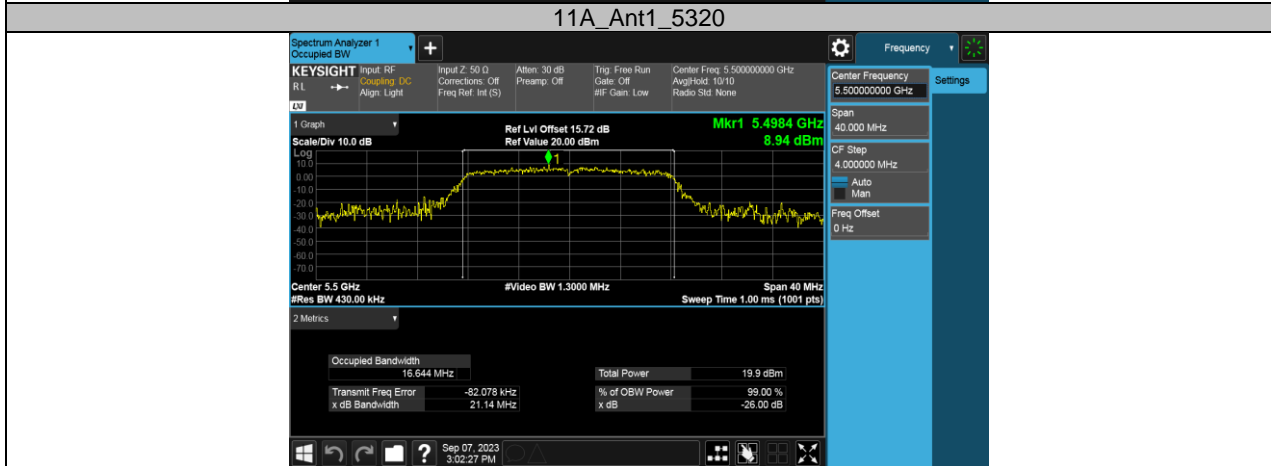
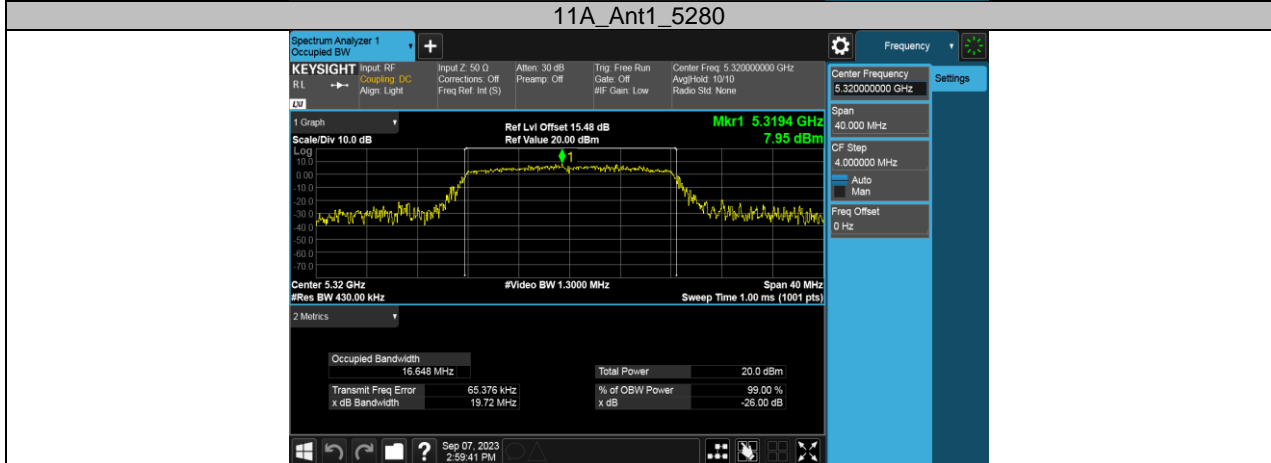
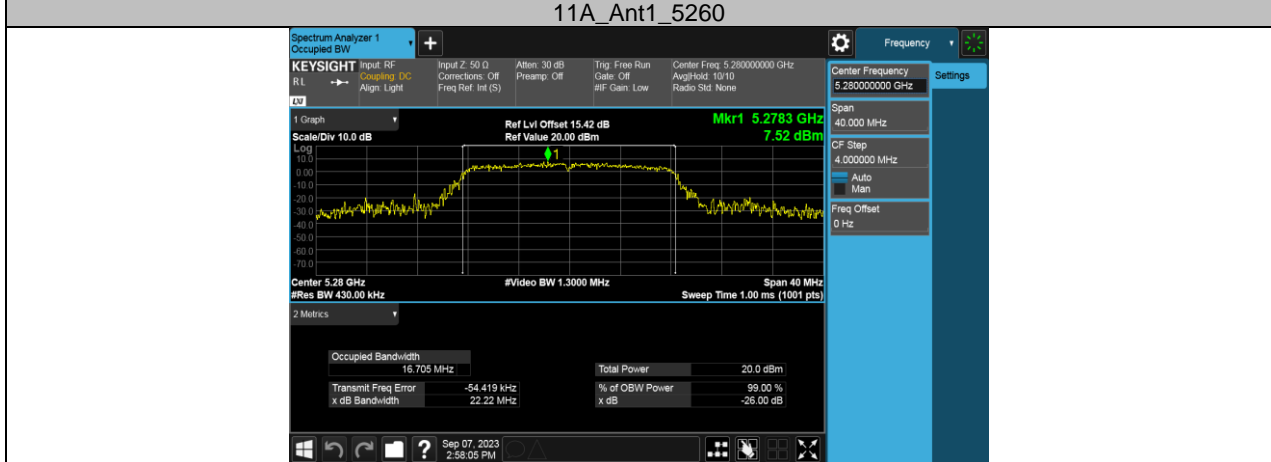
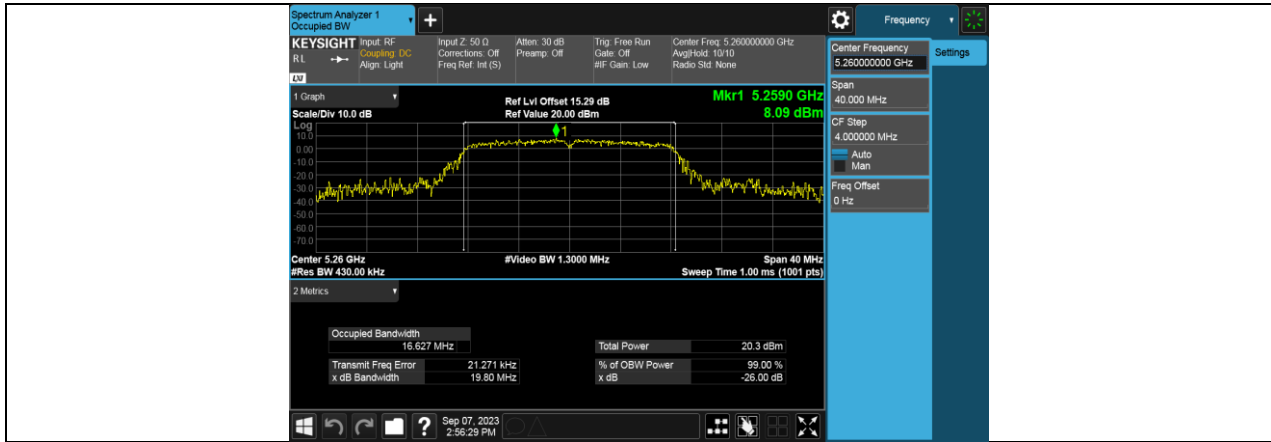
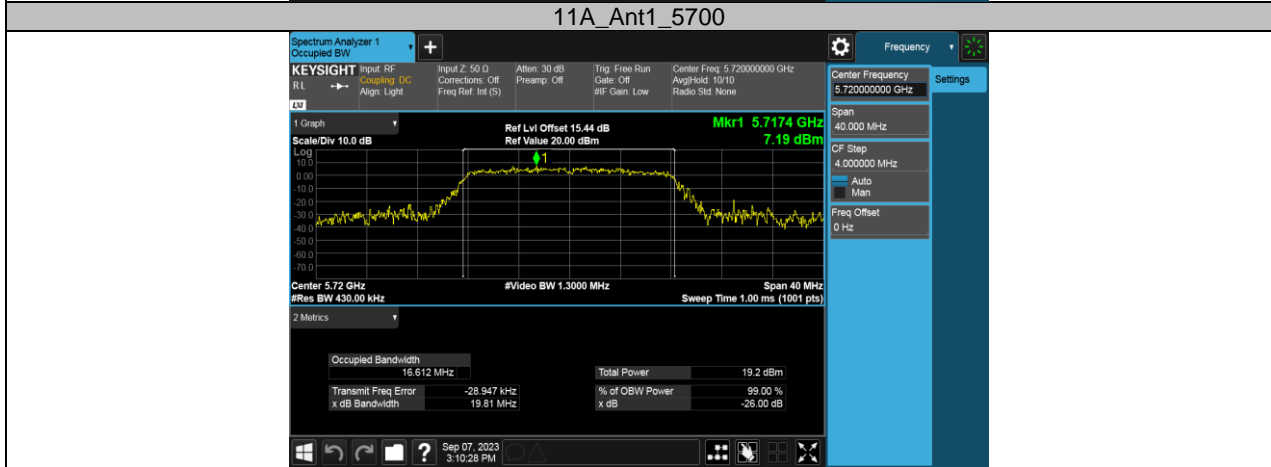
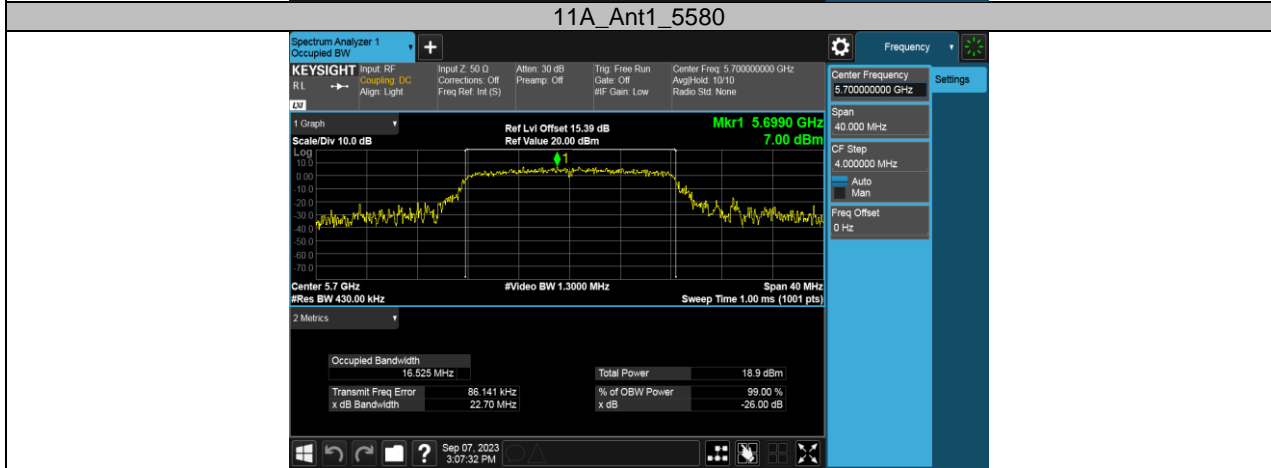
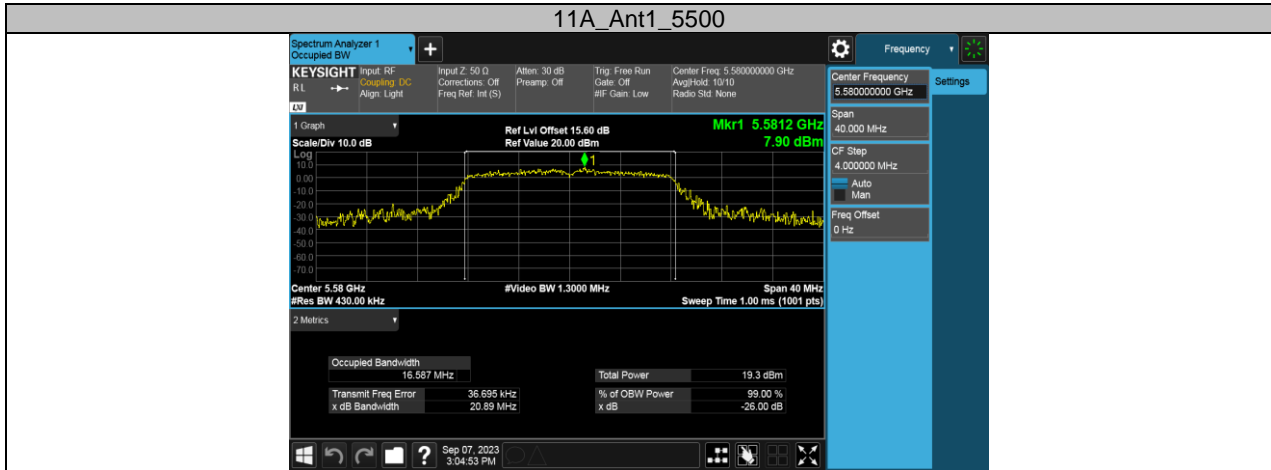


