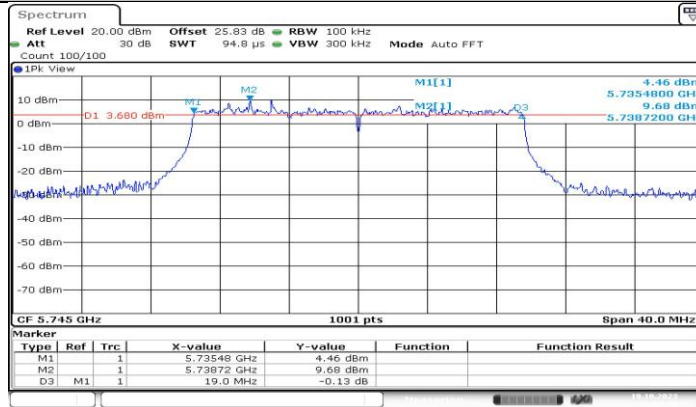
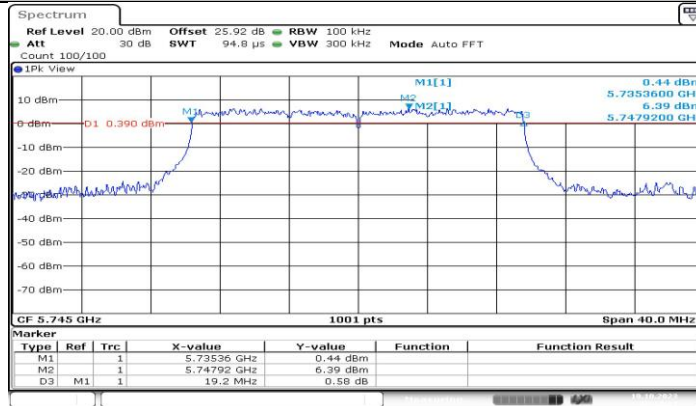


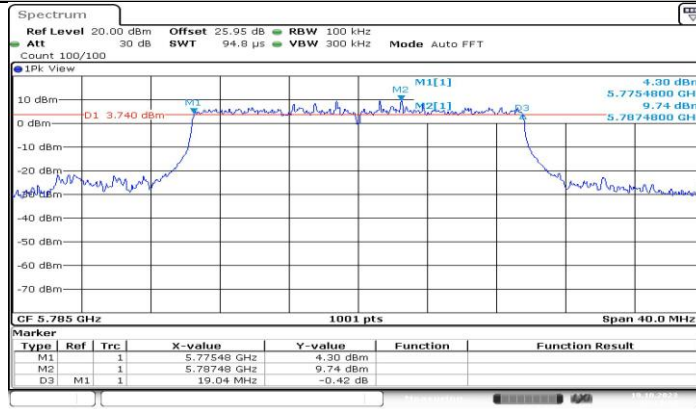
11AX20MIMO_Ant4_5720



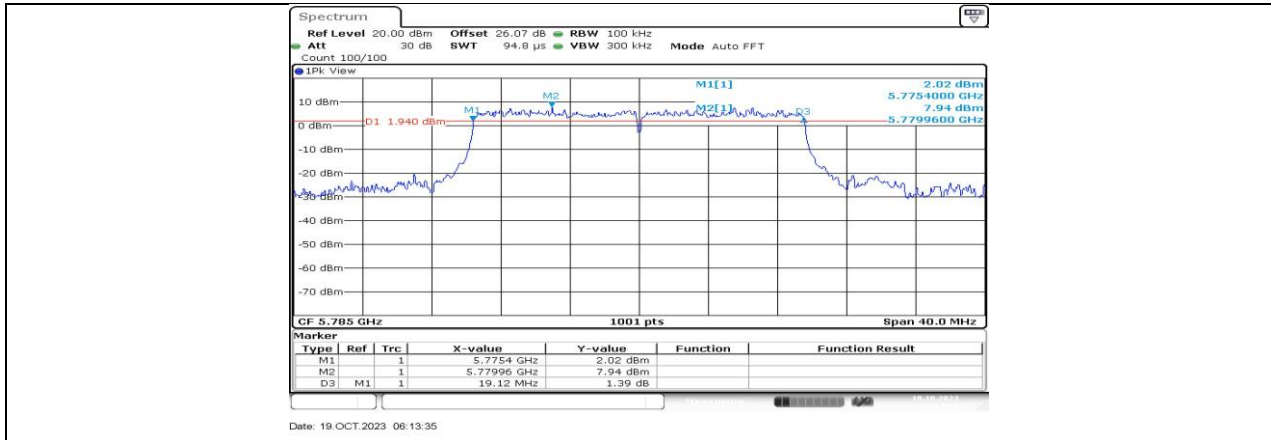
11AX20MIMO_Ant2_5745



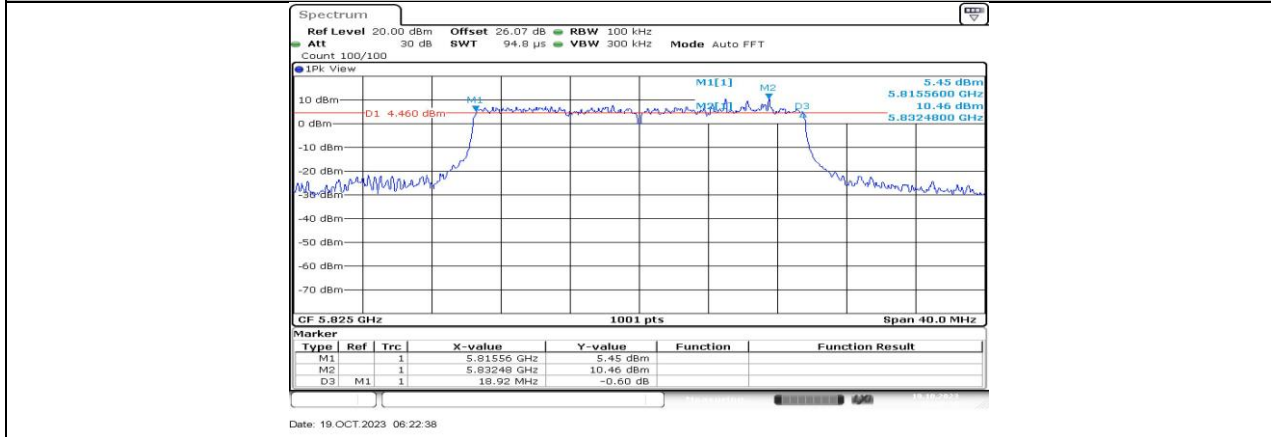
11AX20MIMO_Ant4_5745



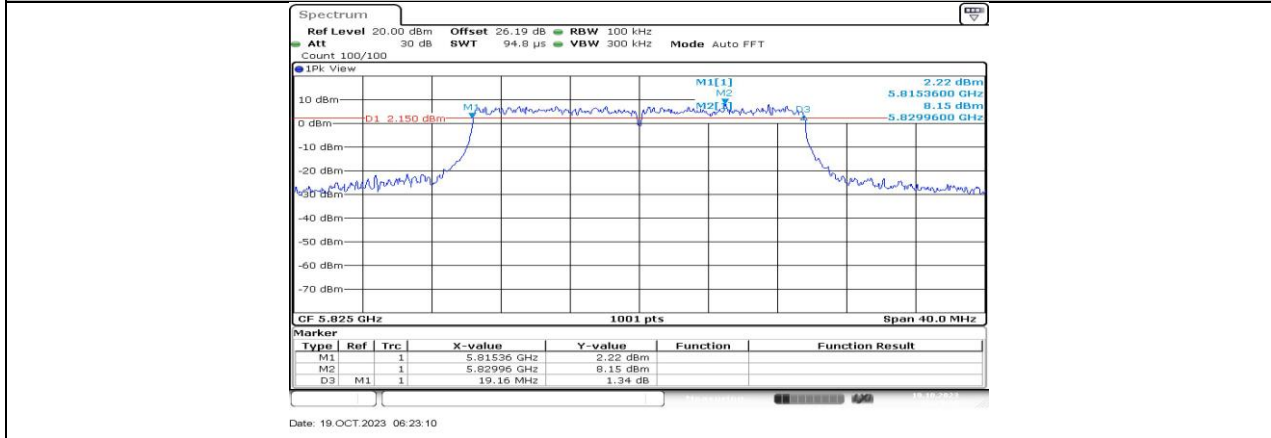
11AX20MIMO_Ant2_5785



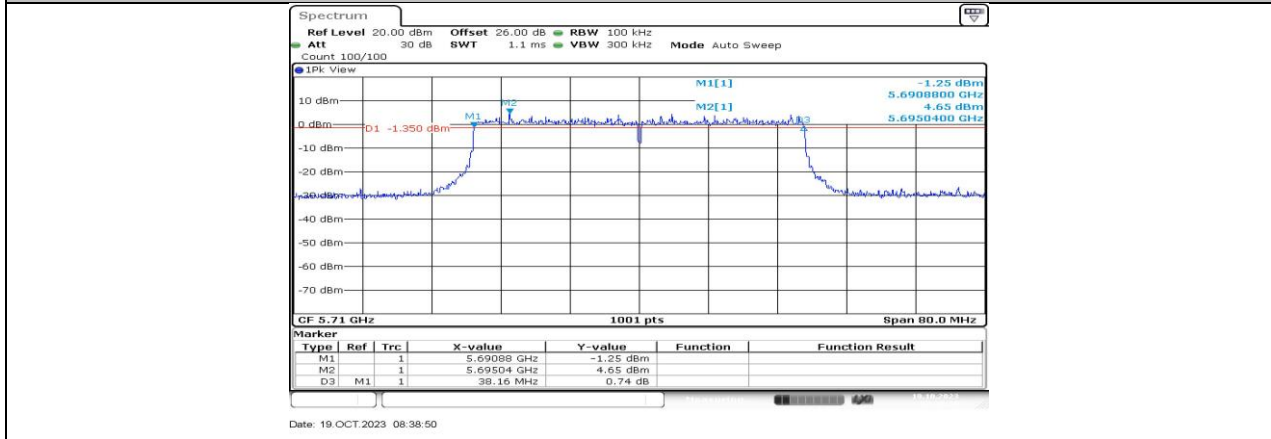
11AX20MIMO_Ant4_5785

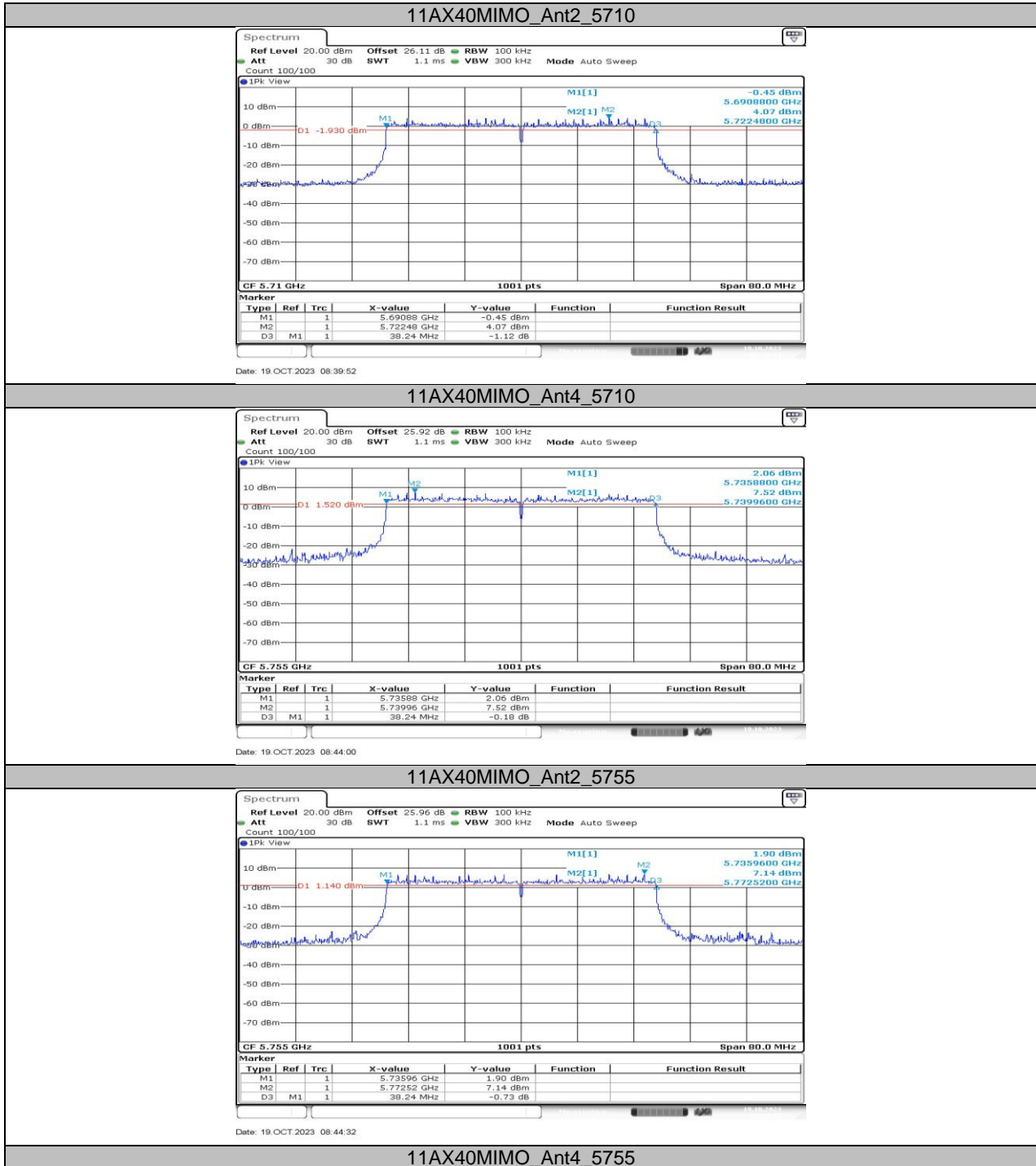


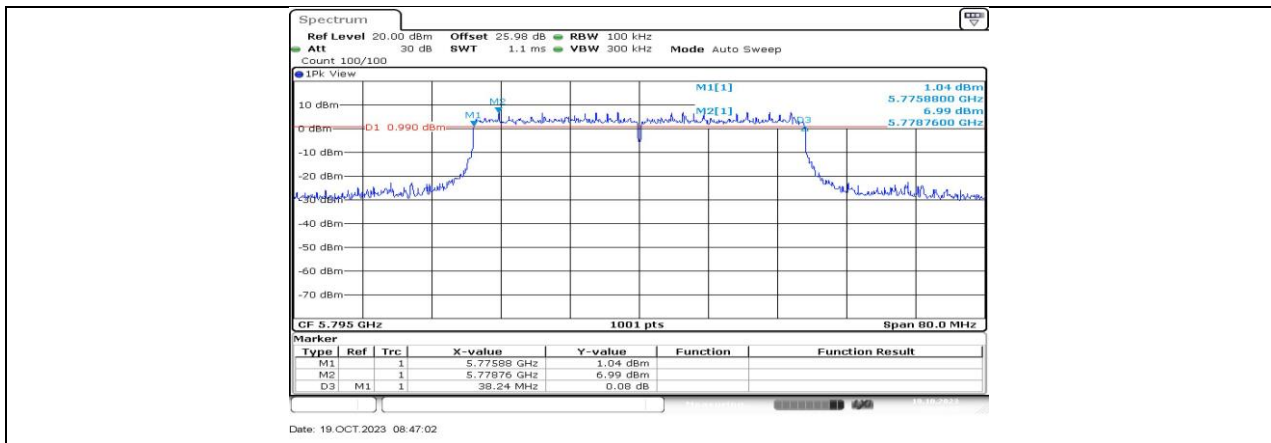
11AX20MIMO_Ant2_5825



11AX20MIMO_Ant4_5825

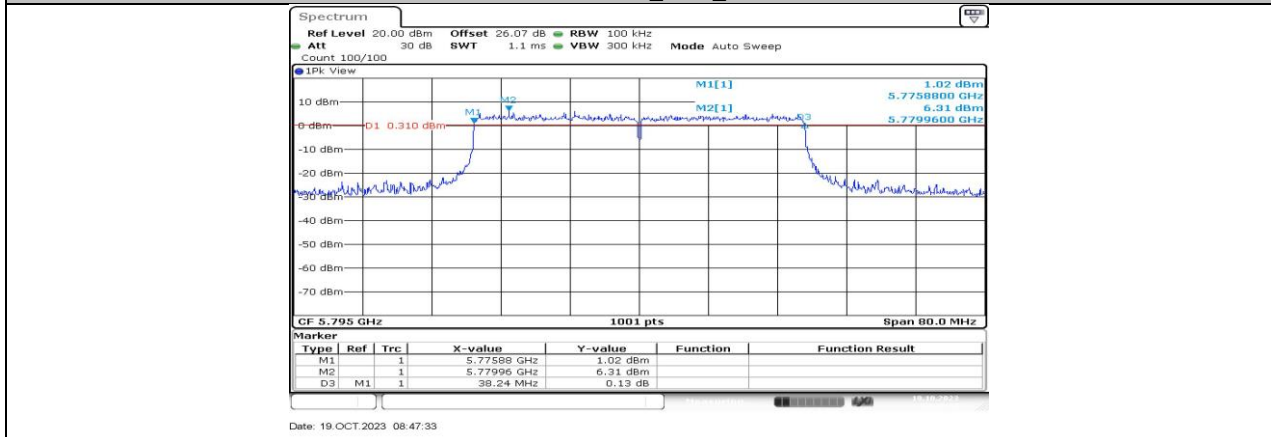






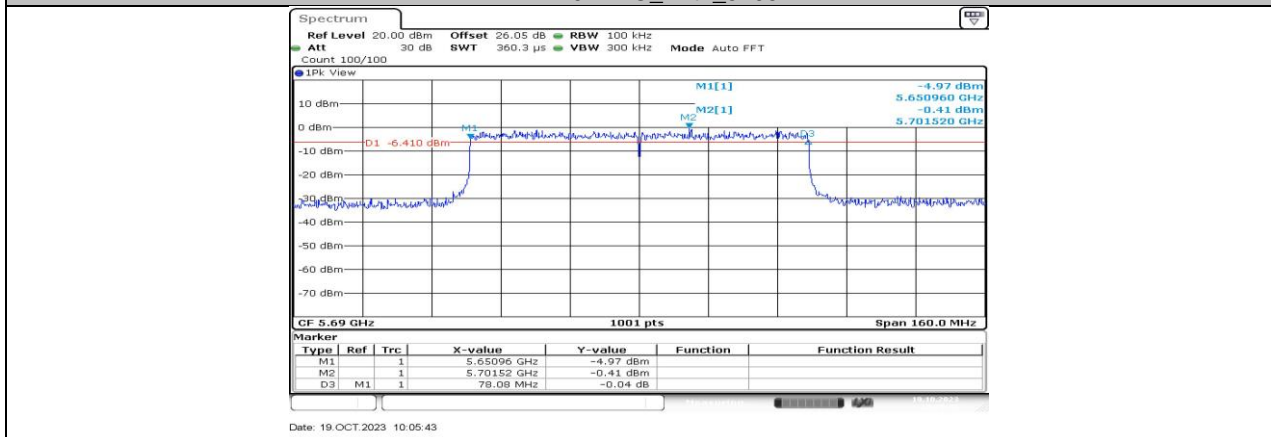
Date: 19.OCT.2023 08:47:02

11AX40MIMO_Ant2_5795



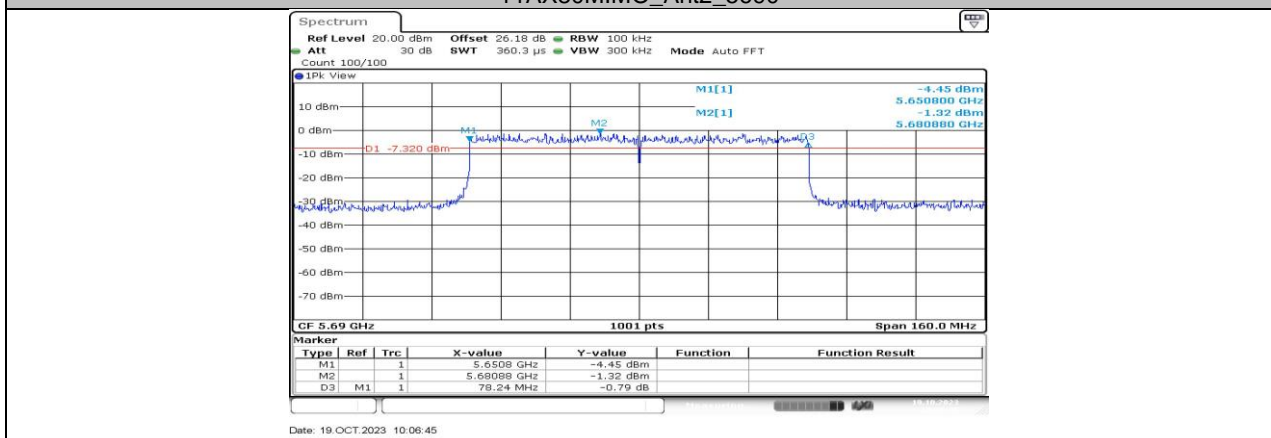
Date: 19.OCT.2023 08:47:33

11AX40MIMO_Ant4_5795

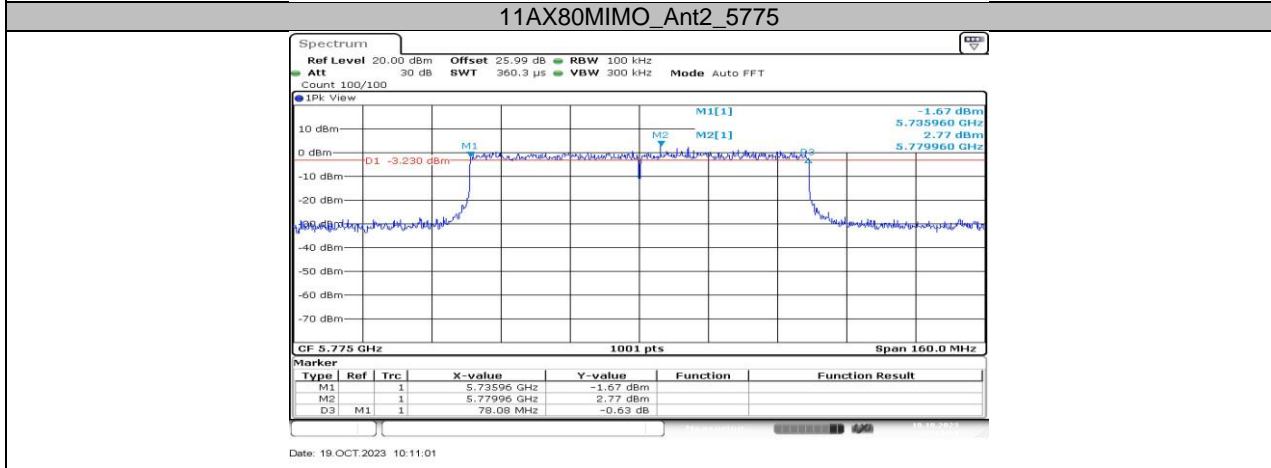
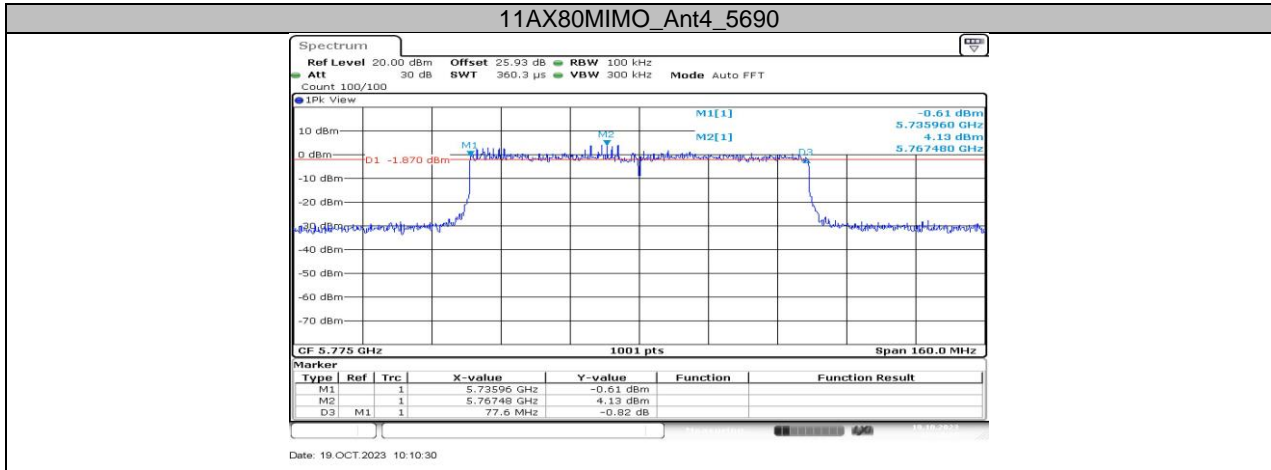


