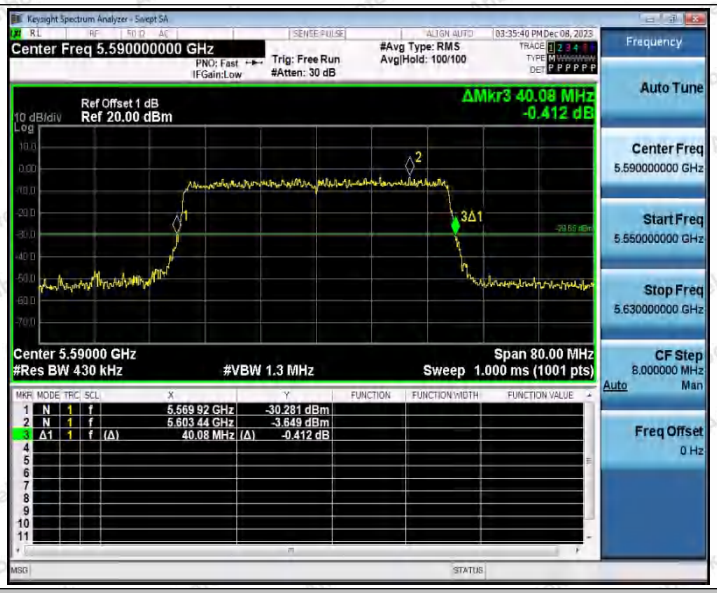
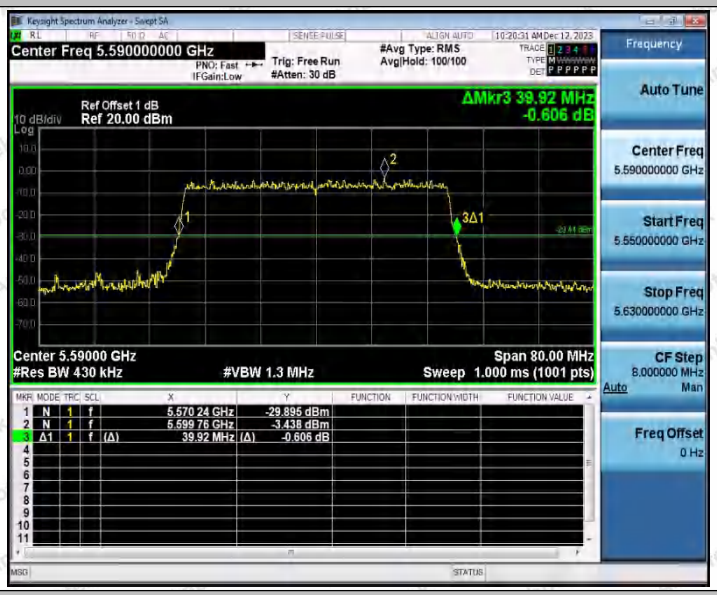
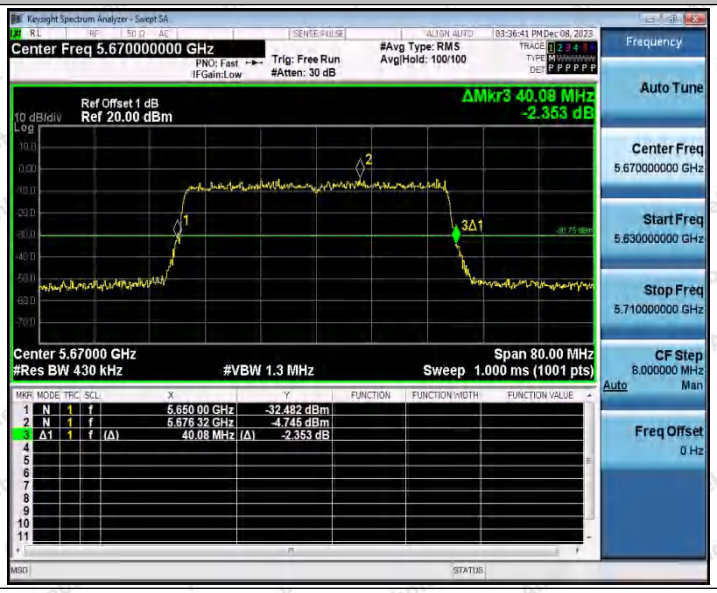


