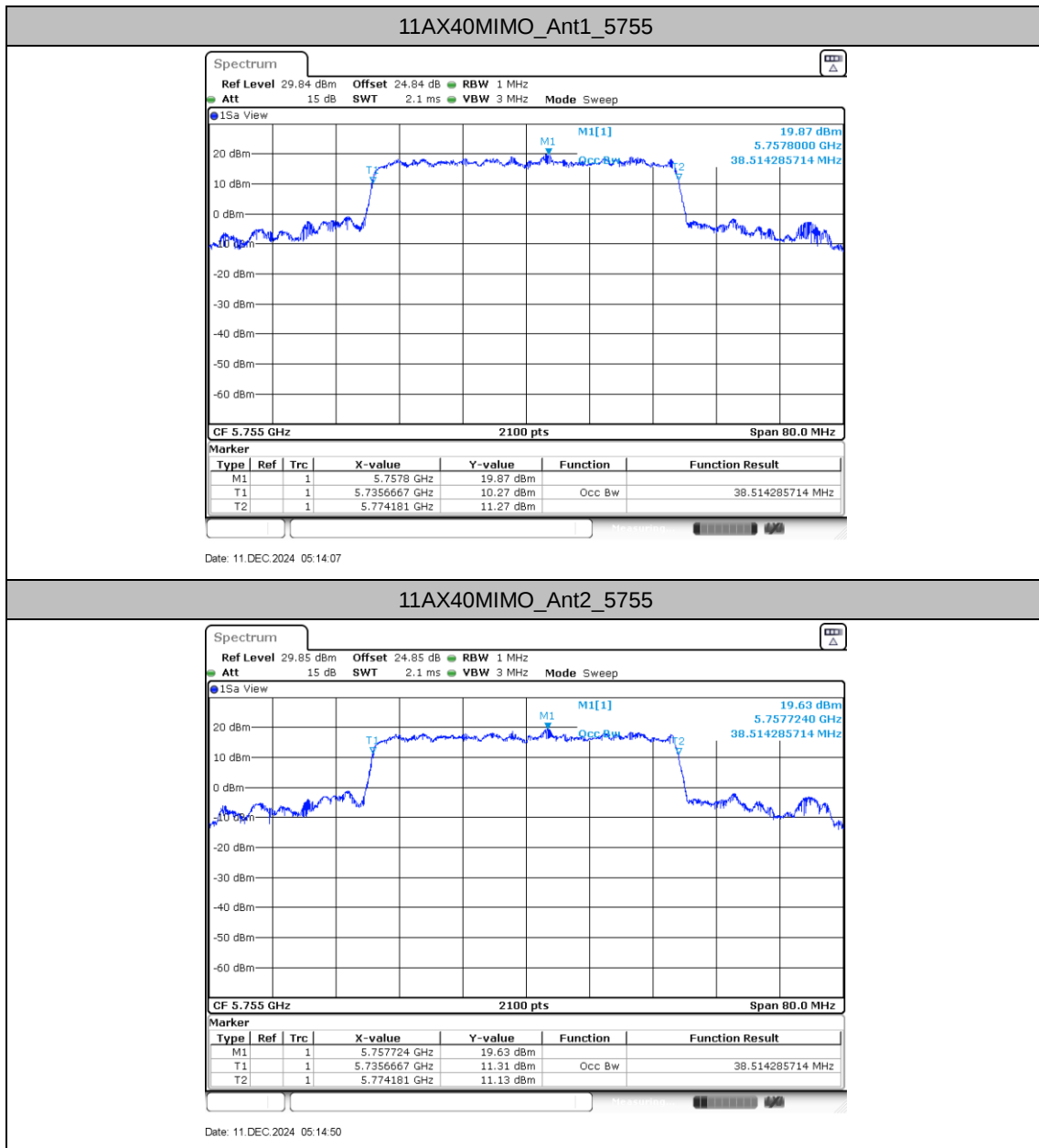
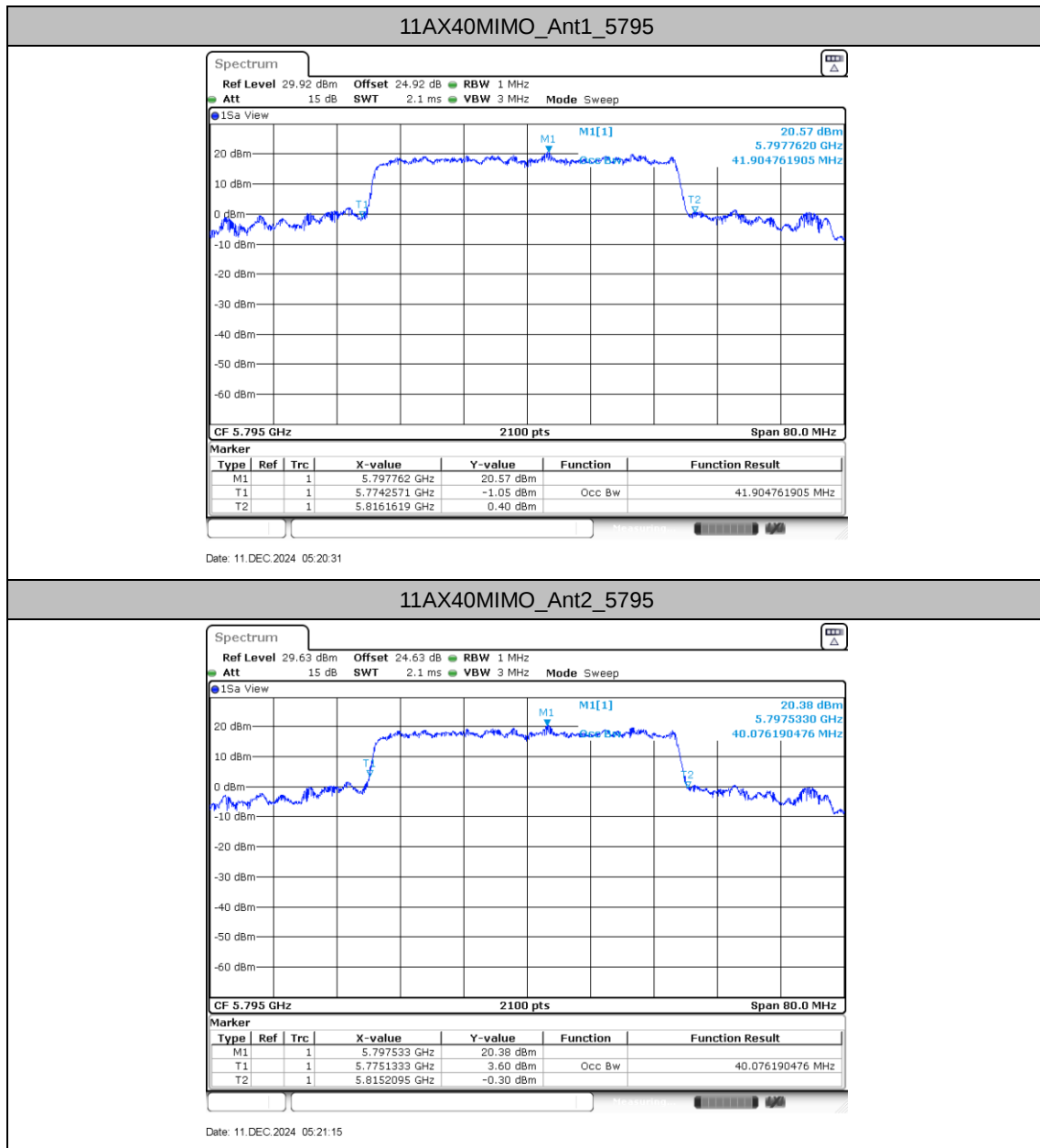
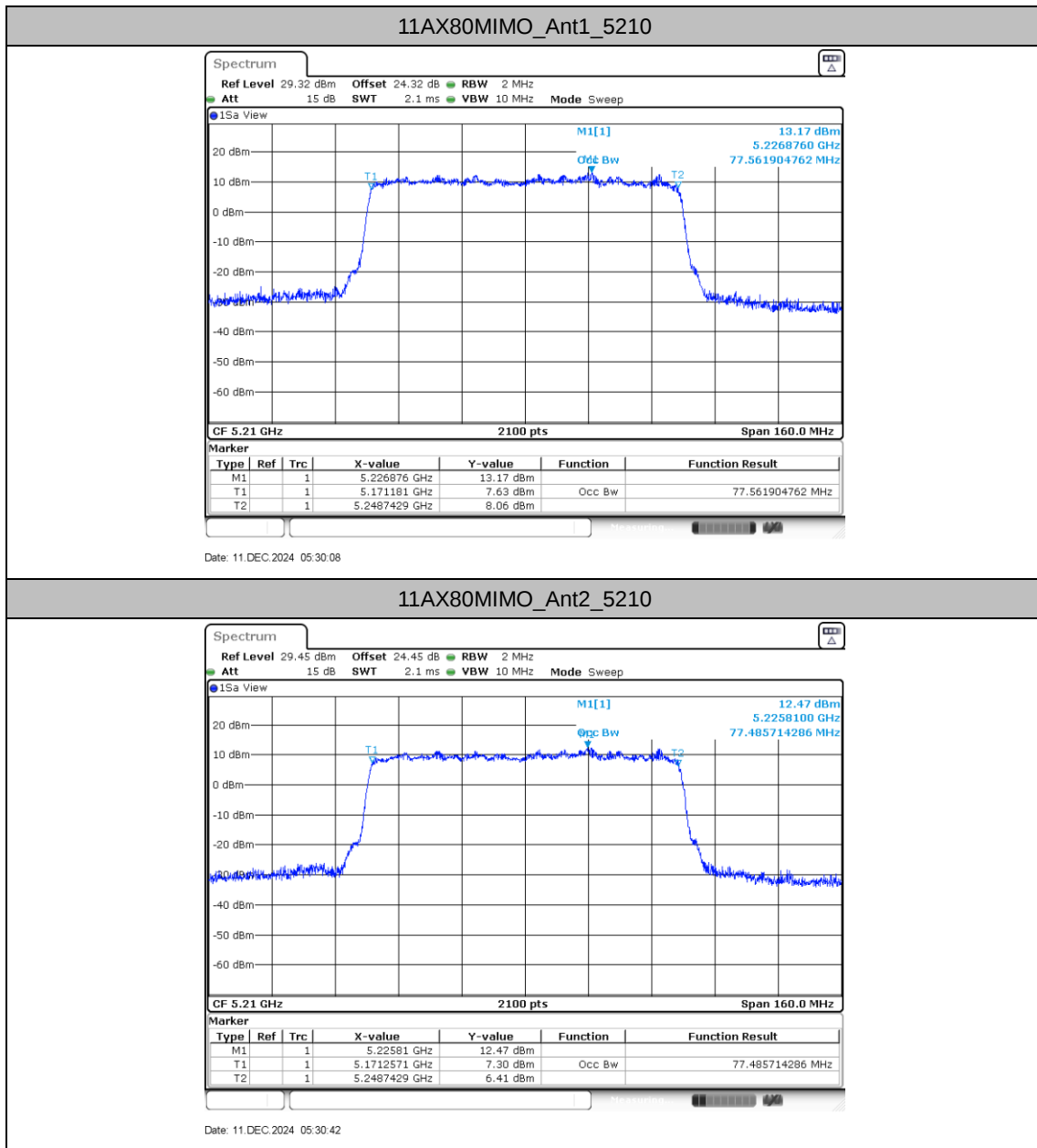
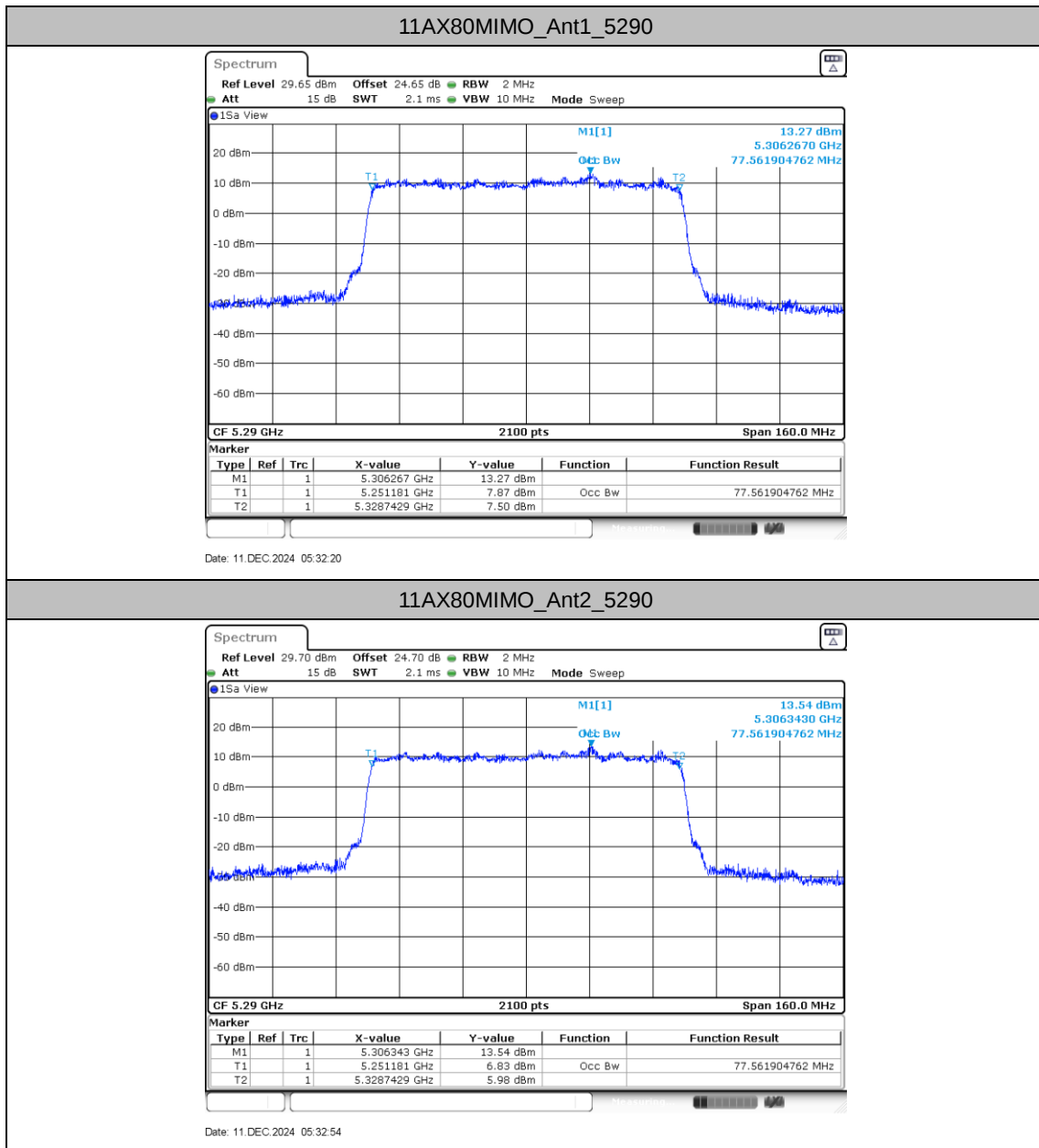
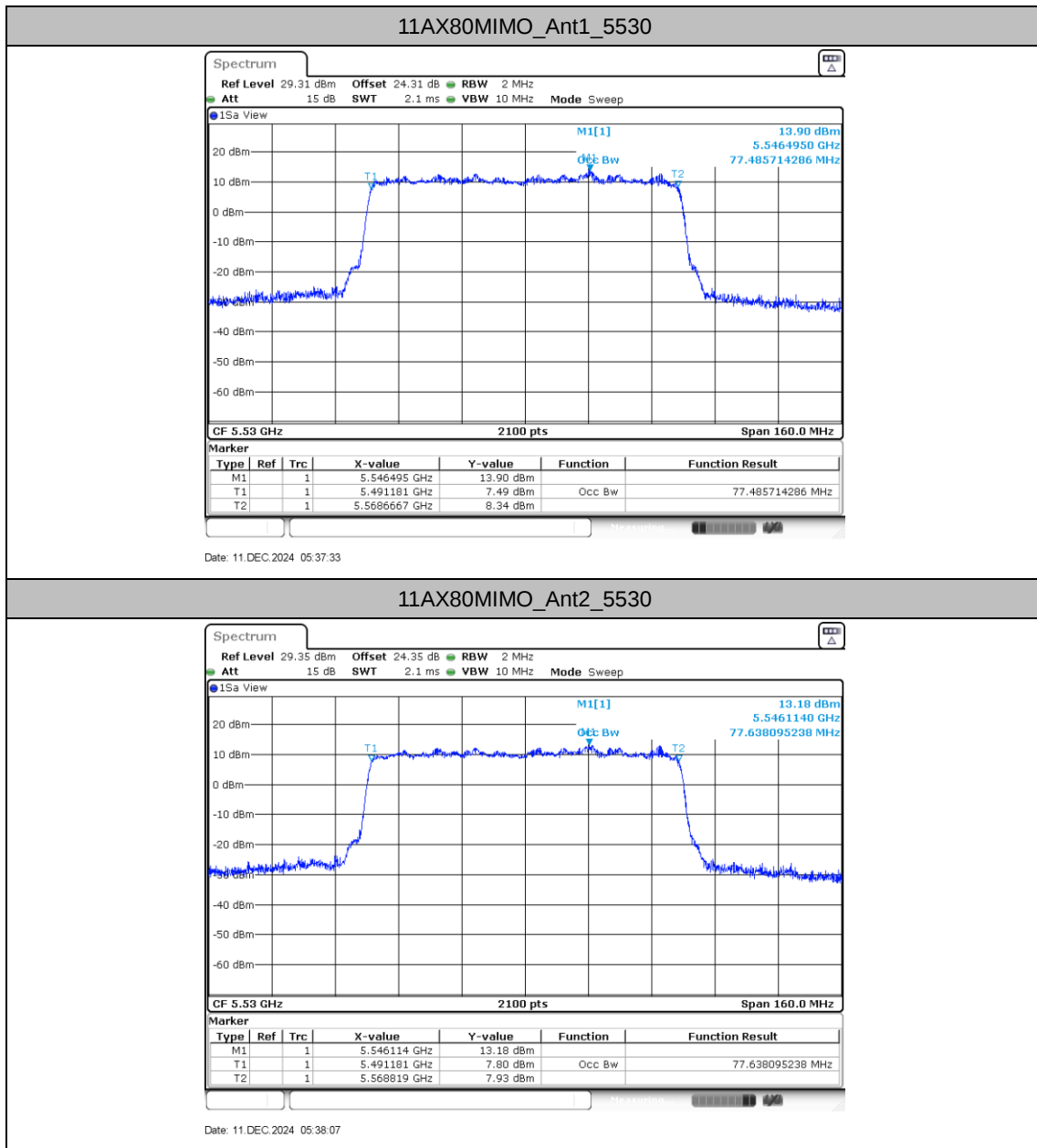


