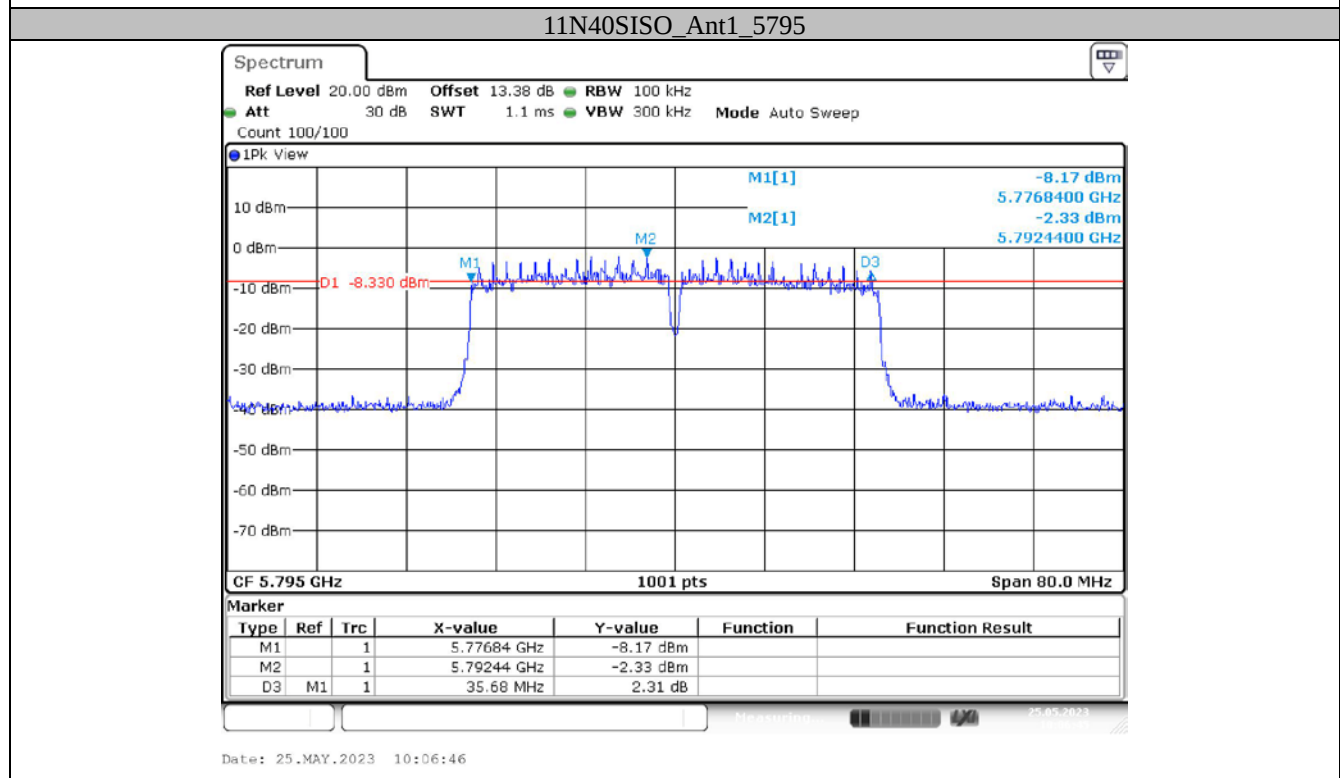
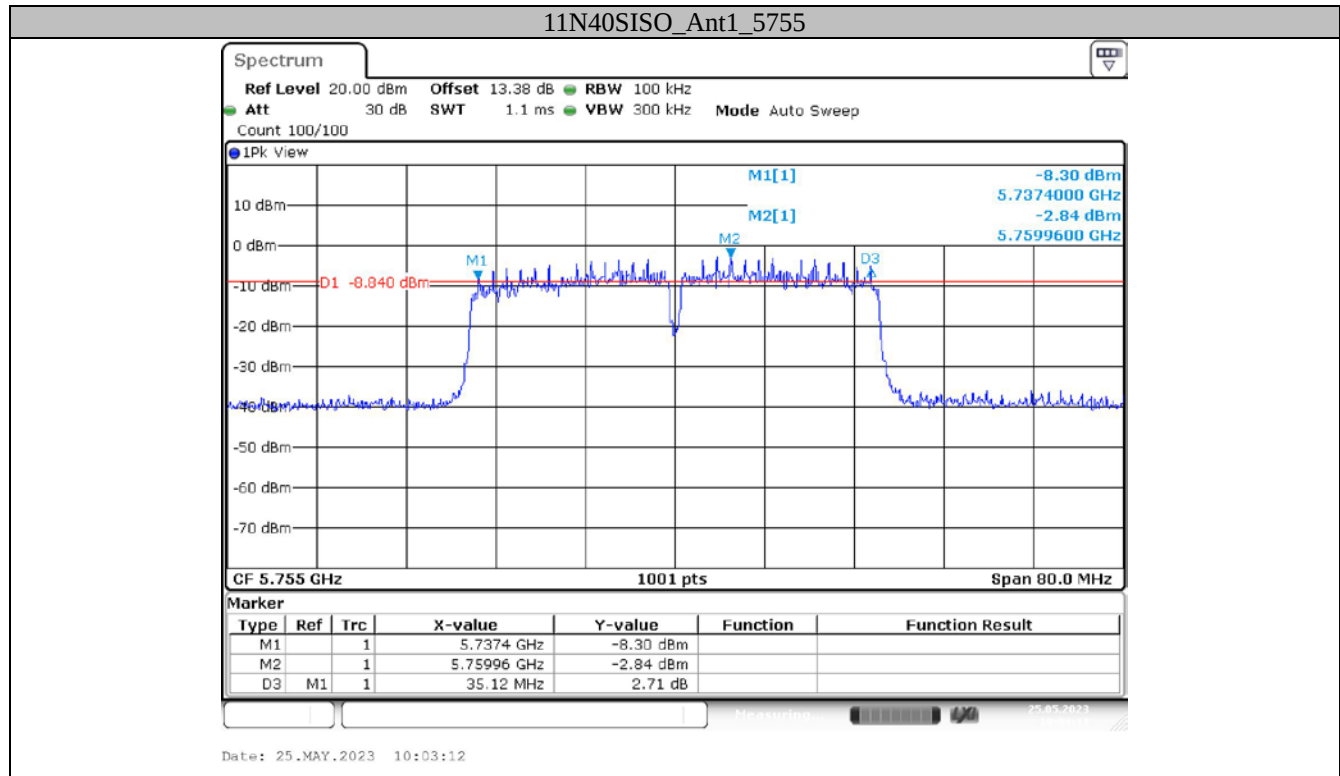




Appendix B: Maximum Conducted Average Output Power**Test Result****5150-5250 MHz:**

Test Mode	Antenna	Channel	Conducted Output Power [dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	12.84	≤ 23.98	PASS
		5200	13.24	≤ 23.98	PASS
		5240	12.46	≤ 23.98	PASS
11N20SISO	Ant1	5180	10.41	≤ 23.98	PASS
		5200	10.65	≤ 23.98	PASS
		5240	9.74	≤ 23.98	PASS
11N40SISO	Ant1	5190	11.00	≤ 23.98	PASS
		5230	10.63	≤ 23.98	PASS

5725-5850 MHz:

Test Mode	Antenna	Channel	Conducted Output Power [dBm]	Limit[dBm]	Verdict
11A	Ant1	5745	13.19	≤ 30.00	PASS
		5785	14.29	≤ 30.00	PASS
		5825	13.81	≤ 30.00	PASS
11N20SISO	Ant1	5745	11.09	≤ 30.00	PASS
		5785	11.98	≤ 30.00	PASS
		5825	11.16	≤ 30.00	PASS
11N40SISO	Ant1	5755	11.56	≤ 30.00	PASS
		5795	12.18	≤ 30.00	PASS