Date: 19.OCT.2023 10:05:43

11AX80MIMO_Ant2_5690



Date: 19.OCT.2023 10:08:45



11AX80MIMO_Ant4_5775

11.4. APPENDIX D1: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

Test Mode	Antenna	Frequency [MHz]	Power [dBm]	Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant2	5180	15.05	---	16.05	≤22.34	PASS
	Ant4	5180	14.38	---	15.38	≤22.45	PASS
	total	5180	17.74	---	18.74	≤22.34	PASS
	Ant2	5200	15.18	---	16.18	≤22.34	PASS
	Ant4	5200	14.20	---	15.20	≤22.46	PASS
	total	5200	17.73	---	18.73	≤22.34	PASS
	Ant2	5240	15.40	---	16.40	≤22.32	PASS
	Ant4	5240	14.81	---	15.81	≤22.42	PASS
	total	5240	18.13	---	19.13	≤22.32	PASS
	Ant2	5260	20.07	≤23.27	21.07	≤29.27	PASS
	Ant4	5260	19.97	≤23.37	20.97	≤29.37	PASS
	total	5260	23.03	≤23.27	24.03	≤29.27	PASS
	Ant2	5280	20.08	≤23.29	21.08	≤29.29	PASS
	Ant4	5280	20.03	≤23.39	21.03	≤29.39	PASS
	total	5280	23.07	≤23.29	24.07	≤29.29	PASS
	Ant2	5320	20.11	≤23.29	21.11	≤29.29	PASS
	Ant4	5320	20.05	≤23.37	21.05	≤29.37	PASS
	total	5320	23.09	≤23.29	24.09	≤29.29	PASS
	Ant2	5500	20.09	≤23.27	21.09	≤29.27	PASS
	Ant4	5500	19.75	≤23.36	20.75	≤29.36	PASS
	total	5500	22.93	≤23.27	23.93	≤29.27	PASS
	Ant2	5580	20.13	≤23.29	21.13	≤29.29	PASS
	Ant4	5580	20.02	≤23.39	21.02	≤29.39	PASS
	total	5580	23.09	≤23.29	24.09	≤29.29	PASS
	Ant2	5700	20.27	≤23.30	21.27	≤29.30	PASS
	Ant4	5700	19.65	≤23.39	20.65	≤29.39	PASS
	total	5700	22.98	≤23.30	23.98	≤29.30	PASS
	Ant2	5720_UNII-2C	17.65	≤22.29	18.65	≤28.29	PASS
	Ant4	5720_UNII-2C	17.68	≤22.38	18.68	≤28.38	PASS
	total	5720_UNII-2C	20.68	≤22.29	21.68	≤28.29	PASS
	Ant2	5720_UNII-3	11.44	≤30.00	12.44	---	PASS
	Ant4	5720_UNII-3	11.55	≤30.00	12.55	---	PASS
	total	5720_UNII-3	14.51	≤30.00	15.51	---	PASS
	Ant2	5745	23.54	≤30.00	24.54	---	PASS
	Ant4	5745	23.24	≤30.00	24.24	---	PASS
	total	5745	26.40	≤30.00	27.40	---	PASS
Ant2	5785	23.49	≤30.00	24.49	---	PASS	
Ant4	5785	23.27	≤30.00	24.27	---	PASS	
total	5785	26.39	≤30.00	27.39	---	PASS	
Ant2	5825	23.49	≤30.00	24.49	---	PASS	
Ant4	5825	23.88	≤30.00	24.88	---	PASS	
total	5825	26.70	≤30.00	27.70	---	PASS	
11N20MIMO	Ant2	5180	15.27	---	16.27	≤22.62	PASS
	Ant4	5180	14.81	---	15.81	≤22.65	PASS
	total	5180	18.06	---	19.06	≤22.62	PASS
	Ant2	5200	15.46	---	16.46	≤22.63	PASS
	Ant4	5200	14.51	---	15.51	≤22.60	PASS
	total	5200	18.02	---	19.02	≤22.60	PASS
	Ant2	5240	15.71	---	16.71	≤22.63	PASS
	Ant4	5240	15.24	---	16.24	≤22.60	PASS
	total	5240	18.49	---	19.49	≤22.60	PASS
	Ant2	5260	20.41	≤23.59	21.41	≤29.59	PASS
	Ant4	5260	20.45	≤23.63	21.45	≤29.63	PASS
	total	5260	23.44	≤23.59	24.44	≤29.59	PASS
	Ant2	5280	20.05	≤23.61	21.05	≤29.61	PASS
	Ant4	5280	20.36	≤23.64	21.36	≤29.64	PASS
	total	5280	23.22	≤23.61	24.22	≤29.61	PASS
	Ant2	5320	20.61	≤23.60	21.61	≤29.60	PASS

	Ant4	5320	20.45	≤23.65	21.45	≤29.65	PASS
	total	5320	23.54	≤23.60	24.54	≤29.60	PASS
	Ant2	5500	20.52	≤23.60	21.52	≤29.60	PASS
	Ant4	5500	20.01	≤23.65	21.01	≤29.65	PASS
	total	5500	23.28	≤23.60	24.28	≤29.60	PASS
	Ant2	5580	20.48	≤23.59	21.48	≤29.59	PASS
	Ant4	5580	20.52	≤23.64	21.52	≤29.64	PASS
	total	5580	23.51	≤23.59	24.51	≤29.59	PASS
	Ant2	5700	20.53	≤23.60	21.53	≤29.60	PASS
	Ant4	5700	20.04	≤23.64	21.04	≤29.64	PASS
	total	5700	23.30	≤23.60	24.30	≤29.60	PASS
	Ant2	5720_UNII-2C	18.06	≤22.51	19.06	≤28.51	PASS
	Ant4	5720_UNII-2C	18.14	≤22.52	19.14	≤28.52	PASS
	total	5720_UNII-2C	21.11	≤22.51	22.11	≤28.51	PASS
	Ant2	5720_UNII-3	12.18	≤30.00	13.18	---	PASS
	Ant4	5720_UNII-3	12.34	≤30.00	13.34	---	PASS
	total	5720_UNII-3	15.27	≤30.00	16.27	---	PASS
	Ant2	5745	23.16	≤30.00	24.16	---	PASS
	Ant4	5745	22.99	≤30.00	23.99	---	PASS
	total	5745	26.09	≤30.00	27.09	---	PASS
	Ant2	5785	23.68	≤30.00	24.68	---	PASS
	Ant4	5785	23.21	≤30.00	24.21	---	PASS
	total	5785	26.46	≤30.00	27.46	---	PASS
	Ant2	5825	23.36	≤30.00	24.36	---	PASS
	Ant4	5825	23.67	≤30.00	24.67	---	PASS
	total	5825	26.53	≤30.00	27.53	---	PASS
11N40MIMO	Ant2	5190	18.69	---	19.69	≤23.00	PASS
	Ant4	5190	17.70	---	18.70	≤23.00	PASS
	total	5190	21.23	---	22.23	≤23.00	PASS
	Ant2	5230	18.80	---	19.80	≤23.00	PASS
	Ant4	5230	18.09	---	19.09	≤23.00	PASS
	total	5230	21.47	---	22.47	≤23.00	PASS
	Ant2	5270	20.17	≤23.98	21.17	≤30.00	PASS
	Ant4	5270	20.45	≤23.98	21.45	≤30.00	PASS
	total	5270	23.32	≤23.98	24.32	≤30.00	PASS
	Ant2	5310	20.33	≤23.98	21.33	≤30.00	PASS
	Ant4	5310	20.22	≤23.98	21.22	≤30.00	PASS
	total	5310	23.29	≤23.98	24.29	≤30.00	PASS
	Ant2	5510	20.58	≤23.98	21.58	≤30.00	PASS
	Ant4	5510	20.44	≤23.98	21.44	≤30.00	PASS
	total	5510	23.52	≤23.98	24.52	≤30.00	PASS
	Ant2	5550	20.53	≤23.98	21.53	≤30.00	PASS
	Ant4	5550	20.28	≤23.98	21.28	≤30.00	PASS
	total	5550	23.42	≤23.98	24.42	≤30.00	PASS
	Ant2	5670	20.39	≤23.98	21.39	≤30.00	PASS
	Ant4	5670	20.64	≤23.98	21.64	≤30.00	PASS
	total	5670	23.53	≤23.98	24.53	≤30.00	PASS
	Ant2	5710_UNII-2C	19.01	≤23.98	20.01	≤30.00	PASS
	Ant4	5710_UNII-2C	19.14	≤23.98	20.14	≤30.00	PASS
	total	5710_UNII-2C	22.09	≤23.98	23.09	≤30.00	PASS
	Ant2	5710_UNII-3	8.56	≤30.00	9.56	---	PASS
	Ant4	5710_UNII-3	8.69	≤30.00	9.69	---	PASS
	total	5710_UNII-3	11.64	≤30.00	12.64	---	PASS
	Ant2	5755	23.52	≤30.00	24.52	---	PASS
	Ant4	5755	23.40	≤30.00	24.40	---	PASS
	total	5755	26.47	≤30.00	27.47	---	PASS
	Ant2	5795	23.23	≤30.00	24.23	---	PASS
	Ant4	5795	23.22	≤30.00	24.22	---	PASS
total	5795	26.24	≤30.00	27.24	---	PASS	
11AC80MIMO	Ant2	5210	18.57	---	19.57	≤23.00	PASS
	Ant4	5210	17.94	---	18.94	≤23.00	PASS
	total	5210	21.28	---	22.28	≤23.00	PASS
	Ant2	5290	20.22	≤23.98	21.22	≤30.00	PASS
	Ant4	5290	20.57	≤23.98	21.57	≤30.00	PASS

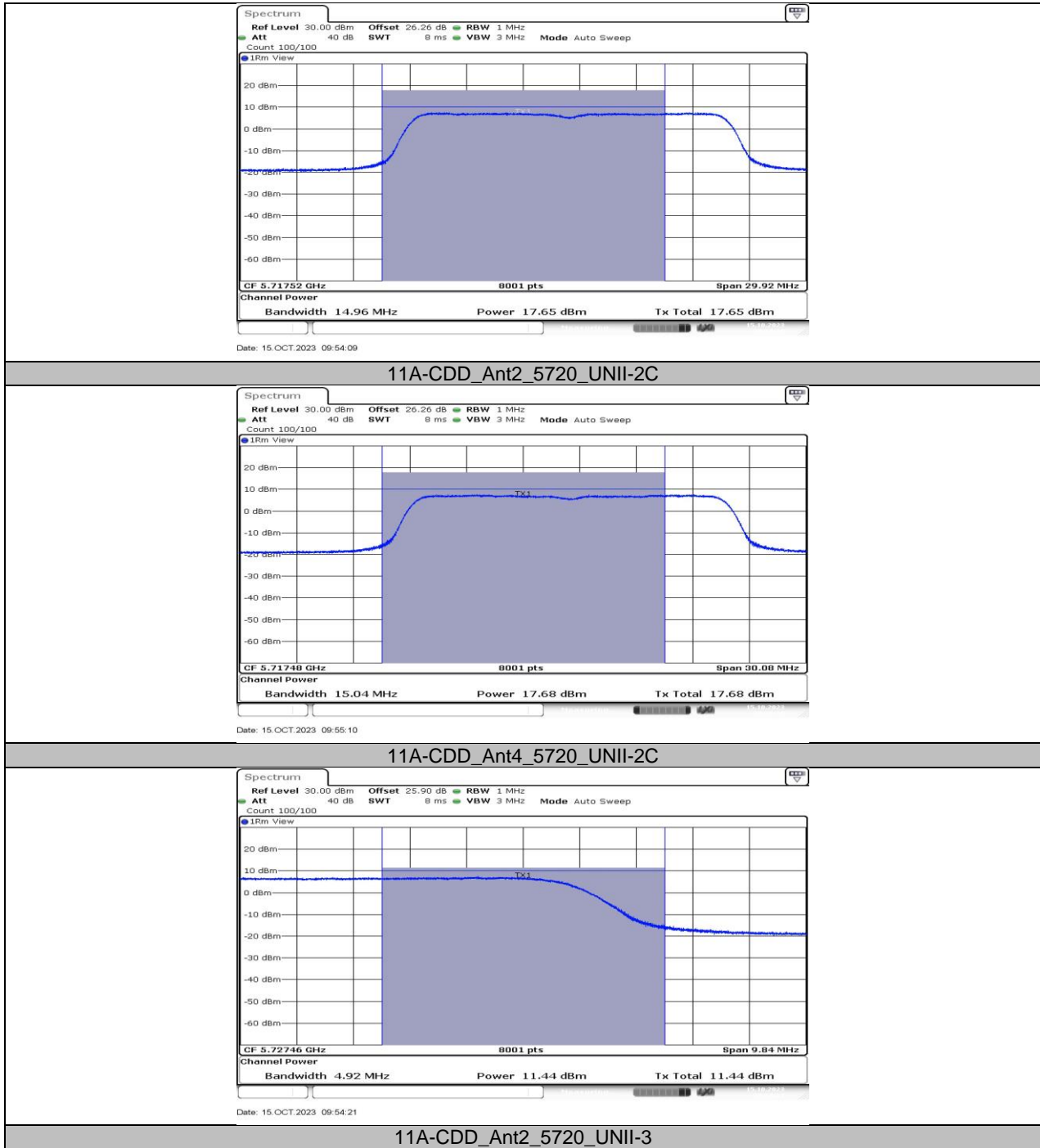
	total	5290	23.41	≤23.98	24.41	≤30.00	PASS
	Ant2	5530	20.43	≤23.98	21.43	≤30.00	PASS
	Ant4	5530	20.44	≤23.98	21.44	≤30.00	PASS
	total	5530	23.45	≤23.98	24.45	≤30.00	PASS
	Ant2	5610	20.44	≤23.98	21.44	≤30.00	PASS
	Ant4	5610	21.16	≤23.98	22.16	≤30.00	PASS
	total	5610	23.83	≤23.98	24.83	≤30.00	PASS
	Ant2	5690_UNII-2C	19.72	≤23.98	20.72	≤30.00	PASS
	Ant4	5690_UNII-2C	19.83	≤23.98	20.83	≤30.00	PASS
	total	5690_UNII-2C	22.79	≤23.98	23.79	≤30.00	PASS
	Ant2	5690_UNII-3	5.71	≤30.00	6.71	---	PASS
	Ant4	5690_UNII-3	5.88	≤30.00	6.88	---	PASS
	total	5690_UNII-3	8.81	≤30.00	9.81	---	PASS
	Ant2	5775	23.44	≤30.00	24.44	---	PASS
	Ant4	5775	23.50	≤30.00	24.50	---	PASS
	total	5775	26.48	≤30.00	27.48	---	PASS
11AC160MIMO	Ant2	5250_UNII-1	18.82	---	19.82	≤23.00	PASS
	Ant4	5250_UNII-1	17.79	---	18.79	≤23.00	PASS
	total	5250_UNII-1	21.35	---	22.35	≤23.00	PASS
	Ant2	5250_UNII-2A	17.66	≤23.98	18.66	≤30.00	PASS
	Ant4	5250_UNII-2A	16.84	≤23.98	17.84	≤30.00	PASS
	total	5250_UNII-2A	20.28	≤23.98	21.28	≤30.00	PASS
	Ant2	5570	20.67	≤23.98	21.67	≤30.00	PASS
	Ant4	5570	20.29	≤23.98	21.29	≤30.00	PASS
	total	5570	23.49	≤23.98	24.49	≤30.00	PASS
11AX20MIMO	Ant2	5180	15.49	---	16.49	≤22.86	PASS
	Ant4	5180	15.16	---	16.16	≤22.85	PASS
	total	5180	18.34	---	19.34	≤22.85	PASS
	Ant2	5200	15.69	---	16.69	≤22.86	PASS
	Ant4	5200	14.78	---	15.78	≤22.85	PASS
	total	5200	18.27	---	19.27	≤22.85	PASS
	Ant2	5240	15.18	---	16.18	≤22.85	PASS
	Ant4	5240	14.84	---	15.84	≤22.86	PASS
	total	5240	18.02	---	19.02	≤22.85	PASS
	Ant2	5260	20.58	≤23.86	21.58	≤29.86	PASS
	Ant4	5260	19.97	≤23.84	20.97	≤29.84	PASS
	total	5260	23.30	≤23.84	24.30	≤29.84	PASS
	Ant2	5280	20.75	≤23.87	21.75	≤29.87	PASS
	Ant4	5280	19.87	≤23.85	20.87	≤29.85	PASS
	total	5280	23.34	≤23.85	24.34	≤29.85	PASS
	Ant2	5320	20.89	≤23.86	21.89	≤29.86	PASS
	Ant4	5320	20.12	≤23.85	21.12	≤29.85	PASS
	total	5320	23.53	≤23.85	24.53	≤29.85	PASS
	Ant2	5500	20.80	≤23.86	21.80	≤29.86	PASS
	Ant4	5500	20.44	≤23.85	21.44	≤29.85	PASS
	total	5500	23.63	≤23.85	24.63	≤29.85	PASS
	Ant2	5580	20.35	≤23.86	21.35	≤29.86	PASS
	Ant4	5580	20.30	≤23.86	21.30	≤29.86	PASS
	total	5580	23.34	≤23.86	24.34	≤29.86	PASS
	Ant2	5700	20.41	≤23.86	21.41	≤29.86	PASS
	Ant4	5700	20.38	≤23.86	21.38	≤29.86	PASS
	total	5700	23.41	≤23.86	24.41	≤29.86	PASS
	Ant2	5720_UNII-2C	17.46	≤22.65	18.46	≤28.65	PASS
	Ant4	5720_UNII-2C	17.28	≤22.65	18.28	≤28.65	PASS
	total	5720_UNII-2C	20.38	≤22.65	21.38	≤28.65	PASS
	Ant2	5720_UNII-3	12.18	≤30.00	13.18	---	PASS
	Ant4	5720_UNII-3	12.01	≤30.00	13.01	---	PASS
	total	5720_UNII-3	15.11	≤30.00	16.11	---	PASS
Ant2	5745	23.20	≤30.00	24.20	---	PASS	
Ant4	5745	23.04	≤30.00	24.04	---	PASS	
total	5745	26.13	≤30.00	27.13	---	PASS	
Ant2	5785	23.53	≤30.00	24.53	---	PASS	
Ant4	5785	23.27	≤30.00	24.27	---	PASS	
total	5785	26.41	≤30.00	27.41	---	PASS	

