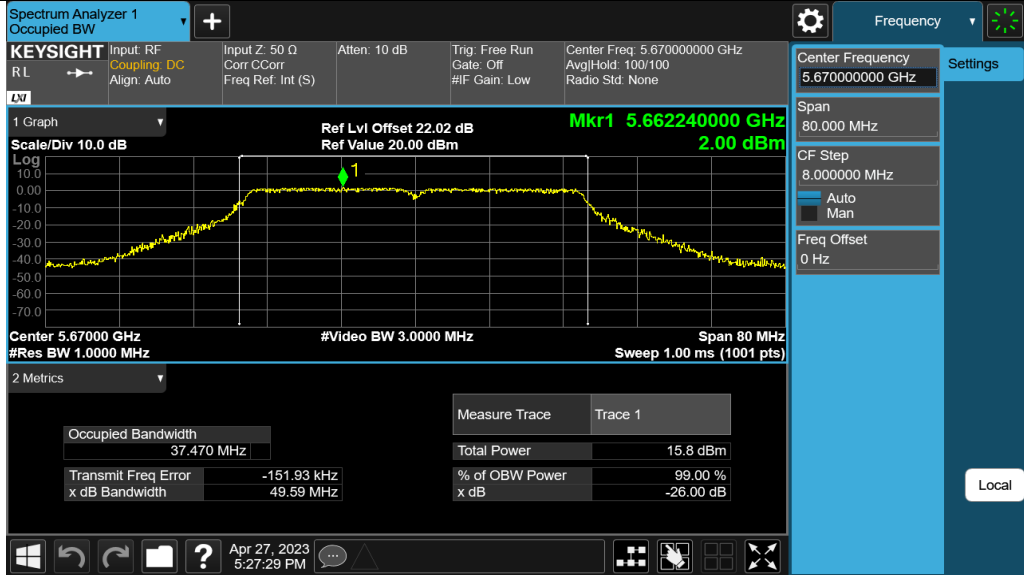




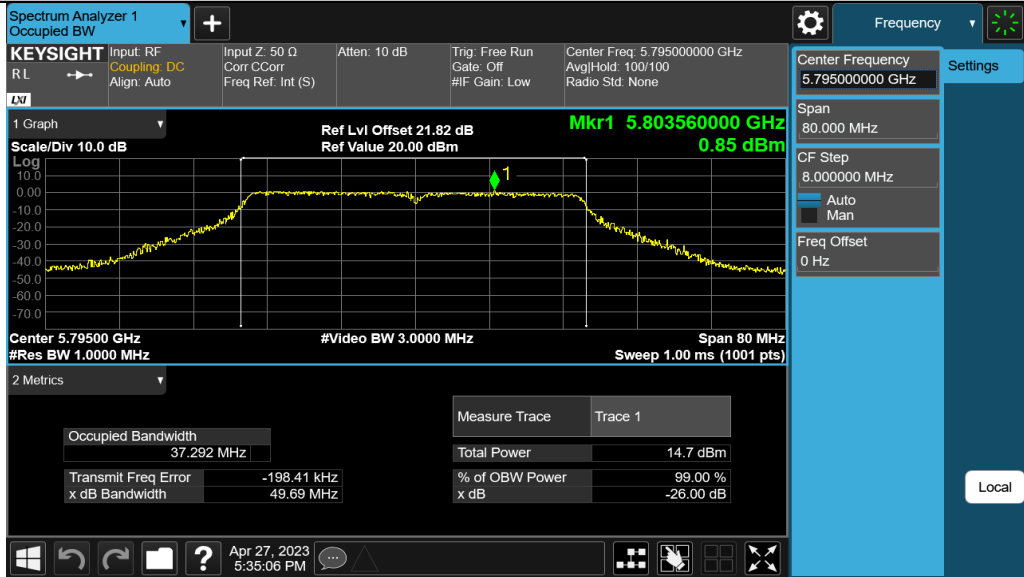
11AC40SISO\_Ant1\_5670

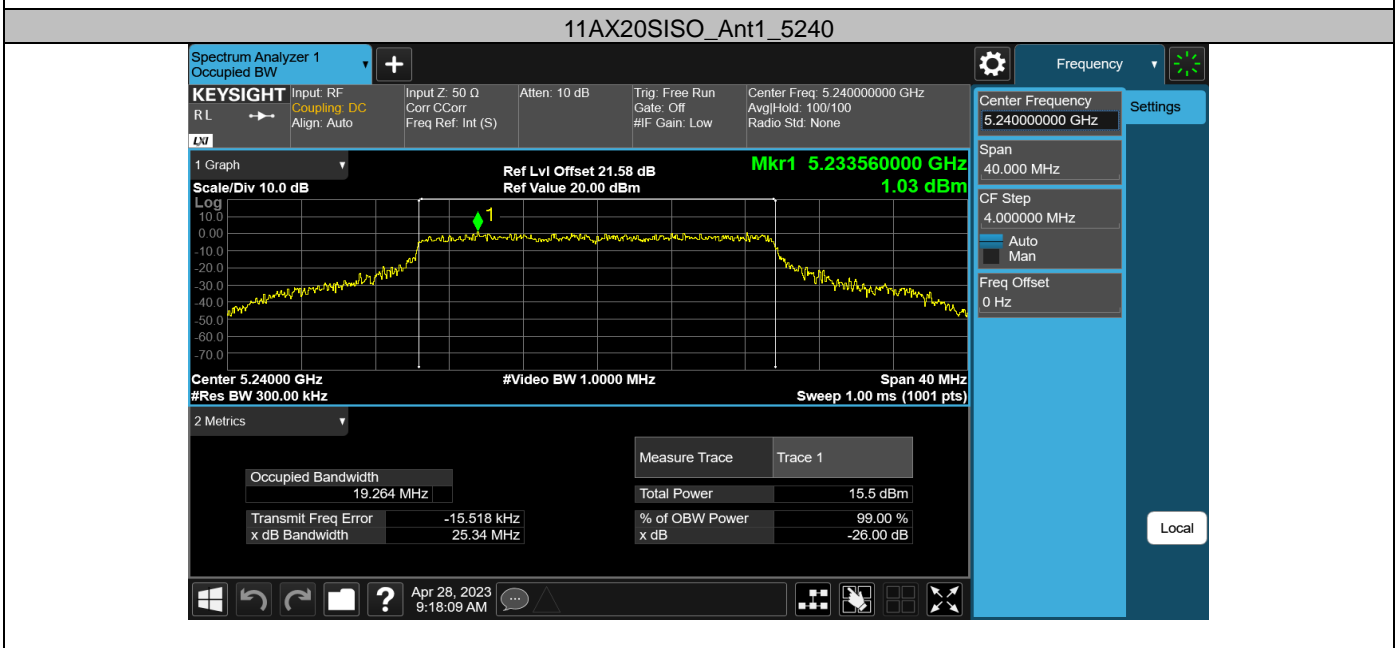
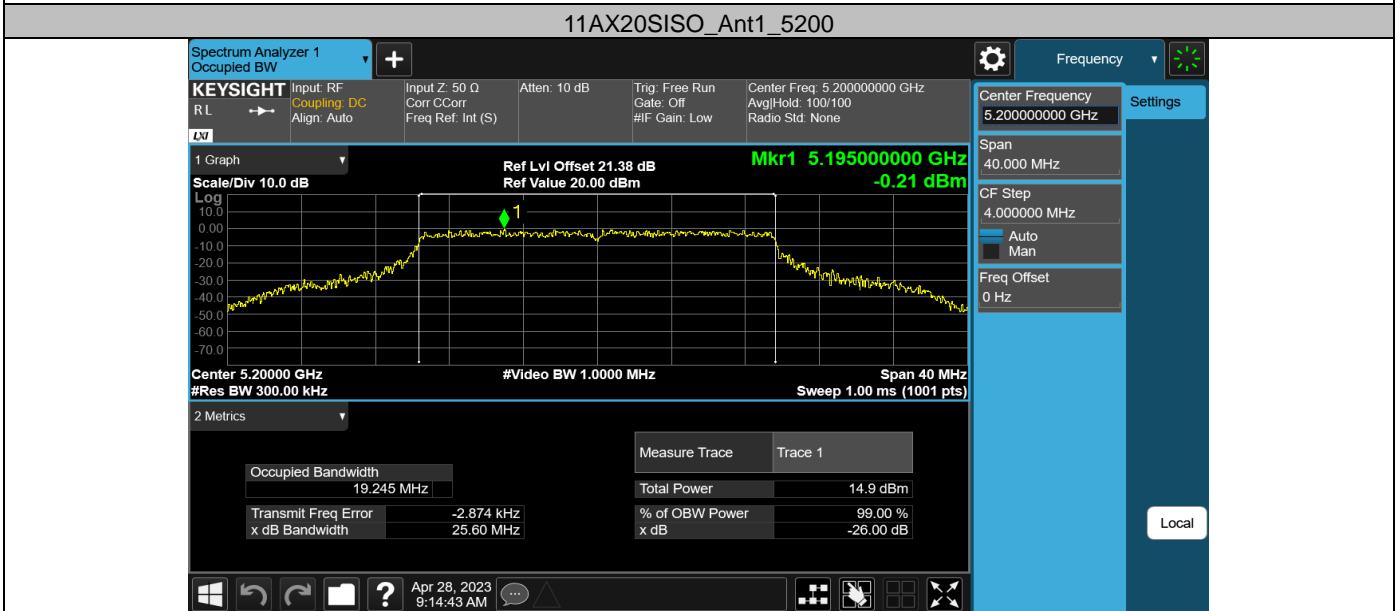
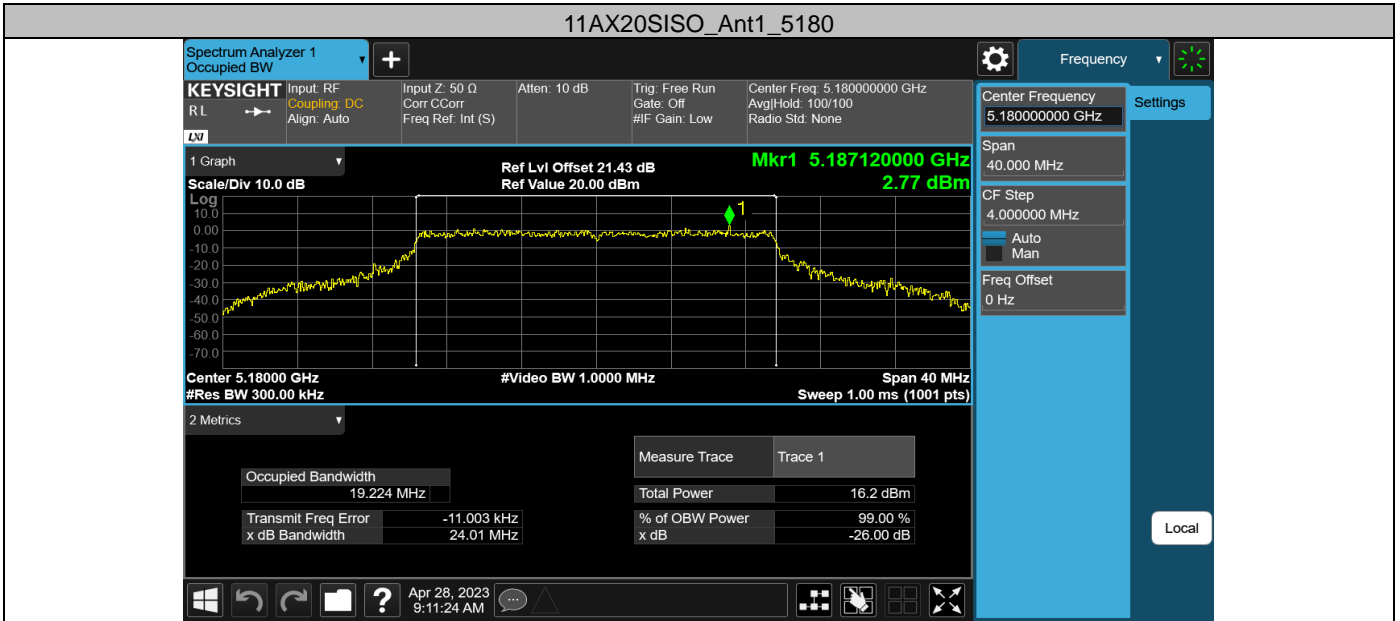


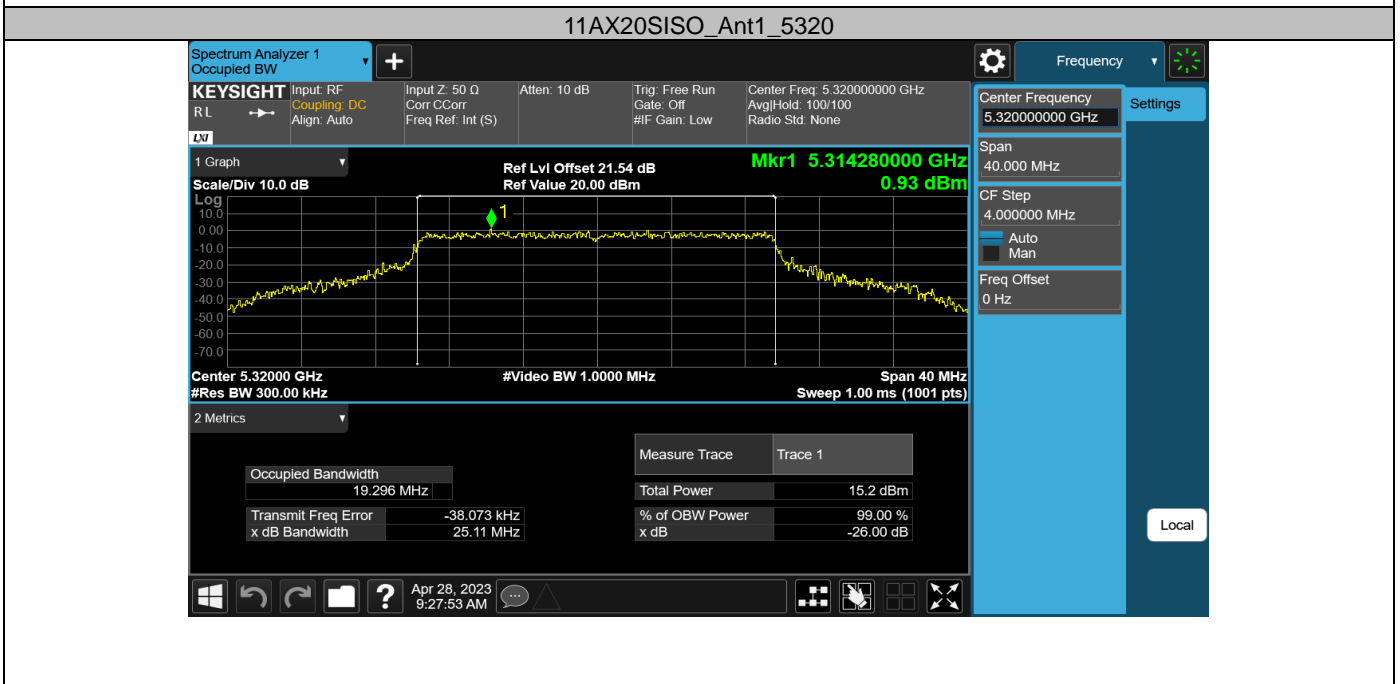
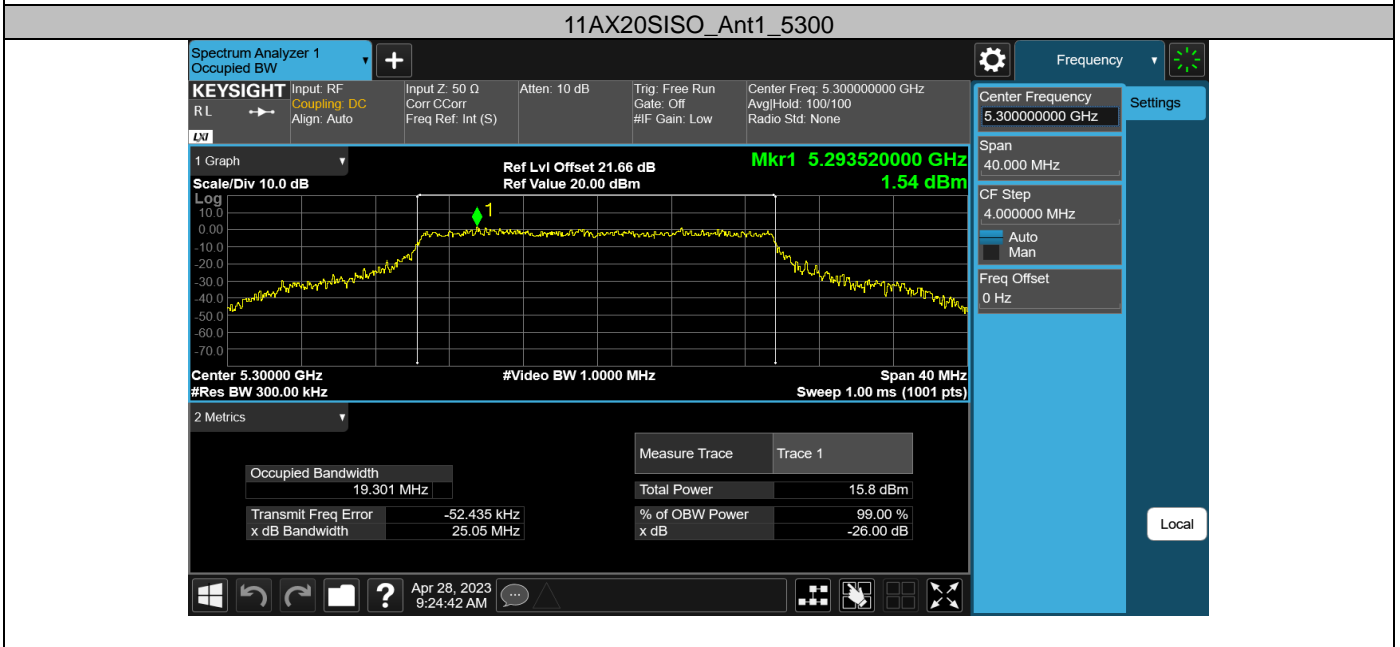
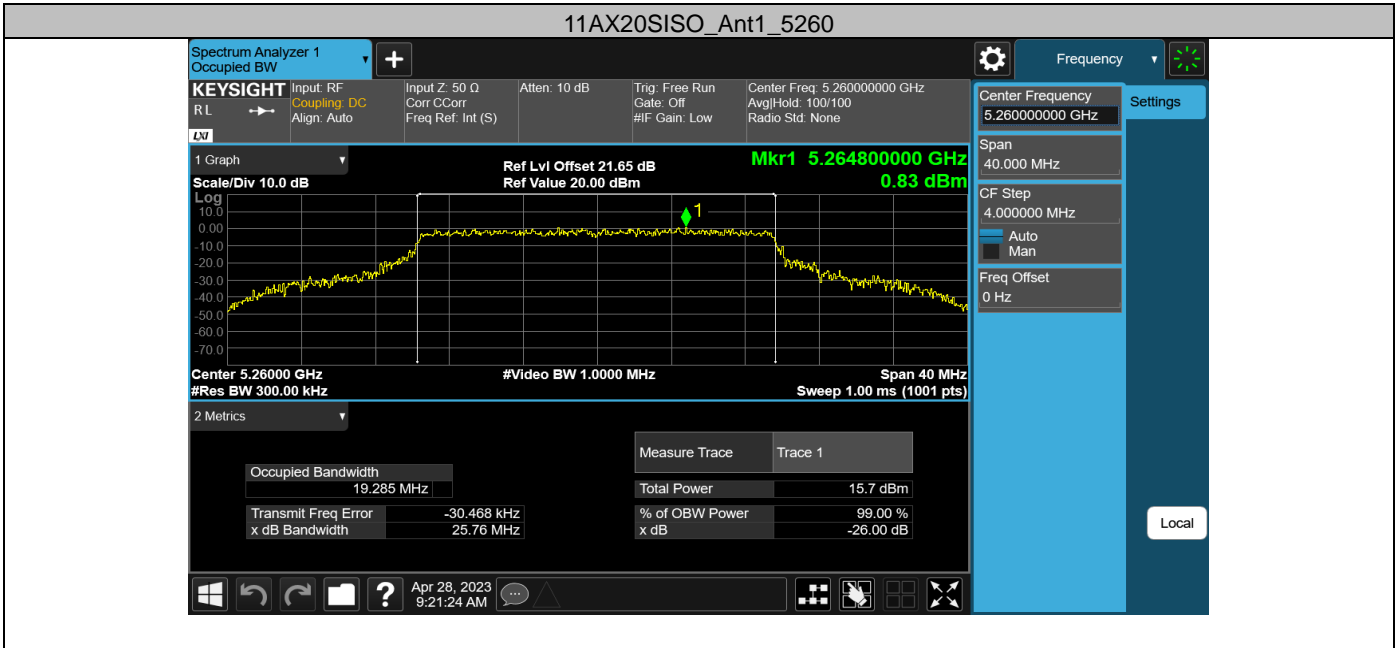
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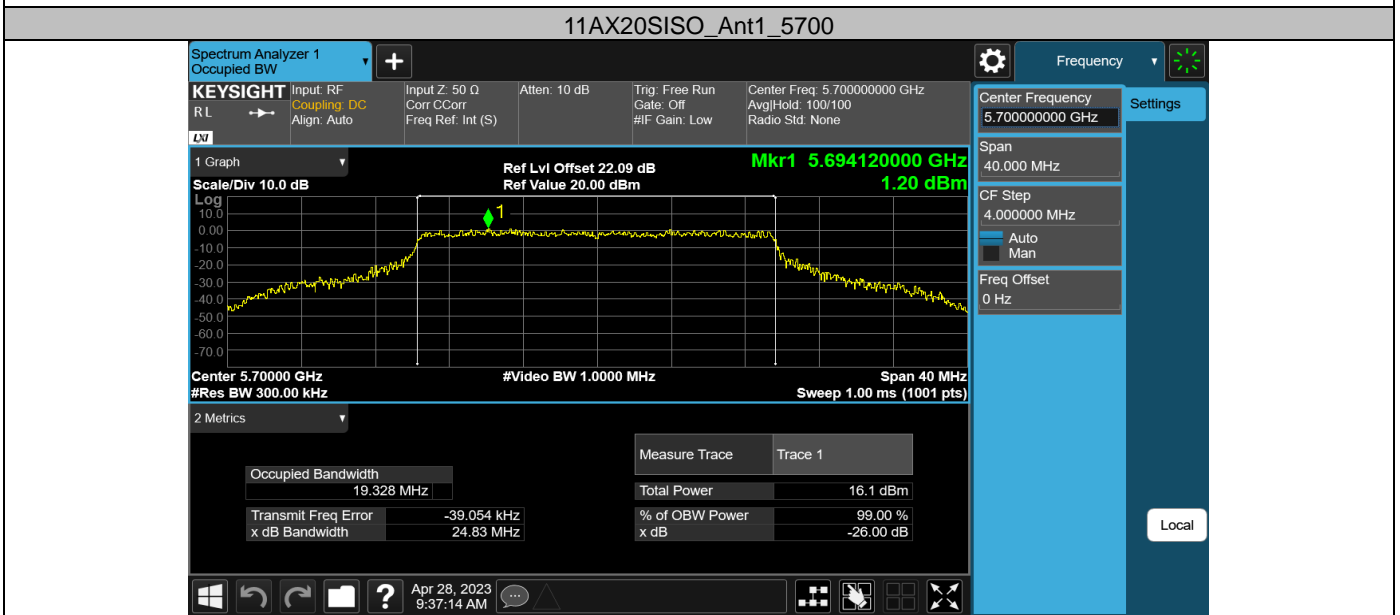
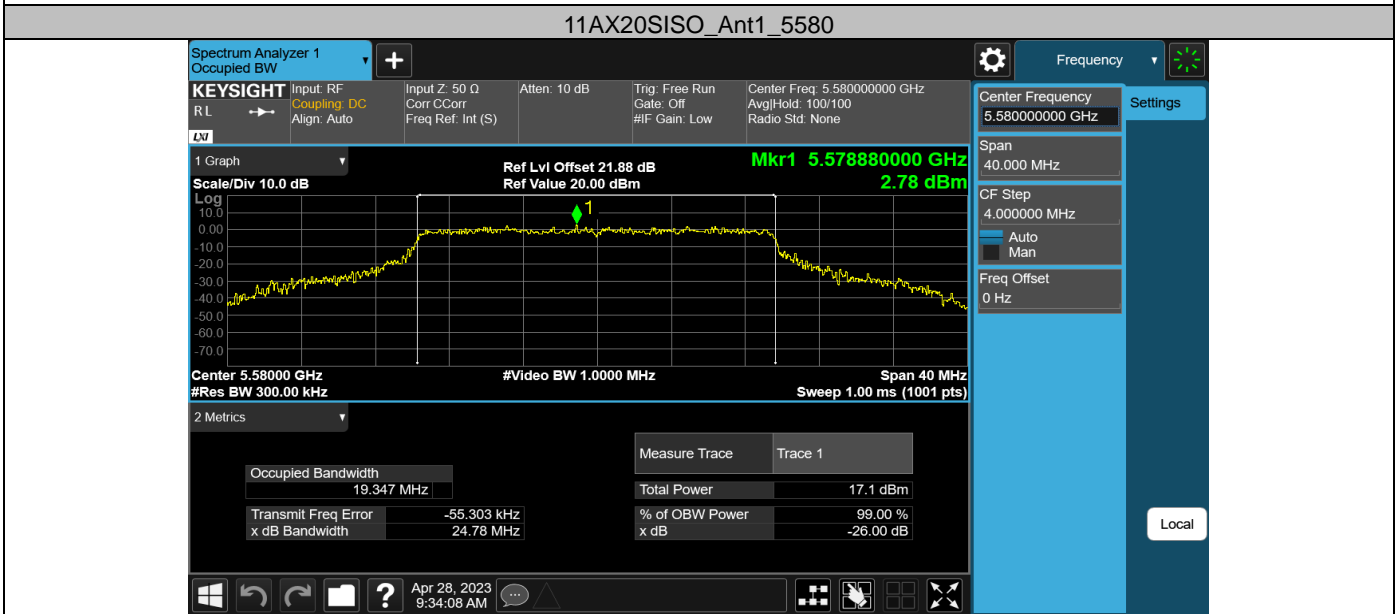


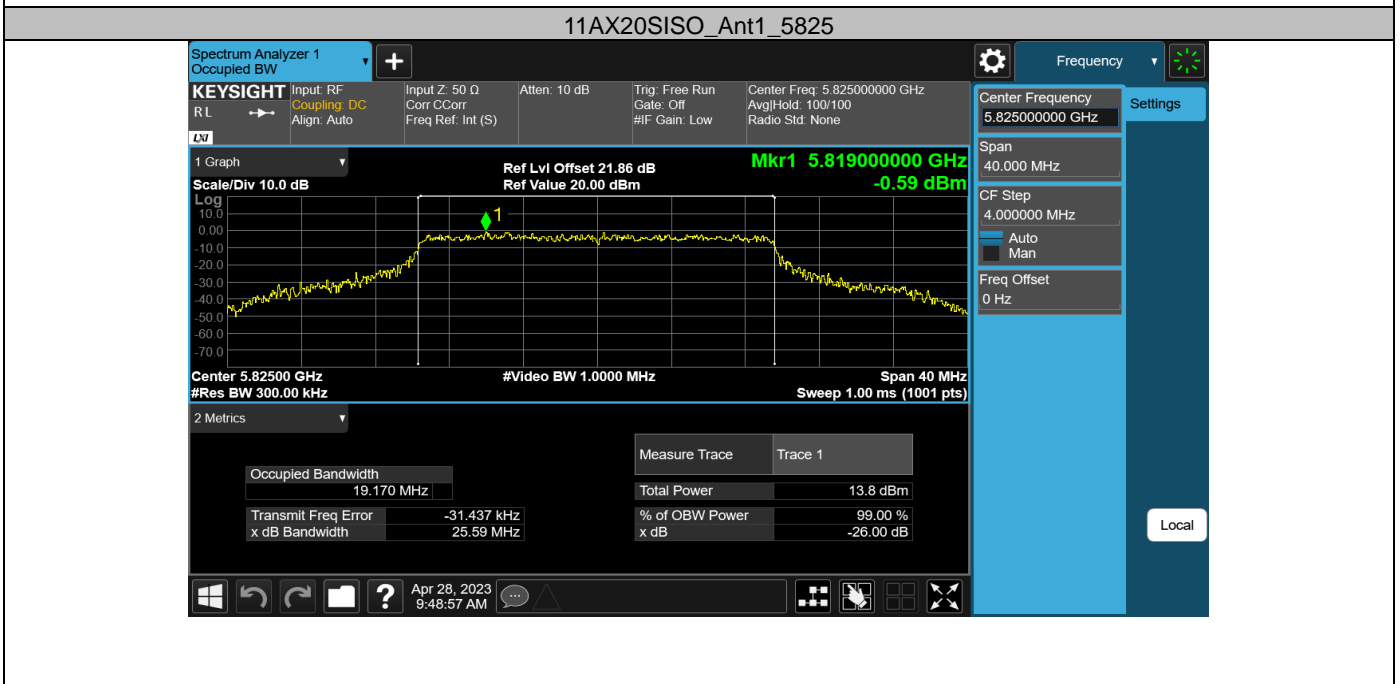