Appendix C: Maximum Power Spectral Density**Test Result****5150-5250 MHz:**

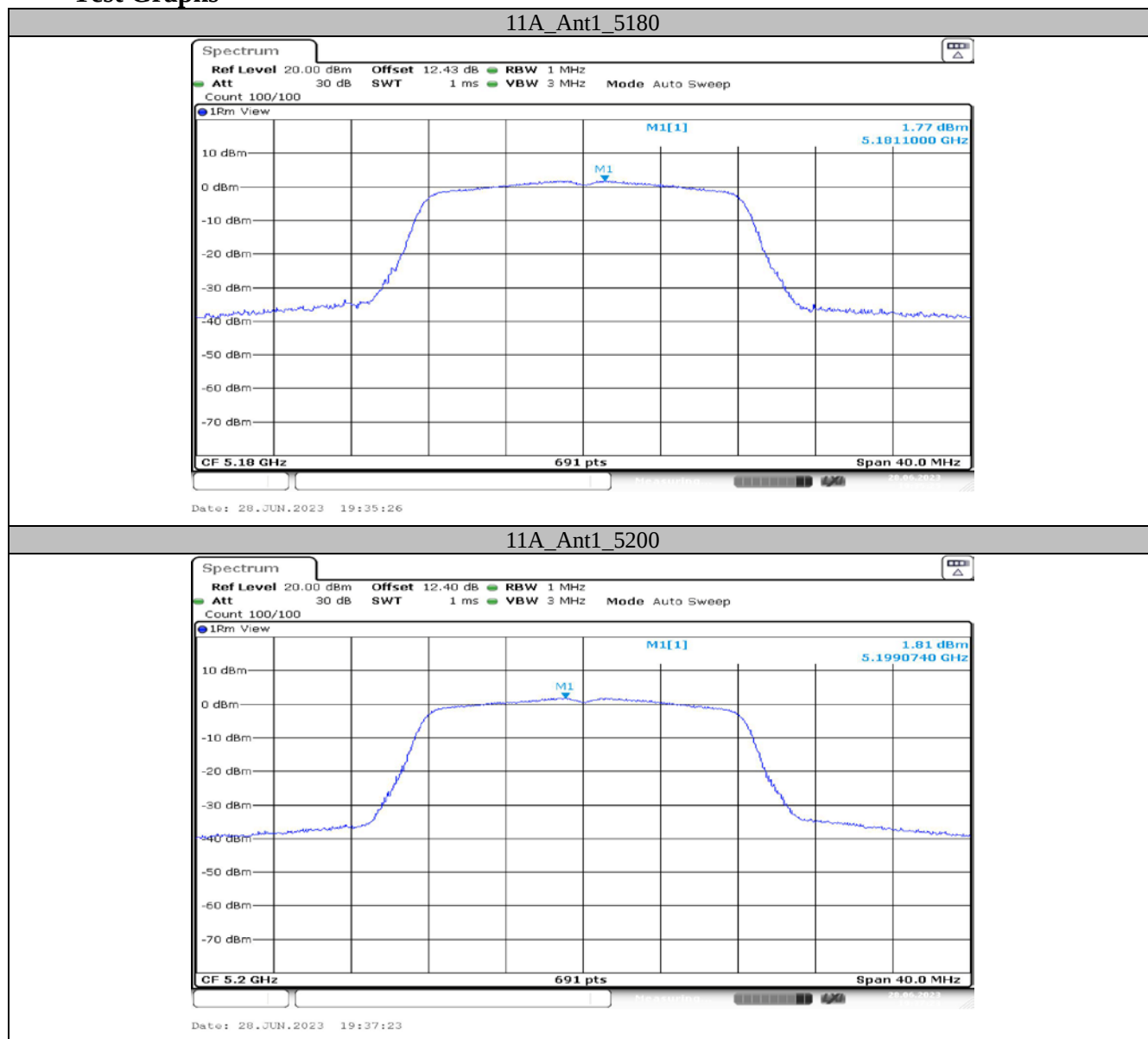
Test Mode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.77	≤11.00	PASS
		5200	1.81	≤11.00	PASS
		5240	1.06	≤11.00	PASS
11N20SISO	Ant1	5180	-0.15	≤11.00	PASS
		5200	0.15	≤11.00	PASS
		5240	-0.97	≤11.00	PASS
11N40SISO	Ant1	5190	-2.81	≤11.00	PASS
		5230	-2.5	≤11.00	PASS

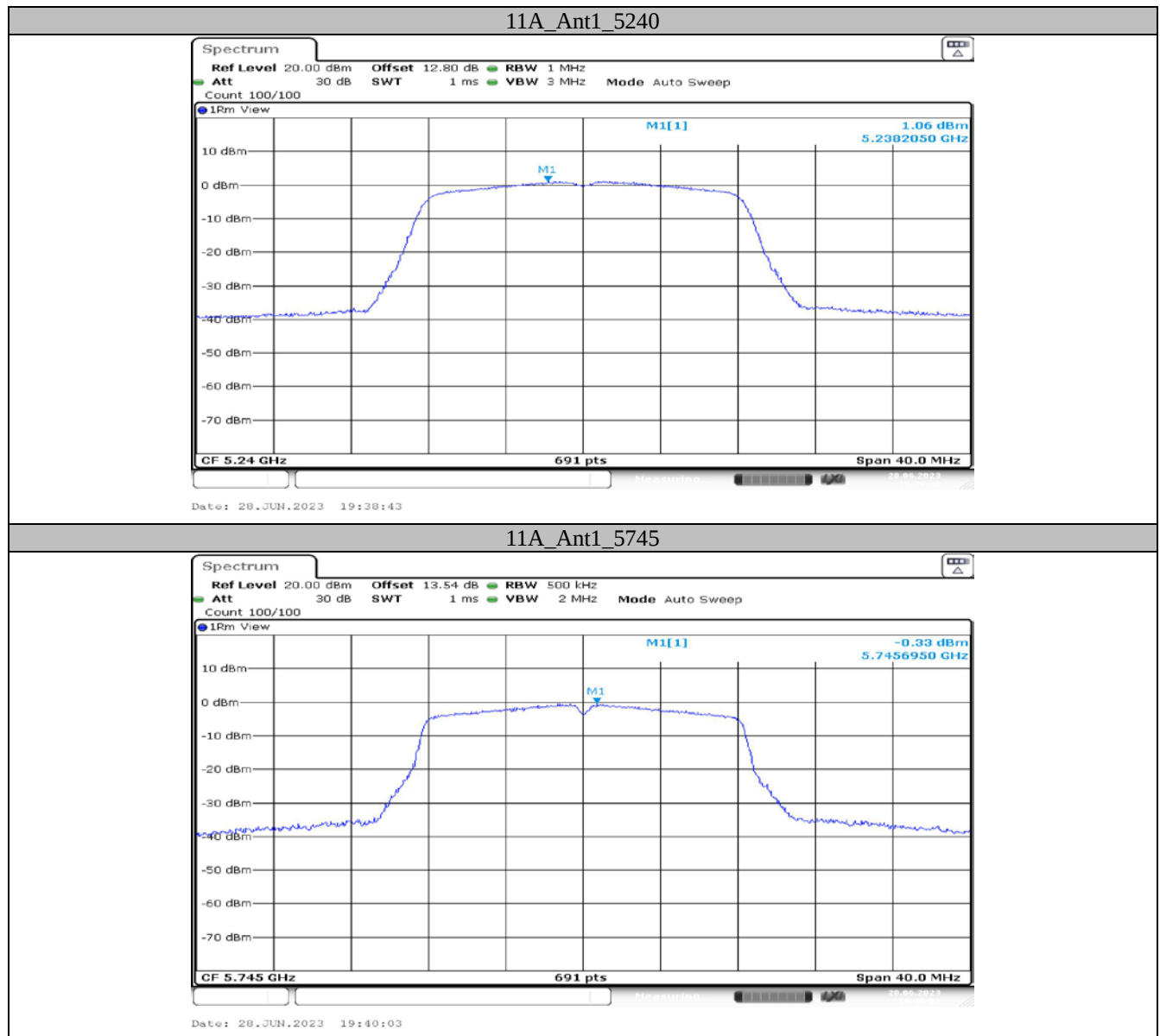
5725-5850 MHz:

Test Mode	Antenna	Freq(MHz)	Result [dBm/500MHz]	Limit[dBm/500MHz]	Verdict
11A	Ant1	5745	-0.33	≤30.00	PASS
		5785	-0.26	≤30.00	PASS
		5825	-0.63	≤30.00	PASS
11N20SISO	Ant1	5745	-2.17	≤30.00	PASS
		5785	-1.55	≤30.00	PASS
		5825	-1.78	≤30.00	PASS
11N40SISO	Ant1	5755	-4.16	≤30.00	PASS
		5795	-4.9	≤30.00	PASS

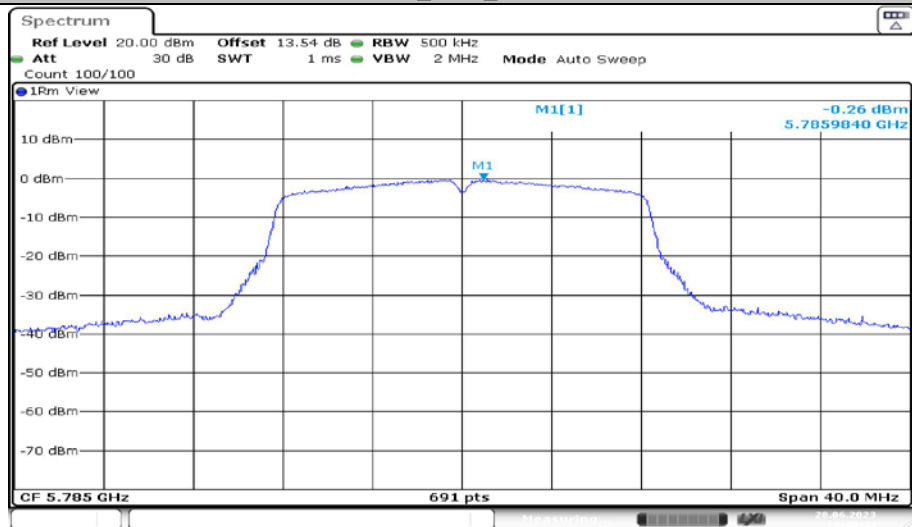
Note: the duty cycle factor has added into the plot.