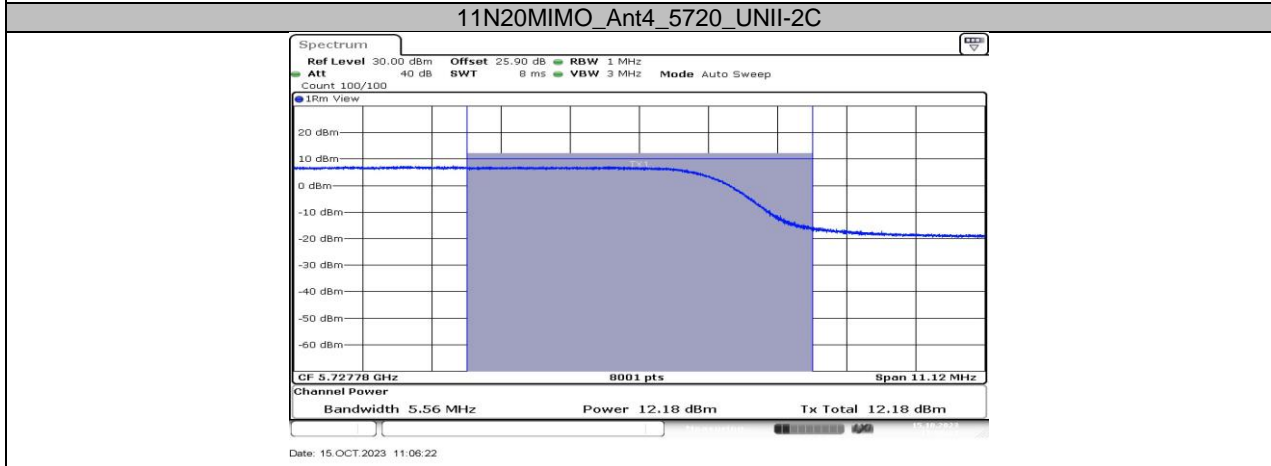
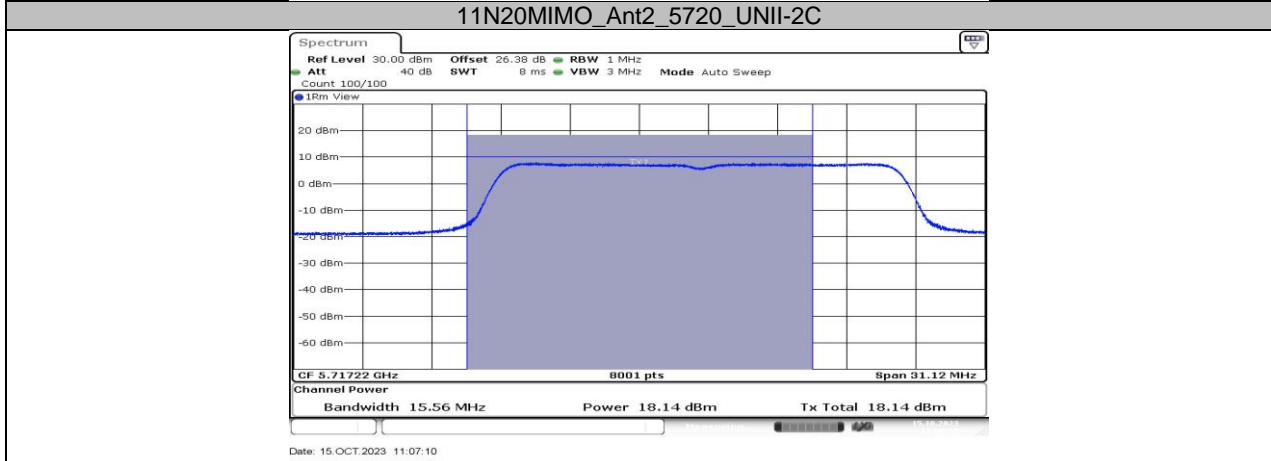
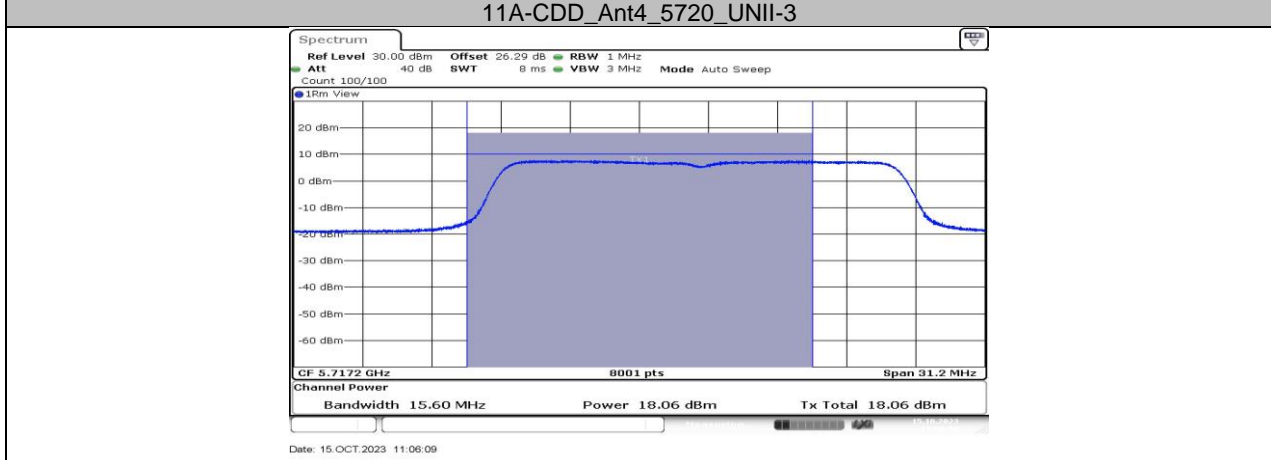
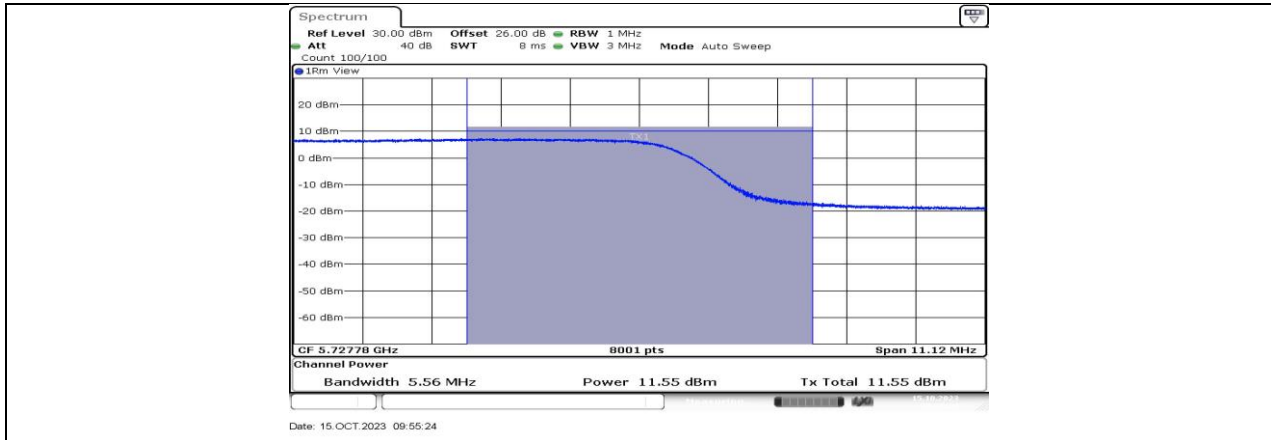
	Ant2	5825	24.14	≤30.00	25.14	---	PASS
	Ant4	5825	23.43	≤30.00	24.43	---	PASS
	total	5825	26.81	≤30.00	27.81	---	PASS
11AX40MIMO	Ant2	5190	18.41	---	19.41	≤23.00	PASS
	Ant4	5190	17.43	---	18.43	≤23.00	PASS
	total	5190	20.96	---	21.96	≤23.00	PASS
	Ant2	5230	18.25	---	19.25	≤23.00	PASS
	Ant4	5230	17.76	---	18.76	≤23.00	PASS
	total	5230	21.02	---	22.02	≤23.00	PASS
	Ant2	5270	20.69	≤23.98	21.69	≤30.00	PASS
	Ant4	5270	19.99	≤23.98	20.99	≤30.00	PASS
	total	5270	23.36	≤23.98	24.36	≤30.00	PASS
	Ant2	5310	20.68	≤23.98	21.68	≤30.00	PASS
	Ant4	5310	19.92	≤23.98	20.92	≤30.00	PASS
	total	5310	23.33	≤23.98	24.33	≤30.00	PASS
	Ant2	5510	20.62	≤23.98	21.62	≤30.00	PASS
	Ant4	5510	20.35	≤23.98	21.35	≤30.00	PASS
	total	5510	23.50	≤23.98	24.50	≤30.00	PASS
	Ant2	5550	20.82	≤23.98	21.82	≤30.00	PASS
	Ant4	5550	20.87	≤23.98	21.87	≤30.00	PASS
	total	5550	23.86	≤23.98	24.86	≤30.00	PASS
	Ant2	5670	20.84	≤23.98	21.84	≤30.00	PASS
	Ant4	5670	20.27	≤23.98	21.27	≤30.00	PASS
	total	5670	23.57	≤23.98	24.57	≤30.00	PASS
	Ant2	5710_UNII-2C	18.73	≤23.98	19.73	≤30.00	PASS
	Ant4	5710_UNII-2C	18.57	≤23.98	19.57	≤30.00	PASS
	total	5710_UNII-2C	21.66	≤23.98	22.66	≤30.00	PASS
	Ant2	5710_UNII-3	9.20	≤30.00	10.20	---	PASS
	Ant4	5710_UNII-3	8.93	≤30.00	9.93	---	PASS
	total	5710_UNII-3	12.08	≤30.00	13.08	---	PASS
	Ant2	5755	23.59	≤30.00	24.59	---	PASS
	Ant4	5755	23.54	≤30.00	24.54	---	PASS
	total	5755	26.58	≤30.00	27.58	---	PASS
Ant2	5795	23.32	≤30.00	24.32	---	PASS	
Ant4	5795	23.29	≤30.00	24.29	---	PASS	
total	5795	26.32	≤30.00	27.32	---	PASS	
11AX80MIMO	Ant2	5210	18.53	---	19.53	≤23.00	PASS
	Ant4	5210	17.97	---	18.97	≤23.00	PASS
	total	5210	21.27	---	22.27	≤23.00	PASS
	Ant2	5290	20.79	≤23.98	21.79	≤30.00	PASS
	Ant4	5290	19.93	≤23.98	20.93	≤30.00	PASS
	total	5290	23.39	≤23.98	24.39	≤30.00	PASS
	Ant2	5530	20.92	≤23.98	21.92	≤30.00	PASS
	Ant4	5530	19.70	≤23.98	20.70	≤30.00	PASS
	total	5530	23.36	≤23.98	24.36	≤30.00	PASS
	Ant2	5610	20.59	≤23.98	21.59	≤30.00	PASS
	Ant4	5610	19.91	≤23.98	20.91	≤30.00	PASS
	total	5610	23.27	≤23.98	24.27	≤30.00	PASS
	Ant2	5690_UNII-2C	19.28	≤23.98	20.28	≤30.00	PASS
	Ant4	5690_UNII-2C	19.11	≤23.98	20.11	≤30.00	PASS
	total	5690_UNII-2C	22.21	≤23.98	23.21	≤30.00	PASS
	Ant2	5690_UNII-3	6.30	≤30.00	7.30	---	PASS
	Ant4	5690_UNII-3	5.97	≤30.00	6.97	---	PASS
	total	5690_UNII-3	9.15	≤30.00	10.15	---	PASS
	Ant2	5775	23.37	≤30.00	24.37	---	PASS
	Ant4	5775	23.20	≤30.00	24.20	---	PASS
	total	5775	26.30	≤30.00	27.30	---	PASS
11AX160MIMO	Ant2	5250_UNII-1	18.77	---	19.77	≤23.00	PASS
	Ant4	5250_UNII-1	17.72	---	18.72	≤23.00	PASS
	total	5250_UNII-1	21.29	---	22.29	≤23.00	PASS
	Ant2	5250_UNII-2A	17.61	≤23.98	18.61	≤30.00	PASS
	Ant4	5250_UNII-2A	16.75	≤23.98	17.75	≤30.00	PASS
	total	5250_UNII-2A	20.21	≤23.98	21.21	≤30.00	PASS
	Ant2	5570	20.73	≤23.98	21.73	≤30.00	PASS

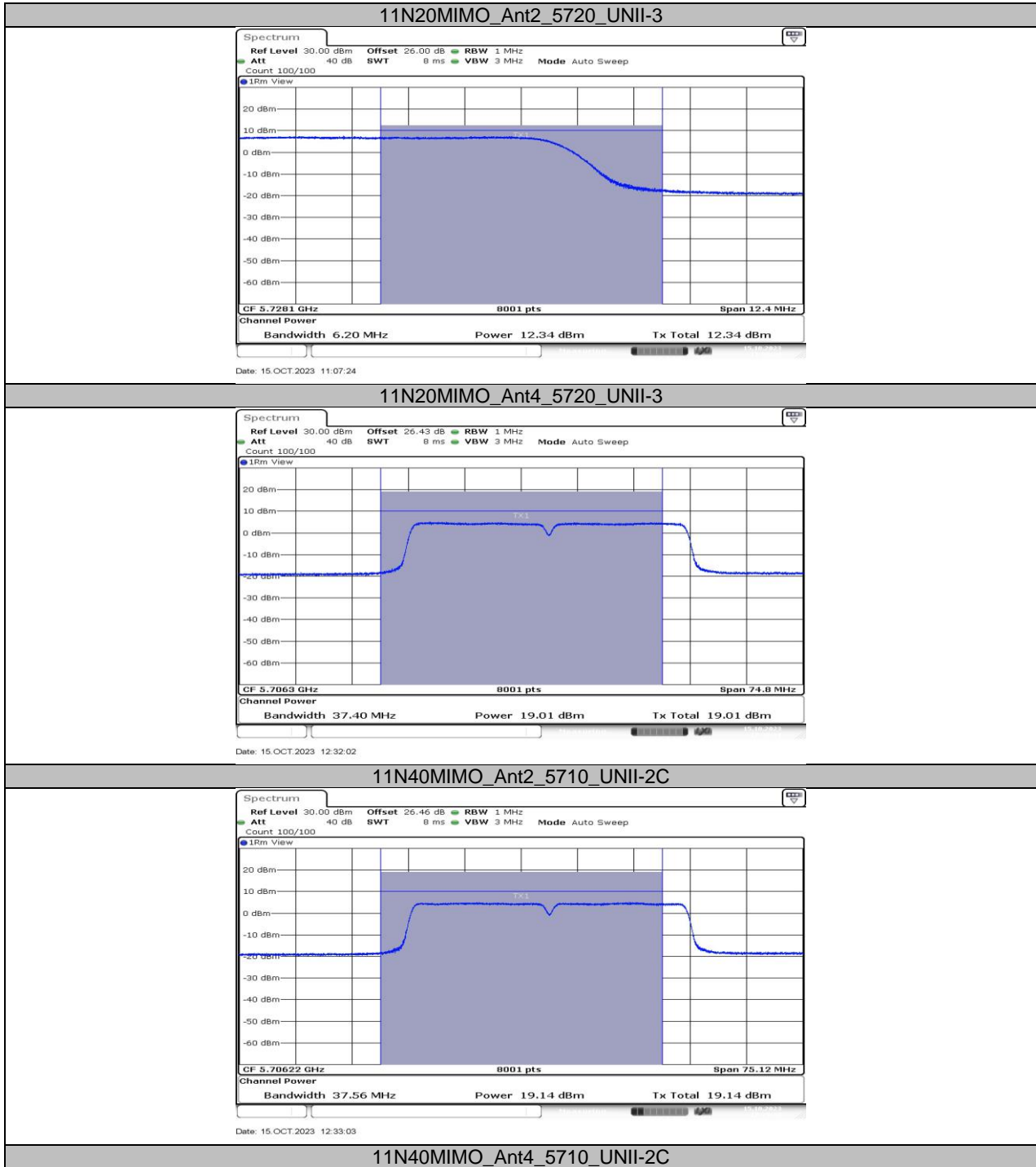
	Ant4	5570	20.53	≤23.98	21.53	≤30.00	PASS
	total	5570	23.64	≤23.98	24.64	≤30.00	PASS

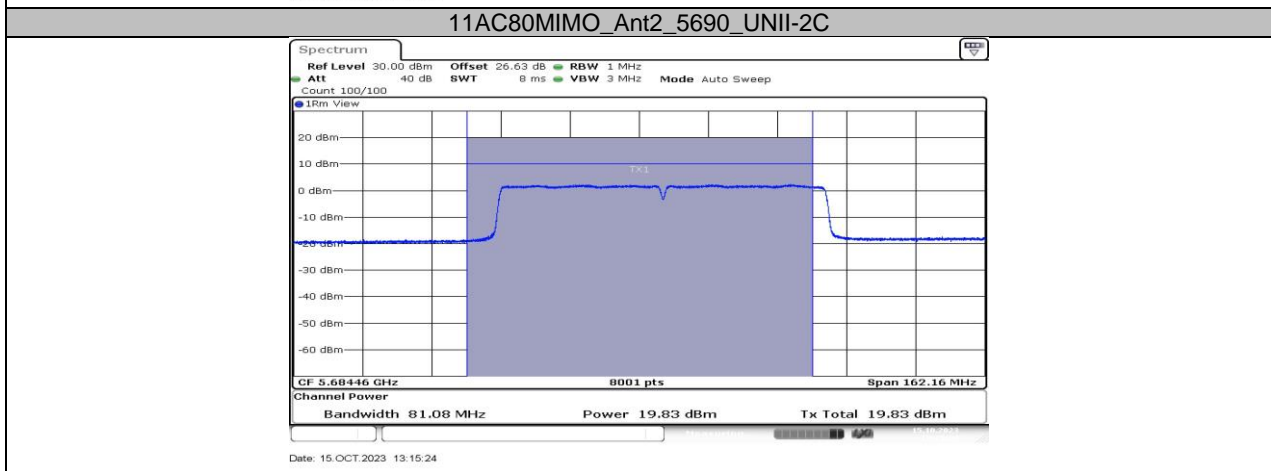
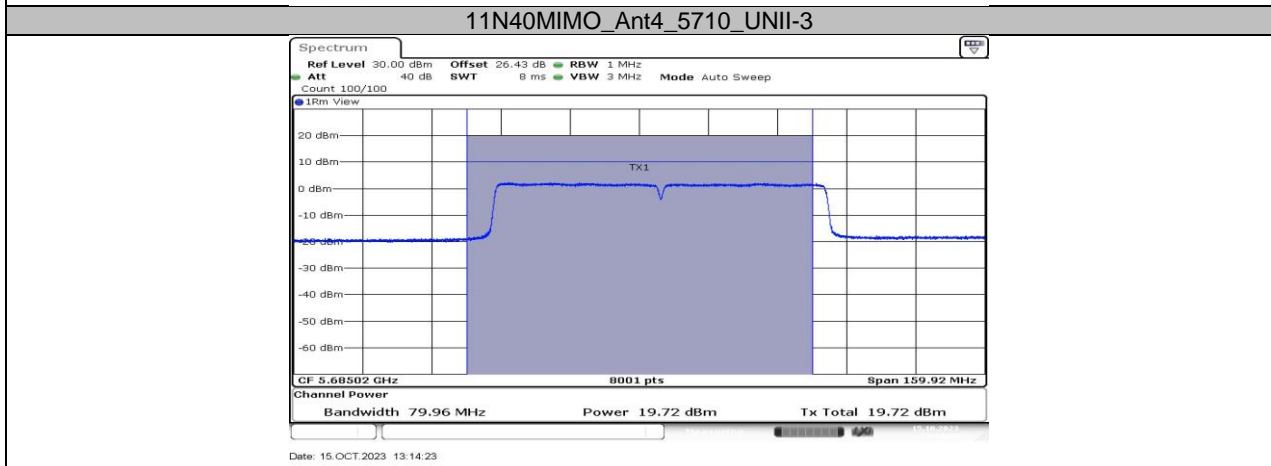
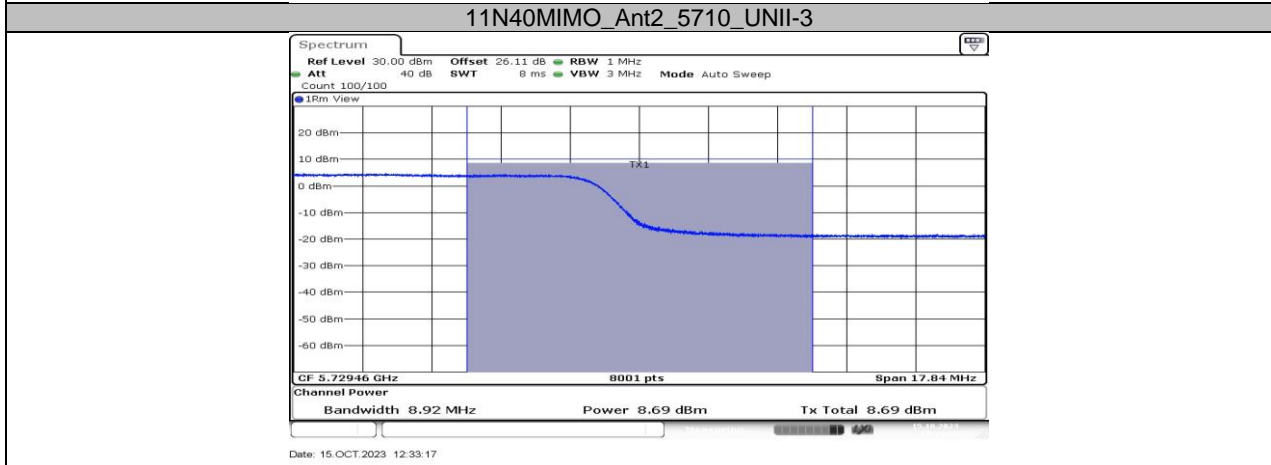
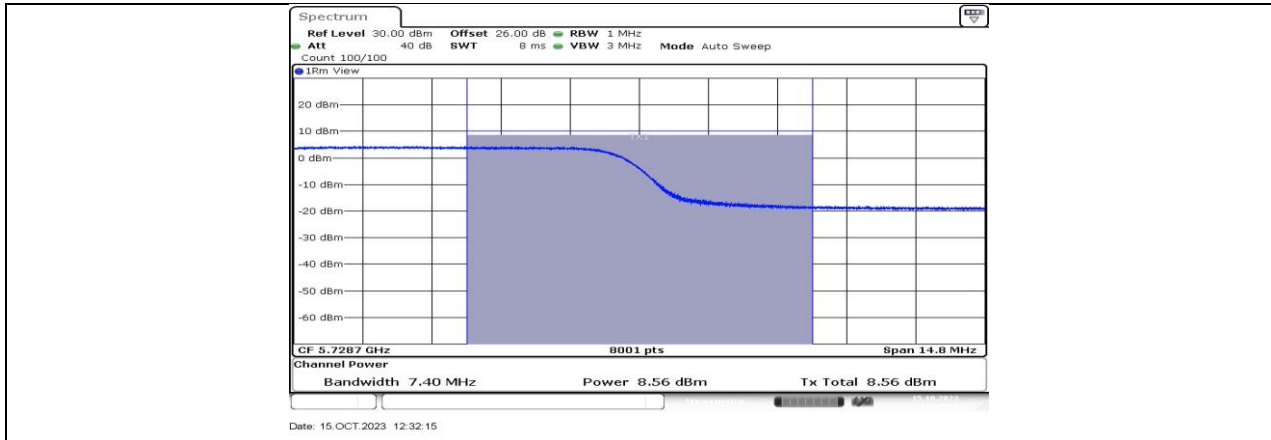
Note: The Duty Cycle Factor is compensated in the graph.