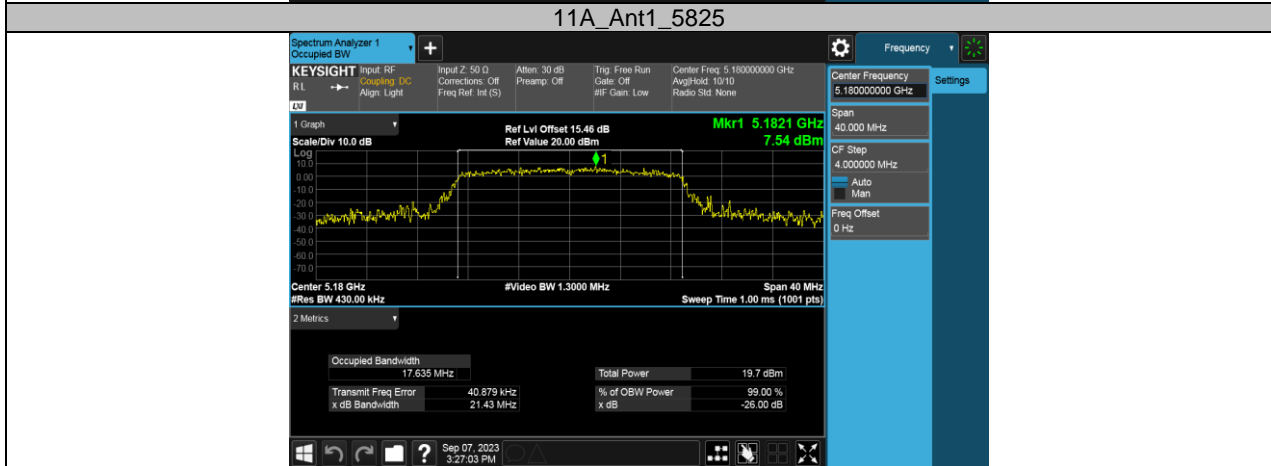
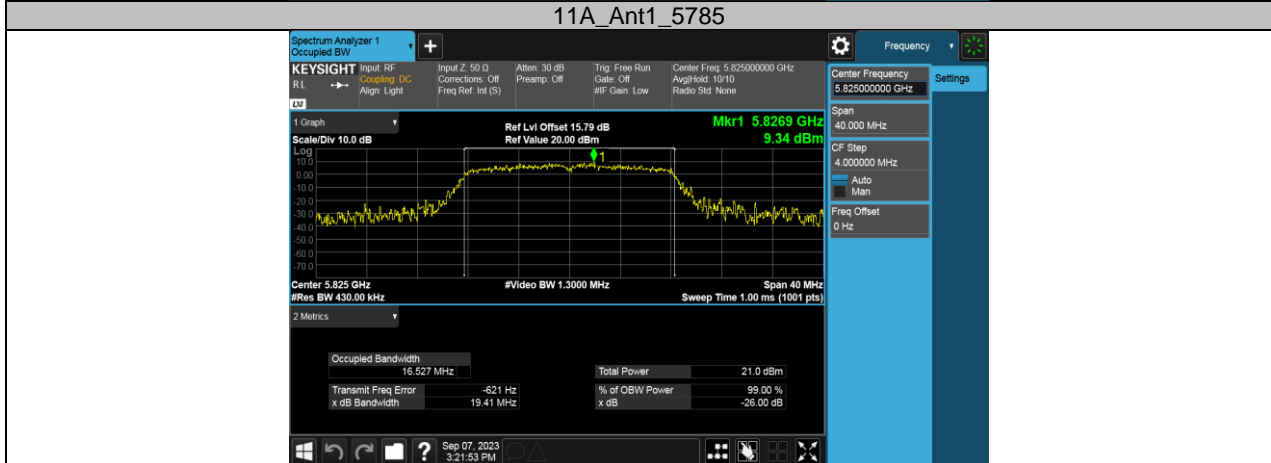
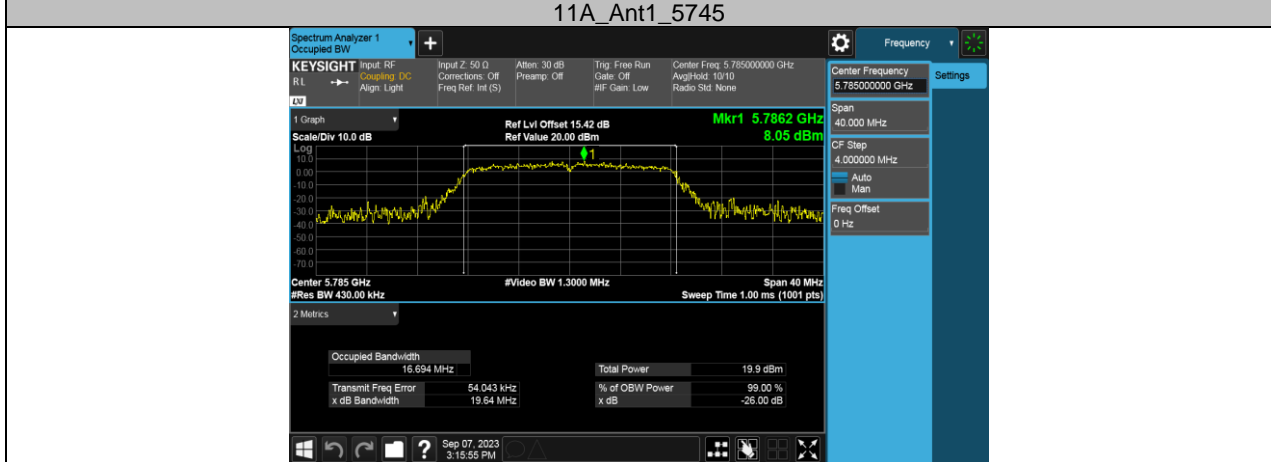
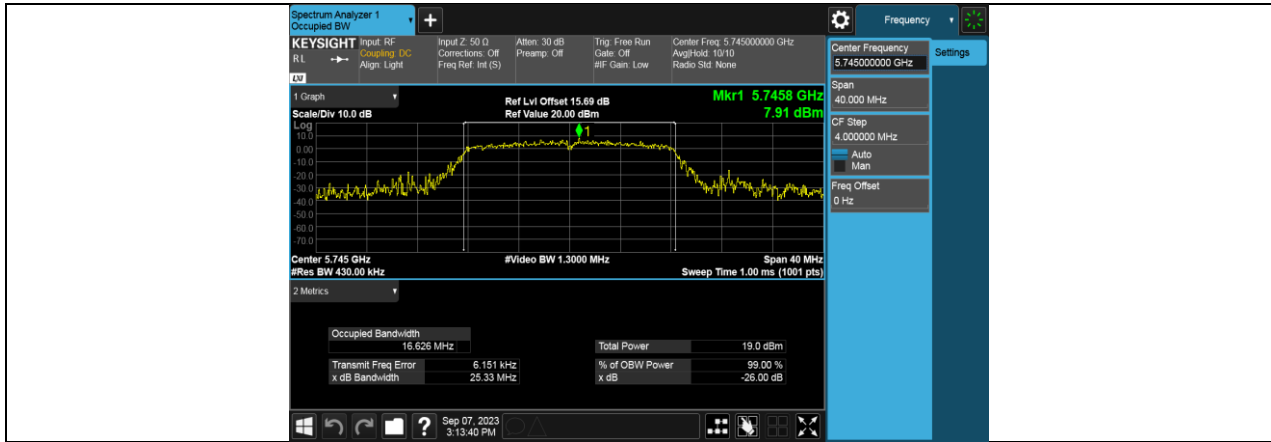
11.2.2. Test Graphs

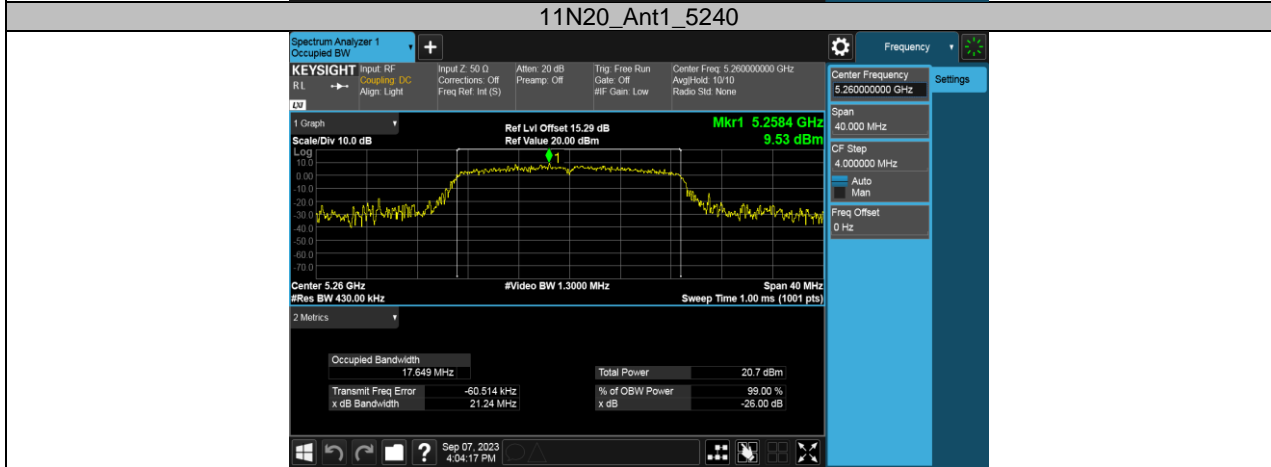
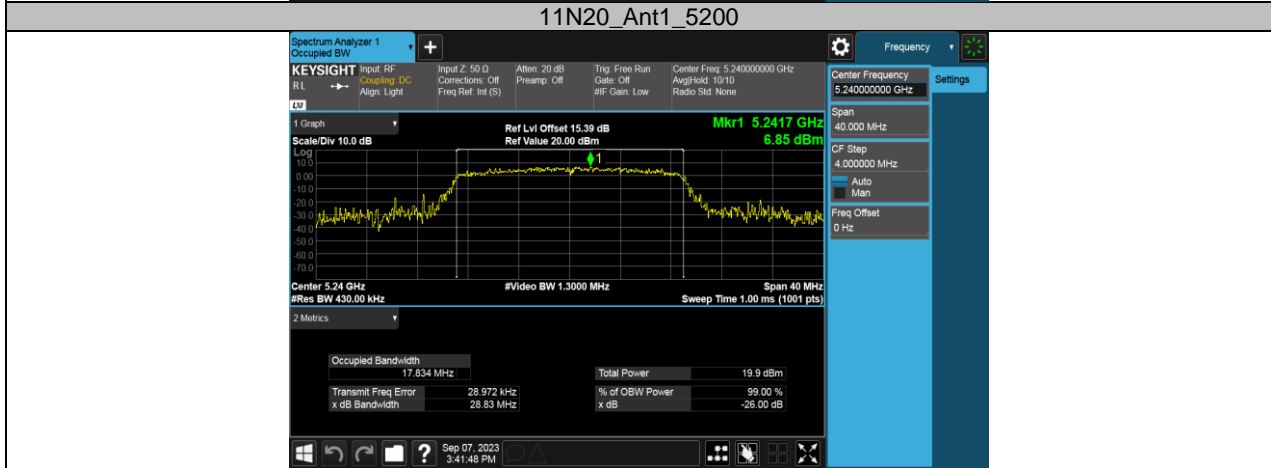
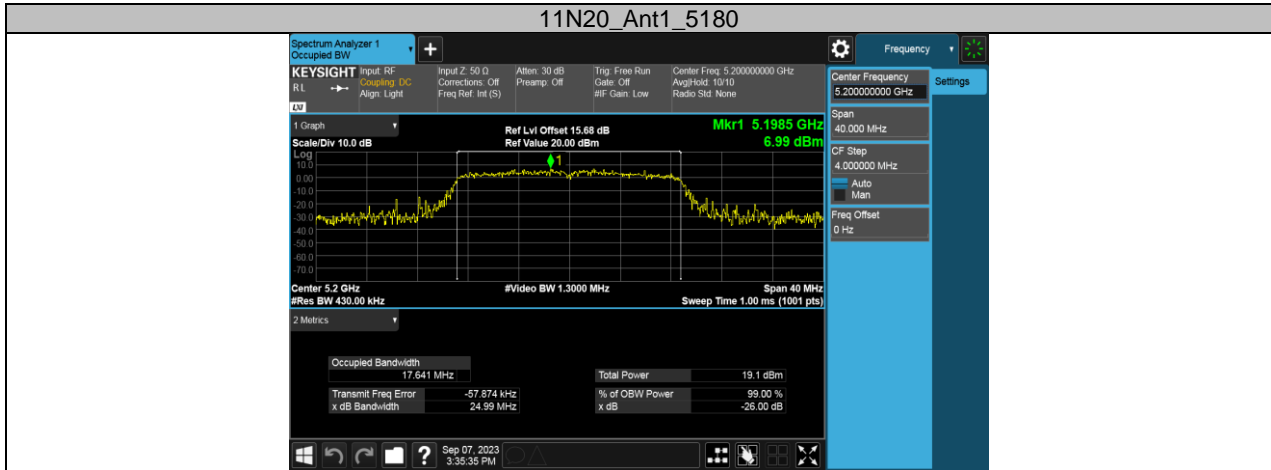




