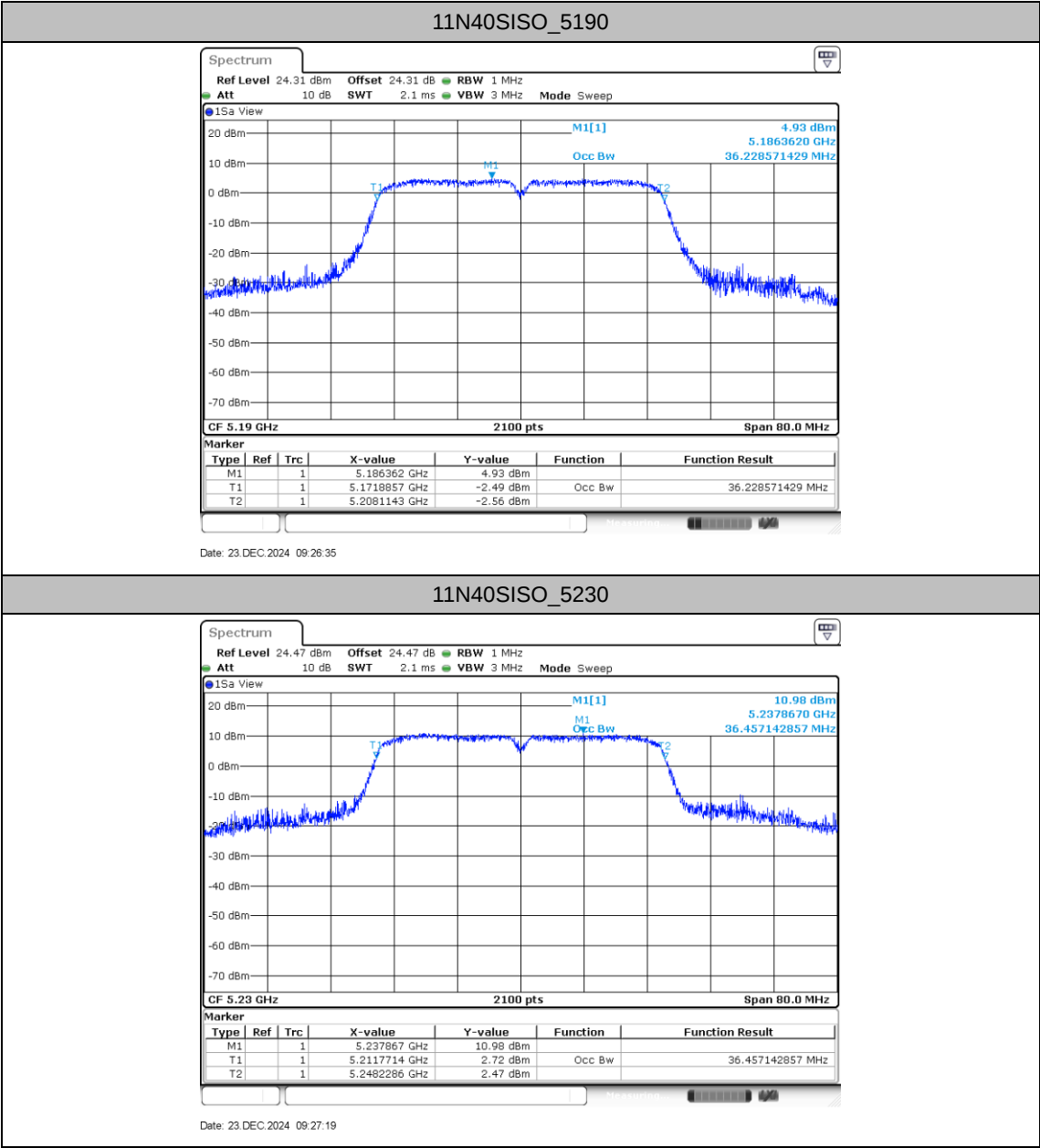
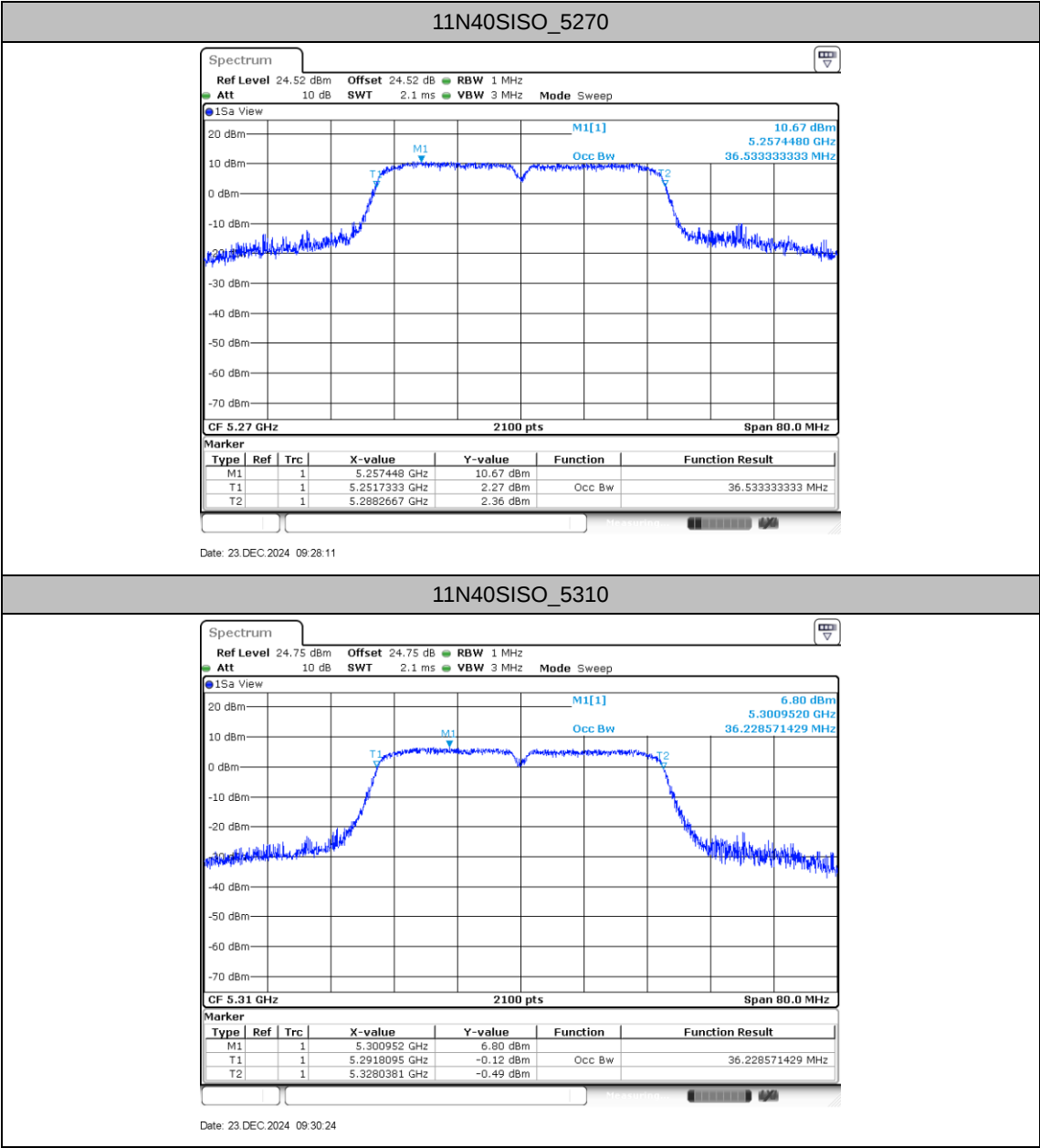
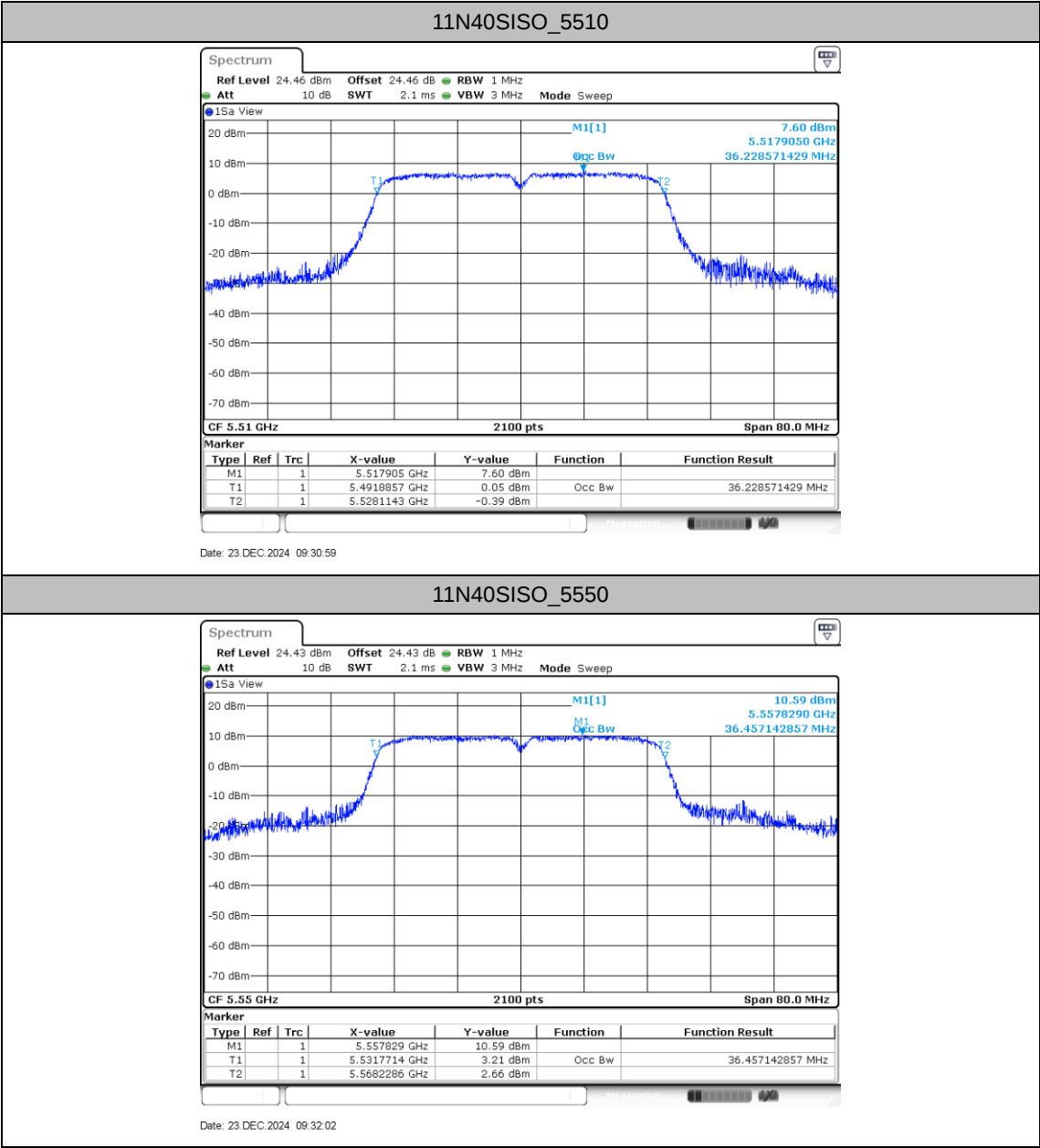
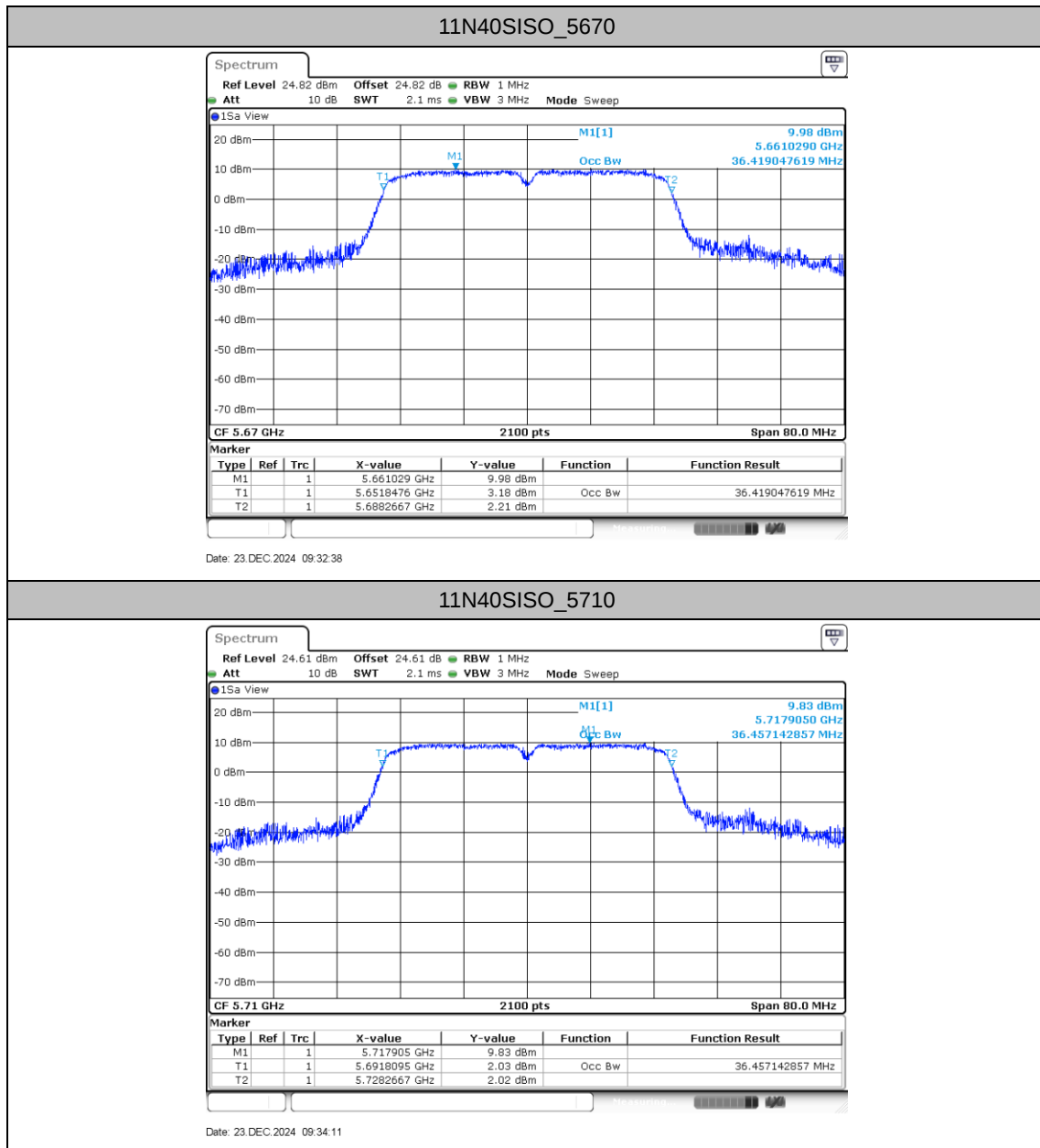
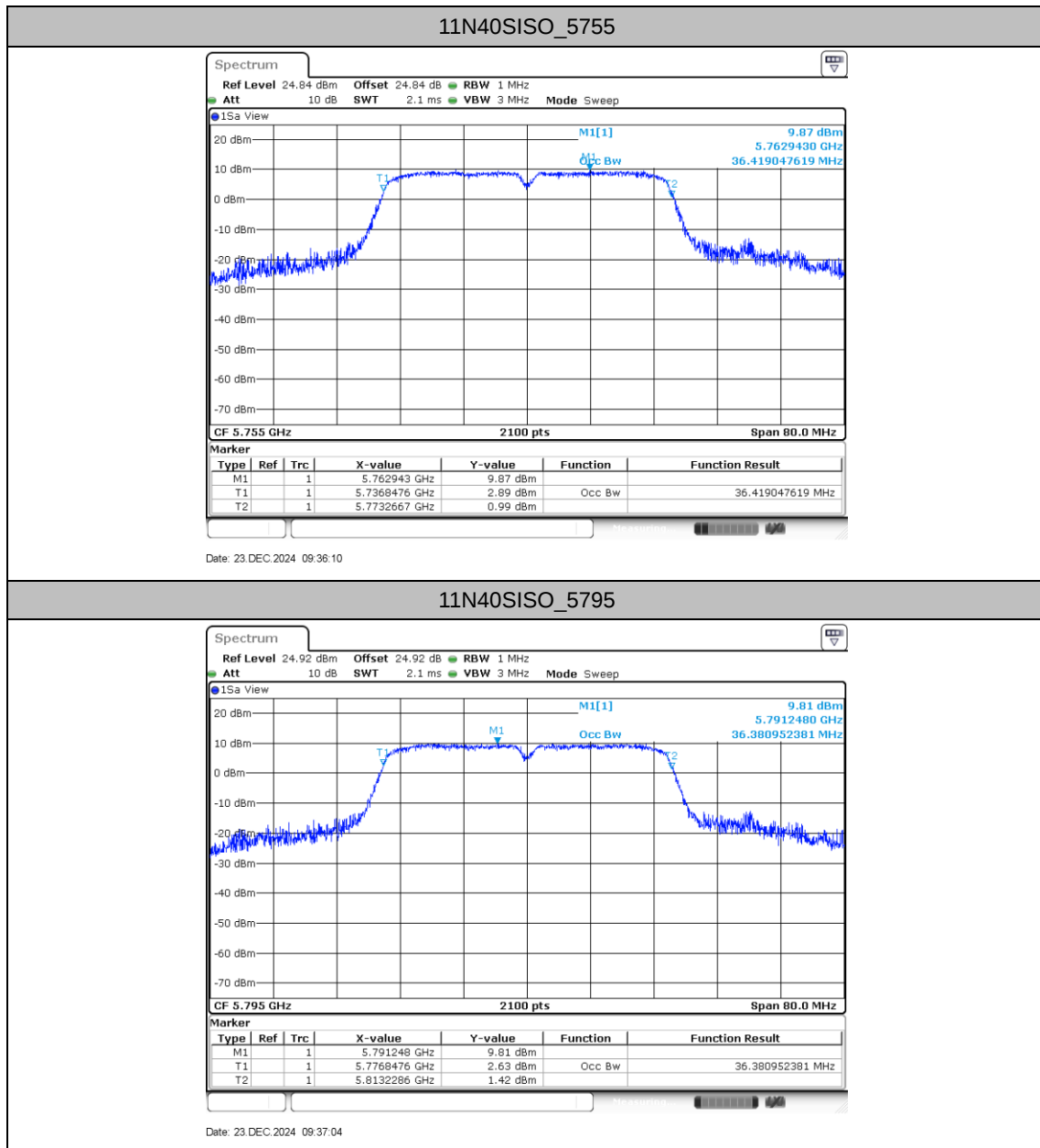


