



### Maximum power spectral density

#### Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant1	5180	8.08	≤17.00	PASS
	Ant2	5180	7.95	≤17.00	PASS
	Ant3	5180	7.99	≤17.00	PASS
	Ant4	5180	8.37	≤17.00	PASS
	total	5180	14.12	≤17.00	PASS
	Ant1	5220	10.56	≤17.00	PASS
	Ant2	5220	10.77	≤17.00	PASS
	Ant3	5220	10.82	≤17.00	PASS
	Ant4	5220	10.86	≤17.00	PASS
	total	5220	16.77	≤17.00	PASS
	Ant1	5240	10.36	≤17.00	PASS
	Ant2	5240	10.56	≤17.00	PASS
	Ant3	5240	11.15	≤17.00	PASS
	Ant4	5240	10.92	≤17.00	PASS
	total	5240	16.78	≤17.00	PASS
	Ant1	5260	4.50	≤11.00	PASS
	Ant2	5260	5.03	≤11.00	PASS
	Ant3	5260	4.95	≤11.00	PASS
	Ant4	5260	4.82	≤11.00	PASS
	total	5260	10.85	≤11.00	PASS
	Ant1	5300	4.49	≤11.00	PASS
	Ant2	5300	5.10	≤11.00	PASS
	Ant3	5300	4.51	≤11.00	PASS
	Ant4	5300	4.39	≤11.00	PASS
	total	5300	10.65	≤11.00	PASS
	Ant1	5320	4.60	≤11.00	PASS
	Ant2	5320	5.33	≤11.00	PASS
	Ant3	5320	4.81	≤11.00	PASS
	Ant4	5320	4.63	≤11.00	PASS
	total	5320	10.87	≤11.00	PASS
	Ant1	5500	4.75	≤11.00	PASS
	Ant2	5500	5.01	≤11.00	PASS
	Ant3	5500	5.10	≤11.00	PASS
	Ant4	5500	4.86	≤11.00	PASS
	total	5500	10.95	≤11.00	PASS
	Ant1	5580	4.72	≤11.00	PASS
	Ant2	5580	4.84	≤11.00	PASS
	Ant3	5580	4.78	≤11.00	PASS
	Ant4	5580	4.62	≤11.00	PASS
	total	5580	10.76	≤11.00	PASS
Ant1	5700	4.28	≤11.00	PASS	
Ant2	5700	4.92	≤11.00	PASS	
Ant3	5700	4.54	≤11.00	PASS	
Ant4	5700	5.00	≤11.00	PASS	
total	5700	10.72	≤11.00	PASS	



	Ant1	5720_UNII-2C	4.66	≤11.00	PASS
	Ant2	5720_UNII-2C	4.62	≤11.00	PASS
	Ant3	5720_UNII-2C	4.45	≤11.00	PASS
	Ant4	5720_UNII-2C	4.57	≤11.00	PASS
	total	5720_UNII-2C	10.60	≤11.00	PASS
	Ant1	5720_UNII-3	1.57	≤30.00	PASS
	Ant2	5720_UNII-3	1.63	≤30.00	PASS
	Ant3	5720_UNII-3	1.29	≤30.00	PASS
	Ant4	5720_UNII-3	1.78	≤30.00	PASS
	total	5720_UNII-3	7.59	≤30.00	PASS
	Ant1	5745	5.87	≤30.00	PASS
	Ant2	5745	6.24	≤30.00	PASS
	Ant3	5745	6.17	≤30.00	PASS
	Ant4	5745	6.11	≤30.00	PASS
	total	5745	12.12	≤30.00	PASS
	Ant1	5785	5.29	≤30.00	PASS
	Ant2	5785	6.10	≤30.00	PASS
	Ant3	5785	6.12	≤30.00	PASS
	Ant4	5785	6.24	≤30.00	PASS
	total	5785	11.97	≤30.00	PASS
Ant1	5825	5.29	≤30.00	PASS	
Ant2	5825	5.73	≤30.00	PASS	
Ant3	5825	5.74	≤30.00	PASS	
Ant4	5825	5.97	≤30.00	PASS	
total	5825	11.71	≤30.00	PASS	
11AX20MIMO	Ant1	5180	6.01	≤17.00	PASS
	Ant2	5180	5.92	≤17.00	PASS
	Ant3	5180	5.92	≤17.00	PASS
	Ant4	5180	6.29	≤17.00	PASS
	total	5180	12.06	≤17.00	PASS
	Ant1	5220	10.16	≤17.00	PASS
	Ant2	5220	10.57	≤17.00	PASS
	Ant3	5220	10.70	≤17.00	PASS
	Ant4	5220	10.82	≤17.00	PASS
	total	5220	16.59	≤17.00	PASS
	Ant1	5240	10.34	≤17.00	PASS
	Ant2	5240	10.61	≤17.00	PASS
	Ant3	5240	10.96	≤17.00	PASS
	Ant4	5240	11.06	≤17.00	PASS
	total	5240	16.77	≤17.00	PASS
	Ant1	5260	4.58	≤11.00	PASS
	Ant2	5260	5.33	≤11.00	PASS
	Ant3	5260	4.77	≤11.00	PASS
	Ant4	5260	5.06	≤11.00	PASS
	total	5260	10.96	≤11.00	PASS
Ant1	5300	4.39	≤11.00	PASS	
Ant2	5300	5.25	≤11.00	PASS	
Ant3	5300	4.45	≤11.00	PASS	
Ant4	5300	4.55	≤11.00	PASS	
total	5300	10.69	≤11.00	PASS	
Ant1	5320	4.27	≤11.00	PASS	



	Ant2	5320	4.90	≤11.00	PASS
	Ant3	5320	4.29	≤11.00	PASS
	Ant4	5320	4.29	≤11.00	PASS
	total	5320	10.47	≤11.00	PASS
	Ant1	5500	4.26	≤11.00	PASS
	Ant2	5500	4.58	≤11.00	PASS
	Ant3	5500	4.73	≤11.00	PASS
	Ant4	5500	4.56	≤11.00	PASS
	total	5500	10.56	≤11.00	PASS
	Ant1	5580	4.69	≤11.00	PASS
	Ant2	5580	5.05	≤11.00	PASS
	Ant3	5580	4.77	≤11.00	PASS
	Ant4	5580	4.77	≤11.00	PASS
	total	5580	10.84	≤11.00	PASS
	Ant1	5700	3.59	≤11.00	PASS
	Ant2	5700	3.75	≤11.00	PASS
	Ant3	5700	3.32	≤11.00	PASS
	Ant4	5700	3.42	≤11.00	PASS
	total	5700	9.54	≤11.00	PASS
	Ant1	5720_UNII-2C	4.63	≤11.00	PASS
	Ant2	5720_UNII-2C	4.98	≤11.00	PASS
	Ant3	5720_UNII-2C	4.61	≤11.00	PASS
	Ant4	5720_UNII-2C	4.76	≤11.00	PASS
	total	5720_UNII-2C	10.77	≤11.00	PASS
	Ant1	5720_UNII-3	1.47	≤30.00	PASS
	Ant2	5720_UNII-3	1.66	≤30.00	PASS
	Ant3	5720_UNII-3	1.52	≤30.00	PASS
	Ant4	5720_UNII-3	1.62	≤30.00	PASS
	total	5720_UNII-3	7.59	≤30.00	PASS
	Ant1	5745	6.29	≤30.00	PASS
	Ant2	5745	6.98	≤30.00	PASS
	Ant3	5745	6.68	≤30.00	PASS
	Ant4	5745	6.74	≤30.00	PASS
	total	5745	12.70	≤30.00	PASS
	Ant1	5785	6.21	≤30.00	PASS
	Ant2	5785	7.23	≤30.00	PASS
	Ant3	5785	7.15	≤30.00	PASS
	Ant4	5785	7.08	≤30.00	PASS
	total	5785	12.96	≤30.00	PASS
	Ant1	5825	6.10	≤30.00	PASS
	Ant2	5825	7.01	≤30.00	PASS
	Ant3	5825	6.79	≤30.00	PASS
	Ant4	5825	6.97	≤30.00	PASS
	total	5825	12.75	≤30.00	PASS
11AX40MIMO	Ant1	5190	0.90	≤17.00	PASS
	Ant2	5190	0.94	≤17.00	PASS
	Ant3	5190	0.99	≤17.00	PASS
	Ant4	5190	0.55	≤17.00	PASS
	total	5190	6.87	≤17.00	PASS
	Ant1	5230	8.79	≤17.00	PASS
	Ant2	5230	8.89	≤17.00	PASS



	Ant3	5230	9.14	≤17.00	PASS
	Ant4	5230	9.04	≤17.00	PASS
	total	5230	14.99	≤17.00	PASS
	Ant1	5270	3.02	≤11.00	PASS
	Ant2	5270	2.97	≤11.00	PASS
	Ant3	5270	3.01	≤11.00	PASS
	Ant4	5270	2.89	≤11.00	PASS
	total	5270	8.99	≤11.00	PASS
	Ant1	5310	1.52	≤11.00	PASS
	Ant2	5310	1.76	≤11.00	PASS
	Ant3	5310	1.59	≤11.00	PASS
	Ant4	5310	1.64	≤11.00	PASS
	total	5310	7.65	≤11.00	PASS
	Ant1	5510	2.68	≤11.00	PASS
	Ant2	5510	2.79	≤11.00	PASS
	Ant3	5510	2.87	≤11.00	PASS
	Ant4	5510	2.79	≤11.00	PASS
	total	5510	8.80	≤11.00	PASS
	Ant1	5550	2.91	≤11.00	PASS
	Ant2	5550	3.23	≤11.00	PASS
	Ant3	5550	3.25	≤11.00	PASS
	Ant4	5550	3.19	≤11.00	PASS
	total	5550	9.17	≤11.00	PASS
	Ant1	5670	2.55	≤11.00	PASS
	Ant2	5670	2.79	≤11.00	PASS
	Ant3	5670	2.56	≤11.00	PASS
	Ant4	5670	3.15	≤11.00	PASS
	total	5670	8.79	≤11.00	PASS
	Ant1	5710_UNII-2C	3.05	≤11.00	PASS
	Ant2	5710_UNII-2C	3.20	≤11.00	PASS
	Ant3	5710_UNII-2C	2.78	≤11.00	PASS
	Ant4	5710_UNII-2C	3.33	≤11.00	PASS
	total	5710_UNII-2C	9.12	≤11.00	PASS
	Ant1	5710_UNII-3	-0.20	≤30.00	PASS
	Ant2	5710_UNII-3	0.00	≤30.00	PASS
	Ant3	5710_UNII-3	-0.54	≤30.00	PASS
	Ant4	5710_UNII-3	0.01	≤30.00	PASS
	total	5710_UNII-3	5.84	≤30.00	PASS
	Ant1	5755	4.50	≤30.00	PASS
	Ant2	5755	4.88	≤30.00	PASS
	Ant3	5755	4.37	≤30.00	PASS
	Ant4	5755	4.50	≤30.00	PASS
	total	5755	10.59	≤30.00	PASS
	Ant1	5795	4.00	≤30.00	PASS
	Ant2	5795	4.77	≤30.00	PASS
	Ant3	5795	4.46	≤30.00	PASS
	Ant4	5795	4.98	≤30.00	PASS
	total	5795	10.59	≤30.00	PASS
11AX80MIMO	Ant1	5210	-2.44	≤17.00	PASS
	Ant2	5210	-2.55	≤17.00	PASS
	Ant3	5210	-2.64	≤17.00	PASS





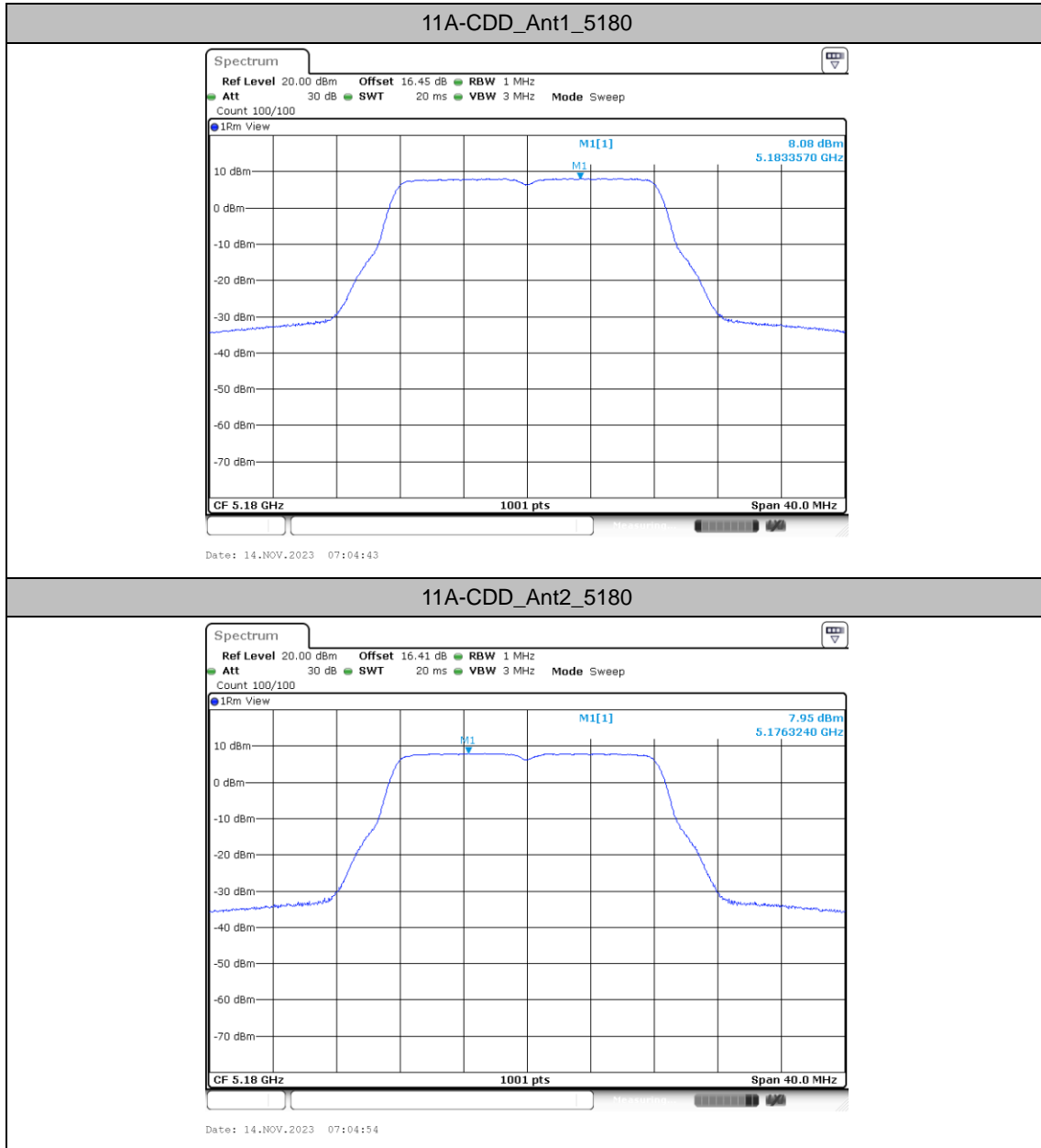
	Ant4	5210	-2.51	≤17.00	PASS
	total	5210	3.49	≤17.00	PASS
	Ant1	5290	-0.83	≤11.00	PASS
	Ant2	5290	-0.56	≤11.00	PASS
	Ant3	5290	-0.90	≤11.00	PASS
	Ant4	5290	-0.95	≤11.00	PASS
	total	5290	5.21	≤11.00	PASS
	Ant1	5530	-2.41	≤11.00	PASS
	Ant2	5530	-2.02	≤11.00	PASS
	Ant3	5530	-2.51	≤11.00	PASS
	Ant4	5530	-2.01	≤11.00	PASS
	total	5530	3.79	≤11.00	PASS
	Ant1	5610	0.87	≤11.00	PASS
	Ant2	5610	0.63	≤11.00	PASS
	Ant3	5610	0.40	≤11.00	PASS
	Ant4	5610	0.63	≤11.00	PASS
	total	5610	6.66	≤11.00	PASS
	Ant1	5690_UNII-2C	0.60	≤11.00	PASS
	Ant2	5690_UNII-2C	0.34	≤11.00	PASS
	Ant3	5690_UNII-2C	0.35	≤11.00	PASS
	Ant4	5690_UNII-2C	0.38	≤11.00	PASS
	total	5690_UNII-2C	6.44	≤10.98	PASS
	Ant1	5690_UNII-3	-2.74	≤30.00	PASS
	Ant2	5690_UNII-3	-2.89	≤30.00	PASS
	Ant3	5690_UNII-3	-3.45	≤30.00	PASS
	Ant4	5690_UNII-3	-3.35	≤30.00	PASS
	total	5690_UNII-3	2.92	≤30.00	PASS
	Ant1	5775	-0.80	≤30.00	PASS
	Ant2	5775	-0.33	≤30.00	PASS
	Ant3	5775	-0.90	≤30.00	PASS
Ant4	5775	-0.50	≤30.00	PASS	
total	5775	5.39	≤30.00	PASS	
11AX160MIMO	Ant1	5250_UNII-1	-5.23	≤17.00	PASS
	Ant2	5250_UNII-1	-4.88	≤17.00	PASS
	Ant3	5250_UNII-1	-5.22	≤17.00	PASS
	Ant4	5250_UNII-1	-5.52	≤17.00	PASS
	total	5250_UNII-1	0.81	≤17.00	PASS
	Ant1	5250_UNII-2A	-5.26	≤11.00	PASS
	Ant2	5250_UNII-2A	-4.67	≤11.00	PASS
	Ant3	5250_UNII-2A	-4.71	≤11.00	PASS
	Ant4	5250_UNII-2A	-5.17	≤11.00	PASS
	total	5250_UNII-2A	1.08	≤11.00	PASS
	Ant1	5570	-5.08	≤11.00	PASS
	Ant2	5570	-4.58	≤11.00	PASS
	Ant3	5570	-4.87	≤11.00	PASS
	Ant4	5570	-4.92	≤11.00	PASS
	total	5570	1.16	≤11.00	PASS

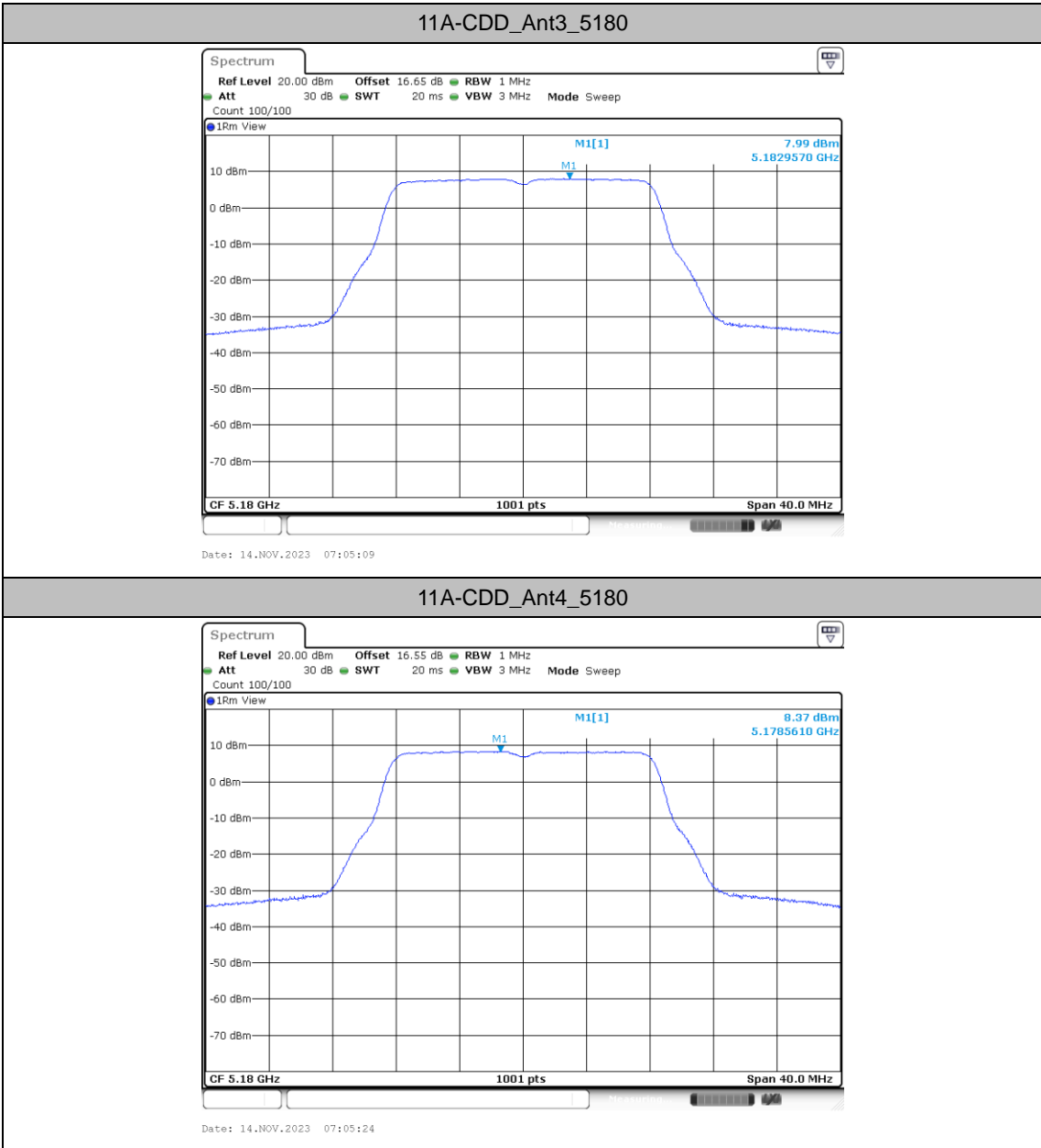
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

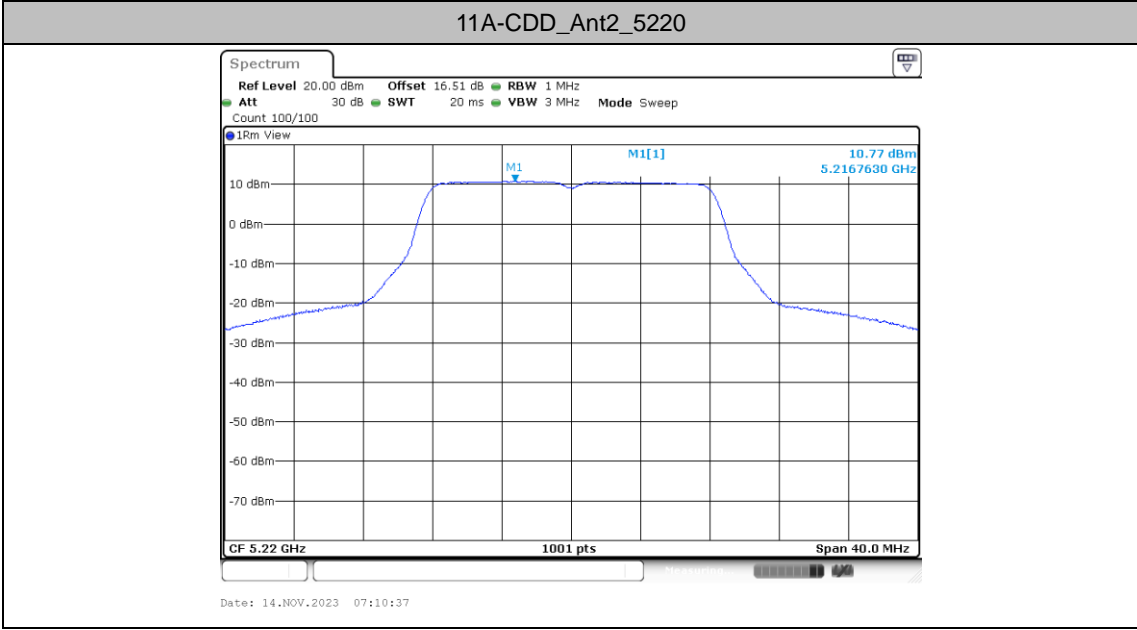
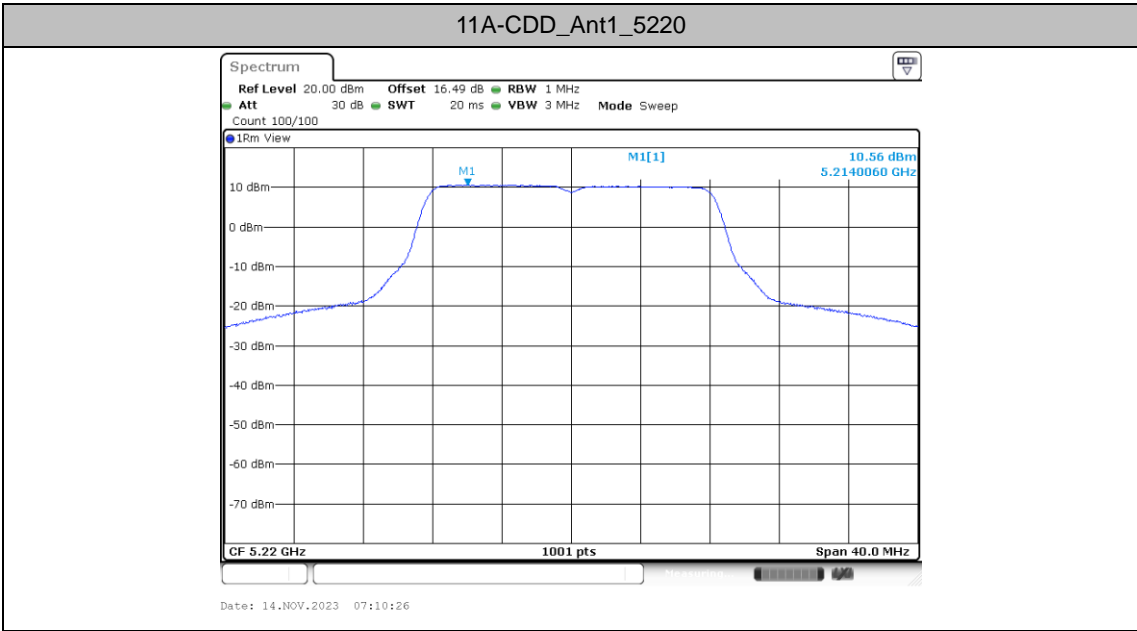
2.The Duty Cycle Factor and is compensated in the graph.

