

11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant0	5180	12.53	≤23.74	---	18.77	≤22.24	PASS
	Ant1	5180	12.89	≤23.98	---	17.84	≤22.50	PASS
	Ant0	5200	12.42	≤23.74	---	18.66	≤22.24	PASS
	Ant1	5200	13.02	≤23.98	---	17.97	≤22.53	PASS
	Ant0	5240	12.21	≤23.74	---	18.45	≤22.24	PASS
	Ant1	5240	13.22	≤23.98	---	18.17	≤22.54	PASS
	Ant0	5260	14.8	≤23.74	≤23.29	21.04	≤29.29	PASS
	Ant1	5260	14.62	≤23.98	≤23.57	19.57	≤29.57	PASS
	Ant0	5280	14.82	≤23.74	≤23.28	21.06	≤29.28	PASS
	Ant1	5280	14.82	≤23.98	≤23.61	19.77	≤29.61	PASS
	Ant0	5320	14.99	≤23.74	≤23.29	21.23	≤29.29	PASS
	Ant1	5320	15.11	≤23.98	≤23.54	20.06	≤29.54	PASS
	Ant0	5500	15.2	≤23.74	≤23.36	21.44	≤29.36	PASS
	Ant1	5500	15.45	≤23.98	≤23.60	20.40	≤29.60	PASS
	Ant0	5580	14.51	≤23.74	≤23.33	20.75	≤29.33	PASS
	Ant1	5580	14.57	≤23.98	≤23.61	19.52	≤29.61	PASS
	Ant0	5700	14.12	≤23.74	≤23.36	20.36	≤29.36	PASS
	Ant1	5700	14.58	≤23.98	≤23.57	19.53	≤29.57	PASS
	Ant0	5720 UNII-2C	13.37	≤22.76	≤22.26	19.61	≤28.26	PASS
	Ant1	5720 UNII-2C	14.06	≤23.02	≤22.50	19.01	≤28.50	PASS
	Ant0	5720 UNII-3	5.81	≤29.76	≤29.76	12.05	---	PASS
	Ant1	5720 UNII-3	6.62	≤30.00	≤30.00	11.57	---	PASS
	Ant0	5745	14.23	≤29.76	≤29.76	20.47	---	PASS
	Ant1	5745	14.35	≤30.00	≤30.00	19.30	---	PASS
	Ant0	5785	13.43	≤29.76	≤29.76	19.67	---	PASS
	Ant1	5785	13.6	≤30.00	≤30.00	18.55	---	PASS
	Ant0	5825	13.85	≤29.76	≤29.76	20.09	---	PASS
	Ant1	5825	13.27	≤30.00	≤30.00	18.22	---	PASS
11N20MIMO	Ant0	5180	4.96	≤23.74	---	11.20	≤22.44	PASS
	Ant1	5180	3.85	≤23.98	---	8.80	≤22.58	PASS
	total	5180	7.45	≤23.74	---	13.69	≤22.34	PASS
	Ant0	5200	4.61	≤23.74	---	10.85	≤22.46	PASS
	Ant1	5200	3.88	≤23.98	---	8.83	≤22.59	PASS
	total	5200	7.27	≤23.74	---	13.51	≤22.35	PASS
	Ant0	5240	4.8	≤23.74	---	11.04	≤22.47	PASS
	Ant1	5240	4	≤23.98	---	8.95	≤22.58	PASS
	total	5240	7.43	≤23.74	---	13.67	≤22.34	PASS
	Ant0	5260	14.72	≤23.74	≤23.49	20.96	≤29.49	PASS
	Ant1	5260	14.72	≤23.98	≤23.67	19.67	≤29.67	PASS
	total	5260	17.73	≤23.74	≤23.43	23.97	≤29.43	PASS
	Ant0	5280	13.68	≤23.74	≤23.51	19.92	≤29.51	PASS
	Ant1	5280	13.61	≤23.98	≤23.63	18.56	≤29.63	PASS
	total	5280	16.66	≤23.74	≤23.39	22.90	≤29.39	PASS
	Ant0	5320	13.7	≤23.74	≤23.52	19.94	≤29.52	PASS
	Ant1	5320	14.14	≤23.98	≤23.63	19.09	≤29.63	PASS
	total	5320	16.94	≤23.74	≤23.39	23.18	≤29.39	PASS
	Ant0	5500	12.41	≤23.74	≤23.48	18.65	≤29.48	PASS
	Ant1	5500	12.31	≤23.98	≤23.59	17.26	≤29.59	PASS
	total	5500	15.37	≤23.74	≤23.35	21.61	≤29.35	PASS
	Ant0	5580	11.89	≤23.74	≤23.47	18.13	≤29.47	PASS
	Ant1	5580	12.66	≤23.98	≤23.60	17.61	≤29.60	PASS
	total	5580	15.3	≤23.74	≤23.36	21.54	≤29.36	PASS
	Ant0	5700	10.13	≤23.74	≤23.47	16.37	≤29.47	PASS
	Ant1	5700	12.57	≤23.98	≤23.59	17.52	≤29.59	PASS

	total	5700	14.53	≤23.74	≤23.35	20.77	≤29.35	PASS
	Ant0	5720 UNII-2C	9.29	≤22.71	≤22.33	15.53	≤28.33	PASS
	Ant1	5720 UNII-2C	11.82	≤22.94	≤22.50	16.77	≤28.50	PASS
	total	5720 UNII-2C	13.75	≤22.70	≤22.26	19.99	≤28.26	PASS
	Ant0	5720 UNII-3	2.35	≤29.76	≤29.76	8.59	---	PASS
	Ant1	5720 UNII-3	4.96	≤30.00	≤30.00	9.91	---	PASS
	total	5720 UNII-3	6.86	≤29.76	≤29.76	13.10	---	PASS
	Ant0	5745	14.06	≤29.76	≤29.76	20.30	---	PASS
	Ant1	5745	17.13	≤30.00	≤30.00	22.08	---	PASS
	total	5745	18.87	≤29.76	≤29.76	25.11	---	PASS
	Ant0	5785	13.2	≤29.76	≤29.76	19.44	---	PASS
	Ant1	5785	16.43	≤30.00	≤30.00	21.38	---	PASS
	total	5785	18.12	≤29.76	≤29.76	24.36	---	PASS
	Ant0	5825	12.65	≤29.76	≤29.76	18.89	---	PASS
	Ant1	5825	16.22	≤30.00	≤30.00	21.17	---	PASS
	total	5825	17.8	≤29.76	≤29.76	24.04	---	PASS
	Ant0	5190	7.91	≤23.74	---	14.15	≤22.76	PASS
	Ant1	5190	6.7	≤23.98	---	11.65	≤23.00	PASS
	total	5190	10.36	≤23.74	---	16.60	≤22.76	PASS
	Ant0	5230	7.75	≤23.74	---	13.99	≤22.76	PASS
	Ant1	5230	7.11	≤23.98	---	12.06	≤23.00	PASS
	total	5230	10.45	≤23.74	---	16.69	≤22.76	PASS
	Ant0	5270	12.28	≤23.74	≤23.74	18.52	≤29.76	PASS
	Ant1	5270	11.98	≤23.98	≤23.98	16.93	≤30.00	PASS
	total	5270	15.14	≤23.74	≤23.74	21.38	≤29.76	PASS
	Ant0	5310	12.21	≤23.74	≤23.74	18.45	≤29.76	PASS
	Ant1	5310	12.23	≤23.98	≤23.98	17.18	≤30.00	PASS
	total	5310	15.23	≤23.74	≤23.74	21.47	≤29.76	PASS
	Ant0	5510	10.2	≤23.74	≤23.74	16.44	≤29.76	PASS
	Ant1	5510	9.95	≤23.98	≤23.98	14.90	≤30.00	PASS
	total	5510	13.09	≤23.74	≤23.74	19.33	≤29.76	PASS
	Ant0	5550	10.8	≤23.74	≤23.74	17.04	≤29.76	PASS
	Ant1	5550	11.31	≤23.98	≤23.98	16.26	≤30.00	PASS
	total	5550	14.07	≤23.74	≤23.74	20.31	≤29.76	PASS
	Ant0	5670	9.05	≤23.74	≤23.74	15.29	≤29.76	PASS
	Ant1	5670	10.93	≤23.98	≤23.98	15.88	≤30.00	PASS
	total	5670	13.1	≤23.74	≤23.74	19.34	≤29.76	PASS
	Ant0	5710 UNII-2C	8.1	≤23.74	≤23.74	14.34	≤29.76	PASS
	Ant1	5710 UNII-2C	10.57	≤23.98	≤23.98	15.52	≤30.00	PASS
	total	5710 UNII-2C	12.52	≤23.74	≤23.74	18.76	≤29.76	PASS
	Ant0	5710 UNII-3	-2.33	≤29.76	≤29.76	3.91	---	PASS
	Ant1	5710 UNII-3	0.33	≤30.00	≤30.00	5.28	---	PASS
	total	5710 UNII-3	2.21	≤29.76	≤29.76	8.45	---	PASS
	Ant0	5755	15.72	≤29.76	≤29.76	21.96	---	PASS
	Ant1	5755	16.52	≤30.00	≤30.00	21.47	---	PASS
	total	5755	19.15	≤29.76	≤29.76	25.39	---	PASS
	Ant0	5795	15.3	≤29.76	≤29.76	21.54	---	PASS
	Ant1	5795	15.61	≤30.00	≤30.00	20.56	---	PASS
	total	5795	18.47	≤29.76	≤29.76	24.71	---	PASS
	Ant0	5210	11.75	≤23.74	---	17.99	≤22.76	PASS
	Ant1	5210	11.39	≤23.98	---	16.34	≤23.00	PASS
	total	5210	14.58	≤23.74	---	20.82	≤22.76	PASS
	Ant0	5290	12.05	≤23.74	≤23.74	18.29	≤29.76	PASS
	Ant1	5290	11.94	≤23.98	≤23.98	16.89	≤30.00	PASS
	total	5290	15.01	≤23.74	≤23.74	21.25	≤29.76	PASS
	Ant0	5530	10.34	≤23.74	≤23.74	16.58	≤29.76	PASS
	Ant1	5530	9.94	≤23.98	≤23.98	14.89	≤30.00	PASS
	total	5530	13.15	≤23.74	≤23.74	19.39	≤29.76	PASS
	Ant0	5610	10.48	≤23.74	≤23.74	16.72	≤29.76	PASS
	Ant1	5610	10.81	≤23.98	≤23.98	15.76	≤30.00	PASS
	11N40MIMO							
	11AC80MIMO							

