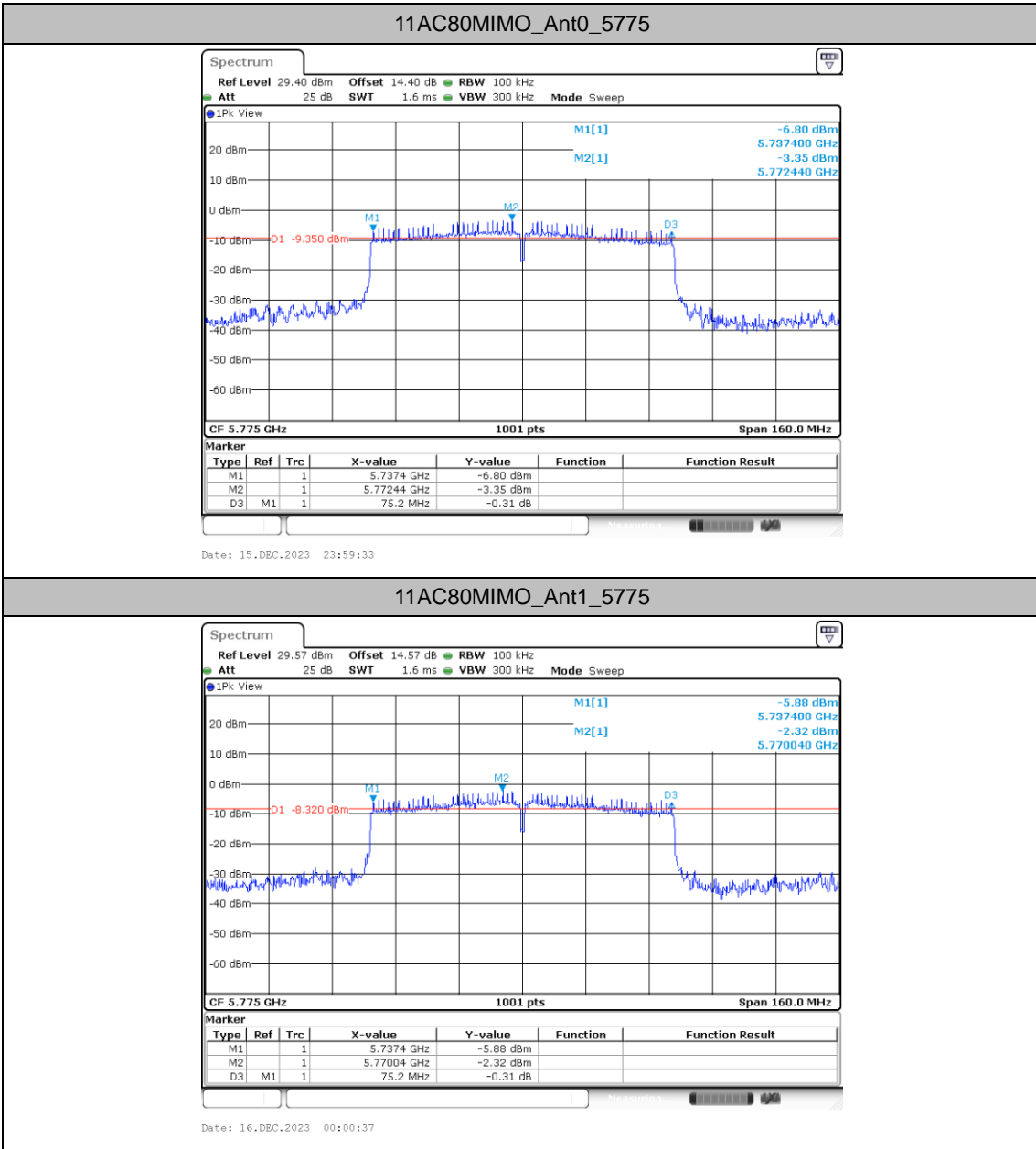
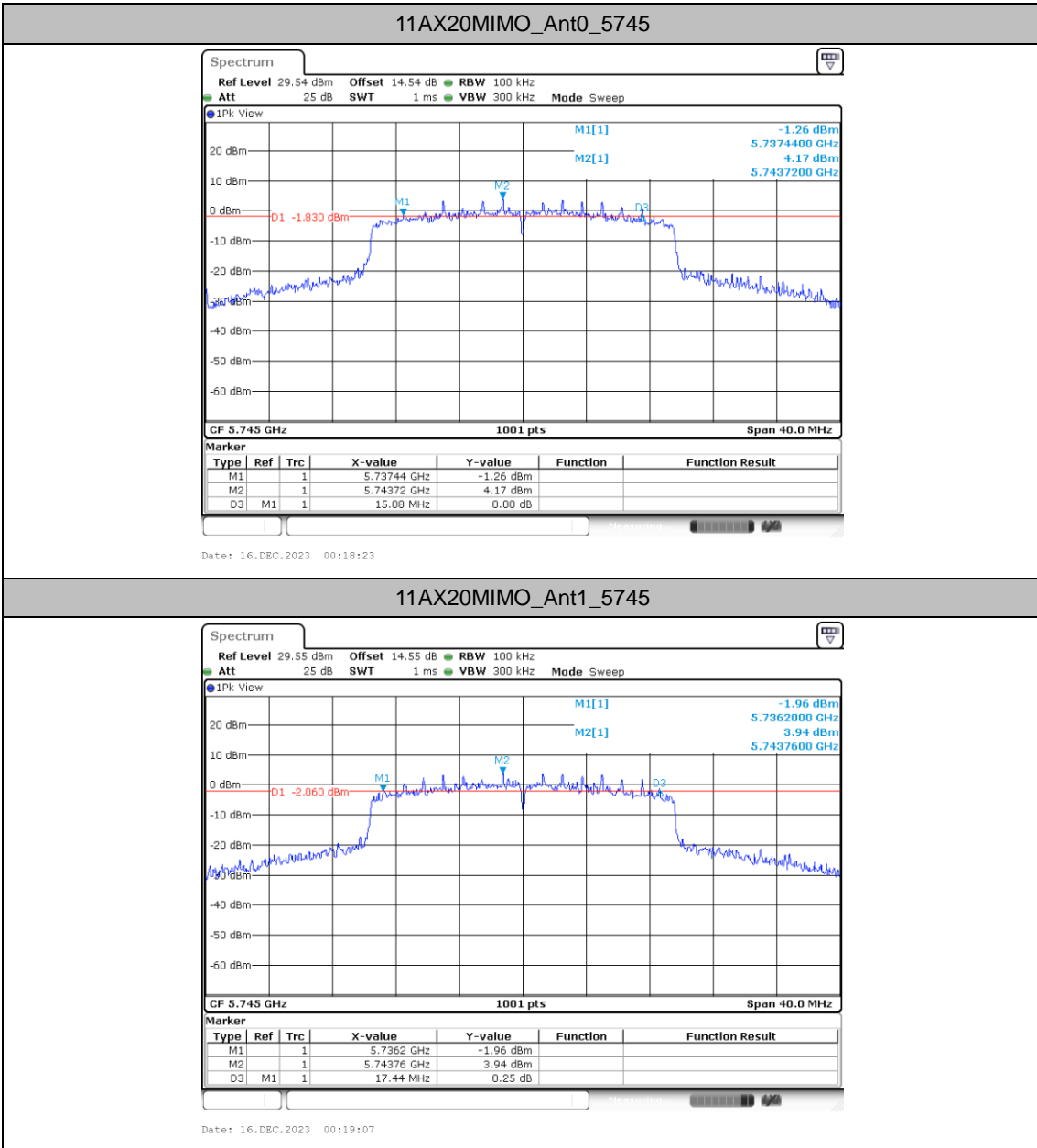
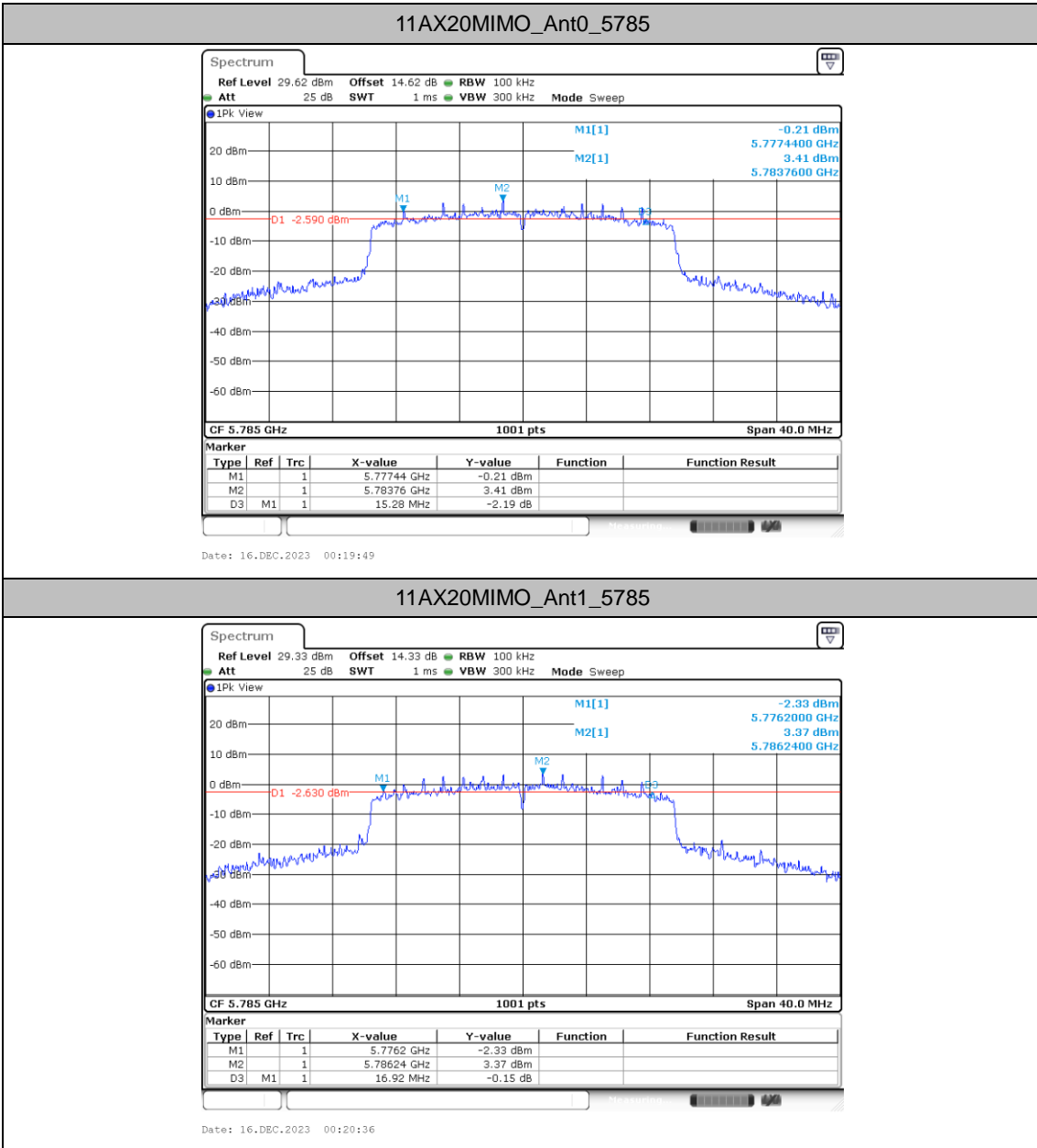
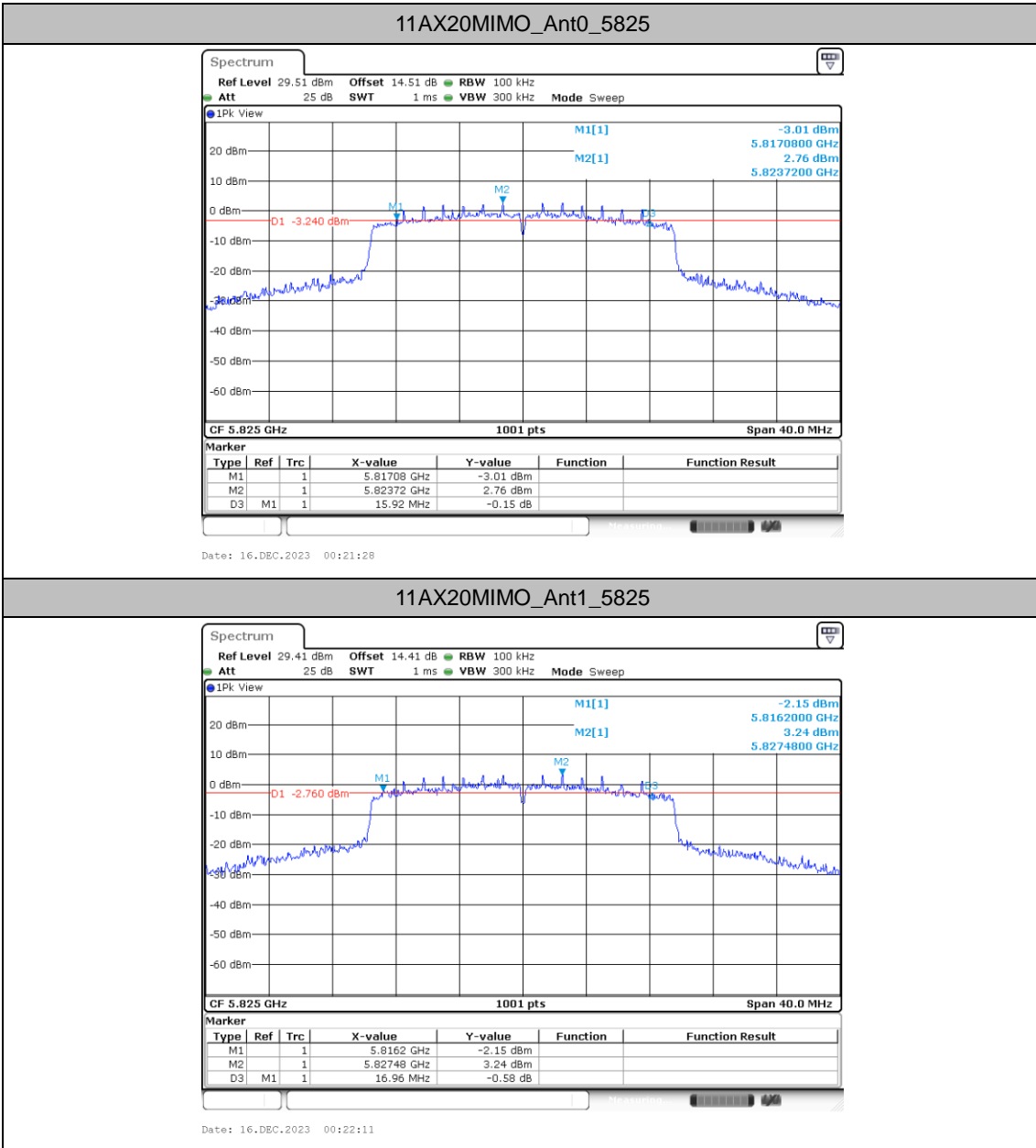
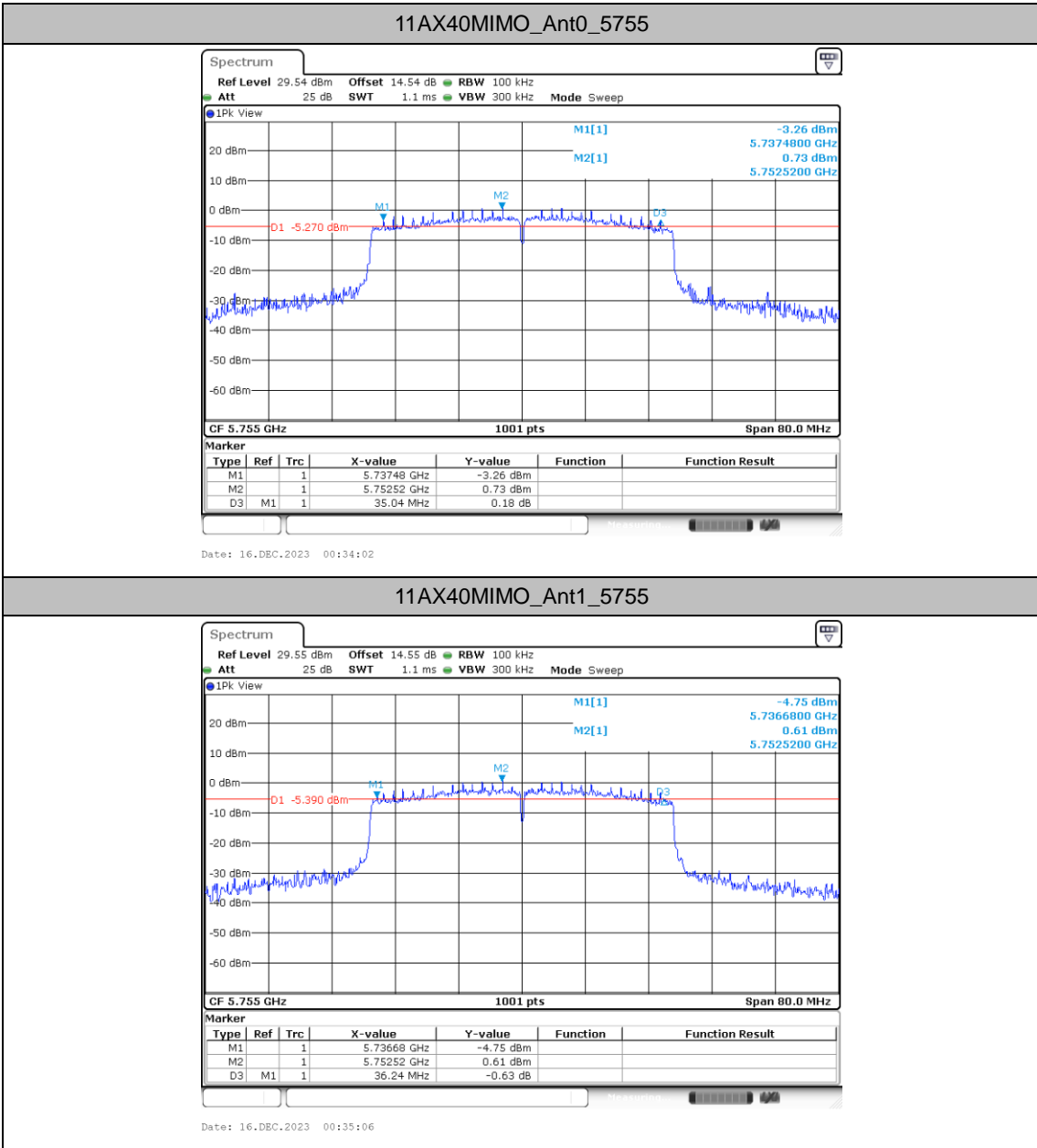

