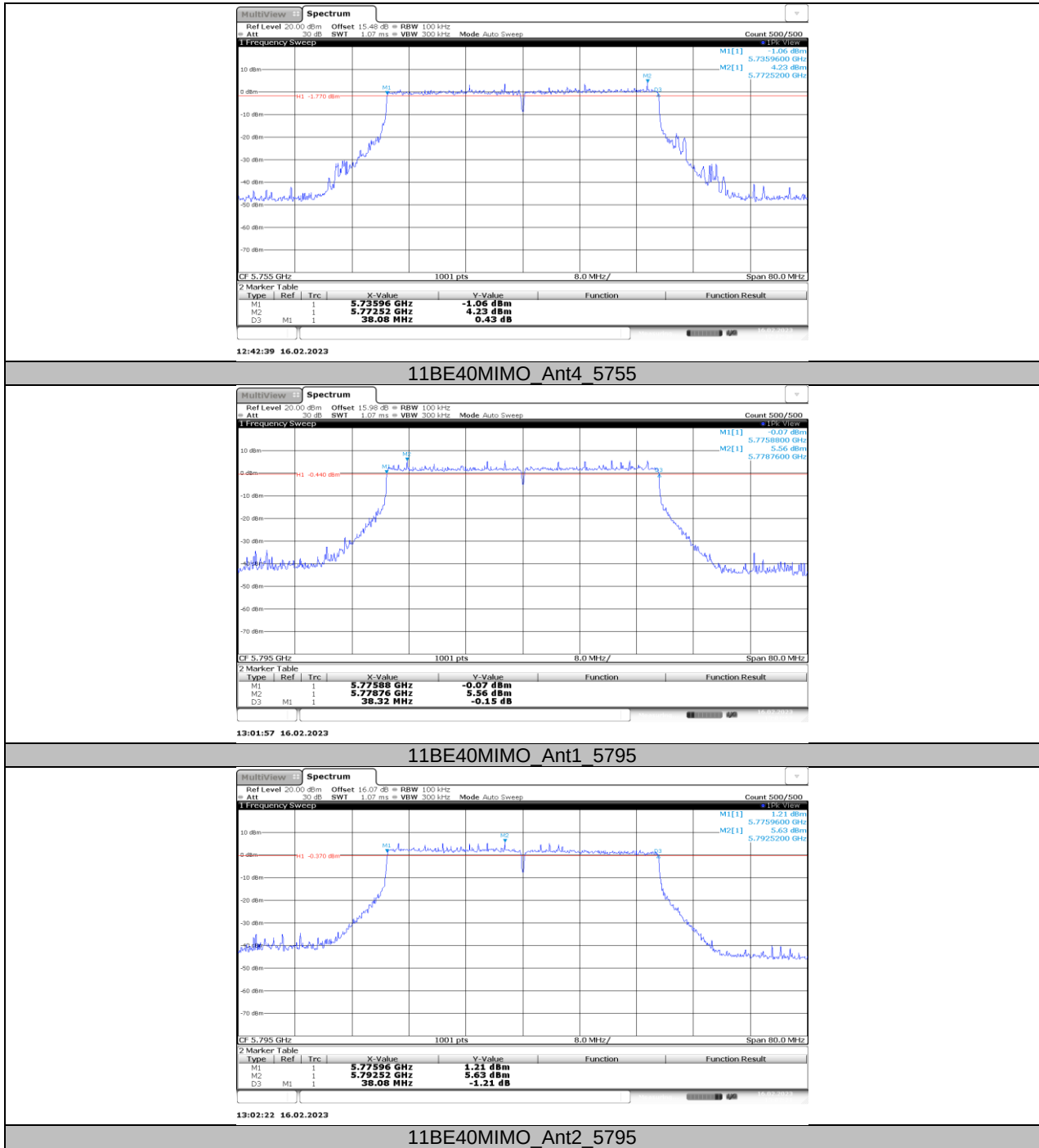
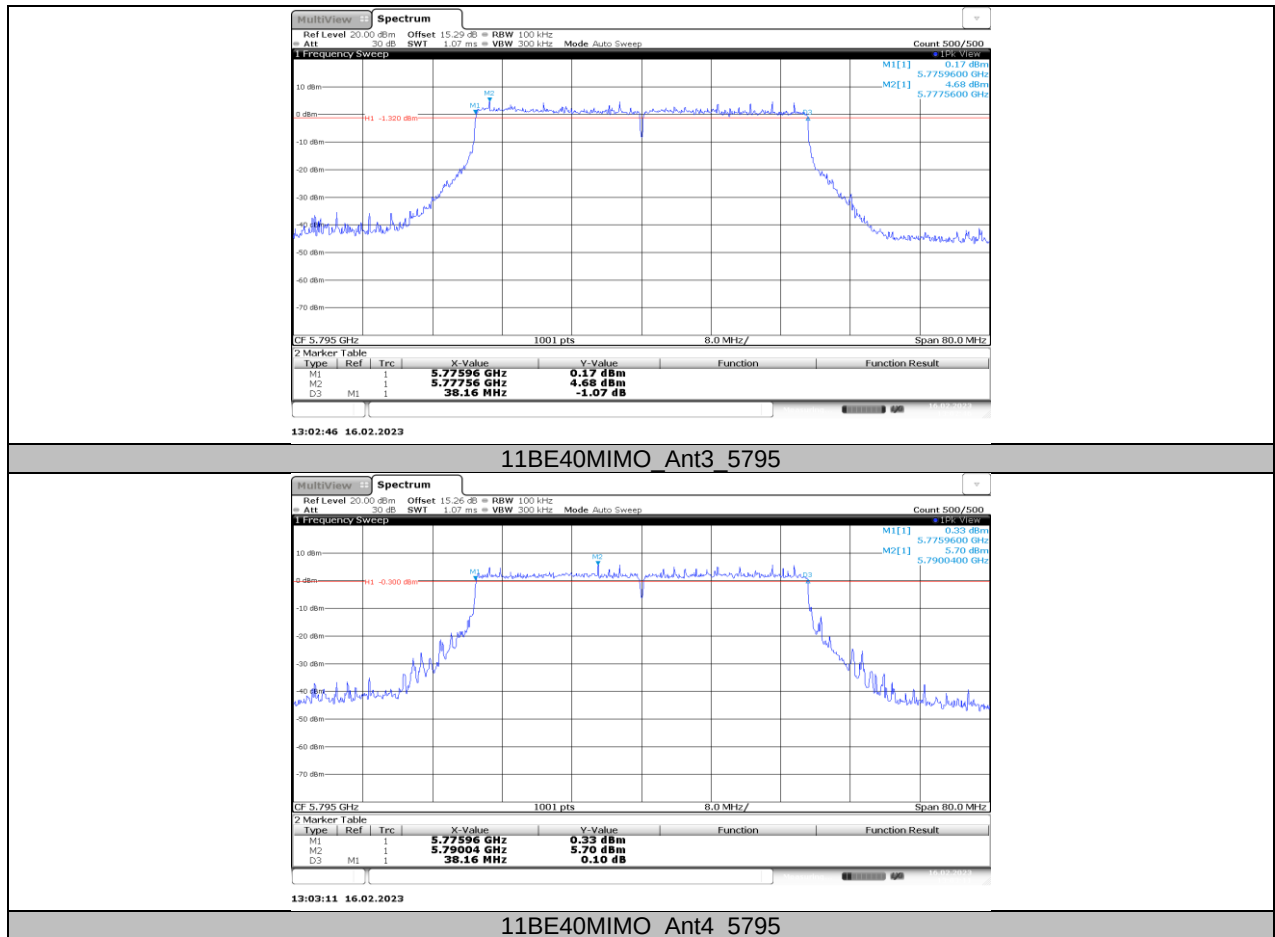
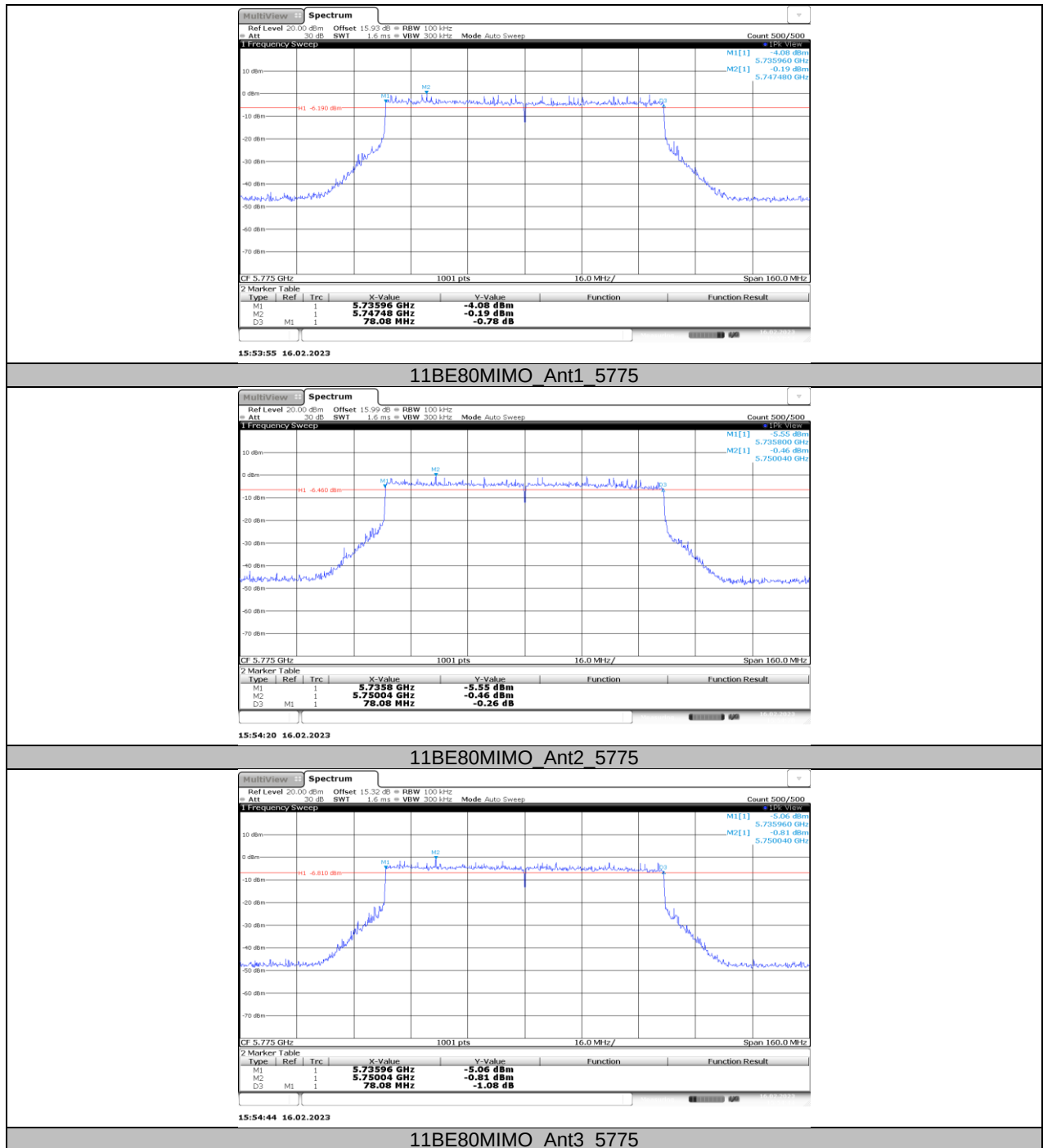
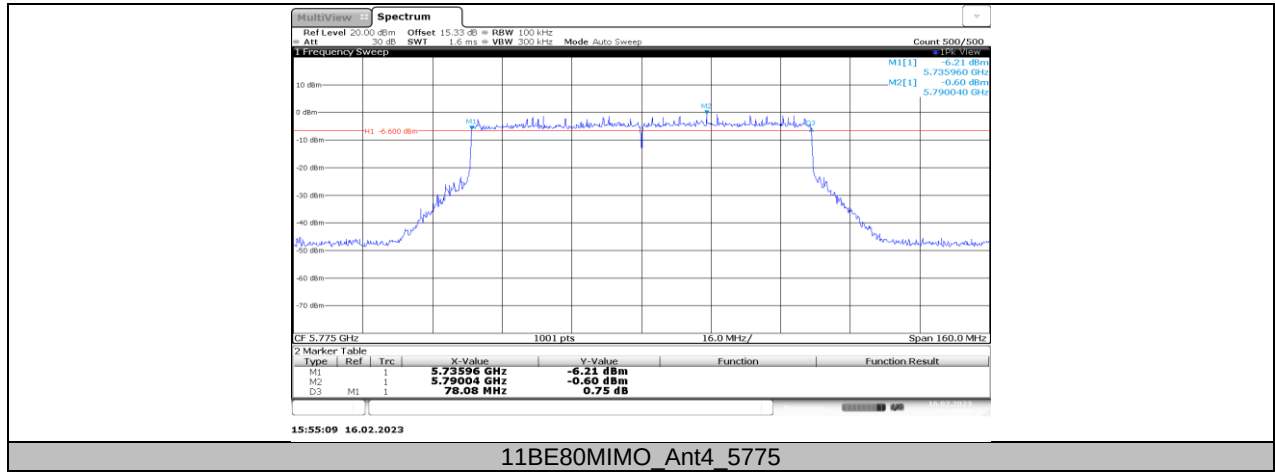










**11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER****11.4.1. Test Result without TX beamforming**

For FCC UNII-1& UNII-3; ISED UNII-3 test data table:

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	18.68	≤30.00	---	21.68	---	PASS
	Ant2	5180	17.91	≤30.00	---	20.91	---	PASS
	Ant3	5180	18.71	≤30.00	---	21.71	---	PASS
	Ant4	5180	19.48	≤30.00	---	22.48	---	PASS
	total	5180	24.75	≤30.00	---	27.75	---	PASS
	Ant1	5200	18.58	≤30.00	---	21.58	---	PASS
	Ant2	5200	18.66	≤30.00	---	21.66	---	PASS
	Ant3	5200	17.84	≤30.00	---	20.84	---	PASS
	Ant4	5200	19.64	≤30.00	---	22.64	---	PASS
	total	5200	24.75	≤30.00	---	27.75	---	PASS
	Ant1	5240	18.48	≤30.00	---	21.48	---	PASS
	Ant2	5240	17.78	≤30.00	---	20.78	---	PASS
	Ant3	5240	18.23	≤30.00	---	21.23	---	PASS
	Ant4	5240	18.26	≤30.00	---	21.26	---	PASS
	total	5240	24.22	≤30.00	---	27.22	---	PASS
	Ant1	5745	23.14	≤30.00	≤30.00	26.14	---	PASS
	Ant2	5745	23.29	≤30.00	≤30.00	26.29	---	PASS
	Ant3	5745	24.07	≤30.00	≤30.00	27.07	---	PASS
	Ant4	5745	23.37	≤30.00	≤30.00	26.37	---	PASS
	total	5745	29.50	≤30.00	≤30.00	32.50	---	PASS
	Ant1	5785	23.09	≤30.00	≤30.00	26.09	---	PASS
	Ant2	5785	23.54	≤30.00	≤30.00	26.54	---	PASS
	Ant3	5785	23.07	≤30.00	≤30.00	26.07	---	PASS
	Ant4	5785	23.83	≤30.00	≤30.00	26.83	---	PASS
	total	5785	29.41	≤30.00	≤30.00	32.41	---	PASS
	Ant1	5825	22.42	≤30.00	≤30.00	25.42	---	PASS
	Ant2	5825	21.86	≤30.00	≤30.00	24.86	---	PASS
	Ant3	5825	23.50	≤30.00	≤30.00	26.50	---	PASS
	Ant4	5825	22.51	≤30.00	≤30.00	25.51	---	PASS
	total	5825	28.63	≤30.00	≤30.00	31.63	---	PASS
11AX20MIMO	Ant1	5180	18.93	≤30.00	---	21.93	---	PASS
	Ant2	5180	17.85	≤30.00	---	20.85	---	PASS
	Ant3	5180	18.84	≤30.00	---	21.84	---	PASS
	Ant4	5180	19.74	≤30.00	---	22.74	---	PASS
	total	5180	24.91	≤30.00	---	27.91	---	PASS
	Ant1	5200	19.00	≤30.00	---	22.00	---	PASS
	Ant2	5200	18.72	≤30.00	---	21.72	---	PASS
	Ant3	5200	18.33	≤30.00	---	21.33	---	PASS
	Ant4	5200	19.90	≤30.00	---	22.90	---	PASS
	total	5200	25.05	≤30.00	---	28.05	---	PASS
	Ant1	5240	19.62	≤30.00	---	22.62	---	PASS
	Ant2	5240	19.08	≤30.00	---	22.08	---	PASS
	Ant3	5240	19.51	≤30.00	---	22.51	---	PASS
	Ant4	5240	19.39	≤30.00	---	22.39	---	PASS
	total	5240	25.43	≤30.00	---	28.43	---	PASS
	Ant1	5745	22.88	≤30.00	≤30.00	25.88	---	PASS
	Ant2	5745	22.71	≤30.00	≤30.00	25.71	---	PASS
	Ant3	5745	22.49	≤30.00	≤30.00	25.49	---	PASS
	Ant4	5745	23.75	≤30.00	≤30.00	26.75	---	PASS
	total	5745	29.01	≤30.00	≤30.00	32.01	---	PASS
	Ant1	5785	22.52	≤30.00	≤30.00	25.52	---	PASS
	Ant2	5785	23.33	≤30.00	≤30.00	26.33	---	PASS
	Ant3	5785	22.22	≤30.00	≤30.00	25.22	---	PASS
	Ant4	5785	23.89	≤30.00	≤30.00	26.89	---	PASS
	total	5785	29.06	≤30.00	≤30.00	32.06	---	PASS