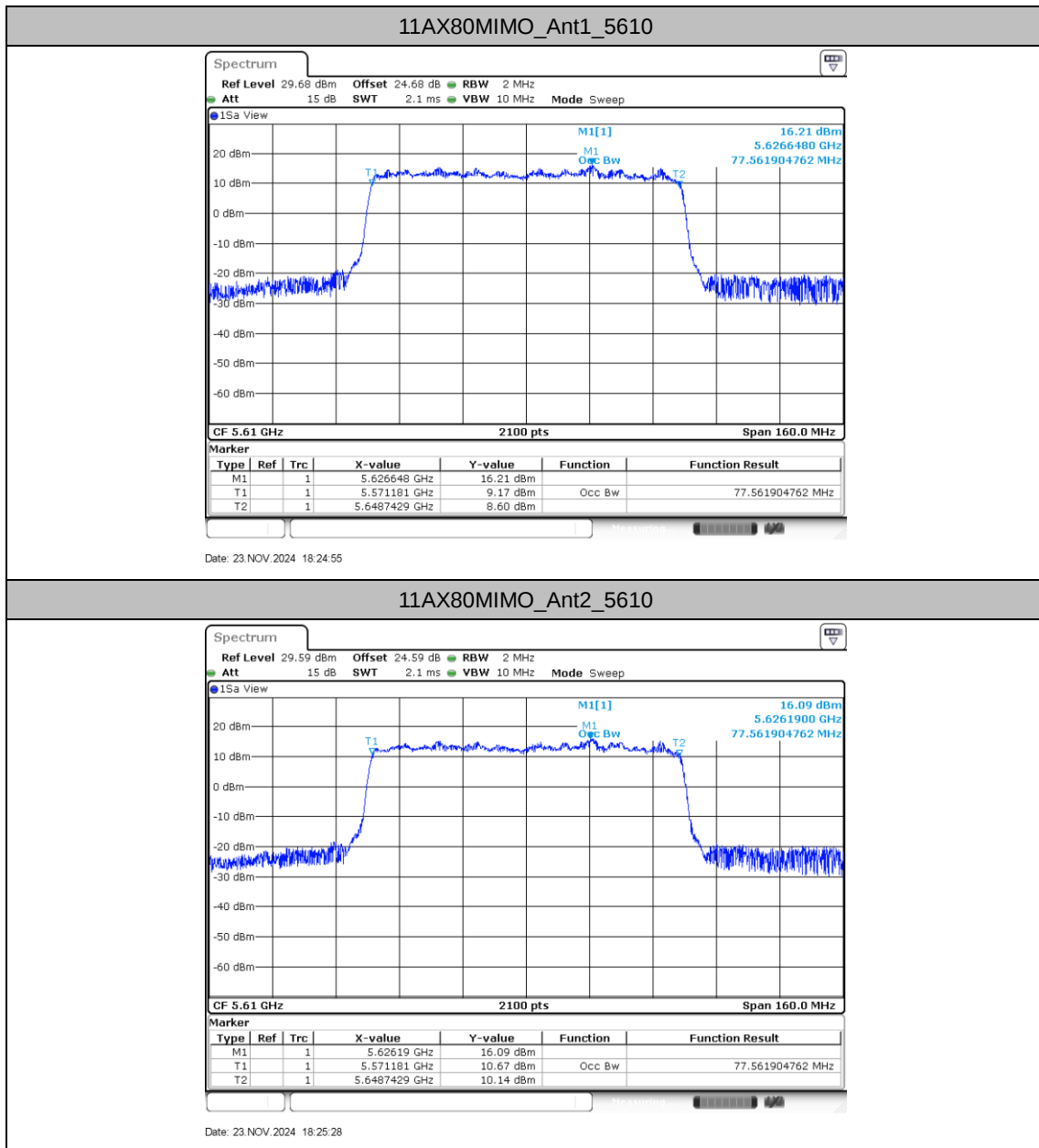


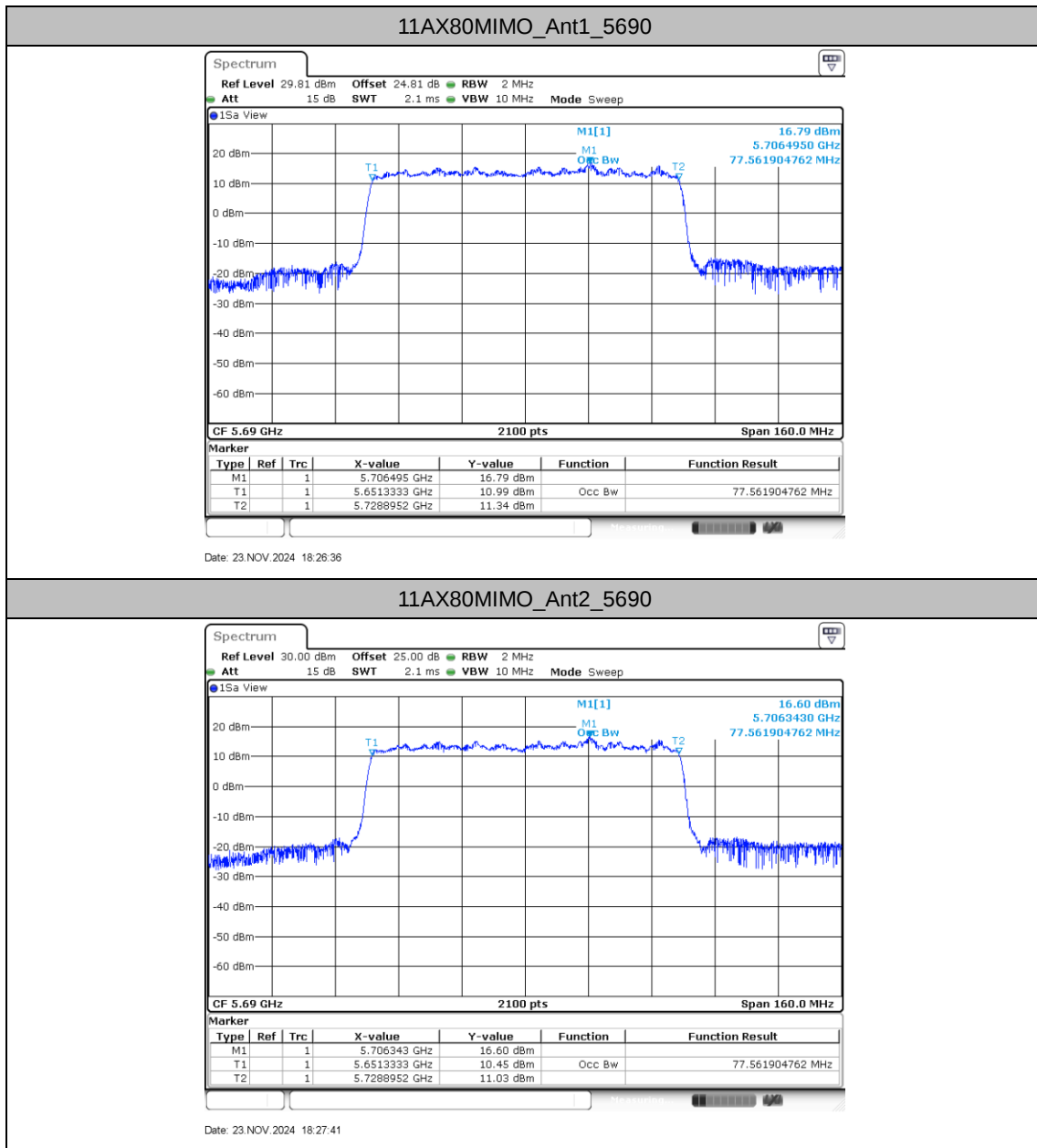


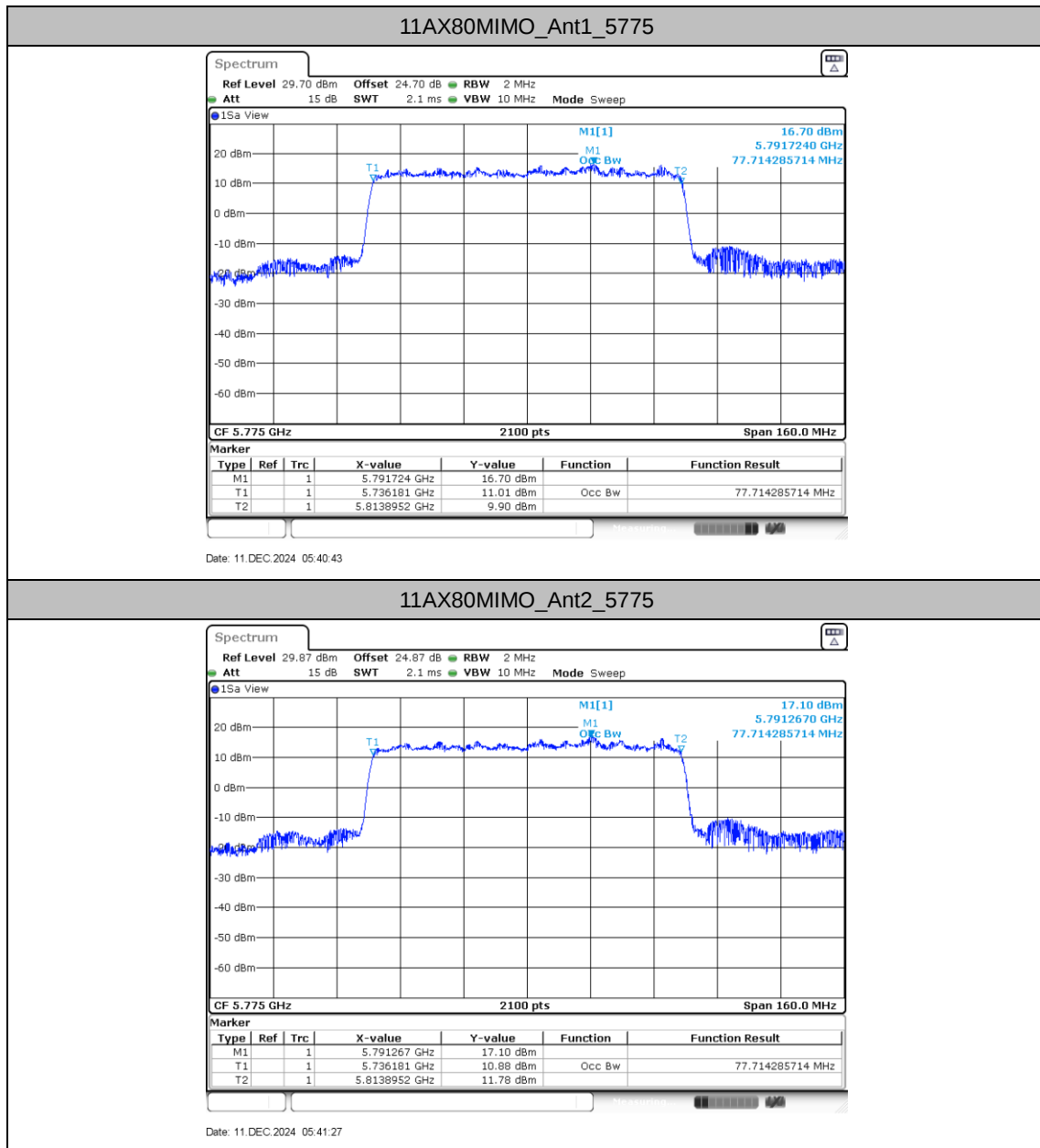


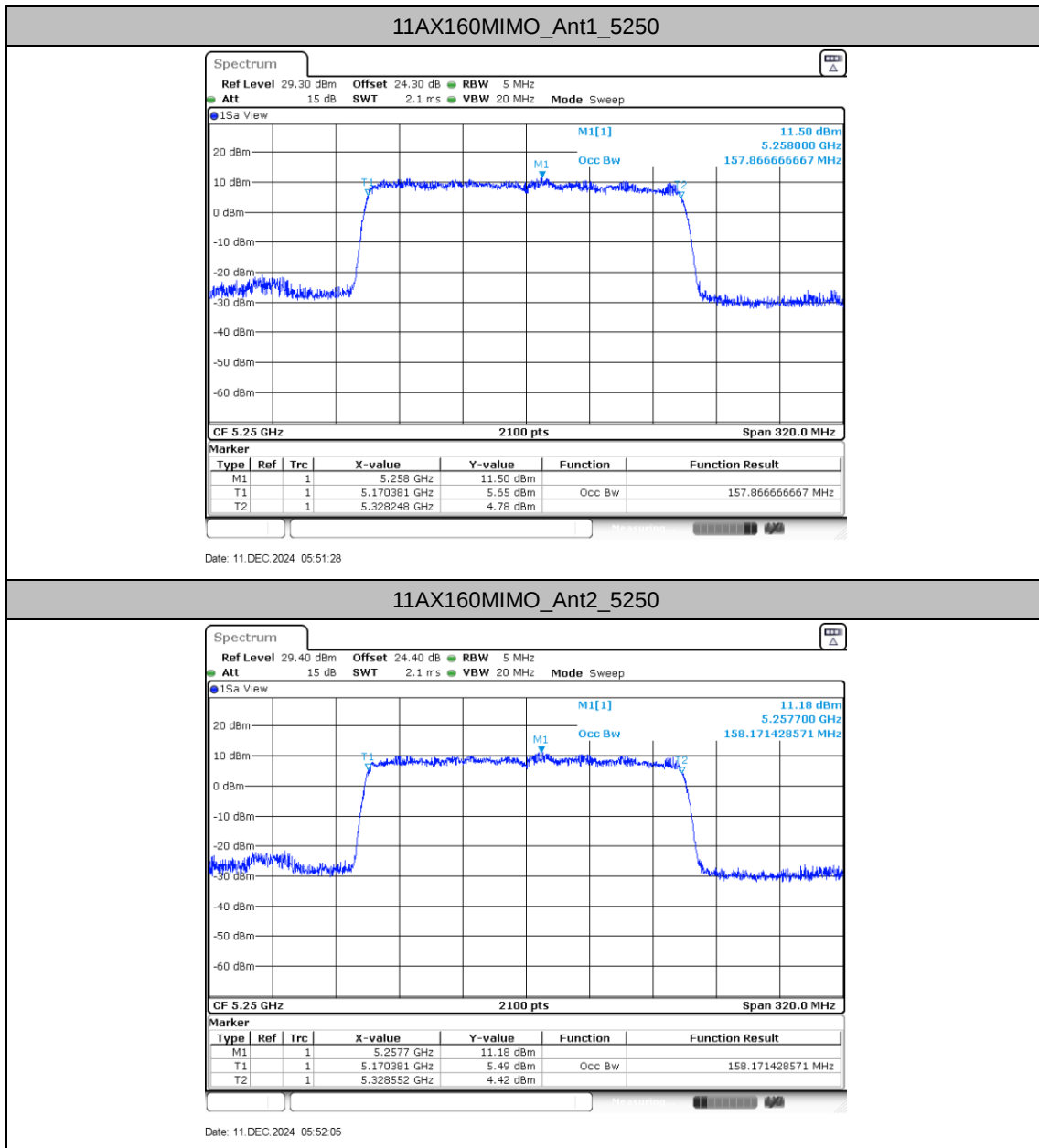


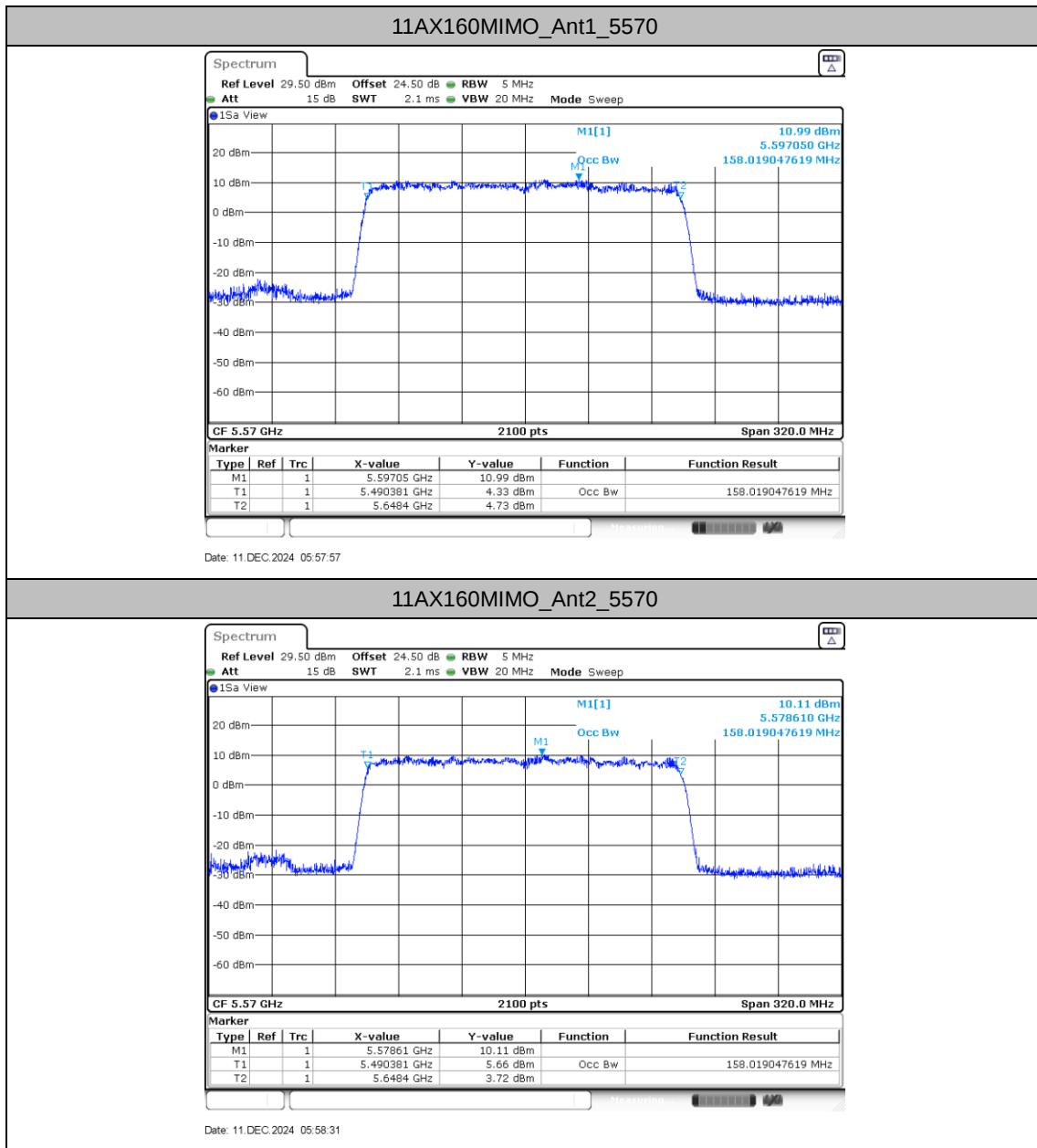














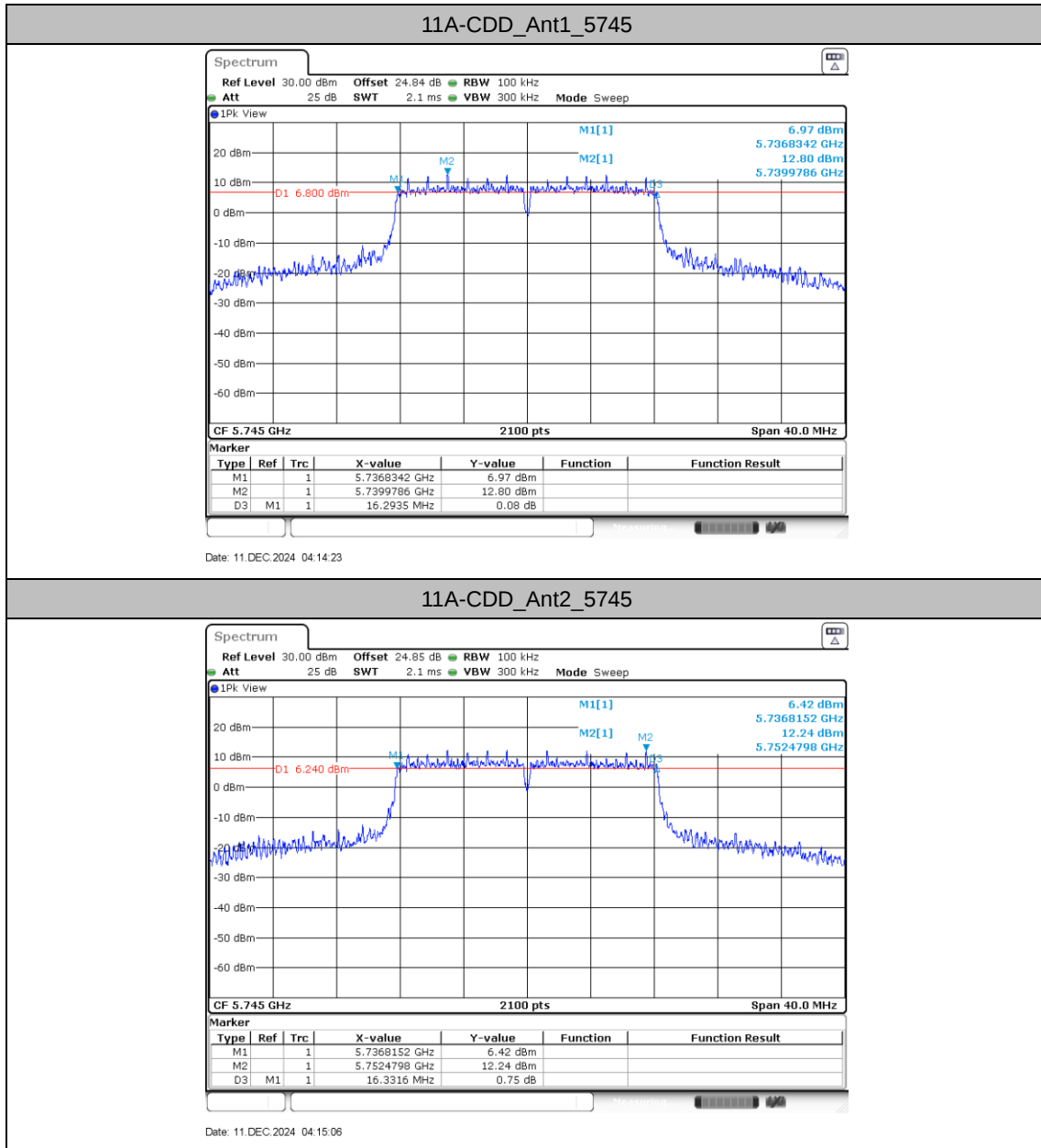
Min emission bandwidth

Test Result B4

TestMode	Antenna	Freq(MHz)	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5745	16.29	5736.83	5753.13	0.5	PASS
	Ant2	5745	16.33	5736.82	5753.15	0.5	PASS
	Ant1	5785	16.29	5776.83	5793.13	0.5	PASS
	Ant2	5785	16.31	5776.83	5793.15	0.5	PASS
	Ant1	5825	16.31	5816.83	5833.15	0.5	PASS
	Ant2	5825	16.29	5816.83	5833.13	0.5	PASS
11AC20MIMO	Ant1	5745	16.67	5736.83	5753.51	0.5	PASS
	Ant2	5745	16.92	5736.61	5753.53	0.5	PASS
	Ant1	5785	17.51	5776.24	5793.76	0.5	PASS
	Ant2	5785	16.77	5776.61	5793.38	0.5	PASS
	Ant1	5825	17.28	5816.47	5833.76	0.5	PASS
