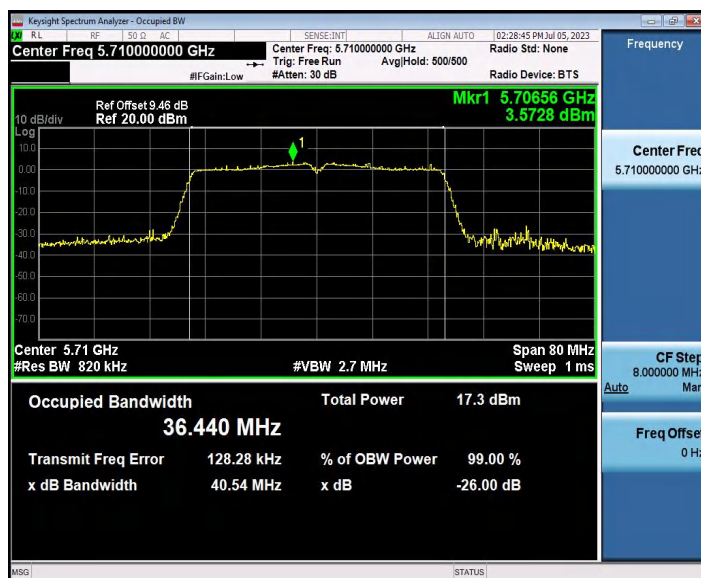
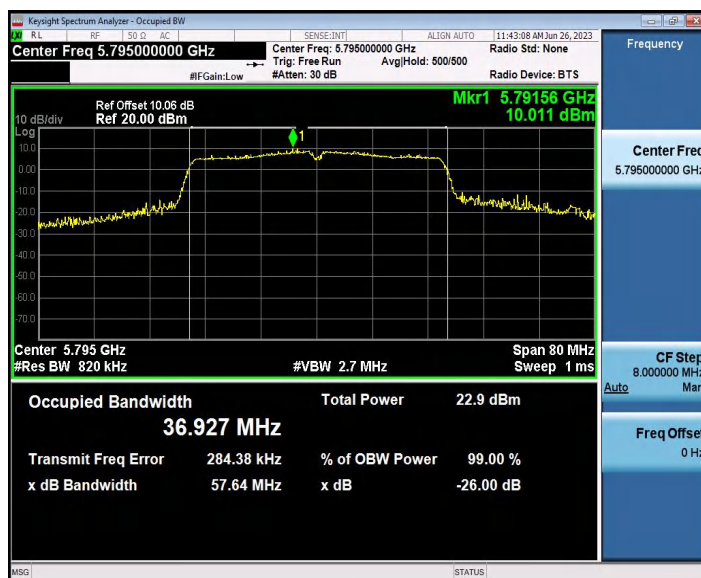




11N40SISO_Ant1_5710



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



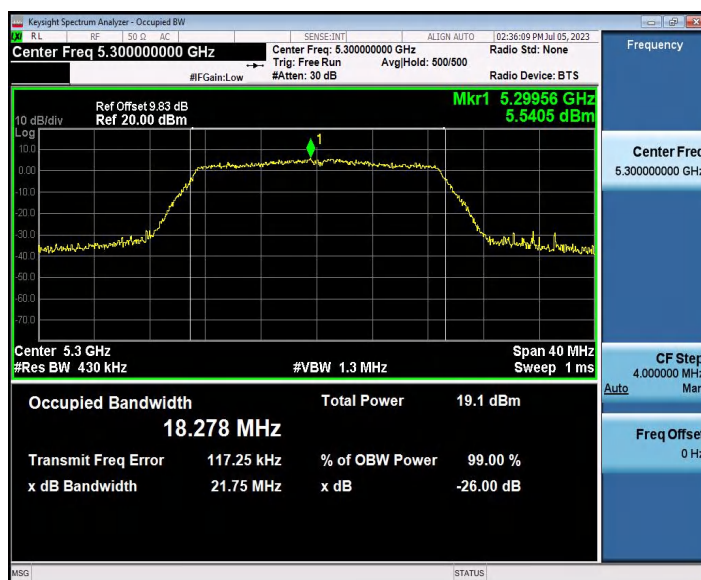
11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