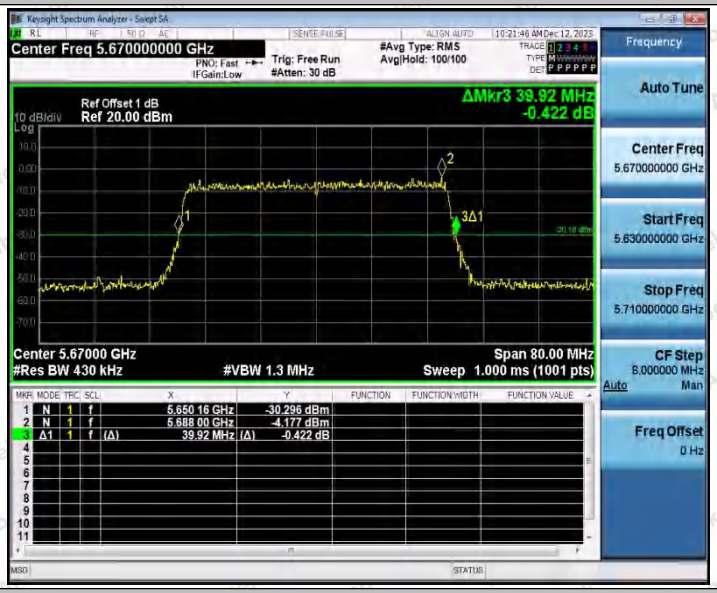
11AX40SISO_Ant2_5590



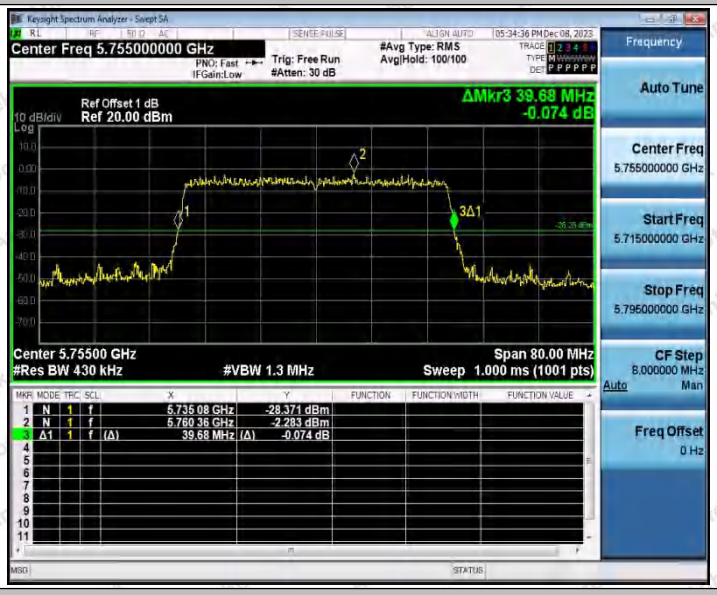
11AX40SISO_Ant1_5670



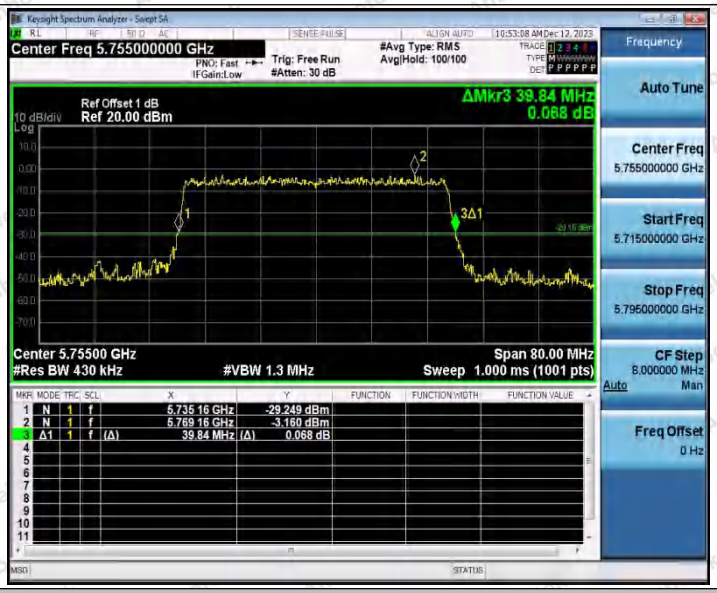