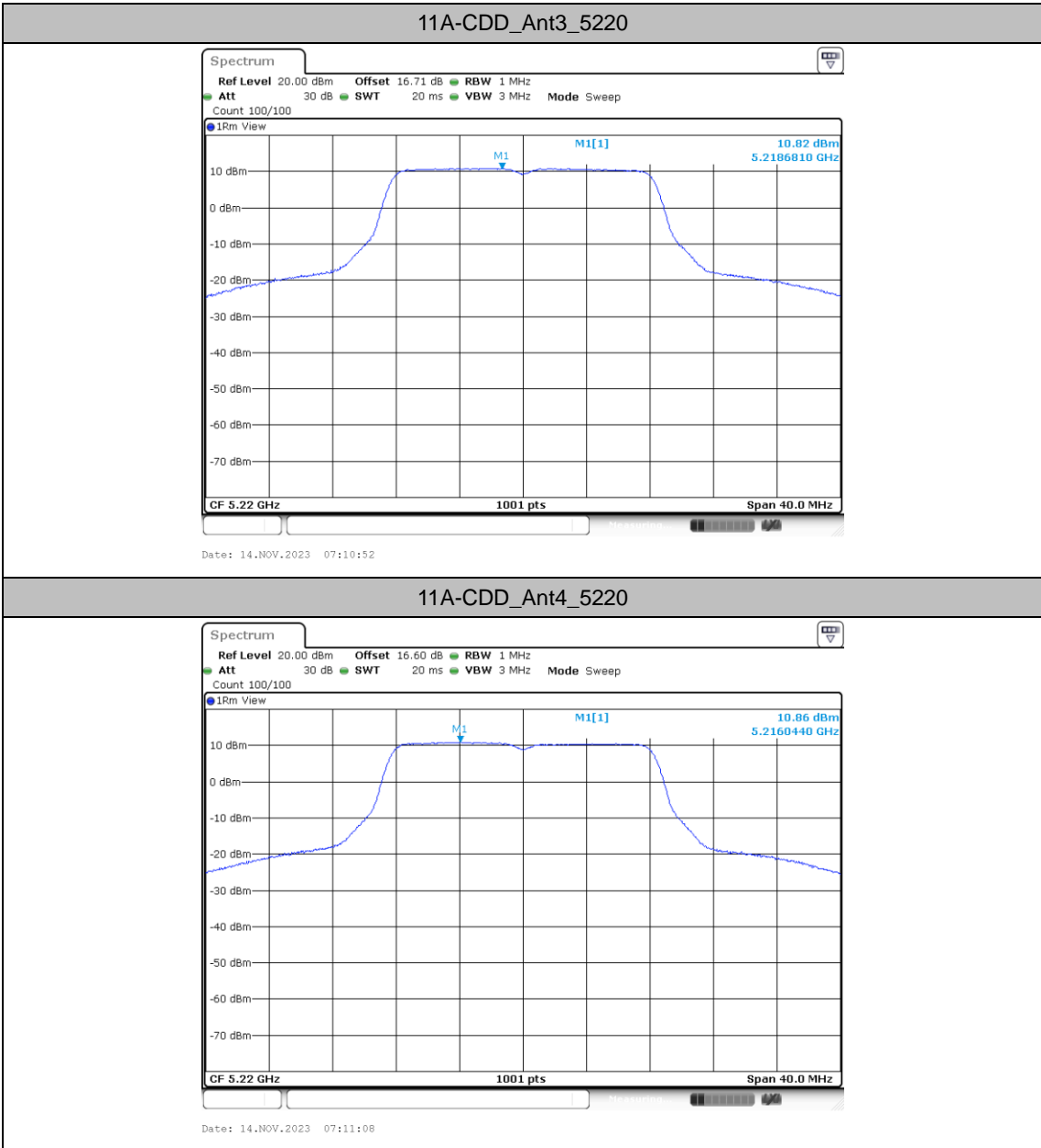


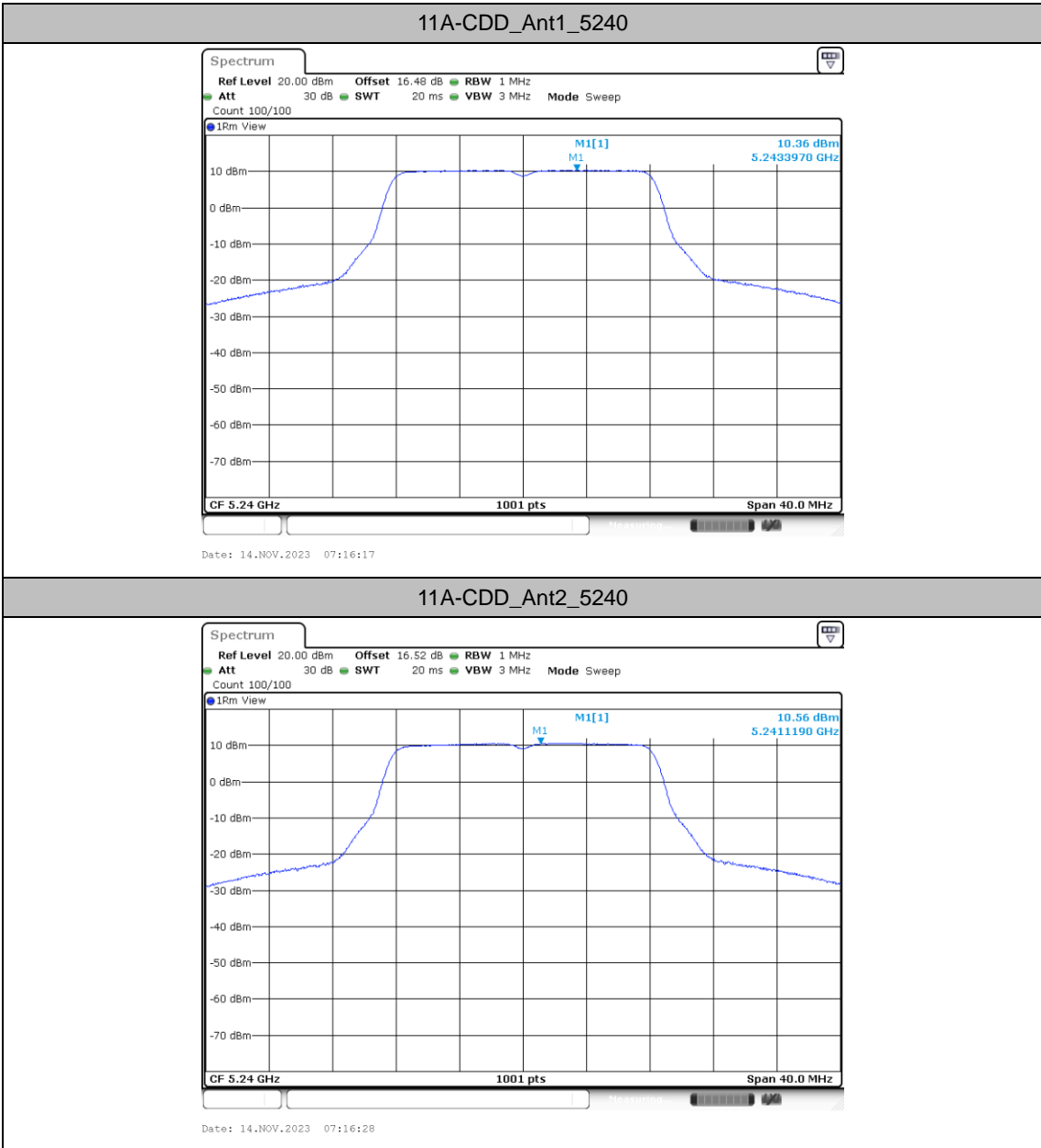
### Test Graphs

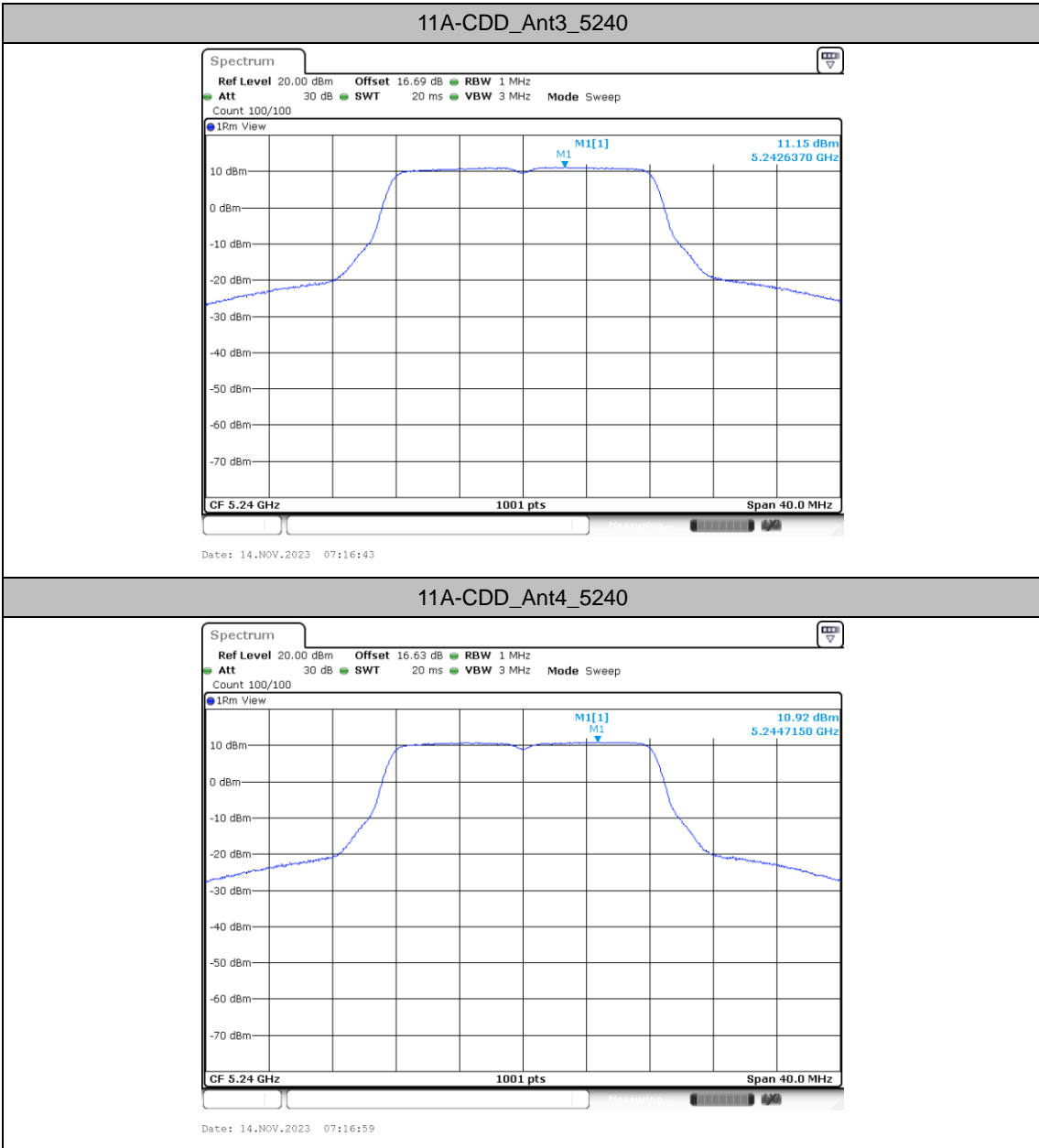


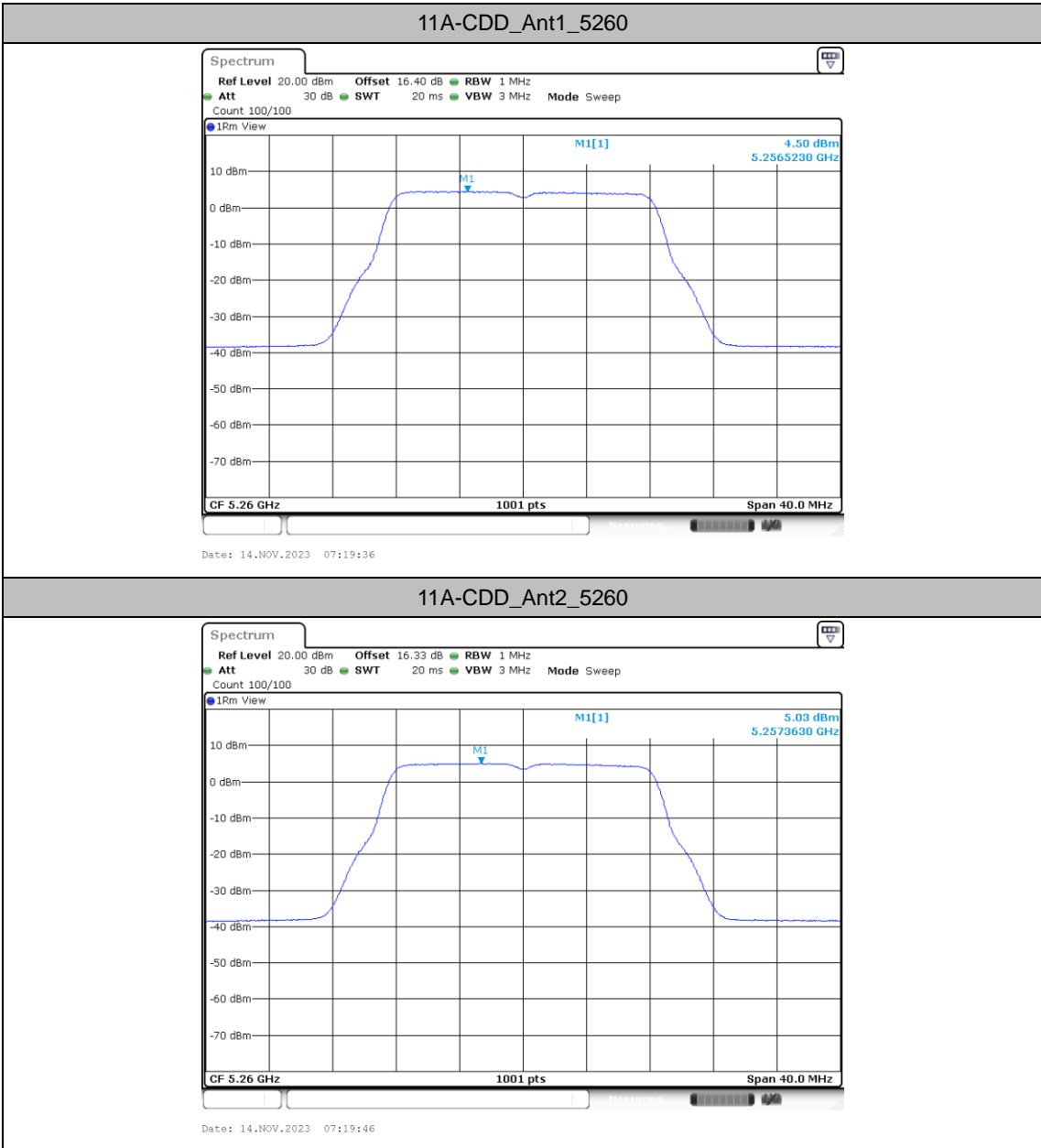








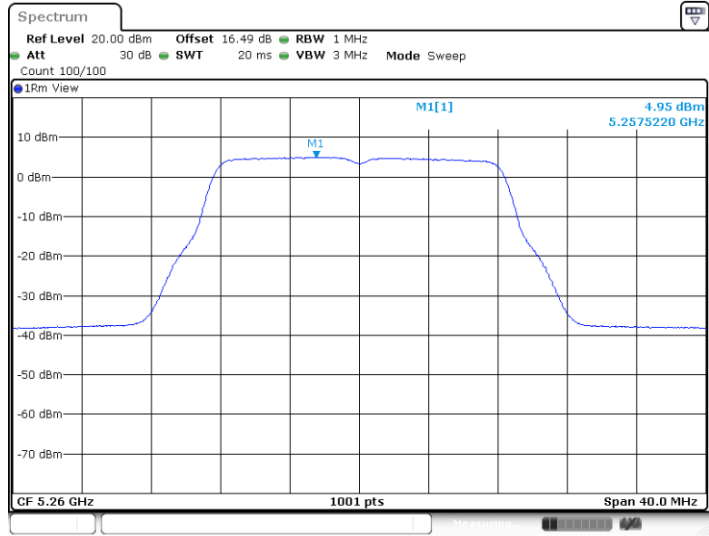






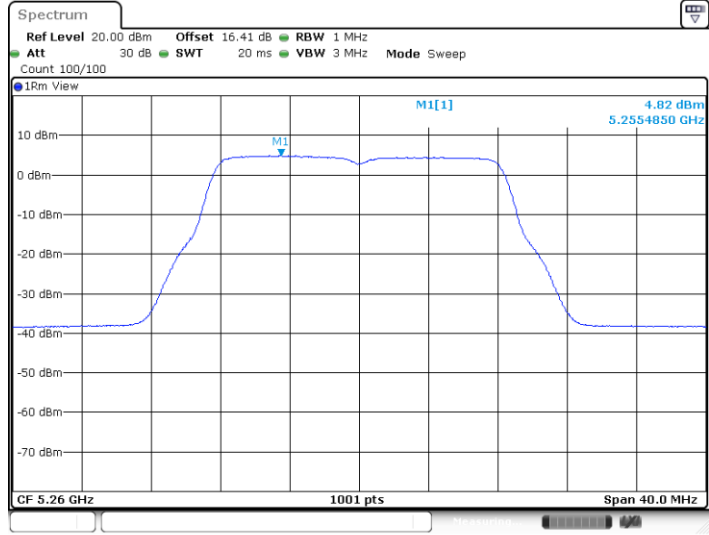


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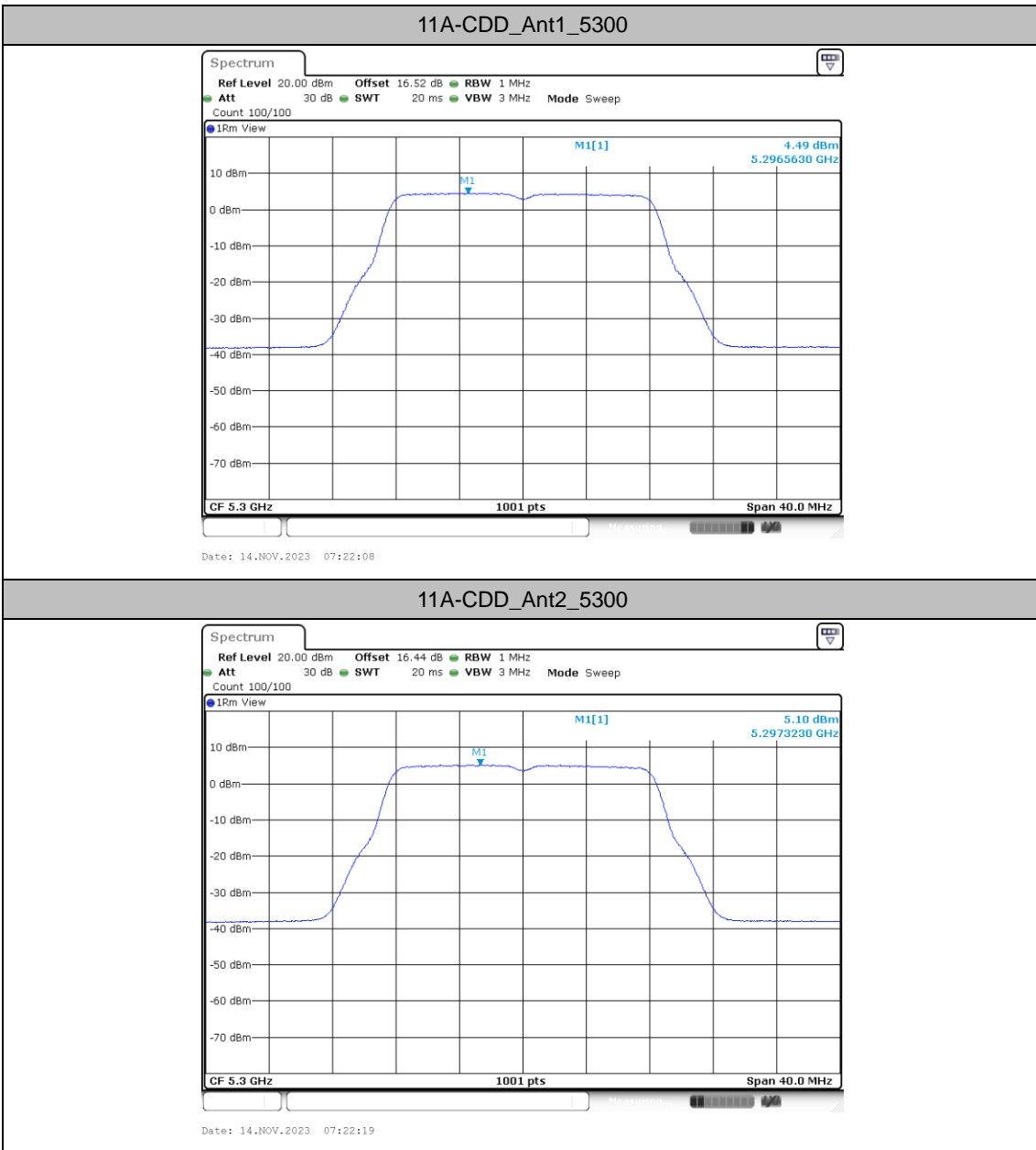


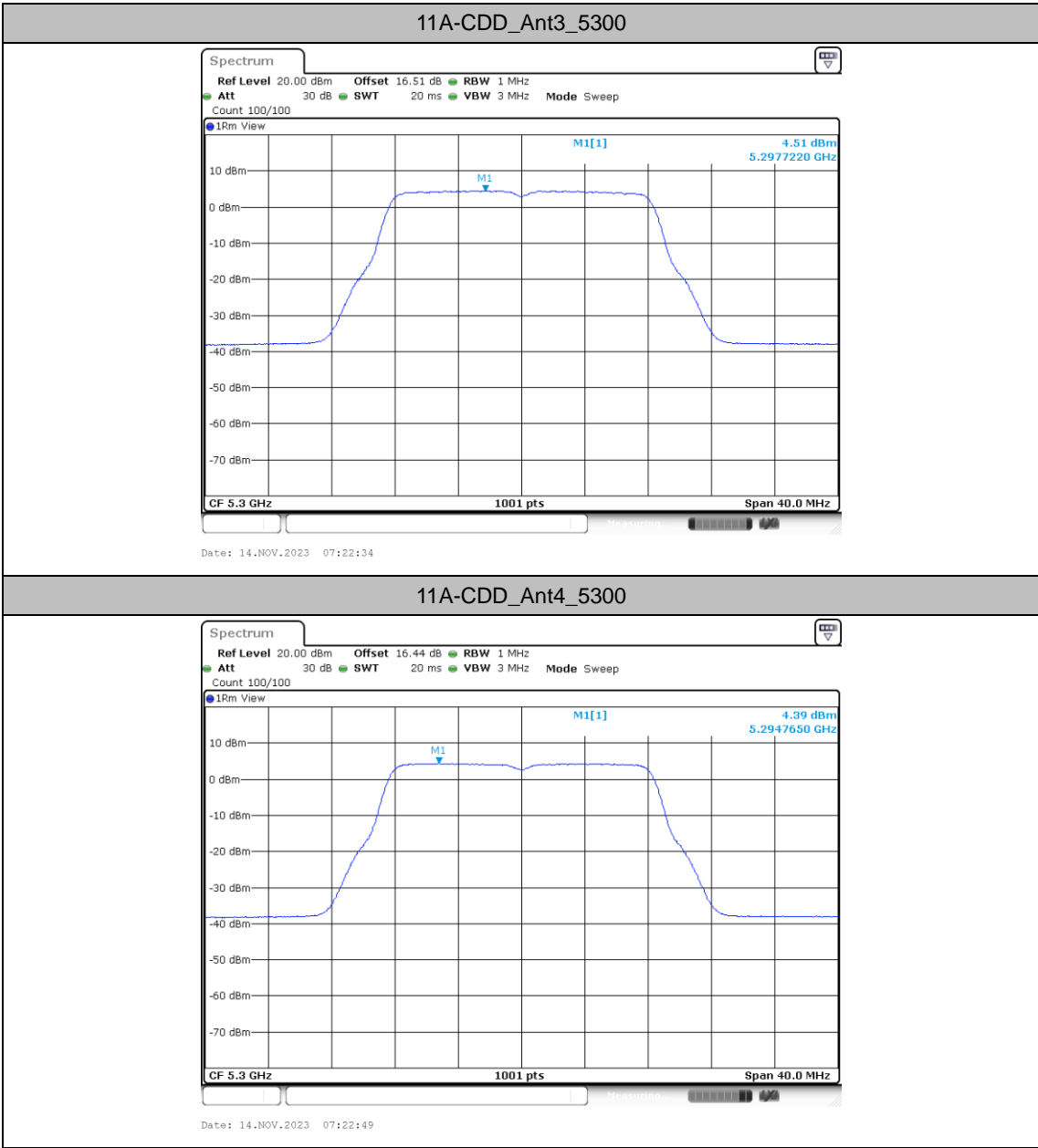
Date: 14.NOV.2023 07:20:02

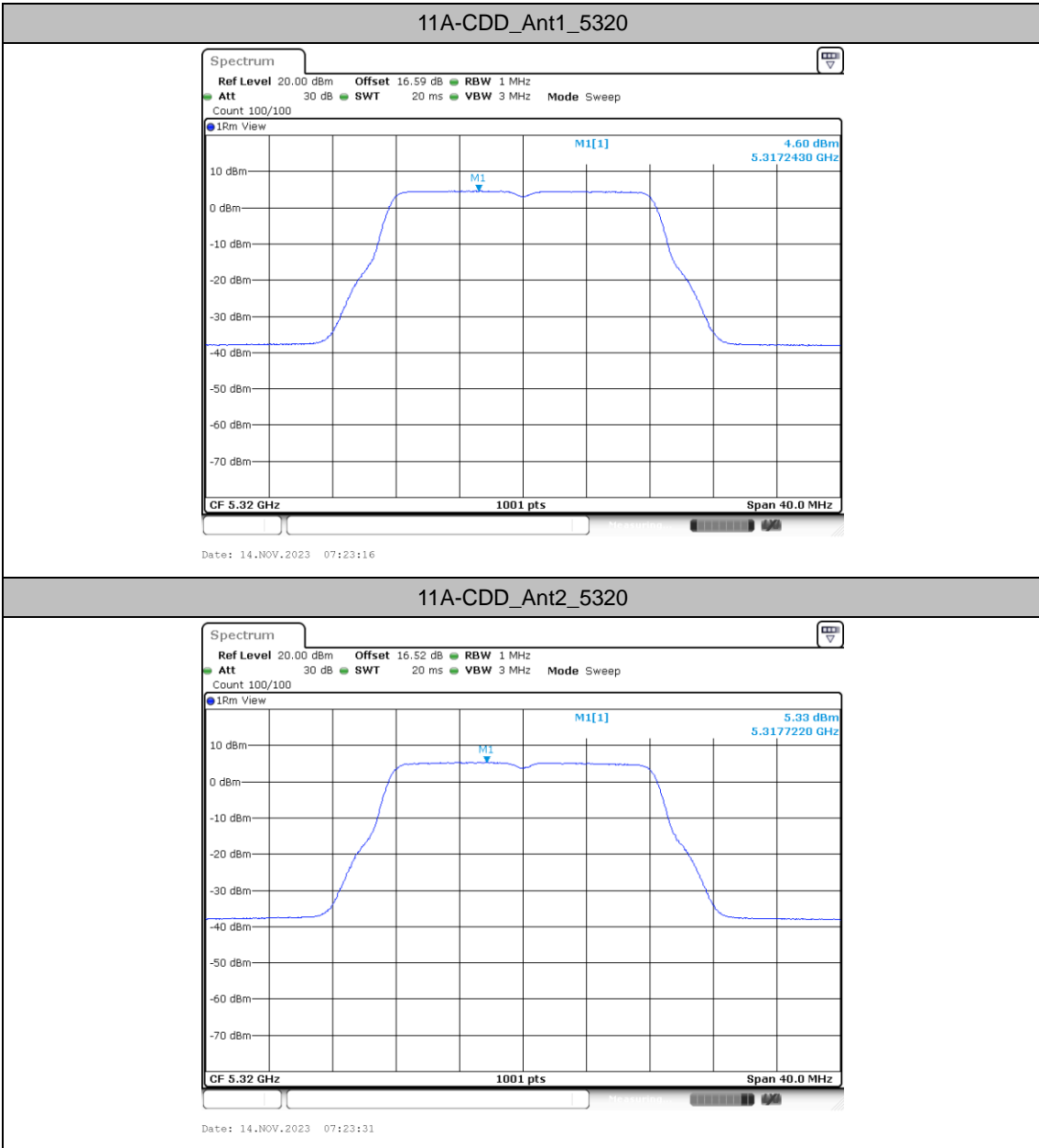
11A-CDD\_Ant4\_5260

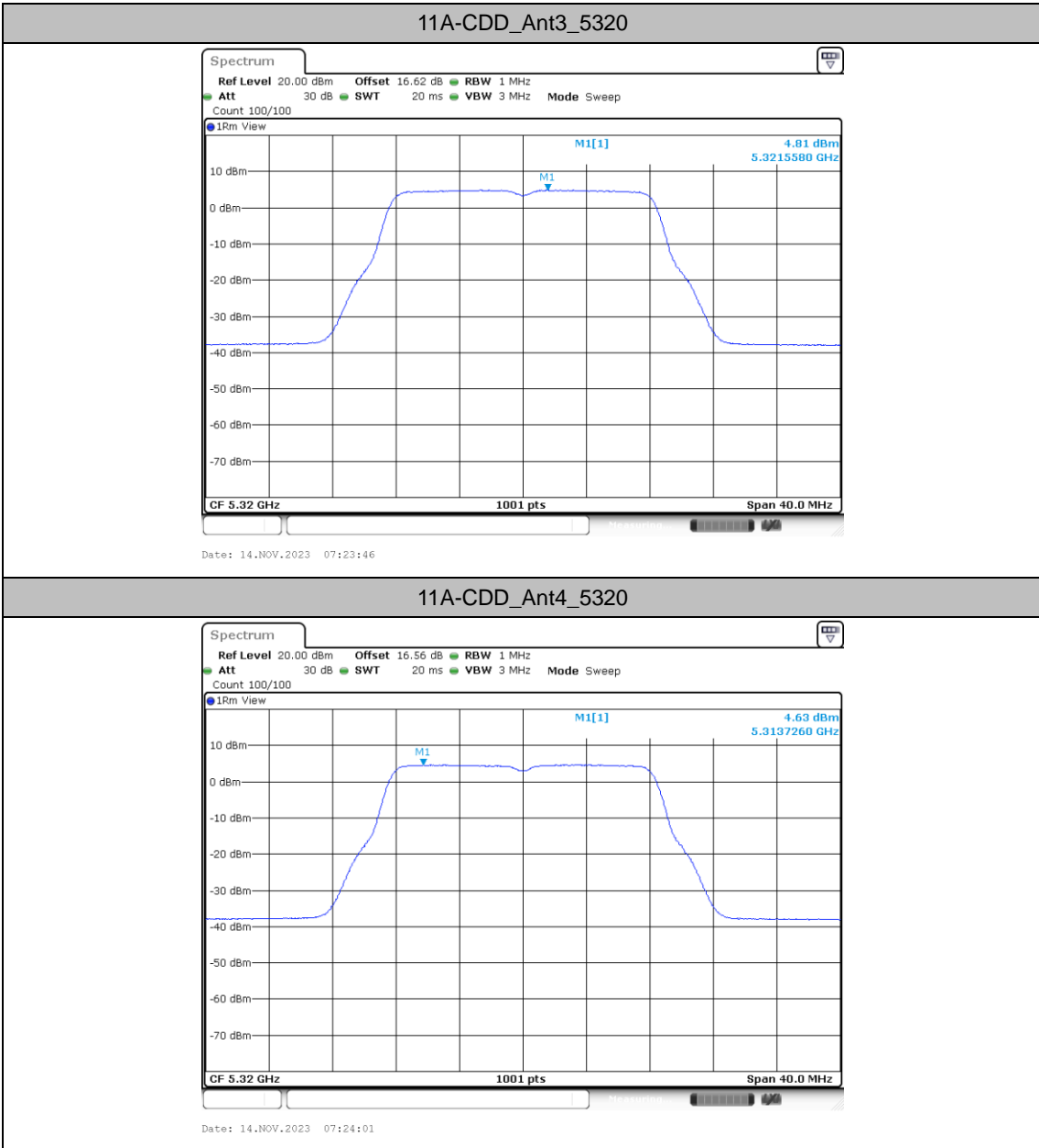


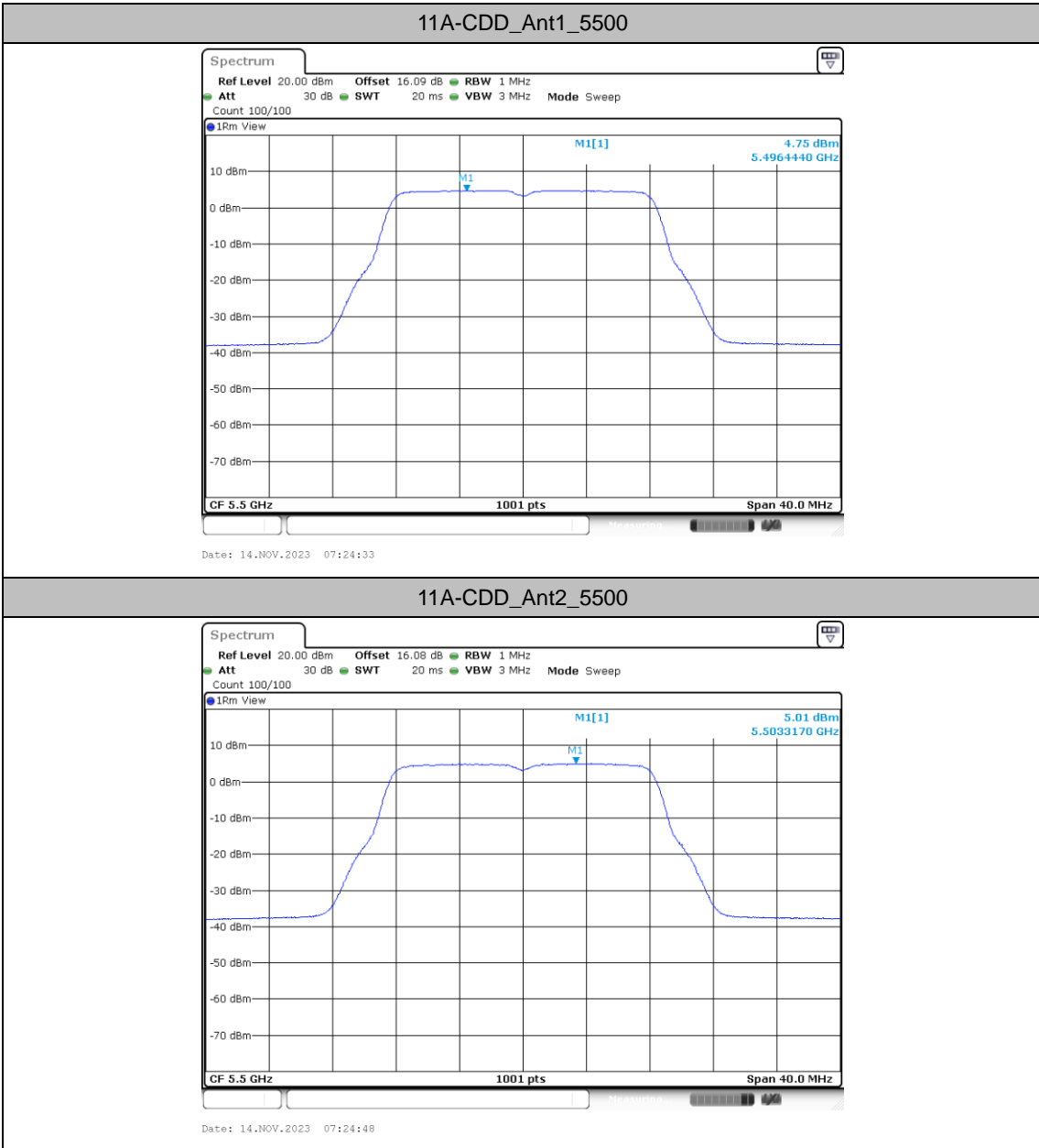
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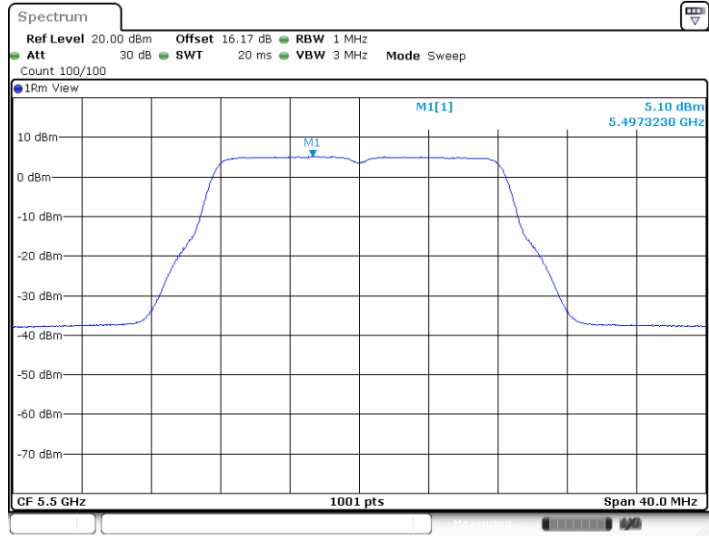