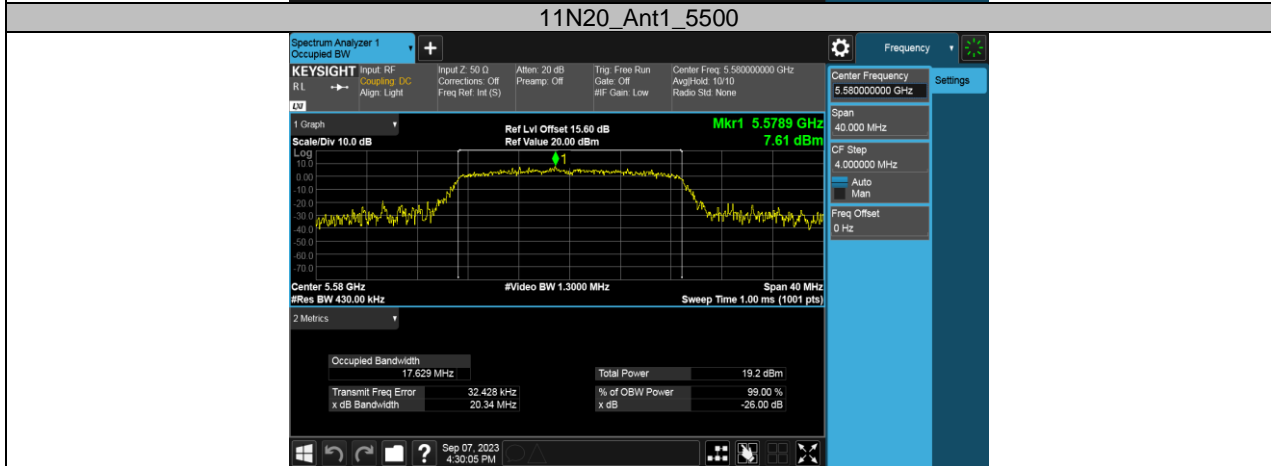
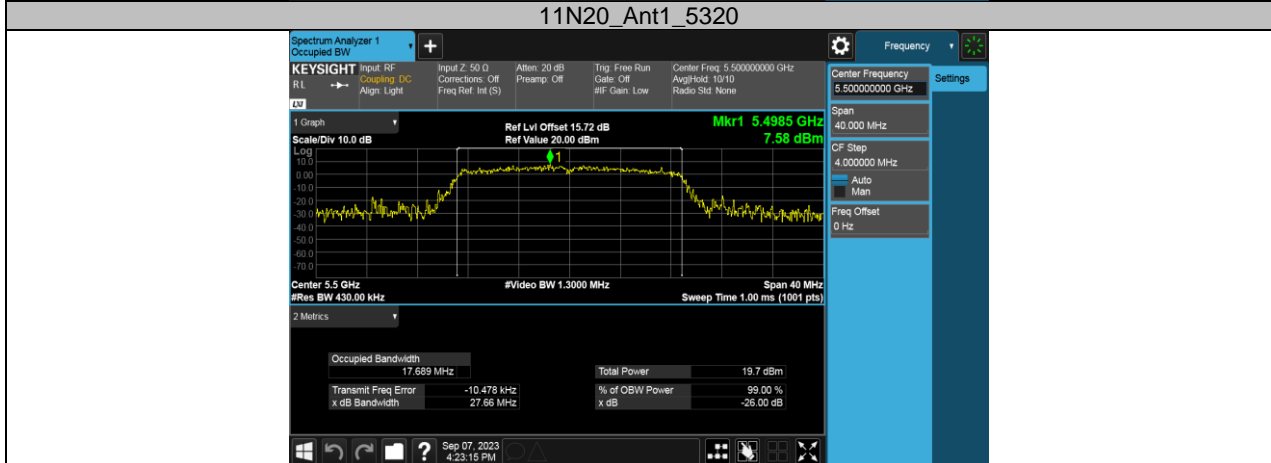
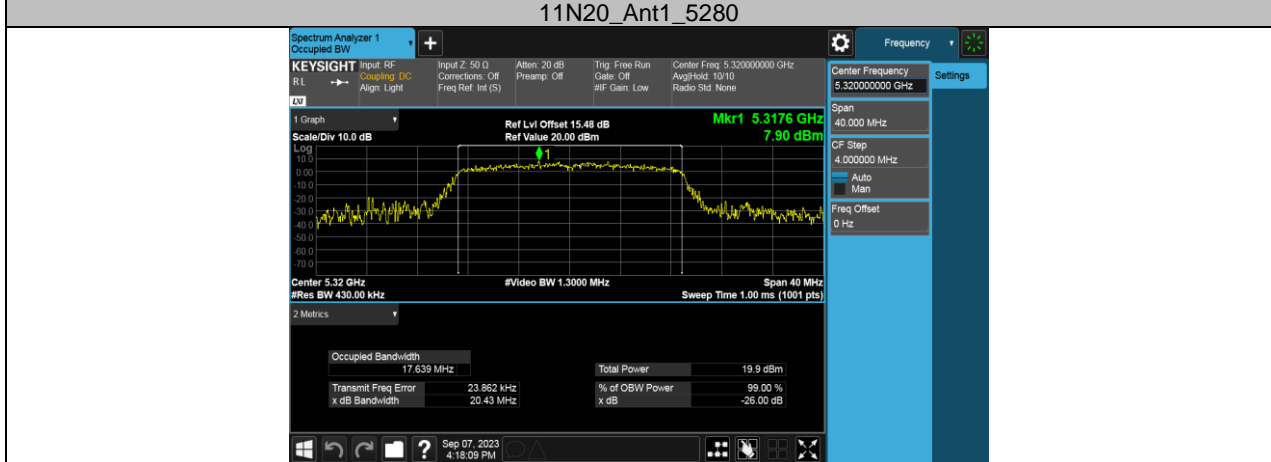
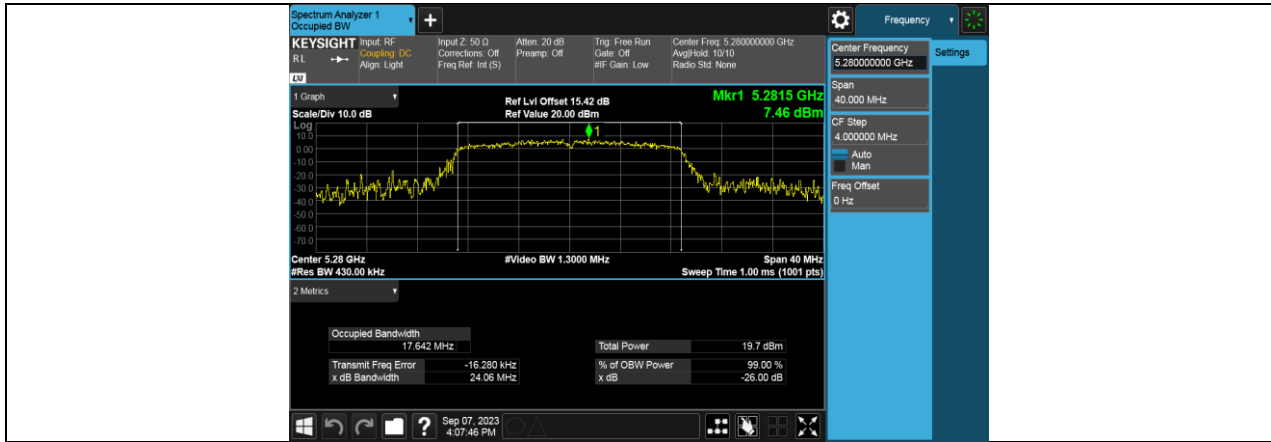


