





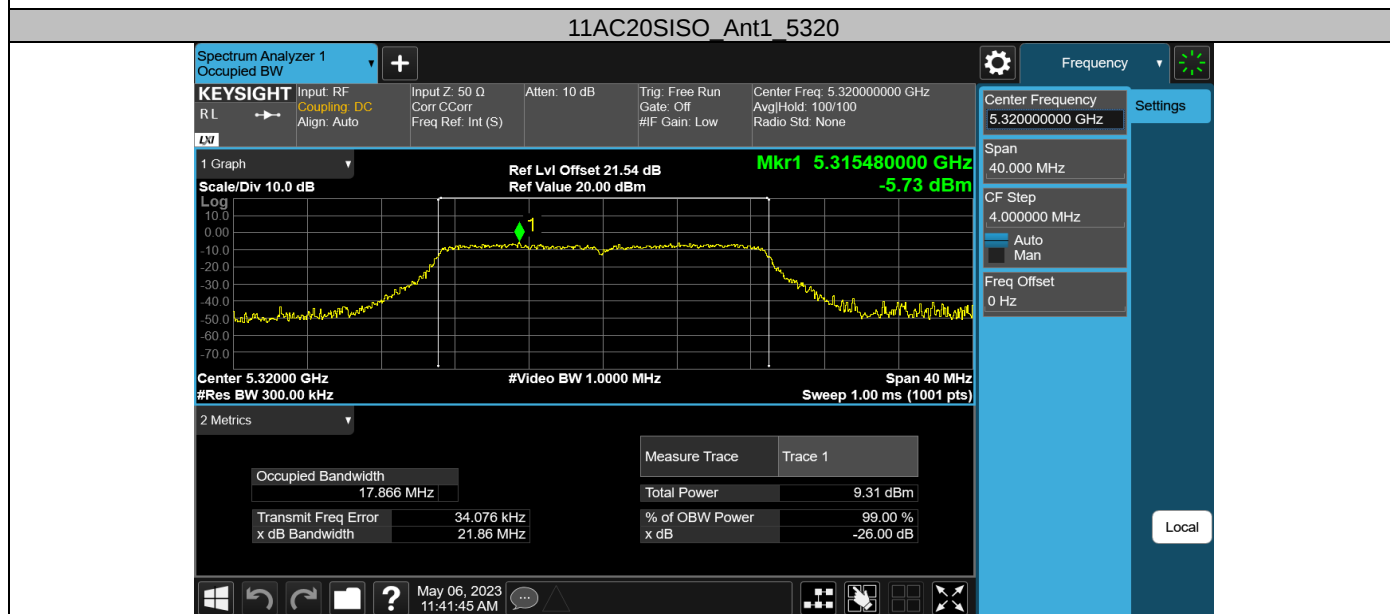
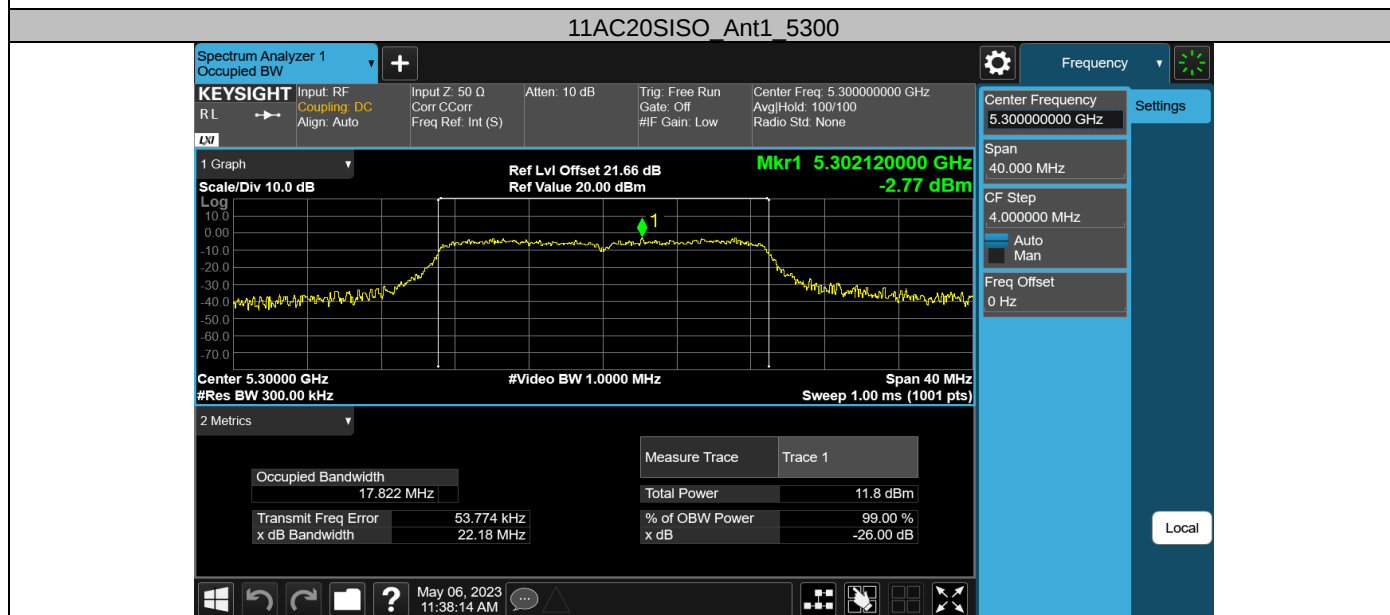
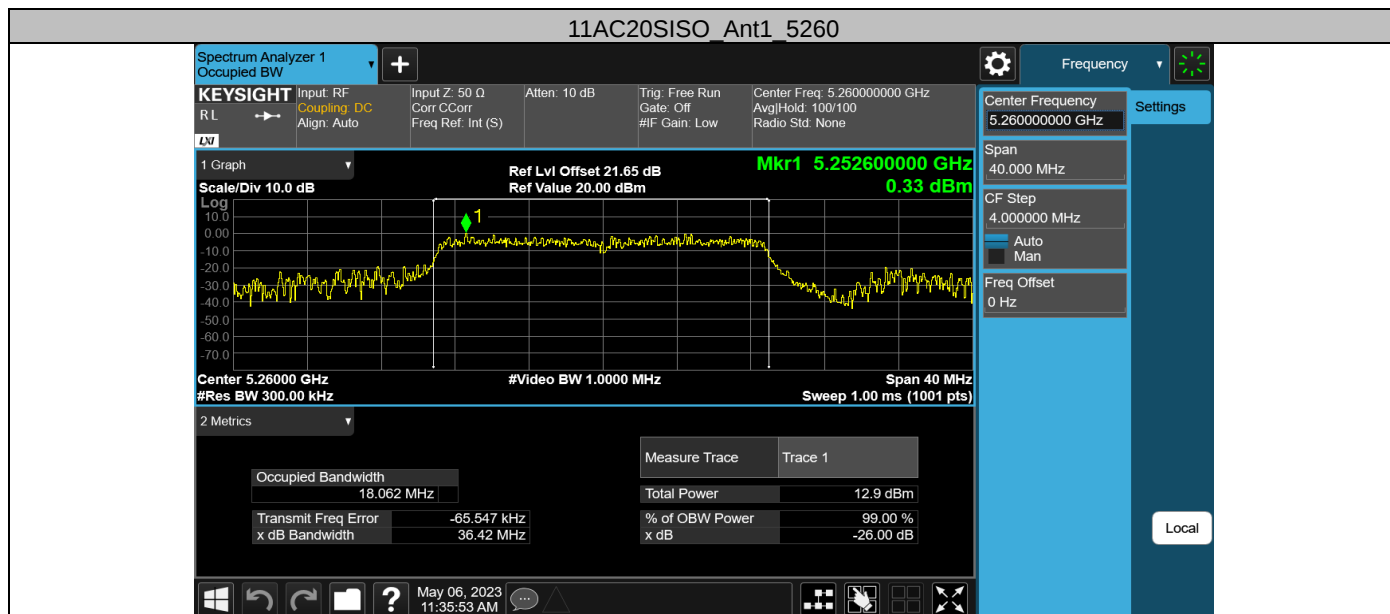








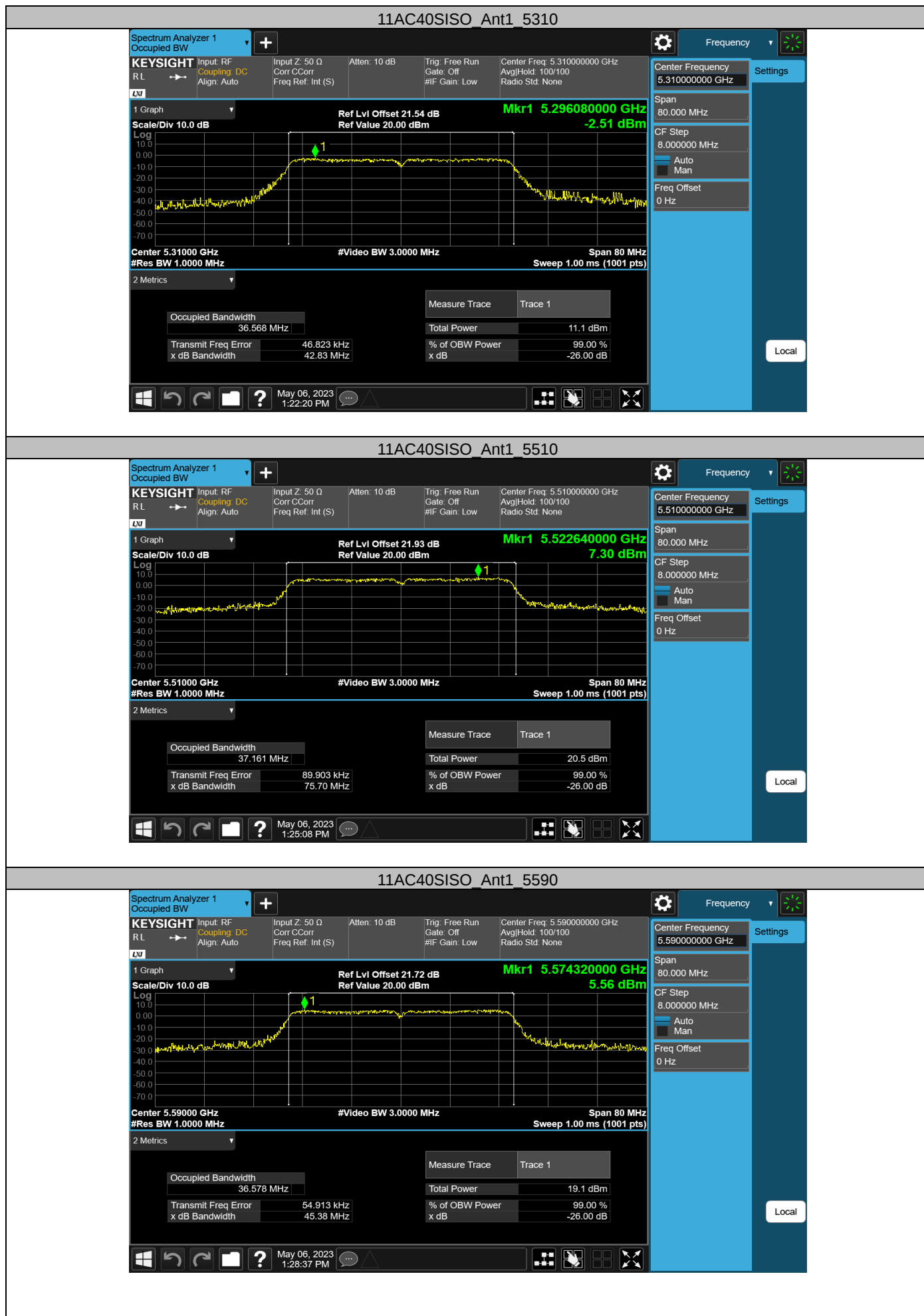




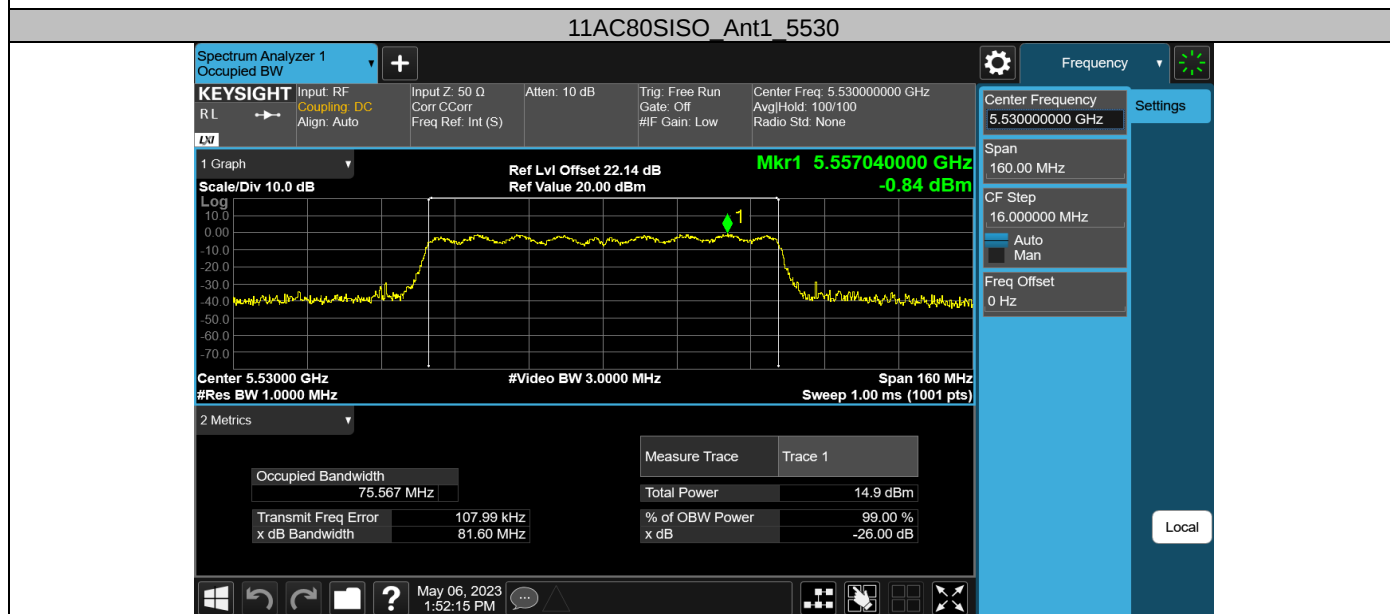
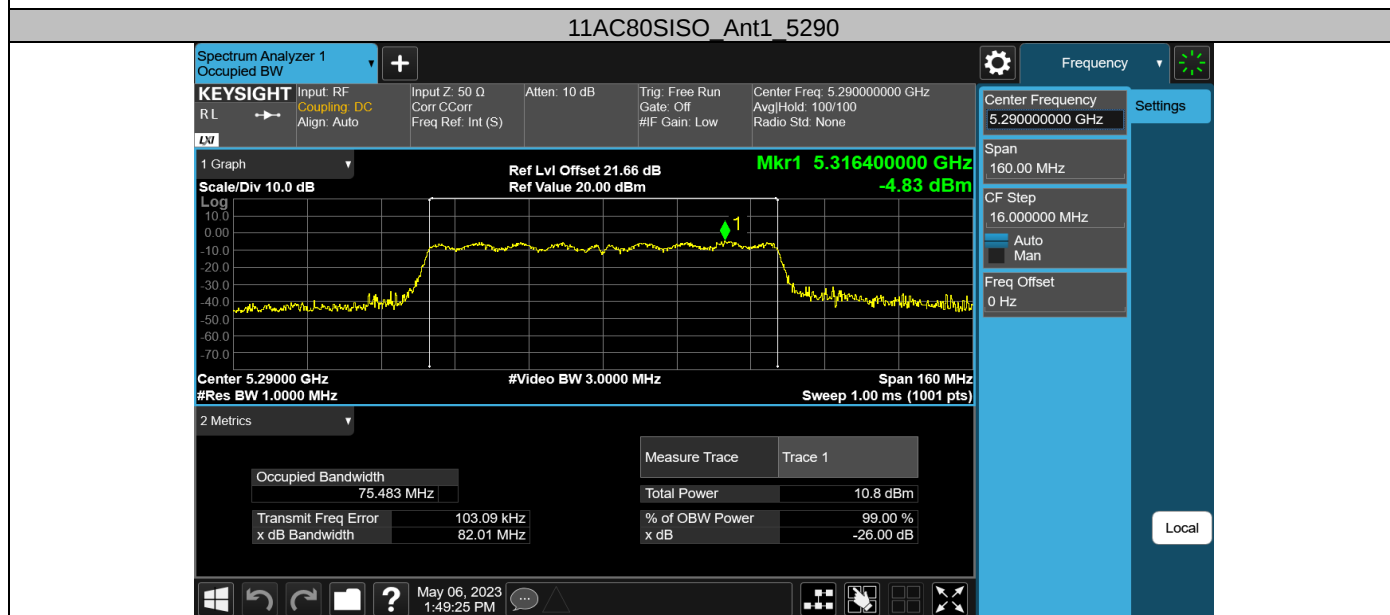
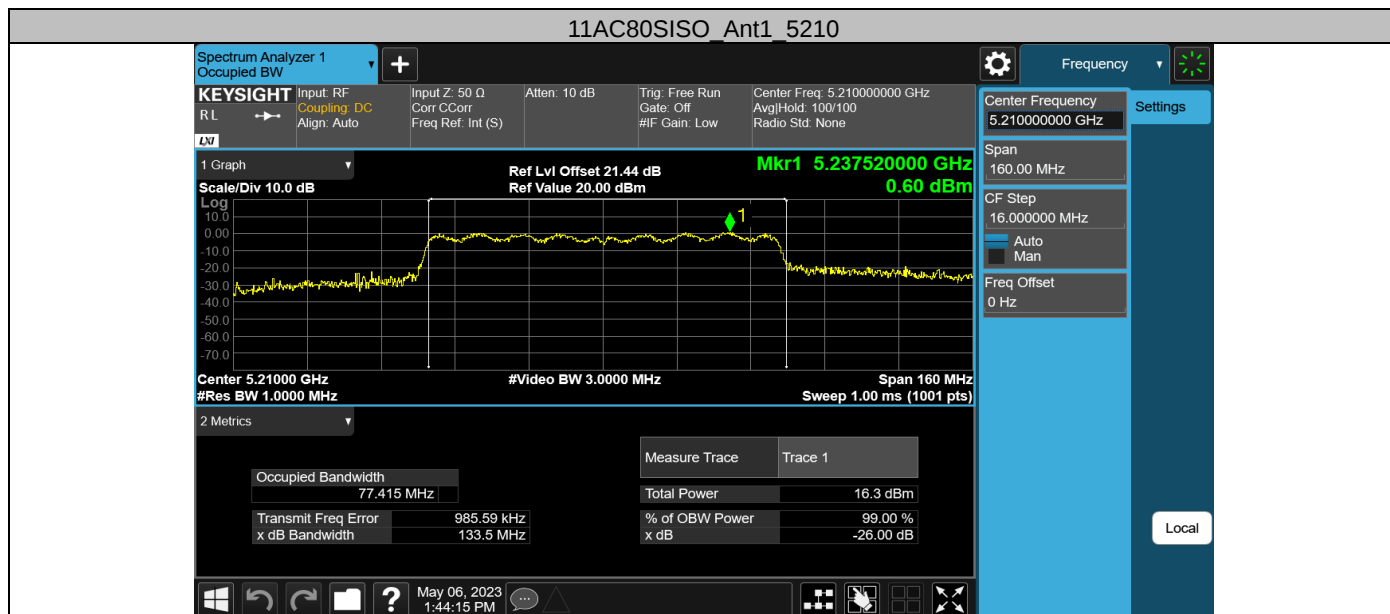


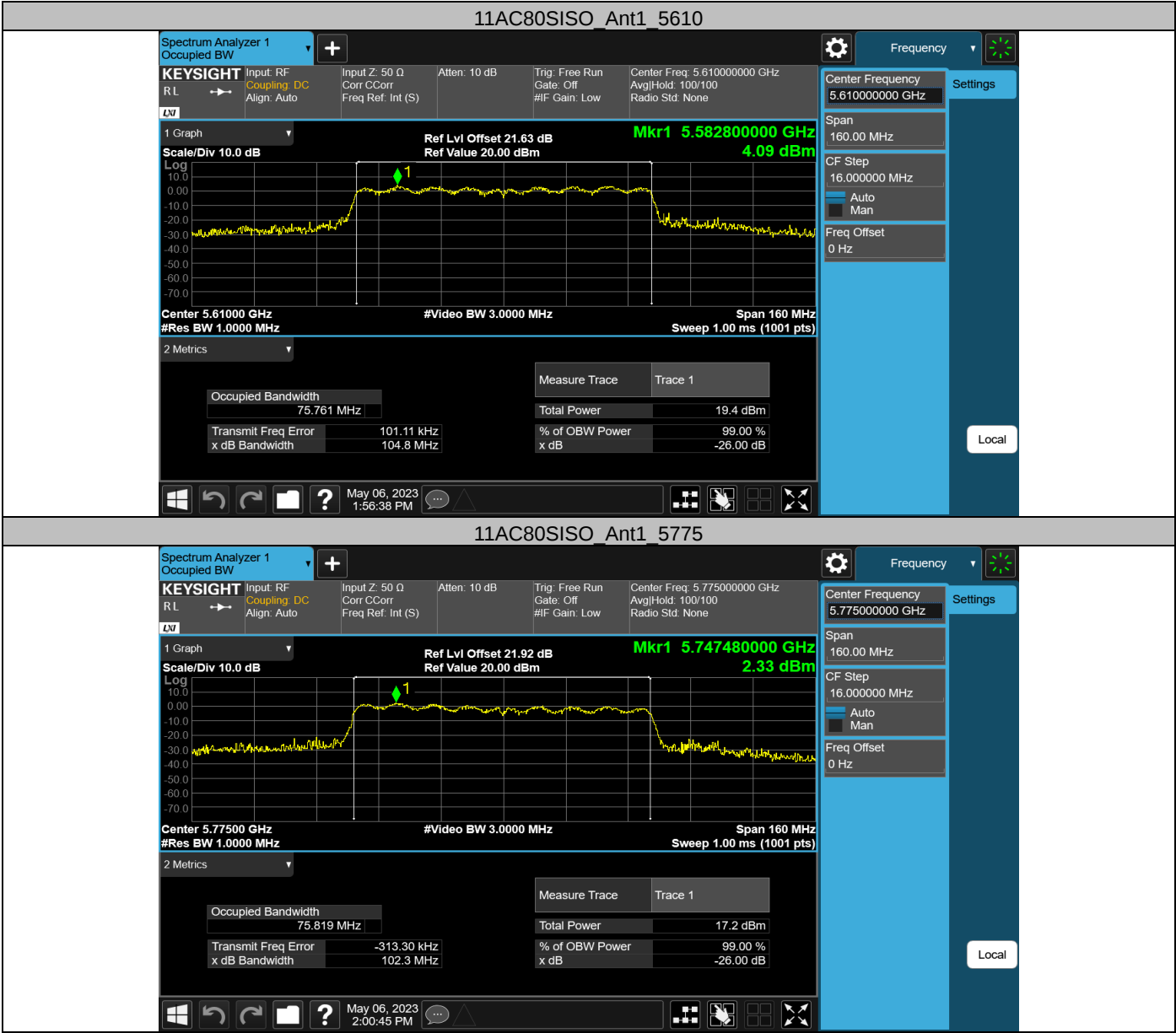












Appendix E: Maximum conducted output power
Test Result Channel Power