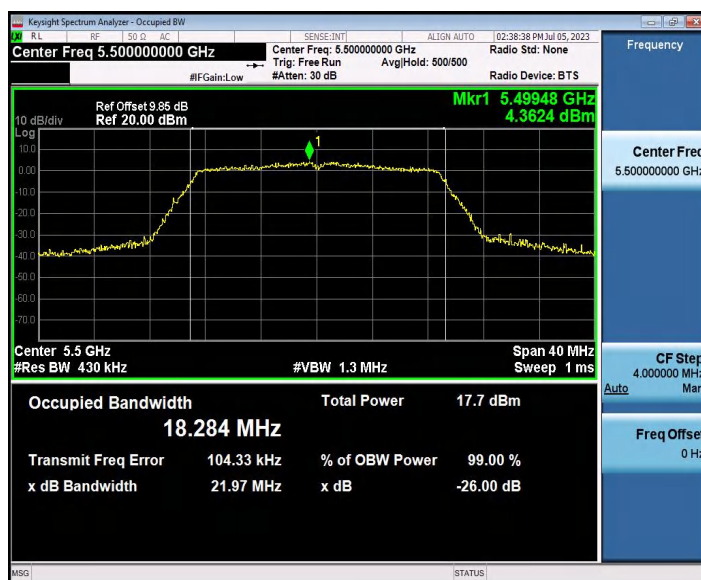
11AC20SISO_Ant1_5260



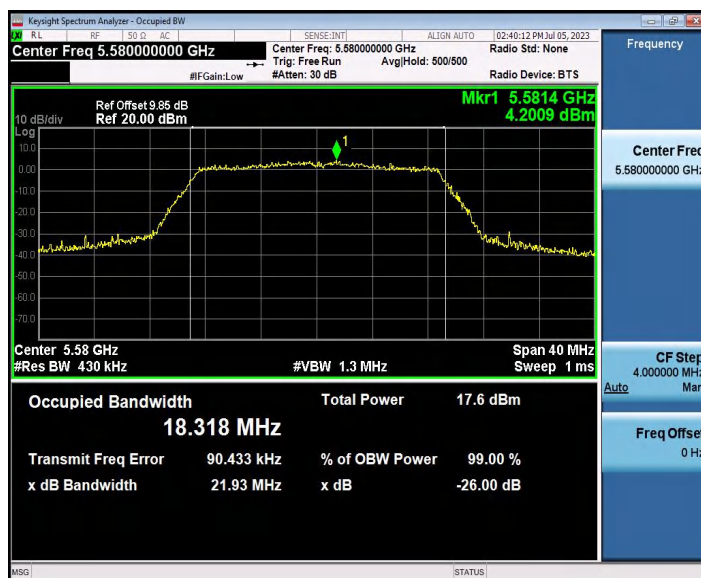
11AC20SISO_Ant1_5300



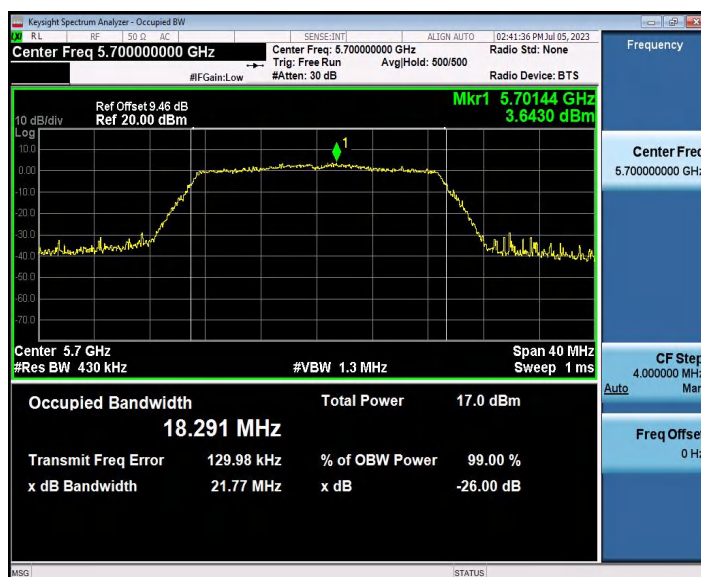
11AC20SISO_Ant1_5320



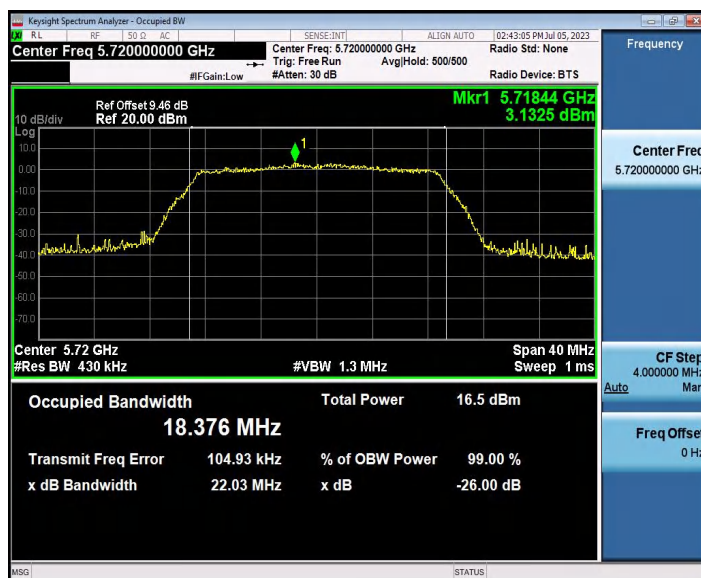
11AC20SISO_Ant1_5500