	Ant2	5825	16.67	5816.83	5833.51	0.5	PASS
11AC40MIMO	Ant1	5755	35.56	5737.22	5772.78	0.5	PASS
	Ant2	5755	35.56	5737.22	5772.78	0.5	PASS
	Ant1	5795	35.90	5777.22	5813.12	0.5	PASS
	Ant2	5795	35.33	5777.22	5812.55	0.5	PASS
11AC80MIMO	Ant1	5775	75.69	5737.46	5813.15	0.5	PASS
	Ant2	5775	75.46	5737.46	5812.92	0.5	PASS
11AX20MIMO	Ant1	5745	18.47	5735.79	5754.25	0.5	PASS
	Ant2	5745	18.45	5735.81	5754.25	0.5	PASS
	Ant1	5785	18.12	5775.84	5793.97	0.5	PASS
	Ant2	5785	18.41	5775.79	5794.19	0.5	PASS
	Ant1	5825	18.41	5815.79	5834.19	0.5	PASS
	Ant2	5825	18.43	5815.77	5834.19	0.5	PASS
11AX40MIMO	Ant1	5755	37.81	5736.11	5773.92	0.5	PASS
	Ant2	5755	37.66	5736.27	5773.92	0.5	PASS
	Ant1	5795	37.81	5776.11	5813.92	0.5	PASS
	Ant2	5795	37.62	5776.27	5813.89	0.5	PASS
11AX80MIMO	Ant1	5775	76.84	5736.16	5813.00	0.5	PASS
	Ant2	5775	77.45	5736.31	5813.76	0.5	PASS