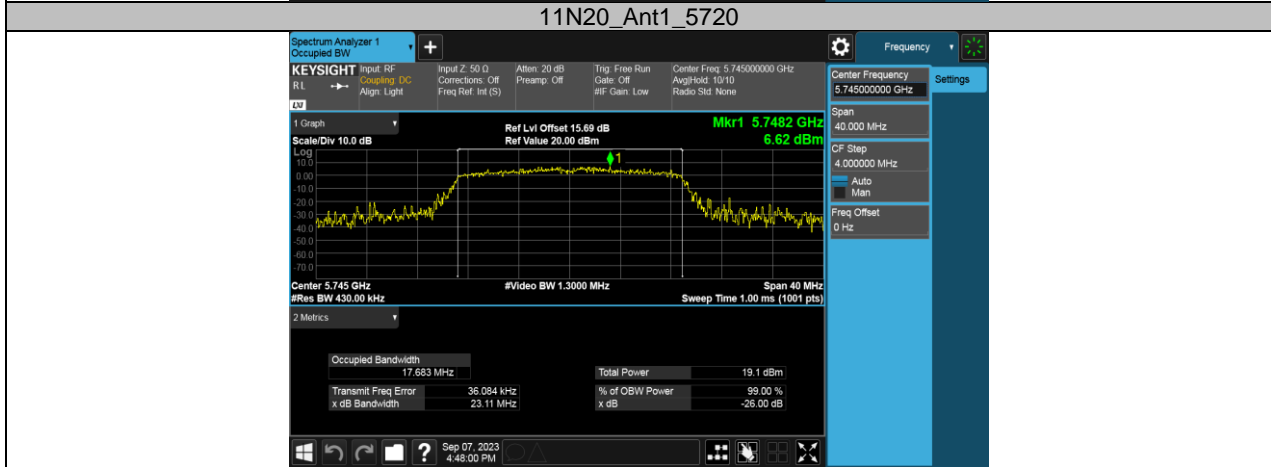
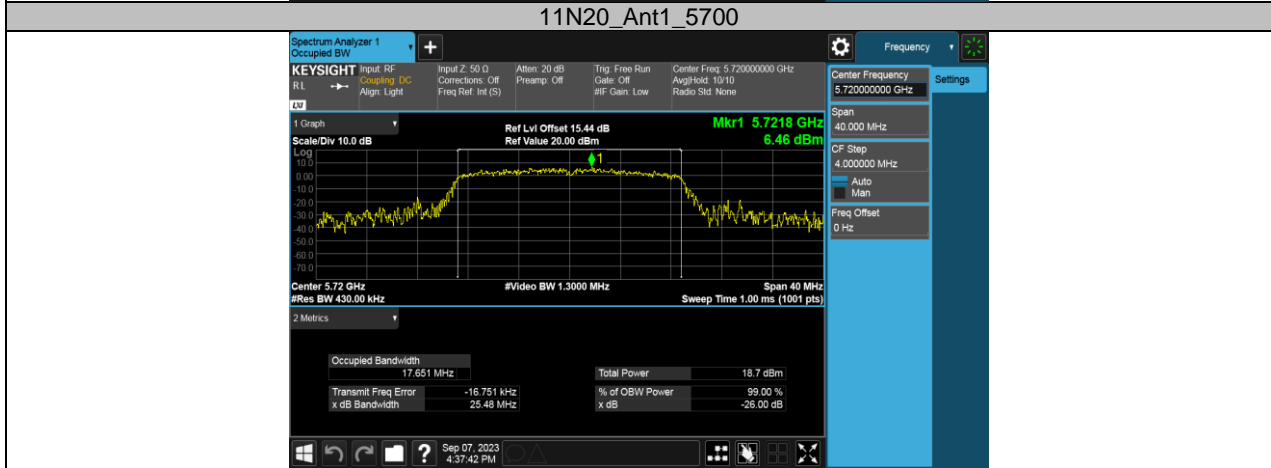
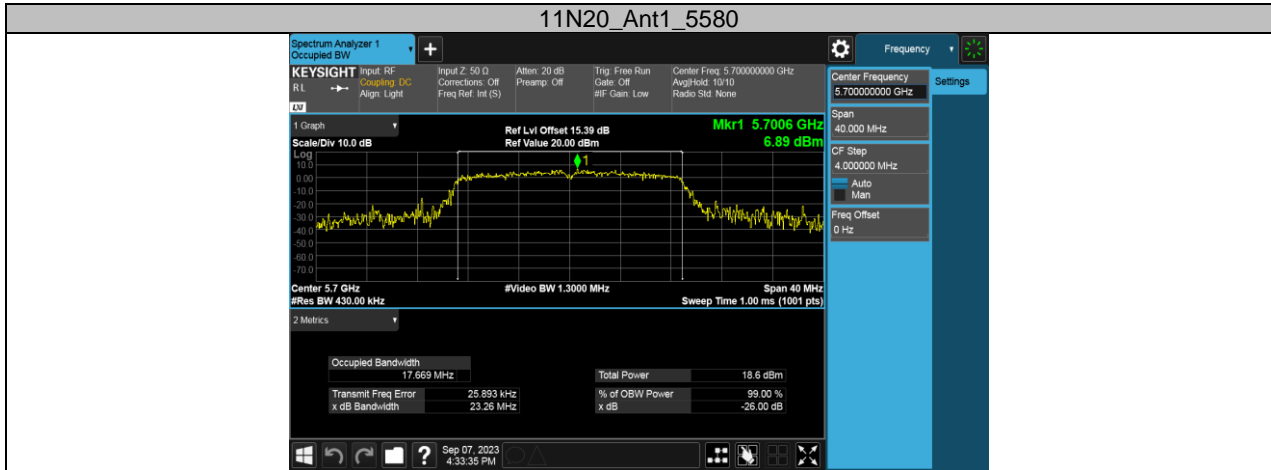
11A_Ant1_5720



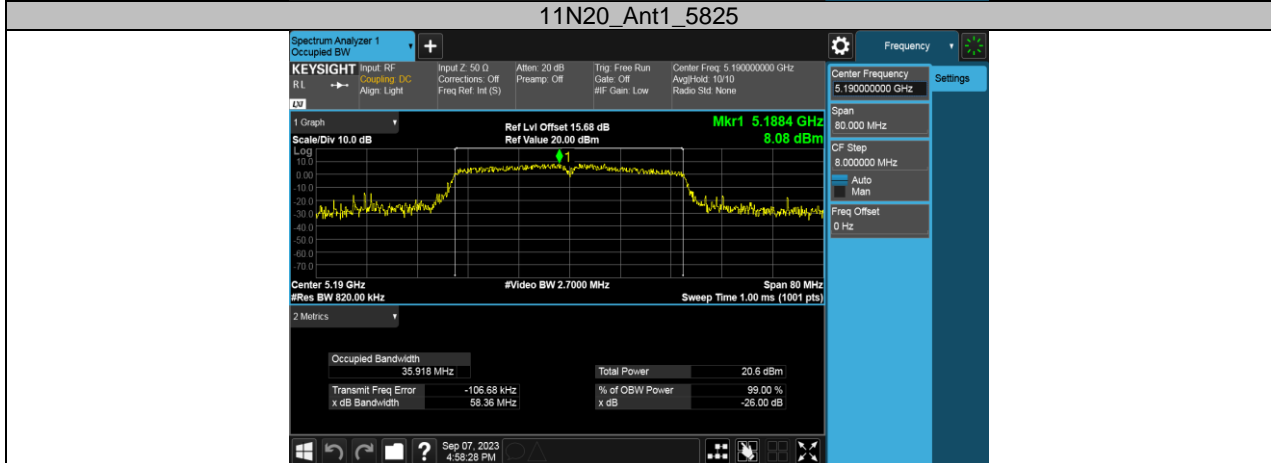
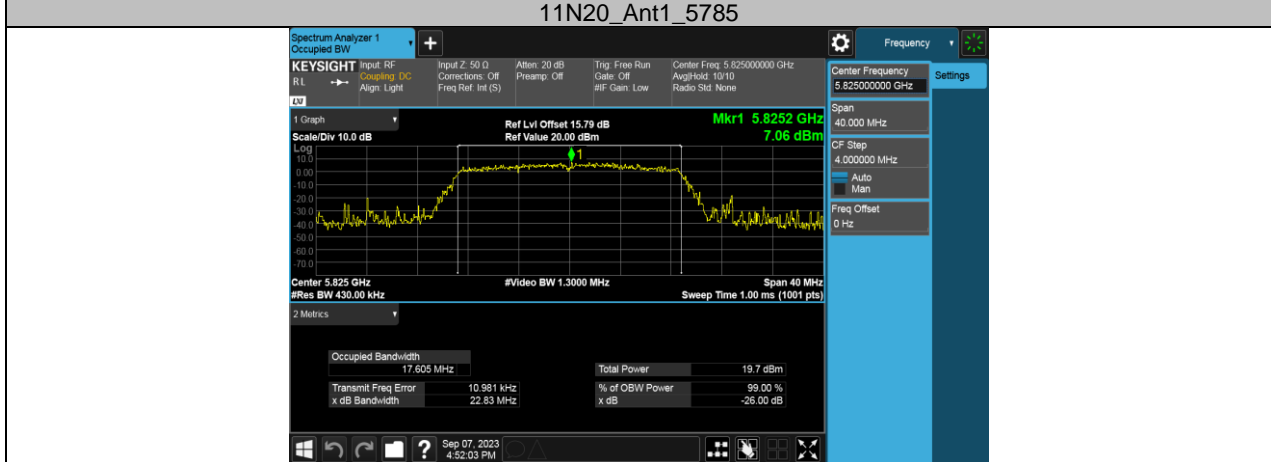
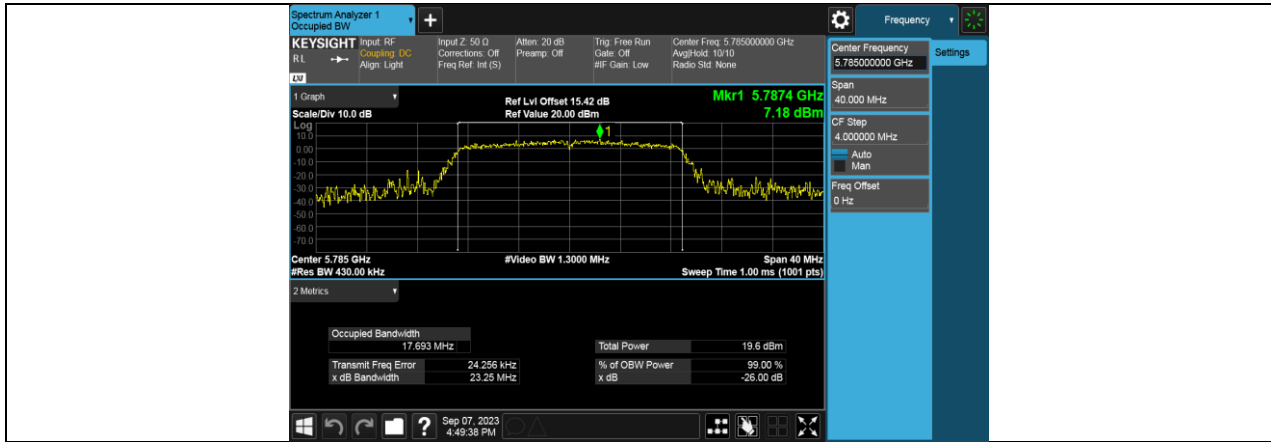