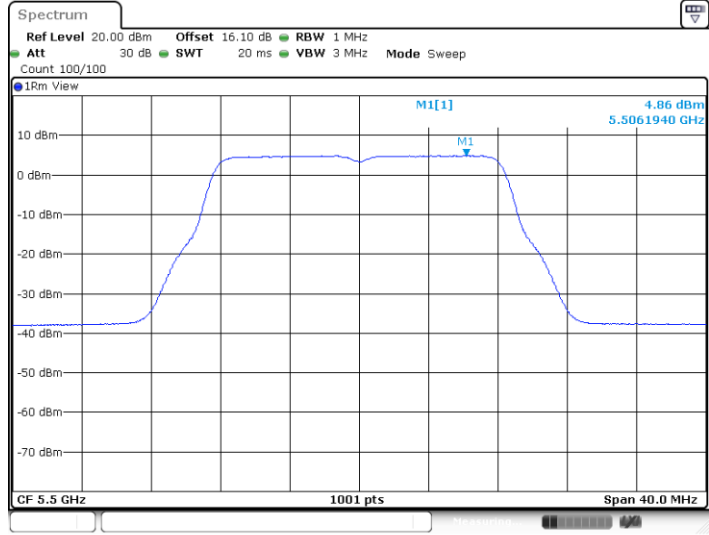


11A-CDD\_Ant3\_5500



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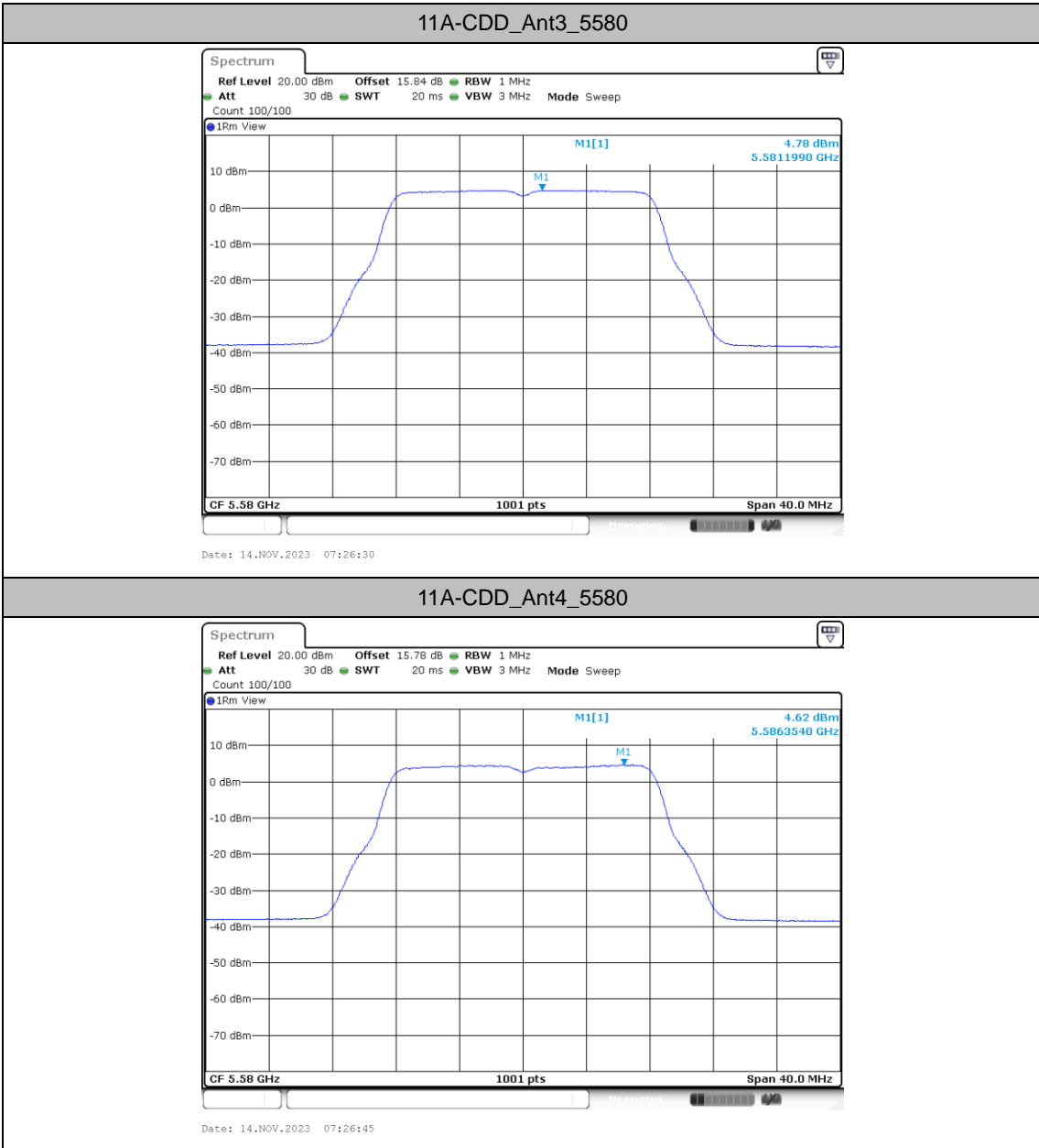
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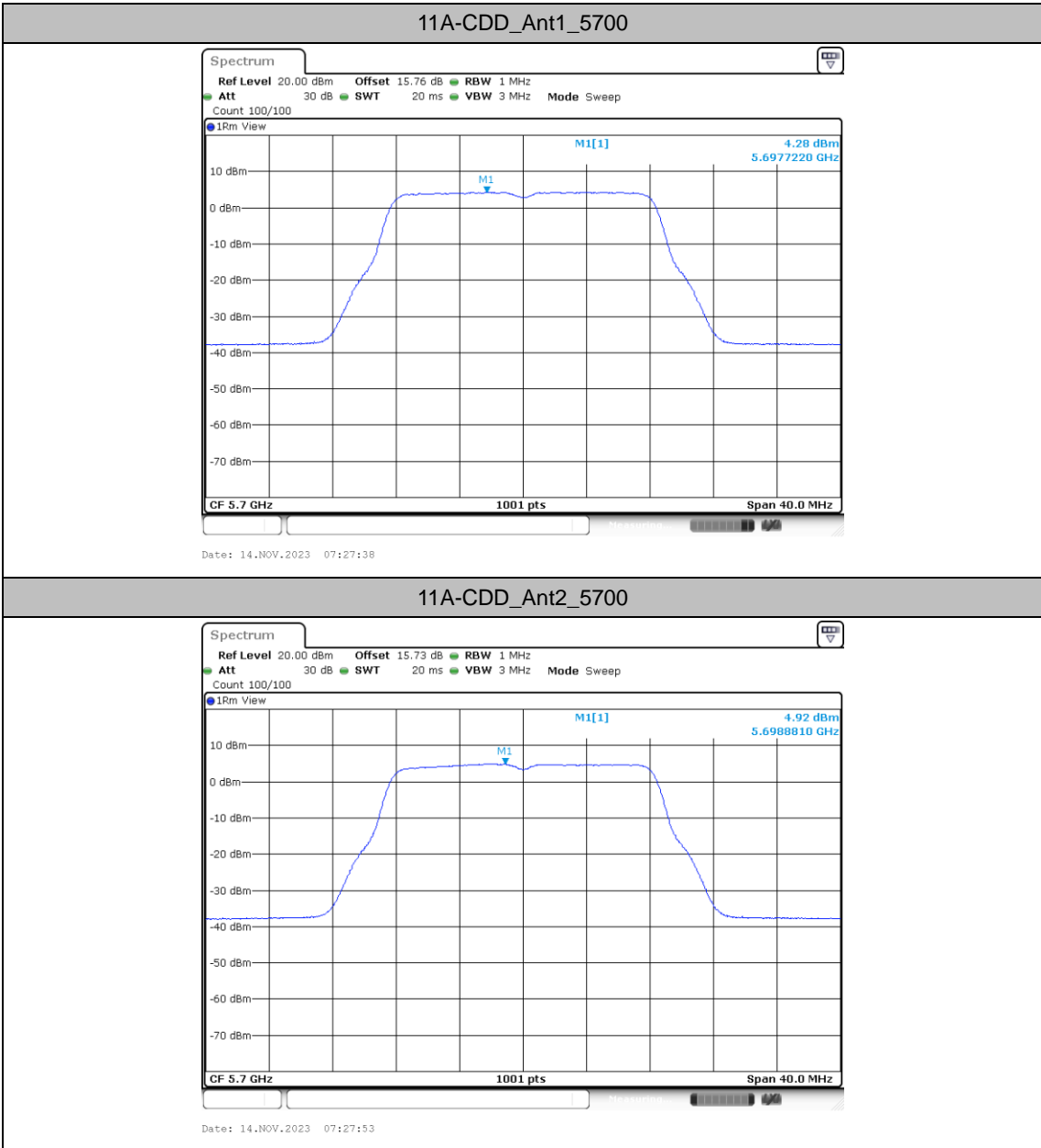


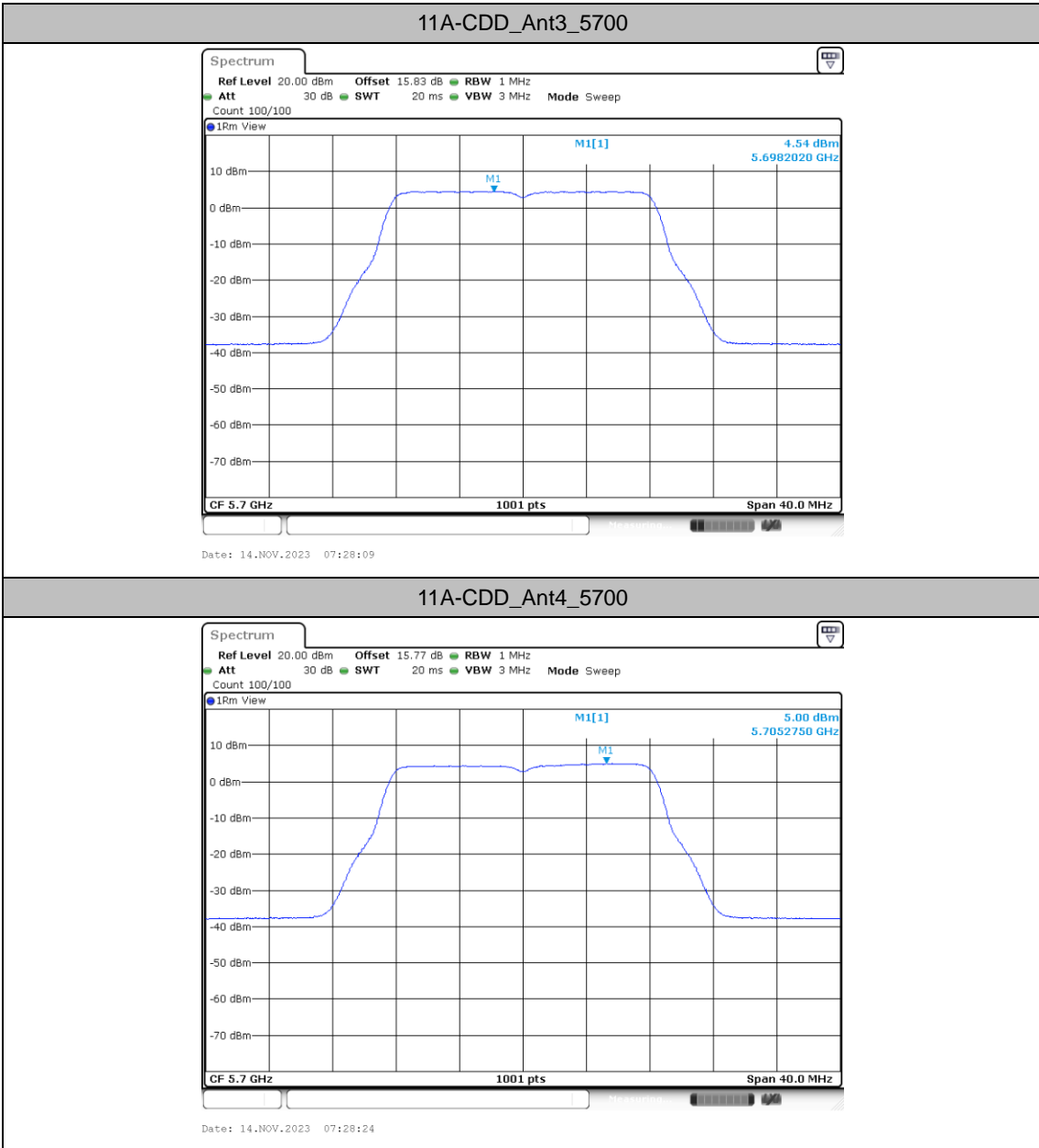
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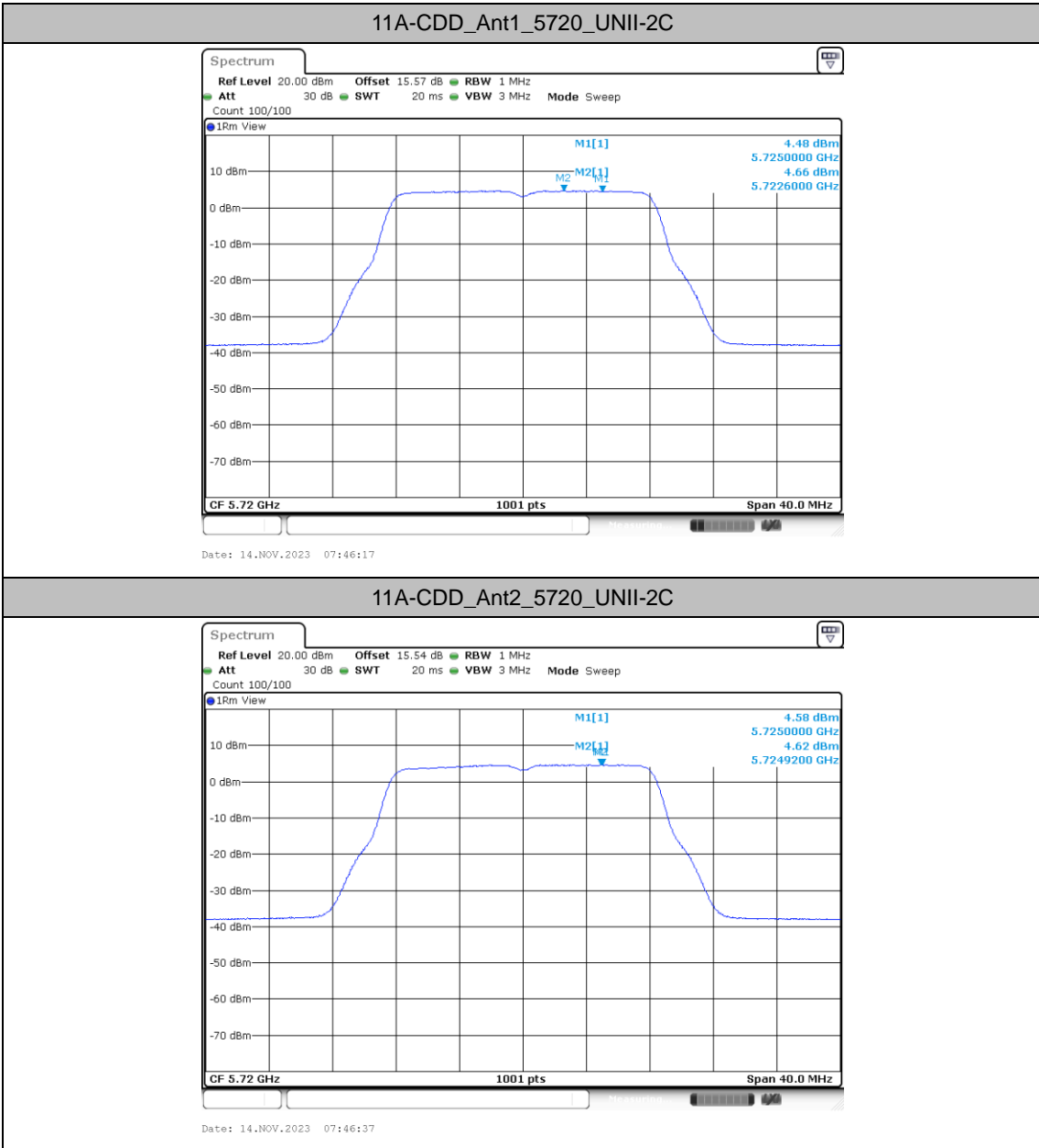


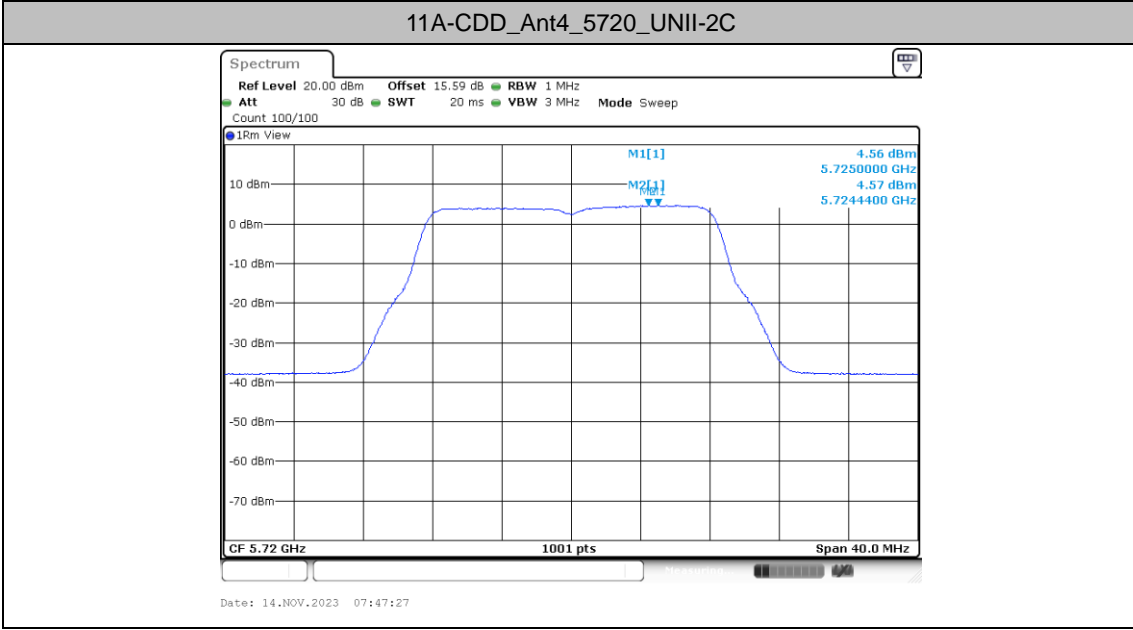
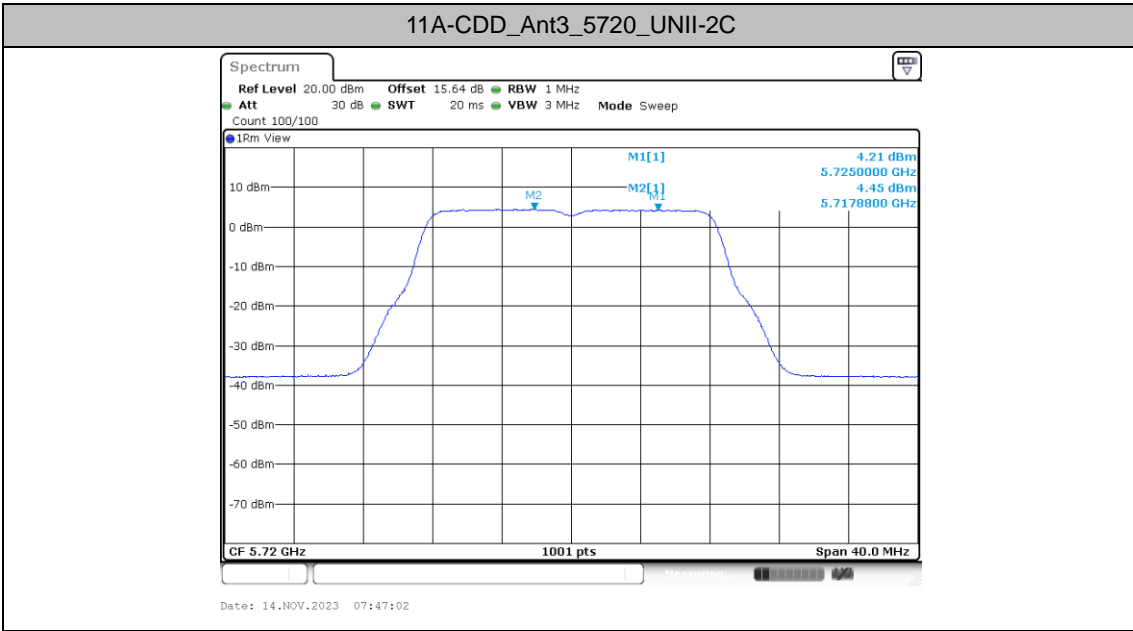


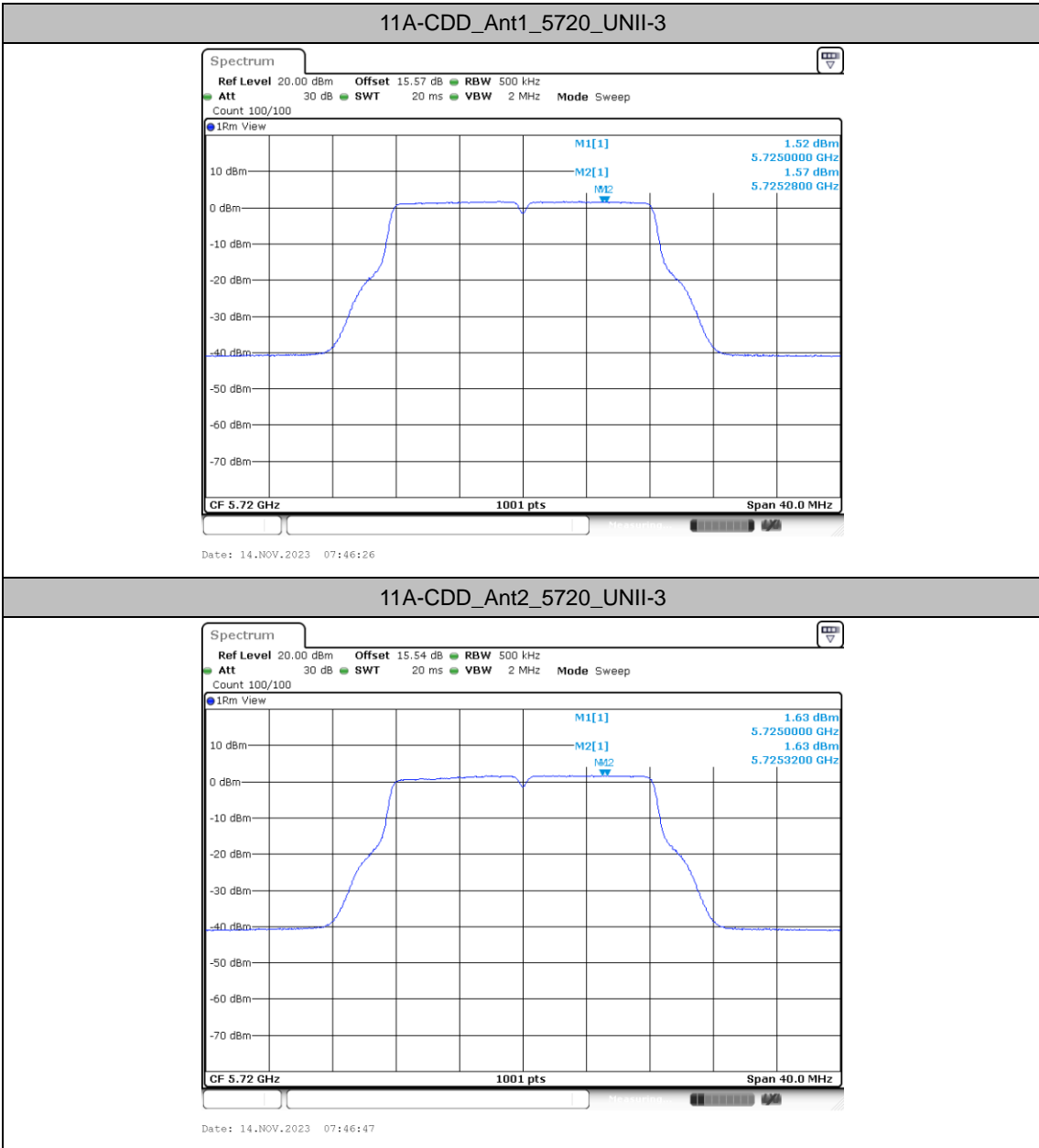


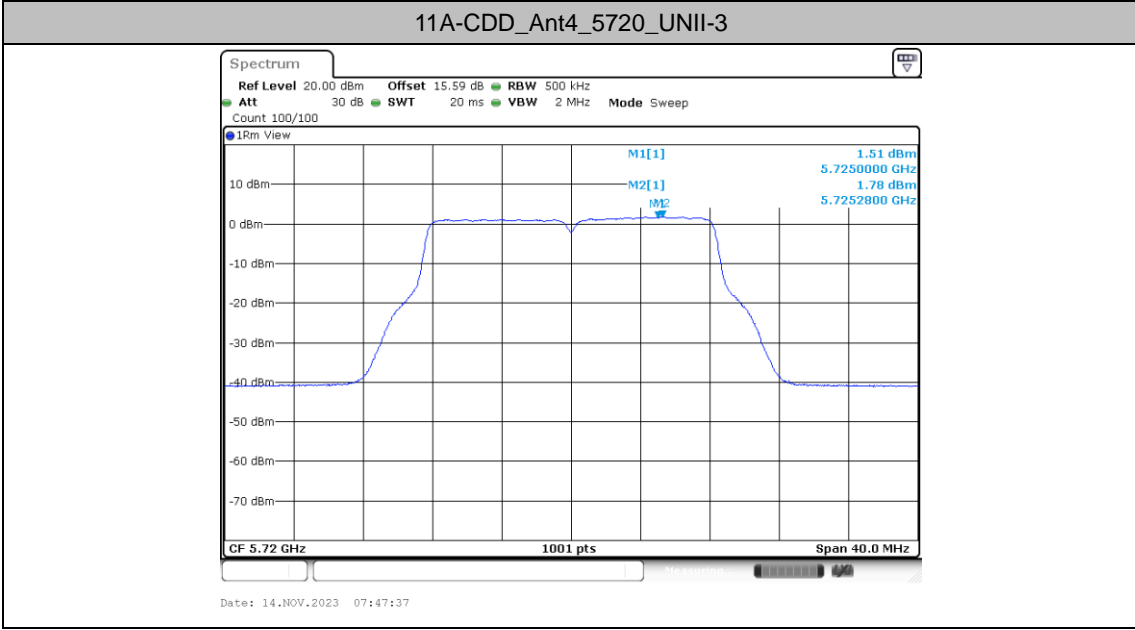
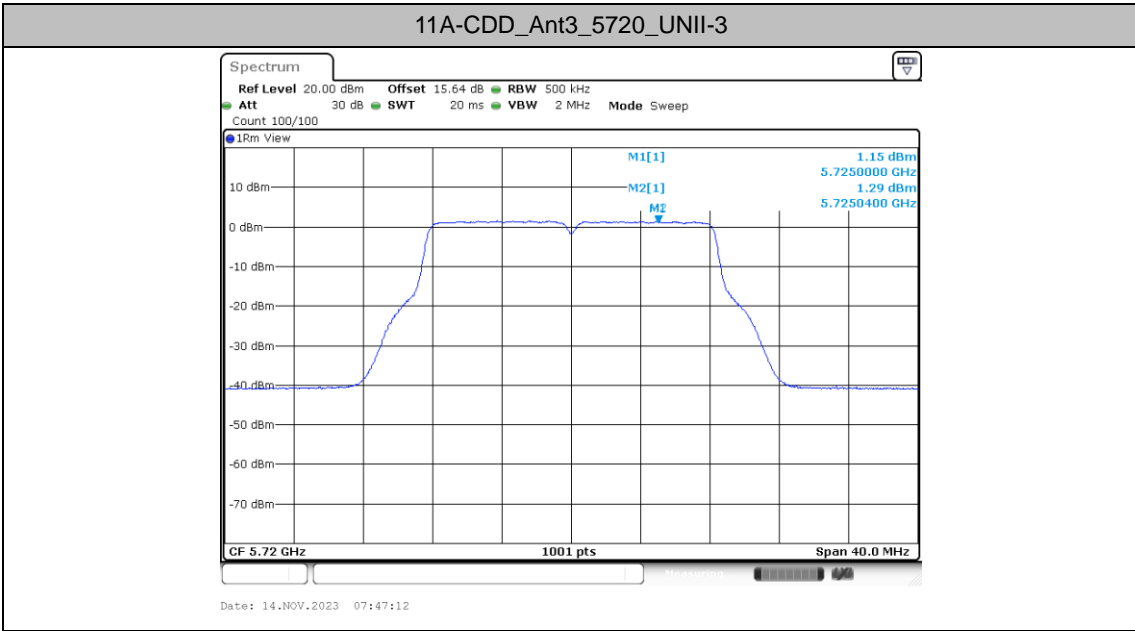