11AX40SISO_Ant2_5670



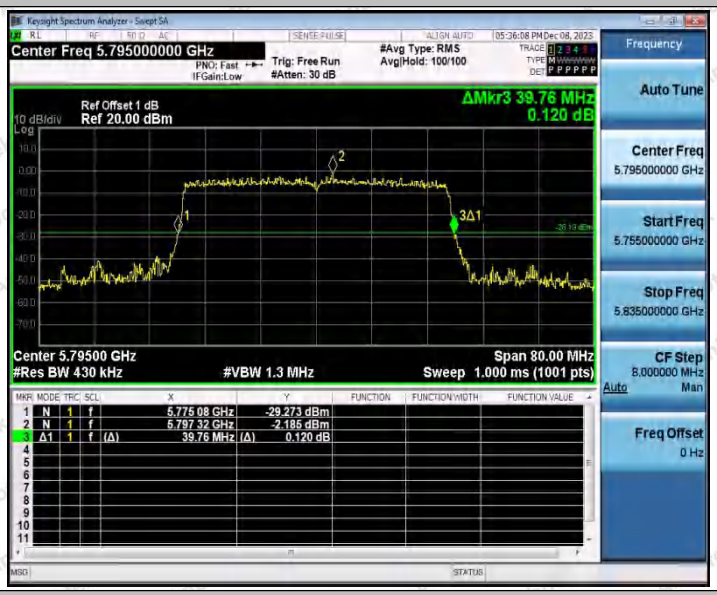
11AX40SISO_Ant1_5755



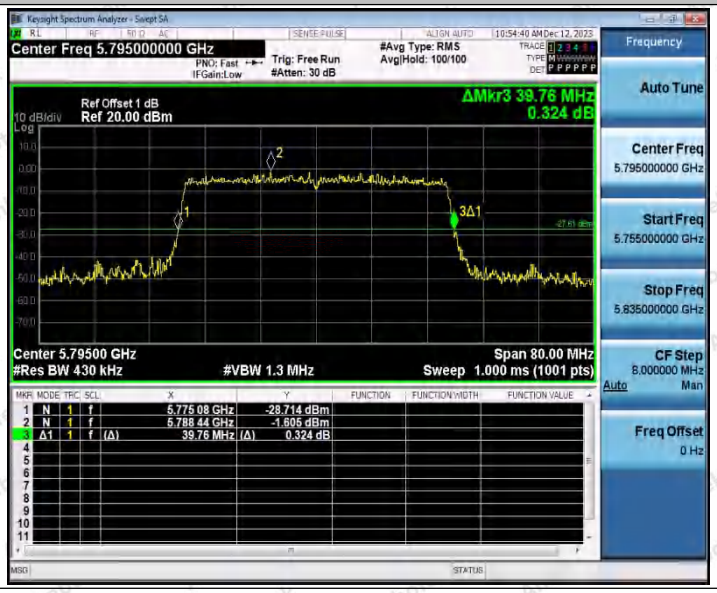
11AX40SISO_Ant2_5755