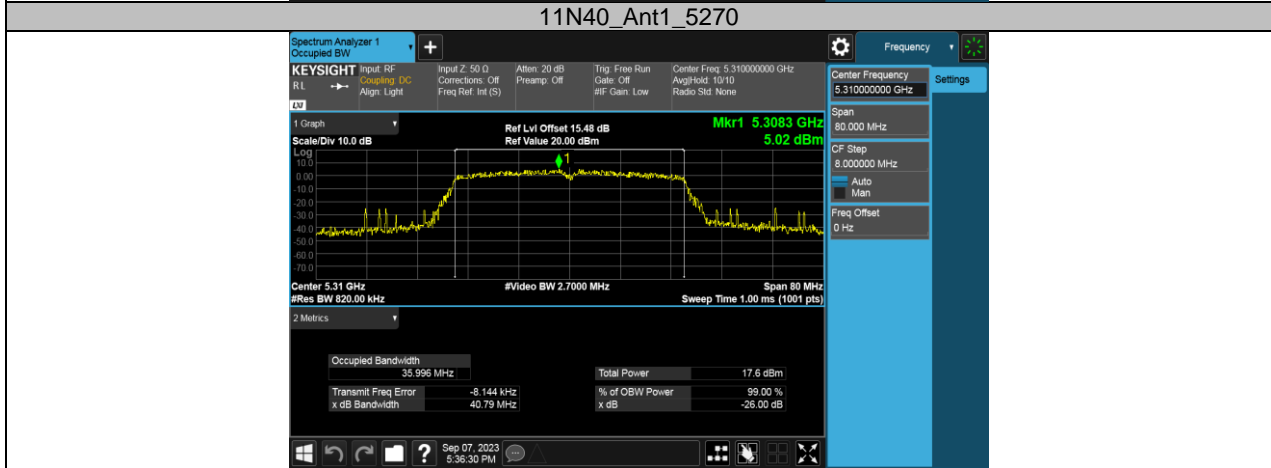
11N20_Ant1_5260



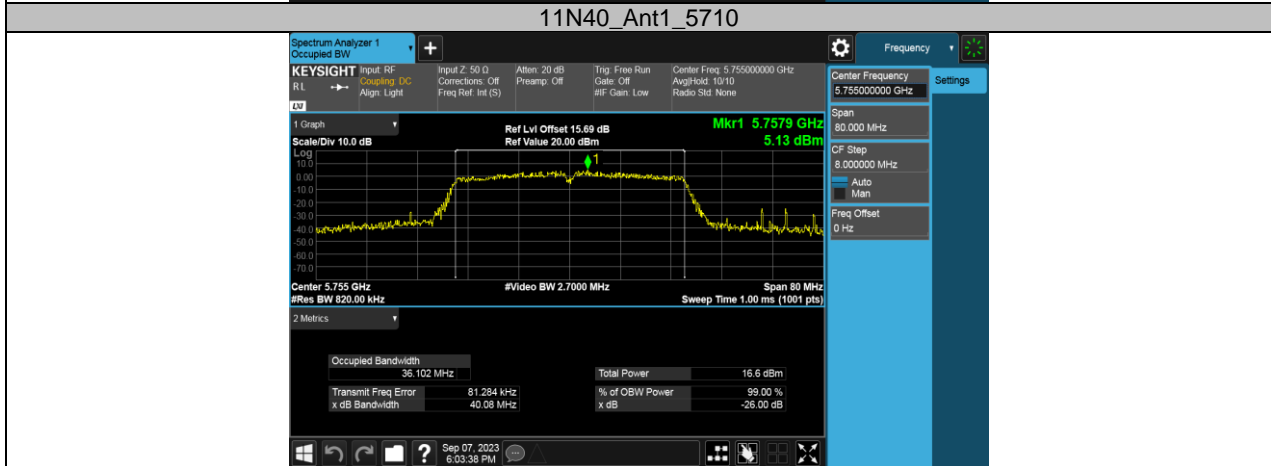
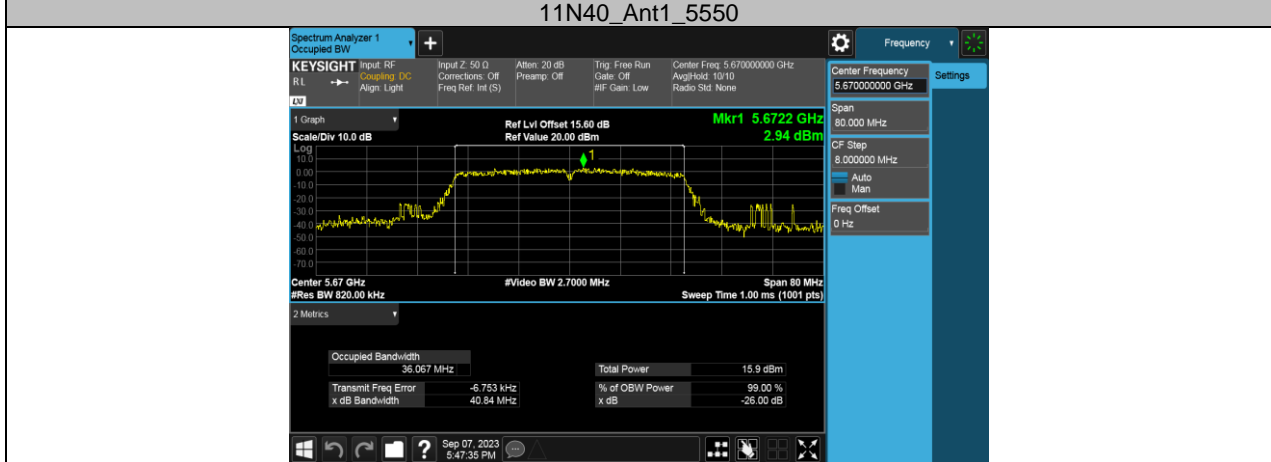
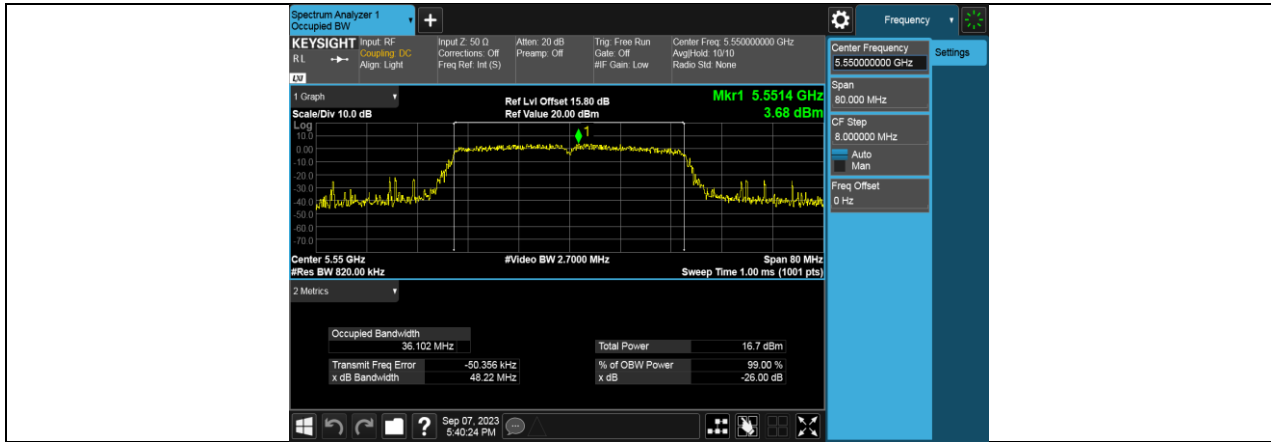


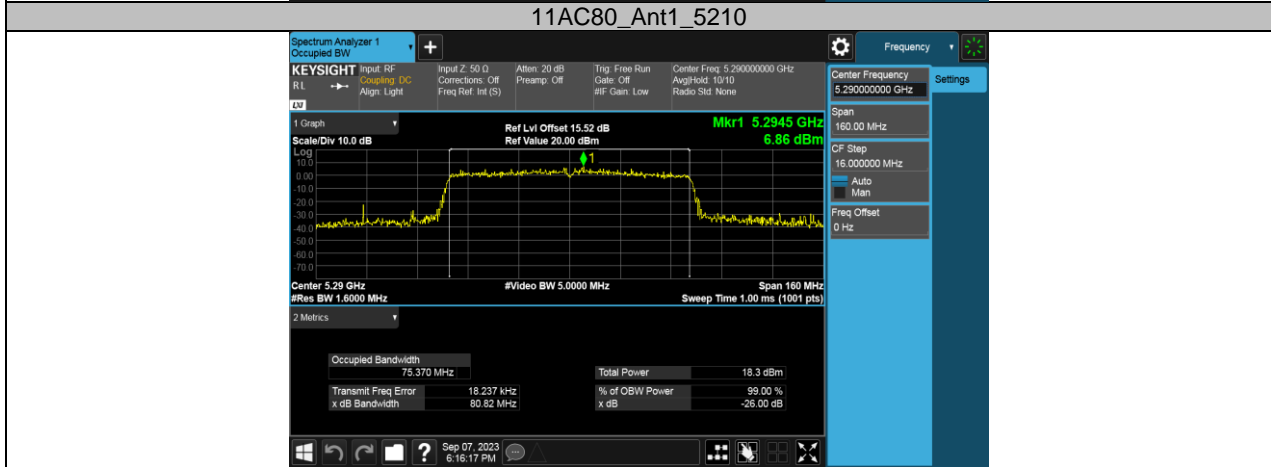
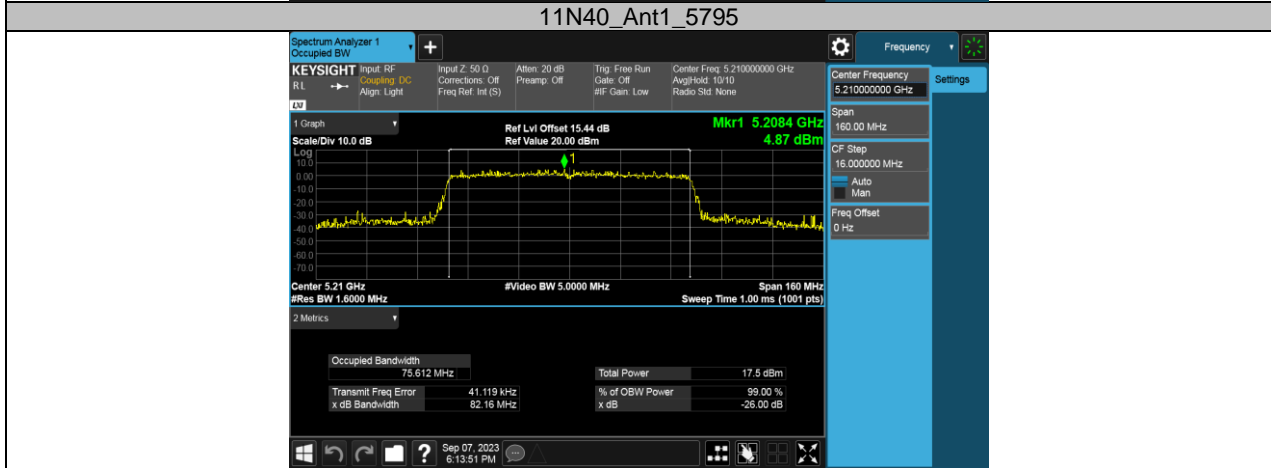
11N20_Ant1_5745



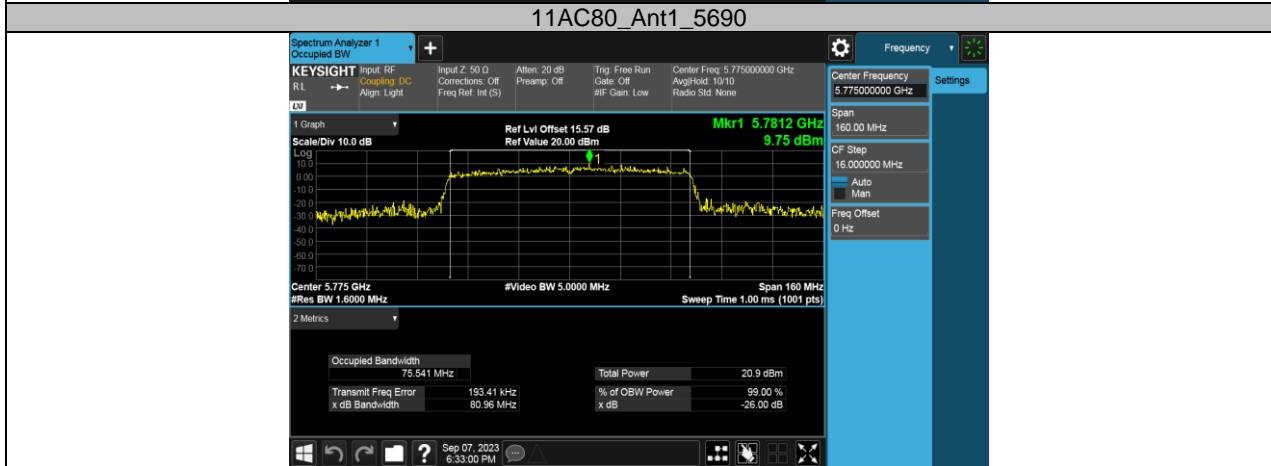
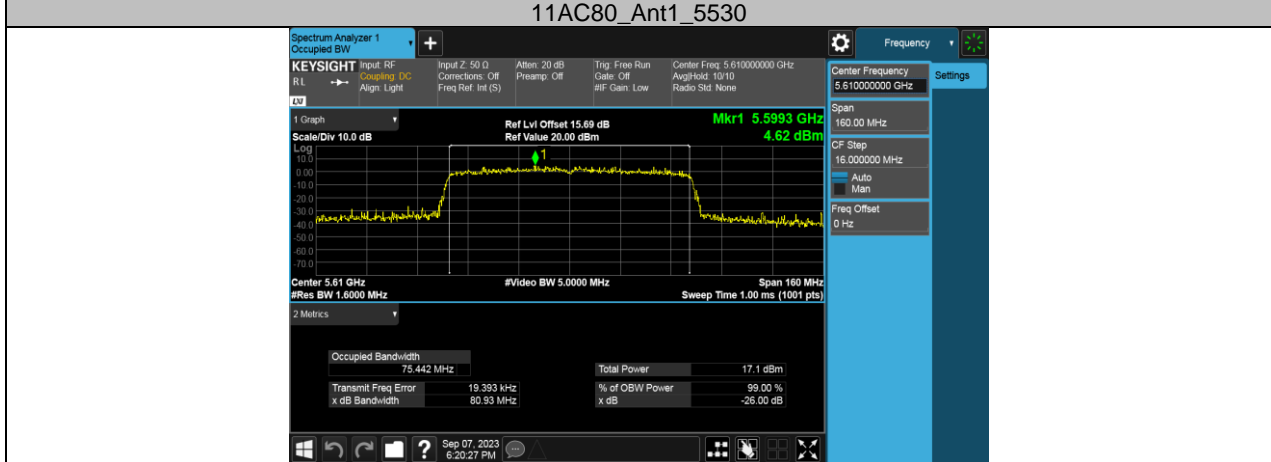
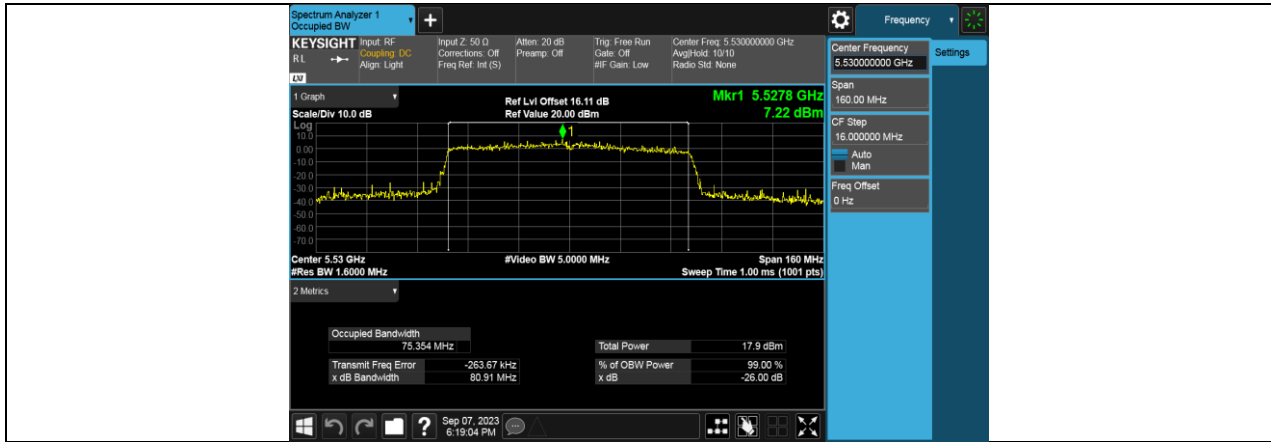