Test Mode	Antenna	Frequency[M Hz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	9.59	69.44	1.58	11.17	≤23.98	PASS
		5200	9.73	68.57	1.64	11.37	≤23.98	PASS
		5240	10.11	73.53	1.34	11.45	≤23.98	PASS
		5260	10.48	69.44	1.58	12.06	≤23.98	PASS
		5300	11.56	71.43	1.46	13.02	≤23.98	PASS
		5320	11.30	66.67	1.76	13.06	≤23.98	PASS
		5500	13.27	66.67	1.76	15.03	≤23.98	PASS
		5580	13.22	68.57	1.64	14.86	≤23.98	PASS
		5700	12.05	67.57	1.70	13.75	≤23.98	PASS
		5745	10.93	69.44	1.58	12.51	≤30.00	PASS
		5785	10.86	66.67	1.76	12.62	≤30.00	PASS
		5825	9.96	71.43	1.46	11.42	≤30.00	PASS
11N20SISO	Ant1	5180	9.44	66.67	1.76	11.20	≤23.98	PASS
		5200	10.10	97.96	0.09	10.19	≤23.98	PASS
		5240	10.21	96.48	0.16	10.37	≤23.98	PASS
		5260	10.54	95.07	0.22	10.76	≤23.98	PASS
		5300	11.36	96.48	0.16	11.52	≤23.98	PASS
		5320	11.20	97.46	0.11	11.31	≤23.98	PASS
		5500	13.48	95.52	0.20	13.68	≤23.98	PASS
		5580	13.23	94.58	0.24	13.47	≤23.98	PASS