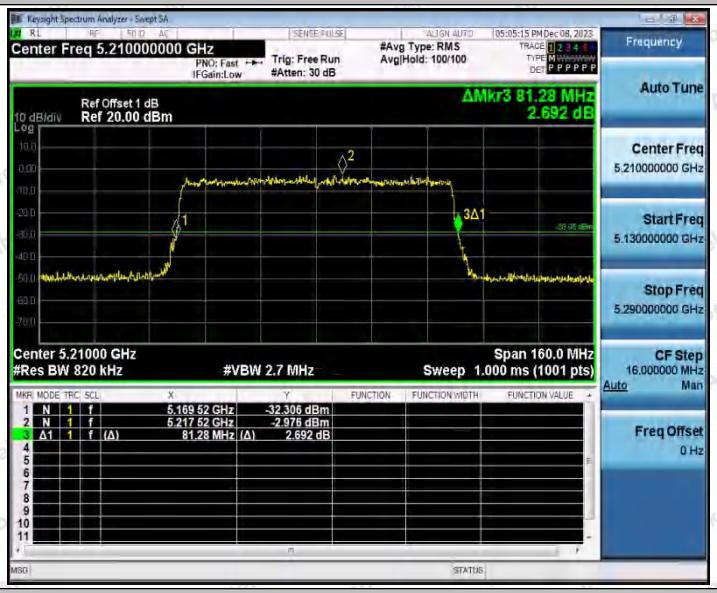
11AX40SISO_Ant1_5795



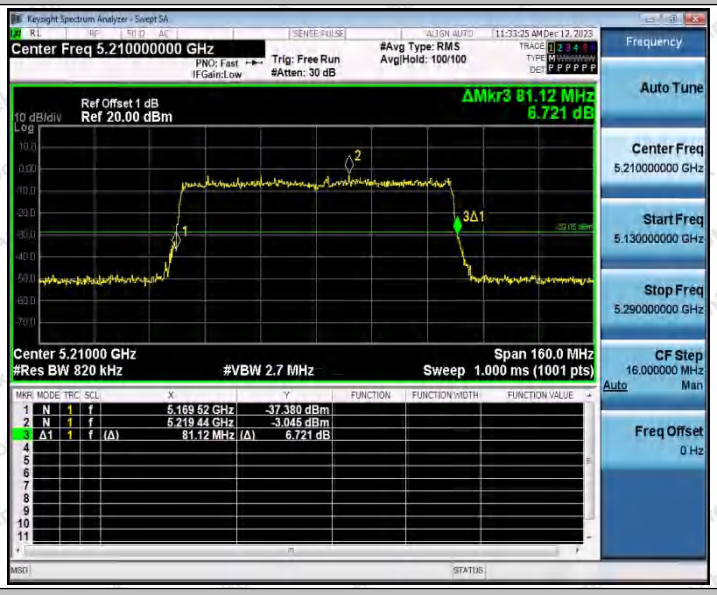
11AX40SISO_Ant2_5795



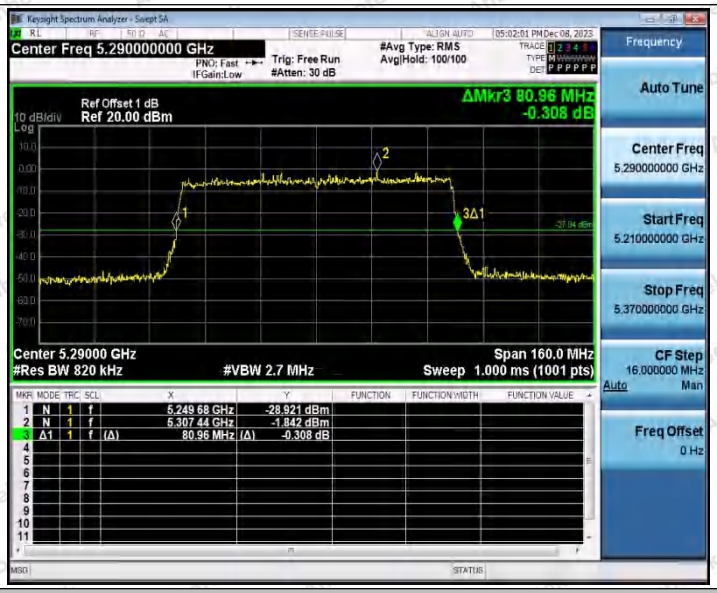