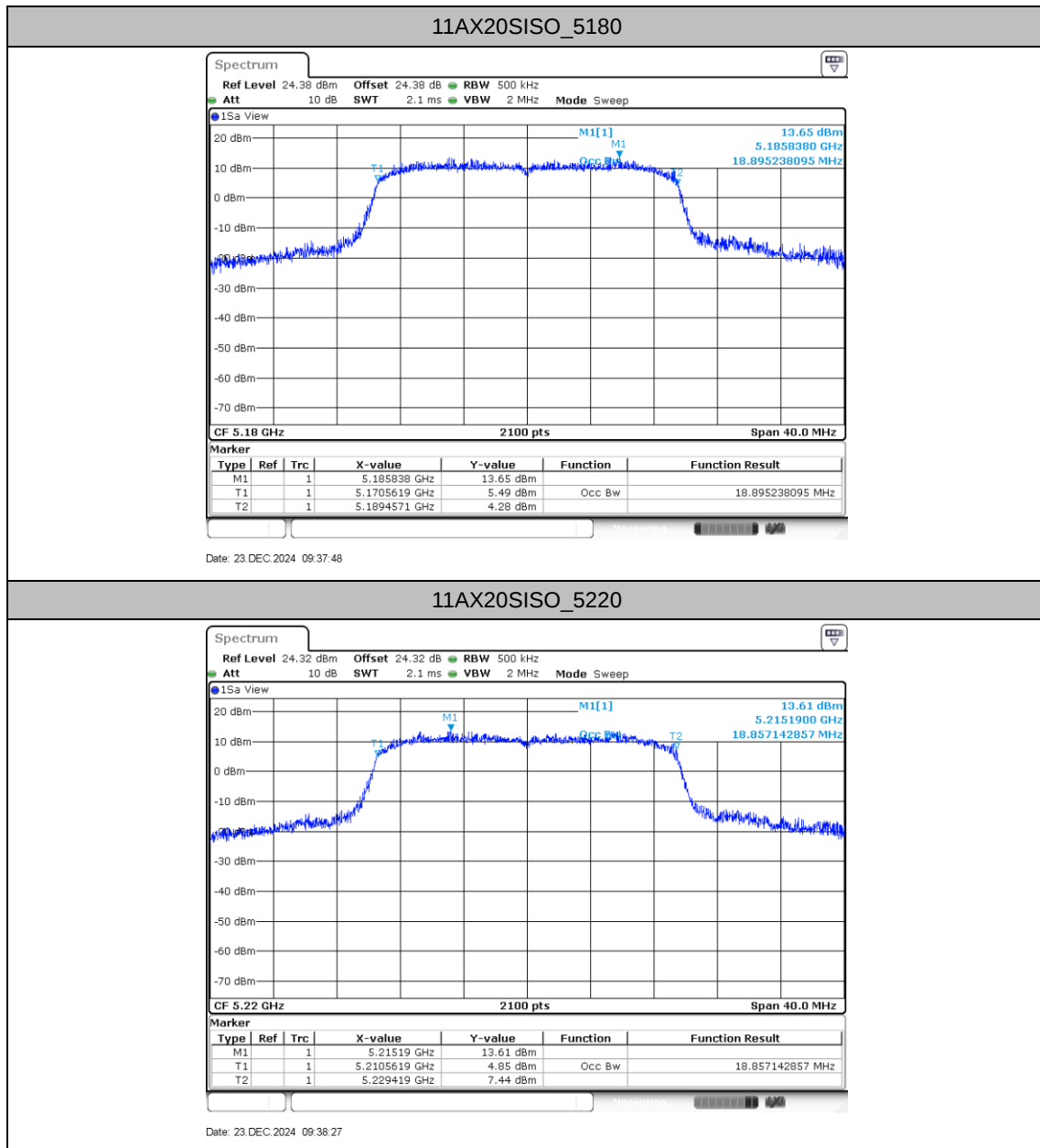


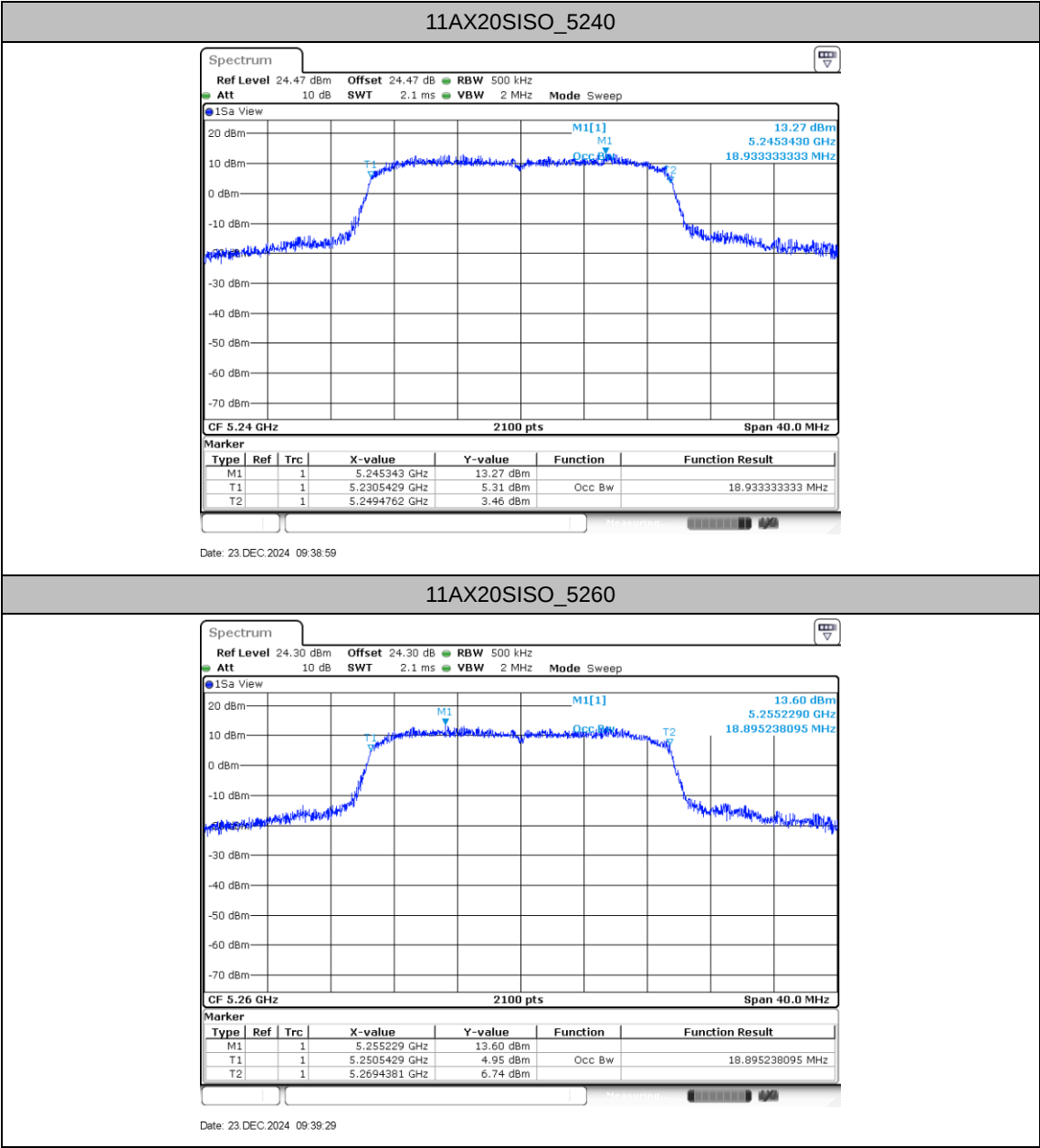


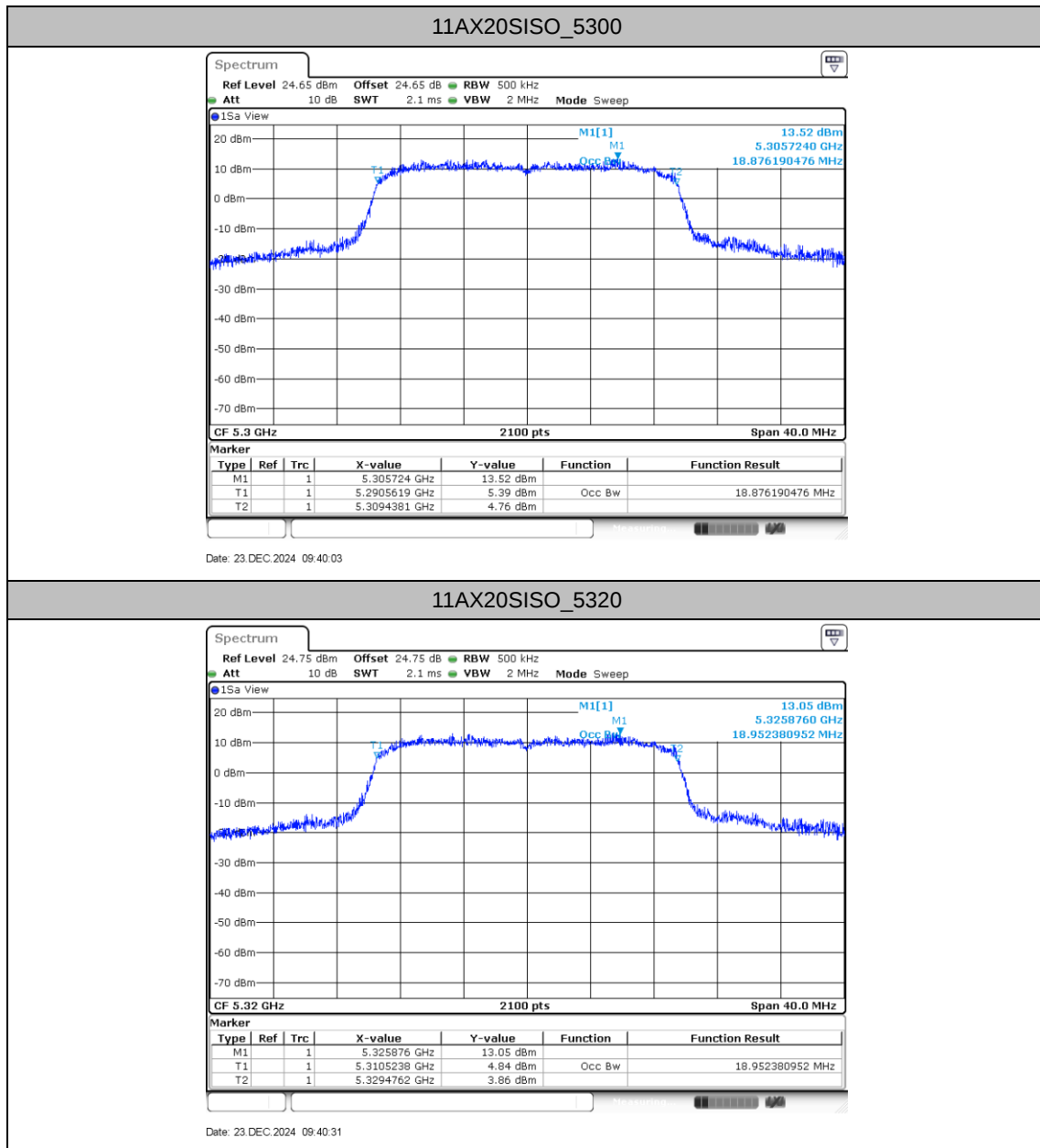


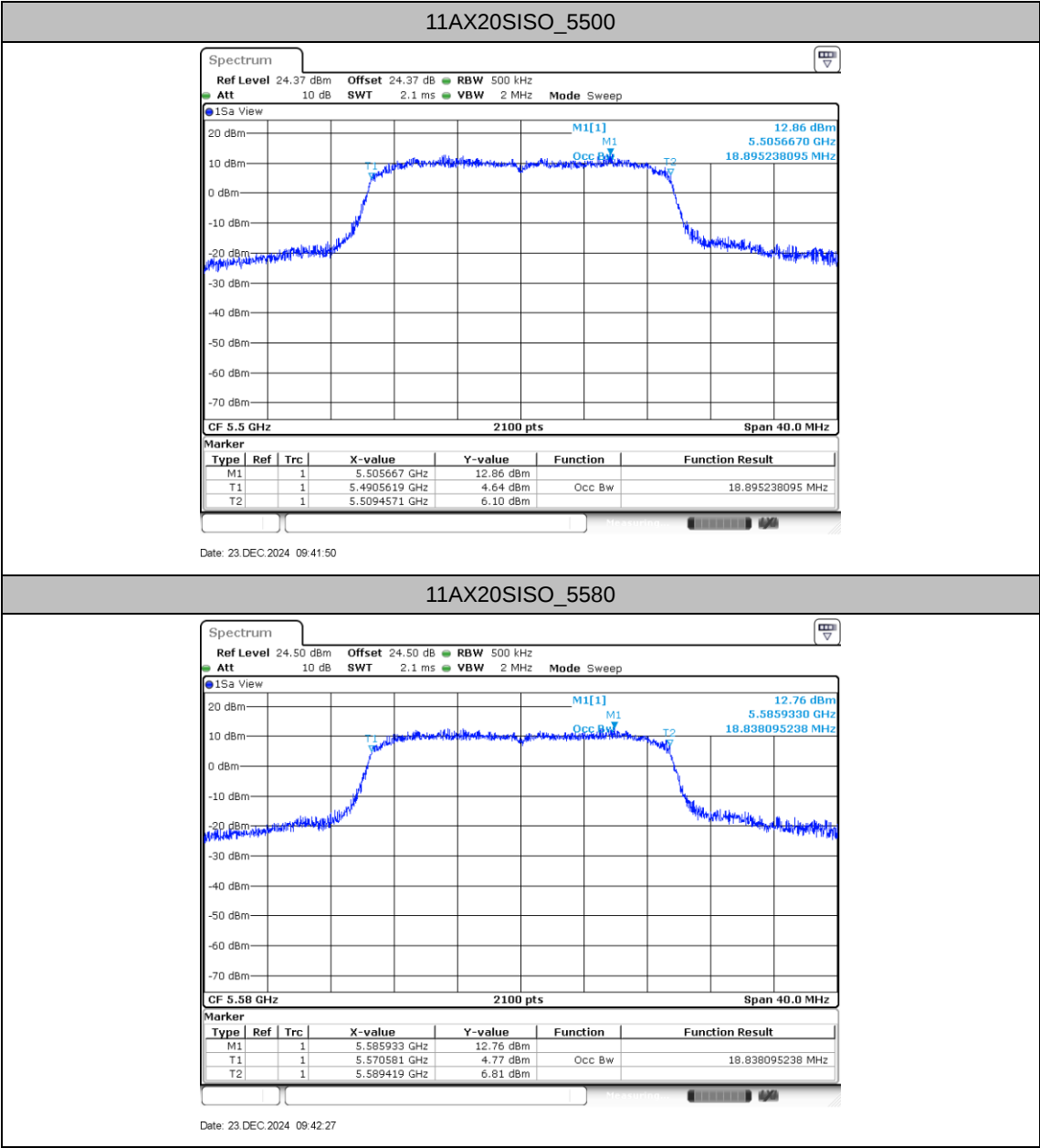


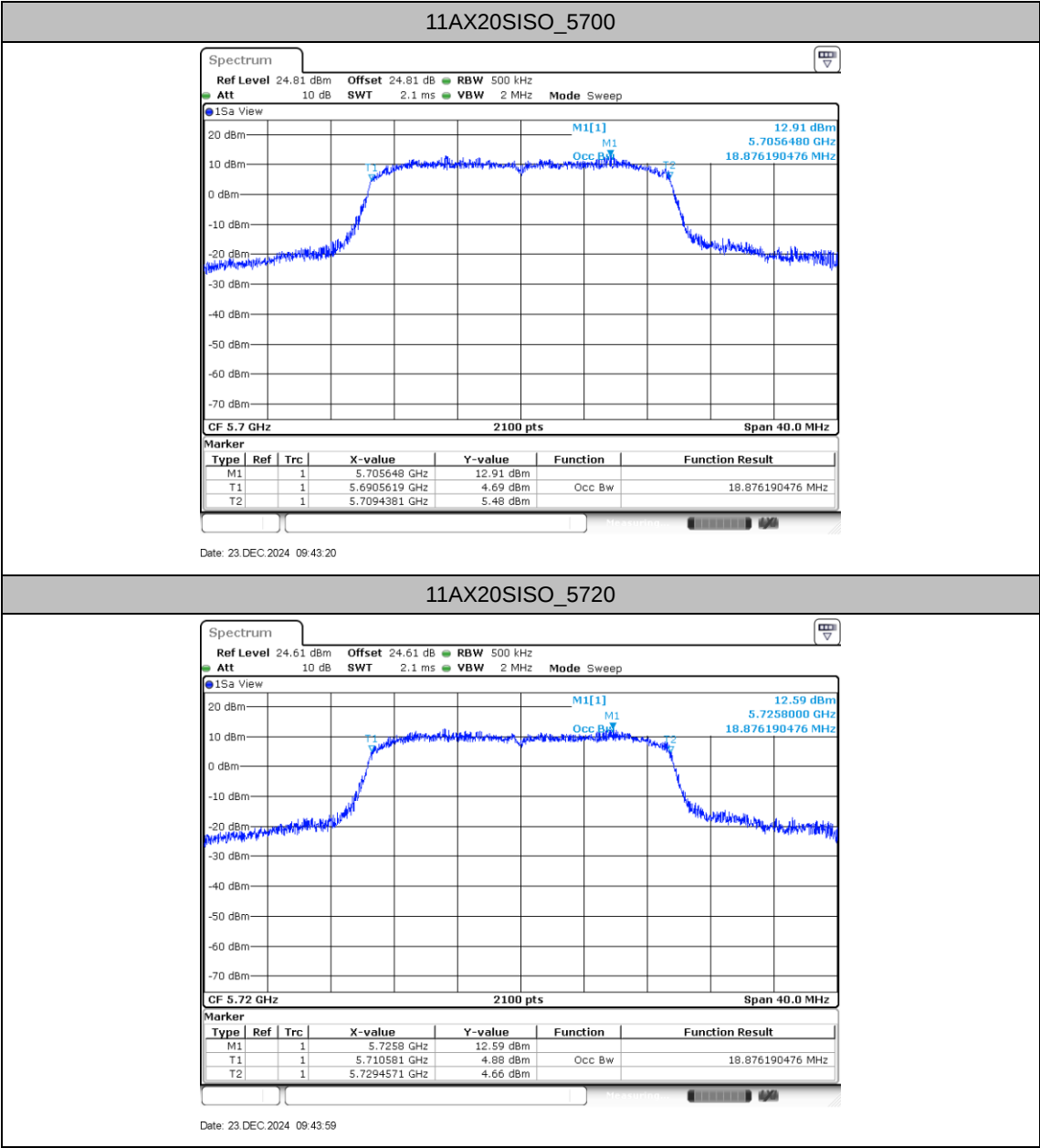


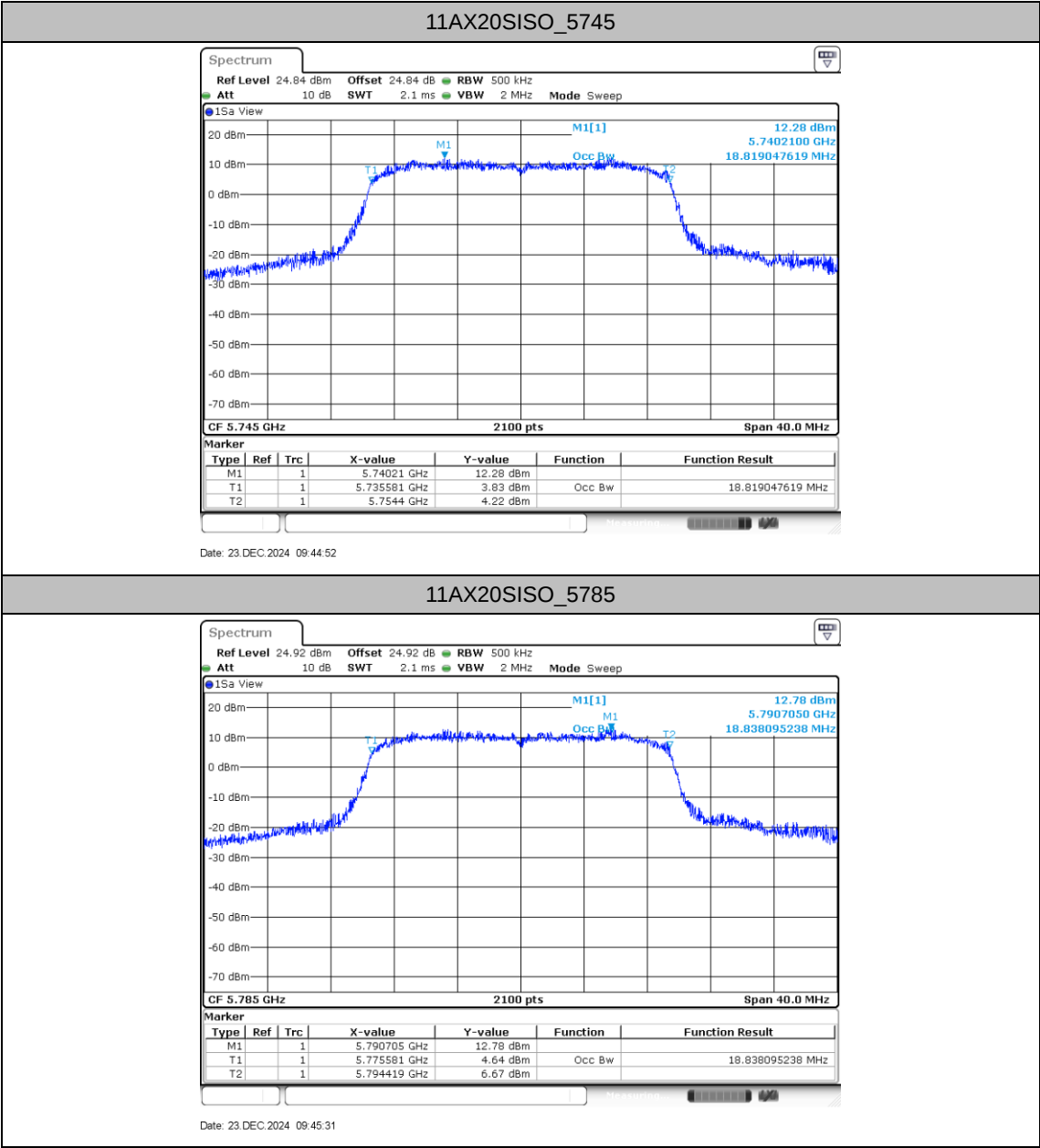


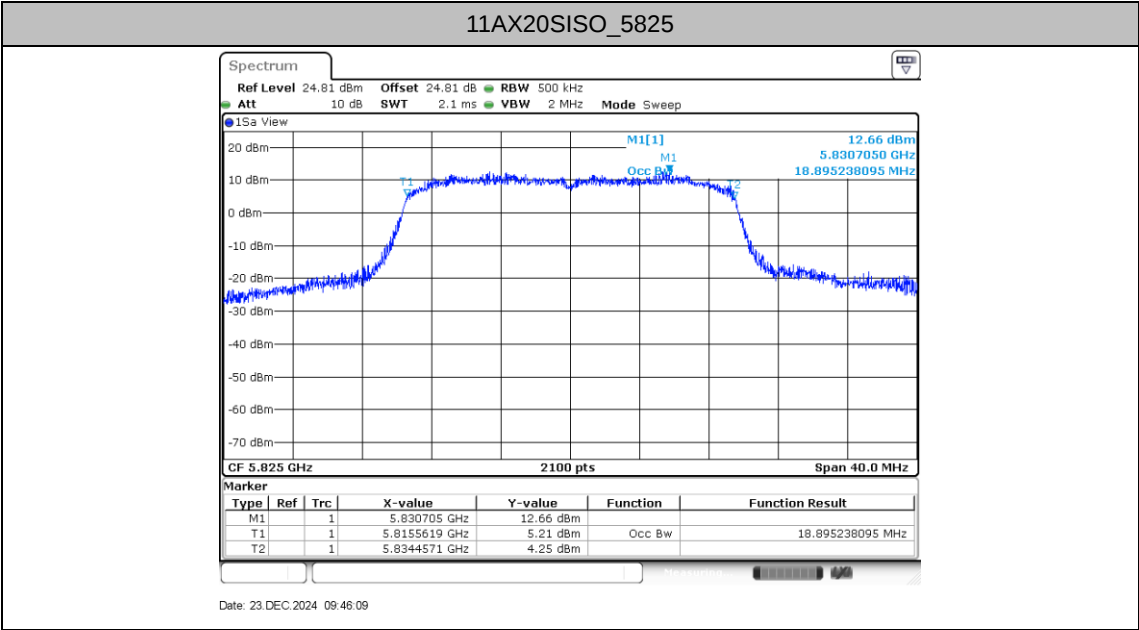














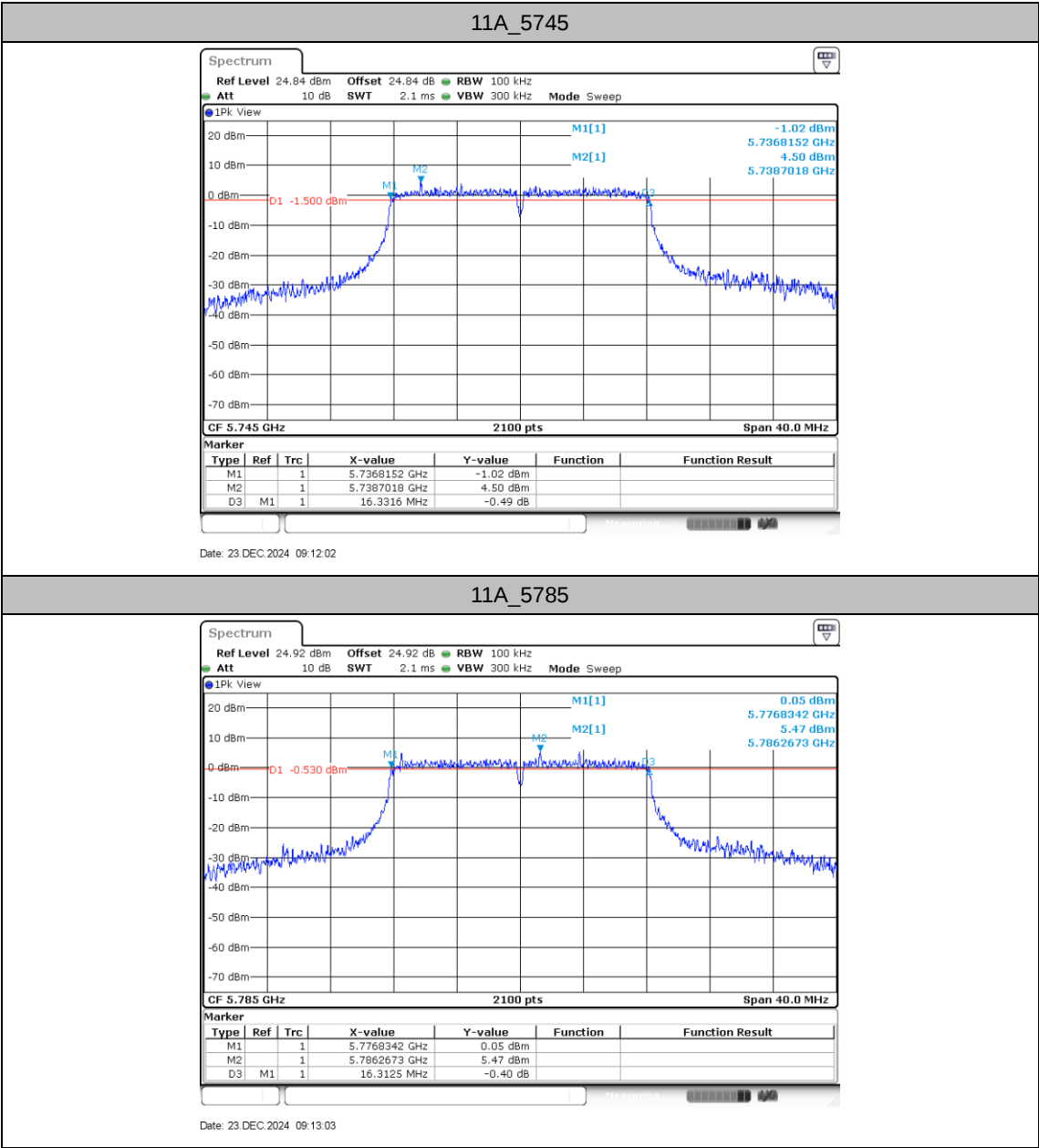
Min emission bandwidth

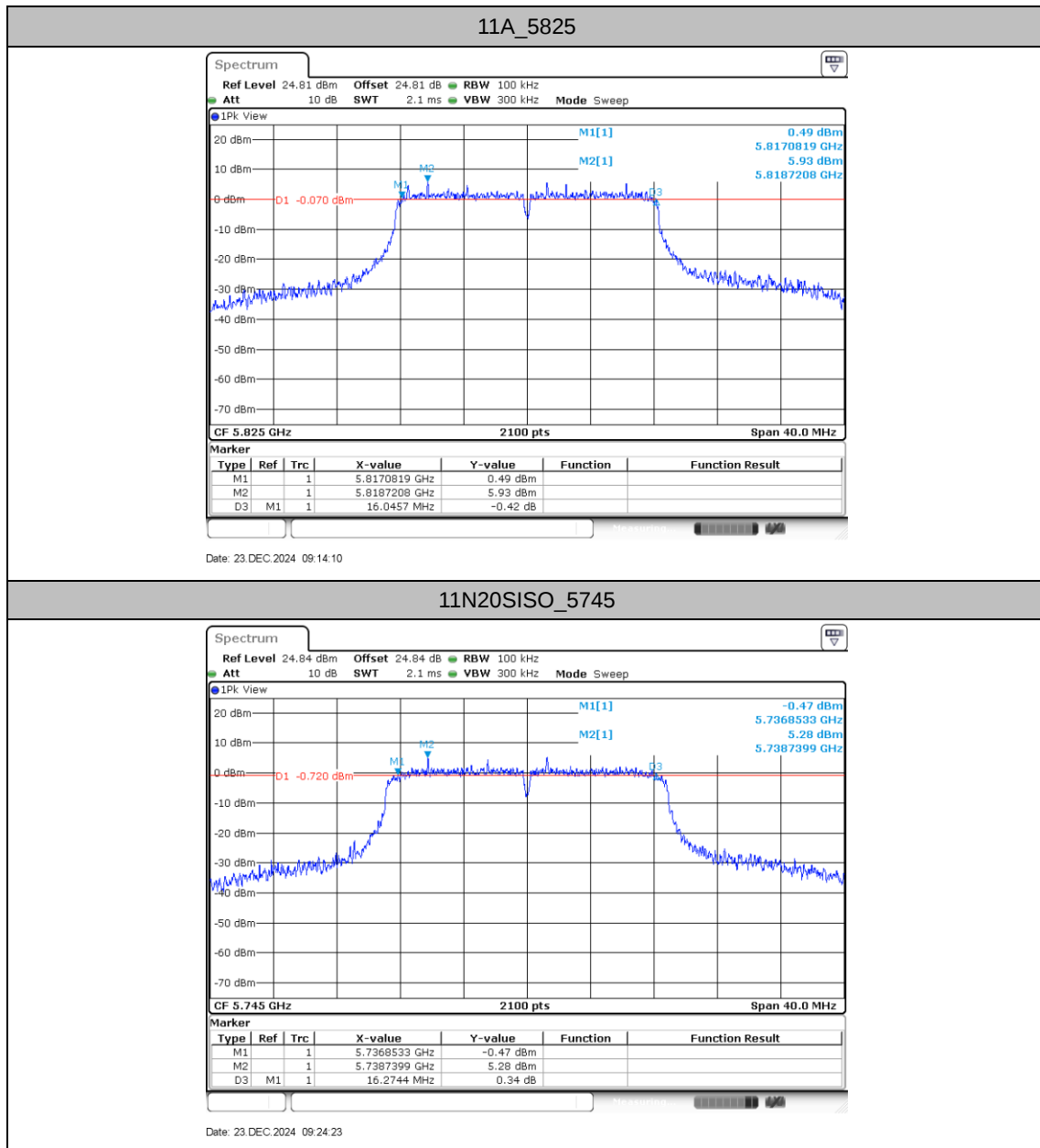
Test Result

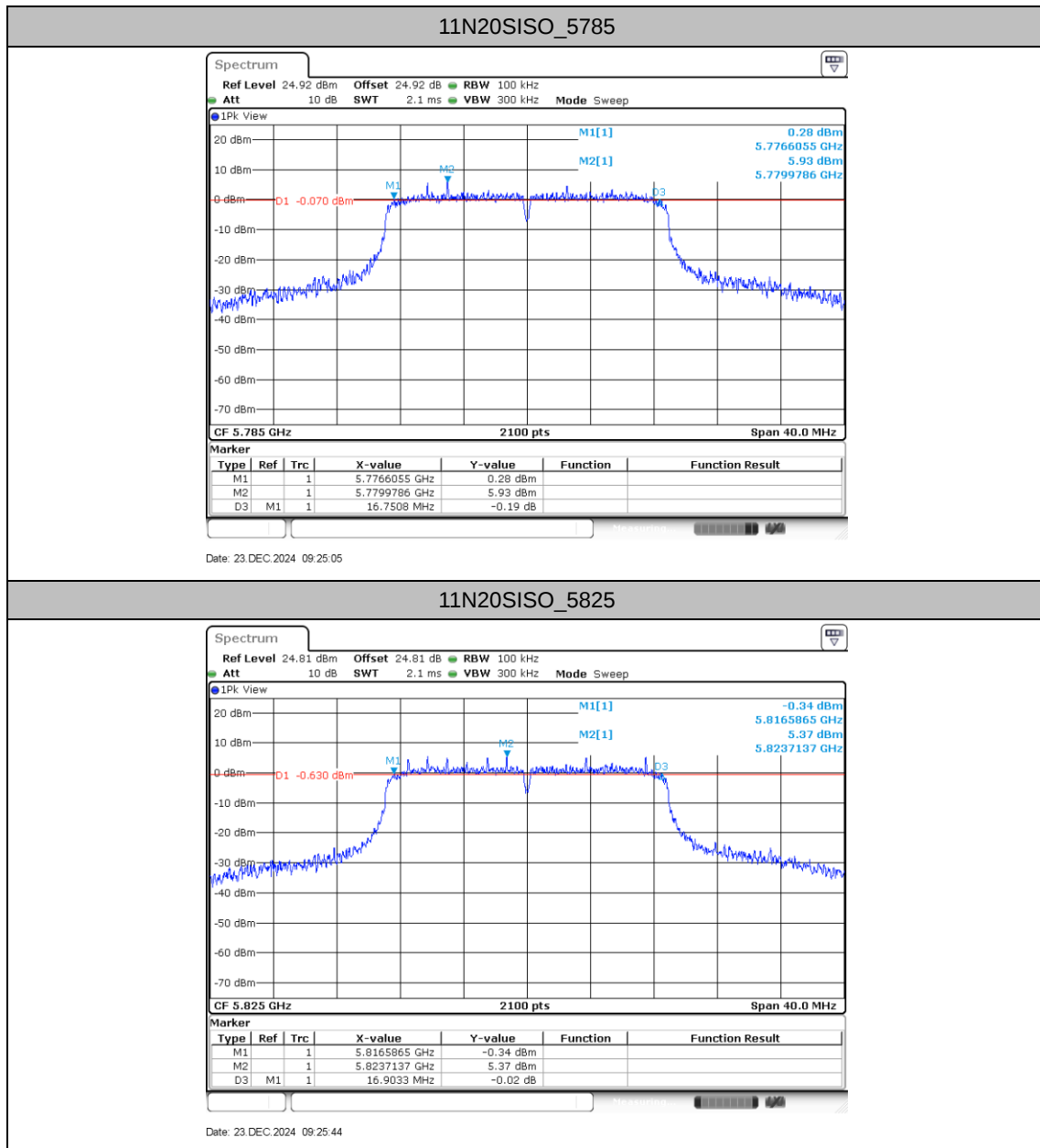
TestMode	Freq(MHz)	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	5745	16.33	5736.82	5753.15	0.5	PASS
	5785	16.31	5776.83	5793.15	0.5	PASS
	5825	16.05	5817.08	5833.13	0.5	PASS
11N20SISO	5745	16.27	5736.85	5753.13	0.5	PASS
	5785	16.75	5776.61	5793.36	0.5	PASS
	5825	16.90	5816.59	5833.49	0.5	PASS
11N40SISO	5755	35.14	5737.41	5772.55	0.5	PASS
	5795	35.14	5777.41	5812.55	0.5	PASS
11AX20SISO	5745	17.02	5736.22	5753.24	0.5	PASS
	5785	17.06	5776.41	5793.47	0.5	PASS
	5825	17.95	5816.30	5834.25	0.5	PASS