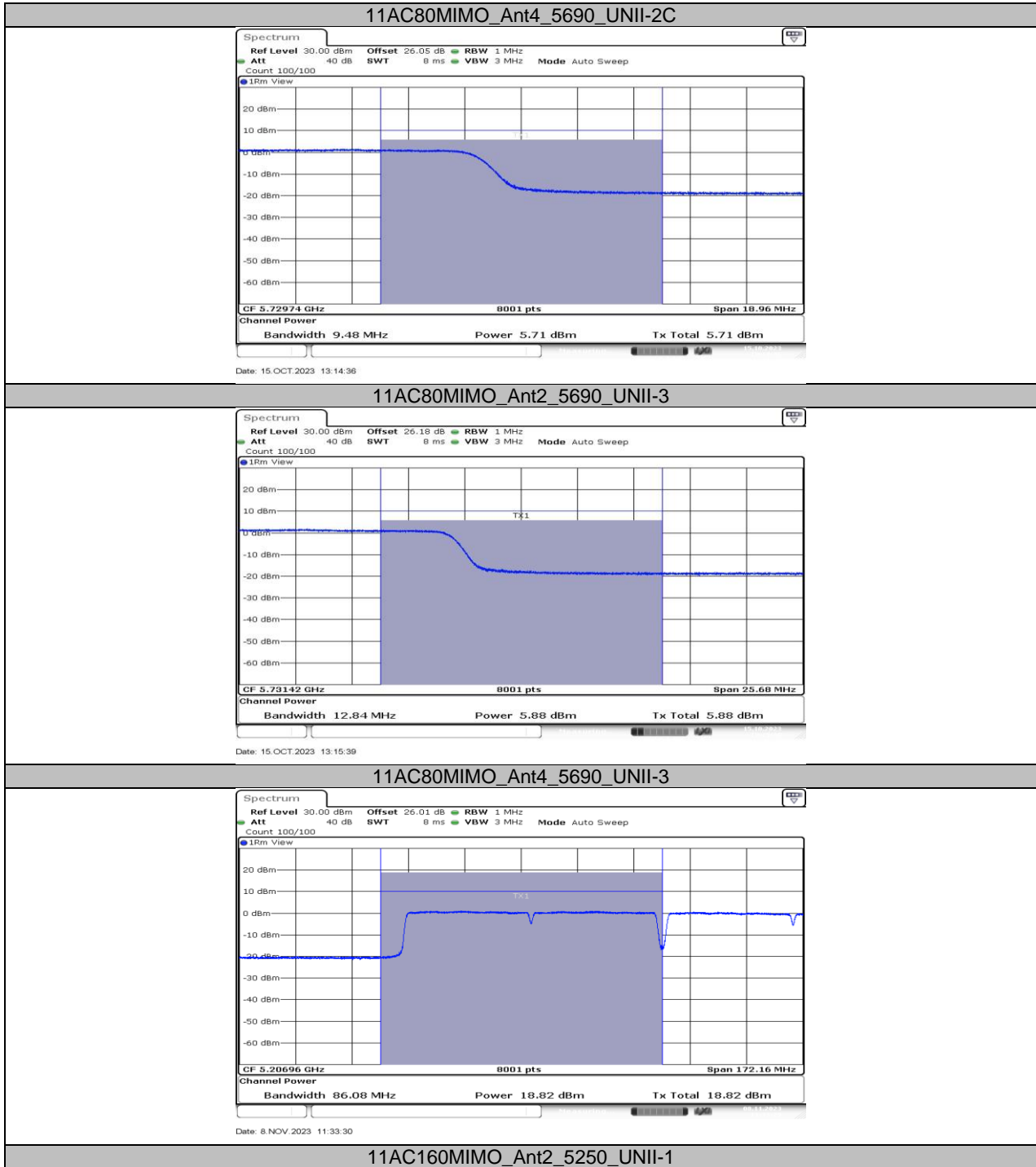
11.4.2. Test Graphs

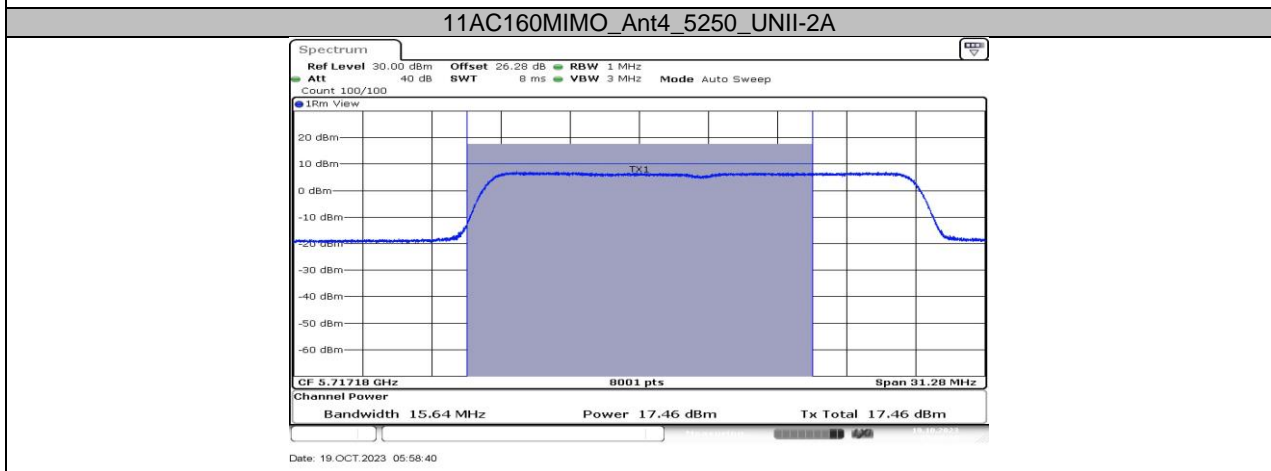
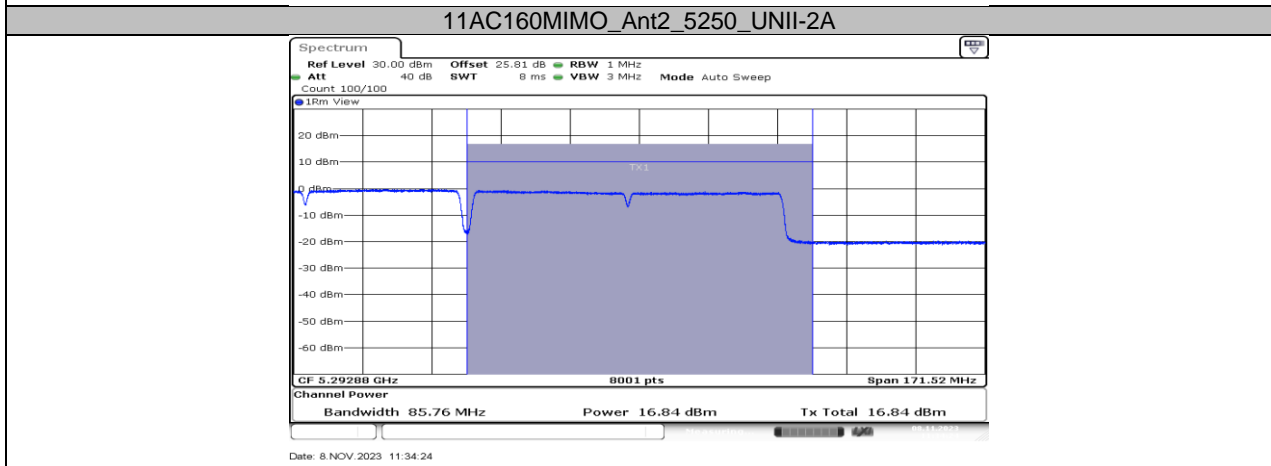
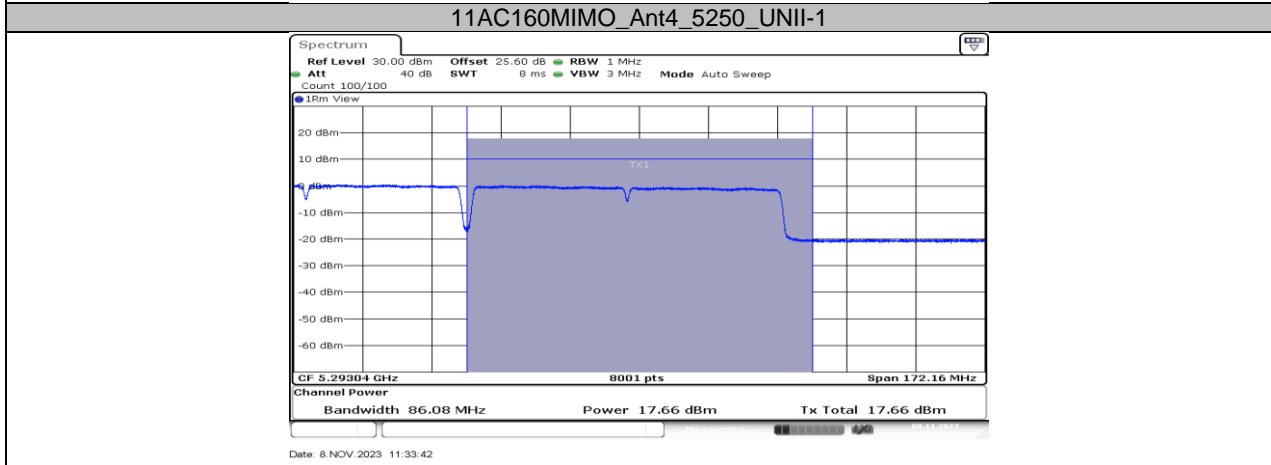
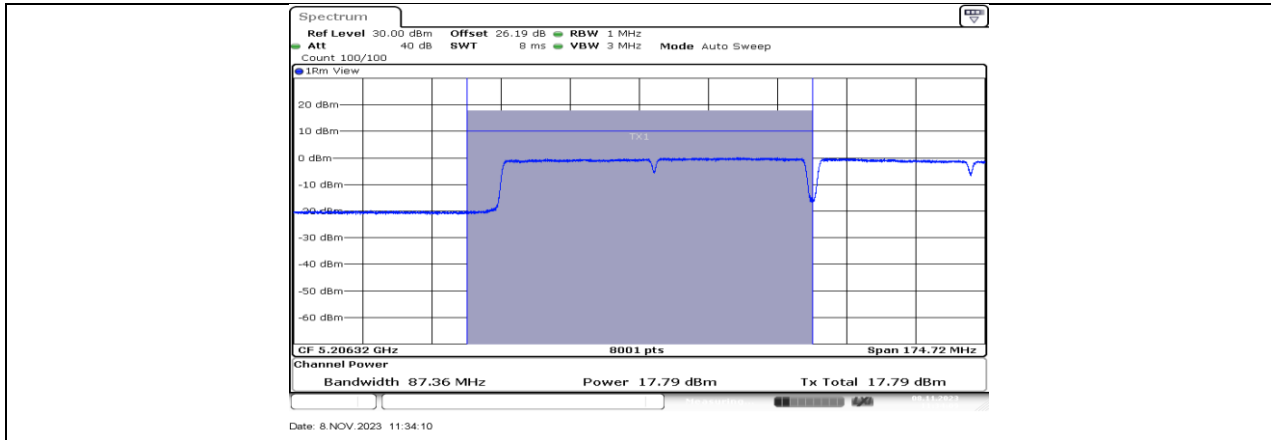