Test Graphs



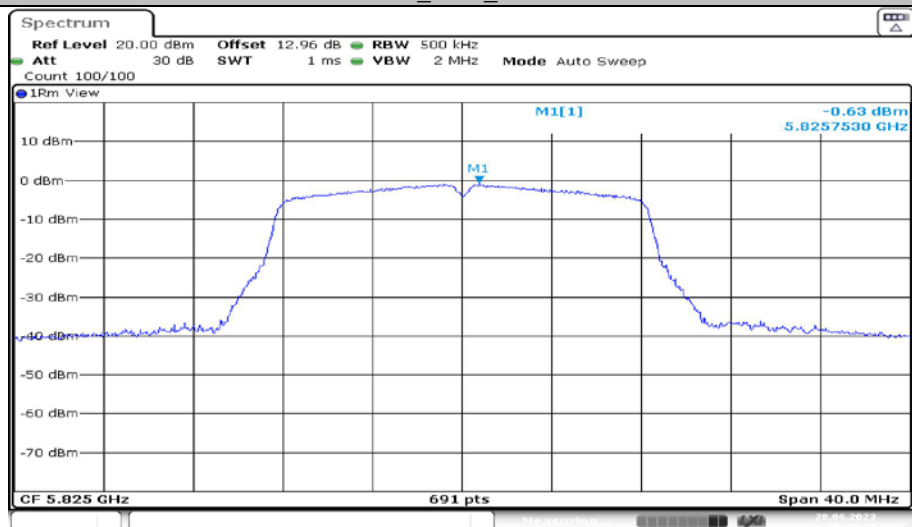


11A_Ant1_5785



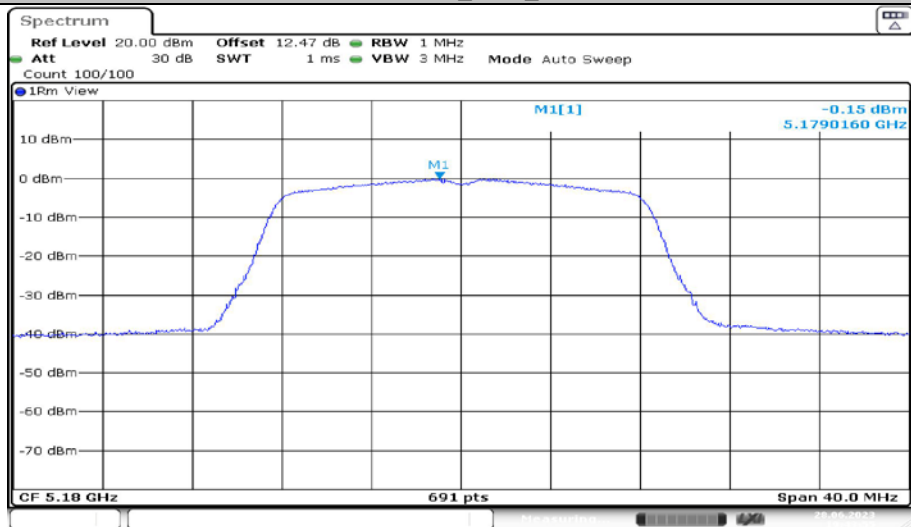
Date: 28.JUN.2023 19:40:44

11A_Ant1_5825



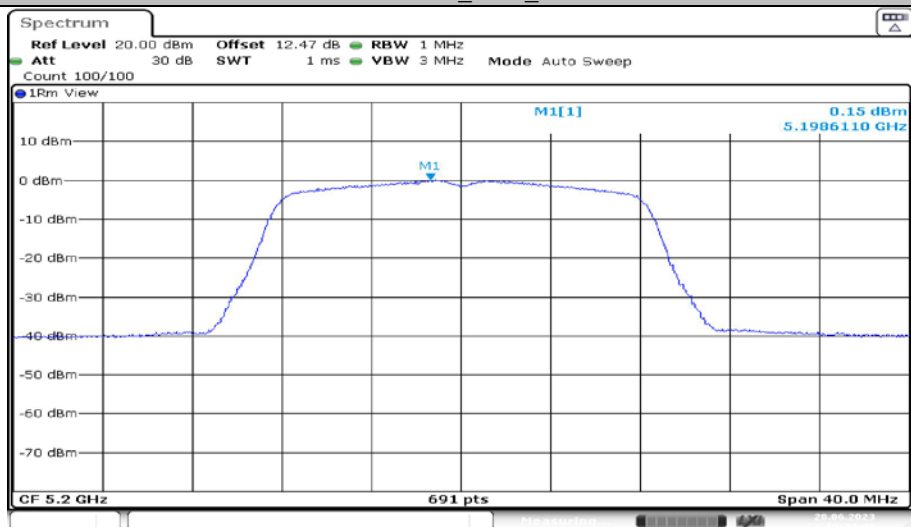
Date: 28.JUN.2023 19:42:18

11N20SISO_Ant1_5180



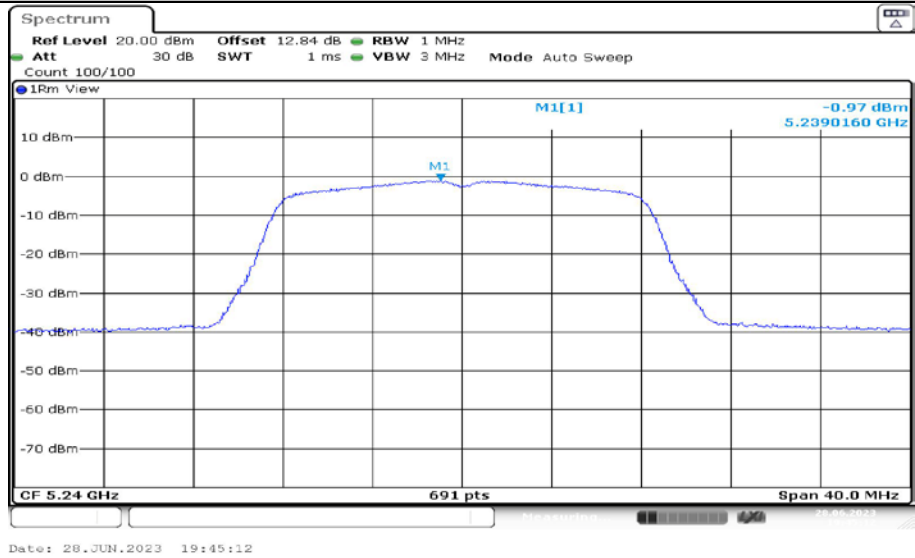
Date: 28.JUN.2023 19:43:56

11N20SISO_Ant1_5200

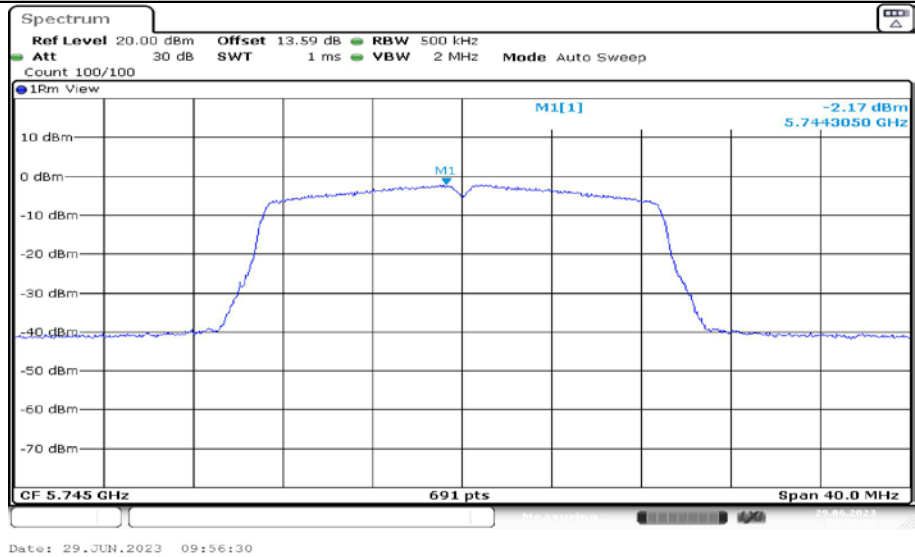


Date: 28.JUN.2023 19:44:41

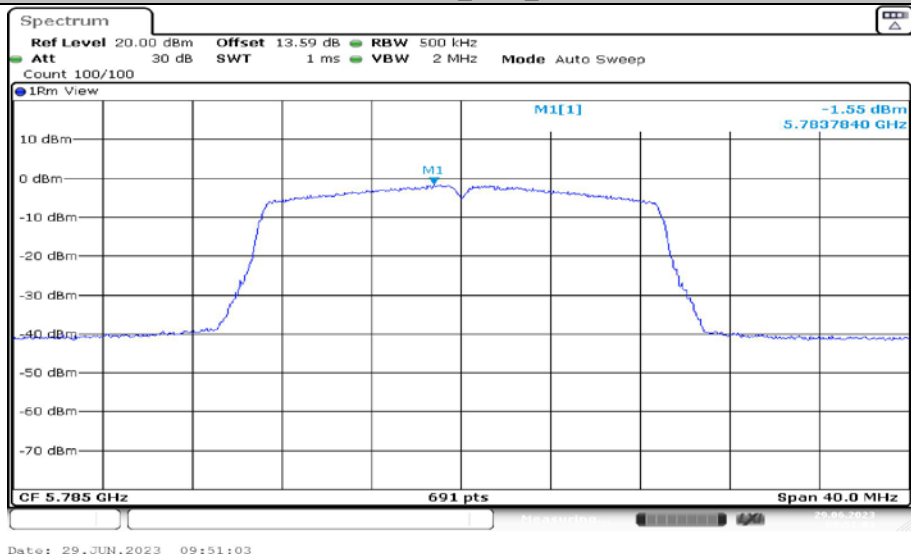
11N20SISO_Ant1_5240



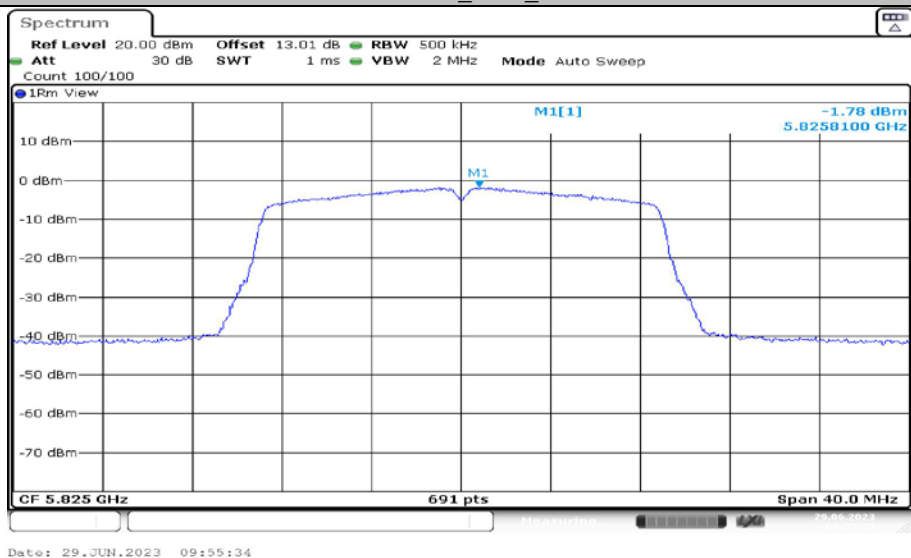
11N20SISO_Ant1_5745



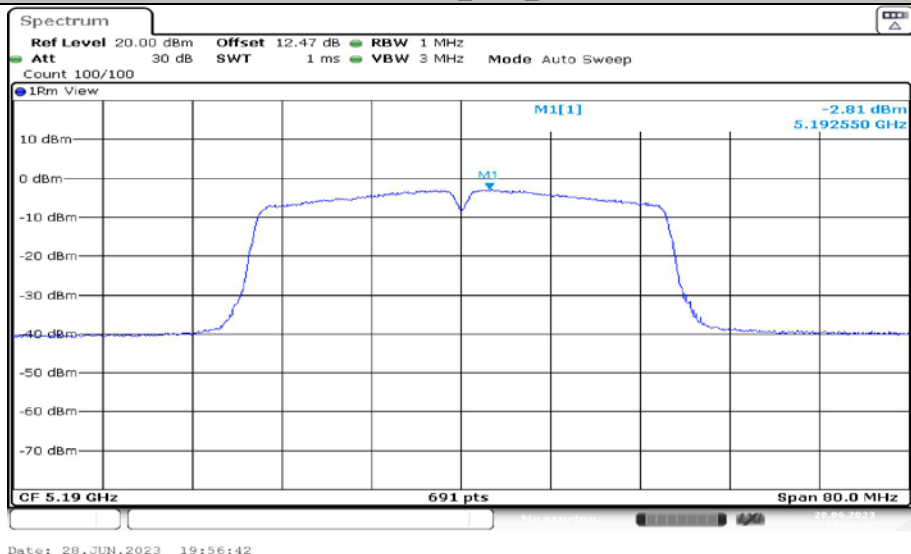
11N20SISO_Ant1_5785



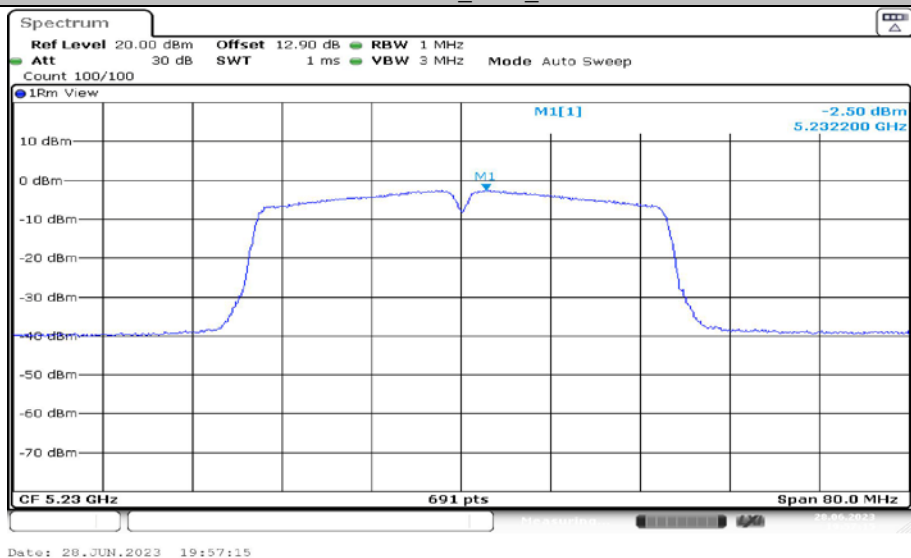