11AX80SISO_Ant1_5210



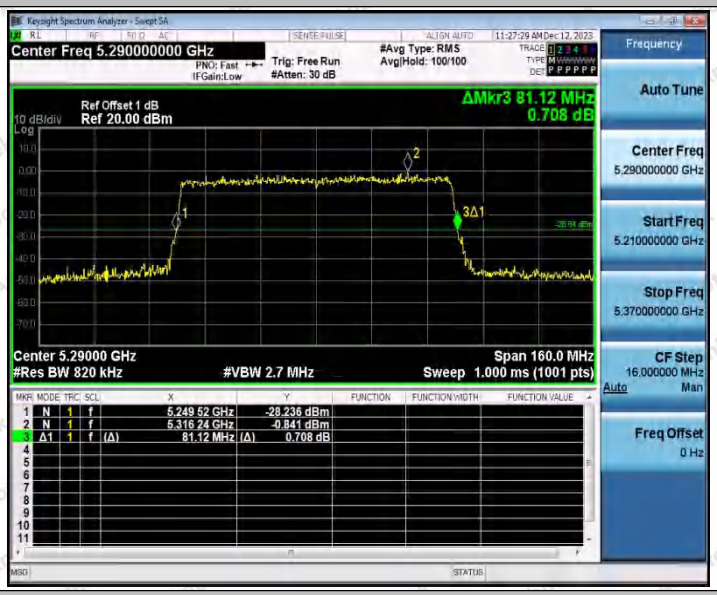
11AX80SISO_Ant2_5210



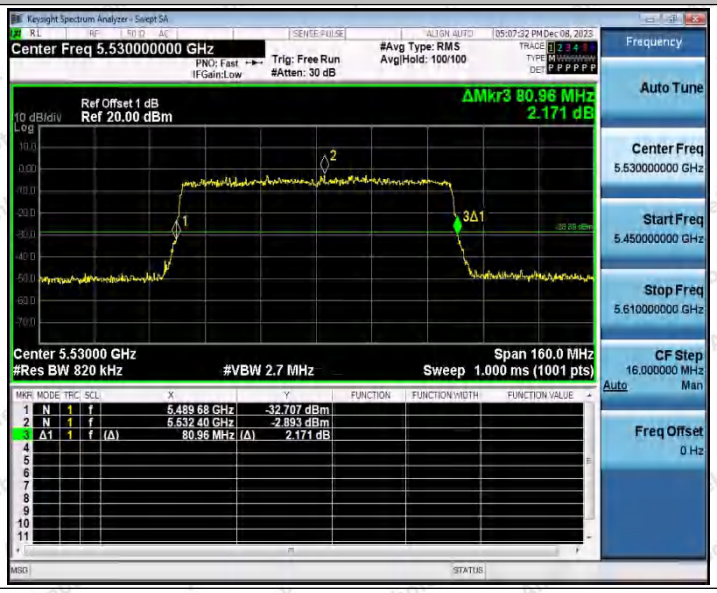
11AX80SISO_Ant1_5290



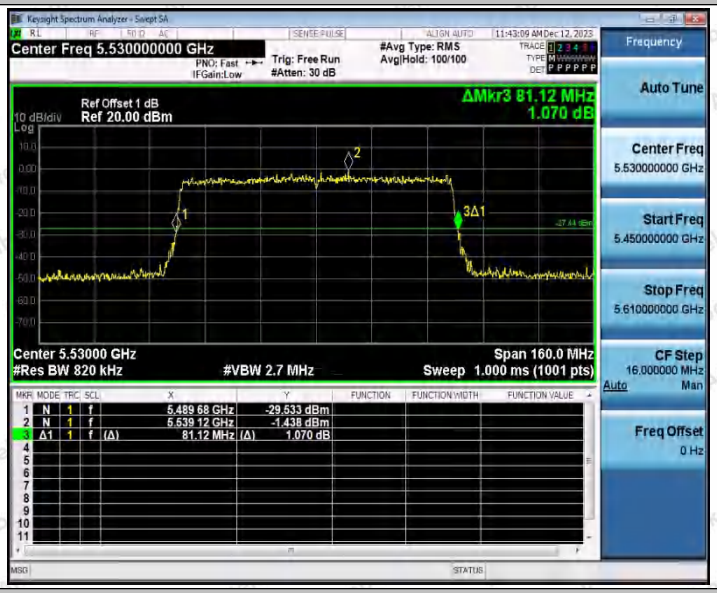