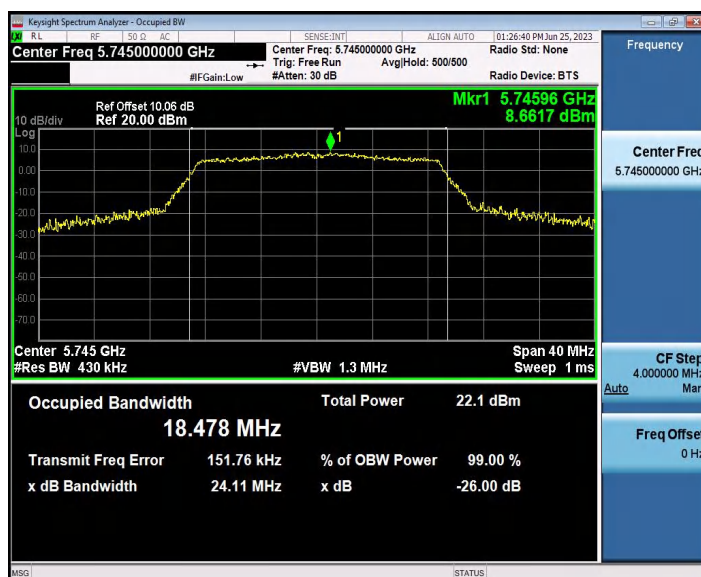
11AC20SISO_Ant1_5580



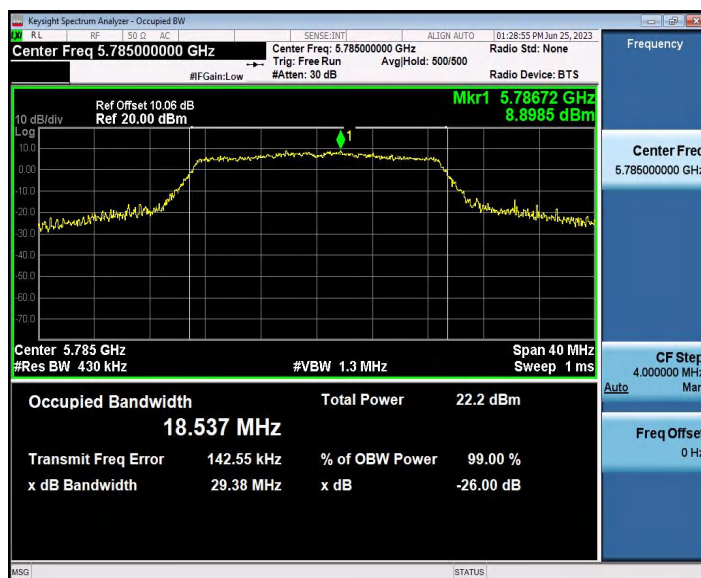
11AC20SISO_Ant1_5700



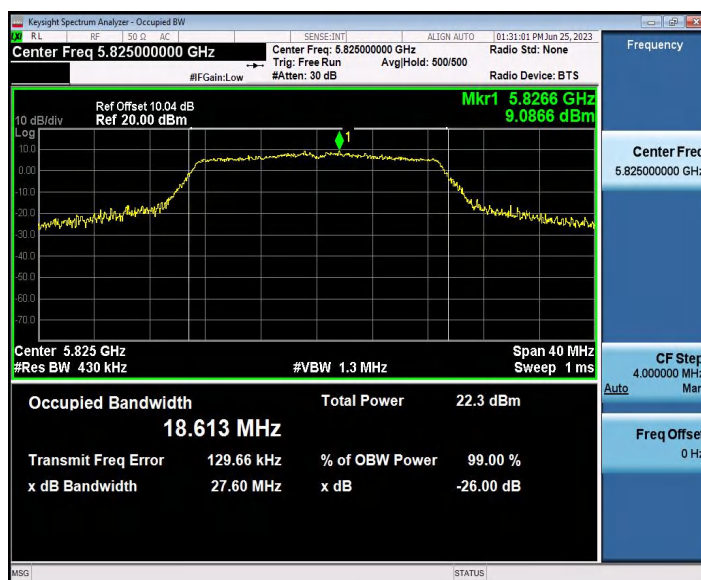
11AC20SISO_Ant1_5720



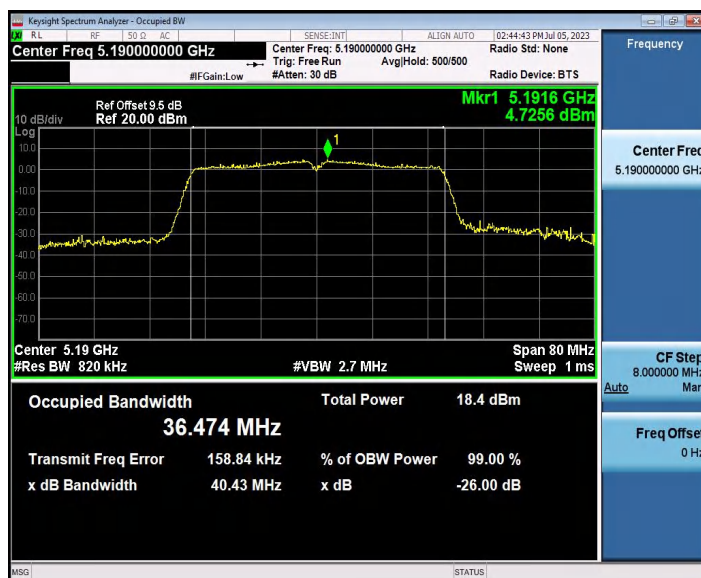
11AC20SISO_Ant1_5745



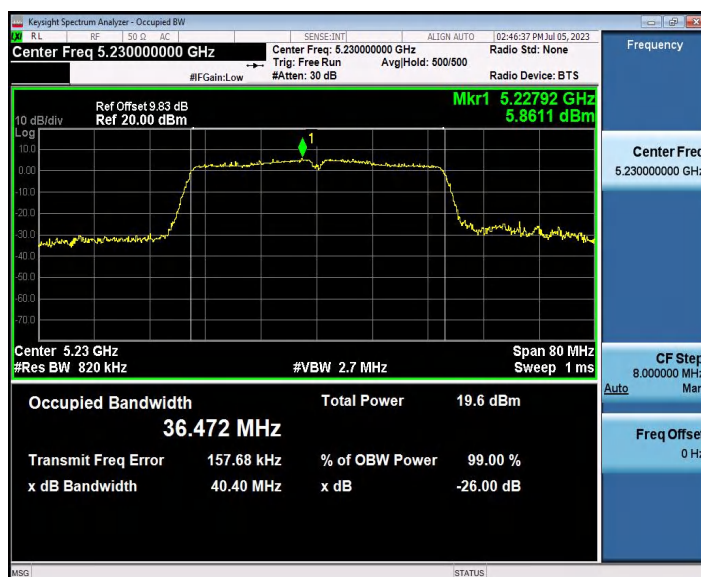