11AC40MIMO_Ant1_5795

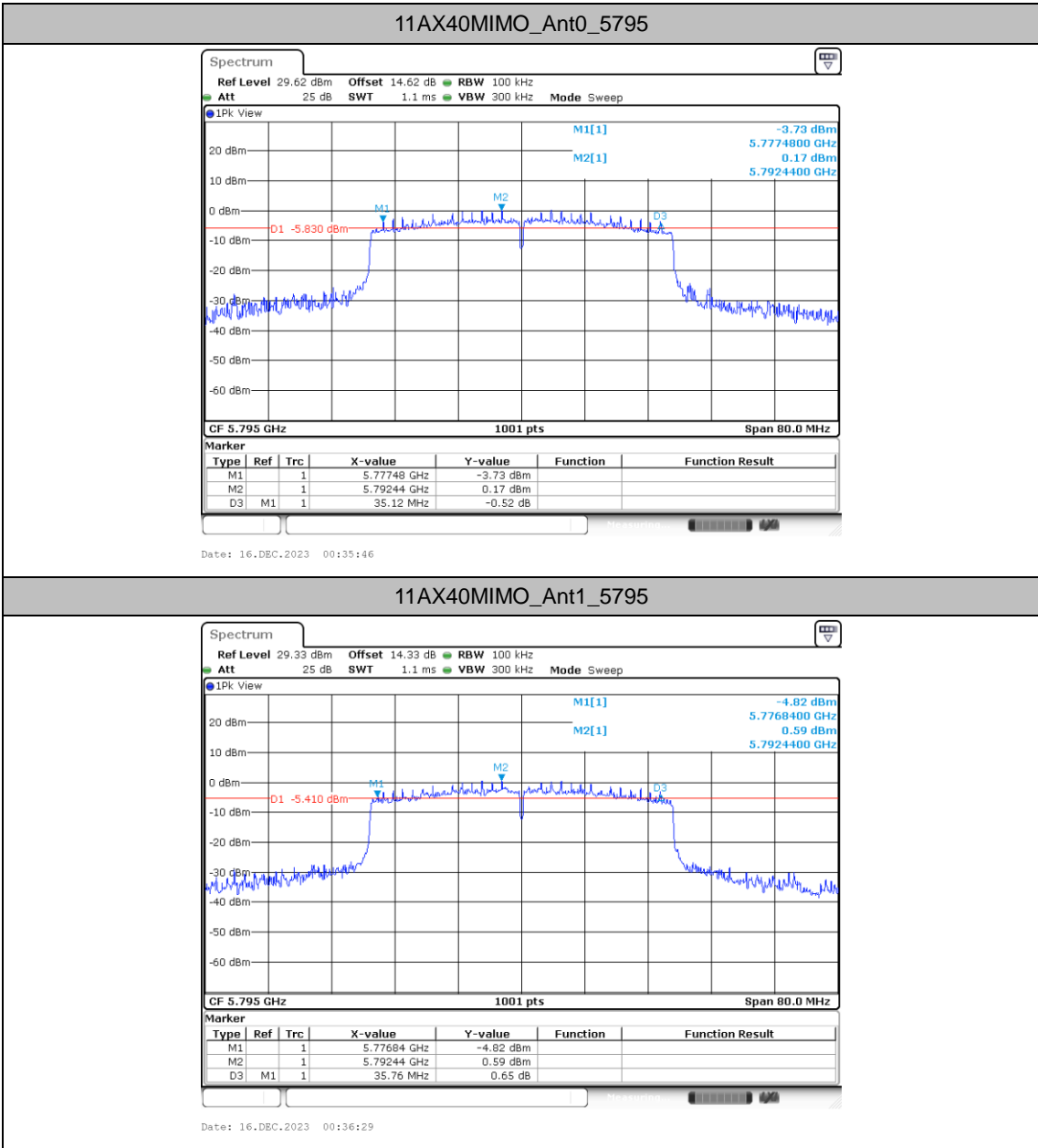


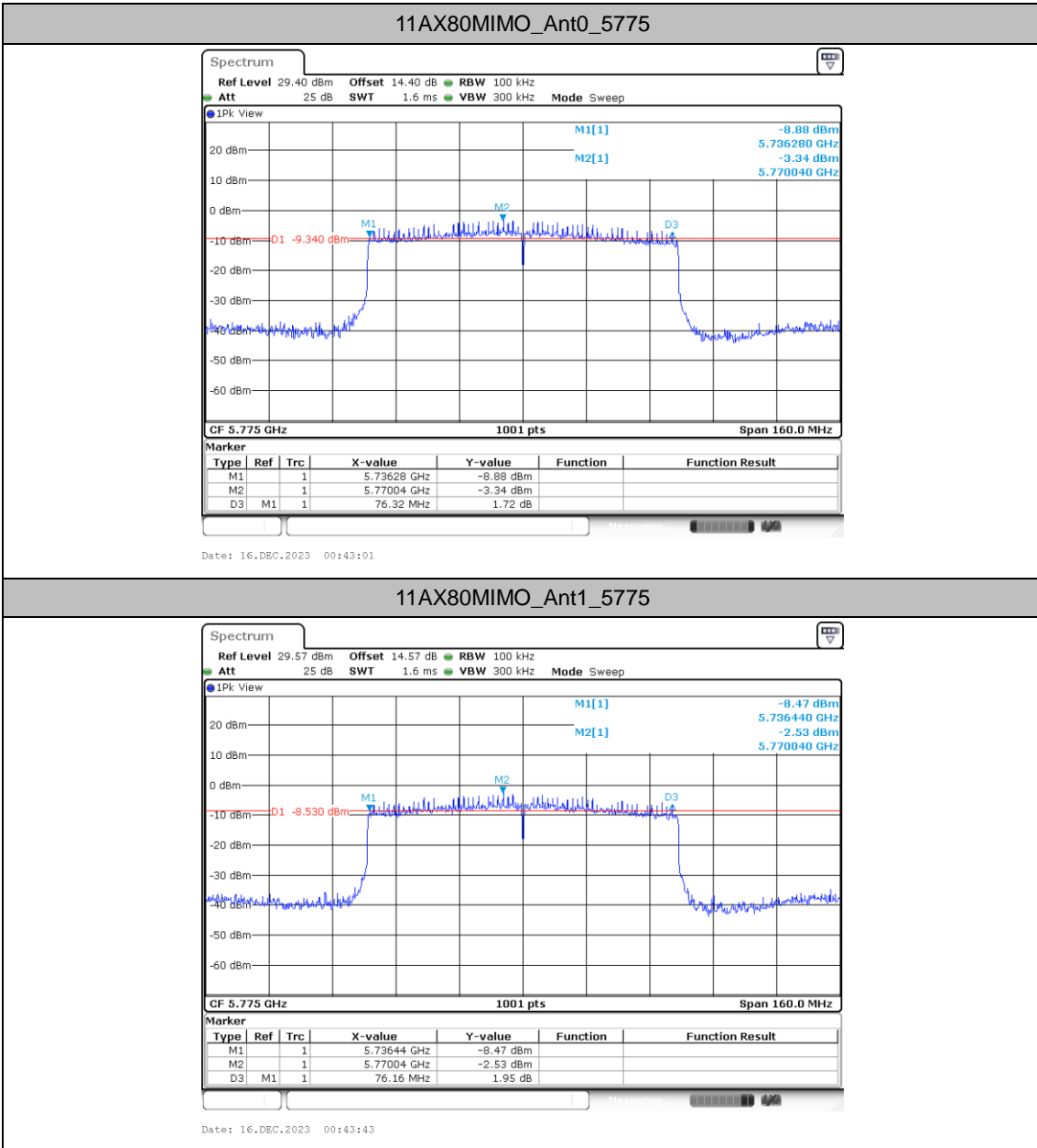







11AX40MIMO_Ant1_5755







Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant0	5180	3.58	≤11.00	PASS
	Ant1	5180	4.78	≤11.00	PASS
	Ant0	5220	4.01	≤11.00	PASS
	Ant1	5220	4.56	≤11.00	PASS
	Ant0	5240	4.12	≤11.00	PASS
	Ant1	5240	4.34	≤11.00	PASS
	Ant0	5260	3.84	≤11.00	PASS
	Ant1	5260	4.01	≤11.00	PASS
	Ant0	5300	3.55	≤11.00	PASS
	Ant1	5300	4.35	≤11.00	PASS
	Ant0	5320	3.48	≤11.00	PASS
	Ant1	5320	3.81	≤11.00	PASS
	Ant0	5500	4.81	≤11.00	PASS
	Ant1	5500	4.64	≤11.00	PASS
	Ant0	5580	4.62	≤11.00	PASS
	Ant1	5580	4.62	≤11.00	PASS
	Ant0	5700	3.78	≤11.00	PASS
	Ant1	5700	4.54	≤11.00	PASS
	Ant0	5720_UNII-2C	3.9	≤11.00	PASS
	Ant1	5720_UNII-2C	4.79	≤11.00	PASS
	Ant0	5720_UNII-3	-0.74	≤30.00	PASS
	Ant1	5720_UNII-3	0.17	≤30.00	PASS
	Ant0	5745	1.43	≤30.00	PASS
	Ant1	5745	1.51	≤30.00	PASS
	Ant0	5785	1.24	≤30.00	PASS
	Ant1	5785	1.21	≤30.00	PASS
	Ant0	5825	0.98	≤30.00	PASS
	Ant1	5825	1.23	≤30.00	PASS



TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AC20MIMO	Ant0	5180	2.77	≤11.00	PASS
	Ant1	5180	2.9	≤11.00	PASS
	total	5180	5.85	≤11.00	PASS
	Ant0	5220	3.68	≤11.00	PASS
	Ant1	5220	4.31	≤11.00	PASS
	total	5220	7.02	≤11.00	PASS
	Ant0	5240	3.45	≤11.00	PASS
	Ant1	5240	3.37	≤11.00	PASS
	total	5240	6.42	≤11.00	PASS
	Ant0	5260	2.94	≤11.00	PASS
	Ant1	5260	3.08	≤11.00	PASS
	total	5260	6.02	≤11.00	PASS
	Ant0	5300	3.16	≤11.00	PASS
	Ant1	5300	3.11	≤11.00	PASS
	total	5300	6.15	≤11.00	PASS
	Ant0	5320	3.86	≤11.00	PASS
	Ant1	5320	3.39	≤11.00	PASS
	total	5320	6.64	≤11.00	PASS
	Ant0	5500	3.91	≤11.00	PASS
	Ant1	5500	4.23	≤11.00	PASS
	total	5500	7.08	≤11.00	PASS
	Ant0	5580	3.69	≤11.00	PASS
	Ant1	5580	3.65	≤11.00	PASS
	total	5580	6.68	≤11.00	PASS
	Ant0	5700	0.1	≤11.00	PASS
	Ant1	5700	0.38	≤11.00	PASS
	total	5700	3.25	≤11.00	PASS
	Ant0	5720_UNII-2C	3.73	≤11.00	PASS
	Ant1	5720_UNII-2C	3.62	≤11.00	PASS
	total	5720_UNII-2C	6.69	≤11.00	PASS
	Ant0	5720_UNII-3	-0.69	≤30.00	PASS
	Ant1	5720_UNII-3	-0.88	≤30.00	PASS
	total	5720_UNII-3	2.23	≤30.00	PASS
Ant0	5745	0.81	≤30.00	PASS	
Ant1	5745	0.86	≤30.00	PASS	
total	5745	3.85	≤30.00	PASS	
Ant0	5785	0.44	≤30.00	PASS	
Ant1	5785	0.54	≤30.00	PASS	
total	5785	3.50	≤30.00	PASS	
Ant0	5825	0.04	≤30.00	PASS	
Ant1	5825	0.42	≤30.00	PASS	
total	5825	3.24	≤30.00	PASS	



TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AC40MIMO	Ant0	5190	-0.89	≤11.00	PASS
	Ant1	5190	-0.99	≤11.00	PASS
	total	5190	2.07	≤11.00	PASS
	Ant0	5230	0.05	≤11.00	PASS
	Ant1	5230	-0.18	≤11.00	PASS
	total	5230	2.95	≤11.00	PASS
	Ant0	5270	-0.77	≤11.00	PASS
	Ant1	5270	-1.82	≤11.00	PASS
	total	5270	1.75	≤11.00	PASS
	Ant0	5310	-3.02	≤11.00	PASS
	Ant1	5310	-3.41	≤11.00	PASS
	total	5310	-0.20	≤11.00	PASS
	Ant0	5510	-0.36	≤11.00	PASS
	Ant1	5510	-0.19	≤11.00	PASS
	total	5510	2.74	≤11.00	PASS
	Ant0	5550	0.74	≤11.00	PASS
	Ant1	5550	0.7	≤11.00	PASS
	total	5550	3.73	≤11.00	PASS
	Ant0	5670	-0.81	≤11.00	PASS
	Ant1	5670	-1.18	≤11.00	PASS
	total	5670	2.02	≤11.00	PASS
	Ant0	5710_UNII-2C	0.53	≤11.00	PASS
	Ant1	5710_UNII-2C	0.47	≤11.00	PASS
	total	5710_UNII-2C	3.51	≤11.00	PASS
	Ant0	5710_UNII-3	-5.19	≤30.00	PASS
	Ant1	5710_UNII-3	-5.3	≤30.00	PASS
	total	5710_UNII-3	-2.23	≤30.00	PASS
	Ant0	5755	-2.29	≤30.00	PASS
	Ant1	5755	-2.15	≤30.00	PASS
	total	5755	0.79	≤30.00	PASS
Ant0	5795	-2.46	≤30.00	PASS	
Ant1	5795	-2.32	≤30.00	PASS	
total	5795	0.62	≤30.00	PASS	
11AC80MIMO	Ant0	5210	-4.4	≤11.00	PASS
	Ant1	5210	-4.86	≤11.00	PASS
	total	5210	-1.61	≤11.00	PASS
	Ant0	5290	-6.18	≤11.00	PASS
	Ant1	5290	-6.43	≤11.00	PASS
	total	5290	-3.29	≤11.00	PASS
	Ant0	5530	-5.46	≤11.00	PASS
	Ant1	5530	-5.62	≤11.00	PASS
	total	5530	-2.53	≤11.00	PASS
	Ant0	5690_UNII-2C	-4.51	≤11.00	PASS
	Ant1	5690_UNII-2C	-3.96	≤11.00	PASS
	total	5690_UNII-2C	-1.22	≤11.00	PASS
	Ant0	5690_UNII-3	-9.93	≤30.00	PASS
	Ant1	5690_UNII-3	-9.84	≤30.00	PASS
	total	5690_UNII-3	-6.87	≤30.00	PASS
	Ant0	5775	-6.42	≤30.00	PASS
	Ant1	5775	-5.4	≤30.00	PASS
	total	5775	-2.87	≤30.00	PASS



TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AX20MIMO	Ant0	5180	3.37	≤11.00	PASS
	Ant1	5180	2.9	≤11.00	PASS
	total	5180	6.15	≤11.00	PASS
	Ant0	5220	3.58	≤11.00	PASS
	Ant1	5220	3.8	≤11.00	PASS
	total	5220	6.70	≤11.00	PASS
	Ant0	5240	3.39	≤11.00	PASS
	Ant1	5240	3.35	≤11.00	PASS
	total	5240	6.38	≤11.00	PASS
	Ant0	5260	3.01	≤11.00	PASS
	Ant1	5260	2.89	≤11.00	PASS
	total	5260	5.96	≤11.00	PASS
	Ant0	5300	3.18	≤11.00	PASS
	Ant1	5300	3.05	≤11.00	PASS
	total	5300	6.13	≤11.00	PASS
	Ant0	5320	3.66	≤11.00	PASS
	Ant1	5320	3.25	≤11.00	PASS
	total	5320	6.47	≤11.00	PASS
	Ant0	5500	4.15	≤11.00	PASS
	Ant1	5500	4.17	≤11.00	PASS
	total	5500	7.17	≤11.00	PASS
	Ant0	5580	3.67	≤11.00	PASS
	Ant1	5580	3.52	≤11.00	PASS
	total	5580	6.61	≤11.00	PASS
	Ant0	5700	2.01	≤11.00	PASS
	Ant1	5700	1.19	≤11.00	PASS
	total	5700	4.63	≤11.00	PASS
	Ant0	5720_UNII-2C	5.14	≤11.00	PASS
	Ant1	5720_UNII-2C	5.59	≤11.00	PASS
	total	5720_UNII-2C	8.38	≤11.00	PASS
	Ant0	5720_UNII-3	-0.53	≤30.00	PASS
	Ant1	5720_UNII-3	0.07	≤30.00	PASS
	total	5720_UNII-3	2.79	≤30.00	PASS
Ant0	5745	1.17	≤30.00	PASS	
Ant1	5745	1.24	≤30.00	PASS	
total	5745	4.22	≤30.00	PASS	
Ant0	5785	0.76	≤30.00	PASS	
Ant1	5785	1.03	≤30.00	PASS	
total	5785	3.91	≤30.00	PASS	
Ant0	5825	-0.21	≤30.00	PASS	
Ant1	5825	0.3	≤30.00	PASS	
total	5825	3.06	≤30.00	PASS	

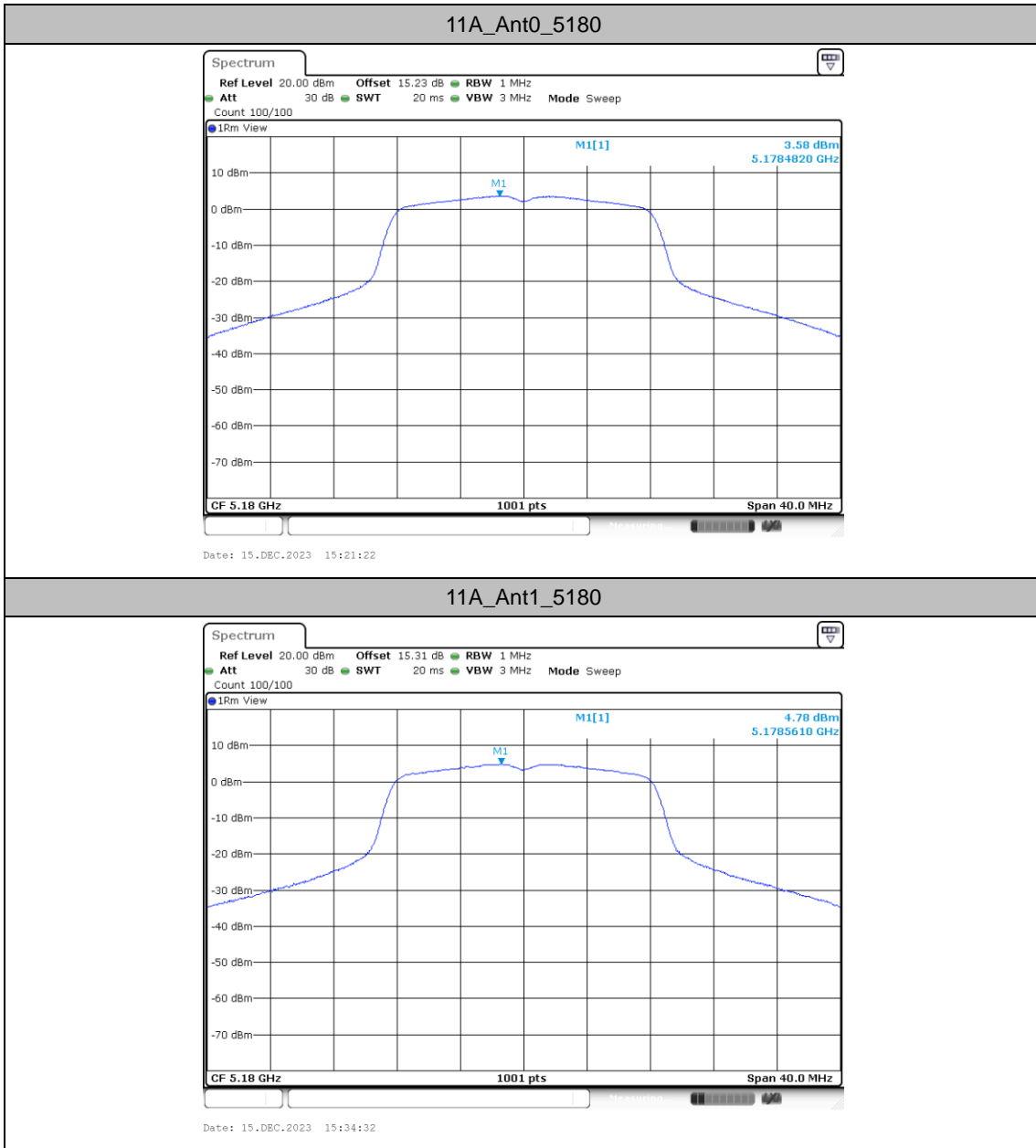


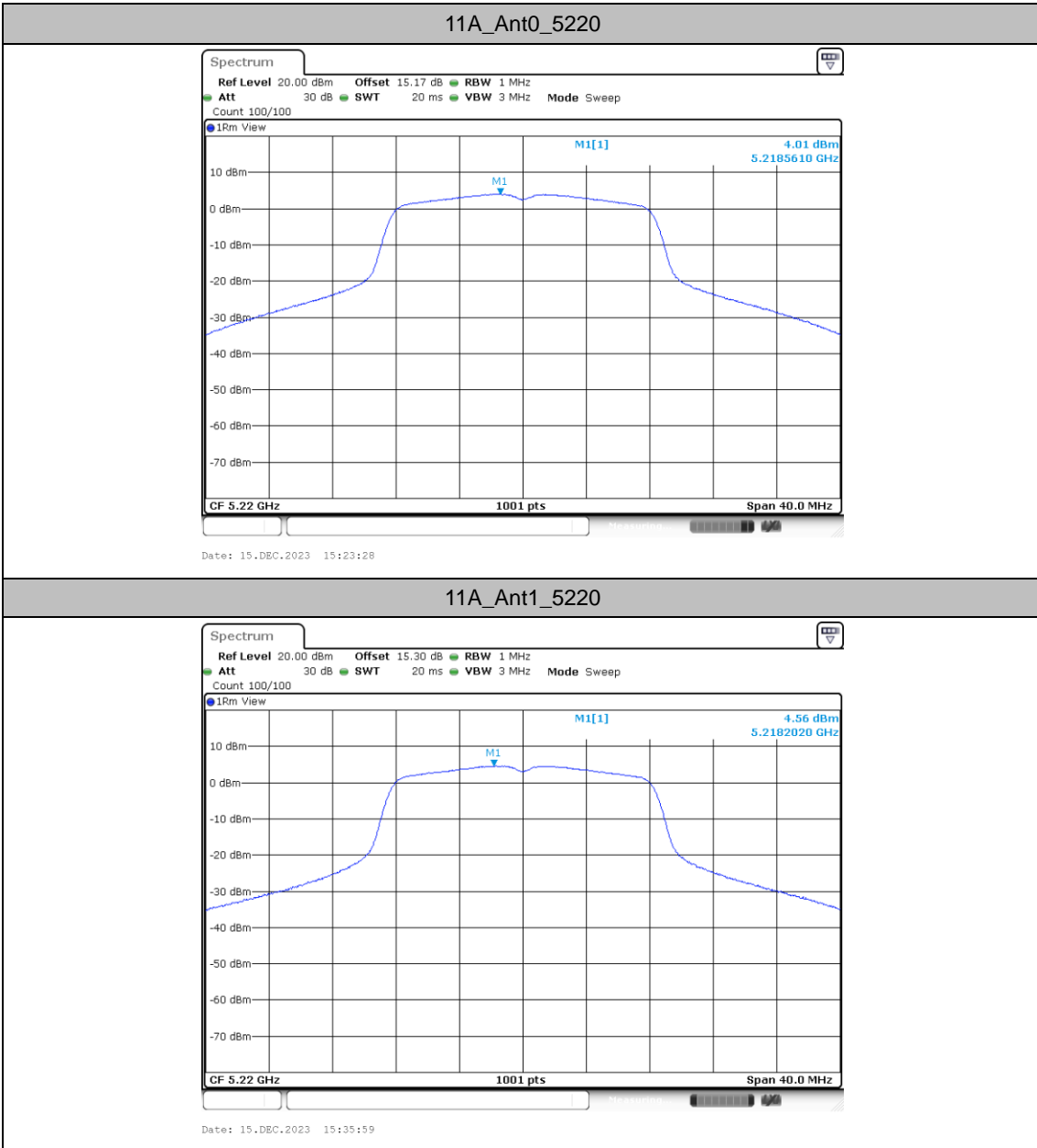
TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AX40MIMO	Ant0	5190	-0.79	≤11.00	PASS
	Ant1	5190	-0.95	≤11.00	PASS
	total	5190	2.14	≤11.00	PASS
	Ant0	5230	0.23	≤11.00	PASS
	Ant1	5230	-0.3	≤11.00	PASS
	total	5230	2.98	≤11.00	PASS
	Ant0	5270	-0.89	≤11.00	PASS
	Ant1	5270	-1.09	≤11.00	PASS
	total	5270	2.02	≤11.00	PASS
	Ant0	5310	-2.96	≤11.00	PASS
	Ant1	5310	-3.53	≤11.00	PASS
	total	5310	-0.23	≤11.00	PASS
	Ant0	5510	-0.14	≤11.00	PASS
	Ant1	5510	-0.03	≤11.00	PASS
	total	5510	2.93	≤11.00	PASS
	Ant0	5550	2.15	≤11.00	PASS
	Ant1	5550	1.17	≤11.00	PASS
	total	5550	4.70	≤11.00	PASS
	Ant0	5670	-0.58	≤11.00	PASS
	Ant1	5670	-1	≤11.00	PASS
	total	5670	2.23	≤11.00	PASS
	Ant0	5710_UNII-2C	1.01	≤11.00	PASS
	Ant1	5710_UNII-2C	0.21	≤11.00	PASS
	total	5710_UNII-2C	3.64	≤11.00	PASS
	Ant0	5710_UNII-3	-5.04	≤30.00	PASS
	Ant1	5710_UNII-3	-5.49	≤30.00	PASS
	total	5710_UNII-3	-2.25	≤30.00	PASS
	Ant0	5755	-2.04	≤30.00	PASS
	Ant1	5755	-2.44	≤30.00	PASS
	total	5755	0.77	≤30.00	PASS
Ant0	5795	-2.44	≤30.00	PASS	
Ant1	5795	-2.37	≤30.00	PASS	
total	5795	0.61	≤30.00	PASS	
11AX80MIMO	Ant0	5210	-4.21	≤11.00	PASS
	Ant1	5210	-4.58	≤11.00	PASS
	total	5210	-1.38	≤11.00	PASS
	Ant0	5290	-5.42	≤11.00	PASS
	Ant1	5290	-5.39	≤11.00	PASS
	total	5290	-2.39	≤11.00	PASS
	Ant0	5530	-5.48	≤11.00	PASS
	Ant1	5530	-5.6	≤11.00	PASS
	total	5530	-2.53	≤11.00	PASS
	Ant0	5690_UNII-2C	-3.79	≤11.00	PASS
	Ant1	5690_UNII-2C	-3.75	≤11.00	PASS
	total	5690_UNII-2C	-0.76	≤11.00	PASS
	Ant0	5690_UNII-3	-9.3	≤30.00	PASS
	Ant1	5690_UNII-3	-9.54	≤30.00	PASS
	total	5690_UNII-3	-6.41	≤30.00	PASS
	Ant0	5775	-6.43	≤30.00	PASS
	Ant1	5775	-5.88	≤30.00	PASS
	total	5775	-3.14	≤30.00	PASS

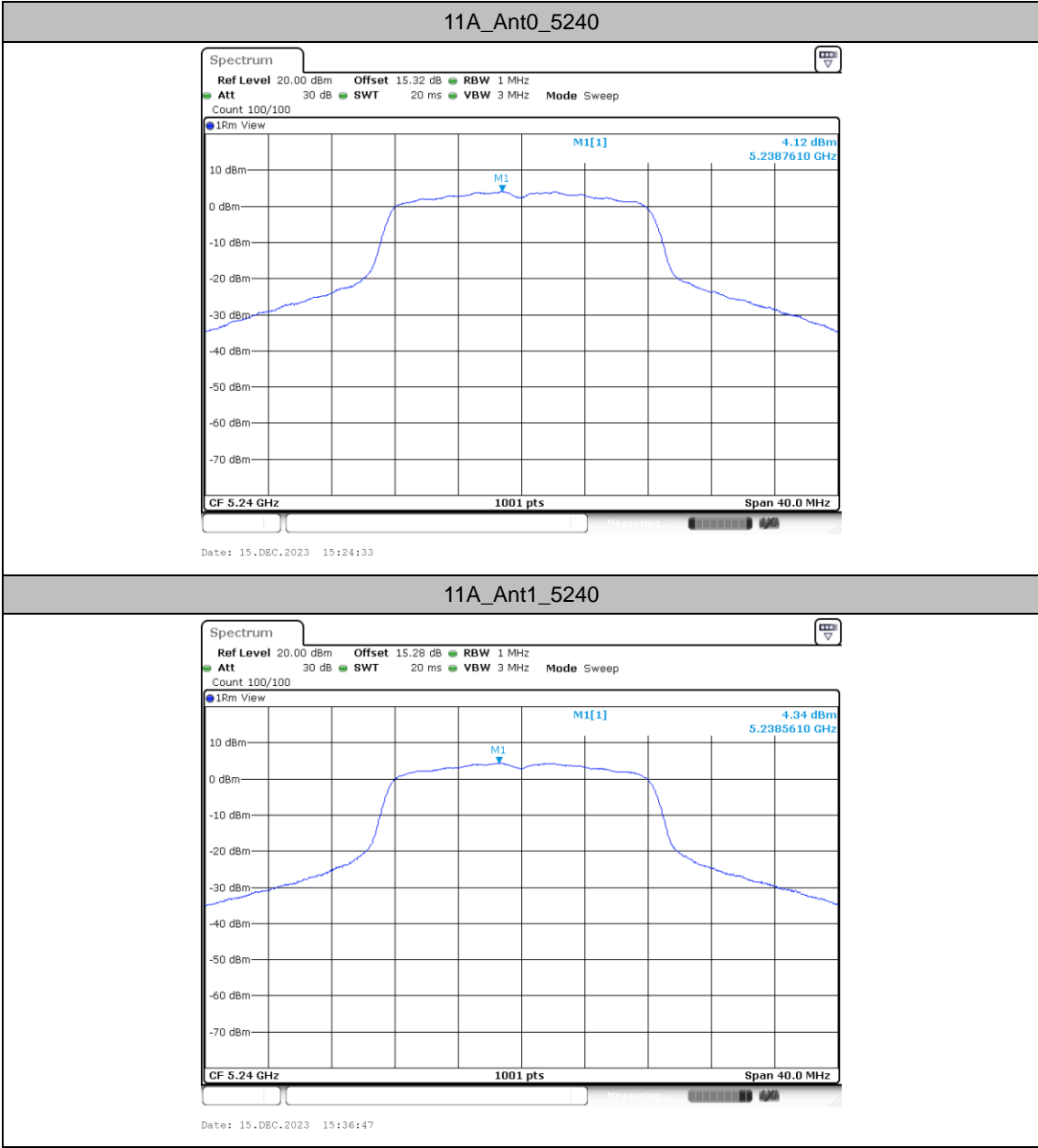
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and is compensated in the graph.