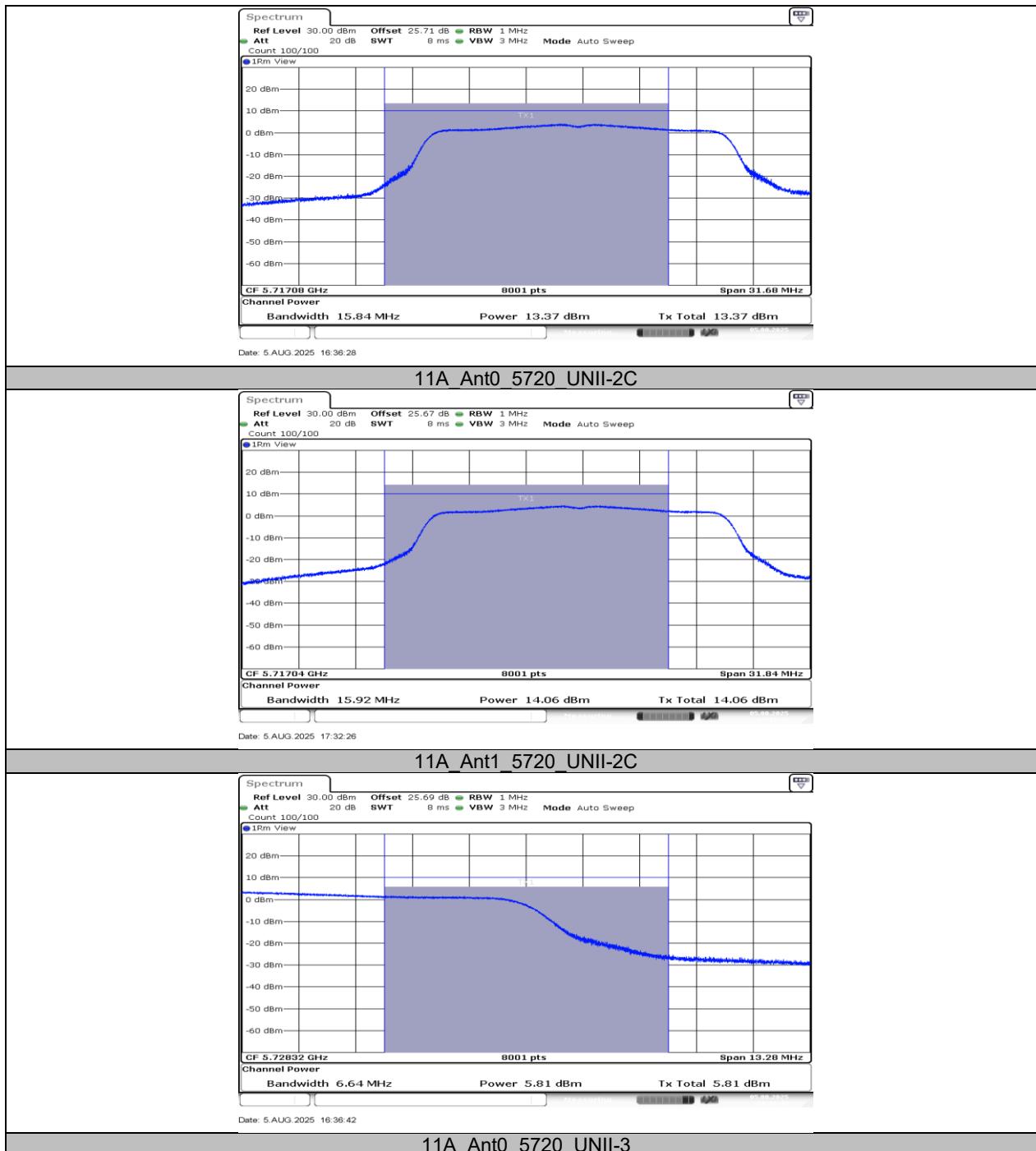
11AX20MIMO	total	5610	13.66	≤23.74	≤23.74	19.90	≤29.76	PASS
	Ant0	5690 UNII-2C	9.63	≤23.74	≤23.74	15.87	≤29.76	PASS
	Ant1	5690 UNII-2C	10.6	≤23.98	≤23.98	15.55	≤30.00	PASS
	total	5690 UNII-2C	13.15	≤23.74	≤23.74	19.39	≤29.76	PASS
	Ant0	5690 UNII-3	-4.12	≤29.76	≤29.76	2.12	---	PASS
	Ant1	5690 UNII-3	-3.07	≤30.00	≤30.00	1.88	---	PASS
	total	5690 UNII-3	-0.55	≤29.76	≤29.76	5.69	---	PASS
	Ant0	5775	13.9	≤29.76	≤29.76	20.14	---	PASS
	Ant1	5775	14.84	≤30.00	≤30.00	19.79	---	PASS
	total	5775	17.41	≤29.76	≤29.76	23.65	---	PASS
	Ant0	5180	3.78	≤23.74	---	10.02	≤22.57	PASS
	Ant1	5180	3.06	≤23.98	---	8.01	≤22.80	PASS
	total	5180	6.45	≤23.74	---	12.69	≤22.56	PASS
	Ant0	5200	4.25	≤23.74	---	10.49	≤22.57	PASS
	Ant1	5200	3.54	≤23.98	---	8.49	≤22.80	PASS
	total	5200	6.92	≤23.74	---	13.16	≤22.56	PASS
	Ant0	5240	3.64	≤23.74	---	9.88	≤22.56	PASS
	Ant1	5240	3.15	≤23.98	---	8.10	≤22.81	PASS
	total	5240	6.41	≤23.74	---	12.65	≤22.56	PASS
	Ant0	5260	13.77	≤23.74	≤23.57	20.01	≤29.57	PASS
	Ant1	5260	13.64	≤23.98	≤23.82	18.59	≤29.82	PASS
	total	5260	16.72	≤23.74	≤23.57	22.96	≤29.57	PASS
	Ant0	5280	13.91	≤23.74	≤23.57	20.15	≤29.57	PASS
	Ant1	5280	13.71	≤23.98	≤23.84	18.66	≤29.84	PASS
	total	5280	16.82	≤23.74	≤23.57	23.06	≤29.57	PASS
	Ant0	5320	13.98	≤23.74	≤23.57	20.22	≤29.57	PASS
	Ant1	5320	14.11	≤23.98	≤23.81	19.06	≤29.81	PASS
	total	5320	17.06	≤23.74	≤23.57	23.30	≤29.57	PASS
	Ant0	5500	12.94	≤23.74	≤23.57	19.18	≤29.57	PASS
	Ant1	5500	12.44	≤23.98	≤23.81	17.39	≤29.81	PASS
	total	5500	15.71	≤23.74	≤23.57	21.95	≤29.57	PASS
	Ant0	5580	12.69	≤23.74	≤23.57	18.93	≤29.57	PASS
	Ant1	5580	12.63	≤23.98	≤23.82	17.58	≤29.82	PASS
	total	5580	15.67	≤23.74	≤23.57	21.91	≤29.57	PASS
	Ant0	5700	11.02	≤23.74	≤23.56	17.26	≤29.56	PASS
	Ant1	5700	11.65	≤23.98	≤23.81	16.60	≤29.81	PASS
	total	5700	14.36	≤23.74	≤23.56	20.60	≤29.56	PASS
	Ant0	5720 UNII-2C	10.35	≤22.67	≤22.39	16.59	≤28.39	PASS
	Ant1	5720 UNII-2C	10.93	≤22.91	≤22.63	15.88	≤28.63	PASS
	total	5720 UNII-2C	13.66	≤22.67	≤22.39	19.90	≤28.39	PASS
	Ant0	5720 UNII-3	3.37	≤29.76	≤29.76	9.61	---	PASS
	Ant1	5720 UNII-3	3.99	≤30.00	≤30.00	8.94	---	PASS
	total	5720 UNII-3	6.7	≤29.76	≤29.76	12.94	---	PASS
	Ant0	5745	15.82	≤29.76	≤29.76	22.06	---	PASS
	Ant1	5745	17.11	≤30.00	≤30.00	22.06	---	PASS
	total	5745	19.52	≤29.76	≤29.76	25.76	---	PASS
	Ant0	5785	15.49	≤29.76	≤29.76	21.73	---	PASS
	Ant1	5785	16.43	≤30.00	≤30.00	21.38	---	PASS
	total	5785	19	≤29.76	≤29.76	25.24	---	PASS
	Ant0	5825	15.08	≤29.76	≤29.76	21.32	---	PASS
	Ant1	5825	16.28	≤30.00	≤30.00	21.23	---	PASS
	total	5825	18.73	≤29.76	≤29.76	24.97	---	PASS
11AX40MIMO	Ant0	5190	8.05	≤23.74	---	14.29	≤22.76	PASS
	Ant1	5190	6.9	≤23.98	---	11.85	≤23.00	PASS
	total	5190	10.52	≤23.74	---	16.76	≤22.76	PASS
	Ant0	5230	8.02	≤23.74	---	14.26	≤22.76	PASS
	Ant1	5230	7.22	≤23.98	---	12.17	≤23.00	PASS
	total	5230	10.65	≤23.74	---	16.89	≤22.76	PASS
	Ant0	5270	13.55	≤23.74	≤23.74	19.79	≤29.76	PASS
	Ant1	5270	12.96	≤23.98	≤23.98	17.91	≤30.00	PASS