11AC20SISO_Ant1_5785



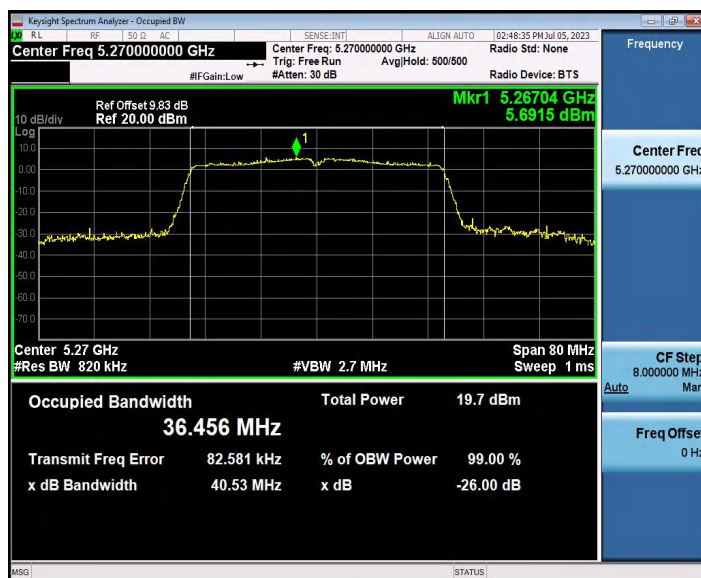
11AC20SISO_Ant1_5825



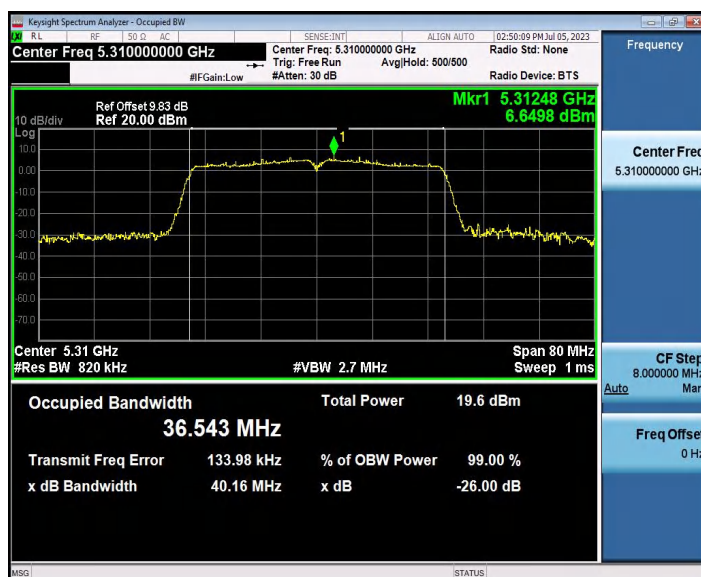
11AC40SISO_Ant1_5190



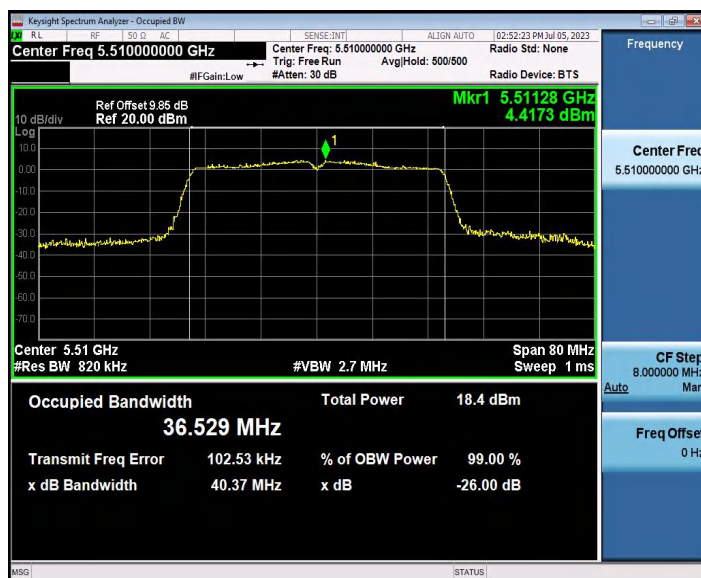
11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5270