11N40_Ant1_5510





11AC80_Ant1_5290



11AC80_Ant1_5775

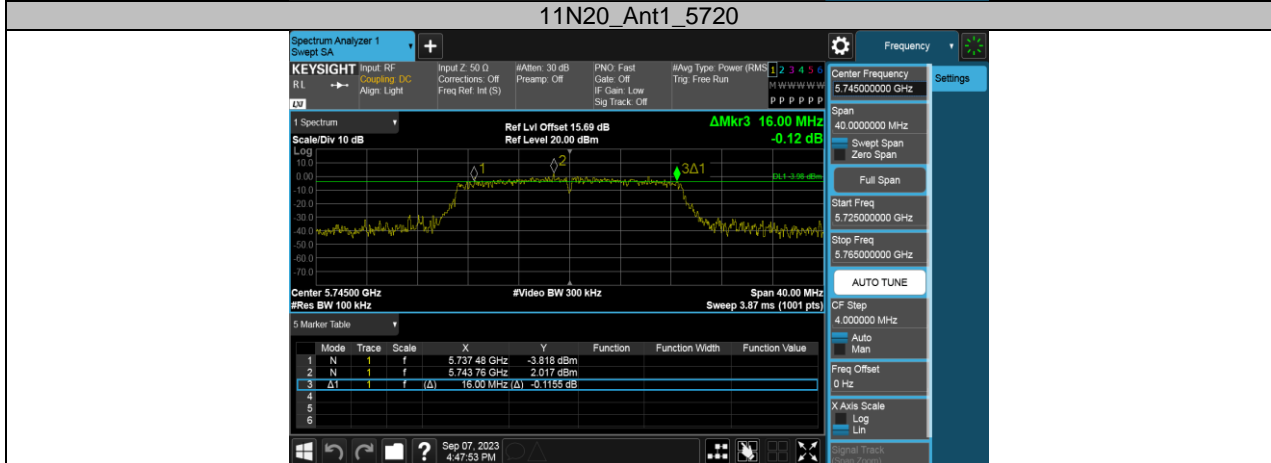
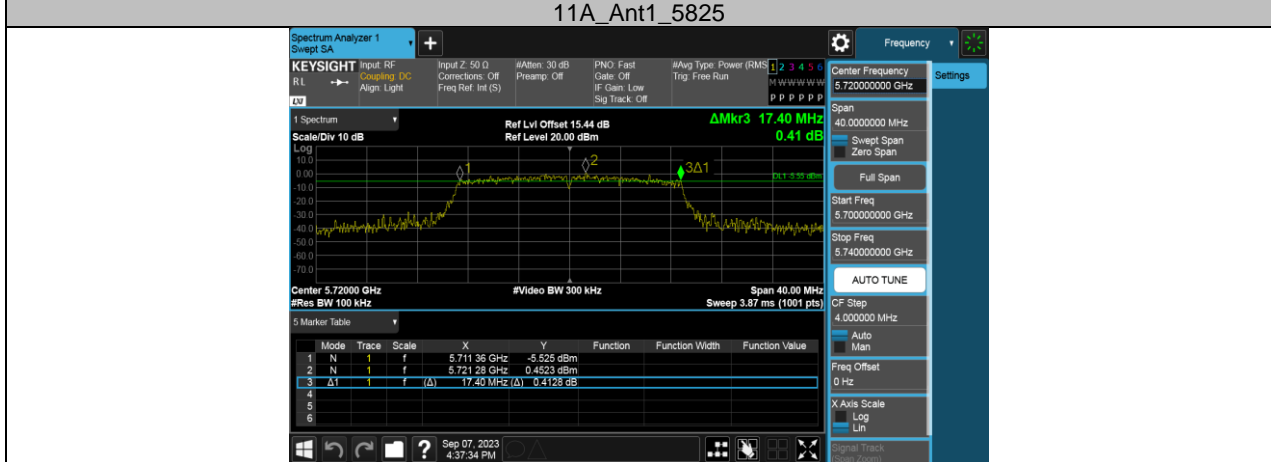
11.3. APPENDIX C: MIN EMISSION BANDWIDTH

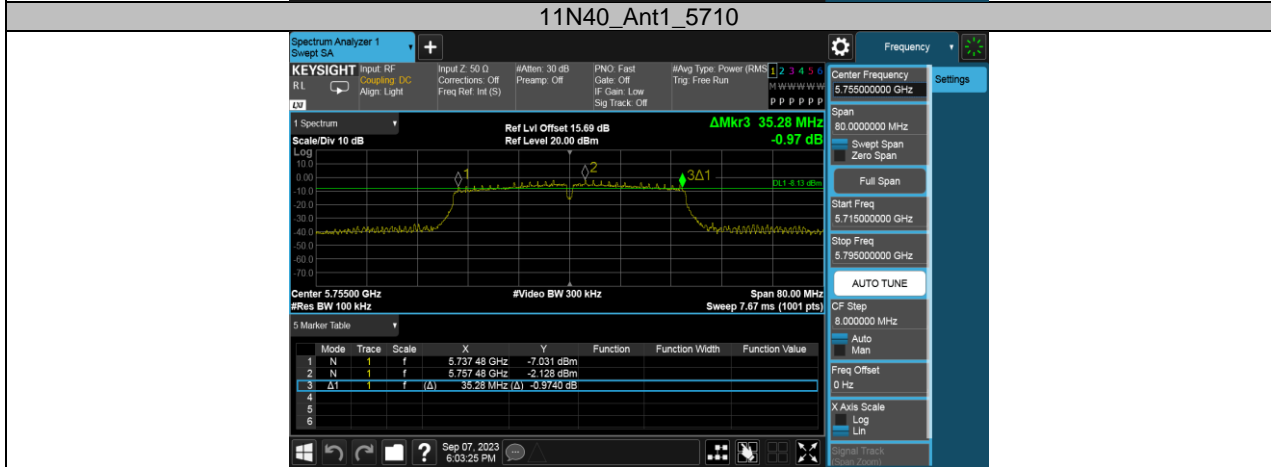
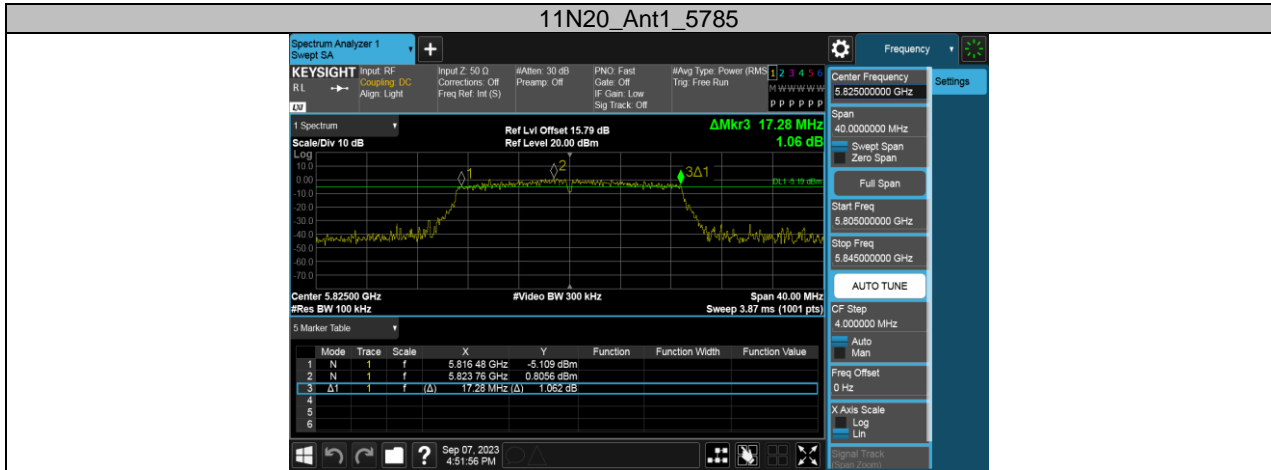
11.3.1. Test Result

Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.280	5711.840	5728.120	≥0.5	PASS
		5720_UNII-3	3.12	5725	5728.120	≥0.5	PASS
		5745	16.320	5736.840	5753.160	≥0.5	PASS
		5785	16.080	5777.080	5793.160	≥0.5	PASS
		5825	16.320	5816.840	5833.160	≥0.5	PASS
11N20	Ant1	5720	17.400	5711.360	5728.760	≥0.5	PASS
		5720_UNII-3	3.76	5725	5728.760	≥0.5	PASS
		5745	16.000	5737.480	5753.480	≥0.5	PASS
		5785	16.920	5776.840	5793.760	≥0.5	PASS
		5825	17.280	5816.480	5833.760	≥0.5	PASS
11N40	Ant1	5710	34.960	5692.560	5727.520	≥0.5	PASS
		5710_UNII-3	2.52	5725	5727.520	≥0.5	PASS
		5755	35.280	5737.480	5772.760	≥0.5	PASS
		5795	35.040	5777.480	5812.520	≥0.5	PASS
11AC80	Ant1	5690	75.200	5652.400	5727.600	≥0.5	PASS
		5690_UNII-3	2.6	5725	5727.600	≥0.5	PASS
		5775	73.920	5738.840	5812.760	≥0.5	PASS

