS
		5200	3.24	≤11.00	PASS
		5240	2.94	≤11.00	PASS
		5260	4.18	≤11.00	PASS
		5280	3.76	≤11.00	PASS
		5320	3.63	≤11.00	PASS
		5500	-1.70	≤11.00	PASS
		5580	-1.57	≤11.00	PASS
		5700	-0.17	≤11.00	PASS
		5720 UNII-2C	4.60	≤11.00	PASS
		5720 UNII-3	1.30	≤30.00	PASS
		5745	2.64	≤30.00	PASS
		5785	2.78	≤30.00	PASS
		5825	1.92	≤30.00	PASS
11AC20SISO	Ant1	5180	3.58	≤11.00	PASS
		5200	2.73	≤11.00	PASS
		5240	2.39	≤11.00	PASS
		5260	3.58	≤11.00	PASS
		5280	3.23	≤11.00	PASS
		5320	3.25	≤11.00	PASS
		5500	-2.04	≤11.00	PASS
		5580	-1.78	≤11.00	PASS
		5700	-0.28	≤11.00	PASS
		5720 UNII-2C	4.48	≤11.00	PASS
		5720 UNII-3	1.53	≤30.00	PASS
		5745	2.18	≤30.00	PASS
		5785	2.84	≤30.00	PASS
		5825	1.72	≤30.00	PASS
11AC40SISO	Ant1	5190	0.41	≤11.00	PASS
		5230	-0.33	≤11.00	PASS
		5270	0.60	≤11.00	PASS
		5310	0.47	≤11.00	PASS
		5510	-5.06	≤11.00	PASS
		5550	-5.34	≤11.00	PASS
		5670	-2.68	≤11.00	PASS
		5710 UNII-2C	1.30	≤11.00	PASS
		5710 UNII-3	-1.49	≤30.00	PASS
		5755	-0.10	≤30.00	PASS
11AX20SISO	Ant1	5180	3.33	≤11.00	PASS
		5200	2.75	≤11.00	PASS
		5240	2.39	≤11.00	PASS
		5260	3.08	≤11.00	PASS
		5280	3.50	≤11.00	PASS
		5320	3.28	≤11.00	PASS
		5500	-2.30	≤11.00	PASS
		5580	-2.07	≤11.00	PASS
		5700	-0.78	≤11.00	PASS
		5720 UNII-2C	4.14	≤11.00	PASS
		5720 UNII-3	1.26	≤30.00	PASS
		5745	2.24	≤30.00	PASS
		5785	2.45	≤30.00	PASS
		5825	1.29	≤30.00	PASS

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AX40SISO	Ant1	5190	0.40	≤11.00	PASS
		5230	-0.39	≤11.00	PASS
		5270	0.19	≤11.00	PASS
		5310	0.25	≤11.00	PASS
		5510	-5.45	≤11.00	PASS
		5550	-5.62	≤11.00	PASS
		5670	-2.88	≤11.00	PASS
		5710 UNII-2C	1.15	≤11.00	PASS
		5710 UNII-3	-1.96	≤30.00	PASS
		5755	-0.50	≤30.00	PASS
		5795	-0.89	≤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 is compensated in the graph.

Test Graphs