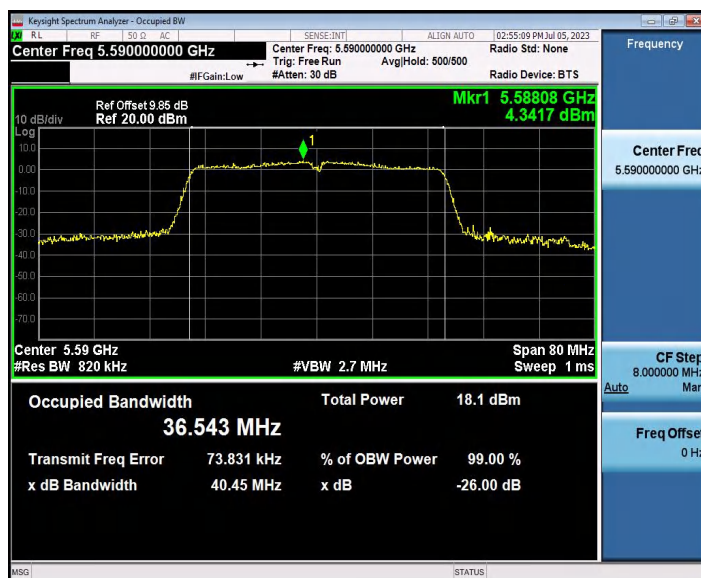
11AC40SISO_Ant1_5310



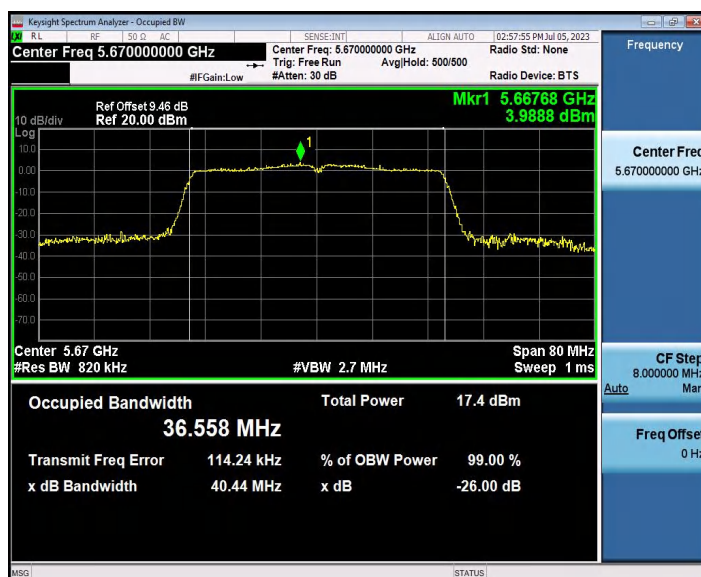
11AC40SISO_Ant1_5510



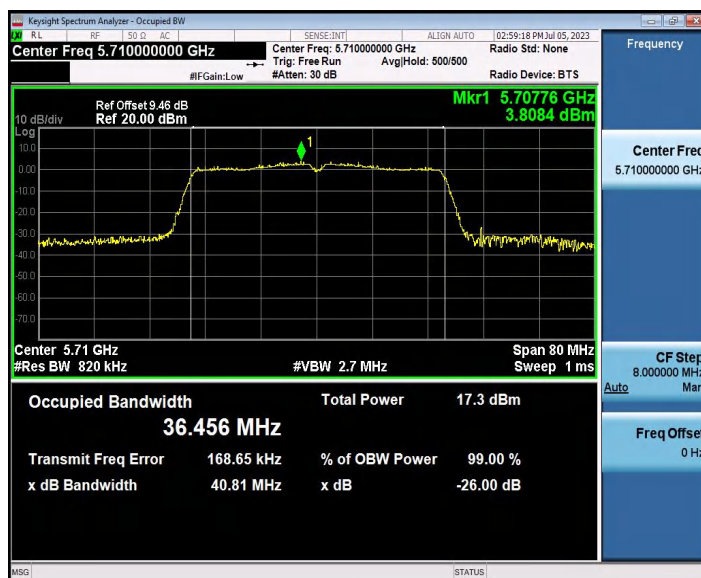
11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5590



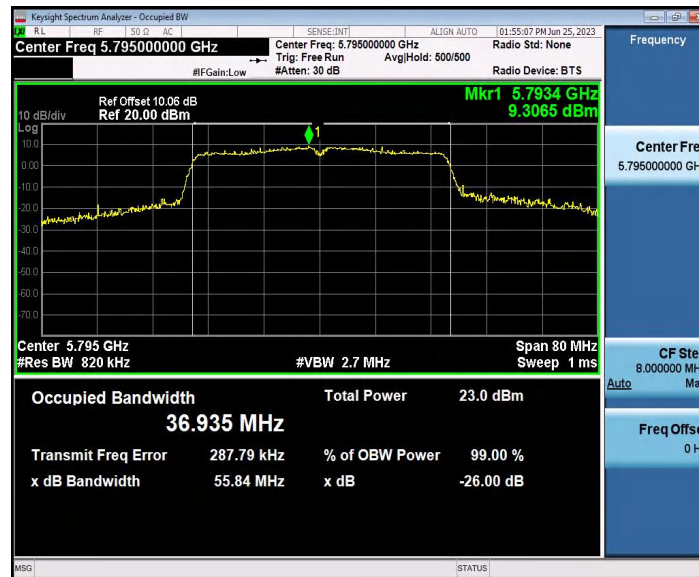
11AC40SISO_Ant1_5670



11AC40SISO_Ant1_5710



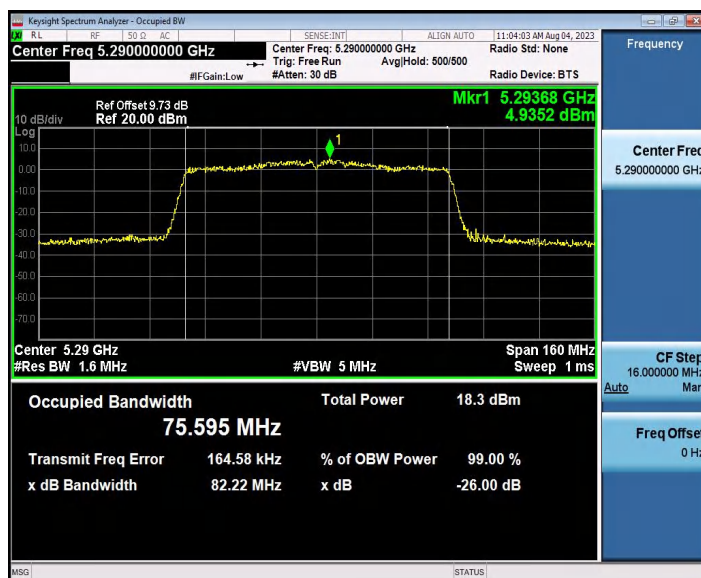
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



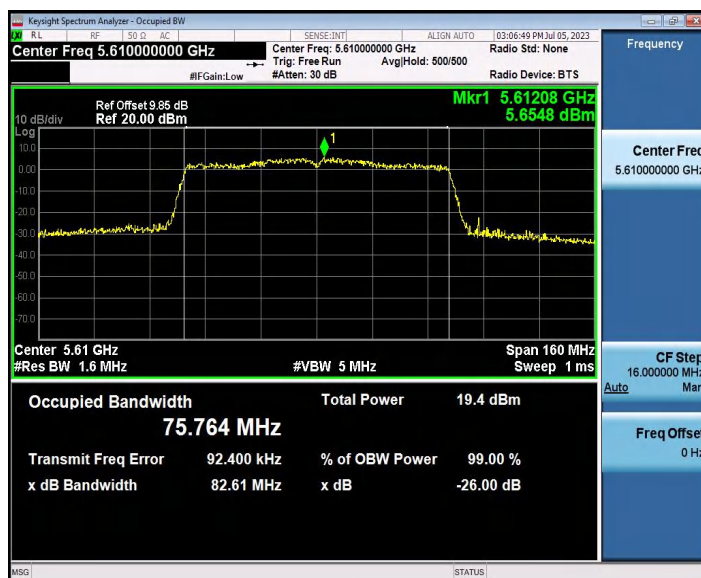
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5690



