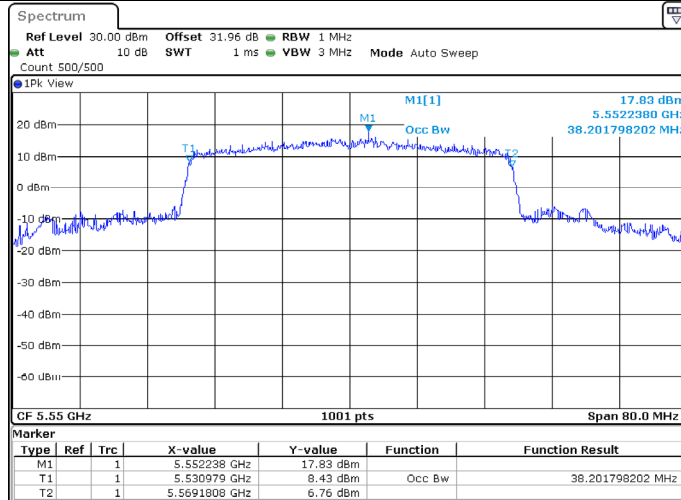
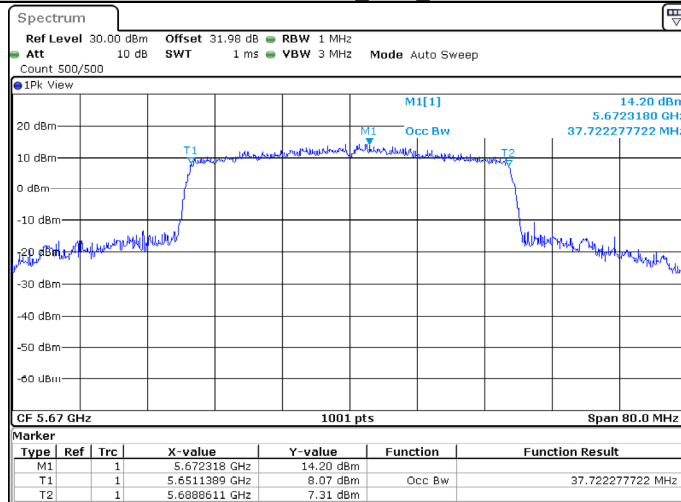


11AX40SISO_Ant1_5550



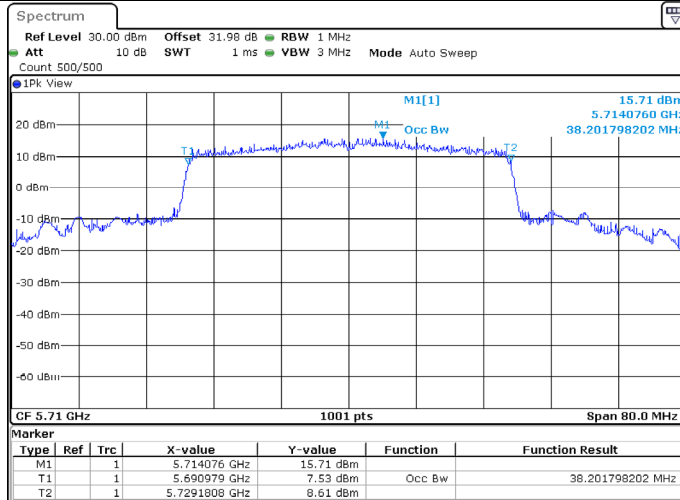
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 13:42:30

11AX40SISO_Ant1_5670



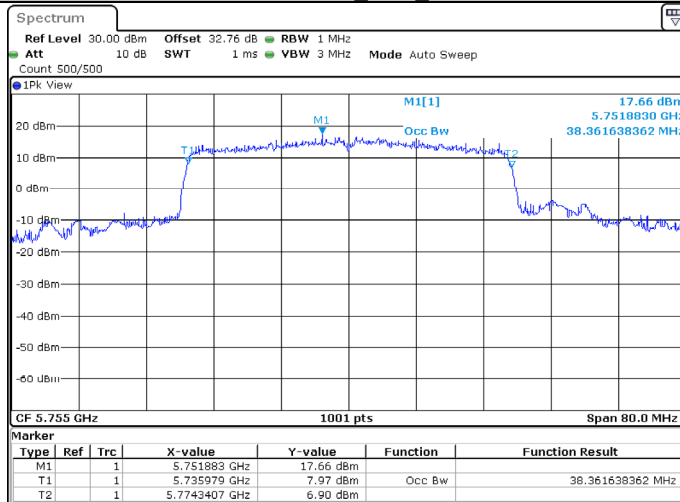
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 13:43:57

11AX40SISO_Ant1_5710

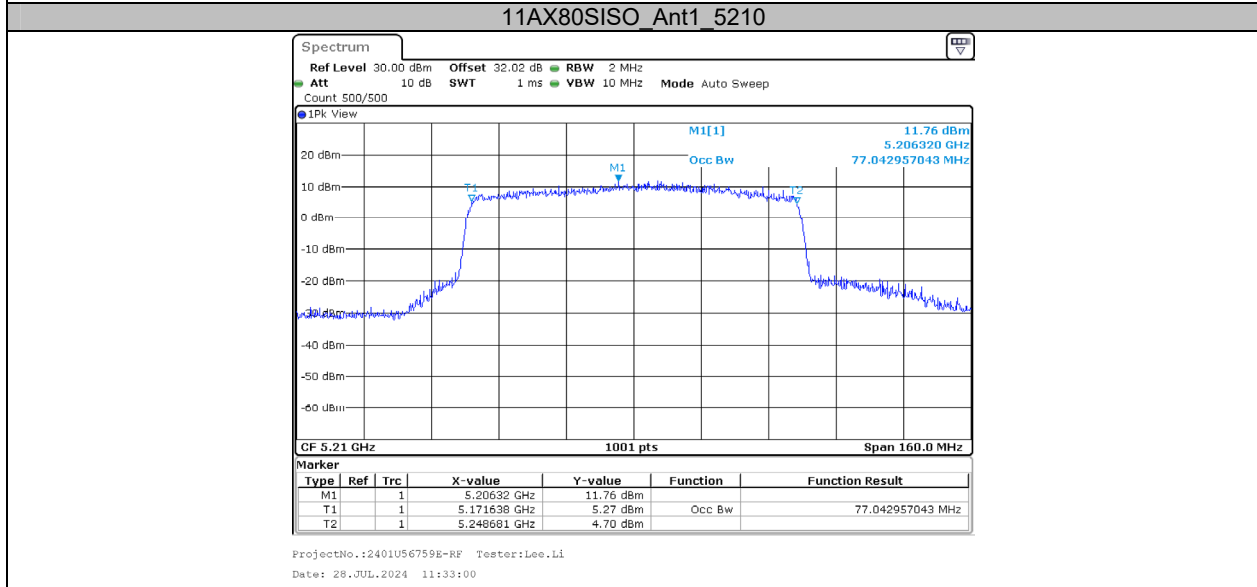
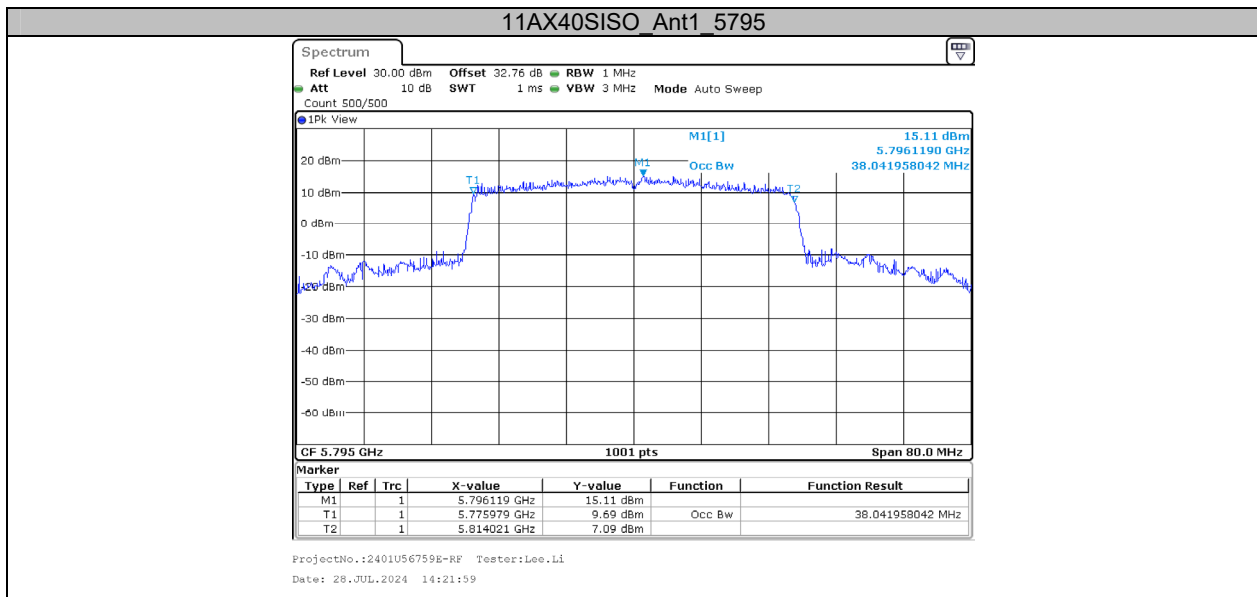


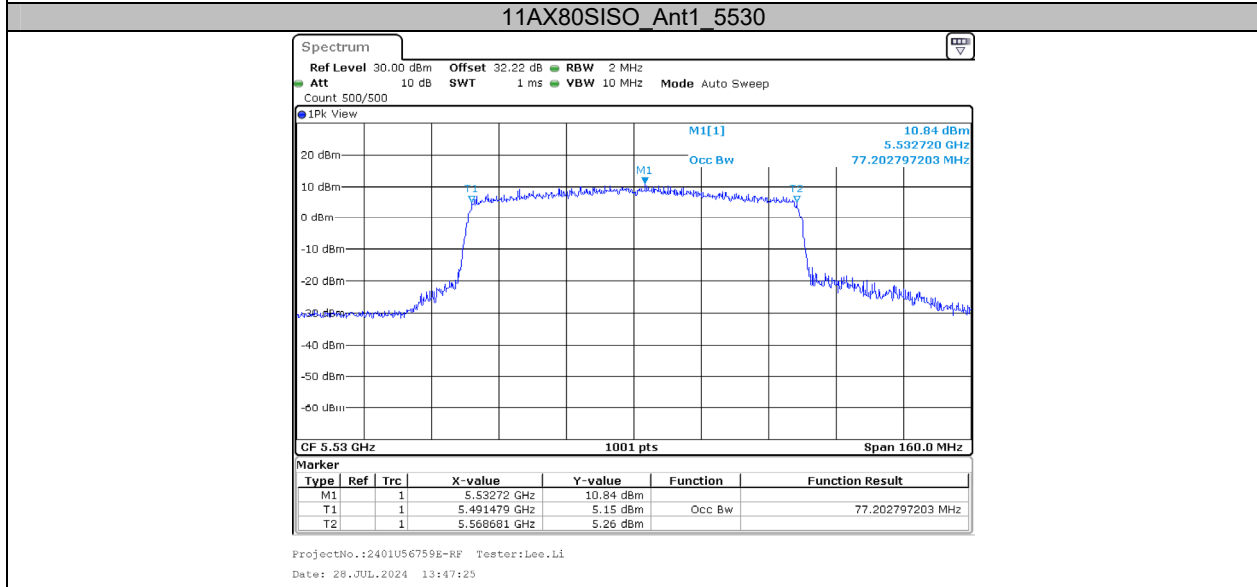
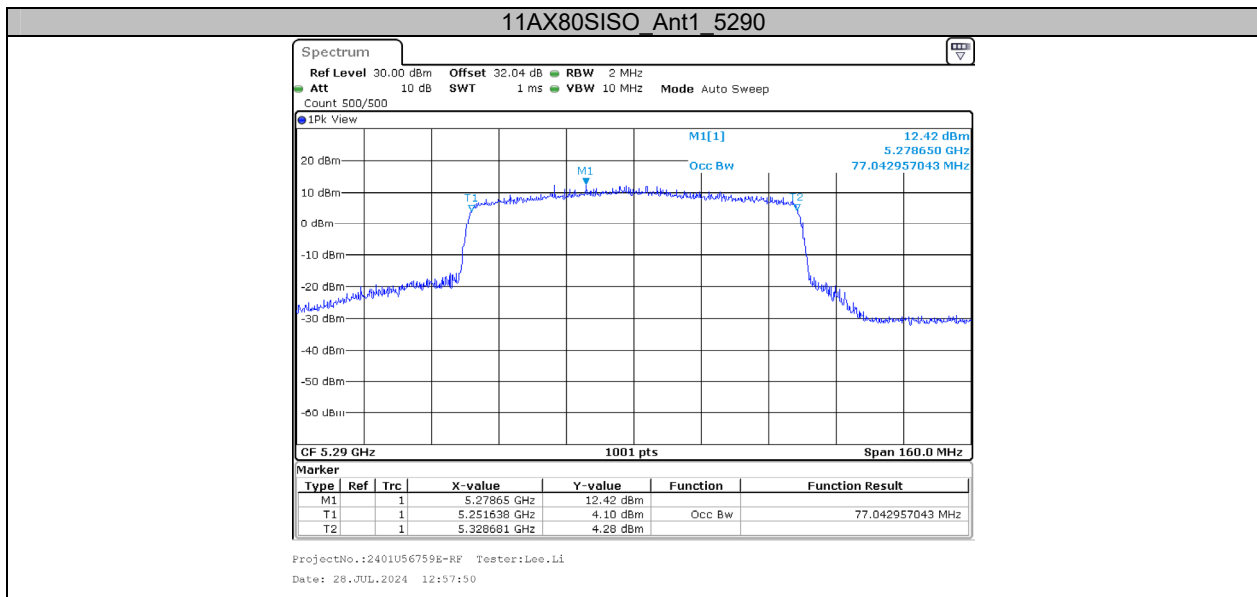
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 13:45:31