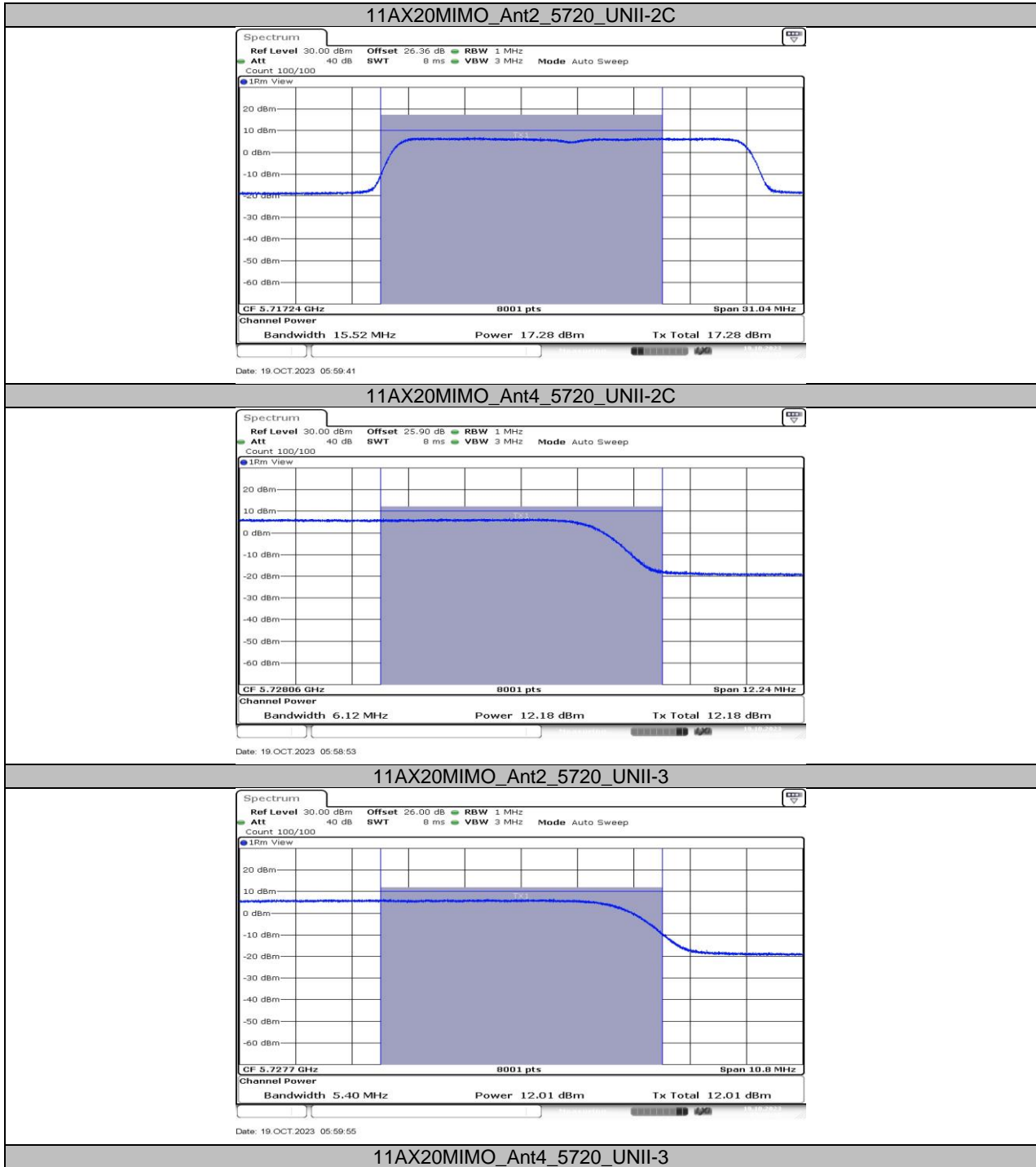


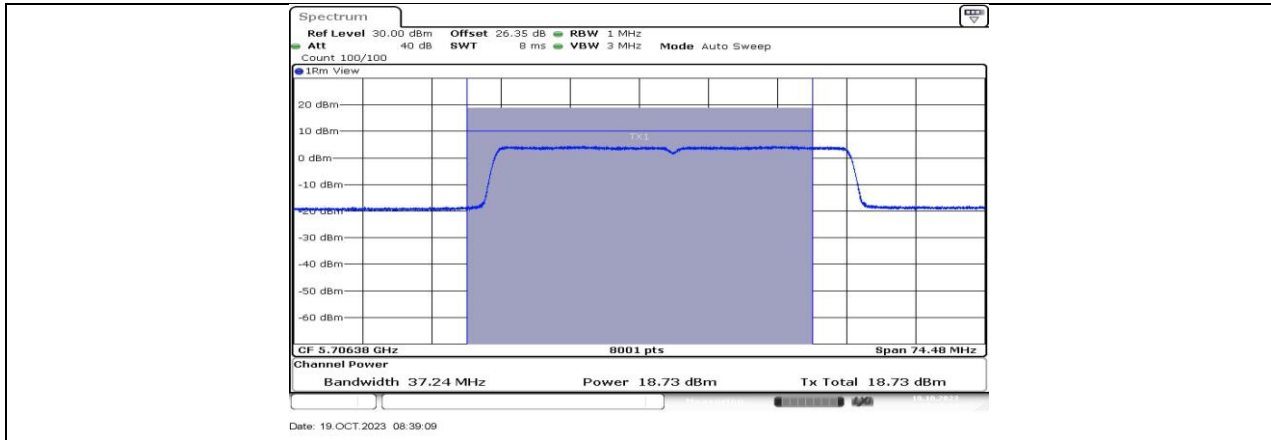




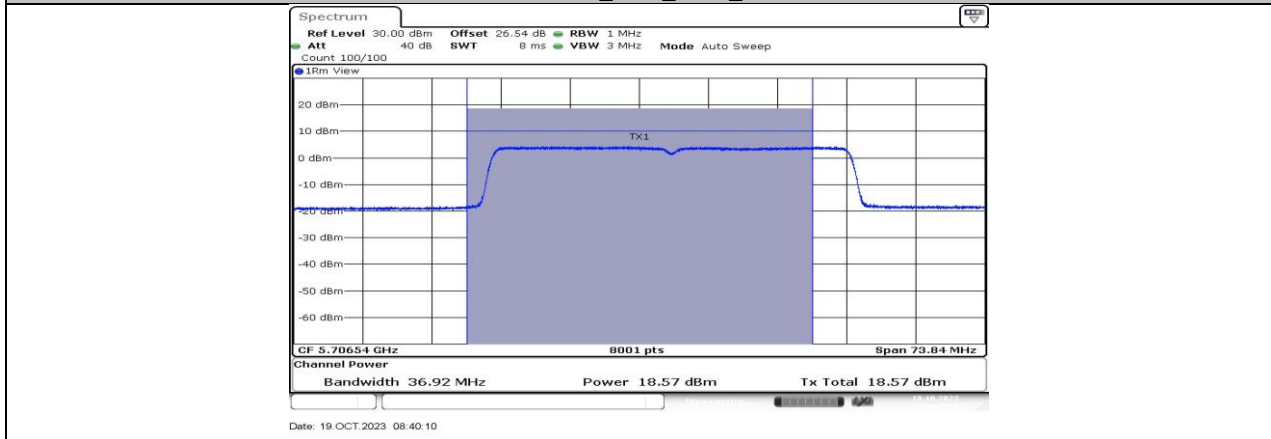








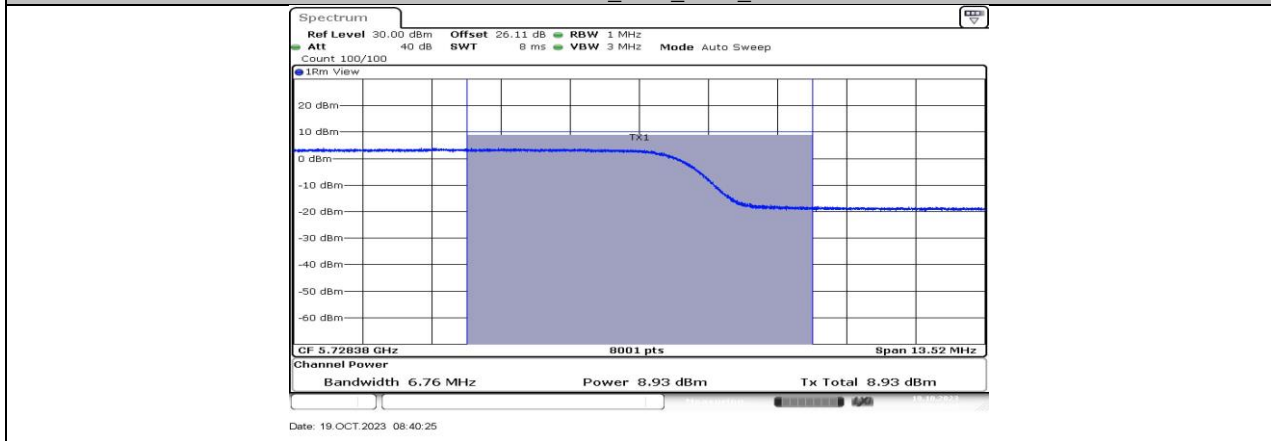
11AX40MIMO_Ant2_5710_UNII-2C

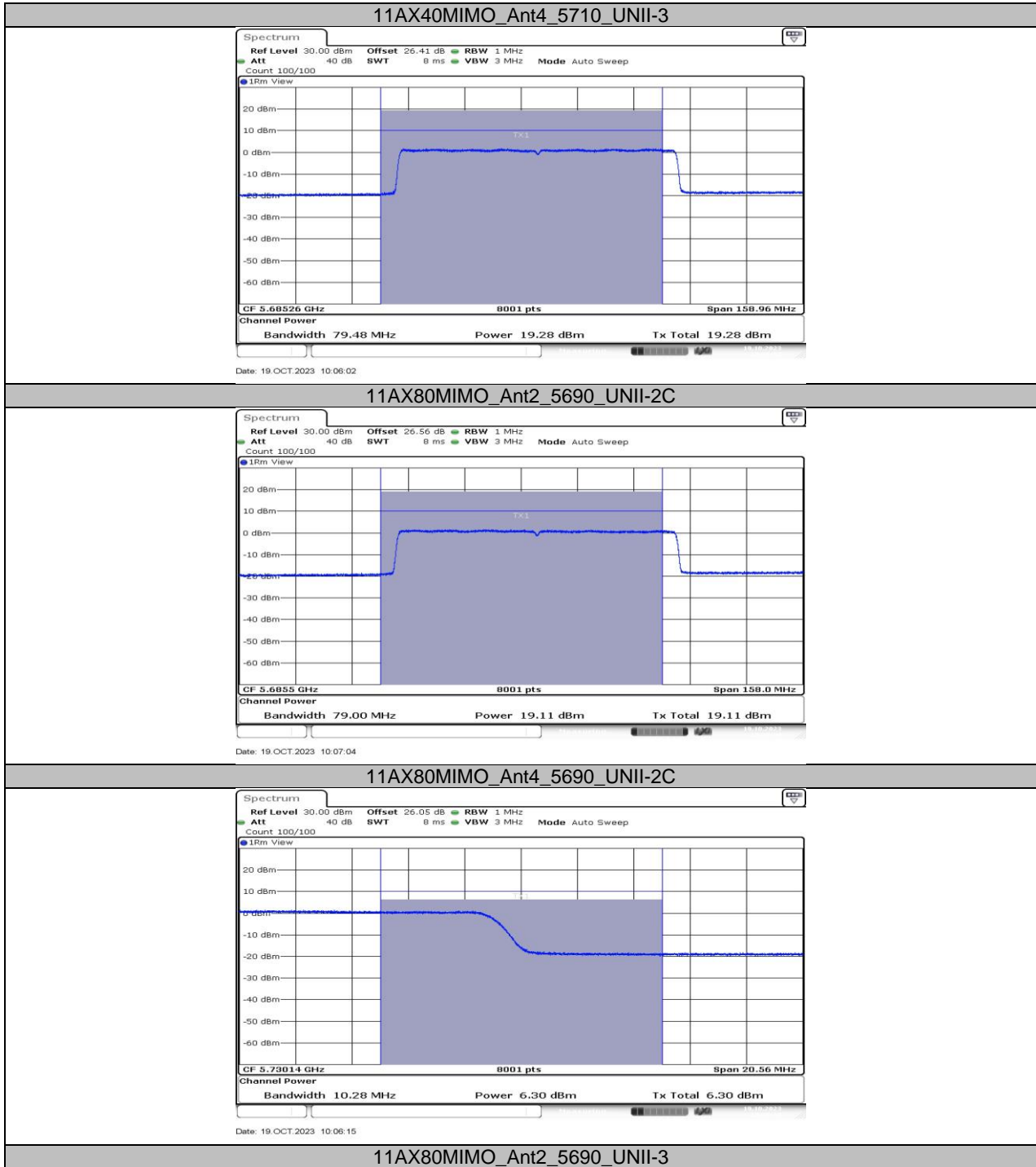


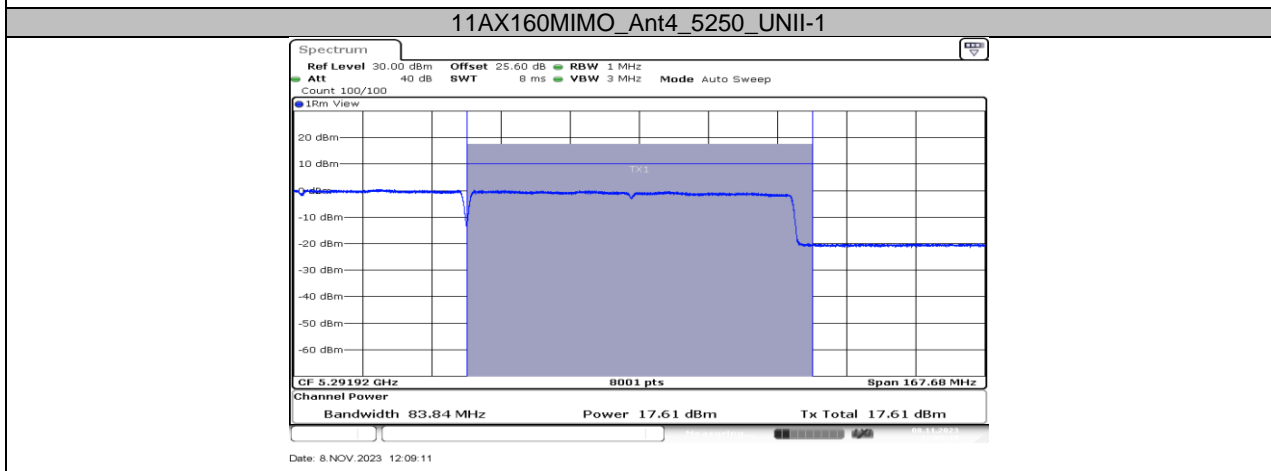
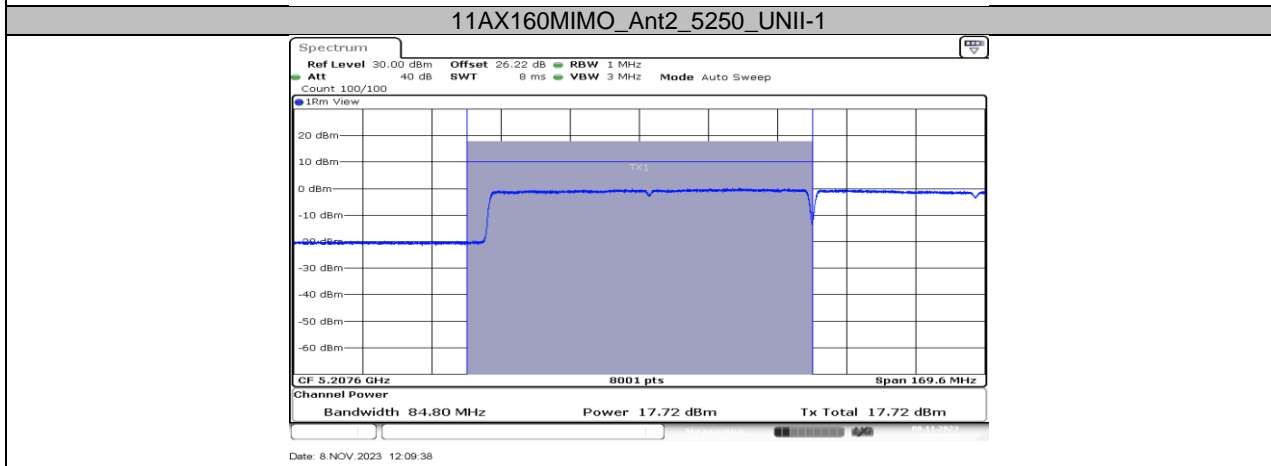
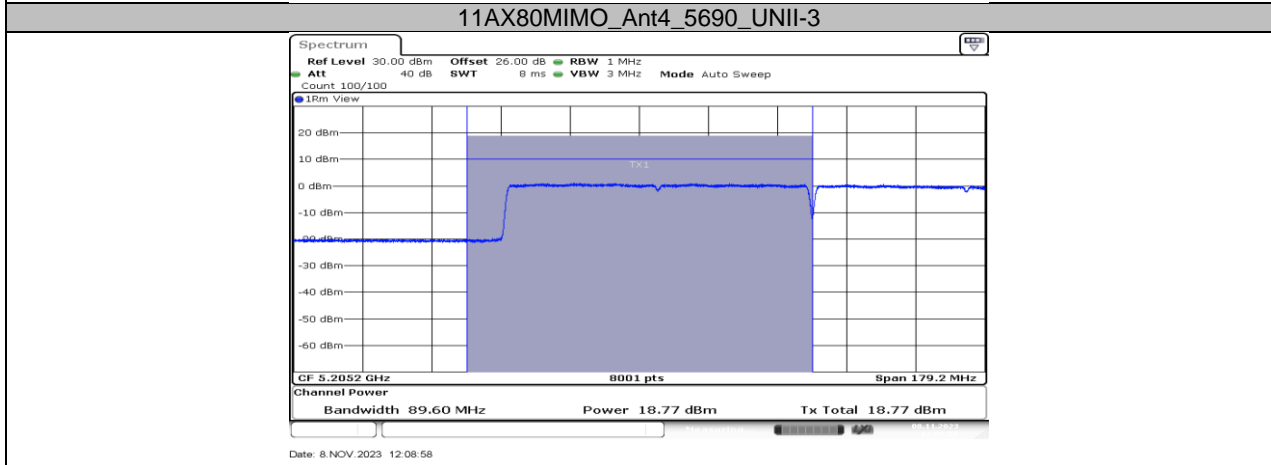
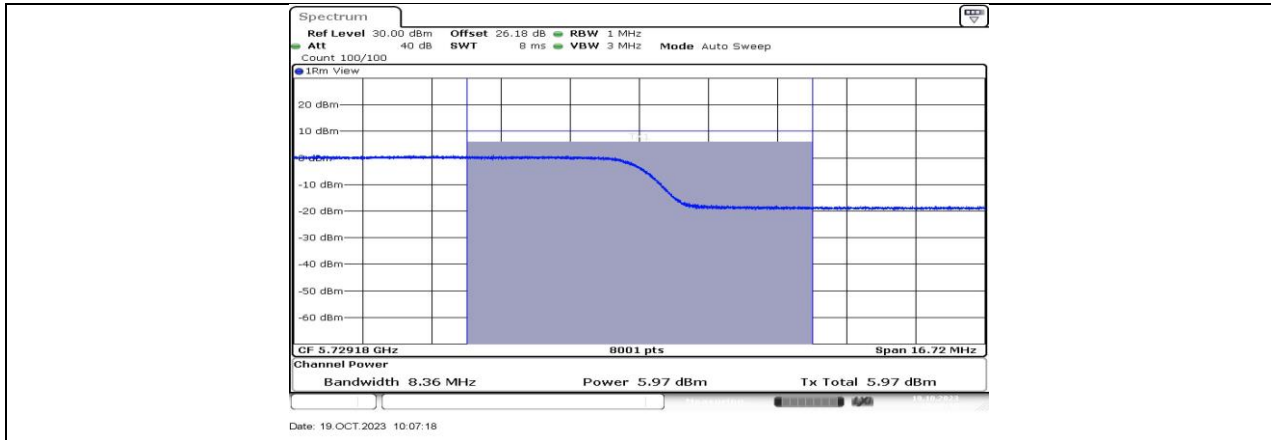
11AX40MIMO_Ant4_5710_UNII-2C

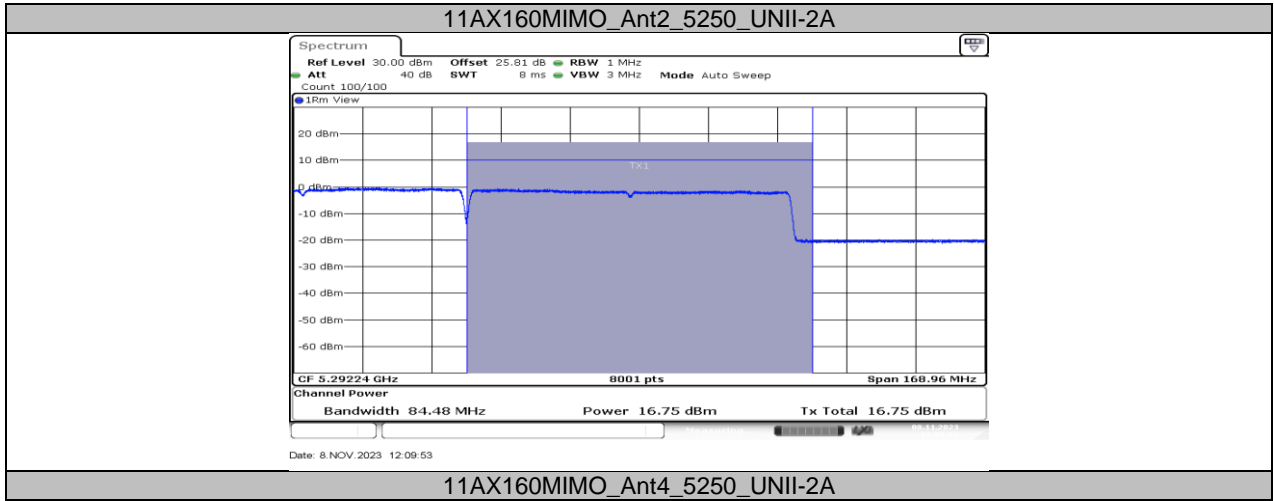


11AX40MIMO_Ant2_5710_UNII-3









11.5. APPENDIX E1: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant2	5180	2.93	≤17.00	3.93	≤10.00	PASS
	Ant4	5180	1.97	≤17.00	2.97	≤10.00	PASS
	total	5180	5.49	≤17.00	9.50	≤10.00	PASS
	Ant2	5200	2.78	≤17.00	3.78	≤10.00	PASS
	Ant4	5200	1.91	≤17.00	2.91	≤10.00	PASS
	total	5200	5.38	≤17.00	9.39	≤10.00	PASS
	Ant2	5240	3.03	≤17.00	4.03	≤10.00	PASS
	Ant4	5240	2.45	≤17.00	3.45	≤10.00	PASS
	total	5240	5.76	≤17.00	9.77	≤10.00	PASS
	Ant2	5260	7.56	≤11.00	8.56	---	PASS
	Ant4	5260	7.52	≤11.00	8.52	---	PASS
	total	5260	10.55	≤11.00	14.56	---	PASS
	Ant2	5280	7.9	≤11.00	8.90	---	PASS
	Ant4	5280	7.67	≤11.00	8.67	---	PASS
	total	5280	10.80	≤11.00	14.81	---	PASS
	Ant2	5320	7.61	≤11.00	8.61	---	PASS
	Ant4	5320	7.65	≤11.00	8.65	---	PASS
	total	5320	10.64	≤11.00	14.65	---	PASS
	Ant2	5500	7.47	≤11.00	8.47	---	PASS
	Ant4	5500	7.04	≤11.00	8.04	---	PASS
	total	5500	10.27	≤11.00	14.28	---	PASS
	Ant2	5580	7.70	≤11.00	8.70	---	PASS
	Ant4	5580	7.46	≤11.00	8.46	---	PASS
	total	5580	10.59	≤11.00	14.60	---	PASS
	Ant2	5700	7.75	≤11.00	8.75	---	PASS
	Ant4	5700	6.98	≤11.00	7.98	---	PASS
	total	5700	10.39	≤11.00	14.40	---	PASS
	Ant2	5720_UNII-2C	7.37	≤11.00	8.37	---	PASS
	Ant4	5720_UNII-2C	7.38	≤11.00	8.38	---	PASS
	total	5720_UNII-2C	10.39	≤11.00	14.40	---	PASS
	Ant2	5720_UNII-3	4.36	≤30.00	5.36	---	PASS
	Ant4	5720_UNII-3	4.37	≤30.00	5.37	---	PASS
	total	5720_UNII-3	7.38	≤30.00	11.39	---	PASS
Ant2	5745	7.31	≤30.00	8.31	---	PASS	
Ant4	5745	7.18	≤30.00	8.18	---	PASS	
total	5745	10.26	≤30.00	14.27	---	PASS	
Ant2	5785	7.39	≤30.00	8.39	---	PASS	
Ant4	5785	7.32	≤30.00	8.32	---	PASS	
total	5785	10.37	≤30.00	14.38	---	PASS	
Ant2	5825	7.72	≤30.00	8.72	---	PASS	
Ant4	5825	7.87	≤30.00	8.87	---	PASS	
total	5825	10.81	≤30.00	14.82	---	PASS	
11N20MIMO	Ant2	5180	3.06	≤17.00	4.06	≤10.00	PASS
	Ant4	5180	2.26	≤17.00	3.26	≤10.00	PASS
	total	5180	5.69	≤17.00	9.70	≤10.00	PASS
	Ant2	5200	2.98	≤17.00	3.98	≤10.00	PASS
	Ant4	5200	2.02	≤17.00	3.02	≤10.00	PASS
	total	5200	5.54	≤17.00	9.55	≤10.00	PASS
	Ant2	5240	3.13	≤17.00	4.13	≤10.00	PASS
	Ant4	5240	2.62	≤17.00	3.62	≤10.00	PASS
	total	5240	5.89	≤17.00	9.90	≤10.00	PASS
	Ant2	5260	7.12	≤11.00	8.12	---	PASS
	Ant4	5260	7.54	≤11.00	8.54	---	PASS
	total	5260	10.35	≤11.00	14.36	---	PASS
	Ant2	5280	7.42	≤11.00	8.42	---	PASS
	Ant4	5280	7.61	≤11.00	8.61	---	PASS
	total	5280	10.53	≤11.00	14.54	---	PASS
Ant2	5320	7.27	≤11.00	8.27	---	PASS	

	Ant4	5320	7.53	≤11.00	8.53	---	PASS
	total	5320	10.41	≤11.00	14.42	---	PASS
	Ant2	5500	7.36	≤11.00	8.36	---	PASS
	Ant4	5500	7.44	≤11.00	8.44	---	PASS
	total	5500	10.41	≤11.00	14.42	---	PASS
	Ant2	5580	7.31	≤11.00	8.31	---	PASS
	Ant4	5580	7.12	≤11.00	8.12	---	PASS
	total	5580	10.23	≤11.00	14.24	---	PASS
	Ant2	5700	7.98	≤11.00	8.98	---	PASS
	Ant4	5700	7.36	≤11.00	8.36	---	PASS
	total	5700	10.69	≤11.00	14.70	---	PASS
	Ant2	5720_UNII-2C	7.71	≤11.00	8.71	---	PASS
	Ant4	5720_UNII-2C	7.67	≤11.00	8.67	---	PASS
	total	5720_UNII-2C	10.70	≤11.00	14.71	---	PASS
	Ant2	5720_UNII-3	4.4	≤30.00	5.40	---	PASS
	Ant4	5720_UNII-3	4.39	≤30.00	5.39	---	PASS
	total	5720_UNII-3	7.41	≤30.00	11.42	---	PASS
	Ant2	5745	7.2	≤30.00	8.20	---	PASS
	Ant4	5745	6.86	≤30.00	7.86	---	PASS
	total	5745	10.04	≤30.00	14.05	---	PASS
	Ant2	5785	7.33	≤30.00	8.33	---	PASS
	Ant4	5785	7.26	≤30.00	8.26	---	PASS
	total	5785	10.31	≤30.00	14.32	---	PASS
	Ant2	5825	7.36	≤30.00	8.36	---	PASS
	Ant4	5825	7.85	≤30.00	8.85	---	PASS
	total	5825	10.62	≤30.00	14.63	---	PASS
11N40MIMO	Ant2	5190	2.98	≤17.00	3.98	≤10.00	PASS
	Ant4	5190	2.10	≤17.00	3.10	≤10.00	PASS
	total	5190	5.57	≤17.00	9.58	≤10.00	PASS
	Ant2	5230	3.04	≤17.00	4.04	≤10.00	PASS
	Ant4	5230	2.15	≤17.00	3.15	≤10.00	PASS
	total	5230	5.63	≤17.00	9.64	≤10.00	PASS
	Ant2	5270	3.96	≤11.00	4.96	---	PASS
	Ant4	5270	4.51	≤11.00	5.51	---	PASS
	total	5270	7.25	≤11.00	11.26	---	PASS
	Ant2	5310	4.21	≤11.00	5.21	---	PASS
	Ant4	5310	4.32	≤11.00	5.32	---	PASS
	total	5310	7.28	≤11.00	11.29	---	PASS
	Ant2	5510	4.49	≤11.00	5.49	---	PASS
	Ant4	5510	4.33	≤11.00	5.33	---	PASS
	total	5510	7.42	≤11.00	11.43	---	PASS
	Ant2	5550	4.58	≤11.00	5.58	---	PASS
	Ant4	5550	4.36	≤11.00	5.36	---	PASS
	total	5550	7.48	≤11.00	11.49	---	PASS
	Ant2	5670	4.29	≤11.00	5.29	---	PASS
	Ant4	5670	4.07	≤11.00	5.07	---	PASS
	total	5670	7.19	≤11.00	11.20	---	PASS
	Ant2	5710_UNII-2C	4.58	≤11.00	5.58	---	PASS
	Ant4	5710_UNII-2C	4.75	≤11.00	5.75	---	PASS
	total	5710_UNII-2C	7.68	≤11.00	11.69	---	PASS
	Ant2	5710_UNII-3	1.31	≤30.00	2.31	---	PASS
	Ant4	5710_UNII-3	1.44	≤30.00	2.44	---	PASS
	total	5710_UNII-3	4.39	≤30.00	8.40	---	PASS
	Ant2	5755	4.36	≤30.00	5.36	---	PASS
	Ant4	5755	4.13	≤30.00	5.13	---	PASS
	total	5755	7.26	≤30.00	11.27	---	PASS
	Ant2	5795	4.01	≤30.00	5.01	---	PASS
	Ant4	5795	3.99	≤30.00	4.99	---	PASS
total	5795	7.01	≤30.00	11.02	---	PASS	
11AC80MIMO	Ant2	5210	-0.27	≤17.00	0.73	≤10.00	PASS
	Ant4	5210	-0.93	≤17.00	0.07	≤10.00	PASS
	total	5210	2.42	≤17.00	6.43	≤10.00	PASS
	Ant2	5290	1.32	≤11.00	2.32	---	PASS
	Ant4	5290	2.06	≤11.00	3.06	---	PASS

	total	5290	4.72	≤11.00	8.73	---	PASS
	Ant2	5530	1.24	≤11.00	2.24	---	PASS
	Ant4	5530	1.23	≤11.00	2.23	---	PASS
	total	5530	4.25	≤11.00	8.26	---	PASS
	Ant2	5610	1.3	≤11.00	2.30	---	PASS
	Ant4	5610	1.57	≤11.00	2.57	---	PASS
	total	5610	4.45	≤11.00	8.46	---	PASS
	Ant2	5690_UNII-2C	1.98	≤11.00	2.98	---	PASS
	Ant4	5690_UNII-2C	2	≤11.00	3.00	---	PASS
	total	5690_UNII-2C	5.00	≤11.00	9.01	---	PASS
	Ant2	5690_UNII-3	-1.69	≤30.00	-0.69	---	PASS
	Ant4	5690_UNII-3	-1.39	≤30.00	-0.39	---	PASS
	total	5690_UNII-3	1.47	≤30.00	5.48	---	PASS
	Ant2	5775	1.06	≤30.00	2.06	---	PASS
	Ant4	5775	1.19	≤30.00	2.19	---	PASS
	total	5775	4.14	≤30.00	8.15	---	PASS
11AC160MIMO	Ant2	5250_UNII-1	0.75	≤17.00	1.75	≤10.00	PASS
	Ant4	5250_UNII-1	-0.19	≤17.00	0.81	≤10.00	PASS
	total	5250_UNII-1	3.32	≤17.00	7.33	≤10.00	PASS
	Ant2	5250_UNII-2A	0.20	≤11.00	1.20	---	PASS
	Ant4	5250_UNII-2A	-0.35	≤11.00	0.65	---	PASS
	total	5250_UNII-2A	2.94	≤11.00	6.95	---	PASS
	Ant2	5570	-1.7	≤11.00	-0.70	---	PASS
	Ant4	5570	-1.86	≤11.00	-0.86	---	PASS
	total	5570	1.23	≤11.00	5.24	---	PASS
11AX20MIMO	Ant2	5180	2.92	≤17.00	3.92	≤10.00	PASS
	Ant4	5180	2.19	≤17.00	3.19	≤10.00	PASS
	total	5180	5.58	≤17.00	9.59	≤10.00	PASS
	Ant2	5200	2.84	≤17.00	3.84	≤10.00	PASS
	Ant4	5200	1.88	≤17.00	2.88	≤10.00	PASS
	total	5200	5.40	≤17.00	9.41	≤10.00	PASS
	Ant2	5240	2.36	≤17.00	3.36	≤10.00	PASS
	Ant4	5240	1.86	≤17.00	2.86	≤10.00	PASS
	total	5240	5.13	≤17.00	9.14	≤10.00	PASS
	Ant2	5260	6.87	≤11.00	7.87	---	PASS
	Ant4	5260	6.47	≤11.00	7.47	---	PASS
	total	5260	9.68	≤11.00	13.69	---	PASS
	Ant2	5280	7.47	≤11.00	8.47	---	PASS
	Ant4	5280	6.43	≤11.00	7.43	---	PASS
	total	5280	9.99	≤11.00	14.00	---	PASS
	Ant2	5320	7.22	≤11.00	8.22	---	PASS
	Ant4	5320	6.58	≤11.00	7.58	---	PASS
	total	5320	9.92	≤11.00	13.93	---	PASS
	Ant2	5500	7.21	≤11.00	8.21	---	PASS
	Ant4	5500	7.01	≤11.00	8.01	---	PASS
	total	5500	10.12	≤11.00	14.13	---	PASS
	Ant2	5580	7	≤11.00	8.00	---	PASS
	Ant4	5580	6.87	≤11.00	7.87	---	PASS
	total	5580	9.95	≤11.00	13.96	---	PASS
	Ant2	5700	7.15	≤11.00	8.15	---	PASS
	Ant4	5700	6.99	≤11.00	7.99	---	PASS
	total	5700	10.08	≤11.00	14.09	---	PASS
	Ant2	5720_UNII-2C	6.84	≤11.00	7.84	---	PASS
	Ant4	5720_UNII-2C	6.83	≤11.00	7.83	---	PASS
	total	5720_UNII-2C	9.85	≤11.00	13.86	---	PASS
	Ant2	5720_UNII-3	3.84	≤30.00	4.84	---	PASS
	Ant4	5720_UNII-3	3.66	≤30.00	4.66	---	PASS
	total	5720_UNII-3	6.76	≤30.00	10.77	---	PASS
Ant2	5745	6.65	≤30.00	7.65	---	PASS	
Ant4	5745	6.61	≤30.00	7.61	---	PASS	
total	5745	9.64	≤30.00	13.65	---	PASS	
Ant2	5785	7.05	≤30.00	8.05	---	PASS	
Ant4	5785	6.75	≤30.00	7.75	---	PASS	
total	5785	9.91	≤30.00	13.92	---	PASS	