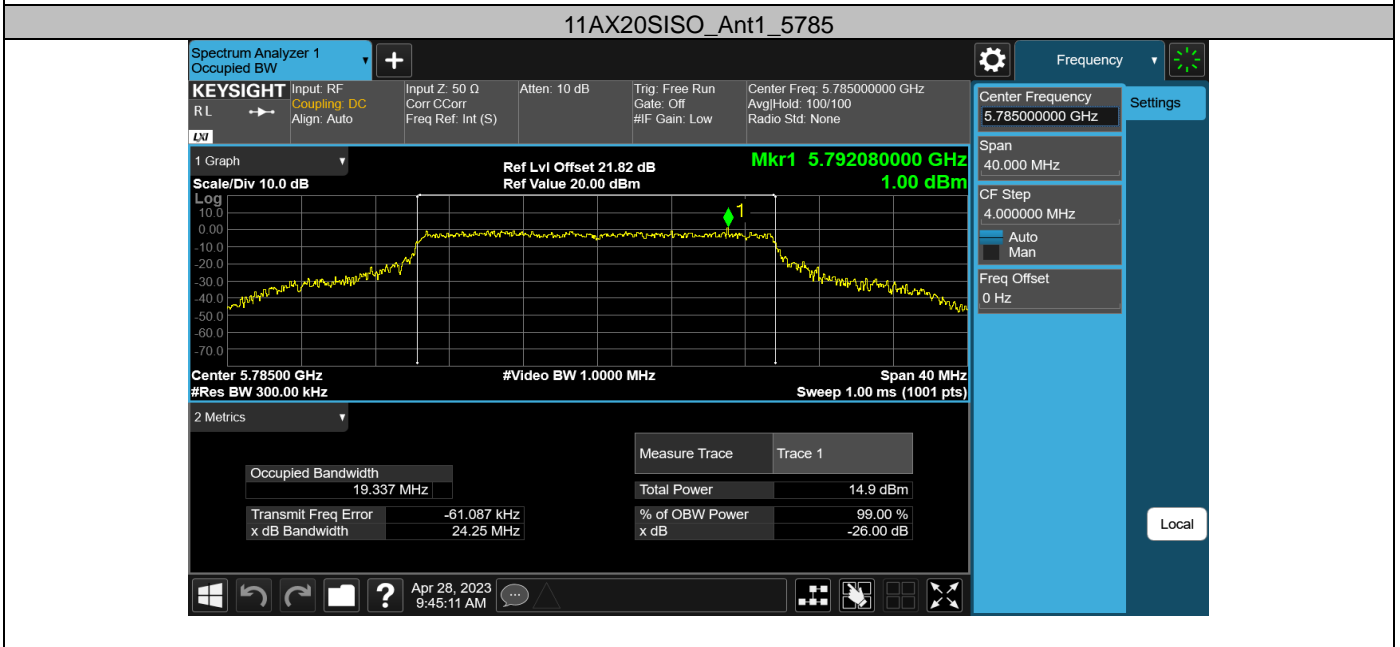
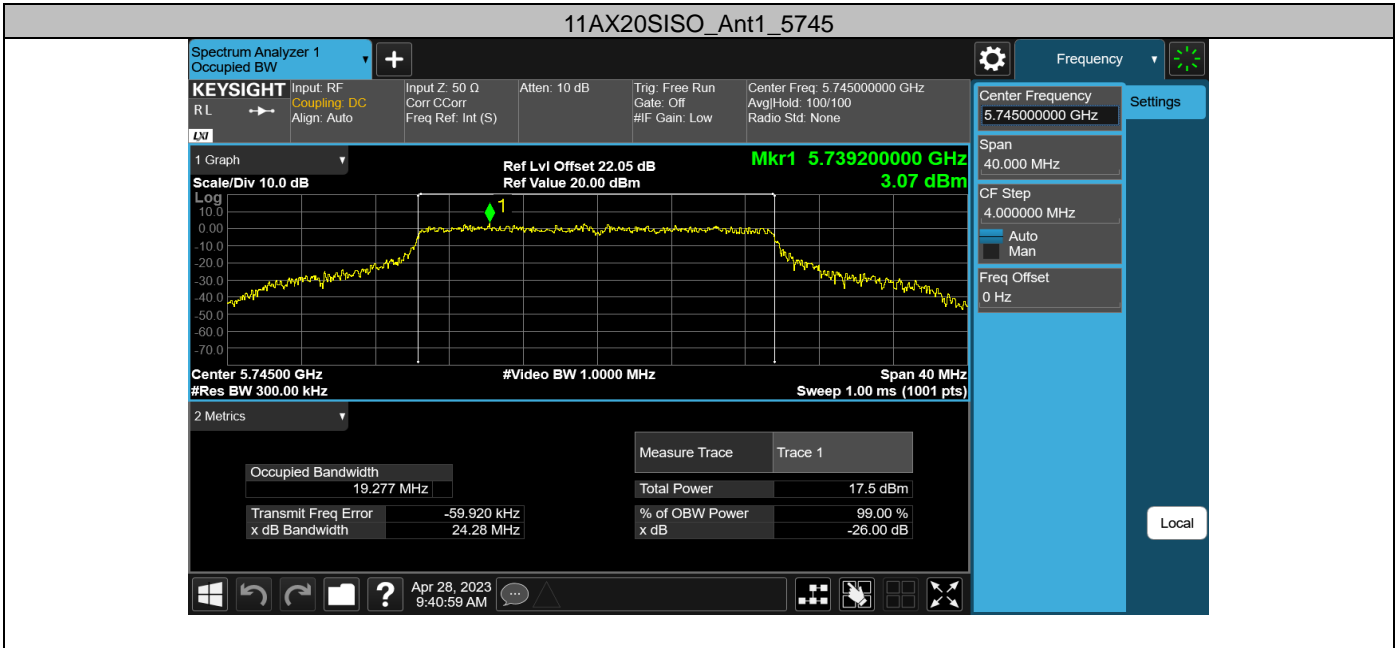
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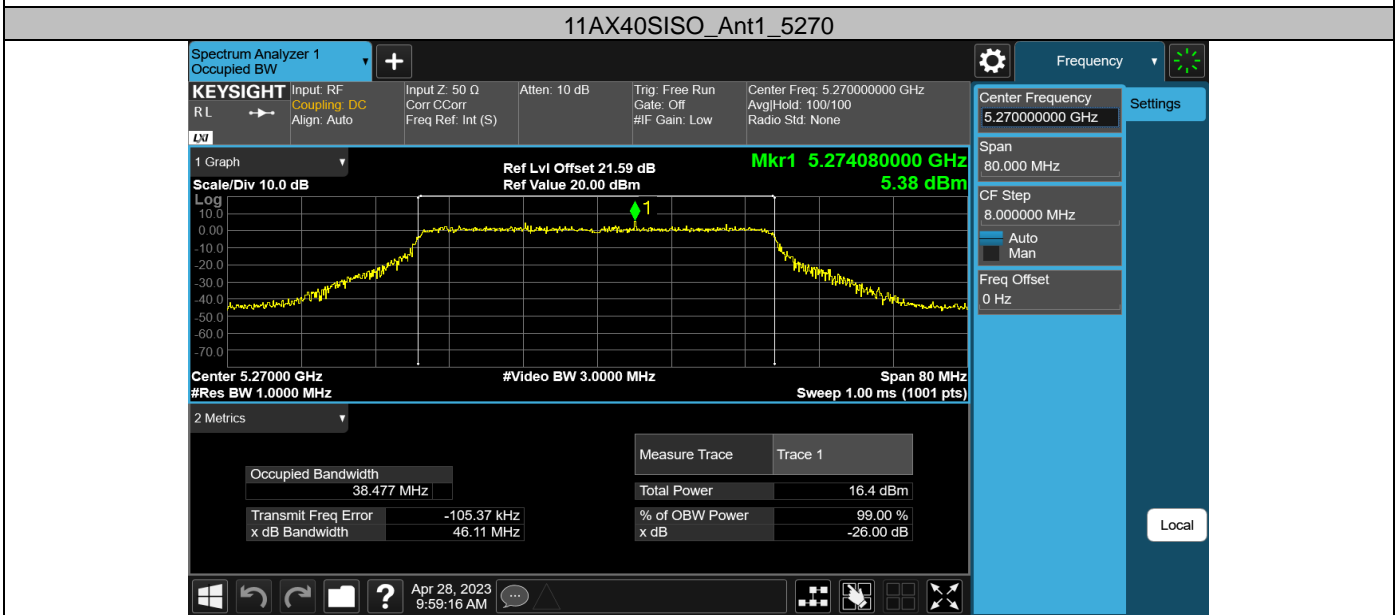
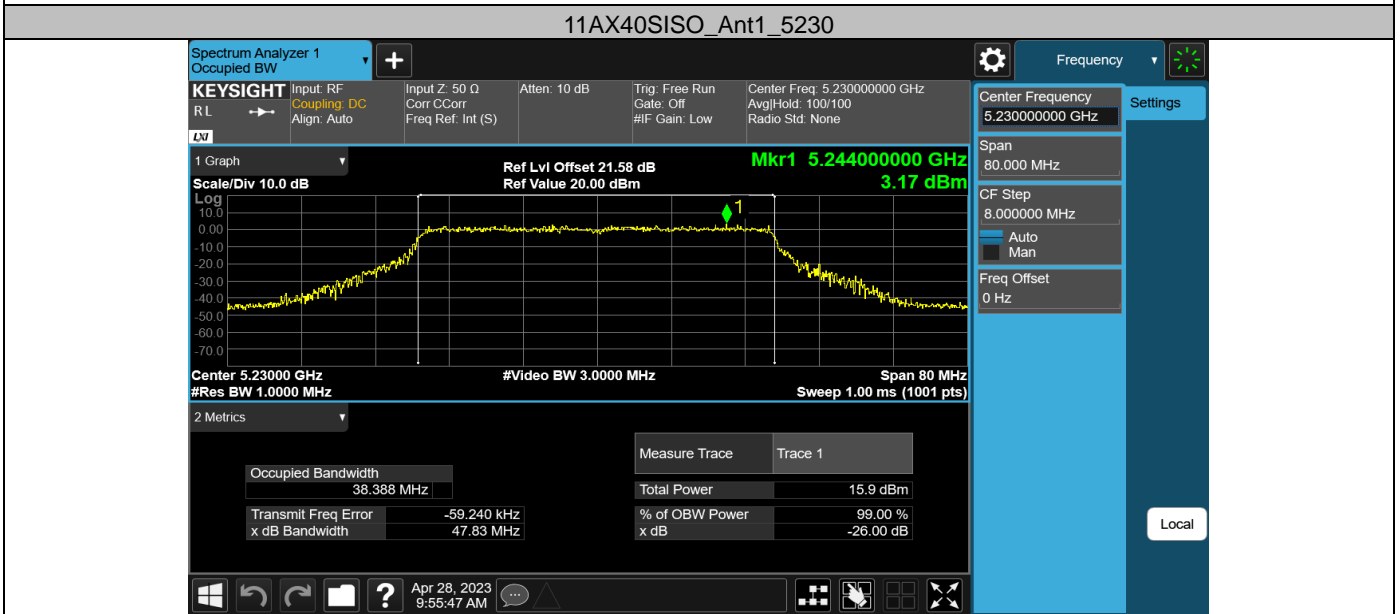
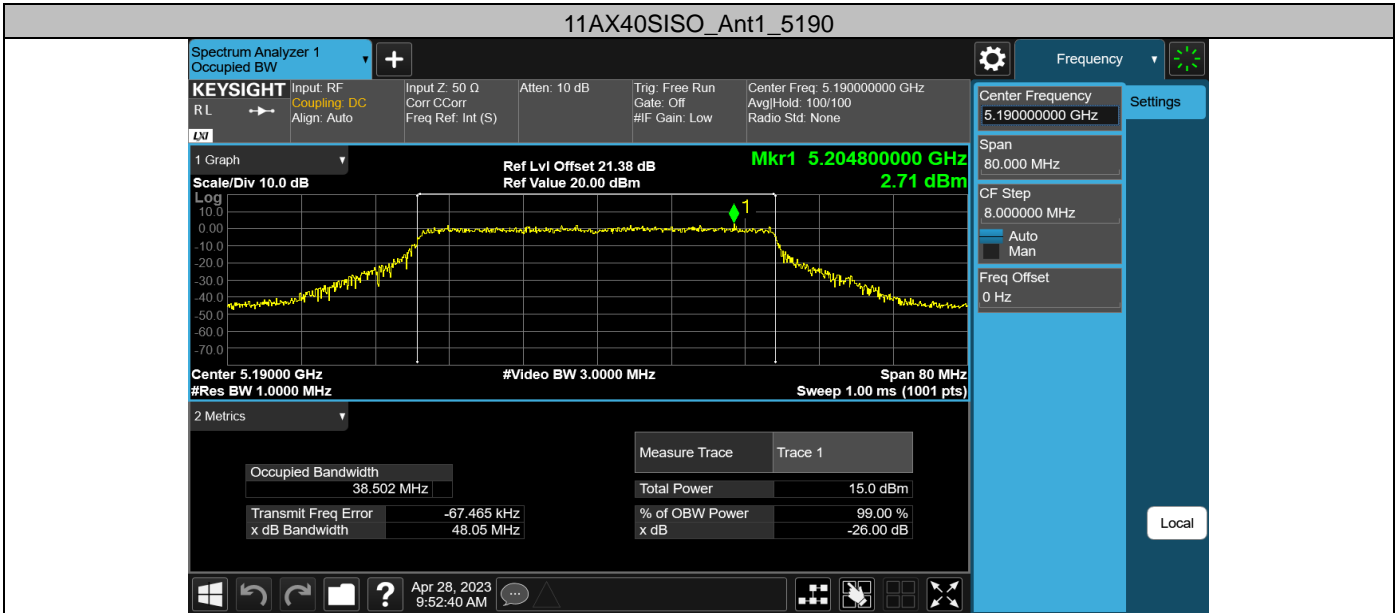


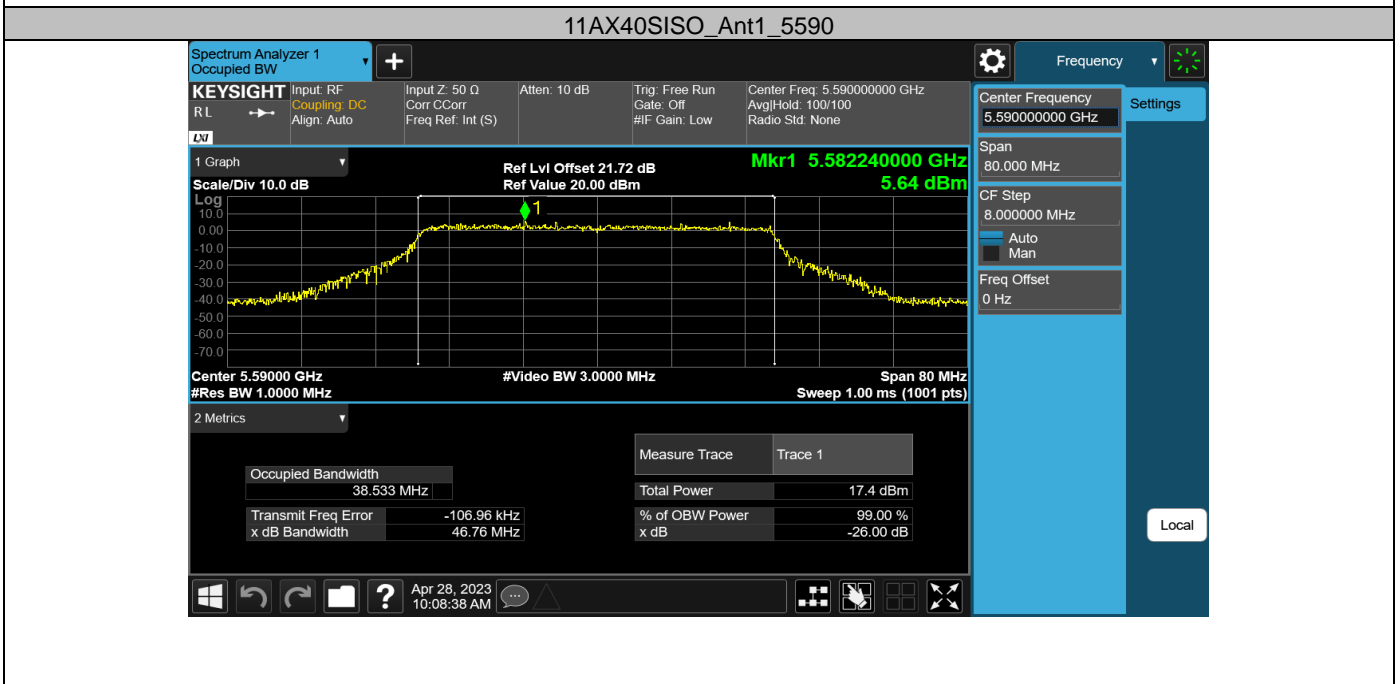
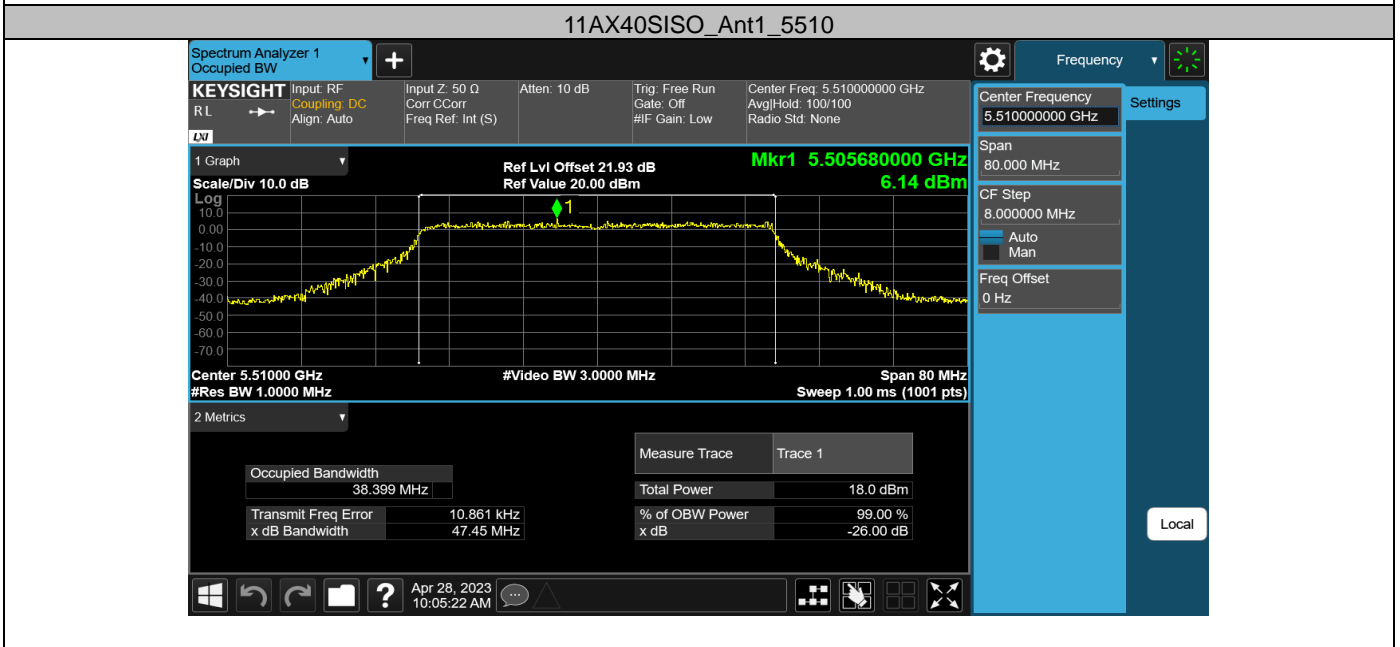
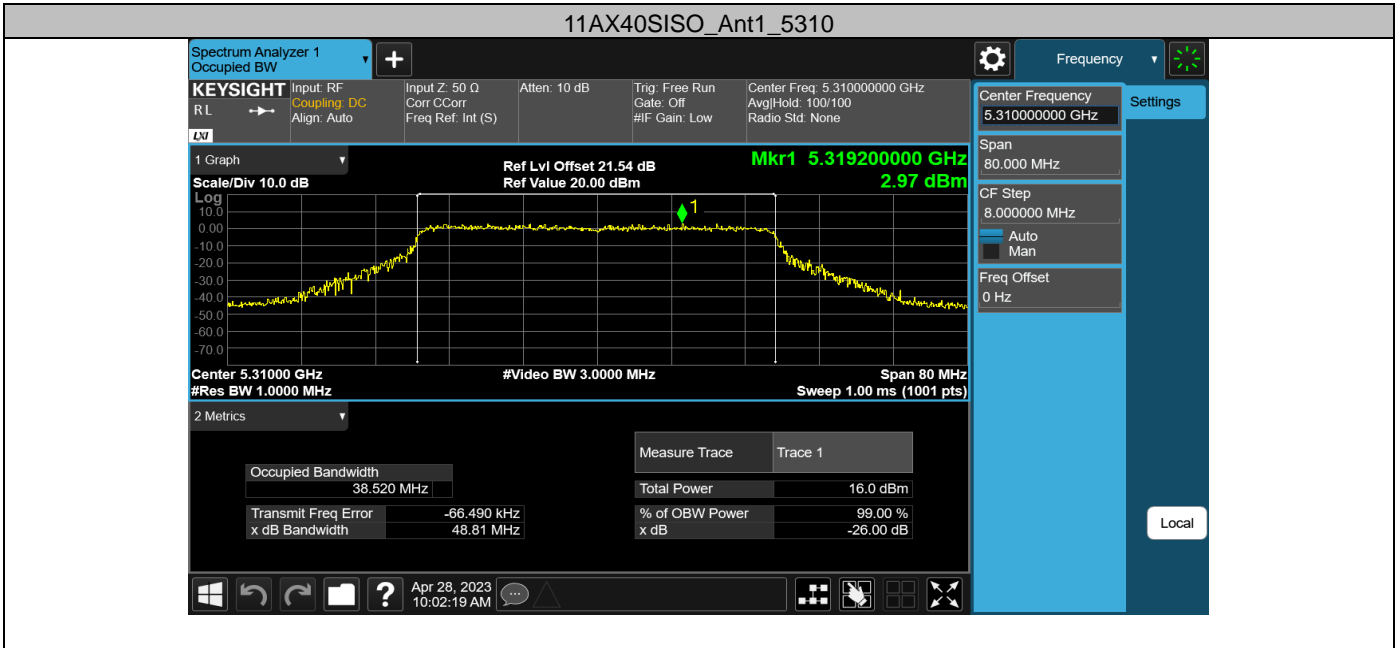


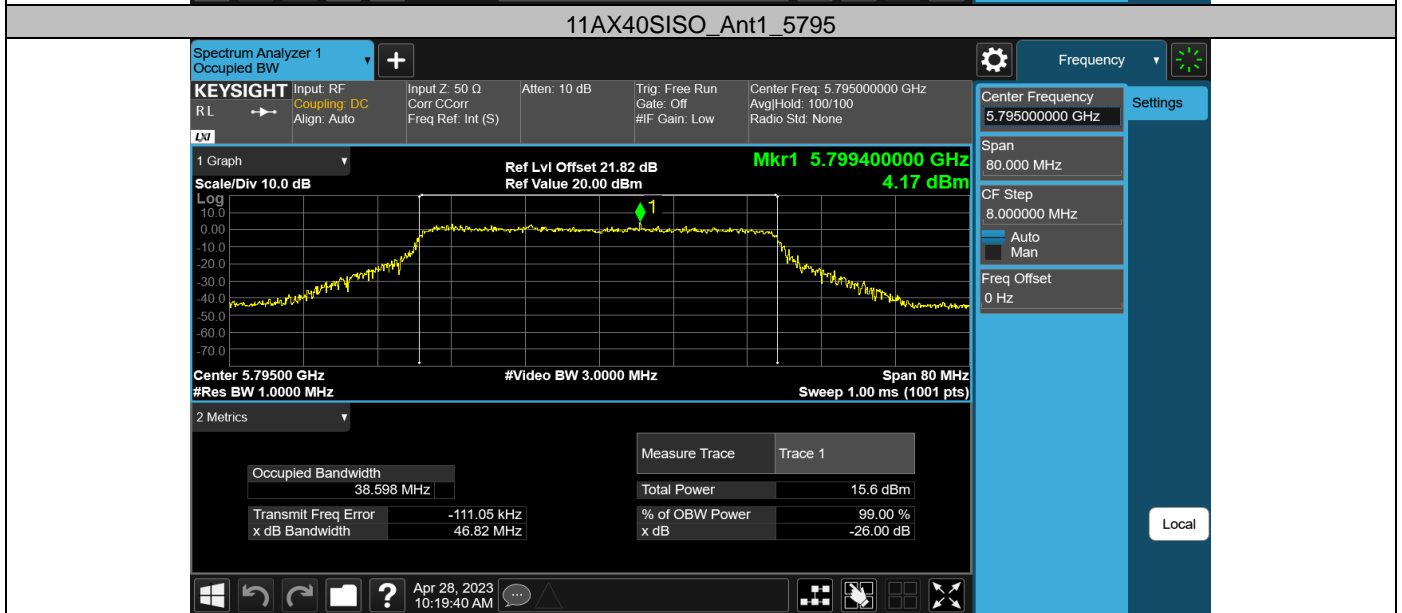
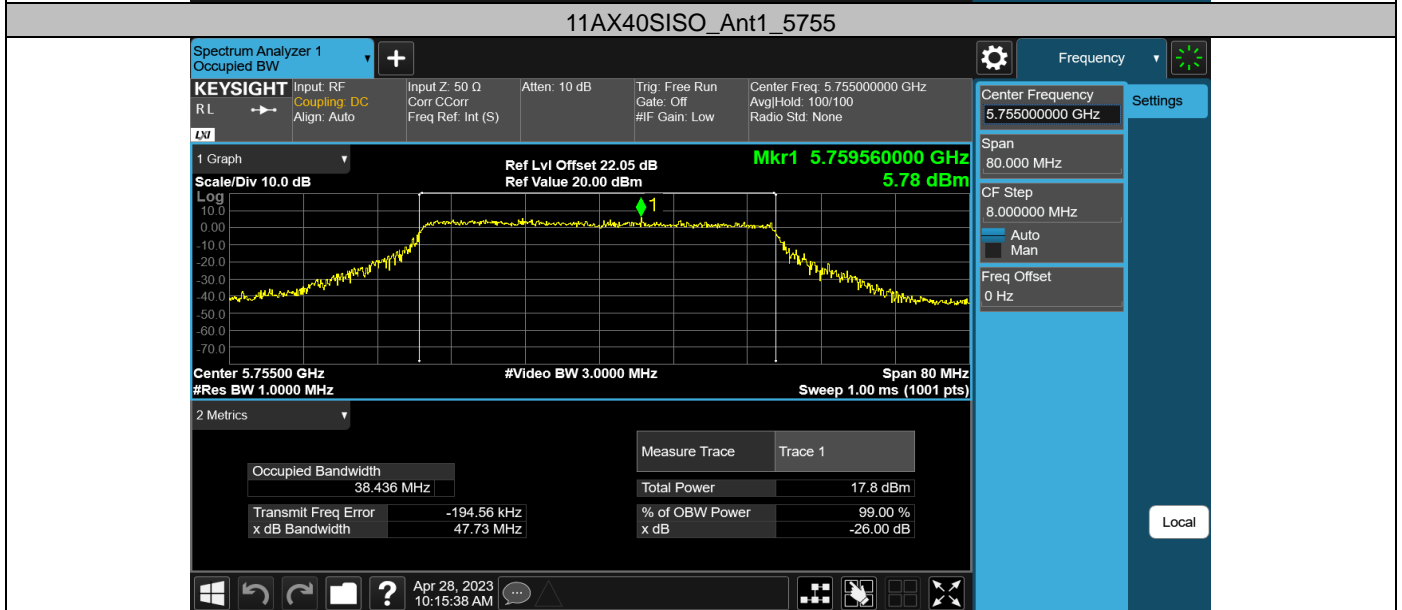
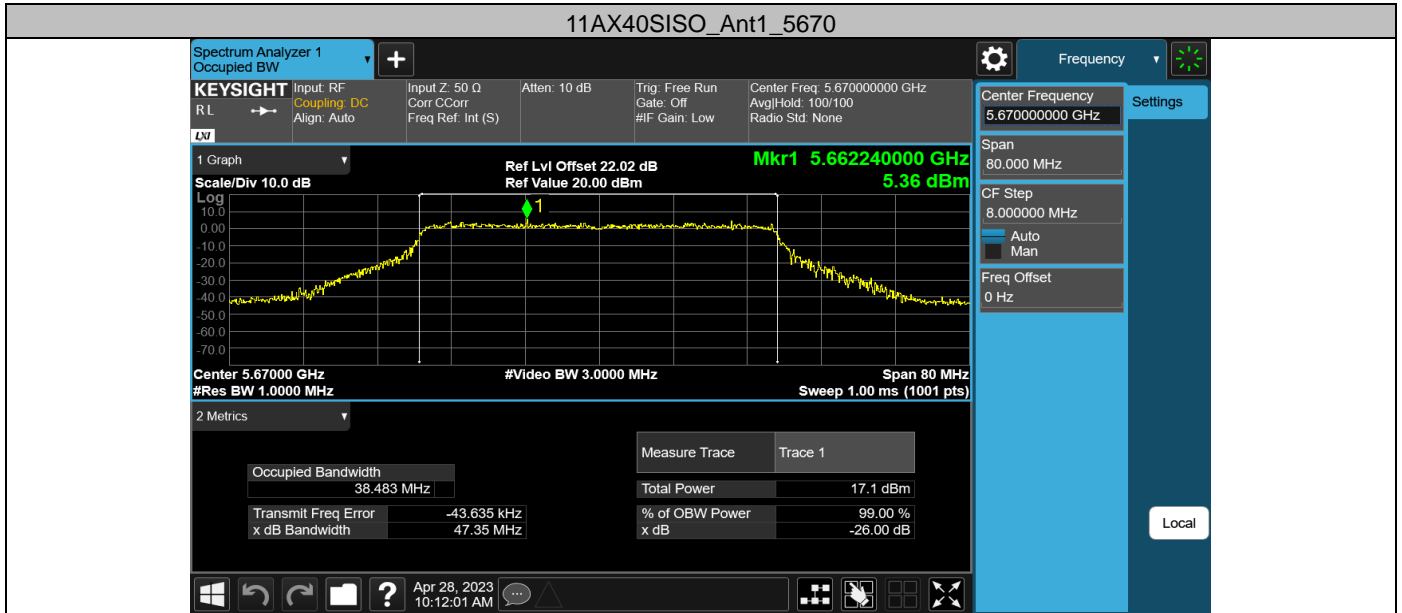














Appendix E: Maximum conducted output power  