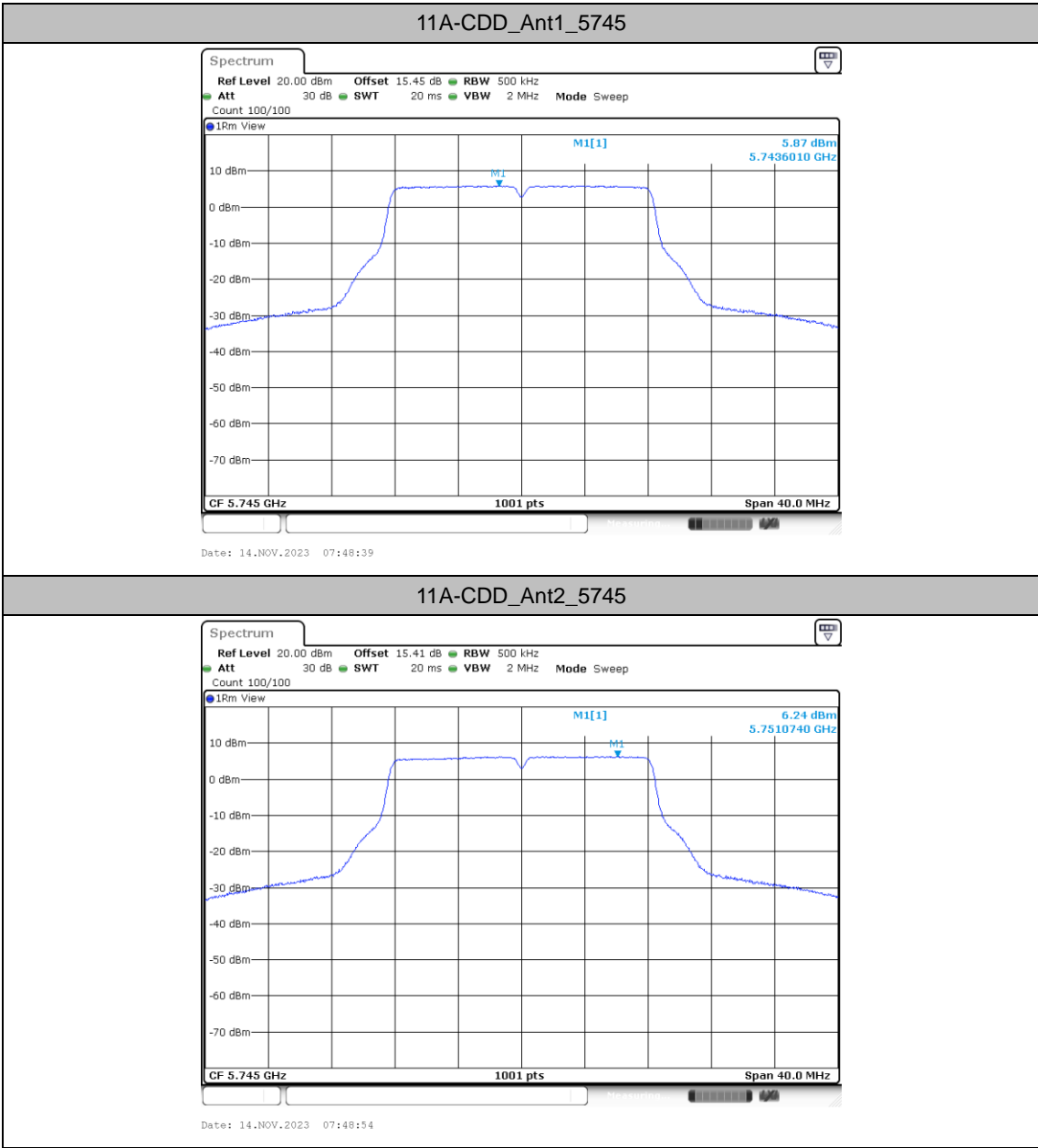




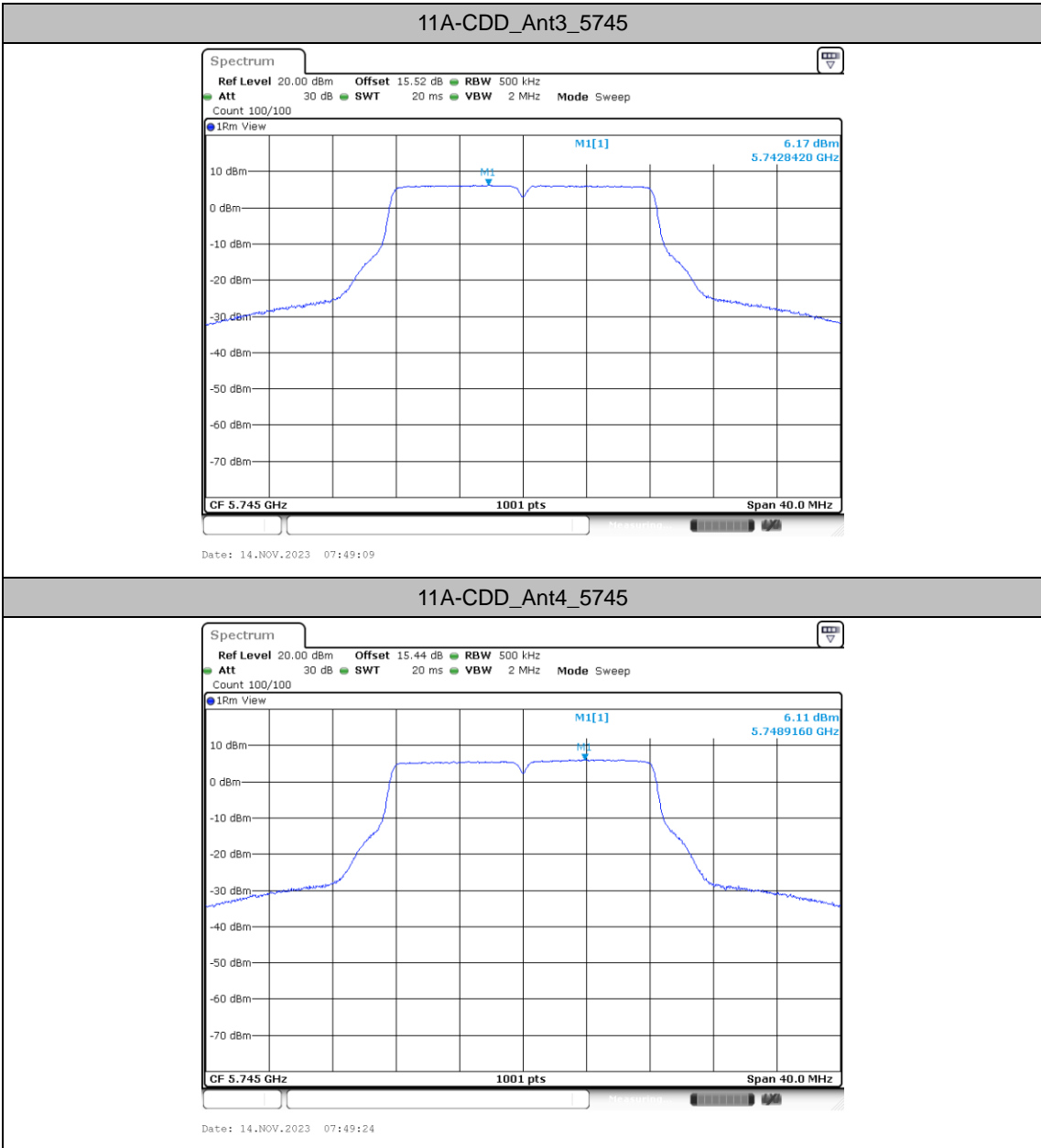


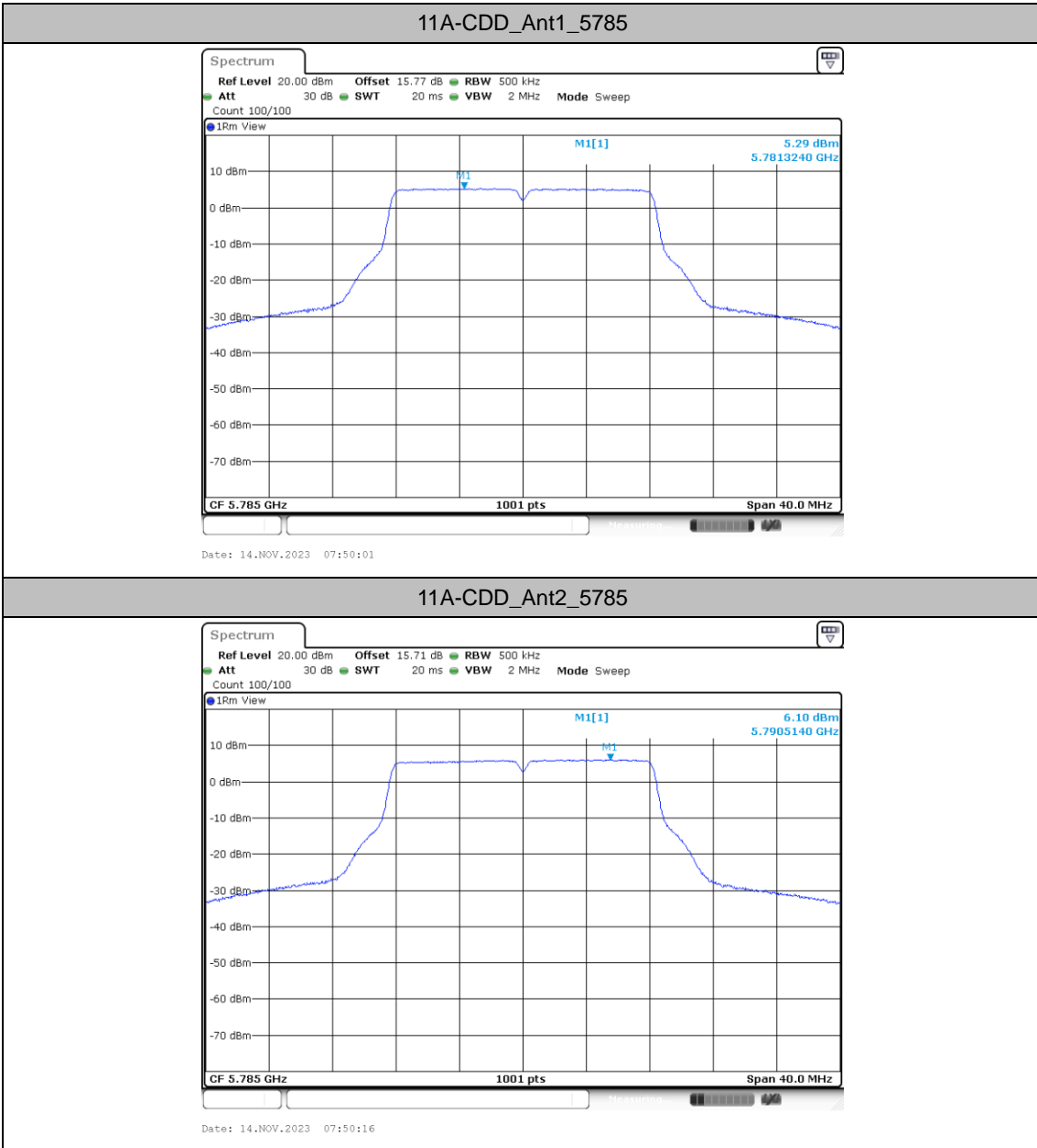


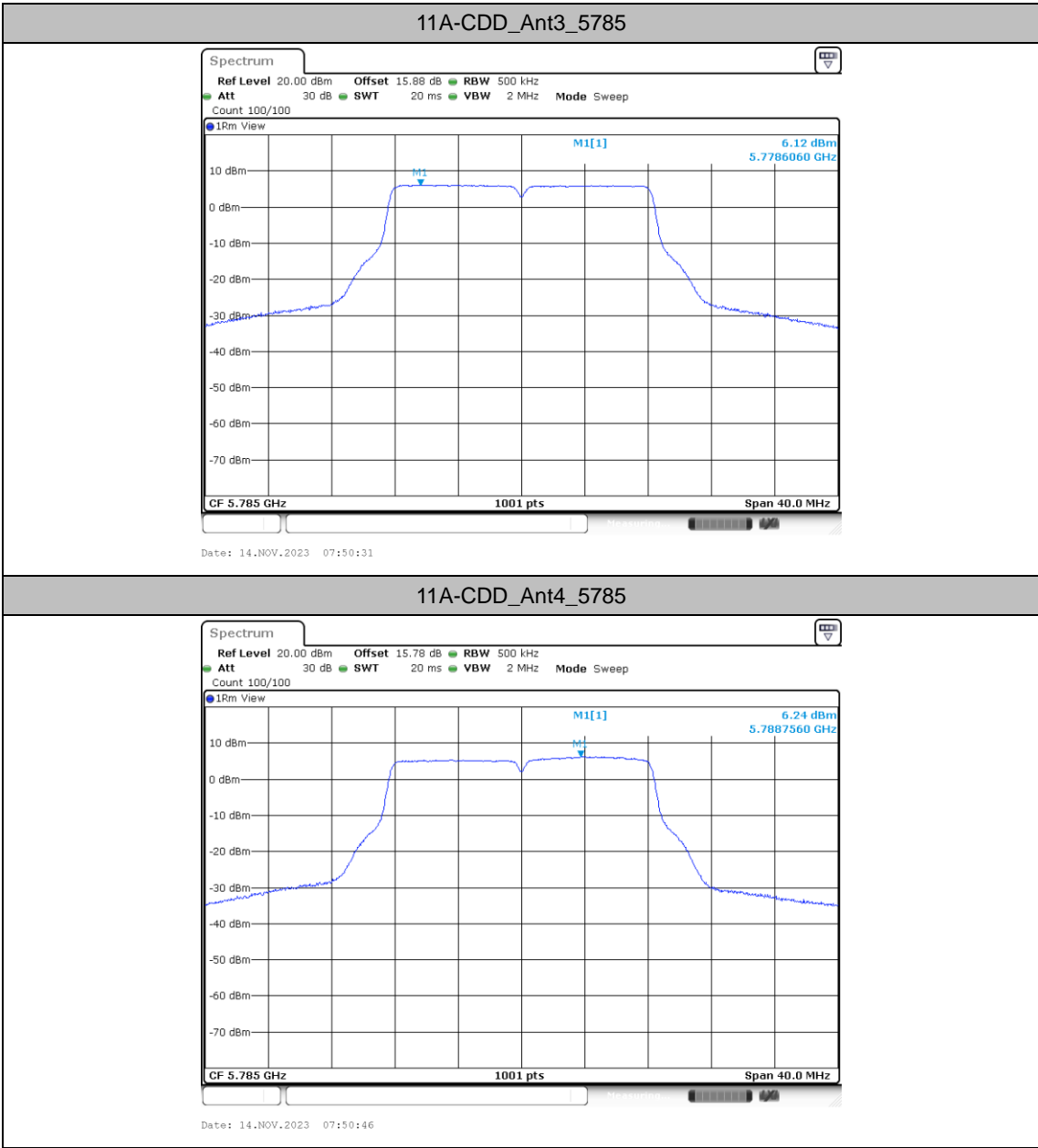


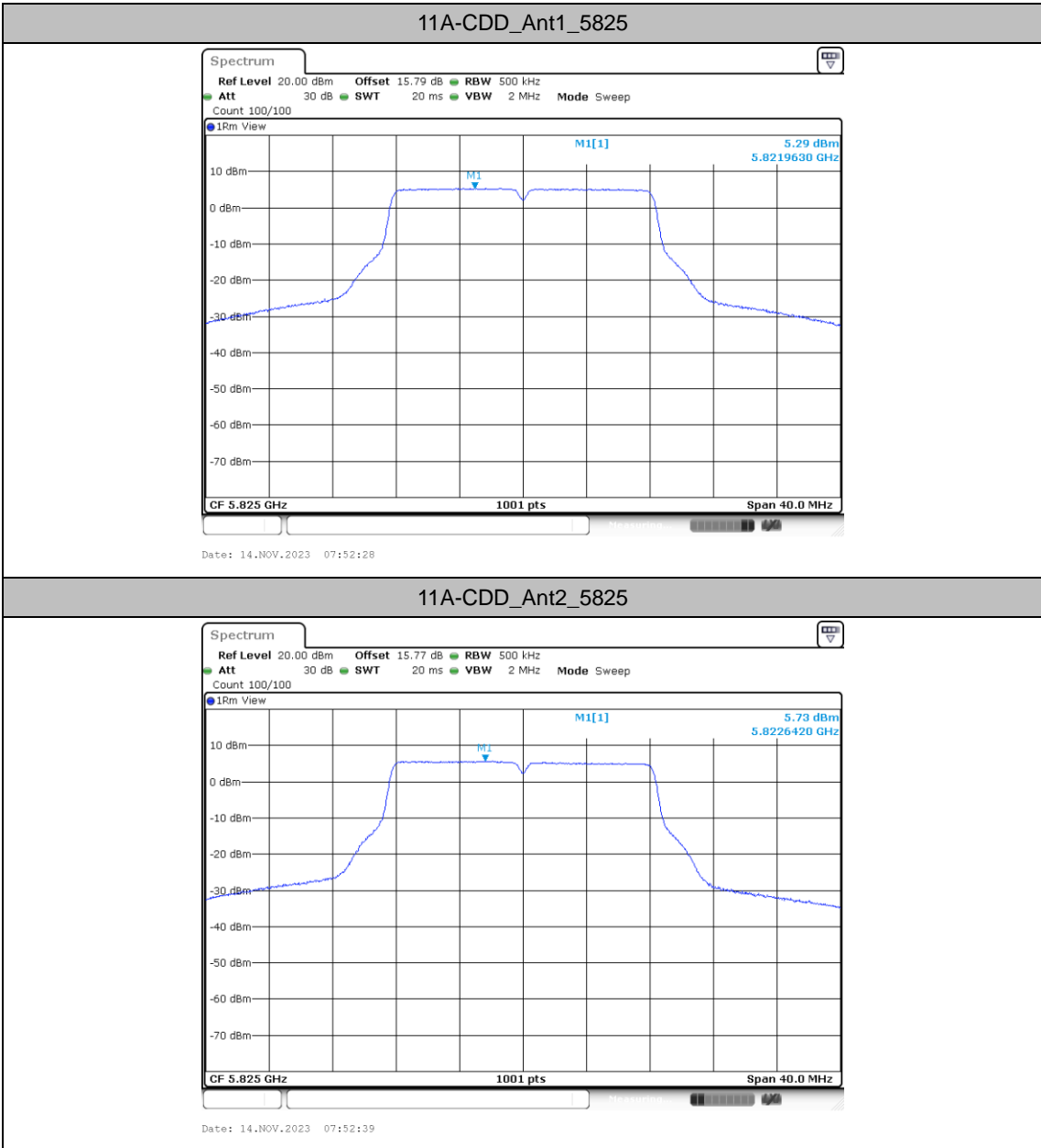


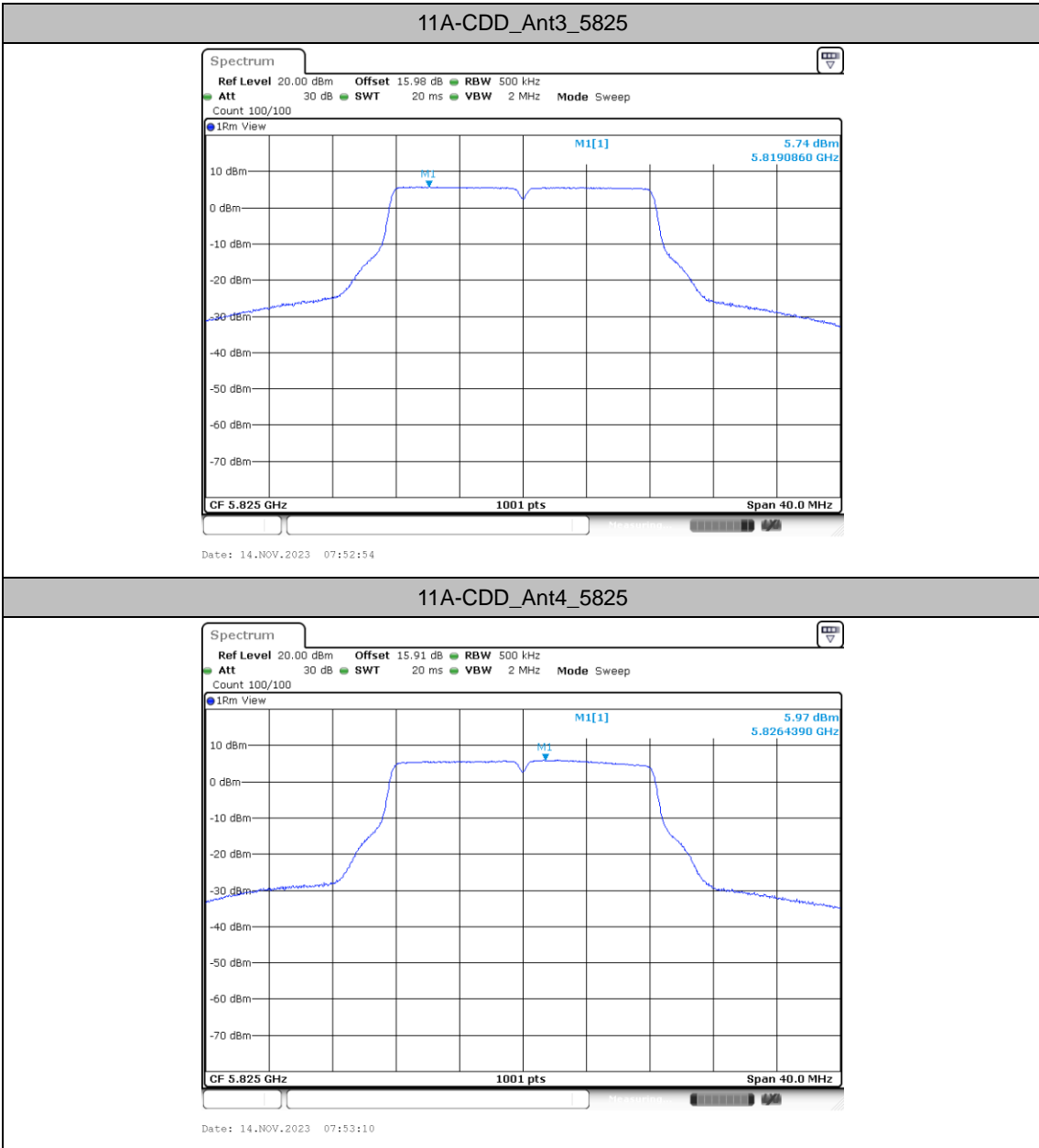


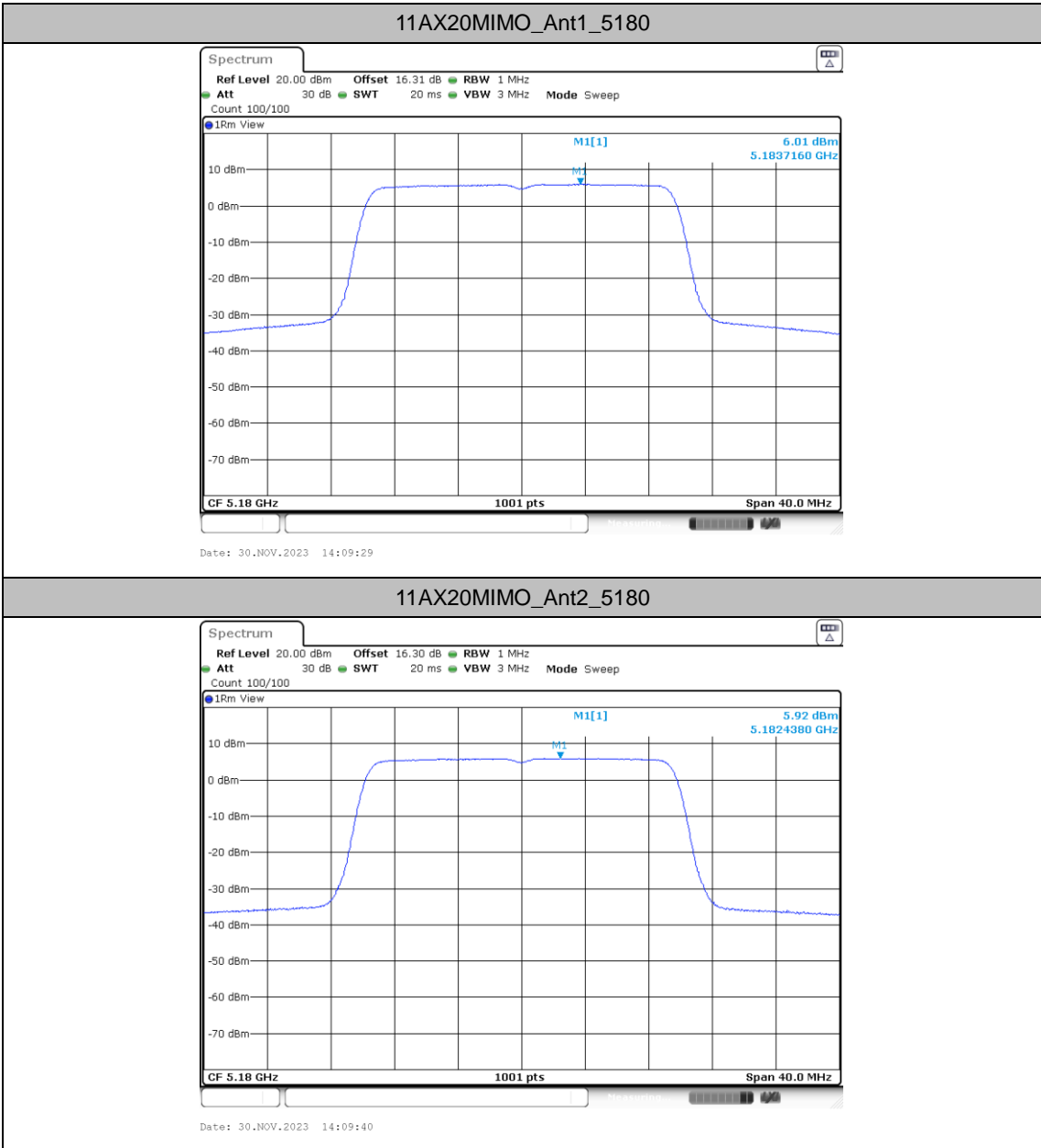


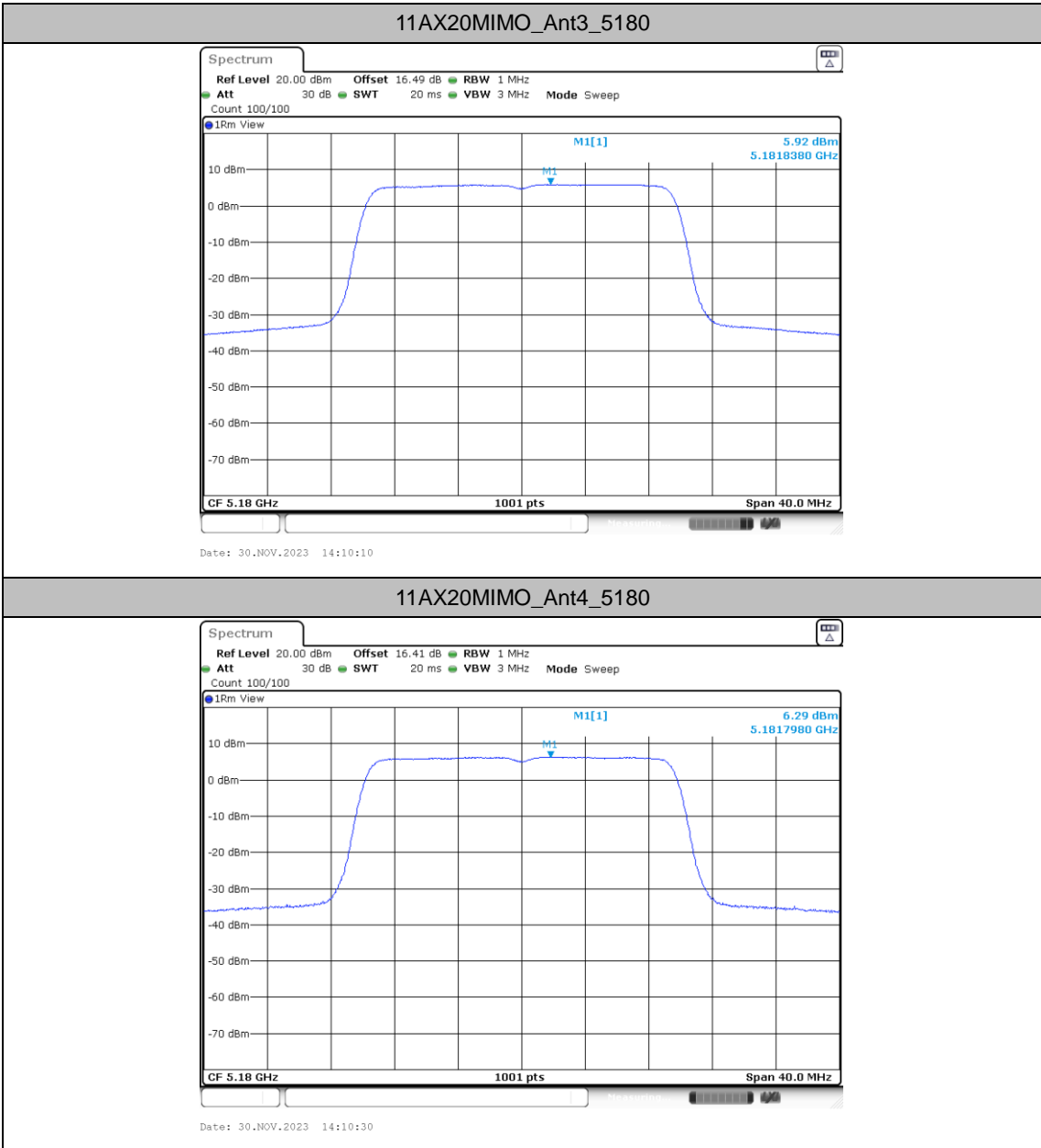






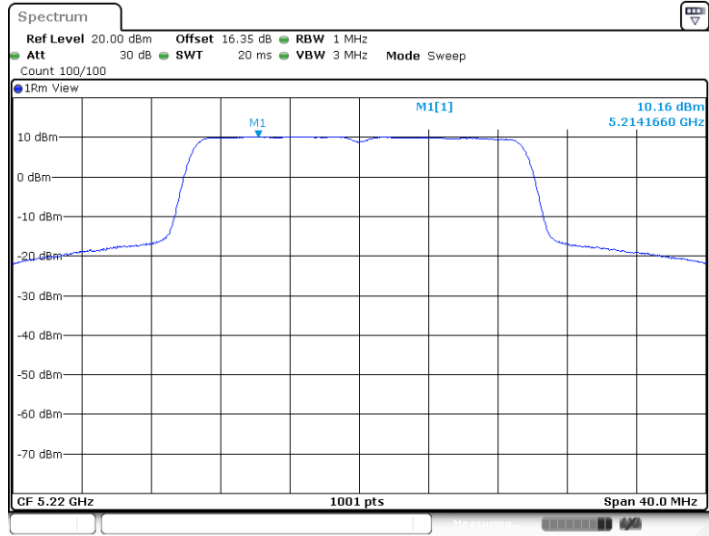




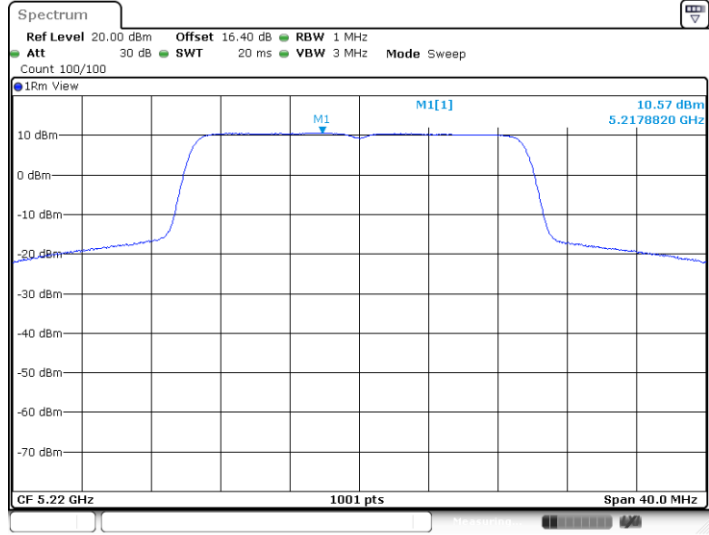




11AX20MIMO\_Ant1\_5220



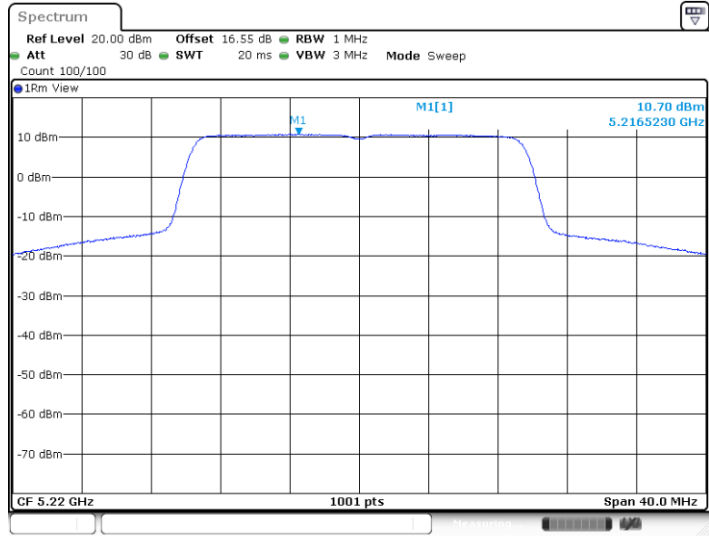
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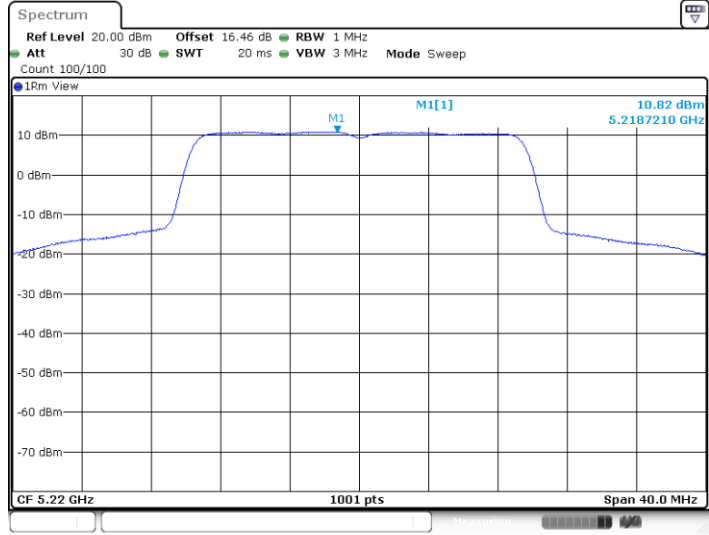


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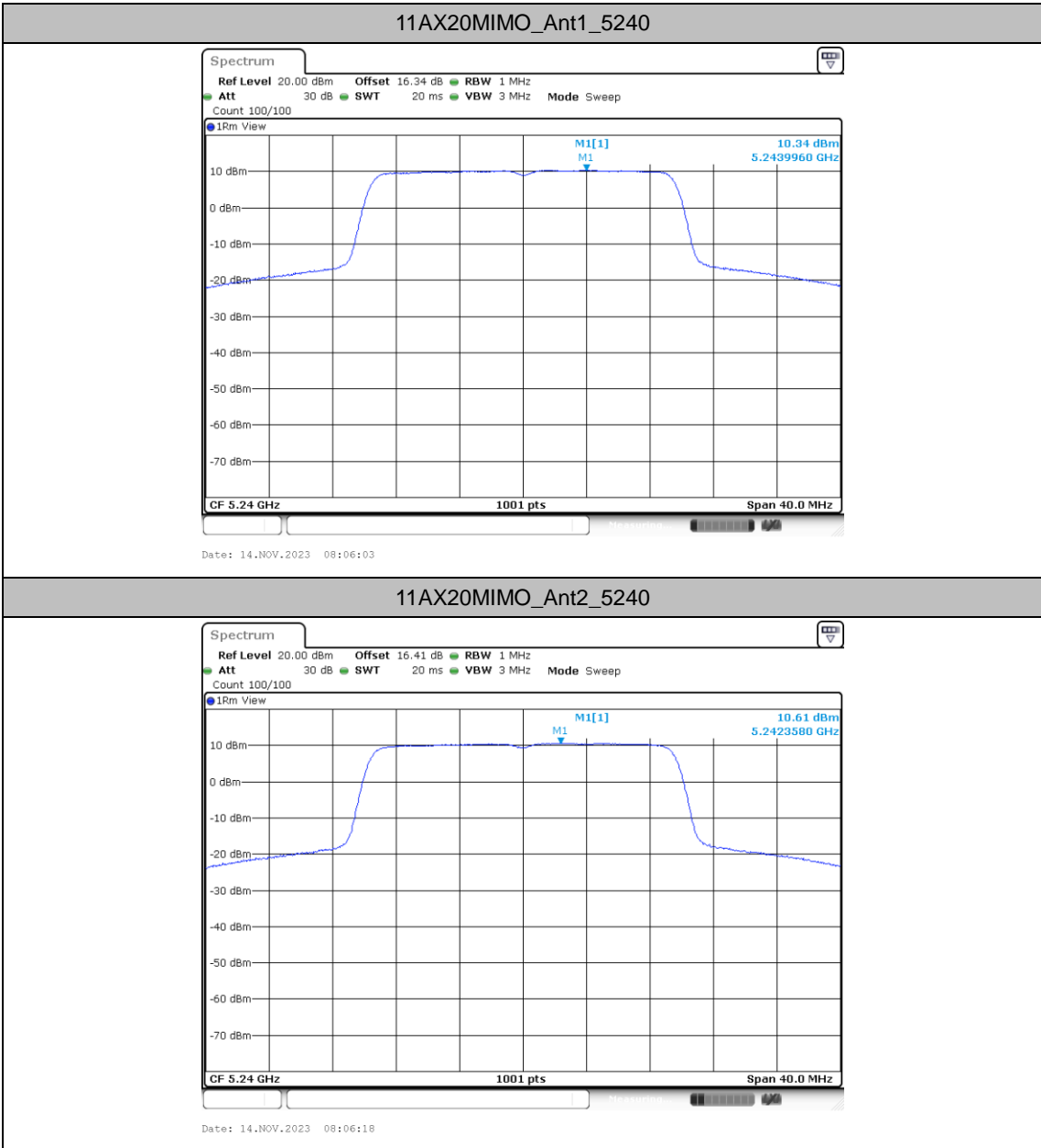