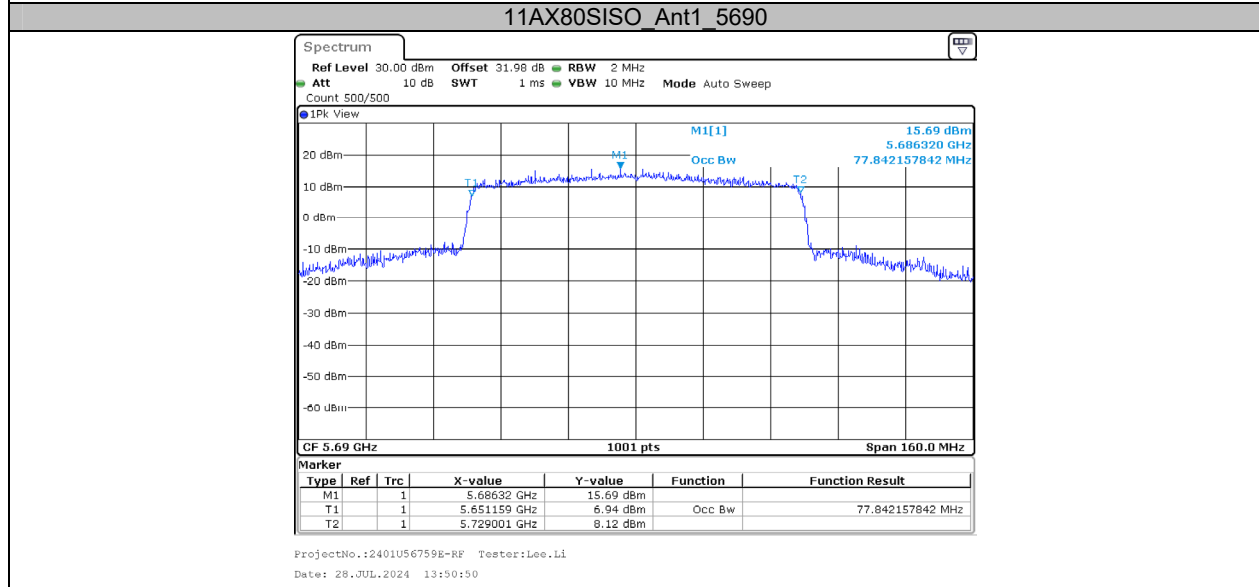
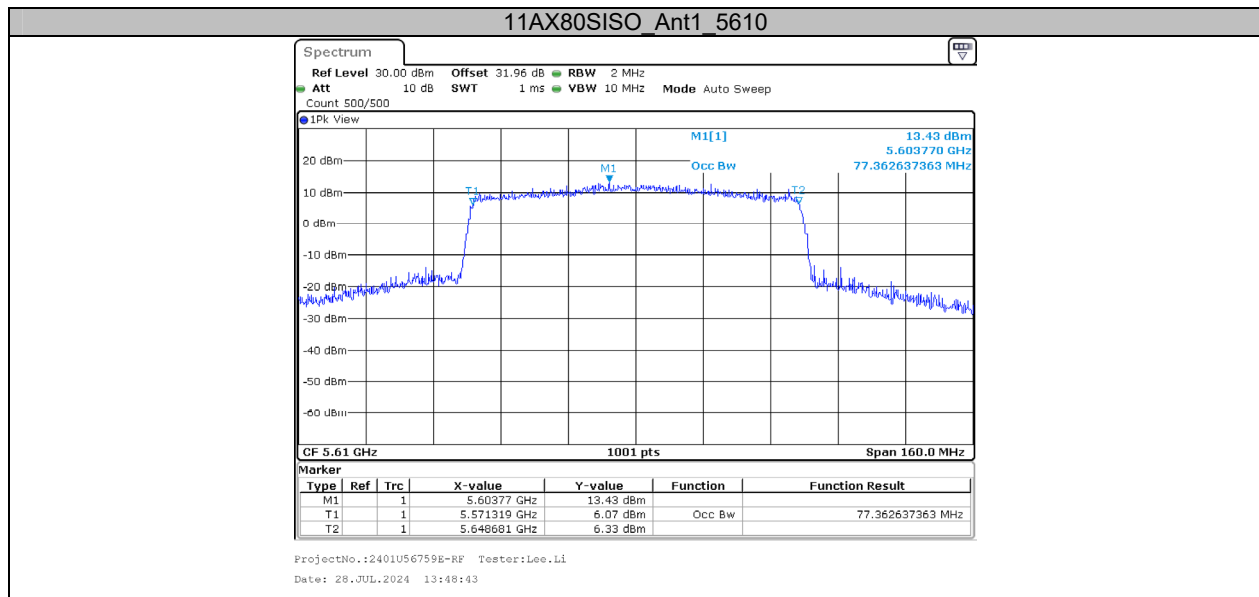
11AX40SISO_Ant1_5755

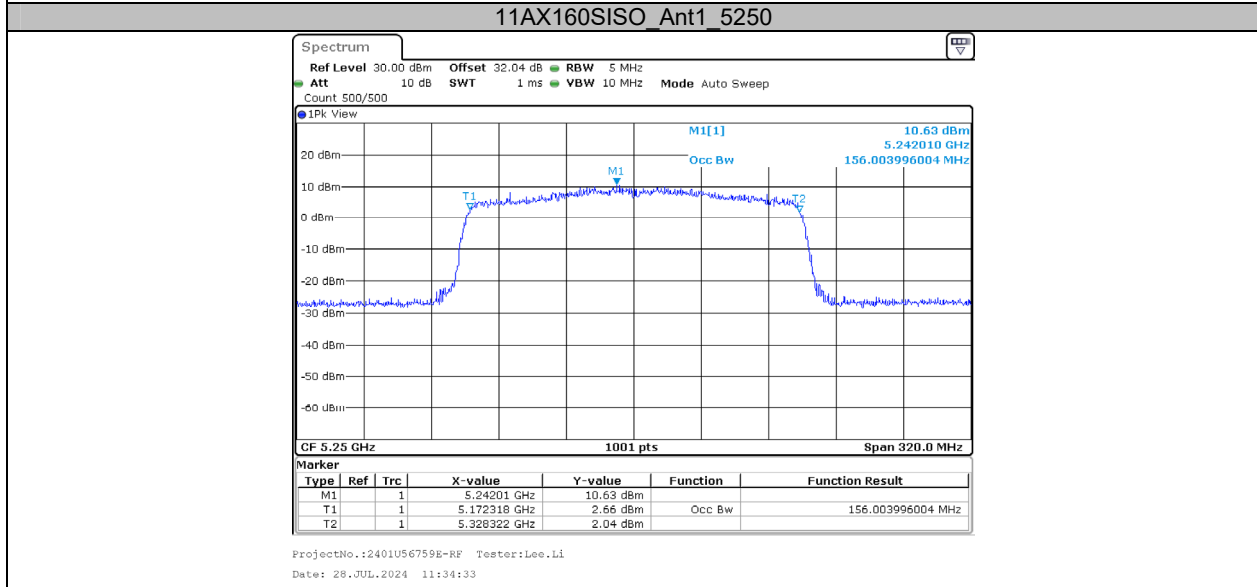
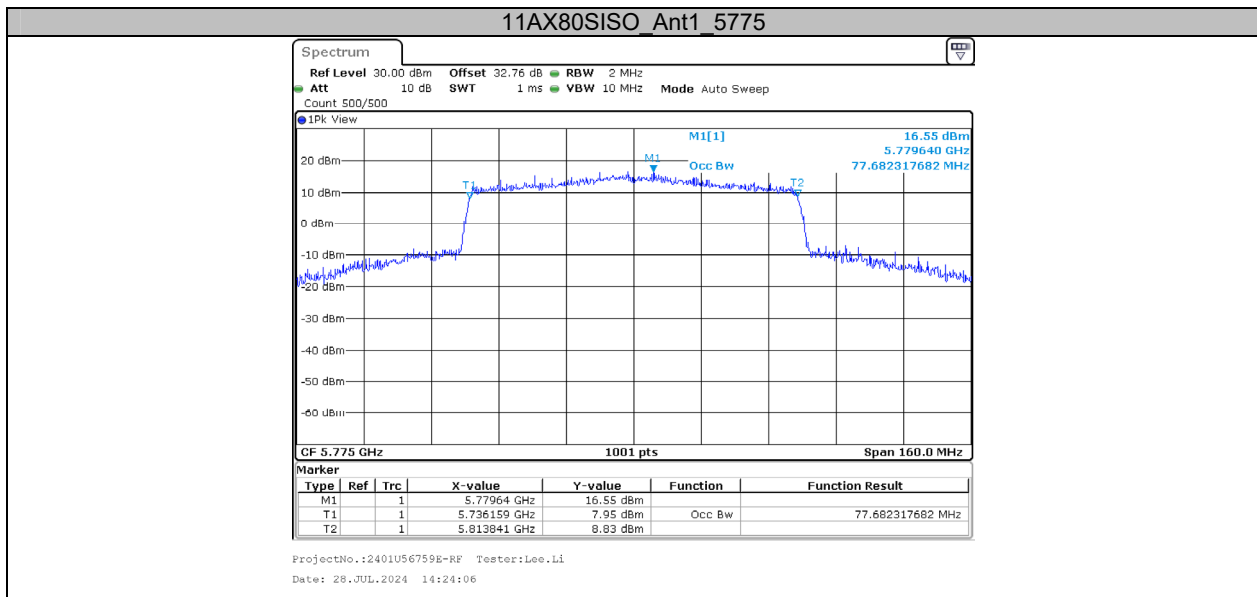


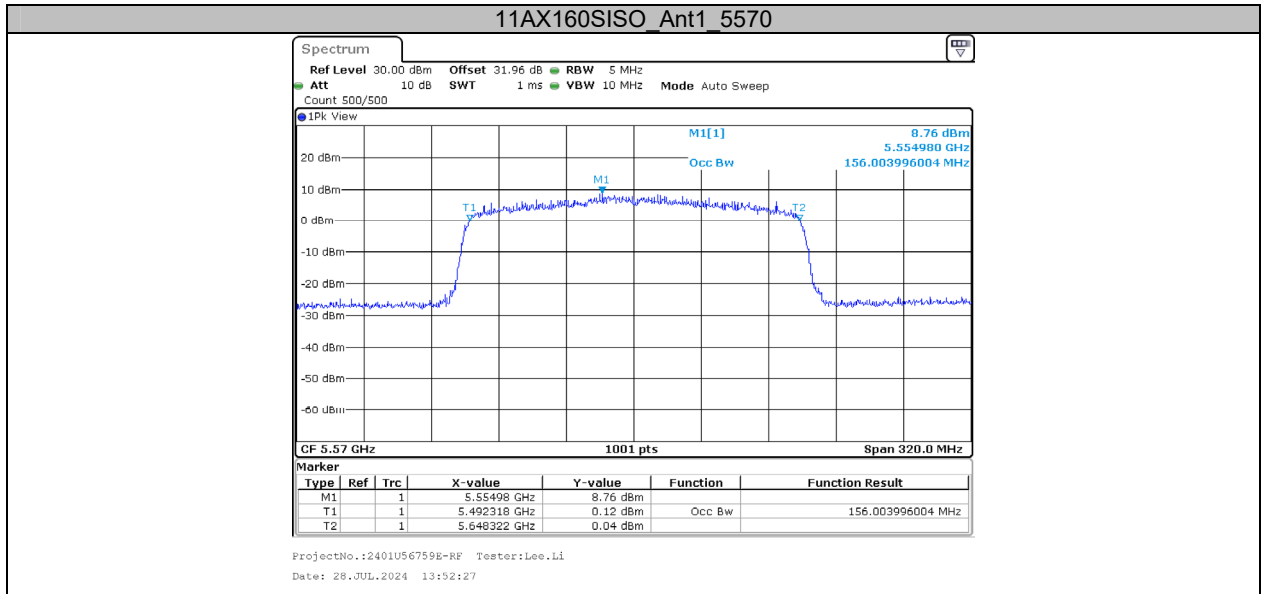
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 14:20:26