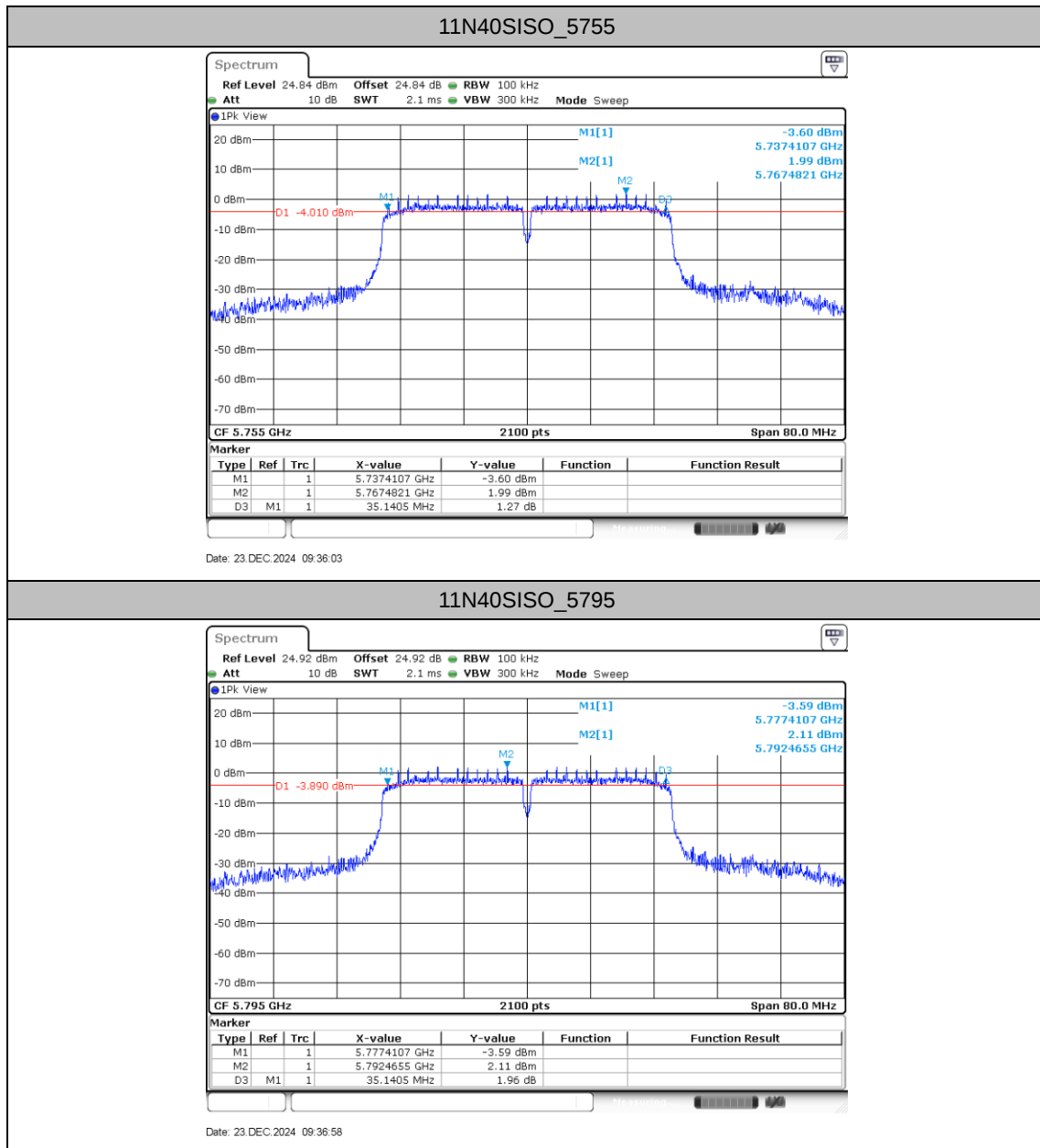


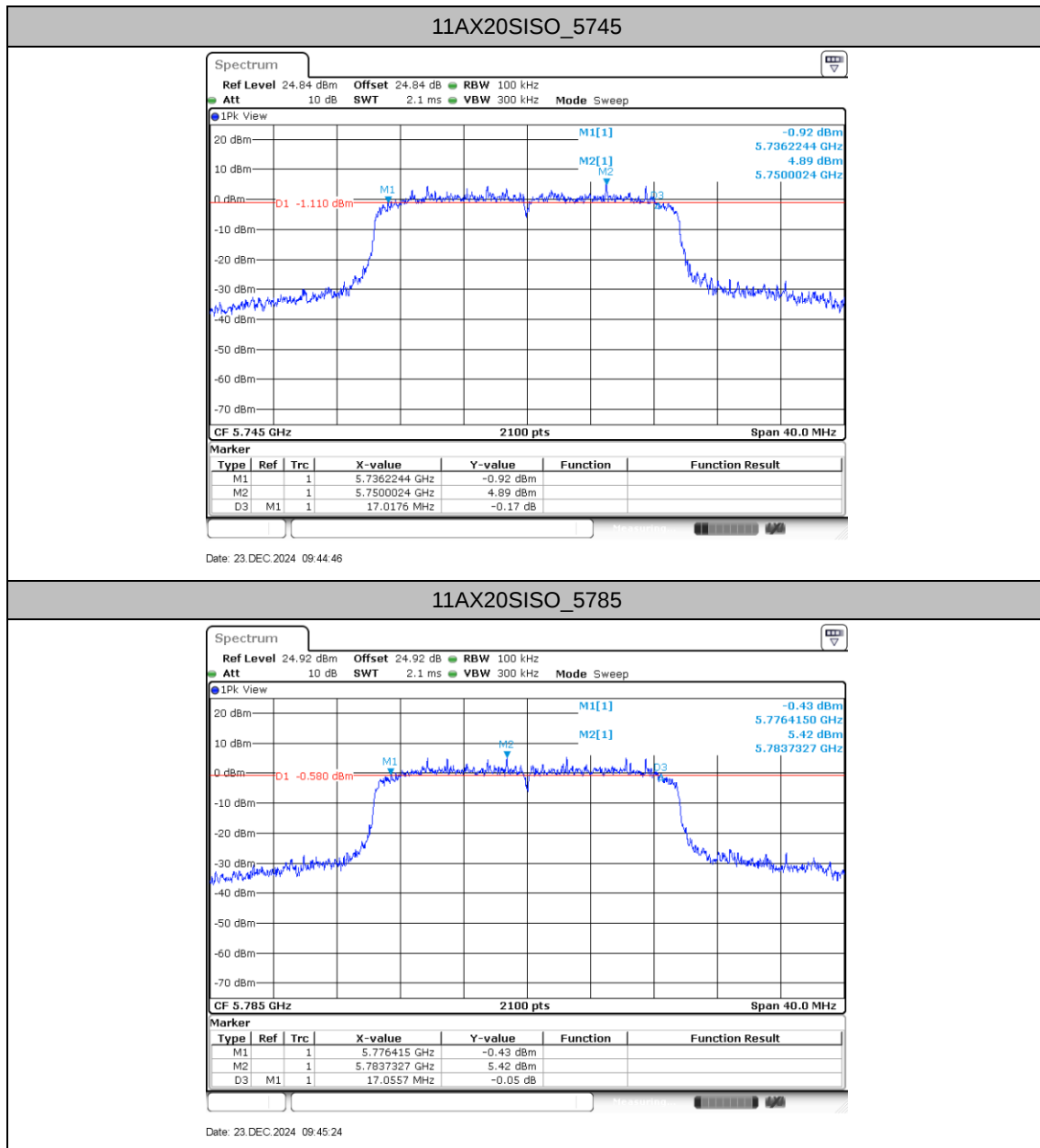
Test Graphs

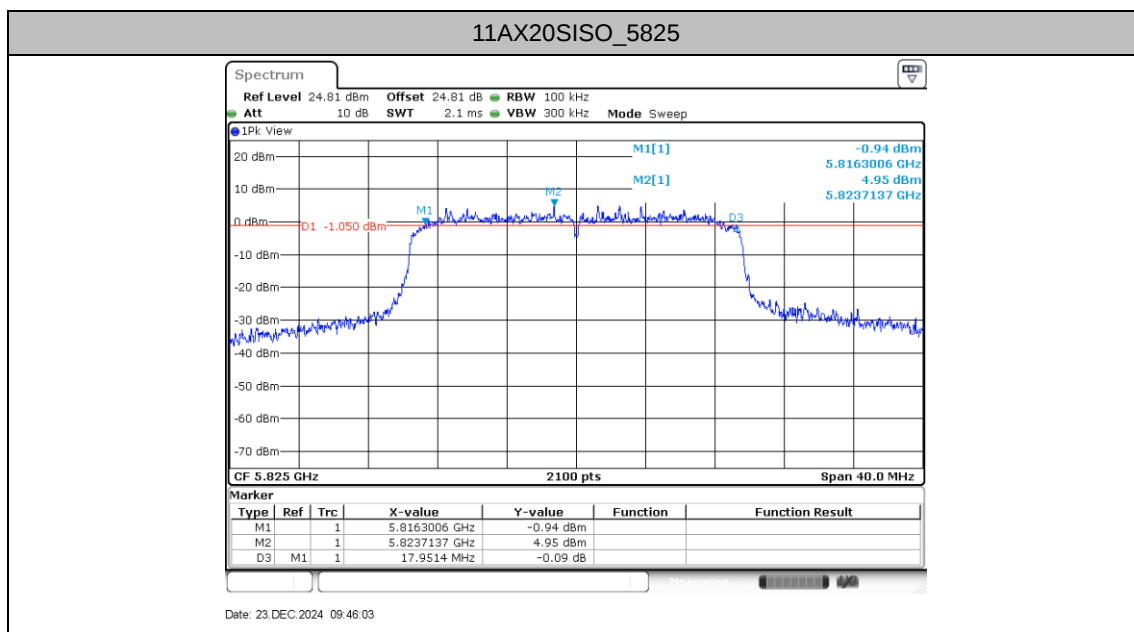












Maximum power spectral density

Test Result

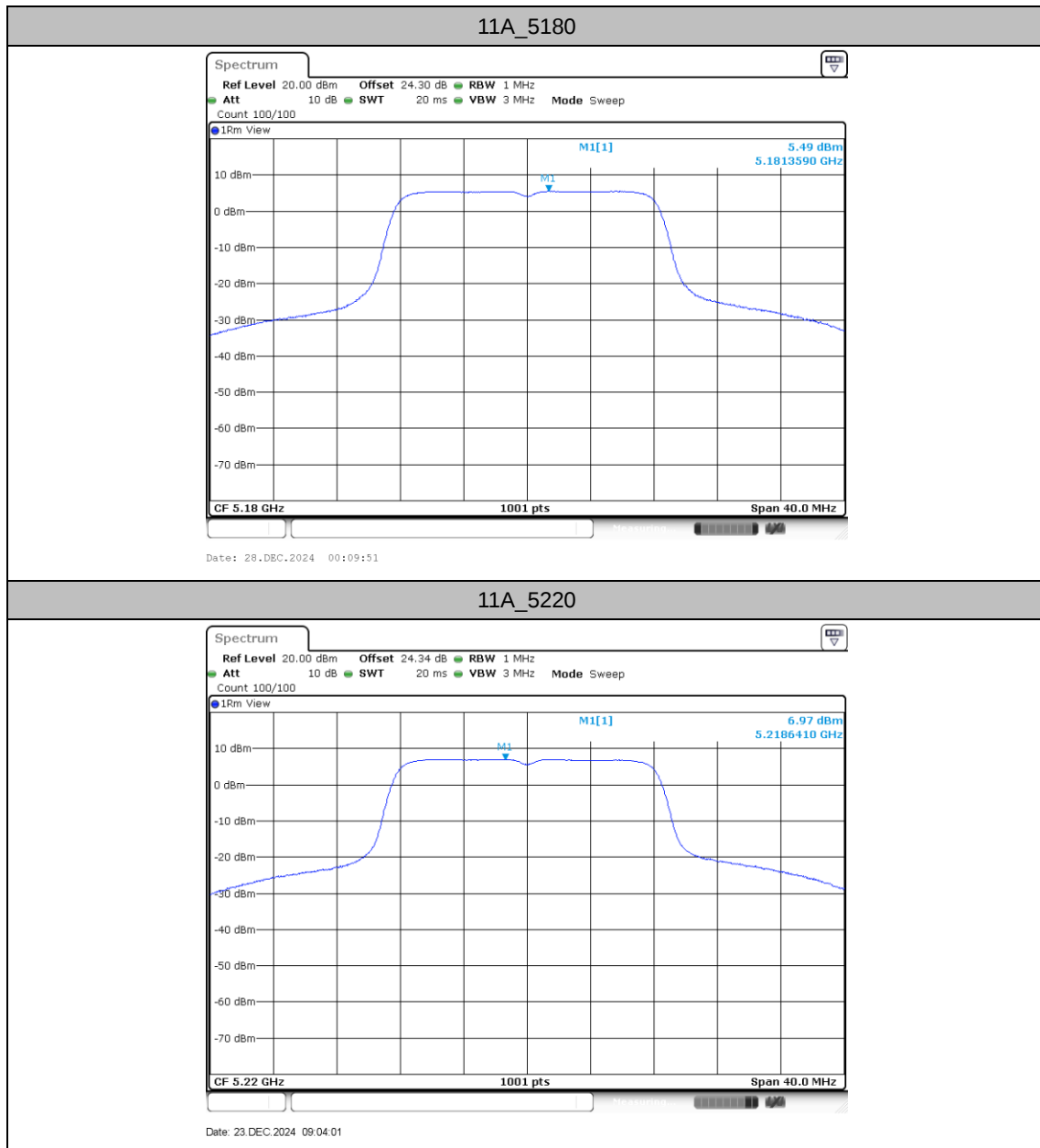
TestMode	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	5180	5.49	≤11.00	PASS
	5220	6.97	≤11.00	PASS
	5240	6.58	≤11.00	PASS
	5260	6.56	≤11.00	PASS
	5300	6.53	≤11.00	PASS
	5320	6.1	≤11.00	PASS
	5500	5.7	≤11.00	PASS
	5580	6.15	≤11.00	PASS
	5700	5.89	≤11.00	PASS
	5720_UNII-2C	5.44	≤11.00	PASS
	5720_UNII-3	2.52	≤30.00	PASS
	5745	2.37	≤30.00	PASS
	5785	2.76	≤30.00	PASS
	5825	2.58	≤30.00	PASS
11N20SISO	5180	4.1	≤11.00	PASS
	5220	5.96	≤11.00	PASS
	5240	5.83	≤11.00	PASS
	5260	5.94	≤11.00	PASS
	5300	6.17	≤11.00	PASS
	5320	5.75	≤11.00	PASS
	5500	5.27	≤11.00	PASS
	5580	5.31	≤11.00	PASS
	5700	2.61	≤11.00	PASS
	5720_UNII-2C	4.88	≤11.00	PASS
	5720_UNII-3	1.95	≤30.00	PASS
	5745	1.84	≤30.00	PASS
	5785	2.32	≤30.00	PASS
	5825	2.11	≤30.00	PASS
11N40SISO	5190	-6.59	≤11.00	PASS
	5230	2.54	≤11.00	PASS
	5270	2.48	≤11.00	PASS

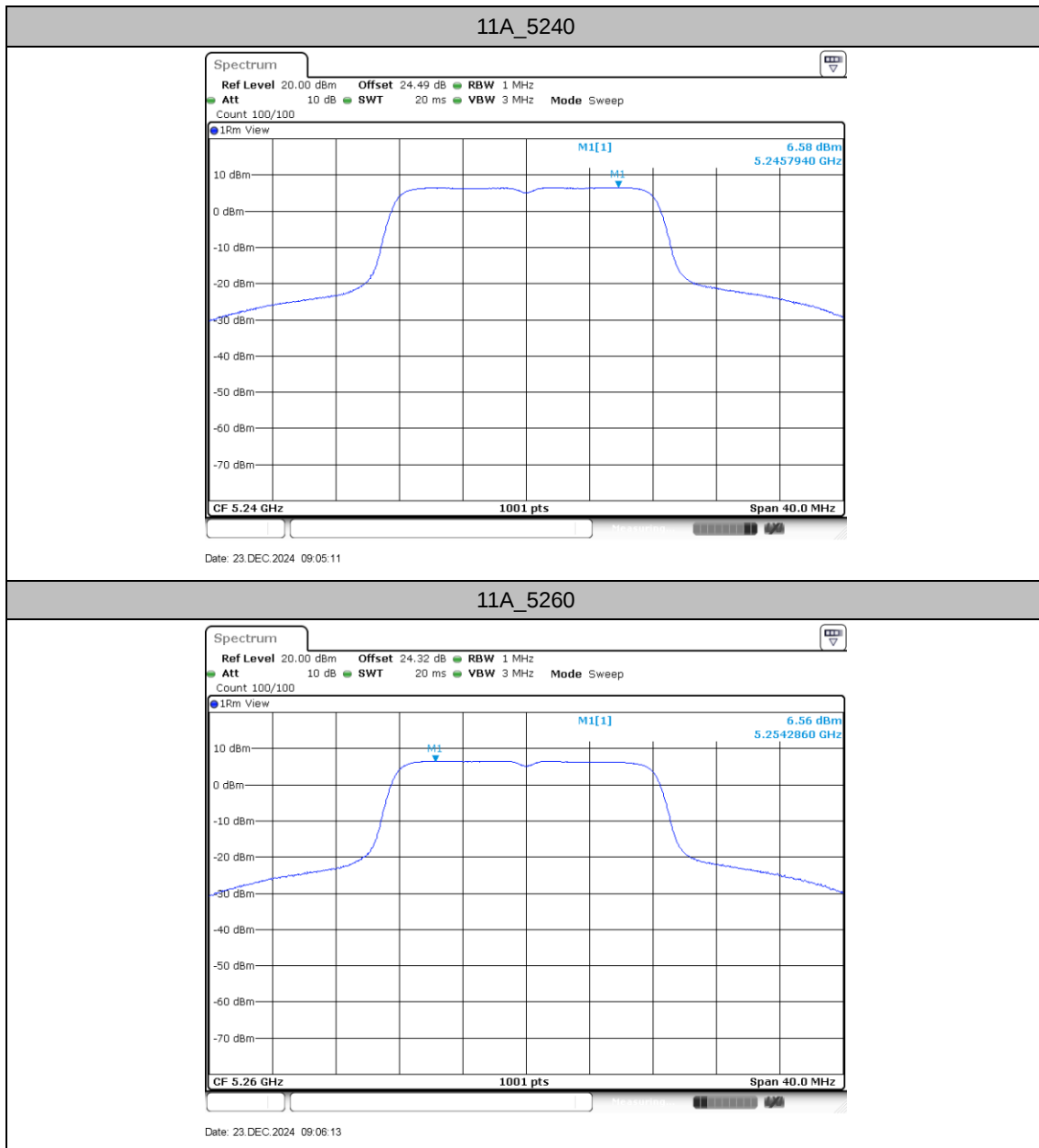
	5310	-3.32	≤ 11.00	PASS
	5510	-3.32	≤ 11.00	PASS
	5550	1.8	≤ 11.00	PASS
	5670	1.48	≤ 11.00	PASS
	5710_UNII-2C	1.29	≤ 11.00	PASS
	5710_UNII-3	-2.29	≤ 30.00	PASS
	5755	-1.79	≤ 30.00	PASS
	5795	-1.5	≤ 30.00	PASS
11AX20SISO	5180	3.46	≤ 11.00	PASS
	5220	5.69	≤ 11.00	PASS
	5240	5.52	≤ 11.00	PASS
	5260	5.67	≤ 11.00	PASS
	5300	5.68	≤ 11.00	PASS
	5320	5.33	≤ 11.00	PASS
	5500	4.86	≤ 11.00	PASS
	5580	5.03	≤ 11.00	PASS
	5700	2.19	≤ 11.00	PASS
	5720_UNII-2C	4.6	≤ 11.00	PASS
	5720_UNII-3	1.62	≤ 30.00	PASS
	5745	1.54	≤ 30.00	PASS
	5785	1.95	≤ 30.00	PASS
	5825	1.78	≤ 30.00	PASS

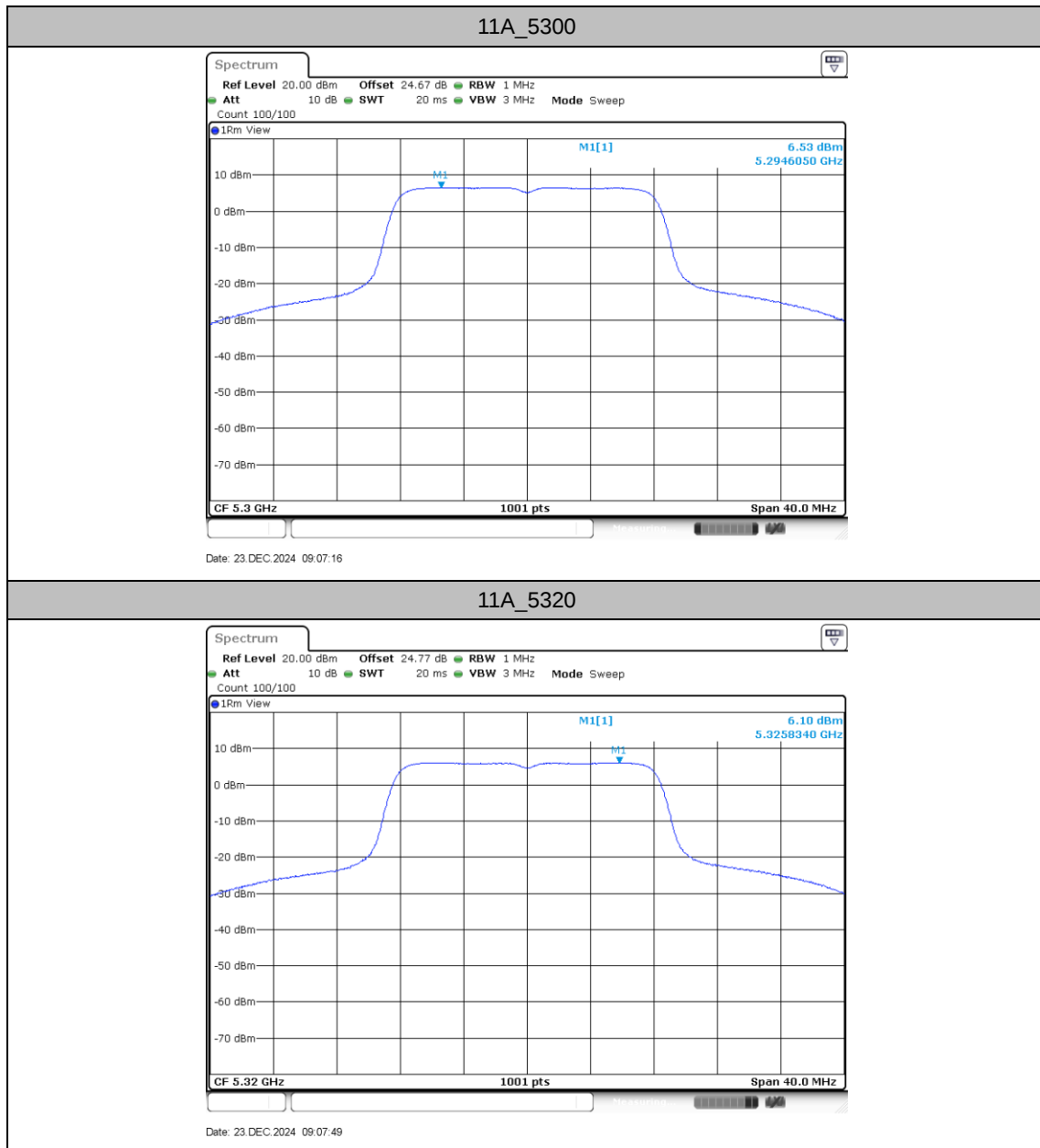
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and is compensated in the graph.