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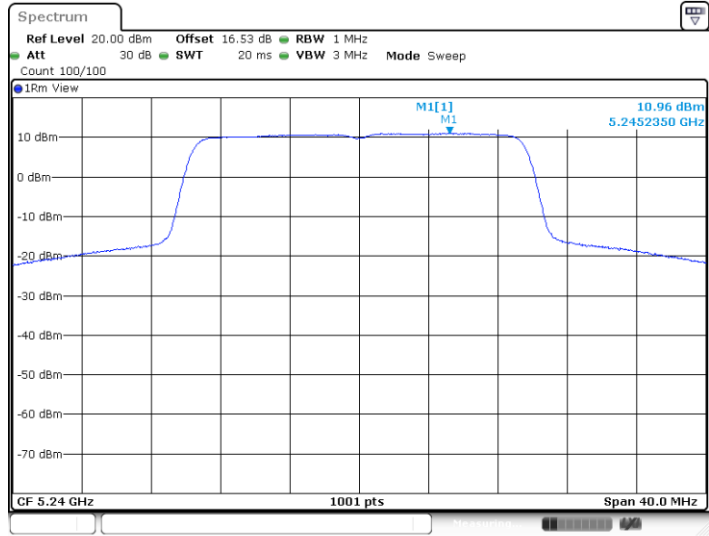


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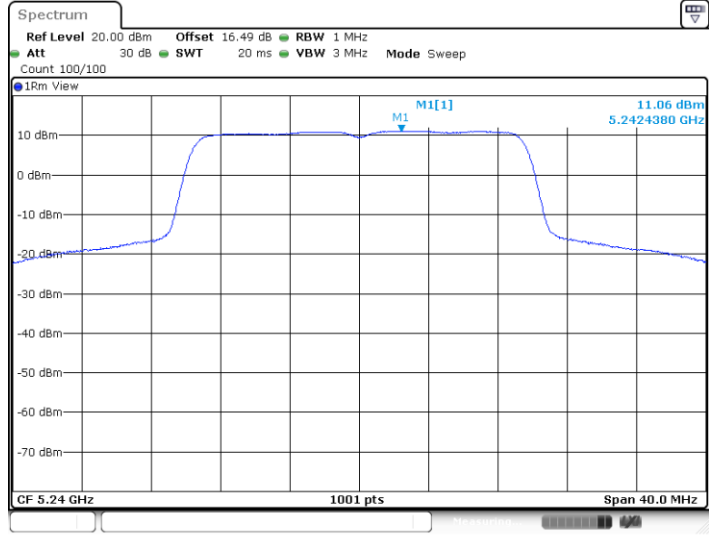


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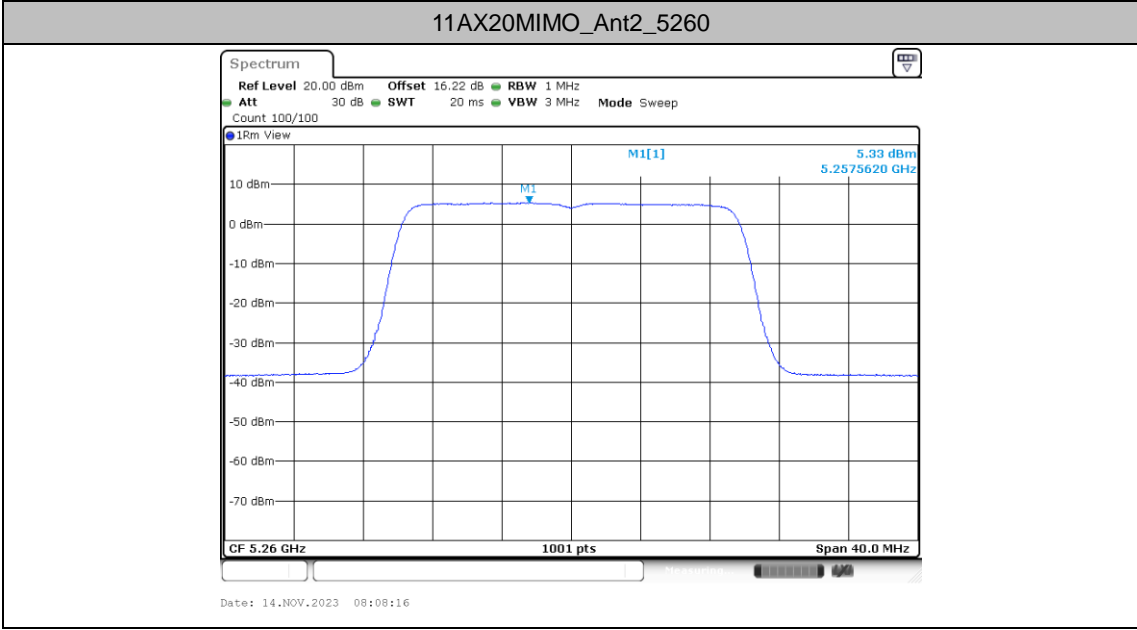
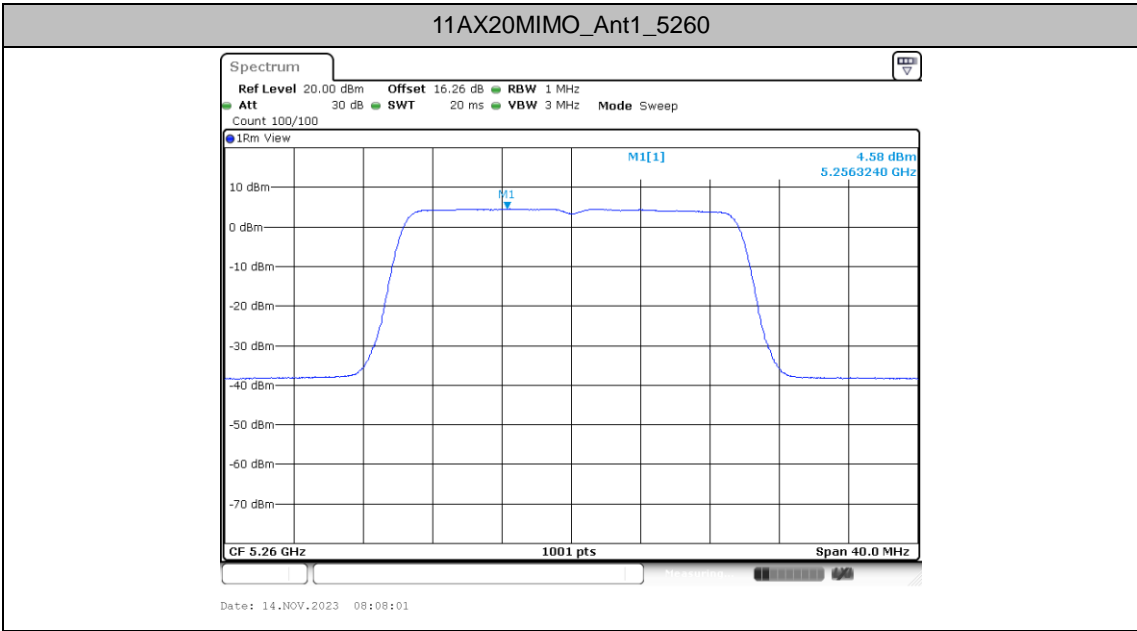


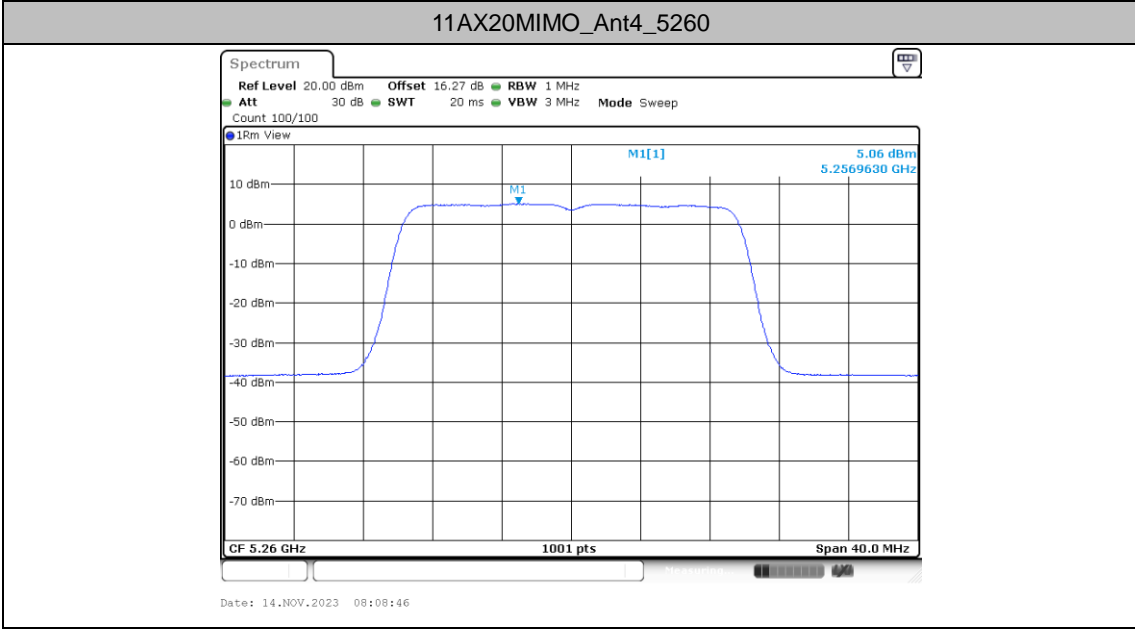
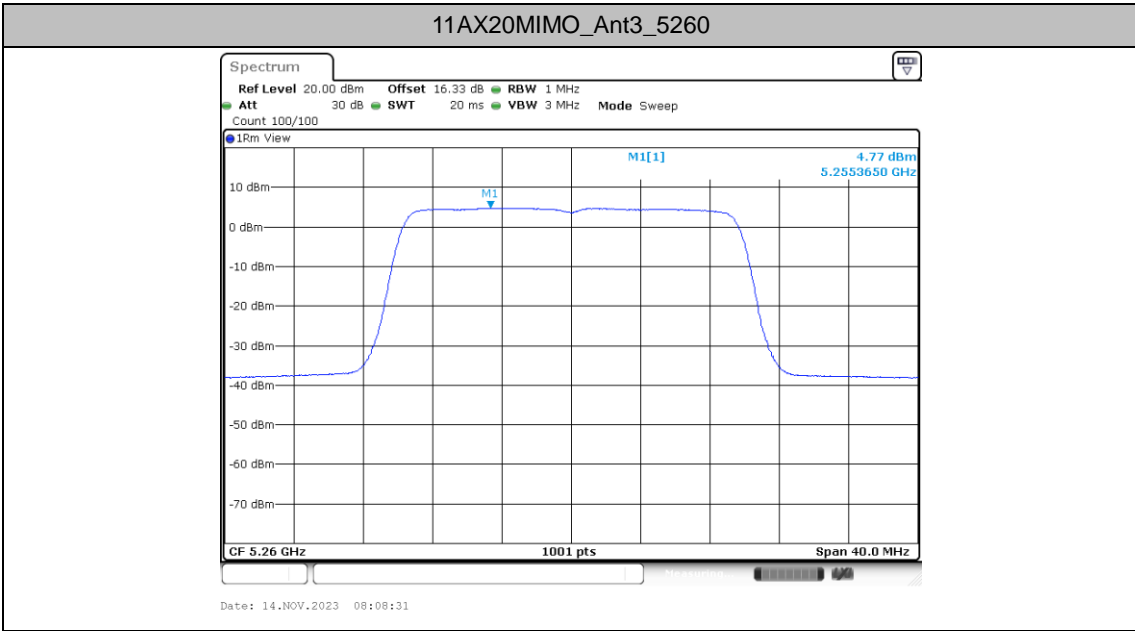
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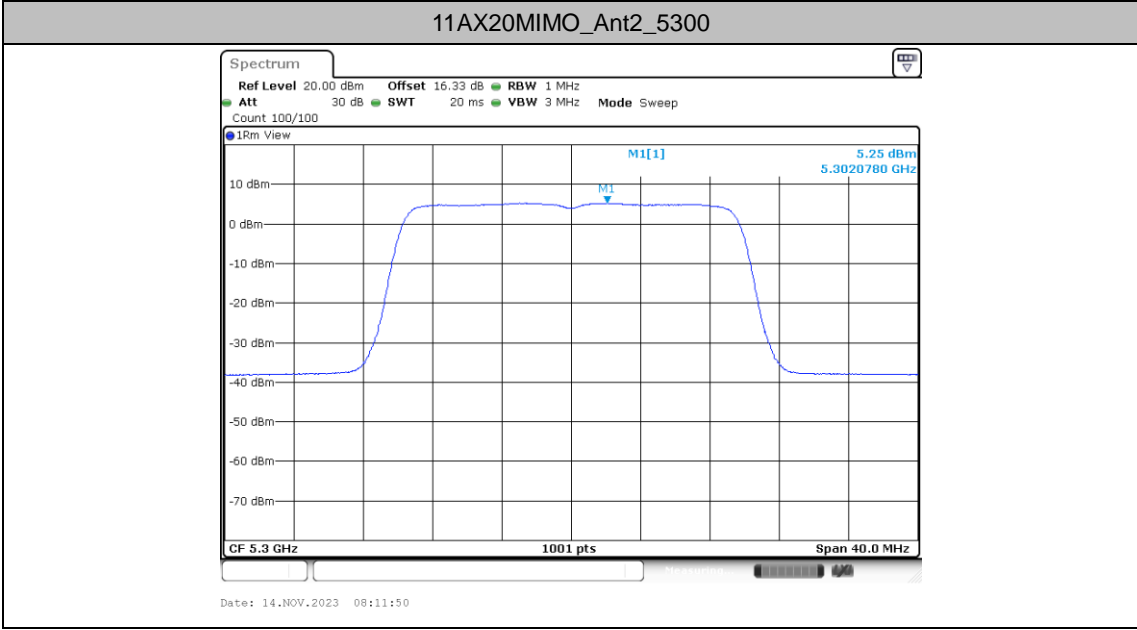
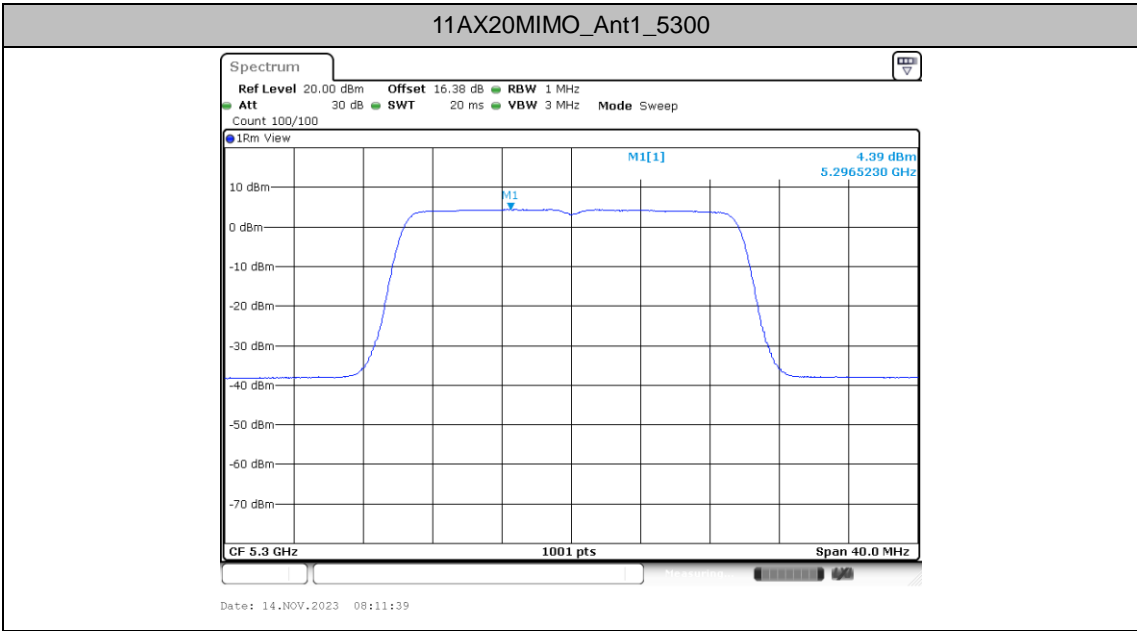
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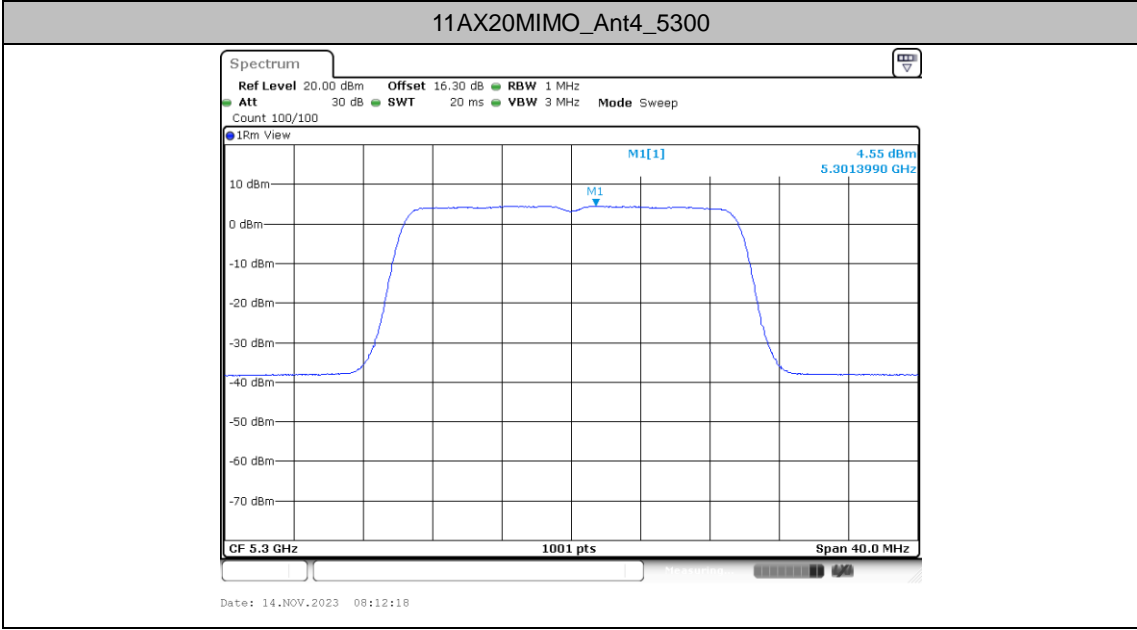
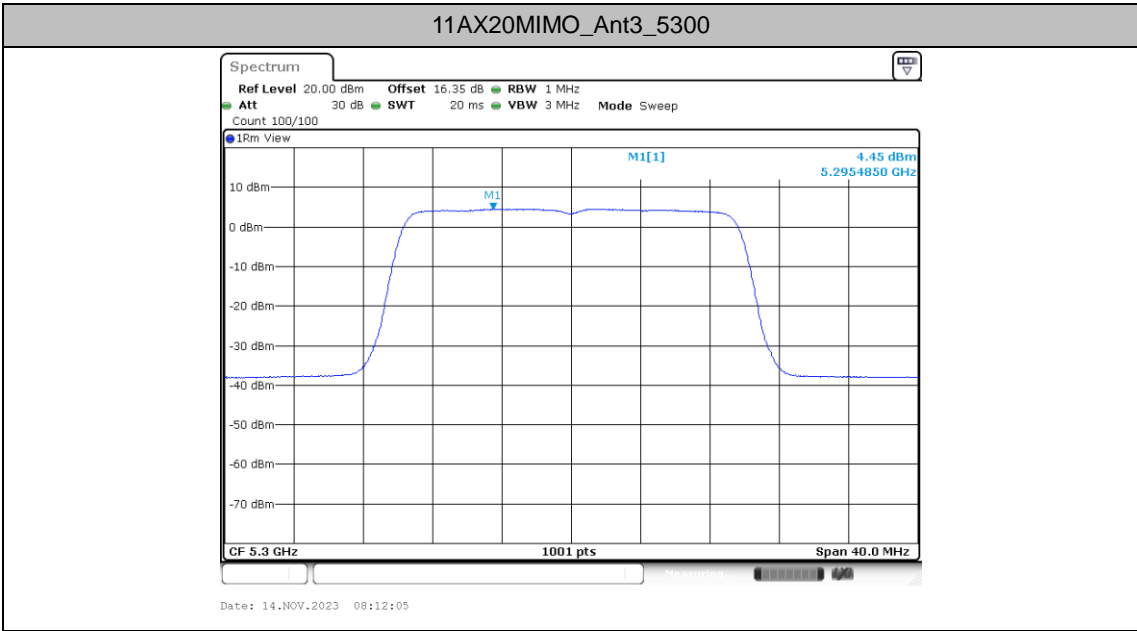