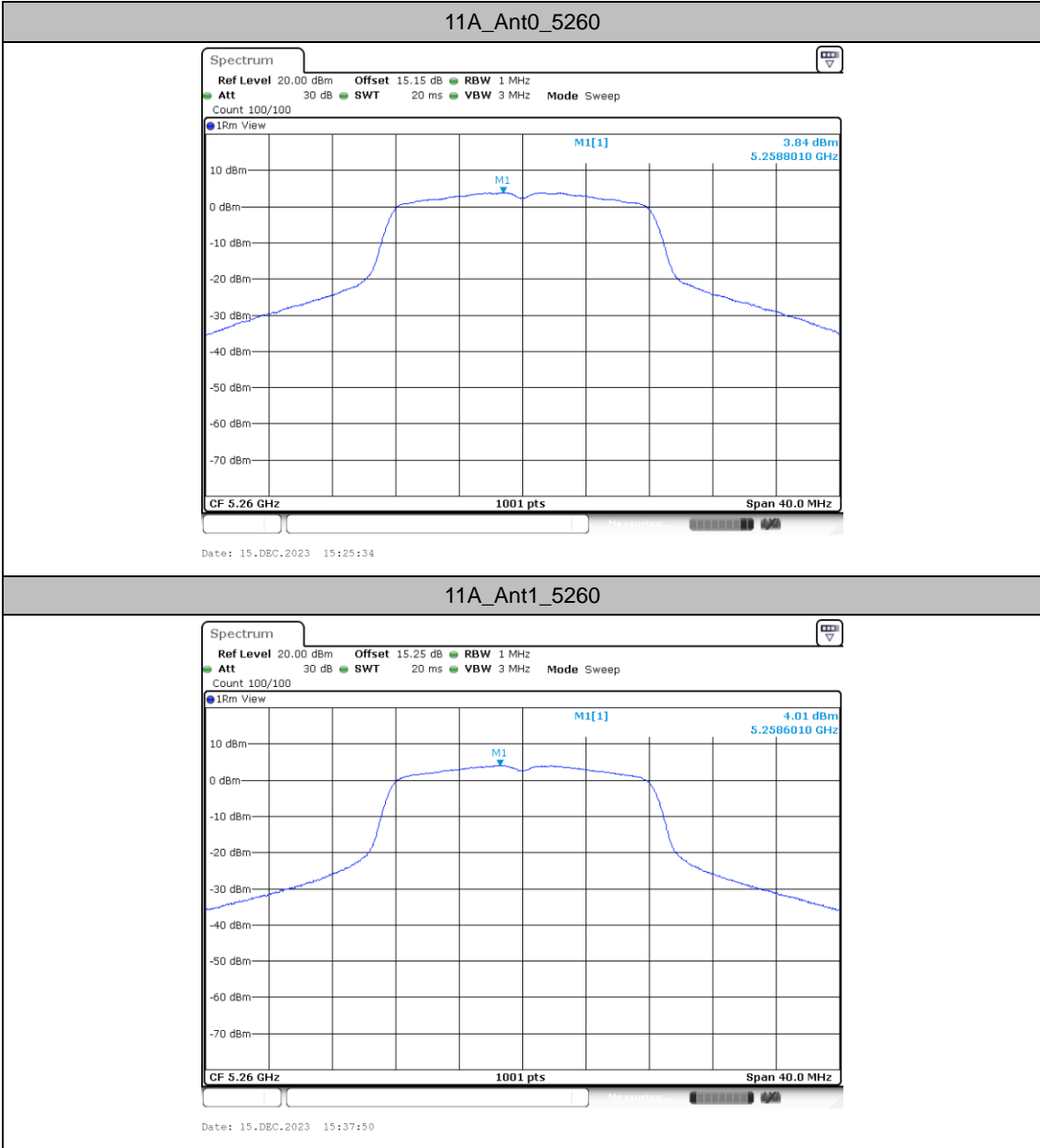


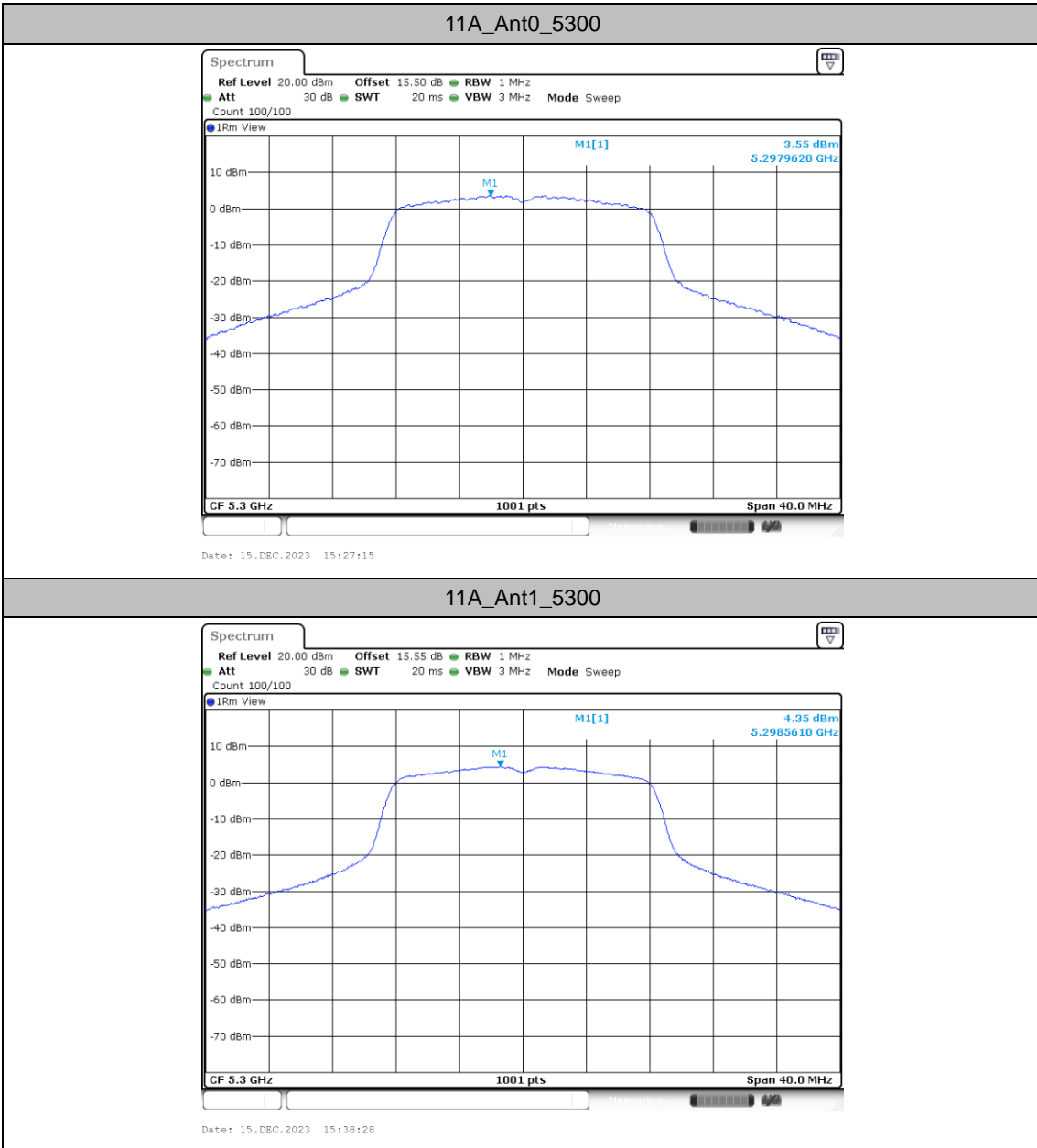
Test Graphs





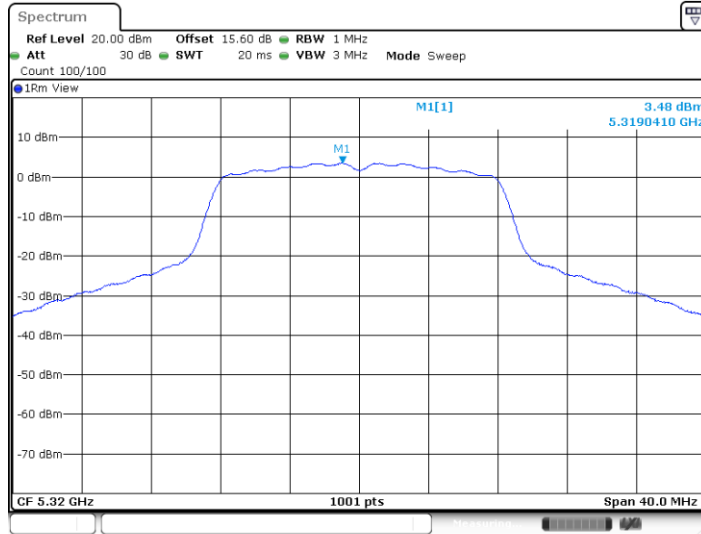




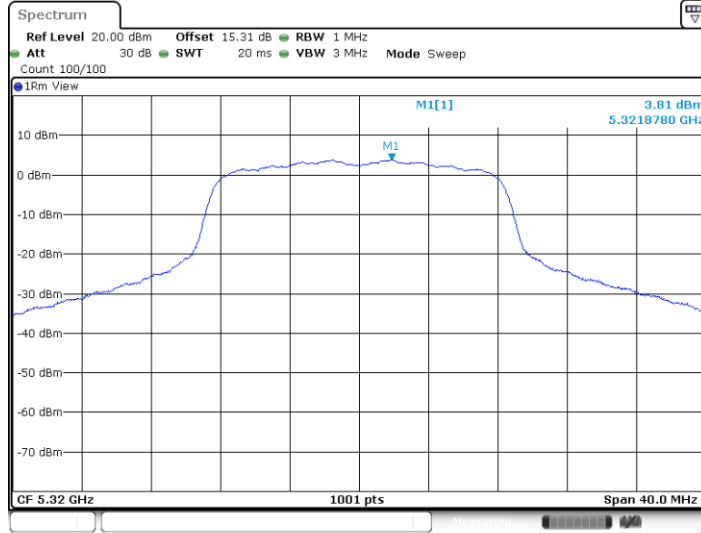


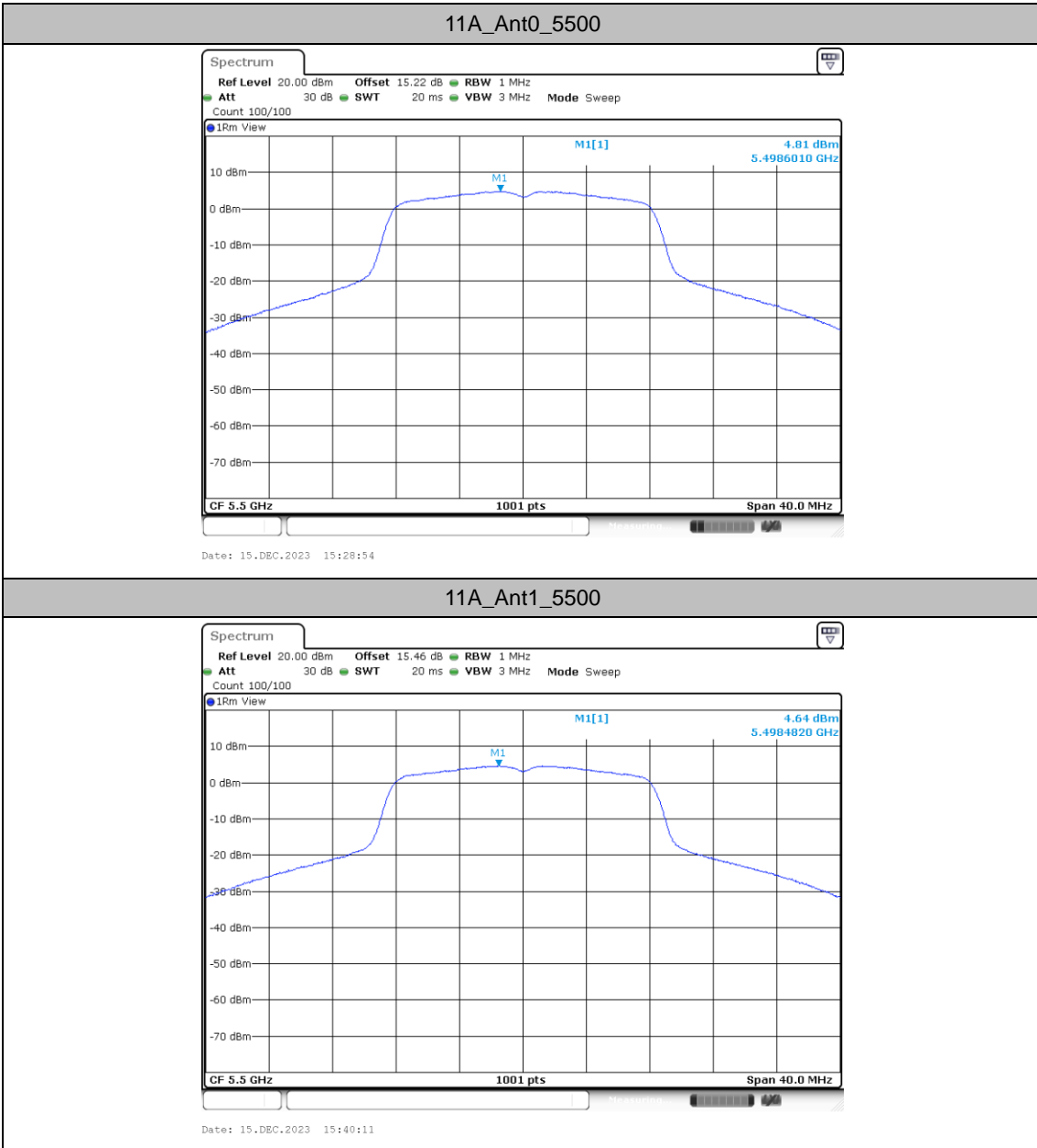