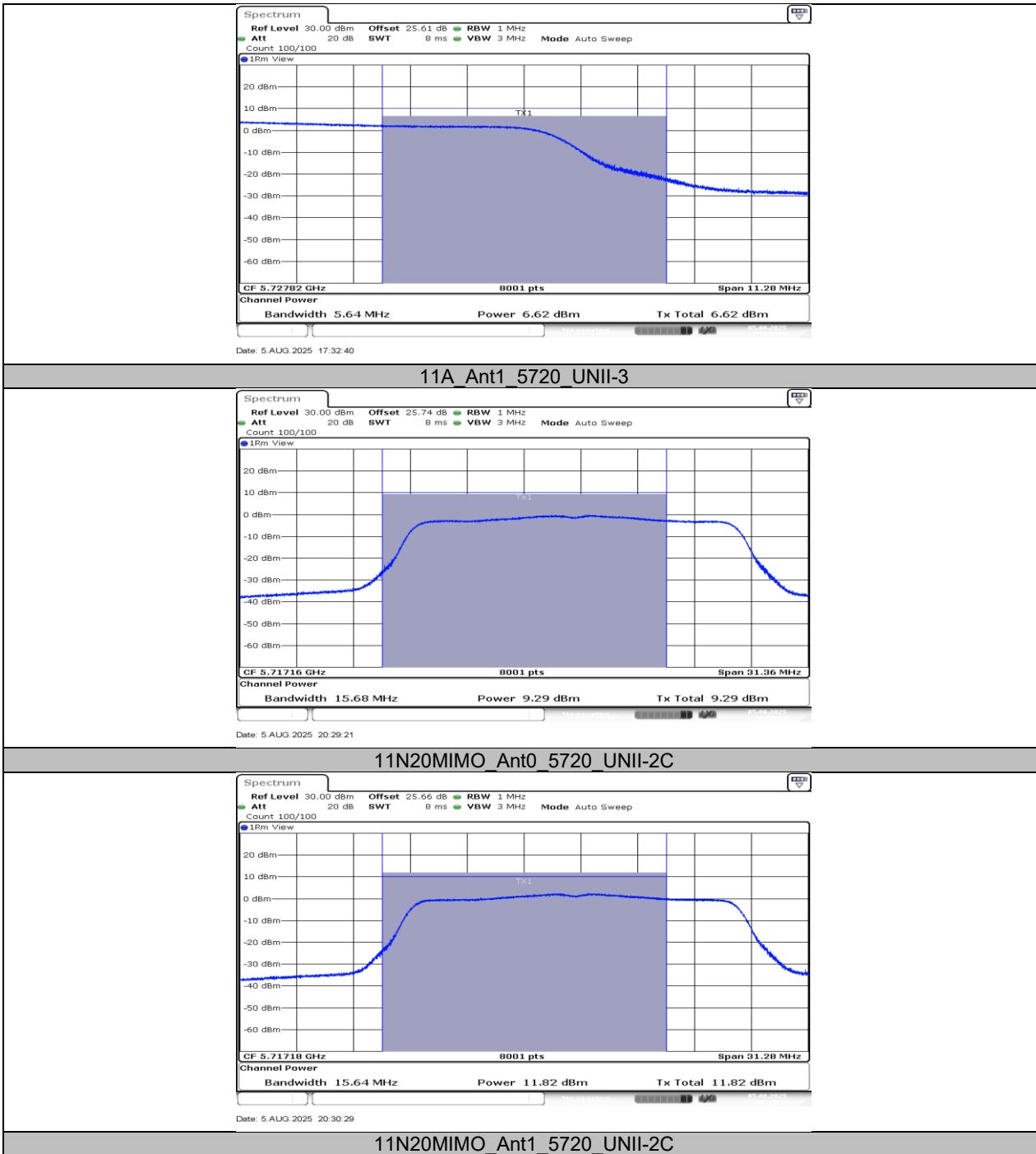
	total	5270	16.28	≤23.74	≤23.74	22.52	≤29.76	PASS
	Ant0	5310	12.59	≤23.74	≤23.74	18.83	≤29.76	PASS
	Ant1	5310	12.42	≤23.98	≤23.98	17.37	≤30.00	PASS
	total	5310	15.52	≤23.74	≤23.74	21.76	≤29.76	PASS
	Ant0	5510	12.86	≤23.74	≤23.74	19.10	≤29.76	PASS
	Ant1	5510	11.91	≤23.98	≤23.98	16.86	≤30.00	PASS
	total	5510	15.42	≤23.74	≤23.74	21.66	≤29.76	PASS
	Ant0	5550	13.67	≤23.74	≤23.74	19.91	≤29.76	PASS
	Ant1	5550	13.47	≤23.98	≤23.98	18.42	≤30.00	PASS
	total	5550	16.58	≤23.74	≤23.74	22.82	≤29.76	PASS
	Ant0	5670	12.79	≤23.74	≤23.74	19.03	≤29.76	PASS
	Ant1	5670	13.13	≤23.98	≤23.98	18.08	≤30.00	PASS
	total	5670	15.97	≤23.74	≤23.74	22.21	≤29.76	PASS
	Ant0	5710 UNII-2C	12	≤23.74	≤23.74	18.24	≤29.76	PASS
	Ant1	5710 UNII-2C	12.81	≤23.98	≤23.98	17.76	≤30.00	PASS
	total	5710 UNII-2C	15.43	≤23.74	≤23.74	21.67	≤29.76	PASS
	Ant0	5710 UNII-3	2.29	≤29.76	≤29.76	8.53	---	PASS
	Ant1	5710 UNII-3	3.08	≤30.00	≤30.00	8.03	---	PASS
	total	5710 UNII-3	5.71	≤29.76	≤29.76	11.95	---	PASS
	Ant0	5755	16.81	≤29.76	≤29.76	23.05	---	PASS
	Ant1	5755	17.96	≤30.00	≤30.00	22.91	---	PASS
	total	5755	20.43	≤29.76	≤29.76	26.67	---	PASS
	Ant0	5795	16.37	≤29.76	≤29.76	22.61	---	PASS
	Ant1	5795	17.25	≤30.00	≤30.00	22.20	---	PASS
	total	5795	19.84	≤29.76	≤29.76	26.08	---	PASS
11AX80MIMO	Ant0	5210	11.04	≤23.74	---	17.28	≤22.76	PASS
	Ant1	5210	10.95	≤23.98	---	15.90	≤23.00	PASS
	total	5210	14.01	≤23.74	---	20.25	≤22.76	PASS
	Ant0	5290	12.38	≤23.74	≤23.74	18.62	≤29.76	PASS
	Ant1	5290	12.44	≤23.98	≤23.98	17.39	≤30.00	PASS
	total	5290	15.42	≤23.74	≤23.74	21.66	≤29.76	PASS
	Ant0	5530	10.41	≤23.74	≤23.74	16.65	≤29.76	PASS
	Ant1	5530	10.39	≤23.98	≤23.98	15.34	≤30.00	PASS
	total	5530	13.41	≤23.74	≤23.74	19.65	≤29.76	PASS
	Ant0	5610	10.81	≤23.74	≤23.74	17.05	≤29.76	PASS
	Ant1	5610	11.26	≤23.98	≤23.98	16.21	≤30.00	PASS
	total	5610	14.05	≤23.74	≤23.74	20.29	≤29.76	PASS
	Ant0	5690 UNII-2C	9.93	≤23.74	≤23.74	16.17	≤29.76	PASS
	Ant1	5690 UNII-2C	11.07	≤23.98	≤23.98	16.02	≤30.00	PASS
	total	5690 UNII-2C	13.55	≤23.74	≤23.74	19.79	≤29.76	PASS
	Ant0	5690 UNII-3	-3.49	≤29.76	≤29.76	2.75	---	PASS
	Ant1	5690 UNII-3	-2.37	≤30.00	≤30.00	2.58	---	PASS
	total	5690 UNII-3	0.12	≤29.76	≤29.76	6.36	---	PASS
	Ant0	5775	14.27	≤29.76	≤29.76	20.51	---	PASS
	Ant1	5775	15.49	≤30.00	≤30.00	20.44	---	PASS
	total	5775	17.93	≤29.76	≤29.76	24.17	---	PASS