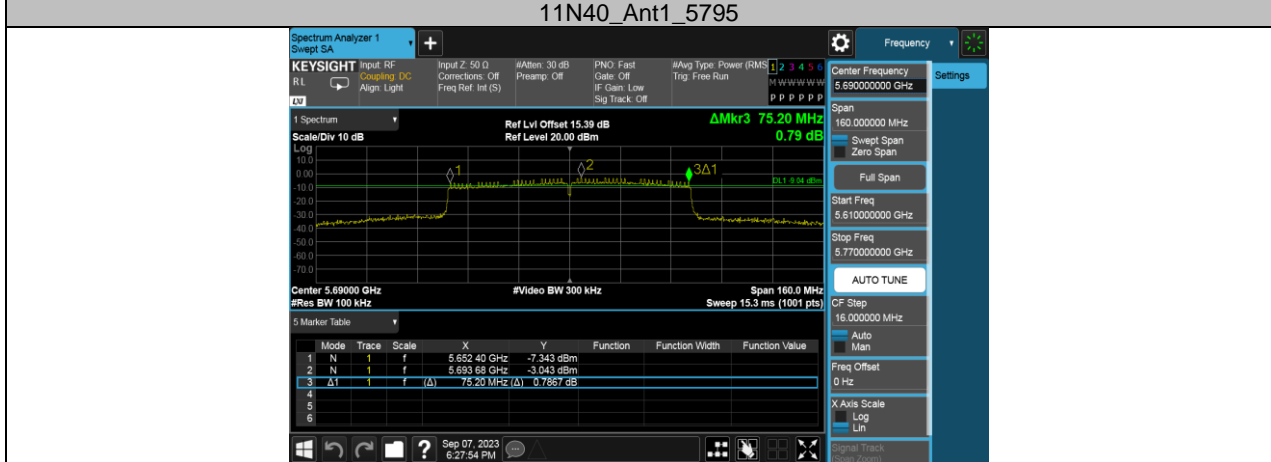
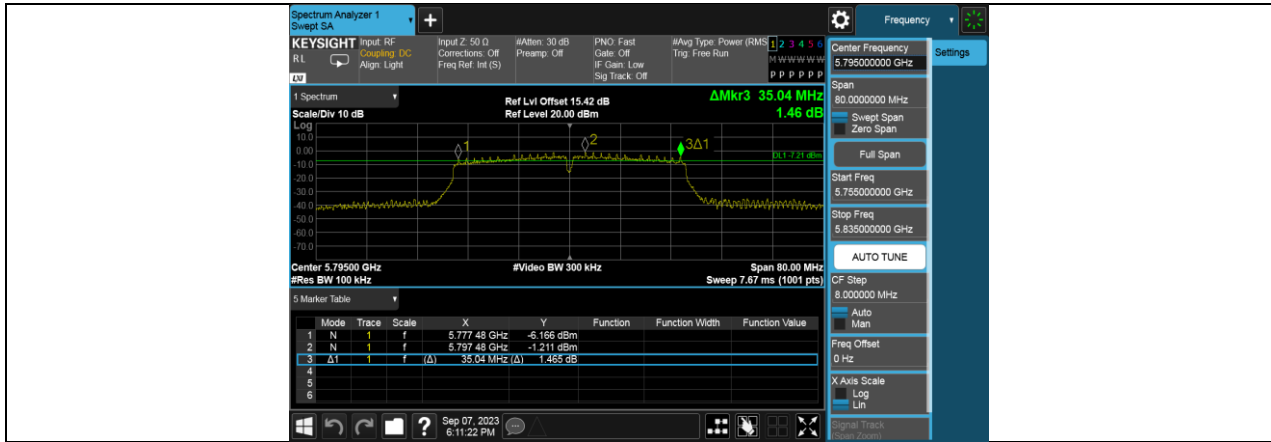
11.3.2. Test Graphs







11N40_Ant1_5755



11.4. APPENDIX D: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER

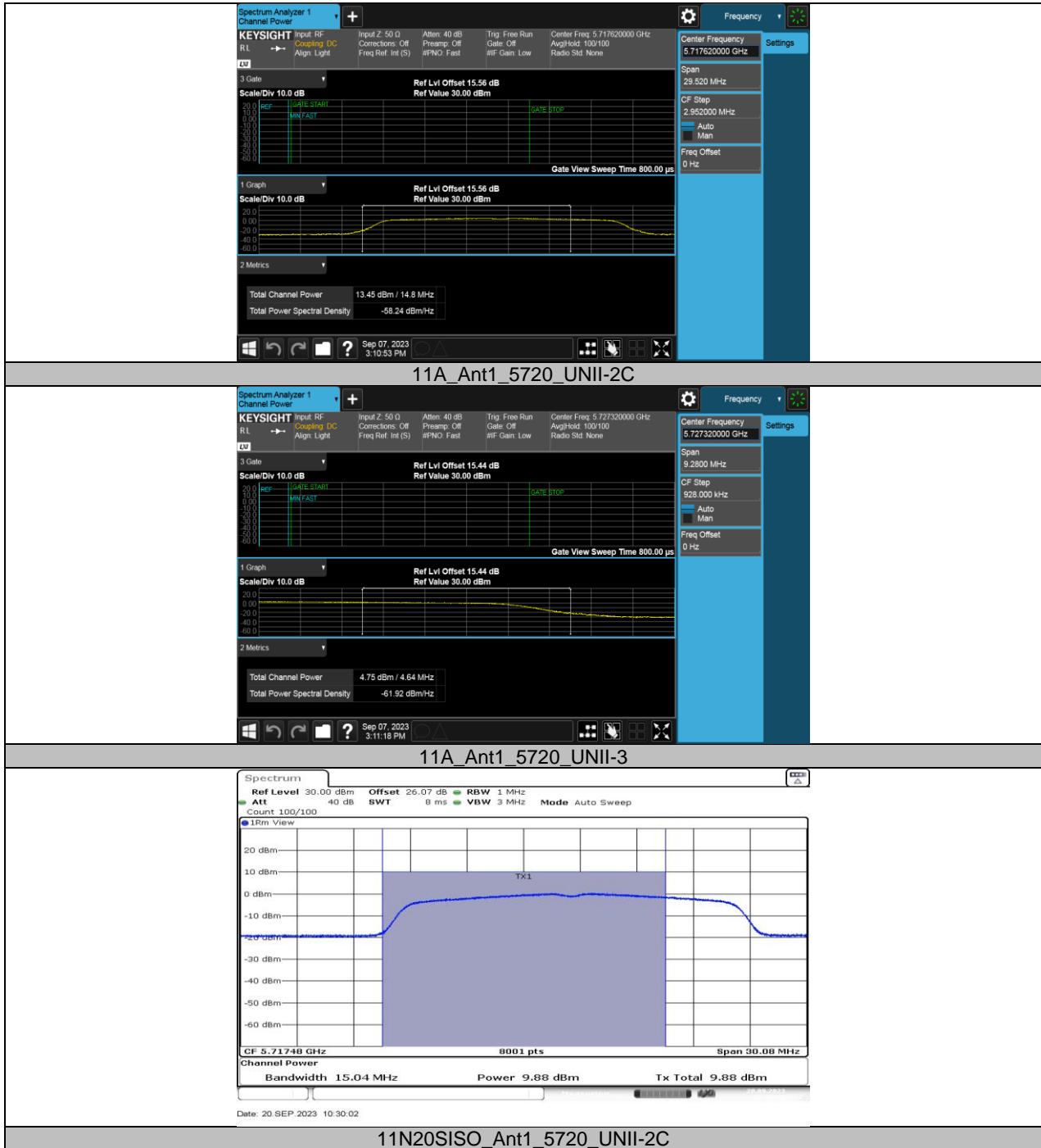
11.4.1. Test Result

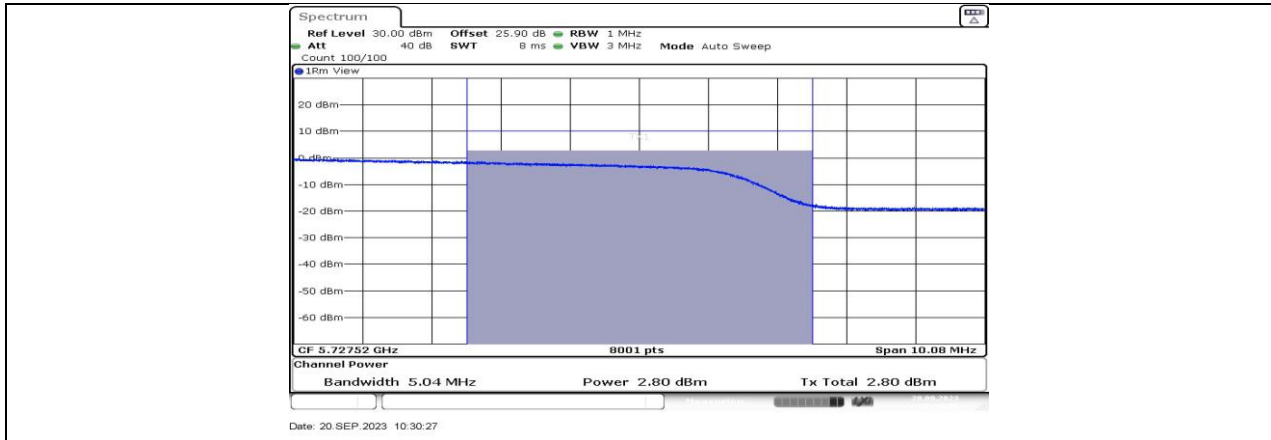
Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	ISED EIRP Limit [dBm]	Verdict
11A	Ant1	5180	15.65	≤23.98	---	17.54	≤22.18	PASS
		5200	14.67	≤23.98	---	16.56	≤22.24	PASS
		5240	15.35	≤23.98	---	17.24	≤22.17	PASS
		5260	15.64	≤23.81	≤23.21	17.53	≤29.21	PASS
		5280	15.37	≤23.91	≤23.23	17.26	≤29.23	PASS
		5320	15.36	≤23.98	≤23.21	17.25	≤29.21	PASS
		5500	14.41	≤23.84	≤23.21	16.30	≤29.21	PASS
		5580	14.65	≤23.90	≤23.20	16.54	≤29.20	PASS
		5700	12.72	≤23.86	≤23.18	14.67	≤29.18	PASS
		5720_UNII-2C	13.45	≤22.69	≤22.25	15.34	≤28.25	PASS
		5720_UNII-3	4.75	≤30.00	≤30.00	6.64	---	PASS
		5745	14.74	≤30.00	≤30.00	16.63	---	PASS
		5785	15.52	≤30.00	≤30.00	17.41	---	PASS
		5825	15.59	≤30.00	≤30.00	17.48	---	PASS
11N20	Ant1	5180	15.25	≤23.98	---	17.14	≤22.46	PASS
		5200	14.51	≤23.98	---	16.40	≤22.47	PASS
		5240	15.39	≤23.98	---	17.28	≤22.51	PASS
		5260	15.94	≤23.94	≤23.47	17.83	≤29.47	PASS
		5280	15.20	≤23.93	≤23.47	17.09	≤29.47	PASS
		5320	15.27	≤23.93	≤23.46	17.16	≤29.46	PASS
		5500	12.92	≤23.98	≤23.48	14.81	≤29.48	PASS
		5580	11.60	≤23.98	≤23.46	13.49	≤29.46	PASS
		5700	11.15	≤23.98	≤23.47	12.45	≤29.47	PASS
		5720_UNII-2C	9.88	≤22.78	≤22.41	11.77	≤28.41	PASS
		5720_UNII-3	2.80	≤30.00	≤30.00	4.69	---	PASS
		5745	14.65	≤30.00	≤30.00	16.54	---	PASS
		5785	15.31	≤30.00	≤30.00	17.20	---	PASS
		5825	15.26	≤30.00	≤30.00	17.15	---	PASS
11N40	Ant1	5190	15.28	≤23.98	---	17.17	≤23.00	PASS
		5230	15.38	≤23.98	---	17.27	≤23.00	PASS
		5270	15.69	≤23.98	≤23.98	17.58	≤30.00	PASS
		5310	14.86	≤23.98	≤23.98	16.75	≤30.00	PASS
		5510	11.27	≤23.98	≤23.98	13.16	≤30.00	PASS
		5550	10.82	≤23.98	≤23.98	12.71	≤30.00	PASS
		5670	9.93	≤23.98	≤23.98	11.82	≤30.00	PASS
		5710_UNII-2C	10.09	≤23.98	≤23.98	11.98	≤30.00	PASS
		5710_UNII-3	-2.02	≤30.00	≤30.00	-0.13	---	PASS
		5755	14.90	≤30.00	≤30.00	16.79	---	PASS
		5795	15.69	≤30.00	≤30.00	17.58	---	PASS
11AC80	Ant1	5210	14.53	≤23.98	---	16.42	≤23.00	PASS
		5290	13.97	≤23.98	≤23.98	15.86	≤30.00	PASS
		5530	11.80	≤23.98	≤23.98	13.69	≤30.00	PASS
		5610	11.83	≤23.98	≤23.98	13.72	≤30.00	PASS
		5690_UNII-2C	11.92	≤23.98	≤23.98	13.81	≤30.00	PASS
		5690_UNII-3	-3.42	≤30.00	≤30.00	-1.53	---	PASS
5775	15.07	≤30.00	≤30.00	16.96	---	PASS		