11AC80SISO_Ant1_5775

Appendix A3: Min emission bandwidth

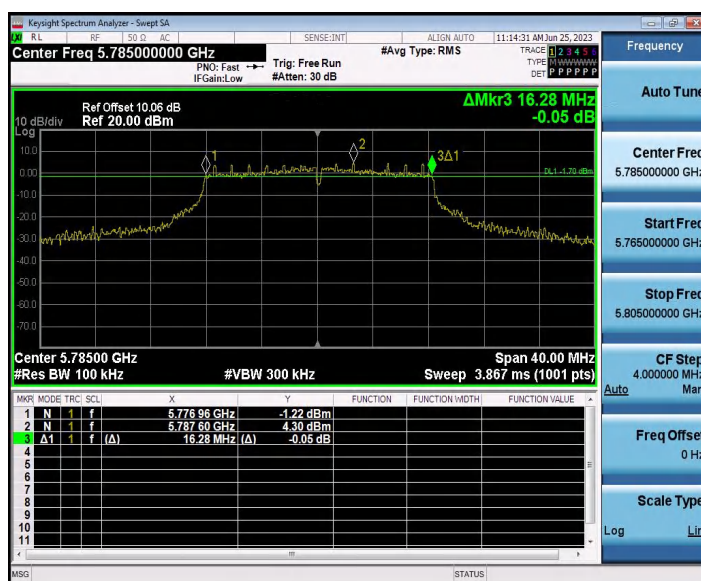
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.240	5737.000	5753.240	0.5	PASS
		5785	16.280	5776.960	5793.240	0.5	PASS
		5825	16.320	5816.960	5833.280	0.5	PASS
11N20SISO	Ant1	5745	16.680	5736.960	5753.640	0.5	PASS
		5785	17.320	5776.560	5793.880	0.5	PASS
		5825	17.240	5816.360	5833.600	0.5	PASS
11N40SISO	Ant1	5755	35.760	5737.480	5773.240	0.5	PASS
		5795	36.000	5777.240	5813.240	0.5	PASS
11AC20SISO	Ant1	5745	17.320	5736.560	5753.880	0.5	PASS
		5785	17.280	5776.600	5793.880	0.5	PASS
		5825	17.240	5816.600	5833.840	0.5	PASS
11AC40SISO	Ant1	5755	36.000	5737.240	5773.240	0.5	PASS
		5795	36.000	5777.240	5813.240	0.5	PASS
11AC80SISO	Ant1	5775	75.200	5737.560	5812.760	0.5	PASS

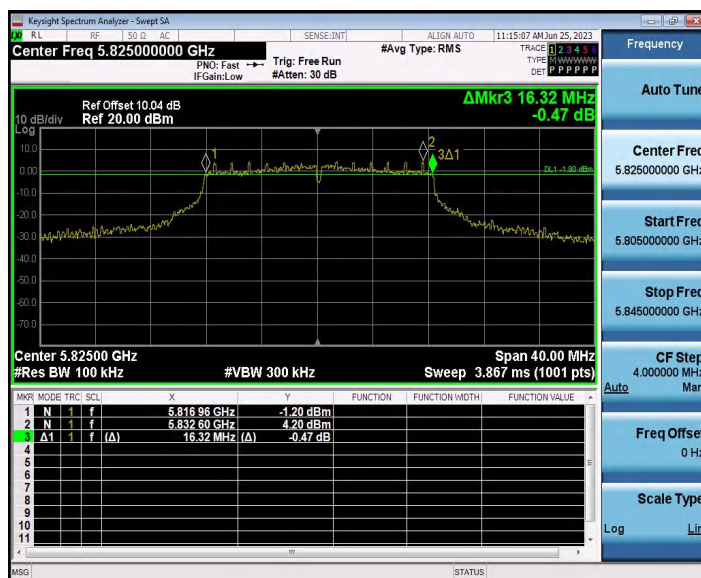
Test Graphs



11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5745



11N20SISO Ant1 5785



11N20SISO Ant1 5825



11N40SISO Ant1 5755



11N40SISO Ant1 5795



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775

Appendix B1: Maximum conducted output power

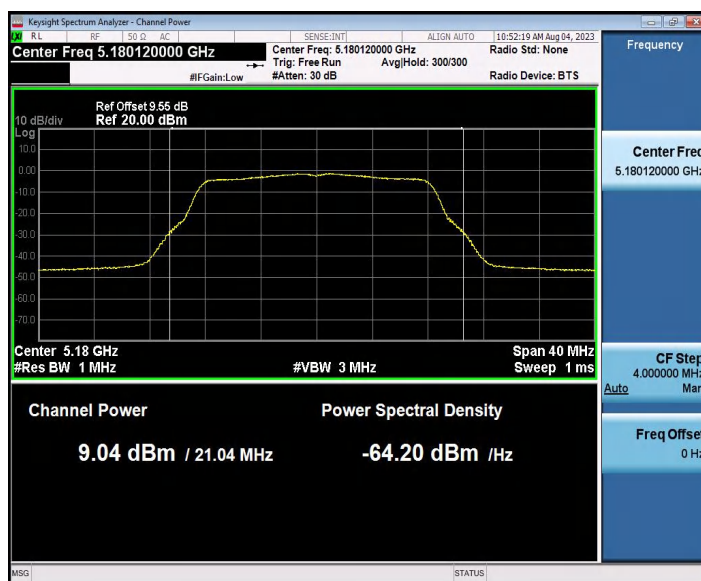
FCC Test Result

TestMode	Antenna	Channel	Duty Cycle [%]	Duty Cycle Factor(dB)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	97.2	0.12	9.04	≤23.98	PASS
		5220	97.2	0.12	12.33	≤23.98	PASS
		5240	97.2	0.12	12.37	≤23.98	PASS
		5260	97.2	0.12	12.68	≤23.98	PASS
		5300	97.2	0.12	12.58	≤23.98	PASS
		5320	97.2	0.12	12.52	≤23.98	PASS
		5500	97.2	0.12	9.18	≤23.98	PASS
		5580	97.2	0.12	11.07	≤23.98	PASS
		5700	97.2	0.12	8.46	≤23.98	PASS
		5720_UNII-2C	97.2	0.12	9.27	≤22.89	PASS
		5720_UNII-3	97.2	0.12	2.05	≤30.00	PASS
		5745	97.2	0.12	15.65	≤30.00	PASS
		5785	97.2	0.12	15.61	≤30.00	PASS
		5825	97.2	0.12	15.73	≤30.00	PASS
11N20SISO	Ant1	5180	97.04	0.13	11	≤23.98	PASS
		5220	97.04	0.13	11.95	≤23.98	PASS
		5240	97.04	0.13	12	≤23.98	PASS
		5260	97.04	0.13	12.22	≤23.98	PASS
		5300	97.04	0.13	12.3	≤23.98	PASS
		5320	97.04	0.13	9.14	≤23.98	PASS
		5500	97.04	0.13	10.93	≤23.98	PASS
		5580	97.04	0.13	10.67	≤23.98	PASS
		5700	97.04	0.13	7.87	≤23.98	PASS
		5720_UNII-2C	97.04	0.13	8.73	≤22.94	PASS
		5720_UNII-3	97.04	0.13	2.02	≤30.00	PASS
		5745	97.04	0.13	15.11	≤30.00	PASS
		5785	97.04	0.13	15.27	≤30.00	PASS
		5825	97.04	0.13	15.48	≤30.00	PASS