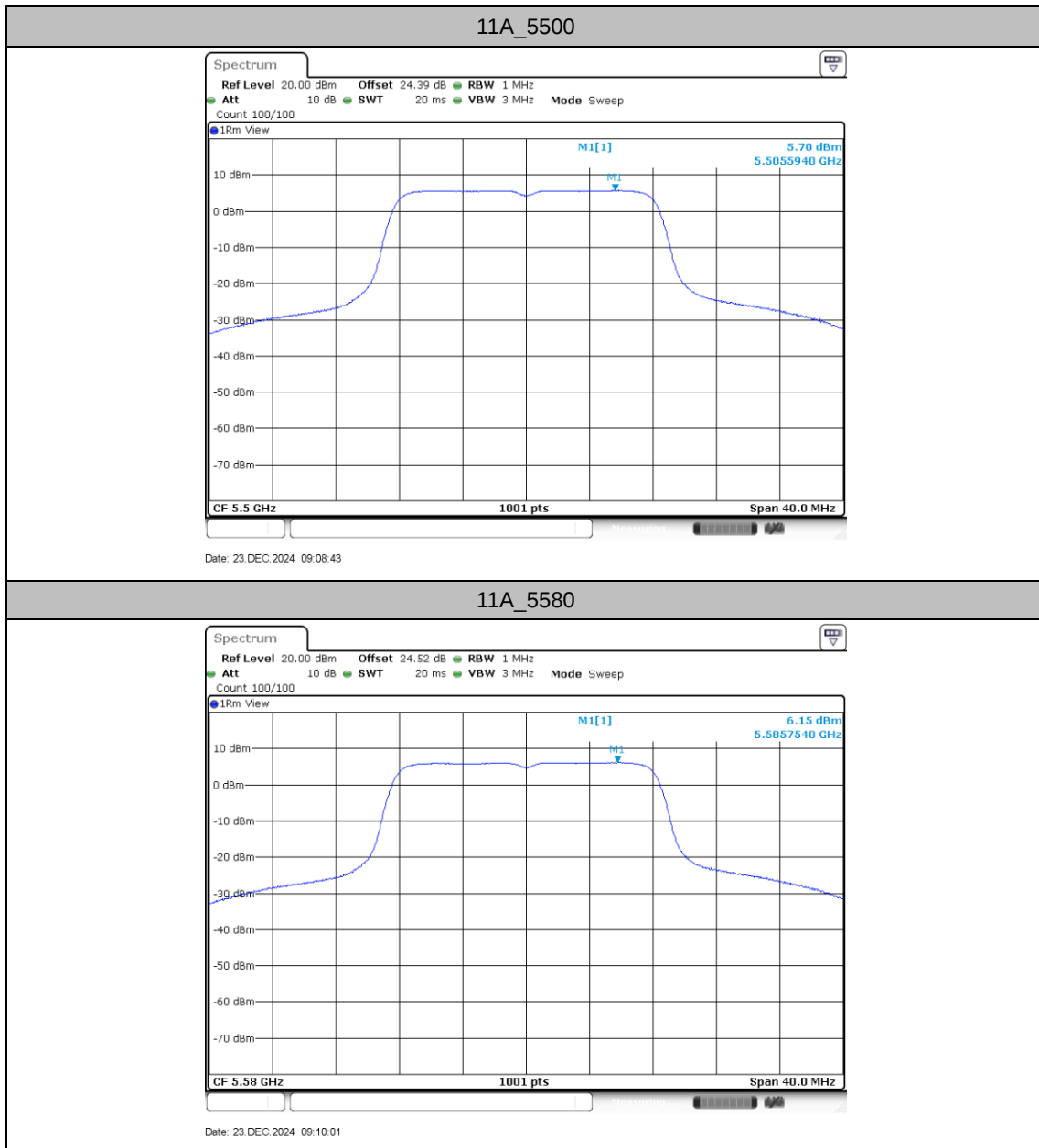


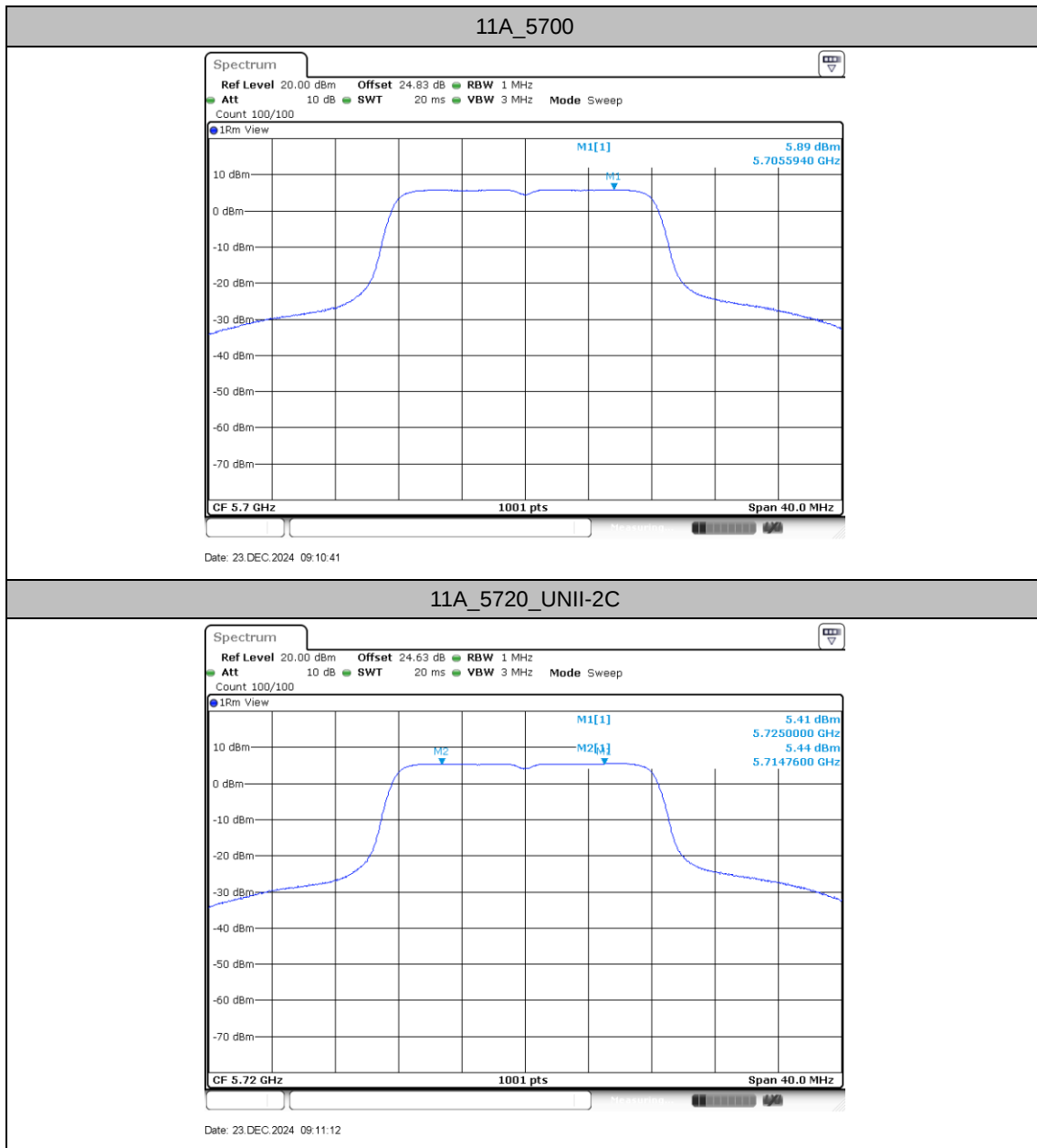
Test Graphs

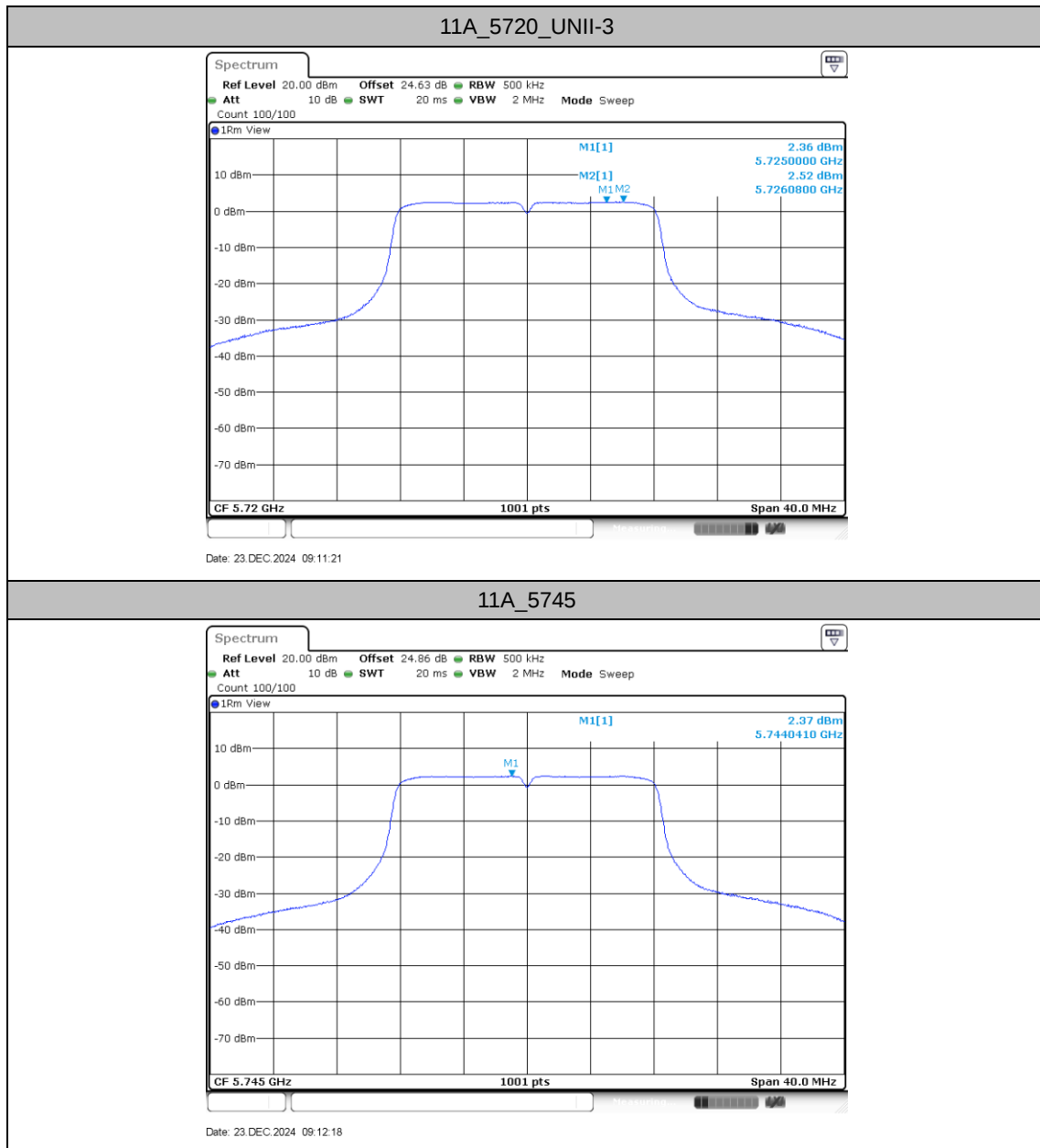


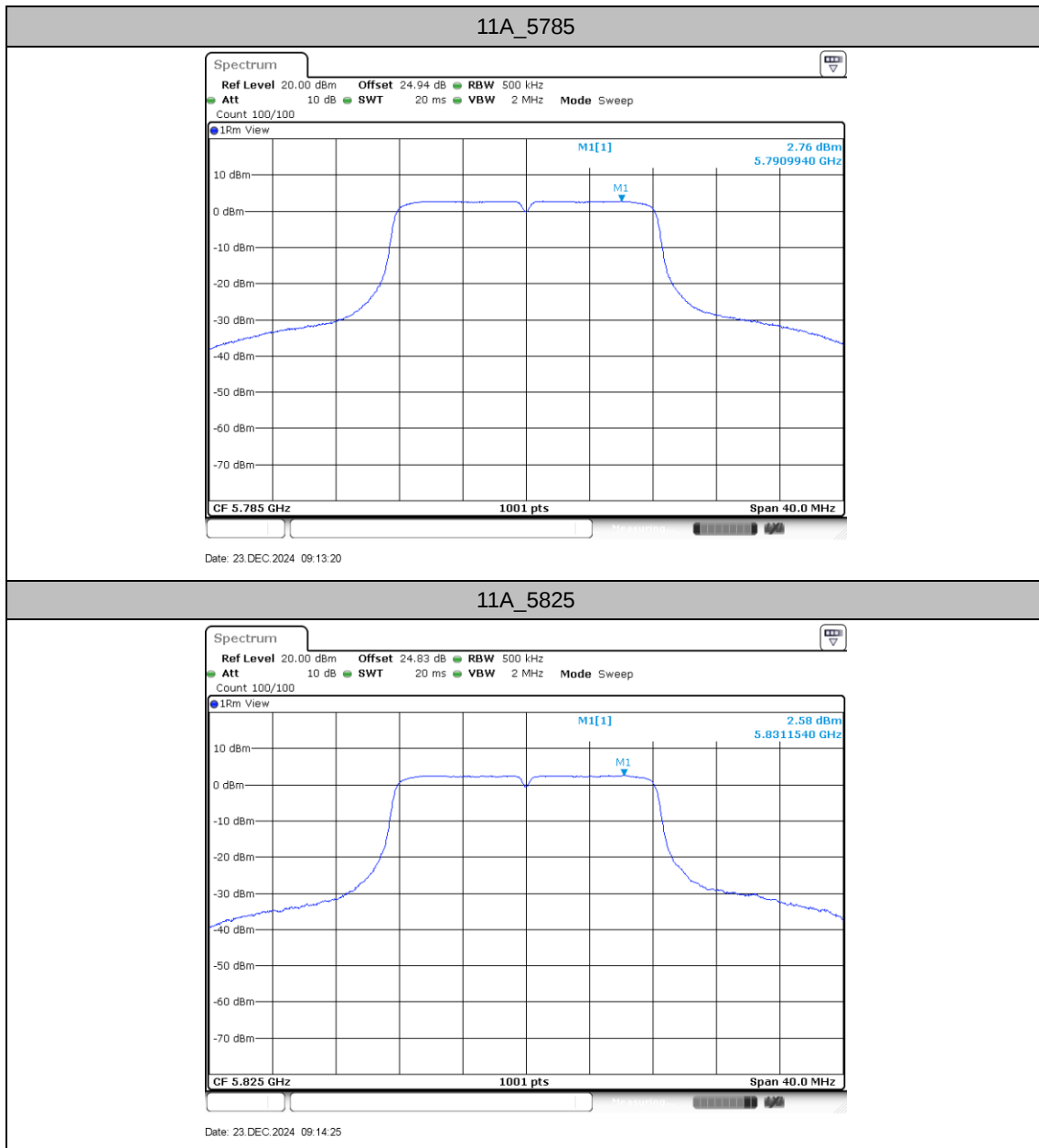


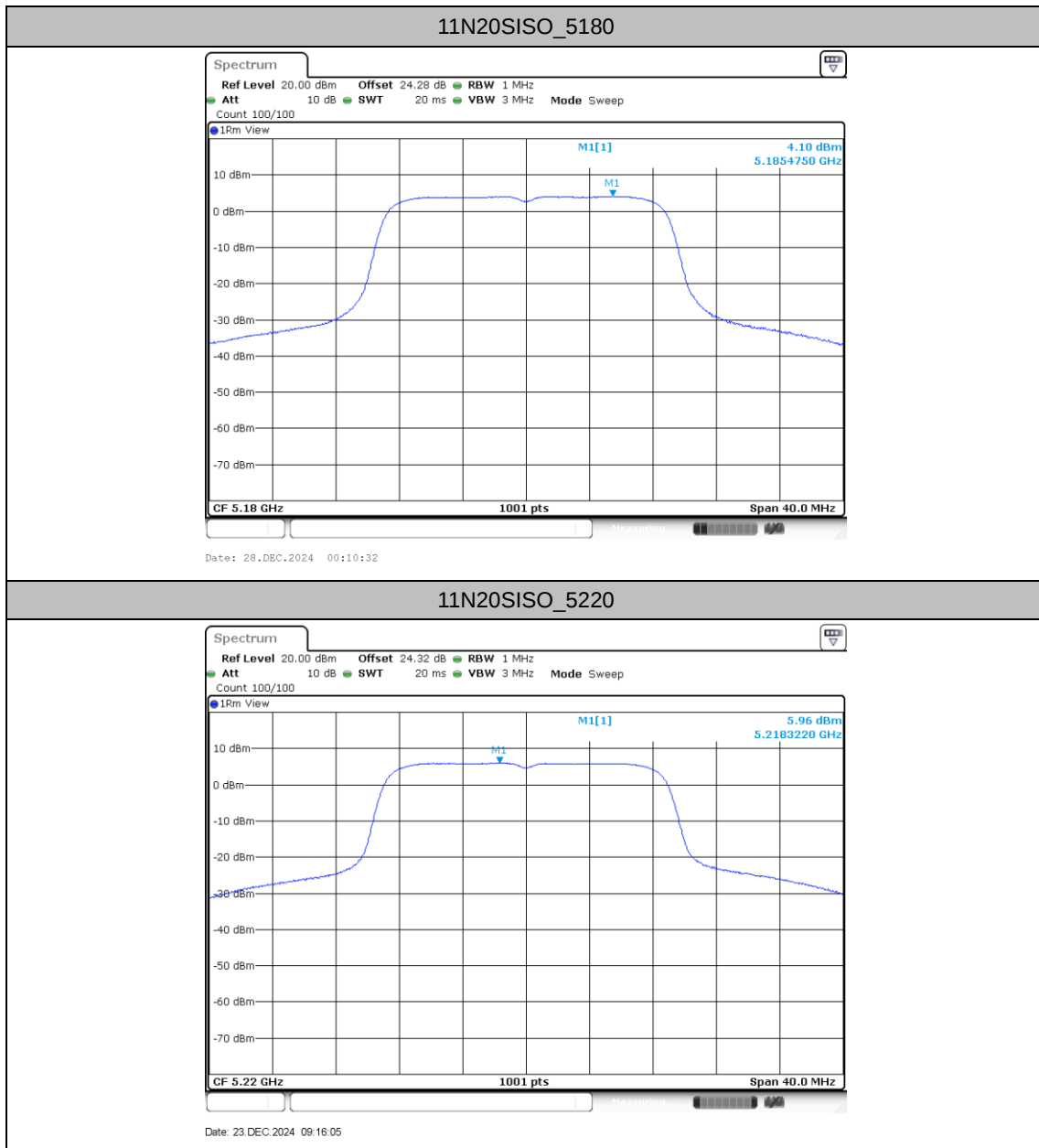


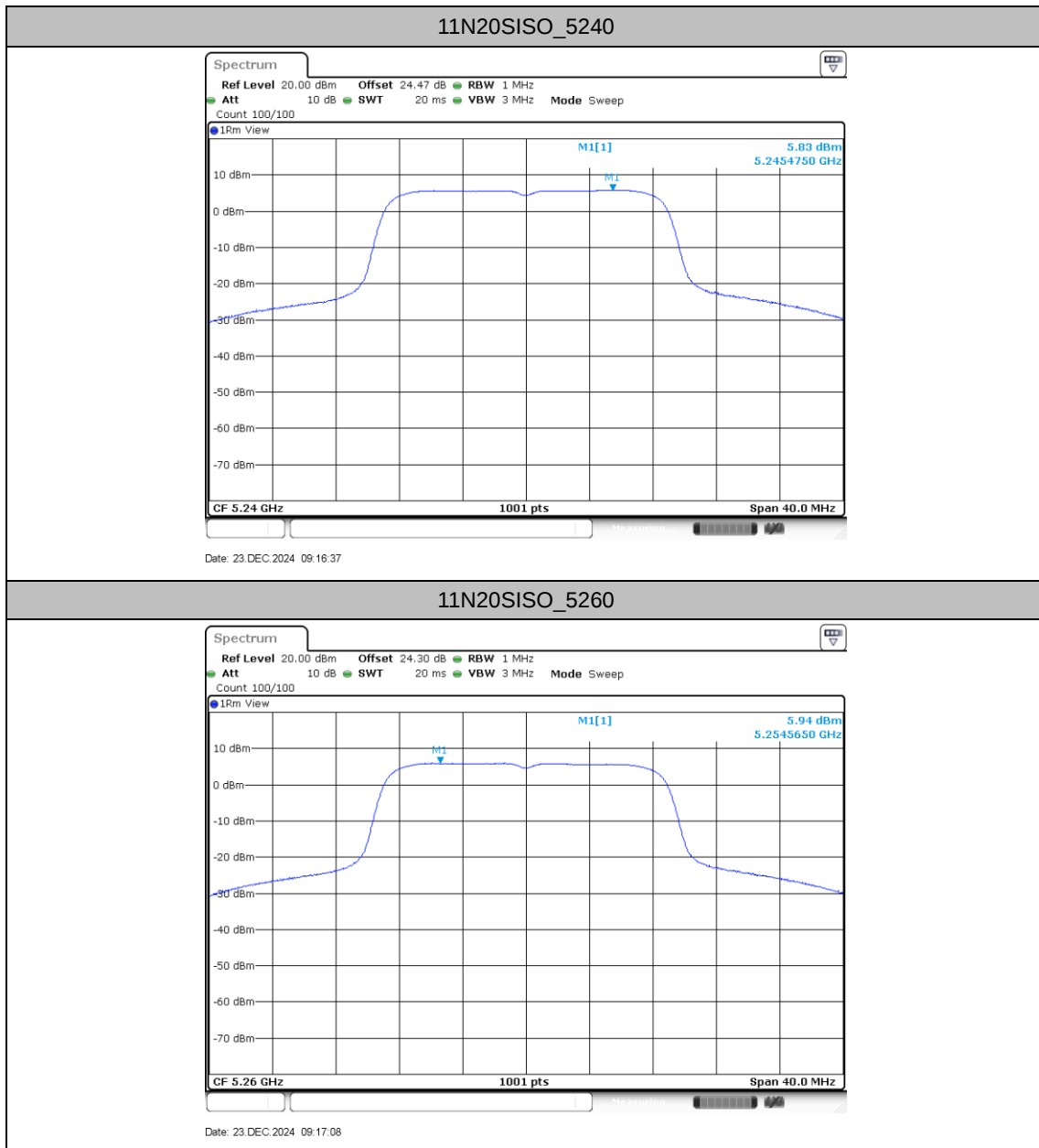


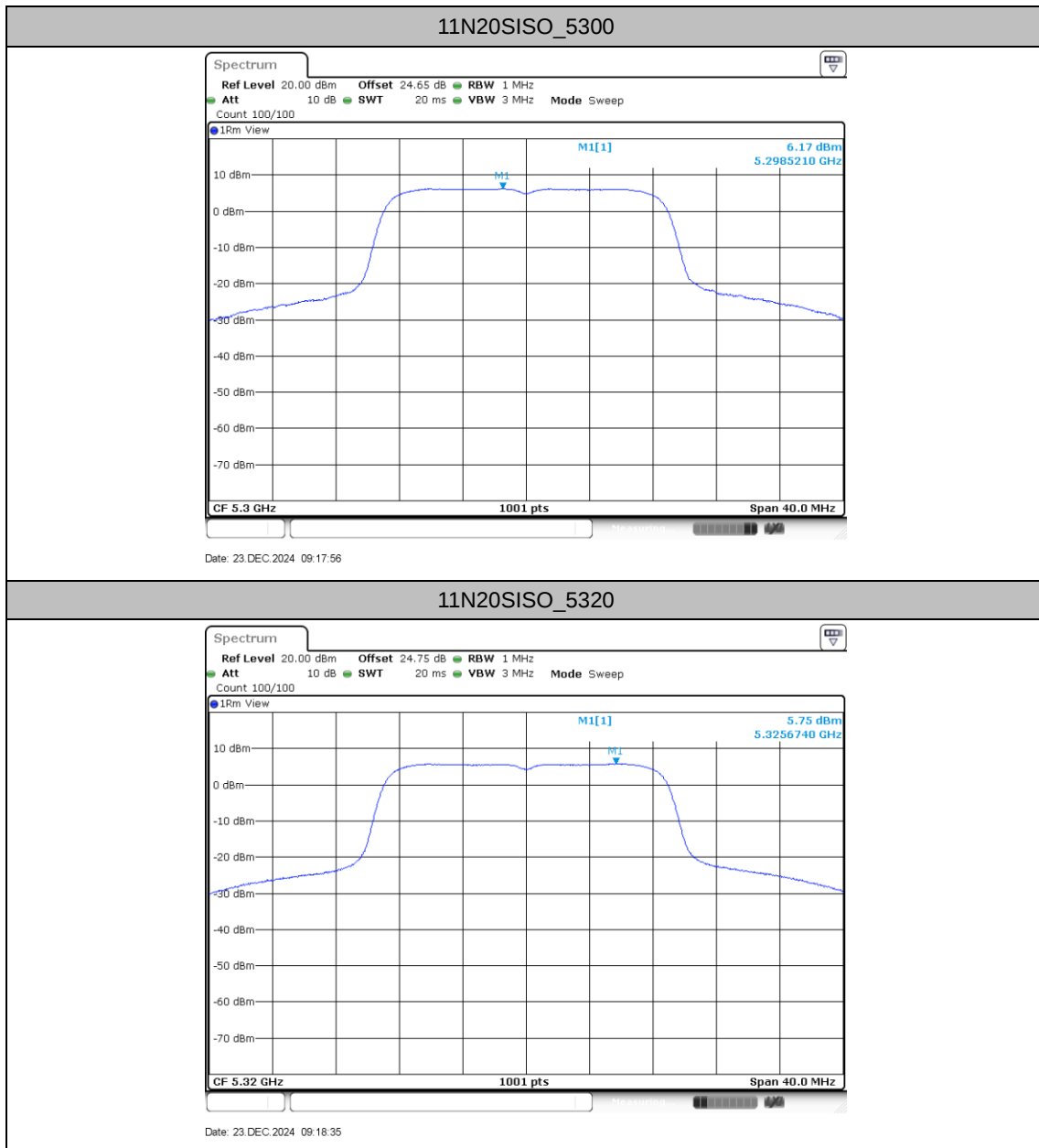


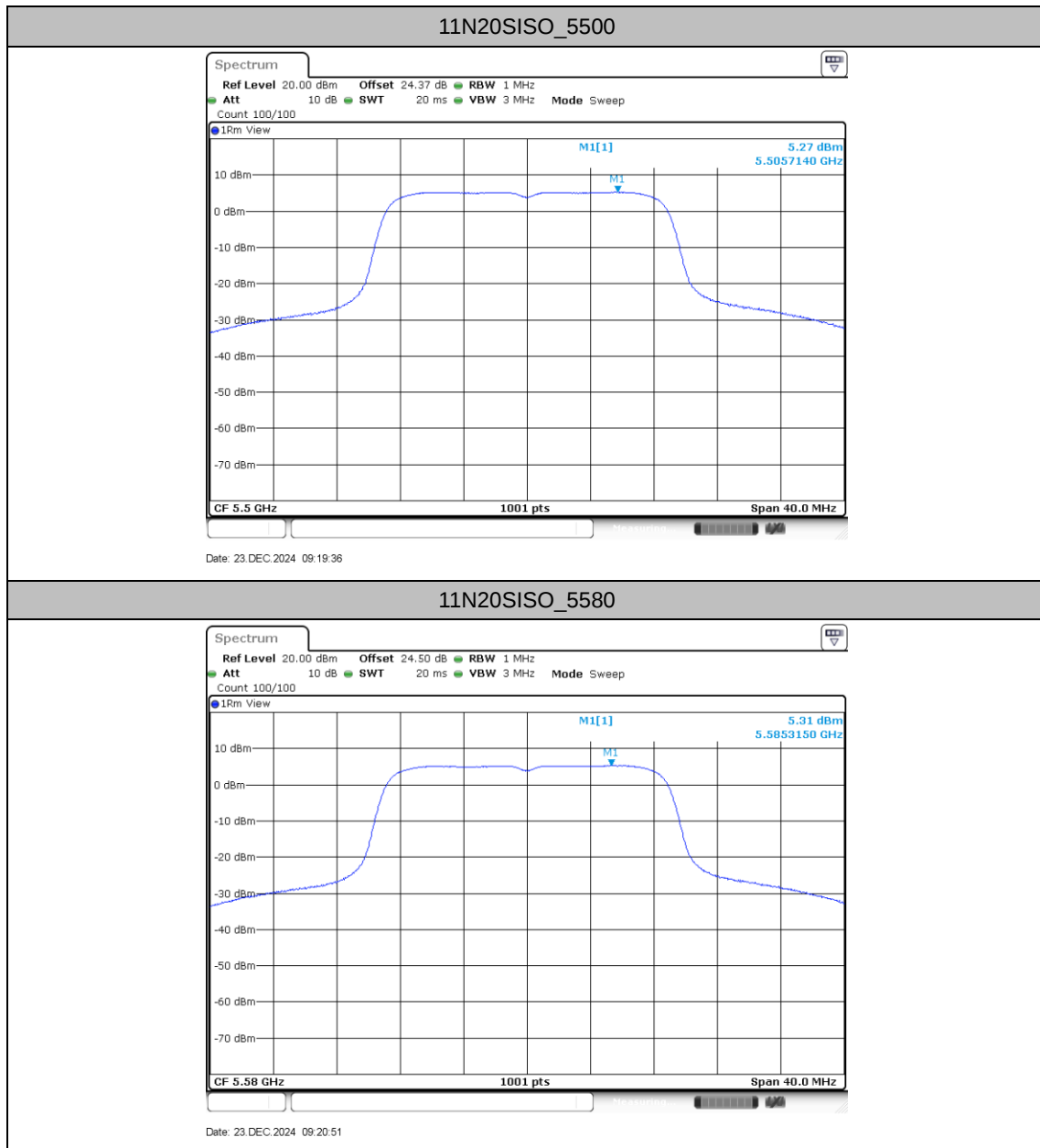


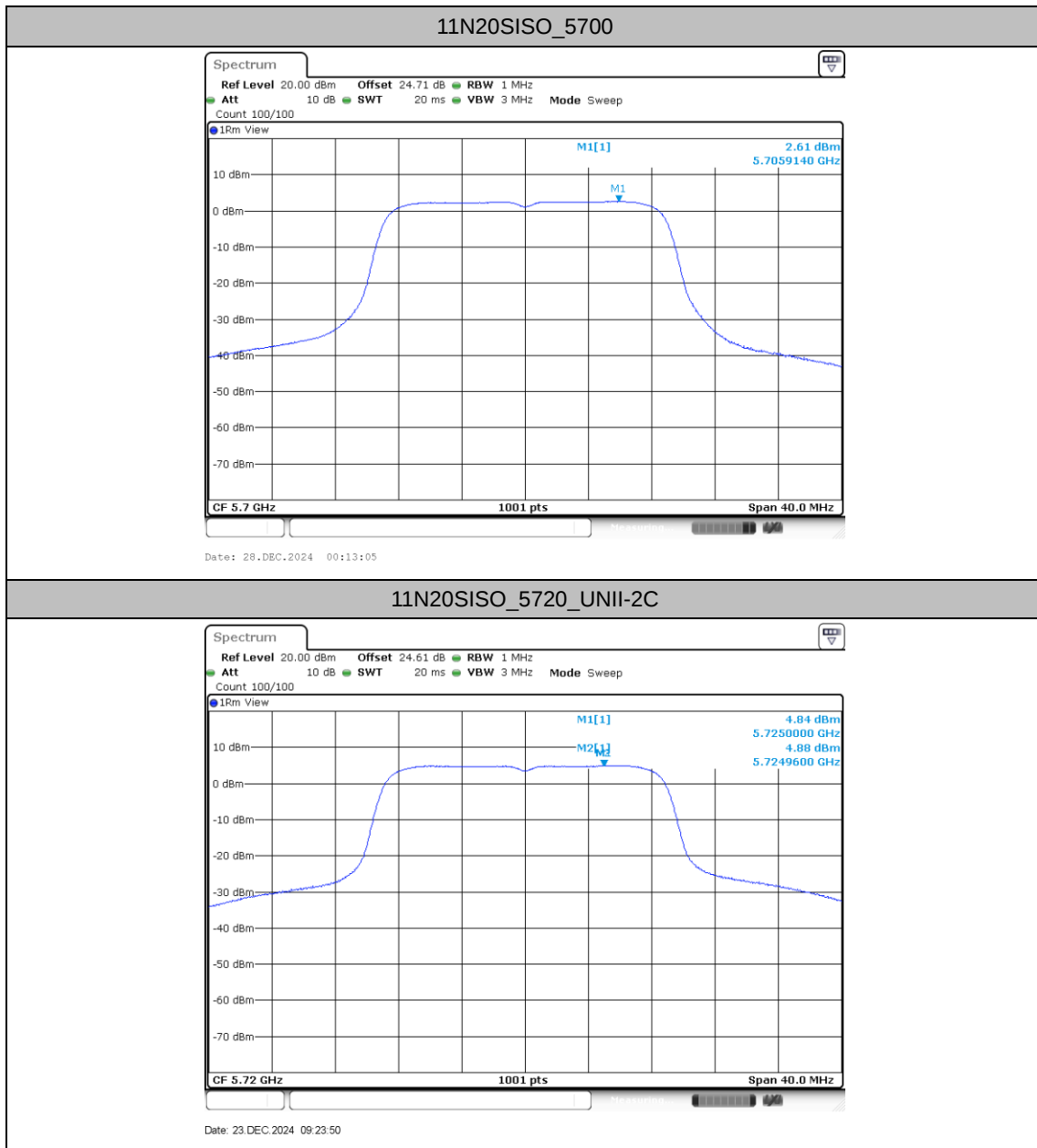


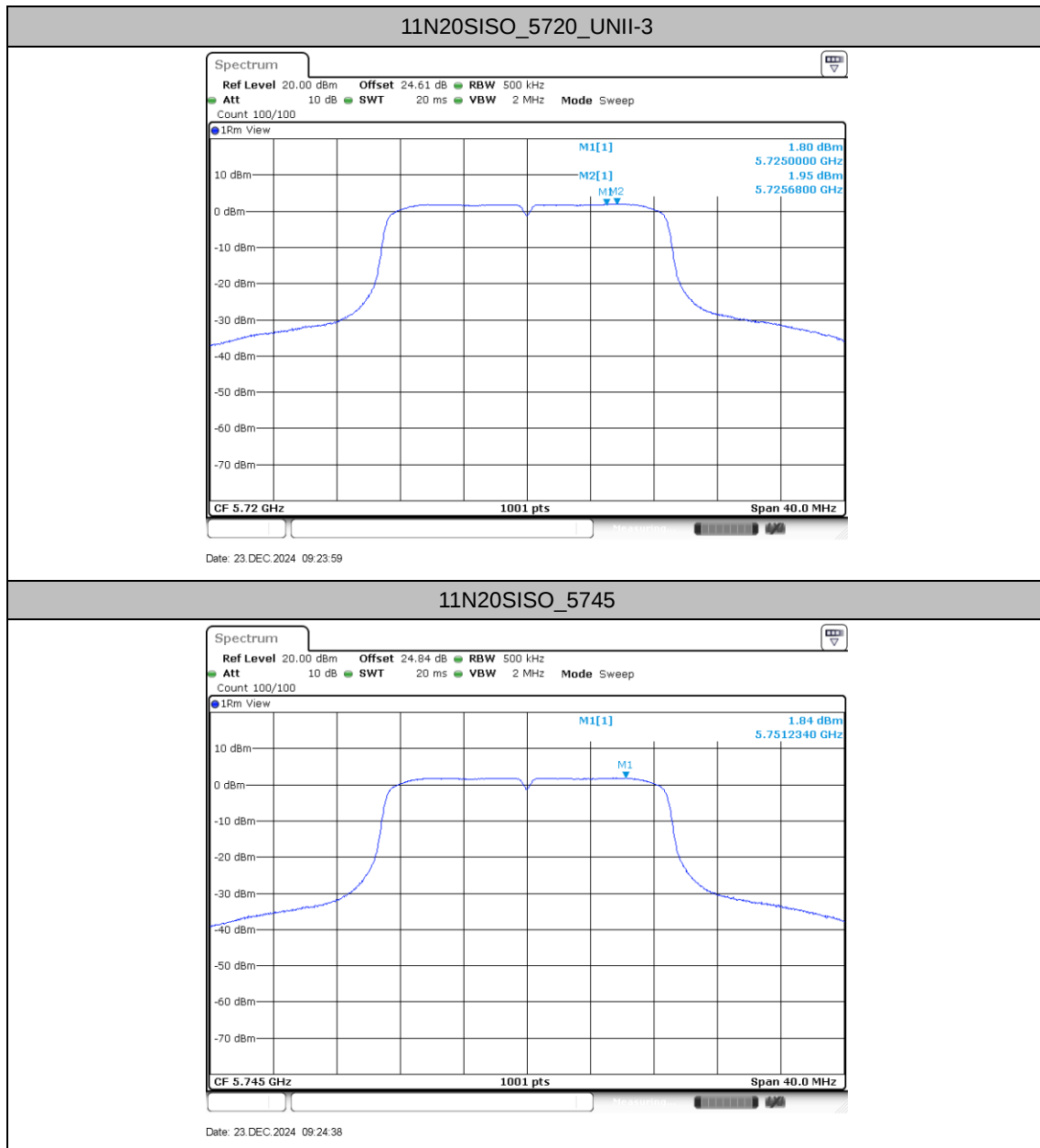


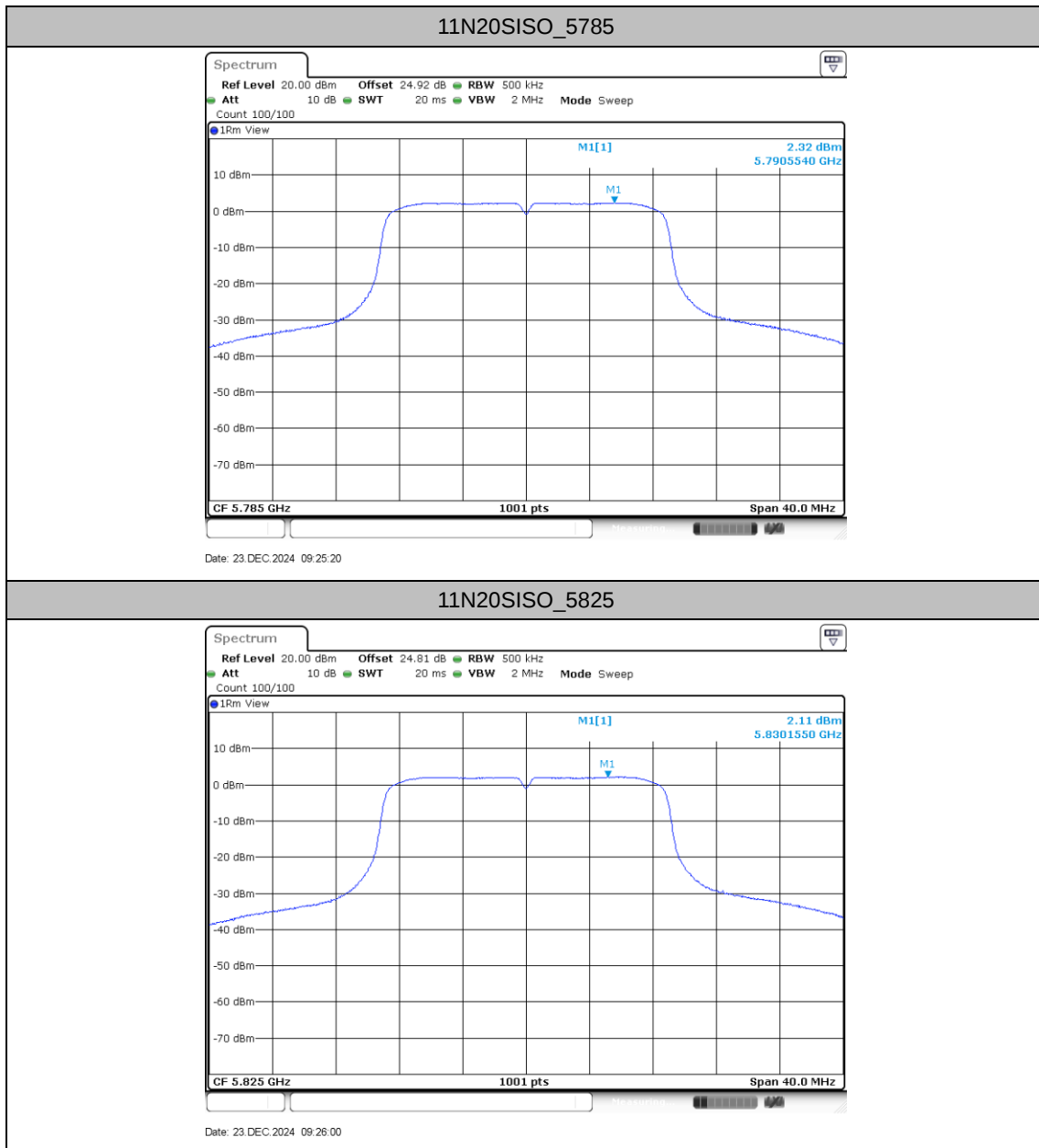


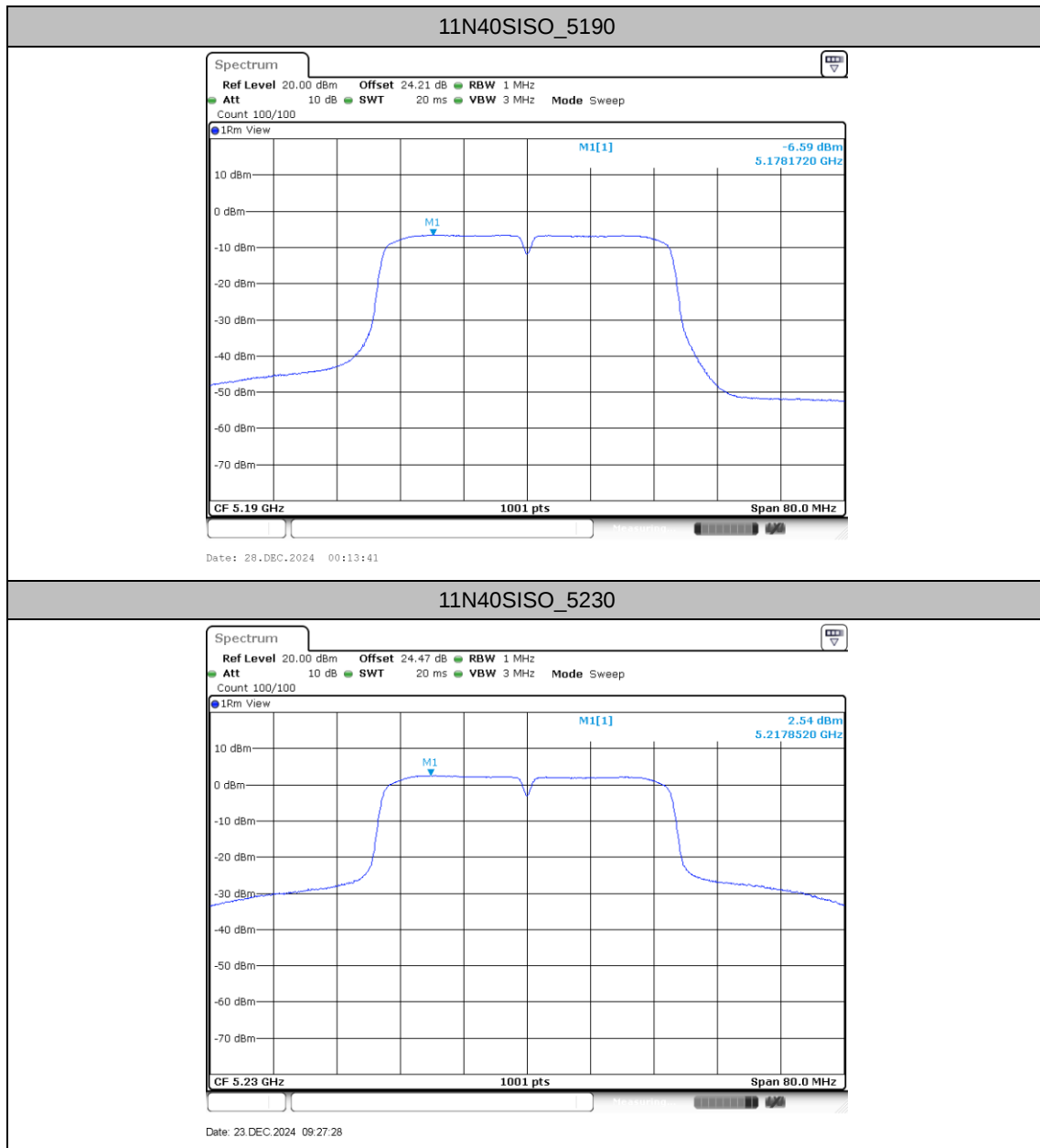


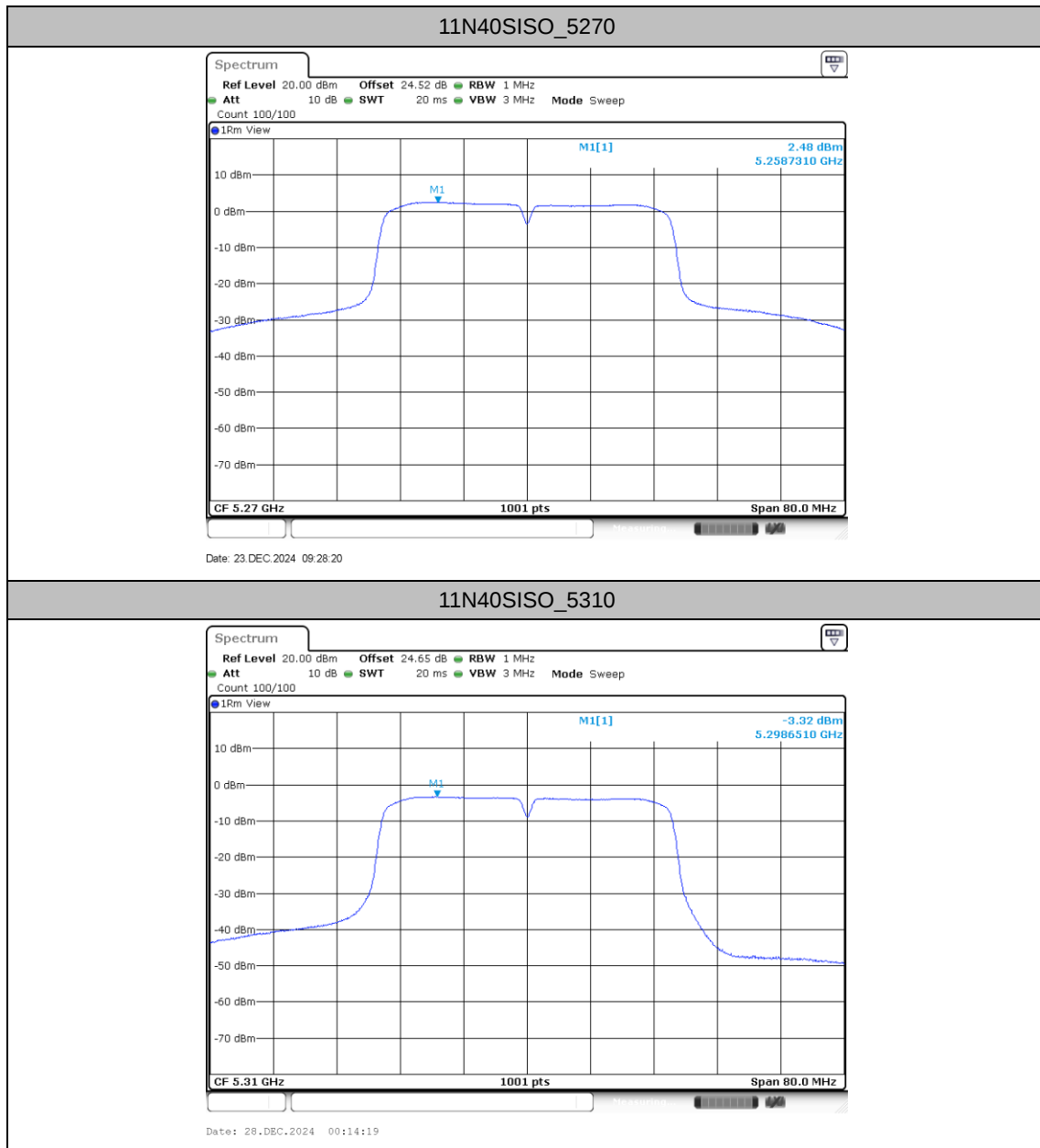


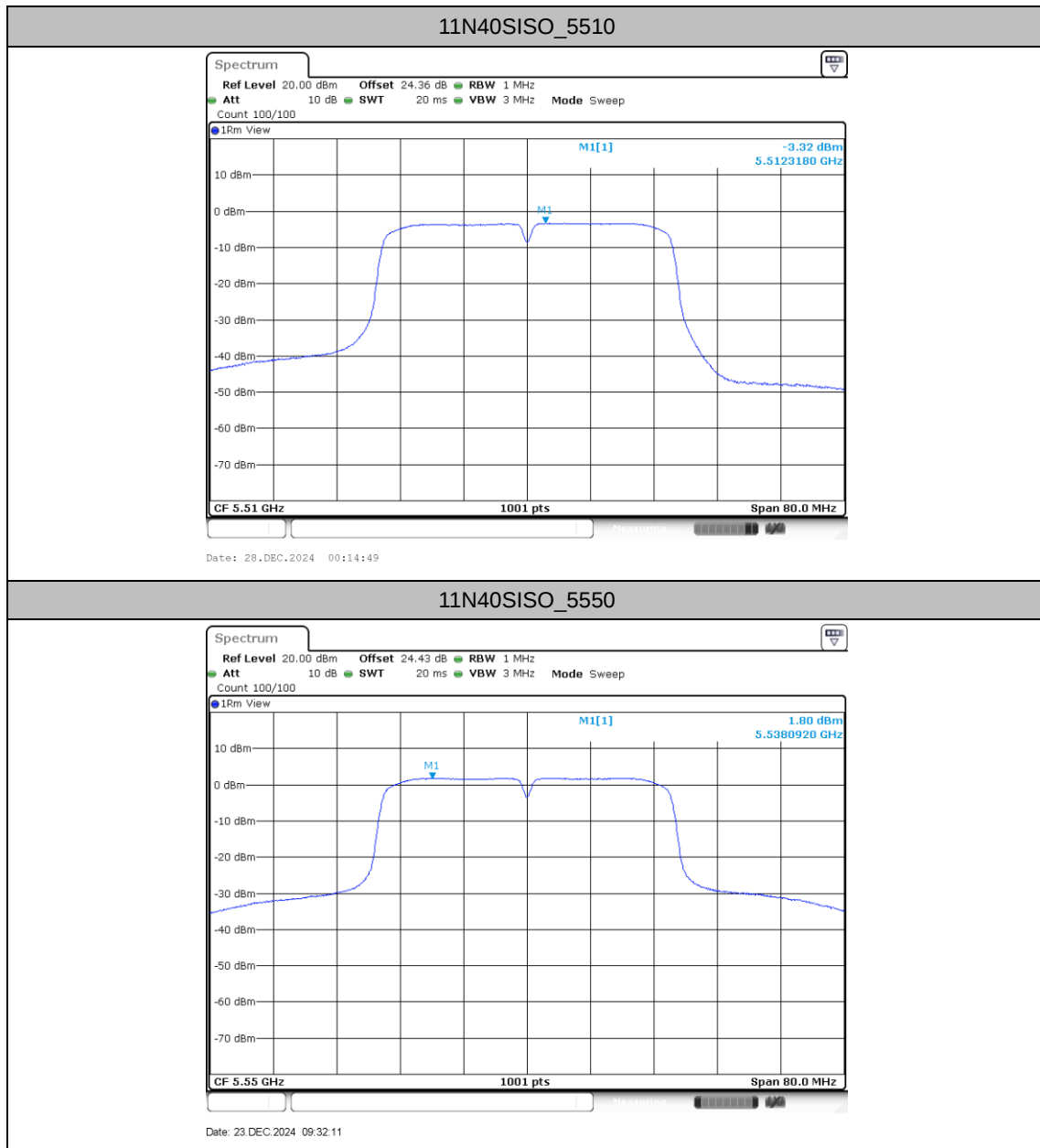


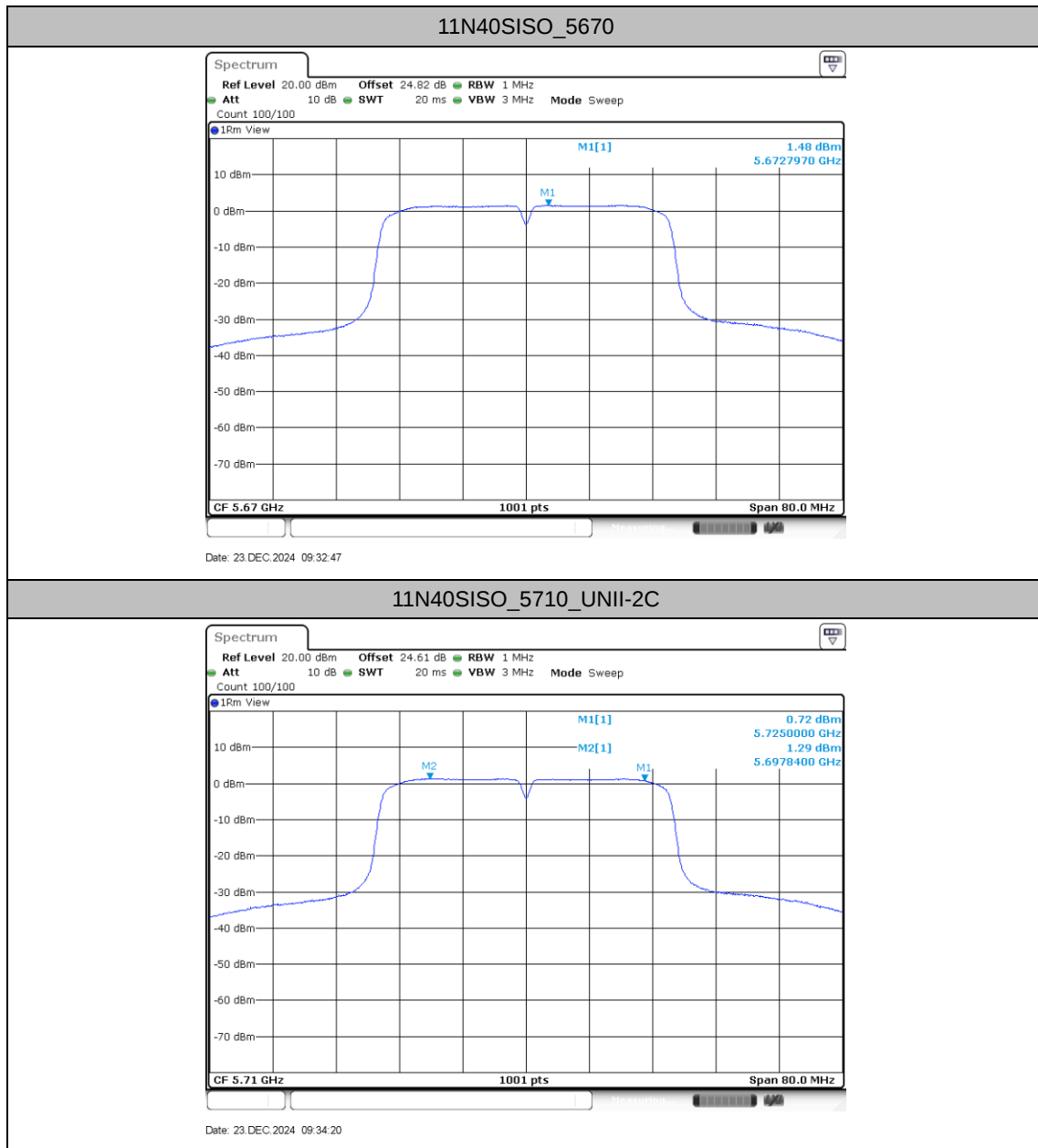


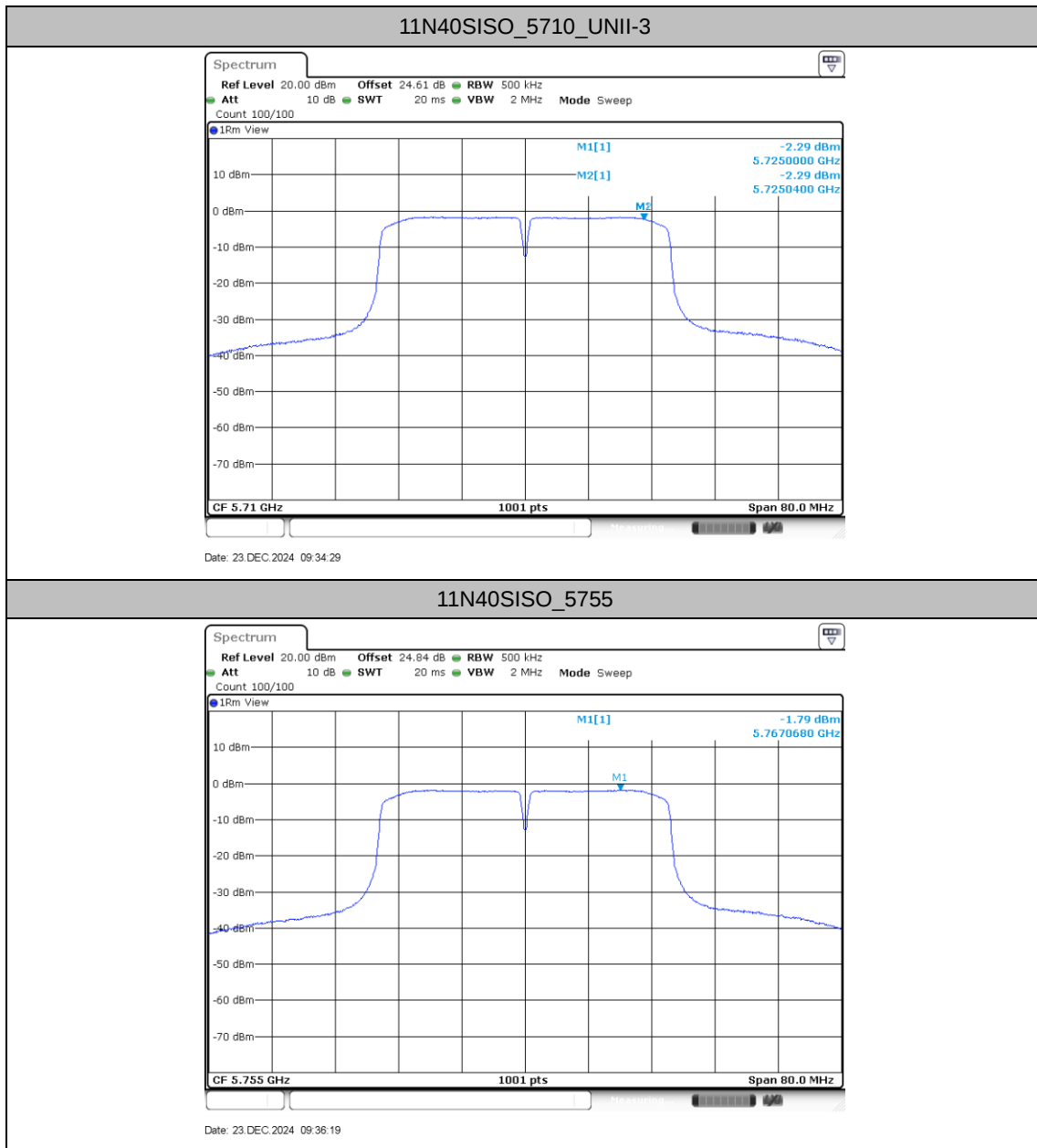


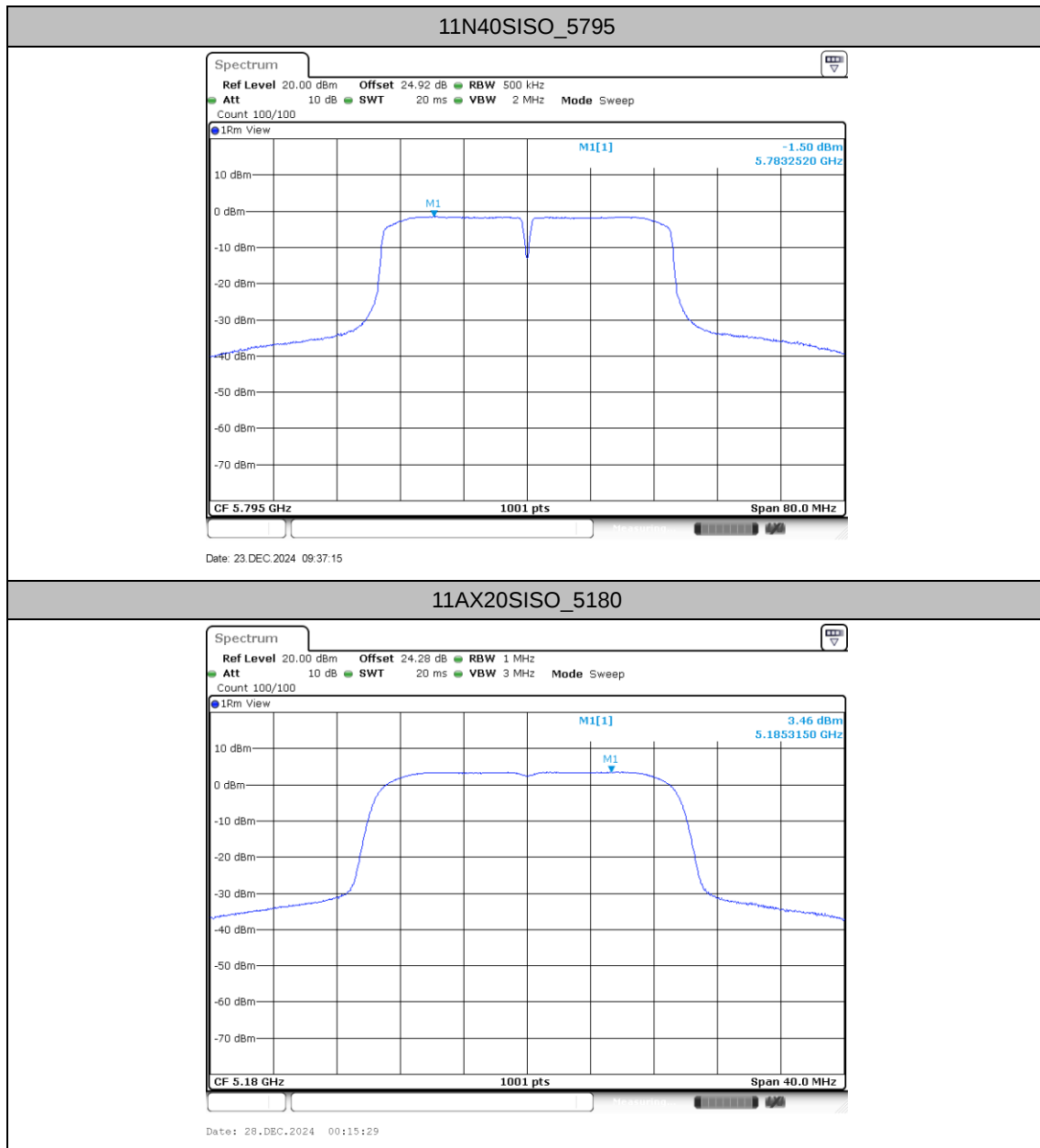


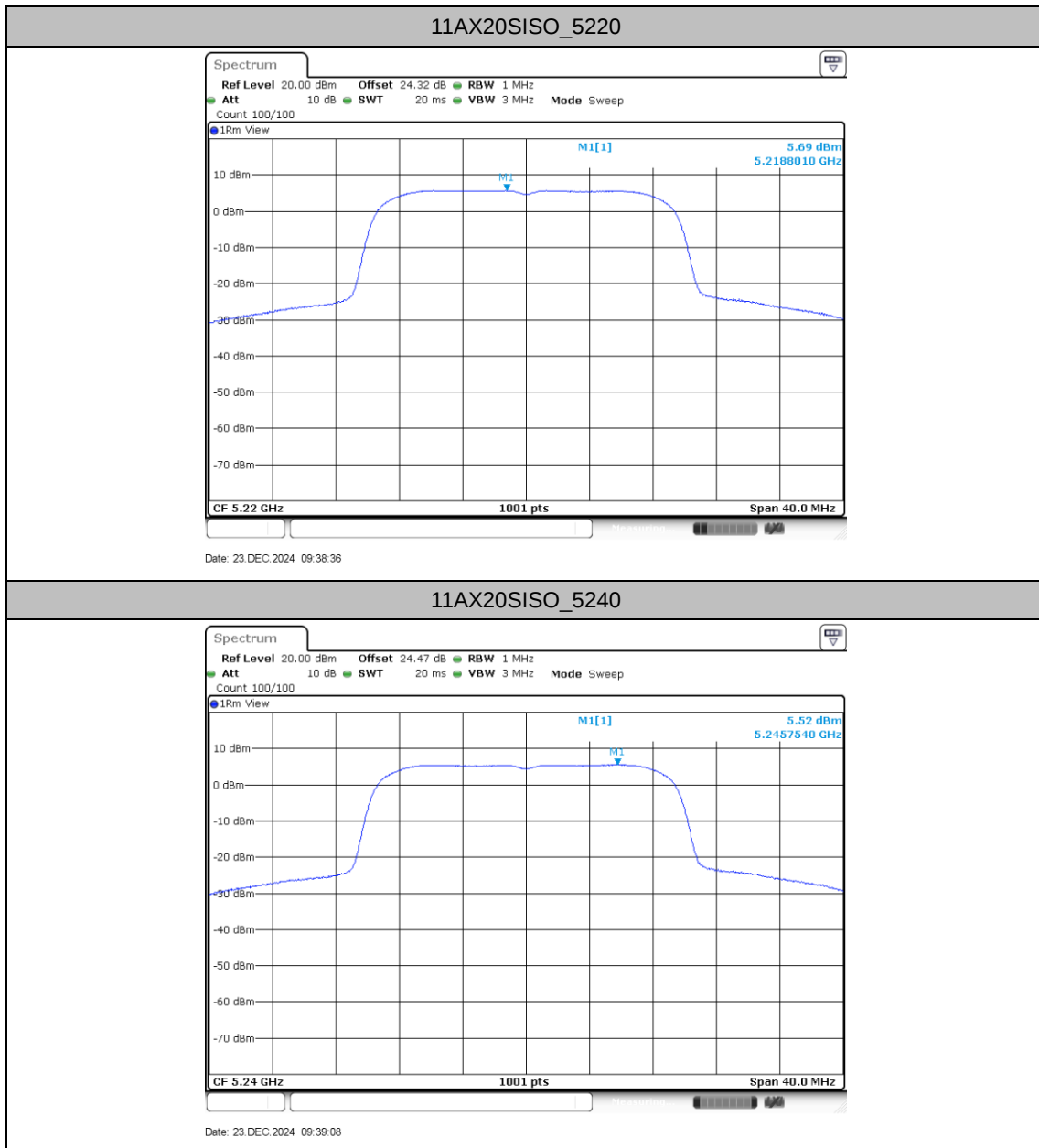


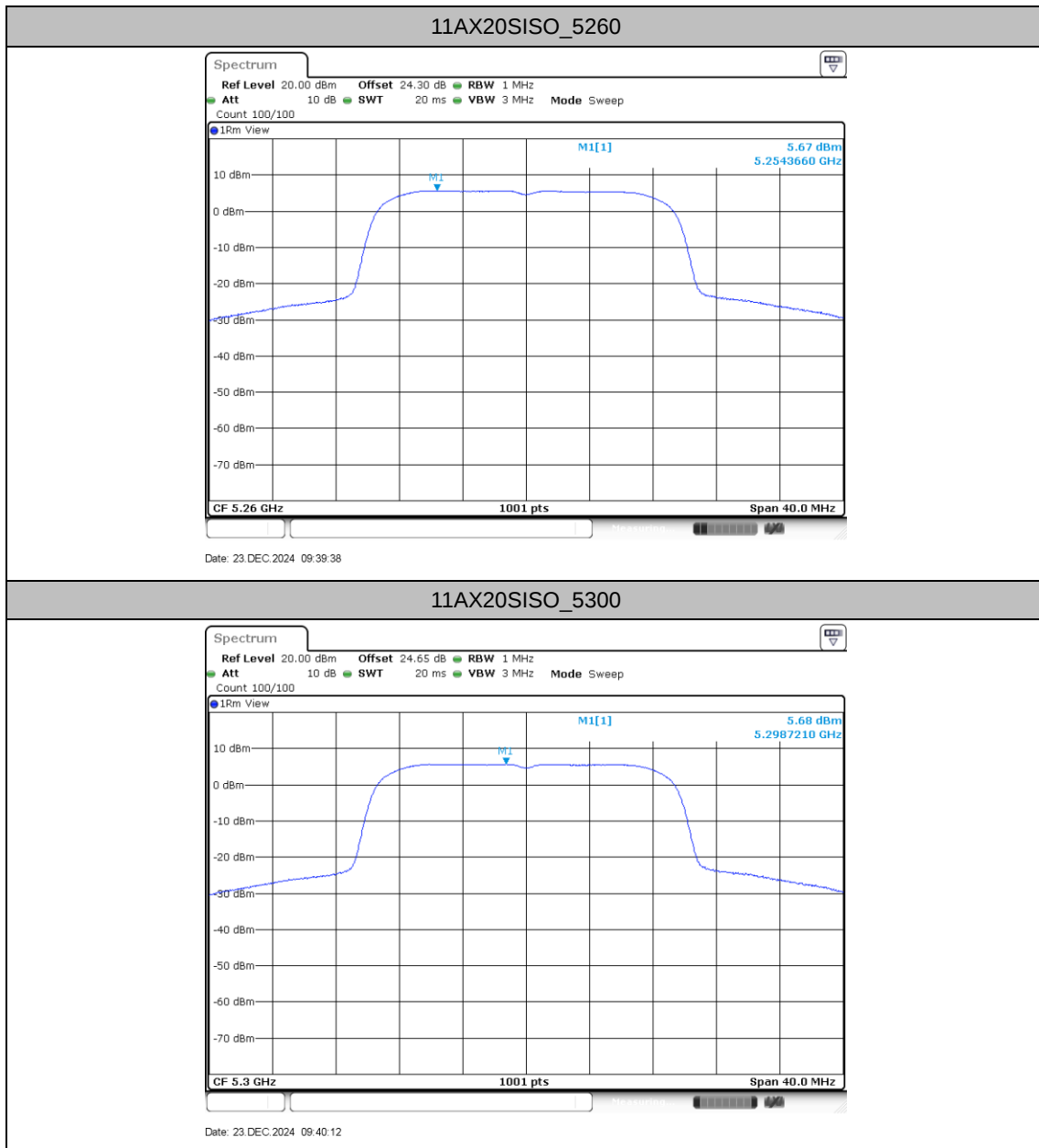


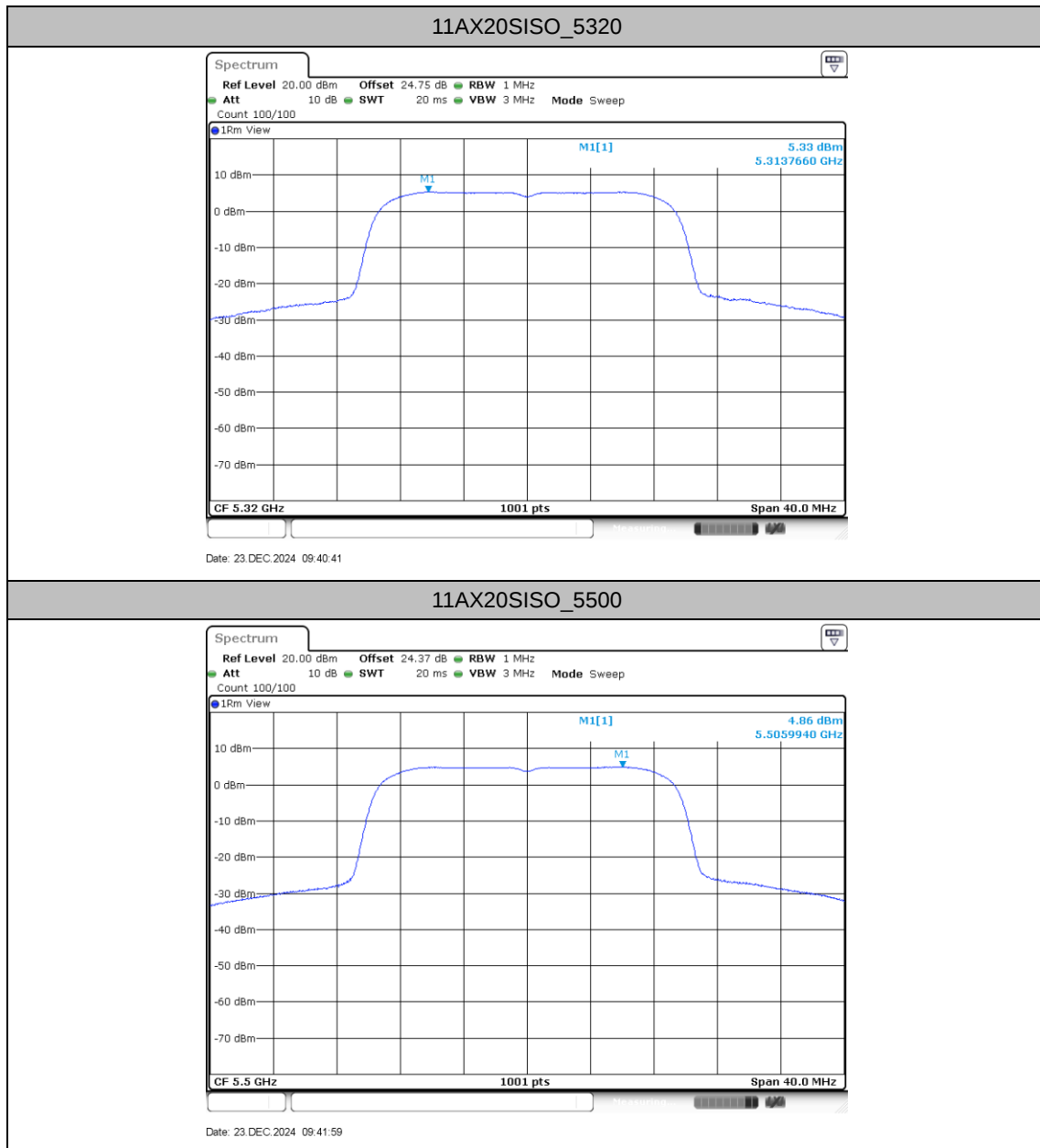


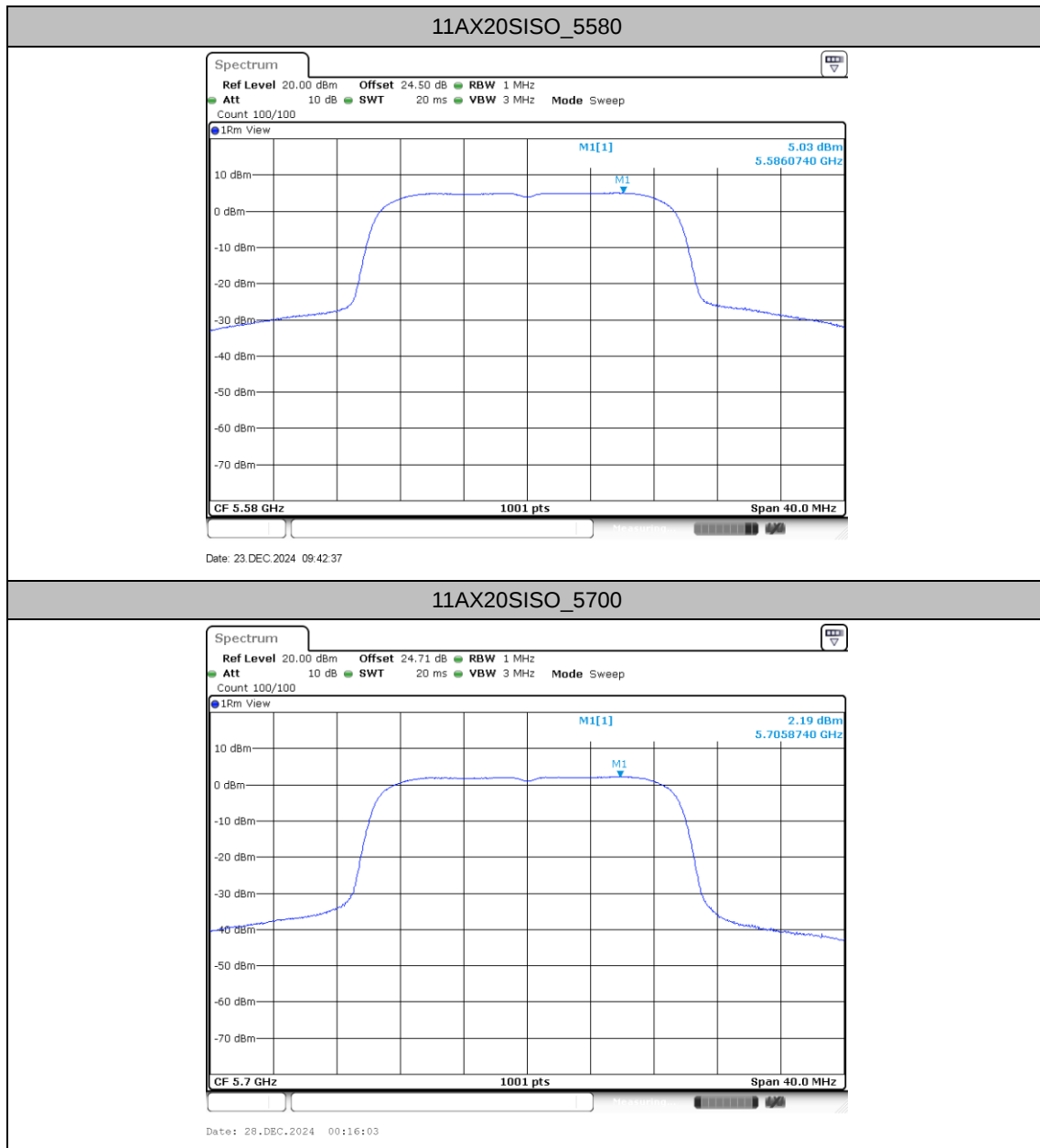


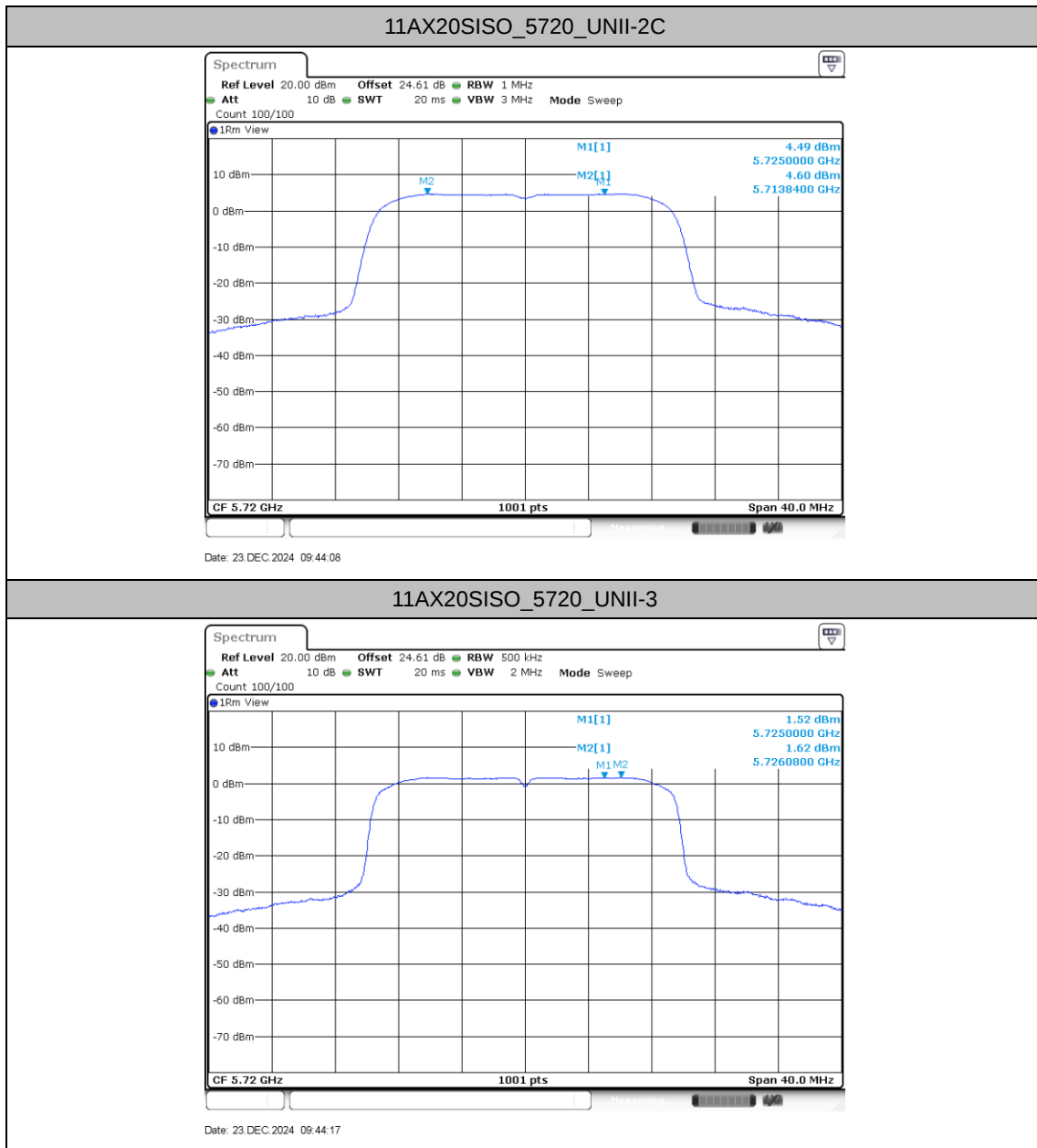


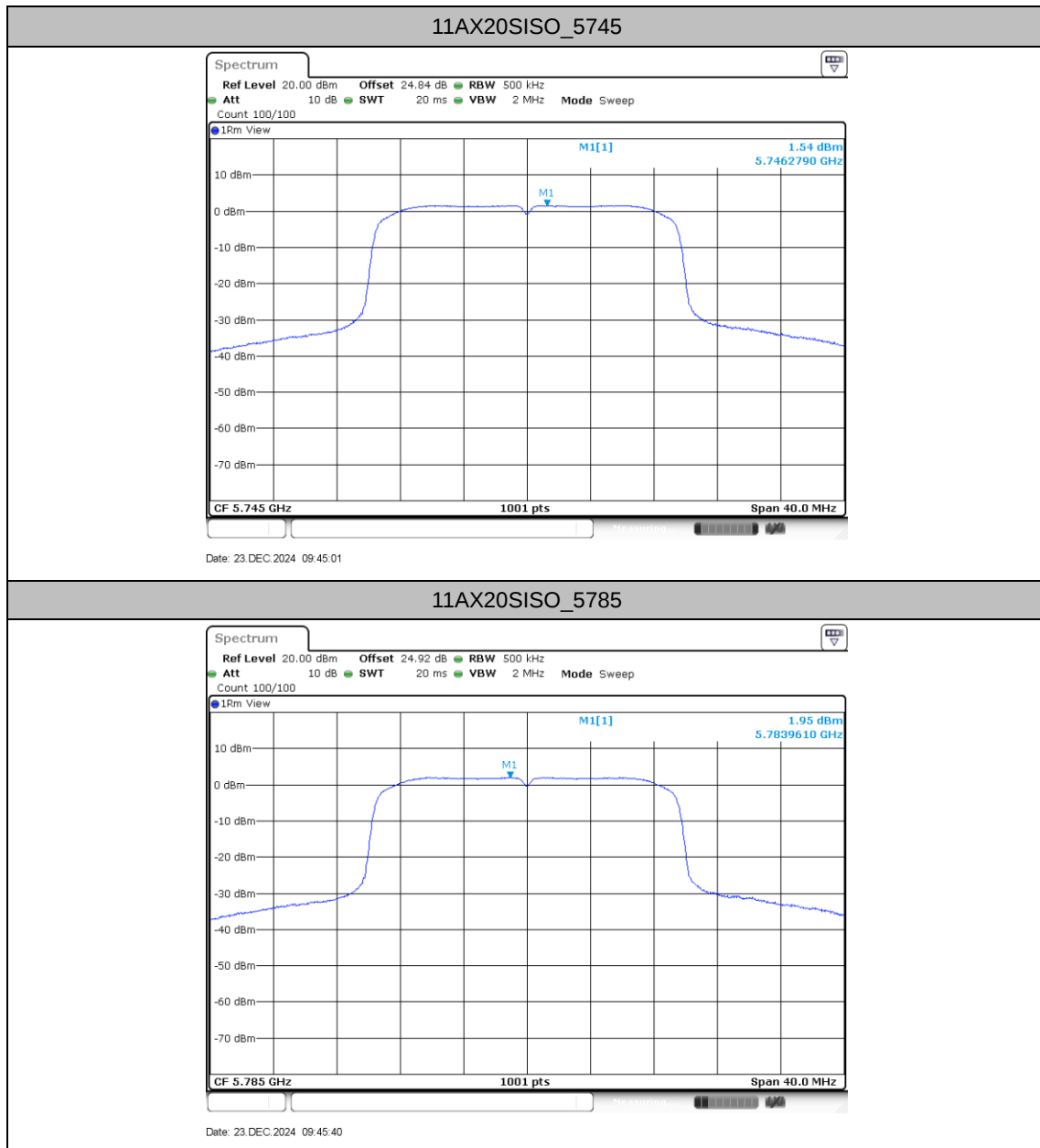


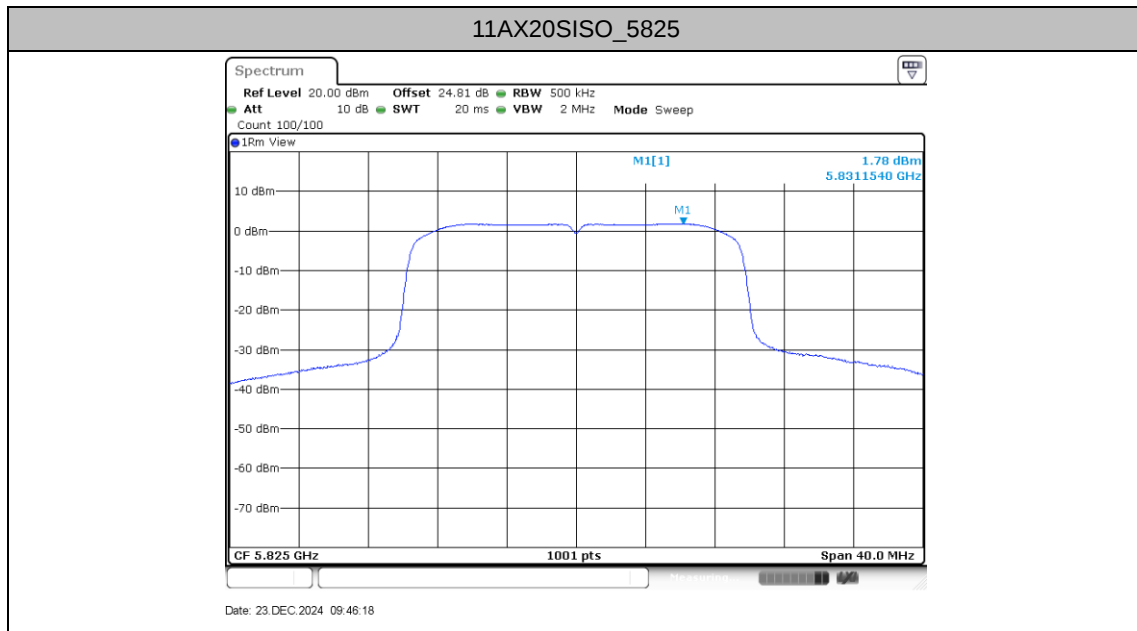








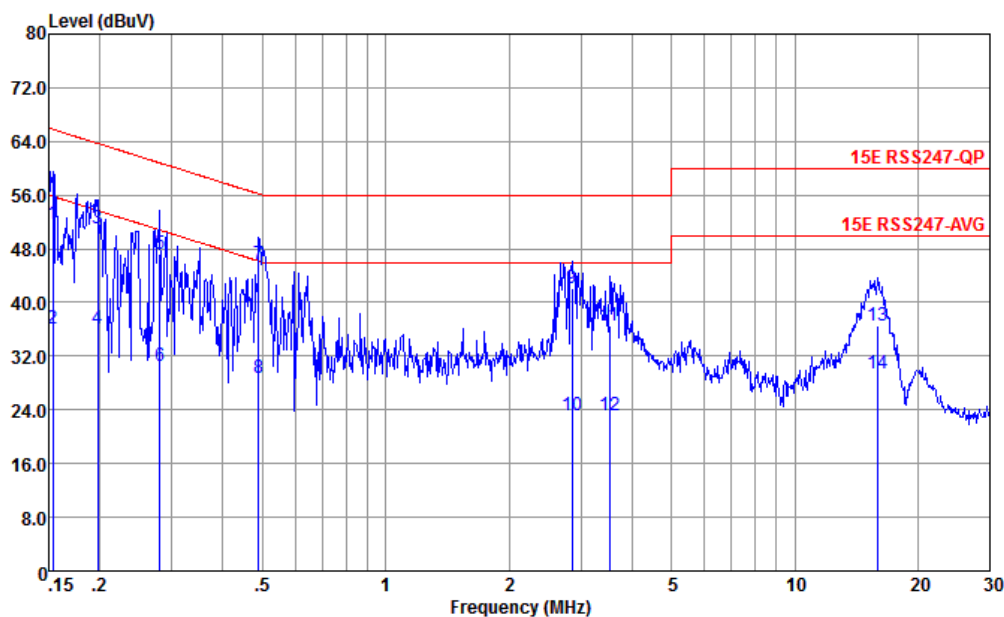






Appendix B. AC Conducted Emission Test Results

Test Engineer :	Amos	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		

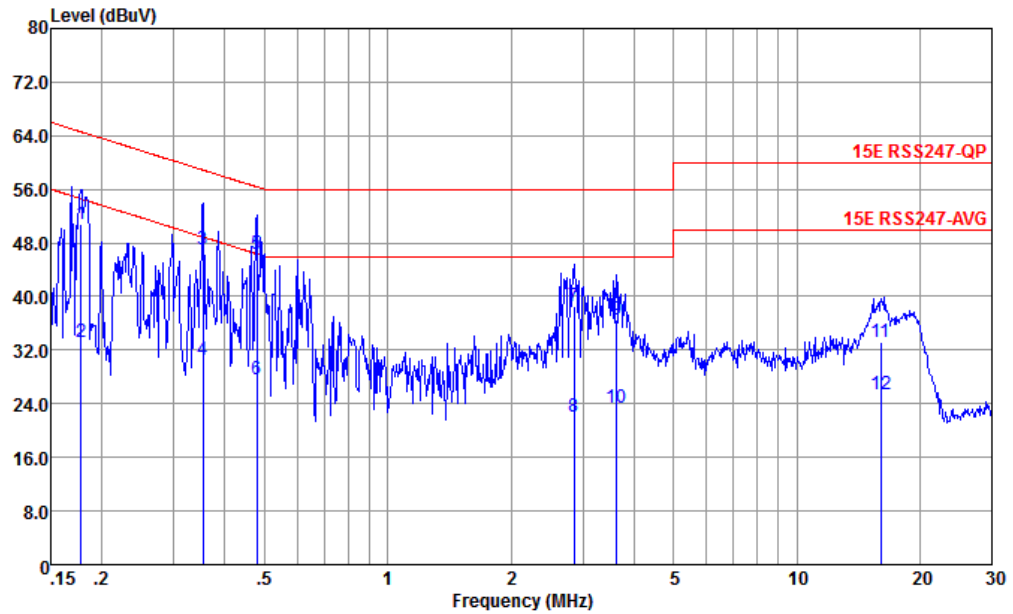


Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-L 2024 LINE

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.153	51.74	-14.08	65.82	41.20	0.12	10.42	QP
2	0.153	36.14	-19.68	55.82	25.60	0.12	10.42	Average
3	0.198	51.09	-12.62	63.71	40.60	0.08	10.41	QP
4	0.198	36.09	-17.62	53.71	25.60	0.08	10.41	Average
5	0.280	47.33	-13.48	60.81	36.89	0.09	10.35	QP
6	0.280	30.53	-20.28	50.81	20.09	0.09	10.35	Average
7 *	0.489	45.73	-10.46	56.19	35.60	-0.10	10.23	QP
8	0.489	28.73	-17.46	46.19	18.60	-0.10	10.23	Average
9	2.854	42.20	-13.80	56.00	32.30	-0.17	10.07	QP
10	2.854	23.20	-22.80	46.00	13.30	-0.17	10.07	Average
11	3.528	36.49	-19.51	56.00	26.60	-0.18	10.07	QP