Test Result Channel Power

Test Mode	Antenna	Frequency[M Hz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	7.43	97.13	0.13	7.56	≤23.98	PASS
		5200	6.77	96.21	0.17	6.94	≤23.98	PASS
		5240	7.34	93.98	0.27	7.61	≤23.98	PASS
		5260	7.47	97.60	0.11	7.58	≤23.98	PASS
		5300	7.44	93.12	0.31	7.75	≤23.98	PASS
		5320	7.00	92.69	0.33	7.33	≤23.98	PASS
		5500	9.08	93.15	0.31	9.39	≤23.98	PASS
		5580	8.86	91.86	0.37	9.23	≤23.98	PASS
		5700	7.59	93.55	0.29	7.88	≤23.98	PASS
		5745	9.27	93.55	0.29	9.56	≤30.00	PASS
		5785	7.03	90.27	0.44	7.47	≤30.00	PASS
5825	5.81	93.55	0.29	6.10	≤30.00	PASS		
11N20 SISO	Ant1	5180	6.21	90.87	0.42	6.63	≤23.98	PASS
		5200	6.53	92.65	0.33	6.86	≤23.98	PASS
		5240	7.24	91.75	0.37	7.61	≤23.98	PASS
		5260	7.42	97.93	0.09	7.51	≤23.98	PASS
		5300	7.38	96.92	0.14	7.52	≤23.98	PASS
		5320	7.00	96.45	0.16	7.16	≤23.98	PASS
		5500	9.09	90.87	0.42	9.51	≤23.98	PASS
		5580	9.00	94.03	0.27	9.27	≤23.98	PASS
		5700	7.62	94.50	0.25	7.87	≤23.98	PASS
		5745	9.32	94.03	0.27	9.59	≤30.00	PASS
		5785	7.16	95.94	0.18	7.34	≤30.00	PASS
5825	5.69	93.56	0.29	5.98	≤30.00	PASS		