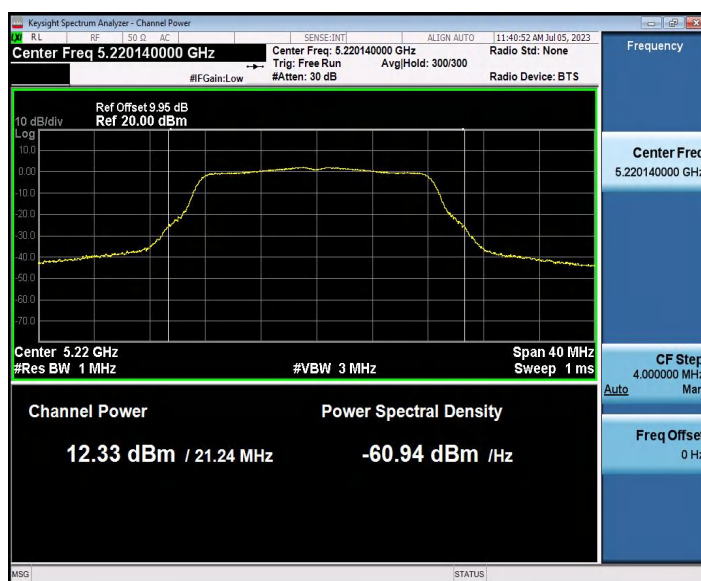
11N40SISO	Ant1	5190	92.75	0.33	9.38	≤23.98	PASS
		5230	92.75	0.33	12.16	≤23.98	PASS
		5270	92.75	0.33	12.33	≤23.98	PASS
		5310	92.75	0.33	9.62	≤23.98	PASS
		5510	92.75	0.33	11	≤23.98	PASS
		5550	92.75	0.33	10.95	≤23.98	PASS
		5590	92.75	0.33	10.83	≤23.98	PASS
		5670	92.75	0.33	10.19	≤23.98	PASS
		5710_UNII-2C	92.75	0.33	9.75	≤23.98	PASS
		5710_UNII-3	92.75	0.33	-1.64	≤30.00	PASS
		5755	92.75	0.33	15.7	≤30.00	PASS
		5795	92.75	0.33	15.61	≤30.00	PASS
11AC20SISO	Ant1	5180	97.04	0.13	10.99	≤23.98	PASS
		5220	97.04	0.13	11.85	≤23.98	PASS
		5240	97.04	0.13	11.96	≤23.98	PASS
		5260	97.04	0.13	12.29	≤23.98	PASS
		5300	97.04	0.13	12.14	≤23.98	PASS
		5320	97.04	0.13	12.15	≤23.98	PASS
		5500	97.04	0.13	10.84	≤23.98	PASS
		5580	97.04	0.13	10.66	≤23.98	PASS
		5700	97.04	0.13	9.99	≤23.98	PASS
		5720_UNII-2C	97.04	0.13	8.76	≤22.98	PASS
		5720_UNII-3	97.04	0.13	2.05	≤30.00	PASS
		5745	97.04	0.13	15.25	≤30.00	PASS
		5785	97.04	0.13	15.34	≤30.00	PASS
		5825	97.04	0.13	15.56	≤30.00	PASS
11AC40SISO	Ant1	5190	92.86	0.32	11.15	≤23.98	PASS
		5230	92.86	0.32	11.97	≤23.98	PASS
		5270	92.86	0.32	12.39	≤23.98	PASS
		5310	92.86	0.32	12.34	≤23.98	PASS
		5510	92.86	0.32	11.08	≤23.98	PASS
		5550	92.86	0.32	10.95	≤23.98	PASS
		5590	92.86	0.32	10.8	≤23.98	PASS
		5670	92.86	0.32	10.13	≤23.98	PASS

		5710_UNII-2C	92.86	0.32	9.68	≤23.98	PASS
		5710_UNII-3	92.86	0.32	-1.67	≤30.00	PASS
		5755	92.86	0.32	15.7	≤30.00	PASS
		5795	92.86	0.32	15.63	≤30.00	PASS
11AC80SISO	Ant1	5210	88.89	0.51	11.17	≤23.98	PASS
		5290	88.89	0.51	9.48	≤23.98	PASS
		5530	88.89	0.51	9.39	≤23.98	PASS
		5610	88.89	0.51	10.56	≤23.98	PASS
		5690_UNII-2C	88.89	0.51	9.76	≤23.98	PASS
		5690_UNII-3	88.89	0.51	-5.49	≤30.00	PASS
		5775	88.89	0.51	15.37	≤30.00	PASS

