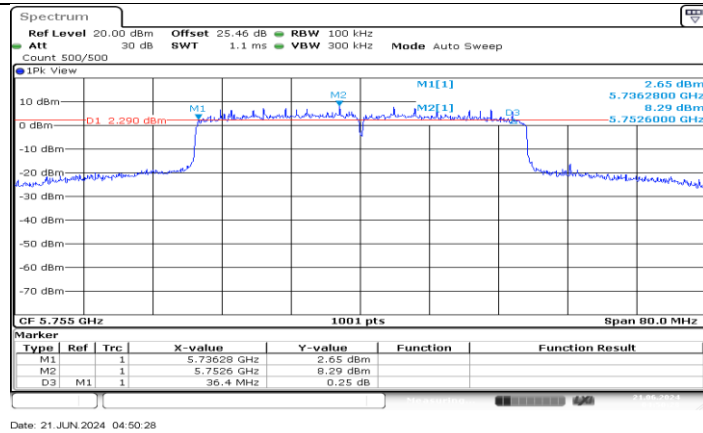
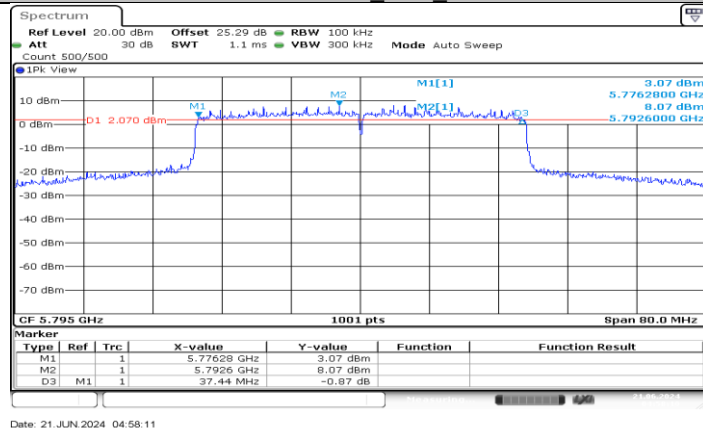
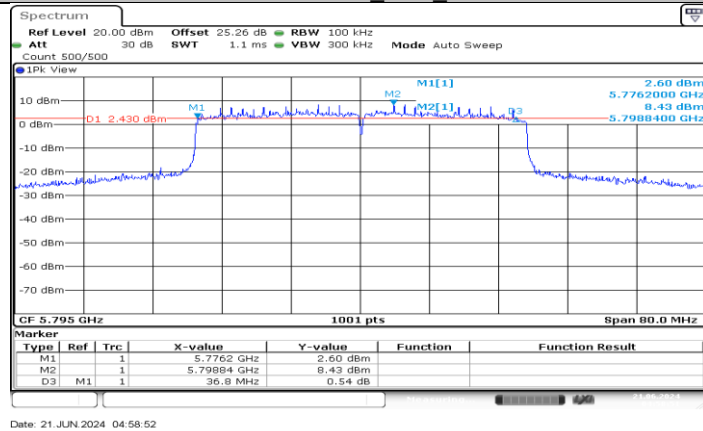




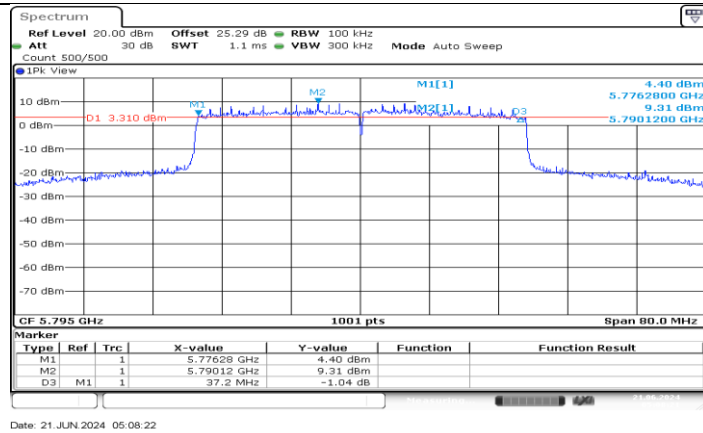
11AX40MIMO_Ant4_5755



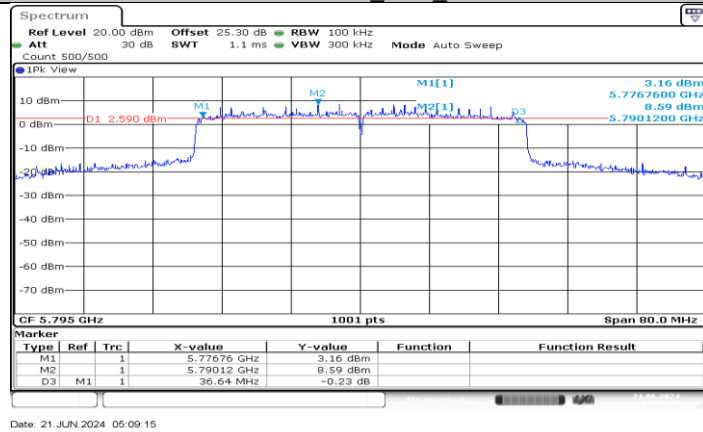
11AX40MIMO_Ant1_5795



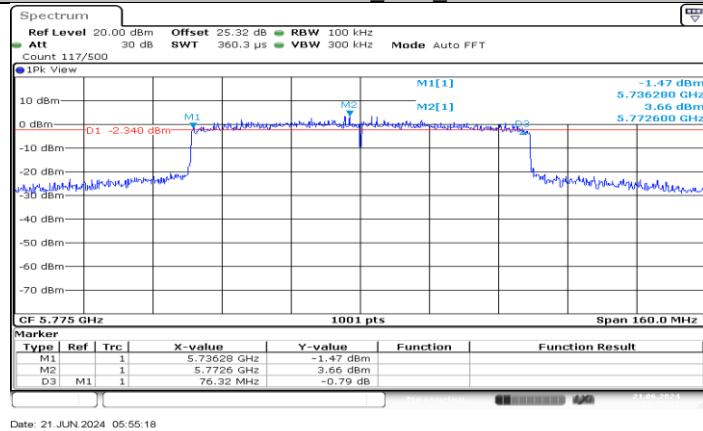
11AX40MIMO_Ant2_5795



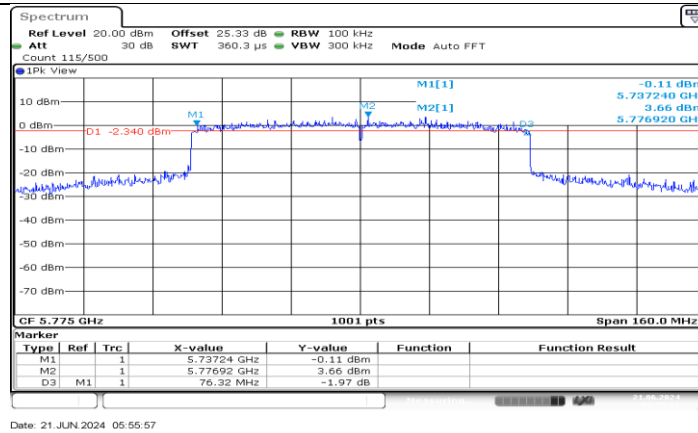
11AX40MIMO_Ant3_5795



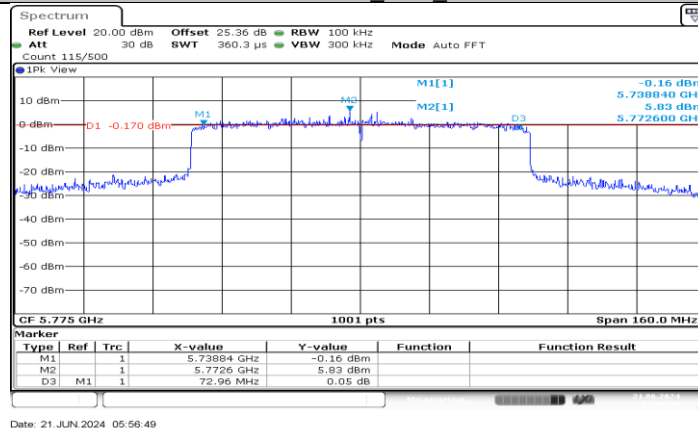
11AX40MIMO_Ant4_5795



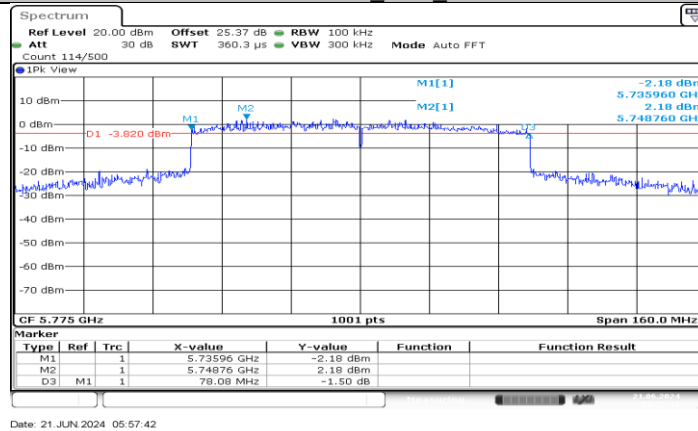
11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775



11AX80MIMO_Ant3_5775



11AX80MIMO_Ant4_5775

11.4. APPENDIX D1: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	Verdict
11A-CDD	Ant1	5180	20.30	≤30.00	PASS
	Ant2	5180	18.65	≤30.00	PASS
	Ant3	5180	19.45	≤30.00	PASS
	Ant4	5180	19.20	≤30.00	PASS
	total	5180	25.46	≤30.00	PASS
	Ant1	5200	20.20	≤30.00	PASS
	Ant2	5200	18.47	≤30.00	PASS
	Ant3	5200	19.23	≤30.00	PASS
	Ant4	5200	19.07	≤30.00	PASS
	total	5200	25.31	≤30.00	PASS
	Ant1	5240	19.14	≤30.00	PASS
	Ant2	5240	18.15	≤30.00	PASS
	Ant3	5240	19.09	≤30.00	PASS
	Ant4	5240	18.39	≤30.00	PASS
	total	5240	24.73	≤30.00	PASS
	Ant1	5260	13.65	≤23.98	PASS
	Ant2	5260	12.82	≤23.86	PASS
	Ant3	5260	13.69	≤23.98	PASS
	Ant4	5260	13.09	≤23.98	PASS
	total	5260	19.35	≤23.98	PASS
	Ant1	5280	13.77	≤23.98	PASS
	Ant2	5280	13.63	≤23.98	PASS
	Ant3	5280	13.46	≤23.91	PASS
	Ant4	5280	13.45	≤23.95	PASS
	total	5280	19.60	≤23.98	PASS
	Ant1	5320	13.56	≤23.98	PASS
	Ant2	5320	13.36	≤23.97	PASS
	Ant3	5320	13.86	≤23.96	PASS
	Ant4	5320	13.23	≤23.94	PASS
	total	5320	19.53	≤23.98	PASS
	Ant1	5500	13.79	≤23.98	PASS
	Ant2	5500	13.21	≤23.98	PASS
	Ant3	5500	14.20	≤23.98	PASS
	Ant4	5500	12.90	≤23.97	PASS
	total	5500	19.57	≤23.98	PASS
	Ant1	5580	13.80	≤23.98	PASS
	Ant2	5580	13.72	≤23.98	PASS
	Ant3	5580	14.07	≤23.98	PASS
	Ant4	5580	12.84	≤23.98	PASS
	total	5580	19.65	≤23.98	PASS
	Ant1	5700	13.76	≤23.98	PASS
	Ant2	5700	13.53	≤23.89	PASS
	Ant3	5700	14.16	≤23.98	PASS
	Ant4	5700	12.81	≤23.98	PASS
	total	5700	19.61	≤23.98	PASS
	Ant1	5745	22.52	≤30.00	PASS
	Ant2	5745	22.39	≤30.00	PASS
	Ant3	5745	22.51	≤30.00	PASS
	Ant4	5745	21.40	≤30.00	PASS
	total	5745	28.25	≤30.00	PASS
	Ant1	5785	21.89	≤30.00	PASS
	Ant2	5785	21.98	≤30.00	PASS
	Ant3	5785	22.07	≤30.00	PASS
	Ant4	5785	21.00	≤30.00	PASS
	total	5785	27.78	≤30.00	PASS

	Ant1	5825	21.89	≤30.00	PASS
	Ant2	5825	21.94	≤30.00	PASS
	Ant3	5825	22.22	≤30.00	PASS
	Ant4	5825	20.85	≤30.00	PASS
	total	5825	27.78	≤30.00	PASS
11AC20MIMO	Ant1	5180	20.41	≤30.00	PASS
	Ant2	5180	18.76	≤30.00	PASS
	Ant3	5180	18.53	≤30.00	PASS
	Ant4	5180	19.58	≤30.00	PASS
	total	5180	25.40	≤30.00	PASS
	Ant1	5200	20.28	≤30.00	PASS
	Ant2	5200	18.70	≤30.00	PASS
	Ant3	5200	18.60	≤30.00	PASS
	Ant4	5200	19.60	≤30.00	PASS
	total	5200	25.37	≤30.00	PASS
	Ant1	5240	19.84	≤30.00	PASS
	Ant2	5240	18.98	≤30.00	PASS
	Ant3	5240	19.97	≤30.00	PASS
	Ant4	5240	19.11	≤30.00	PASS
	total	5240	25.52	≤30.00	PASS
	Ant1	5260	14.02	≤23.98	PASS
	Ant2	5260	13.59	≤23.98	PASS
	Ant3	5260	13.76	≤23.98	PASS
	Ant4	5260	13.60	≤23.98	PASS
	total	5260	19.77	≤23.98	PASS
	Ant1	5280	14.05	≤23.98	PASS
	Ant2	5280	13.81	≤23.98	PASS
	Ant3	5280	13.62	≤23.98	PASS
	Ant4	5280	13.79	≤23.98	PASS
	total	5280	19.84	≤23.98	PASS
	Ant1	5320	13.79	≤23.98	PASS
	Ant2	5320	13.69	≤23.98	PASS
	Ant3	5320	14.03	≤23.98	PASS
	Ant4	5320	13.47	≤23.98	PASS
	total	5320	19.77	≤23.98	PASS
	Ant1	5500	14.13	≤23.98	PASS
	Ant2	5500	13.68	≤23.98	PASS
	Ant3	5500	13.00	≤23.98	PASS
	Ant4	5500	13.35	≤23.98	PASS
	total	5500	19.58	≤23.98	PASS
	Ant1	5580	13.98	≤23.98	PASS
	Ant2	5580	14.03	≤23.98	PASS
	Ant3	5580	14.37	≤23.98	PASS
	Ant4	5580	13.05	≤23.98	PASS
	total	5580	19.90	≤23.98	PASS
	Ant1	5700	14.02	≤23.98	PASS
	Ant2	5700	14.03	≤23.98	PASS
	Ant3	5700	14.59	≤23.98	PASS
	Ant4	5700	13.11	≤23.98	PASS
	total	5700	19.99	≤23.98	PASS
	Ant1	5745	22.59	≤30.00	PASS
	Ant2	5745	22.48	≤30.00	PASS
	Ant3	5745	22.45	≤30.00	PASS
	Ant4	5745	21.25	≤30.00	PASS
	total	5745	28.25	≤30.00	PASS
	Ant1	5785	21.84	≤30.00	PASS
	Ant2	5785	22.47	≤30.00	PASS
	Ant3	5785	22.53	≤30.00	PASS
	Ant4	5785	21.31	≤30.00	PASS
	total	5785	28.09	≤30.00	PASS

	Ant1	5825	22.11	≤30.00	PASS
	Ant2	5825	22.64	≤30.00	PASS
	Ant3	5825	22.62	≤30.00	PASS
	Ant4	5825	21.25	≤30.00	PASS
	total	5825	28.21	≤30.00	PASS
11AC40MIMO	Ant1	5190	21.28	≤30.00	PASS
	Ant2	5190	20.07	≤30.00	PASS
	Ant3	5190	21.16	≤30.00	PASS
	Ant4	5190	20.55	≤30.00	PASS
	total	5190	26.81	≤30.00	PASS
	Ant1	5230	22.46	≤30.00	PASS
	Ant2	5230	21.70	≤30.00	PASS
	Ant3	5230	22.76	≤30.00	PASS
	Ant4	5230	21.75	≤30.00	PASS
	total	5230	28.21	≤30.00	PASS
	Ant1	5270	16.78	≤23.98	PASS
	Ant2	5270	16.34	≤23.98	PASS
	Ant3	5270	16.60	≤23.98	PASS
	Ant4	5270	16.66	≤23.98	PASS
	total	5270	22.62	≤23.98	PASS
	Ant1	5310	15.97	≤23.98	PASS
	Ant2	5310	15.82	≤23.98	PASS
	Ant3	5310	16.95	≤23.98	PASS
	Ant4	5310	16.17	≤23.98	PASS
	total	5310	22.27	≤23.98	PASS
	Ant1	5510	16.07	≤23.98	PASS
	Ant2	5510	15.67	≤23.98	PASS
	Ant3	5510	16.34	≤23.98	PASS
	Ant4	5510	15.40	≤23.98	PASS
	total	5510	21.91	≤23.98	PASS
	Ant1	5550	17.14	≤23.98	PASS
	Ant2	5550	16.63	≤23.98	PASS
	Ant3	5550	17.46	≤23.98	PASS
	Ant4	5550	16.50	≤23.98	PASS
	total	5550	22.97	≤23.98	PASS
	Ant1	5670	16.85	≤23.98	PASS
	Ant2	5670	16.78	≤23.98	PASS
	Ant3	5670	17.78	≤23.98	PASS
	Ant4	5670	16.32	≤23.98	PASS
	total	5670	22.99	≤23.98	PASS
	Ant1	5755	22.37	≤30.00	PASS
	Ant2	5755	22.35	≤30.00	PASS
	Ant3	5755	22.50	≤30.00	PASS
	Ant4	5755	21.35	≤30.00	PASS
	total	5755	28.19	≤30.00	PASS
	Ant1	5795	22.36	≤30.00	PASS
	Ant2	5795	22.44	≤30.00	PASS
	Ant3	5795	22.65	≤30.00	PASS
	Ant4	5795	21.58	≤30.00	PASS
	total	5795	28.30	≤30.00	PASS
11AC80MIMO	Ant1	5210	19.04	≤30.00	PASS
	Ant2	5210	18.31	≤30.00	PASS
	Ant3	5210	18.91	≤30.00	PASS
	Ant4	5210	18.17	≤30.00	PASS
	total	5210	24.64	≤30.00	PASS
	Ant1	5290	14.28	≤23.98	PASS
	Ant2	5290	16.47	≤23.98	PASS
	Ant3	5290	16.78	≤23.98	PASS
	Ant4	5290	14.80	≤23.98	PASS
	total	5290	21.73	≤23.98	PASS