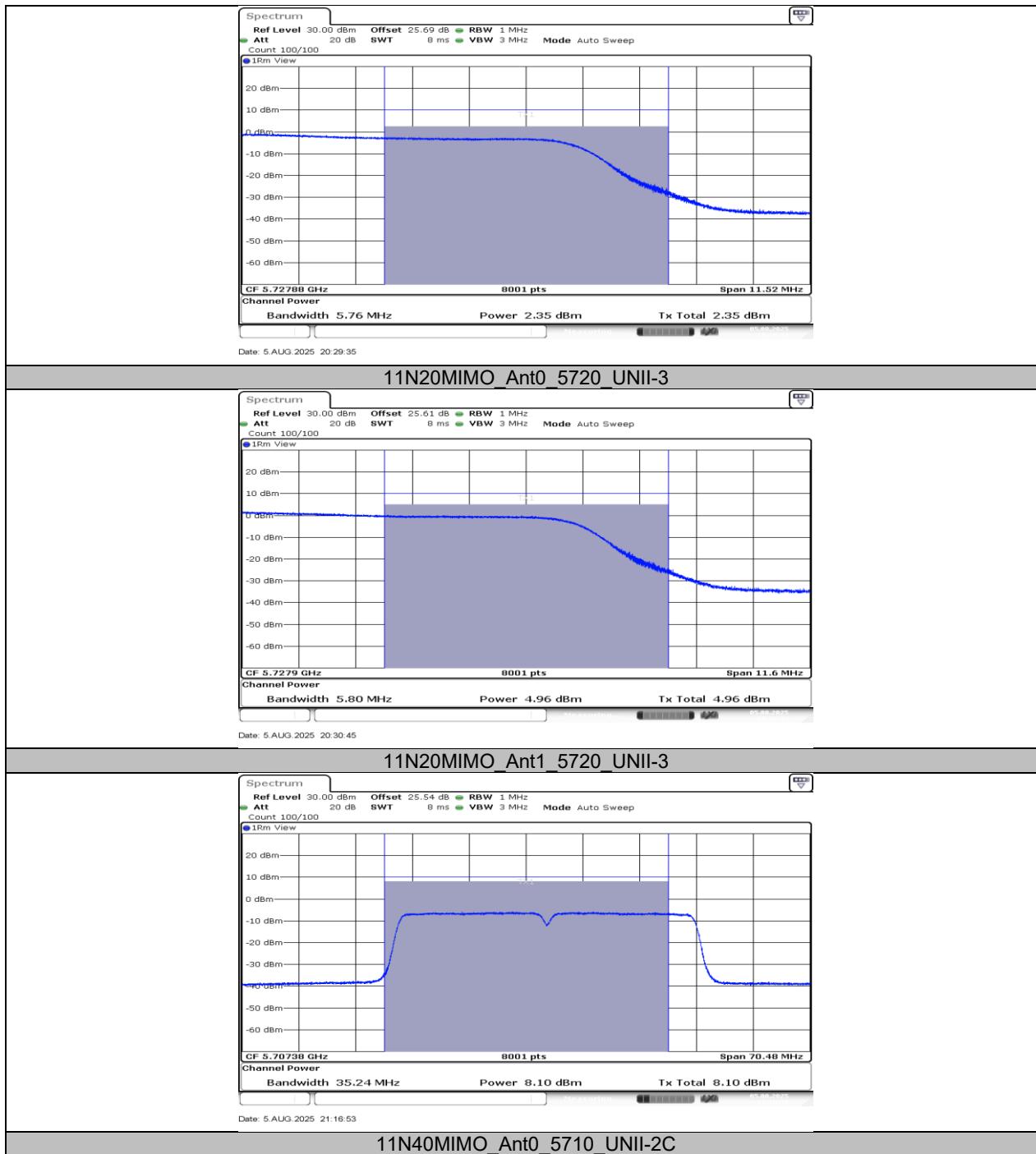
Note: 1. Conducted Power=Meas. Level+ Correction Factor

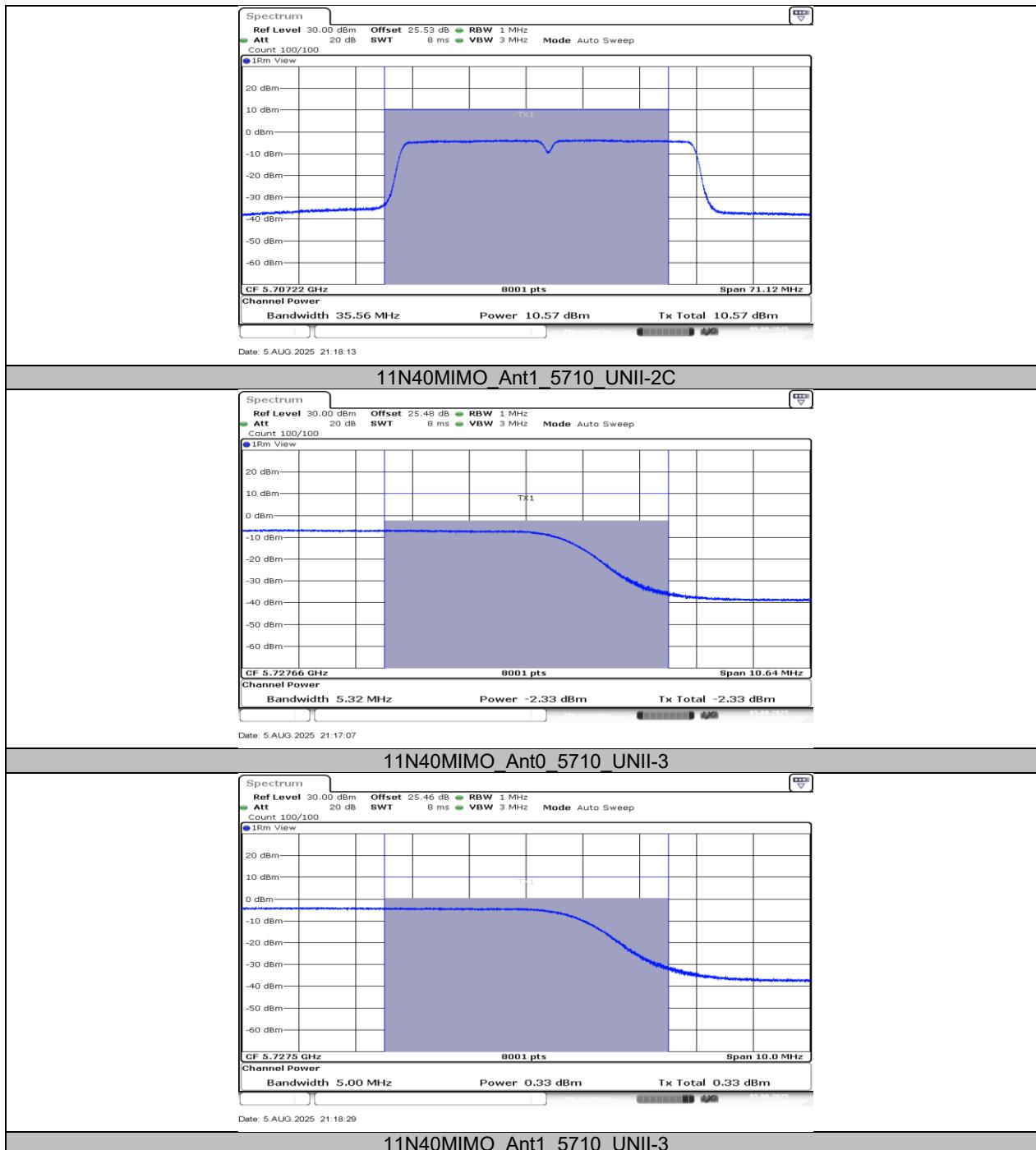
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