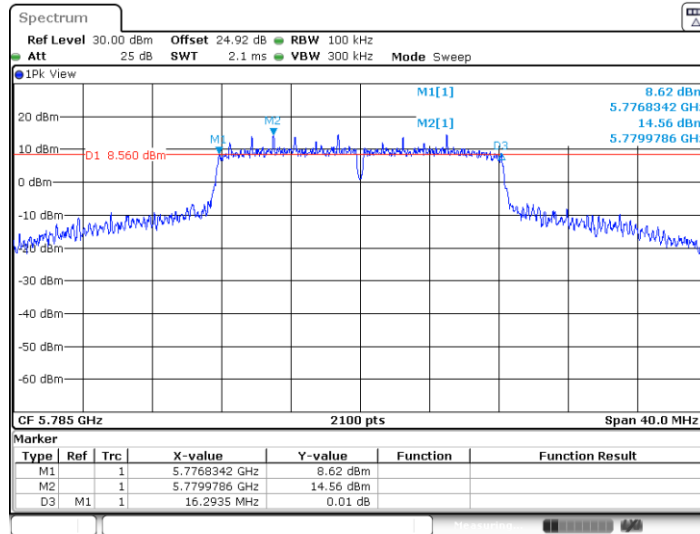


Test Graphs B4



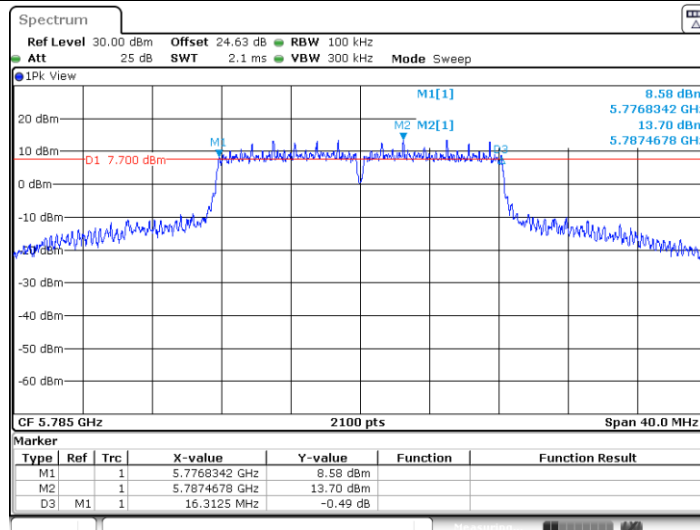


11A-CDD_Ant1_5785

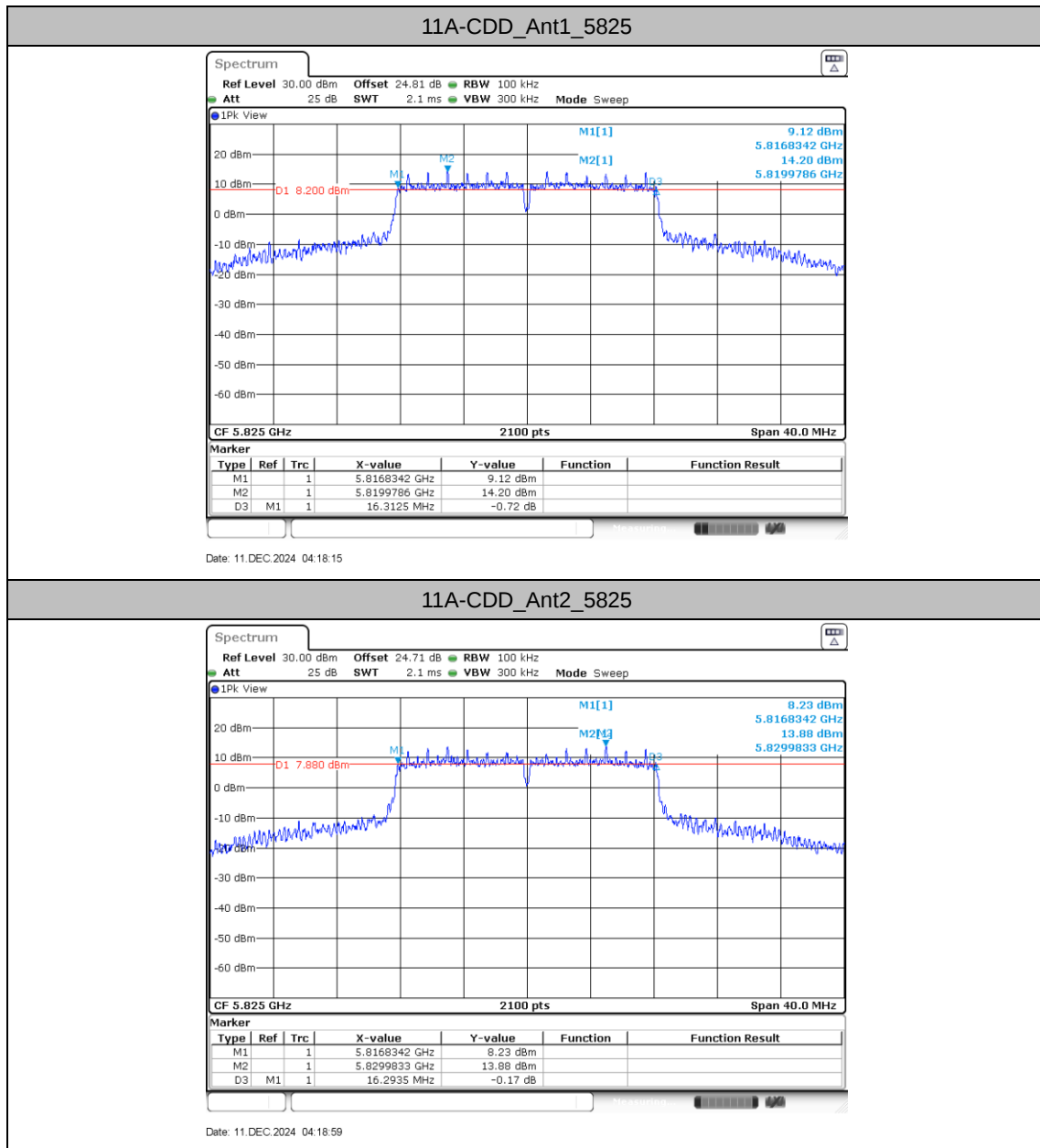


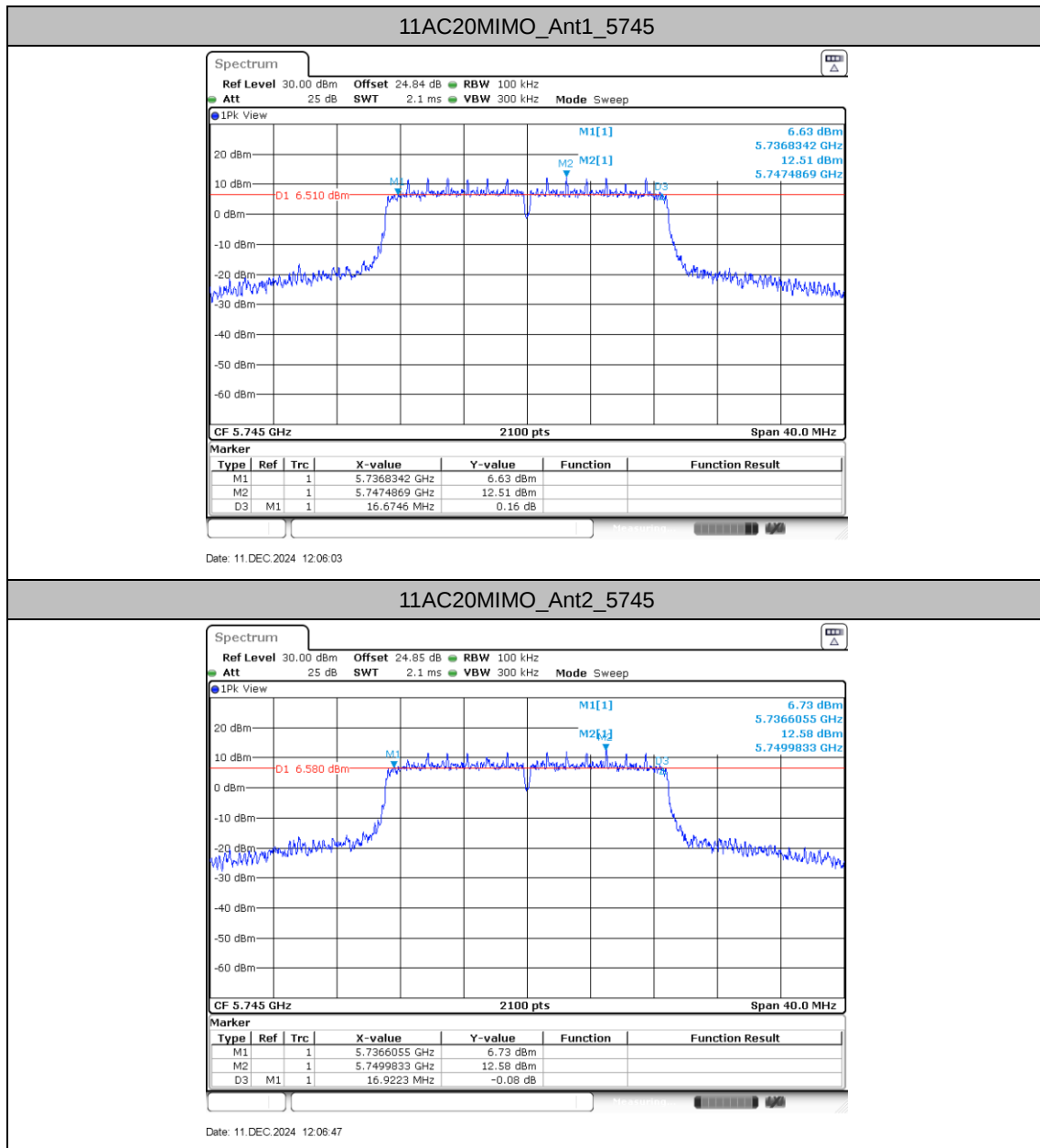
Date: 11 DEC 2024 04:16:44

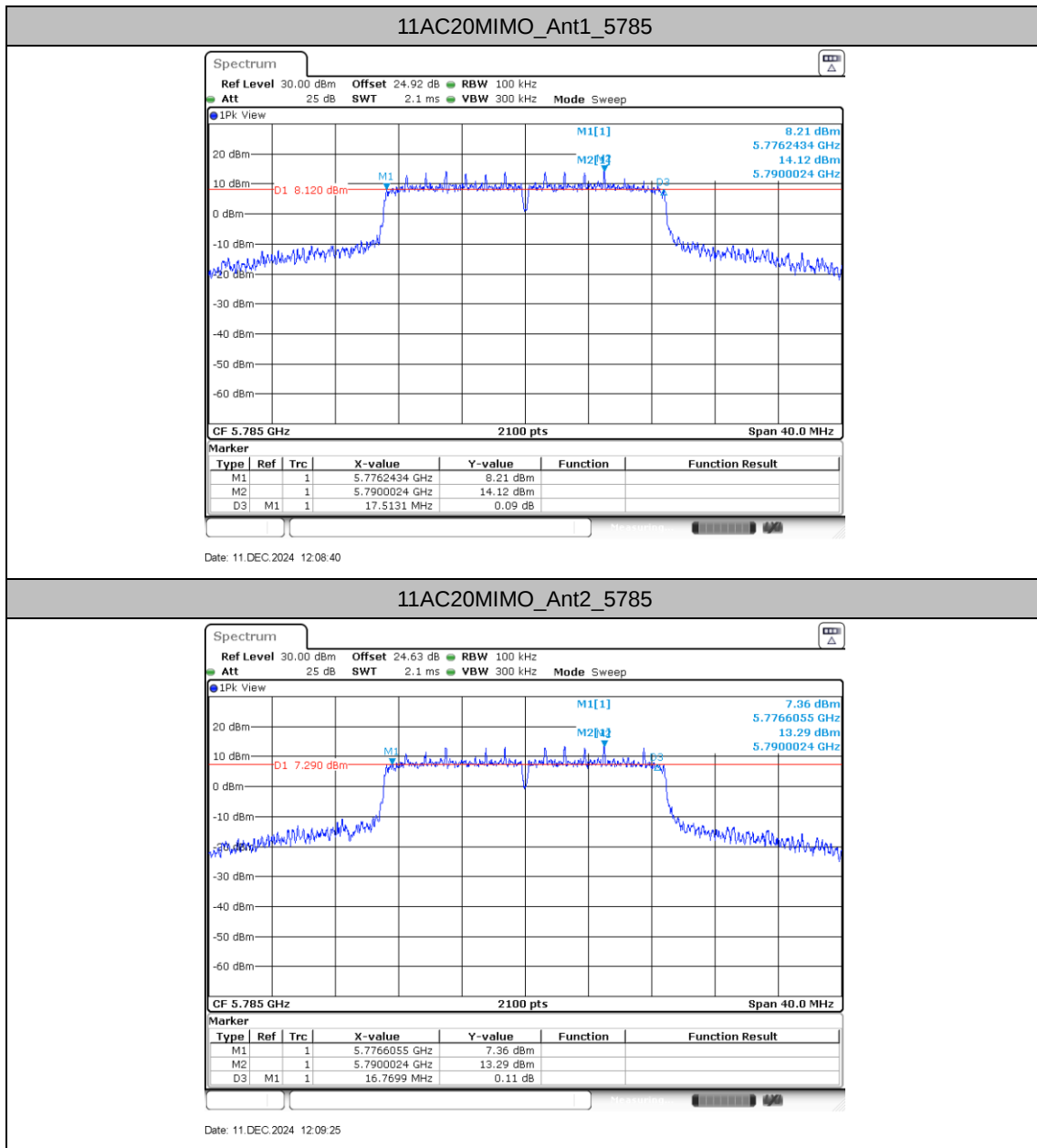
11A-CDD_Ant2_5785

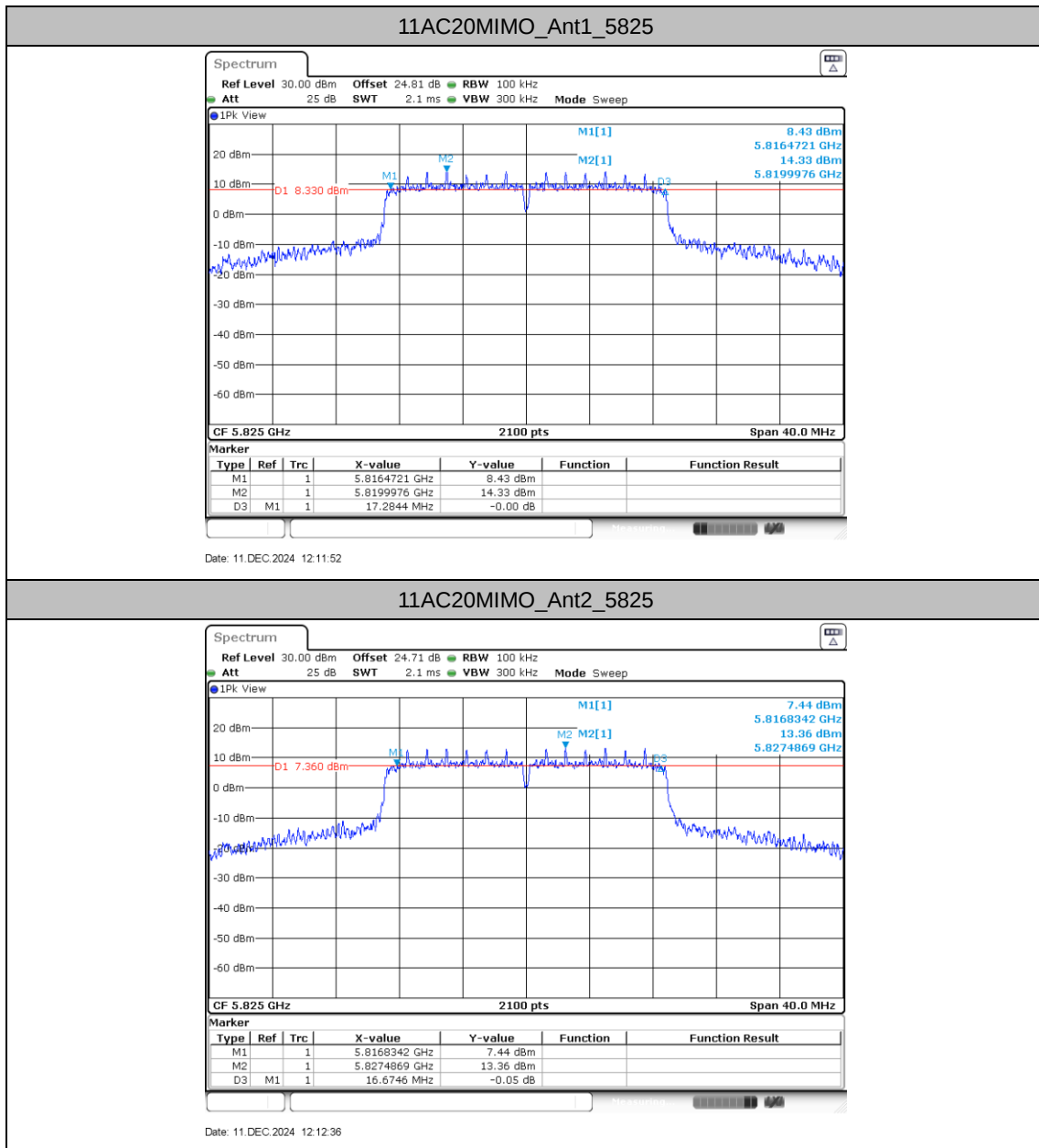


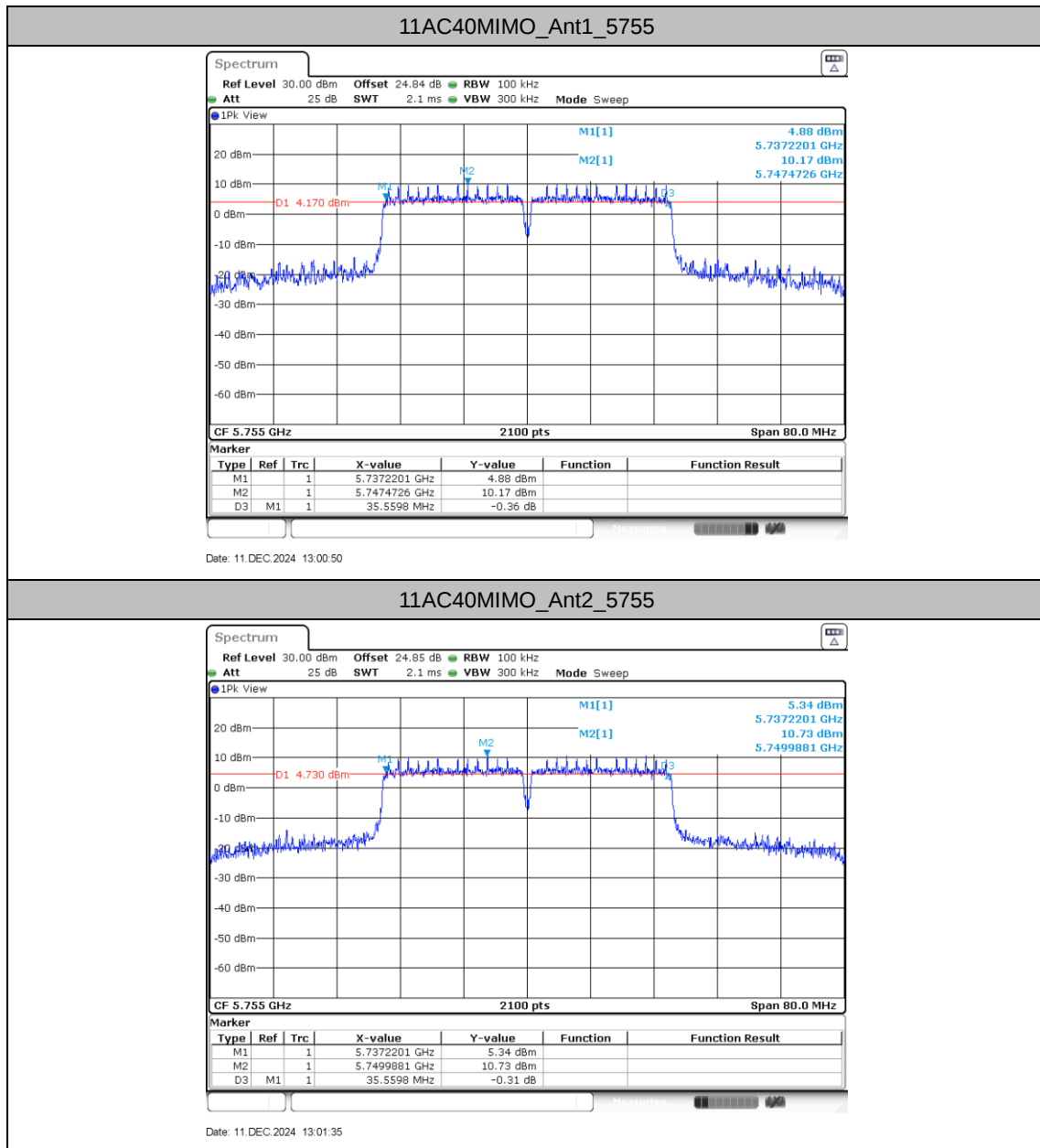
Date: 11 DEC 2024 04:17:27

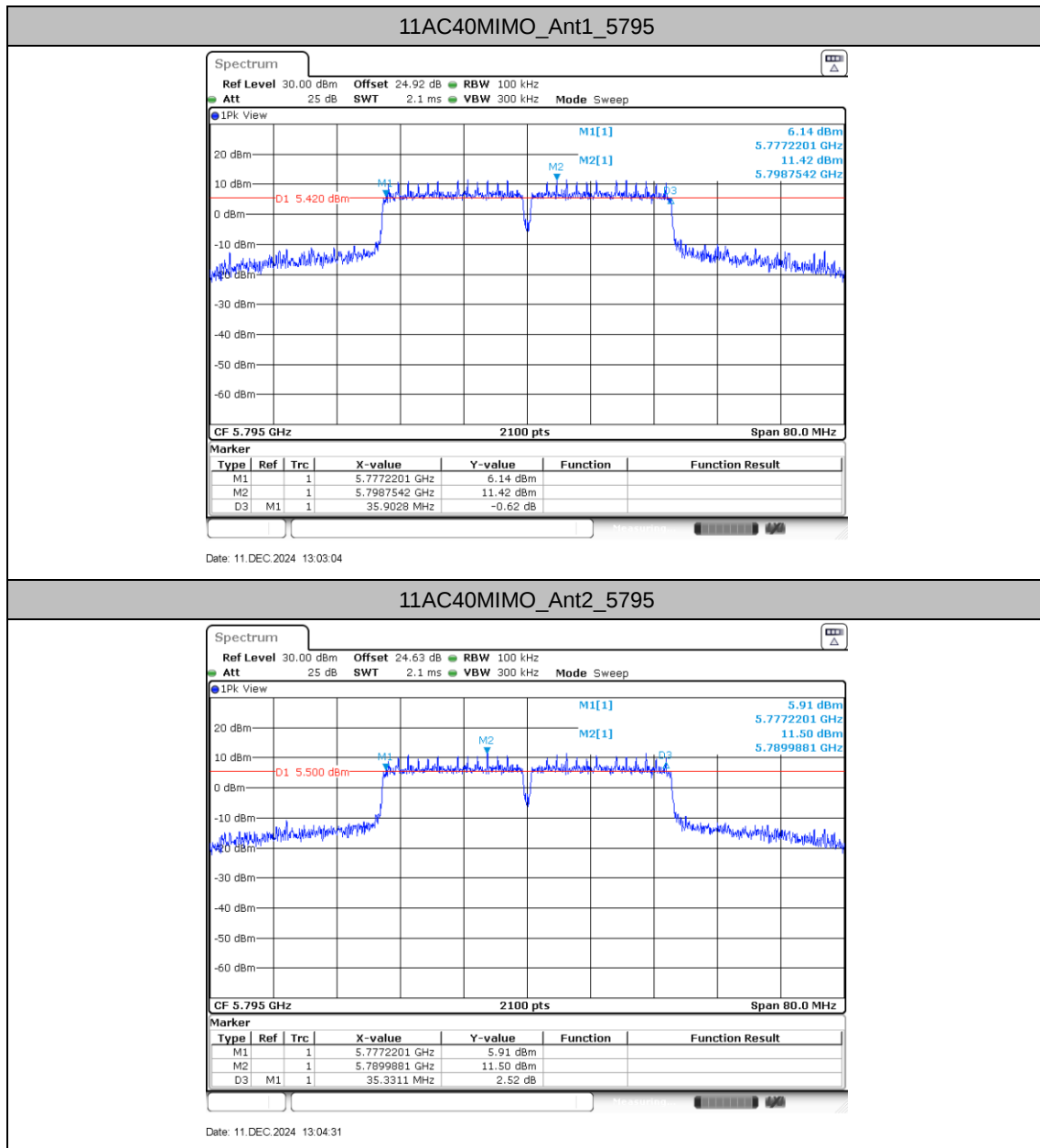


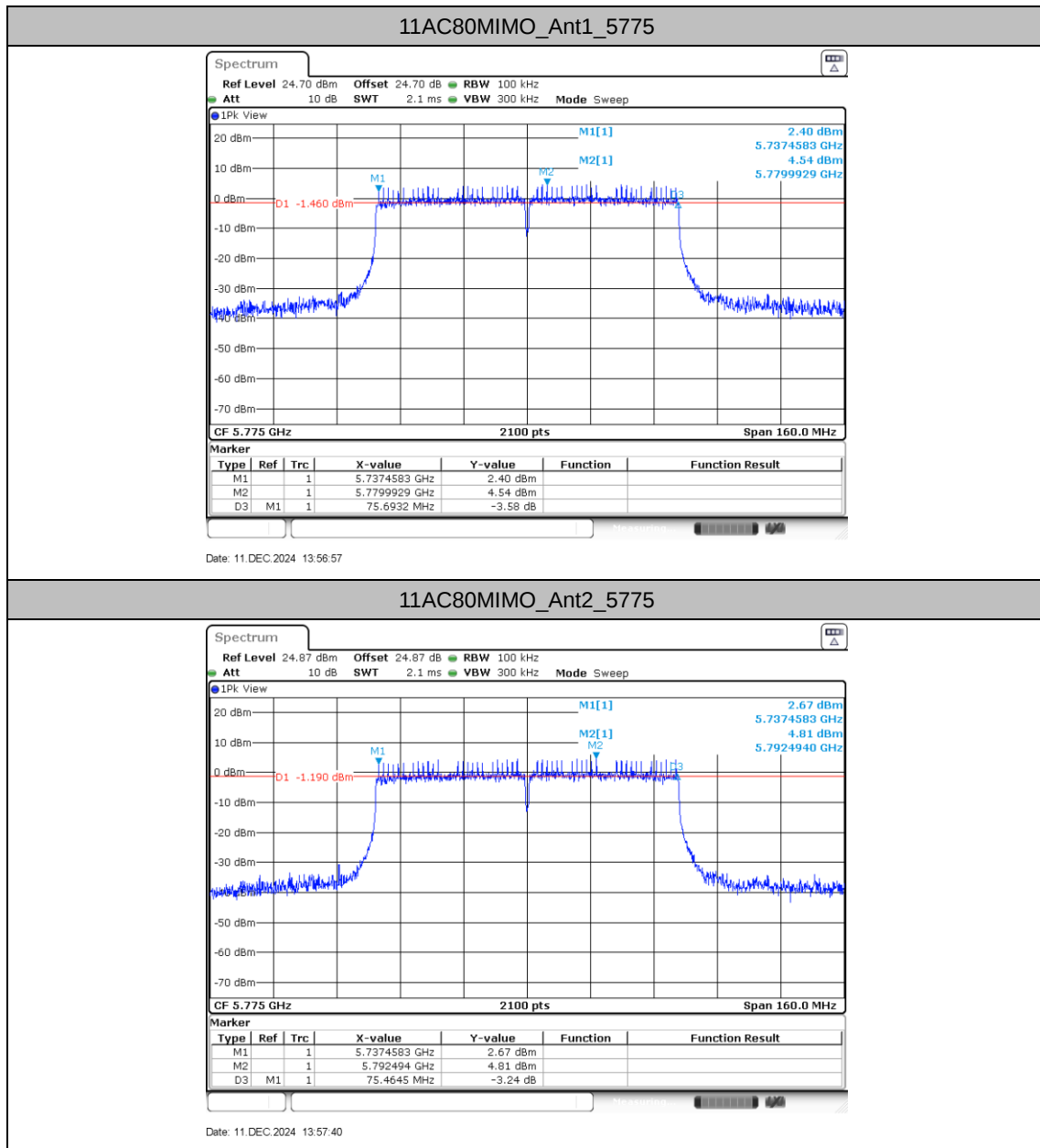


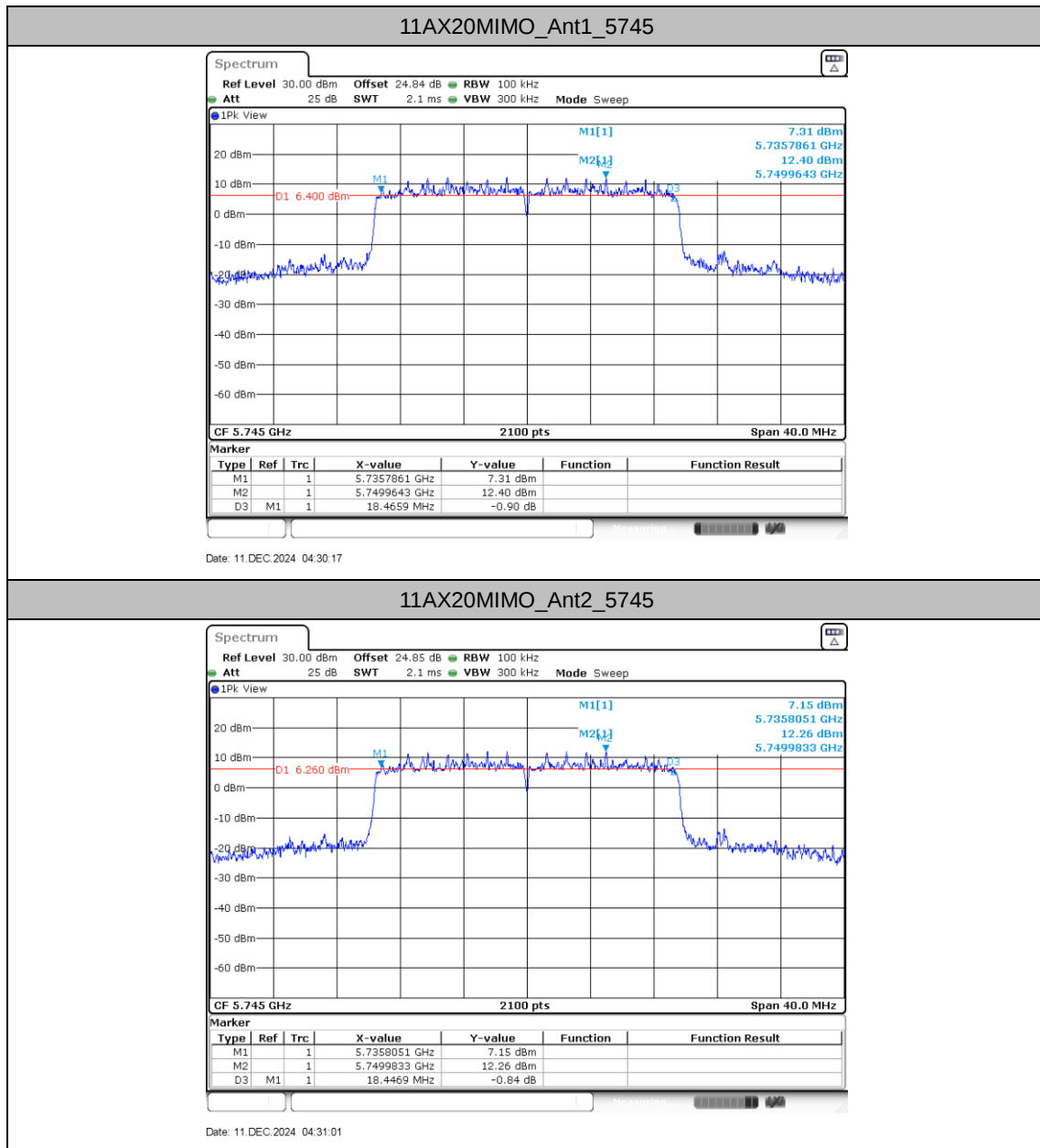