		5700	12.17	96.00	0.18	12.35	≤23.98	PASS
		5745	12.58	95.52	0.20	12.78	≤30.00	PASS
		5785	11.64	97.46	0.11	11.75	≤30.00	PASS
		5825	10.00	97.46	0.11	10.11	≤30.00	PASS
11N40SISO	Ant1	5190	9.79	90.38	0.44	10.23	≤23.98	PASS
		5230	10.26	91.26	0.40	10.66	≤23.98	PASS
		5270	10.90	91.26	0.40	11.30	≤23.98	PASS
		5310	11.26	89.62	0.48	11.74	≤23.98	PASS
		5510	12.70	90.38	0.44	13.14	≤23.98	PASS
		5590	11.69	89.52	0.48	12.17	≤23.98	PASS
		5670	12.73	90.38	0.44	13.17	≤23.98	PASS
		5755	11.05	90.38	0.44	11.49	≤30.00	PASS
		5795	10.71	90.38	0.44	11.15	≤30.00	PASS
		5825	9.93	94.12	0.26	10.19	≤30.00	PASS
11AC20SISO	Ant1	5180	9.35	95.05	0.22	9.57	≤23.98	PASS
		5200	9.74	97.46	0.11	9.85	≤23.98	PASS
		5240	10.19	96.97	0.13	10.32	≤23.98	PASS
		5260	10.57	95.52	0.20	10.77	≤23.98	PASS
		5300	11.28	95.52	0.20	11.48	≤23.98	PASS
		5320	11.24	96.48	0.16	11.40	≤23.98	PASS
		5500	12.71	97.96	0.09	12.80	≤23.98	PASS