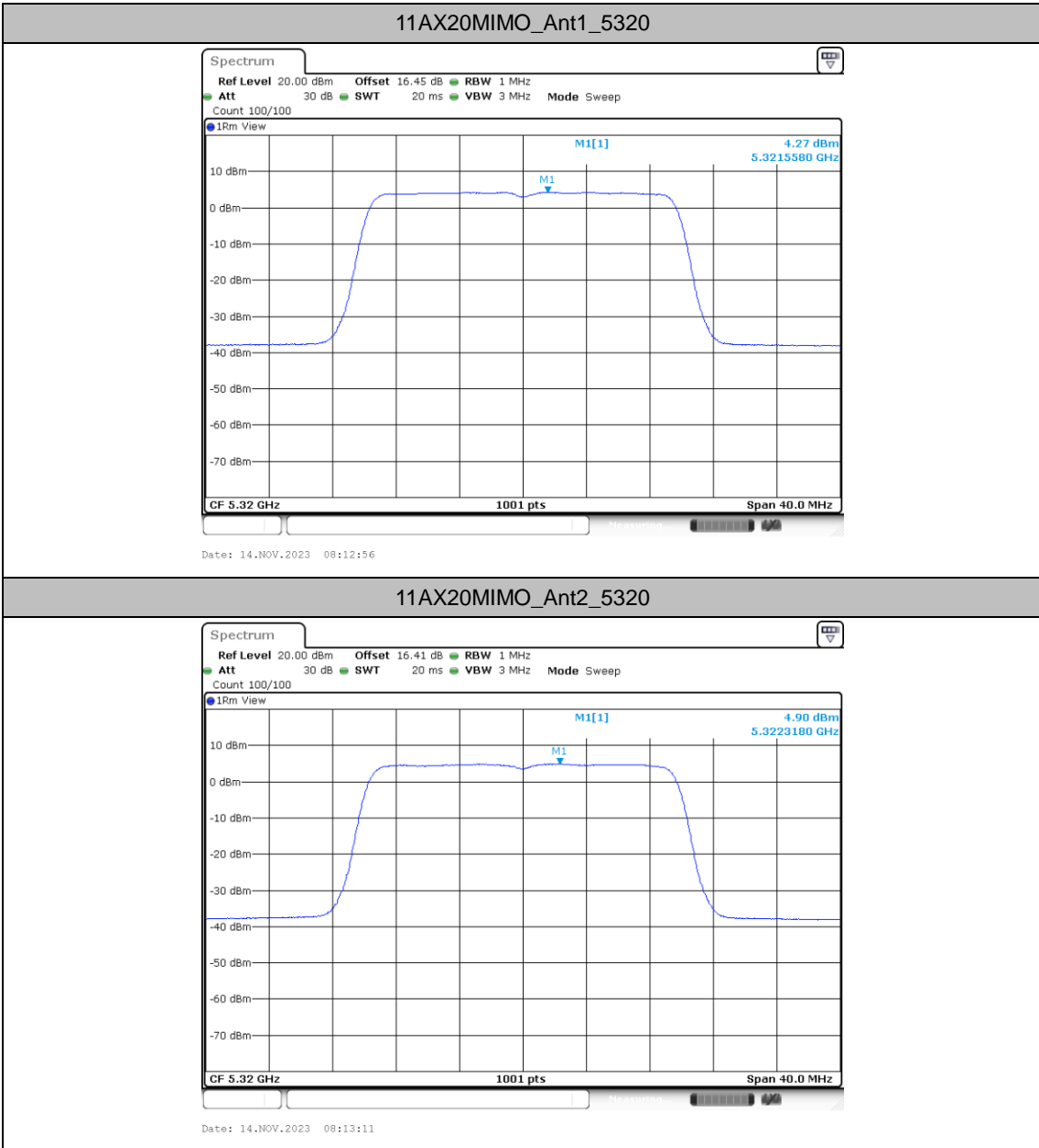
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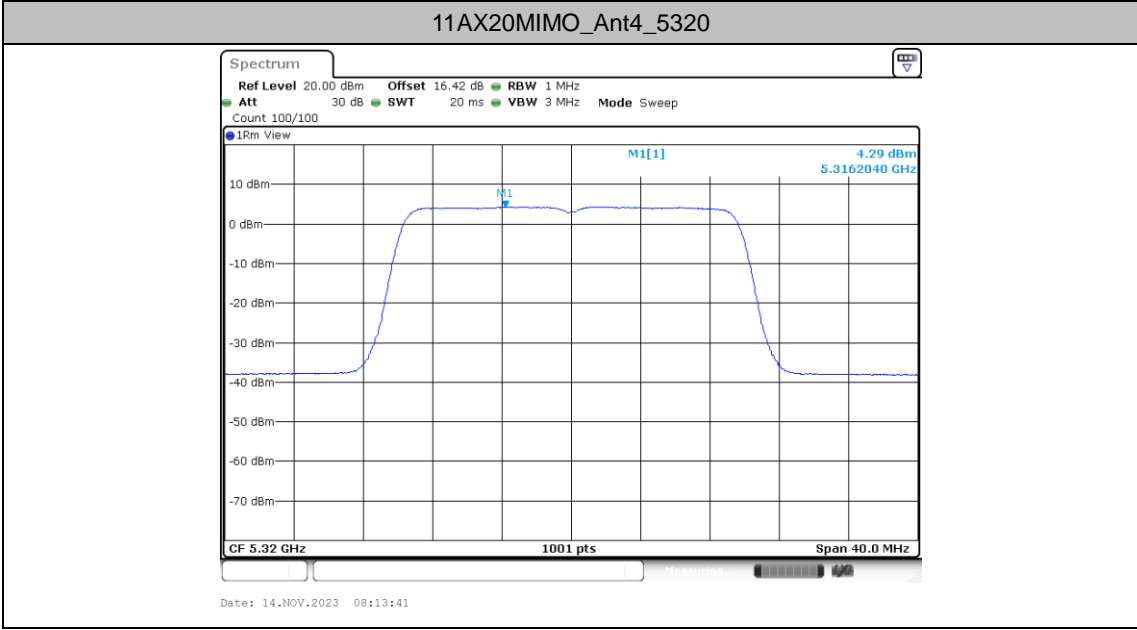
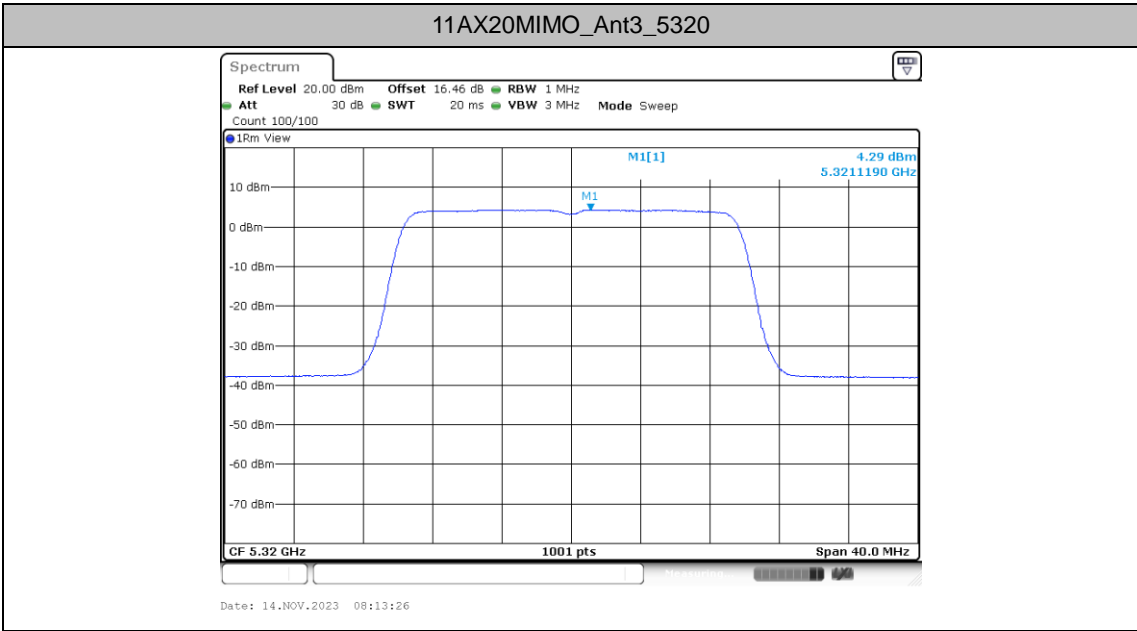


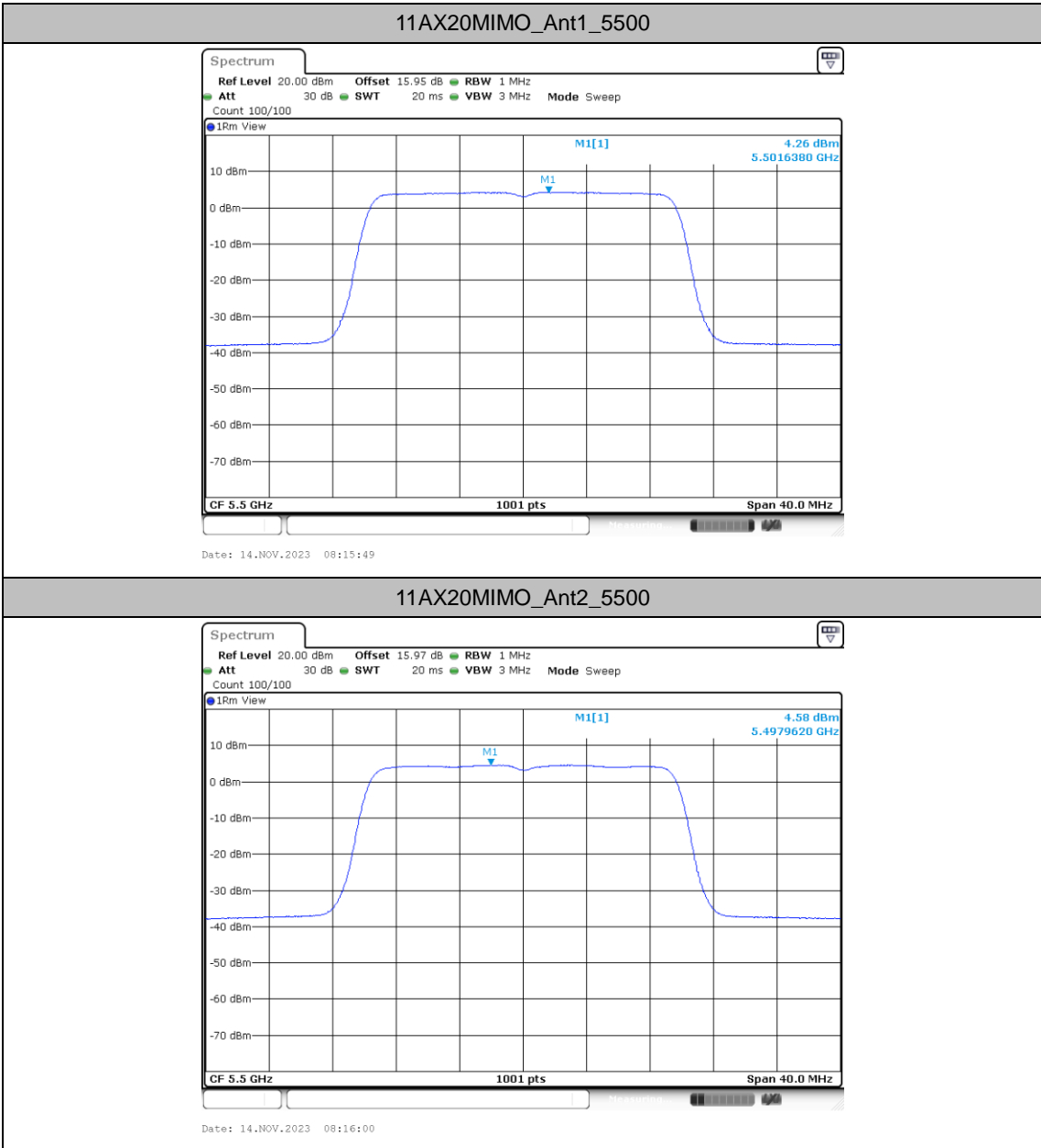


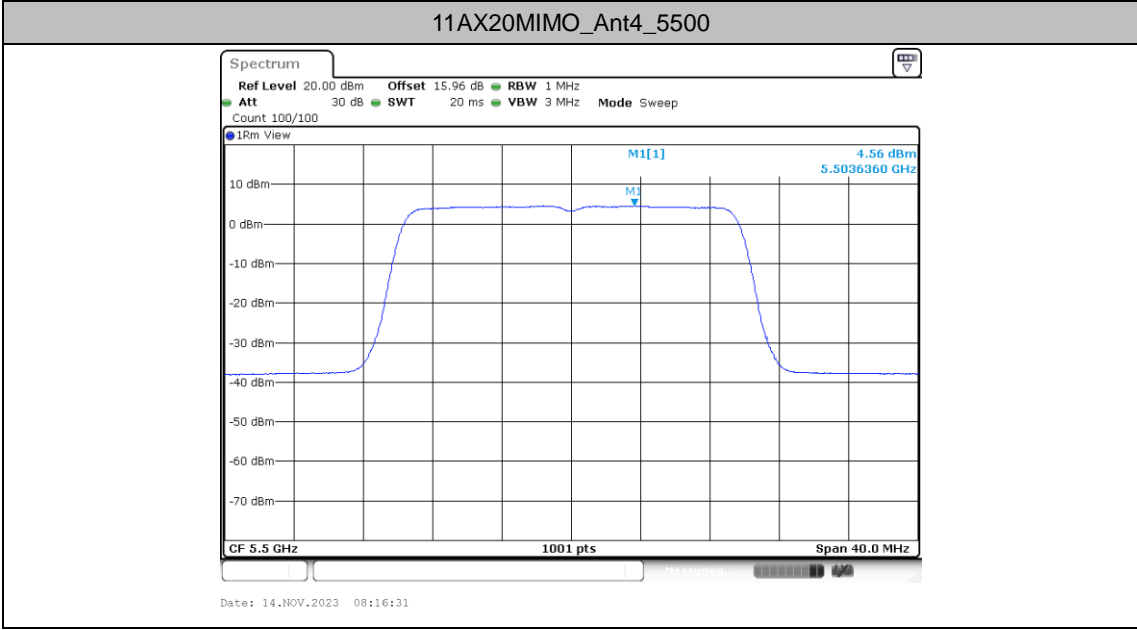
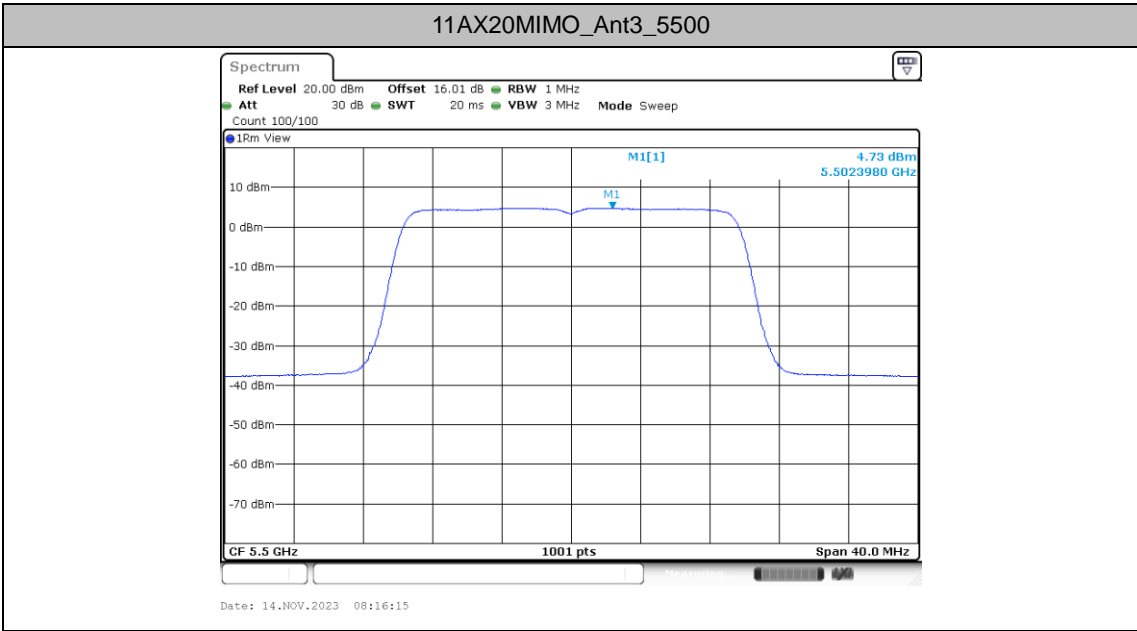


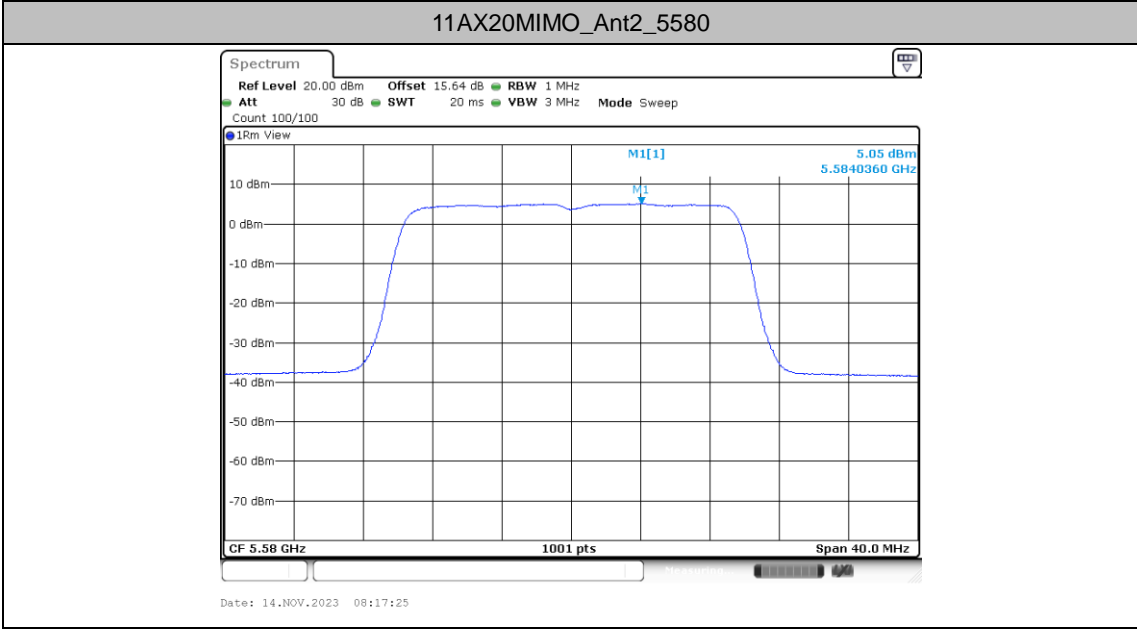
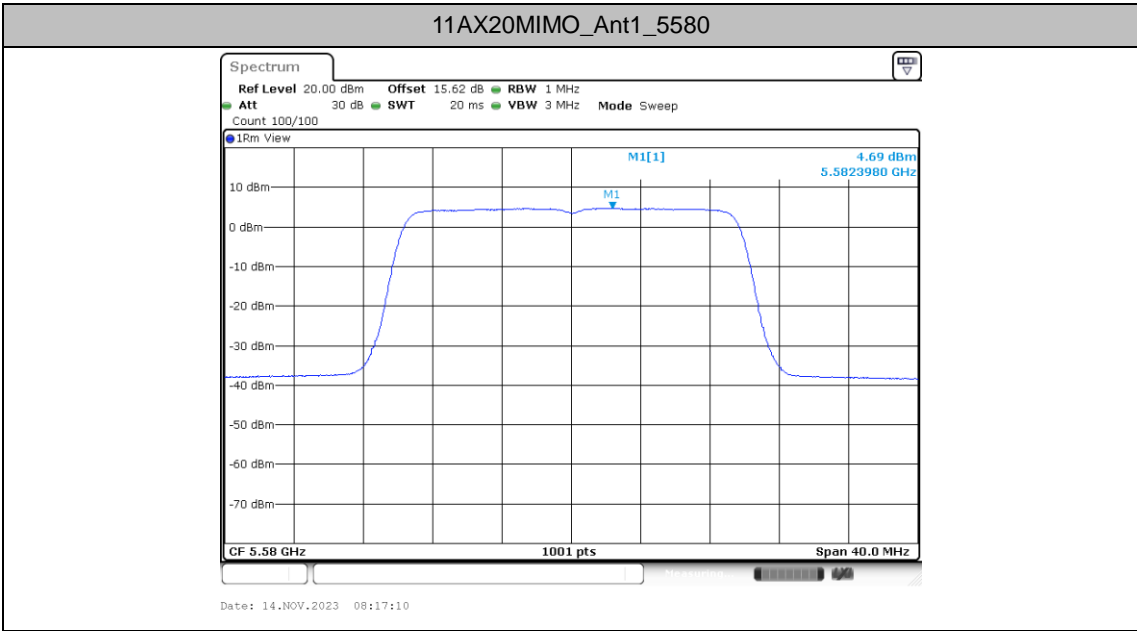


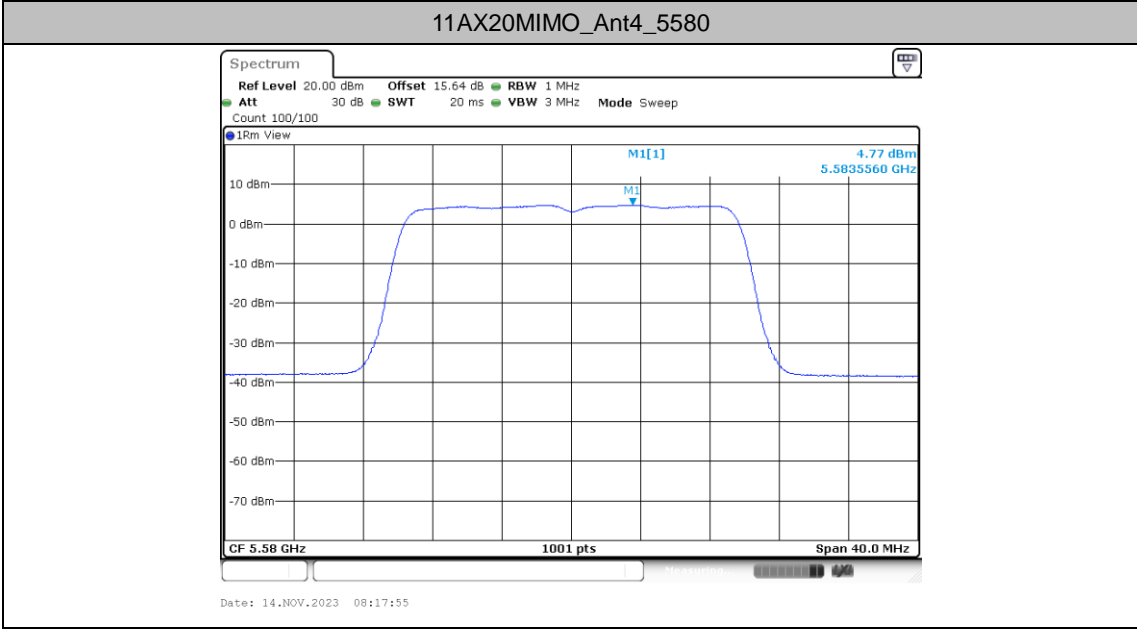
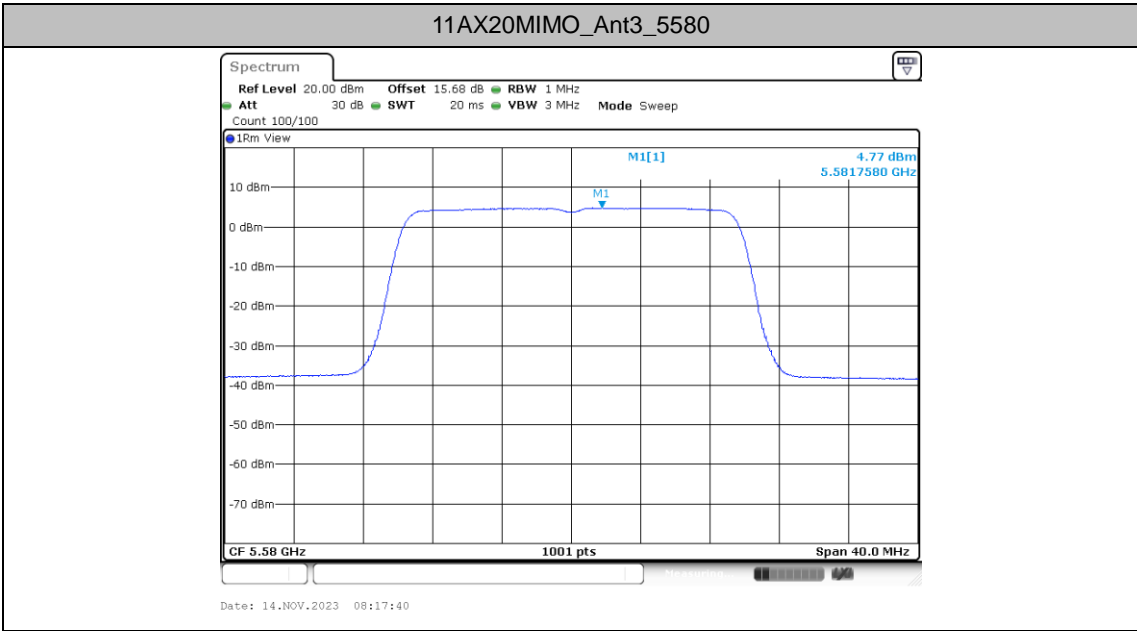