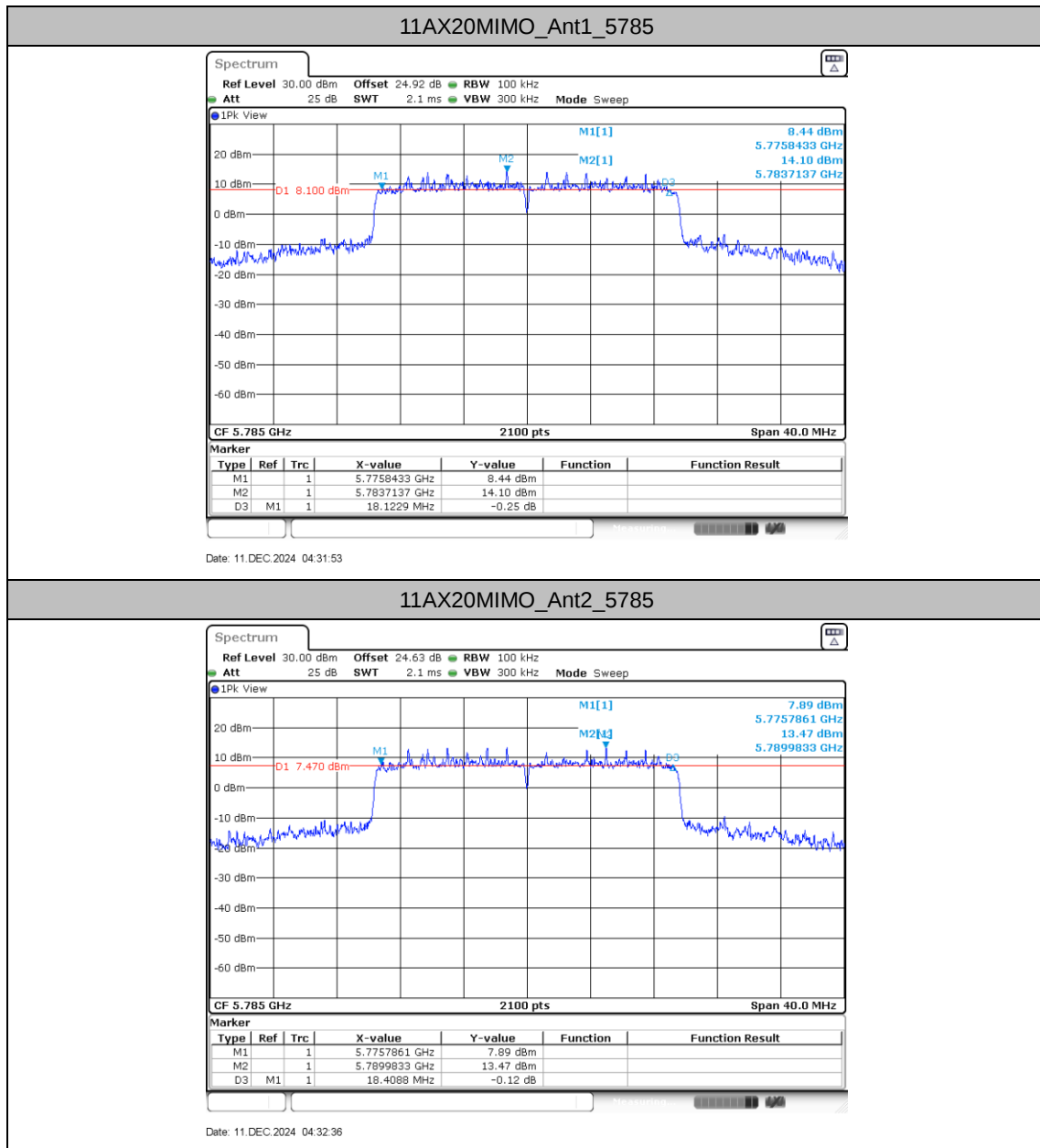


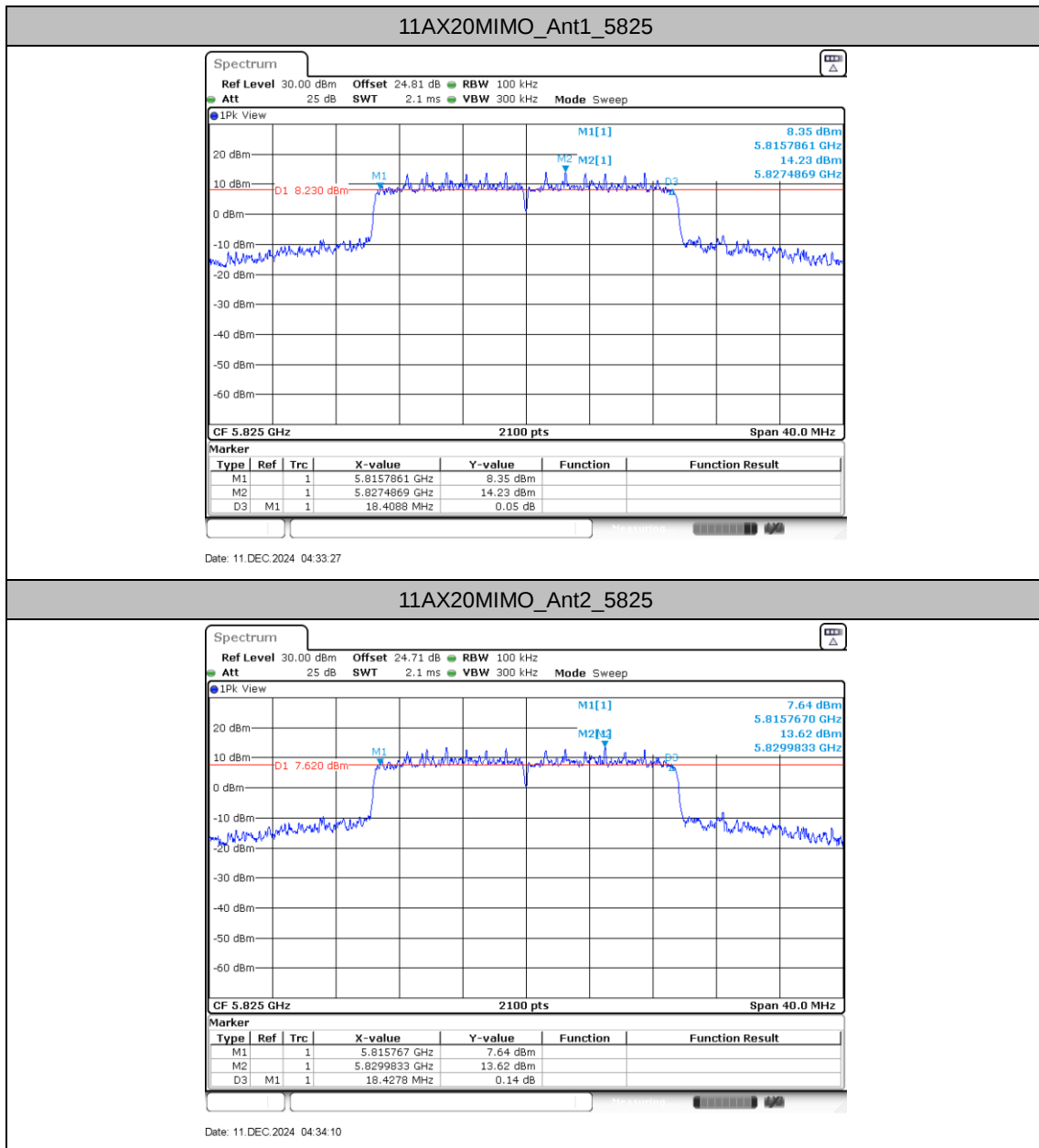


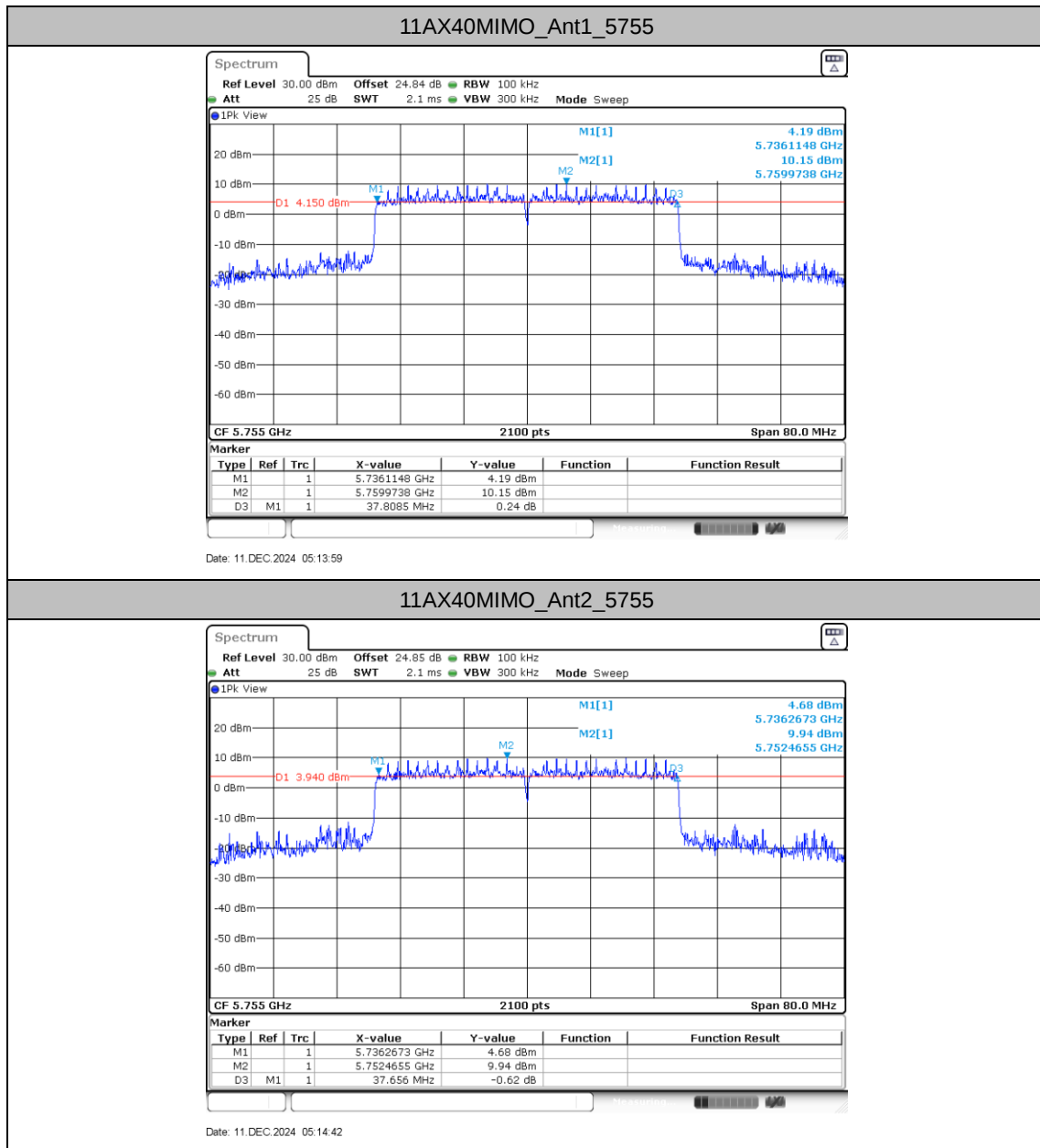


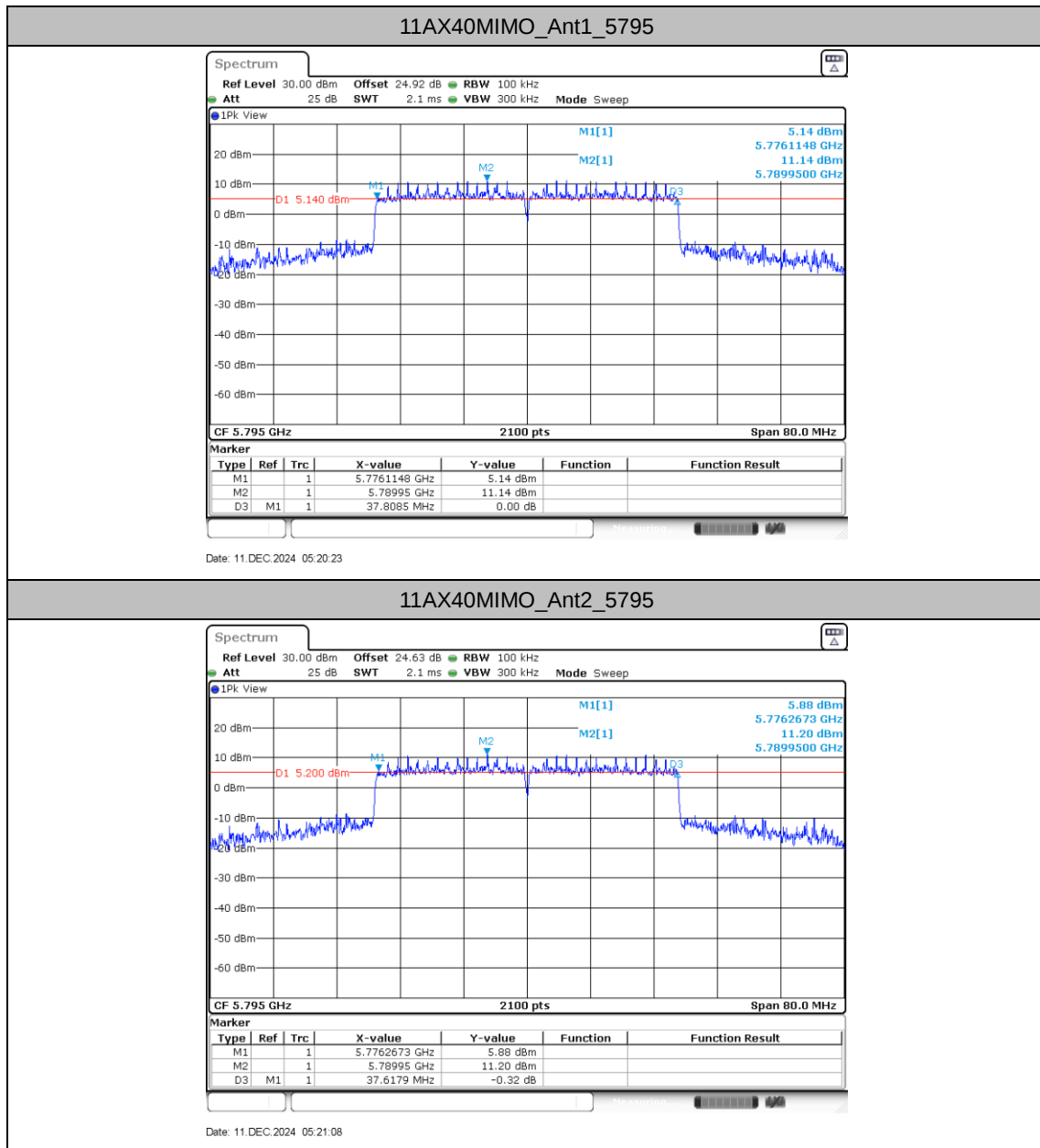


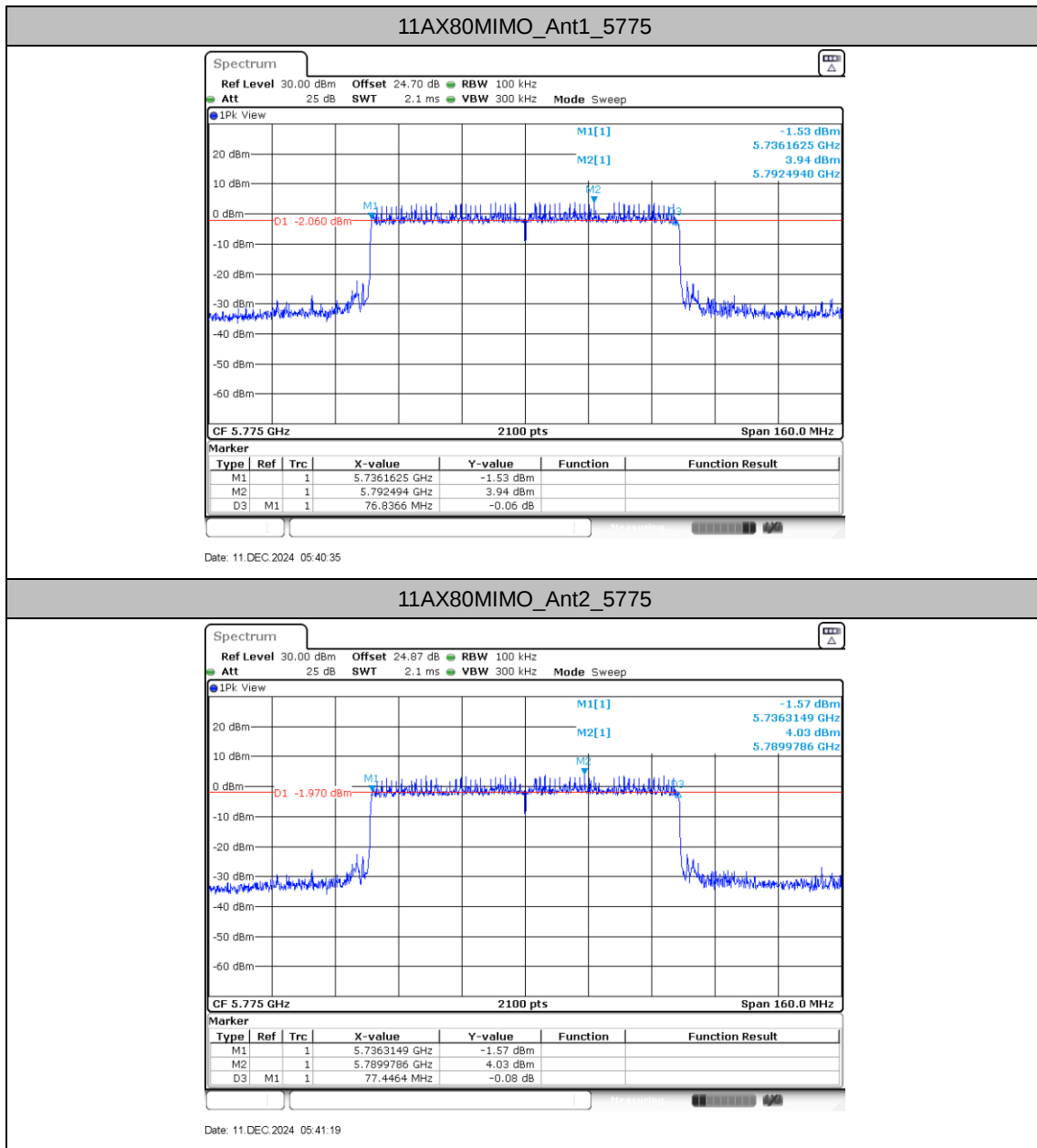














Duty Cycle

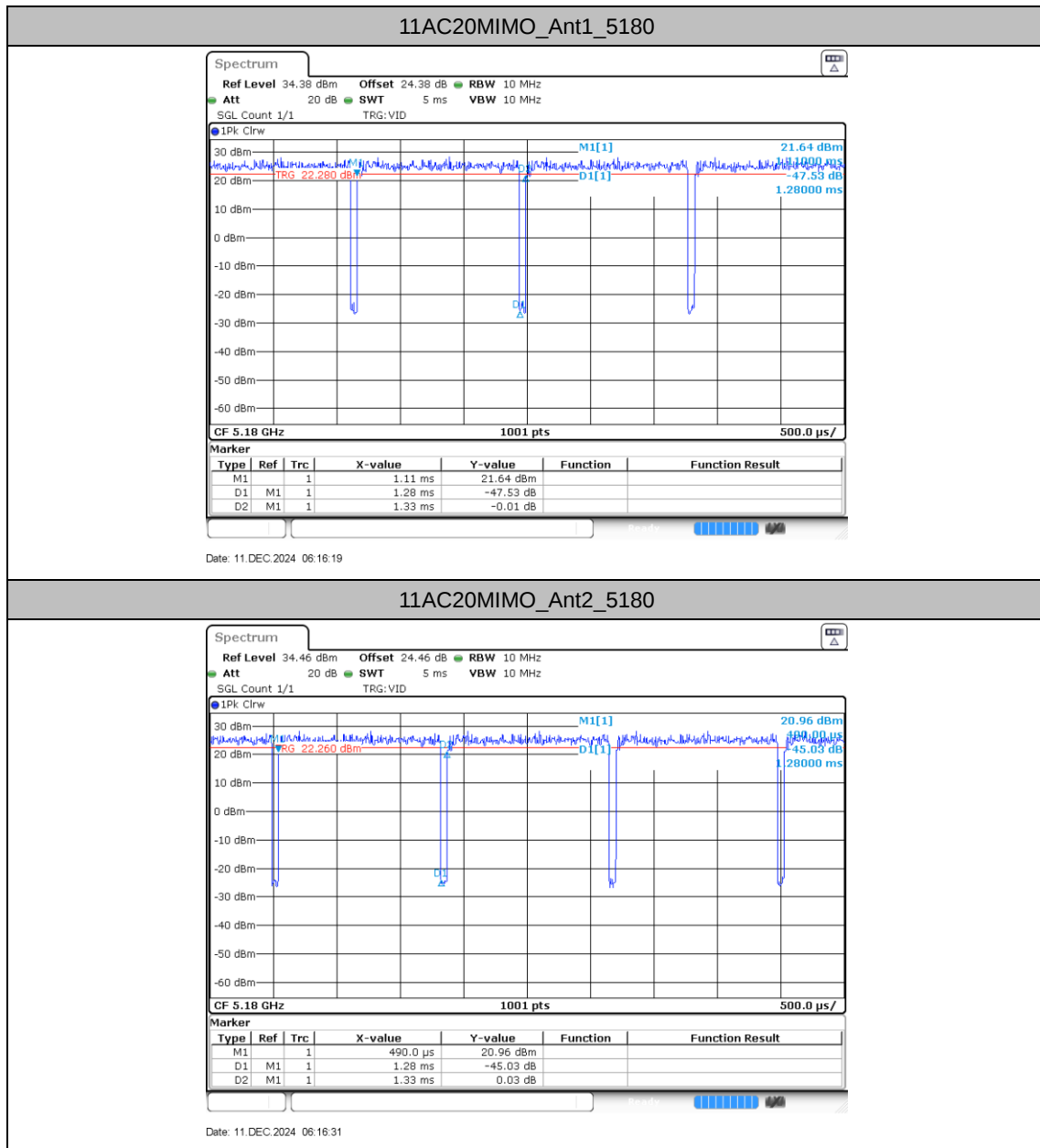
Test Result

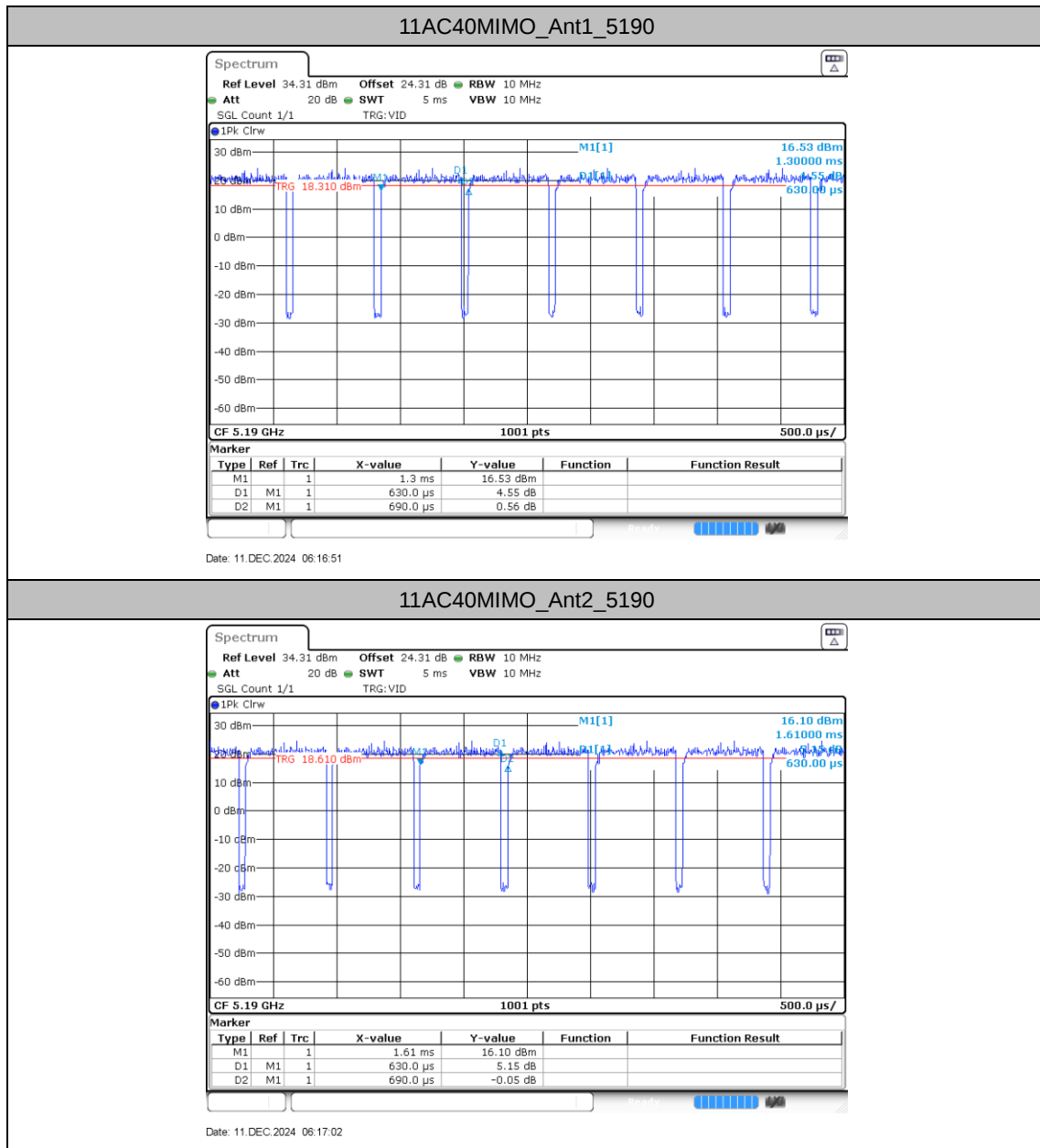
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A-CDD	Ant1	5180	1.36	1.42	95.77	---	---
	Ant2	5180	1.36	1.42	95.77	---	---
11AC20MIMO	Ant1	5180	1.28	1.33	96.24	---	---
	Ant2	5180	1.28	1.33	96.24	---	---
11AC40MIMO	Ant1	5190	0.63	0.69	91.30	---	---
	Ant2	5190	0.63	0.69	91.30	---	---
11AC80MIMO	Ant1	5210	0.32	0.37	86.49	---	---
	Ant2	5210	0.32	0.37	86.49	---	---
11AC160MIMO	Ant1	5250	0.18	0.23	78.26	---	---
	Ant2	5250	0.18	0.23	78.26	---	---
11AX20MIMO	Ant1	5180	0.99	1.04	95.19	---	---
	Ant2	5180	0.99	1.04	95.19	---	---
11AX40MIMO	Ant1	5190	0.52	0.58	89.66	---	---
	Ant2	5190	0.52	0.57	91.23	---	---
11AX80MIMO	Ant1	5210	0.28	0.33	84.85	---	---
	Ant2	5210	0.28	0.33	84.85	---	---
11AX160MIMO	Ant1	5250	0.16	0.22	72.73	---	---
	Ant2	5250	0.16	0.22	72.73	---	---