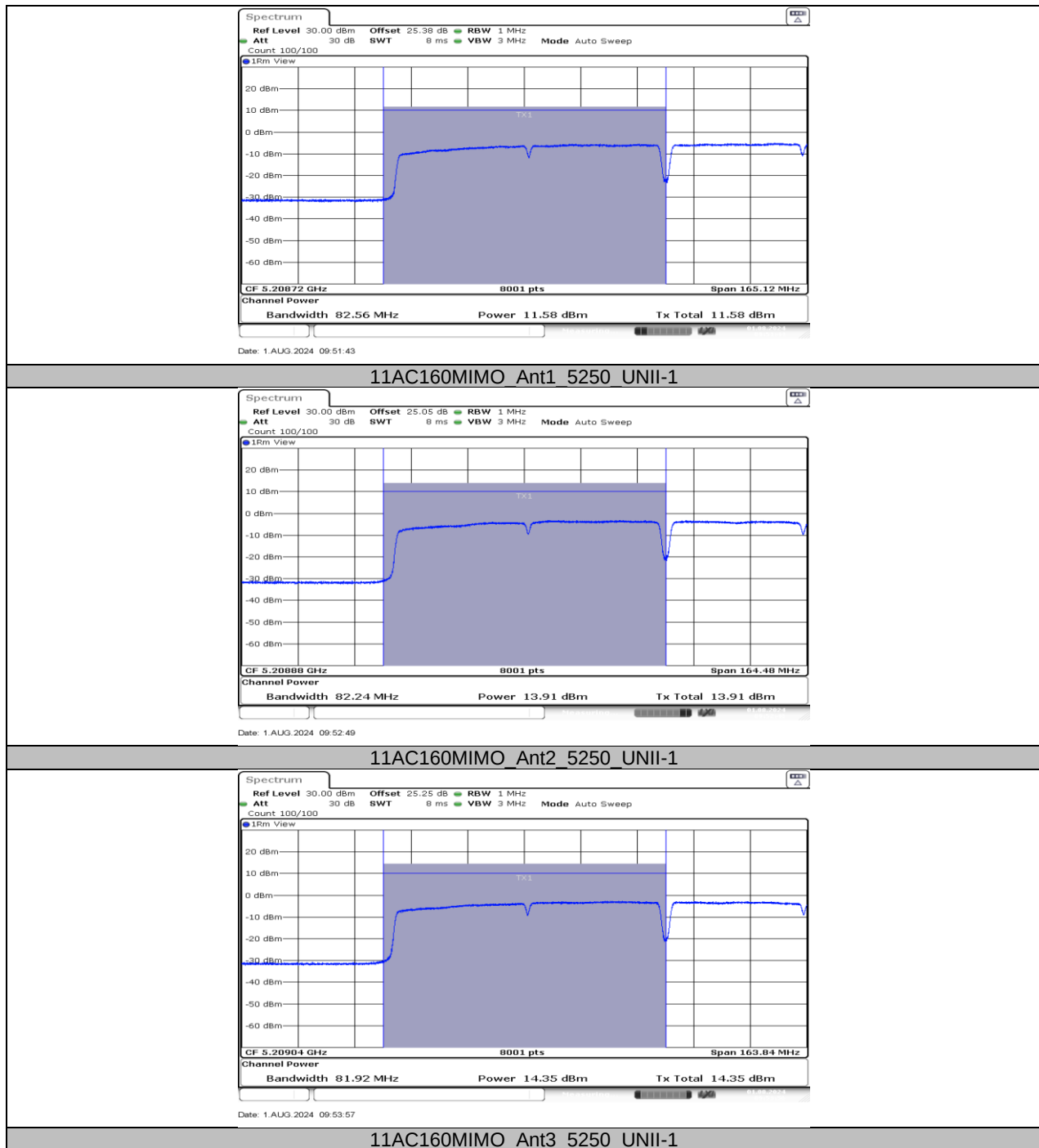
	Ant1	5530	16.69	≤23.98	PASS
	Ant2	5530	16.46	≤23.98	PASS
	Ant3	5530	17.37	≤23.98	PASS
	Ant4	5530	13.90	≤23.98	PASS
	total	5530	22.31	≤23.98	PASS
	Ant1	5610	17.15	≤23.98	PASS
	Ant2	5610	16.78	≤23.98	PASS
	Ant3	5610	17.55	≤23.98	PASS
	Ant4	5610	16.51	≤23.98	PASS
	total	5610	23.04	≤23.98	PASS
	Ant1	5775	22.08	≤30.00	PASS
	Ant2	5775	22.36	≤30.00	PASS
	Ant3	5775	22.41	≤30.00	PASS
	Ant4	5775	21.34	≤30.00	PASS
	total	5775	28.09	≤30.00	PASS
11AC160MIMO	Ant1	5250 UNII-1	11.58	≤30.00	PASS
	Ant2	5250 UNII-1	13.91	≤30.00	PASS
	Ant3	5250 UNII-1	14.35	≤30.00	PASS
	Ant4	5250 UNII-1	13.09	≤30.00	PASS
	total	5250 UNII-1	19.37	≤30.00	PASS
	Ant1	5250 UNII-2A	11.36	≤23.98	PASS
	Ant2	5250 UNII-2A	13.40	≤23.98	PASS
	Ant3	5250 UNII-2A	13.83	≤23.98	PASS
	Ant4	5250 UNII-2A	11.79	≤23.98	PASS
	total	5250 UNII-2A	18.74	≤23.98	PASS
	Ant1	5570	17.88	≤23.98	PASS
	Ant2	5570	17.75	≤23.98	PASS
	Ant3	5570	18.38	≤23.98	PASS
	Ant4	5570	14.77	≤23.98	PASS
	total	5570	23.42	≤23.98	PASS
11AX20MIMO	Ant1	5180	20.21	≤30.00	PASS
	Ant2	5180	18.91	≤30.00	PASS
	Ant3	5180	19.49	≤30.00	PASS
	Ant4	5180	19.25	≤30.00	PASS
	total	5180	25.51	≤30.00	PASS
	Ant1	5200	20.15	≤30.00	PASS
	Ant2	5200	18.88	≤30.00	PASS
	Ant3	5200	19.45	≤30.00	PASS
	Ant4	5200	19.17	≤30.00	PASS
	total	5200	25.46	≤30.00	PASS
	Ant1	5240	19.83	≤30.00	PASS
	Ant2	5240	18.87	≤30.00	PASS
	Ant3	5240	19.57	≤30.00	PASS
	Ant4	5240	18.92	≤30.00	PASS
	total	5240	25.34	≤30.00	PASS
	Ant1	5260	14.06	≤23.98	PASS
	Ant2	5260	13.63	≤23.98	PASS
	Ant3	5260	13.48	≤23.98	PASS
	Ant4	5260	13.64	≤23.98	PASS
	total	5260	19.73	≤23.98	PASS
	Ant1	5280	14.09	≤23.98	PASS
	Ant2	5280	13.82	≤23.98	PASS
	Ant3	5280	13.40	≤23.98	PASS
	Ant4	5280	13.68	≤23.98	PASS
	total	5280	19.78	≤23.98	PASS
	Ant1	5320	13.81	≤23.98	PASS
	Ant2	5320	13.76	≤23.98	PASS
	Ant3	5320	13.80	≤23.98	PASS
	Ant4	5320	13.57	≤23.98	PASS
	total	5320	19.76	≤23.98	PASS

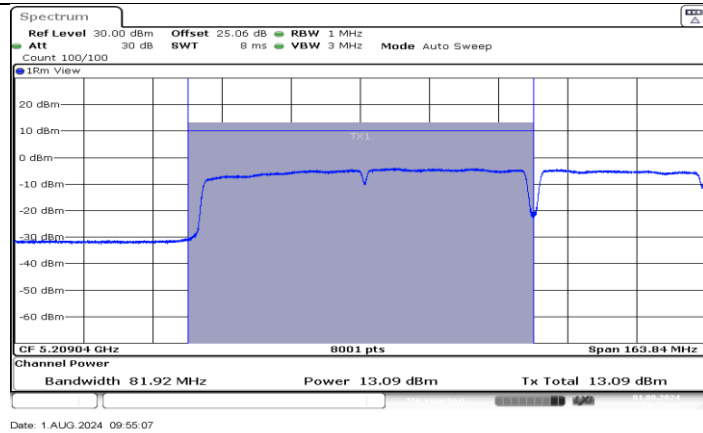
	Ant1	5500	14.09	≤23.98	PASS
	Ant2	5500	13.77	≤23.98	PASS
	Ant3	5500	14.16	≤23.98	PASS
	Ant4	5500	13.16	≤23.98	PASS
	total	5500	19.83	≤23.98	PASS
	Ant1	5580	14.15	≤23.98	PASS
	Ant2	5580	14.43	≤23.98	PASS
	Ant3	5580	14.08	≤23.98	PASS
	Ant4	5580	13.21	≤23.98	PASS
	total	5580	20.01	≤23.98	PASS
	Ant1	5700	13.25	≤23.98	PASS
	Ant2	5700	13.28	≤23.98	PASS
	Ant3	5700	12.74	≤23.98	PASS
	Ant4	5700	12.18	≤23.98	PASS
	total	5700	18.91	≤23.98	PASS
	Ant1	5745	23.13	≤30.00	PASS
	Ant2	5745	23.08	≤30.00	PASS
	Ant3	5745	22.85	≤30.00	PASS
	Ant4	5745	21.94	≤30.00	PASS
	total	5745	28.80	≤30.00	PASS
	Ant1	5785	22.40	≤30.00	PASS
	Ant2	5785	22.67	≤30.00	PASS
	Ant3	5785	22.32	≤30.00	PASS
	Ant4	5785	21.25	≤30.00	PASS
	total	5785	28.21	≤30.00	PASS
	Ant1	5825	22.15	≤30.00	PASS
	Ant2	5825	22.30	≤30.00	PASS
	Ant3	5825	22.21	≤30.00	PASS
	Ant4	5825	21.02	≤30.00	PASS
	total	5825	27.97	≤30.00	PASS
11AX40MIMO	Ant1	5190	19.76	≤30.00	PASS
	Ant2	5190	18.72	≤30.00	PASS
	Ant3	5190	19.37	≤30.00	PASS
	Ant4	5190	18.89	≤30.00	PASS
	total	5190	25.22	≤30.00	PASS
	Ant1	5230	21.51	≤30.00	PASS
	Ant2	5230	20.71	≤30.00	PASS
	Ant3	5230	21.27	≤30.00	PASS
	Ant4	5230	20.66	≤30.00	PASS
	total	5230	27.07	≤30.00	PASS
	Ant1	5270	16.79	≤23.98	PASS
	Ant2	5270	16.35	≤23.98	PASS
	Ant3	5270	16.57	≤23.98	PASS
	Ant4	5270	16.64	≤23.98	PASS
	total	5270	22.61	≤23.98	PASS
	Ant1	5310	15.59	≤23.98	PASS
	Ant2	5310	15.47	≤23.98	PASS
	Ant3	5310	16.56	≤23.98	PASS
	Ant4	5310	15.48	≤23.98	PASS
	total	5310	21.82	≤23.98	PASS
	Ant1	5510	15.62	≤23.98	PASS
	Ant2	5510	15.23	≤23.98	PASS
	Ant3	5510	15.65	≤23.98	PASS
	Ant4	5510	14.89	≤23.98	PASS
	total	5510	21.38	≤23.98	PASS
	Ant1	5550	17.20	≤23.98	PASS
	Ant2	5550	16.58	≤23.98	PASS
	Ant3	5550	17.45	≤23.98	PASS
	Ant4	5550	16.60	≤23.98	PASS
	total	5550	22.99	≤23.98	PASS

	Ant1	5670	16.50	≤23.98	PASS
	Ant2	5670	16.33	≤23.98	PASS
	Ant3	5670	17.39	≤23.98	PASS
	Ant4	5670	15.96	≤23.98	PASS
	total	5670	22.60	≤23.98	PASS
	Ant1	5755	22.55	≤30.00	PASS
	Ant2	5755	22.39	≤30.00	PASS
	Ant3	5755	22.57	≤30.00	PASS
	Ant4	5755	21.50	≤30.00	PASS
	total	5755	28.29	≤30.00	PASS
	Ant1	5795	22.22	≤30.00	PASS
	Ant2	5795	22.75	≤30.00	PASS
	Ant3	5795	22.97	≤30.00	PASS
	Ant4	5795	21.85	≤30.00	PASS
	total	5795	28.49	≤30.00	PASS
11AX80MIMO	Ant1	5210	18.81	≤30.00	PASS
	Ant2	5210	18.13	≤30.00	PASS
	Ant3	5210	18.29	≤30.00	PASS
	Ant4	5210	18.06	≤30.00	PASS
	total	5210	24.35	≤30.00	PASS
	Ant1	5290	13.96	≤23.98	PASS
	Ant2	5290	16.26	≤23.98	PASS
	Ant3	5290	16.43	≤23.98	PASS
	Ant4	5290	14.40	≤23.98	PASS
	total	5290	21.42	≤23.98	PASS
	Ant1	5530	15.05	≤23.98	PASS
	Ant2	5530	14.94	≤23.98	PASS
	Ant3	5530	15.49	≤23.98	PASS
	Ant4	5530	11.95	≤23.98	PASS
	total	5530	20.58	≤23.98	PASS
	Ant1	5610	17.23	≤23.98	PASS
	Ant2	5610	16.76	≤23.98	PASS
	Ant3	5610	17.40	≤23.98	PASS
	Ant4	5610	16.60	≤23.98	PASS
	total	5610	23.03	≤23.98	PASS
	Ant1	5775	21.47	≤30.00	PASS
	Ant2	5775	21.66	≤30.00	PASS
	Ant3	5775	21.35	≤30.00	PASS
	Ant4	5775	20.51	≤30.00	PASS
	total	5775	27.29	≤30.00	PASS
11AX160MIMO	Ant1	5250 UNII-1	11.57	≤30.00	PASS
	Ant2	5250 UNII-1	14.16	≤30.00	PASS
	Ant3	5250 UNII-1	14.33	≤30.00	PASS
	Ant4	5250 UNII-1	13.41	≤30.00	PASS
	total	5250 UNII-1	19.52	≤30.00	PASS
	Ant1	5250 UNII-2A	11.32	≤23.98	PASS
	Ant2	5250 UNII-2A	13.37	≤23.98	PASS
	Ant3	5250 UNII-2A	13.63	≤23.98	PASS
	Ant4	5250 UNII-2A	11.71	≤23.98	PASS
	total	5250 UNII-2A	18.64	≤23.98	PASS
	Ant1	5570	17.83	≤23.98	PASS
	Ant2	5570	18.11	≤23.98	PASS
	Ant3	5570	18.46	≤23.98	PASS
	Ant4	5570	15.01	≤23.98	PASS
	total	5570	23.56	≤23.98	PASS

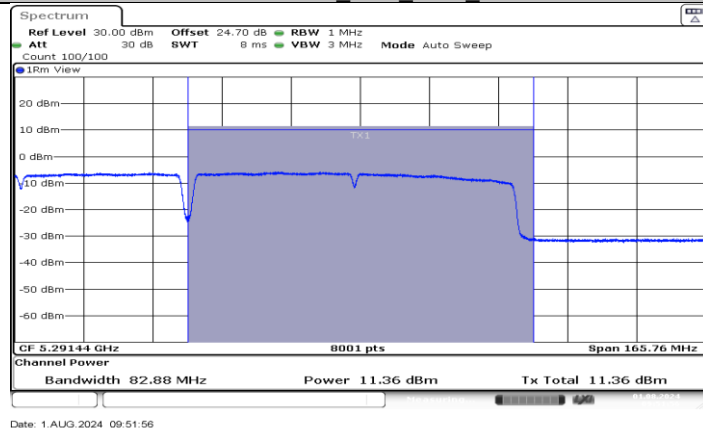
Note: The Duty Cycle Factor is compensated in the graph.

11.4.2. Test Graphs

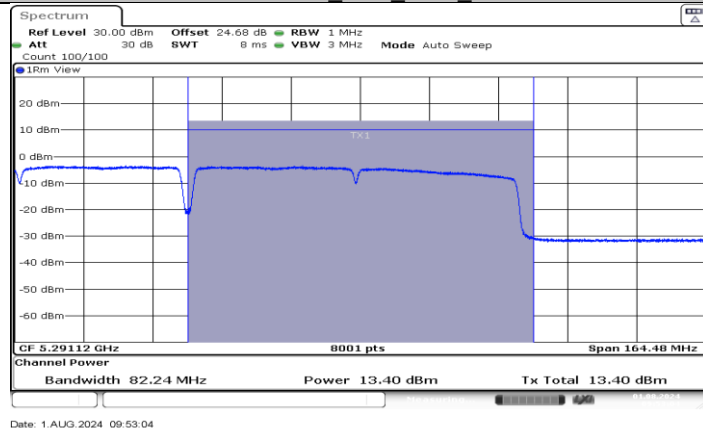




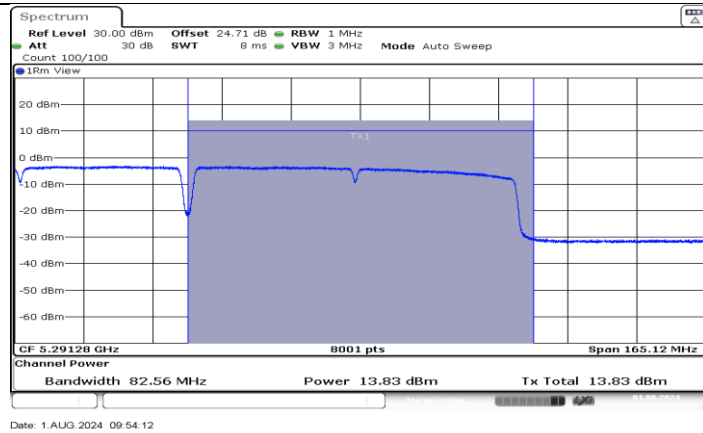
11AC160MIMO_Ant4_5250_UNII-1



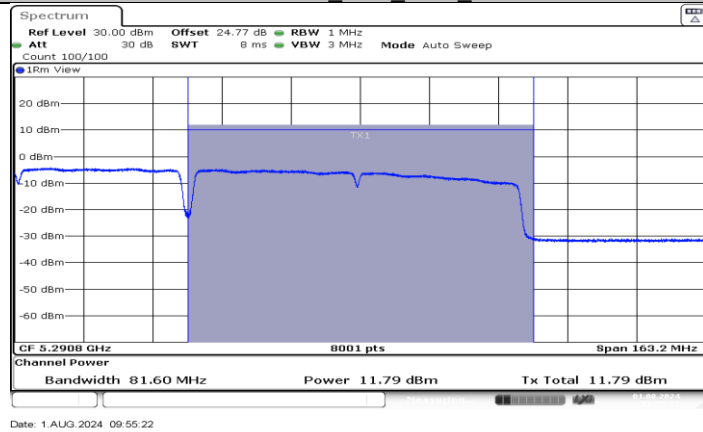
11AC160MIMO_Ant1_5250_UNII-2A



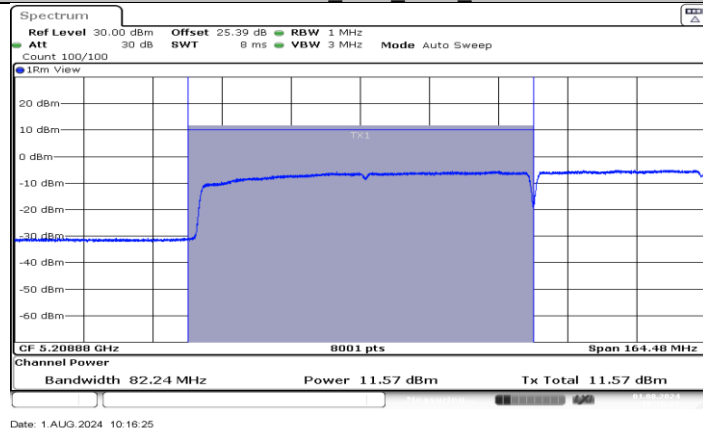
11AC160MIMO_Ant2_5250_UNII-2A



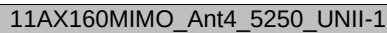
11AC160MIMO_Ant3_5250_UNII-2A

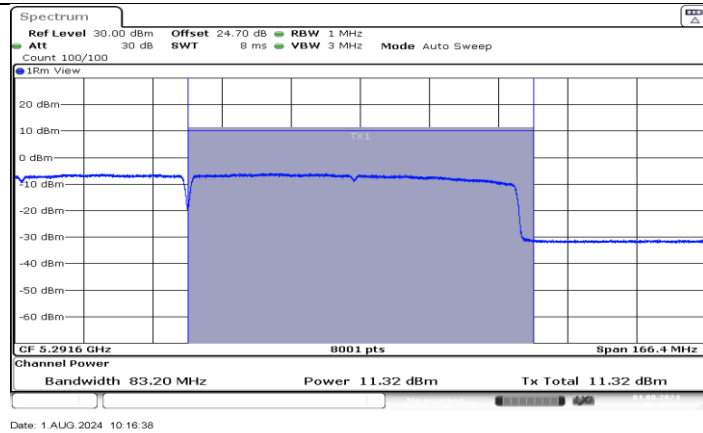


11AC160MIMO_Ant4_5250_UNII-2A

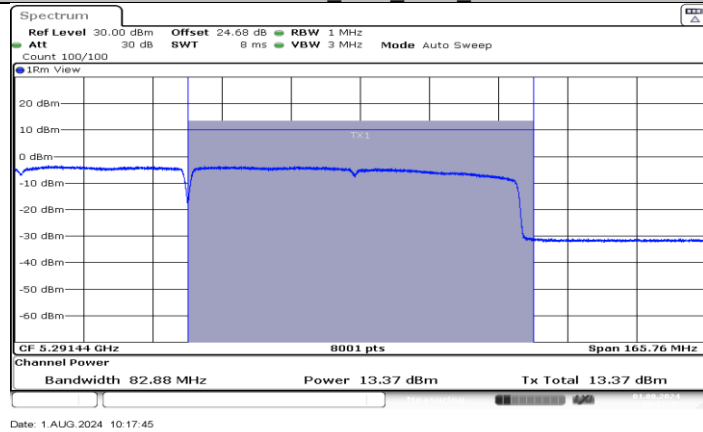


11AX160MIMO_Ant1_5250_UNII-1





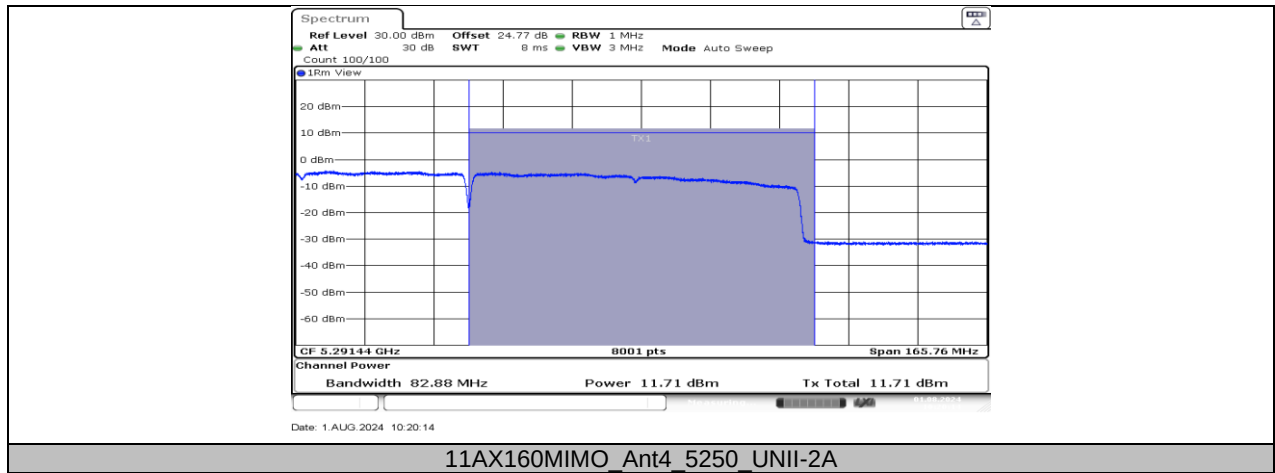
11AX160MIMO_Ant1_5250_UNII-2A



11AX160MIMO_Ant2_5250_UNII-2A



11AX160MIMO_Ant3_5250_UNII-2A



11.5. APPENDIX E1: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	9.43	cc	PASS
	Ant2	5180	7.76	≤17.00	PASS
	Ant3	5180	8.44	≤17.00	PASS
	Ant4	5180	8.47	≤17.00	PASS
	total	5180	14.59	≤15.00	PASS
	Ant1	5200	9.10	≤17.00	PASS
	Ant2	5200	7.60	≤17.00	PASS
	Ant3	5200	8.45	≤17.00	PASS
	Ant4	5200	8.25	≤17.00	PASS
	total	5200	14.40	≤15.00	PASS
	Ant1	5240	8.63	≤17.00	PASS
	Ant2	5240	7.56	≤17.00	PASS
	Ant3	5240	8.35	≤17.00	PASS
	Ant4	5240	8.12	≤17.00	PASS
	total	5240	14.20	≤15.00	PASS
	Ant1	5260	2.71	≤11.00	PASS
	Ant2	5260	1.98	≤11.00	PASS
	Ant3	5260	2.57	≤11.00	PASS
	Ant4	5260	2.35	≤11.00	PASS
	total	5260	8.43	≤9.00	PASS
	Ant1	5280	2.88	≤11.00	PASS
	Ant2	5280	2.84	≤11.00	PASS
	Ant3	5280	2.53	≤11.00	PASS
	Ant4	5280	2.48	≤11.00	PASS
	total	5280	8.71	≤9.00	PASS
	Ant1	5320	2.46	≤11.00	PASS
	Ant2	5320	2.68	≤11.00	PASS
	Ant3	5320	2.85	≤11.00	PASS
	Ant4	5320	2.53	≤11.00	PASS
	total	5320	8.65	≤9.00	PASS
	Ant1	5500	2.76	≤11.00	PASS
	Ant2	5500	2.30	≤11.00	PASS
	Ant3	5500	3.37	≤11.00	PASS
	Ant4	5500	2.12	≤11.00	PASS
	total	5500	8.69	≤9.00	PASS
	Ant1	5580	2.83	≤11.00	PASS
	Ant2	5580	2.96	≤11.00	PASS
	Ant3	5580	3.06	≤11.00	PASS
	Ant4	5580	2.27	≤11.00	PASS
	total	5580	8.81	≤9.00	PASS
	Ant1	5700	2.65	≤11.00	PASS
	Ant2	5700	2.63	≤11.00	PASS
	Ant3	5700	2.93	≤11.00	PASS
	Ant4	5700	1.86	≤11.00	PASS
	total	5700	8.56	≤9.00	PASS
	Ant1	5745	8.67	≤30.00	PASS
	Ant2	5745	8.78	≤30.00	PASS
	Ant3	5745	8.64	≤30.00	PASS
	Ant4	5745	7.76	≤30.00	PASS
	total	5745	14.50	≤28.00	PASS
	Ant1	5785	7.88	≤30.00	PASS
	Ant2	5785	8.29	≤30.00	PASS
	Ant3	5785	8.23	≤30.00	PASS
	Ant4	5785	7.64	≤30.00	PASS
	total	5785	14.04	≤28.00	PASS