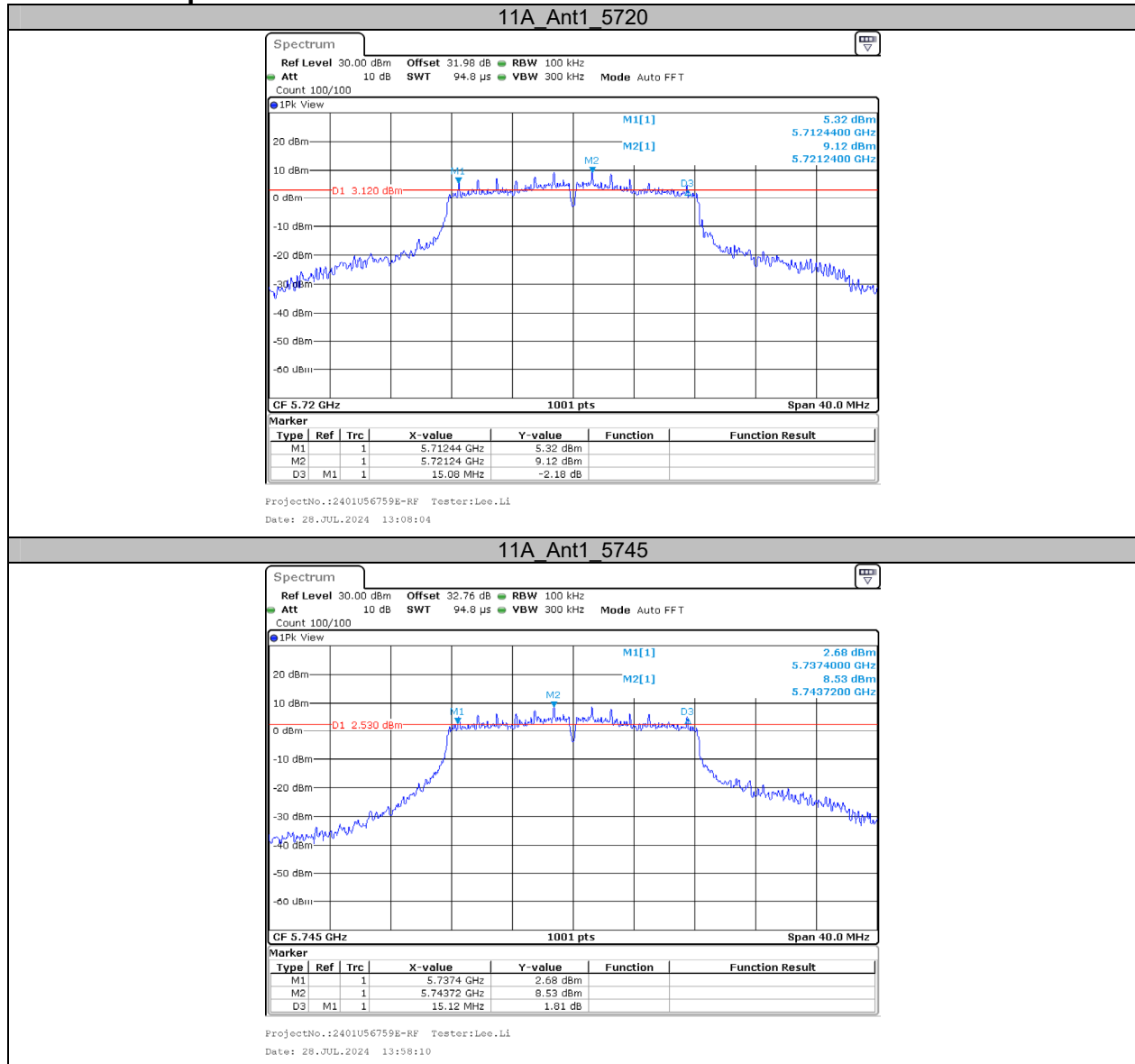




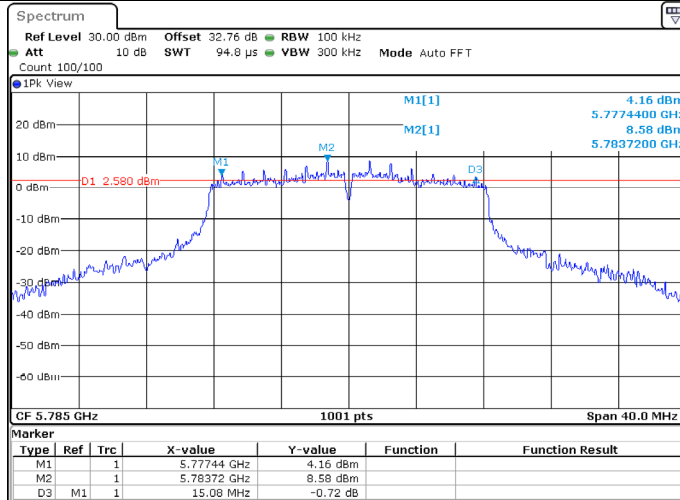
**Appendix A3: Min emission bandwidth
Test Result**

Test Mode	Antenna	Channel	6dB EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	15.08	0.5	PASS
		5720 UNII-3	2.52	0.5	PASS
		5745	15.12	0.5	PASS
		5785	15.08	0.5	PASS
		5825	13.88	0.5	PASS
11AC20SISO	Ant1	5720	16.32	0.5	PASS
		5720 UNII-3	3.4	0.5	PASS
		5745	17.52	0.5	PASS
		5785	15.12	0.5	PASS
		5825	14.24	0.5	PASS
11AC40SISO	Ant1	5710	35.12	0.5	PASS
		5710 UNII-3	2.6	0.5	PASS
		5755	35.12	0.5	PASS
		5795	35.12	0.5	PASS
11AC80SISO	Ant1	5690	66.40	0.5	PASS
		5690 UNII-3	2.6	0.5	PASS
		5775	48.80	0.5	PASS
11AX20SISO	Ant1	5720	15.08	0.5	PASS
		5720 UNII-3	2.56	0.5	PASS
		5745	18.00	0.5	PASS
		5785	15.12	0.5	PASS
		5825	18.32	0.5	PASS
11AX40SISO	Ant1	5710	36.80	0.5	PASS
		5710 UNII-3	3.4	0.5	PASS
		5755	35.12	0.5	PASS
		5795	36.40	0.5	PASS
11AX80SISO	Ant1	5690	64.48	0.5	PASS
		5690 UNII-3	2.44	0.5	PASS
		5775	71.36	0.5	PASS

Test Graphs

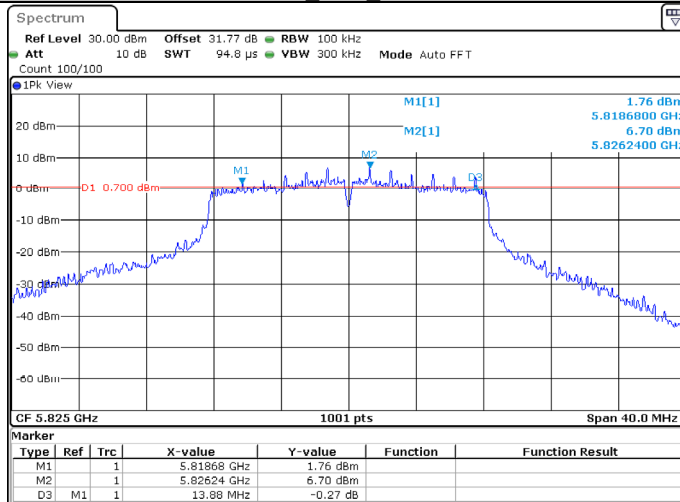


11A_Ant1_5785



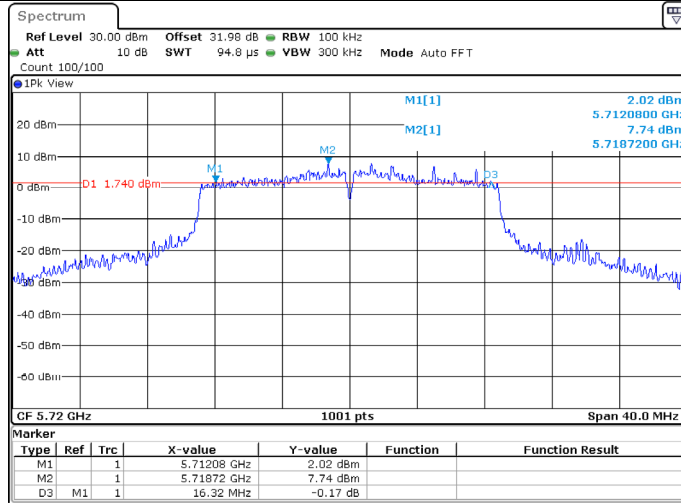
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 13:59:46

11A_Ant1_5825



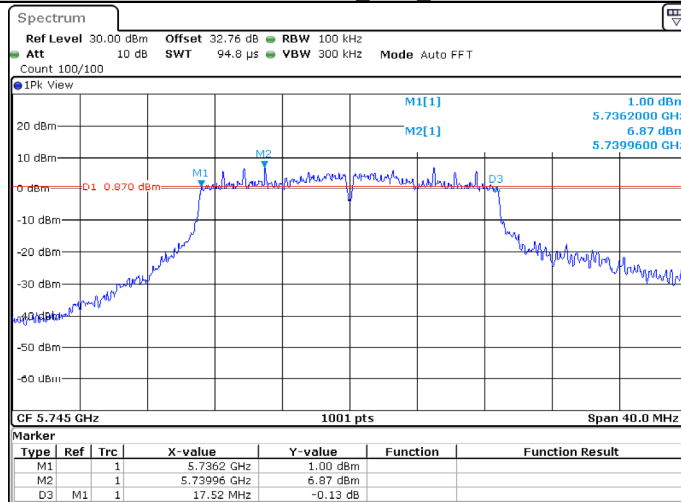
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 14:01:13

11AC20SISO Ant1 5720



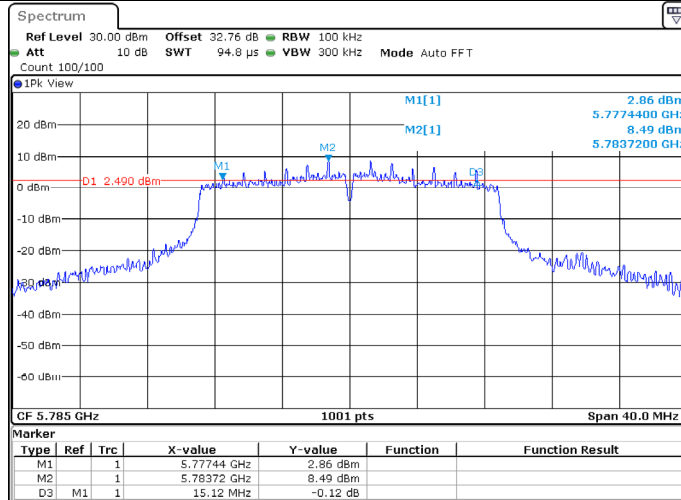
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 13:17:00

11AC20SISO Ant1 5745



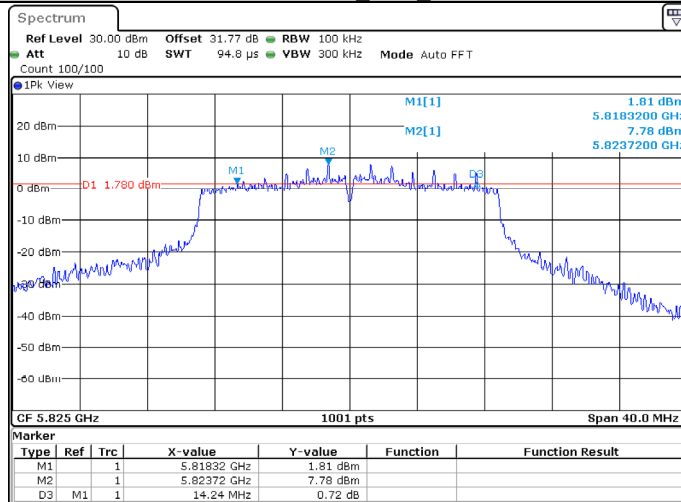
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 14:03:51

11AC20SISO Ant1 5785



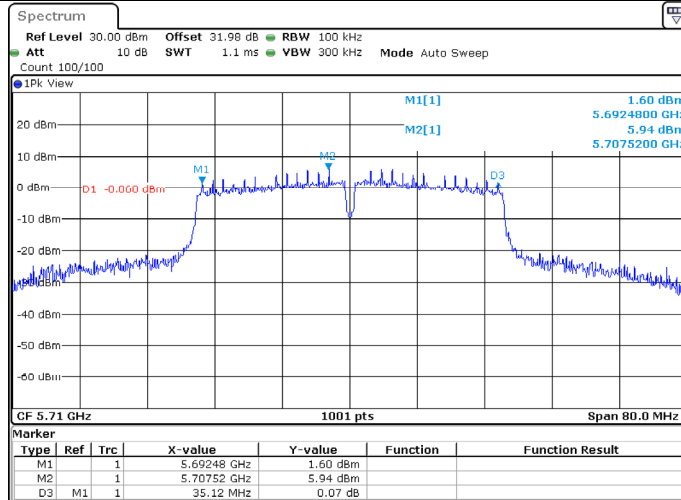
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 14:09:11

11AC20SISO Ant1 5825



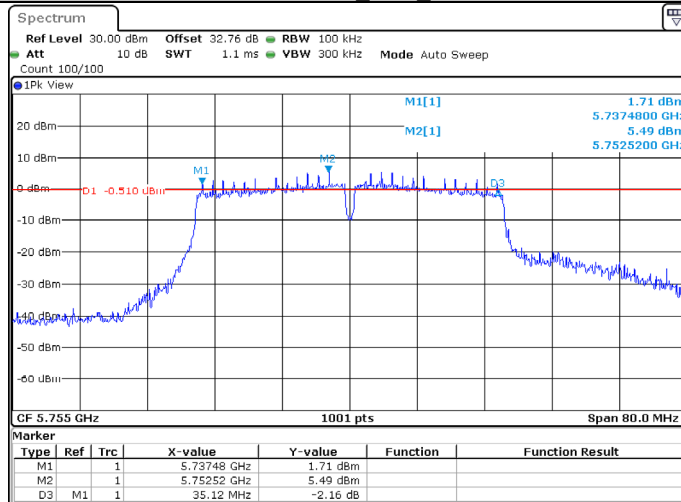
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 14:06:37