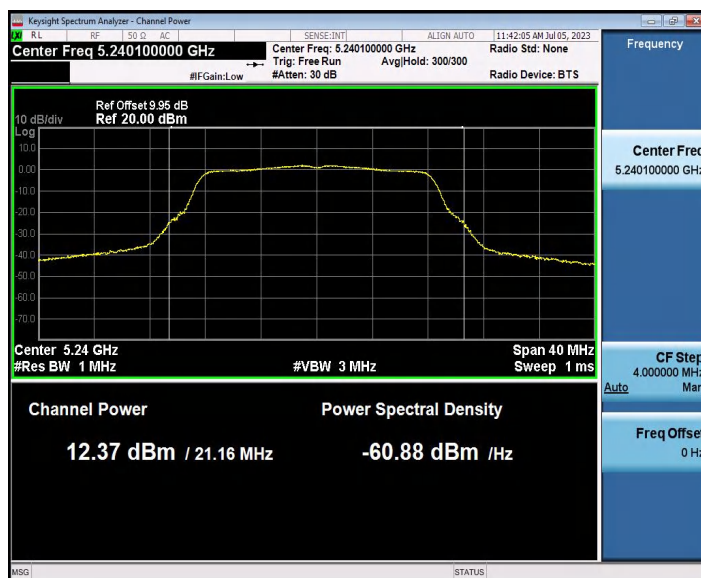
Test Graphs



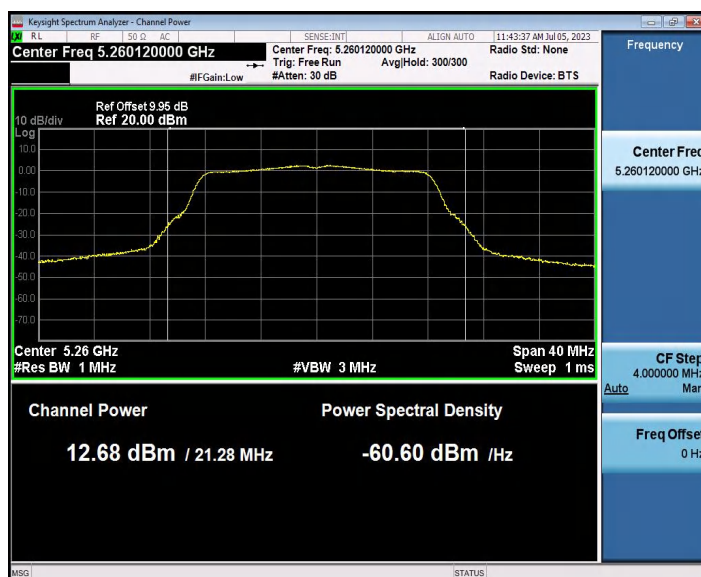
11A_Ant1_5180



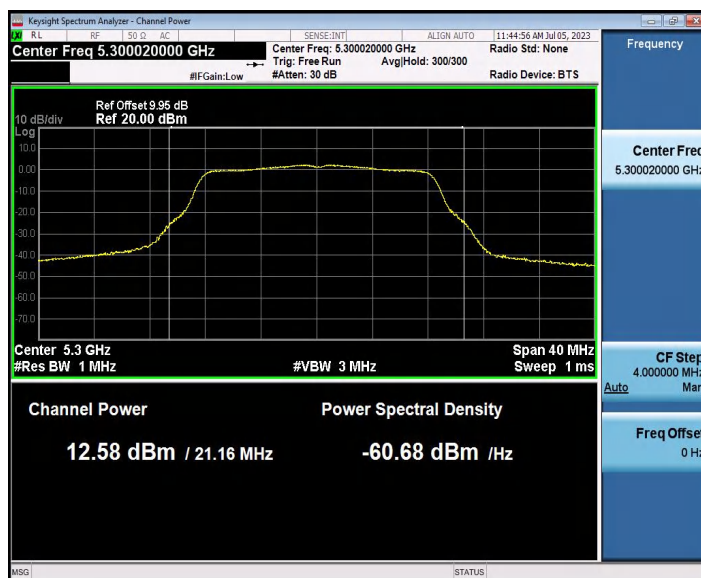
11A_Ant1_5220



11A_Ant1_5240



11A_Ant1_5260



11A_Ant1_5300



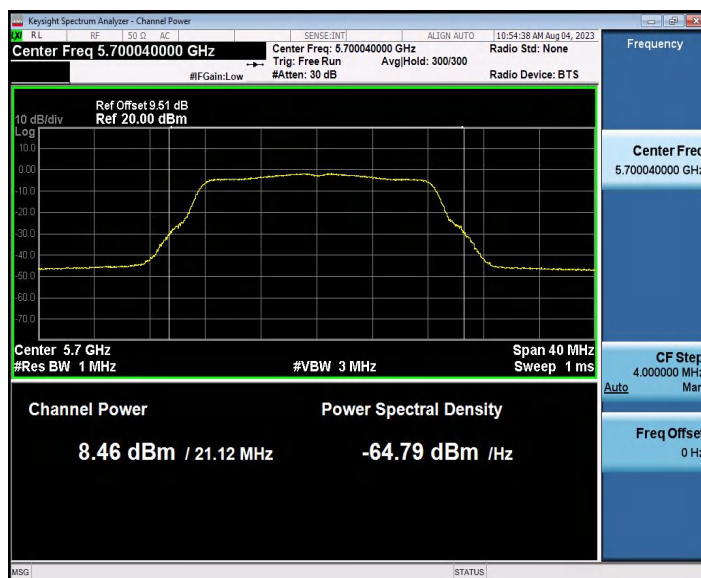
11A_Ant1_5320



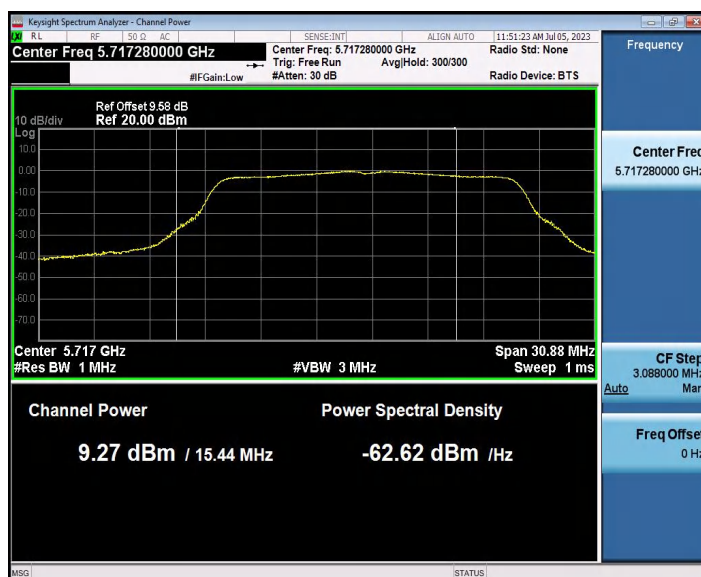
11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700



11A_Ant1_5720_UNII-2C