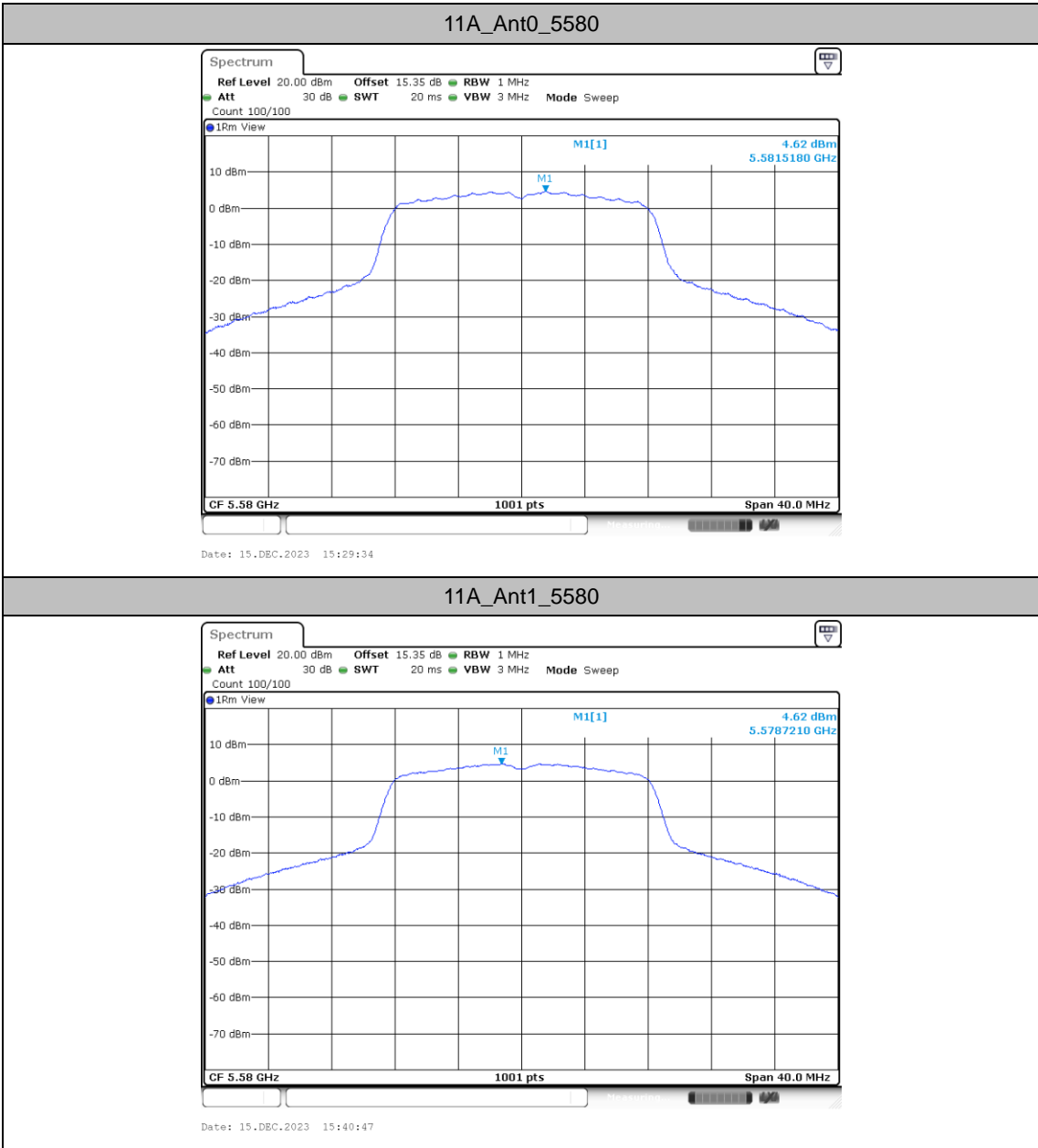
11A_Ant0_5320



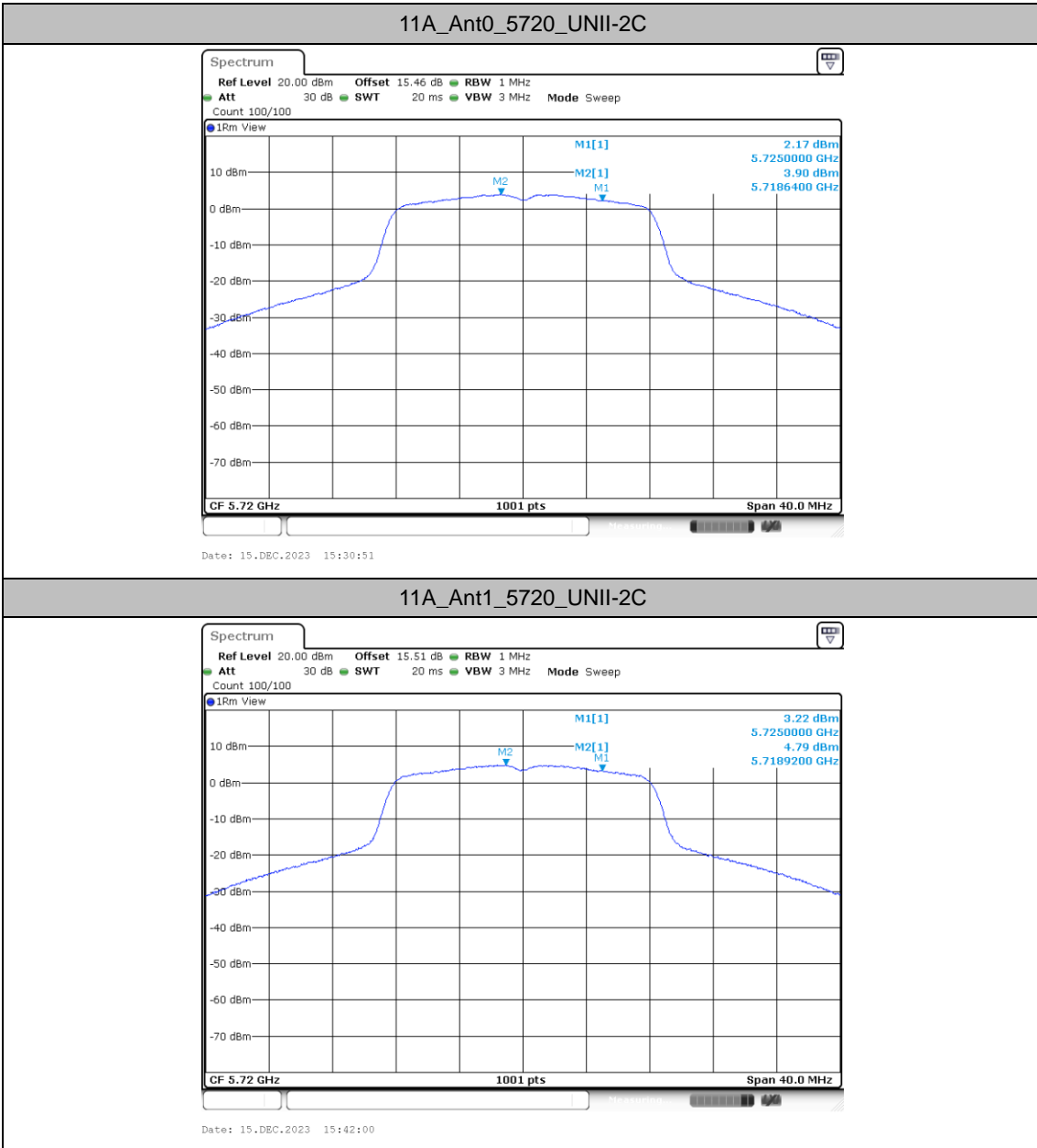
11A_Ant1_5320

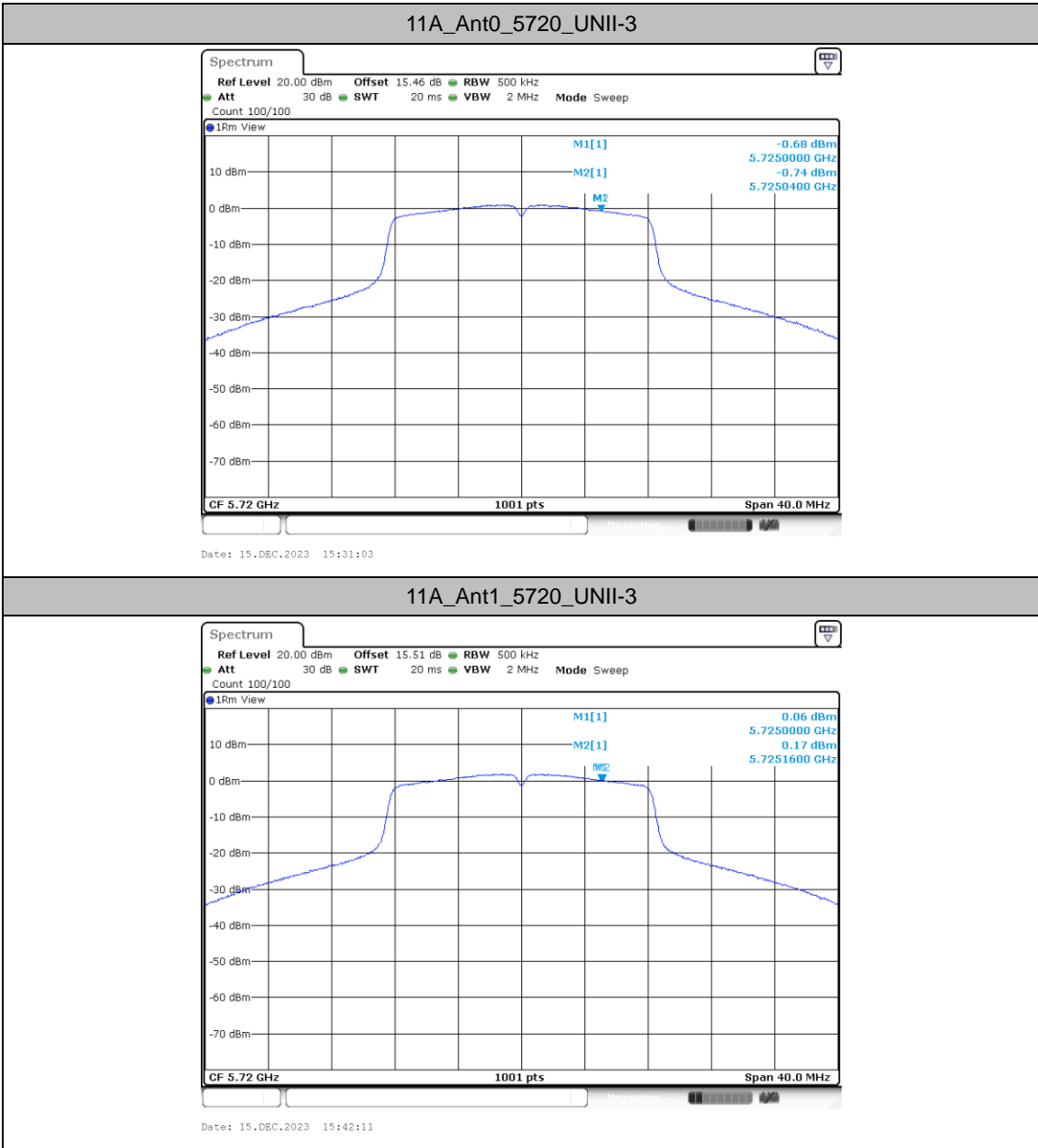


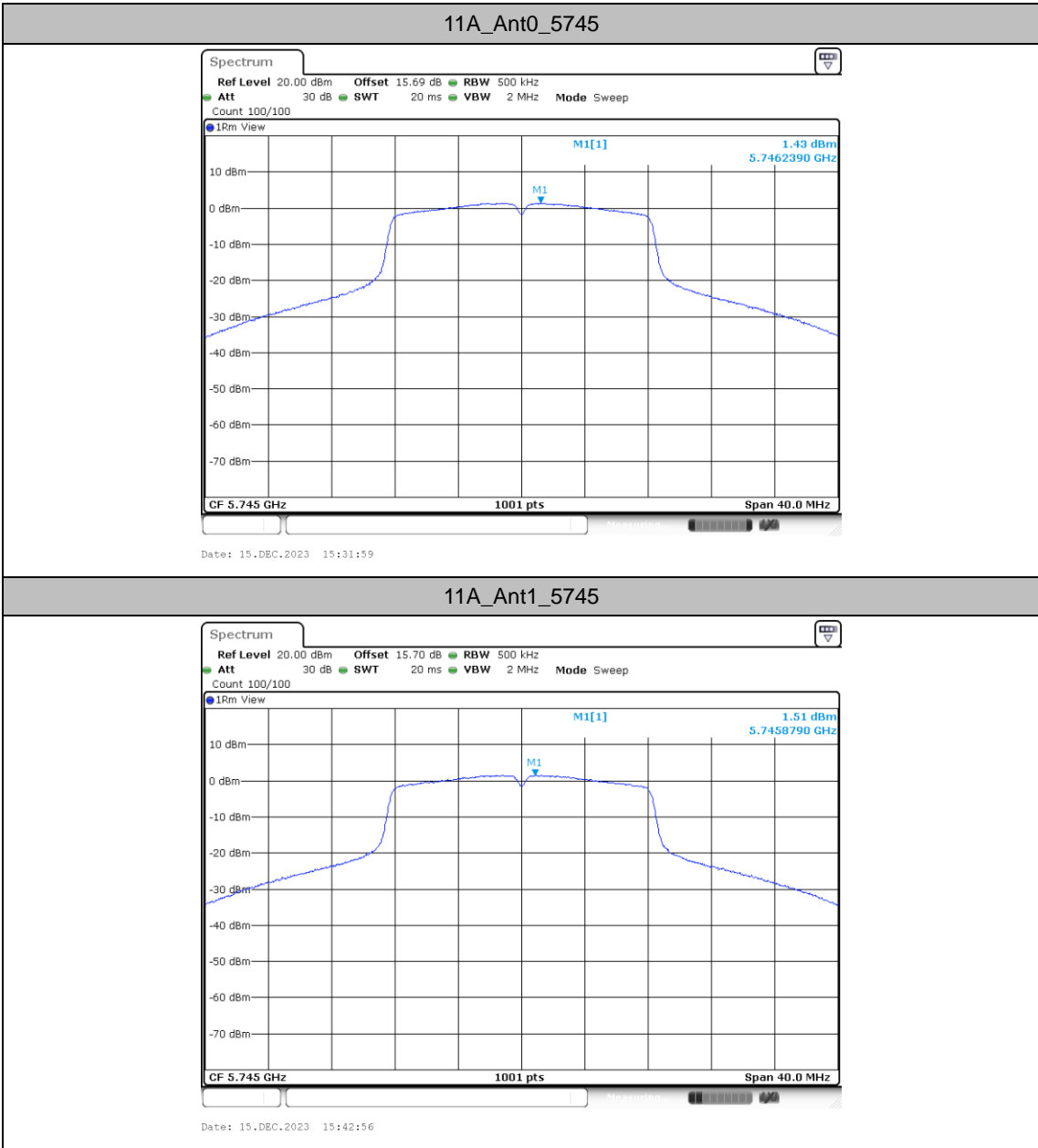


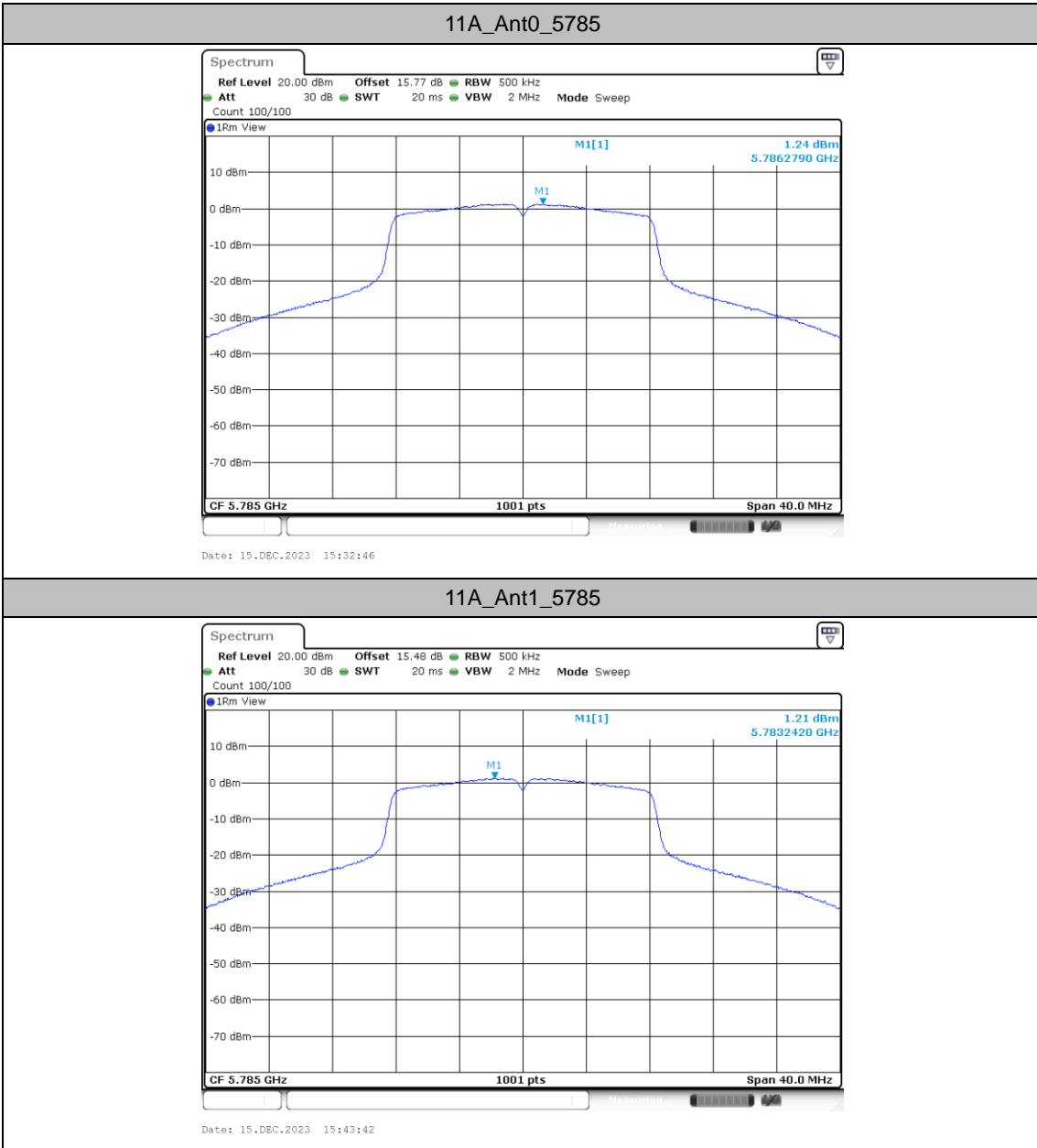