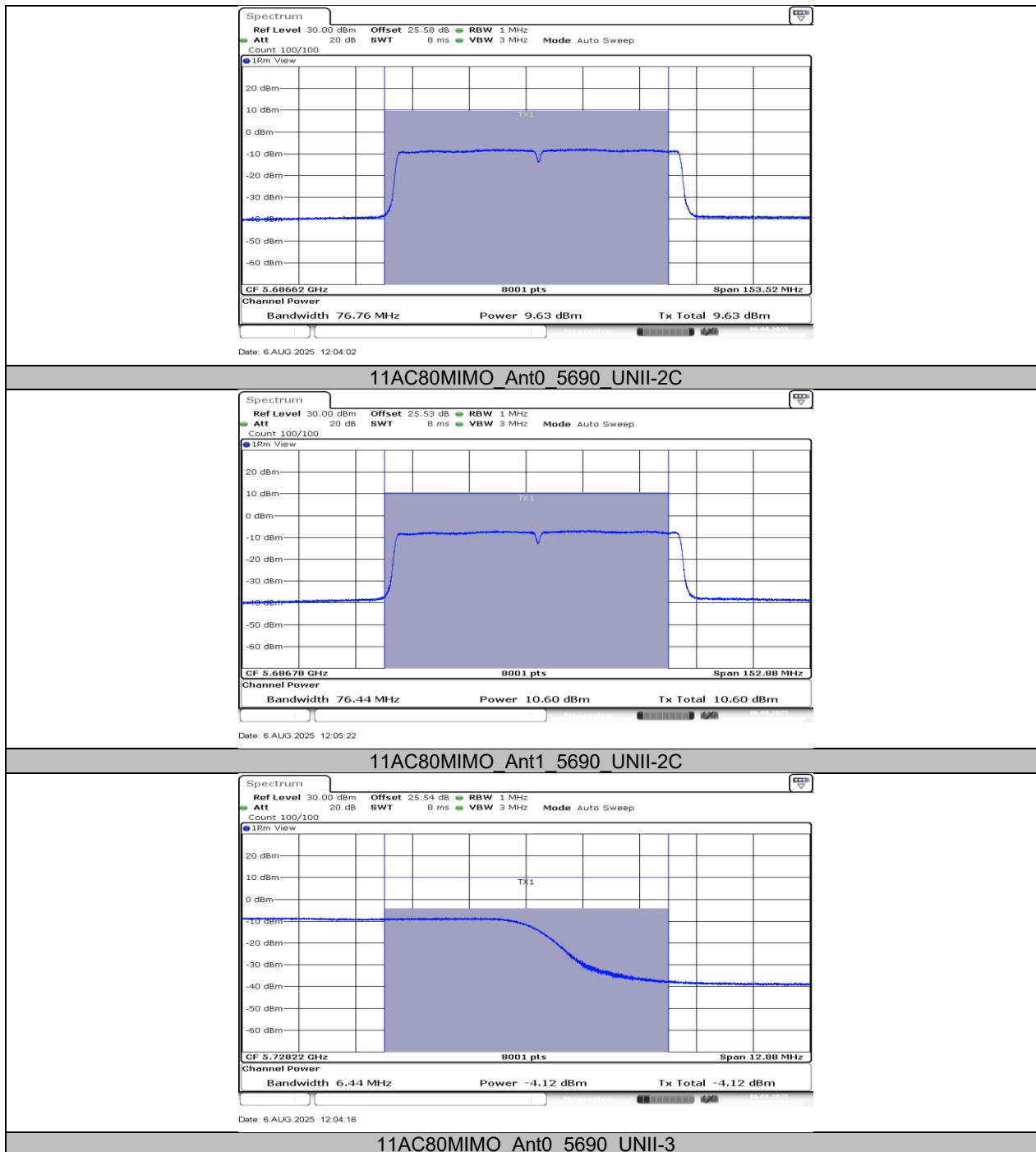
11.4.2. Test Graphs

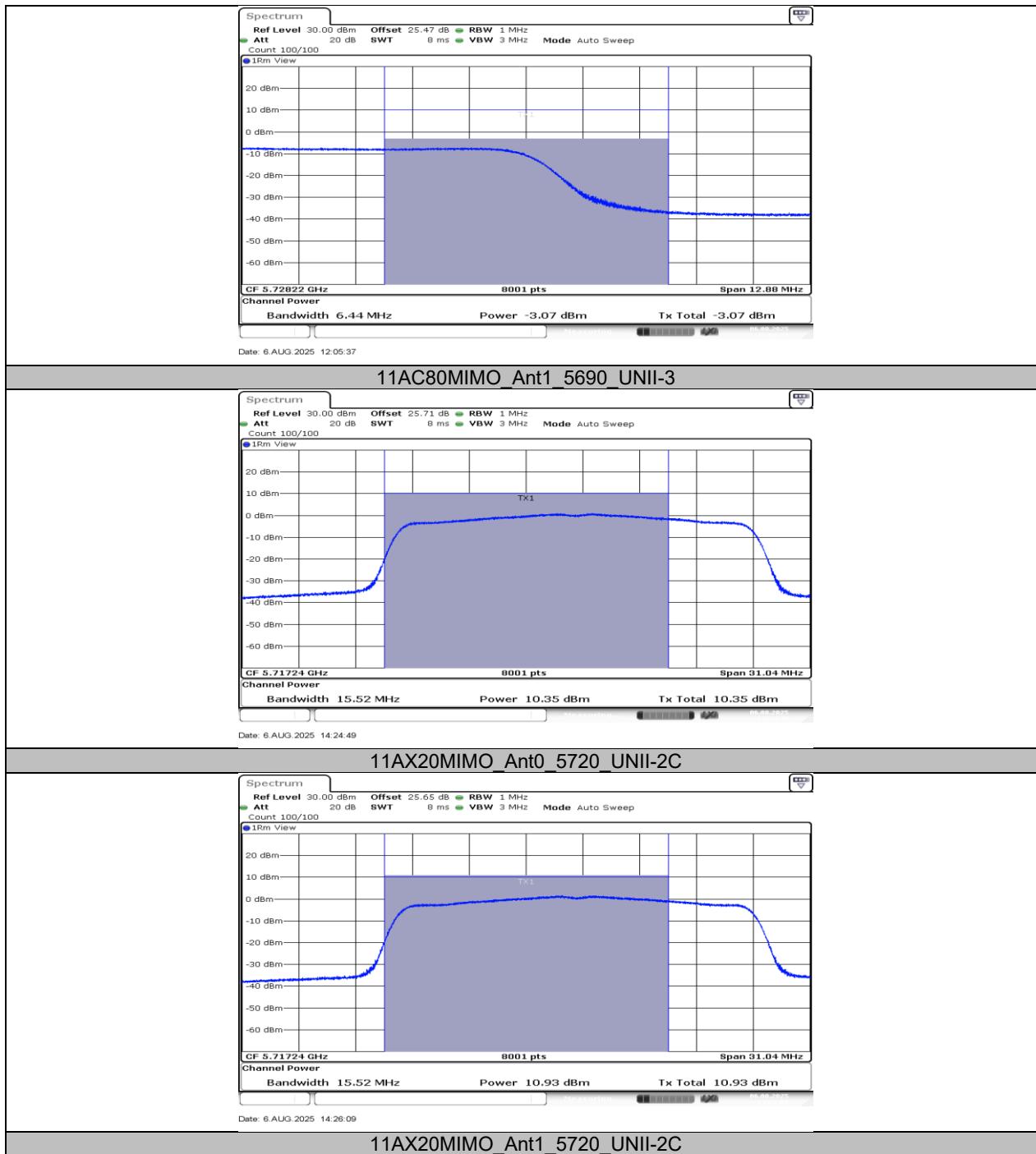


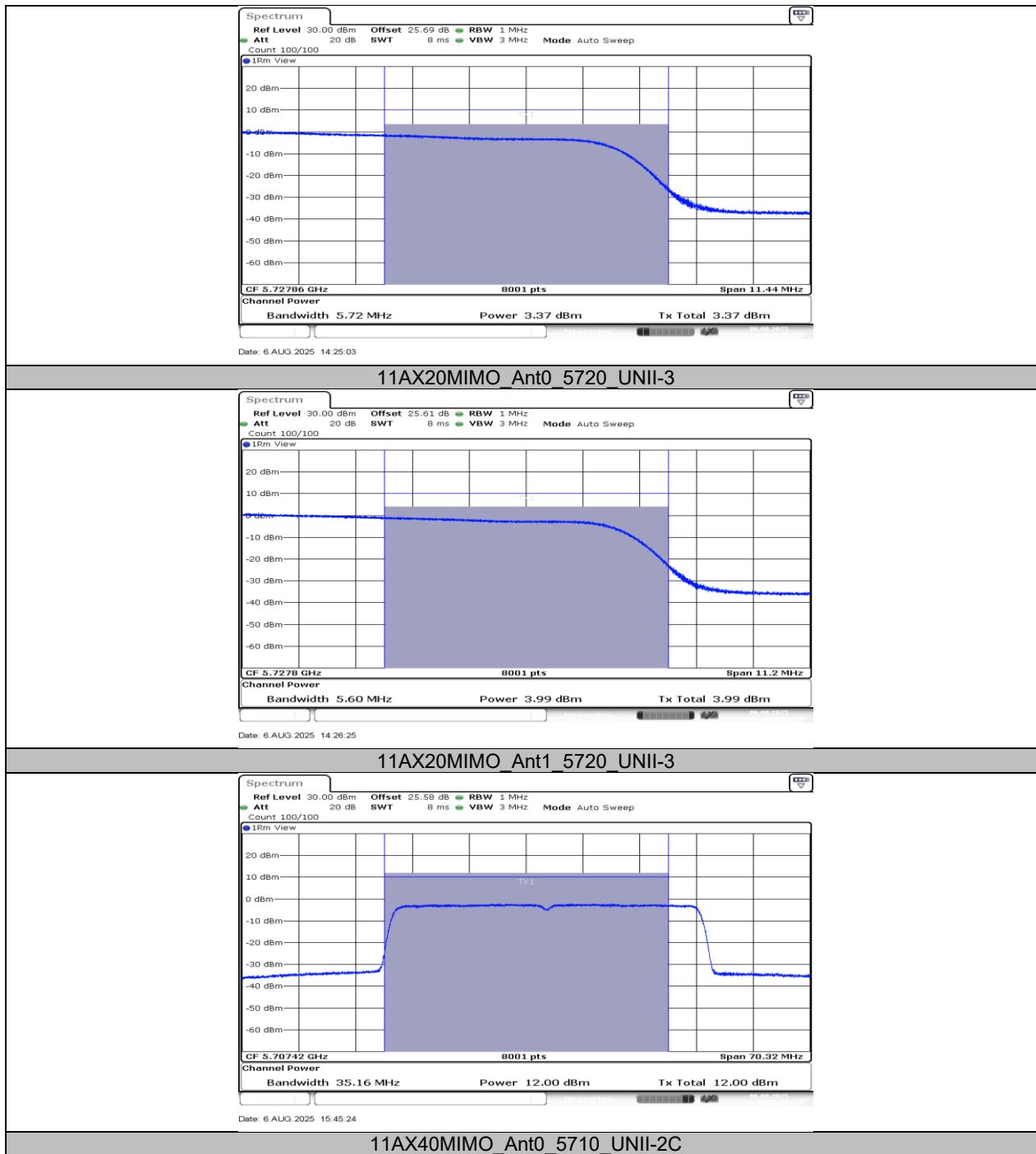


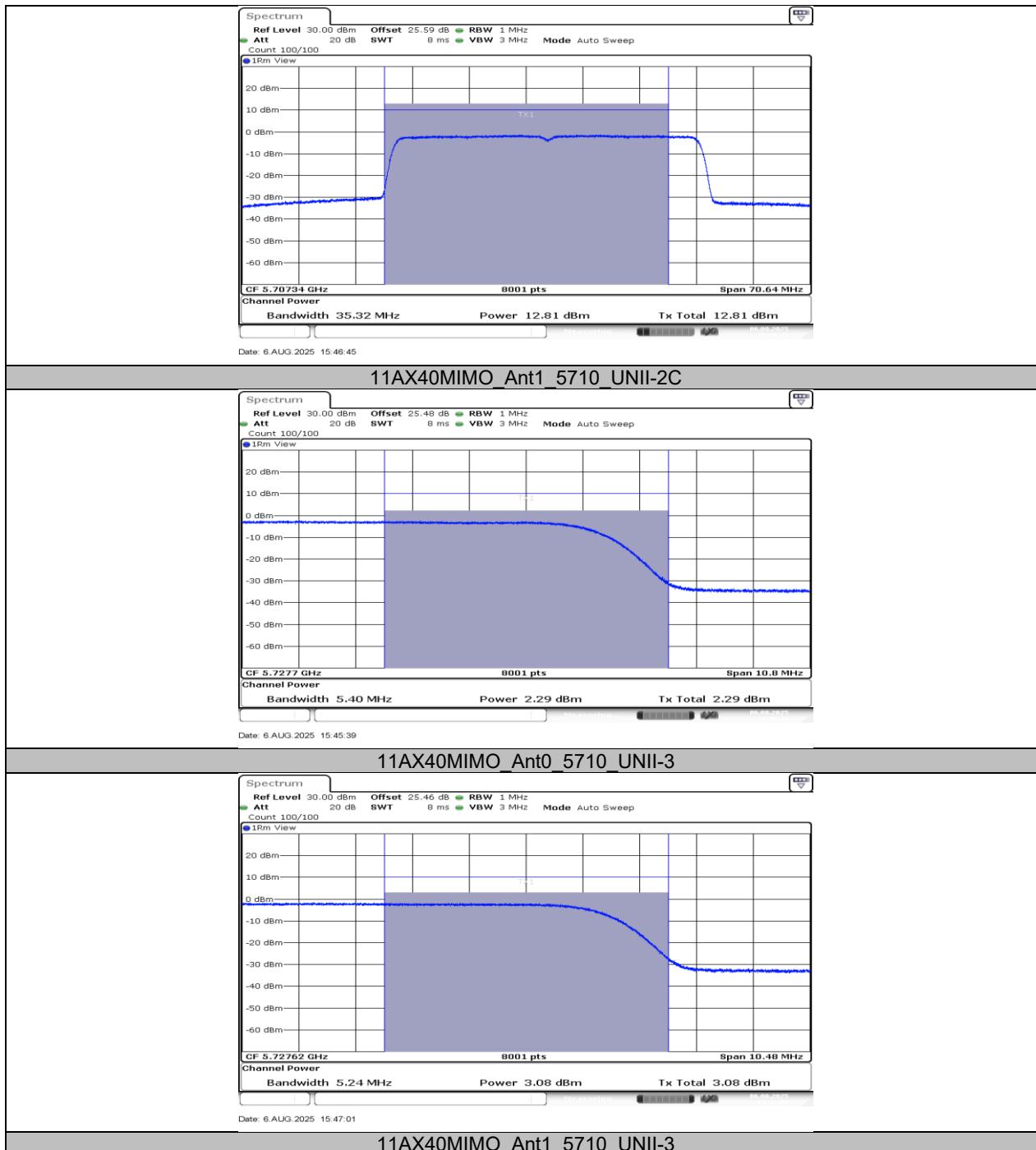


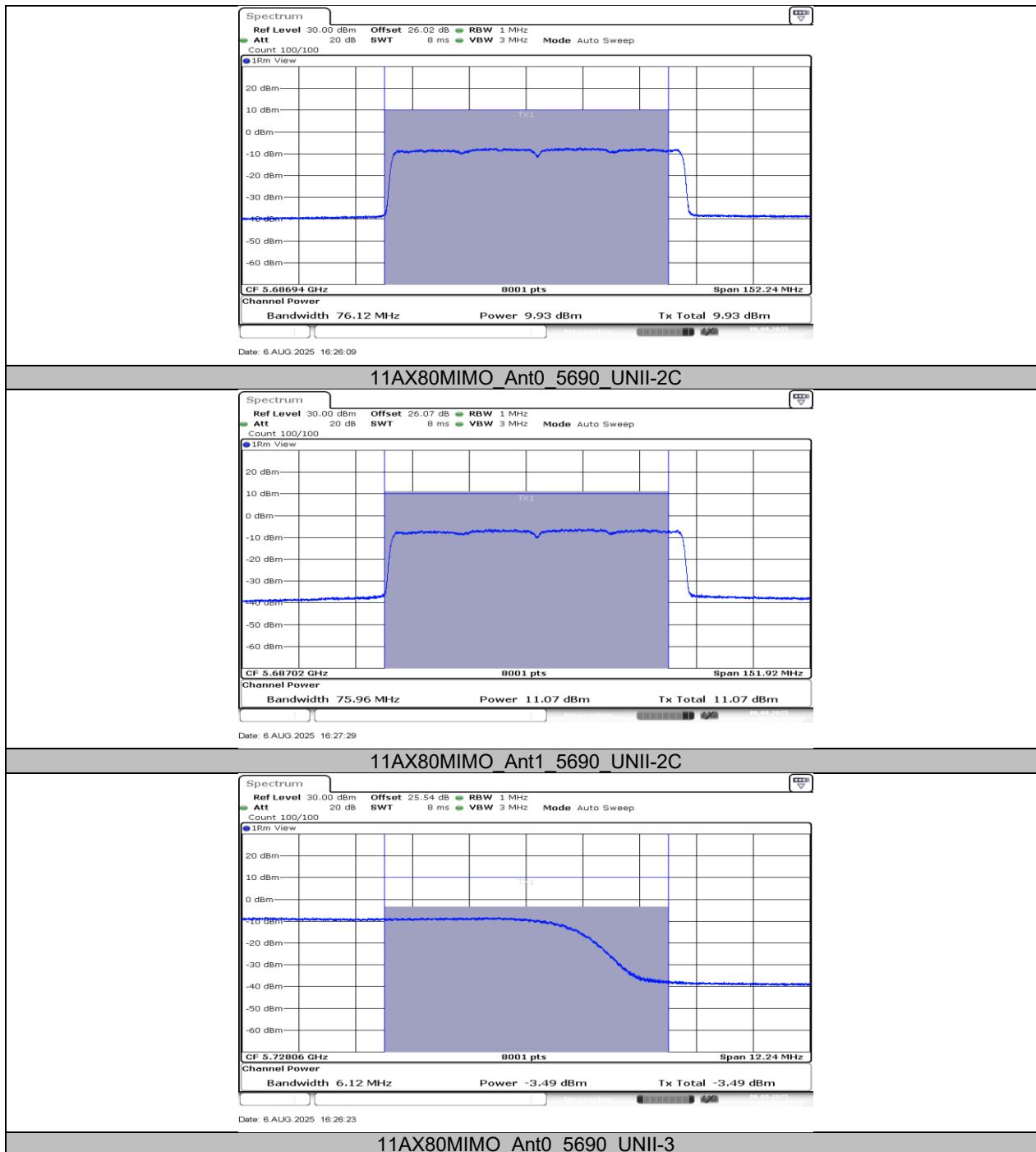


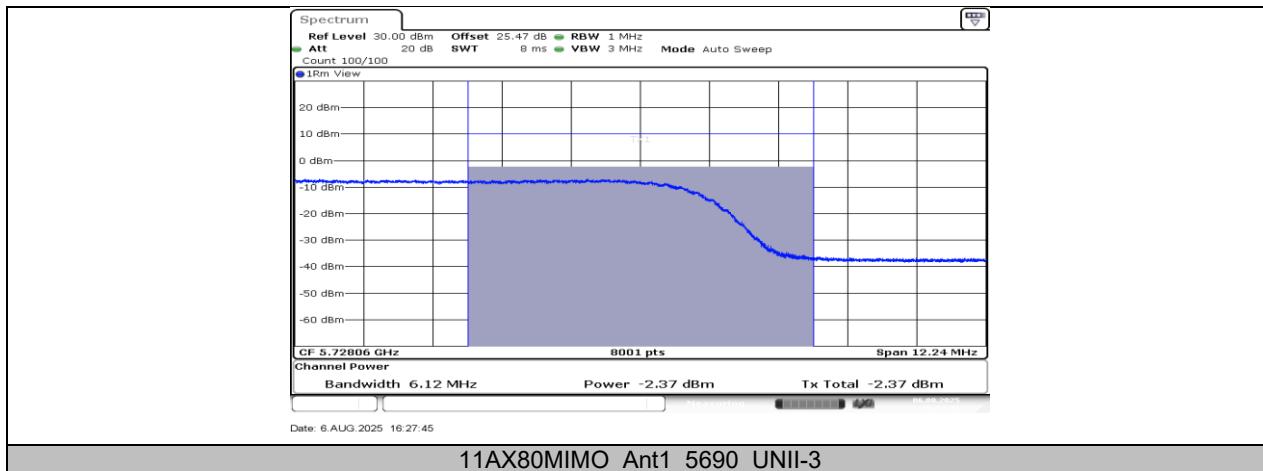












11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5180	2.33	≤10.76	8.57	≤9.76	PASS
	Ant1	5180	2.61	≤11.00	7.56	≤10.00	PASS
	Ant0	5200	1.99	≤10.76	8.23	≤9.76	PASS
	Ant1	5200	2.74	≤11.00	7.69	≤10.00	PASS
	Ant0	5240	1.92	≤10.76	8.16	≤9.76	PASS
	Ant1	5240	2.97	≤11.00	7.92	≤10.00	PASS
	Ant0	5260	4.71	≤10.76	10.95	---	PASS
	Ant1	5260	4.34	≤11.00	9.29	---	PASS
	Ant0	5280	4.44	≤10.76	10.68	---	PASS
	Ant1	5280	4.57	≤11.00	9.52	---	PASS
	Ant0	5320	4.69	≤10.76	10.93	---	PASS
	Ant1	5320	4.93	≤11.00	9.88	---	PASS
	Ant0	5500	4.93	≤10.76	11.17	---	PASS
	Ant1	5500	5.18	≤11.00	10.13	---	PASS
	Ant0	5580	4.25	≤10.76	10.49	---	PASS
	Ant1	5580	4.41	≤11.00	9.36	---	PASS
	Ant0	5700	3.84	≤10.76	10.08	---	PASS
	Ant1	5700	4.39	≤11.00	9.34	---	PASS
	Ant0	5720_UNII-2C	3.83	≤10.76	10.07	---	PASS
	Ant1	5720_UNII-2C	4.43	≤11.00	9.38	---	PASS
	Ant0	5720_UNII-3	-1.69	≤29.76	4.55	---	PASS
	Ant1	5720_UNII-3	-0.84	≤30.00	4.11	---	PASS
	Ant0	5745	1.20	≤29.76	7.44	---	PASS
	Ant1	5745	1.44	≤30.00	6.39	---	PASS
	Ant0	5785	0.28	≤29.76	6.52	---	PASS
	Ant1	5785	0.74	≤30.00	5.69	---	PASS
	Ant0	5825	1.08	≤29.76	7.32	---	PASS
	Ant1	5825	0.26	≤30.00	5.21	---	PASS
11N20MIMO	Ant0	5180	-5.45	≤10.76	0.79	≤9.76	PASS
	Ant1	5180	-6.74	≤11.00	-1.79	≤10.00	PASS
	total	5180	-3.04	≤7.75	6.21	≤6.75	PASS
	Ant0	5200	-5.91	≤10.76	0.33	≤9.76	PASS
	Ant1	5200	-6.52	≤11.00	-1.57	≤10.00	PASS