	Ant1	5825	22.84	≤30.00	≤30.00	25.84	---	PASS
	Ant2	5825	22.49	≤30.00	≤30.00	25.49	---	PASS
	Ant3	5825	22.96	≤30.00	≤30.00	25.96	---	PASS
	Ant4	5825	22.32	≤30.00	≤30.00	25.32	---	PASS
	total	5825	28.68	≤30.00	≤30.00	31.68	---	PASS
11AX40MIMO	Ant1	5190	21.19	≤30.00	---	24.19	---	PASS
	Ant2	5190	19.72	≤30.00	---	22.72	---	PASS
	Ant3	5190	20.02	≤30.00	---	23.02	---	PASS
	Ant4	5190	19.95	≤30.00	---	22.95	---	PASS
	total	5190	26.28	≤30.00	---	29.28	---	PASS
	Ant1	5230	21.59	≤30.00	---	24.59	---	PASS
	Ant2	5230	21.43	≤30.00	---	24.43	---	PASS
	Ant3	5230	21.30	≤30.00	---	24.30	---	PASS
	Ant4	5230	21.56	≤30.00	---	24.56	---	PASS
	total	5230	27.49	≤30.00	---	30.49	---	PASS
	Ant1	5755	24.38	≤30.00	≤30.00	27.38	---	PASS
	Ant2	5755	22.84	≤30.00	≤30.00	25.84	---	PASS
	Ant3	5755	22.92	≤30.00	≤30.00	25.92	---	PASS
	Ant4	5755	23.24	≤30.00	≤30.00	26.24	---	PASS
	total	5755	29.41	≤30.00	≤30.00	32.41	---	PASS
	Ant1	5795	24.33	≤30.00	≤30.00	27.33	---	PASS
	Ant2	5795	22.86	≤30.00	≤30.00	25.86	---	PASS
	Ant3	5795	22.74	≤30.00	≤30.00	25.74	---	PASS
	Ant4	5795	23.27	≤30.00	≤30.00	26.27	---	PASS
	total	5795	29.37	≤30.00	≤30.00	32.37	---	PASS
11AX80MIMO	Ant1	5210	19.44	≤30.00	---	22.44	---	PASS
	Ant2	5210	19.38	≤30.00	---	22.38	---	PASS
	Ant3	5210	19.26	≤30.00	---	22.26	---	PASS
	Ant4	5210	19.43	≤30.00	---	22.43	---	PASS
	total	5210	25.40	≤30.00	---	28.40	---	PASS
	Ant1	5775	21.12	≤30.00	≤30.00	24.12	---	PASS
	Ant2	5775	22.41	≤30.00	≤30.00	25.41	---	PASS
	Ant3	5775	22.46	≤30.00	≤30.00	25.46	---	PASS
	Ant4	5775	22.43	≤30.00	≤30.00	25.43	---	PASS
	total	5775	28.16	≤30.00	≤30.00	31.16	---	PASS
11BE20MIMO	Ant1	5180	19.09	≤30.00	---	22.09	---	PASS
	Ant2	5180	18.18	≤30.00	---	21.18	---	PASS
	Ant3	5180	19.10	≤30.00	---	22.10	---	PASS
	Ant4	5180	19.74	≤30.00	---	22.74	---	PASS
	total	5180	25.08	≤30.00	---	28.08	---	PASS
	Ant1	5200	19.06	≤30.00	---	22.06	---	PASS
	Ant2	5200	18.89	≤30.00	---	21.89	---	PASS
	Ant3	5200	18.51	≤30.00	---	21.51	---	PASS
	Ant4	5200	20.20	≤30.00	---	23.20	---	PASS
	total	5200	25.23	≤30.00	---	28.23	---	PASS
	Ant1	5240	19.06	≤30.00	---	22.06	---	PASS
	Ant2	5240	18.42	≤30.00	---	21.42	---	PASS
	Ant3	5240	18.62	≤30.00	---	21.62	---	PASS
	Ant4	5240	18.68	≤30.00	---	21.68	---	PASS
	total	5240	24.72	≤30.00	---	27.72	---	PASS
	Ant1	5745	23.95	≤30.00	≤30.00	26.95	---	PASS
	Ant2	5745	23.36	≤30.00	≤30.00	26.36	---	PASS
	Ant3	5745	23.04	≤30.00	≤30.00	26.04	---	PASS
	Ant4	5745	23.70	≤30.00	≤30.00	26.70	---	PASS
	total	5745	29.55	≤30.00	≤30.00	32.55	---	PASS
	Ant1	5785	23.48	≤30.00	≤30.00	26.48	---	PASS
	Ant2	5785	23.92	≤30.00	≤30.00	26.92	---	PASS
	Ant3	5785	22.75	≤30.00	≤30.00	25.75	---	PASS
	Ant4	5785	24.00	≤30.00	≤30.00	27.00	---	PASS
	total	5785	29.59	≤30.00	≤30.00	32.59	---	PASS
	Ant1	5825	23.27	≤30.00	≤30.00	26.27	---	PASS
	Ant2	5825	21.99	≤30.00	≤30.00	24.99	---	PASS
	Ant3	5825	22.18	≤30.00	≤30.00	25.18	---	PASS



	Ant4	5825	22.60	≤30.00	≤30.00	25.60	---	PASS
	total	5825	28.56	≤30.00	≤30.00	31.56	---	PASS
11BE40MIMO	Ant1	5190	21.76	≤30.00	---	24.76	---	PASS
	Ant2	5190	21.38	≤30.00	---	24.38	---	PASS
	Ant3	5190	21.59	≤30.00	---	24.59	---	PASS
	Ant4	5190	22.77	≤30.00	---	25.77	---	PASS
	total	5190	27.93	≤30.00	---	30.93	---	PASS
	Ant1	5230	22.68	≤30.00	---	25.68	---	PASS
	Ant2	5230	22.39	≤30.00	---	25.39	---	PASS
	Ant3	5230	22.21	≤30.00	---	25.21	---	PASS
	Ant4	5230	22.69	≤30.00	---	25.69	---	PASS
	total	5230	28.52	≤30.00	---	31.52	---	PASS
	Ant1	5755	23.43	≤30.00	≤30.00	26.43	---	PASS
	Ant2	5755	22.59	≤30.00	≤30.00	25.59	---	PASS
	Ant3	5755	22.81	≤30.00	≤30.00	25.81	---	PASS
	Ant4	5755	23.10	≤30.00	≤30.00	26.10	---	PASS
	total	5755	29.01	≤30.00	≤30.00	32.01	---	PASS
	Ant1	5795	23.39	≤30.00	≤30.00	26.39	---	PASS
	Ant2	5795	22.88	≤30.00	≤30.00	25.88	---	PASS
	Ant3	5795	22.64	≤30.00	≤30.00	25.64	---	PASS
	Ant4	5795	23.30	≤30.00	≤30.00	26.30	---	PASS
	total	5795	29.08	≤30.00	≤30.00	32.08	---	PASS
11BE80MIMO	Ant1	5210	20.41	≤30.00	---	23.41	---	PASS
	Ant2	5210	19.26	≤30.00	---	22.26	---	PASS
	Ant3	5210	19.24	≤30.00	---	22.24	---	PASS
	Ant4	5210	19.41	≤30.00	---	22.41	---	PASS
	total	5210	25.63	≤30.00	---	28.63	---	PASS
	Ant1	5775	23.28	≤30.00	≤30.00	26.28	---	PASS
	Ant2	5775	22.09	≤30.00	≤30.00	25.09	---	PASS
	Ant3	5775	22.09	≤30.00	≤30.00	25.09	---	PASS
	Ant4	5775	22.27	≤30.00	≤30.00	25.27	---	PASS
	total	5775	28.48	≤30.00	≤30.00	31.48	---	PASS



For ISED UNII-1 test data table:

Test Mode	Antenna	Channel	Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	5.84	8.84	≤22.46	PASS
	Ant2	5180	5.07	8.07	≤22.48	PASS
	Ant3	5180	5.86	8.86	≤22.45	PASS
	Ant4	5180	5.70	8.70	≤22.44	PASS
	total	5180	11.65	14.65	≤22.44	PASS
	Ant1	5200	5.75	8.75	≤22.48	PASS
	Ant2	5200	5.88	8.88	≤22.47	PASS
	Ant3	5200	5.22	8.22	≤22.43	PASS
	Ant4	5200	5.99	8.99	≤22.42	PASS
	total	5200	11.74	14.74	≤22.42	PASS
	Ant1	5240	5.91	8.91	≤22.45	PASS
	Ant2	5240	5.43	8.43	≤22.47	PASS
	Ant3	5240	5.50	8.50	≤22.43	PASS
	Ant4	5240	5.46	8.46	≤22.42	PASS
	total	5240	11.60	14.60	≤22.42	PASS
11AX20MIMO	Ant1	5180	6.03	9.03	≤22.88	PASS
	Ant2	5180	5.22	8.22	≤22.87	PASS
	Ant3	5180	5.92	8.92	≤22.85	PASS
	Ant4	5180	5.81	8.81	≤22.88	PASS
	total	5180	11.78	14.78	≤22.85	PASS
	Ant1	5200	5.74	8.74	≤22.87	PASS
	Ant2	5200	6.02	9.02	≤22.88	PASS
	Ant3	5200	5.36	8.36	≤22.84	PASS
	Ant4	5200	6.11	9.11	≤22.87	PASS
	total	5200	11.84	14.84	≤22.84	PASS
	Ant1	5240	6.46	9.46	≤22.85	PASS
	Ant2	5240	6.15	9.15	≤22.88	PASS
	Ant3	5240	6.07	9.07	≤22.87	PASS
	Ant4	5240	6.11	9.11	≤22.86	PASS
	total	5240	12.22	15.22	≤22.85	PASS
11AX40MIMO	Ant1	5190	9.21	12.21	≤23.00	PASS
	Ant2	5190	8.72	11.72	≤23.00	PASS
	Ant3	5190	8.68	11.68	≤23.00	PASS
	Ant4	5190	9.00	12.00	≤23.00	PASS
	total	5190	14.93	17.93	≤23.00	PASS
	Ant1	5230	9.25	12.25	≤23.00	PASS
	Ant2	5230	9.19	12.19	≤23.00	PASS
	Ant3	5230	8.71	11.71	≤23.00	PASS
	Ant4	5230	9.37	12.37	≤23.00	PASS
	total	5230	15.16	18.16	≤23.00	PASS
11AX80MIMO	Ant1	5210	11.85	14.85	≤23.00	PASS
	Ant2	5210	11.73	14.73	≤23.00	PASS
	Ant3	5210	11.31	14.31	≤23.00	PASS
	Ant4	5210	12.01	15.01	≤23.00	PASS
	total	5210	17.75	20.75	≤23.00	PASS
11BE20MIMO	Ant1	5180	5.98	8.98	≤22.87	PASS
	Ant2	5180	5.24	8.24	≤22.88	PASS
	Ant3	5180	5.93	8.93	≤22.86	PASS
	Ant4	5180	5.85	8.85	≤22.87	PASS
	total	5180	11.78	14.78	≤22.86	PASS
	Ant1	5200	5.90	8.90	≤22.87	PASS
	Ant2	5200	5.96	8.96	≤22.87	PASS
	Ant3	5200	5.32	8.32	≤22.88	PASS
	Ant4	5200	6.31	9.31	≤22.87	PASS
	total	5200	11.91	14.91	≤22.87	PASS
	Ant1	5240	6.49	9.49	≤22.86	PASS
	Ant2	5240	6.10	9.10	≤22.88	PASS
	Ant3	5240	6.30	9.30	≤22.87	PASS
	Ant4	5240	6.13	9.13	≤22.85	PASS
	total	5240	12.28	15.28	≤22.85	PASS



11BE40MIMO	Ant1	5190	9.07	12.07	≤23.00	PASS
	Ant2	5190	8.67	11.67	≤23.00	PASS
	Ant3	5190	8.54	11.54	≤23.00	PASS
	Ant4	5190	8.94	11.94	≤23.00	PASS
	total	5190	14.83	17.83	≤23.00	PASS
	Ant1	5230	9.07	12.07	≤23.00	PASS
	Ant2	5230	9.05	12.05	≤23.00	PASS
	Ant3	5230	8.60	11.60	≤23.00	PASS
	Ant4	5230	9.20	12.20	≤23.00	PASS
	total	5230	15.01	18.01	≤23.00	PASS
11BE80MIMO	Ant1	5210	11.91	14.91	≤23.00	PASS
	Ant2	5210	11.75	14.75	≤23.00	PASS
	Ant3	5210	11.40	14.40	≤23.00	PASS
	Ant4	5210	11.98	14.98	≤23.00	PASS
	total	5210	17.79	20.79	≤23.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

**11.4.2. Test Result with TX beamforming**

For FCC UNII-1& UNII-3; ISSED UNII-3 test data table:

Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	12.59	≤27.00	---	21.59	---	PASS
	Ant2	5180	11.62	≤27.00	---	20.62	---	PASS
	Ant3	5180	12.68	≤27.00	---	21.68	---	PASS
	Ant4	5180	13.52	≤27.00	---	22.52	---	PASS
	total	5180	18.67	≤27.00	---	27.67	---	PASS
	Ant1	5200	12.85	≤27.00	---	21.85	---	PASS
	Ant2	5200	12.43	≤27.00	---	21.43	---	PASS
	Ant3	5200	12.12	≤27.00	---	21.12	---	PASS
	Ant4	5200	13.68	≤27.00	---	22.68	---	PASS
	total	5200	18.83	≤27.00	---	27.83	---	PASS
	Ant1	5240	13.40	≤27.00	---	22.40	---	PASS
	Ant2	5240	12.89	≤27.00	---	21.89	---	PASS
	Ant3	5240	13.33	≤27.00	---	22.33	---	PASS
	Ant4	5240	13.18	≤27.00	---	22.18	---	PASS
	total	5240	19.22	≤27.00	---	28.22	---	PASS
	Ant1	5745	16.65	≤27.00	≤27.00	25.65	---	PASS
	Ant2	5745	16.54	≤27.00	≤27.00	25.54	---	PASS
	Ant3	5745	17.41	≤27.00	≤27.00	26.41	---	PASS
	Ant4	5745	17.44	≤27.00	≤27.00	26.44	---	PASS
	total	5745	23.05	≤27.00	≤27.00	32.05	---	PASS
	Ant1	5785	16.31	≤27.00	≤27.00	25.31	---	PASS
	Ant2	5785	17.18	≤27.00	≤27.00	26.18	---	PASS
	Ant3	5785	16.05	≤27.00	≤27.00	25.05	---	PASS
	Ant4	5785	17.54	≤27.00	≤27.00	26.54	---	PASS
	total	5785	22.83	≤27.00	≤27.00	31.83	---	PASS
	Ant1	5825	16.67	≤27.00	≤27.00	25.67	---	PASS
	Ant2	5825	16.20	≤27.00	≤27.00	25.20	---	PASS
	Ant3	5825	16.74	≤27.00	≤27.00	25.74	---	PASS
	Ant4	5825	16.17	≤27.00	≤27.00	25.17	---	PASS
	total	5825	22.47	≤27.00	≤27.00	31.47	---	PASS
11AX40MIMO	Ant1	5190	15.01	≤27.00	---	24.01	---	PASS
	Ant2	5190	13.53	≤27.00	---	22.53	---	PASS
	Ant3	5190	13.87	≤27.00	---	22.87	---	PASS
	Ant4	5190	13.69	≤27.00	---	22.69	---	PASS
	total	5190	20.09	≤27.00	---	29.09	---	PASS
	Ant1	5230	15.37	≤27.00	---	24.37	---	PASS
	Ant2	5230	15.22	≤27.00	---	24.22	---	PASS
	Ant3	5230	15.17	≤27.00	---	24.17	---	PASS
	Ant4	5230	15.32	≤27.00	---	24.32	---	PASS
	total	5230	21.29	≤27.00	---	30.29	---	PASS
	Ant1	5755	18.19	≤27.00	≤27.00	27.19	---	PASS
	Ant2	5755	16.63	≤27.00	≤27.00	25.63	---	PASS
	Ant3	5755	16.81	≤27.00	≤27.00	25.81	---	PASS
	Ant4	5755	17.00	≤27.00	≤27.00	26.00	---	PASS
	total	5755	23.22	≤27.00	≤27.00	32.22	---	PASS



	Ant1	5795	18.21	≤ 27.00	≤ 27.00	27.21	---	PASS
	Ant2	5795	16.72	≤ 27.00	≤ 27.00	25.72	---	PASS
	Ant3	5795	16.59	≤ 27.00	≤ 27.00	25.59	---	PASS
	Ant4	5795	17.13	≤ 27.00	≤ 27.00	26.13	---	PASS
	total	5795	23.23	≤ 27.00	≤ 27.00	32.23	---	PASS
11AX80MIMO	Ant1	5210	13.21	≤ 27.00	---	22.21	---	PASS
	Ant2	5210	13.17	≤ 27.00	---	22.17	---	PASS
	Ant3	5210	13.02	≤ 27.00	---	22.02	---	PASS
	Ant4	5210	13.28	≤ 27.00	---	22.28	---	PASS
	total	5210	19.19	≤ 27.00	---	28.19	---	PASS
	Ant1	5775	15.01	≤ 27.00	≤ 27.00	24.01	---	PASS
	Ant2	5775	16.20	≤ 27.00	≤ 27.00	25.20	---	PASS
	Ant3	5775	16.18	≤ 27.00	≤ 27.00	25.18	---	PASS
	Ant4	5775	16.26	≤ 27.00	≤ 27.00	25.26	---	PASS
	total	5775	21.96	≤ 27.00	≤ 27.00	30.96	---	PASS
11BE20MIMO	Ant1	5180	12.88	≤ 27.00	---	21.88	---	PASS
	Ant2	5180	12.02	≤ 27.00	---	21.02	---	PASS
	Ant3	5180	12.93	≤ 27.00	---	21.93	---	PASS
	Ant4	5180	13.49	≤ 27.00	---	22.49	---	PASS
	total	5180	18.88	≤ 27.00	---	27.88	---	PASS
	Ant1	5200	12.89	≤ 27.00	---	21.89	---	PASS
	Ant2	5200	12.63	≤ 27.00	---	21.63	---	PASS
	Ant3	5200	12.37	≤ 27.00	---	21.37	---	PASS
	Ant4	5200	14.01	≤ 27.00	---	23.01	---	PASS
	total	5200	19.04	≤ 27.00	---	28.04	---	PASS
	Ant1	5240	12.88	≤ 27.00	---	21.88	---	PASS
	Ant2	5240	12.31	≤ 27.00	---	21.31	---	PASS
	Ant3	5240	12.41	≤ 27.00	---	21.41	---	PASS
	Ant4	5240	12.49	≤ 27.00	---	21.49	---	PASS
	total	5240	18.55	≤ 27.00	---	27.55	---	PASS
	Ant1	5745	17.74	≤ 27.00	≤ 27.00	26.74	---	PASS
	Ant2	5745	17.18	≤ 27.00	≤ 27.00	26.18	---	PASS
	Ant3	5745	16.89	≤ 27.00	≤ 27.00	25.89	---	PASS
	Ant4	5745	17.54	≤ 27.00	≤ 27.00	26.54	---	PASS
	total	5745	23.37	≤ 27.00	≤ 27.00	32.37	---	PASS
	Ant1	5785	17.22	≤ 27.00	≤ 27.00	26.22	---	PASS
	Ant2	5785	17.79	≤ 27.00	≤ 27.00	26.79	---	PASS
	Ant3	5785	16.53	≤ 27.00	≤ 27.00	25.53	---	PASS
	Ant4	5785	17.85	≤ 27.00	≤ 27.00	26.85	---	PASS
	total	5785	23.40	≤ 27.00	≤ 27.00	32.40	---	PASS
	Ant1	5825	17.01	≤ 27.00	≤ 27.00	26.01	---	PASS
	Ant2	5825	15.82	≤ 27.00	≤ 27.00	24.82	---	PASS
	Ant3	5825	16.01	≤ 27.00	≤ 27.00	25.01	---	PASS
	Ant4	5825	16.45	≤ 27.00	≤ 27.00	25.45	---	PASS
	total	5825	22.37	≤ 27.00	≤ 27.00	31.37	---	PASS
11BE40MIMO	Ant1	5190	15.53	≤ 27.00	---	24.53	---	PASS
	Ant2	5190	15.21	≤ 27.00	---	24.21	---	PASS
	Ant3	5190	15.33	≤ 27.00	---	24.33	---	PASS
	Ant4	5190	16.59	≤ 27.00	---	25.59	---	PASS
	total	5190	21.72	≤ 27.00	---	30.72	---	PASS
	Ant1	5230	16.42	≤ 27.00	---	25.42	---	PASS
	Ant2	5230	16.21	≤ 27.00	---	25.21	---	PASS



	Ant3	5230	16.09	≤ 27.00	---	25.09	---	PASS
	Ant4	5230	16.47	≤ 27.00	---	25.47	---	PASS
	total	5230	22.32	≤ 27.00	---	31.32	---	PASS
	Ant1	5755	17.31	≤ 27.00	≤ 27.00	26.31	---	PASS
	Ant2	5755	16.22	≤ 27.00	≤ 27.00	25.22	---	PASS
	Ant3	5755	16.59	≤ 27.00	≤ 27.00	25.59	---	PASS
	Ant4	5755	17.03	≤ 27.00	≤ 27.00	26.03	---	PASS
	total	5755	22.83	≤ 27.00	≤ 27.00	31.83	---	PASS
	Ant1	5795	17.22	≤ 27.00	≤ 27.00	26.22	---	PASS
	Ant2	5795	16.67	≤ 27.00	≤ 27.00	25.67	---	PASS
	Ant3	5795	16.43	≤ 27.00	≤ 27.00	25.43	---	PASS
	Ant4	5795	17.17	≤ 27.00	≤ 27.00	26.17	---	PASS
	total	5795	22.91	≤ 27.00	≤ 27.00	31.91	---	PASS
11BE80MIMO	Ant1	5210	14.21	≤ 27.00	---	23.21	---	PASS
	Ant2	5210	13.18	≤ 27.00	---	22.18	---	PASS
	Ant3	5210	13.04	≤ 27.00	---	22.04	---	PASS
	Ant4	5210	13.29	≤ 27.00	---	22.29	---	PASS
	total	5210	19.48	≤ 27.00	---	28.48	---	PASS
	Ant1	5775	17.05	≤ 27.00	≤ 27.00	26.05	---	PASS
	Ant2	5775	15.86	≤ 27.00	≤ 27.00	24.86	---	PASS
	Ant3	5775	15.89	≤ 27.00	≤ 27.00	24.89	---	PASS
	Ant4	5775	16.12	≤ 27.00	≤ 27.00	25.12	---	PASS
	total	5775	22.28	≤ 27.00	≤ 27.00	31.28	---	PASS