11N40 SISO	Ant1	5190	6.13	83.78	0.77	6.90	≤23.98	PASS
		5230	6.87	89.42	0.49	7.36	≤23.98	PASS
		5270	7.23	87.74	0.57	7.80	≤23.98	PASS
		5310	6.98	83.04	0.81	7.79	≤23.98	PASS
		5510	9.02	83.04	0.81	9.83	≤23.98	PASS
		5590	8.32	86.11	0.65	8.97	≤23.98	PASS
		5670	7.91	81.58	0.88	8.79	≤23.98	PASS
		5755	8.80	84.55	0.73	9.53	≤30.00	PASS
5795	6.70	83.78	0.77	7.47	≤30.00	PASS		
11AC20 SISO	Ant1	5180	6.15	91.79	0.37	6.52	≤23.98	PASS
		5200	6.50	93.14	0.31	6.81	≤23.98	PASS
		5240	7.13	97.94	0.09	7.22	≤23.98	PASS
		5260	7.31	92.68	0.33	7.64	≤23.98	PASS
		5300	7.34	97.94	0.09	7.43	≤23.98	PASS
		5320	6.93	91.79	0.37	7.30	≤23.98	PASS
		5500	9.07	96.94	0.13	9.20	≤23.98	PASS
		5580	8.97	94.06	0.27	9.24	≤23.98	PASS
		5700	7.60	94.06	0.27	7.87	≤23.98	PASS
		5745	9.48	91.79	0.37	9.85	≤30.00	PASS
		5785	7.15	92.68	0.33	7.48	≤30.00	PASS
5825	5.71	91.79	0.37	6.08	≤30.00	PASS		
11AC40 SISO	Ant1	5190	6.19	88.57	0.53	6.72	≤23.98	PASS
		5230	6.94	86.24	0.64	7.58	≤23.98	PASS
		5270	7.29	88.68	0.52	7.81	≤23.98	PASS
		5310	7.08	86.24	0.64	7.72	≤23.98	PASS
		5510	9.03	80.34	0.95	9.98	≤23.98	PASS