	total	5200	-3.19	≤7.75	6.06	≤6.75	PASS
	Ant0	5240	-5.72	≤10.76	0.52	≤9.76	PASS
	Ant1	5240	-6.47	≤11.00	-1.52	≤10.00	PASS
	total	5240	-3.07	≤7.75	6.18	≤6.75	PASS
	Ant0	5260	4.15	≤10.76	10.39	---	PASS
	Ant1	5260	4.29	≤11.00	9.24	---	PASS
	total	5260	7.23	≤7.75	16.48	---	PASS
	Ant0	5280	3.29	≤10.76	9.53	---	PASS
	Ant1	5280	3.17	≤11.00	8.12	---	PASS
	total	5280	6.24	≤7.75	15.49	---	PASS
	Ant0	5320	3.17	≤10.76	9.41	---	PASS
	Ant1	5320	3.67	≤11.00	8.62	---	PASS
	total	5320	6.44	≤7.75	15.69	---	PASS
	Ant0	5500	1.94	≤10.76	8.18	---	PASS
	Ant1	5500	1.84	≤11.00	6.79	---	PASS
	total	5500	4.90	≤7.75	14.15	---	PASS
	Ant0	5580	1.44	≤10.76	7.68	---	PASS
	Ant1	5580	2.22	≤11.00	7.17	---	PASS
	total	5580	4.86	≤7.75	14.11	---	PASS
	Ant0	5700	-0.30	≤10.76	5.94	---	PASS
	Ant1	5700	2.07	≤11.00	7.02	---	PASS
	total	5700	4.06	≤7.75	13.31	---	PASS

11N40MIMO	Ant0	5720_UNII-2C	-0.34	≤10.76	5.9	---	PASS
	Ant1	5720_UNII-2C	2.12	≤11.00	7.07	---	PASS
	total	5720_UNII-2C	4.07	≤7.75	13.32	---	PASS
	Ant0	5720_UNII-3	-5.37	≤29.76	0.87	---	PASS
	Ant1	5720_UNII-3	-3.20	≤30.00	1.75	---	PASS
	total	5720_UNII-3	-1.14	≤26.75	8.11	---	PASS
	Ant0	5745	0.98	≤10.76	7.22	---	PASS
	Ant1	5745	3.75	≤11.00	8.7	---	PASS
	total	5745	5.59	≤7.75	14.84	---	PASS
	Ant0	5785	-0.12	≤10.76	6.12	---	PASS
	Ant1	5785	3.33	≤11.00	8.28	---	PASS
	total	5785	4.95	≤7.75	14.2	---	PASS
	Ant0	5825	-0.48	≤10.76	5.76	---	PASS
	Ant1	5825	3.25	≤11.00	8.2	---	PASS
	total	5825	4.78	≤7.75	14.03	---	PASS
	Ant0	5190	-6.75	≤10.76	-0.51	≤9.76	PASS
	Ant1	5190	-7.99	≤11.00	-3.04	≤10.00	PASS
	total	5190	-4.32	≤7.75	4.93	≤6.75	PASS
	Ant0	5230	-6.86	≤10.76	-0.62	≤9.76	PASS