For ISED UNII-1 test data table:

Test Mode	Antenna	Channel	Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	-0.23	8.77	≤ 22.46	PASS
	Ant2	5180	-1.32	7.68	≤ 22.48	PASS
	Ant3	5180	-0.37	8.63	≤ 22.45	PASS
	Ant4	5180	-0.55	8.45	≤ 22.44	PASS
	total	5180	5.42	14.42	≤ 22.44	PASS
	Ant1	5200	-0.48	8.52	≤ 22.48	PASS
	Ant2	5200	-0.39	8.61	≤ 22.47	PASS
	Ant3	5200	-1.02	7.98	≤ 22.43	PASS
	Ant4	5200	-0.31	8.69	≤ 22.42	PASS
	total	5200	5.48	14.48	≤ 22.42	PASS
	Ant1	5240	-0.43	8.57	≤ 22.45	PASS
	Ant2	5240	-0.77	8.23	≤ 22.47	PASS
	Ant3	5240	-0.83	8.17	≤ 22.43	PASS
	Ant4	5240	-0.79	8.21	≤ 22.42	PASS
	total	5240	5.32	14.32	≤ 22.42	PASS
11AX20MIMO	Ant1	5180	-0.23	8.77	≤ 22.88	PASS
	Ant2	5180	-1.07	7.93	≤ 22.87	PASS
	Ant3	5180	-0.39	8.61	≤ 22.85	PASS
	Ant4	5180	-0.36	8.64	≤ 22.88	PASS
	total	5180	5.52	14.52	≤ 22.85	PASS
	Ant1	5200	-0.49	8.51	≤ 22.87	PASS
	Ant2	5200	-0.21	8.79	≤ 22.88	PASS
	Ant3	5200	-0.94	8.06	≤ 22.84	PASS
	Ant4	5200	-0.2	8.80	≤ 22.87	PASS



	total	5200	5.57	14.57	≤22.84	PASS
	Ant1	5240	0.13	9.13	≤22.85	PASS
	Ant2	5240	-0.17	8.83	≤22.88	PASS
	Ant3	5240	-0.11	8.89	≤22.87	PASS
	Ant4	5240	-0.09	8.91	≤22.86	PASS
	total	5240	5.96	14.96	≤22.85	PASS
11AX40MIMO	Ant1	5190	3.02	12.02	≤23.00	PASS
	Ant2	5190	2.54	11.54	≤23.00	PASS
	Ant3	5190	2.49	11.49	≤23.00	PASS
	Ant4	5190	2.78	11.78	≤23.00	PASS
	total	5190	8.73	17.73	≤23.00	PASS
	Ant1	5230	3.1	12.10	≤23.00	PASS
	Ant2	5230	3.02	12.02	≤23.00	PASS
	Ant3	5230	2.55	11.55	≤23.00	PASS
	Ant4	5230	3.19	12.19	≤23.00	PASS
	total	5230	8.99	17.99	≤23.00	PASS
	Ant1	5210	5.62	14.62	≤23.00	PASS
	Ant2	5210	5.46	14.46	≤23.00	PASS
11AX80MIMO	Ant3	5210	4.14	13.14	≤23.00	PASS
	Ant4	5210	5.88	14.88	≤23.00	PASS
	total	5210	11.34	20.34	≤23.00	PASS
	Ant1	5180	-0.36	8.64	≤22.87	PASS
	Ant2	5180	-1.04	7.96	≤22.88	PASS
11BE20MIMO	Ant3	5180	-0.42	8.58	≤22.86	PASS
	Ant4	5180	-0.48	8.52	≤22.87	PASS
	total	5180	5.45	14.45	≤22.86	PASS
	Ant1	5200	-0.35	8.65	≤22.87	PASS
	Ant2	5200	-0.24	8.76	≤22.87	PASS
	Ant3	5200	-0.89	8.11	≤22.88	PASS
	Ant4	5200	0.11	9.11	≤22.87	PASS
	total	5200	5.69	14.69	≤22.87	PASS
	Ant1	5240	0.12	9.12	≤22.86	PASS
	Ant2	5240	-0.21	8.79	≤22.88	PASS
	Ant3	5240	0.12	9.12	≤22.87	PASS
	Ant4	5240	-0.19	8.81	≤22.85	PASS
	total	5240	5.98	14.98	≤22.85	PASS
	Ant1	5190	2.88	11.88	≤23.00	PASS
	Ant2	5190	2.41	11.41	≤23.00	PASS
11BE40MIMO	Ant3	5190	2.34	11.34	≤23.00	PASS
	Ant4	5190	2.76	11.76	≤23.00	PASS
	total	5190	8.62	17.62	≤23.00	PASS
	Ant1	5230	2.89	11.89	≤23.00	PASS
	Ant2	5230	2.82	11.82	≤23.00	PASS
	Ant3	5230	2.37	11.37	≤23.00	PASS
	Ant4	5230	2.89	11.89	≤23.00	PASS
	total	5230	8.77	17.77	≤23.00	PASS
	Ant1	5210	5.73	14.73	≤23.00	PASS
	Ant2	5210	5.61	14.61	≤23.00	PASS
11BE80MIMO	Ant3	5210	5.12	14.12	≤23.00	PASS
	Ant4	5210	5.78	14.78	≤23.00	PASS
	total	5210	11.59	20.59	≤23.00	PASS



11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

For FCC UNII-1&UNII-3; ISSED UNII-3 test data table:

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	7.74	≤13.98	PASS
	Ant2	5180	6.9	≤13.98	PASS
	Ant3	5180	7.61	≤13.98	PASS
	Ant4	5180	8.37	≤13.98	PASS
	total	5180	13.71	≤13.98	PASS
	Ant1	5200	7.66	≤13.98	PASS
	Ant2	5200	7.59	≤13.98	PASS
	Ant3	5200	6.78	≤13.98	PASS
	Ant4	5200	8.02	≤13.98	PASS
	total	5200	13.56	≤13.98	PASS
	Ant1	5240	7.45	≤13.98	PASS
	Ant2	5240	6.66	≤13.98	PASS
	Ant3	5240	7.43	≤13.98	PASS
	Ant4	5240	7.12	≤13.98	PASS
	total	5240	13.20	≤13.98	PASS
	Ant1	5745	8.99	≤26.98	PASS
	Ant2	5745	9.22	≤26.98	PASS
	Ant3	5745	10.01	≤26.98	PASS
	Ant4	5745	9.16	≤26.98	PASS
	total	5745	15.38	≤26.98	PASS
	Ant1	5785	8.89	≤26.98	PASS
	Ant2	5785	9.29	≤26.98	PASS
	Ant3	5785	9.07	≤26.98	PASS
	Ant4	5785	9.53	≤26.98	PASS
	total	5785	15.22	≤26.98	PASS
	Ant1	5825	8.26	≤26.98	PASS
	Ant2	5825	7.7	≤26.98	PASS
	Ant3	5825	9.39	≤26.98	PASS
	Ant4	5825	8.81	≤26.98	PASS
	total	5825	14.61	≤26.98	PASS
11AX20MIMO	Ant1	5180	7.5	≤13.98	PASS
	Ant2	5180	6.45	≤13.98	PASS
	Ant3	5180	7.05	≤13.98	PASS
	Ant4	5180	8.33	≤13.98	PASS
	total	5180	13.41	≤13.98	PASS
	Ant1	5200	7.27	≤13.98	PASS
	Ant2	5200	7.51	≤13.98	PASS
	Ant3	5200	6.71	≤13.98	PASS
	Ant4	5200	8.55	≤13.98	PASS
	total	5200	13.58	≤13.98	PASS
	Ant1	5240	7.98	≤13.98	PASS
	Ant2	5240	7.42	≤13.98	PASS
	Ant3	5240	8.13	≤13.98	PASS
	Ant4	5240	7.74	≤13.98	PASS
	total	5240	13.85	≤13.98	PASS
	Ant1	5745	8.43	≤26.98	PASS
	Ant2	5745	8.14	≤26.98	PASS
	Ant3	5745	8.02	≤26.98	PASS
	Ant4	5745	9.21	≤26.98	PASS
	total	5745	14.50	≤26.98	PASS
	Ant1	5785	7.81	≤26.98	PASS
	Ant2	5785	8.8	≤26.98	PASS
	Ant3	5785	7.53	≤26.98	PASS
	Ant4	5785	9.35	≤26.98	PASS
	total	5785	14.46	≤26.98	PASS
	Ant1	5825	8.32	≤26.98	PASS



	Ant2	5825	7.85	≤26.98	PASS
	Ant3	5825	8.43	≤26.98	PASS
	Ant4	5825	8.07	≤26.98	PASS
	total	5825	14.19	≤26.98	PASS
11AX40MIMO	Ant1	5190	6.89	≤13.98	PASS
	Ant2	5190	5.42	≤13.98	PASS
	Ant3	5190	5.83	≤13.98	PASS
	Ant4	5190	5.17	≤13.98	PASS
	total	5190	11.90	≤13.98	PASS
	Ant1	5230	7.38	≤13.98	PASS
	Ant2	5230	6.82	≤13.98	PASS
	Ant3	5230	6.85	≤13.98	PASS
	Ant4	5230	6.9	≤13.98	PASS
	total	5230	13.01	≤13.98	PASS
	Ant1	5755	7.11	≤26.98	PASS
	Ant2	5755	5.44	≤26.98	PASS
	Ant3	5755	5.63	≤26.98	PASS
	Ant4	5755	5.8	≤26.98	PASS
	total	5755	12.07	≤26.98	PASS
	Ant1	5795	6.79	≤26.98	PASS
	Ant2	5795	5.38	≤26.98	PASS
	Ant3	5795	5.3	≤26.98	PASS
	Ant4	5795	5.63	≤26.98	PASS
	total	5795	11.84	≤26.98	PASS
11AX80MIMO	Ant1	5210	2.18	≤13.98	PASS
	Ant2	5210	2.01	≤13.98	PASS
	Ant3	5210	1.96	≤13.98	PASS
	Ant4	5210	2	≤13.98	PASS
	total	5210	8.06	≤13.98	PASS
	Ant1	5775	0.5	≤26.98	PASS
	Ant2	5775	1.85	≤26.98	PASS
	Ant3	5775	2.6	≤26.98	PASS
	Ant4	5775	1.9	≤26.98	PASS
	total	5775	7.80	≤26.98	PASS
11BE20MIMO	Ant1	5180	7.73	≤13.98	PASS
	Ant2	5180	6.85	≤13.98	PASS
	Ant3	5180	7.23	≤13.98	PASS
	Ant4	5180	8.3	≤13.98	PASS
	total	5180	13.58	≤13.98	PASS
	Ant1	5200	7.37	≤13.98	PASS
	Ant2	5200	7.86	≤13.98	PASS
	Ant3	5200	6.84	≤13.98	PASS
	Ant4	5200	8.65	≤13.98	PASS
	total	5200	13.75	≤13.98	PASS
	Ant1	5240	7.42	≤13.98	PASS
	Ant2	5240	7.06	≤13.98	PASS
	Ant3	5240	7.04	≤13.98	PASS
	Ant4	5240	7.06	≤13.98	PASS
	total	5240	13.17	≤13.98	PASS
	Ant1	5745	9.37	≤26.98	PASS
	Ant2	5745	8.78	≤26.98	PASS
	Ant3	5745	8.61	≤26.98	PASS
	Ant4	5745	9.14	≤26.98	PASS
	total	5745	15.01	≤26.98	PASS
	Ant1	5785	8.72	≤26.98	PASS
	Ant2	5785	9.1	≤26.98	PASS
	Ant3	5785	8.23	≤26.98	PASS
	Ant4	5785	9.4	≤26.98	PASS
	total	5785	14.90	≤26.98	PASS
	Ant1	5825	8.84	≤26.98	PASS
	Ant2	5825	7.27	≤26.98	PASS
	Ant3	5825	7.55	≤26.98	PASS
	Ant4	5825	8.38	≤26.98	PASS



	total	5825	14.08	≤ 26.98	PASS
11BE40MIMO	Ant1	5190	7.44	≤ 13.98	PASS
	Ant2	5190	6.97	≤ 13.98	PASS
	Ant3	5190	7.33	≤ 13.98	PASS
	Ant4	5190	8.05	≤ 13.98	PASS
	total	5190	13.49	≤ 13.98	PASS
	Ant1	5230	8.15	≤ 13.98	PASS
	Ant2	5230	7.82	≤ 13.98	PASS
	Ant3	5230	7.86	≤ 13.98	PASS
	Ant4	5230	7.82	≤ 13.98	PASS
	total	5230	13.94	≤ 13.98	PASS
	Ant1	5755	6.07	≤ 26.98	PASS
	Ant2	5755	5.03	≤ 26.98	PASS
	Ant3	5755	5.48	≤ 26.98	PASS
	Ant4	5755	5.66	≤ 26.98	PASS
	total	5755	11.60	≤ 26.98	PASS
	Ant1	5795	5.72	≤ 26.98	PASS
	Ant2	5795	5.55	≤ 26.98	PASS
	Ant3	5795	4.97	≤ 26.98	PASS
	Ant4	5795	5.71	≤ 26.98	PASS
	total	5795	11.52	≤ 26.98	PASS
11BE80MIMO	Ant1	5210	2.89	≤ 13.98	PASS
	Ant2	5210	2.11	≤ 13.98	PASS
	Ant3	5210	1.98	≤ 13.98	PASS
	Ant4	5210	2.08	≤ 13.98	PASS
	total	5210	8.30	≤ 13.98	PASS
	Ant1	5775	2.68	≤ 26.98	PASS
	Ant2	5775	1.49	≤ 26.98	PASS
	Ant3	5775	1.77	≤ 26.98	PASS
	Ant4	5775	1.46	≤ 26.98	PASS
	total	5775	7.90	≤ 26.98	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 Result

For ISD UNII-1 test data table:

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	-5.03	≤17.00	-2.03	≤10.00	PASS
	Ant2	5180	-6	≤17.00	-3.00	≤10.00	PASS
	Ant3	5180	-5.09	≤17.00	-2.09	≤10.00	PASS
	Ant4	5180	-5.13	≤17.00	-2.13	≤10.00	PASS
	total	5180	0.73	≤17.00	9.75	≤10.00	PASS
	Ant1	5200	-5.24	≤17.00	-2.24	≤10.00	PASS
	Ant2	5200	-5.14	≤17.00	-2.14	≤10.00	PASS
	Ant3	5200	-5.9	≤17.00	-2.90	≤10.00	PASS
	Ant4	5200	-4.59	≤17.00	-1.59	≤10.00	PASS
	total	5200	0.83	≤17.00	9.85	≤10.00	PASS
	Ant1	5240	-5.23	≤17.00	-2.23	≤10.00	PASS
	Ant2	5240	-5.58	≤17.00	-2.58	≤10.00	PASS
	Ant3	5240	-5.35	≤17.00	-2.35	≤10.00	PASS
	Ant4	5240	-5.79	≤17.00	-2.79	≤10.00	PASS
	total	5240	0.54	≤17.00	9.56	≤10.00	PASS
11AX20MIMO	Ant1	5180	-5.37	≤17.00	-2.37	≤10.00	PASS
	Ant2	5180	-6.21	≤17.00	-3.21	≤10.00	PASS
	Ant3	5180	-5.73	≤17.00	-2.73	≤10.00	PASS
	Ant4	5180	-5.48	≤17.00	-2.48	≤10.00	PASS
	total	5180	0.33	≤17.00	9.35	≤10.00	PASS
	Ant1	5200	-5.52	≤17.00	-2.52	≤10.00	PASS
	Ant2	5200	-5.23	≤17.00	-2.23	≤10.00	PASS
	Ant3	5200	-6.46	≤17.00	-3.46	≤10.00	PASS
	Ant4	5200	-5.33	≤17.00	-2.33	≤10.00	PASS
	total	5200	0.41	≤17.00	9.43	≤10.00	PASS
	Ant1	5240	-5.01	≤17.00	-2.01	≤10.00	PASS
	Ant2	5240	-5.56	≤17.00	-2.56	≤10.00	PASS
	Ant3	5240	-5.12	≤17.00	-2.12	≤10.00	PASS
	Ant4	5240	-5.5	≤17.00	-2.50	≤10.00	PASS
	total	5240	0.73	≤17.00	9.75	≤10.00	PASS
11AX40MIMO	Ant1	5190	-4.85	≤17.00	-1.85	≤10.00	PASS
	Ant2	5190	-5.51	≤17.00	-2.51	≤10.00	PASS
	Ant3	5190	-5.49	≤17.00	-2.49	≤10.00	PASS
	Ant4	5190	-5.66	≤17.00	-2.66	≤10.00	PASS
	total	5190	0.65	≤17.00	9.67	≤10.00	PASS
	Ant1	5230	-5.13	≤17.00	-2.13	≤10.00	PASS
	Ant2	5230	-5.57	≤17.00	-2.57	≤10.00	PASS
	Ant3	5230	-5.21	≤17.00	-2.21	≤10.00	PASS
	Ant4	5230	-5.15	≤17.00	-2.15	≤10.00	PASS
	total	5230	0.76	≤17.00	9.78	≤10.00	PASS
11AX80MIMO	Ant1	5210	-5.53	≤17.00	-2.53	≤10.00	PASS
	Ant2	5210	-5.49	≤17.00	-2.49	≤10.00	PASS
	Ant3	5210	-5.63	≤17.00	-2.63	≤10.00	PASS
	Ant4	5210	-5.56	≤17.00	-2.56	≤10.00	PASS
	total	5210	0.47	≤17.00	9.49	≤10.00	PASS
11BE20MIMO	Ant1	5180	-5.52	≤17.00	-2.52	≤10.00	PASS
	Ant2	5180	-6.31	≤17.00	-3.31	≤10.00	PASS
	Ant3	5180	-5.58	≤17.00	-2.58	≤10.00	PASS
	Ant4	5180	-5.61	≤17.00	-2.61	≤10.00	PASS
	total	5180	0.28	≤17.00	9.30	≤10.00	PASS
	Ant1	5200	-5.47	≤17.00	-2.47	≤10.00	PASS
	Ant2	5200	-5.38	≤17.00	-2.38	≤10.00	PASS
	Ant3	5200	-6.33	≤17.00	-3.33	≤10.00	PASS
	Ant4	5200	-5.09	≤17.00	-2.09	≤10.00	PASS
	total	5200	0.48	≤17.00	9.50	≤10.00	PASS
	Ant1	5240	-5.37	≤17.00	-2.37	≤10.00	PASS
	Ant2	5240	-5.39	≤17.00	-2.39	≤10.00	PASS