11AC40SISO Ant1 5710



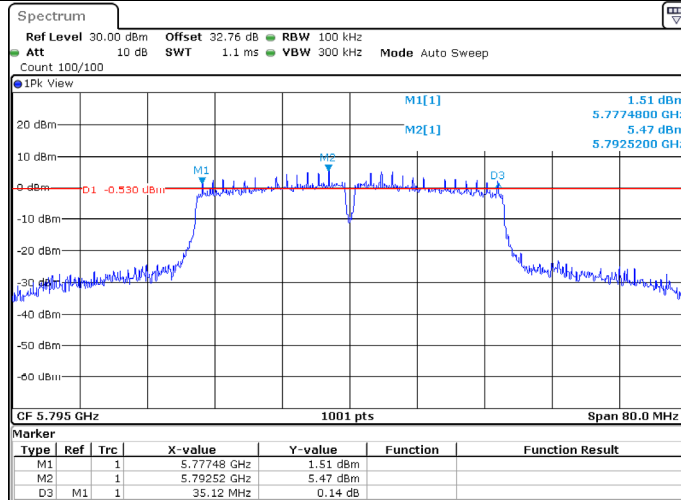
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 13:24:40

11AC40SISO Ant1 5755



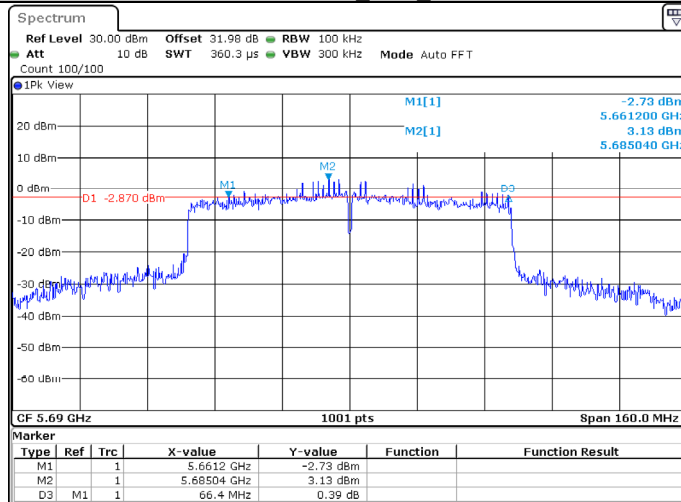
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 14:09:16

11AC40SISO Ant1_5795

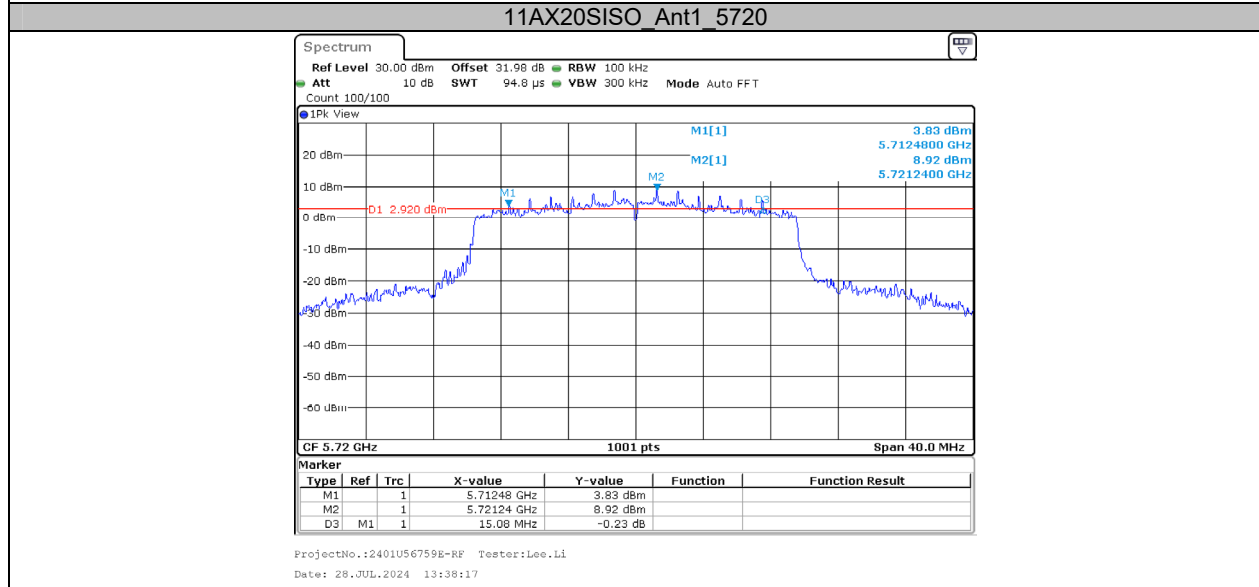
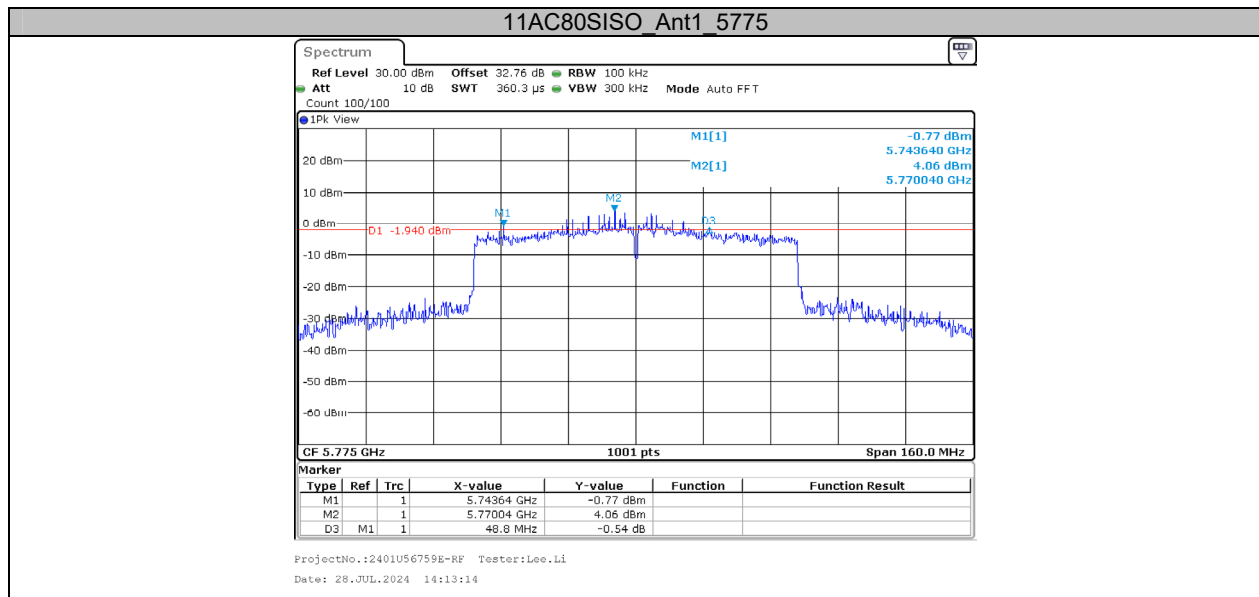


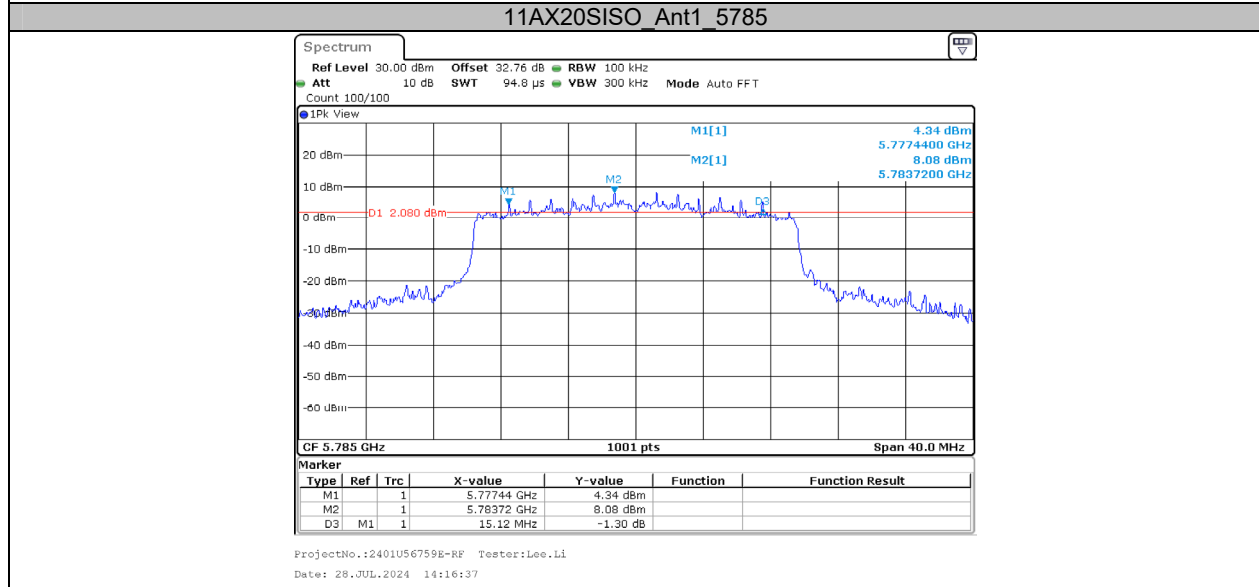
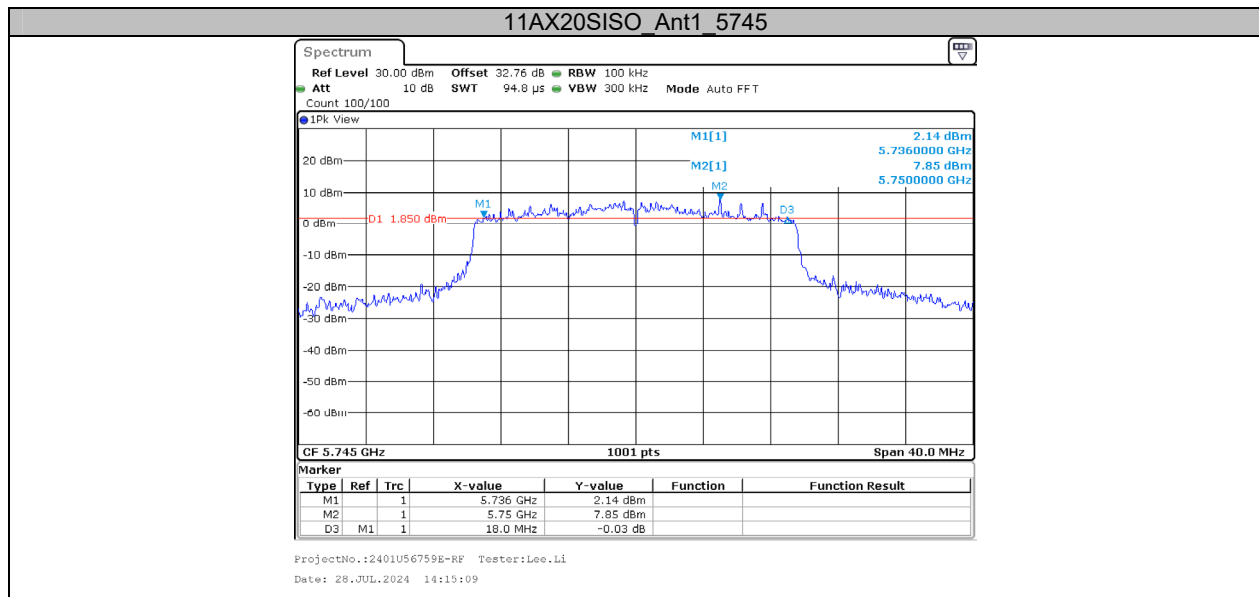
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 14:11:32