		5580	11.46	96.00	0.18	11.64	≤23.98	PASS
		5700	12.18	96.00	0.18	12.36	≤23.98	PASS
		5745	10.88	97.46	0.11	10.99	≤30.00	PASS
		5785	10.66	95.52	0.20	10.86	≤30.00	PASS
		5825	9.93	94.12	0.26	10.19	≤30.00	PASS
11AC40SISO	Ant1	5190	10.09	93.07	0.31	10.40	≤23.98	PASS
		5230	10.39	89.62	0.48	10.87	≤23.98	PASS
		5270	10.97	92.23	0.35	11.32	≤23.98	PASS
		5310	11.34	88.68	0.52	11.86	≤23.98	PASS
		5510	11.04	90.48	0.43	11.47	≤23.98	PASS
		5590	11.62	94.00	0.27	11.89	≤23.98	PASS
		5670	11.92	88.68	0.52	12.44	≤23.98	PASS

11AC80SISO	Ant1	5755	10.81	91.35	0.39	11.20	≤30.00	PASS
		5795	10.49	90.38	0.44	10.93	≤30.00	PASS
		5210	9.95	96.48	0.16	10.11	≤23.98	PASS
		5290	10.95	94.58	0.24	11.19	≤23.98	PASS
		5530	11.50	95.52	0.20	11.70	≤23.98	PASS
		5610	11.93	97.96	0.09	12.02	≤23.98	PASS
		5775	11.33	96.48	0.16	11.49	≤30.00	PASS

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

Test Graphs Channel Power