11N20SISO_Ant1_5825



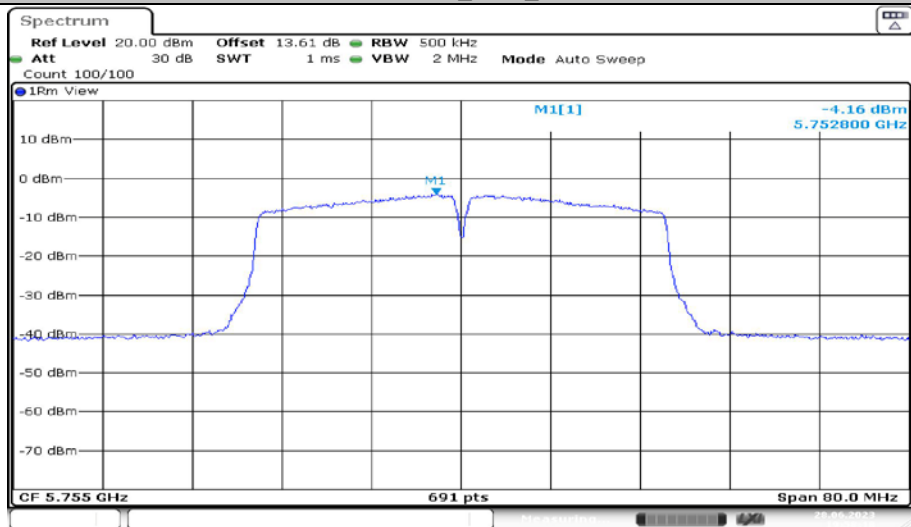
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230

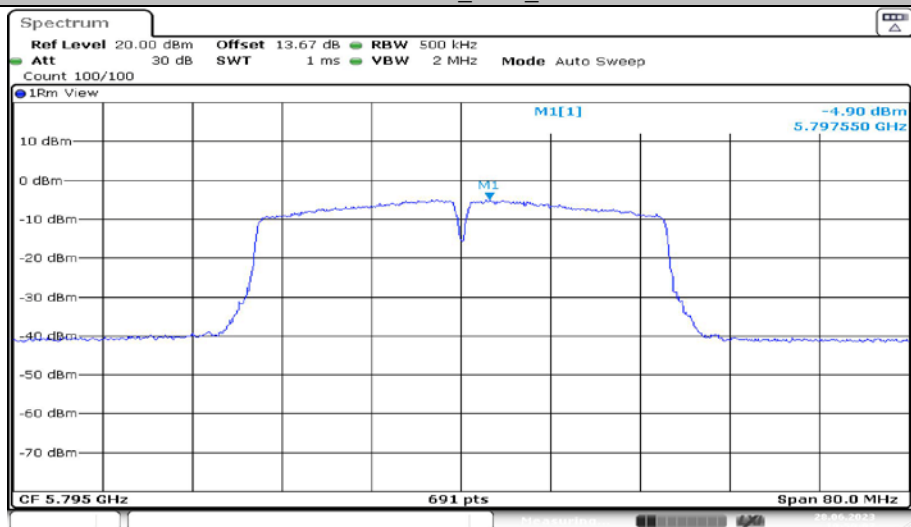


11N40SISO_Ant1_5755



Date: 28.JUN.2023 19:58:19

11N40SISO_Ant1_5795



Date: 28.JUN.2023 19:59:08

Appendix D: Duty Cycle

Test Data

Environmental Conditions

Temperature:	24-26 °C
Relative Humidity:	43-46 %
ATM Pressure:	101.0 kPa

The testing was performed by Matt Liang from 2023-06-28 to 2023-06-30.

EUT operation mode: Transmitting

Test Result: PASS. Please refer as below the tables and plots.

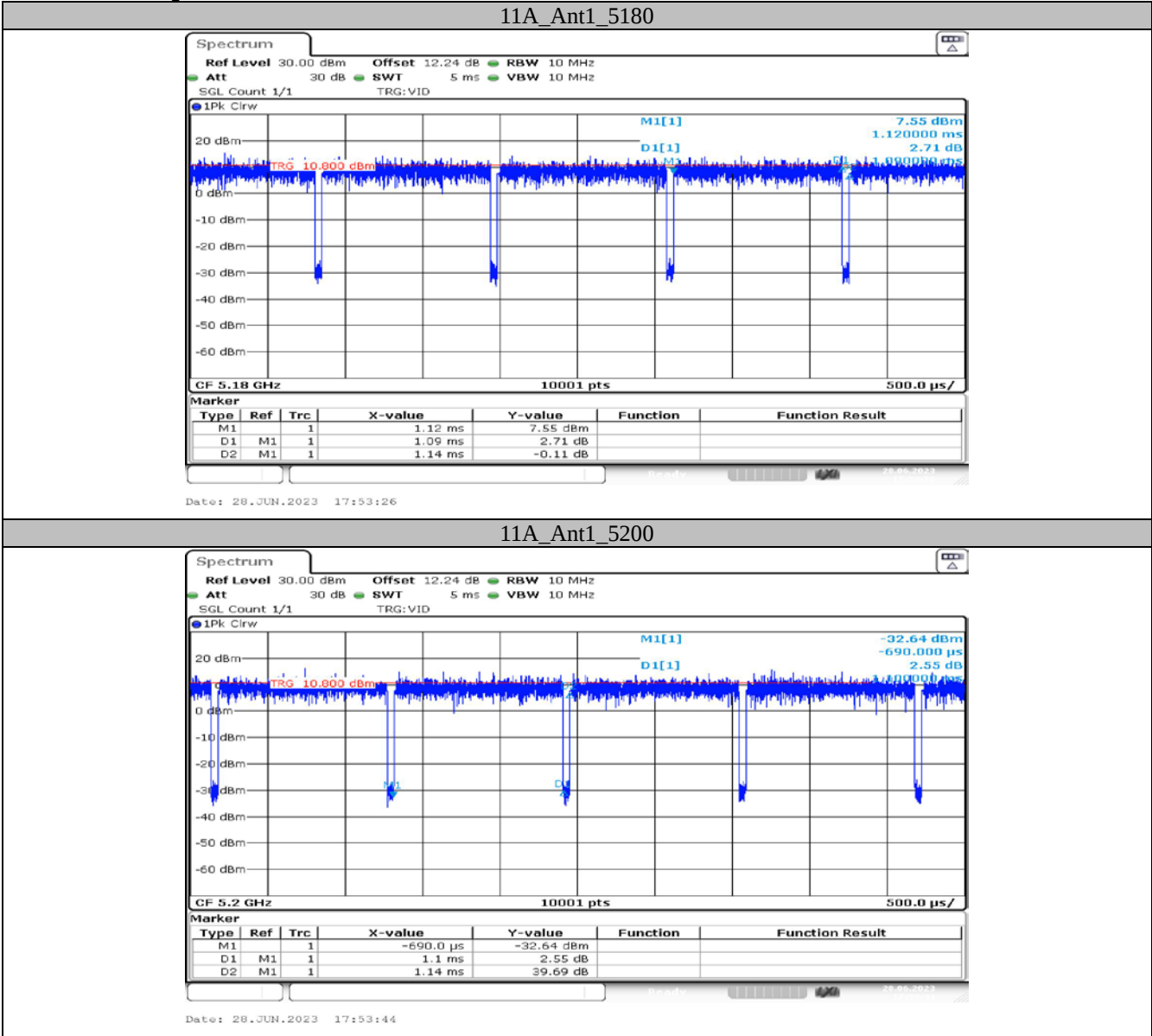
5150-5250MHz:

Test Mode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T minimum VBW setting(kHz)
11A	Ant1	5180	1.09	1.14	95.61	0.92
		5200	1.10	1.14	96.49	0.91
		5240	1.09	1.14	95.61	0.92
11N20SISO	Ant1	5180	0.74	0.78	94.87	1.35
		5200	0.74	0.78	94.87	1.35
		5240	0.74	0.78	94.87	1.35
11N40SISO	Ant1	5190	0.74	0.78	94.87	1.35
		5230	0.73	0.78	93.59	1.37

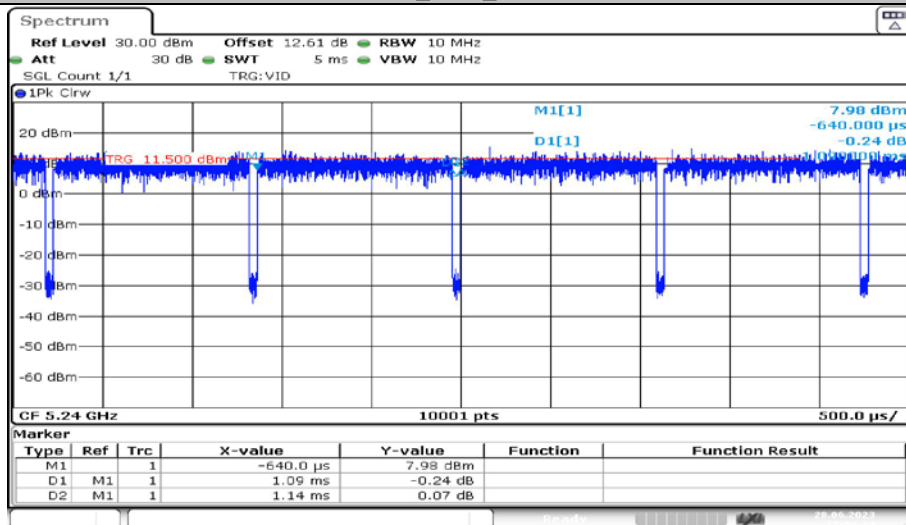
5725-5850MHz:

Test Mode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T minimum VBW setting(kHz)
11A	Ant1	5745	1.09	1.13	96.46	0.92
		5785	1.09	1.13	96.46	0.92
		5825	1.09	1.13	96.46	0.92
11N20SISO	Ant1	5745	1.01	1.06	95.28	0.99
		5785	1.01	1.06	95.28	0.99
		5825	1.01	1.06	95.28	0.99
11N40SISO	Ant1	5755	0.74	0.78	94.87	1.35
		5795	0.73	0.78	93.59	1.37