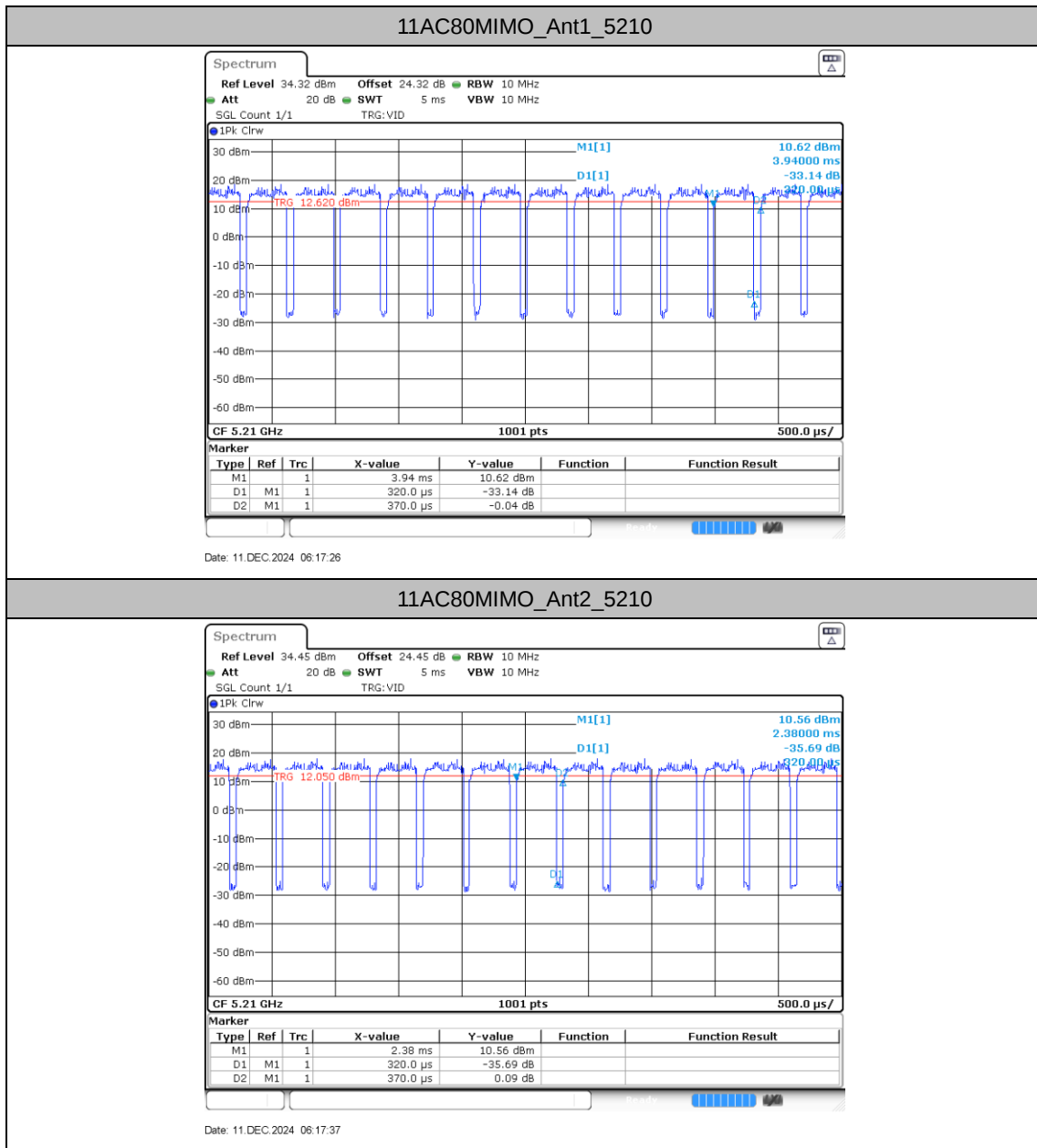


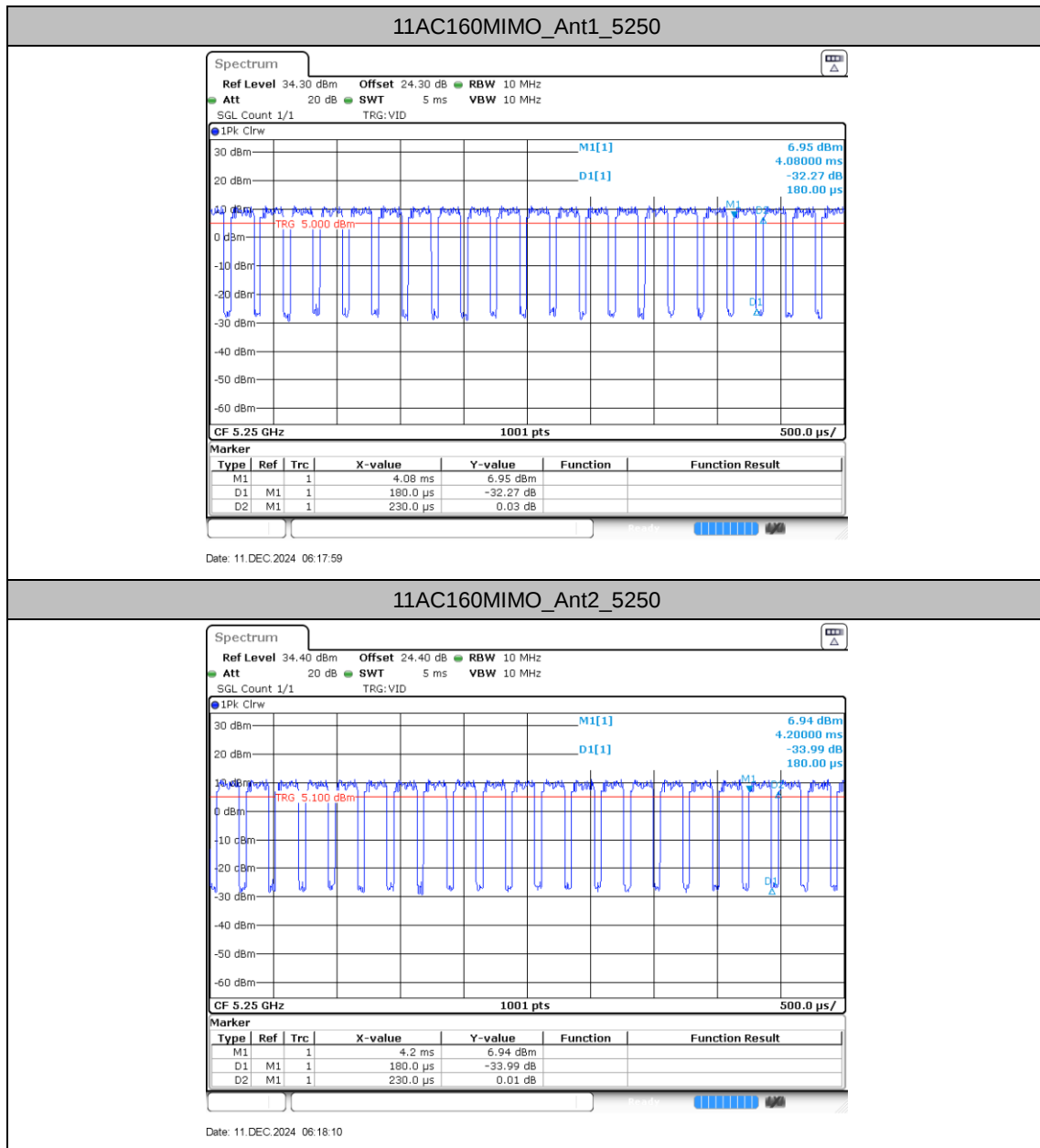
Test Graphs

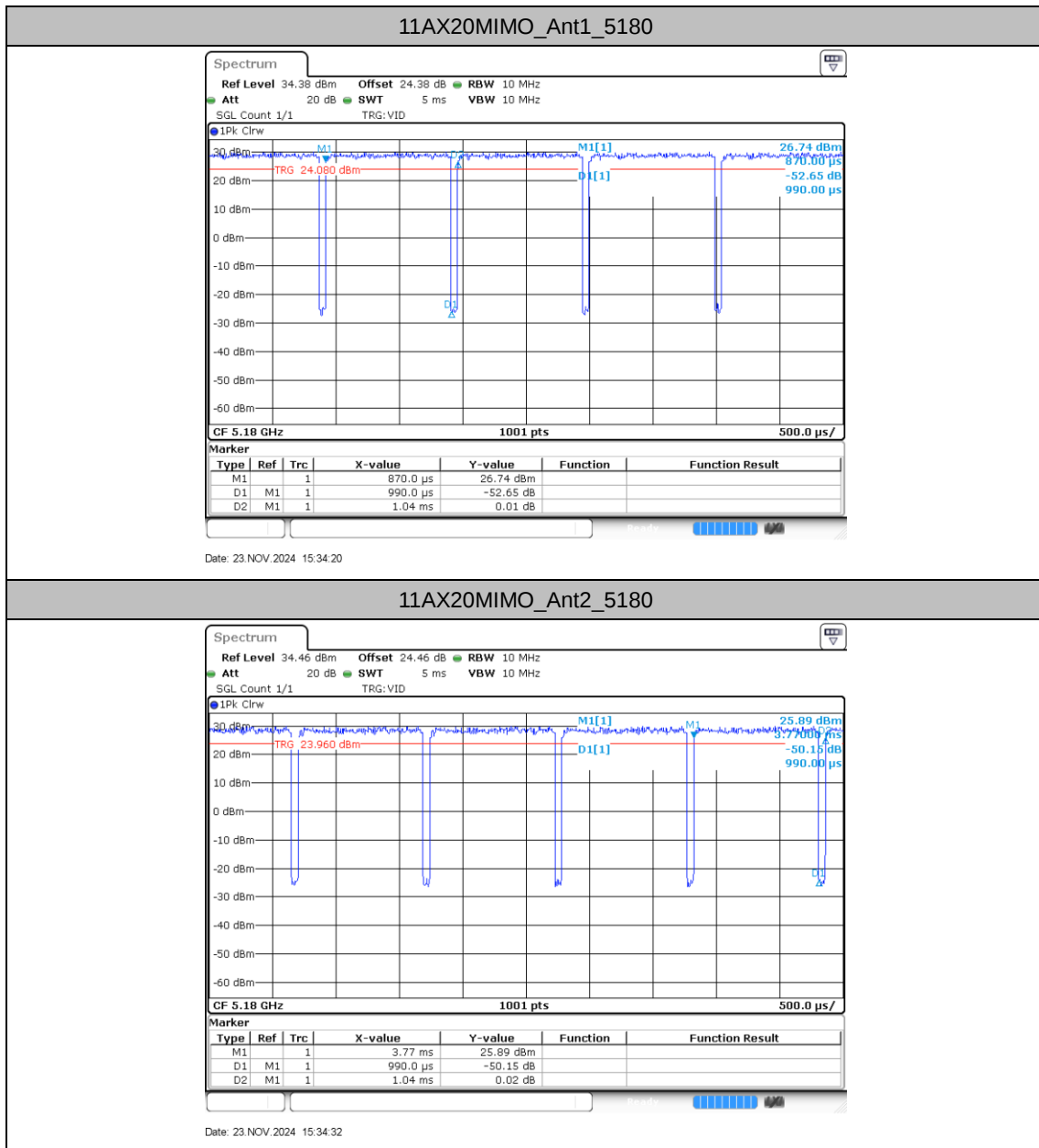


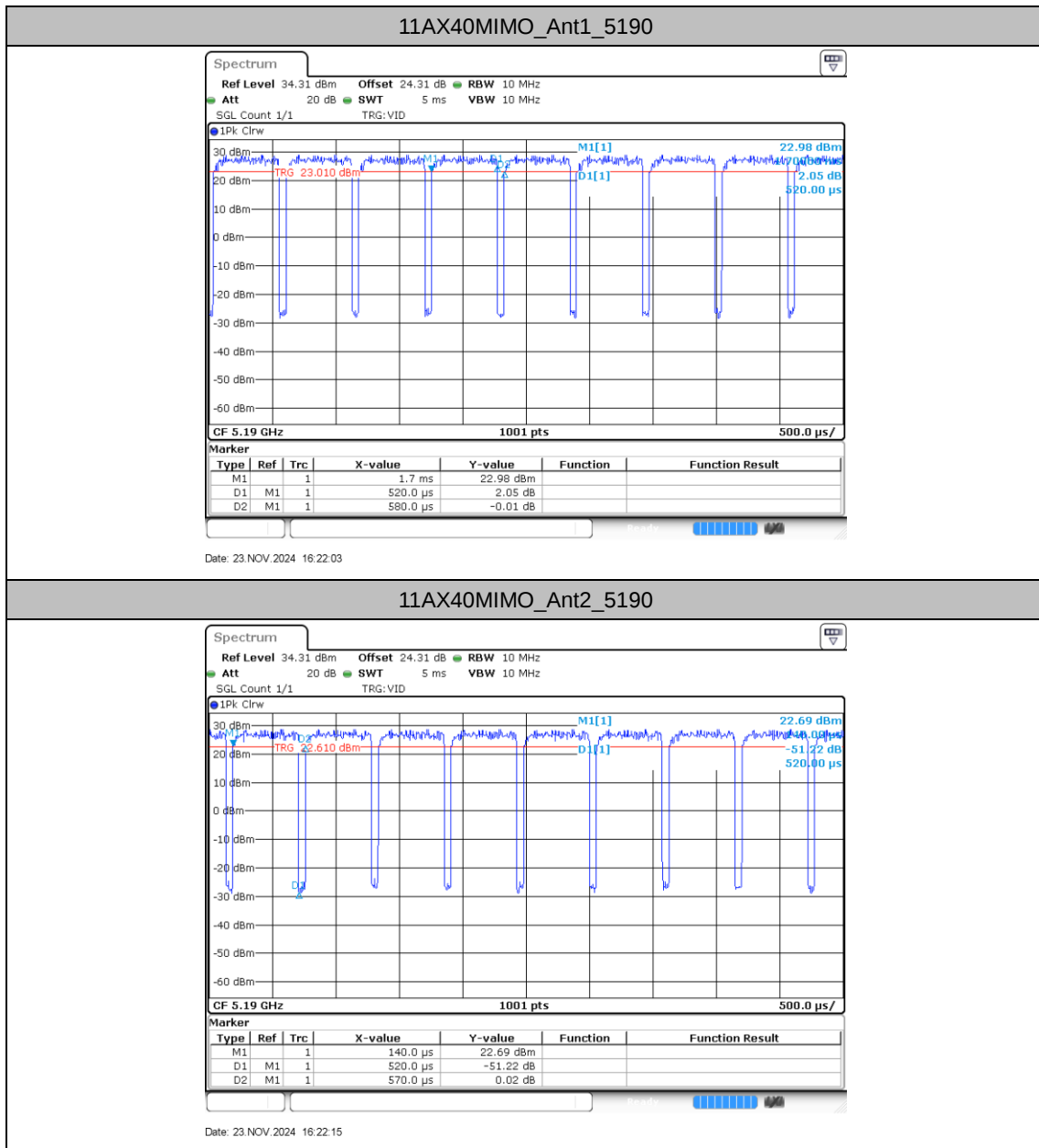


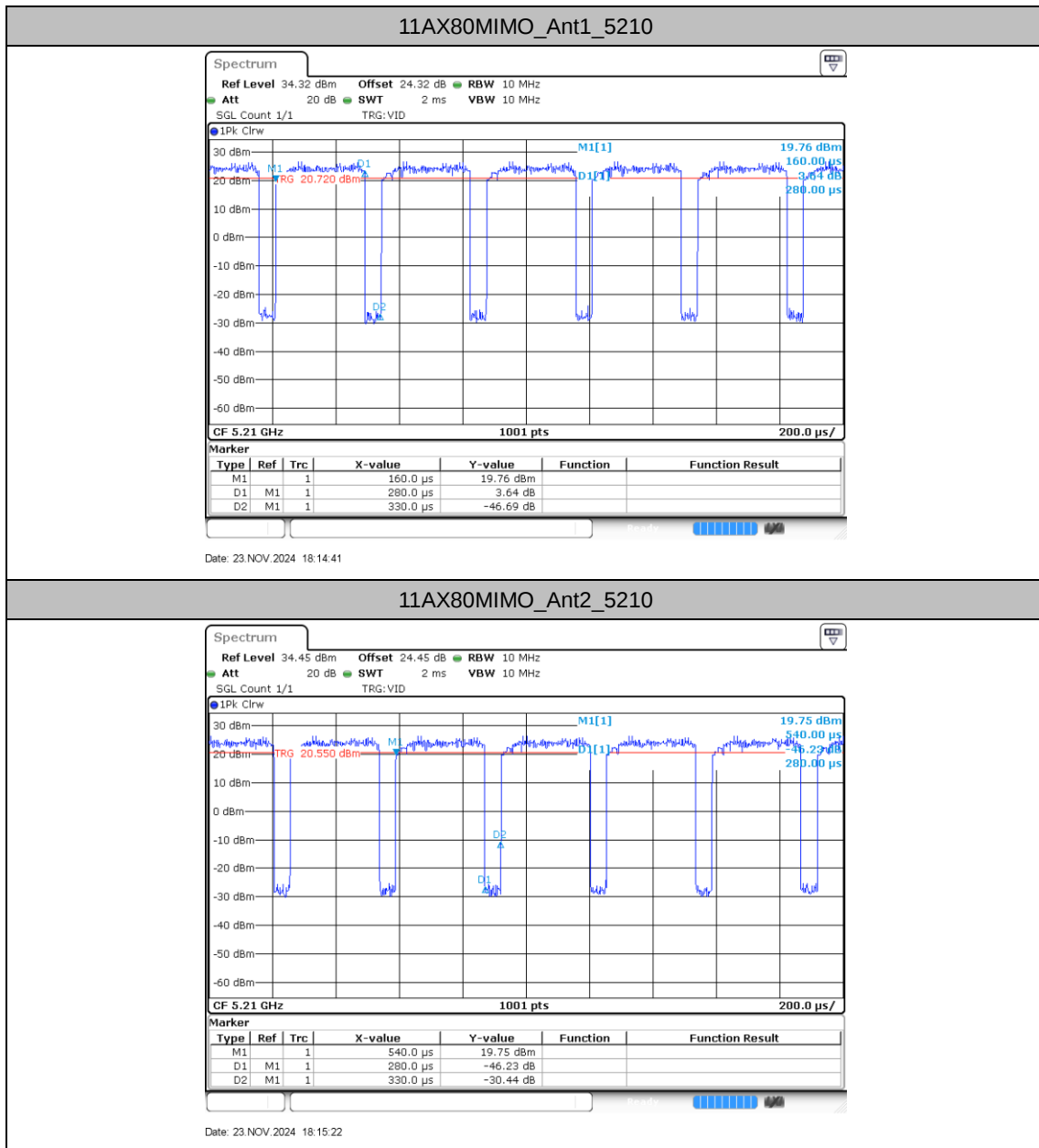


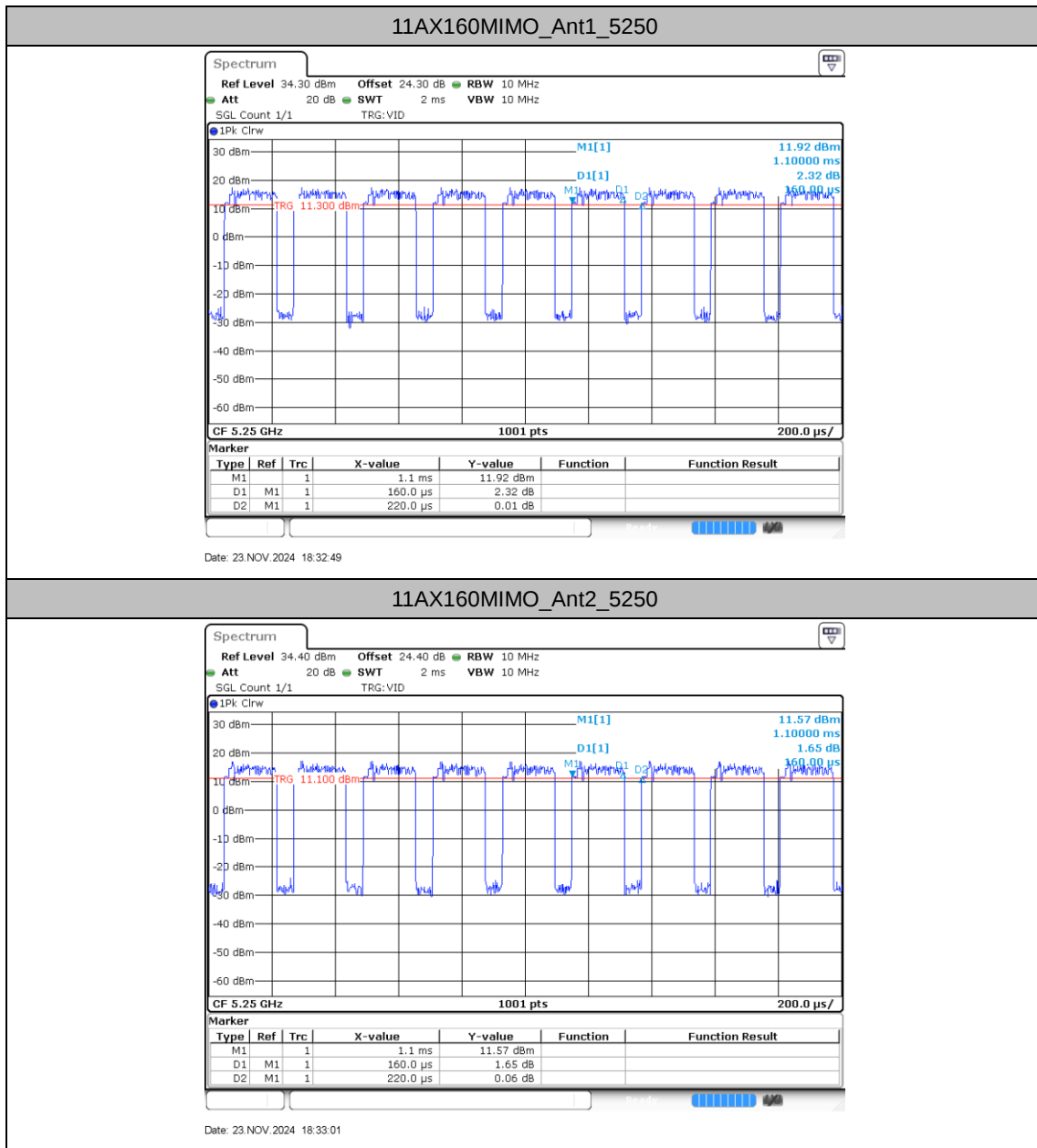














Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant1	5180	11.17	≤17.00	PASS
	Ant2	5180	10.90	≤17.00	PASS
	total	5180	14.05	≤17.00	PASS
	Ant1	5220	13.59	≤17.00	PASS
	Ant2	5220	13.48	≤17.00	PASS
	total	5220	16.55	≤17.00	PASS
	Ant1	5240	14.08	≤17.00	PASS
	Ant2	5240	13.76	≤17.00	PASS
	total	5240	16.93	≤17.00	PASS
	Ant1	5260	7.46	≤11.00	PASS
	Ant2	5260	7.68	≤11.00	PASS
	total	5260	10.58	≤11.00	PASS
	Ant1	5300	7.49	≤11.00	PASS
	Ant2	5300	7.66	≤11.00	PASS
	total	5300	10.59	≤11.00	PASS
	Ant1	5320	8.03	≤11.00	PASS
	Ant2	5320	7.79	≤11.00	PASS
	total	5320	10.92	≤11.00	PASS
	Ant1	5500	7.97	≤11.00	PASS
	Ant2	5500	7.76	≤11.00	PASS
	total	5500	10.88	≤11.00	PASS
	Ant1	5580	8.03	≤11.00	PASS
	Ant2	5580	7.81	≤11.00	PASS
	total	5580	10.93	≤11.00	PASS
	Ant1	5700	7.47	≤11.00	PASS
	Ant2	5700	7.80	≤11.00	PASS
	total	5700	10.65	≤11.00	PASS
	Ant1	5720_UNII-2C	7.71	≤11.00	PASS
	Ant2	5720_UNII-2C	7.71	≤11.00	PASS
	total	5720_UNII-2C	10.72	≤11.00	PASS
	Ant1	5720_UNII-3	4.33	≤30.00	PASS
	Ant2	5720_UNII-3	4.70	≤30.00	PASS
	total	5720_UNII-3	7.53	≤30.00	PASS
	Ant1	5745	9.67	≤30.00	PASS
	Ant2	5745	9.51	≤30.00	PASS
	total	5745	12.60	≤30.00	PASS
	Ant1	5785	10.99	≤30.00	PASS
	Ant2	5785	10.41	≤30.00	PASS
	total	5785	13.72	≤30.00	PASS
	Ant1	5825	11.00	≤30.00	PASS
	Ant2	5825	10.15	≤30.00	PASS
	total	5825	13.61	≤30.00	PASS
11AC20MIMO	Ant1	5180	8.93	≤17.00	PASS



	Ant2	5180	9.02	≤17.00	PASS
	total	5180	11.99	≤17.00	PASS
	Ant1	5220	13.78	≤17.00	PASS
	Ant2	5220	13.17	≤17.00	PASS
	total	5220	16.50	≤17.00	PASS
	Ant1	5240	13.78	≤17.00	PASS
	Ant2	5240	13.43	≤17.00	PASS
	total	5240	16.62	≤17.00	PASS
	Ant1	5260	7.67	≤11.00	PASS
	Ant2	5260	7.50	≤11.00	PASS
	total	5260	10.60	≤11.00	PASS
	Ant1	5300	7.52	≤11.00	PASS
	Ant2	5300	7.88	≤11.00	PASS
	total	5300	10.71	≤11.00	PASS
	Ant1	5320	7.71	≤11.00	PASS
	Ant2	5320	7.44	≤11.00	PASS
	total	5320	10.59	≤11.00	PASS
	Ant1	5500	7.67	≤11.00	PASS
	Ant2	5500	7.21	≤11.00	PASS
	total	5500	10.46	≤11.00	PASS
	Ant1	5580	7.55	≤11.00	PASS
	Ant2	5580	7.67	≤11.00	PASS
	total	5580	10.62	≤11.00	PASS
	Ant1	5700	6.91	≤11.00	PASS
	Ant2	5700	6.78	≤11.00	PASS
	total	5700	9.86	≤11.00	PASS
	Ant1	5720_UNII-2C	7.49	≤11.00	PASS
	Ant2	5720_UNII-2C	7.09	≤11.00	PASS
	total	5720_UNII-2C	10.30	≤11.00	PASS
	Ant1	5720_UNII-3	4.42	≤30.00	PASS
	Ant2	5720_UNII-3	4.01	≤30.00	PASS
	total	5720_UNII-3	7.23	≤30.00	PASS
	Ant1	5745	8.95	≤30.00	PASS
	Ant2	5745	9.12	≤30.00	PASS
	total	5745	12.05	≤30.00	PASS
	Ant1	5785	10.71	≤30.00	PASS
	Ant2	5785	9.64	≤30.00	PASS
	total	5785	13.22	≤30.00	PASS
	Ant1	5825	10.66	≤30.00	PASS
	Ant2	5825	9.56	≤30.00	PASS
	total	5825	13.16	≤30.00	PASS
11AC40MIMO	Ant1	5190	4.96	≤17.00	PASS
	Ant2	5190	4.49	≤17.00	PASS
	total	5190	7.74	≤17.00	PASS
	Ant1	5230	8.62	≤17.00	PASS
	Ant2	5230	8.79	≤17.00	PASS
	total	5230	11.72	≤17.00	PASS
	Ant1	5270	5.97	≤11.00	PASS
	Ant2	5270	5.92	≤11.00	PASS
	total	5270	8.96	≤11.00	PASS



	Ant1	5310	4.28	≤11.00	PASS
	Ant2	5310	4.46	≤11.00	PASS
	total	5310	7.38	≤11.00	PASS
	Ant1	5510	4.07	≤11.00	PASS
	Ant2	5510	4.16	≤11.00	PASS
	total	5510	7.13	≤11.00	PASS
	Ant1	5550	5.84	≤11.00	PASS
	Ant2	5550	5.63	≤11.00	PASS
	total	5550	8.75	≤11.00	PASS
	Ant1	5670	4.61	≤11.00	PASS
	Ant2	5670	5.40	≤11.00	PASS
	total	5670	8.03	≤11.00	PASS
	Ant1	5710 UNII-2C	5.50	≤11.00	PASS
	Ant2	5710 UNII-2C	5.31	≤11.00	PASS
	total	5710 UNII-2C	8.42	≤11.00	PASS
	Ant1	5710 UNII-3	2.14	≤30.00	PASS
	Ant2	5710 UNII-3	1.87	≤30.00	PASS
	total	5710 UNII-3	5.02	≤30.00	PASS
	Ant1	5755	6.61	≤30.00	PASS
	Ant2	5755	6.98	≤30.00	PASS
	total	5755	9.81	≤30.00	PASS
	Ant1	5795	7.81	≤30.00	PASS
	Ant2	5795	7.65	≤30.00	PASS
	total	5795	10.74	≤30.00	PASS
11AC80MIMO	Ant1	5210	-0.02	≤17.00	PASS
	Ant2	5210	-0.49	≤17.00	PASS
	total	5210	2.76	≤17.00	PASS
	Ant1	5290	-0.02	≤11.00	PASS
	Ant2	5290	-0.03	≤11.00	PASS
	total	5290	2.99	≤11.00	PASS
	Ant1	5530	0.47	≤11.00	PASS