	Ant1	5825	8.00	≤30.00	PASS
	Ant2	5825	8.25	≤30.00	PASS
	Ant3	5825	8.61	≤30.00	PASS
	Ant4	5825	7.05	≤30.00	PASS
	total	5825	14.04	≤28.00	PASS
11AC20MIMO	Ant1	5180	9.08	≤17.00	PASS
	Ant2	5180	7.69	≤17.00	PASS
	Ant3	5180	7.33	≤17.00	PASS
	Ant4	5180	8.20	≤17.00	PASS
	total	5180	14.15	≤15.00	PASS
	Ant1	5200	8.98	≤17.00	PASS
	Ant2	5200	7.43	≤17.00	PASS
	Ant3	5200	7.16	≤17.00	PASS
	Ant4	5200	8.33	≤17.00	PASS
	total	5200	14.06	≤15.00	PASS
	Ant1	5240	8.45	≤17.00	PASS
	Ant2	5240	7.98	≤17.00	PASS
	Ant3	5240	8.57	≤17.00	PASS
	Ant4	5240	7.94	≤17.00	PASS
	total	5240	14.26	≤15.00	PASS
	Ant1	5260	2.90	≤11.00	PASS
	Ant2	5260	2.37	≤11.00	PASS
	Ant3	5260	2.44	≤11.00	PASS
	Ant4	5260	2.62	≤11.00	PASS
	total	5260	8.61	≤9.00	PASS
	Ant1	5280	2.48	≤11.00	PASS
	Ant2	5280	2.43	≤11.00	PASS
	Ant3	5280	2.34	≤11.00	PASS
	Ant4	5280	2.30	≤11.00	PASS
	total	5280	8.41	≤9.00	PASS
	Ant1	5320	2.51	≤11.00	PASS
	Ant2	5320	2.39	≤11.00	PASS
	Ant3	5320	3.06	≤11.00	PASS
	Ant4	5320	2.49	≤11.00	PASS
	total	5320	8.64	≤9.00	PASS
	Ant1	5500	2.98	≤11.00	PASS
	Ant2	5500	2.38	≤11.00	PASS
	Ant3	5500	1.79	≤11.00	PASS
	Ant4	5500	2.22	≤11.00	PASS
	total	5500	8.38	≤9.00	PASS
	Ant1	5580	2.52	≤11.00	PASS
	Ant2	5580	2.94	≤11.00	PASS
	Ant3	5580	3.20	≤11.00	PASS
	Ant4	5580	2.13	≤11.00	PASS
	total	5580	8.74	≤9.00	PASS
	Ant1	5700	2.62	≤11.00	PASS
	Ant2	5700	2.80	≤11.00	PASS
	Ant3	5700	3.22	≤11.00	PASS
	Ant4	5700	1.79	≤11.00	PASS
	total	5700	8.66	≤9.00	PASS
	Ant1	5745	8.71	≤30.00	PASS
	Ant2	5745	8.34	≤30.00	PASS
	Ant3	5745	8.14	≤30.00	PASS
	Ant4	5745	7.07	≤30.00	PASS
	total	5745	14.13	≤28.00	PASS
	Ant1	5785	7.66	≤30.00	PASS
	Ant2	5785	8.49	≤30.00	PASS
	Ant3	5785	8.28	≤30.00	PASS
	Ant4	5785	7.21	≤30.00	PASS
	total	5785	13.96	≤28.00	PASS

	Ant1	5825	8.08	≤30.00	PASS
	Ant2	5825	8.53	≤30.00	PASS
	Ant3	5825	8.59	≤30.00	PASS
	Ant4	5825	6.91	≤30.00	PASS
	total	5825	14.10	≤28.00	PASS
11AC40MIMO	Ant1	5190	6.88	≤17.00	PASS
	Ant2	5190	5.89	≤17.00	PASS
	Ant3	5190	6.79	≤17.00	PASS
	Ant4	5190	6.42	≤17.00	PASS
	total	5190	12.53	≤15.00	PASS
	Ant1	5230	8.02	≤17.00	PASS
	Ant2	5230	7.32	≤17.00	PASS
	Ant3	5230	8.46	≤17.00	PASS
	Ant4	5230	7.54	≤17.00	PASS
	total	5230	13.88	≤15.00	PASS
	Ant1	5270	2.42	≤11.00	PASS
	Ant2	5270	2.01	≤11.00	PASS
	Ant3	5270	2.19	≤11.00	PASS
	Ant4	5270	2.38	≤11.00	PASS
	total	5270	8.27	≤9.00	PASS
	Ant1	5310	1.90	≤11.00	PASS
	Ant2	5310	1.31	≤11.00	PASS
	Ant3	5310	2.56	≤11.00	PASS
	Ant4	5310	1.76	≤11.00	PASS
	total	5310	7.93	≤9.00	PASS
	Ant1	5510	1.76	≤11.00	PASS
	Ant2	5510	1.36	≤11.00	PASS
	Ant3	5510	2.11	≤11.00	PASS
	Ant4	5510	1.10	≤11.00	PASS
	total	5510	7.62	≤9.00	PASS
	Ant1	5550	2.72	≤11.00	PASS
	Ant2	5550	2.39	≤11.00	PASS
	Ant3	5550	3.05	≤11.00	PASS
	Ant4	5550	2.36	≤11.00	PASS
	total	5550	8.66	≤9.00	PASS
	Ant1	5670	2.63	≤11.00	PASS
	Ant2	5670	2.37	≤11.00	PASS
	Ant3	5670	3.39	≤11.00	PASS
	Ant4	5670	2.09	≤11.00	PASS
	total	5670	8.67	≤9.00	PASS
	Ant1	5755	5.34	≤30.00	PASS
	Ant2	5755	5.04	≤30.00	PASS
	Ant3	5755	5.44	≤30.00	PASS
	Ant4	5755	4.12	≤30.00	PASS
	total	5755	11.04	≤28.00	PASS
	Ant1	5795	5.14	≤30.00	PASS
	Ant2	5795	5.24	≤30.00	PASS
	Ant3	5795	5.60	≤30.00	PASS
	Ant4	5795	4.37	≤30.00	PASS
	total	5795	11.13	≤28.00	PASS
11AC80MIMO	Ant1	5210	1.70	≤17.00	PASS
	Ant2	5210	0.63	≤17.00	PASS
	Ant3	5210	1.40	≤17.00	PASS
	Ant4	5210	0.82	≤17.00	PASS
	total	5210	7.18	≤15.00	PASS
	Ant1	5290	-3.29	≤11.00	PASS
	Ant2	5290	-1.06	≤11.00	PASS
	Ant3	5290	-0.79	≤11.00	PASS
	Ant4	5290	-2.41	≤11.00	PASS
	total	5290	4.25	≤9.00	PASS

	Ant1	5530	-0.88	≤11.00	PASS
	Ant2	5530	-0.72	≤11.00	PASS
	Ant3	5530	-0.06	≤11.00	PASS
	Ant4	5530	-3.25	≤11.00	PASS
	total	5530	4.95	≤9.00	PASS
	Ant1	5610	-0.59	≤11.00	PASS
	Ant2	5610	-0.89	≤11.00	PASS
	Ant3	5610	0.22	≤11.00	PASS
	Ant4	5610	-0.64	≤11.00	PASS
	total	5610	5.57	≤9.00	PASS
	Ant1	5775	1.88	≤30.00	PASS
	Ant2	5775	2.08	≤30.00	PASS
	Ant3	5775	2.26	≤30.00	PASS
	Ant4	5775	0.95	≤30.00	PASS
	total	5775	7.84	≤28.00	PASS
11AC160MIMO	Ant1	5250 UNII-1	-5.71	≤17.00	PASS
	Ant2	5250 UNII-1	-3.44	≤17.00	PASS
	Ant3	5250 UNII-1	-2.93	≤17.00	PASS
	Ant4	5250 UNII-1	-4.21	≤17.00	PASS
	total	5250 UNII-1	2.07	≤15.00	PASS
	Ant1	5250 UNII-2A	-5.34	≤11.00	PASS
	Ant2	5250 UNII-2A	-3.64	≤11.00	PASS
	Ant3	5250 UNII-2A	-2.90	≤11.00	PASS
	Ant4	5250 UNII-2A	-4.59	≤11.00	PASS
	total	5250 UNII-2A	2.00	≤9.00	PASS
	Ant1	5570	-2.38	≤11.00	PASS
	Ant2	5570	-2.36	≤11.00	PASS
	Ant3	5570	-1.75	≤11.00	PASS
	Ant4	5570	-5.12	≤11.00	PASS
	total	5570	3.29	≤9.00	PASS
11AX20MIMO	Ant1	5180	8.91	≤17.00	PASS
	Ant2	5180	7.41	≤17.00	PASS
	Ant3	5180	8.07	≤17.00	PASS
	Ant4	5180	7.64	≤17.00	PASS
	total	5180	14.07	≤15.00	PASS
	Ant1	5200	8.98	≤17.00	PASS
	Ant2	5200	7.41	≤17.00	PASS
	Ant3	5200	8.26	≤17.00	PASS
	Ant4	5200	7.68	≤17.00	PASS
	total	5200	14.15	≤15.00	PASS
	Ant1	5240	8.43	≤17.00	PASS
	Ant2	5240	7.33	≤17.00	PASS
	Ant3	5240	7.95	≤17.00	PASS
	Ant4	5240	7.35	≤17.00	PASS
	total	5240	13.81	≤15.00	PASS
	Ant1	5260	2.74	≤11.00	PASS
	Ant2	5260	2.25	≤11.00	PASS
	Ant3	5260	2.26	≤11.00	PASS
	Ant4	5260	2.25	≤11.00	PASS
	total	5260	8.40	≤9.00	PASS
	Ant1	5280	2.91	≤11.00	PASS
	Ant2	5280	2.30	≤11.00	PASS
	Ant3	5280	1.76	≤11.00	PASS
	Ant4	5280	2.23	≤11.00	PASS
	total	5280	8.34	≤9.00	PASS
	Ant1	5320	2.42	≤11.00	PASS
	Ant2	5320	2.19	≤11.00	PASS
	Ant3	5320	2.29	≤11.00	PASS
	Ant4	5320	2.19	≤11.00	PASS
	total	5320	8.29	≤9.00	PASS

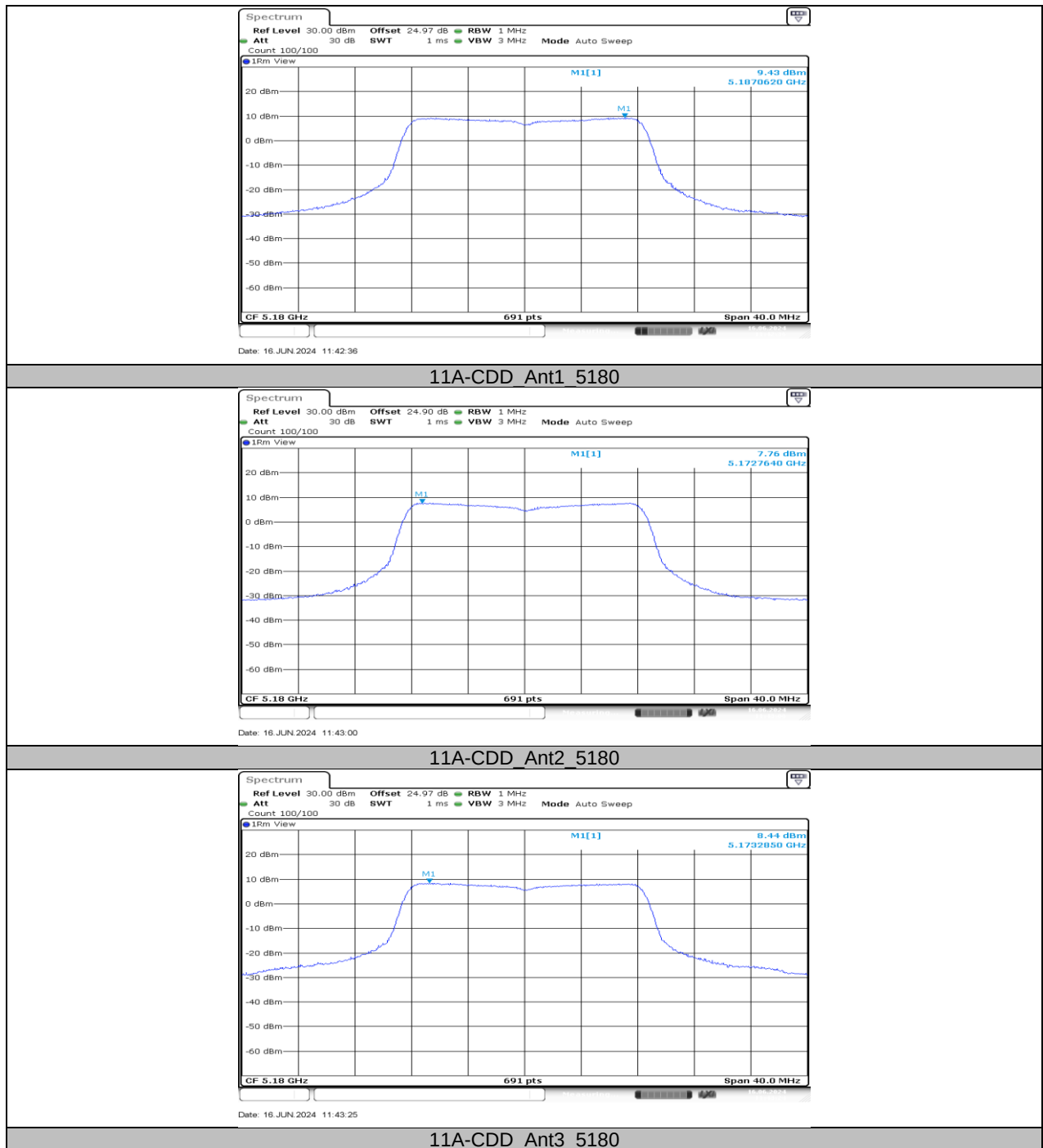
	Ant1	5500	2.59	≤11.00	PASS
	Ant2	5500	2.37	≤11.00	PASS
	Ant3	5500	2.70	≤11.00	PASS
	Ant4	5500	2.04	≤11.00	PASS
	total	5500	8.45	≤9.00	PASS
	Ant1	5580	2.64	≤11.00	PASS
	Ant2	5580	2.94	≤11.00	PASS
	Ant3	5580	2.44	≤11.00	PASS
	Ant4	5580	1.72	≤11.00	PASS
	total	5580	8.48	≤9.00	PASS
	Ant1	5700	1.73	≤11.00	PASS
	Ant2	5700	1.95	≤11.00	PASS
	Ant3	5700	1.35	≤11.00	PASS
	Ant4	5700	0.62	≤11.00	PASS
	total	5700	7.46	≤9.00	PASS
	Ant1	5745	9.05	≤30.00	PASS
	Ant2	5745	9.20	≤30.00	PASS
	Ant3	5745	8.53	≤30.00	PASS
	Ant4	5745	7.61	≤30.00	PASS
	total	5745	14.66	≤28.00	PASS
	Ant1	5785	8.20	≤30.00	PASS
	Ant2	5785	8.39	≤30.00	PASS
	Ant3	5785	8.06	≤30.00	PASS
	Ant4	5785	6.97	≤30.00	PASS
	total	5785	13.96	≤28.00	PASS
	Ant1	5825	7.78	≤30.00	PASS
	Ant2	5825	8.21	≤30.00	PASS
	Ant3	5825	7.81	≤30.00	PASS
	Ant4	5825	6.59	≤30.00	PASS
	total	5825	13.66	≤28.00	PASS
11AX40MIMO	Ant1	5190	5.41	≤17.00	PASS
	Ant2	5190	4.37	≤17.00	PASS
	Ant3	5190	4.68	≤17.00	PASS
	Ant4	5190	4.41	≤17.00	PASS
	total	5190	10.76	≤15.00	PASS
	Ant1	5230	7.07	≤17.00	PASS
	Ant2	5230	6.13	≤17.00	PASS
	Ant3	5230	6.97	≤17.00	PASS
	Ant4	5230	6.28	≤17.00	PASS
	total	5230	12.65	≤15.00	PASS
	Ant1	5270	2.40	≤11.00	PASS
	Ant2	5270	1.93	≤11.00	PASS
	Ant3	5270	2.10	≤11.00	PASS
	Ant4	5270	2.31	≤11.00	PASS
	total	5270	8.21	≤9.00	PASS
	Ant1	5310	1.05	≤11.00	PASS
	Ant2	5310	1.15	≤11.00	PASS
	Ant3	5310	2.31	≤11.00	PASS
	Ant4	5310	1.44	≤11.00	PASS
	total	5310	7.54	≤9.00	PASS
	Ant1	5510	1.25	≤11.00	PASS
	Ant2	5510	0.84	≤11.00	PASS
	Ant3	5510	0.99	≤11.00	PASS
	Ant4	5510	0.71	≤11.00	PASS
	total	5510	6.97	≤9.00	PASS
	Ant1	5550	2.82	≤11.00	PASS
	Ant2	5550	2.09	≤11.00	PASS
	Ant3	5550	3.31	≤11.00	PASS
	Ant4	5550	2.18	≤11.00	PASS
	total	5550	8.65	≤9.00	PASS