12	3.528	23.19	-22.81	46.00	13.30	-0.18	10.07	Average
13	15.885	36.60	-23.40	60.00	25.59	-0.23	11.24	QP
14	15.885	29.50	-20.50	50.00	18.49	-0.23	11.24	Average



Test Engineer :	Amos	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-N 2024 NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
			dB	dBuV	dBuV	dB	dB	
1	0.178	50.84	-13.75	64.59	40.30	0.13	10.41	QP
2	0.178	33.17	-21.42	54.59	22.63	0.13	10.41	Average
3	0.354	47.07	-11.80	58.87	36.90	-0.13	10.30	QP
4	0.354	30.47	-18.40	48.87	20.30	-0.13	10.30	Average
5 *	0.479	46.38	-9.98	56.36	36.30	-0.15	10.23	QP
6	0.479	27.58	-18.78	46.36	17.50	-0.15	10.23	Average
7	2.854	38.46	-17.54	56.00	28.60	-0.21	10.07	QP
8	2.854	22.16	-23.84	46.00	12.30	-0.21	10.07	Average
9	3.623	36.46	-19.54	56.00	26.60	-0.21	10.07	QP
10	3.623	23.46	-22.54	46.00	13.60	-0.21	10.07	Average
11	16.055	33.22	-26.78	60.00	22.20	-0.22	11.24	QP
12	16.055	25.32	-24.68	50.00	14.30	-0.22	11.24	Average

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)



Appendix C. Radiated Spurious Emission

Test Engineer :	Koi Ji	Relative Humidity :	51~53%
		Temperature :	21.2~22.5°C

Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-1	5.15-5.25	802.11a	36	5180	6Mbps	-	-
Mode 2	U-NII-1	5.15-5.25	802.11a	44	5220	6Mbps	-	-
Mode 3	U-NII-1	5.15-5.25	802.11a	48	5240	6Mbps	-	-
Mode 4	U-NII-2A	5.25-5.35	802.11a	52	5260	6Mbps	-	-
Mode 5	U-NII-2A	5.25-5.35	802.11a	60	5300	6Mbps	-	-
Mode 6	U-NII-2A	5.25-5.35	802.11a	64	5320	6Mbps	-	-
Mode 7	U-NII-2C	5.47-5.725	802.11a	100	5500	6Mbps	-	-
Mode 8	U-NII-2C	5.47-5.725	802.11a	116	5580	6Mbps	-	-
Mode 9	U-NII-2C	5.47-5.725	802.11a	140	5700	6Mbps	-	-
Mode 10	U-NII-1	5.15-5.25	802.11ax HE20	36	5180	MCS0	-	-
Mode 11	U-NII-1	5.15-5.25	802.11ax HE20	44	5220	MCS0	-	-
Mode 12	U-NII-1	5.15-5.25	802.11ax HE20	48	5240	MCS0	-	-
Mode 13	U-NII-2A	5.25-5.35	802.11ax HE20	52	5260	MCS0	-	-
Mode 14	U-NII-2A	5.25-5.35	802.11ax HE20	60	5300	MCS0	-	-
Mode 15	U-NII-2A	5.25-5.35	802.11ax HE20	64	5320	MCS0	-	-