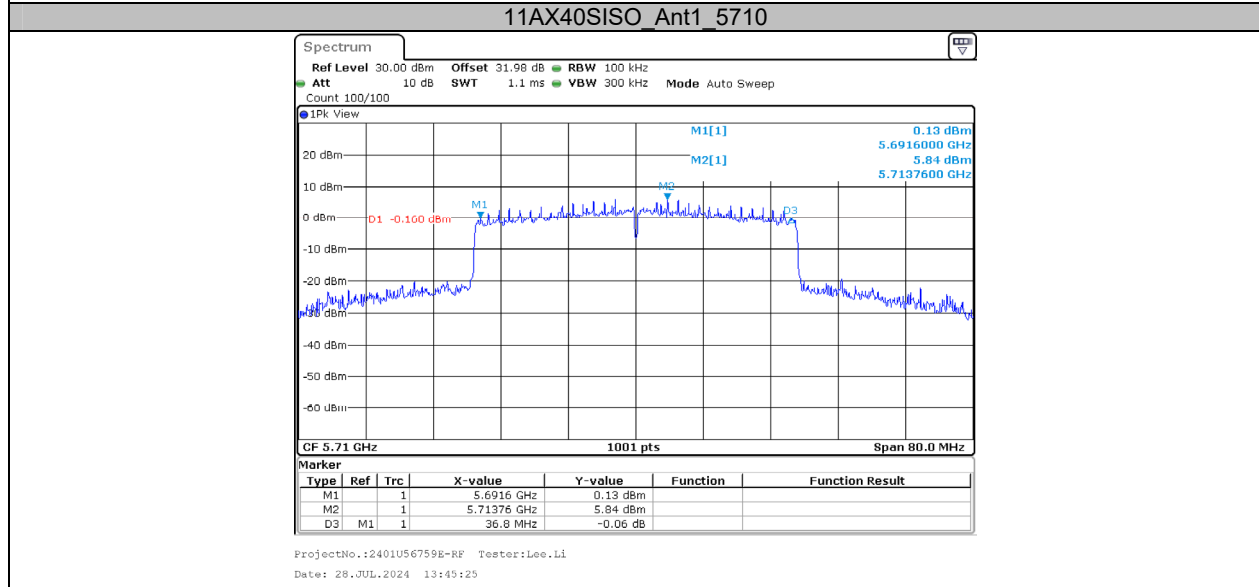
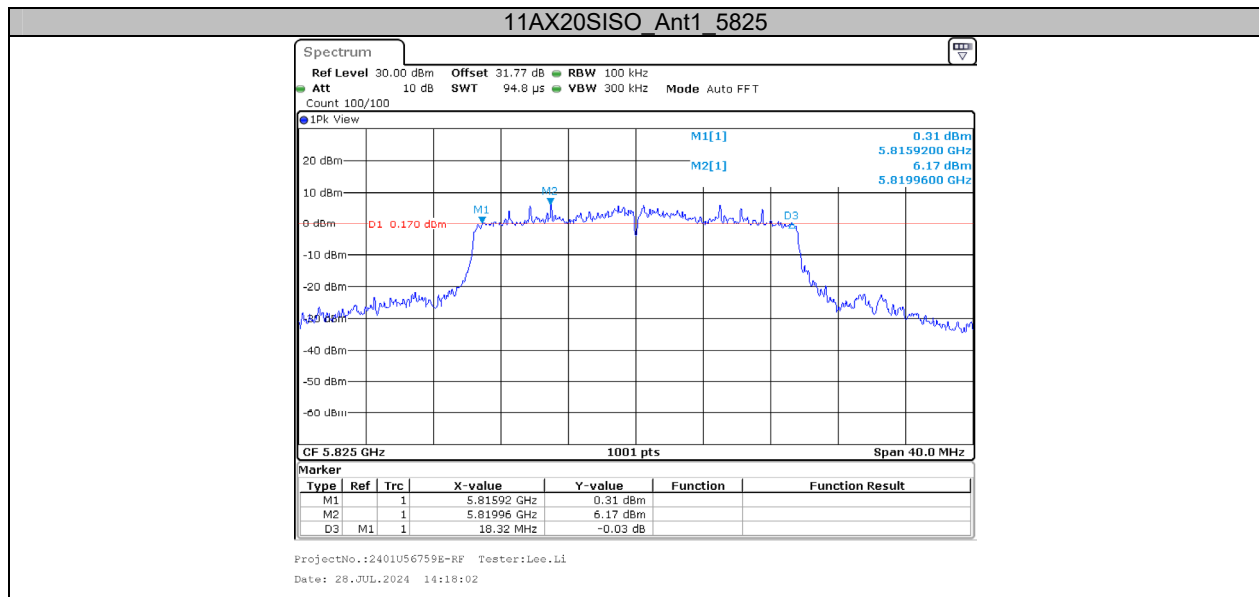
11AC80SISO Ant1_5690

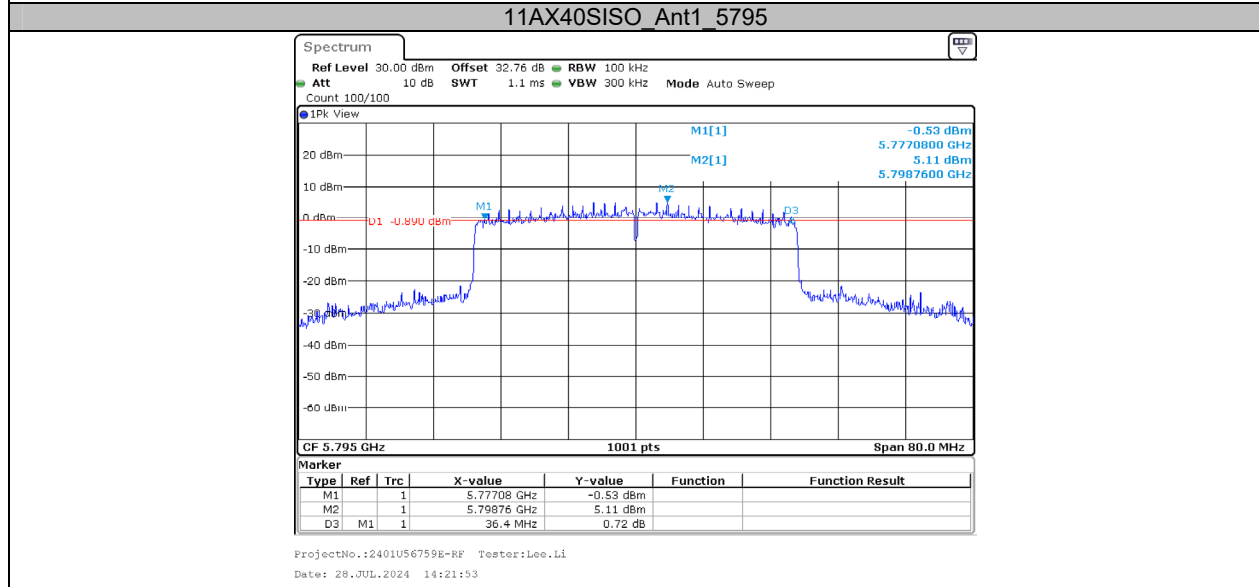
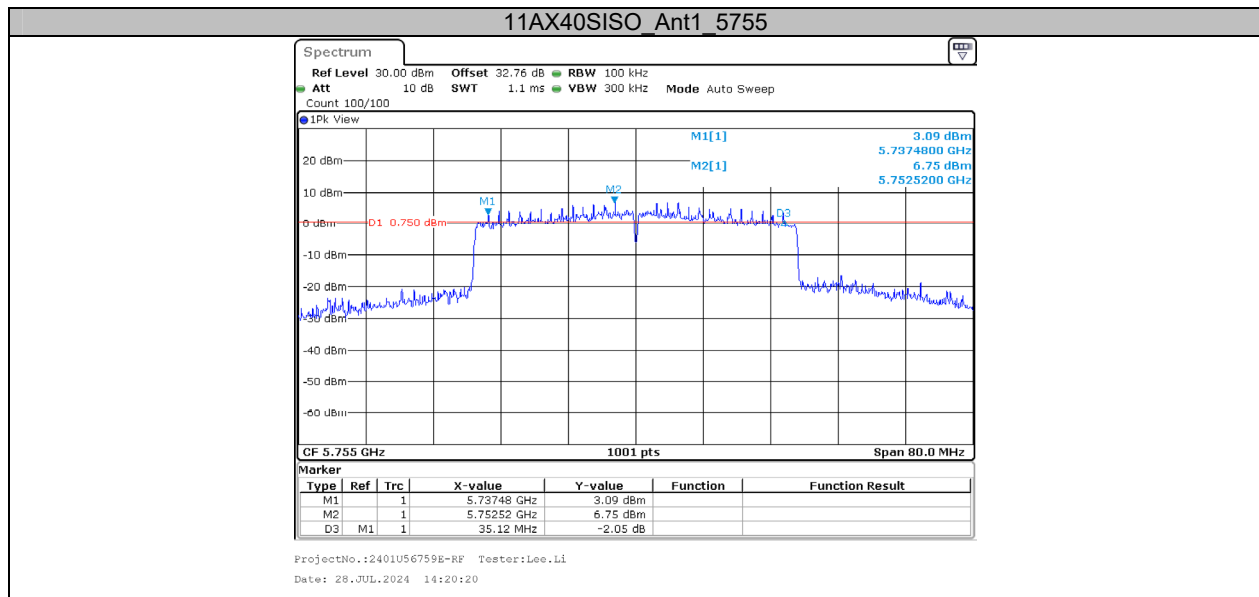


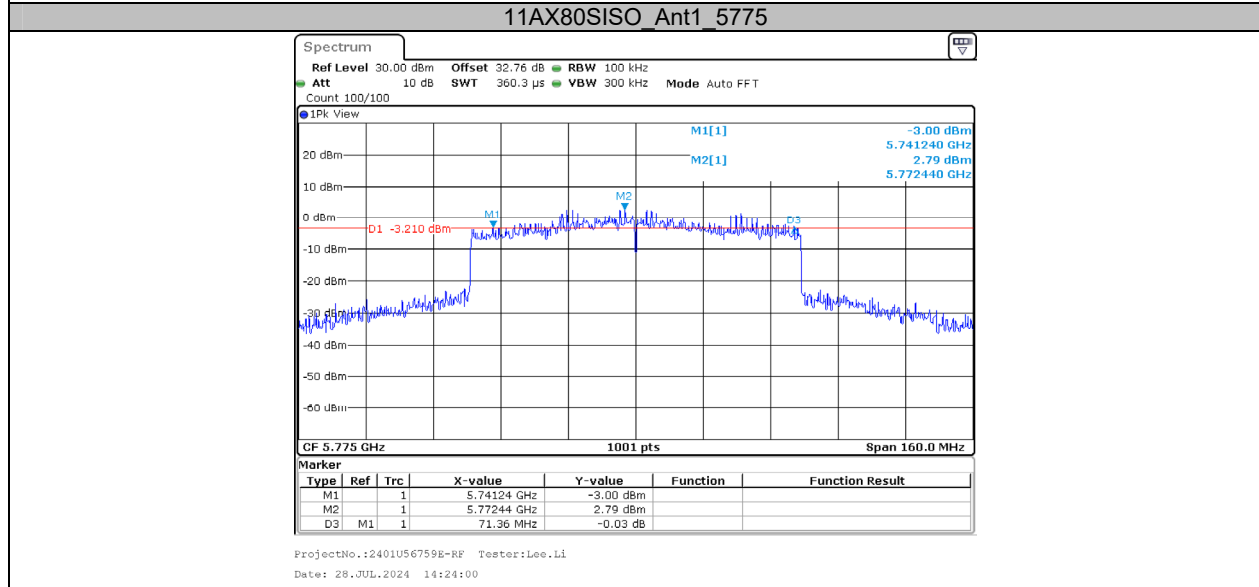
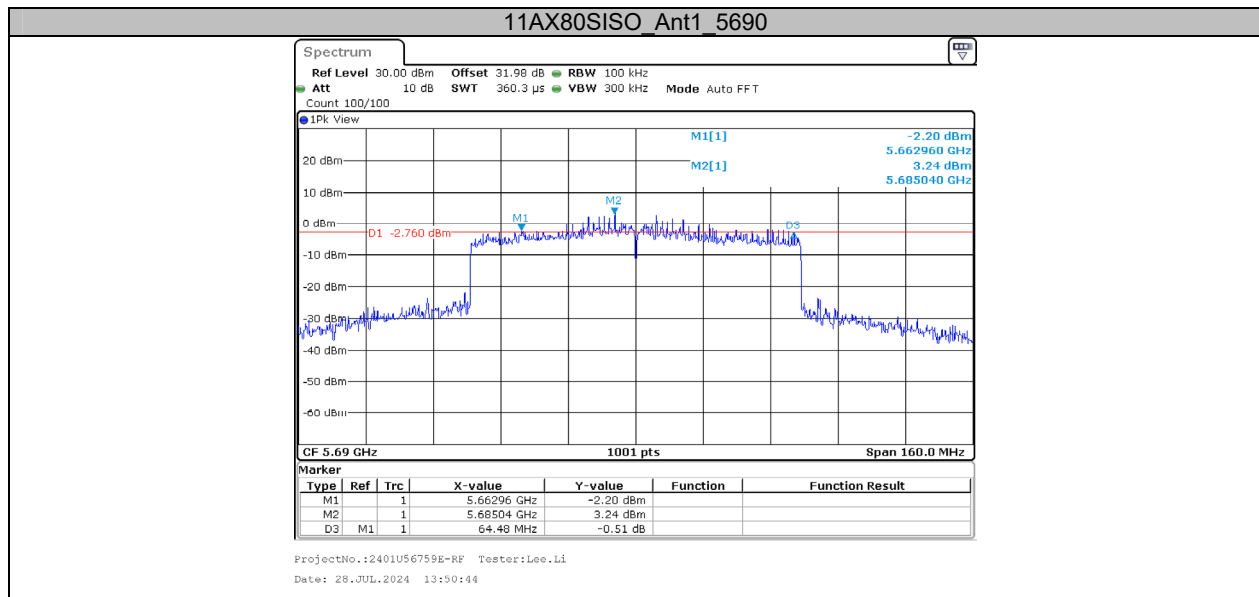
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
 Date: 28.JUL.2024 13:30:13