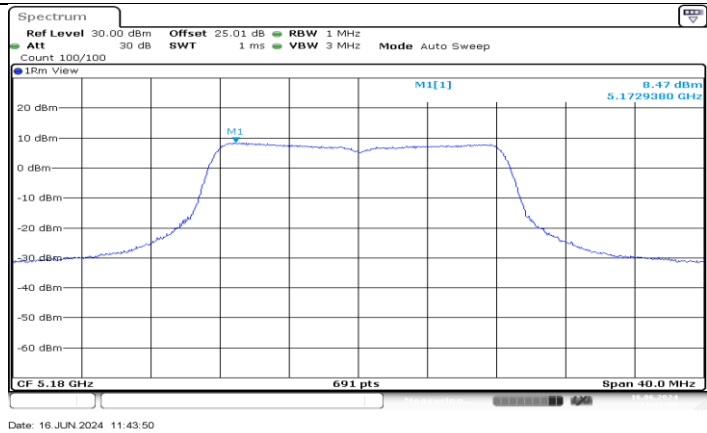
	Ant1	5670	2.04	≤11.00	PASS
	Ant2	5670	1.97	≤11.00	PASS
	Ant3	5670	2.99	≤11.00	PASS
	Ant4	5670	1.55	≤11.00	PASS
	total	5670	8.19	≤9.00	PASS
	Ant1	5755	5.20	≤30.00	PASS
	Ant2	5755	5.16	≤30.00	PASS
	Ant3	5755	5.34	≤30.00	PASS
	Ant4	5755	4.61	≤30.00	PASS
	total	5755	11.11	≤28.00	PASS
	Ant1	5795	5.01	≤30.00	PASS
	Ant2	5795	5.38	≤30.00	PASS
	Ant3	5795	5.86	≤30.00	PASS
	Ant4	5795	4.85	≤30.00	PASS
	total	5795	11.31	≤28.00	PASS
11AX80MIMO	Ant1	5210	1.52	≤17.00	PASS
	Ant2	5210	0.81	≤17.00	PASS
	Ant3	5210	0.99	≤17.00	PASS
	Ant4	5210	0.39	≤17.00	PASS
	total	5210	6.97	≤15.00	PASS
	Ant1	5290	-3.37	≤11.00	PASS
	Ant2	5290	-1.29	≤11.00	PASS
	Ant3	5290	-0.95	≤11.00	PASS
	Ant4	5290	-2.95	≤11.00	PASS
	total	5290	4.00	≤9.00	PASS
	Ant1	5530	-2.45	≤11.00	PASS
	Ant2	5530	-2.45	≤11.00	PASS
	Ant3	5530	-1.91	≤11.00	PASS
	Ant4	5530	-5.49	≤11.00	PASS
	total	5530	3.15	≤9.00	PASS
	Ant1	5610	0.00	≤11.00	PASS
	Ant2	5610	-0.97	≤11.00	PASS
	Ant3	5610	0.20	≤11.00	PASS
	Ant4	5610	-0.74	≤11.00	PASS
	total	5610	5.67	≤9.00	PASS
	Ant1	5775	1.03	≤30.00	PASS
	Ant2	5775	1.18	≤30.00	PASS
	Ant3	5775	0.77	≤30.00	PASS
	Ant4	5775	0.22	≤30.00	PASS
	total	5775	6.84	≤28.00	PASS
11AX160MIMO	Ant1	5250 UNII-1	-5.56	≤17.00	PASS
	Ant2	5250 UNII-1	-3.18	≤17.00	PASS
	Ant3	5250 UNII-1	-2.72	≤17.00	PASS
	Ant4	5250 UNII-1	-4.14	≤17.00	PASS
	total	5250 UNII-1	2.25	≤15.00	PASS
	Ant1	5250 UNII-2A	-5.50	≤11.00	PASS
	Ant2	5250 UNII-2A	-3.19	≤11.00	PASS
	Ant3	5250 UNII-2A	-2.99	≤11.00	PASS
	Ant4	5250 UNII-2A	-4.63	≤11.00	PASS
	total	5250 UNII-2A	2.06	≤9.00	PASS
	Ant1	5570	-2.50	≤11.00	PASS
	Ant2	5570	-2.18	≤11.00	PASS
	Ant3	5570	-1.82	≤11.00	PASS
	Ant4	5570	-5.08	≤11.00	PASS
	total	5570	3.30	≤9.00	PASS

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

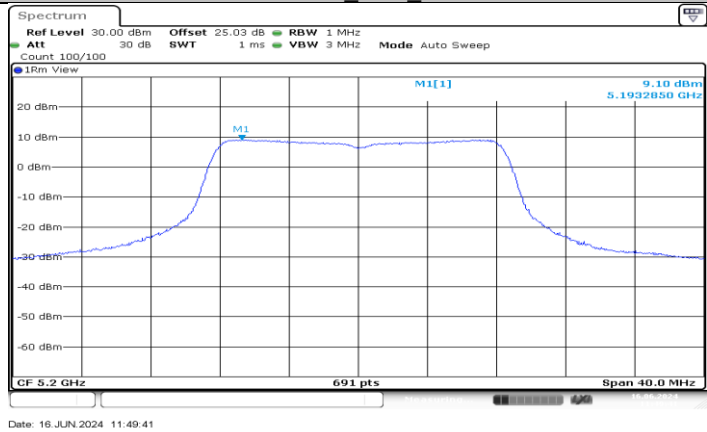
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs

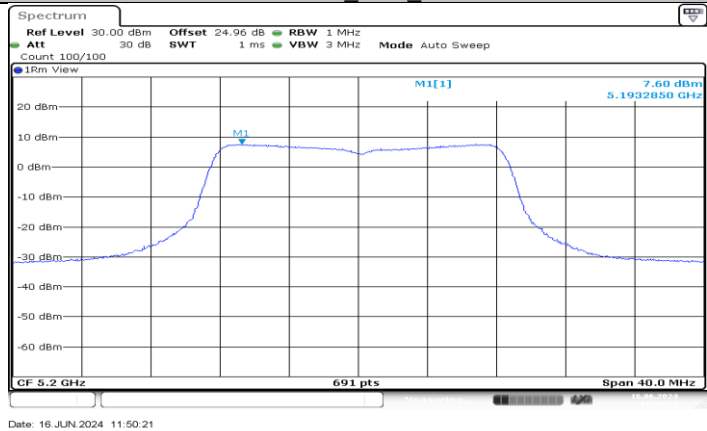




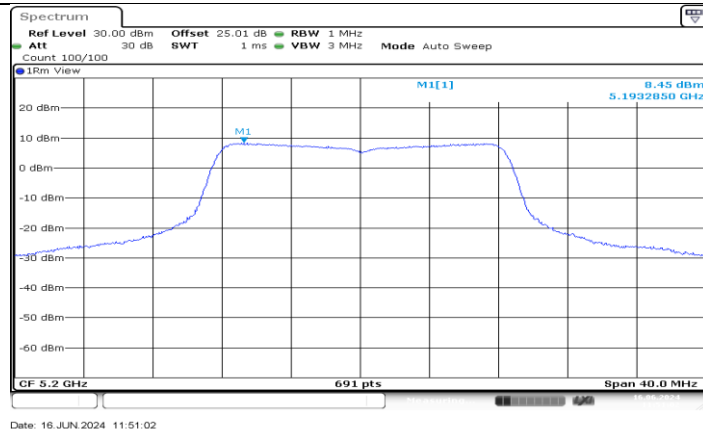
11A-CDD_Ant4_5180



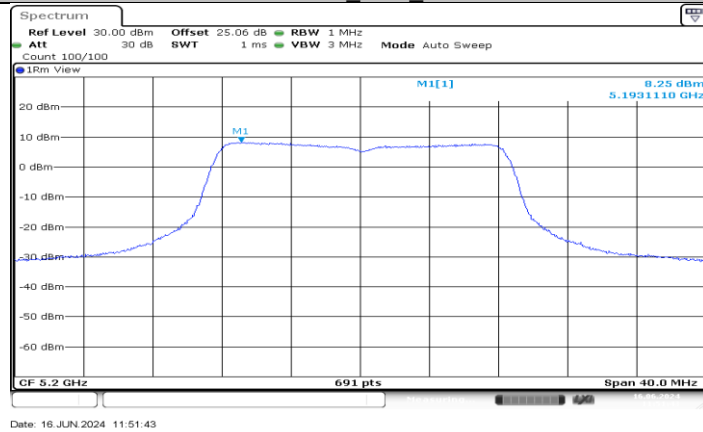
11A-CDD_Ant1_5200



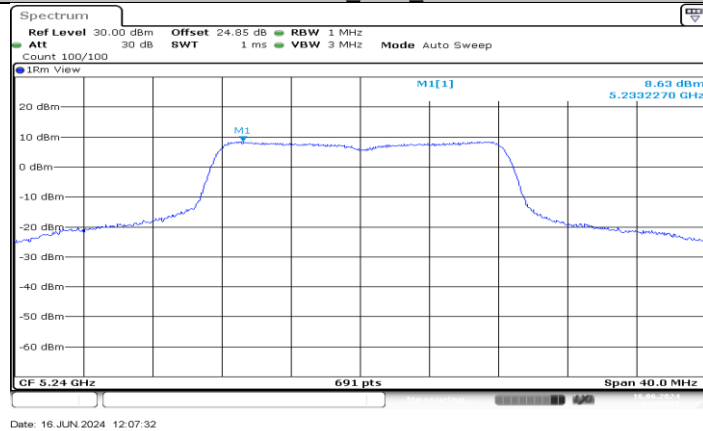
11A-CDD_Ant2_5200



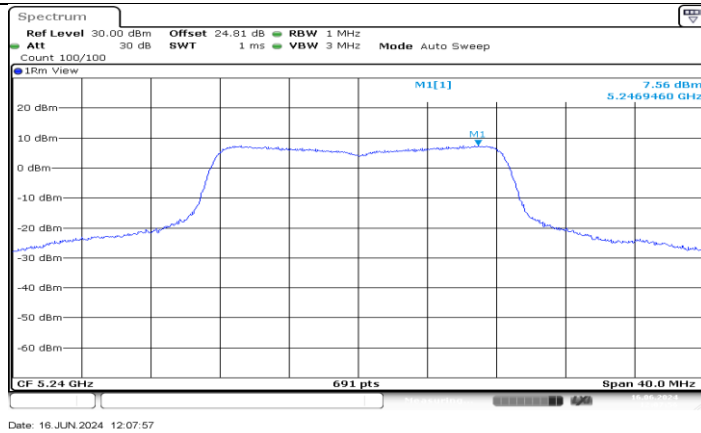
11A-CDD_Ant3_5200



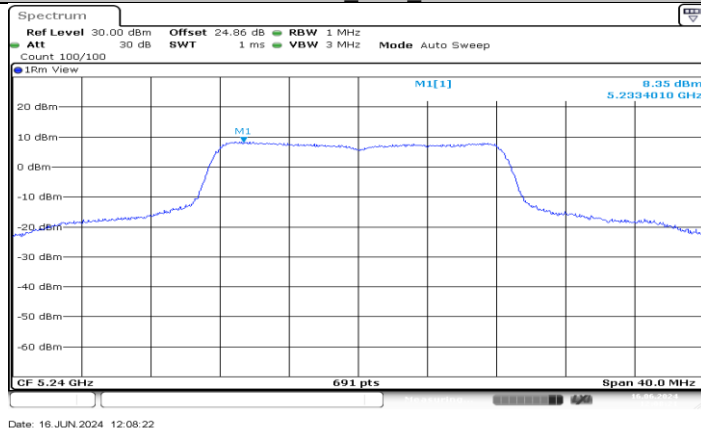
11A-CDD_Ant4_5200



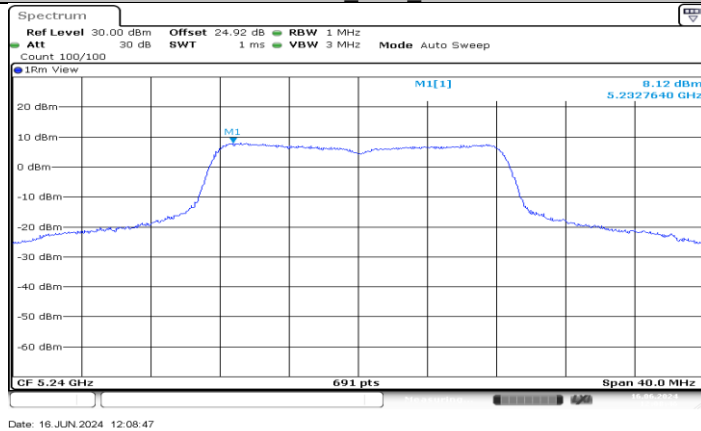
11A-CDD_Ant1_5240



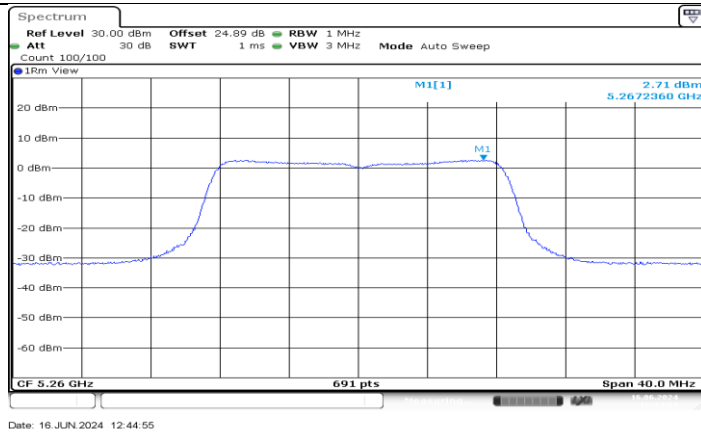
11A-CDD_Ant2_5240



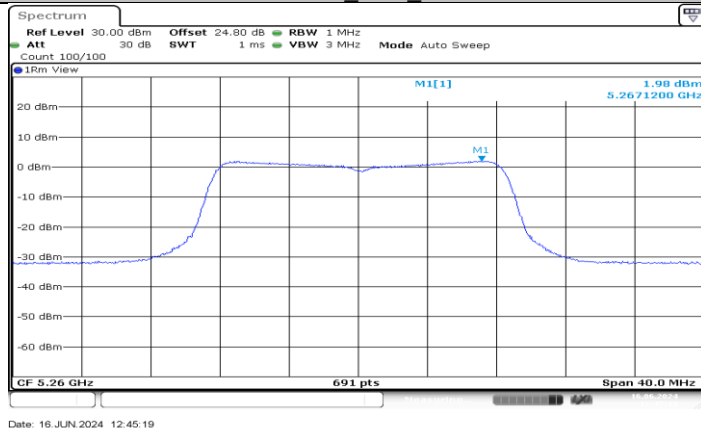
11A-CDD_Ant3_5240



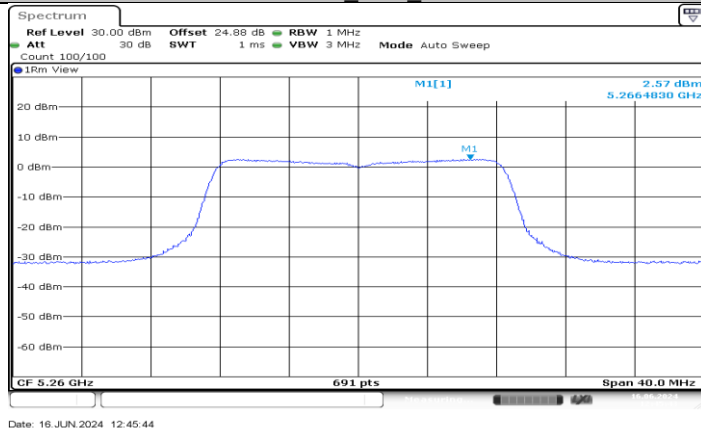
11A-CDD_Ant4_5240



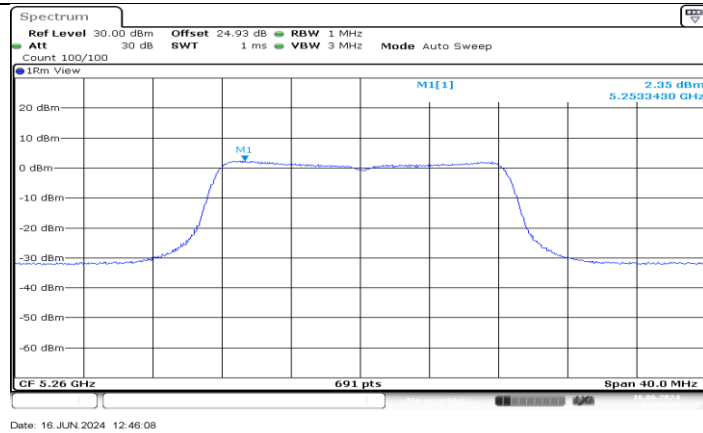
11A-CDD_Ant1_5260



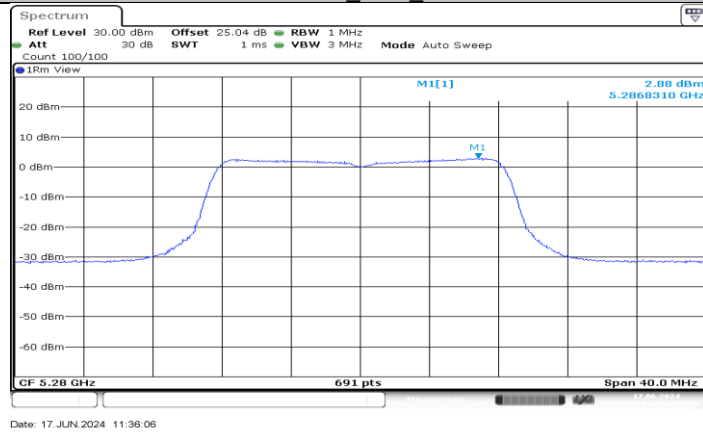
11A-CDD_Ant2_5260



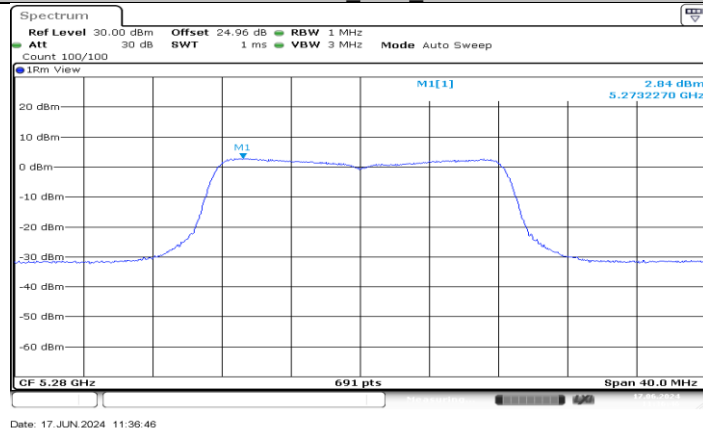
11A-CDD_Ant3_5260



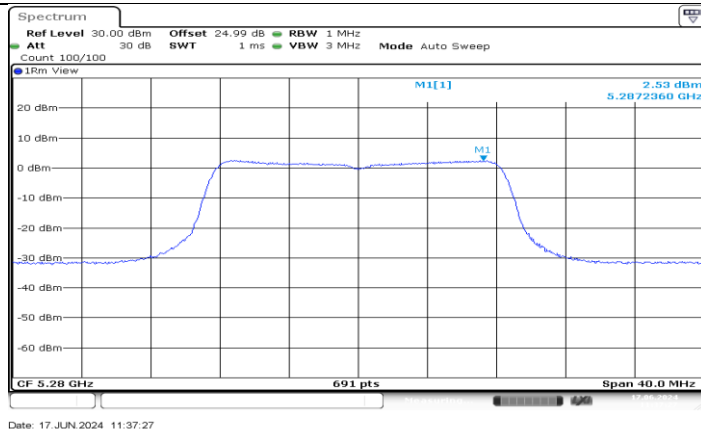
11A-CDD_Ant4_5260



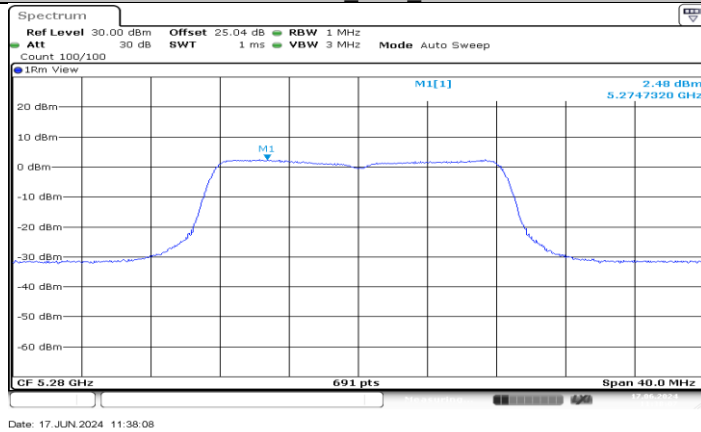
11A-CDD_Ant1_5280



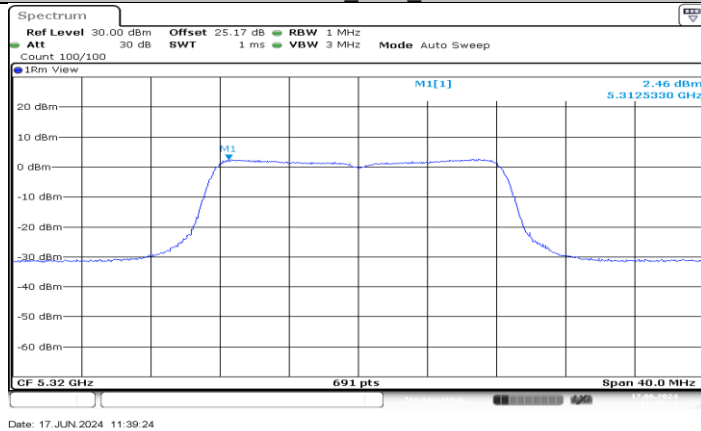
11A-CDD_Ant2_5280



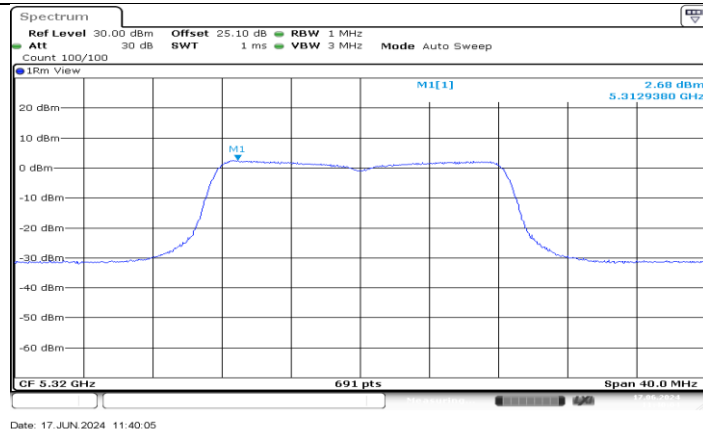
11A-CDD_Ant3_5280



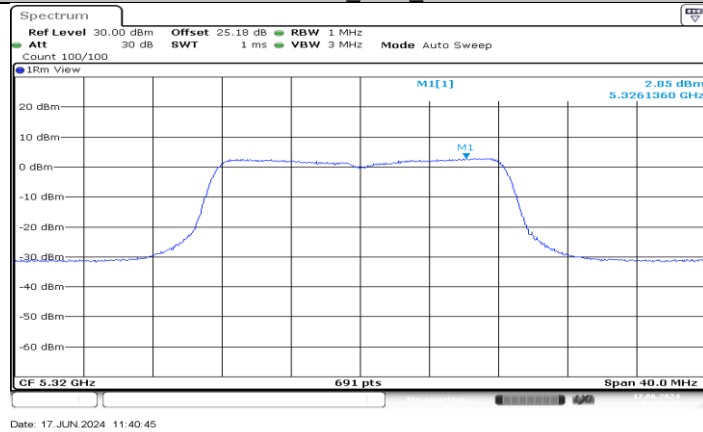
11A-CDD_Ant4_5280



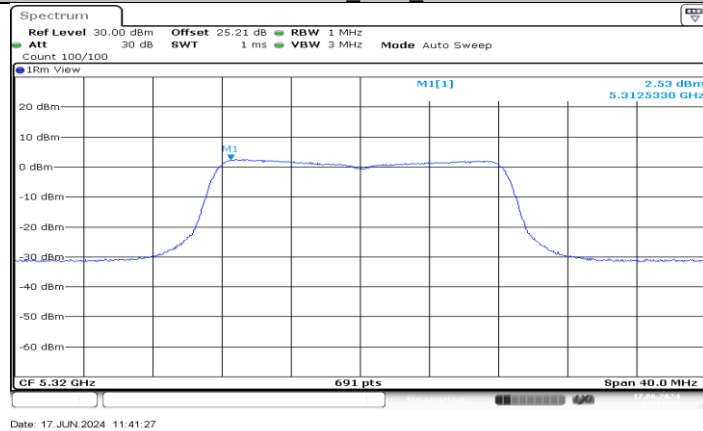
11A-CDD_Ant1_5320



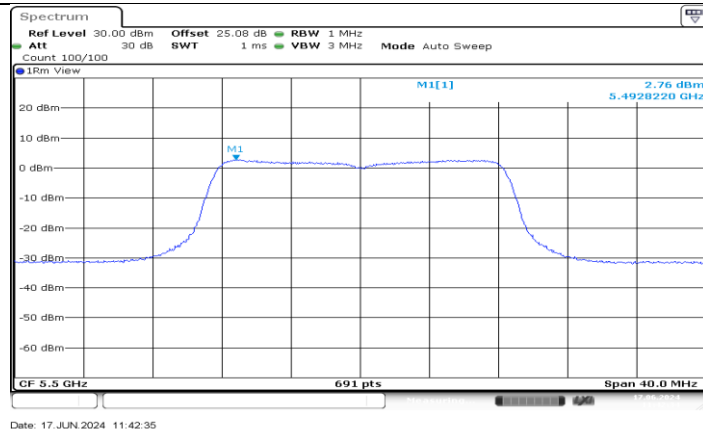
11A-CDD_Ant2_5320



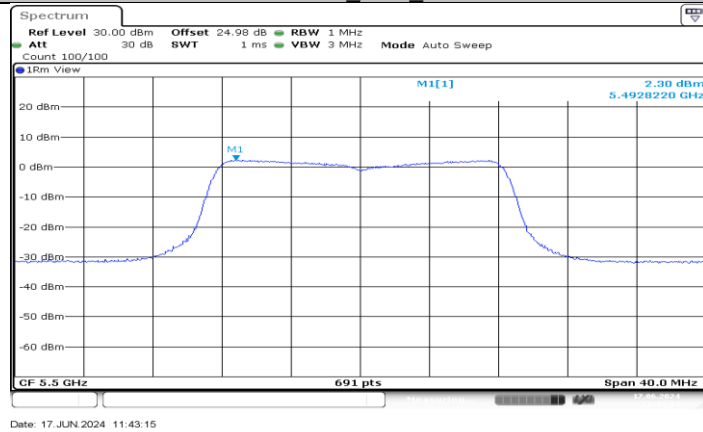
11A-CDD_Ant3_5320



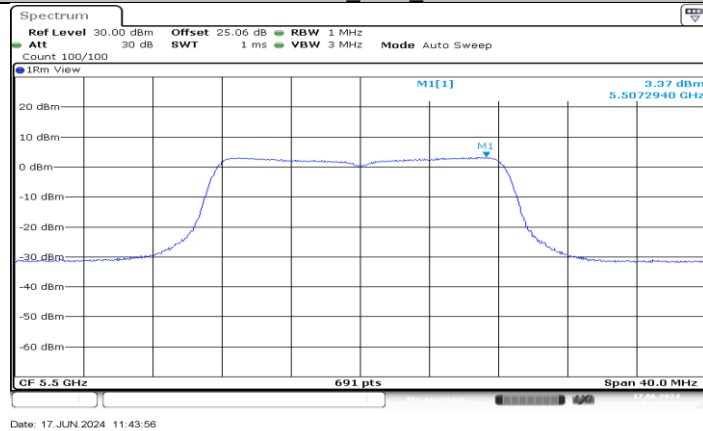
11A-CDD_Ant4_5320



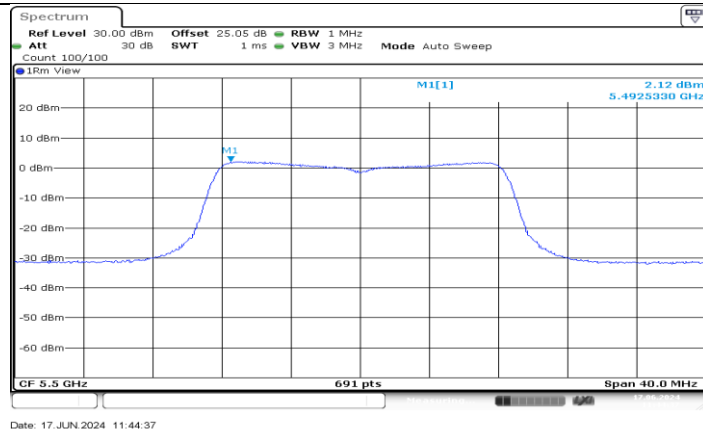
11A-CDD_Ant1_5500



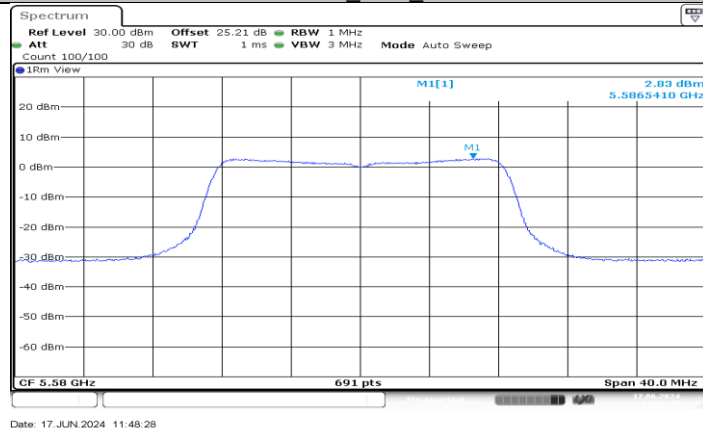
11A-CDD_Ant2_5500



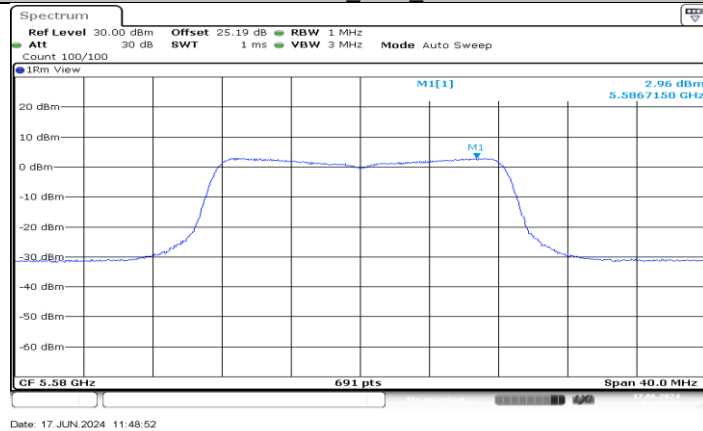
11A-CDD_Ant3_5500



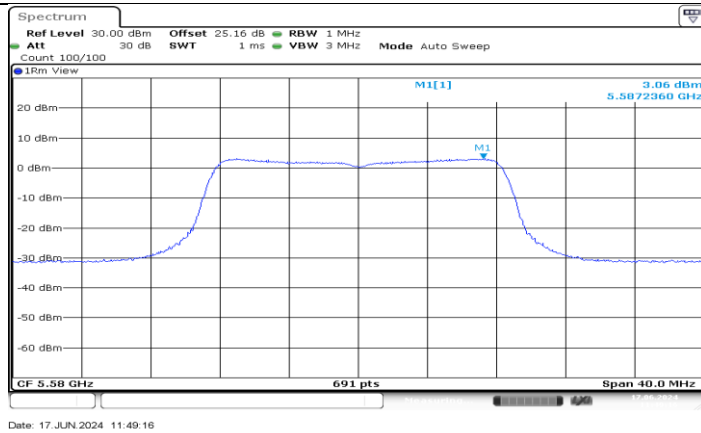
11A-CDD_Ant4_5500