Mode 16	U-NII-2C	5.47-5.725	802.11ax HE20	100	5500	MCS0	-	-
Mode 17	U-NII-2C	5.47-5.725	802.11ax HE20	116	5580	MCS0	-	-
Mode 18	U-NII-2C	5.47-5.725	802.11ax HE20	140	5700	MCS0	-	-
Mode 19	U-NII-1	5.15-5.25	802.11n HT40	38	5190	MCS0	-	-
Mode 20	U-NII-1	5.15-5.25	802.11n HT40	46	5230	MCS0	-	-
Mode 21	U-NII-2A	5.25-5.35	802.11n HT40	54	5270	MCS0	-	-
Mode 22	U-NII-2A	5.25-5.35	802.11n HT40	62	5310	MCS0	-	-
Mode 23	U-NII-2C	5.47-5.725	802.11n HT40	102	5510	MCS0	-	-
Mode 24	U-NII-2C	5.47-5.725	802.11n HT40	110	5550	MCS0	-	-
Mode 25	U-NII-2C	5.47-5.725	802.11n HT40	134	5670	MCS0	-	-
Mode 26	U-NII-3	5.725-5.85	802.11a	149	5745	6Mbps	-	-
Mode 27	U-NII-3	5.725-5.85	802.11a	157	5785	6Mbps	-	-
Mode 28	U-NII-3	5.725-5.85	802.11a	165	5825	6Mbps	-	-
Mode 29	U-NII-3	5.725-5.85	802.11ax HE20	149	5745	MCS0	-	-
Mode 30	U-NII-3	5.725-5.85	802.11ax HE20	157	5785	MCS0	-	-
Mode 31	U-NII-3	5.725-5.85	802.11ax HE20	165	5825	MCS0	-	-
Mode 32	U-NII-3	5.725-5.85	802.11n HT40	151	5755	MCS0	-	-
Mode 33	U-NII-3	5.725-5.85	802.11n HT40	159	5795	MCS0	-	-
Mode 34	U-NII-2C	5.47-5.85	802.11a	144	5720	6Mbps	-	-
Mode 35	U-NII-2C	5.47-5.85	802.11ax HE20	144	5720	MCS0	-	-
Mode 36	U-NII-2C	5.47-5.85	802.11n HT40	142	5710	MCS0	-	-
Mode 37	U-NII-1	5.15-5.25	802.11n HT20	36	5180	MCS0	-	-
Mode 38	U-NII-1	5.15-5.25	802.11n HT20	44	5220	MCS0	-	-
Mode 39	U-NII-1	5.15-5.25	802.11n HT20	48	5240	MCS0	-	-



Mode 40	U-NII-2A	5.25-5.35	802.11n HT20	52	5260	MCS0	-	-
Mode 41	U-NII-2A	5.25-5.35	802.11n HT20	60	5300	MCS0	-	-
Mode 42	U-NII-2A	5.25-5.35	802.11n HT20	64	5320	MCS0	-	-
Mode 43	U-NII-2C	5.47-5.725	802.11n HT20	100	5500	MCS0	-	-
Mode 44	U-NII-2C	5.47-5.725	802.11n HT20	116	5580	MCS0	-	-
Mode 45	U-NII-2C	5.47-5.725	802.11n HT20	140	5700	MCS0	-	-
Mode 46	U-NII-3	5.725-5.85	802.11n HT20	149	5745	MCS0	-	-
Mode 47	U-NII-3	5.725-5.85	802.11n HT20	157	5785	MCS0	-	-
Mode 48	U-NII-3	5.725-5.85	802.11n HT20	165	5825	MCS0	-	-
Mode 49	U-NII-2C	5.47-5.85	802.11n HT20	144	5720	MCS0	-	-