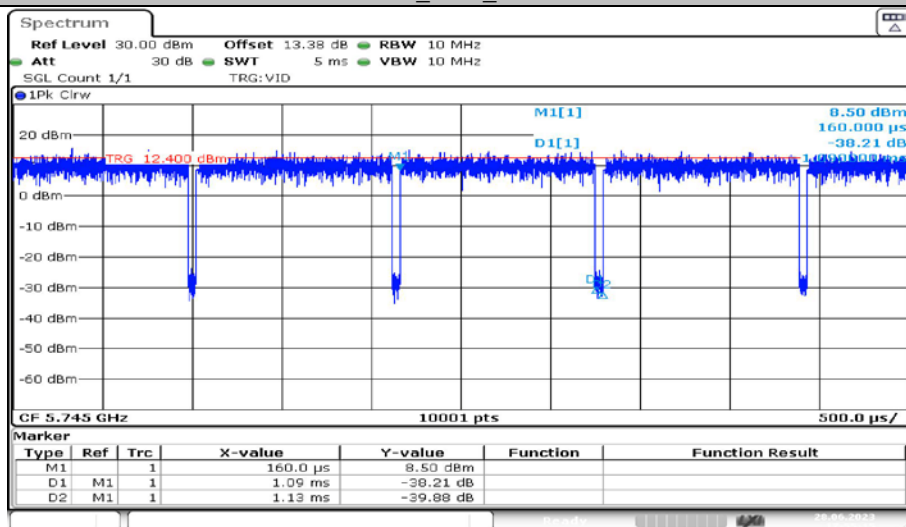
Test Graphs



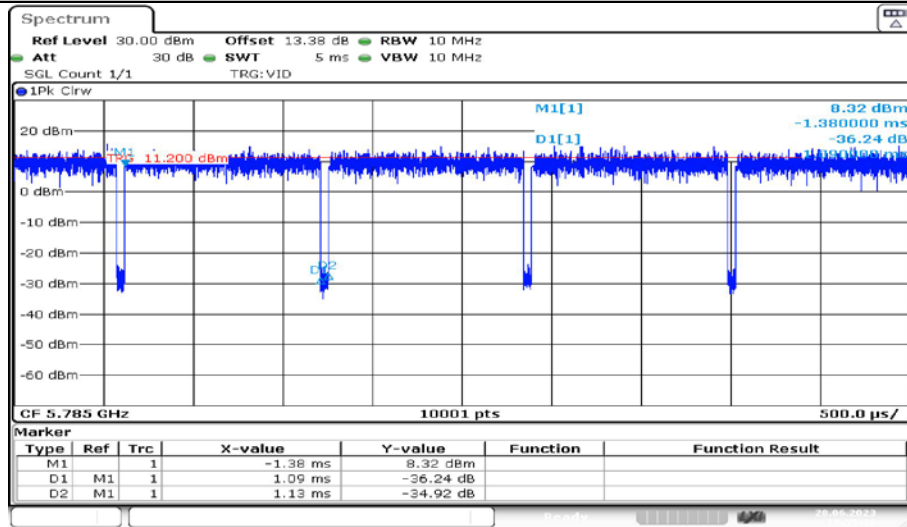
11A_Ant1_5240



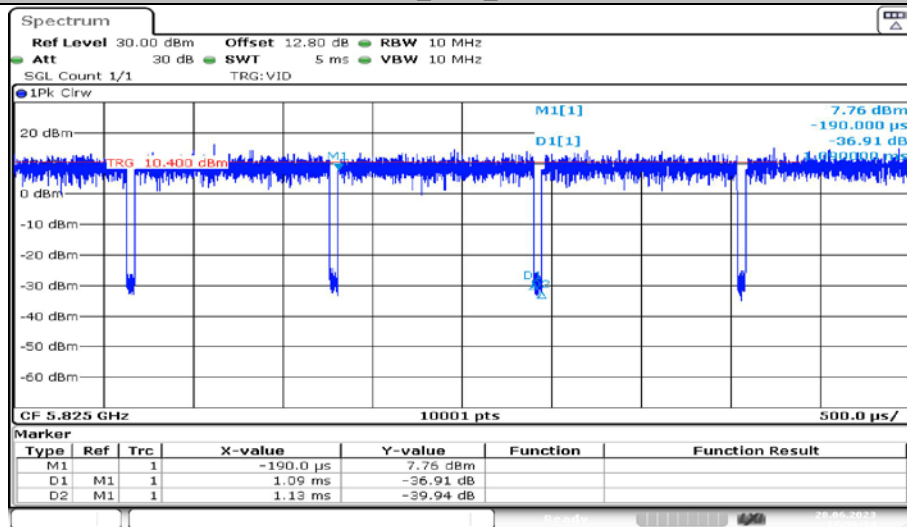
11A_Ant1_5745

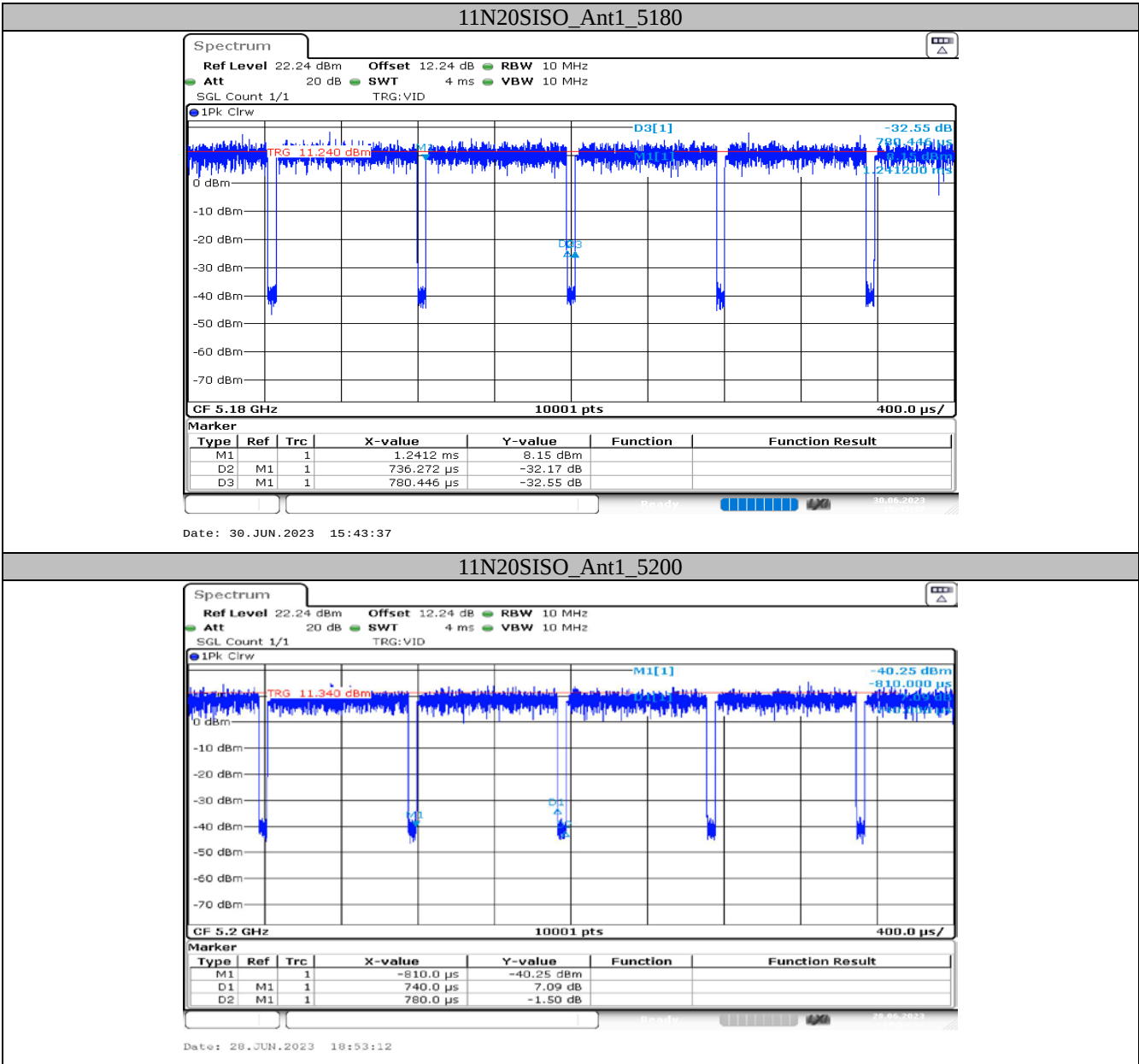


11A_Ant1_5785

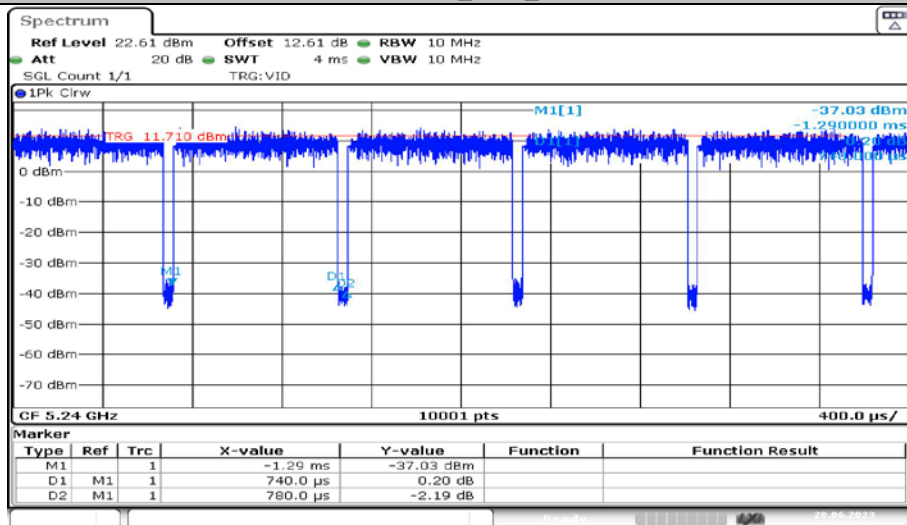


11A_Ant1_5825

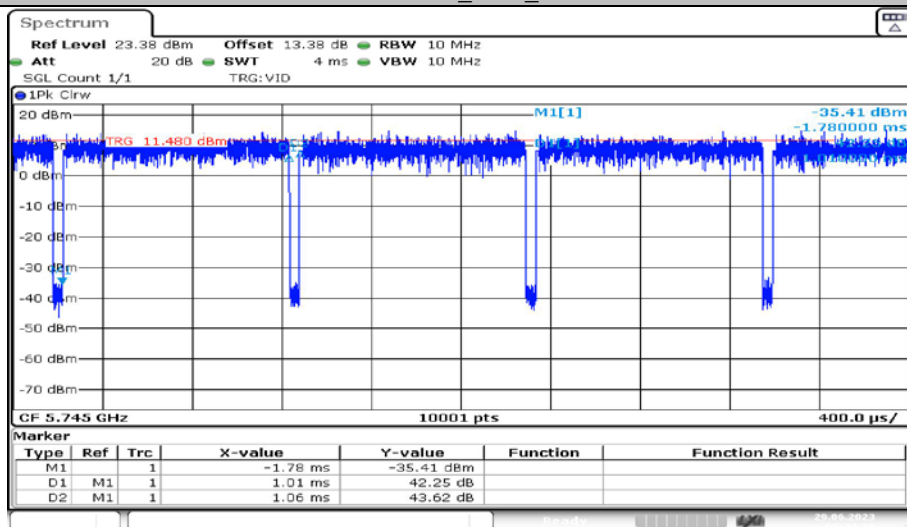




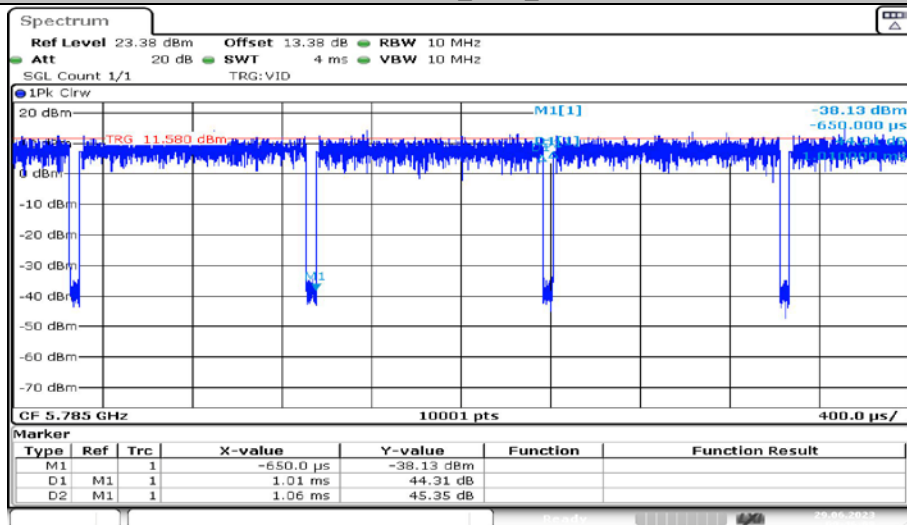
11N20SISO_Ant1_5240