	Ant1	5230	-7.59	≤11.00	-2.64	≤10.00	PASS
	total	5230	-4.20	≤7.75	5.05	≤6.75	PASS
	Ant0	5270	-2.37	≤10.76	3.87	---	PASS
	Ant1	5270	-2.59	≤11.00	2.36	---	PASS
	total	5270	0.53	≤7.75	9.78	---	PASS
	Ant0	5310	-2.34	≤10.76	3.9	---	PASS
	Ant1	5310	-2.53	≤11.00	2.42	---	PASS
	total	5310	0.58	≤7.75	9.83	---	PASS
	Ant0	5510	-4.44	≤10.76	1.8	---	PASS
	Ant1	5510	-4.68	≤11.00	0.27	---	PASS
	total	5510	-1.55	≤7.75	7.7	---	PASS
	Ant0	5550	-3.83	≤10.76	2.41	---	PASS
	Ant1	5550	-3.32	≤11.00	1.63	---	PASS
	total	5550	-0.56	≤7.75	8.69	---	PASS
	Ant0	5670	-5.57	≤10.76	0.67	---	PASS
	Ant1	5670	-3.71	≤11.00	1.24	---	PASS
	total	5670	-1.53	≤7.75	7.72	---	PASS
	Ant0	5710_UNII-2C	-6.07	≤10.76	0.17	---	PASS
	Ant1	5710_UNII-2C	-3.68	≤11.00	1.27	---	PASS
	total	5710_UNII-2C	-1.70	≤7.75	7.55	---	PASS
	Ant0	5710_UNII-3	-9.74	≤10.76	-3.5	---	PASS
	Ant1	5710_UNII-3	-7.10	≤11.00	-2.15	---	PASS
	total	5710_UNII-3	-5.21	≤7.75	4.04	---	PASS
	Ant0	5755	-1.75	≤10.76	4.49	---	PASS
	Ant1	5755	-0.90	≤11.00	4.05	---	PASS
	total	5755	1.71	≤7.75	10.96	---	PASS
	Ant0	5795	-2.04	≤10.76	4.2	---	PASS
	Ant1	5795	-1.72	≤11.00	3.23	---	PASS
	total	5795	1.13	≤7.75	10.38	---	PASS
11AC80MIMO	Ant0	5210	-6.02	≤10.76	0.22	≤9.76	PASS
	Ant1	5210	-6.50	≤11.00	-1.55	≤10.00	PASS
	total	5210	-3.24	≤7.75	6.01	≤6.75	PASS
	Ant0	5290	-5.73	≤10.76	0.51	---	PASS
	Ant1	5290	-5.51	≤11.00	-0.56	---	PASS
	total	5290	-2.61	≤7.75	6.64	---	PASS
	Ant0	5530	-7.28	≤10.76	-1.04	---	PASS
	Ant1	5530	-7.71	≤11.00	-2.76	---	PASS
	total	5530	-4.48	≤7.75	4.77	---	PASS
	Ant0	5610	-7.14	≤10.76	-0.9	---	PASS
	Ant1	5610	-6.91	≤11.00	-1.96	---	PASS
	total	5610	-4.01	≤7.75	5.24	---	PASS