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	802.11a	36	5149.99	52.33	54.00	-1.67	H	AVERAGE	Pass	Band Edge
1	802.11a	36	10360.00	59.47	68.20	-8.73	V	PEAK	Pass	Harmonic
2	802.11a	44	-	-	-	-	-	-	-	Band Edge
2	802.11a	44	10440.00	60.21	68.20	-7.99	V	PEAK	Pass	Harmonic
3	802.11a	48	-	-	-	-	-	-	-	Band Edge
3	802.11a	48	10480.00	59.92	68.20	-8.28	V	PEAK	Pass	Harmonic
4	802.11a	52	-	-	-	-	-	-	-	Band Edge
4	802.11a	52	10520.00	59.58	68.20	-8.62	V	PEAK	Pass	Harmonic
5	802.11a	60	-	-	-	-	-	-	-	Band Edge
5	802.11a	60	10600.00	46.30	54.00	-7.70	V	AVERAGE	Pass	Harmonic
6	802.11a	64	5350.00	52.49	54.00	-1.51	H	AVERAGE	Pass	Band Edge
6	802.11a	64	10640.00	46.51	54.00	-7.49	V	AVERAGE	Pass	Harmonic
7	802.11a	100	5468.01	67.06	68.20	-1.14	H	PEAK	Pass	Band Edge
7	802.11a	100	16500.00	65.10	68.20	-3.10	H	PEAK	Pass	Harmonic
8	802.11a	116	-	-	-	-	-	-	-	Band Edge
8	802.11a	116	16740.00	61.84	68.20	-6.36	H	PEAK	Pass	Harmonic
9	802.11a	140	5726.48	64.08	68.20	-4.12	H	PEAK	Pass	Band Edge
9	802.11a	140	17100.00	64.27	68.20	-3.93	H	PEAK	Pass	Harmonic
10	802.11ax HE20	36	5149.99	52.48	54.00	-1.52	H	AVERAGE	Pass	Band Edge
10	802.11ax HE20	36	10360.00	59.63	68.20	-8.57	V	PEAK	Pass	Harmonic
11	802.11ax HE20	44	-	-	-	-	-	-	-	Band Edge
11	802.11ax HE20	44	15660.00	43.57	54.00	-10.43	H	AVERAGE	Pass	Harmonic
12	802.11ax HE20	48	-	-	-	-	-	-	-	Band Edge
12	802.11ax HE20	48	15720.00	44.98	54.00	-9.02	H	AVERAGE	Pass	Harmonic
13	802.11ax HE20	52	-	-	-	-	-	-	-	Band Edge
13	802.11ax HE20	52	15780.00	45.23	54.00	-8.77	H	AVERAGE	Pass	Harmonic
14	802.11ax HE20	60	-	-	-	-	-	-	-	Band Edge
14	802.11ax HE20	60	10600.00	46.09	54.00	-7.91	V	AVERAGE	Pass	Harmonic
15	802.11ax HE20	64	5350.05	52.06	54.00	-1.94	H	AVERAGE	Pass	Band Edge
15	802.11ax HE20	64	15960.00	45.50	54.00	-8.50	H	AVERAGE	Pass	Harmonic
16	802.11ax HE20	100	5469.45	65.47	68.20	-2.73	H	PEAK	Pass	Band Edge

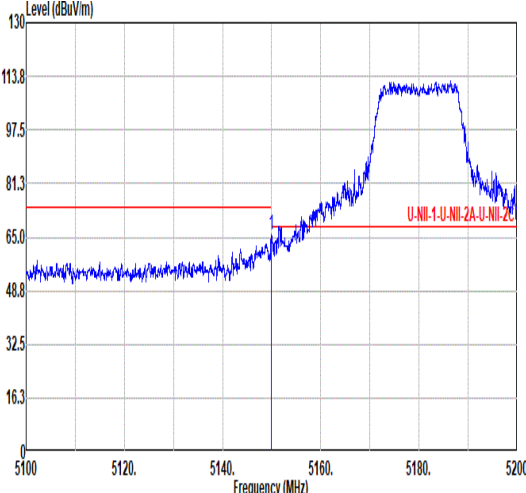
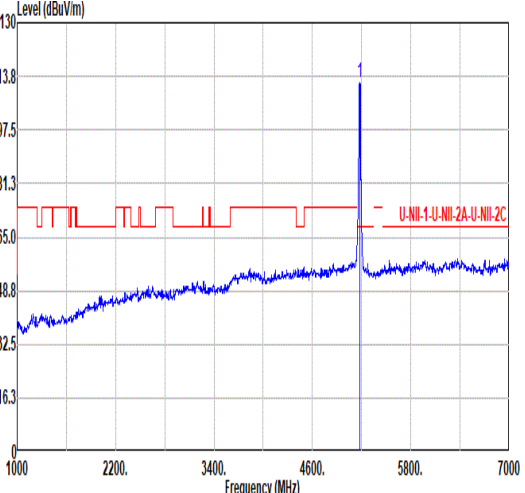
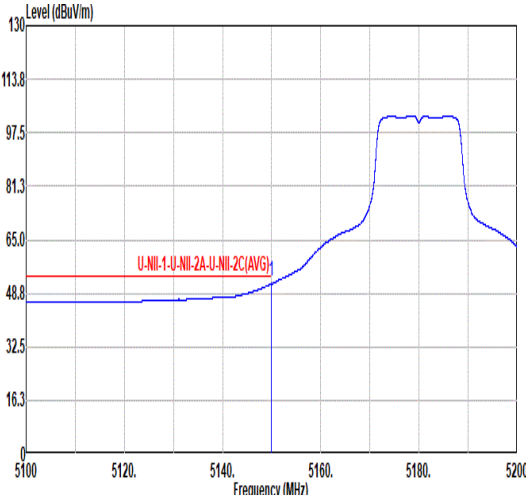
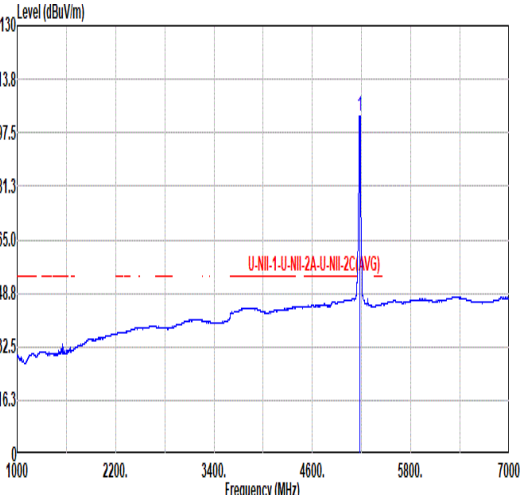


16	802.11ax HE20	100	16500.00	60.73	68.20	-7.47	H	PEAK	Pass	Harmonic
17	802.11ax HE20	116	-	-	-	-	-	-	-	Band Edge
17	802.11ax HE20	116	16740.00	62.02	68.20	-6.18	H	PEAK	Pass	Harmonic
18	802.11ax HE20	140	5725.20	66.56	68.20	-1.64	H	PEAK	Pass	Band Edge
18	802.11ax HE20	140	17100.00	63.39	68.20	-4.81	H	PEAK	Pass	Harmonic
19	802.11n HT40	38	5149.98	52.42	54.00	-1.58	H	AVERAGE	Pass	Band Edge
19	802.11n HT40	38	15570.00	41.68	54.00	-12.32	H	AVERAGE	Pass	Harmonic
20	802.11n HT40	46	5149.98	48.63	54.00	-5.37	H	AVERAGE	Pass	Band Edge
20	802.11n HT40	46	15690.00	42.21	54.00	-11.79	H	AVERAGE	Pass	Harmonic
21	802.11n HT40	54	5087.62	47.80	54.00	-6.20	H	AVERAGE	Pass	Band Edge
21	802.11n HT40	54	15810.00	42.39	54.00	-11.61	H	AVERAGE	Pass	Harmonic
22	802.11n HT40	62	5350.00	52.24	54.00	-1.76	H	AVERAGE	Pass	Band Edge
22	802.11n HT40	62	15930.00	42.66	54.00	-11.34	H	AVERAGE	Pass	Harmonic
23	802.11n HT40	102	5469.13	66.32	68.20	-1.88	H	PEAK	Pass	Band Edge
23	802.11n HT40	102	16530.00	56.07	68.20	-12.13	H	PEAK	Pass	Harmonic
24	802.11n HT40	110	-	-	-	-	-	-	-	Band Edge
24	802.11n HT40	110	16650.00	57.72	68.20	-10.48	H	PEAK	Pass	Harmonic
25	802.11n HT40	134	5725.04	64.96	68.20	-3.24	H	PEAK	Pass	Band Edge
25	802.11n HT40	134	17010.00	59.98	68.20	-8.22	H	PEAK	Pass	Harmonic
26	802.11a	149	5639.20	57.09	68.20	-11.11	V	PEAK	Pass	Band Edge
26	802.11a	149	17235.00	62.99	68.20	-5.21	V	PEAK	Pass	Harmonic
27	802.11a	157	-	-	-	-	-	-	-	Band Edge
27	802.11a	157	17355.00	63.13	68.20	-5.07	H	PEAK	Pass	Harmonic
28	802.11a	165	5956.80	60.00	68.20	-8.20	H	PEAK	Pass	Band Edge
28	802.11a	165	17475.00	60.77	68.20	-7.43	H	PEAK	Pass	Harmonic
29	802.11ax HE20	149	5609.60	57.86	68.20	-10.34	H	PEAK	Pass	Band Edge
29	802.11ax HE20	149	17235.00	60.79	68.20	-7.41	H	PEAK	Pass	Harmonic
30	802.11ax HE20	157	-	-	-	-	-	-	-	Band Edge
30	802.11ax HE20	157	17355.00	60.89	68.20	-7.31	H	PEAK	Pass	Harmonic
31	802.11ax HE20	165	5937.20	57.71	68.20	-10.49	H	PEAK	Pass	Band Edge
31	802.11ax HE20	165	17475.00	60.46	68.20	-7.74	H	PEAK	Pass	Harmonic
32	802.11n HT40	151	5638.60	58.89	68.20	-9.31	H	PEAK	Pass	Band Edge
32	802.11n HT40	151	17265.00	55.87	68.20	-12.33	H	PEAK	Pass	Harmonic
33	802.11n HT40	159	5967.20	57.64	68.20	-10.56	H	PEAK	Pass	Band Edge
33	802.11n HT40	159	17385.00	55.98	68.20	-12.22	H	PEAK	Pass	Harmonic
34	802.11a	144	-	-	-	-	-	-	-	Band Edge
34	802.11a	144	17160.00	62.90	68.20	-5.30	H	PEAK	Pass	Harmonic
35	802.11ax HE20	144	-	-	-	-	-	-	-	Band Edge
35	802.11ax HE20	144	17160.00	64.72	68.20	-3.48	V	PEAK	Pass	Harmonic
36	802.11n HT40	142	-	-	-	-	-	-	-	Band Edge
36	802.11n HT40	142	17130.00	57.58	68.20	-10.62	V	PEAK	Pass	Harmonic
37	802.11n HT20	36	5150.00	52.65	54.00	-1.35	H	AVERAGE	Pass	Band Edge
37	802.11n HT20	36	15540.00	42.73	54.00	-11.27	H	AVERAGE	Pass	Harmonic
38	802.11n HT20	44	-	-	-	-	-	-	-	Band Edge
38	802.11n HT20	44	15660.00	44.55	54.00	-9.45	H	AVERAGE	Pass	Harmonic
39	802.11n HT20	48	-	-	-	-	-	-	-	Band Edge



39	802.11n HT20	48	15720.00	46.95	54.00	-7.05	H	AVERAGE	Pass	Harmonic
40	802.11n HT20	52	-	-	-	-	-	-	-	Band Edge
40	802.11n HT20	52	15780.00	47.47	54.00	-6.53	H	AVERAGE	Pass	Harmonic
41	802.11n HT20	60	-	-	-	-	-	-	-	Band Edge
41	802.11n HT20	60	15900.00	48.45	54.00	-5.55	H	AVERAGE	Pass	Harmonic
42	802.11n HT20	64	5350.00	52.20	54.00	-1.80	H	AVERAGE	Pass	Band Edge
42	802.11n HT20	64	15960.00	49.35	54.00	-4.65	H	AVERAGE	Pass	Harmonic
43	802.11n HT20	100	5466.89	65.08	68.20	-3.12	H	PEAK	Pass	Band Edge
43	802.11n HT20	100	16500.00	62.09	68.20	-6.11	H	PEAK	Pass	Harmonic
44	802.11n HT20	116	-	-	-	-	-	-	-	Band Edge
44	802.11n HT20	116	16740.00	63.60	68.20	-4.60	H	PEAK	Pass	Harmonic
45	802.11n HT20	140	5725.44	65.38	68.20	-2.82	H	PEAK	Pass	Band Edge
45	802.11n HT20	140	17100.00	63.30	68.20	-4.90	H	PEAK	Pass	Harmonic
46	802.11n HT20	149	5606.40	57.79	68.20	-10.41	H	PEAK	Pass	Band Edge
46	802.11n HT20	149	17235.00	64.28	68.20	-3.92	H	PEAK	Pass	Harmonic
47	802.11n HT20	157	-	-	-	-	-	-	-	Band Edge
47	802.11n HT20	157	17355.00	64.22	68.20	-3.98	H	PEAK	Pass	Harmonic
48	802.11n HT20	165	5954.61	58.15	68.20	-10.05	V	PEAK	Pass	Band Edge
48	802.11n HT20	165	17475.00	64.10	68.20	-4.10	H	PEAK	Pass	Harmonic
49	802.11n HT20	144	-	-	-	-	-	-	-	Band Edge
49	802.11n HT20	144	17160.00	64.20	68.20	-4.00	H	PEAK	Pass	Harmonic



Mode	1																																																						
	Band Edge - L																																																						
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Pol.	Horizontal						Fundamental																																																
Peak																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5149.85</td><td>65.92</td><td>74.00</td><td>-8.08</td><td>49.66</td><td>34.10</td><td>12.03</td><td>29.87</td><td>0.00</td><td>100</td><td>286</td><td>PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5149.85	65.92	74.00	-8.08	49.66	34.10	12.03	29.87	0.00	100	286
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
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	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	5149.85	65.92	74.00	-8.08	49.66	34.10	12.03	29.87	0.00	100	286	PEAK																																											
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	5180.00	102.54	-----	-----	86.12	34.24	12.06	29.88	0.00	100	286	AVERAGE																																											



1

Mode

Band Edge - L

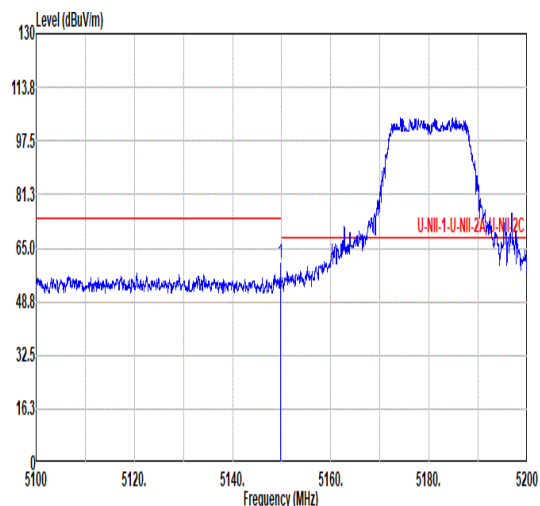
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Pol.

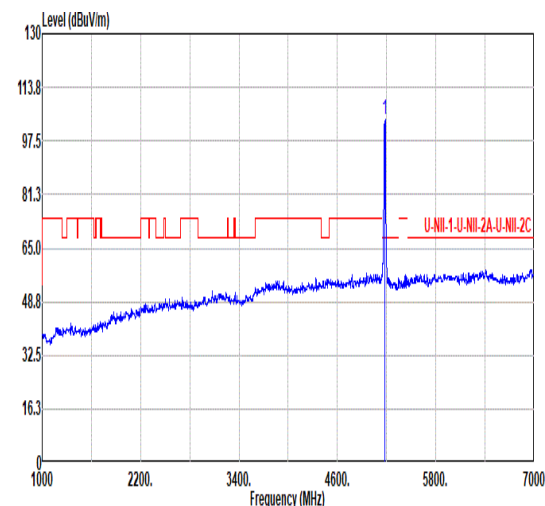
Vertical

Fundamental

Peak

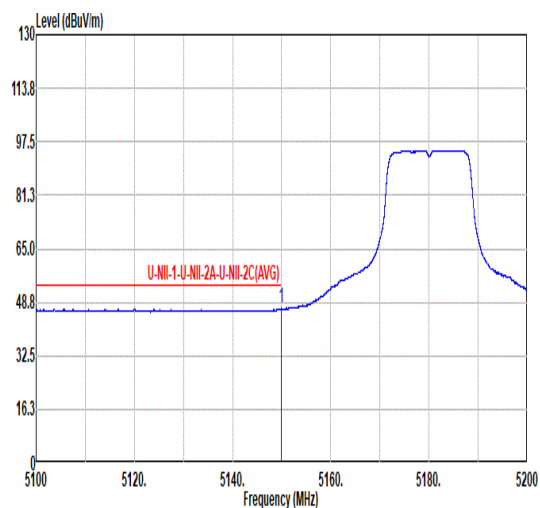


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark					
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB					
1	5149.75	60.13	74.00	-13.87	43.87	34.10	12.03	29.87	0.00	342	deg	14	PEAK

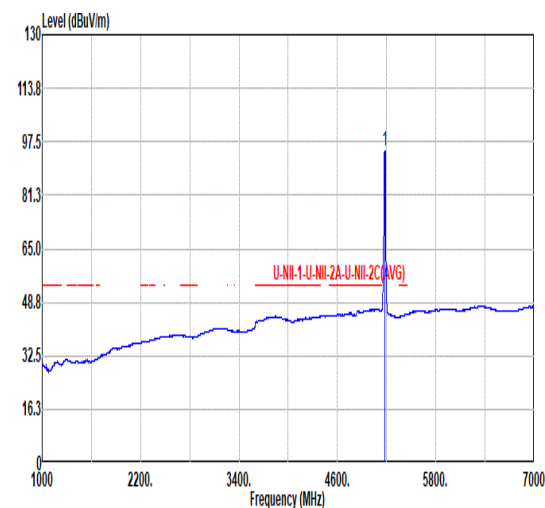


	Freq	Limit		Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark	
		Line	Margin									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5180.00	104.04	-----	-----	87.62	34.24	12.06	29.88	0.00	342	14	PEAK

Avg

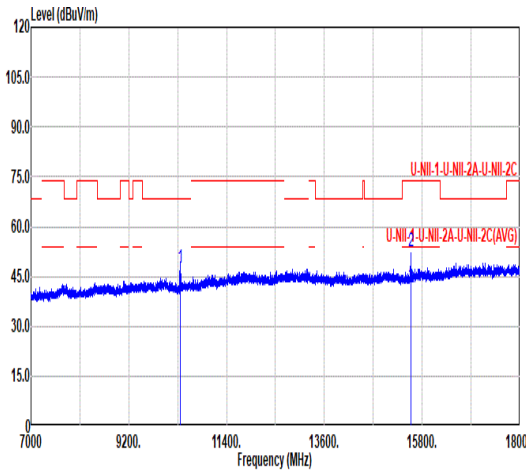
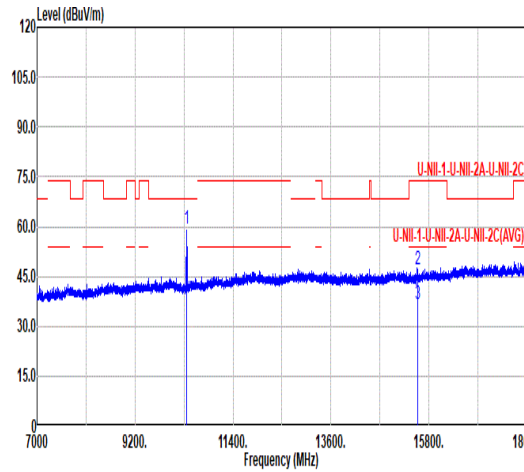


Freq	Limit		Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	Level	Line Margin								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1 5149.95	46.87	54.00	-7.13	30.61	34.10	12.03	29.87	0.00	342	14 AVERAGE

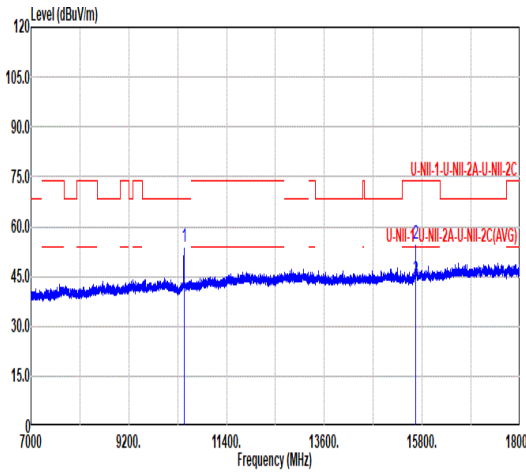
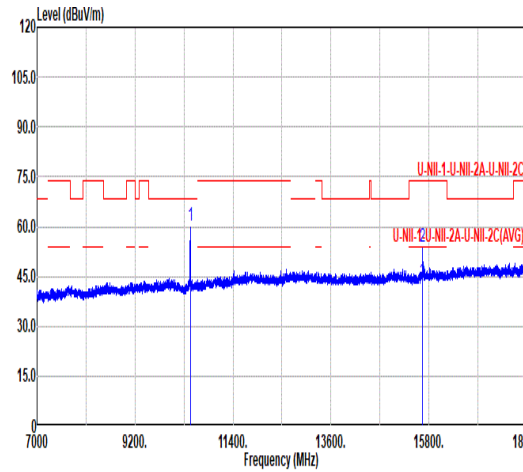


	Freq	Level	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	
			Line	Margin	Level	Factor	Loss	Factor	Factor			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5180.00	94.72	-----	-----	78.30	34.24	12.06	29.88	0.00	342	14	AVERAGE



Mode	1																																																																																
	Harmonic																																																																																
	U-NII-1_5.15-5.25_802.11a_CH36_5180MHz																																																																																
Pol.	Horizontal																																																																																
Peak Avg																																																																																	
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10360.00</td><td>47.32</td><td>68.20</td><td>-20.88</td><td>59.28</td><td>37.42</td><td>14.13</td><td>63.51</td><td>0.00</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>15540.00</td><td>52.59</td><td>74.00</td><td>-21.41</td><td>58.91</td><td>40.08</td><td>17.52</td><td>63.92</td><td>0.00</td><td>101</td><td>100 PEAK</td></tr><tr><td>3</td><td>15540.00</td><td>41.84</td><td>54.00</td><td>-12.16</td><td>48.15</td><td>40.09</td><td>17.52</td><td>63.92</td><td>0.00</td><td>101</td><td>100 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	10360.00	47.32	68.20	-20.88	59.28	37.42	14.13	63.51	0.00	---	PEAK	2	15540.00	52.59	74.00	-21.41	58.91	40.08	17.52	63.92	0.00	101	100 PEAK	3	15540.00	41.84	54.00	-12.16	48.15	40.09	17.52	63.92	0.00	101	100 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																							
	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																						
1	10360.00	47.32	68.20	-20.88	59.28	37.42	14.13	63.51	0.00	---	PEAK																																																																						
2	15540.00	52.59	74.00	-21.41	58.91	40.08	17.52	63.92	0.00	101	100 PEAK																																																																						
3	15540.00	41.84	54.00	-12.16	48.15	40.09	17.52	63.92	0.00	101	100 AVERAGE																																																																						
Vertical																																																																																	
Peak Avg																																																																																	
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10360.00</td><td>59.47</td><td>68.20</td><td>-8.73</td><td>71.43</td><td>37.42</td><td>14.13</td><td>63.51</td><td>0.00</td><td>100</td><td>90 PEAK</td></tr><tr><td>2</td><td>15540.00</td><td>47.23</td><td>74.00</td><td>-26.77</td><td>53.55</td><td>40.08</td><td>17.52</td><td>63.92</td><td>0.00</td><td>100</td><td>90 PEAK</td></tr><tr><td>3</td><td>15540.00</td><td>36.60</td><td>54.00</td><td>-17.40</td><td>42.91</td><td>40.09</td><td>17.52</td><td>63.92</td><td>0.00</td><td>100</td><td>90 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	10360.00	59.47	68.20	-8.73	71.43	37.42	14.13	63.51	0.00	100	90 PEAK	2	15540.00	47.23	74.00	-26.77	53.55	40.08	17.52	63.92	0.00	100	90 PEAK	3	15540.00	36.60	54.00	-17.40	42.91	40.09	17.52	63.92	0.00	100	90 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																							
	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																						
1	10360.00	59.47	68.20	-8.73	71.43	37.42	14.13	63.51	0.00	100	90 PEAK																																																																						
2	15540.00	47.23	74.00	-26.77	53.55	40.08	17.52	63.92	0.00	100	90 PEAK																																																																						
3	15540.00	36.60	54.00	-17.40	42.91	40.09	17.52	63.92	0.00	100	90 AVERAGE																																																																						



Mode	2																																																																																																																																											
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	U-NII-1_5.15-5.25_802.11a_CH44_5220MHz																																																																																																																																											
Pol.	Horizontal	Vertical																																																																																																																																										
Peak Avg	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10440.00</td><td>53.96</td><td>68.20</td><td>-14.24</td><td>65.85</td><td>37.58</td><td>14.18</td><td>63.65</td><td>0.00</td><td>100</td><td>216 PEAK</td></tr><tr><td>2</td><td>15660.00</td><td>54.94</td><td>74.00</td><td>-19.06</td><td>61.05</td><td>40.32</td><td>17.58</td><td>64.01</td><td>0.00</td><td>100</td><td>107 PEAK</td></tr><tr><td>3</td><td>15660.00</td><td>43.99</td><td>54.00</td><td>-10.01</td><td>50.10</td><td>40.32</td><td>17.58</td><td>64.01</td><td>0.00</td><td>100</td><td>107 AVERAGE</td></tr></table>		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	10440.00	53.96	68.20	-14.24	65.85	37.58	14.18	63.65	0.00	100	216 PEAK	2	15660.00	54.94	74.00	-19.06	61.05	40.32	17.58	64.01	0.00	100	107 PEAK	3	15660.00	43.99	54.00	-10.01	50.10	40.32	17.58	64.01	0.00	100	107 AVERAGE	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10440.00</td><td>60.21</td><td>68.20</td><td>-7.99</td><td>72.10</td><td>37.58</td><td>14.18</td><td>63.65</td><td>0.00</td><td>100</td><td>88 PEAK</td></tr><tr><td>2</td><td>15660.00</td><td>54.02</td><td>74.00</td><td>-19.98</td><td>60.13</td><td>40.32</td><td>17.58</td><td>64.01</td><td>0.00</td><td>100</td><td>239 PEAK</td></tr><tr><td>3</td><td>15660.00</td><td>43.16</td><td>54.00</td><td>-10.84</td><td>49.27</td><td>40.32</td><td>17.58</td><td>64.01</td><td>0.00</td><td>100</td><td>239 AVERAGE</td></tr></table>		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	10440.00	60.21	68.20	-7.99	72.10	37.58	14.18	63.65	0.00	100	88 PEAK	2	15660.00	54.02	74.00	-19.98	60.13	40.32	17.58	64.01	0.00	100	239 PEAK	3	15660.00	43.16	54.00	-10.84	49.27	40.32	17.58	64.01	0.00	100	239 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																																		
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																		
1	10440.00	53.96	68.20	-14.24	65.85	37.58	14.18	63.65	0.00	100	216 PEAK																																																																																																																																	
2	15660.00	54.94	74.00	-19.06	61.05	40.32	17.58	64.01	0.00	100	107 PEAK																																																																																																																																	
3	15660.00	43.99	54.00	-10.01	50.10	40.32	17.58	64.01	0.00	100	107 AVERAGE																																																																																																																																	
	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																																			
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																		
1	10440.00	60.21	68.20	-7.99	72.10	37.58	14.18	63.65	0.00	100	88 PEAK																																																																																																																																	
2	15660.00	54.02	74.00	-19.98	60.13	40.32	17.58	64.01	0.00	100	239 PEAK																																																																																																																																	
3	15660.00	43.16	54.00	-10.84	49.27	40.32	17.58	64.01	0.00	100	239 AVERAGE																																																																																																																																	



Mode	3																																																																																		
	Harmonic																																																																																		
	U-NII-1_5.15-5.25_802.11a_CH48_5240MHz																																																																																		
Pol.	Horizontal																																																																																		
Peak Avg																																																																																			
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10400.00</td><td>57.55</td><td>68.20</td><td>-10.65</td><td>70.99</td><td>37.66</td><td>14.21</td><td>65.31</td><td>0.00</td><td>100</td><td>140</td><td>PEAK</td></tr><tr><td>2</td><td>15720.00</td><td>54.90</td><td>74.00</td><td>-19.10</td><td>61.21</td><td>40.44</td><td>17.61</td><td>64.36</td><td>0.00</td><td>100</td><td>149</td><td>PEAK</td></tr><tr><td>3</td><td>15720.00</td><td>43.38</td><td>54.00</td><td>-10.62</td><td>49.69</td><td>40.44</td><td>17.61</td><td>64.36</td><td>0.00</td><td>100</td><td>149</td><td>AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	10400.00	57.55	68.20	-10.65	70.99	37.66	14.21	65.31	0.00	100	140	PEAK	2	15720.00	54.90	74.00	-19.10	61.21	40.44	17.61	64.36	0.00	100	149	PEAK	3	15720.00	43.38	54.00	-10.62	49.69	40.44	17.61	64.36	0.00	100	149	AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																									
	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																									
1	10400.00	57.55	68.20	-10.65	70.99	37.66	14.21	65.31	0.00	100	140	PEAK																																																																							
2	15720.00	54.90	74.00	-19.10	61.21	40.44	17.61	64.36	0.00	100	149	PEAK																																																																							
3	15720.00	43.38	54.00	-10.62	49.69	40.44	17.61	64.36	0.00	100	149	AVERAGE																																																																							
Vertical																																																																																			
Peak Avg																																																																																			
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10400.00</td><td>59.92</td><td>68.20</td><td>-8.28</td><td>73.36</td><td>37.66</td><td>14.21</td><td>65.31</td><td>0.00</td><td>100</td><td>88</td><td>PEAK</td></tr><tr><td>2</td><td>15720.00</td><td>54.84</td><td>74.00</td><td>-19.16</td><td>61.15</td><td>40.44</td><td>17.61</td><td>64.36</td><td>0.00</td><td>100</td><td>74</td><td>PEAK</td></tr><tr><td>3</td><td>15720.00</td><td>43.90</td><td>54.00</td><td>-10.10</td><td>50.21</td><td>40.44</td><td>17.61</td><td>64.36</td><td>0.00</td><td>100</td><td>74</td><td>AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	10400.00	59.92	68.20	-8.28	73.36	37.66	14.21	65.31	0.00	100	88	PEAK	2	15720.00	54.84	74.00	-19.16	61.15	40.44	17.61	64.36	0.00	100	74	PEAK	3	15720.00	43.90	54.00	-10.10	50.21	40.44	17.61	64.36	0.00	100	74	AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																									
	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																									
1	10400.00	59.92	68.20	-8.28	73.36	37.66	14.21	65.31	0.00	100	88	PEAK																																																																							
2	15720.00	54.84	74.00	-19.16	61.15	40.44	17.61	64.36	0.00	100	74	PEAK																																																																							
3	15720.00	43.90	54.00	-10.10	50.21	40.44	17.61	64.36	0.00	100	74	AVERAGE																																																																							



4

Mode

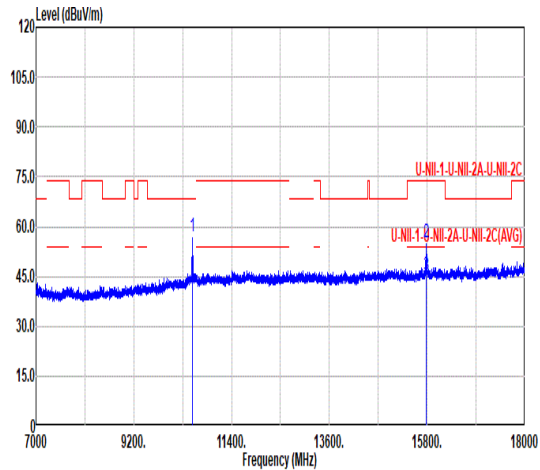
Harmonic

U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz

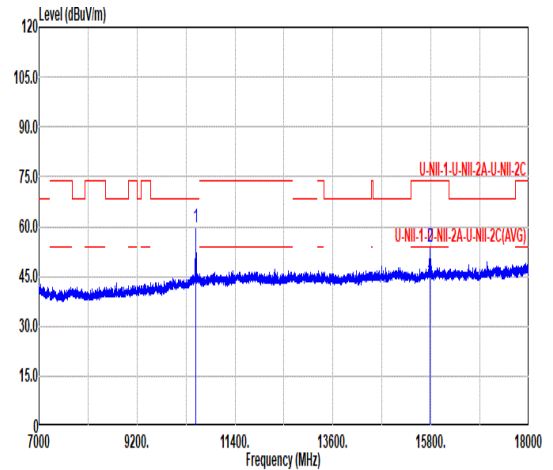
Pol.