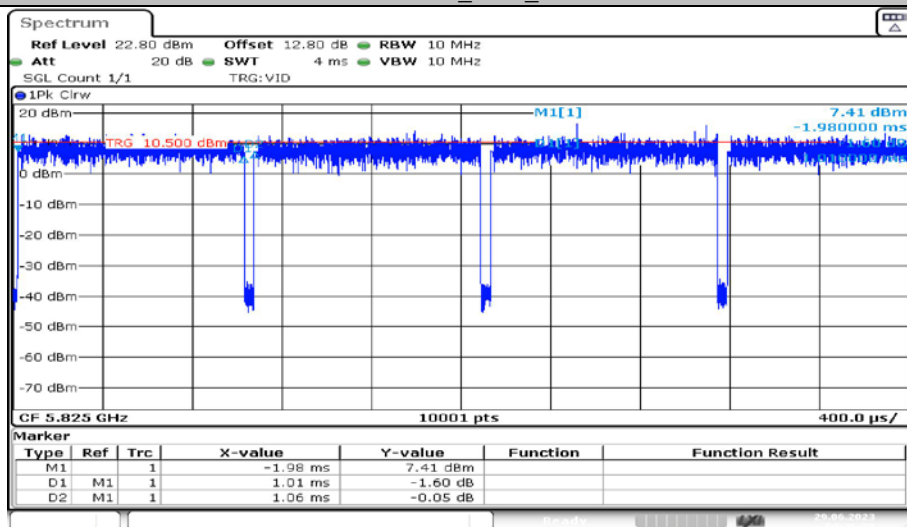
11N20SISO_Ant1_5745



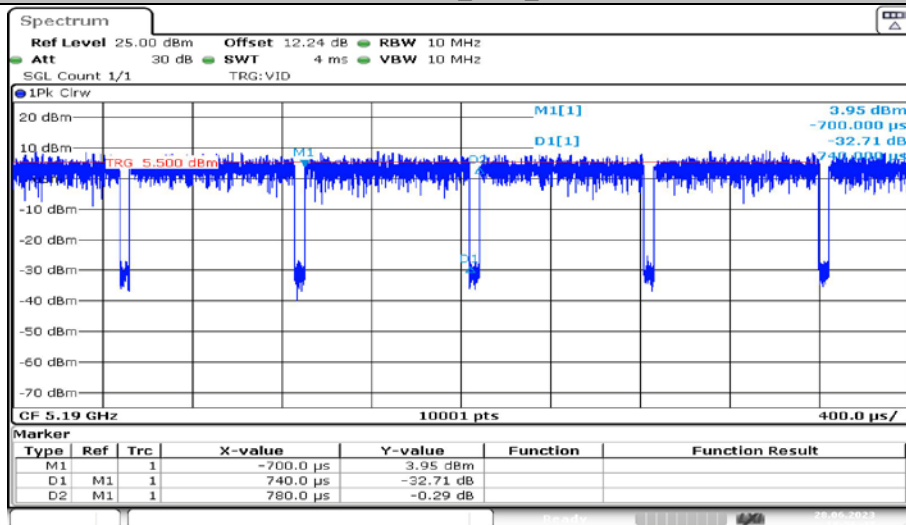
11N20SISO_Ant1_5785



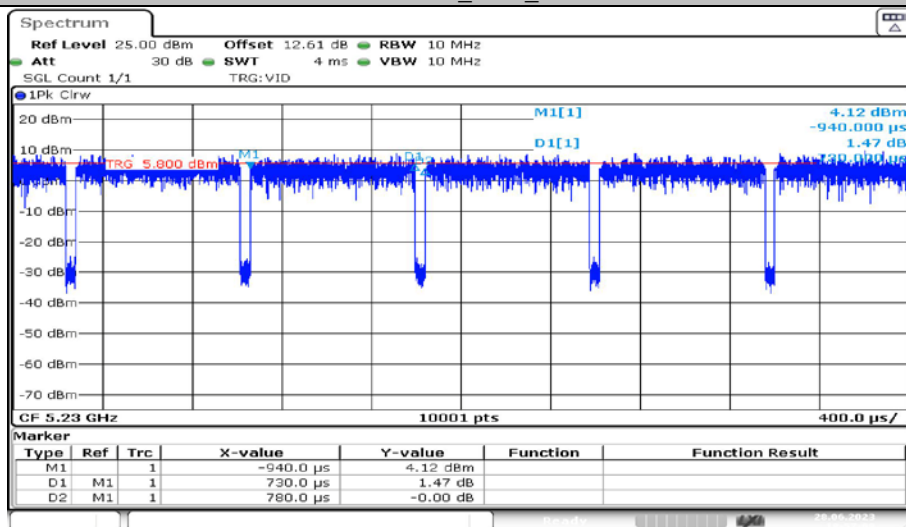
11N20SISO_Ant1_5825



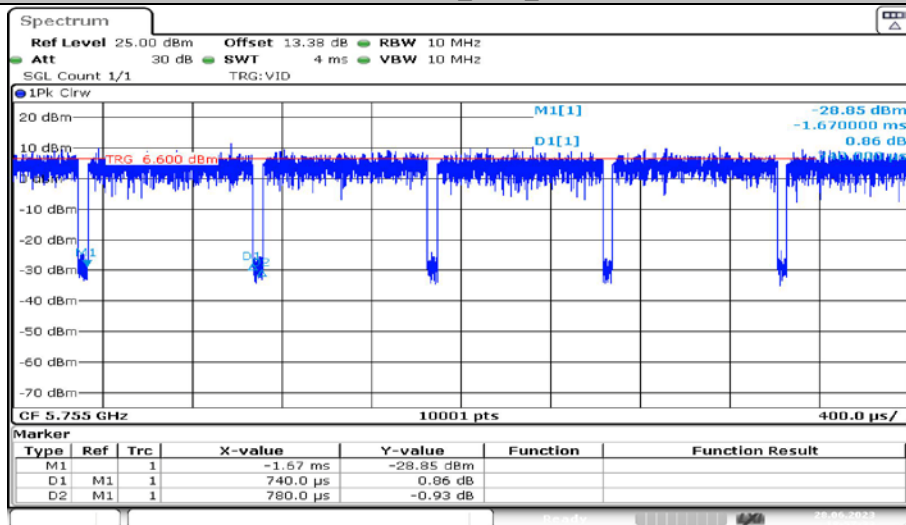
11N40SISO_Ant1_5190



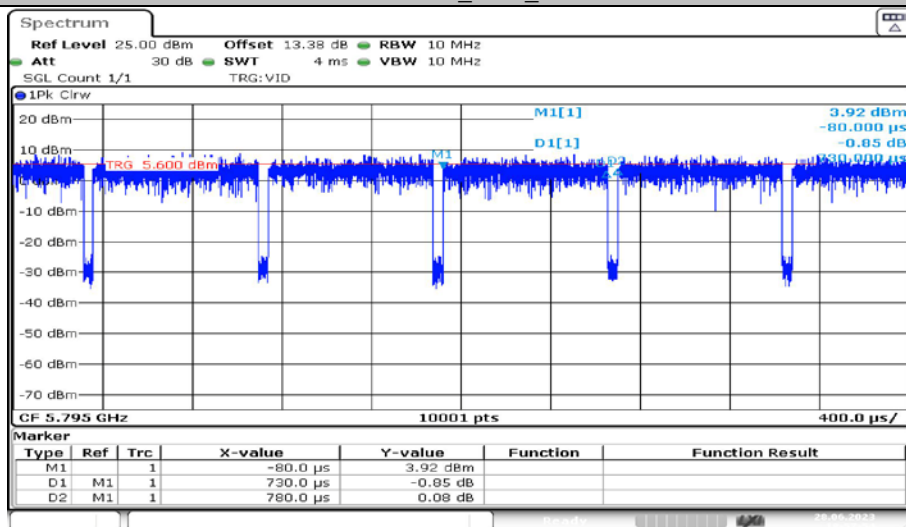
11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



***** END OF REPORT *****