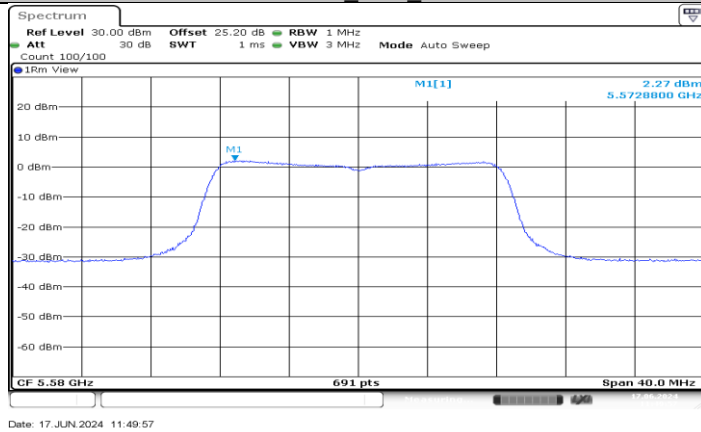
11A-CDD_Ant1_5580



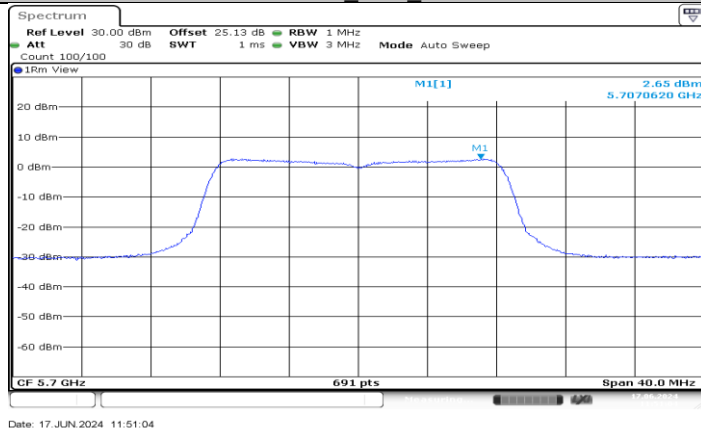
11A-CDD_Ant2_5580



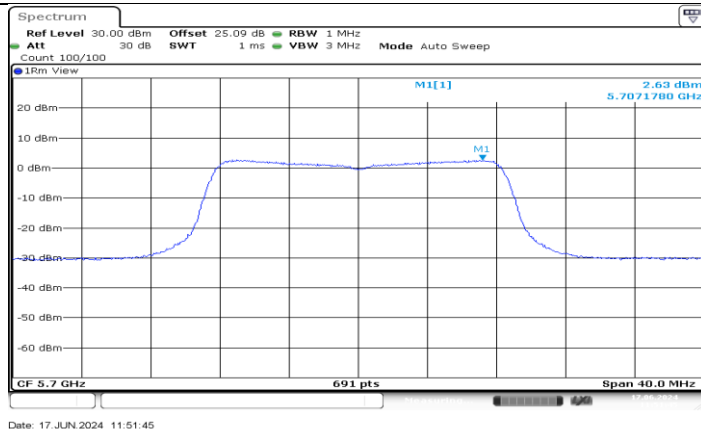
11A-CDD_Ant3_5580



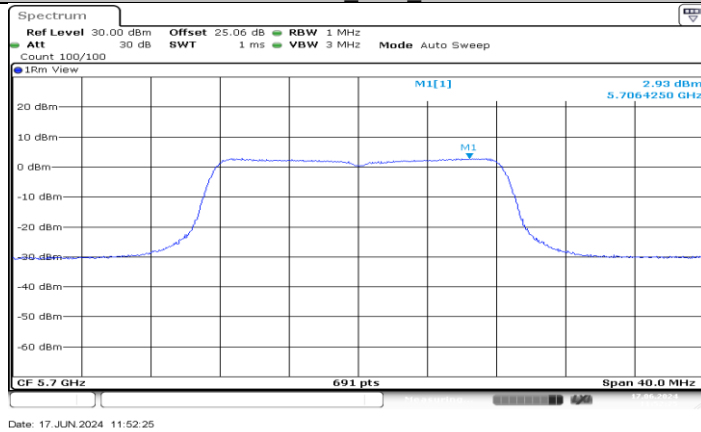
11A-CDD_Ant4_5580



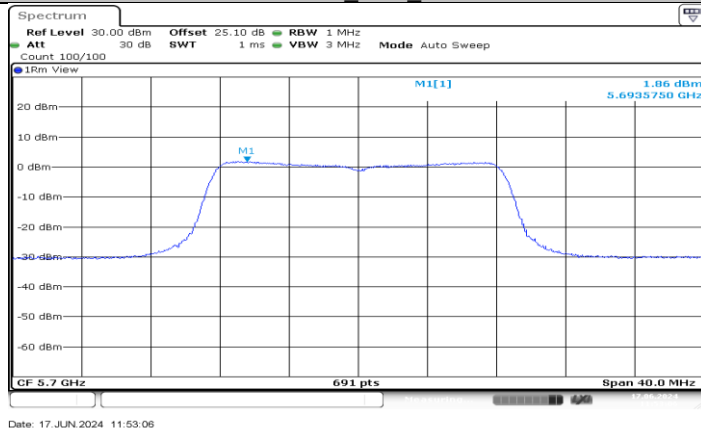
11A-CDD_Ant1_5700



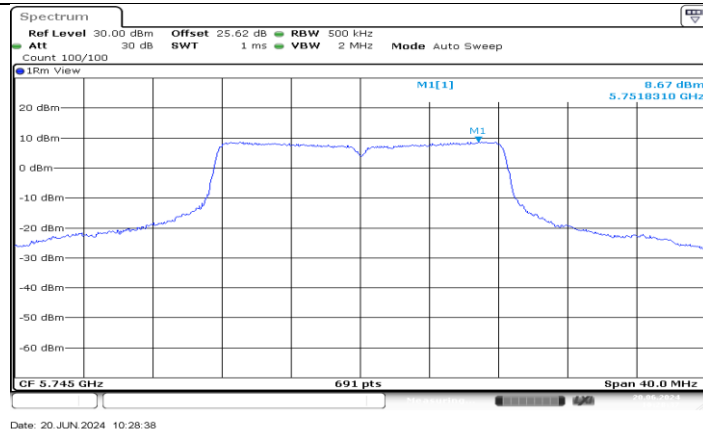
11A-CDD_Ant2_5700



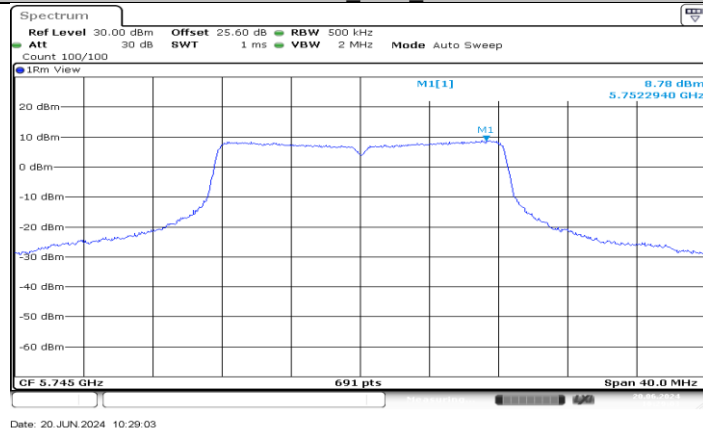
11A-CDD_Ant3_5700



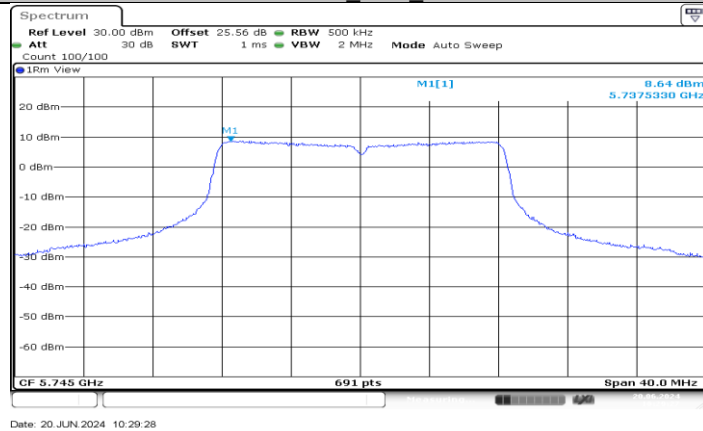
11A-CDD_Ant4_5700



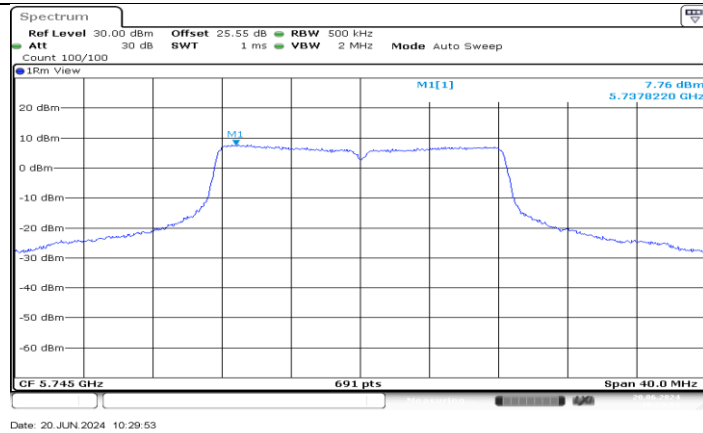
11A-CDD_Ant1_5745



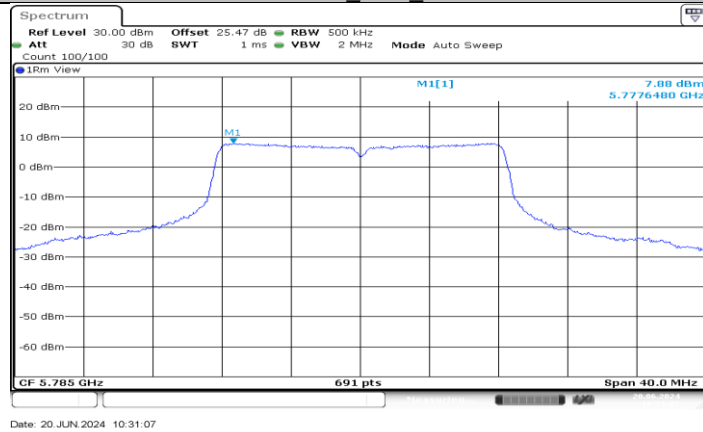
11A-CDD_Ant2_5745



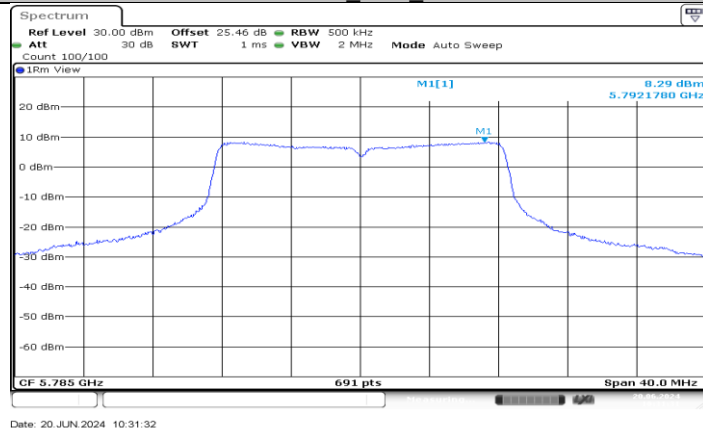
11A-CDD_Ant3_5745



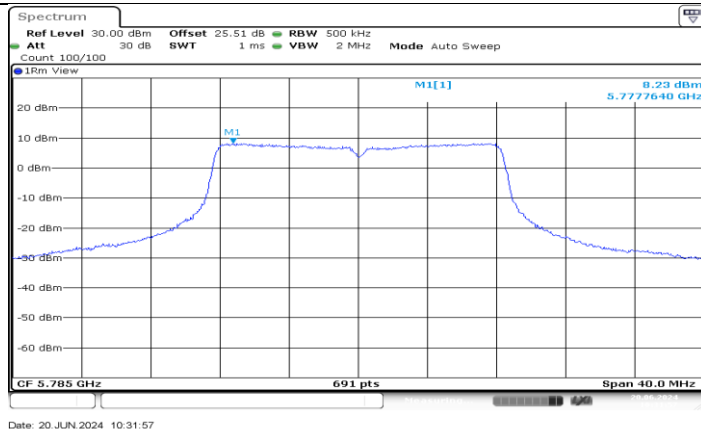
11A-CDD_Ant4_5745



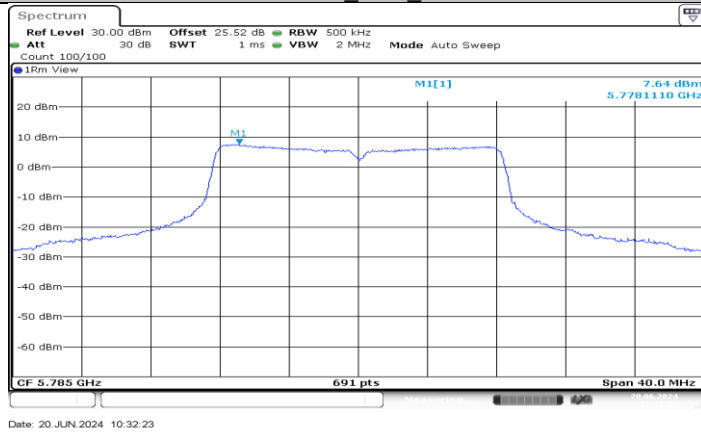
11A-CDD_Ant1_5785



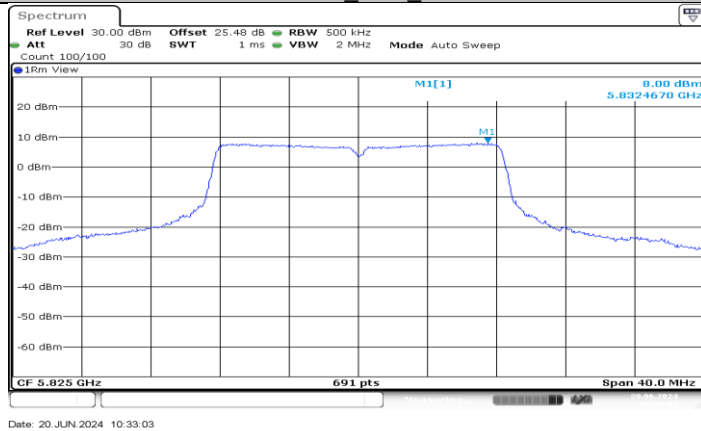
11A-CDD_Ant2_5785



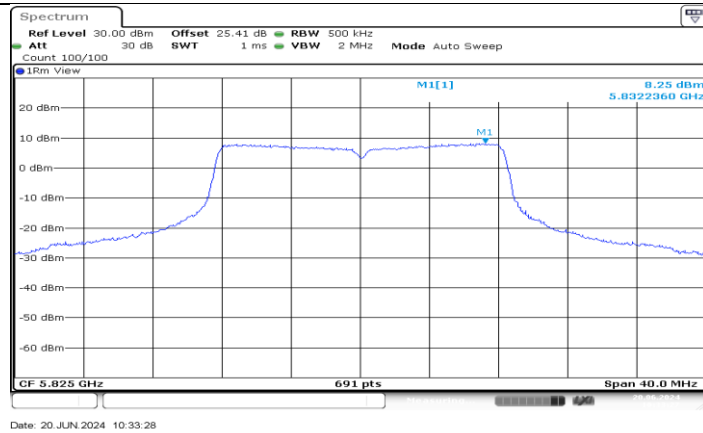
11A-CDD_Ant3_5785



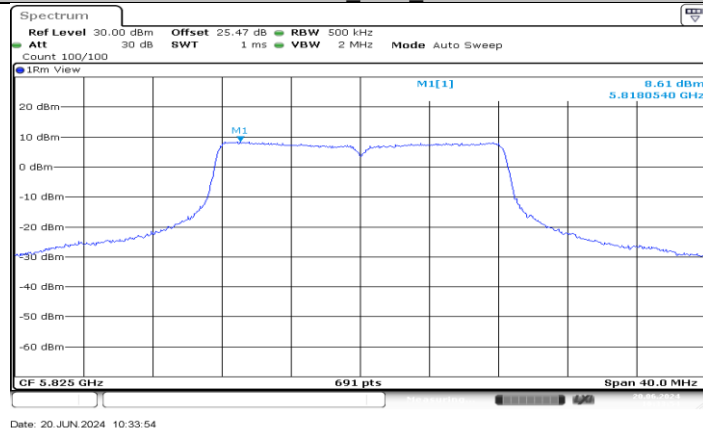
11A-CDD_Ant4_5785



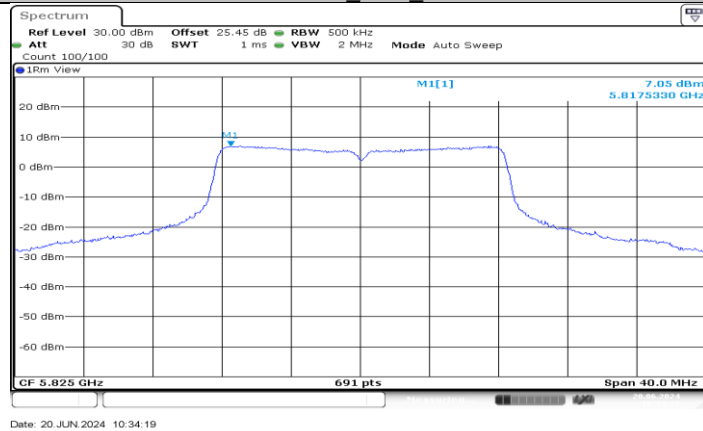
11A-CDD_Ant1_5825



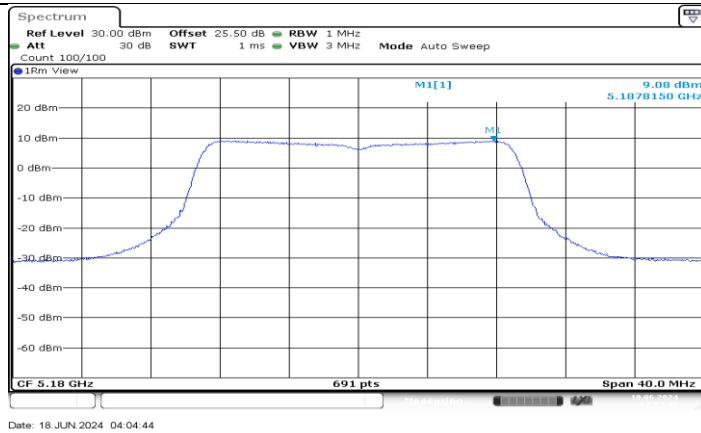
11A-CDD_Ant2_5825



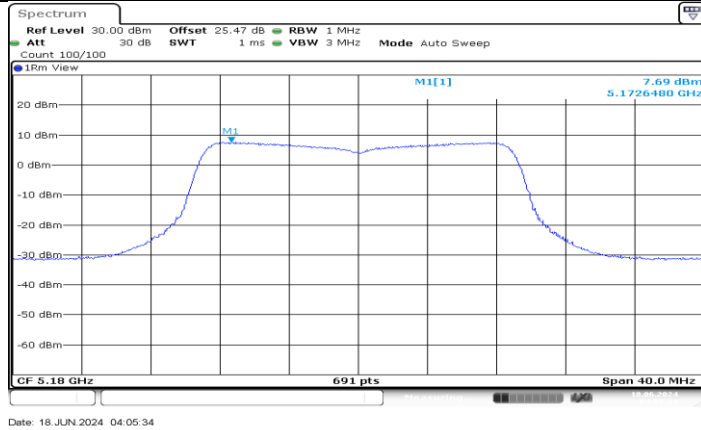
11A-CDD_Ant3_5825



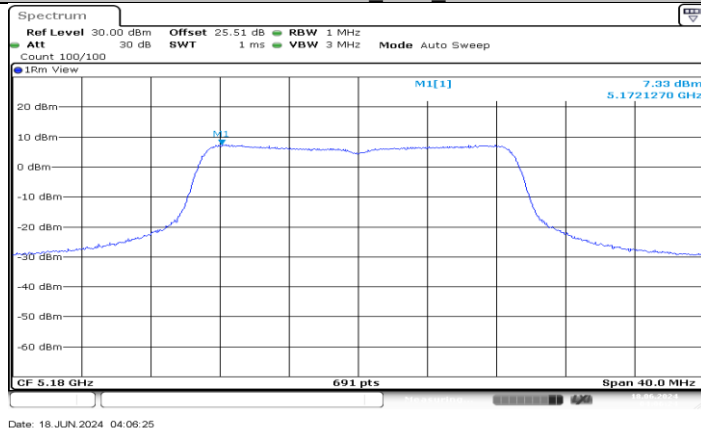
11A-CDD_Ant4_5825



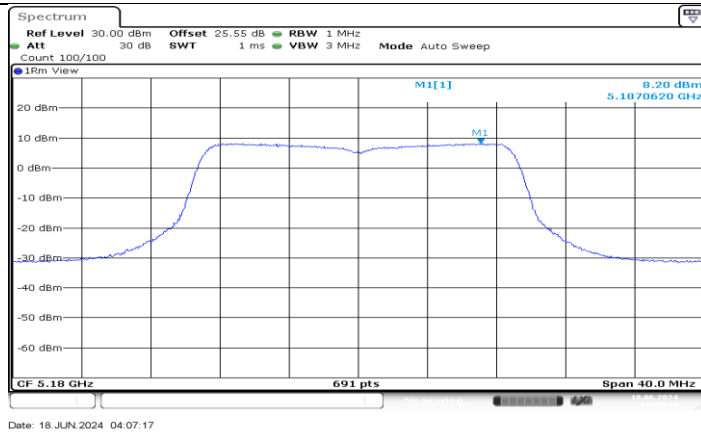
11AC20MIMO_Ant1_5180



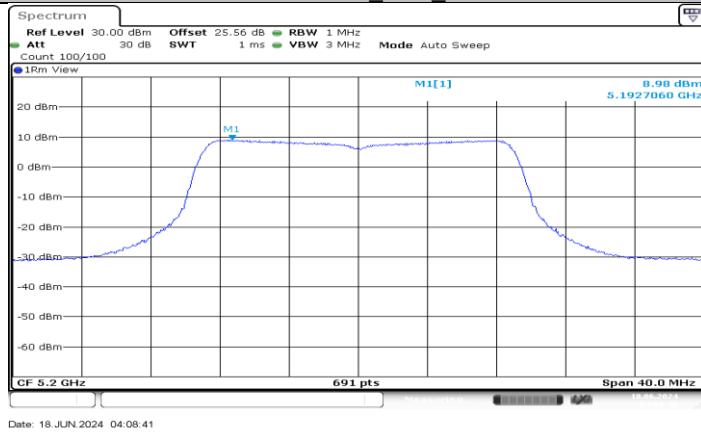
11AC20MIMO_Ant2_5180



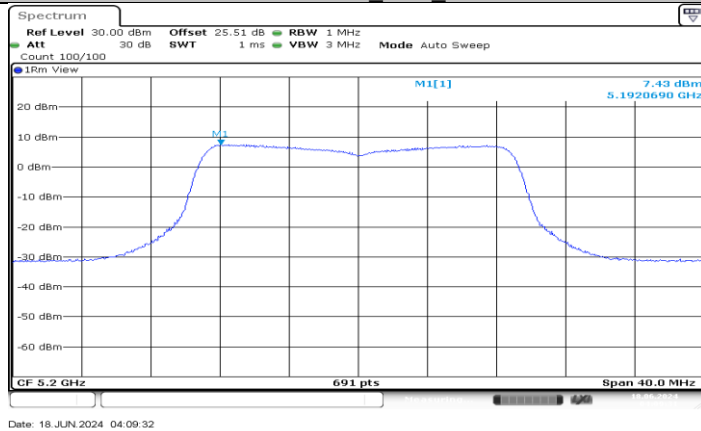
11AC20MIMO_Ant3_5180



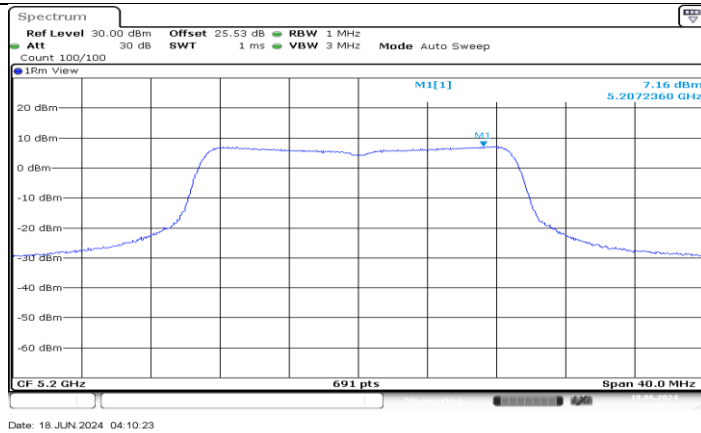
11AC20MIMO_Ant4_5180



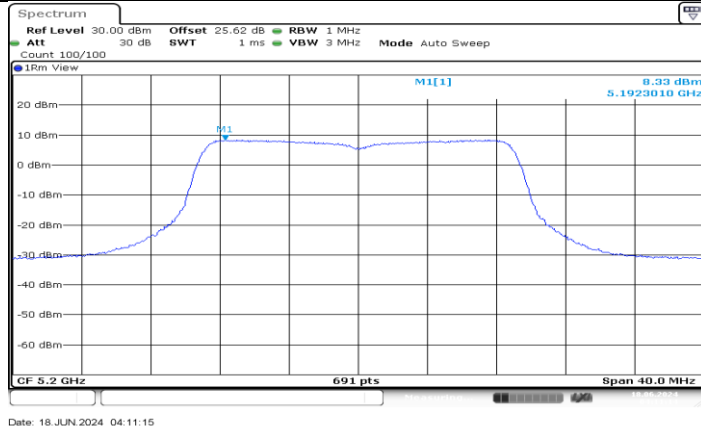
11AC20MIMO_Ant1_5200



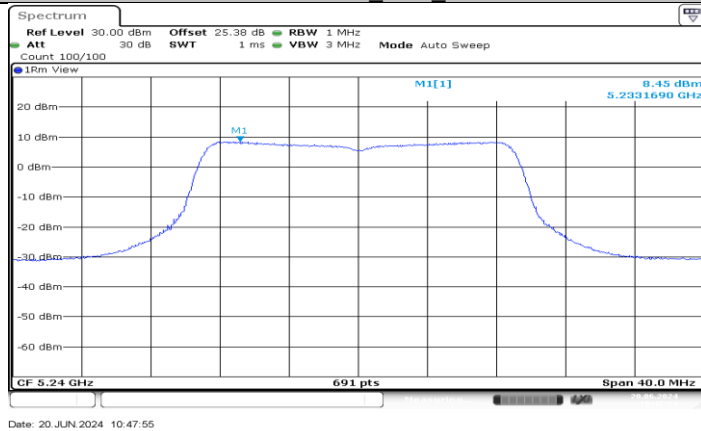