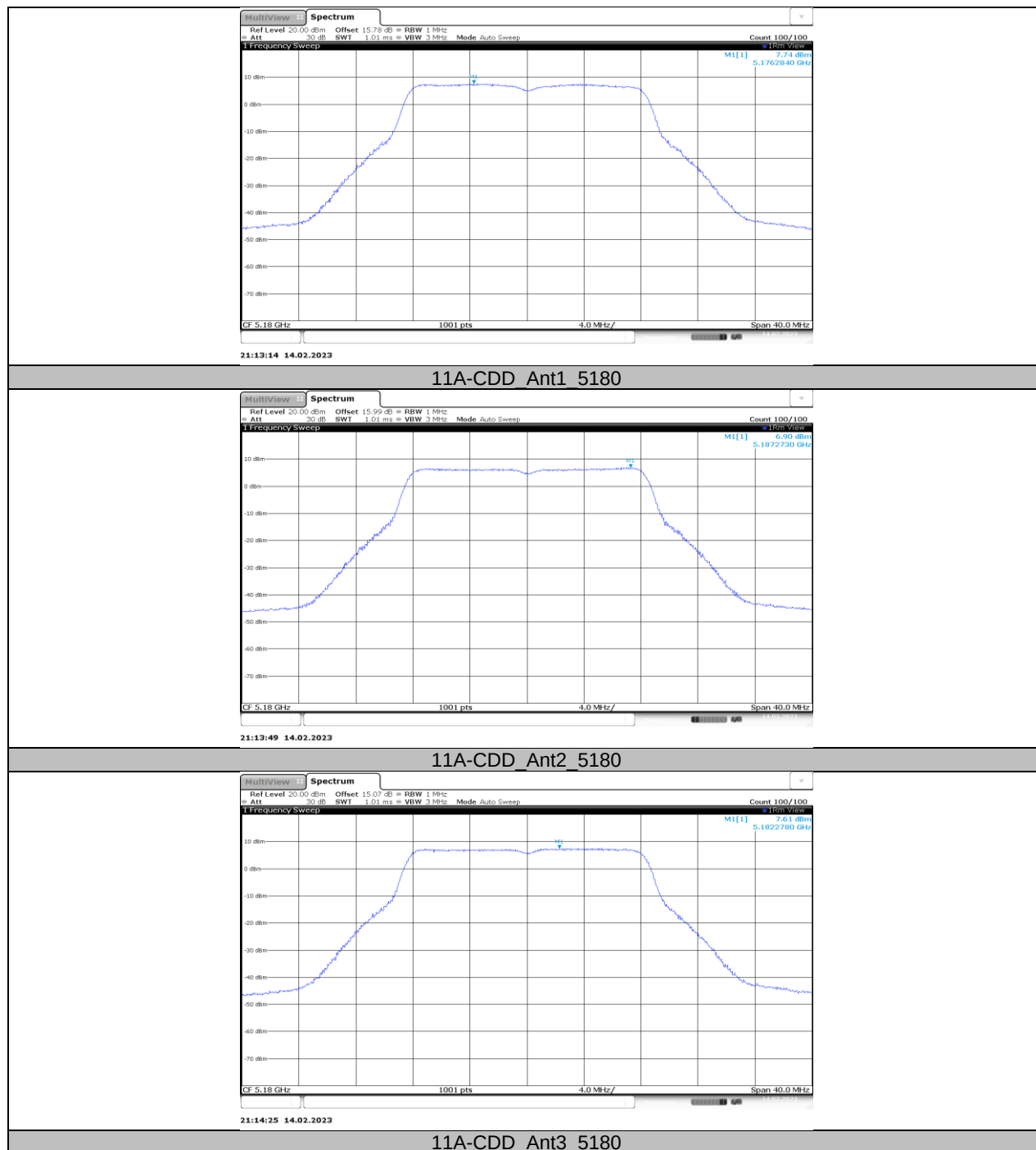


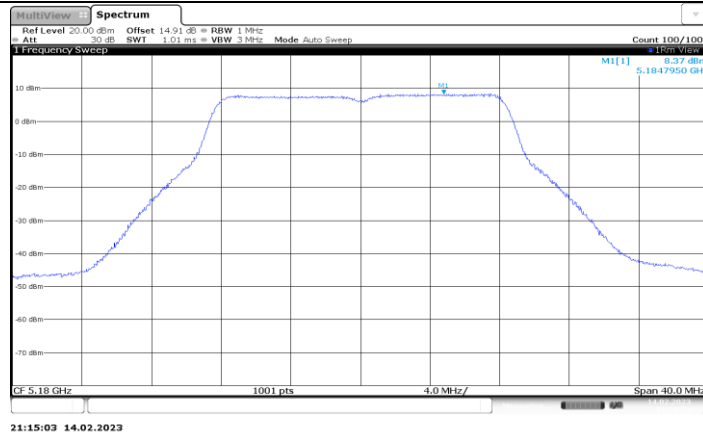
	Ant3	5240	-5.27	≤ 17.00	-2.27	≤ 10.00	PASS
	Ant4	5240	-5.54	≤ 17.00	-2.54	≤ 10.00	PASS
	total	5240	0.63	≤ 17.00	9.65	≤ 10.00	PASS
11BE40MIMO	Ant1	5190	-5.04	≤ 17.00	-2.04	≤ 10.00	PASS
	Ant2	5190	-5.69	≤ 17.00	-2.69	≤ 10.00	PASS
	Ant3	5190	-5.47	≤ 17.00	-2.47	≤ 10.00	PASS
	Ant4	5190	-5.57	≤ 17.00	-2.57	≤ 10.00	PASS
	total	5190	0.59	≤ 17.00	9.61	≤ 10.00	PASS
	Ant1	5230	-5.25	≤ 17.00	-2.25	≤ 10.00	PASS
	Ant2	5230	-5.81	≤ 17.00	-2.81	≤ 10.00	PASS
	Ant3	5230	-5.57	≤ 17.00	-2.57	≤ 10.00	PASS
	Ant4	5230	-5.2	≤ 17.00	-2.20	≤ 10.00	PASS
	total	5230	0.57	≤ 17.00	9.59	≤ 10.00	PASS

Note: 1. The Duty Cycle Factor and RBW Factor is compensated in the graph.

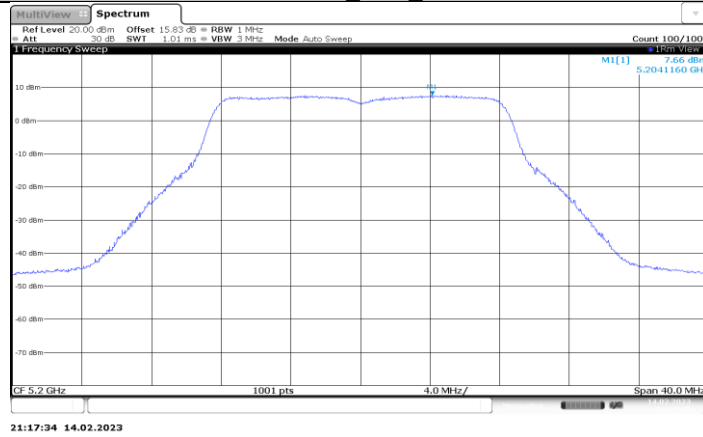
11.5.3. Test Graphs

For FCC UNII-1&UNII-3; ISD UNII-3 test data graphs:

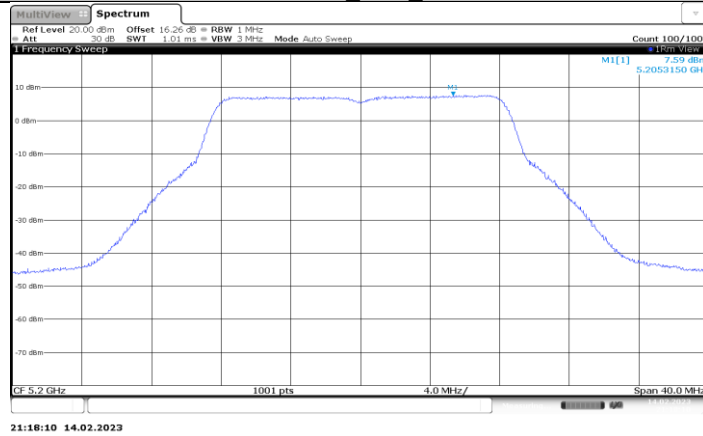




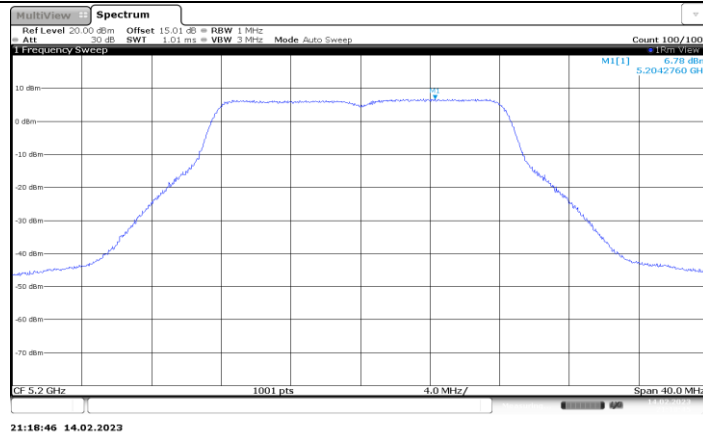
11A-CDD_Ant4_5180



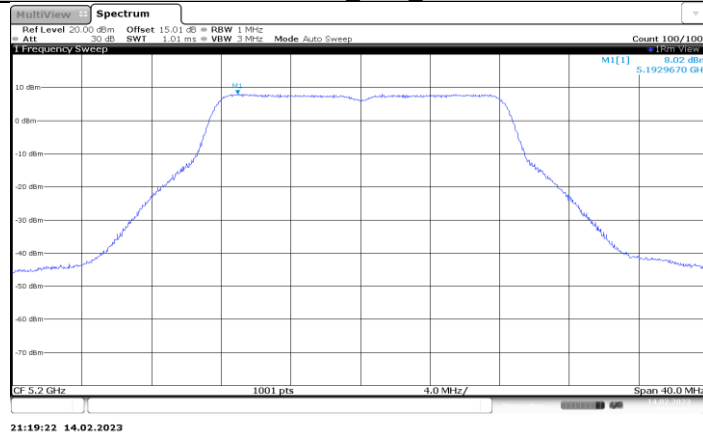
11A-CDD_Ant1_5200



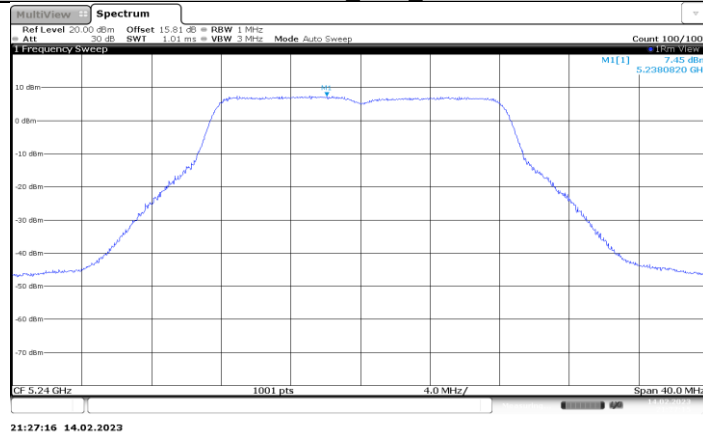
11A-CDD_Ant2_5200



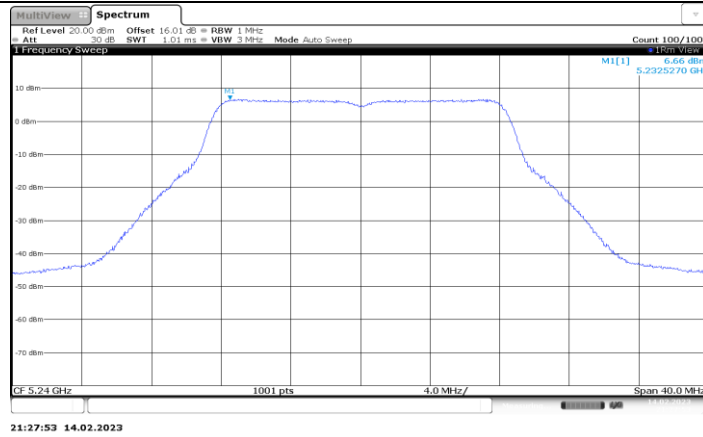
11A-CDD_Ant3_5200



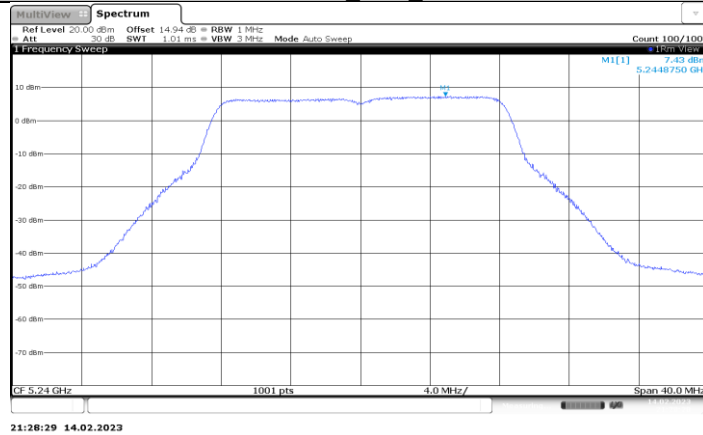
11A-CDD_Ant4_5200



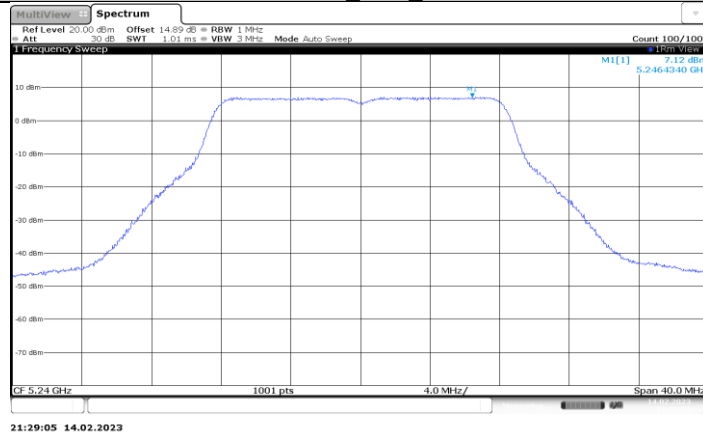
11A-CDD_Ant1_5240



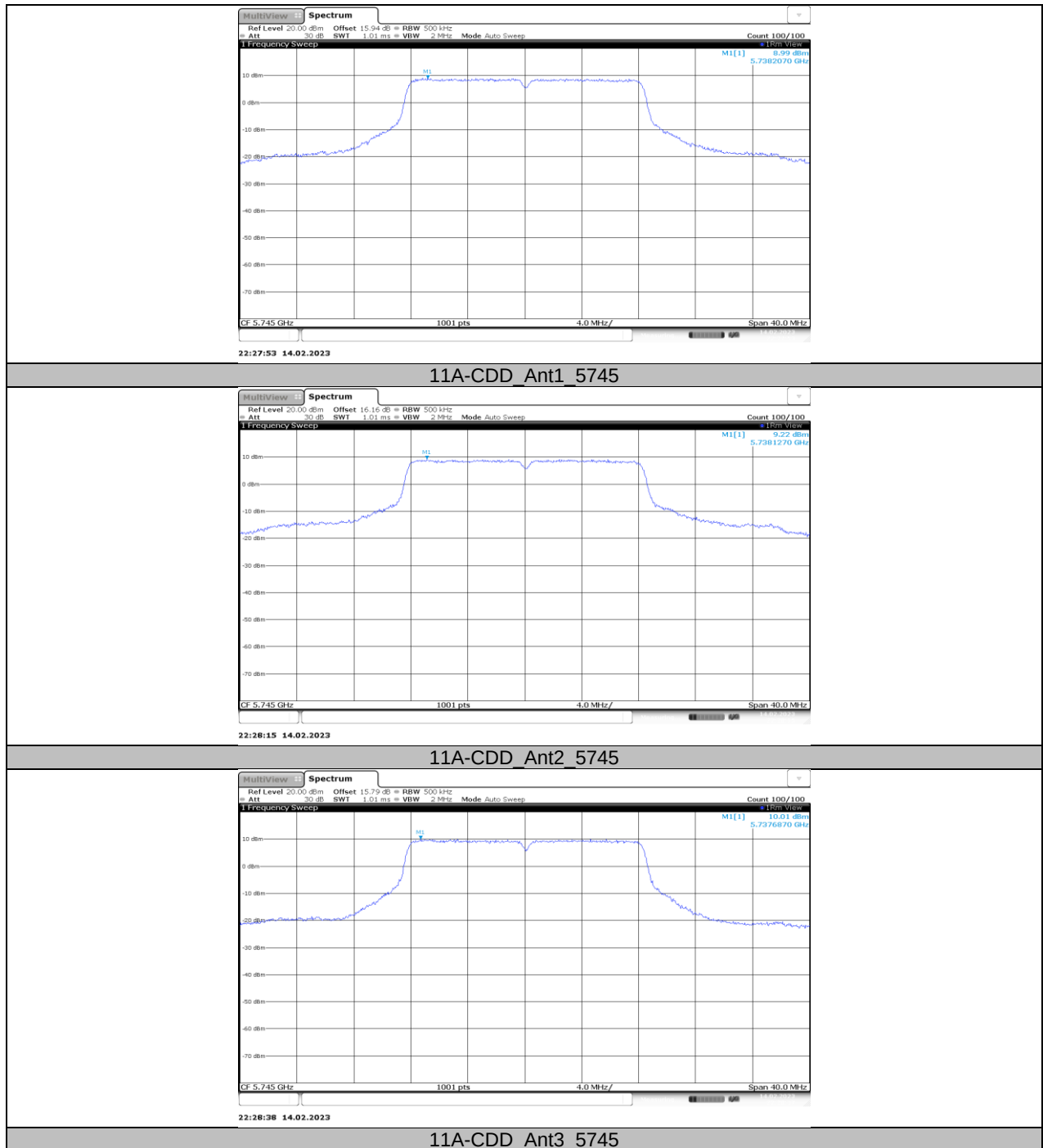
11A-CDD_Ant2_5240

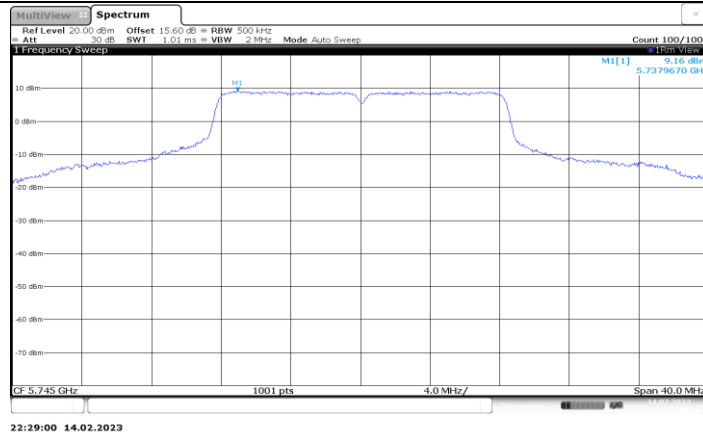


11A-CDD_Ant3_5240

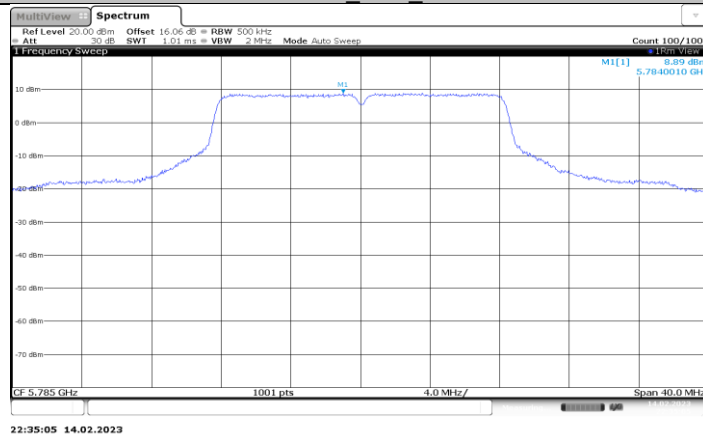


11A-CDD_Ant4_5240

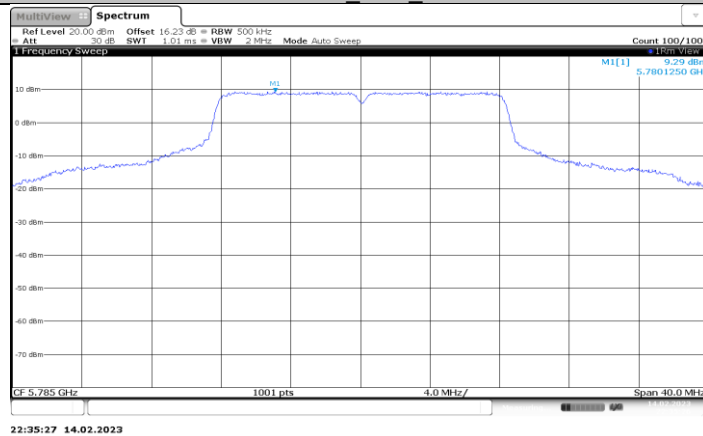




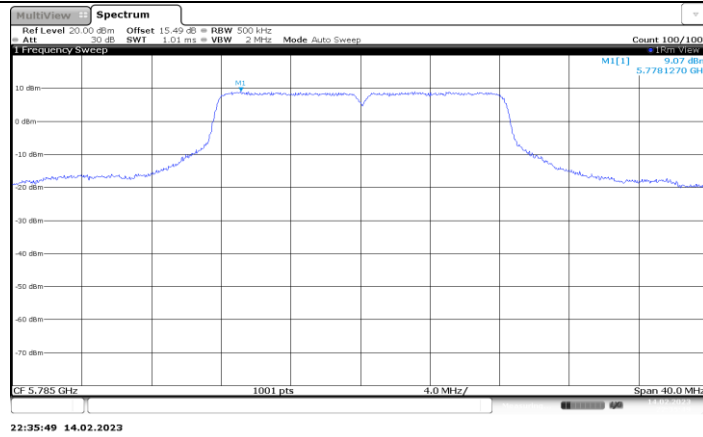
11A-CDD_Ant4_5745



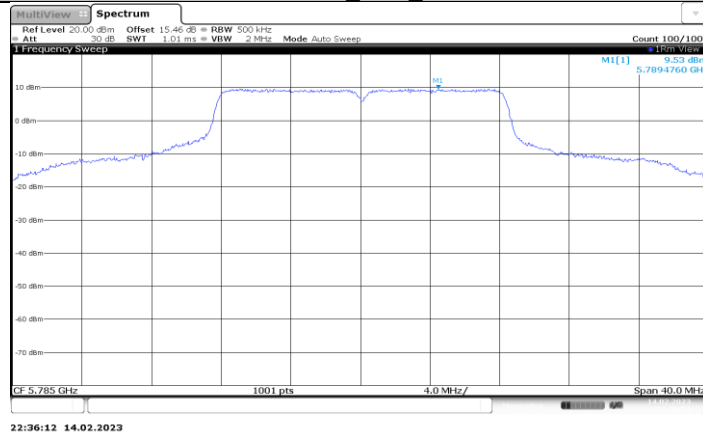
11A-CDD_Ant1_5785



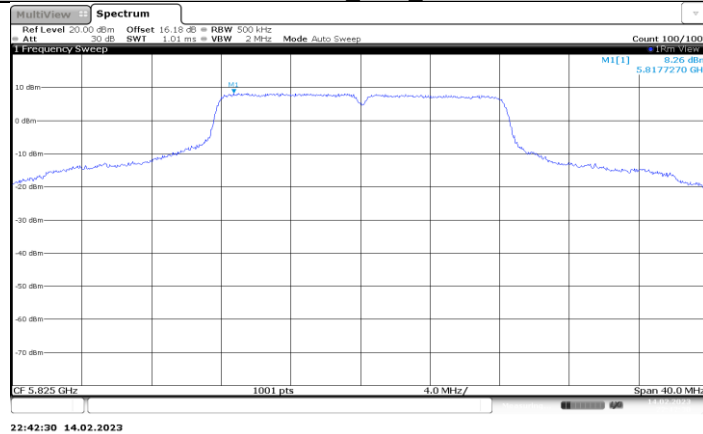
11A-CDD_Ant2_5785



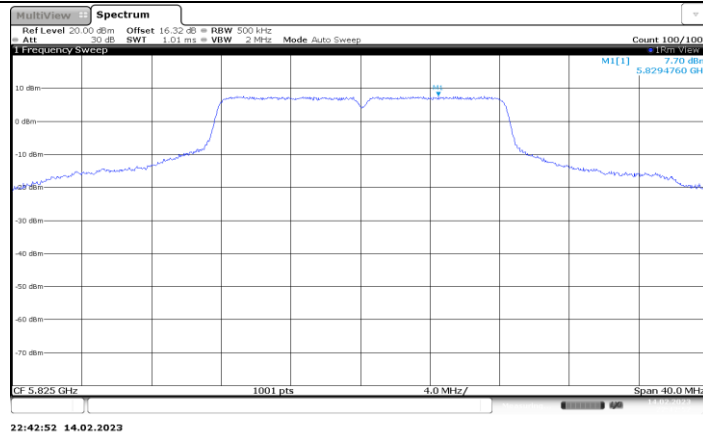