Horizontal

Vertical

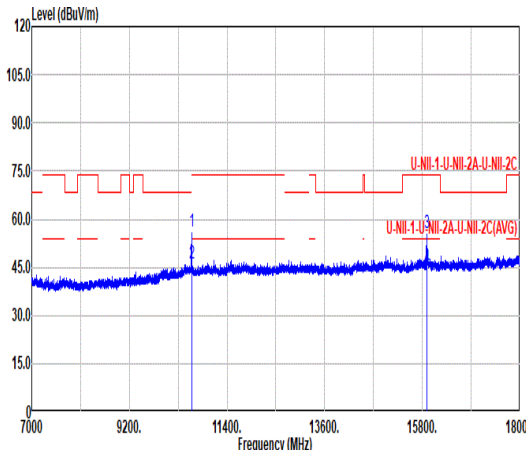
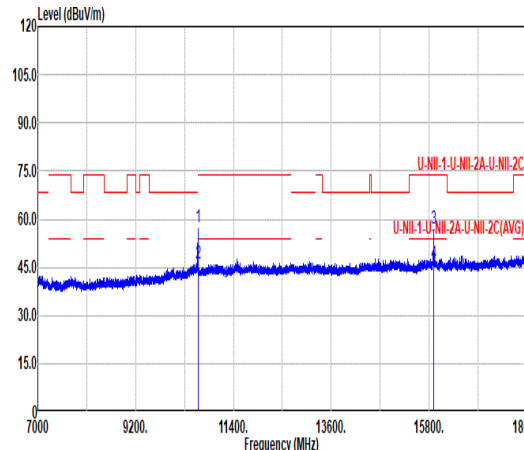
Peak
Avg

	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1 10520.00	56.91	68.20	-11.29	70.19	37.74	14.24	65.26	0.00	100	141 PEAK
2 15780.00	55.43	74.00	-18.57	61.61	40.56	17.64	64.38	0.00	100	145 PEAK
3 15780.00	45.34	54.00	-8.66	51.51	40.57	17.64	64.38	0.00	100	145 AVERAGE



	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1 10520.00	59.58	68.20	-8.62	72.86	37.74	14.24	65.26	0.00	105	88 PEAK
2 15780.00	53.89	74.00	-20.11	60.07	40.56	17.64	64.38	0.00	100	252 PEAK
3 15780.00	43.17	54.00	-10.83	49.34	40.57	17.64	64.38	0.00	100	252 AVERAGE



Mode	5																																																																																													
	Harmonic																																																																																													
	U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz																																																																																													
Pol.	Horizontal						Vertical																																																																																							
Peak Avg																																																																																														
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																						
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4	15900.00	44.80	54.00	-9.20	50.61	40.91	17.70	64.42	0.00	100	109	AVERAGE																																																																																		



6

Mode

Band Edge

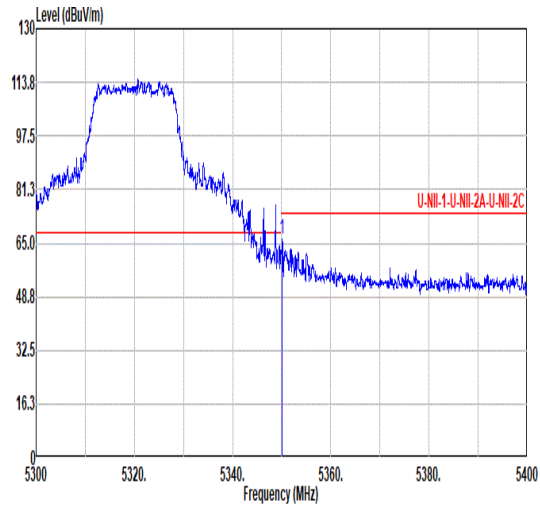
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Pol.

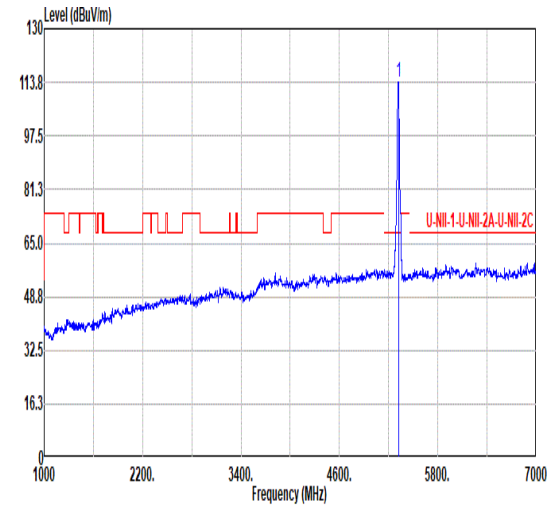
Horizontal

Fundamental

Peak

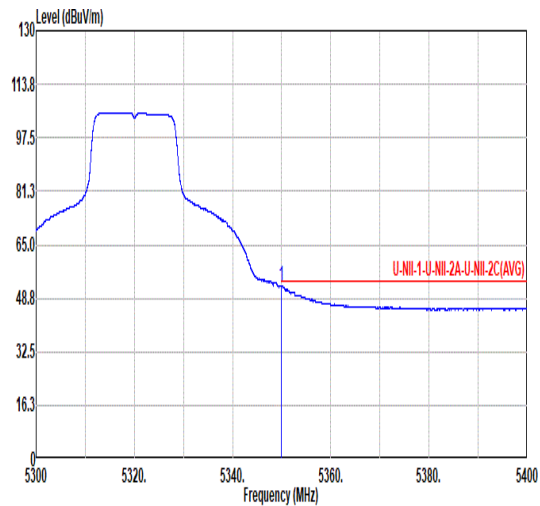


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
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								100
								296
								PEAK

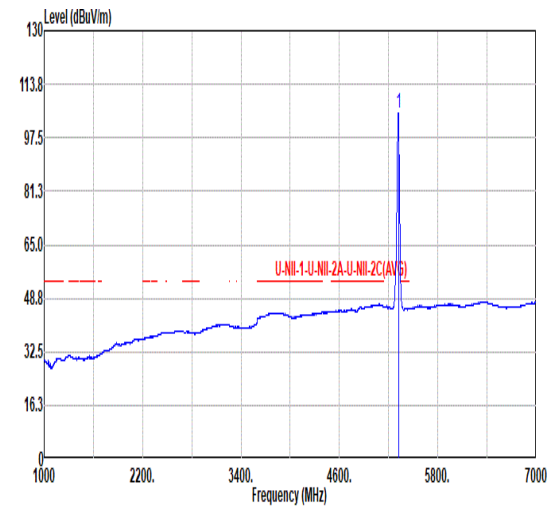


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1 5320.00	113.84	-----	-----	97.15	34.40	12.18	29.89	0.00
								100
								296
								PEAK

Avg

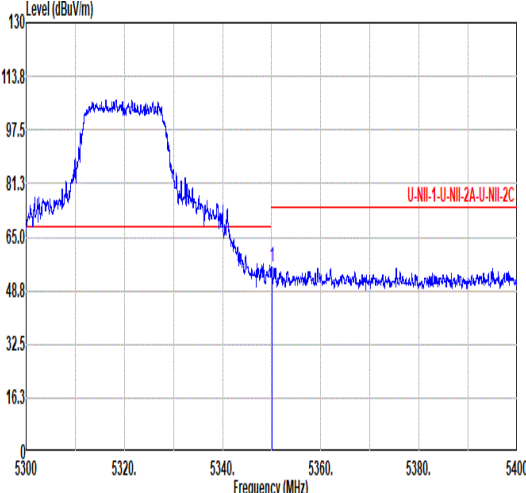
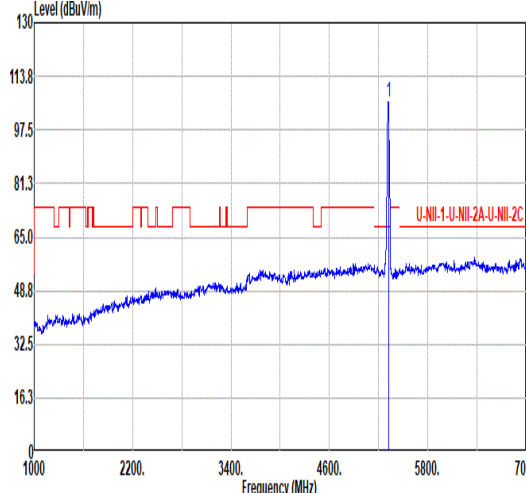
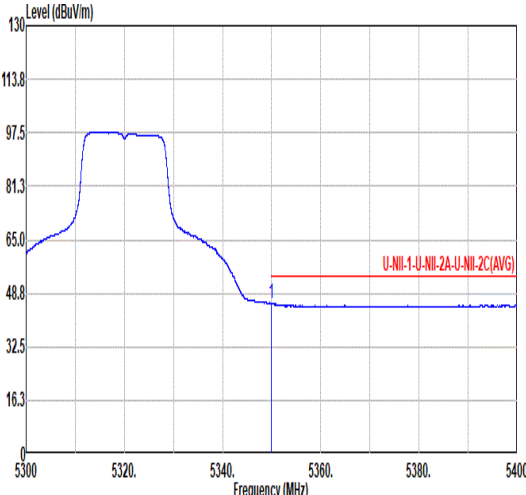
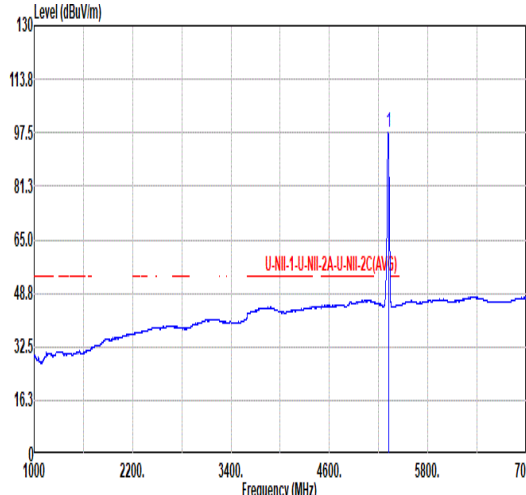


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1 5350.00	52.49	54.00	-1.51	35.73	34.40	12.20	29.84	0.00
								100
								296
								AVERAGE



Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1 5320.00	105.00	-----	-----	88.31	34.40	12.18	29.89	0.00
								100
								296
								AVERAGE



Mode	6																																																																																																		
	Band Edge																																																																																																		
	U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz																																																																																																		
Pol.	Vertical						Fundamental																																																																																												
Peak																																																																																																			
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
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Mode	6																																																																																																																																																																																															
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1	7093.16	41.65	68.20	-26.55	58.87	35.60	11.56	64.38	0.00	---	--- PEAK																																																																																																																																																																																					
2	10640.00	57.28	74.00	-16.72	68.26	37.86	14.32	63.16	0.00	100	93 PEAK																																																																																																																																																																																					
3	10640.00	46.51	54.00	-7.49	57.49	37.86	14.32	63.16	0.00	100	93 AVERAGE																																																																																																																																																																																					
4	15960.00	52.56	74.00	-21.44	58.04	41.02	17.73	64.23	0.00	100	119 PEAK																																																																																																																																																																																					
5	15960.00	41.09	54.00	-12.91	46.57	41.02	17.73	64.23	0.00	100	119 AVERAGE																																																																																																																																																																																					



7

Mode

Band Edge

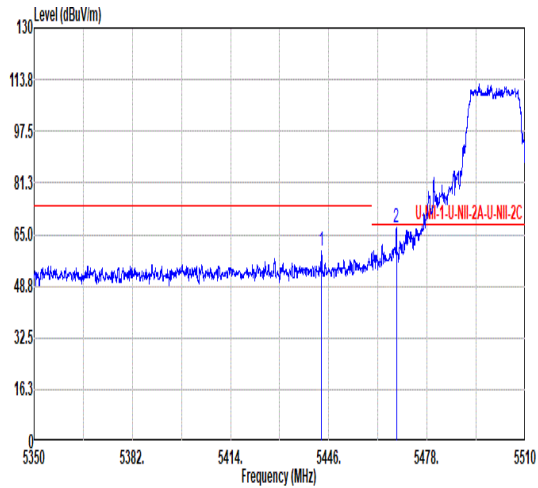
U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz

Pol.

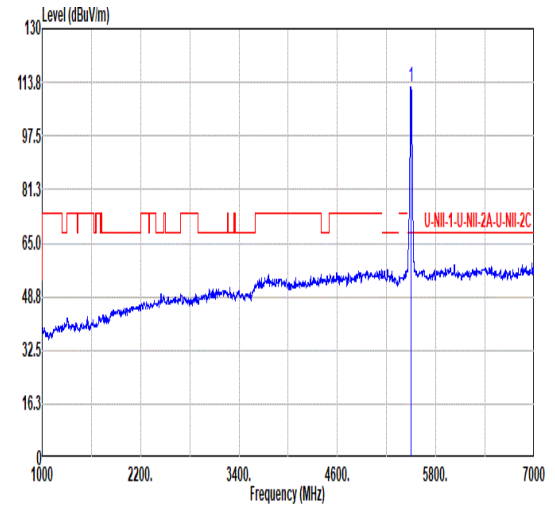
Horizontal

Fundamental

Peak

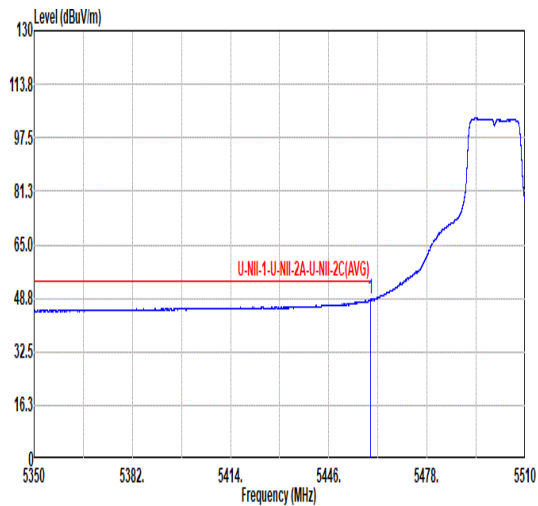


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	5443.53	59.88	74.00	-14.12	42.82	34.60	12.31	29.85
2	5468.01	67.06	68.20	-1.14	50.05	34.56	12.34	29.89

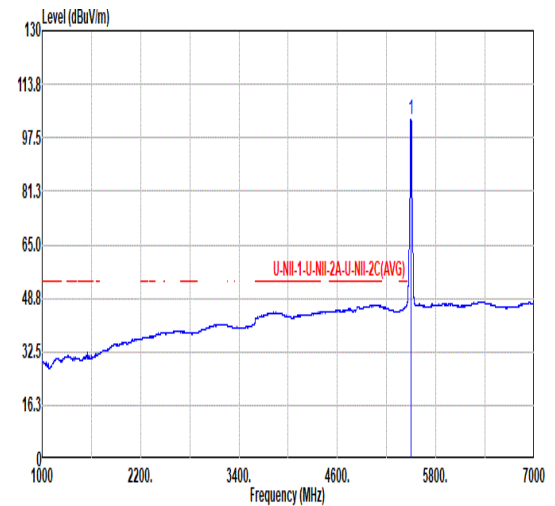


Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	5500.00	112.54	-----	-----	95.58	34.52	12.37	29.93

Avg



Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	5459.69	48.33	54.00	-5.67	31.30	34.58	12.33	29.88



Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB
1	5500.00	103.10	-----	-----	86.14	34.52	12.37	29.93



7

Mode

Band Edge

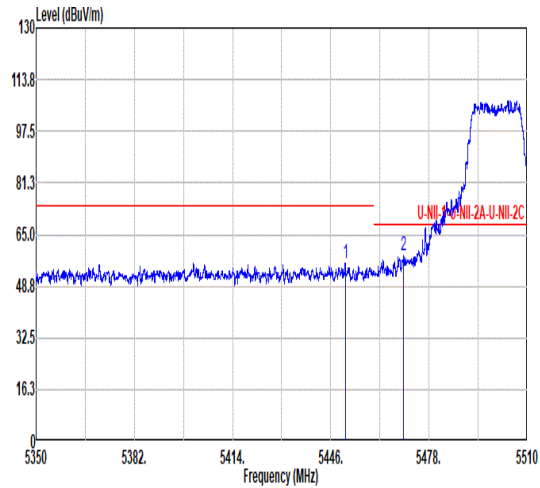
U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz

Pol.

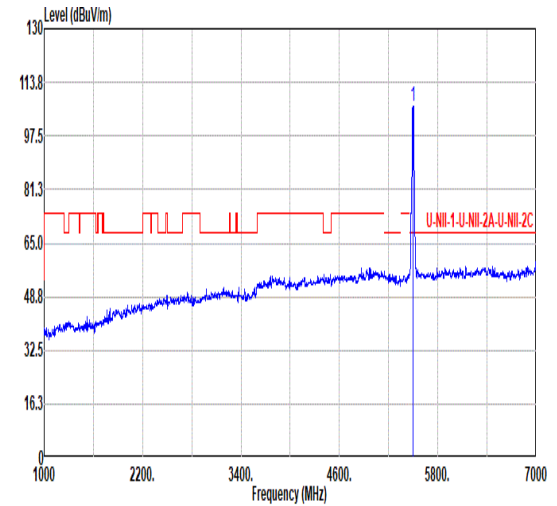
Vertical

Fundamental

Peak

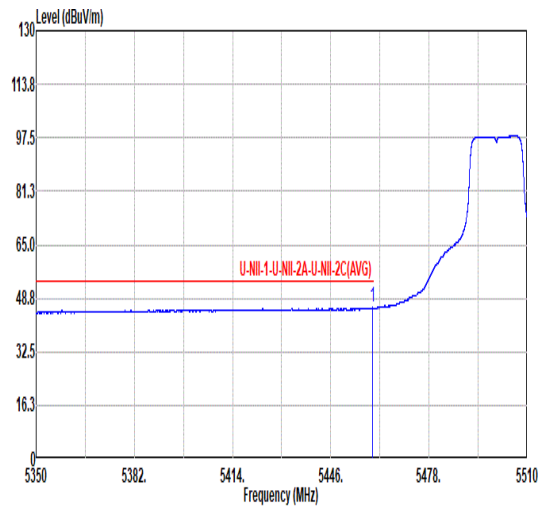


		Limit		Read	Ant	Cable	Preamp	Aux	APos	TPos	
	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1	5450.70	55.95	74.00	-18.05	38.89	34.60	12.32	29.86	0.00	399	18 PEAK
2	5469.77	58.42	68.20	-9.78	41.41	34.56	12.34	29.89	0.00	399	18 PEAK

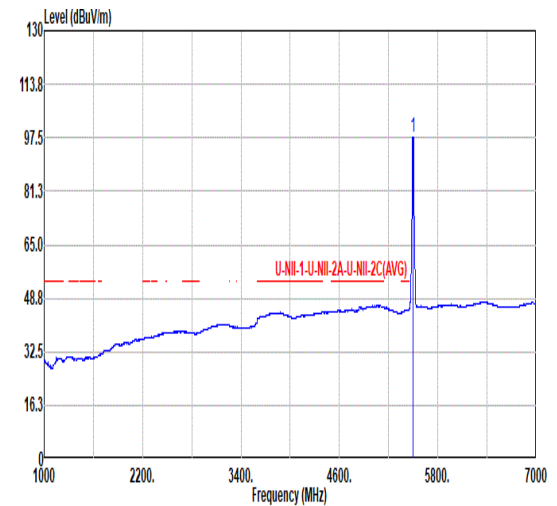


	Limit			Read	Ant	Cable	Preamp	Aux	APos	TPos	
	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor			Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1	5500.00	106.56	-----	-----	89.60	34.50	12.39	29.93	0.00	399	18 PEAK

Avg



		Limit		Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1	5459.53	45.88	54.00	-8.12	28.85	34.58	12.33	29.88	0.00	399	18 AVERAGE



	Limit			Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1	5500.00	97.77	-----	-----	80.81	34.50	12.39	29.93	0.00	399	18 AVERAGE



7

Mode

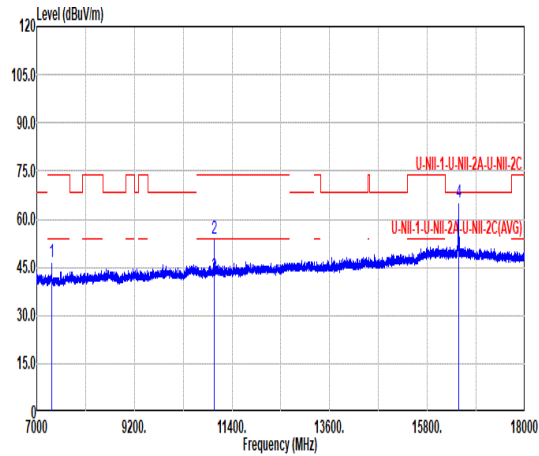
Harmonic

U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz

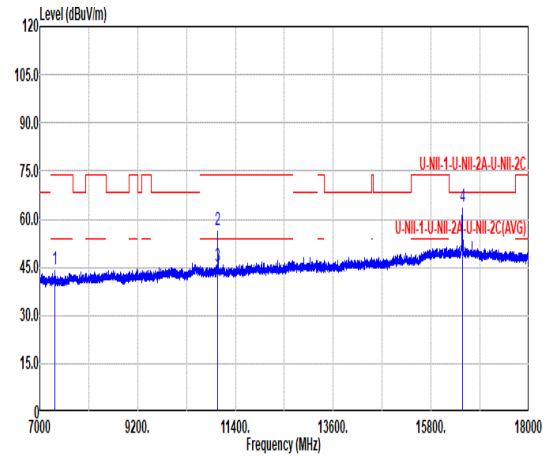
Pol.

Horizontal

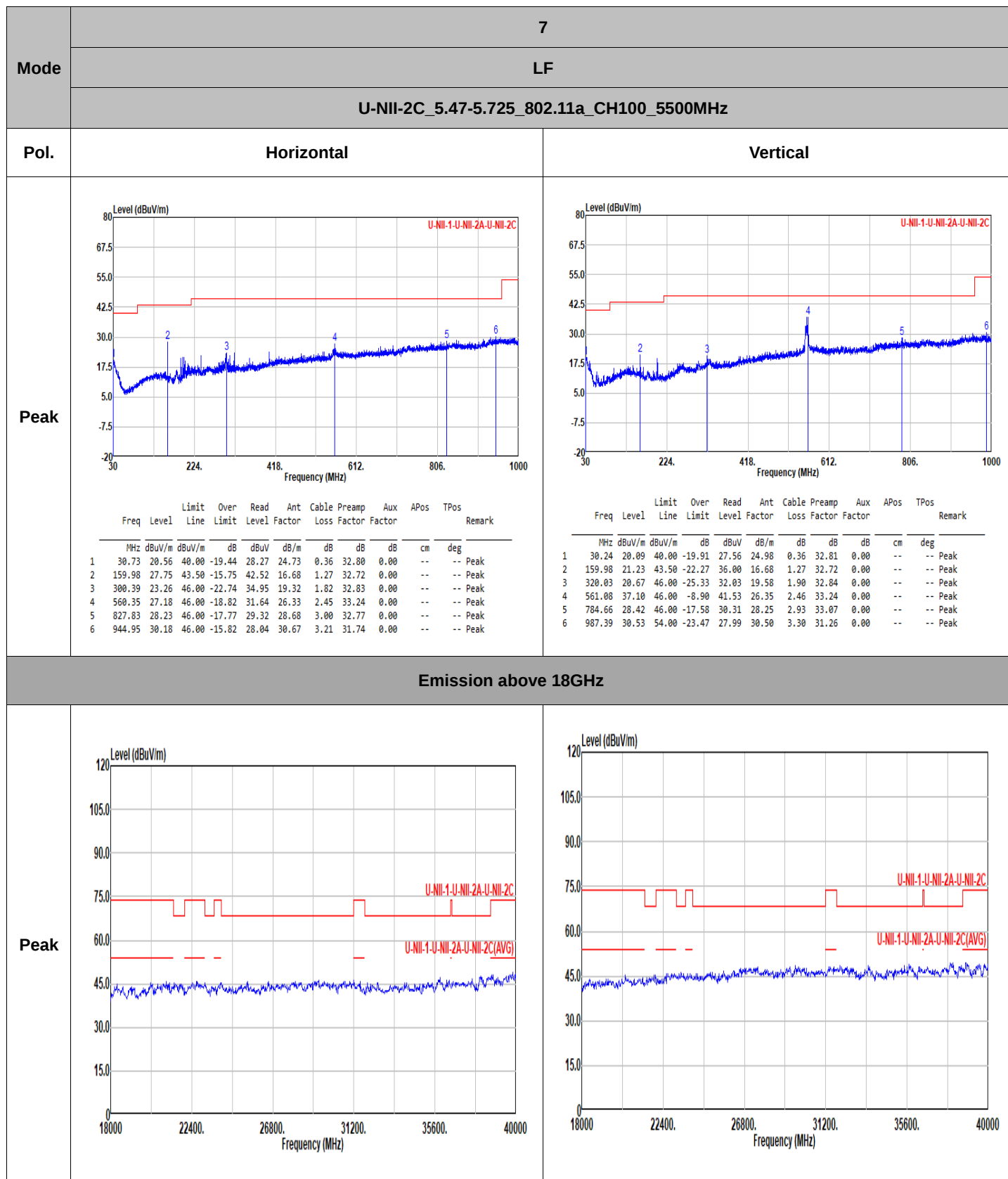
Vertical

Peak
Avg

	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1 7333.15	46.49	74.00	-27.51	59.87	35.70	11.70	60.78	0.00	---	--- PEAK
2 11000.00	53.91	74.00	-20.09	62.57	38.00	14.56	61.22	0.00	100	121 PEAK
3 11000.00	42.03	54.00	-11.97	50.69	38.00	14.56	61.22	0.00	100	121 AVERAGE
4 16500.00	65.10	68.20	-3.10	65.10	41.30	17.98	59.28	0.00	100	116 PEAK



	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1 7333.15	44.20	74.00	-29.80	57.58	35.70	11.70	60.78	0.00	---	--- PEAK
2 11000.00	56.53	74.00	-17.47	65.19	38.00	14.56	61.22	0.00	102	88 PEAK
3 11000.00	45.34	54.00	-8.66	54.00	38.00	14.56	61.22	0.00	102	88 AVERAGE
4 16500.00	63.75	68.20	-4.45	63.73	41.31	17.99	59.28	0.00	100	234 PEAK





8

Mode

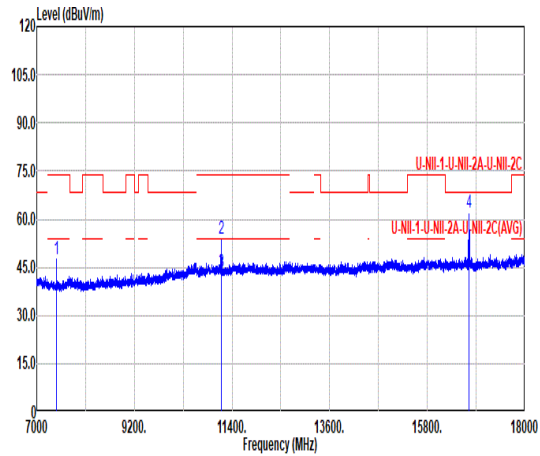
Harmonic

U-NII-2C_5.47-5.725_802.11a_CH116_5580MHz

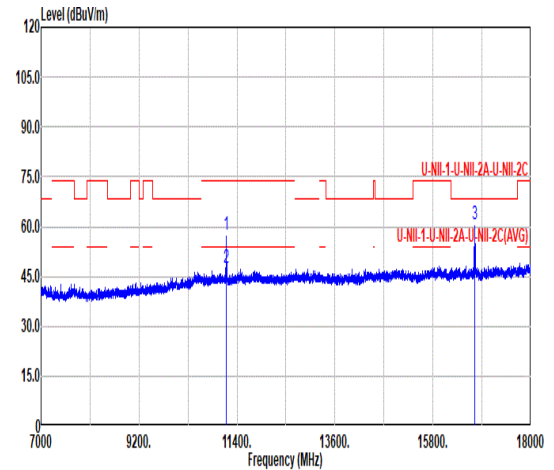
Pol.

Horizontal

Vertical

Peak
Avg

	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1	7440.00	47.32	74.00	-26.68	65.42	35.70	11.77	65.57	0.00	---
2	11160.00	53.69	74.00	-20.31	65.52	38.00	14.68	64.51	0.00	100
3	11160.00	43.30	54.00	-10.70	55.13	38.00	14.68	64.51	0.00	100
4	16740.00	61.84	68.20	-6.36	66.84	41.34	18.09	64.43	0.00	100



	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg
1	11160.00	57.45	74.00	-16.55	69.28	38.00	14.68	64.51	0.00	119
2	11160.00	47.55	54.00	-6.45	59.38	38.00	14.68	64.51	0.00	119
3	16740.00	60.89	68.20	-7.31	65.89	41.34	18.09	64.43	0.00	100