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

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	19.16	≤23.98	PASS
		5200	19.86	≤23.98	PASS
		5240	19.88	≤23.98	PASS
		5260	18.89	≤23.98	PASS
		5280	20.13	≤23.98	PASS
		5320	18.84	≤23.98	PASS
		5500	17.07	≤23.98	PASS
		5580	19.19	≤23.98	PASS
		5700	15.53	≤23.98	PASS
		5720	18.49	≤23.68	PASS
		5745	17.93	≤30.00	PASS
		5785	18.25	≤30.00	PASS
		5825	16.34	≤30.00	PASS
11AC20SISO	Ant1	5180	20.26	≤23.98	PASS
		5200	19.77	≤23.98	PASS
		5240	19.53	≤23.98	PASS
		5260	19.76	≤23.98	PASS
		5280	20.12	≤23.98	PASS
		5320	19.89	≤23.98	PASS
		5500	16.96	≤23.98	PASS
		5580	19.13	≤23.98	PASS
		5700	15.41	≤23.98	PASS
		5720	18.28	≤23.24	PASS
		5745	17.97	≤30.00	PASS
11AC40SISO	Ant1	5190	16.32	≤23.98	PASS
		5230	19.39	≤23.98	PASS
		5270	18.86	≤23.98	PASS
		5310	15.27	≤23.98	PASS
		5510	14.10	≤23.98	PASS
		5550	18.44	≤23.98	PASS
		5670	18.26	≤23.98	PASS
		5710	18.81	≤23.98	PASS
		5755	18.02	≤30.00	PASS
5795	18.04	≤30.00	PASS		
11AC80SISO	Ant1	5210	14.95	≤23.98	PASS
		5290	13.85	≤23.98	PASS
		5530	13.41	≤23.98	PASS
		5610	17.74	≤23.98	PASS
		5690	18.80	≤23.98	PASS
		5775	18.81	≤30.00	PASS
11AC160SISO	Ant1	5250	9.64	≤23.98	PASS
		5570	10.36	≤23.98	PASS
11AX20SISO	Ant1	5180	20.13	≤23.98	PASS
		5200	19.88	≤23.98	PASS
		5240	19.93	≤23.98	PASS
		5260	19.80	≤23.98	PASS
		5280	20.12	≤23.98	PASS
		5320	19.08	≤23.98	PASS
		5500	17.23	≤23.98	PASS
5580	19.15	≤23.98	PASS		

		5700	14.71	≤23.98	PASS
		5720	18.46	≤23.60	PASS
		5745	19.29	≤30.00	PASS
		5785	18.33	≤30.00	PASS
		5825	17.60	≤30.00	PASS
11AX40SISO	Ant1	5190	17.03	≤23.98	PASS
		5230	20.65	≤23.98	PASS
		5270	20.01	≤23.98	PASS
		5310	15.77	≤23.98	PASS
		5510	14.18	≤23.98	PASS
		5550	19.89	≤23.98	PASS
		5670	17.42	≤23.98	PASS
		5710	18.88	≤23.98	PASS
		5755	19.37	≤30.00	PASS
11AX80SISO	Ant1	5795	18.27	≤30.00	PASS
		5210	15.42	≤23.98	PASS
		5290	14.64	≤23.98	PASS
		5530	14.00	≤23.98	PASS
		5610	17.15	≤23.98	PASS
		5690	19.06	≤23.98	PASS
11AX160SISO	Ant1	5775	19.36	≤30.00	PASS
		5250	10.06	≤23.98	PASS
		5570	10.70	≤23.98	PASS

Note:

1. The device is a client device.
2. The Duty Cycle Factor is added in the result.
3. Additional channels cross the band 5470-5725MHz and 5725-5850 MHz, Conducted output power test with the additional channel to compliance with stricter limit of the two bands (5470-5725MHz more stricter)

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

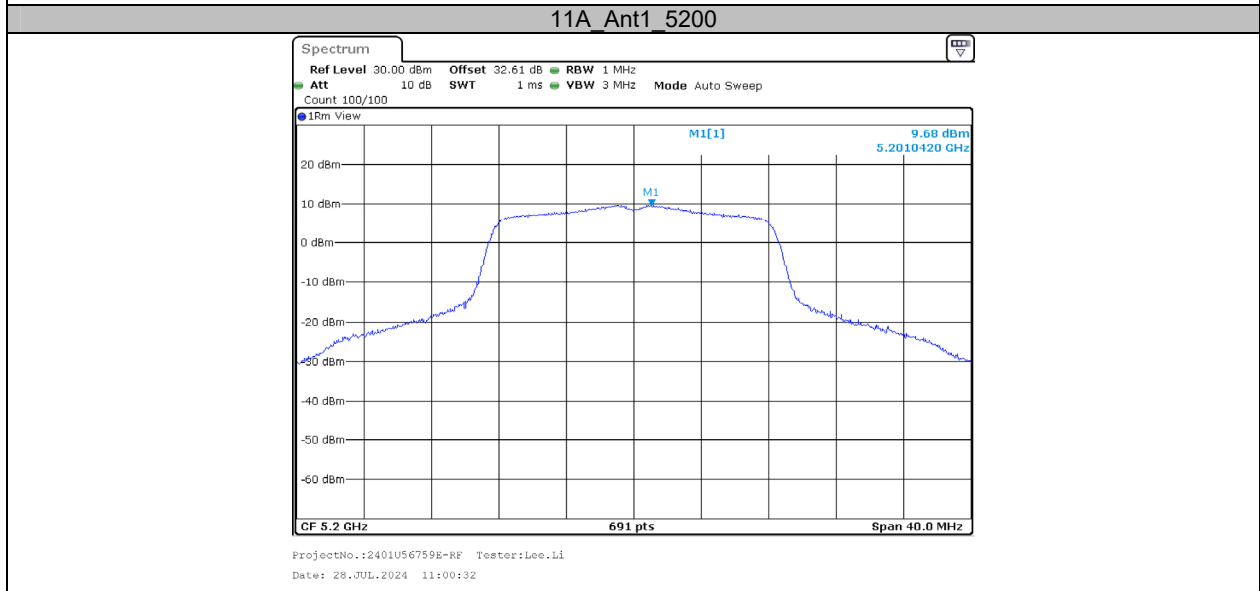
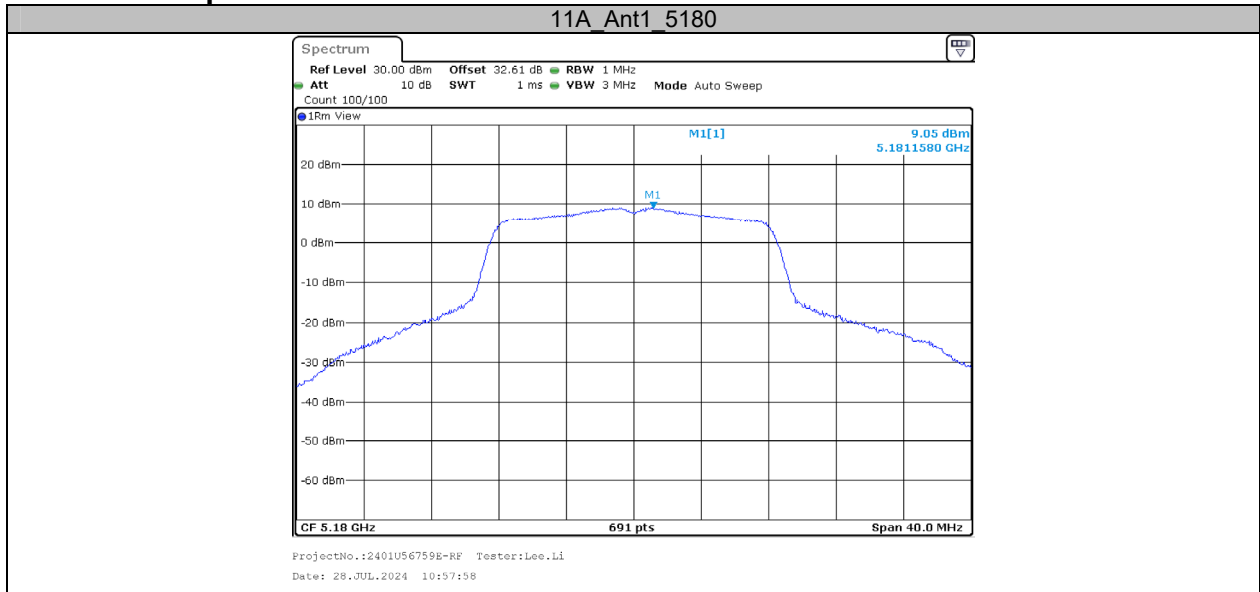
Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	9.05	≤11.00	PASS
		5200	9.68	≤11.00	PASS
		5240	9.63	≤11.00	PASS
		5260	8.71	≤11.00	PASS
		5280	9.97	≤11.00	PASS
		5320	8.83	≤11.00	PASS
		5500	6.91	≤11.00	PASS
		5580	9.07	≤11.00	PASS
		5700	5.34	≤11.00	PASS
		5720_UNII-2C	9.14	≤11.00	PASS
		5720_UNII-3	3.96	≤30.00	PASS
		5745	4.95	≤30.00	PASS
		5785	5.34	≤30.00	PASS
		5825	3.44	≤30.00	PASS
11AC20SISO	Ant1	5180	9.87	≤11.00	PASS
		5200	9.53	≤11.00	PASS
		5240	9.09	≤11.00	PASS
		5260	9.70	≤11.00	PASS
		5280	9.79	≤11.00	PASS
		5320	9.64	≤11.00	PASS
		5500	6.58	≤11.00	PASS
		5580	8.85	≤11.00	PASS
		5700	5.33	≤11.00	PASS
		5720_UNII-2C	8.92	≤11.00	PASS
		5720_UNII-3	3.89	≤30.00	PASS
		5745	4.75	≤30.00	PASS
		5785	5.08	≤30.00	PASS
		5825	4.43	≤30.00	PASS
11AC40SISO	Ant1	5190	3.06	≤11.00	PASS
		5230	6.43	≤11.00	PASS
		5270	5.58	≤11.00	PASS
		5310	1.61	≤11.00	PASS
		5510	0.50	≤11.00	PASS
		5550	4.76	≤11.00	PASS
		5670	4.65	≤11.00	PASS
		5710_UNII-2C	5.43	≤11.00	PASS
		5710_UNII-3	-0.42	≤30.00	PASS
		5755	1.56	≤30.00	PASS
11AC80SISO	Ant1	5210	-1.53	≤11.00	PASS
		5290	-2.50	≤11.00	PASS
		5530	-3.27	≤11.00	PASS
		5610	0.56	≤11.00	PASS
		5690_UNII-2C	2.51	≤11.00	PASS
		5690_UNII-3	-3.53	≤30.00	PASS
11AC160SISO	Ant1	5775	-0.16	≤30.00	PASS
		5250_UNII-1	-5.45	≤11.00	PASS
		5250_UNII-2A	-5.17	≤11.00	PASS
11AX20SISO	Ant1	5570	-7.77	≤11.00	PASS
		5180	9.50	≤11.00	PASS
		5200	9.28	≤11.00	PASS
		5240	9.44	≤11.00	PASS

		5260	9.31	≤11.00	PASS
		5280	9.63	≤11.00	PASS
		5320	8.57	≤11.00	PASS
		5500	6.60	≤11.00	PASS
		5580	8.47	≤11.00	PASS
		5700	3.96	≤11.00	PASS
		5720_UNII-2C	8.82	≤11.00	PASS
		5720_UNII-3	3.76	≤30.00	PASS
		5745	5.91	≤30.00	PASS
		5785	5.05	≤30.00	PASS
		5825	4.29	≤30.00	PASS
11AX40SISO	Ant1	5190	3.69	≤11.00	PASS
		5230	7.38	≤11.00	PASS
		5270	6.85	≤11.00	PASS
		5310	2.61	≤11.00	PASS
		5510	0.99	≤11.00	PASS
		5550	6.96	≤11.00	PASS
		5670	4.19	≤11.00	PASS
		5710_UNII-2C	5.69	≤11.00	PASS
		5710_UNII-3	0.27	≤30.00	PASS
		5755	3.13	≤30.00	PASS
		5795	1.80	≤30.00	PASS
11AX80SISO	Ant1	5210	-1.00	≤11.00	PASS
		5290	-1.24	≤11.00	PASS
		5530	-2.10	≤11.00	PASS
		5610	1.11	≤11.00	PASS
		5690_UNII-2C	3.21	≤11.00	PASS
		5690_UNII-3	-3.29	≤30.00	PASS
		5775	0.27	≤30.00	PASS
11AX160SISO	Ant1	5250_UNII-1	-6.73	≤11.00	PASS
		5250_UNII-2A	-6.66	≤11.00	PASS
		5570	-7.16	≤11.00	PASS

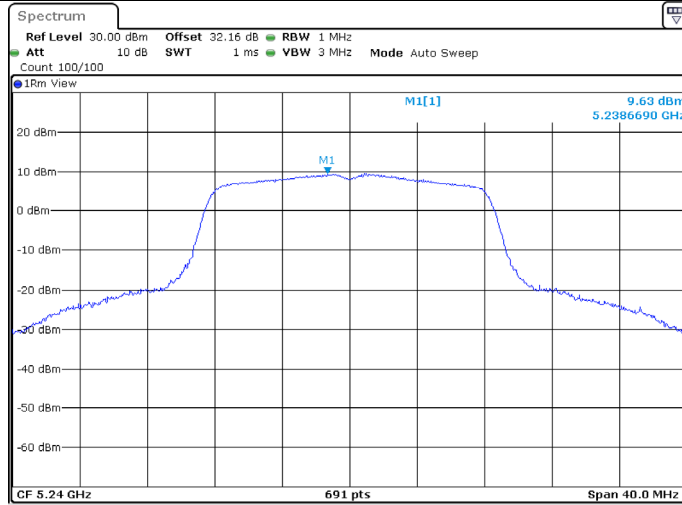
Note:

1. The device is a client device.
2. The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
3. The Duty Cycle Factor is compensated in the graph.