11A-CDD_Ant3_5785



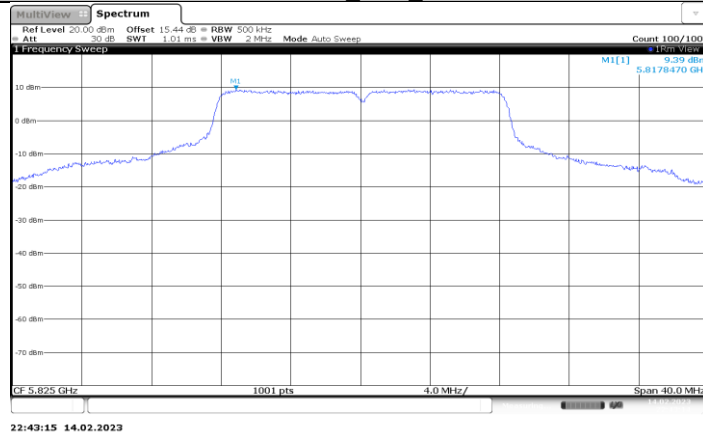
11A-CDD_Ant4_5785



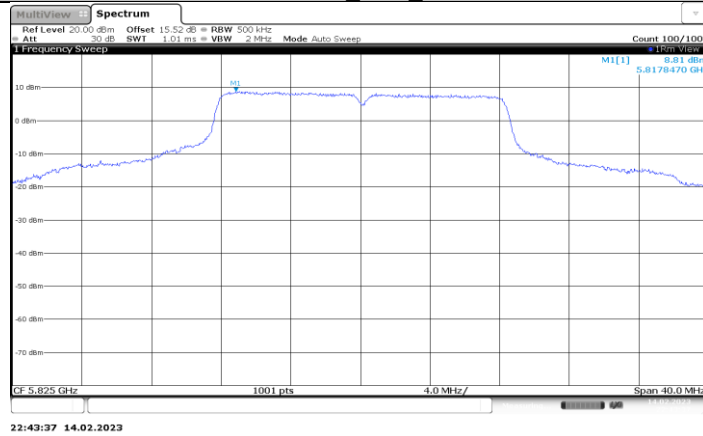
11A-CDD_Ant1_5825



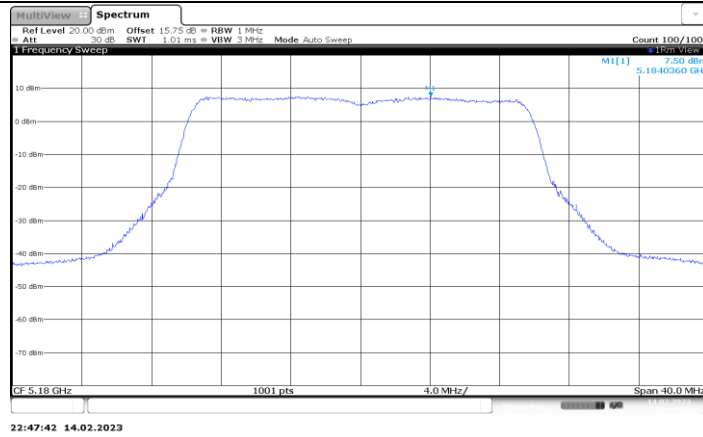
11A-CDD_Ant2_5825



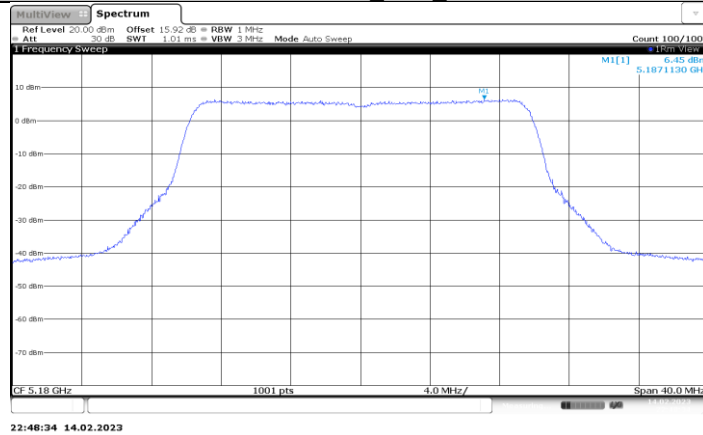
11A-CDD_Ant3_5825



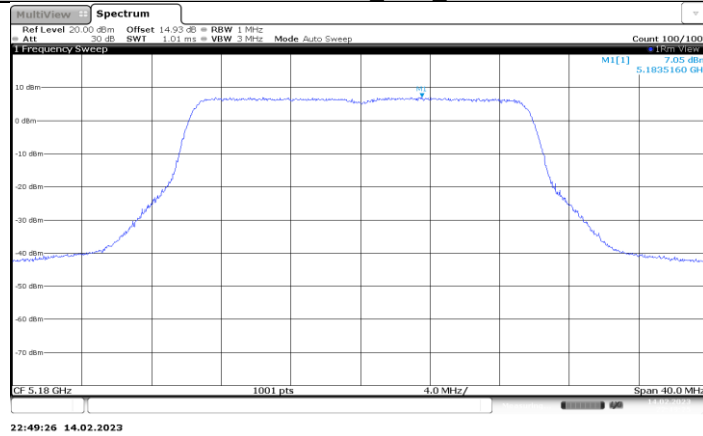
11A-CDD_Ant4_5825



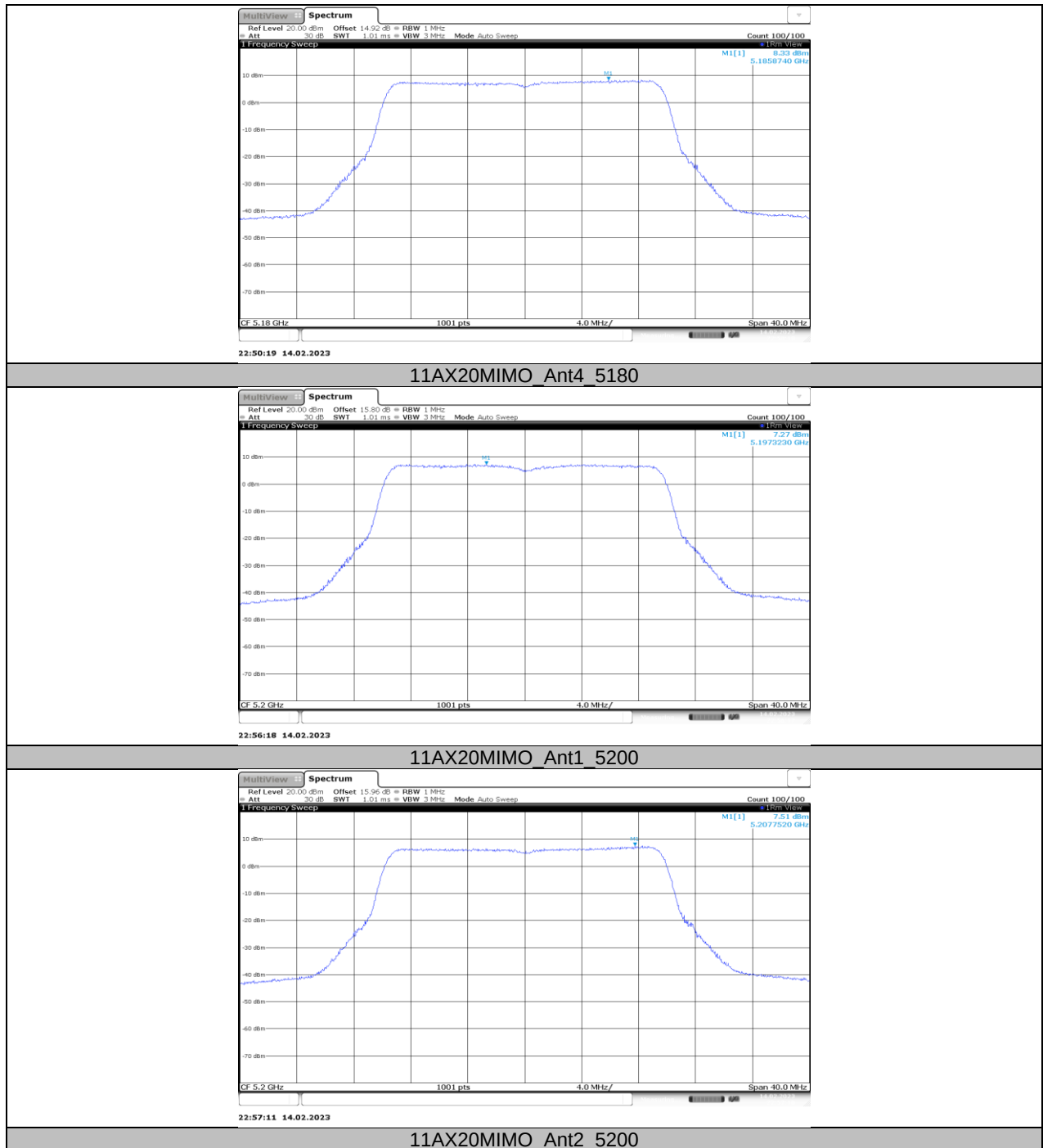
11AX20MIMO_Ant1_5180

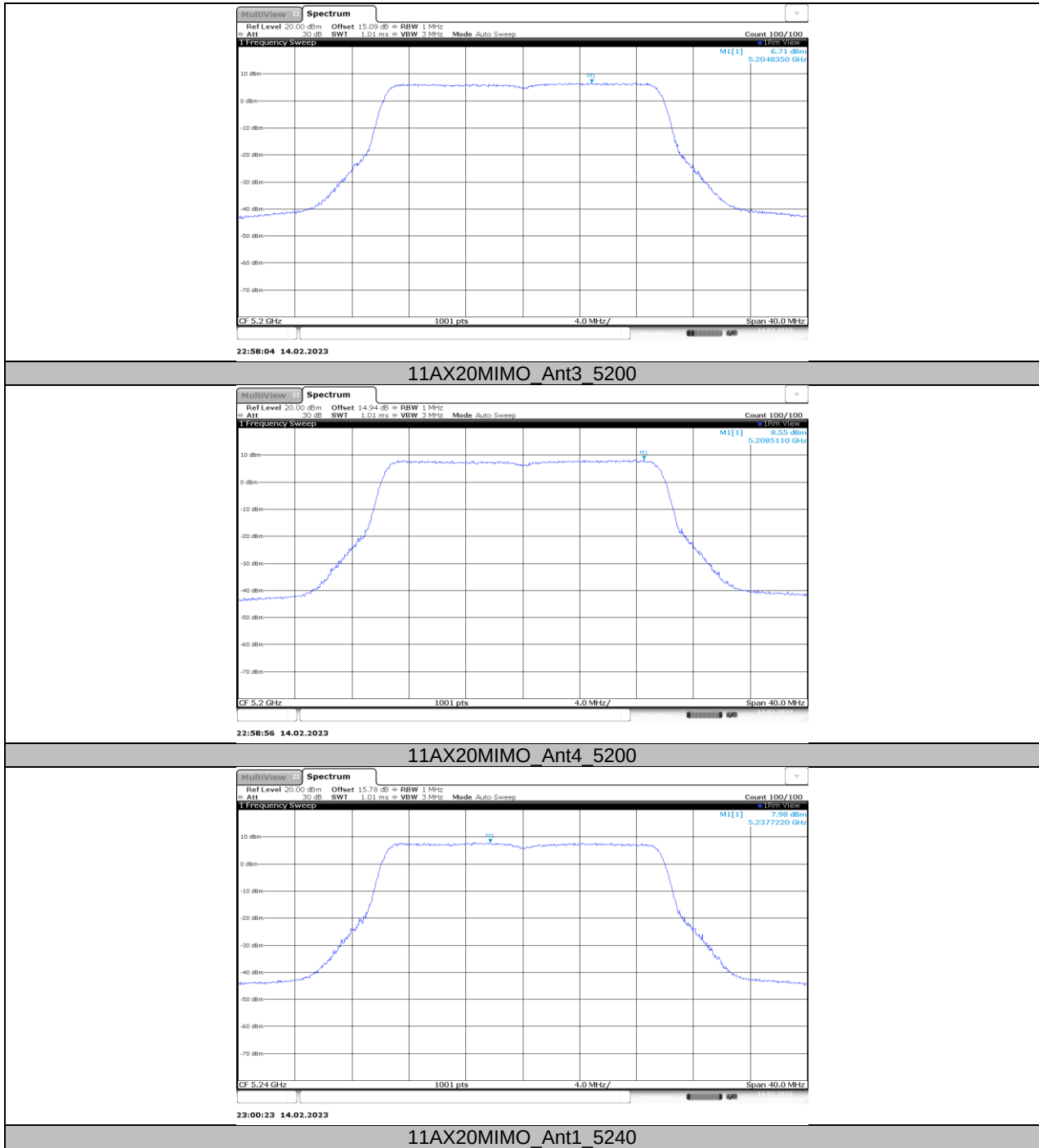


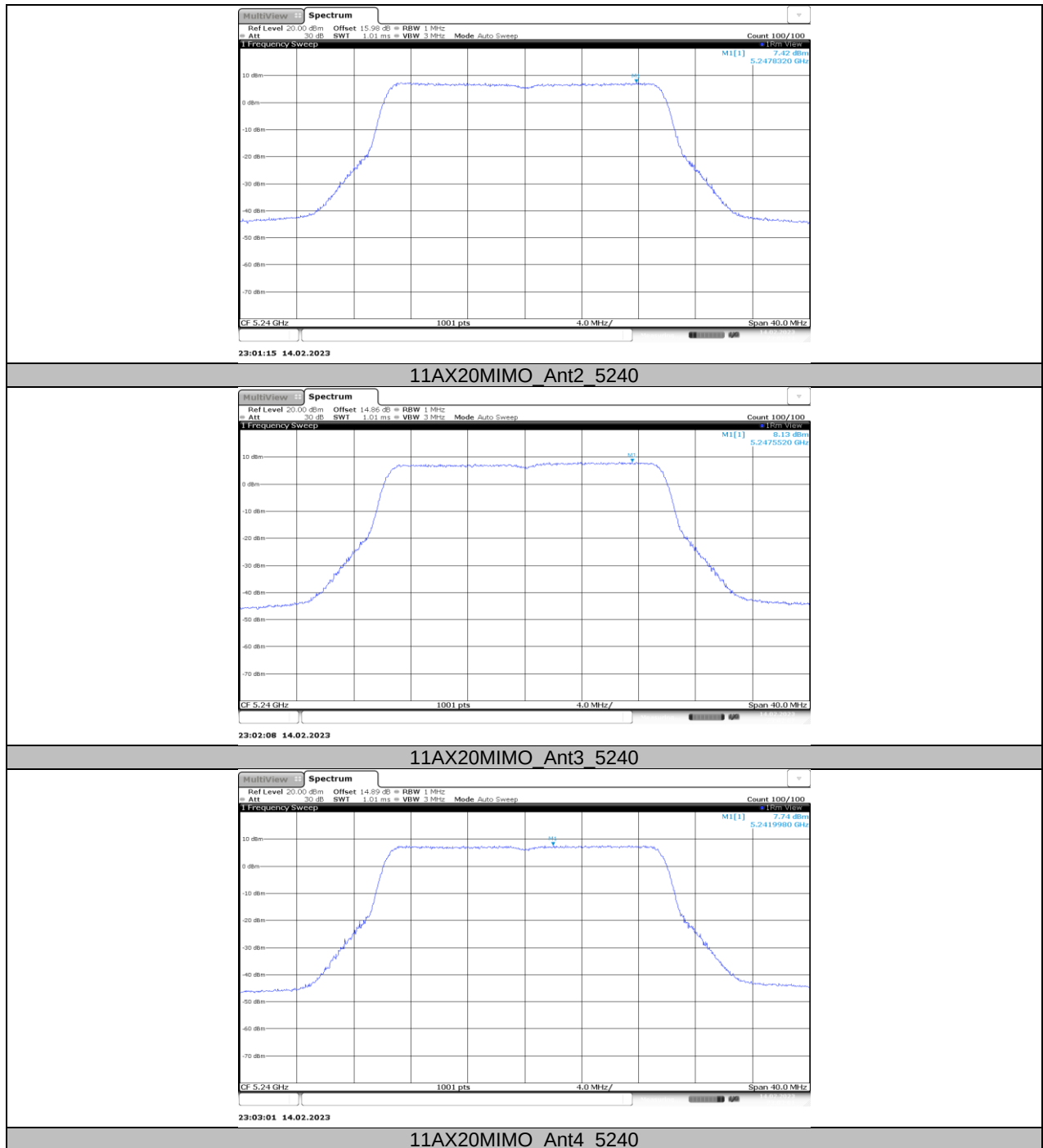
11AX20MIMO_Ant2_5180

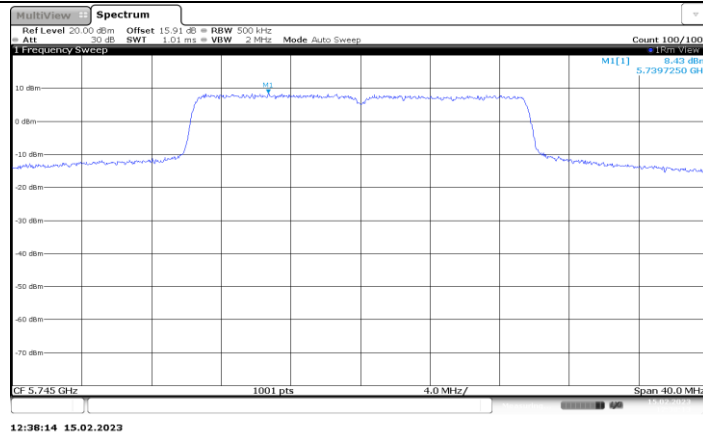


11AX20MIMO_Ant3_5180

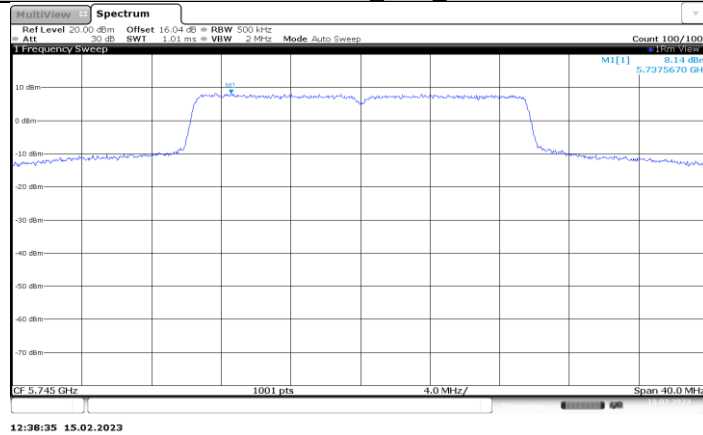




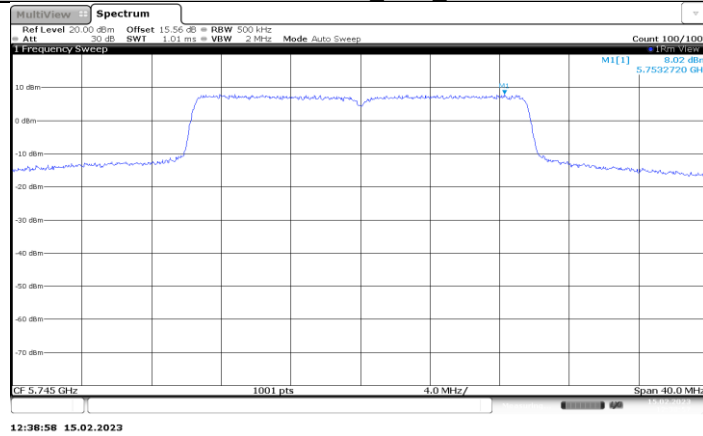




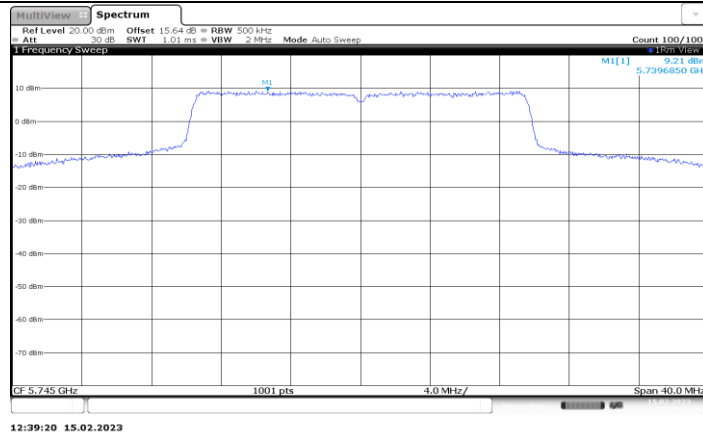
11AX20MIMO_Ant1_5745



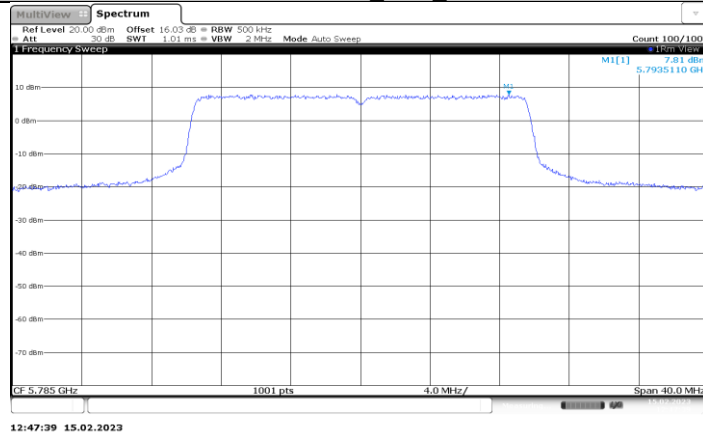
11AX20MIMO_Ant2_5745



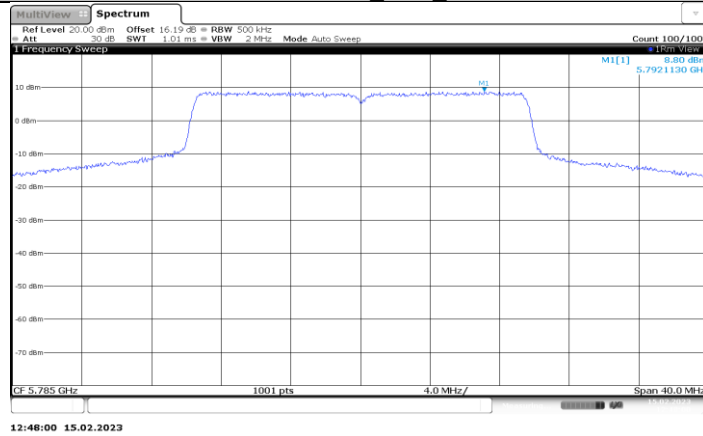
11AX20MIMO_Ant3_5745



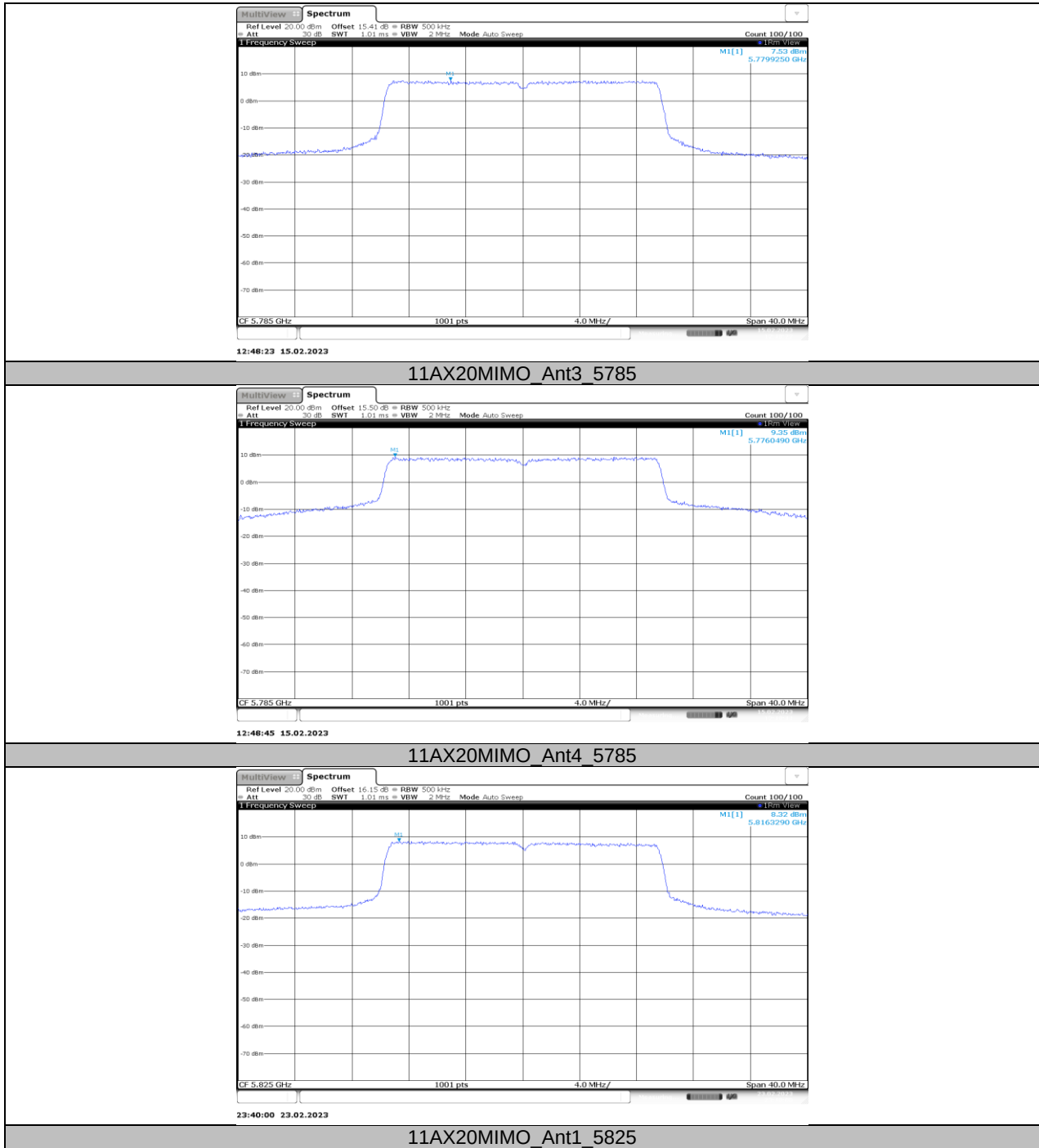