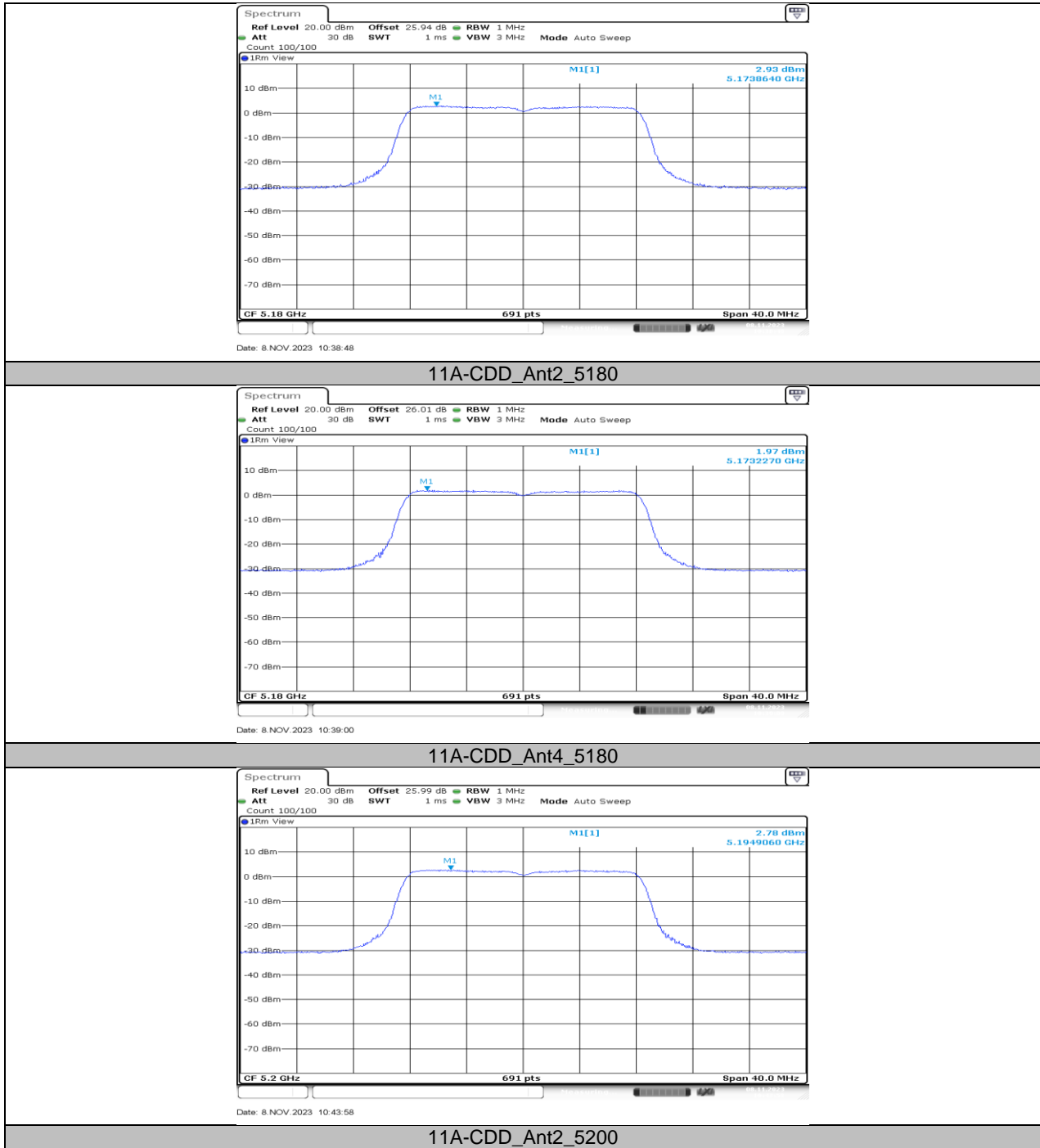
	Ant2	5825	7.33	≤30.00	8.33	---	PASS
	Ant4	5825	6.97	≤30.00	7.97	---	PASS
	total	5825	10.16	≤30.00	14.17	---	PASS
11AX40MIMO	Ant2	5190	2.41	≤17.00	3.41	≤10.00	PASS
	Ant4	5190	1.46	≤17.00	2.46	≤10.00	PASS
	total	5190	4.97	≤17.00	8.98	≤10.00	PASS
	Ant2	5230	2.30	≤17.00	3.30	≤10.00	PASS
	Ant4	5230	1.55	≤17.00	2.55	≤10.00	PASS
	total	5230	4.95	≤17.00	8.96	≤10.00	PASS
	Ant2	5270	4	≤11.00	5.00	---	PASS
	Ant4	5270	3.62	≤11.00	4.62	---	PASS
	total	5270	6.82	≤11.00	10.83	---	PASS
	Ant2	5310	4.25	≤11.00	5.25	---	PASS
	Ant4	5310	3.5	≤11.00	4.50	---	PASS
	total	5310	6.90	≤11.00	10.91	---	PASS
	Ant2	5510	4.14	≤11.00	5.14	---	PASS
	Ant4	5510	3.86	≤11.00	4.86	---	PASS
	total	5510	7.01	≤11.00	11.02	---	PASS
	Ant2	5550	4.11	≤11.00	5.11	---	PASS
	Ant4	5550	3.99	≤11.00	4.99	---	PASS
	total	5550	7.06	≤11.00	11.07	---	PASS
	Ant2	5670	3.78	≤11.00	4.78	---	PASS
	Ant4	5670	3.71	≤11.00	4.71	---	PASS
	total	5670	6.76	≤11.00	10.77	---	PASS
	Ant2	5710_UNII-2C	4.37	≤11.00	5.37	---	PASS
	Ant4	5710_UNII-2C	4.08	≤11.00	5.08	---	PASS
	total	5710_UNII-2C	7.24	≤11.00	11.25	---	PASS
	Ant2	5710_UNII-3	1.34	≤30.00	2.34	---	PASS
	Ant4	5710_UNII-3	0.99	≤30.00	1.99	---	PASS
	total	5710_UNII-3	4.18	≤30.00	8.19	---	PASS
	Ant2	5755	3.95	≤30.00	4.95	---	PASS
	Ant4	5755	3.54	≤30.00	4.54	---	PASS
	total	5755	6.76	≤30.00	10.77	---	PASS
Ant2	5795	3.59	≤30.00	4.59	---	PASS	
Ant4	5795	3.71	≤30.00	4.71	---	PASS	
total	5795	6.66	≤30.00	10.67	---	PASS	
11AX80MIMO	Ant2	5210	-0.26	≤17.00	0.74	≤10.00	PASS
	Ant4	5210	-0.81	≤17.00	0.19	≤10.00	PASS
	total	5210	2.48	≤17.00	6.49	≤10.00	PASS
	Ant2	5290	1.5	≤11.00	2.50	---	PASS
	Ant4	5290	1.04	≤11.00	2.04	---	PASS
	total	5290	4.29	≤11.00	8.30	---	PASS
	Ant2	5530	1	≤11.00	2.00	---	PASS
	Ant4	5530	0.55	≤11.00	1.55	---	PASS
	total	5530	3.79	≤11.00	7.80	---	PASS
	Ant2	5610	0.81	≤11.00	1.81	---	PASS
	Ant4	5610	0.72	≤11.00	1.72	---	PASS
	total	5610	3.78	≤11.00	7.79	---	PASS
	Ant2	5690_UNII-2C	1.5	≤11.00	2.50	---	PASS
	Ant4	5690_UNII-2C	1.44	≤11.00	2.44	---	PASS
	total	5690_UNII-2C	4.48	≤11.00	8.49	---	PASS
	Ant2	5690_UNII-3	-1.95	≤30.00	-0.95	---	PASS
	Ant4	5690_UNII-3	-2.07	≤30.00	-1.07	---	PASS
	total	5690_UNII-3	1.00	≤30.00	5.01	---	PASS
	Ant2	5775	1.34	≤30.00	2.34	---	PASS
	Ant4	5775	0.85	≤30.00	1.85	---	PASS
total	5775	4.11	≤30.00	8.12	---	PASS	
11AX160MIMO	Ant2	5250_UNII-1	0.78	≤17.00	1.78	≤10.00	PASS
	Ant4	5250_UNII-1	-0.40	≤17.00	0.60	≤10.00	PASS
	total	5250_UNII-1	3.24	≤17.00	7.25	≤10.00	PASS
	Ant2	5250_UNII-2A	0.20	≤11.00	1.20	---	PASS
	Ant4	5250_UNII-2A	-0.48	≤11.00	0.52	---	PASS
	total	5250_UNII-2A	2.88	≤11.00	6.89	---	PASS
Ant2	5570	-1.32	≤11.00	-0.32	---	PASS	

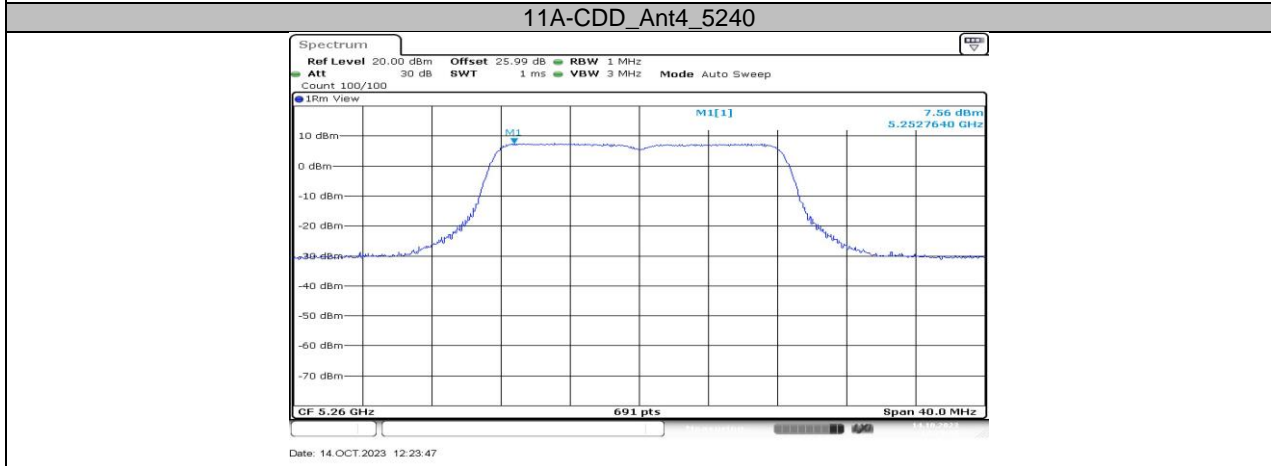
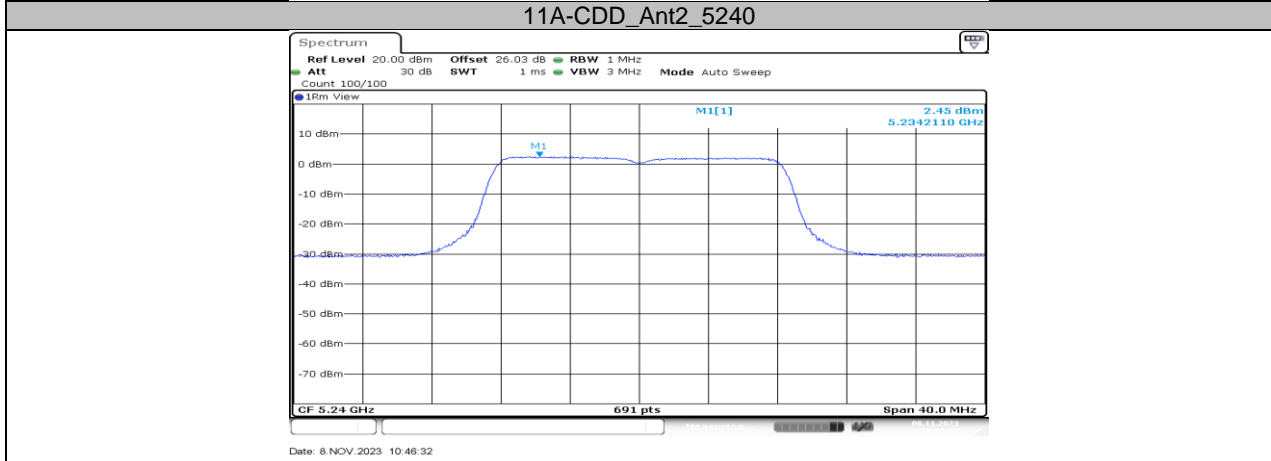
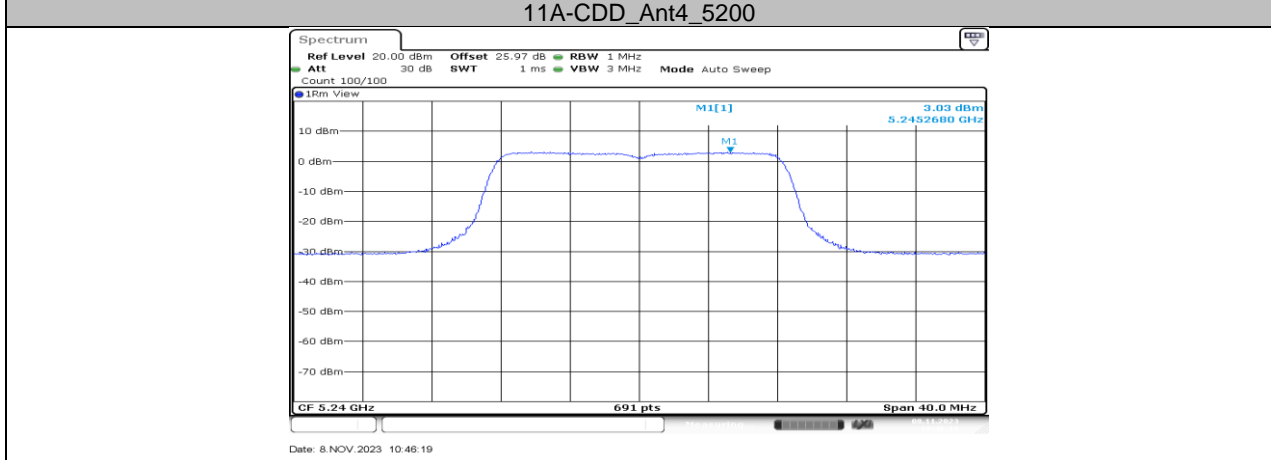
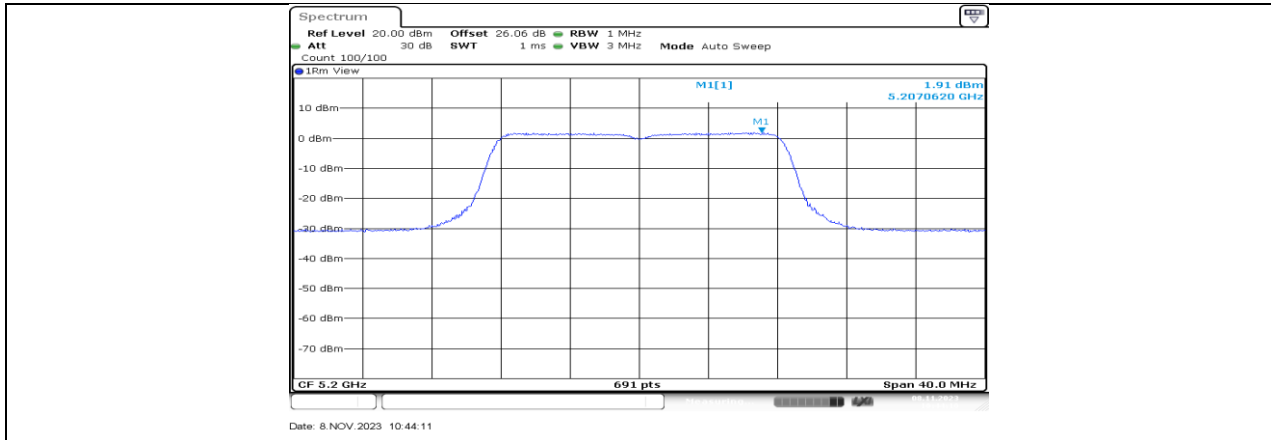
	Ant4	5570	-1.64	≤ 11.00	-0.64	---	PASS
	total	5570	1.53	≤ 11.00	5.54	---	PASS

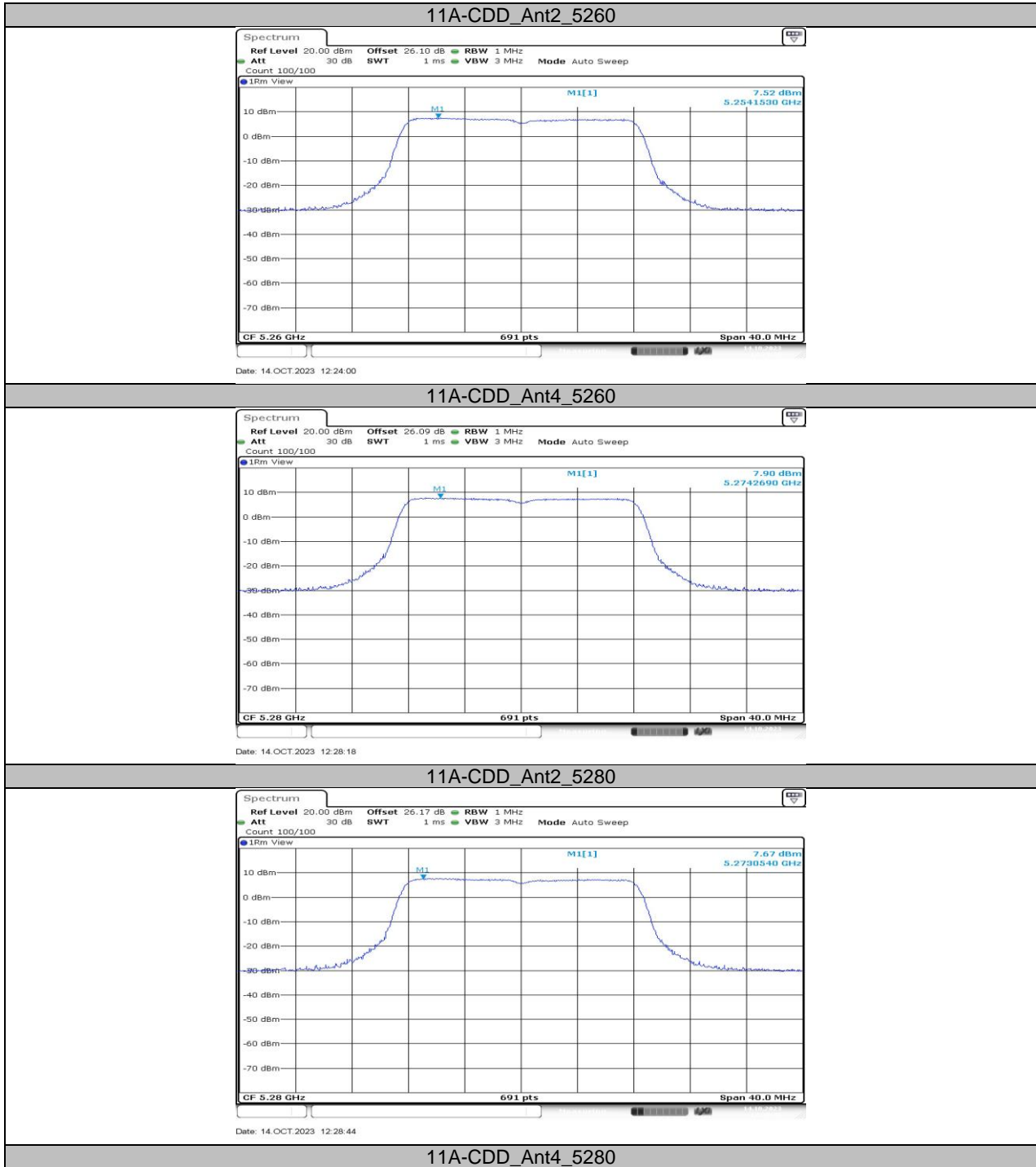
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

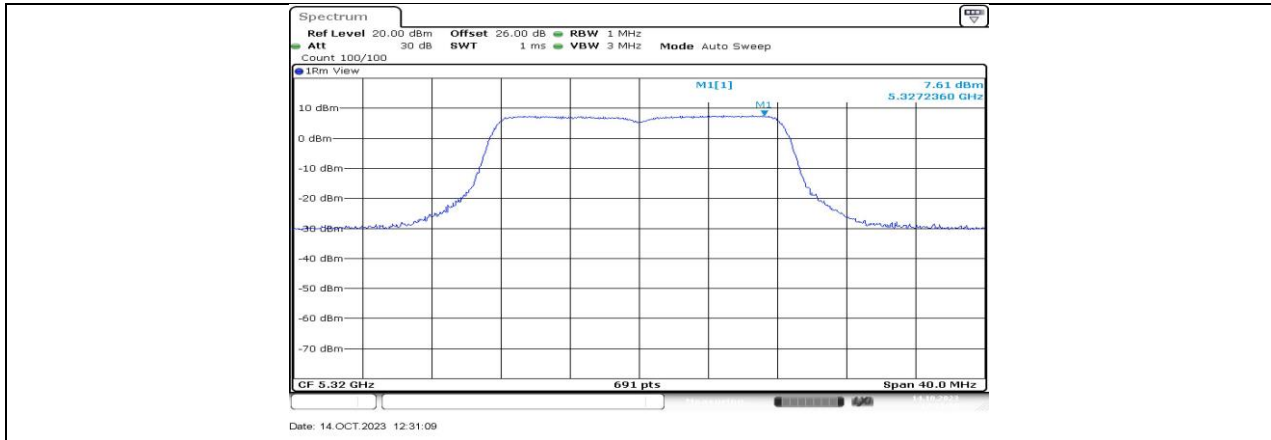
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs





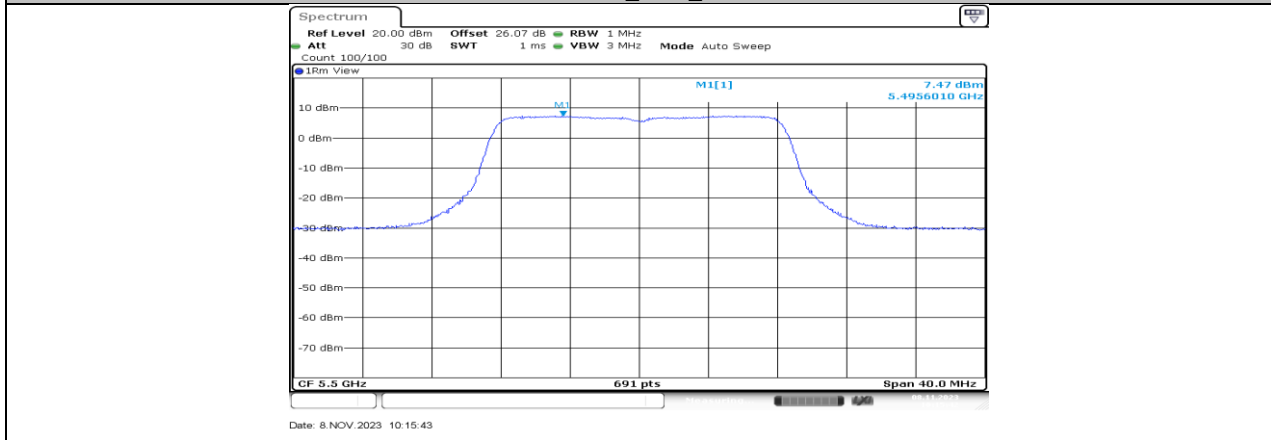




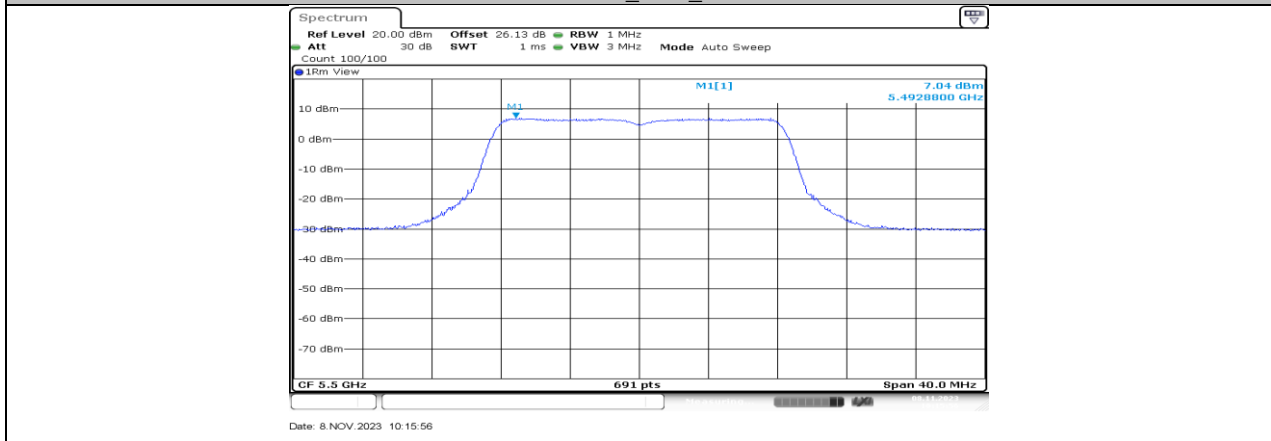
11A-CDD_Ant2_5320

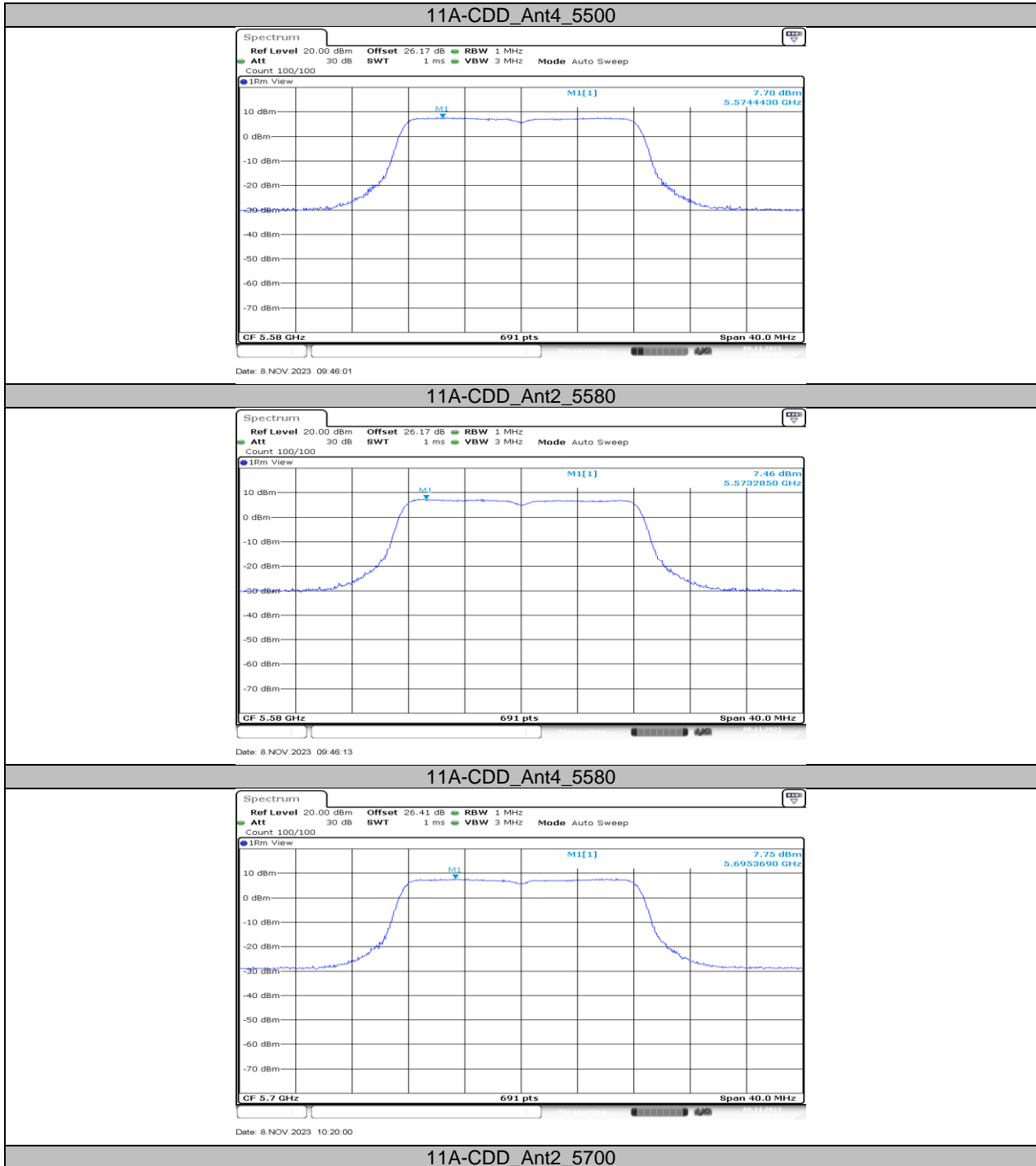


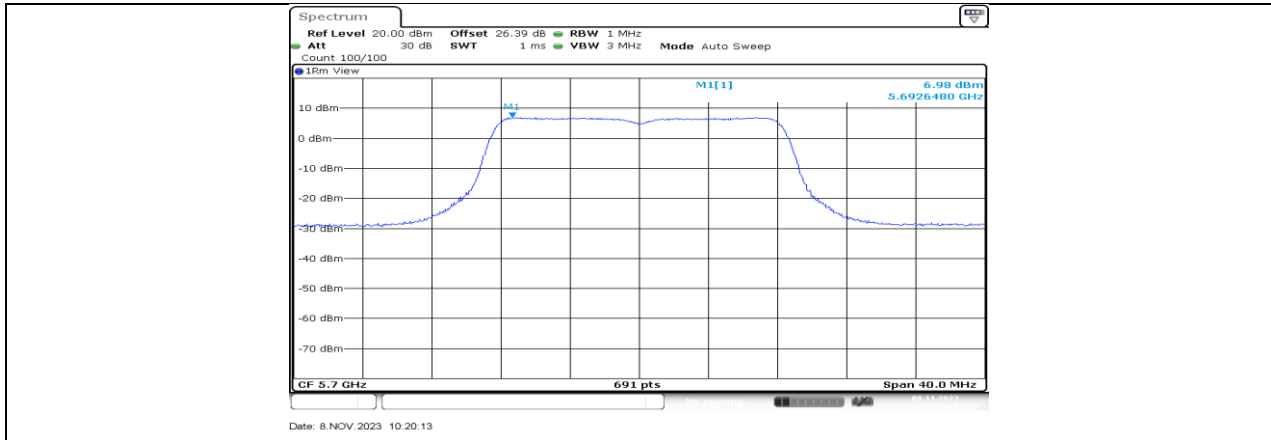
11A-CDD_Ant4_5320



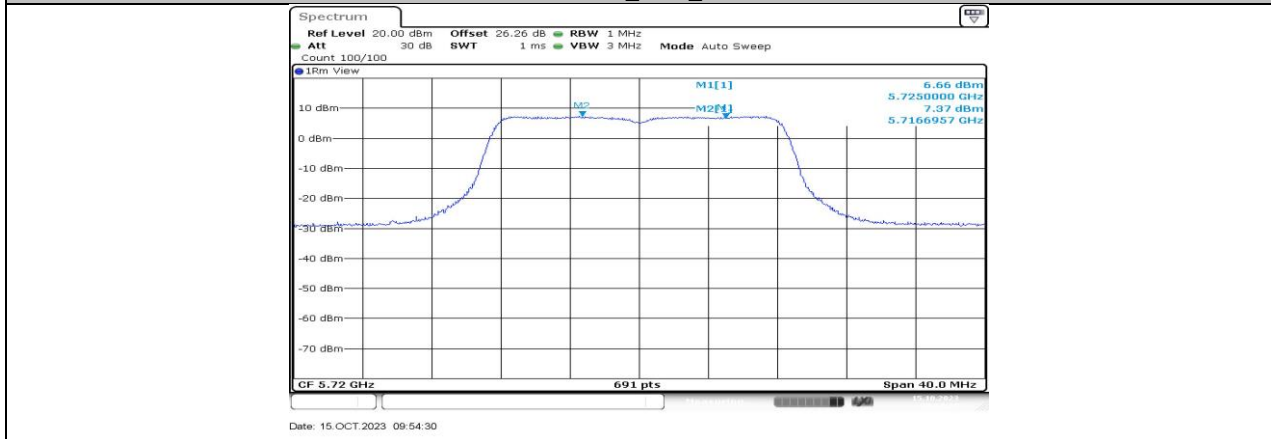
11A-CDD_Ant2_5500







11A-CDD_Ant4_5700

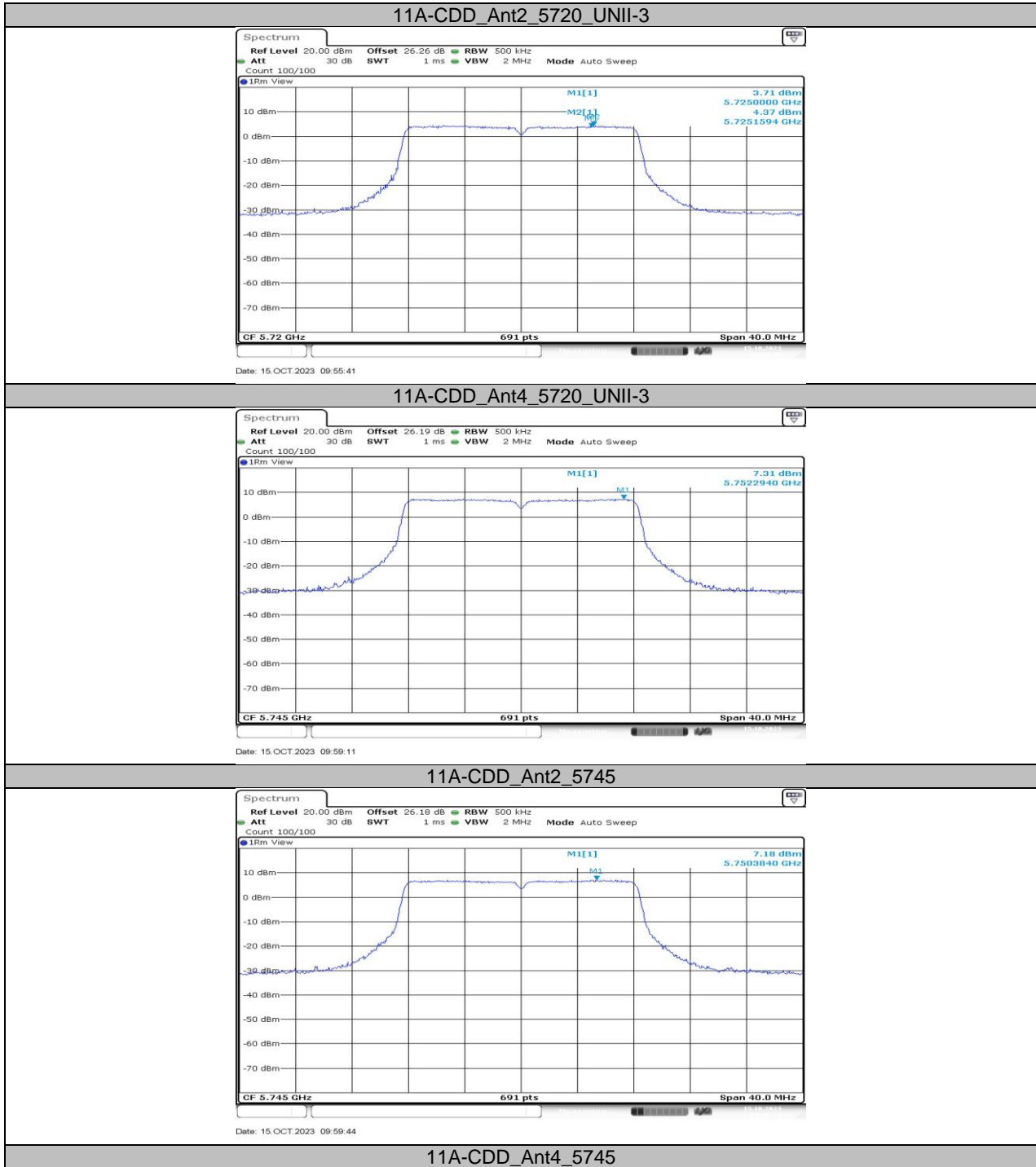


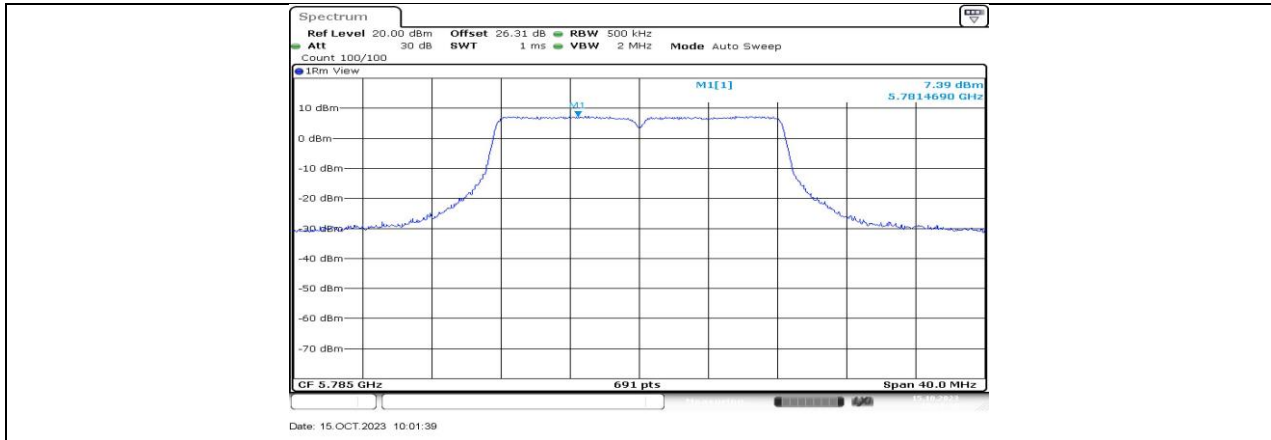
11A-CDD_Ant2_5720_UNII-2C



11A-CDD_Ant4_5720_UNII-2C



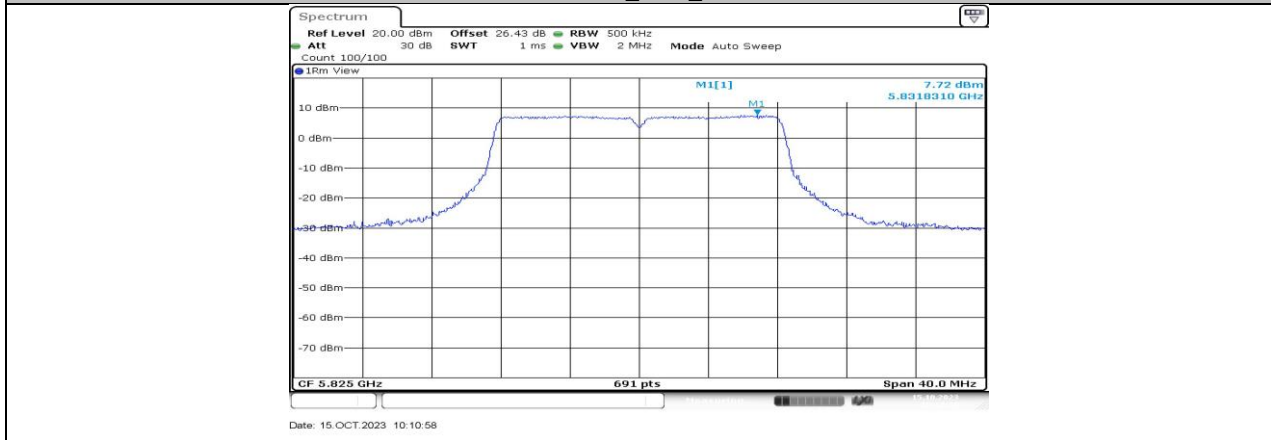




11A-CDD_Ant2_5785

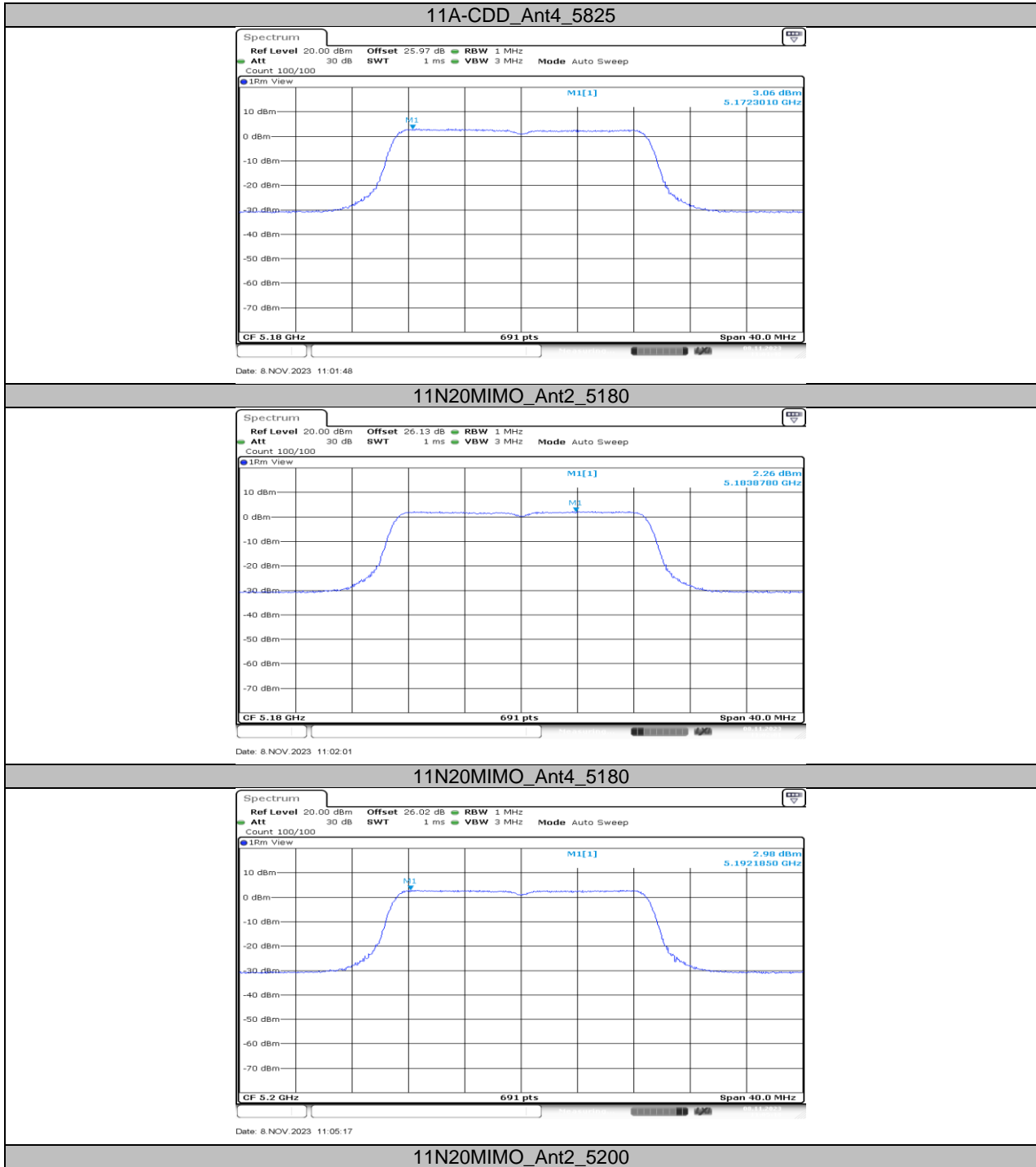


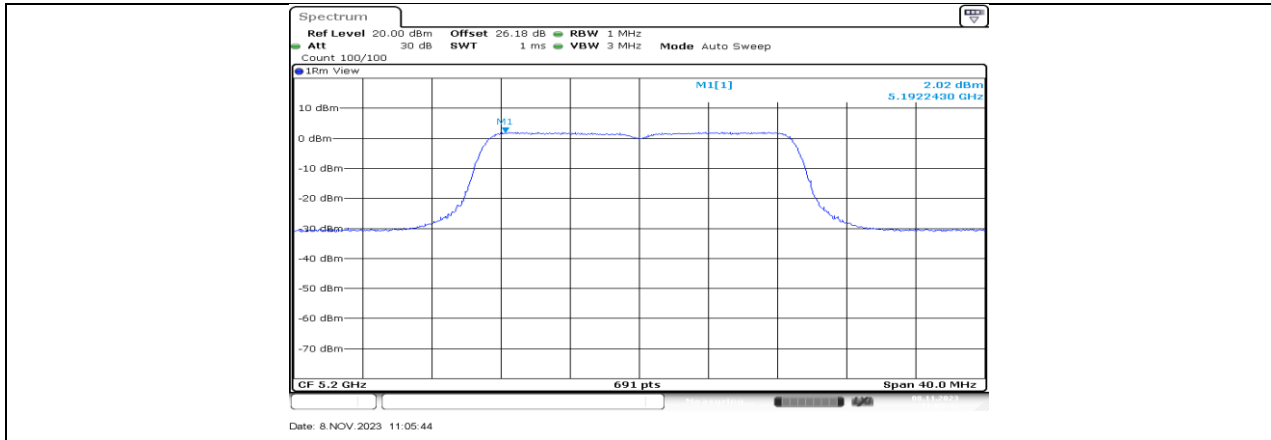
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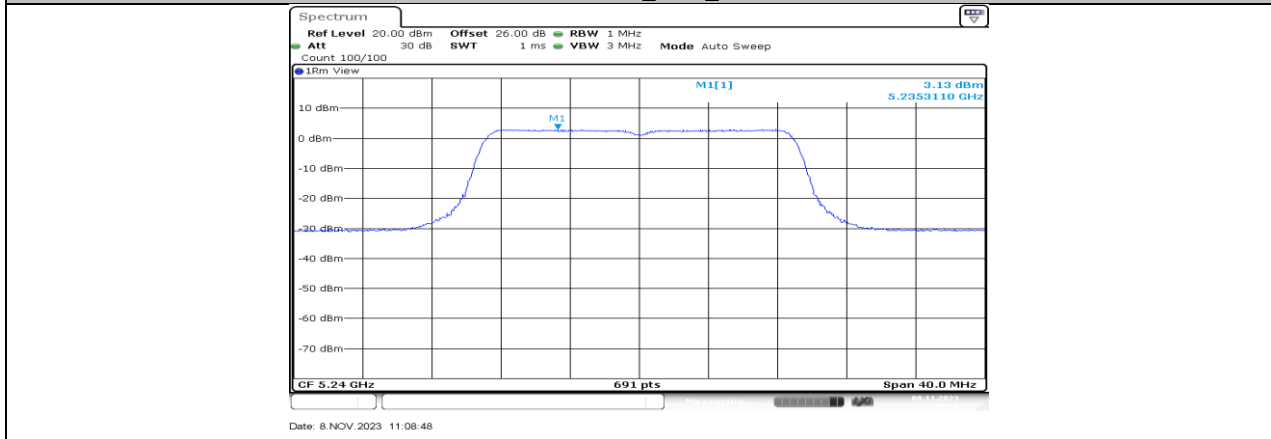
11A-CDD_Ant2_5825