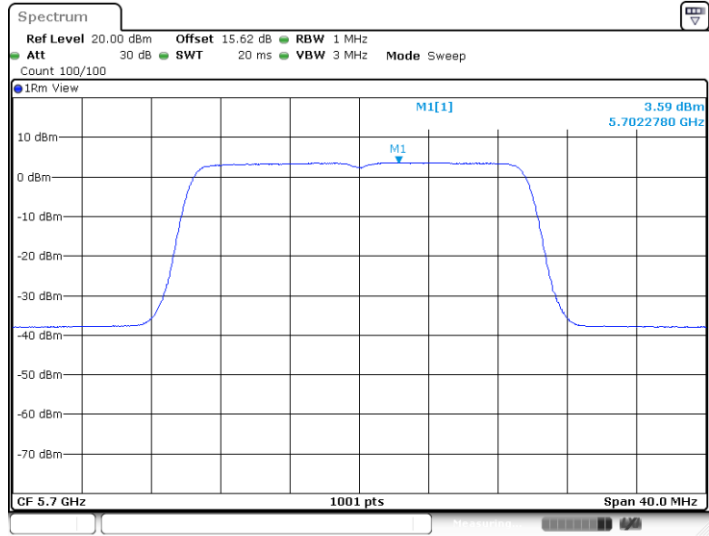




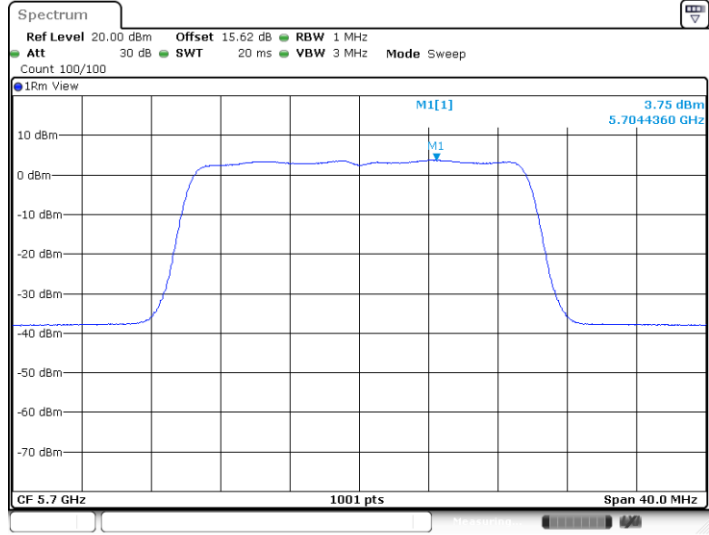


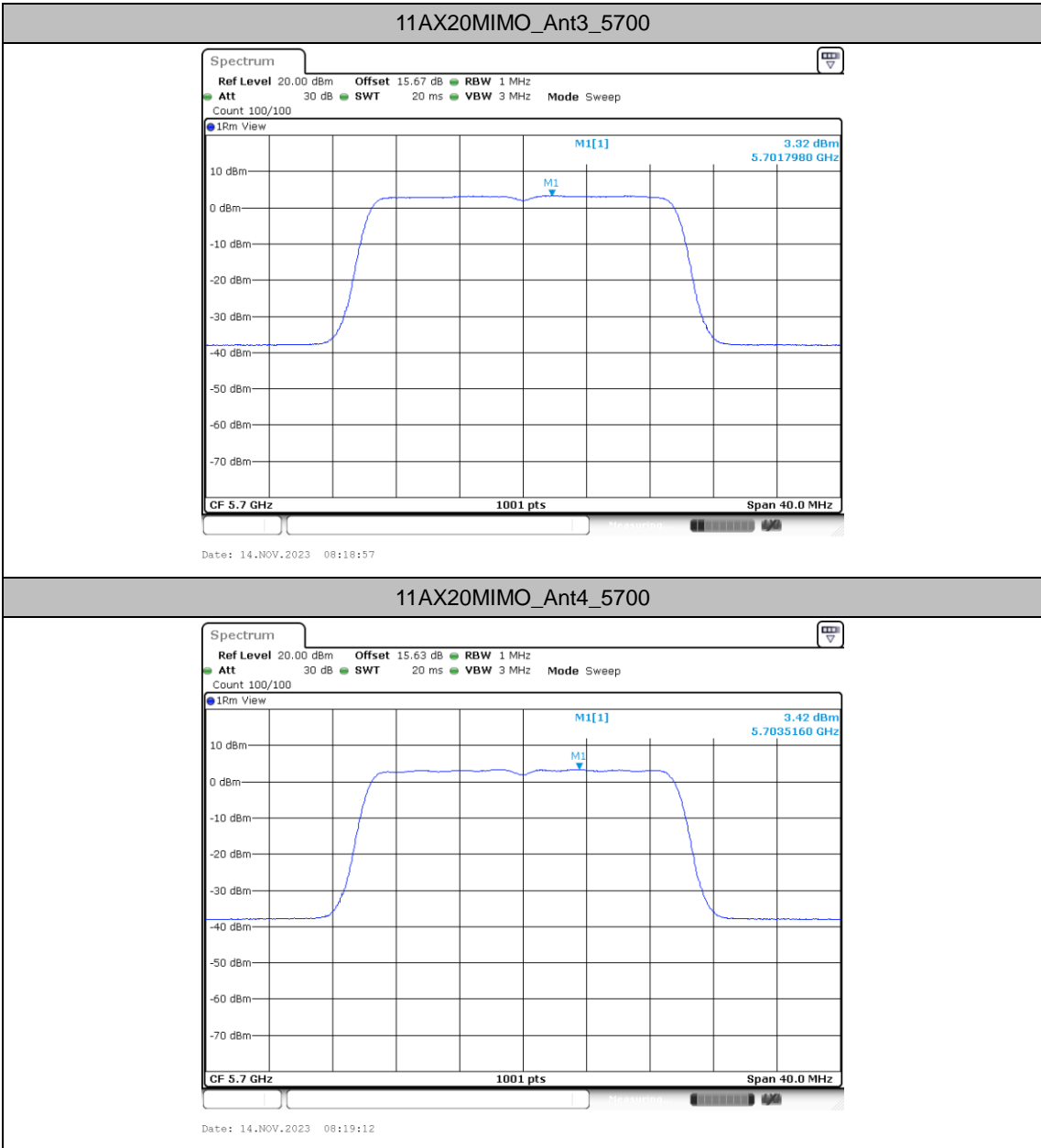


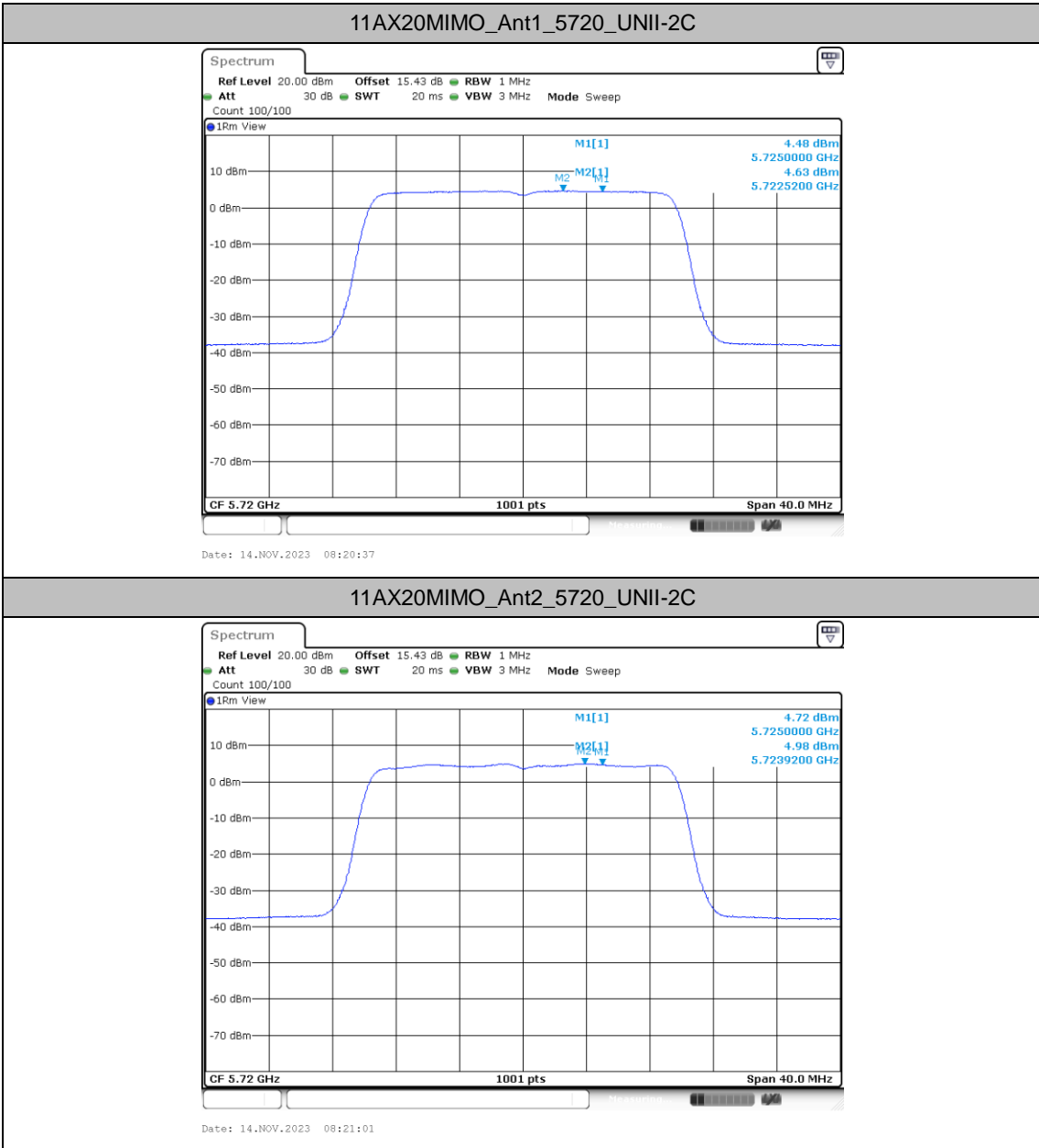
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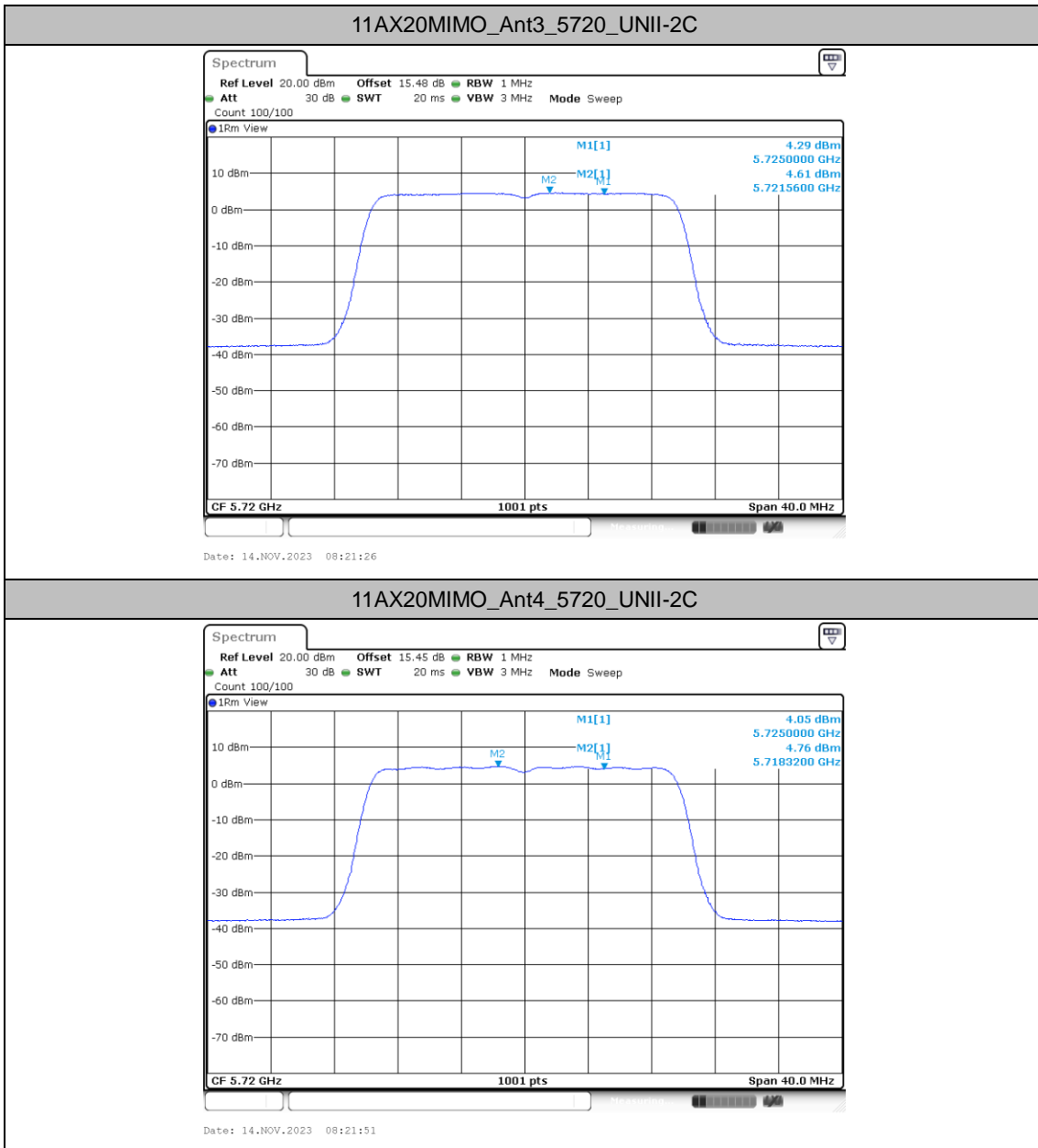
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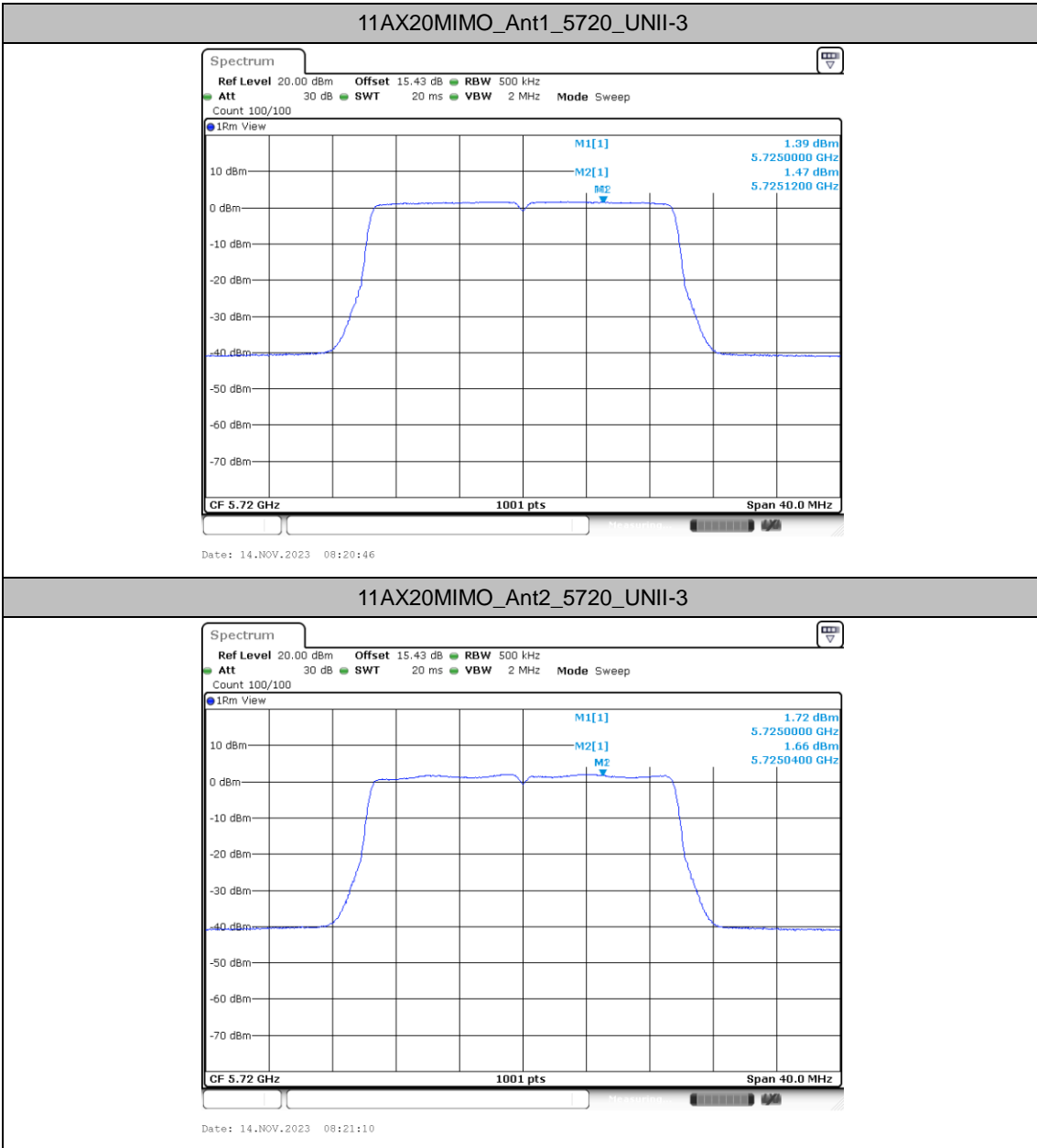


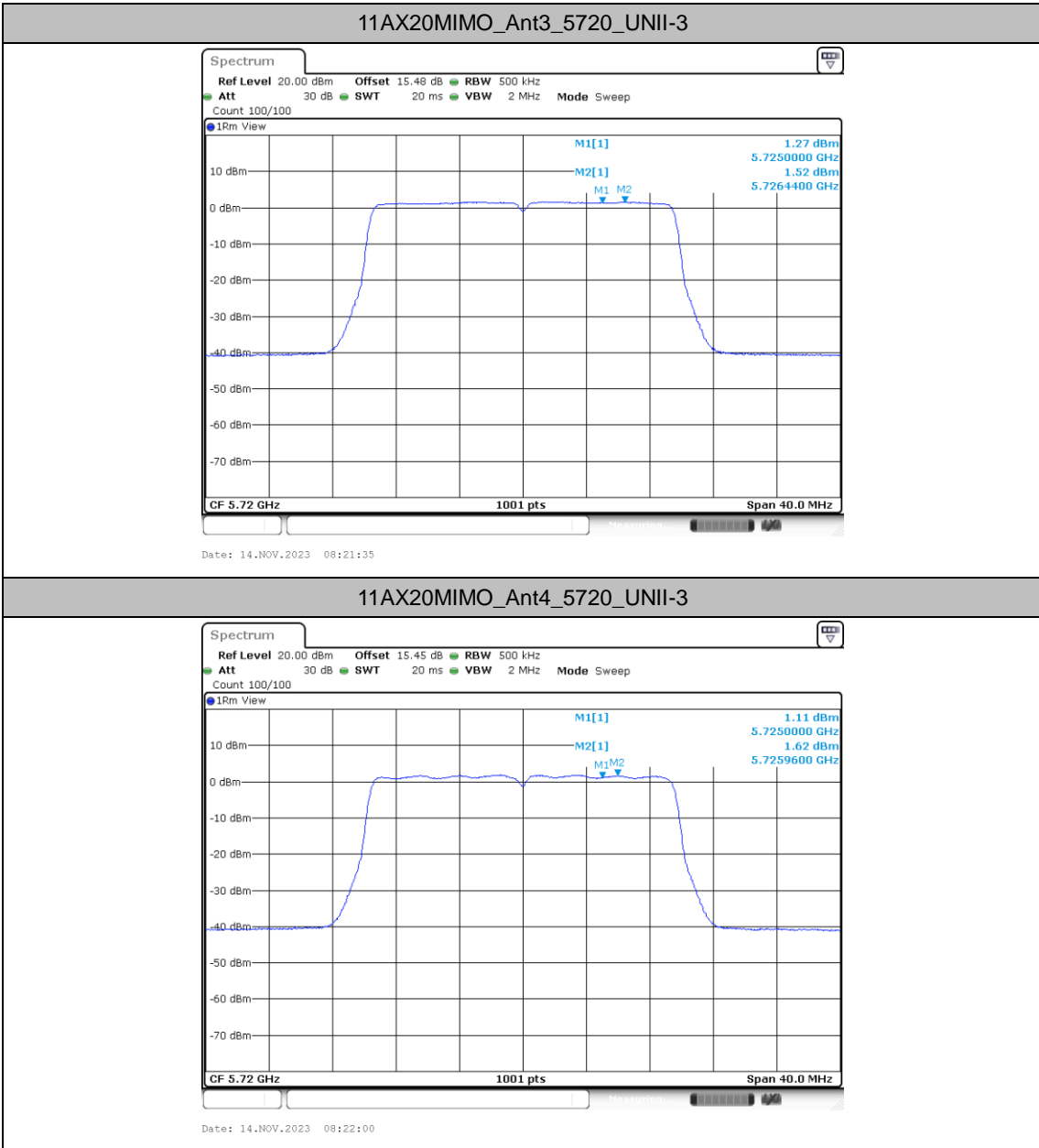


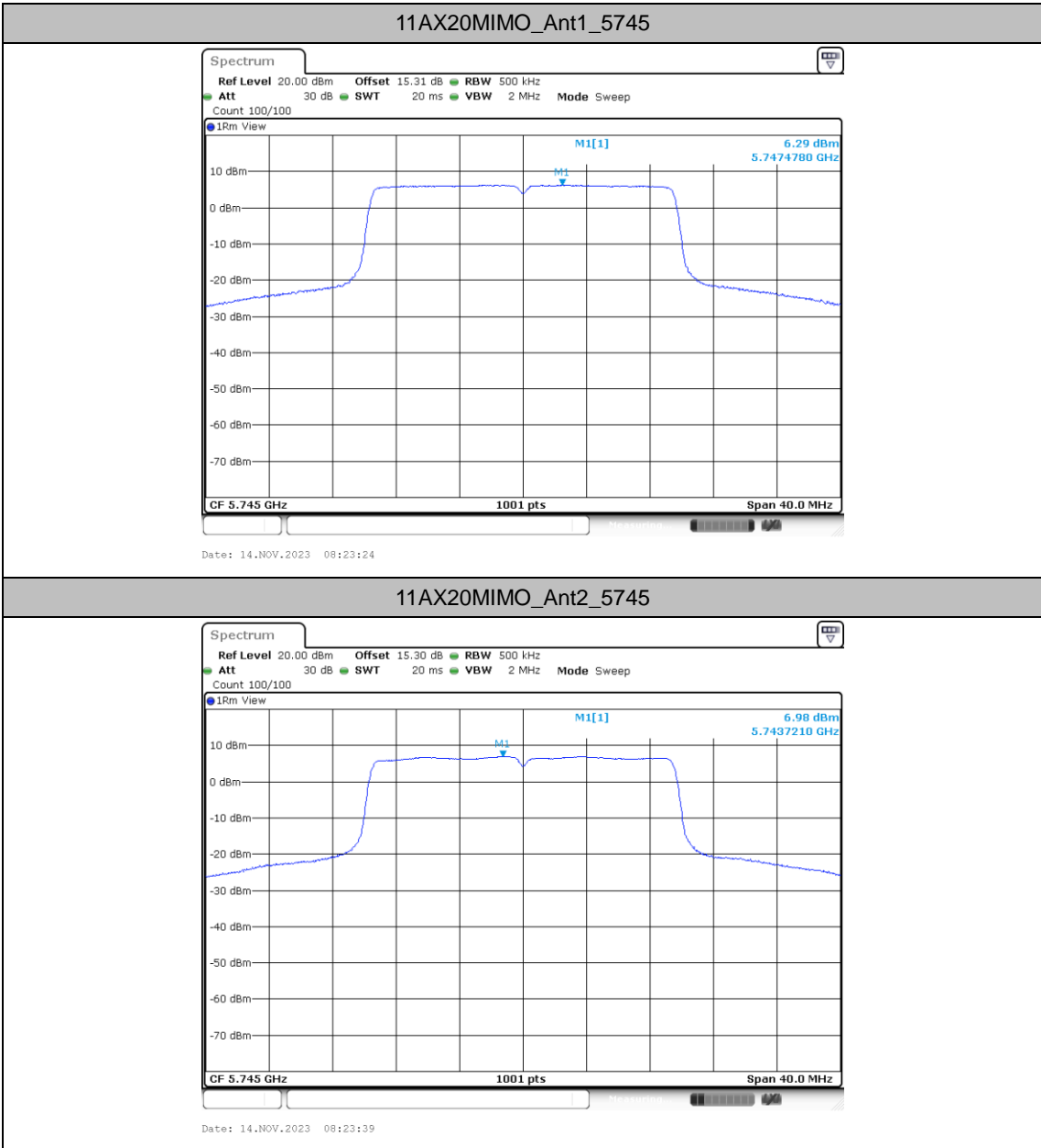






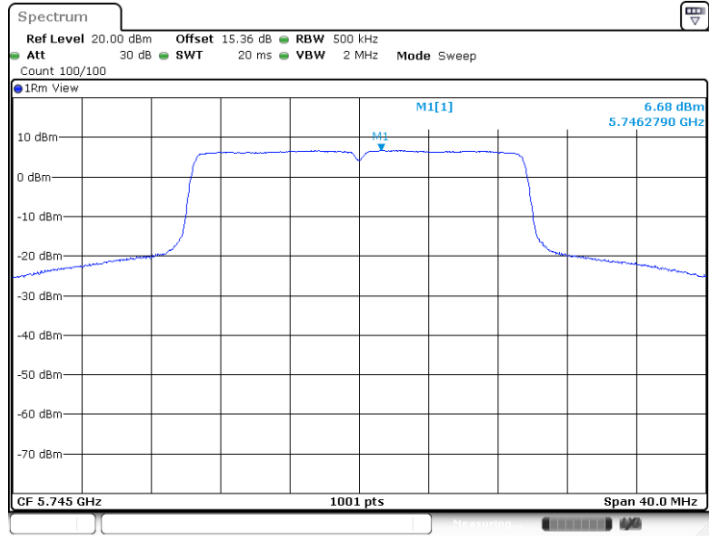




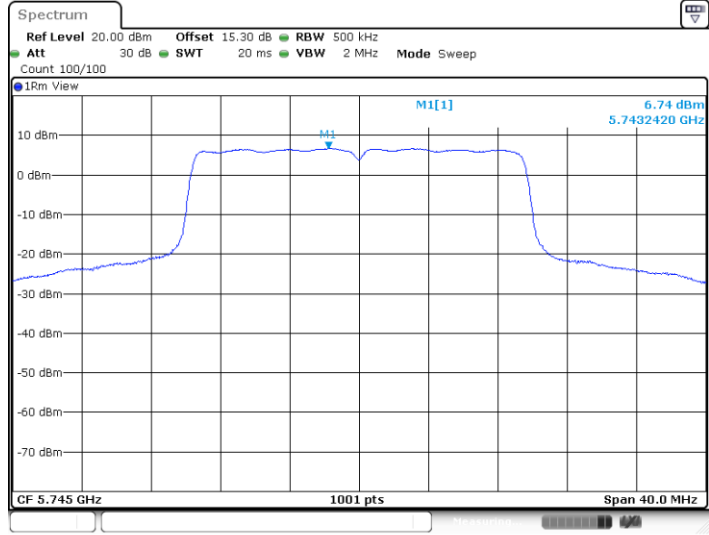




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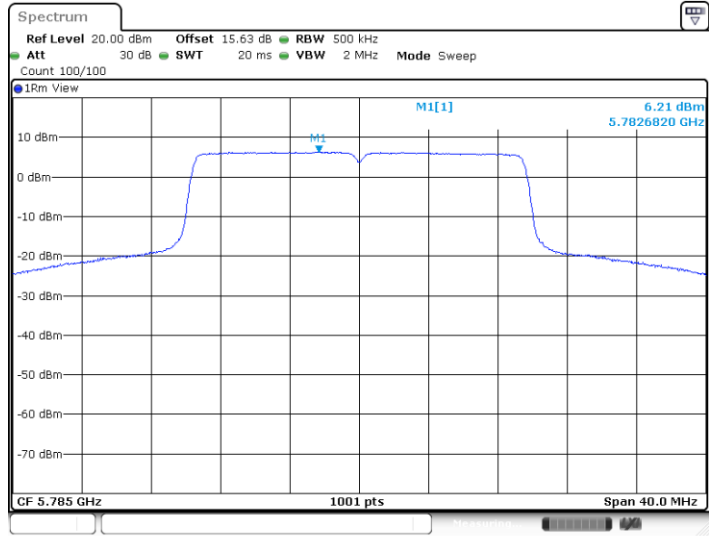


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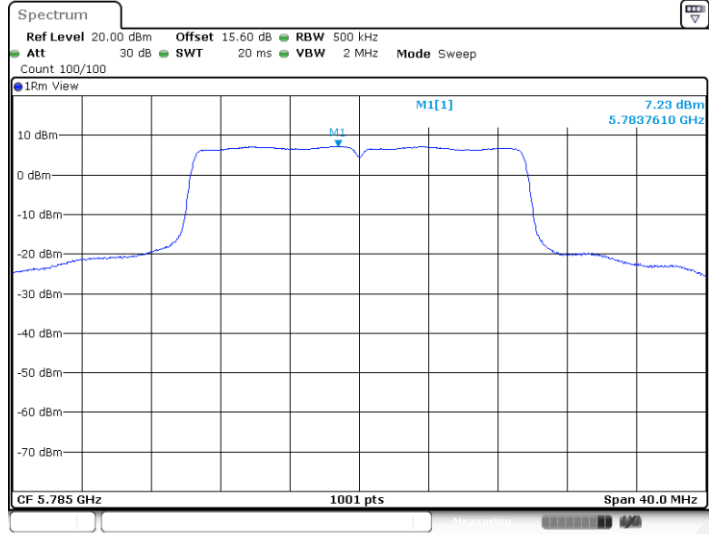