11AX20MIMO_Ant4_5745

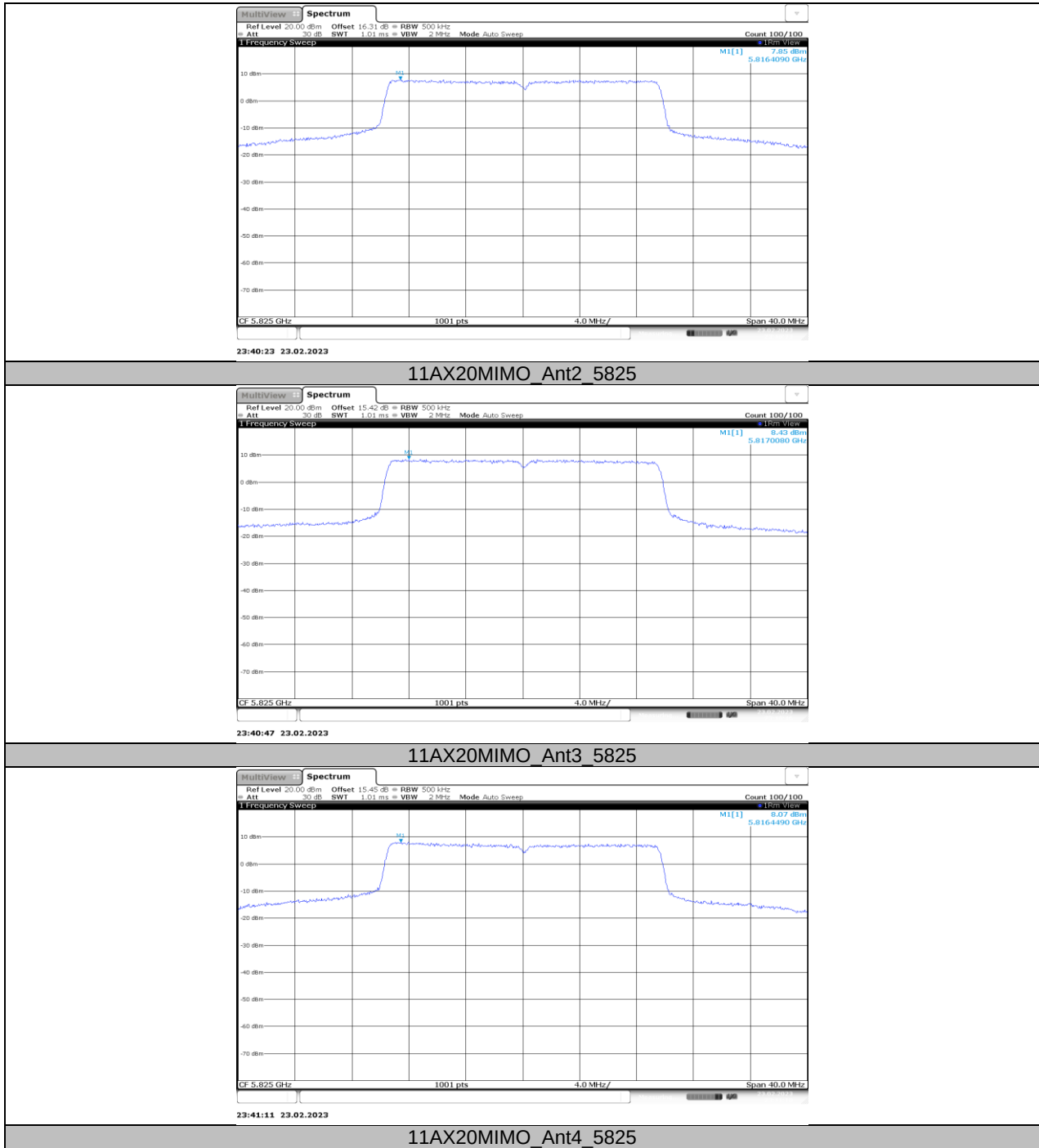


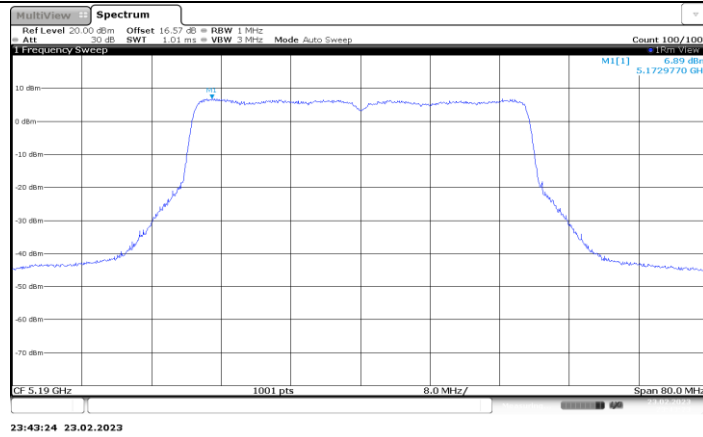
11AX20MIMO_Ant1_5785



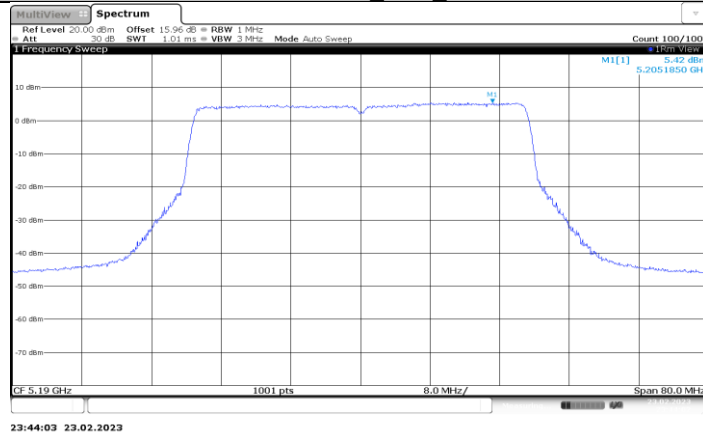
11AX20MIMO_Ant2_5785



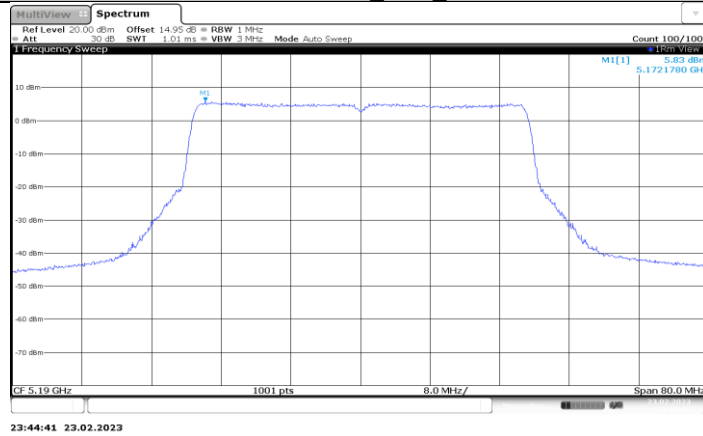




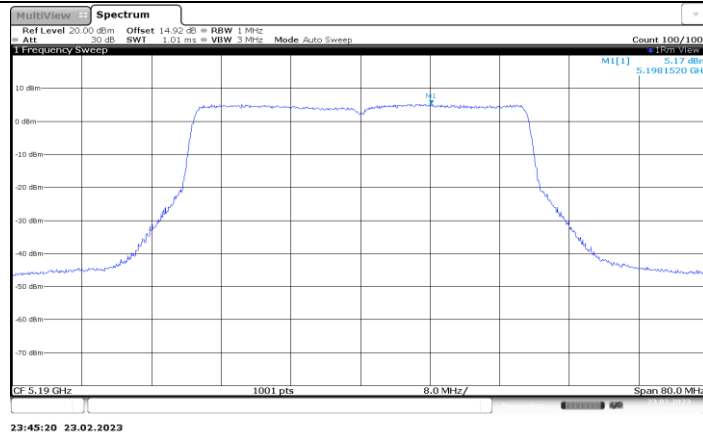
11AX40MIMO_Ant1_5190



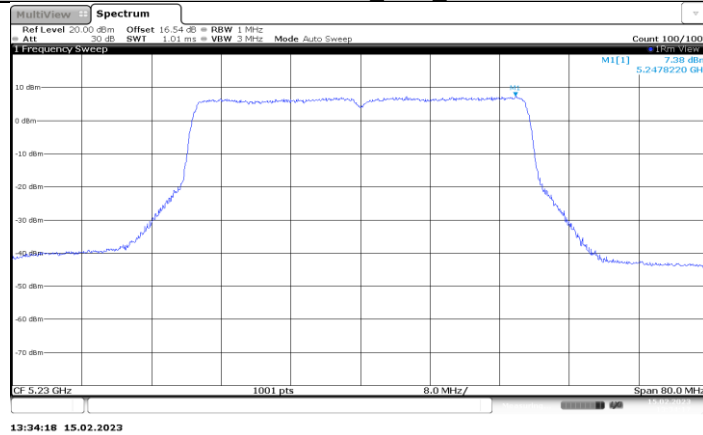
11AX40MIMO_Ant2_5190



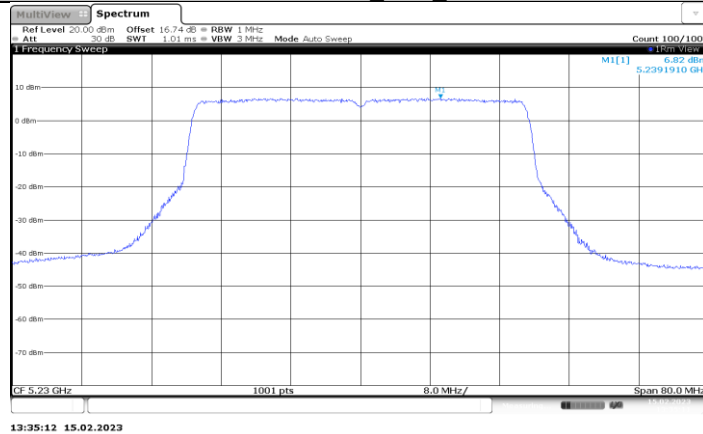
11AX40MIMO_Ant3_5190



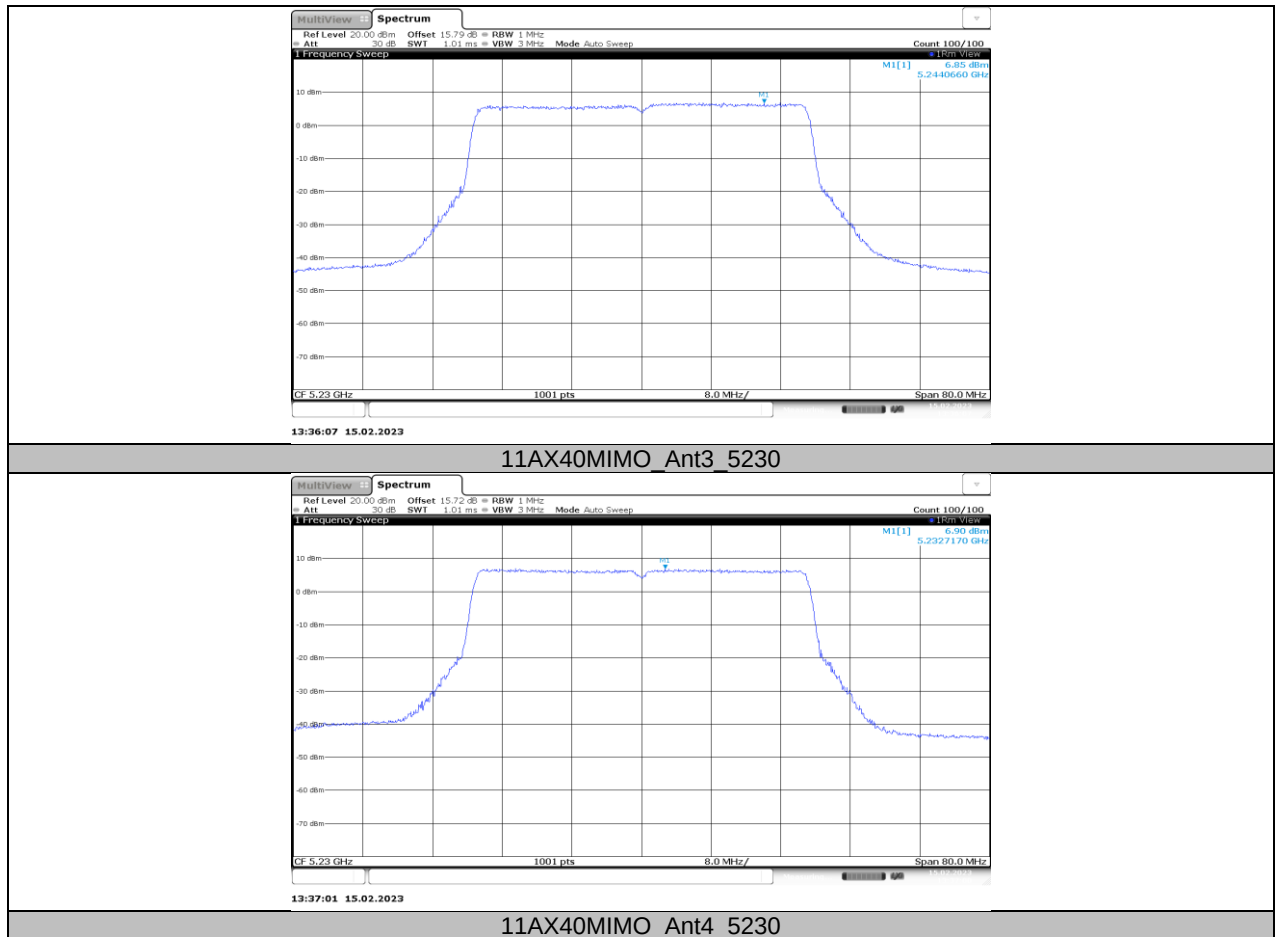
11AX40MIMO_Ant4_5190

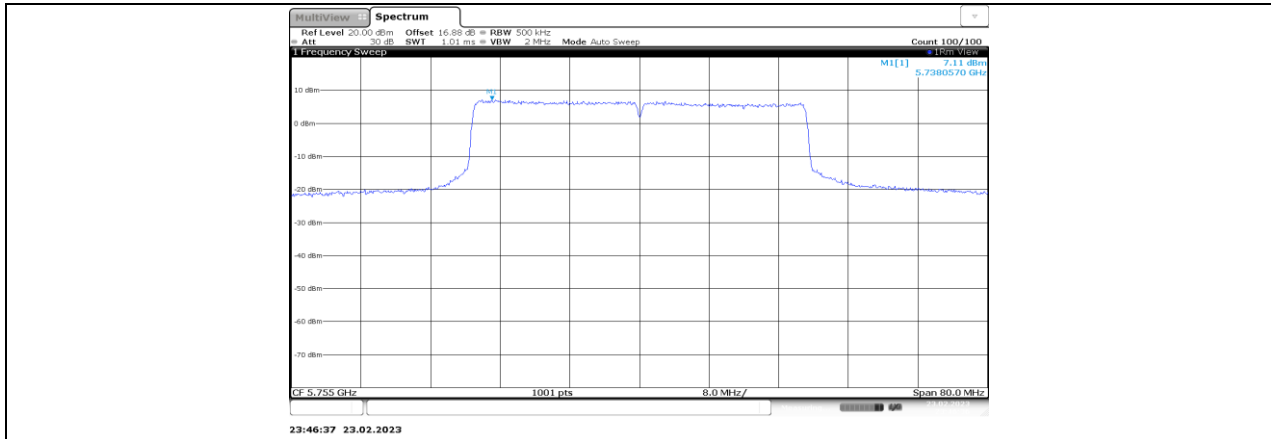


11AX40MIMO_Ant1_5230

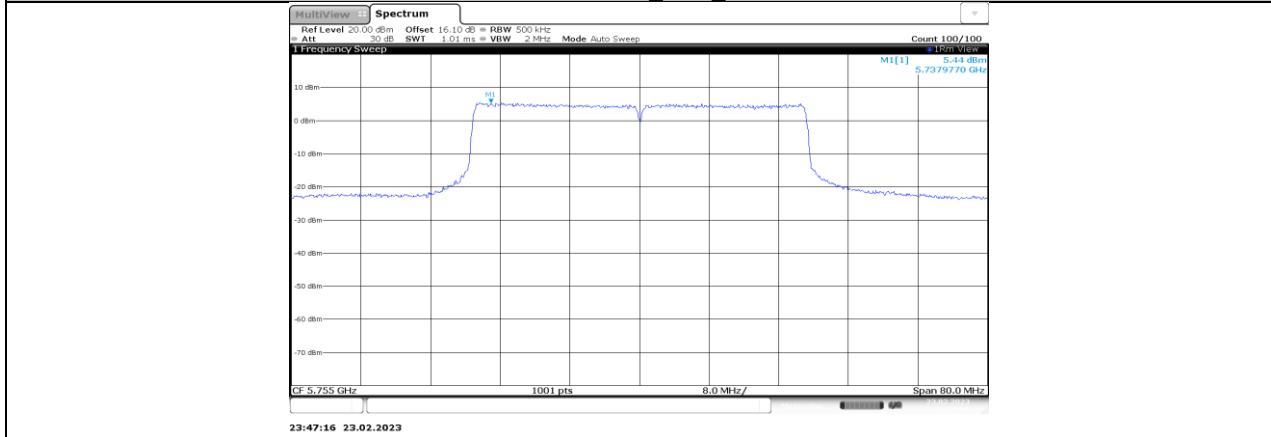


11AX40MIMO_Ant2_5230

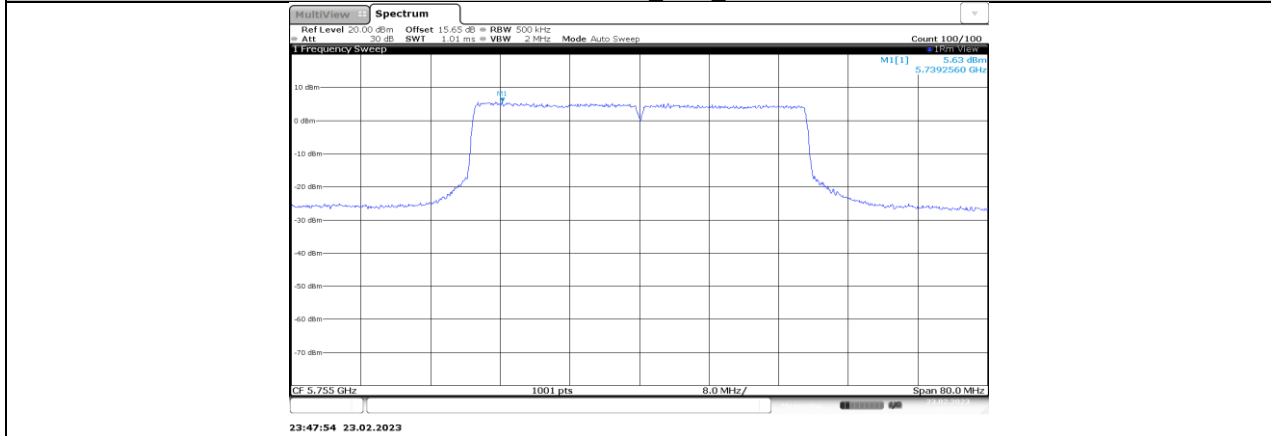




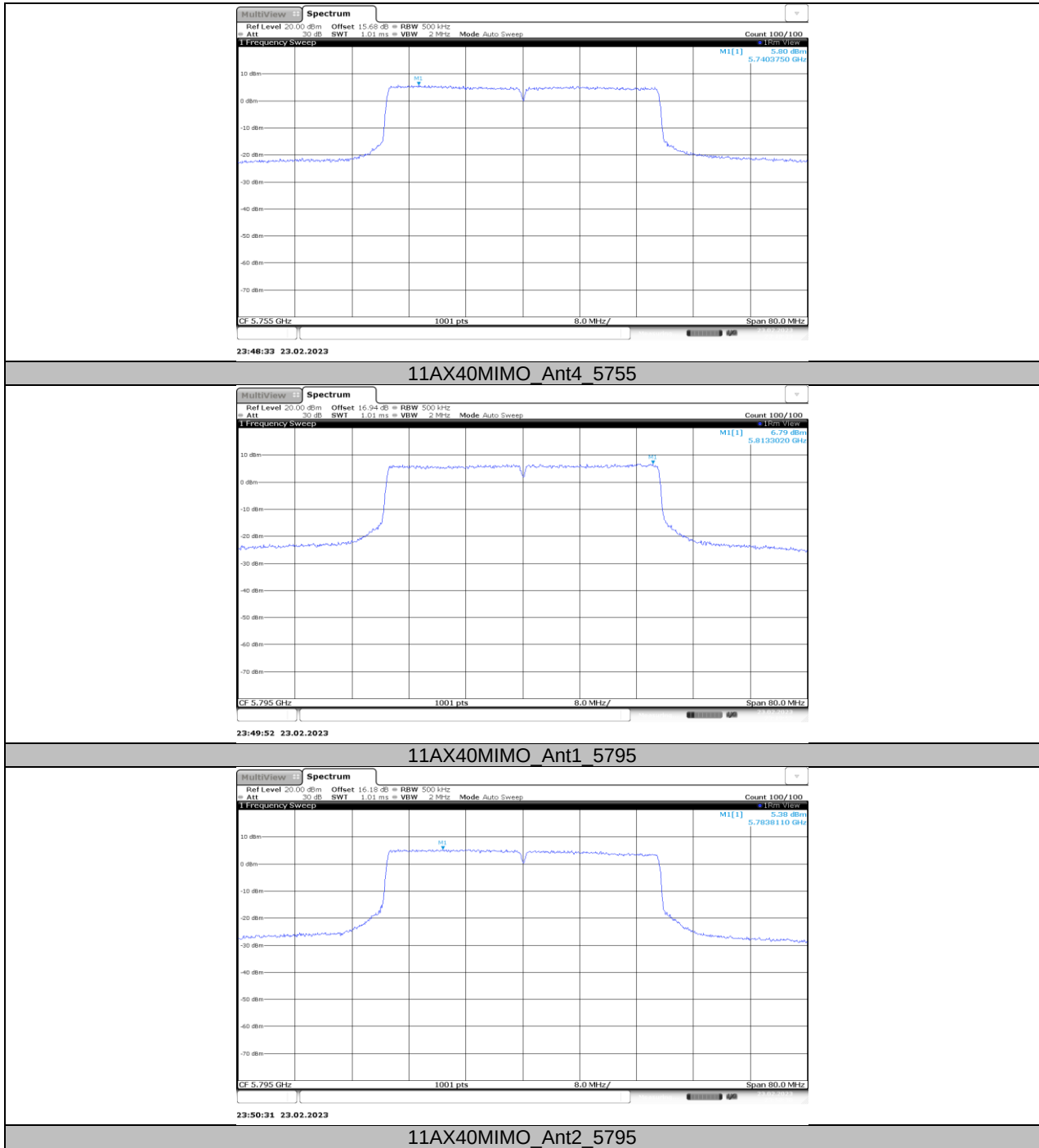
11AX40MIMO_Ant1_5755

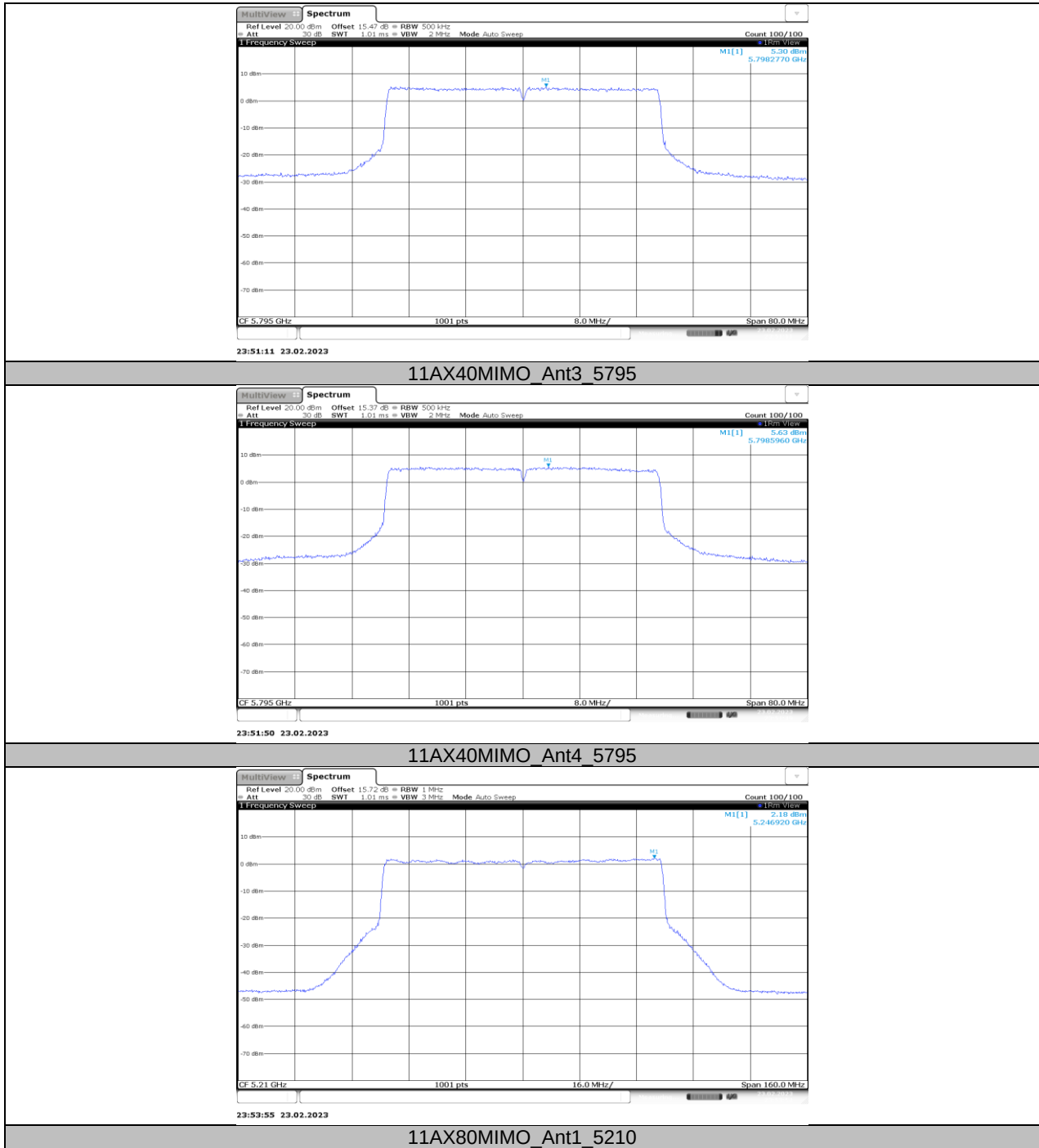


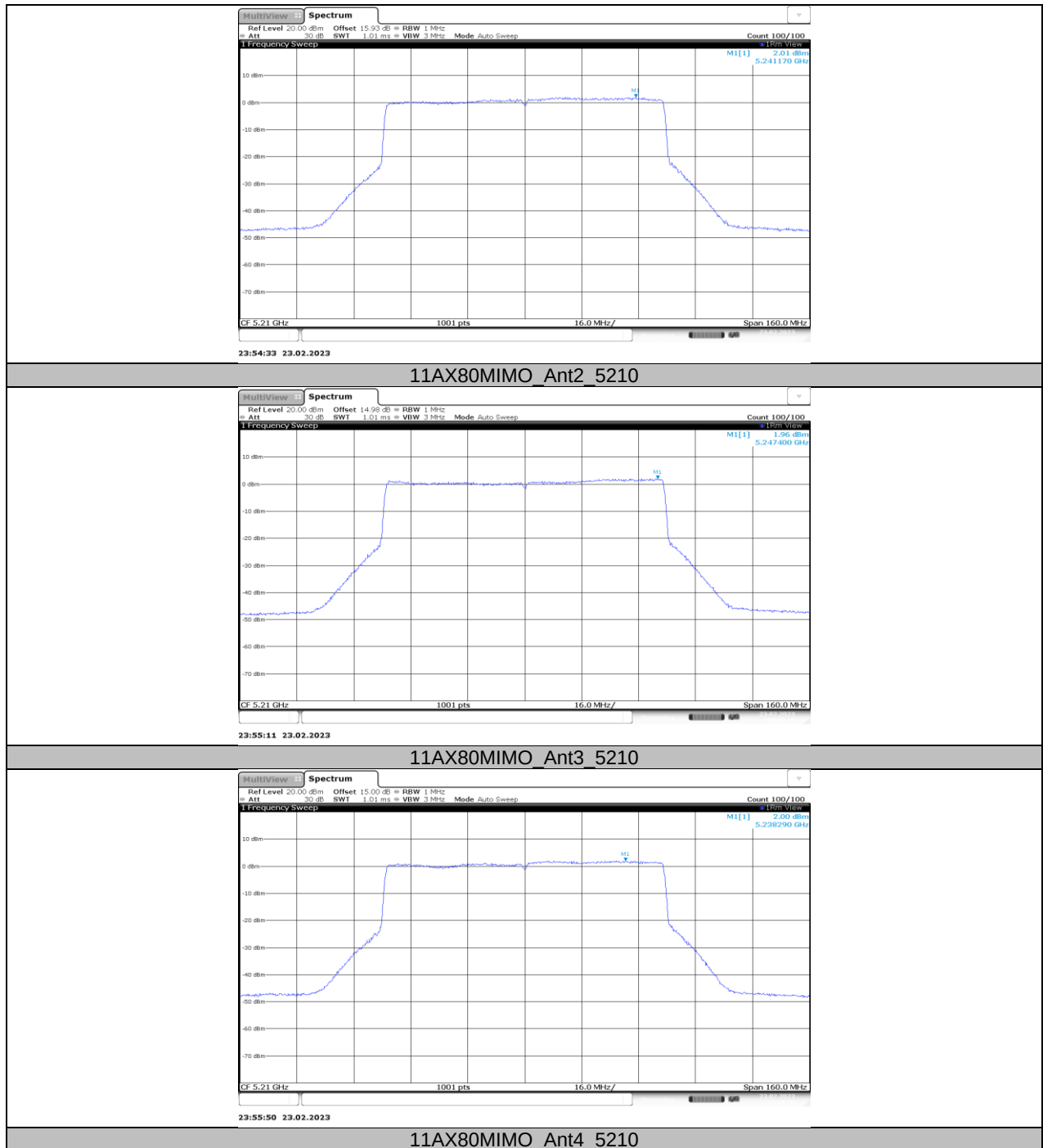
11AX40MIMO_Ant2_5755