11AC20MIMO_Ant2_5200



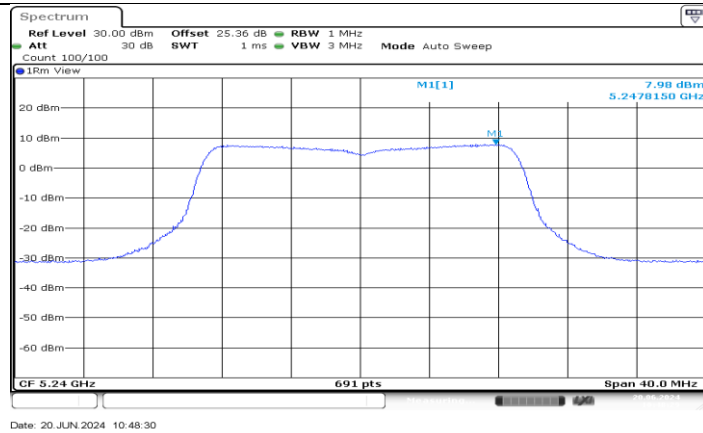
11AC20MIMO_Ant3_5200



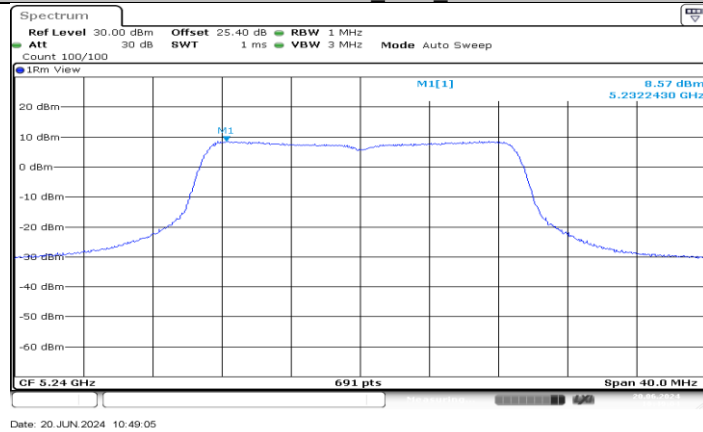
11AC20MIMO_Ant4_5200



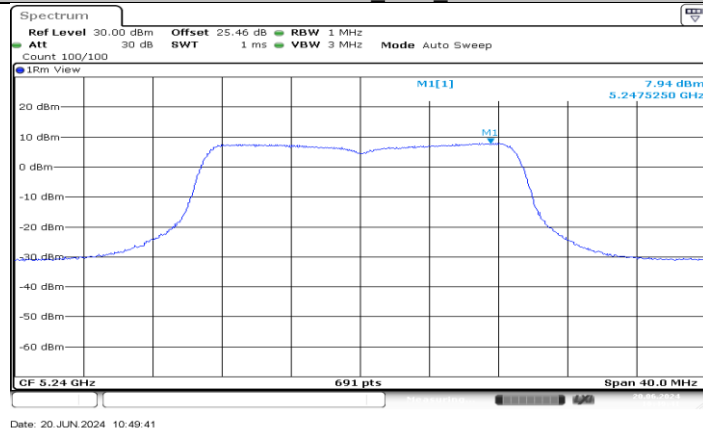
11AC20MIMO_Ant1_5240



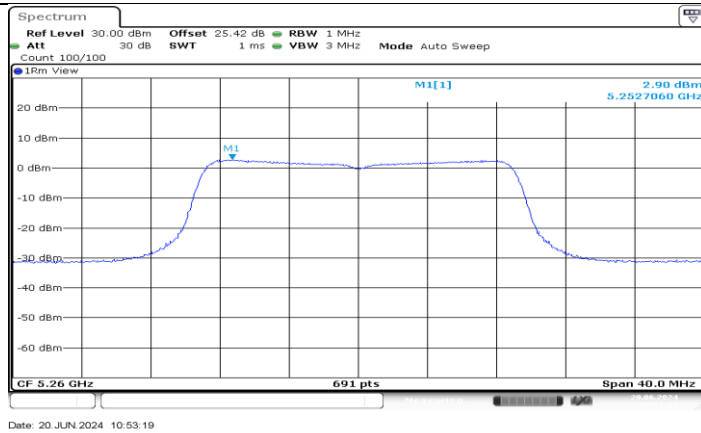
11AC20MIMO_Ant2_5240



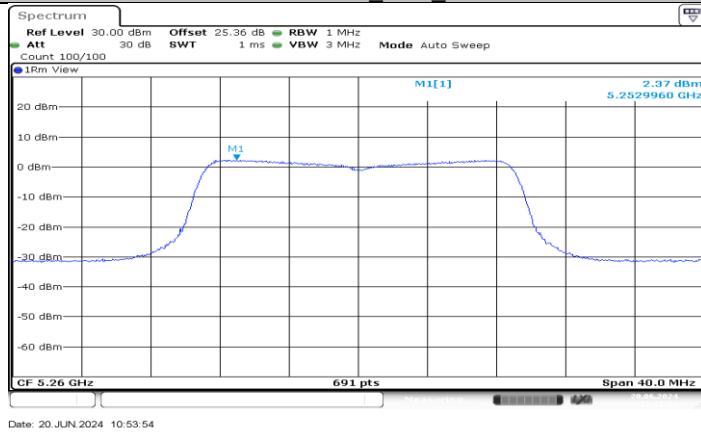
11AC20MIMO_Ant3_5240



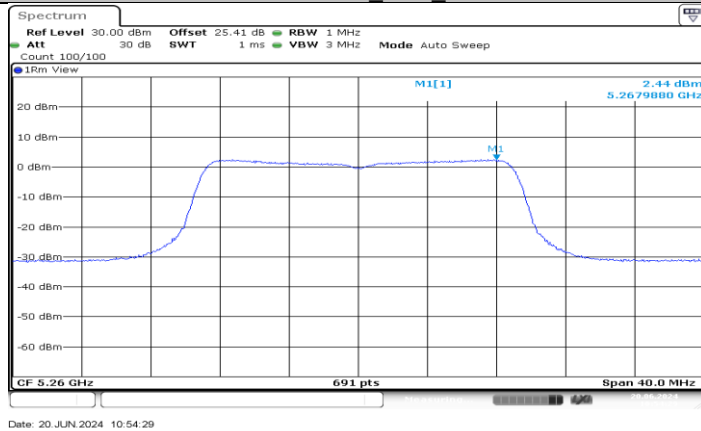
11AC20MIMO_Ant4_5240



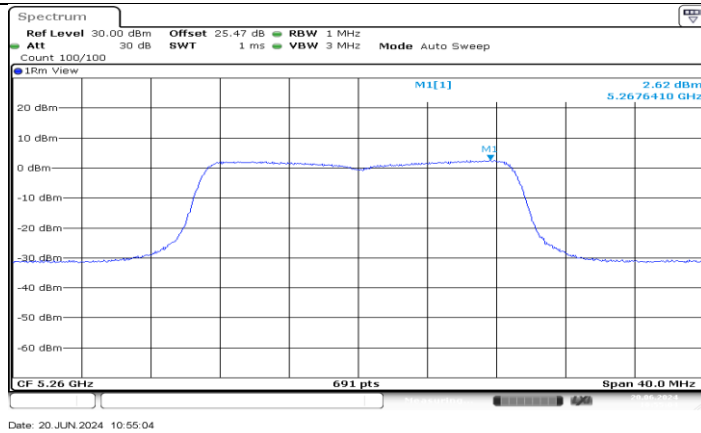
11AC20MIMO_Ant1_5260



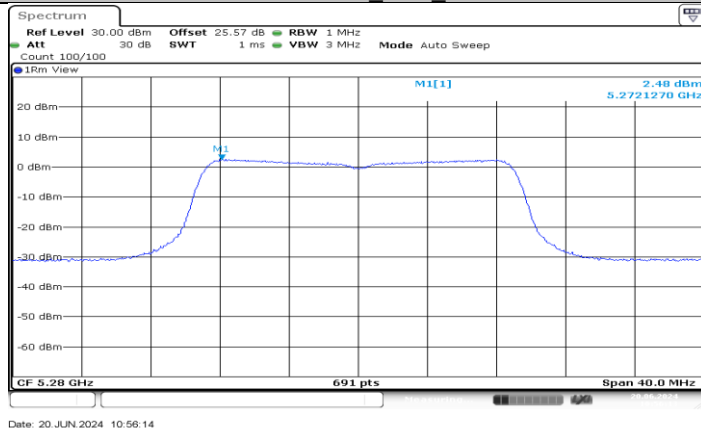
11AC20MIMO_Ant2_5260



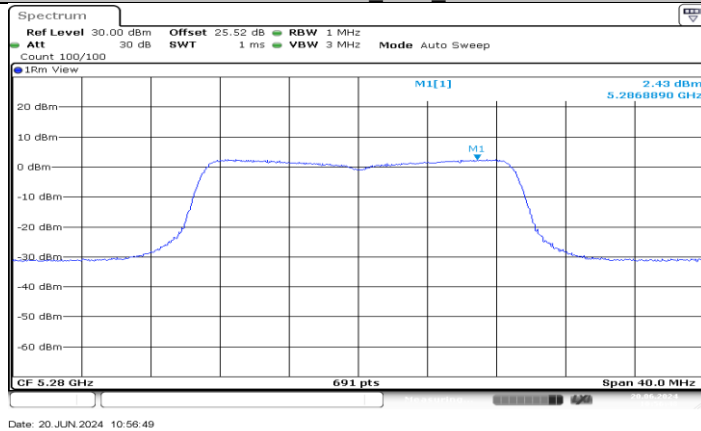
11AC20MIMO_Ant3_5260



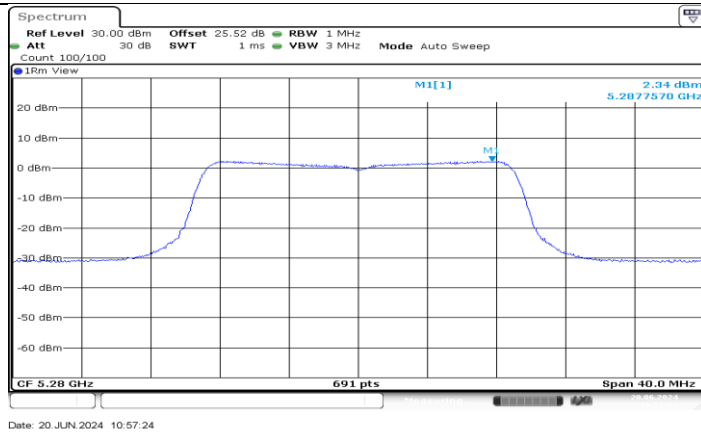
11AC20MIMO_Ant4_5260



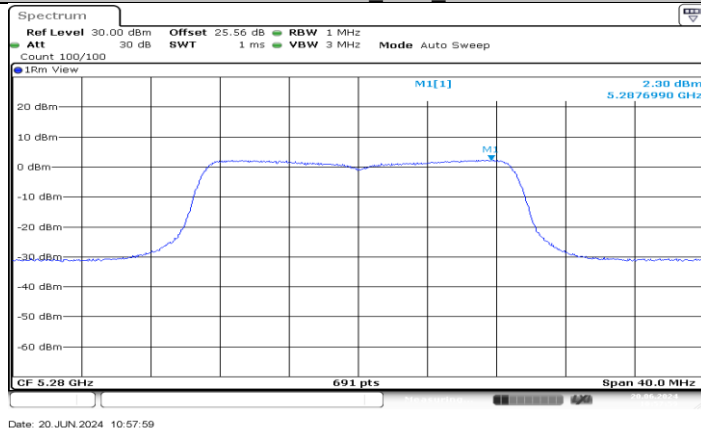
11AC20MIMO_Ant1_5280



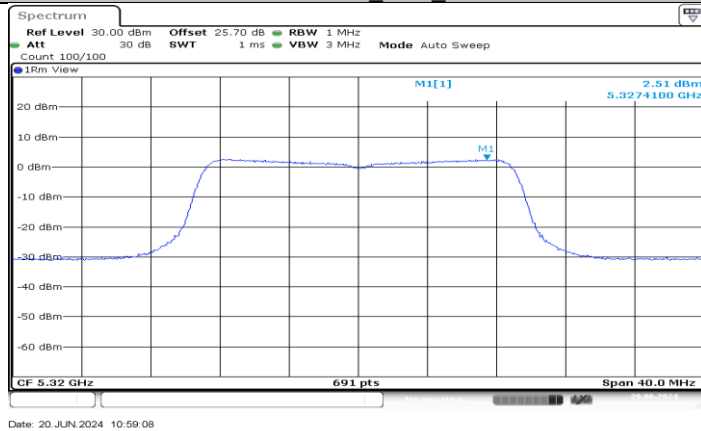
11AC20MIMO_Ant2_5280



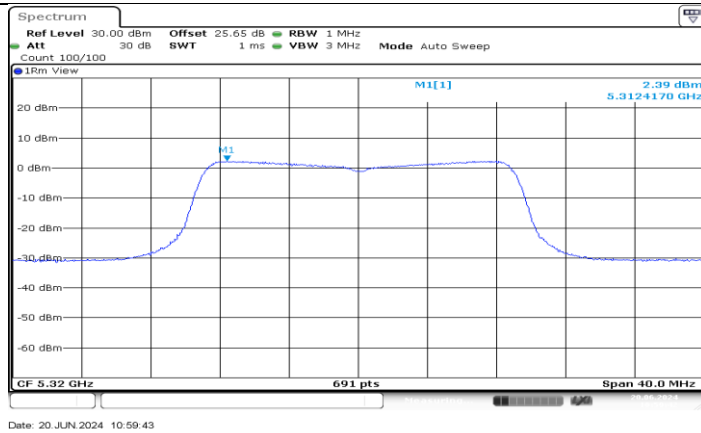
11AC20MIMO_Ant3_5280



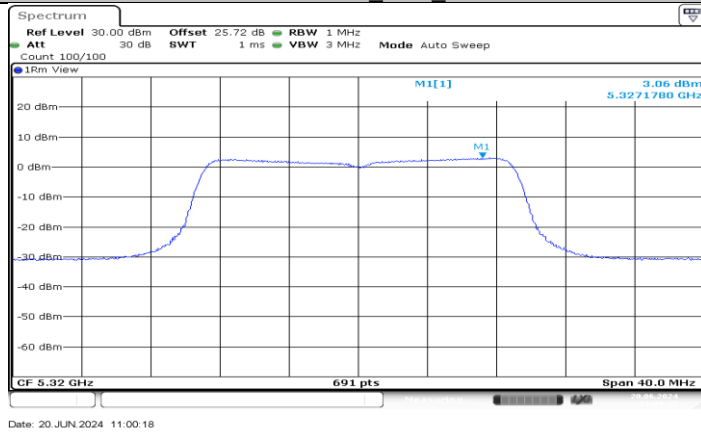
11AC20MIMO_Ant4_5280



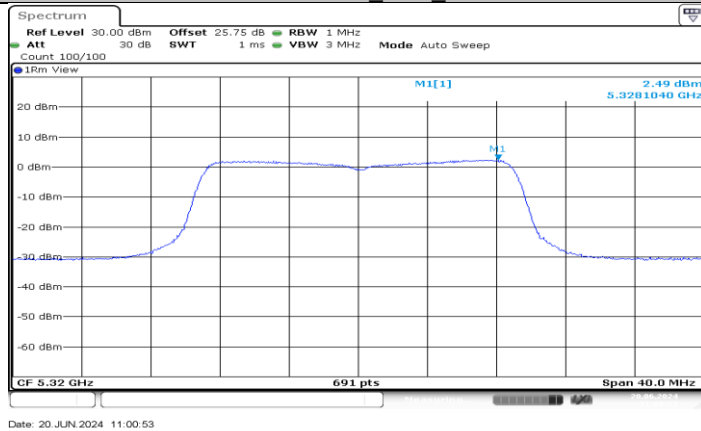
11AC20MIMO_Ant1_5320



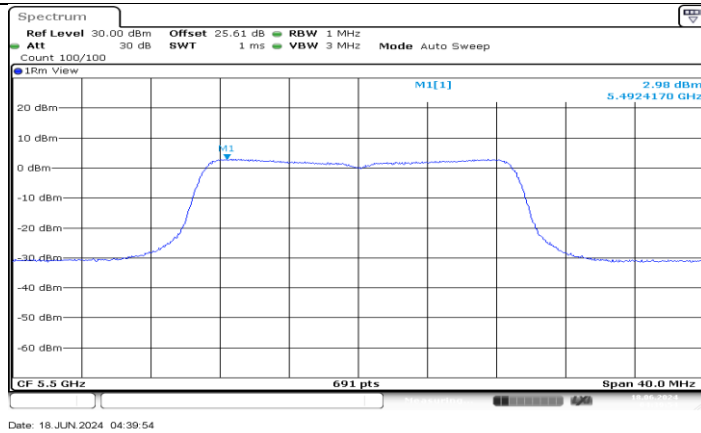
11AC20MIMO_Ant2_5320



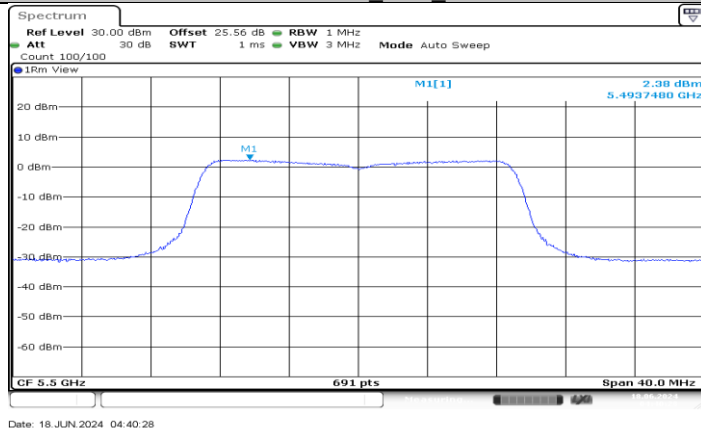
11AC20MIMO_Ant3_5320



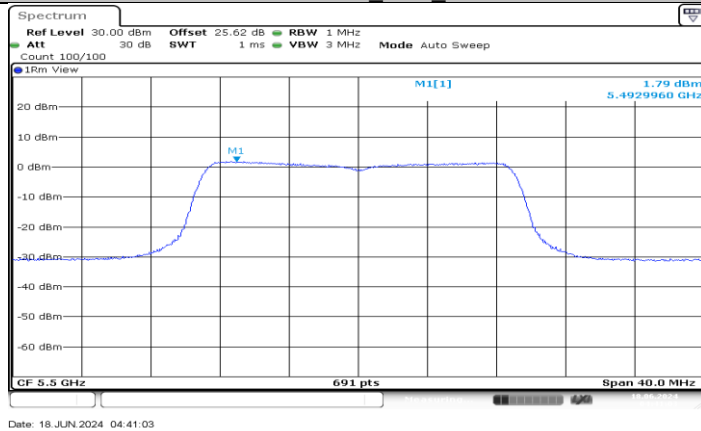
11AC20MIMO_Ant4_5320



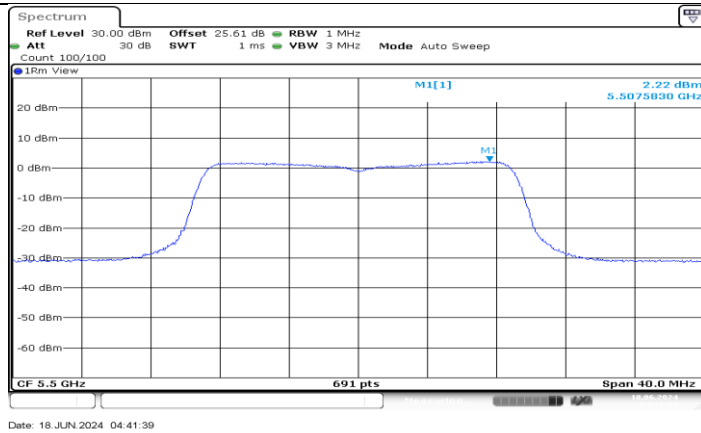
11AC20MIMO_Ant1_5500



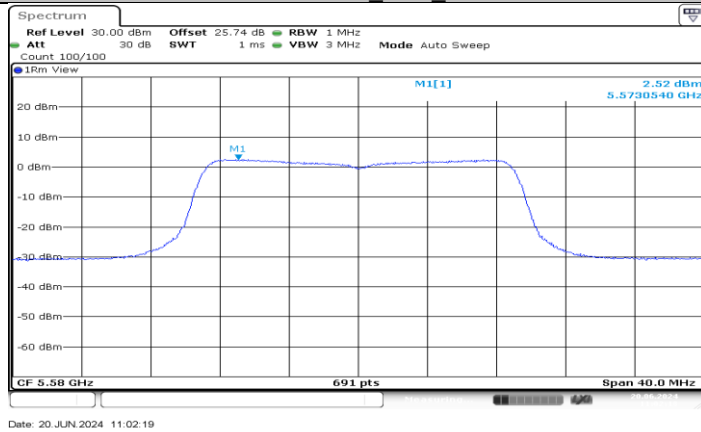
11AC20MIMO_Ant2_5500



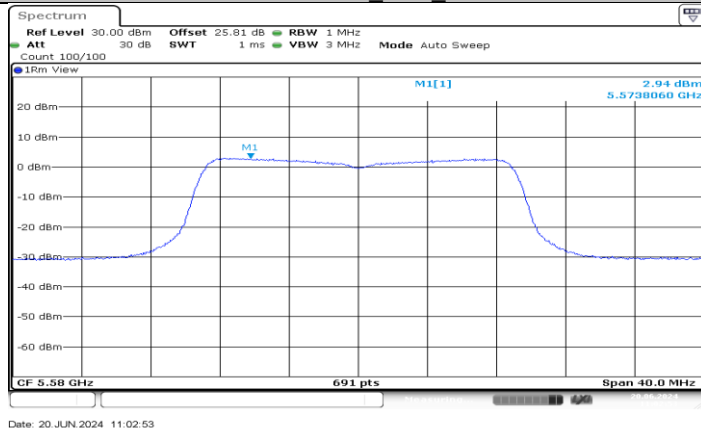
11AC20MIMO_Ant3_5500



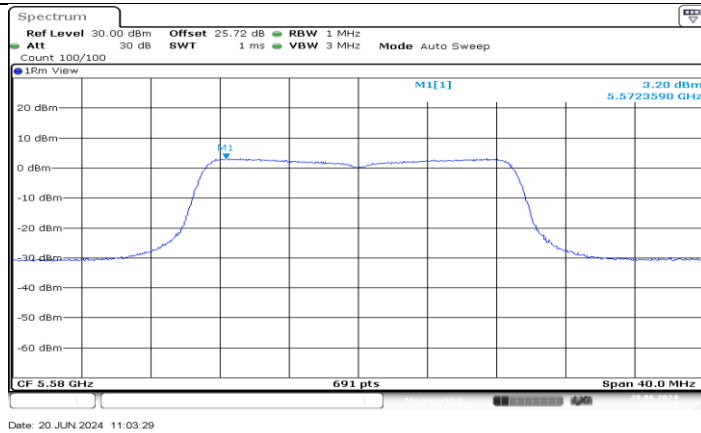
11AC20MIMO_Ant4_5500



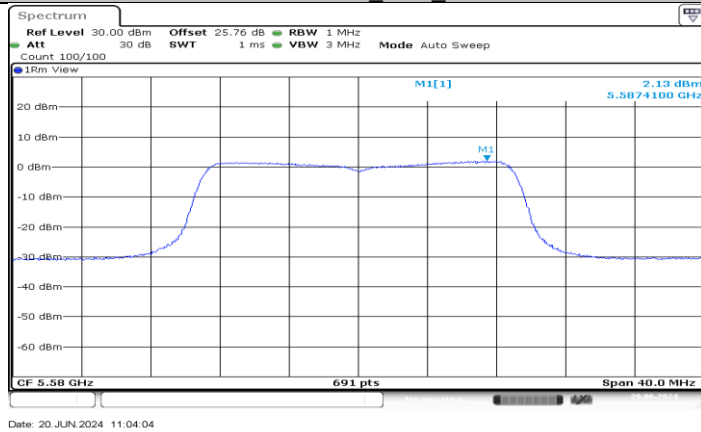
11AC20MIMO_Ant1_5580



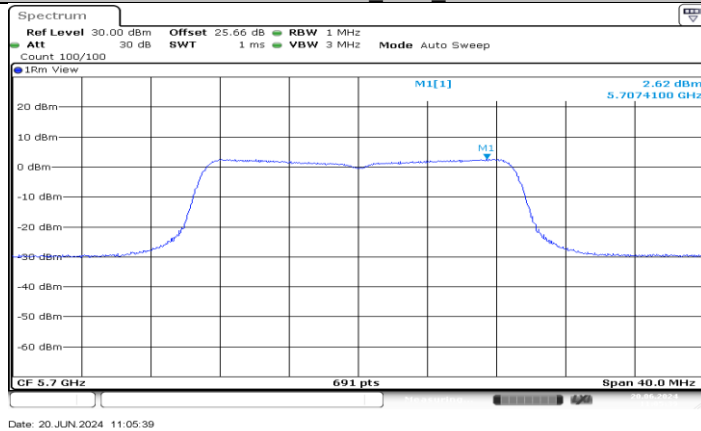
11AC20MIMO_Ant2_5580



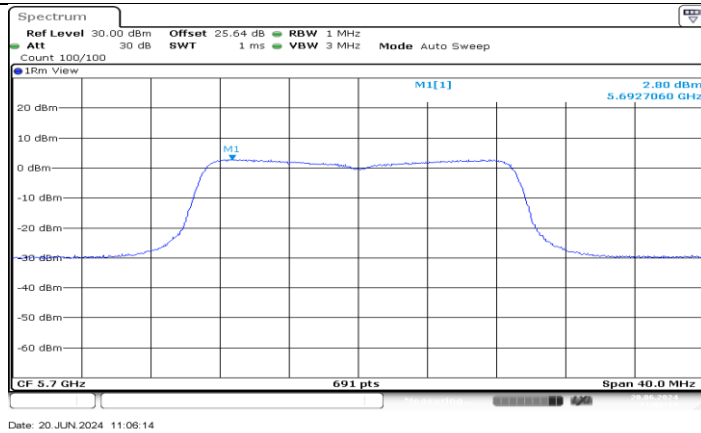