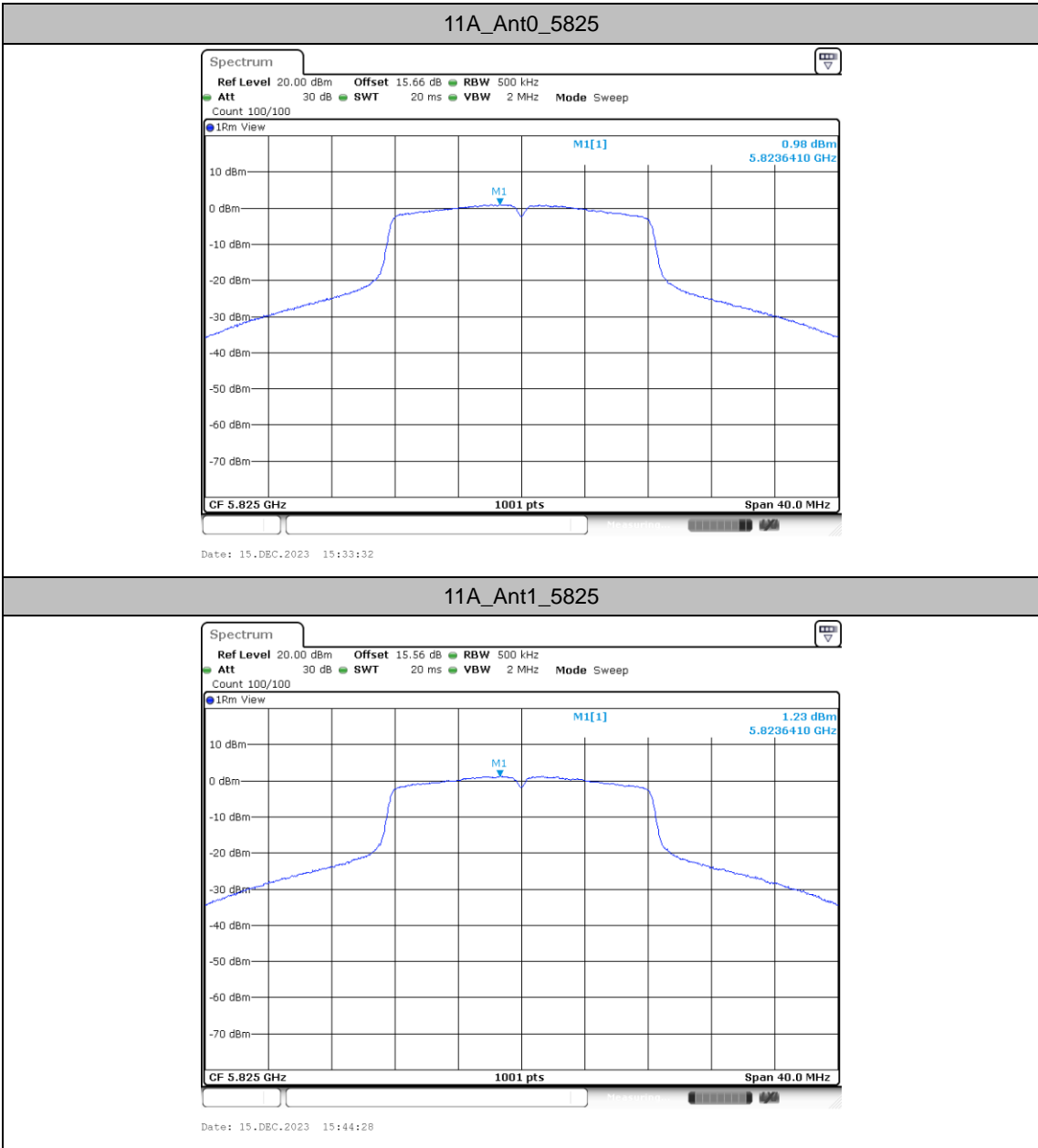


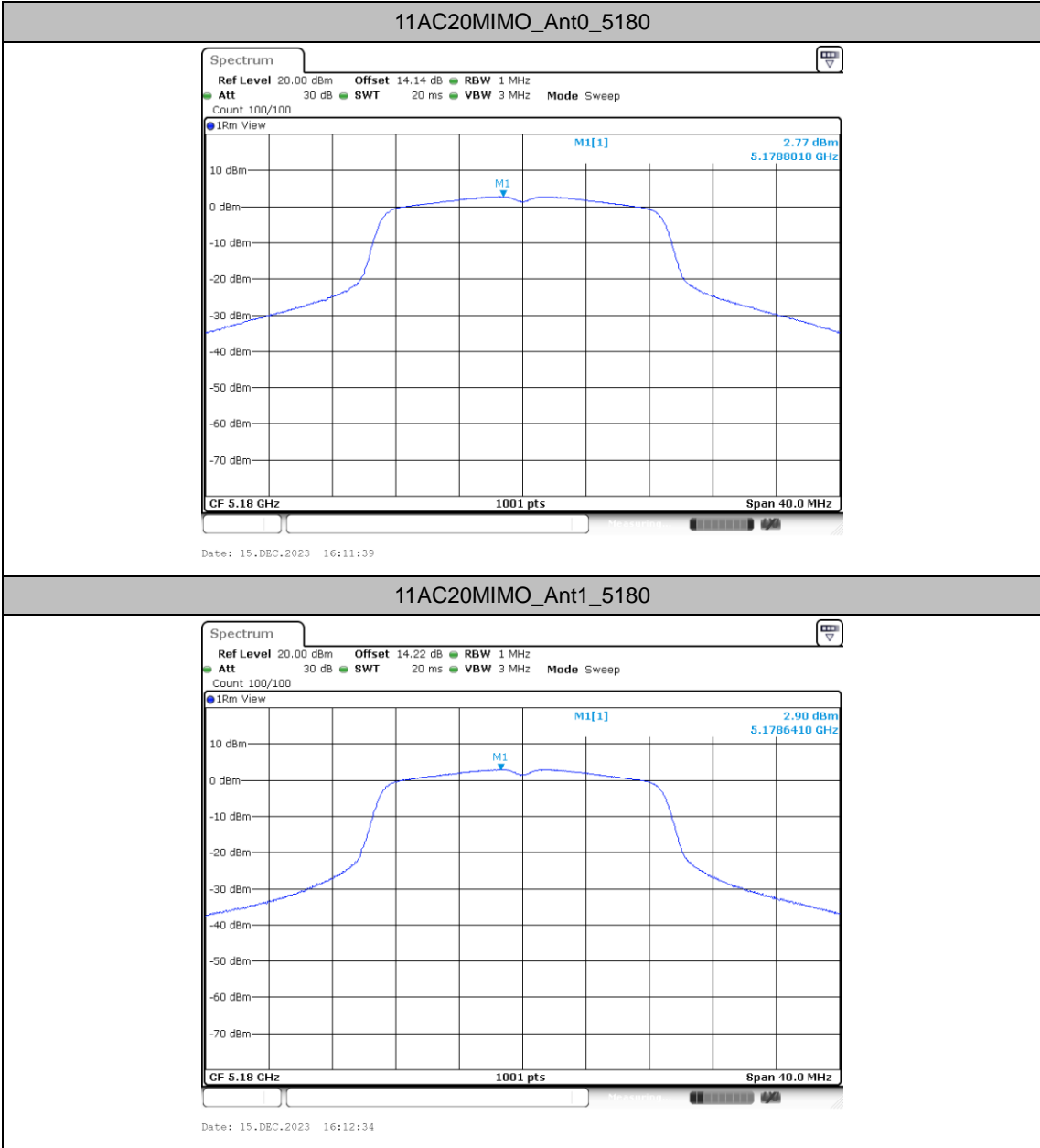


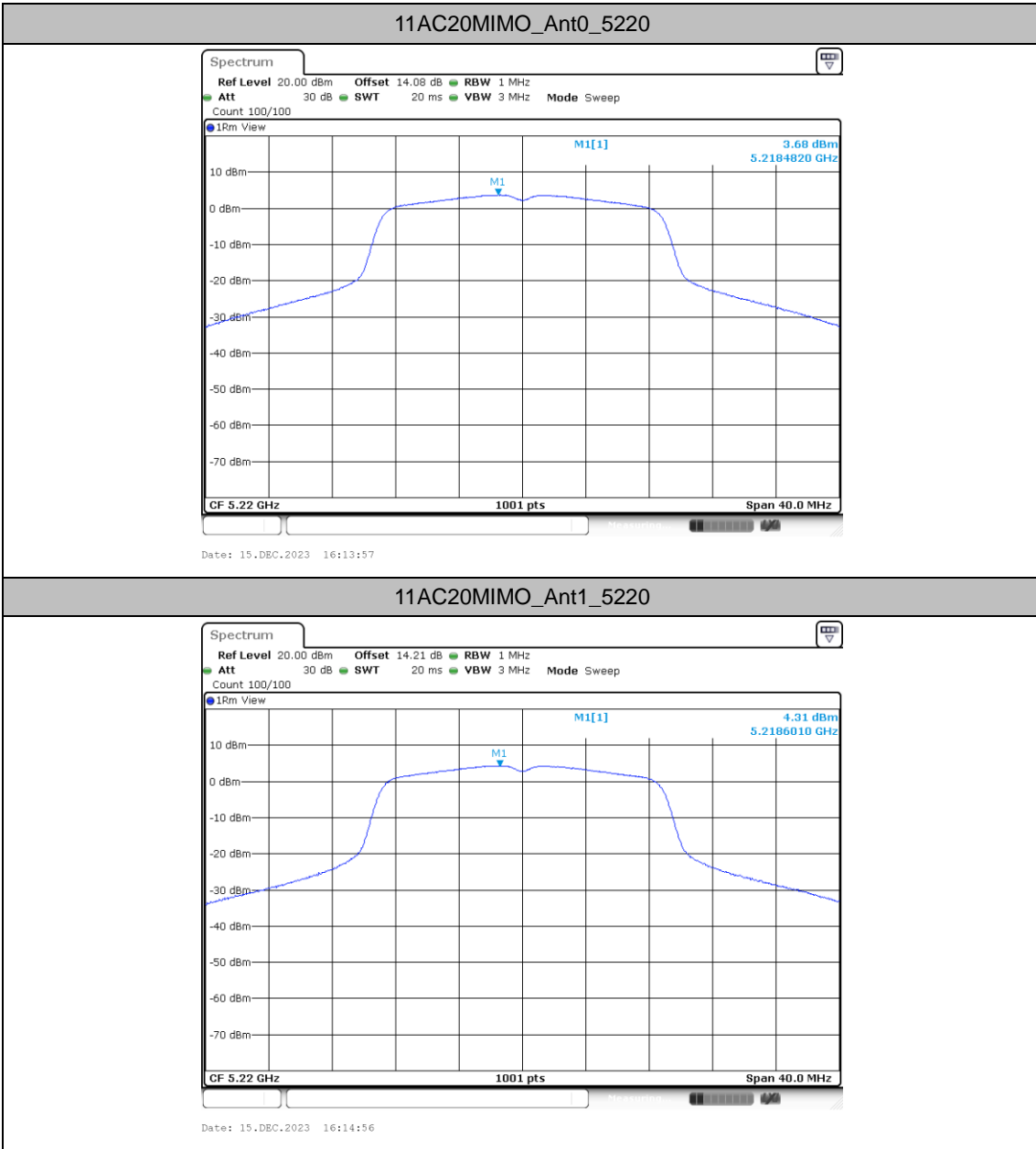


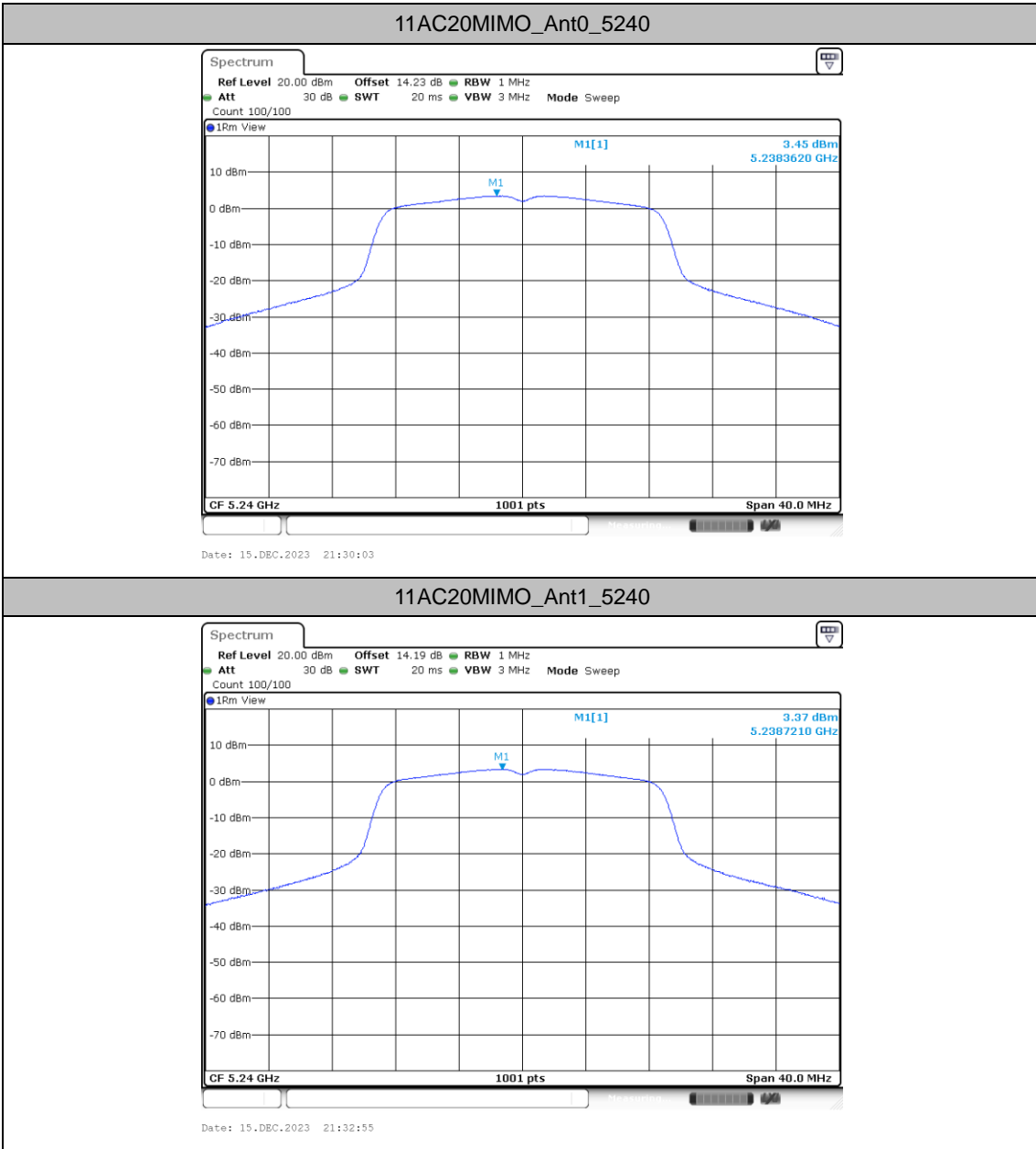


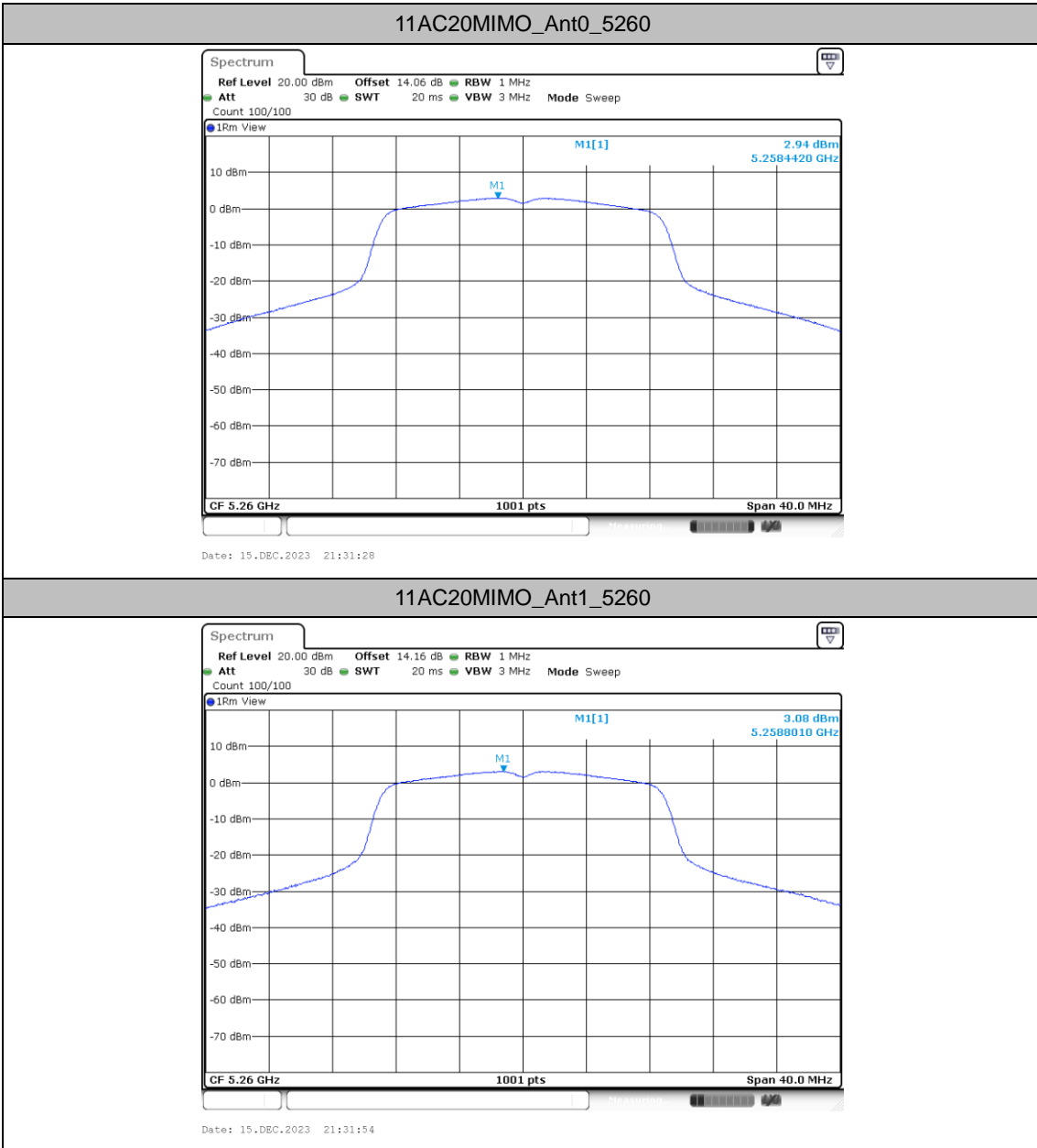


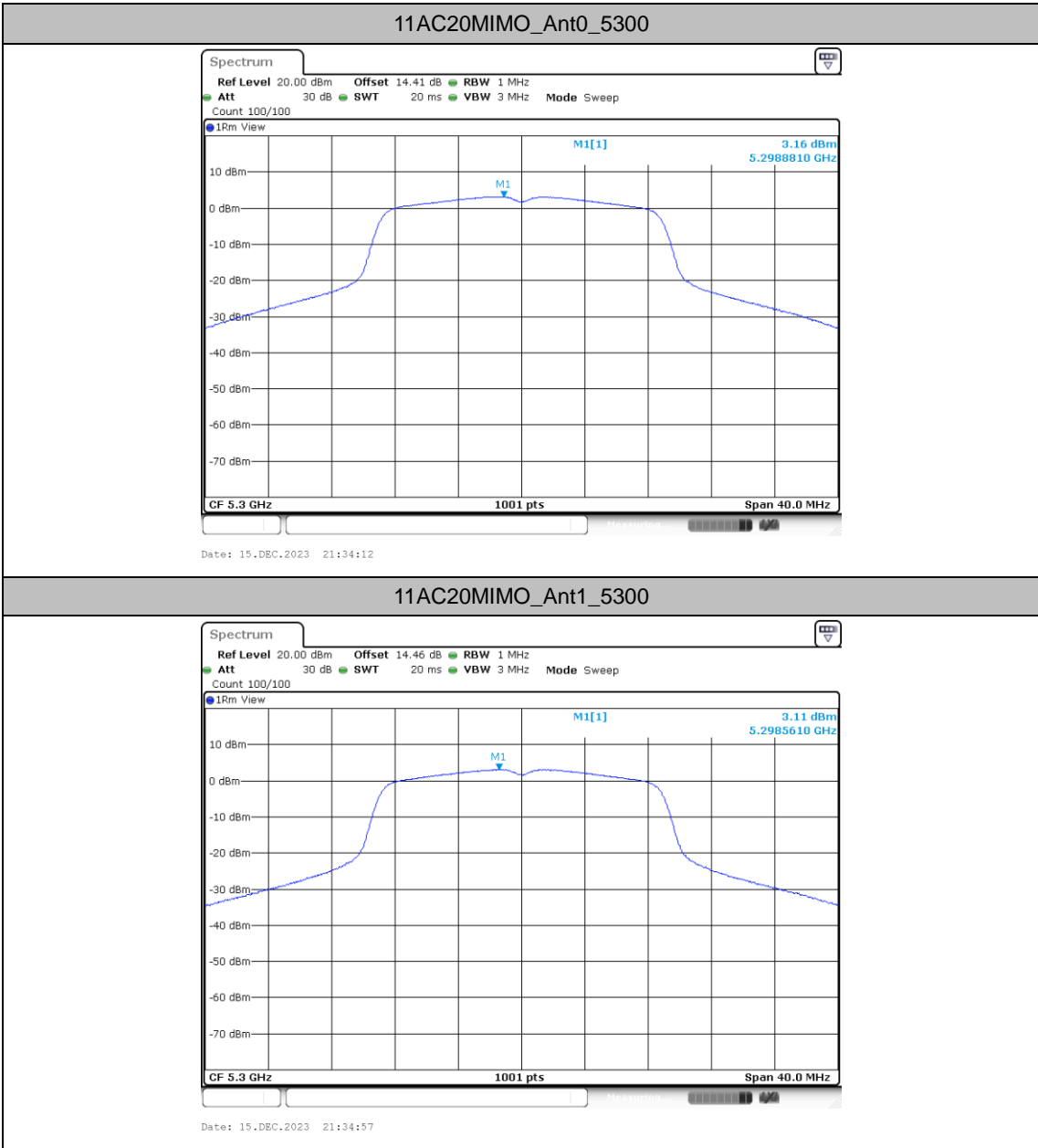