Test Graphs

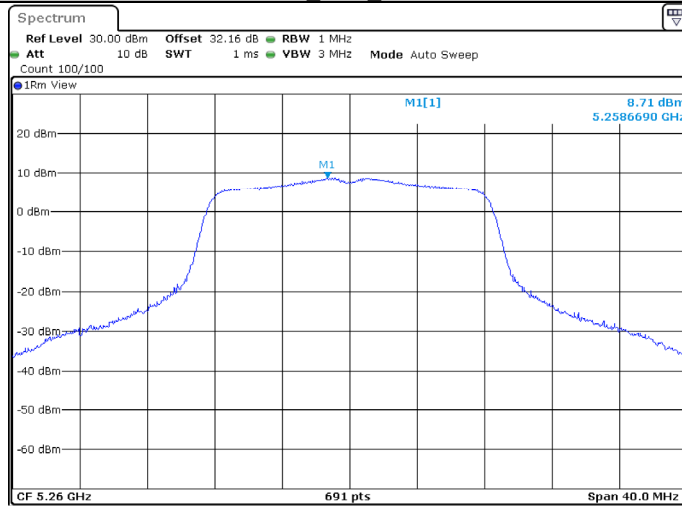


11A_Ant1_5240



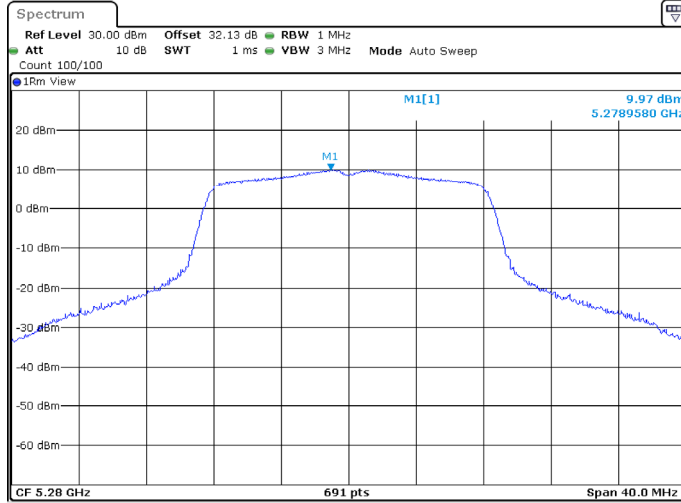
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Date: 28.JUL.2024 11:02:29

11A_Ant1_5260

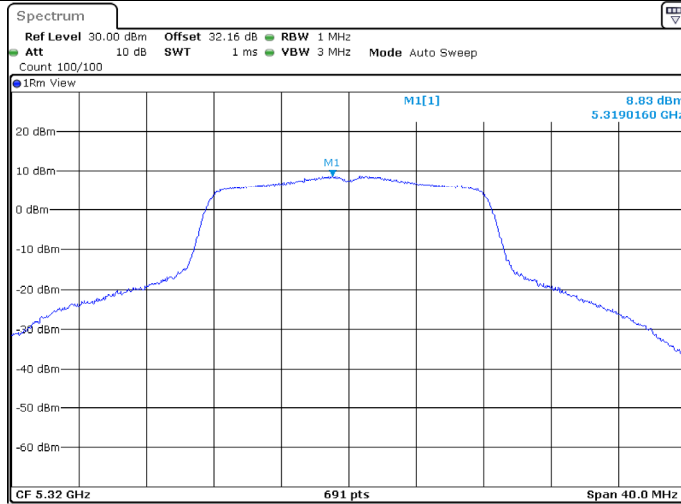


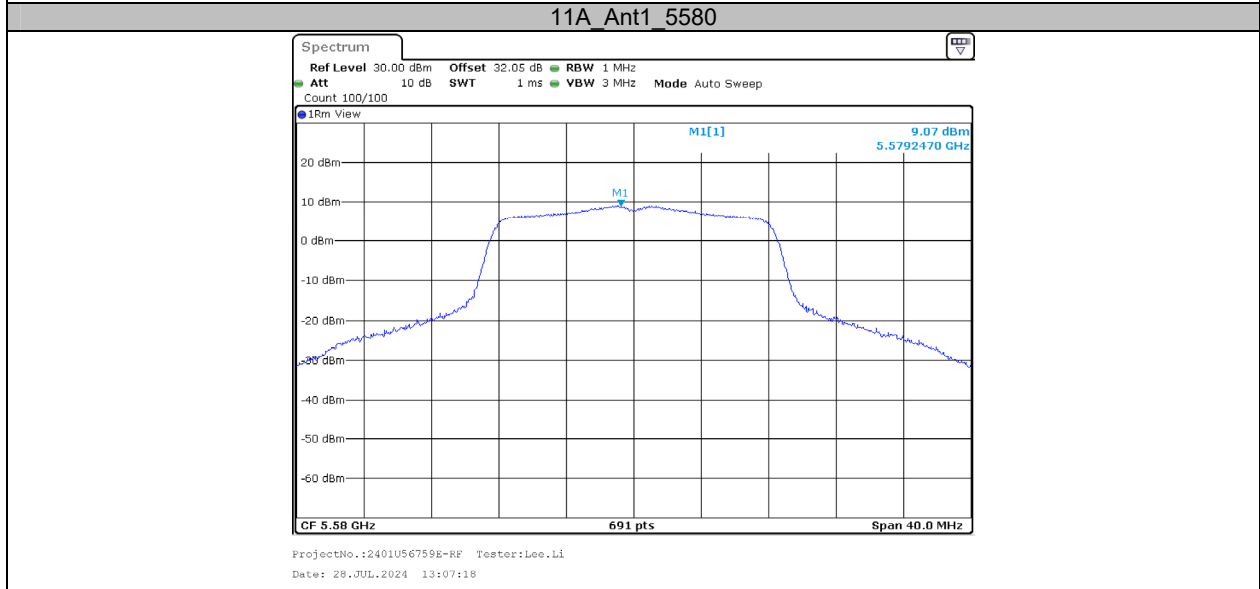
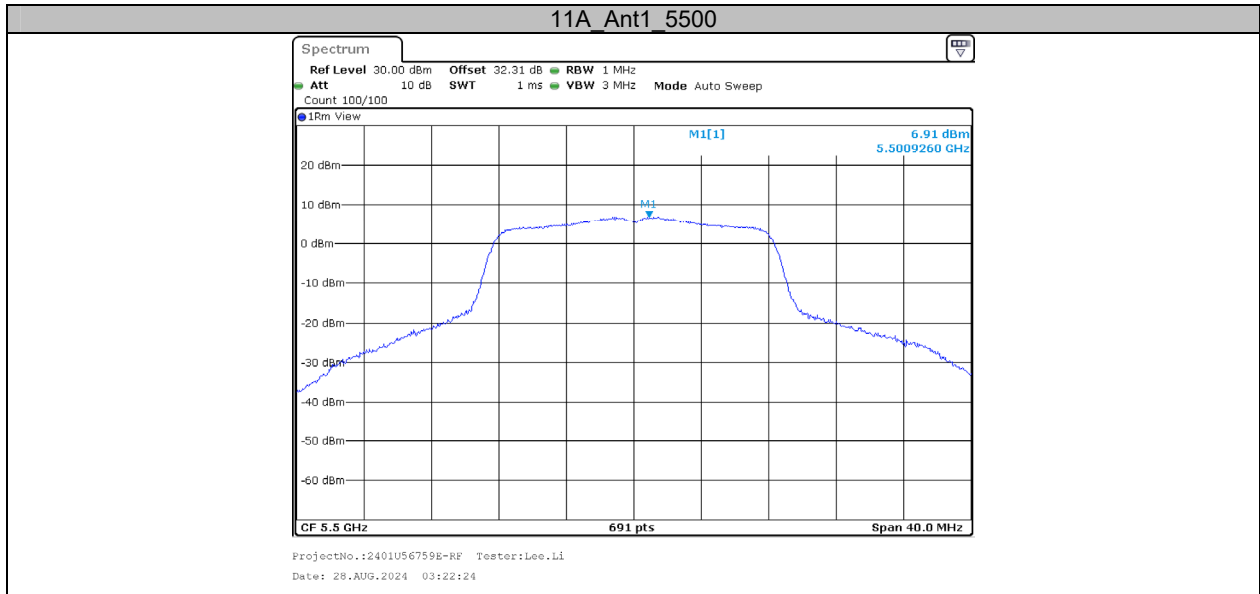
ProjectNo.: 2401U56759E-RF Tester: Lee.Li
Date: 28.AUG.2024 03:02:42

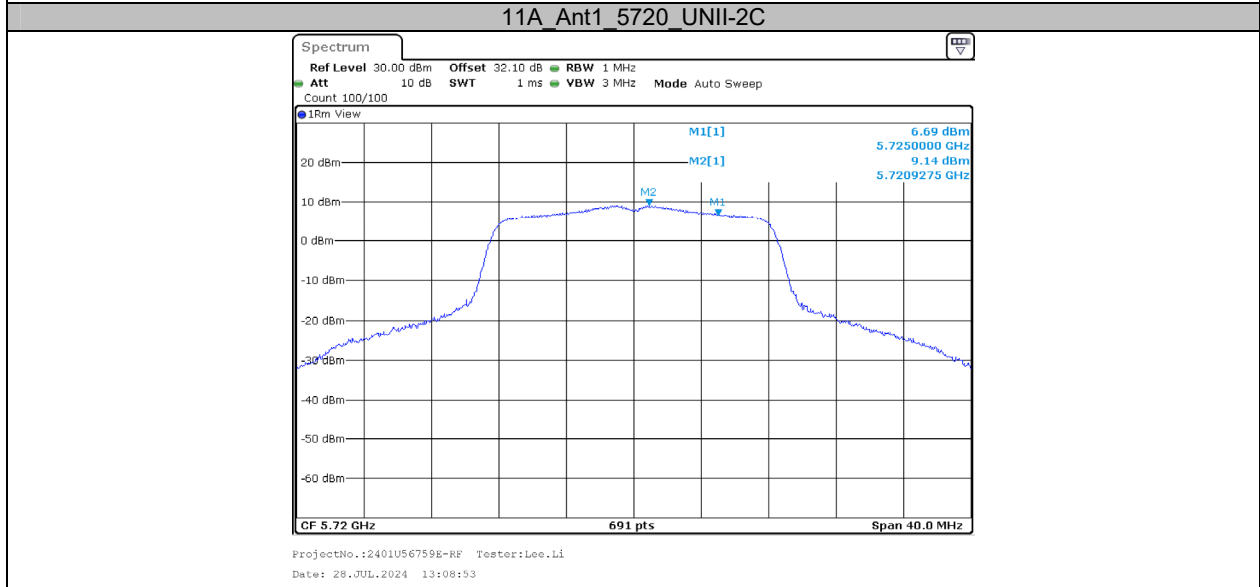
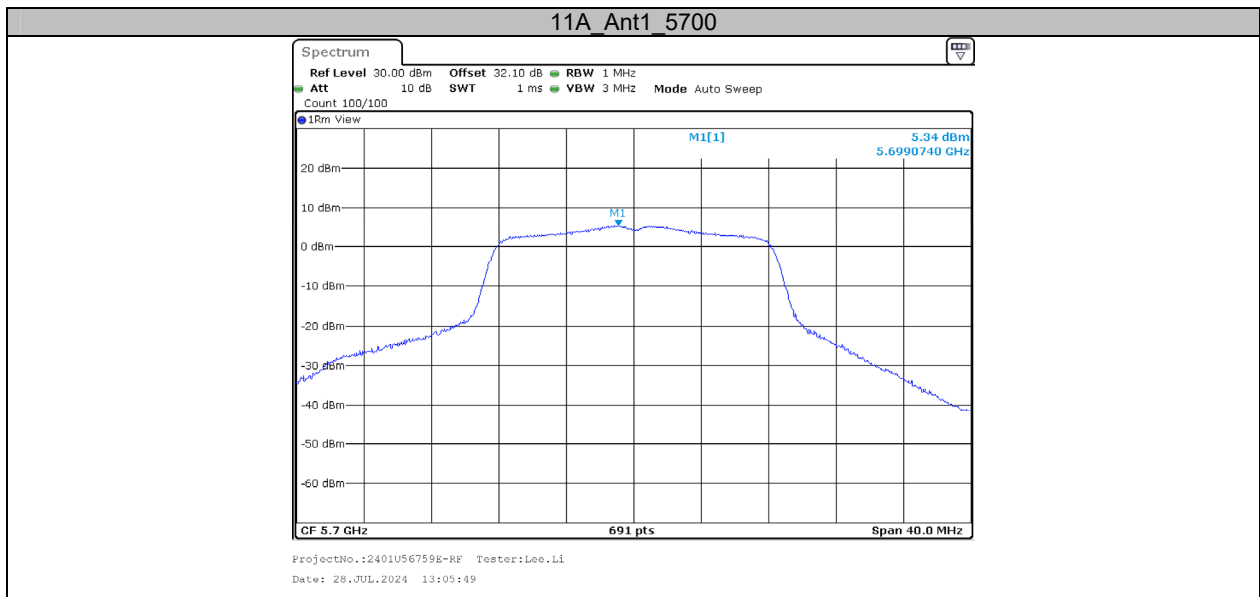
11A_Ant1_5280