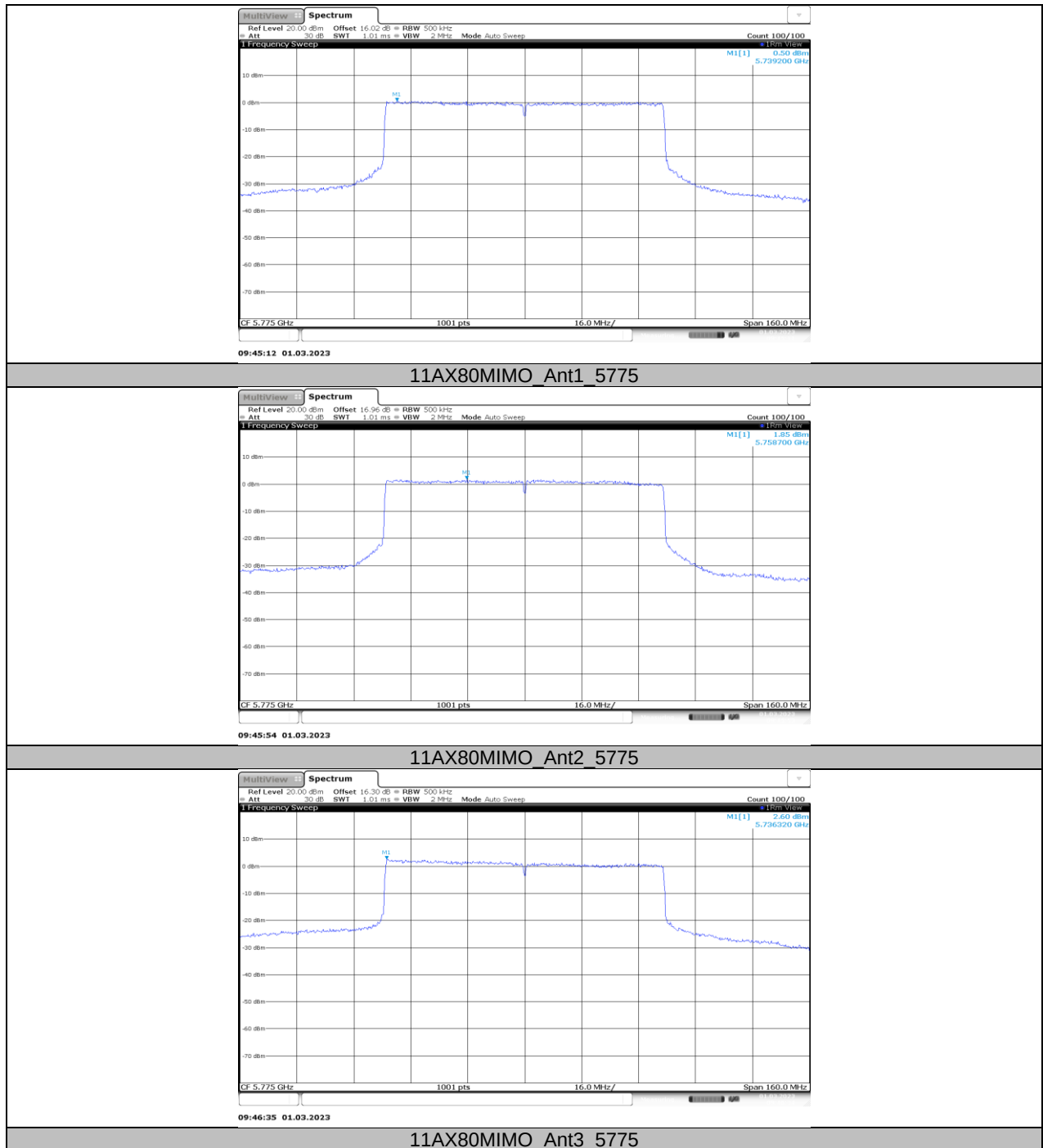


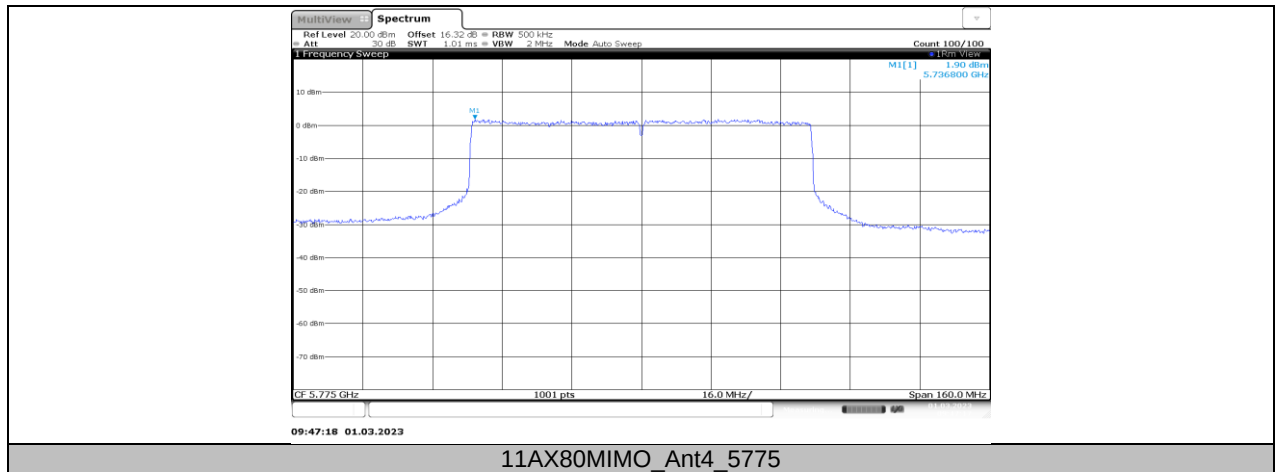
11AX40MIMO_Ant3_5755

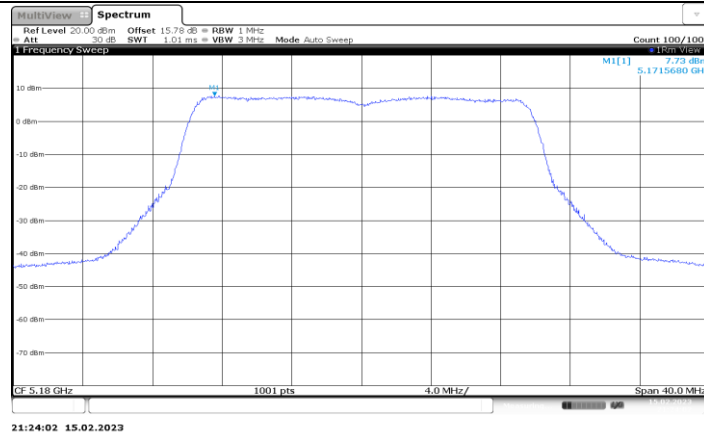




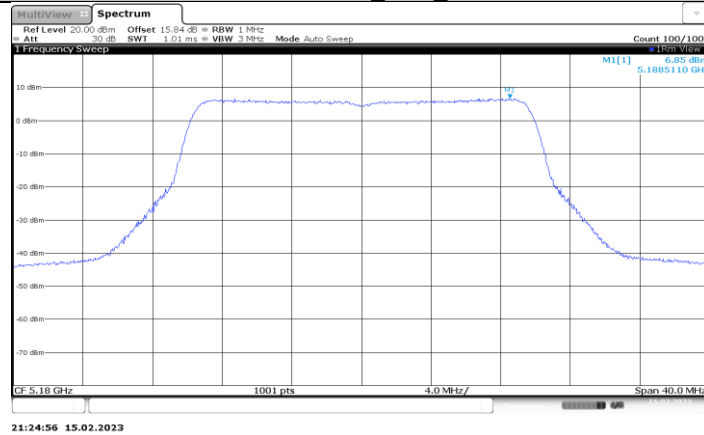




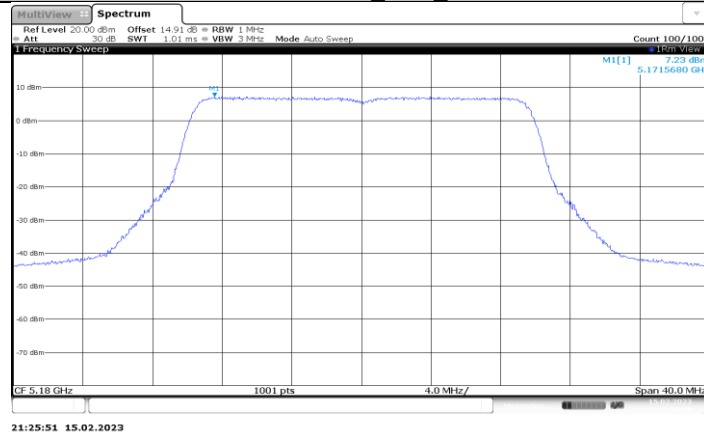




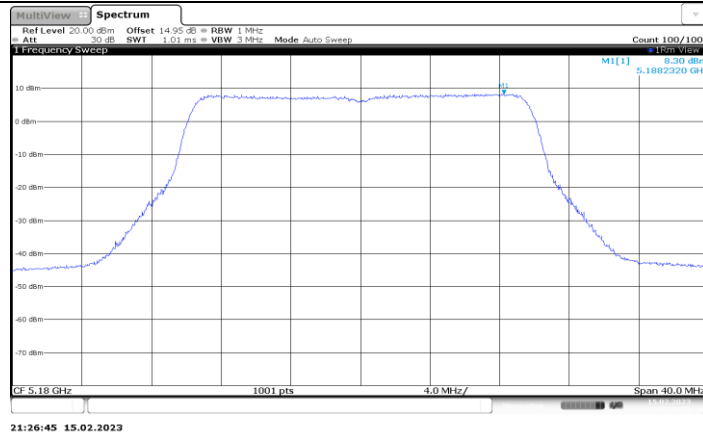
11BE20MIMO_Ant1_5180



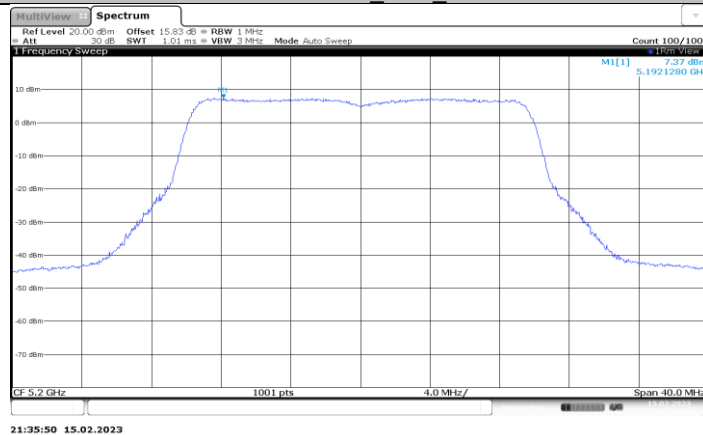
11BE20MIMO_Ant2_5180



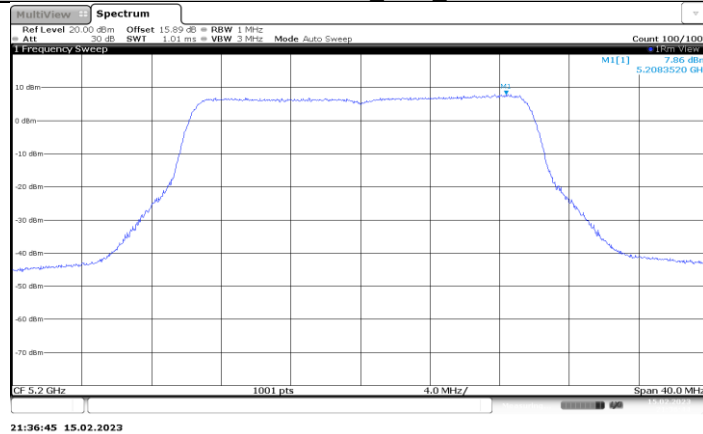
11BE20MIMO_Ant3_5180



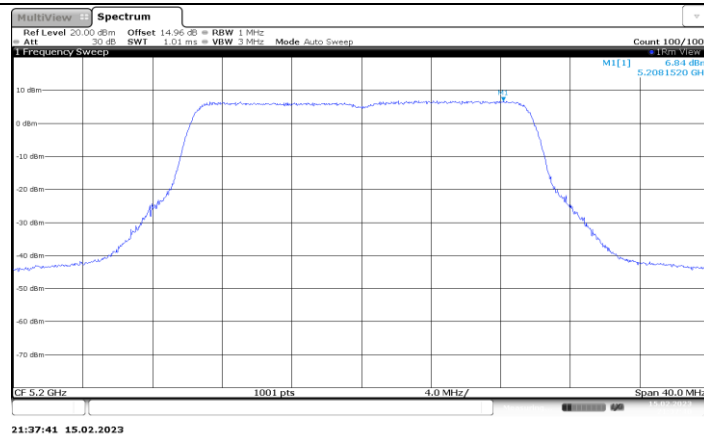
11BE20MIMO_Ant4_5180



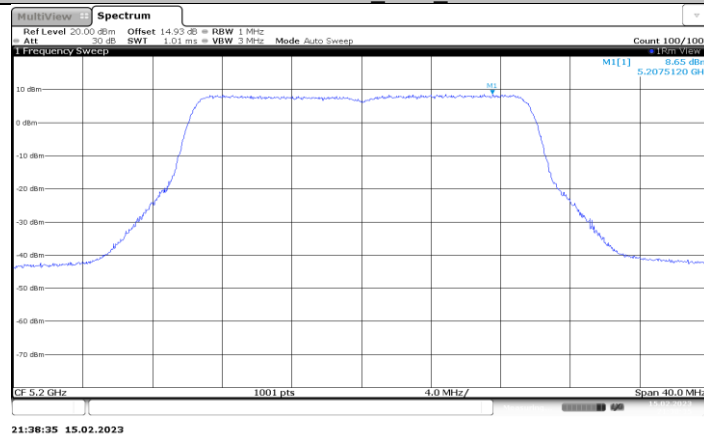
11BE20MIMO_Ant1_5200



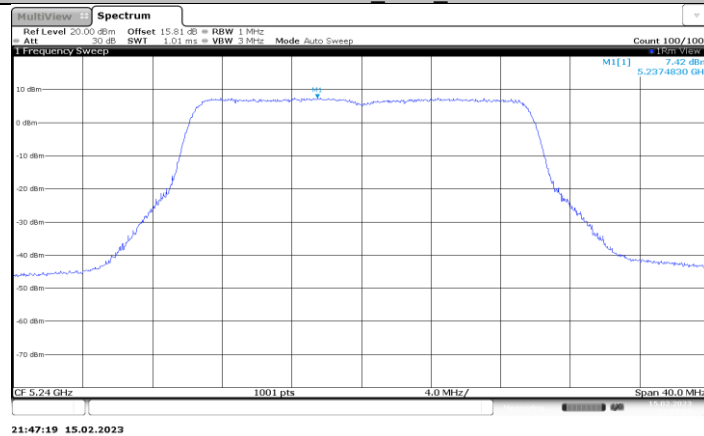
11BE20MIMO_Ant2_5200



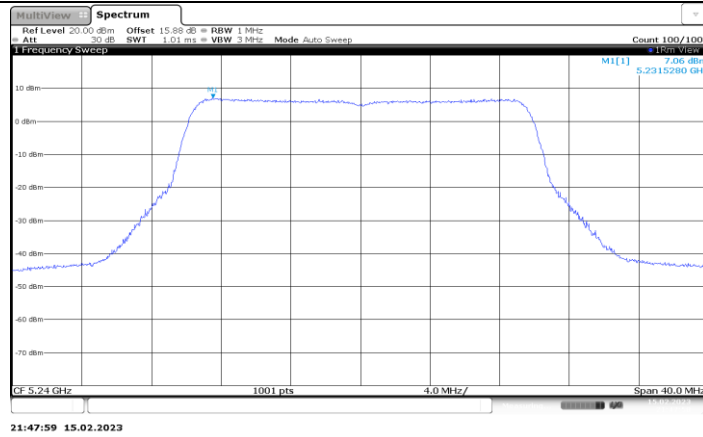
11BE20MIMO_Ant3_5200



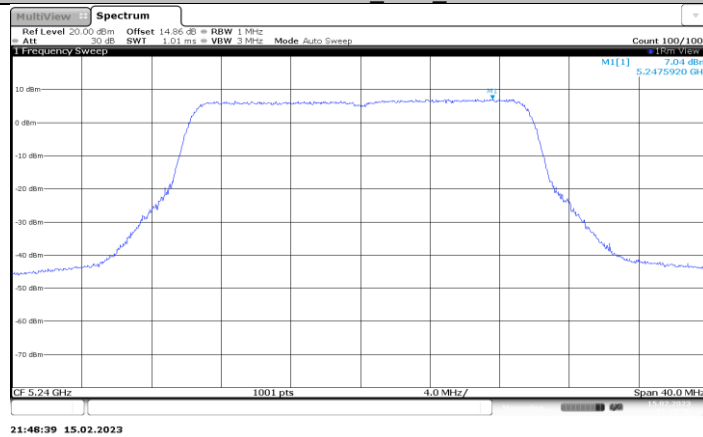
11BE20MIMO_Ant4_5200



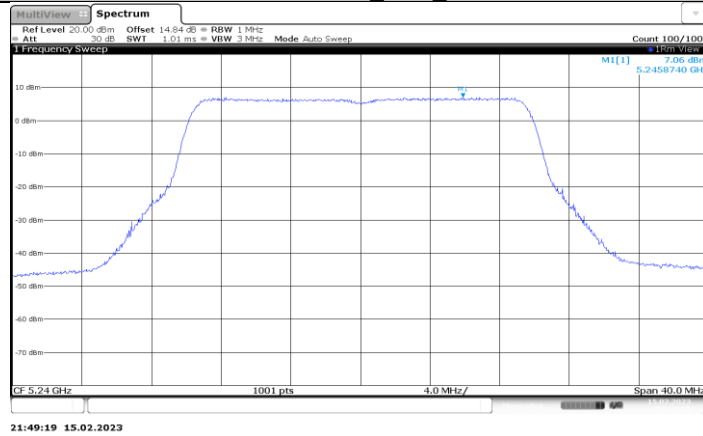
11BE20MIMO_Ant1_5240



11BE20MIMO_Ant2_5240



11BE20MIMO_Ant3_5240



11BE20MIMO_Ant4_5240