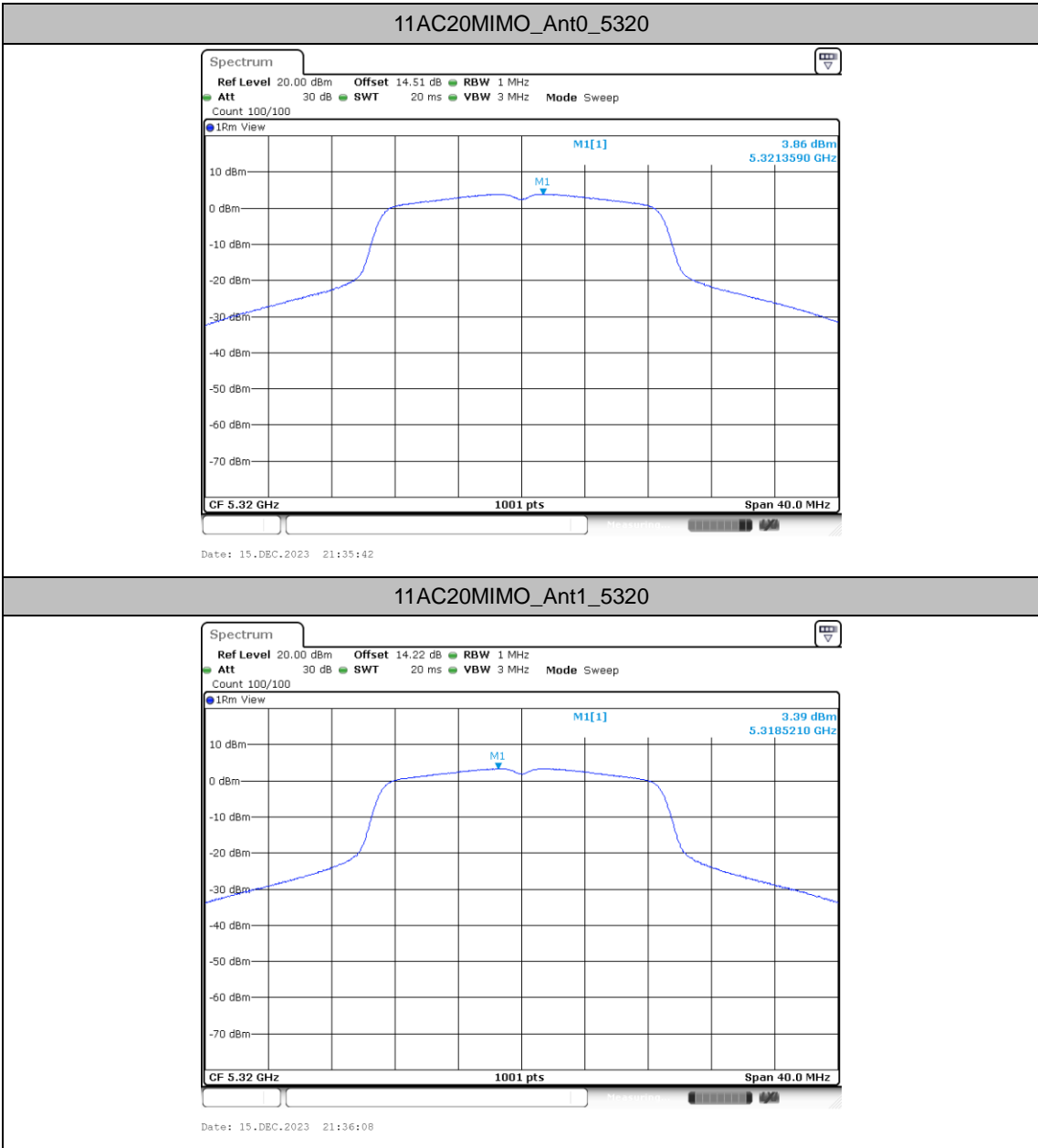


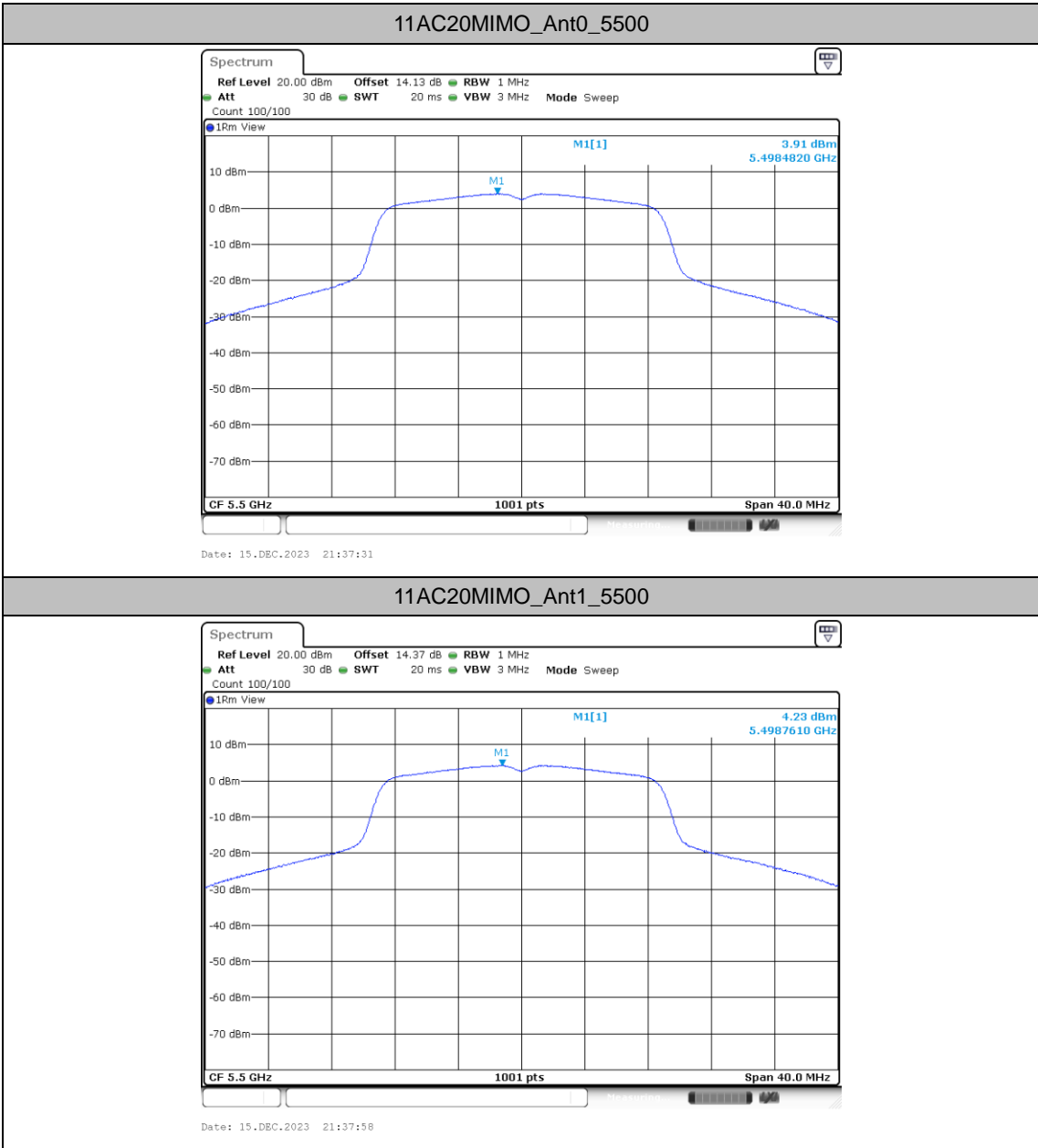


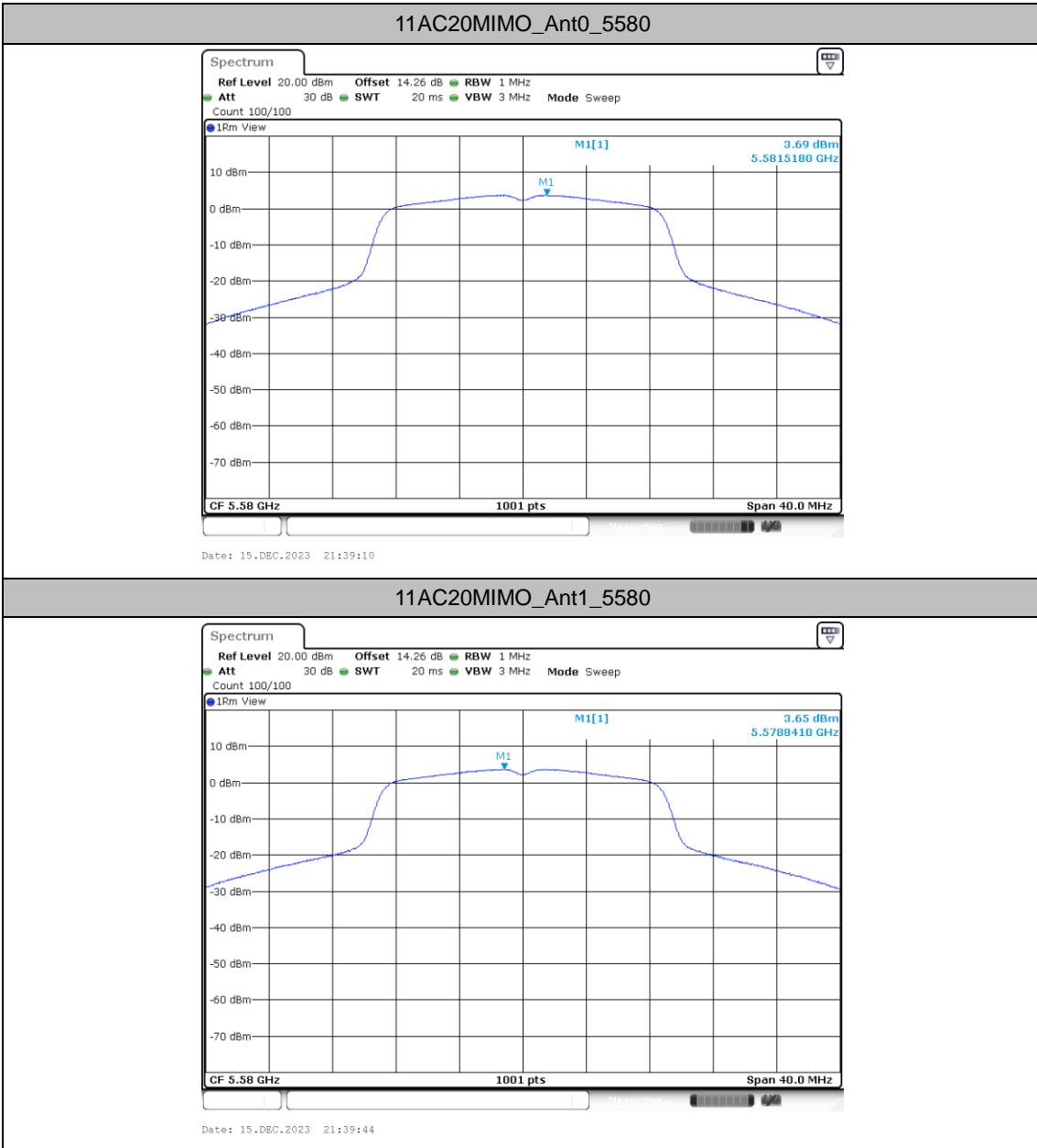


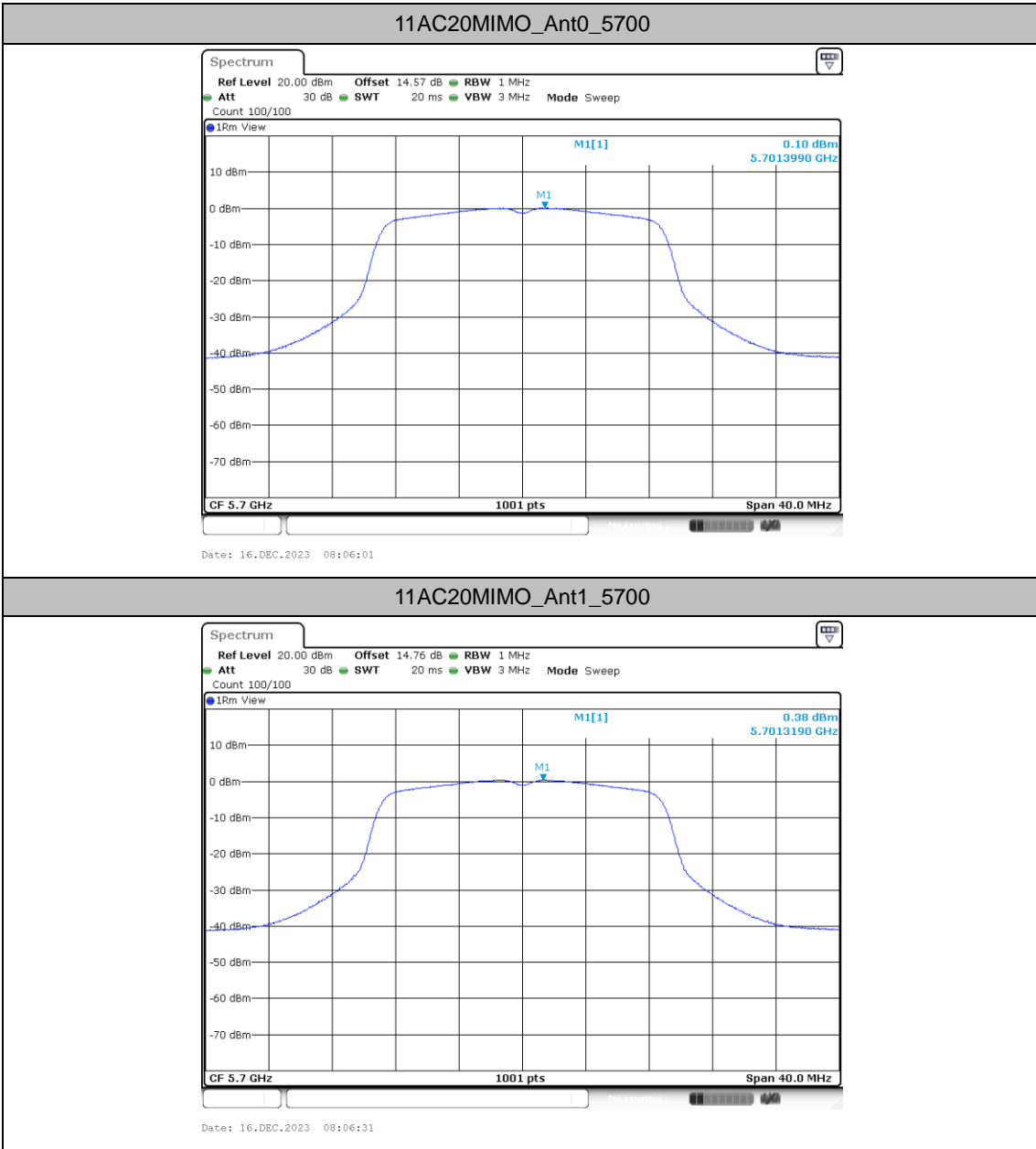


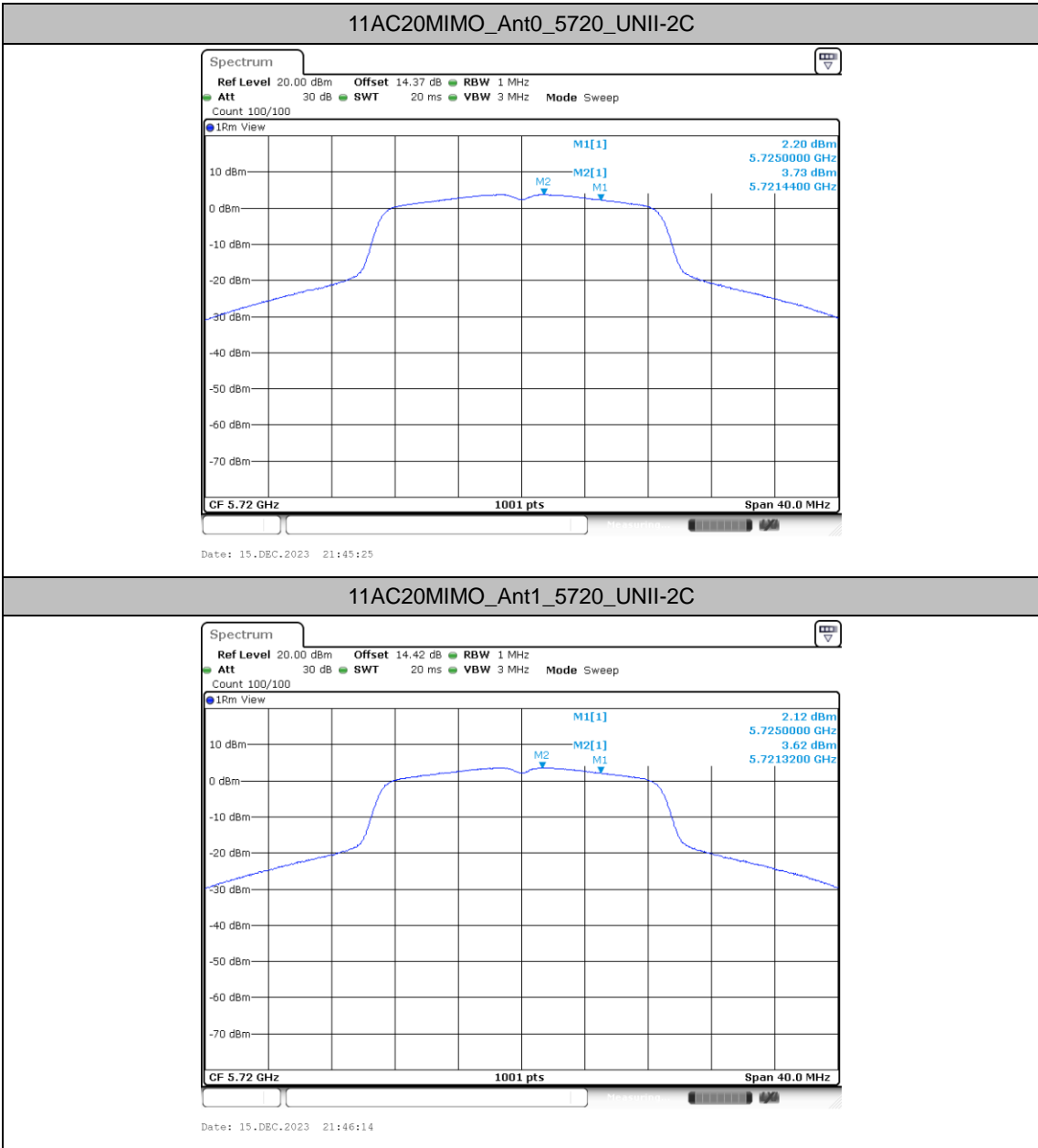


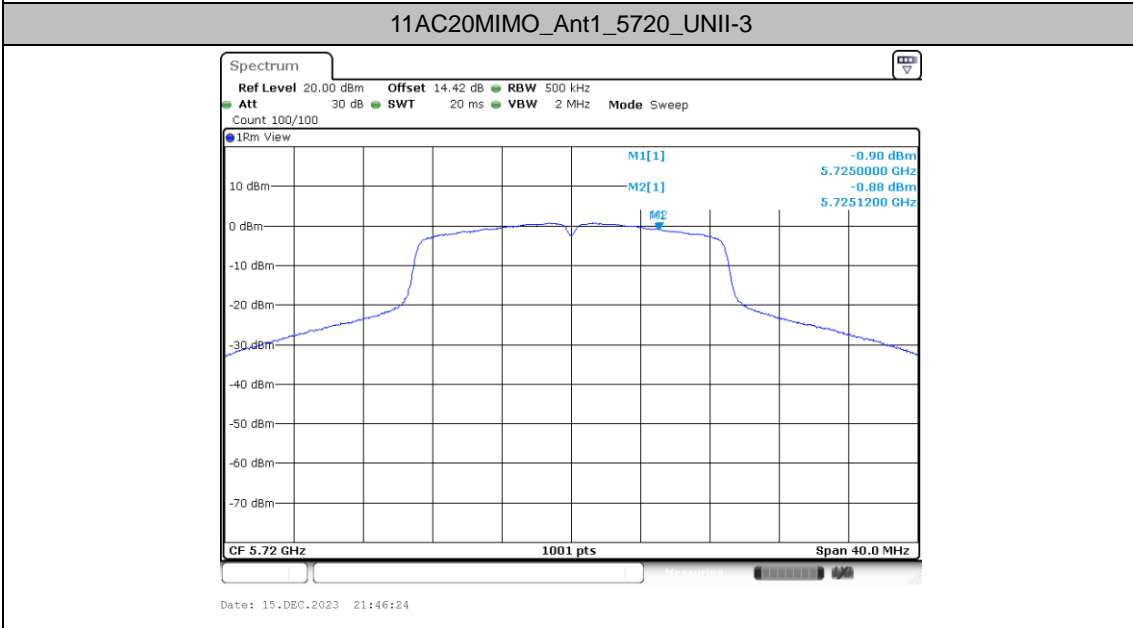