11AX20MIMO	Ant0	5690_UNII-2C	-7.94	≤10.76	-1.7	---	PASS
	Ant1	5690_UNII-2C	-6.99	≤11.00	-2.04	---	PASS
	total	5690_UNII-2C	-4.43	≤7.75	4.82	---	PASS
	Ant0	5690_UNII-3	-11.61	≤10.76	-5.37	---	PASS
	Ant1	5690_UNII-3	-10.53	≤11.00	-5.58	---	PASS
	total	5690_UNII-3	-8.03	≤7.75	1.22	---	PASS
	Ant0	5775	-6.63	≤10.76	-0.39	---	PASS
	Ant1	5775	-5.90	≤11.00	-0.95	---	PASS
	total	5775	-3.24	≤7.75	6.01	---	PASS
	Ant0	5180	-6.73	≤10.76	-0.49	≤9.76	PASS
	Ant1	5180	-7.37	≤11.00	-2.42	≤10.00	PASS
	total	5180	-4.03	≤7.75	5.22	≤6.75	PASS
	Ant0	5200	-6.21	≤10.76	0.03	≤9.76	PASS
	Ant1	5200	-6.95	≤11.00	-2	≤10.00	PASS
	total	5200	-3.55	≤7.75	5.7	≤6.75	PASS
	Ant0	5240	-6.89	≤10.76	-0.65	≤9.76	PASS
	Ant1	5240	-7.36	≤11.00	-2.41	≤10.00	PASS
	total	5240	-4.11	≤7.75	5.14	≤6.75	PASS
	Ant0	5260	3.39	≤10.76	9.63	---	PASS
	Ant1	5260	3.23	≤11.00	8.18	---	PASS
	total	5260	6.32	≤7.75	15.57	---	PASS
	Ant0	5280	3.44	≤10.76	9.68	---	PASS
	Ant1	5280	3.29	≤11.00	8.24	---	PASS
	total	5280	6.38	≤7.75	15.63	---	PASS
	Ant0	5320	3.48	≤10.76	9.72	---	PASS
	Ant1	5320	3.80	≤11.00	8.75	---	PASS
	total	5320	6.65	≤7.75	15.9	---	PASS
	Ant0	5500	2.48	≤10.76	8.72	---	PASS
	Ant1	5500	2.01	≤11.00	6.96	---	PASS
	total	5500	5.26	≤7.75	14.51	---	PASS
	Ant0	5580	2.27	≤10.76	8.51	---	PASS
	Ant1	5580	2.23	≤11.00	7.18	---	PASS
	total	5580	5.26	≤7.75	14.51	---	PASS
	Ant0	5700	0.65	≤10.76	6.89	---	PASS
	Ant1	5700	1.27	≤11.00	6.22	---	PASS
	total	5700	3.98	≤7.75	13.23	---	PASS
	Ant0	5720_UNII-2C	0.76	≤10.76	7	---	PASS
	Ant1	5720_UNII-2C	1.41	≤11.00	6.36	---	PASS
	total	5720_UNII-2C	4.11	≤7.75	13.36	---	PASS
	Ant0	5720_UNII-3	-4.10	≤10.76	2.14	---	PASS
	Ant1	5720_UNII-3	-3.69	≤11.00	1.26	---	PASS
	total	5720_UNII-3	-0.88	≤7.75	8.37	---	PASS
	Ant0	5745	2.61	≤10.76	8.85	---	PASS
	Ant1	5745	3.98	≤11.00	8.93	---	PASS
	total	5745	6.36	≤7.75	15.61	---	PASS
	Ant0	5785	2.38	≤10.76	8.62	---	PASS
	Ant1	5785	3.26	≤11.00	8.21	---	PASS
	total	5785	5.85	≤7.75	15.1	---	PASS
	Ant0	5825	2.25	≤10.76	8.49	---	PASS
	Ant1	5825	3.35	≤11.00	8.3	---	PASS
	total	5825	5.85	≤7.75	15.1	---	PASS
11AX40MIMO	Ant0	5190	-6.72	≤10.76	-0.48	≤9.76	PASS
	Ant1	5190	-7.99	≤11.00	-3.04	≤10.00	PASS
	total	5190	-4.30	≤7.75	4.95	≤6.75	PASS
	Ant0	5230	-6.77	≤10.76	-0.53	≤9.76	PASS
	Ant1	5230	-7.40	≤11.00	-2.45	≤10.00	PASS
	total	5230	-4.06	≤7.75	5.19	≤6.75	PASS
	Ant0	5270	-1.11	≤10.76	5.13	---	PASS
	Ant1	5270	-1.70	≤11.00	3.25	---	PASS
	total	5270	1.62	≤7.75	10.87	---	PASS

	Ant0	5310	-2.06	≤10.76	4.18	---	PASS
	Ant1	5310	-2.28	≤11.00	2.67	---	PASS
	total	5310	0.84	≤7.75	10.09	---	PASS
	Ant0	5510	-1.73	≤10.76	4.51	---	PASS
	Ant1	5510	-2.88	≤11.00	2.07	---	PASS
	total	5510	0.74	≤7.75	9.99	---	PASS
	Ant0	5550	-1.02	≤10.76	5.22	---	PASS
	Ant1	5550	-1.29	≤11.00	3.66	---	PASS
	total	5550	1.86	≤7.75	11.11	---	PASS
	Ant0	5670	-1.91	≤10.76	4.33	---	PASS
	Ant1	5670	-1.69	≤11.00	3.26	---	PASS
	total	5670	1.21	≤7.75	10.46	---	PASS
	Ant0	5710_UNII-2C	-2.29	≤10.76	3.95	---	PASS
	Ant1	5710_UNII-2C	-1.64	≤11.00	3.31	---	PASS
	total	5710_UNII-2C	1.06	≤7.75	10.31	---	PASS
	Ant0	5710_UNII-3	-5.78	≤10.76	0.46	---	PASS
	Ant1	5710_UNII-3	-4.90	≤11.00	0.05	---	PASS
	total	5710_UNII-3	-2.31	≤7.75	6.94	---	PASS
	Ant0	5755	-0.61	≤10.76	5.63	---	PASS
	Ant1	5755	0.63	≤11.00	5.58	---	PASS
	total	5755	3.06	≤7.75	12.31	---	PASS
	Ant0	5795	-1.09	≤10.76	5.15	---	PASS
	Ant1	5795	-0.29	≤11.00	4.66	---	PASS
	total	5795	2.34	≤7.75	11.59	---	PASS
11AX80MIMO	Ant0	5210	-6.70	≤10.76	-0.46	≤9.76	PASS
	Ant1	5210	-6.63	≤11.00	-1.68	≤10.00	PASS
	total	5210	-3.65	≤7.75	5.6	≤6.75	PASS
	Ant0	5290	-5.30	≤10.76	0.94	---	PASS
	Ant1	5290	-5.14	≤11.00	-0.19	---	PASS
	total	5290	-2.21	≤7.75	7.04	---	PASS
	Ant0	5530	-7.02	≤10.76	-0.78	---	PASS
	Ant1	5530	-7.03	≤11.00	-2.08	---	PASS
	total	5530	-4.01	≤7.75	5.24	---	PASS
	Ant0	5610	-6.67	≤10.76	-0.43	---	PASS
	Ant1	5610	-6.25	≤11.00	-1.3	---	PASS
	total	5610	-3.44	≤7.75	5.81	---	PASS
	Ant0	5690_UNII-2C	-7.49	≤10.76	-1.25	---	PASS
	Ant1	5690_UNII-2C	-6.00	≤11.00	-1.05	---	PASS
	total	5690_UNII-2C	-3.67	≤7.75	5.58	---	PASS
	Ant0	5690_UNII-3	-10.95	≤10.76	-4.71	---	PASS
	Ant1	5690_UNII-3	-9.43	≤11.00	-4.48	---	PASS
	total	5690_UNII-3	-7.11	≤7.75	2.14	---	PASS
	Ant0	5775	-5.73	≤10.76	0.51	---	PASS
	Ant1	5775	-4.77	≤11.00	0.18	---	PASS
	total	5775	-2.21	≤7.75	7.04	---	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