	Ant2	5530	-0.26	≤11.00	PASS
	total	5530	3.13	≤11.00	PASS
	Ant1	5610	2.45	≤11.00	PASS
	Ant2	5610	1.68	≤11.00	PASS
	total	5610	5.09	≤11.00	PASS
	Ant1	5690 UNII-2C	1.93	≤11.00	PASS
	Ant2	5690 UNII-2C	2.44	≤11.00	PASS
	total	5690 UNII-2C	5.20	≤11.00	PASS
	Ant1	5690 UNII-3	-1.75	≤30.00	PASS
	Ant2	5690 UNII-3	-1.20	≤30.00	PASS
	total	5690 UNII-3	1.54	≤30.00	PASS
	Ant1	5775	0.80	≤30.00	PASS
	Ant2	5775	0.38	≤30.00	PASS
	total	5775	3.61	≤30.00	PASS
11AC160MIMO	Ant1	5250 UNII-1	-4.46	≤17.00	PASS
	Ant2	5250 UNII-1	-4.05	≤17.00	PASS
	total	5250 UNII-1	-1.24	≤17.00	PASS
	Ant1	5250 UNII-2A	-4.49	≤11.00	PASS
	Ant2	5250 UNII-2A	-4.08	≤11.00	PASS



	total	5250 UNII-2A	-1.27	≤11.00	PASS
	Ant1	5570	-4.90	≤11.00	PASS
	Ant2	5570	-5.00	≤11.00	PASS
	total	5570	-1.94	≤11.00	PASS
11AX20MIMO	Ant1	5180	9.71	≤17.00	PASS
	Ant2	5180	8.95	≤17.00	PASS
	total	5180	12.36	≤17.00	PASS
	Ant1	5220	13.98	≤17.00	PASS
	Ant2	5220	13.29	≤17.00	PASS
	total	5220	16.66	≤17.00	PASS
	Ant1	5240	14.02	≤17.00	PASS
	Ant2	5240	13.37	≤17.00	PASS
	total	5240	16.72	≤17.00	PASS
	Ant1	5260	7.93	≤11.00	PASS
	Ant2	5260	7.70	≤11.00	PASS
	total	5260	10.83	≤11.00	PASS
	Ant1	5300	7.62	≤11.00	PASS
	Ant2	5300	8.08	≤11.00	PASS
	total	5300	10.87	≤11.00	PASS
	Ant1	5320	7.78	≤11.00	PASS
	Ant2	5320	7.73	≤11.00	PASS
	total	5320	10.77	≤11.00	PASS
	Ant1	5500	7.67	≤11.00	PASS
	Ant2	5500	7.74	≤11.00	PASS
	total	5500	10.72	≤11.00	PASS
	Ant1	5580	8.03	≤11.00	PASS
	Ant2	5580	7.33	≤11.00	PASS
	total	5580	10.70	≤11.00	PASS
	Ant1	5700	6.78	≤11.00	PASS
	Ant2	5700	7.46	≤11.00	PASS
	total	5700	10.14	≤11.00	PASS
	Ant1	5720 UNII-2C	7.30	≤11.00	PASS
	Ant2	5720 UNII-2C	7.86	≤11.00	PASS
	total	5720 UNII-2C	10.60	≤11.00	PASS
	Ant1	5720 UNII-3	4.06	≤30.00	PASS
	Ant2	5720 UNII-3	4.70	≤30.00	PASS
	total	5720 UNII-3	7.40	≤30.00	PASS
	Ant1	5745	9.15	≤30.00	PASS
	Ant2	5745	9.33	≤30.00	PASS
	total	5745	12.25	≤30.00	PASS
	Ant1	5785	10.69	≤30.00	PASS
	Ant2	5785	11.00	≤30.00	PASS
	total	5785	13.42	≤30.00	PASS
	Ant1	5825	10.75	≤30.00	PASS
	Ant2	5825	9.64	≤30.00	PASS
	total	5825	13.24	≤30.00	PASS
11AX40MIMO	Ant1	5190	5.01	≤17.00	PASS
	Ant2	5190	5.25	≤17.00	PASS
	total	5190	8.14	≤17.00	PASS
	Ant1	5230	9.13	≤17.00	PASS



	Ant2	5230	8.38	≤17.00	PASS
	total	5230	11.78	≤17.00	PASS
	Ant1	5270	6.11	≤11.00	PASS
	Ant2	5270	6.06	≤11.00	PASS
	total	5270	9.10	≤11.00	PASS
	Ant1	5310	4.70	≤11.00	PASS
	Ant2	5310	4.42	≤11.00	PASS
	total	5310	7.57	≤11.00	PASS
	Ant1	5510	4.46	≤11.00	PASS
	Ant2	5510	4.05	≤11.00	PASS
	total	5510	7.27	≤11.00	PASS
	Ant1	5550	6.25	≤11.00	PASS
	Ant2	5550	5.91	≤11.00	PASS
	total	5550	9.09	≤11.00	PASS
	Ant1	5670	5.42	≤11.00	PASS
	Ant2	5670	5.41	≤11.00	PASS
	total	5670	8.43	≤11.00	PASS
	Ant1	5710_UNII-2C	5.51	≤11.00	PASS
	Ant2	5710_UNII-2C	6.04	≤11.00	PASS
	total	5710_UNII-2C	8.79	≤11.00	PASS
	Ant1	5710_UNII-3	1.95	≤30.00	PASS
	Ant2	5710_UNII-3	2.64	≤30.00	PASS
	total	5710_UNII-3	5.32	≤30.00	PASS
	Ant1	5755	7.01	≤30.00	PASS
	Ant2	5755	6.79	≤30.00	PASS
	total	5755	9.91	≤30.00	PASS
	Ant1	5795	8.29	≤30.00	PASS
	Ant2	5795	7.50	≤30.00	PASS
	total	5795	10.92	≤30.00	PASS
11AX80MIMO	Ant1	5210	0.35	≤17.00	PASS
	Ant2	5210	0.02	≤17.00	PASS
	total	5210	3.20	≤17.00	PASS
	Ant1	5290	0.15	≤11.00	PASS
	Ant2	5290	0.44	≤11.00	PASS
	total	5290	3.31	≤11.00	PASS
	Ant1	5530	0.70	≤11.00	PASS
	Ant2	5530	0.58	≤11.00	PASS
	total	5530	3.65	≤11.00	PASS
	Ant1	5610	2.88	≤11.00	PASS
	Ant2	5610	2.15	≤11.00	PASS
	total	5610	5.54	≤11.00	PASS
	Ant1	5690_UNII-2C	2.66	≤11.00	PASS
	Ant2	5690_UNII-2C	2.47	≤11.00	PASS
	total	5690_UNII-2C	5.58	≤11.00	PASS
	Ant1	5690_UNII-3	-0.96	≤30.00	PASS
	Ant2	5690_UNII-3	-1.07	≤30.00	PASS
	total	5690_UNII-3	2.00	≤30.00	PASS
	Ant1	5775	1.14	≤30.00	PASS
	Ant2	5775	0.86	≤30.00	PASS
	total	5775	4.01	≤30.00	PASS



11AX160MIMO	Ant1	5250_UNII-1	-3.92	≤17.00	PASS
	Ant2	5250_UNII-1	-4.40	≤17.00	PASS
	total	5250_UNII-1	-1.14	≤17.00	PASS
	Ant1	5250_UNII-2A	-4.16	≤11.00	PASS
	Ant2	5250_UNII-2A	-4.18	≤11.00	PASS
	total	5250_UNII-2A	-1.16	≤11.00	PASS
	Ant1	5570	-4.52	≤11.00	PASS
	Ant2	5570	-4.67	≤11.00	PASS
	total	5570	-1.58	≤11.00	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