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

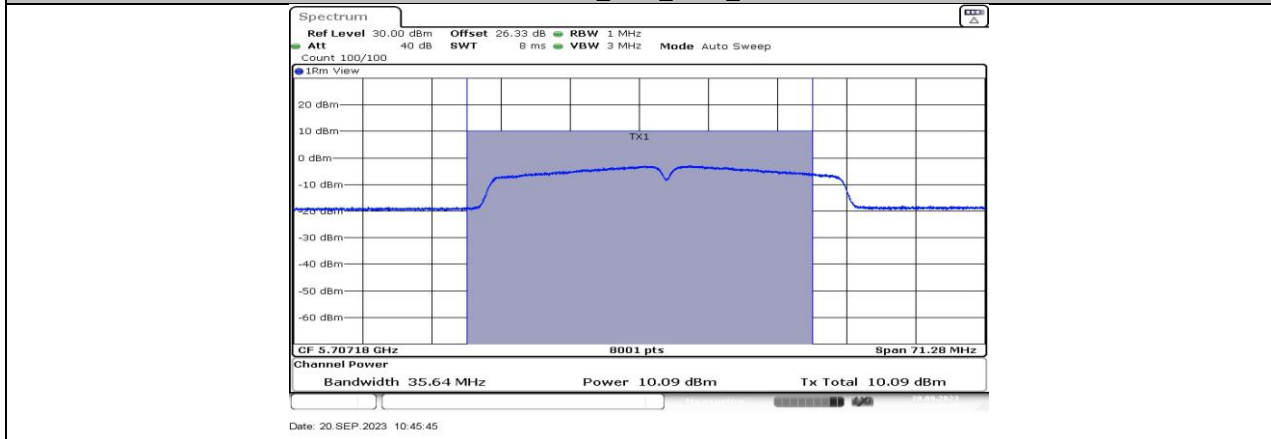
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.4.2. Test Graphs

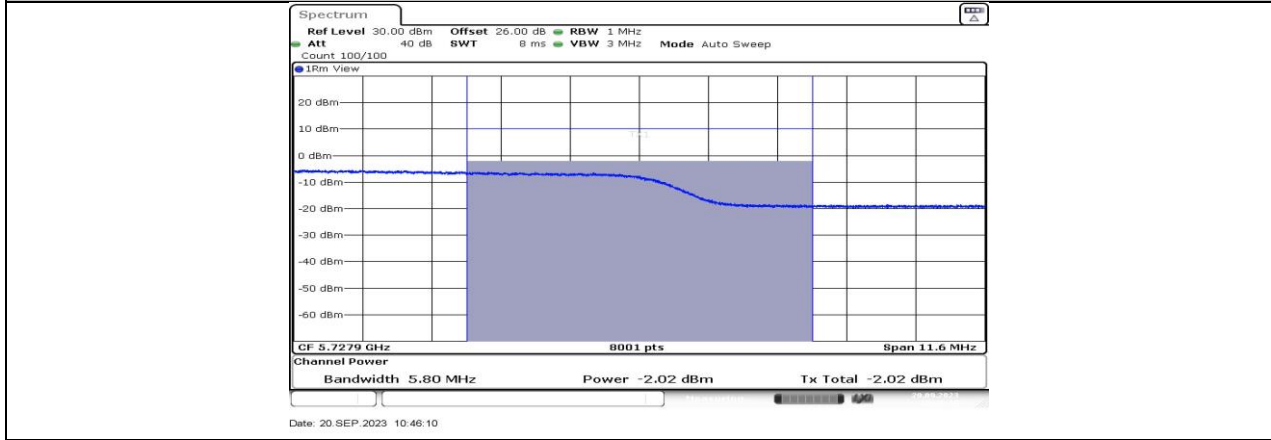




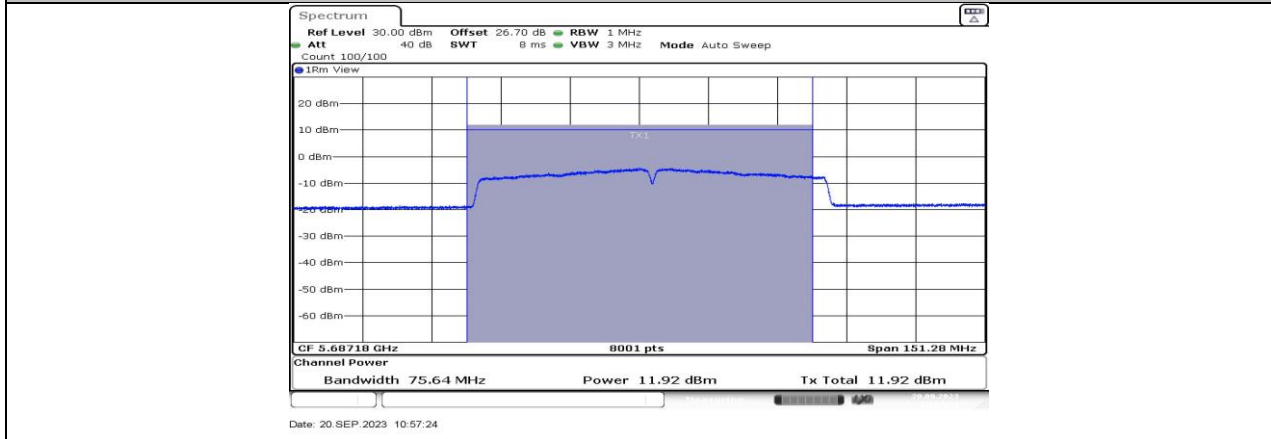
11N20SISO_Ant1_5720_UNII-3

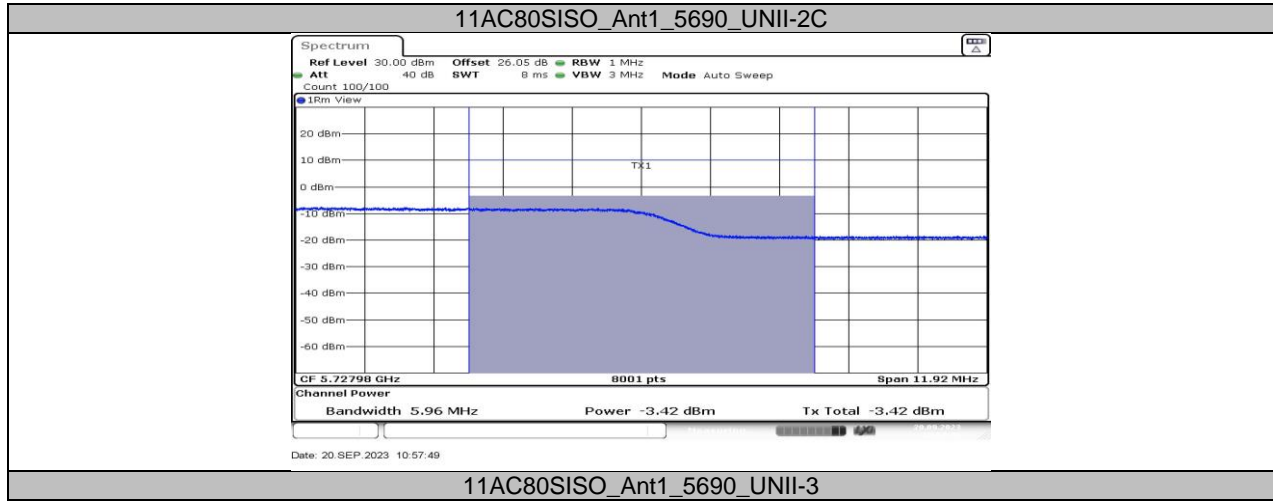


11N40SISO_Ant1_5710_UNII-2C



11N40SISO_Ant1_5710_UNII-3





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	Ant1	5180	5.32	≤11.00	7.21	≤10.00	PASS
		5200	4.6	≤11.00	6.49	≤10.00	PASS
		5240	5.19	≤11.00	7.08	≤10.00	PASS
		5260	5.94	≤11.00	7.83	---	PASS
		5280	5.23	≤11.00	7.12	---	PASS
		5320	5.22	≤11.00	7.11	---	PASS
		5500	4.22	≤11.00	6.11	---	PASS
		5580	4.91	≤11.00	6.80	---	PASS
		5700	2.26	≤11.00	4.15	---	PASS
		5720_UNII-2C	4.66	≤11.00	6.55	---	PASS
		5720_UNII-3	-0.65	≤30.00	1.24	---	PASS
		5745	1.66	≤30.00	3.55	---	PASS
		5785	2.73	≤30.00	4.62	---	PASS
11N20	Ant1	5825	2.67	≤30.00	4.56	---	PASS
		5180	5.01	≤11.00	6.90	≤10.00	PASS
		5200	4.27	≤11.00	6.16	≤10.00	PASS
		5240	5.12	≤11.00	7.01	≤10.00	PASS
		5260	6.2	≤11.00	8.09	---	PASS
		5280	4.89	≤11.00	6.78	---	PASS
		5320	5.31	≤11.00	7.20	---	PASS
		5500	2.34	≤11.00	4.23	---	PASS
		5580	1.04	≤11.00	2.93	---	PASS
		5700	-0.12	≤11.00	1.77	---	PASS
		5720_UNII-2C	0.13	≤11.00	2.02	---	PASS
		5720_UNII-3	-4.8	≤30.00	-2.91	---	PASS
		5745	1.7	≤30.00	3.59	---	PASS
11N40	Ant1	5785	2.32	≤30.00	4.21	---	PASS
		5825	2.21	≤30.00	4.10	---	PASS
		5190	2.16	≤11.00	4.05	≤10.00	PASS
		5230	2.24	≤11.00	4.13	≤10.00	PASS
		5270	2.56	≤11.00	4.45	---	PASS
		5310	1.54	≤11.00	3.43	---	PASS
		5510	-2.28	≤11.00	-0.39	---	PASS
		5550	-2.56	≤11.00	-0.67	---	PASS
		5670	-3.63	≤11.00	-1.74	---	PASS
		5710_UNII-2C	-3.33	≤11.00	-1.44	---	PASS
		5710_UNII-3	-9.3	≤30.00	-7.41	---	PASS
		5755	-1.24	≤30.00	0.65	---	PASS
		5795	-0.46	≤30.00	1.43	---	PASS
11AC80	Ant1	5210	-2.27	≤11.00	-0.38	≤10.00	PASS
		5290	-2.8	≤11.00	-0.91	---	PASS
		5530	-5.05	≤11.00	-3.16	---	PASS
		5610	-5.11	≤11.00	-3.22	---	PASS
		5690_UNII-2C	-4.92	≤11.00	-3.03	---	PASS
		5690_UNII-3	-10.99	≤30.00	-9.10	---	PASS
		5775	-4.2	≤30.00	-2.31	---	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