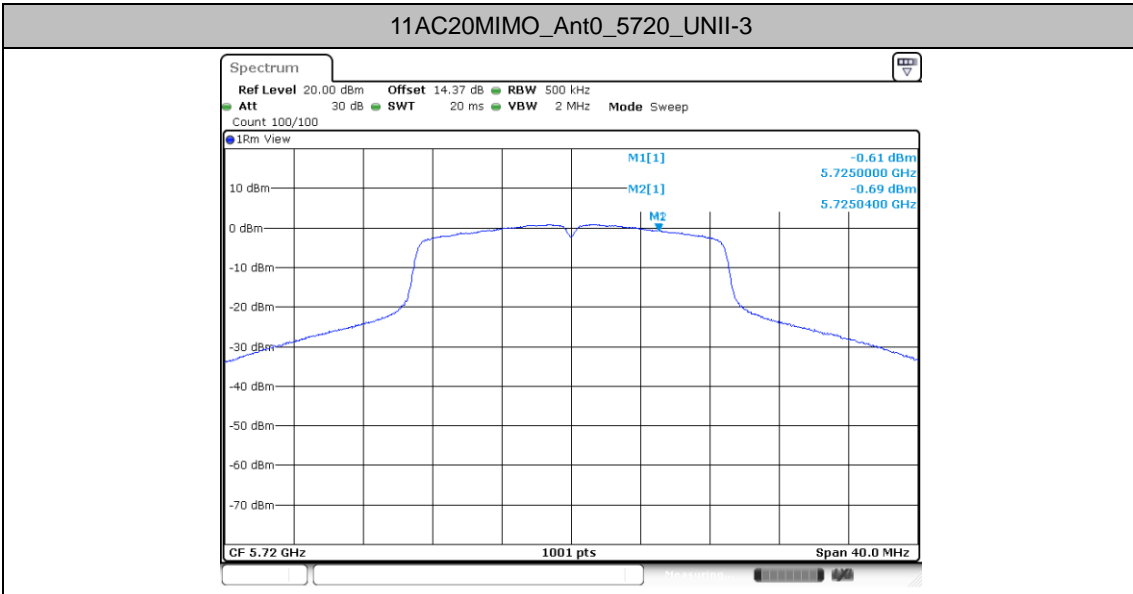






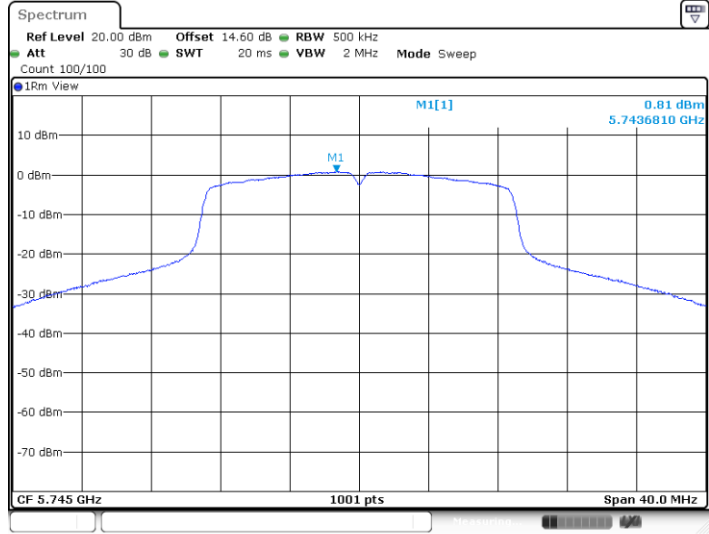






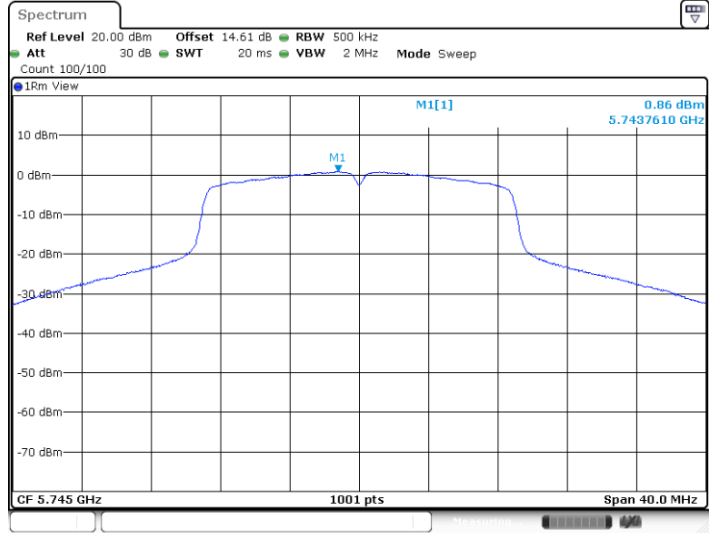


11AC20MIMO_Ant0_5745



Date: 15.DEC.2023 21:49:08

11AC20MIMO_Ant1_5745



Date: 15.DEC.2023 21:52:23