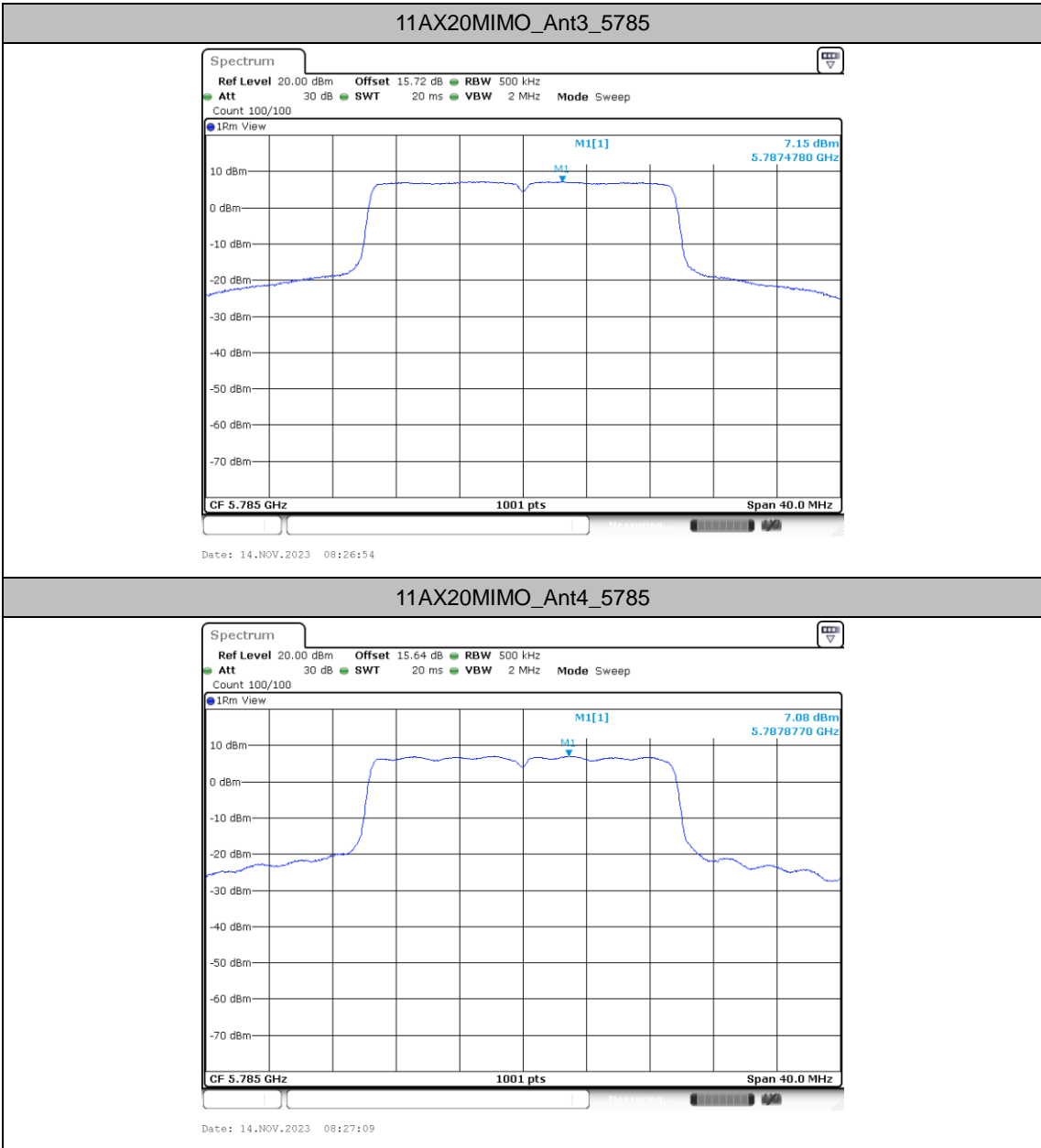


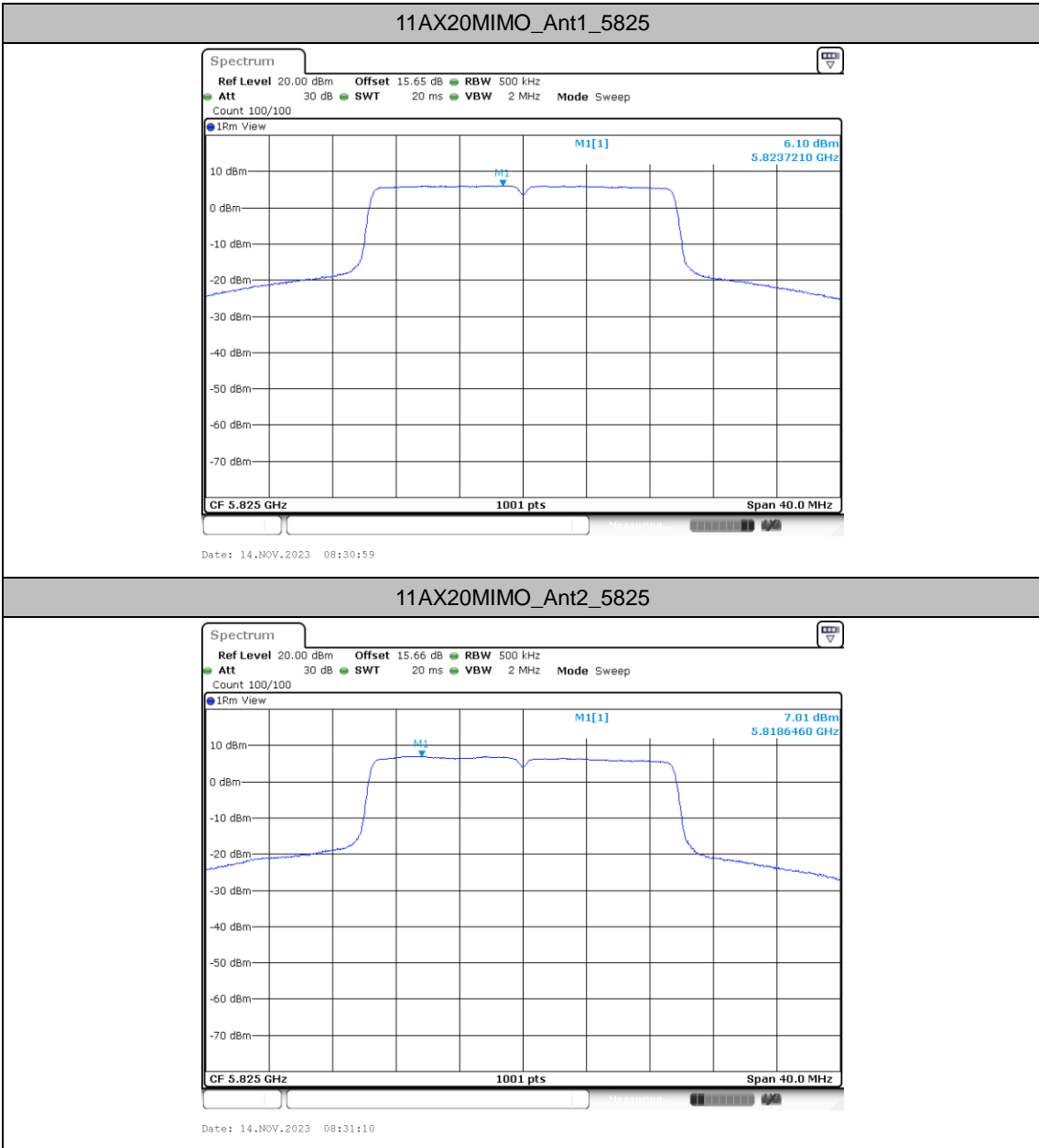
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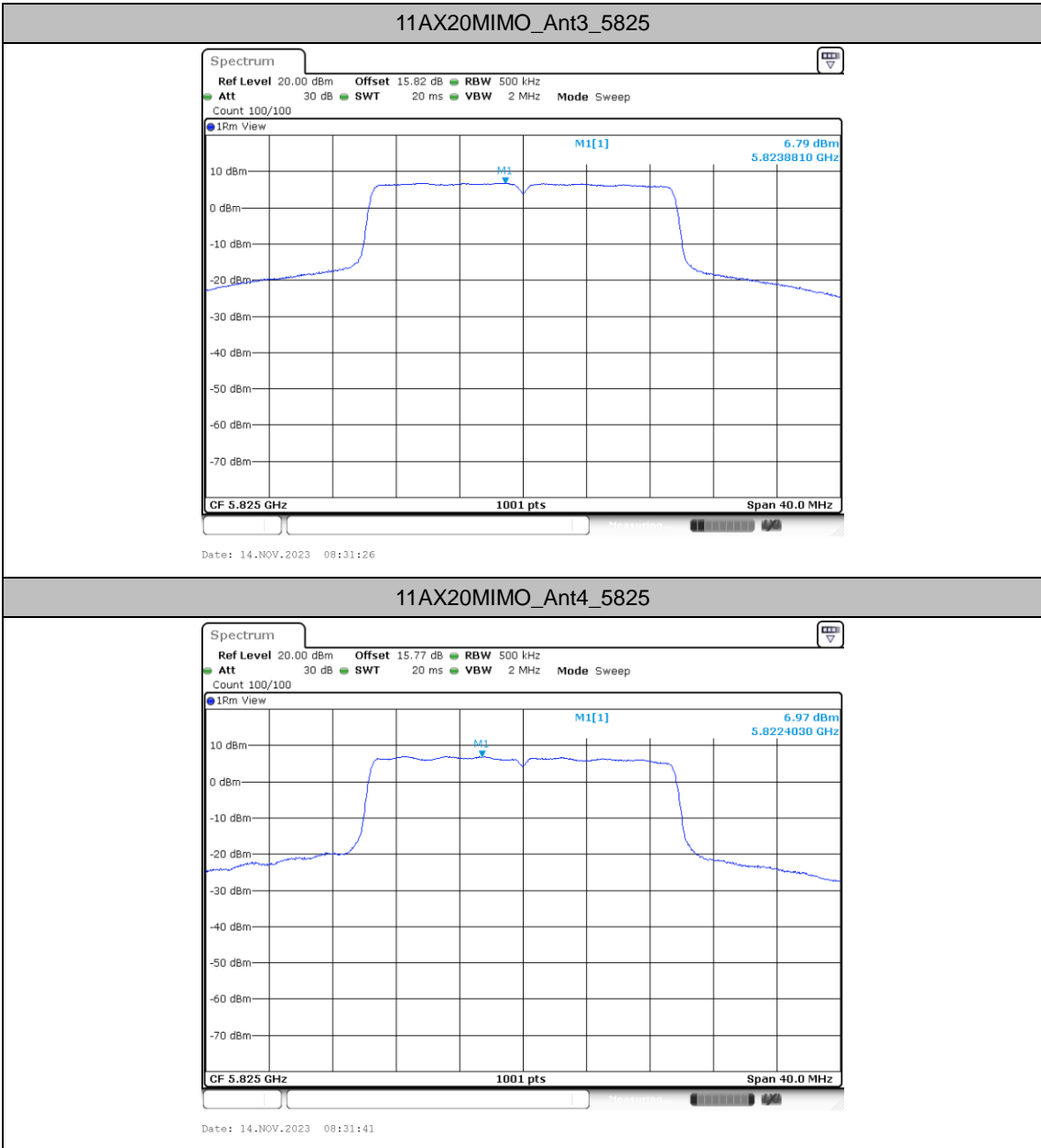
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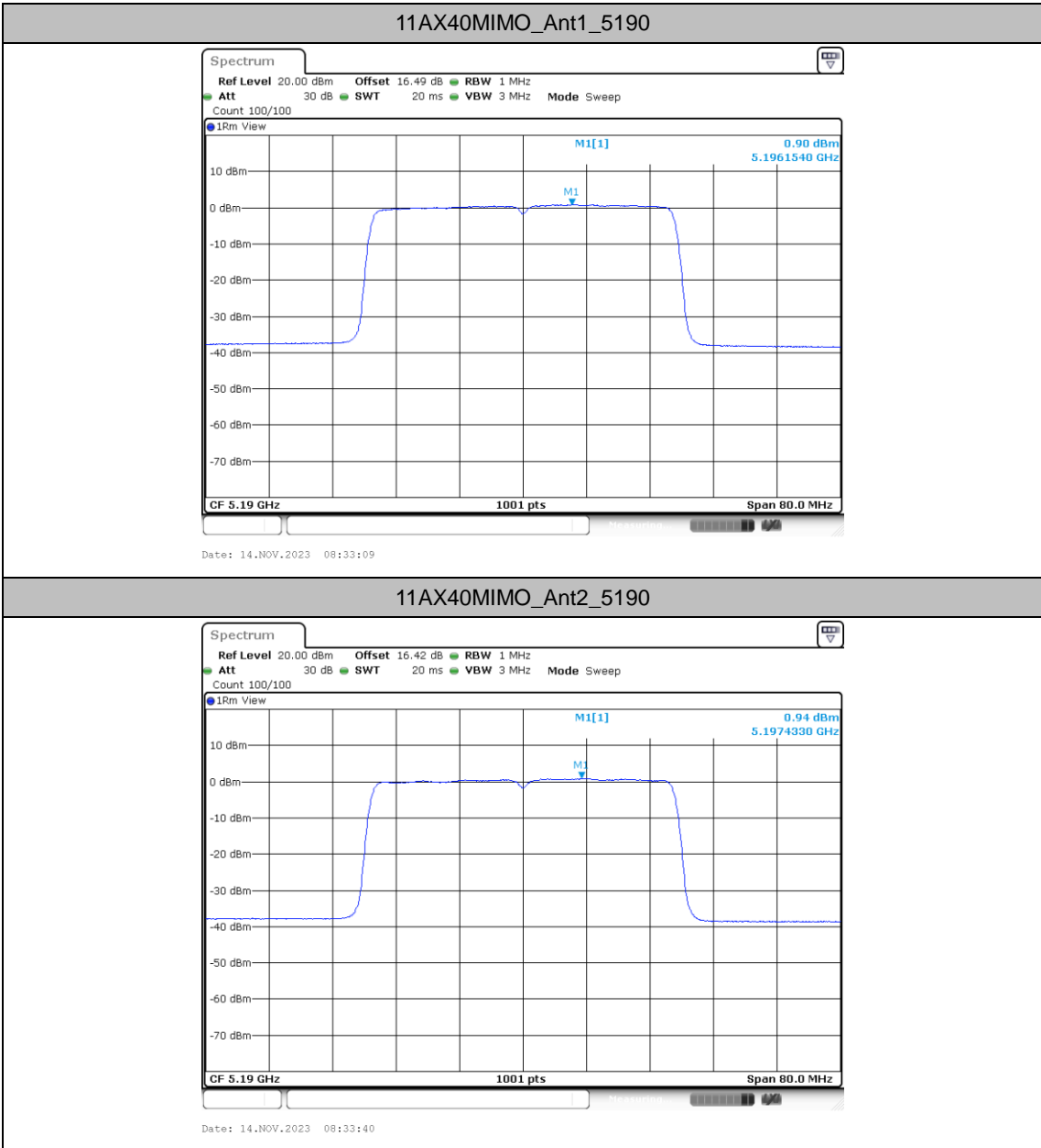


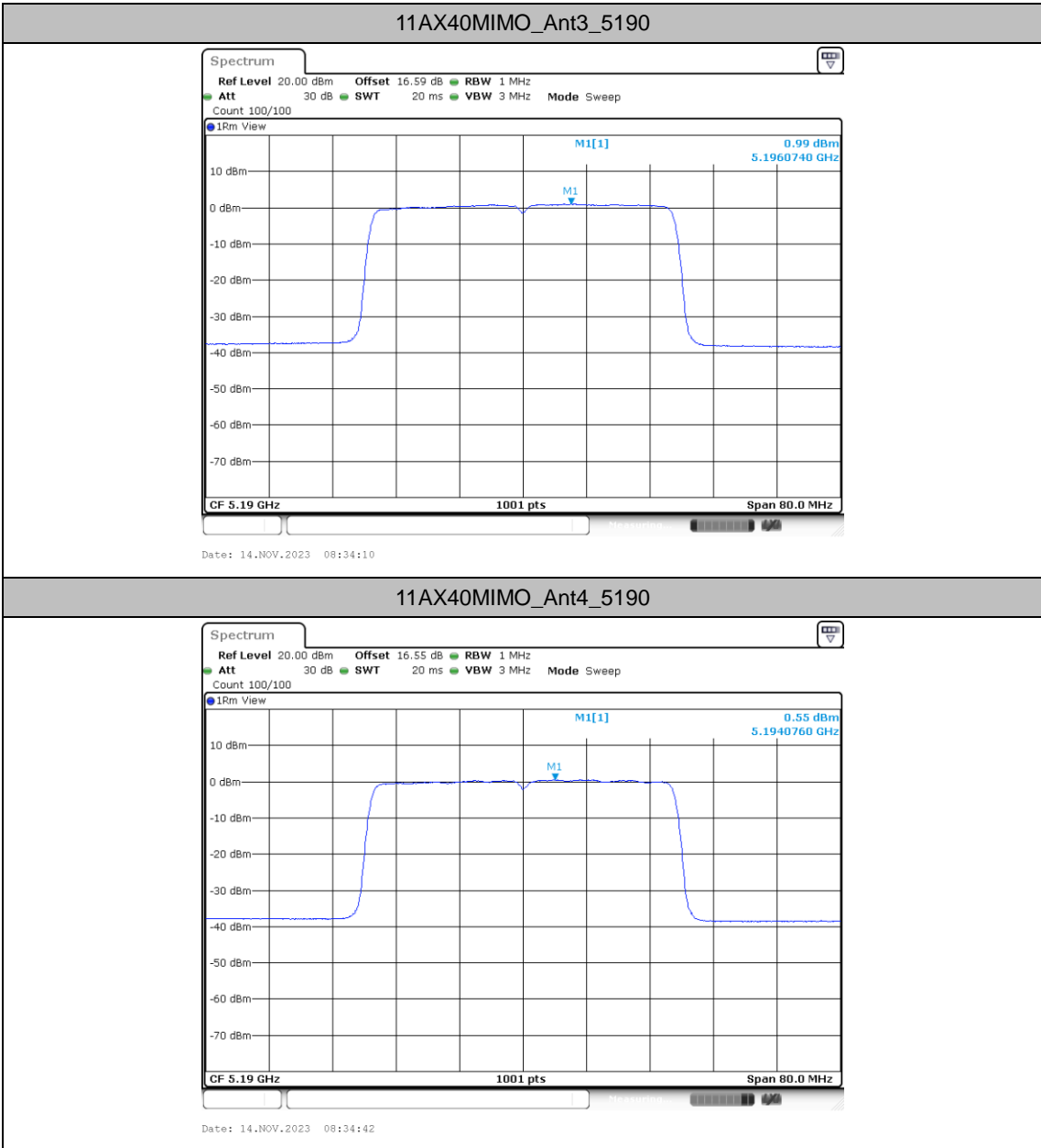


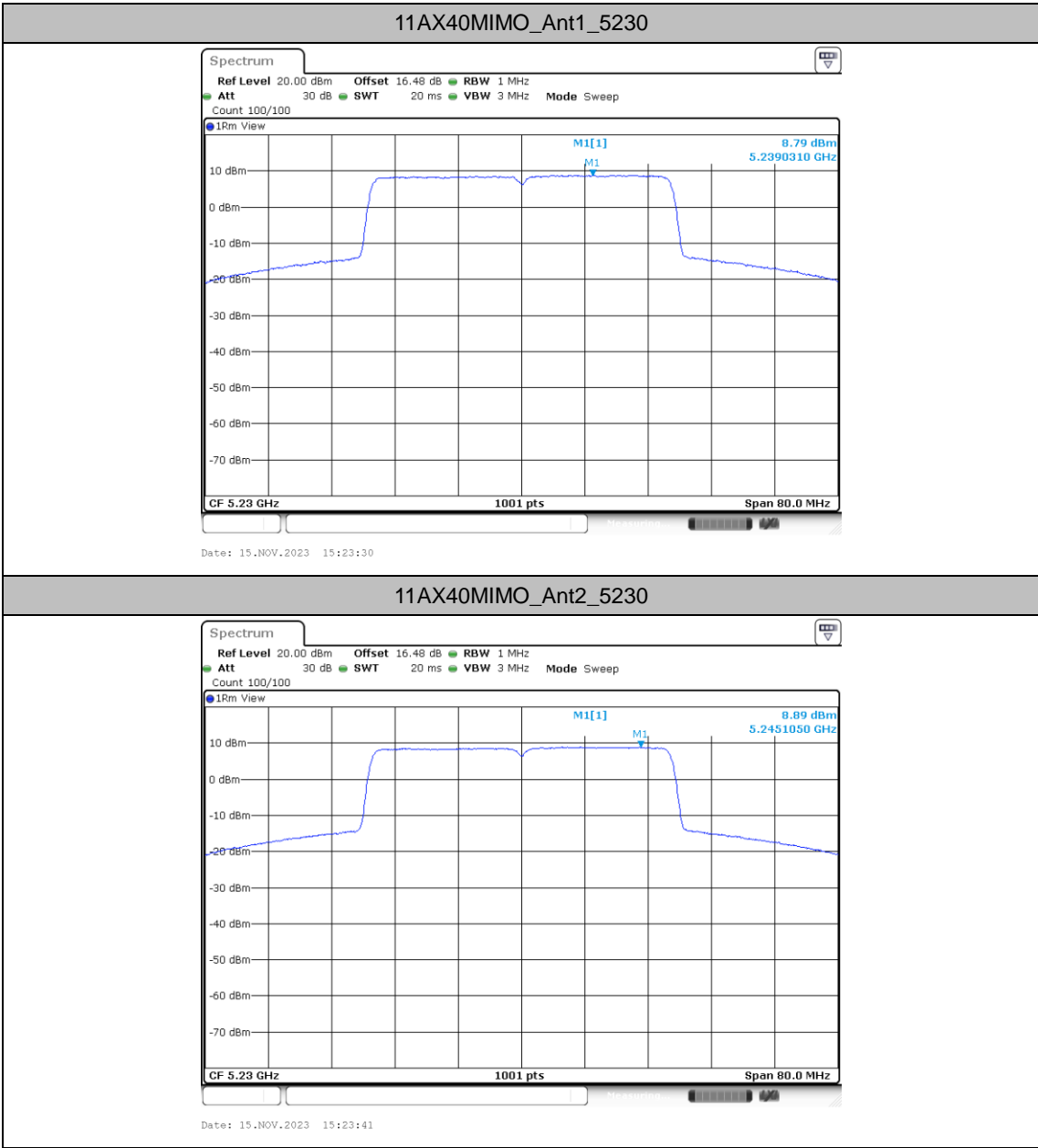






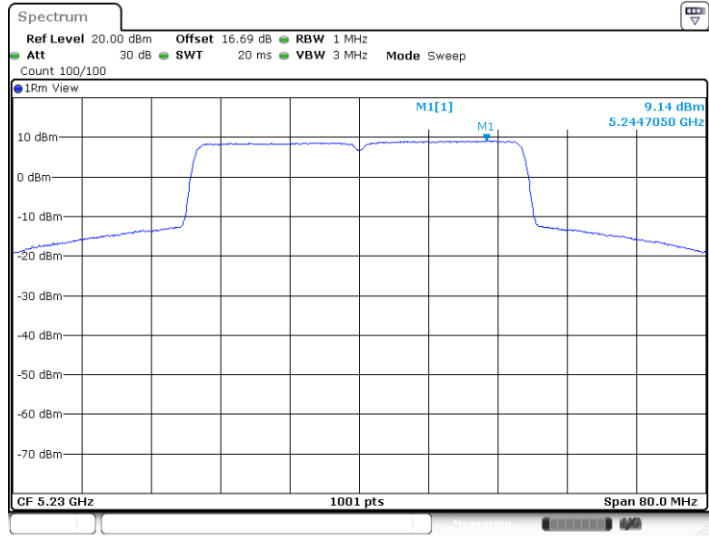






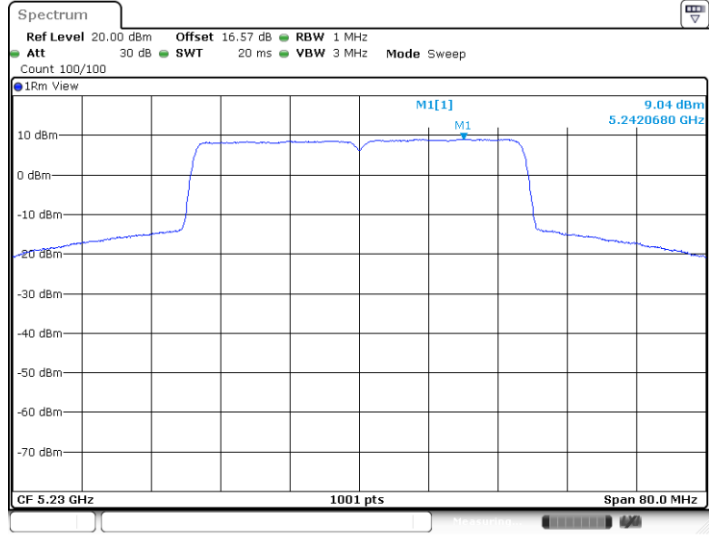


11AX40MIMO\_Ant3\_5230



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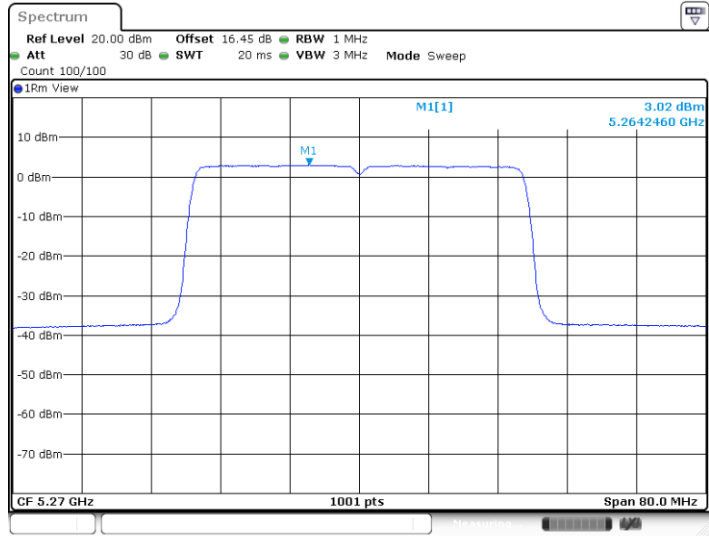
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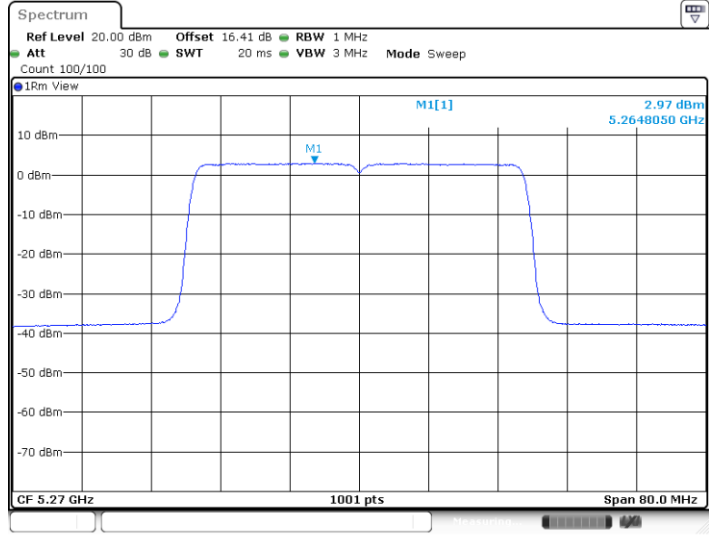
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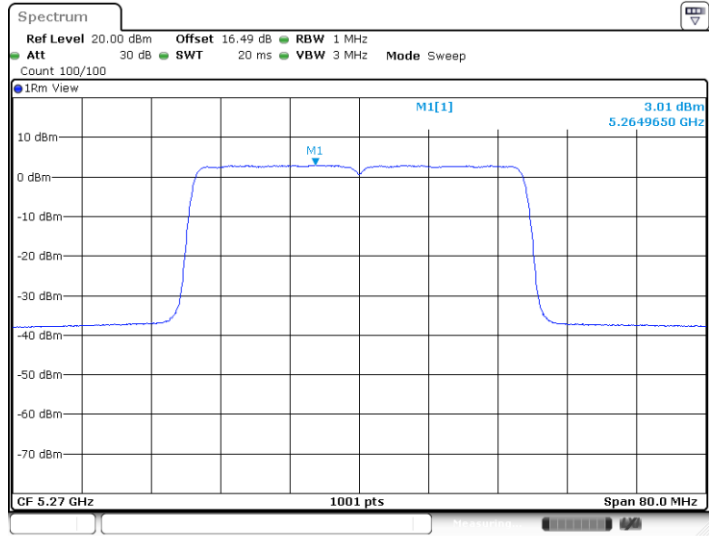


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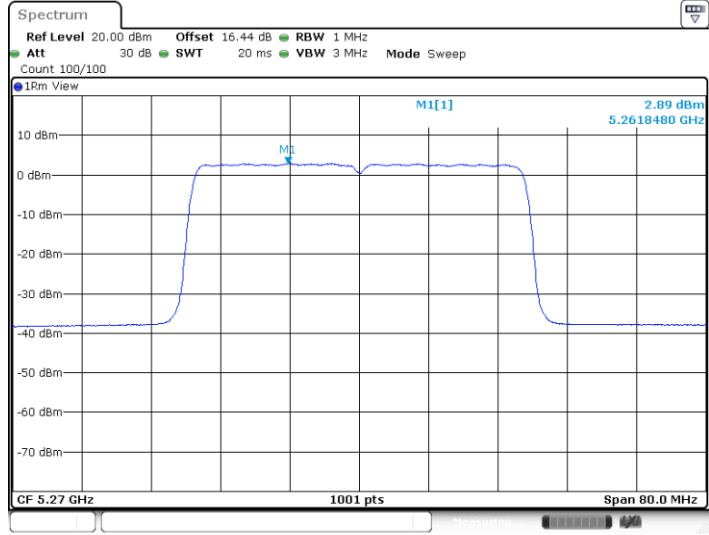


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11AX40MIMO\_Ant4\_5270



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