		5590	8.56	84.68	0.72	9.28	≤23.98	PASS
		5670	7.98	86.11	0.65	8.63	≤23.98	PASS
		5755	8.86	89.52	0.48	9.34	≤30.00	PASS
5795	6.79	86.92	0.61	7.40	≤30.00	PASS		

11AX20 SISO	Ant1	5180	7.76	90.63	0.43	8.19	≤23.98	PASS
		5200	7.31	90.68	0.42	7.73	≤23.98	PASS
		5240	8.06	92.36	0.35	8.41	≤23.98	PASS
		5260	8.31	91.77	0.37	8.68	≤23.98	PASS
		5300	8.37	92.95	0.32	8.69	≤23.98	PASS
		5320	7.89	91.77	0.37	8.26	≤23.98	PASS
		5500	10.20	88.96	0.51	10.71	≤23.98	PASS
		5580	9.83	90.68	0.42	10.25	≤23.98	PASS
		5700	8.81	89.02	0.51	9.32	≤23.98	PASS
		5745	9.95	96.67	0.15	10.10	≤30.00	PASS
		5785	7.59	90.06	0.45	8.04	≤30.00	PASS
		5825	6.42	89.57	0.48	6.90	≤30.00	PASS
		11AX40 SISO	Ant1	5190	6.61	83.15	0.80	7.41
5230	7.44			76.29	1.18	8.62	≤23.98	PASS
5270	7.88			84.27	0.74	8.62	≤23.98	PASS
5310	7.57			78.13	1.07	8.64	≤23.98	PASS
5510	9.57			85.23	0.69	10.26	≤23.98	PASS
5590	8.94			82.22	0.85	9.79	≤23.98	PASS
5670	8.67			85.23	0.69	9.36	≤23.98	PASS
5755	9.28			82.42	0.84	10.12	≤30.00	PASS
5795	7.16			80.43	0.95	8.11	≤30.00	PASS

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

Test Graphs Channel Power