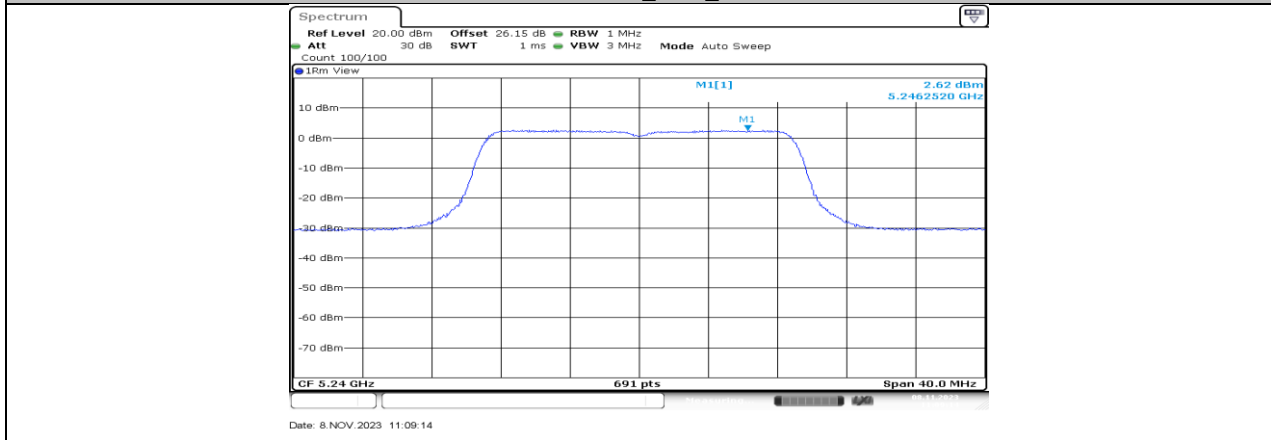




11N20MIMO_Ant4_5200

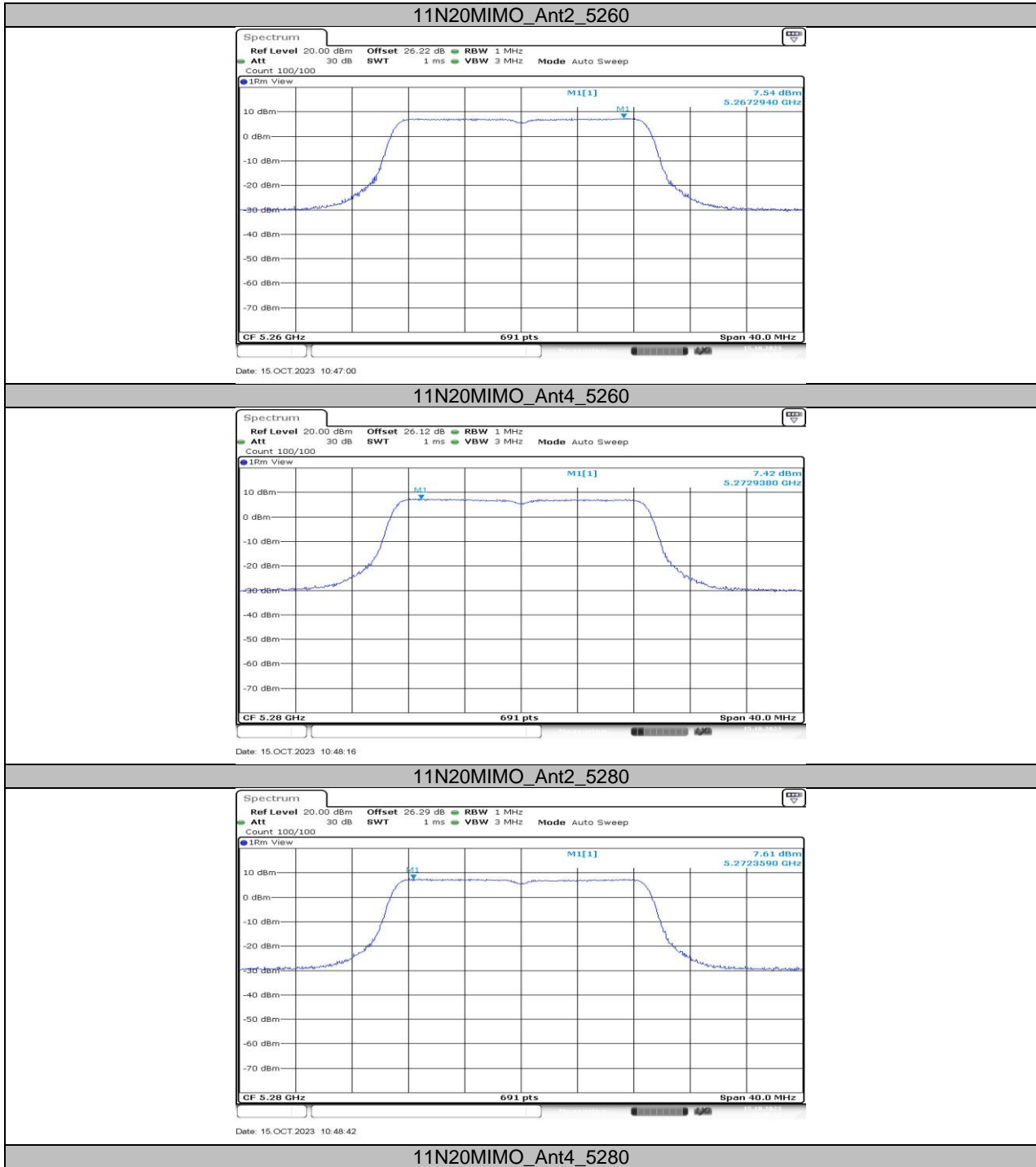


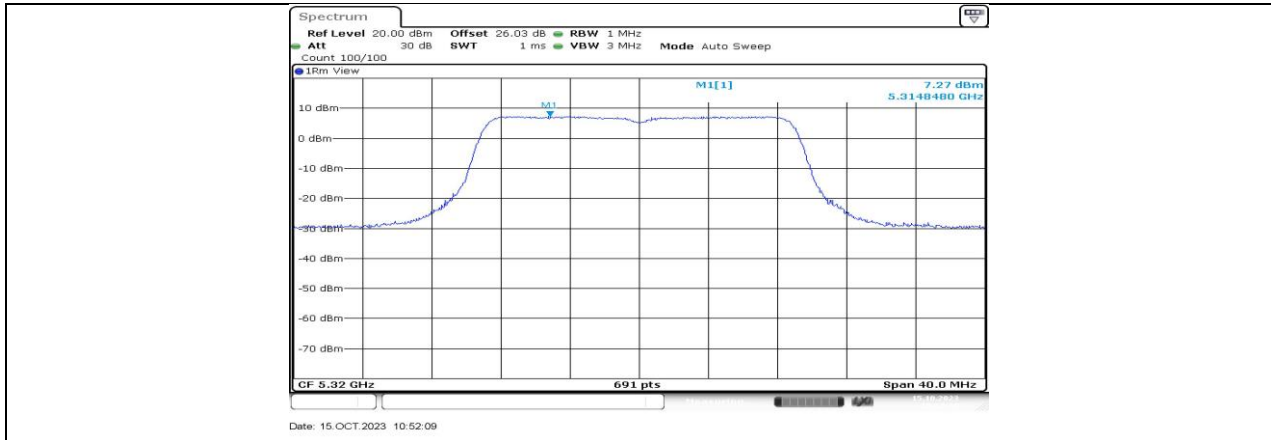
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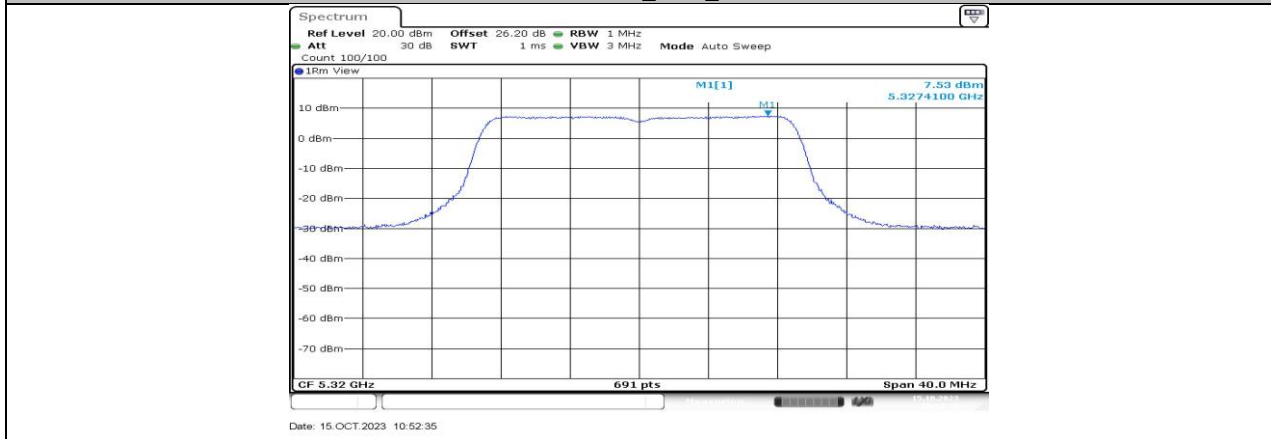
11N20MIMO_Ant4_5240



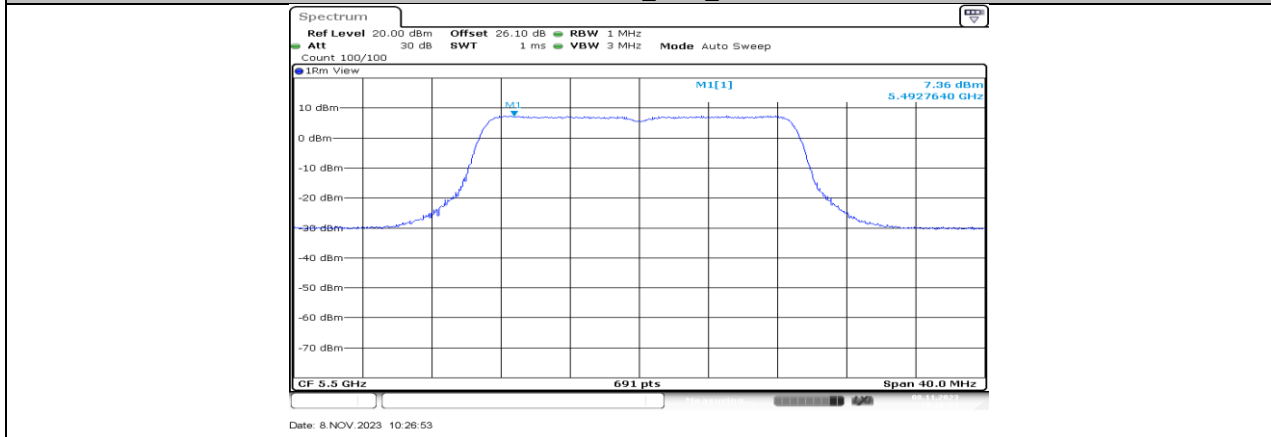




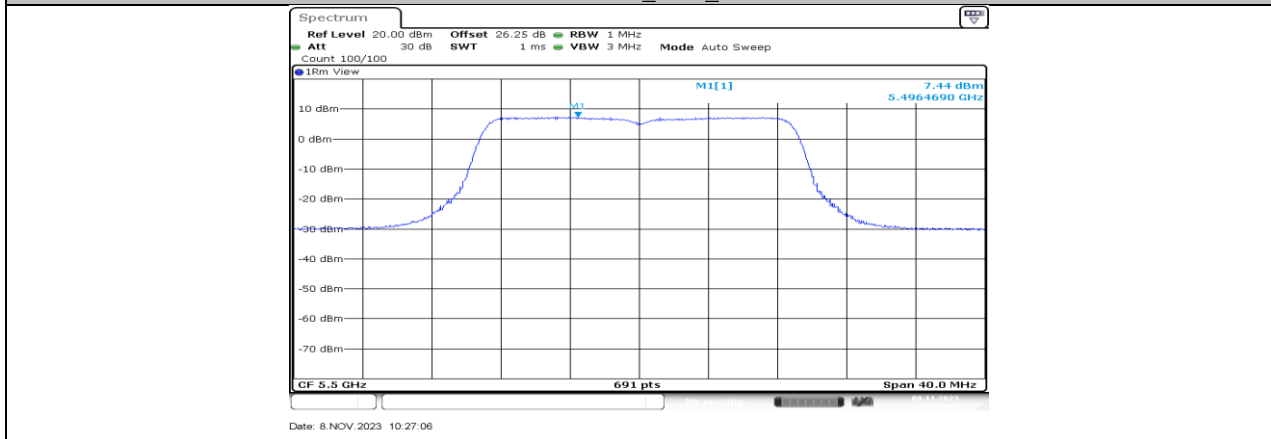
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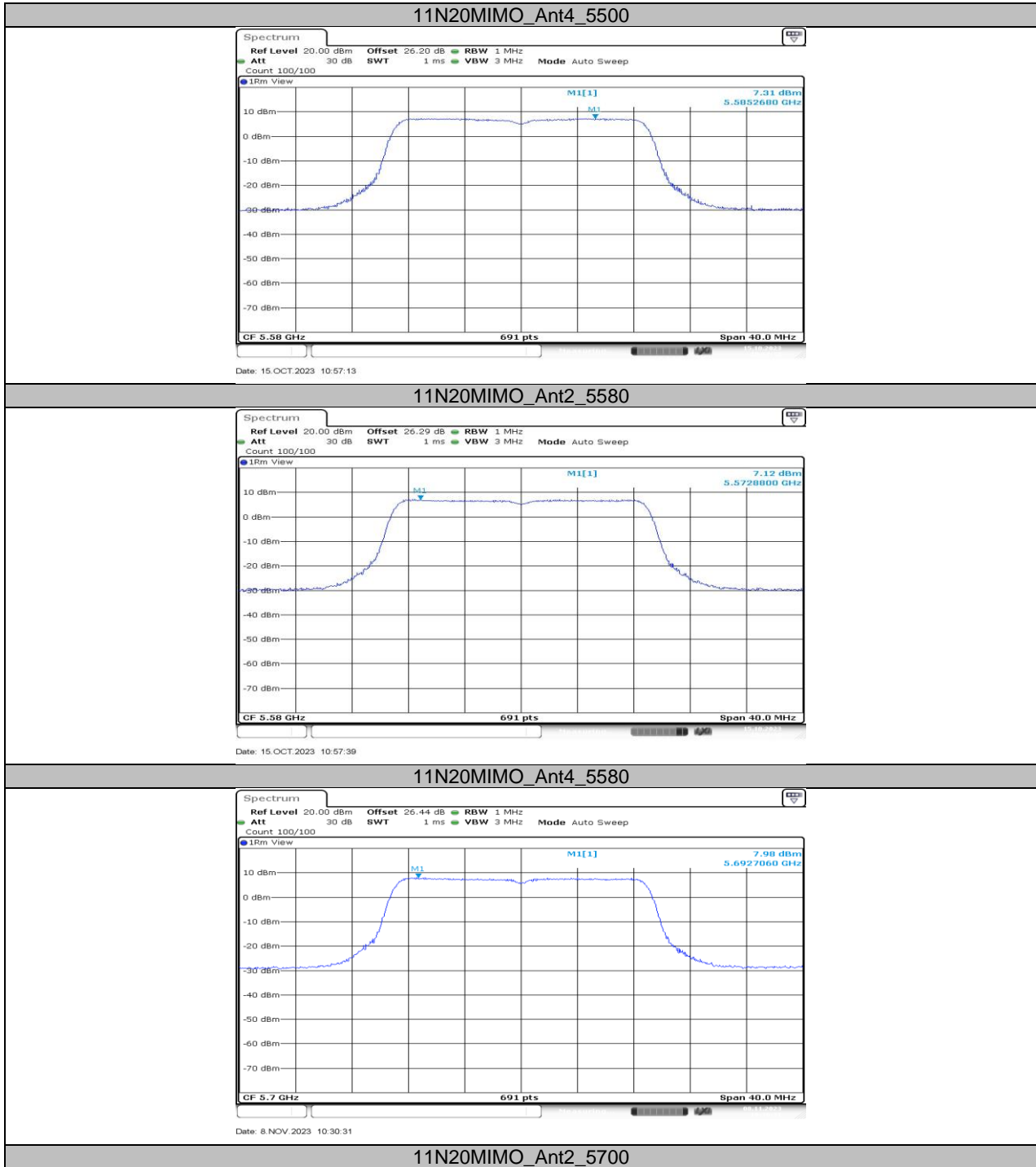


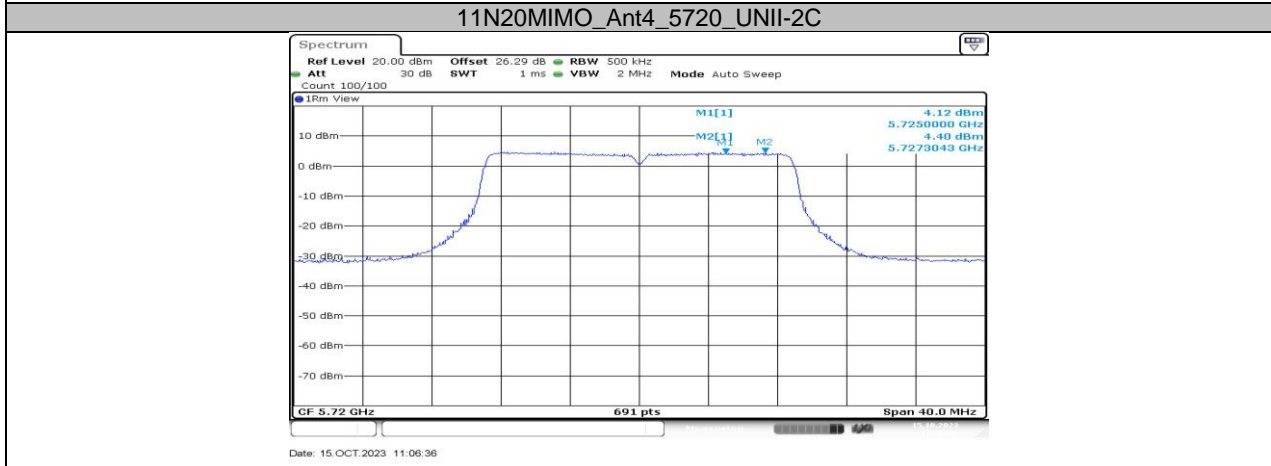
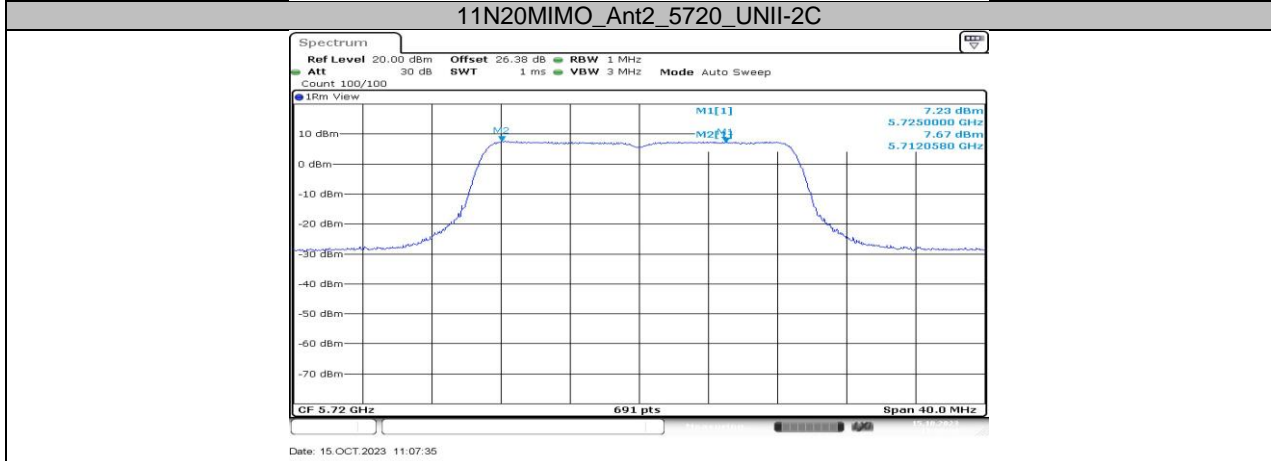
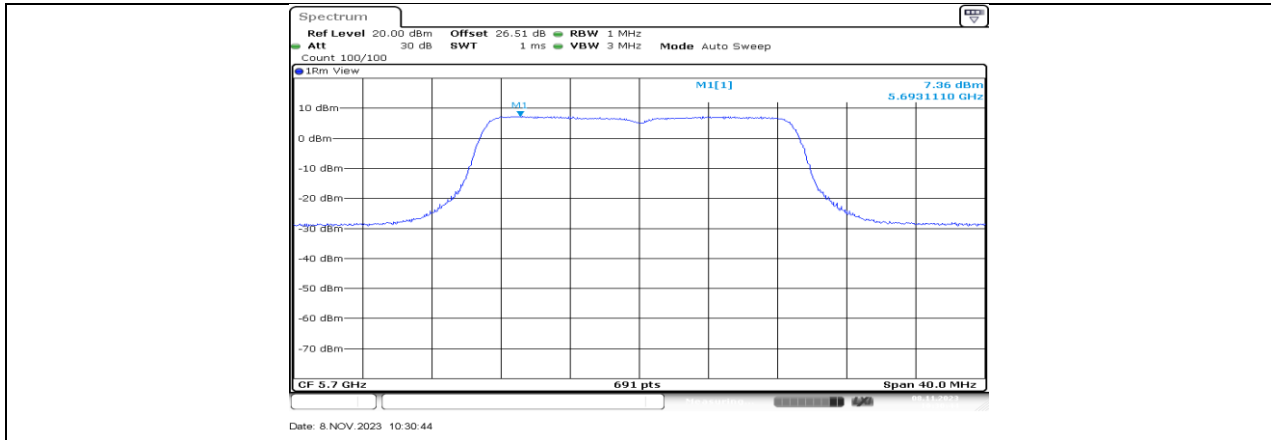
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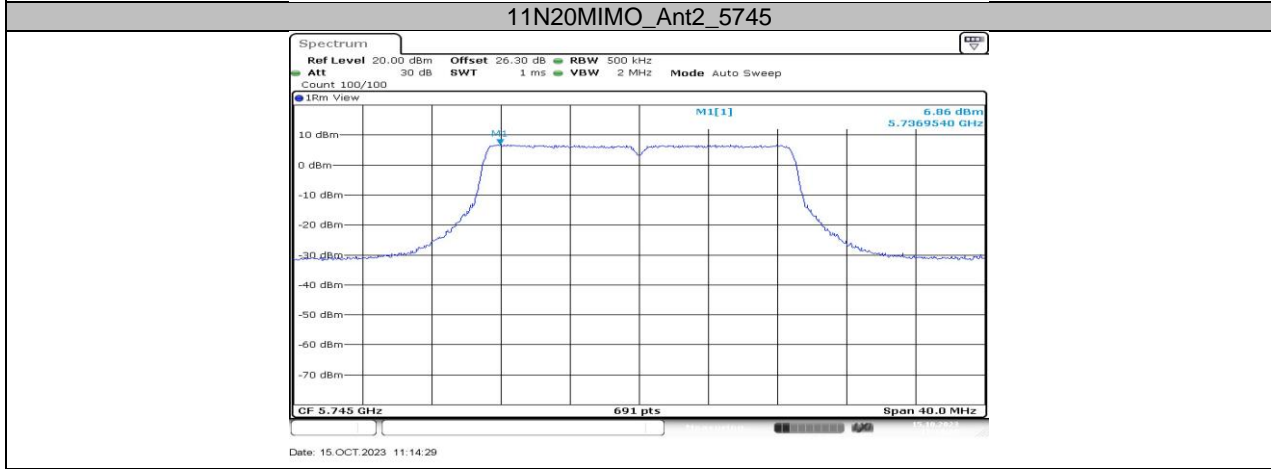
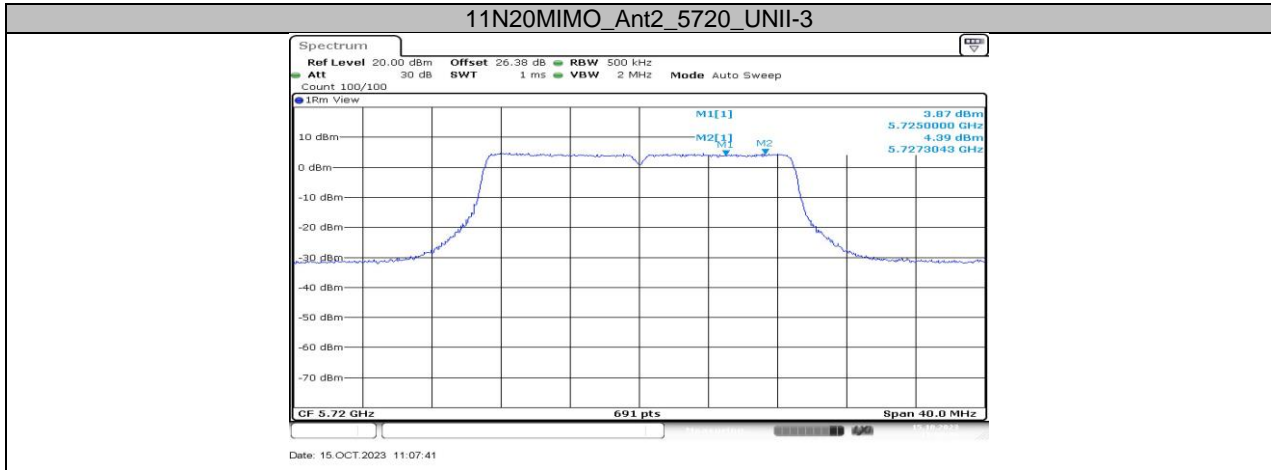


11N20MIMO_Ant2_5500









11N20MIMO_Ant4_5745