11AC20MIMO_Ant3_5580



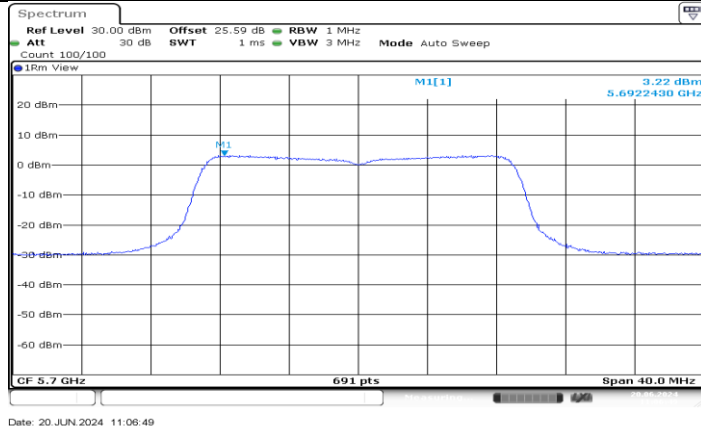
11AC20MIMO_Ant4_5580



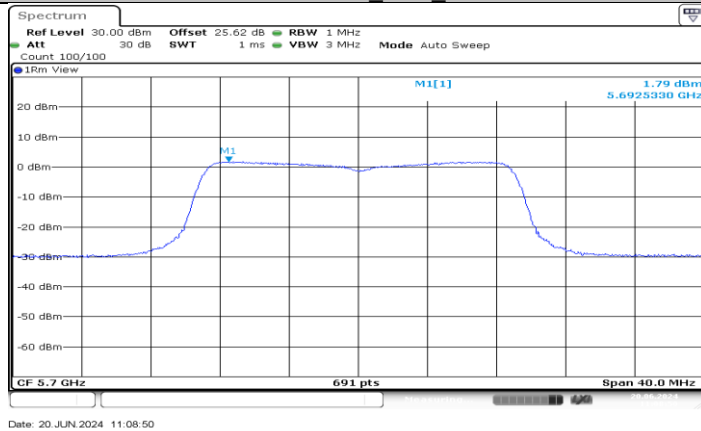
11AC20MIMO_Ant1_5700



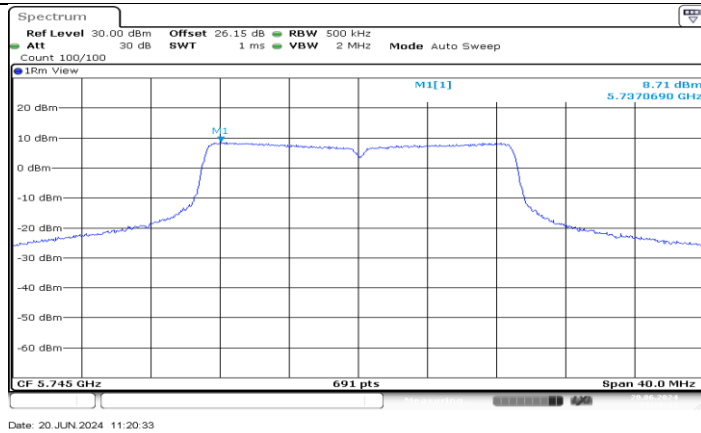
11AC20MIMO_Ant2_5700



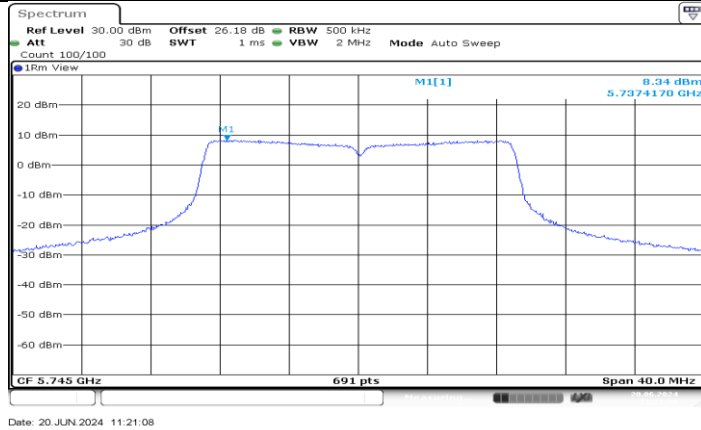
11AC20MIMO_Ant3_5700



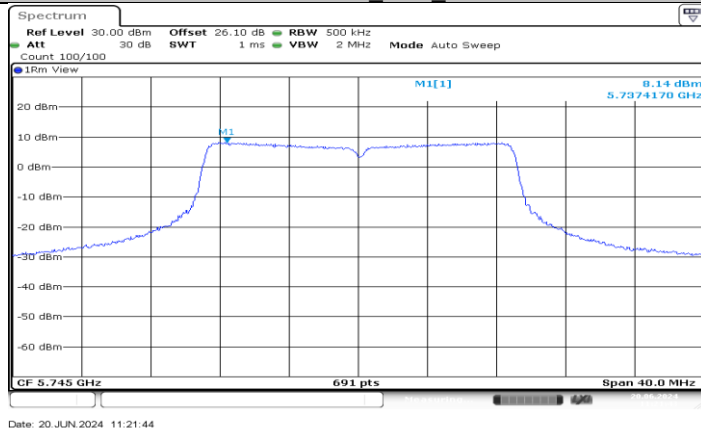
11AC20MIMO_Ant4_5700



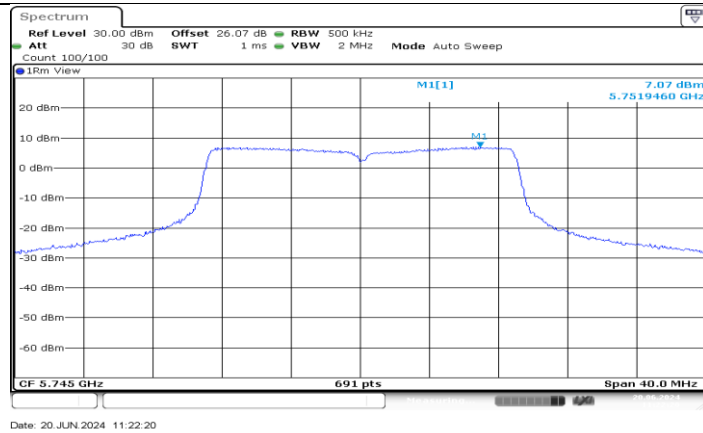
11AC20MIMO_Ant1_5745



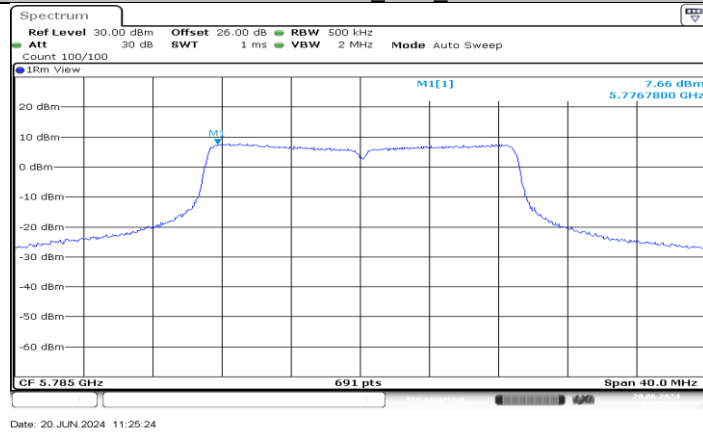
11AC20MIMO_Ant2_5745



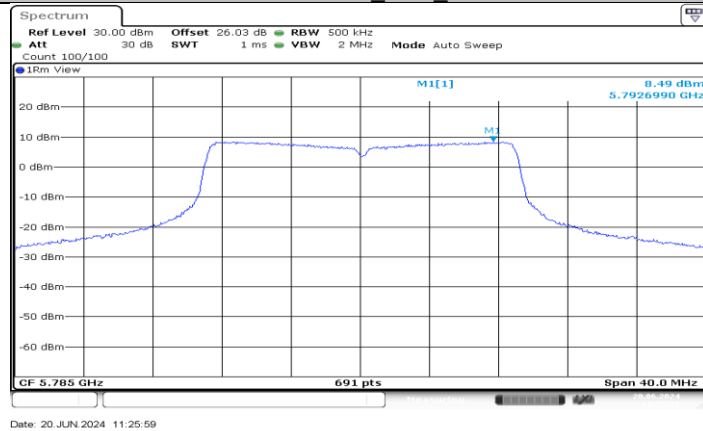
11AC20MIMO_Ant3_5745



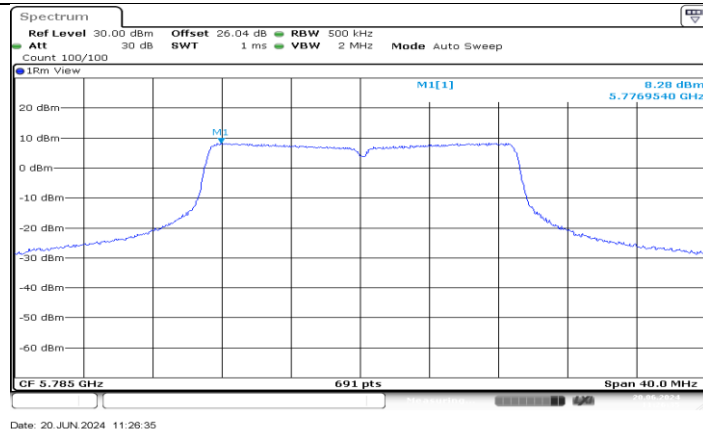
11AC20MIMO_Ant4_5745



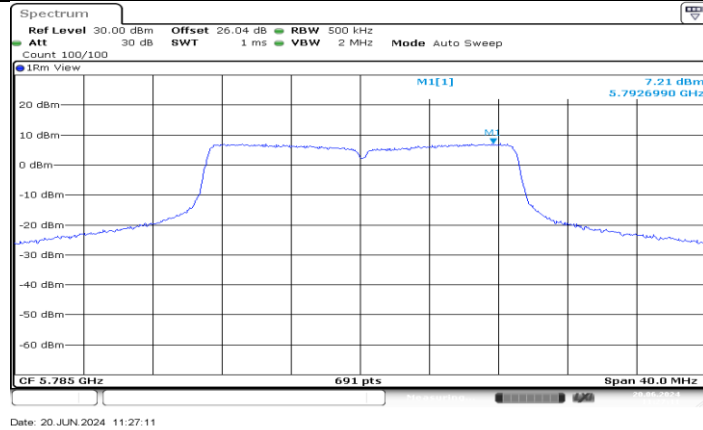
11AC20MIMO_Ant1_5785



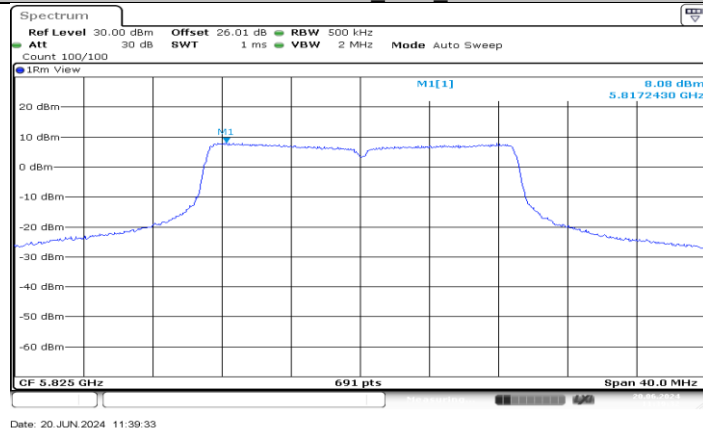
11AC20MIMO_Ant2_5785



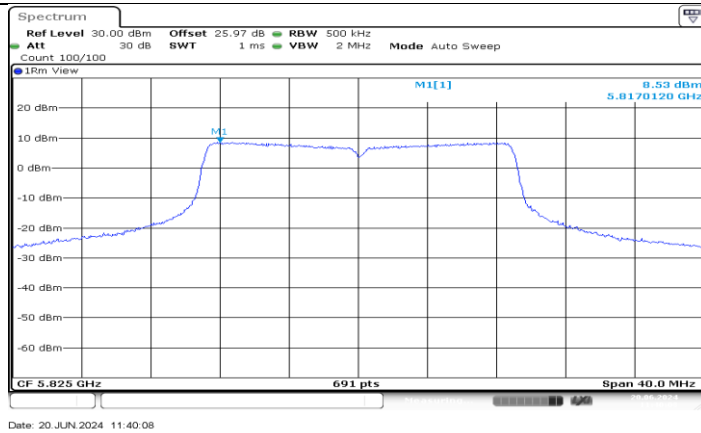
11AC20MIMO_Ant3_5785



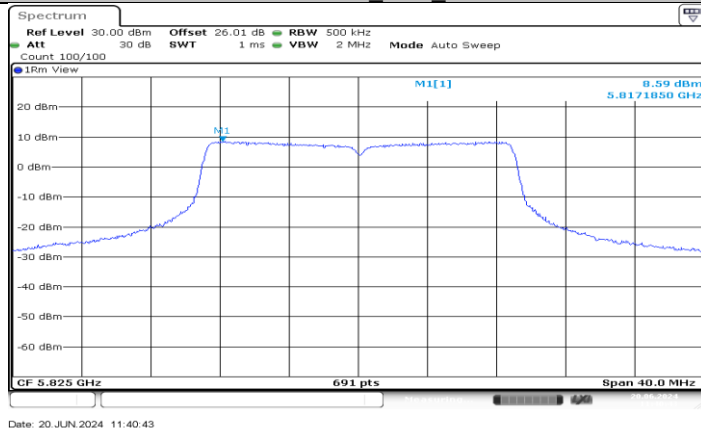
11AC20MIMO_Ant4_5785



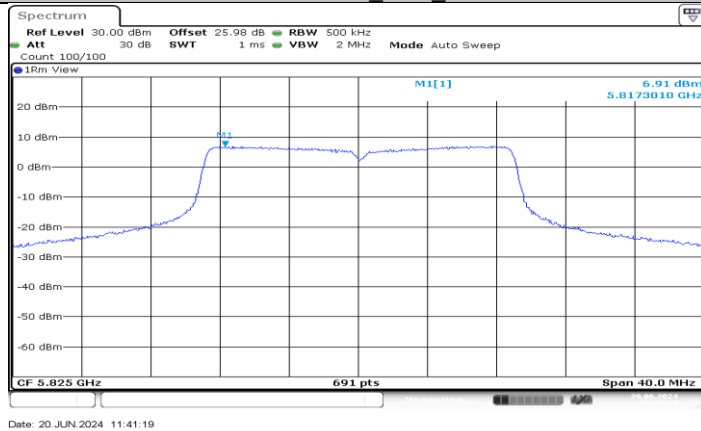
11AC20MIMO_Ant1_5825



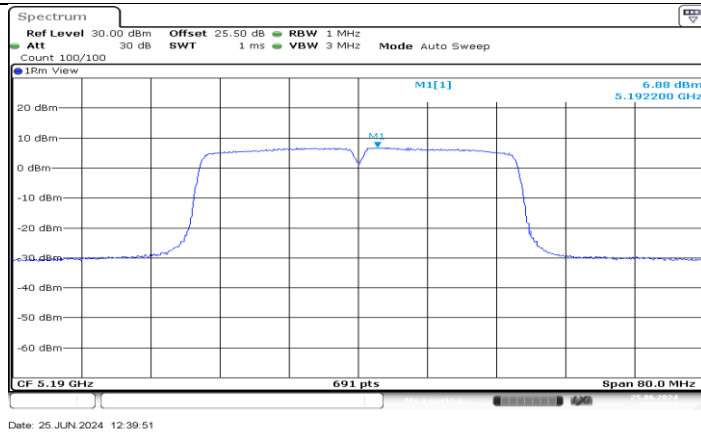
11AC20MIMO_Ant2_5825



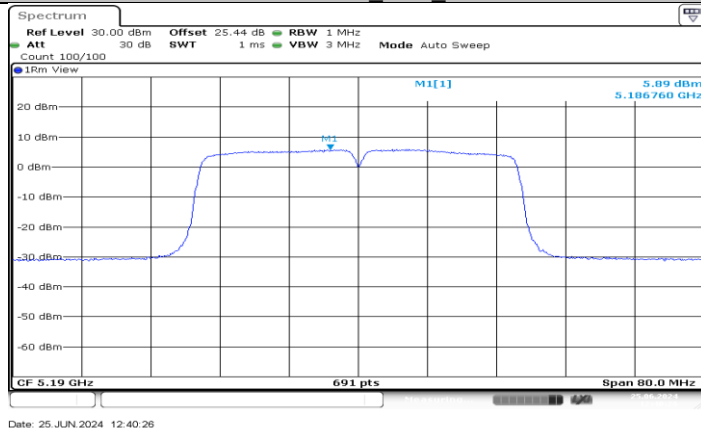
11AC20MIMO_Ant3_5825



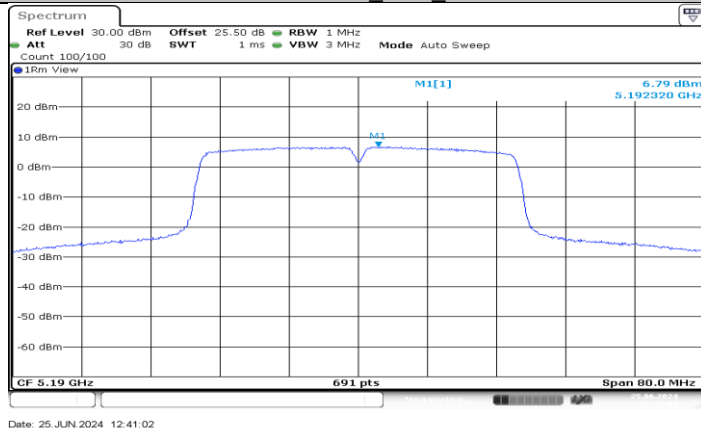
11AC20MIMO_Ant4_5825



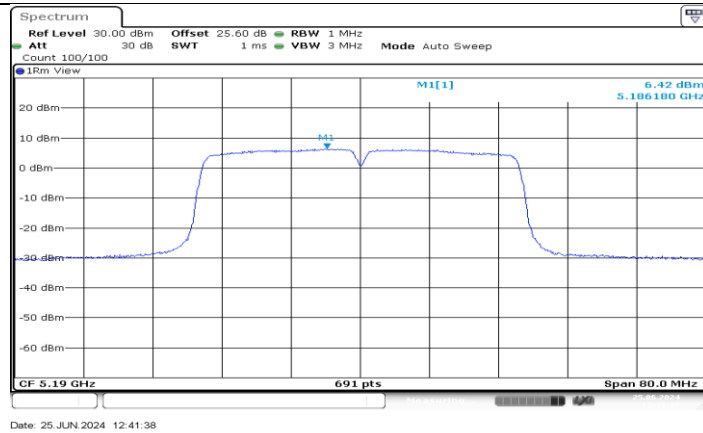
11AC40MIMO_Ant1_5190



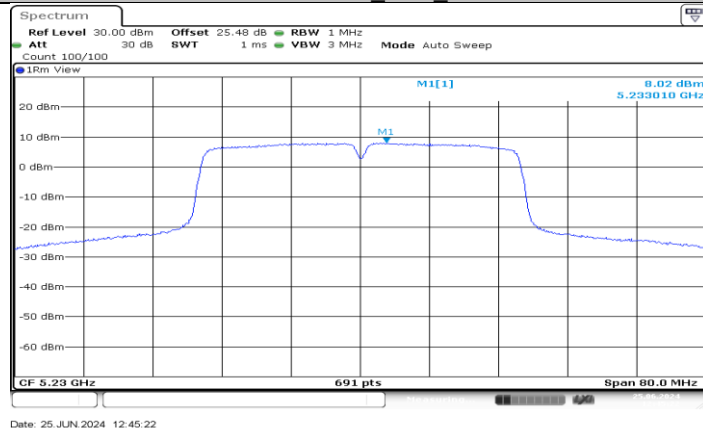
11AC40MIMO_Ant2_5190



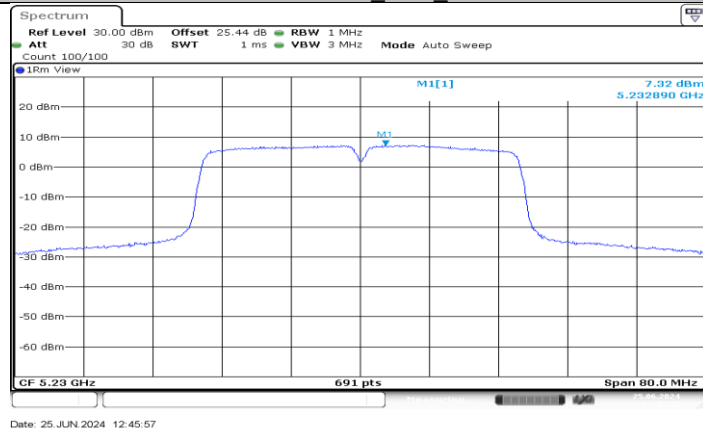
11AC40MIMO_Ant3_5190



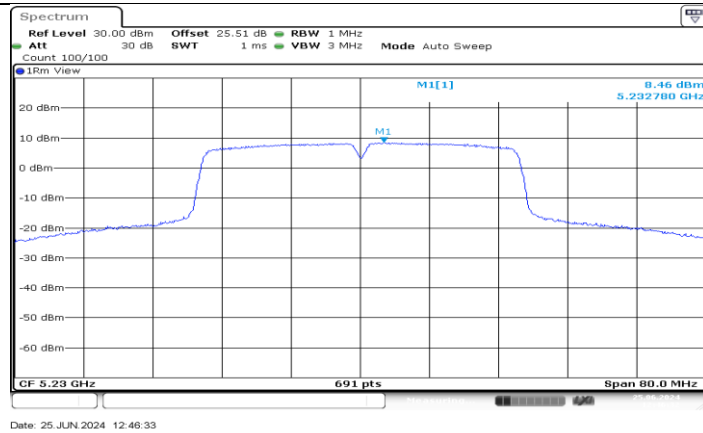
11AC40MIMO_Ant4_5190



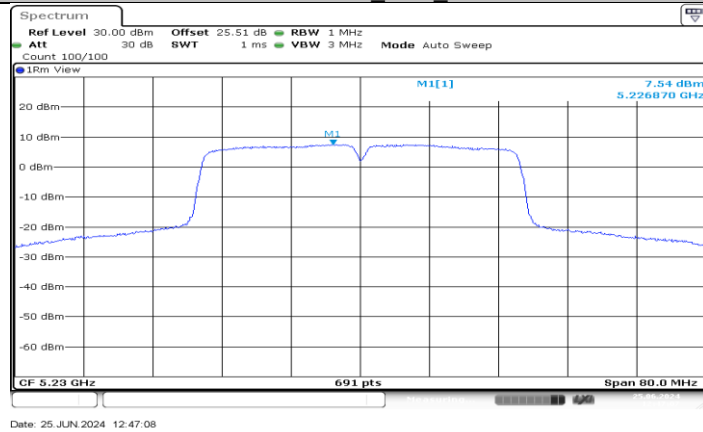
11AC40MIMO_Ant1_5230



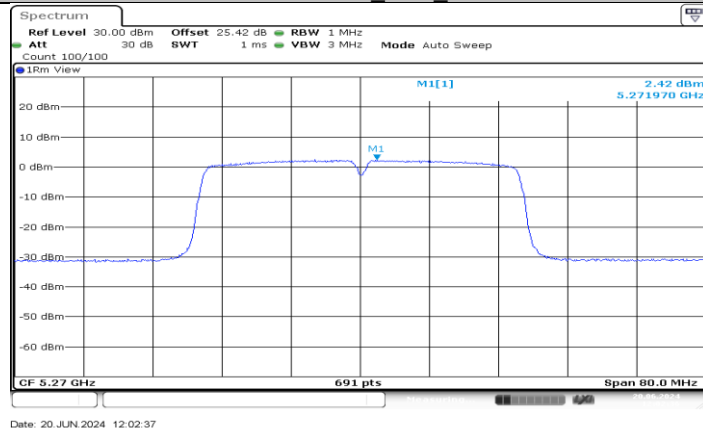
11AC40MIMO_Ant2_5230



11AC40MIMO_Ant3_5230



11AC40MIMO_Ant4_5230



11AC40MIMO_Ant1_5270