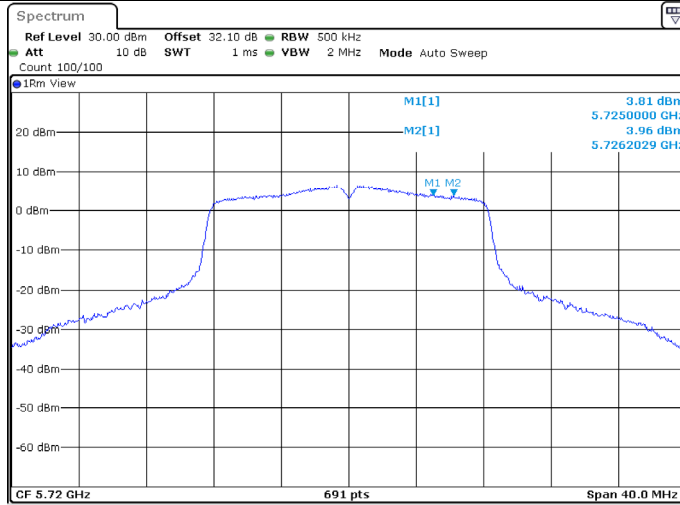
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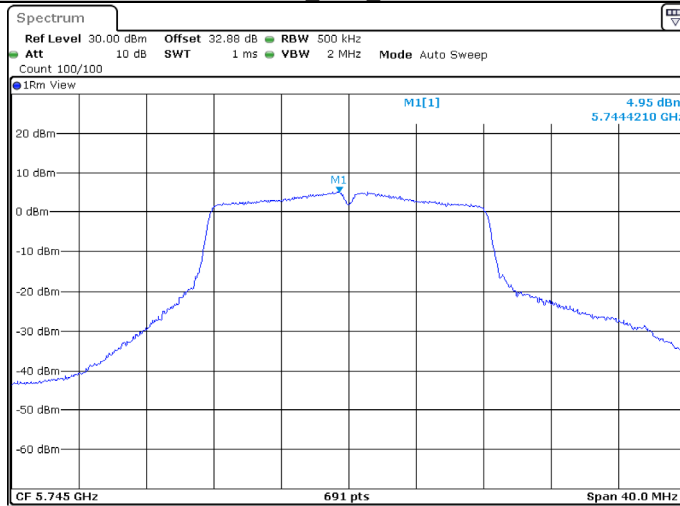


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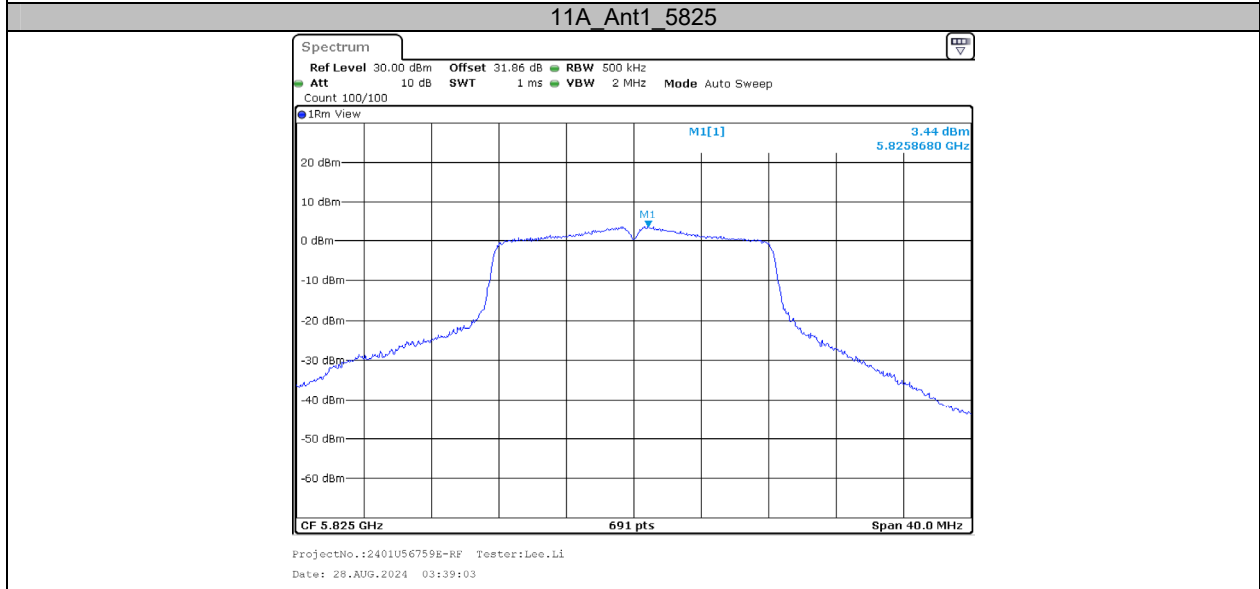
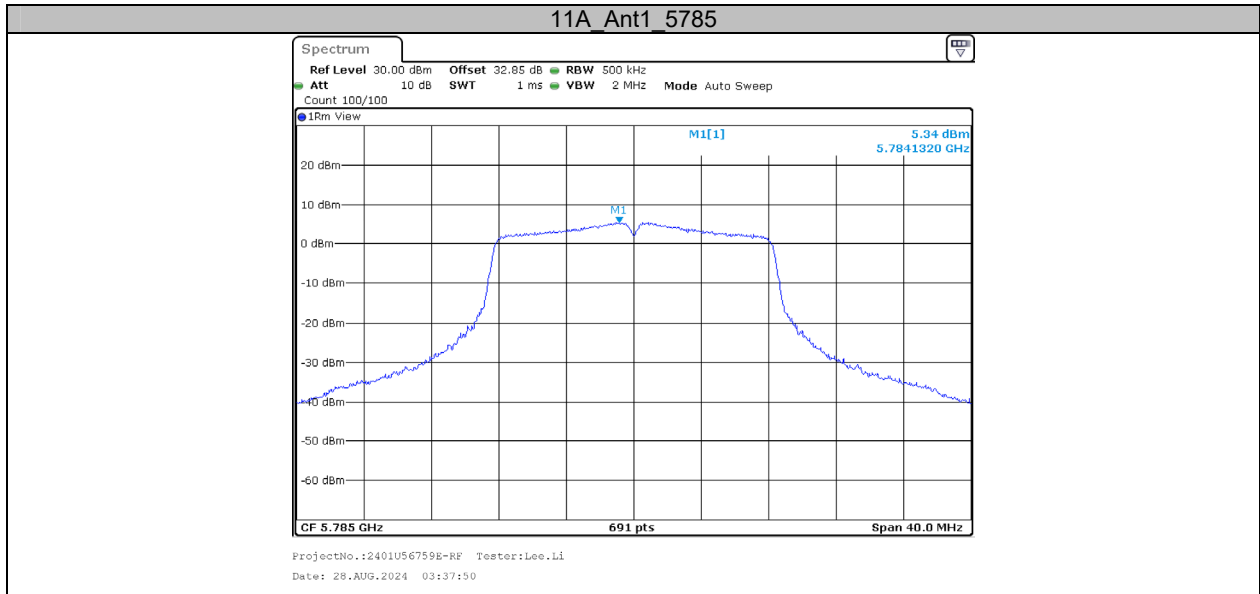


ProjectNo.: 2401U56759E-RF Tester: Lee.Li
Date: 28.JUL.2024 13:08:59

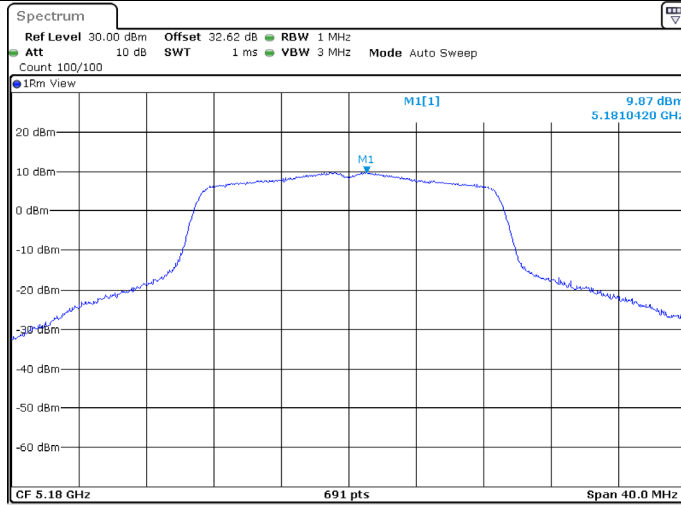
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Date: 28.AUG.2024 03:36:56

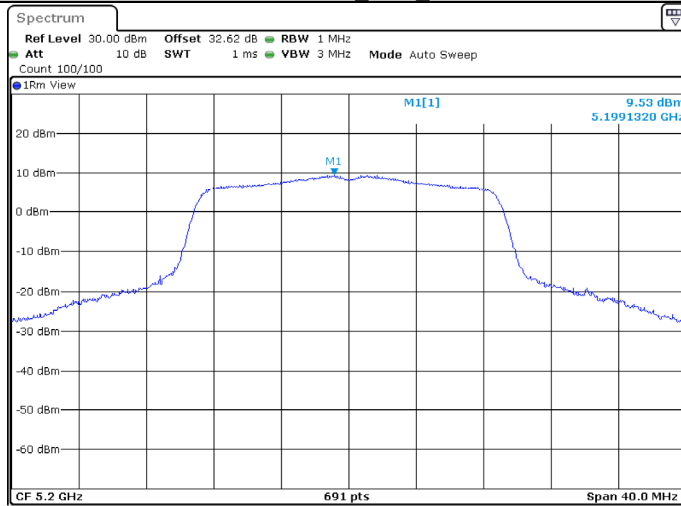


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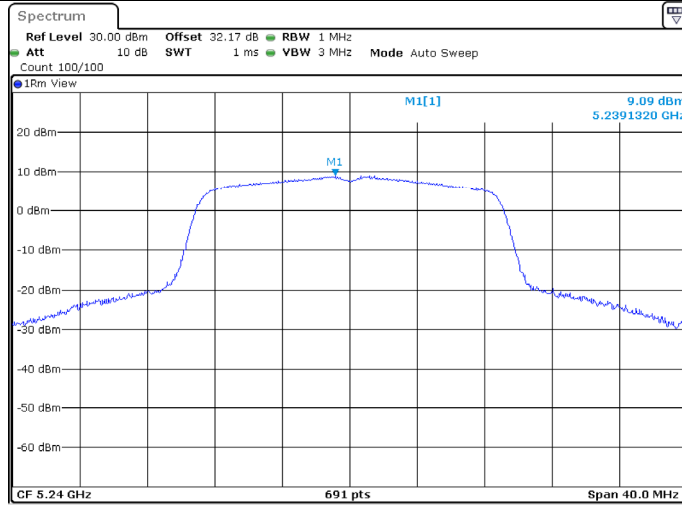
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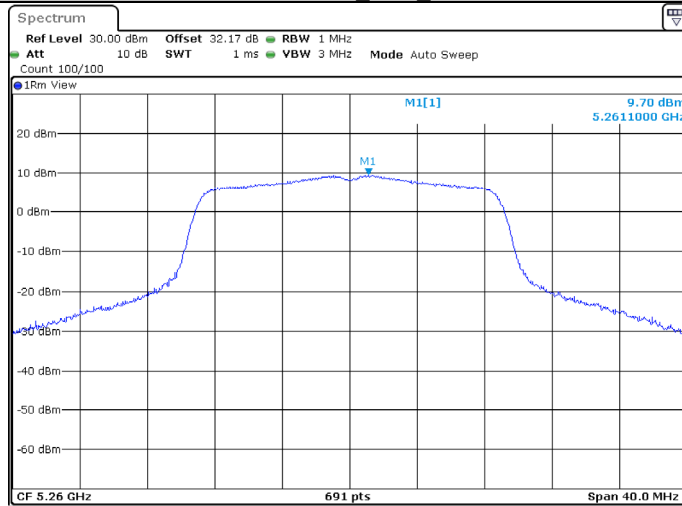


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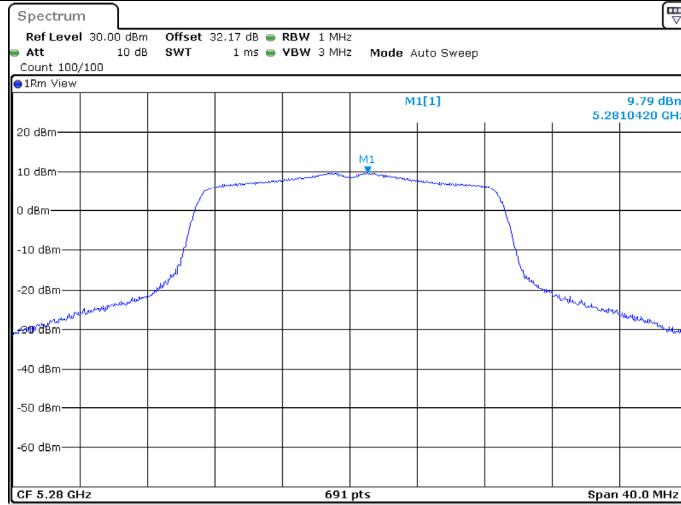
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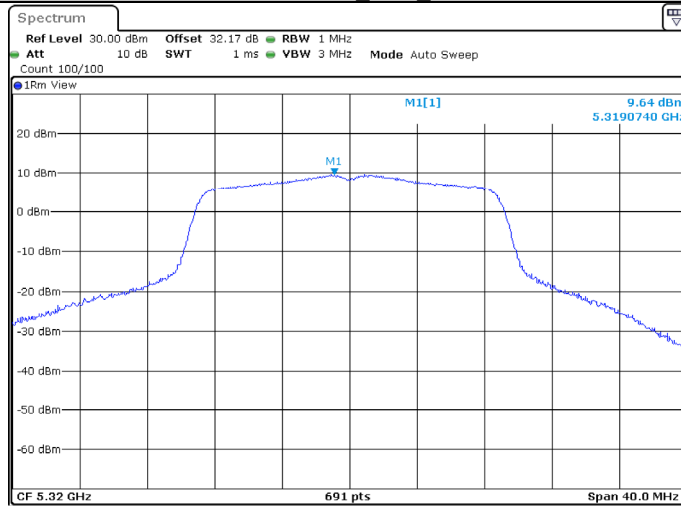


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ProjectNo.: 2401U56759E-RF Tester: Lee.Li
Date: 28.AUG.2024 03:07:17

11AC20SISO_Ant1_5320



ProjectNo.: 2401U56759E-RF Tester: Lee.Li
Date: 28.AUG.2024 03:07:59