11AX80SISO_Ant2_5290



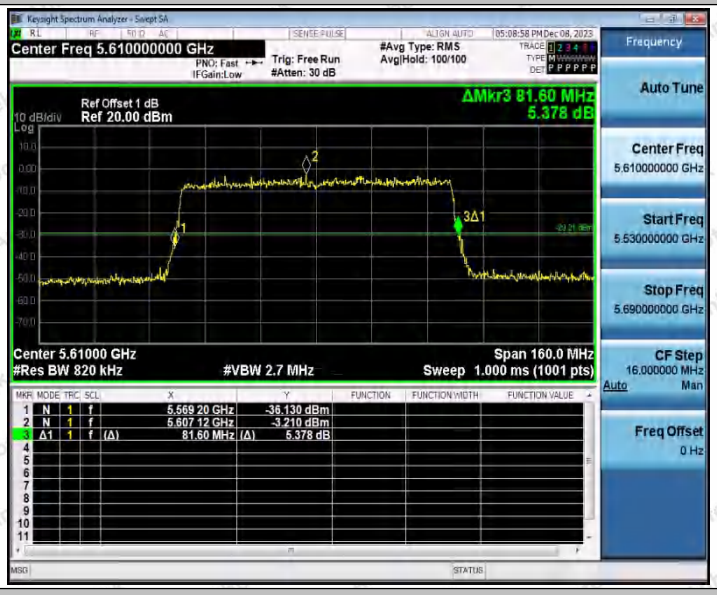
11AX80SISO_Ant1_5530



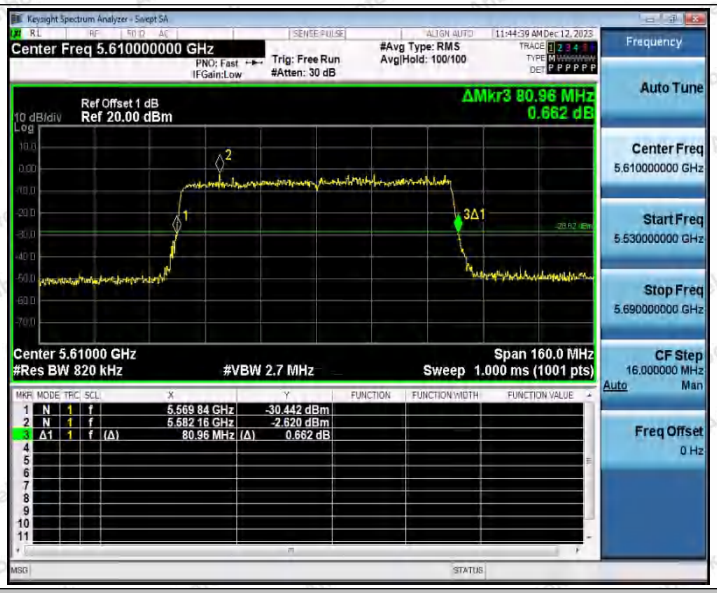
11AX80SISO_Ant2_5530



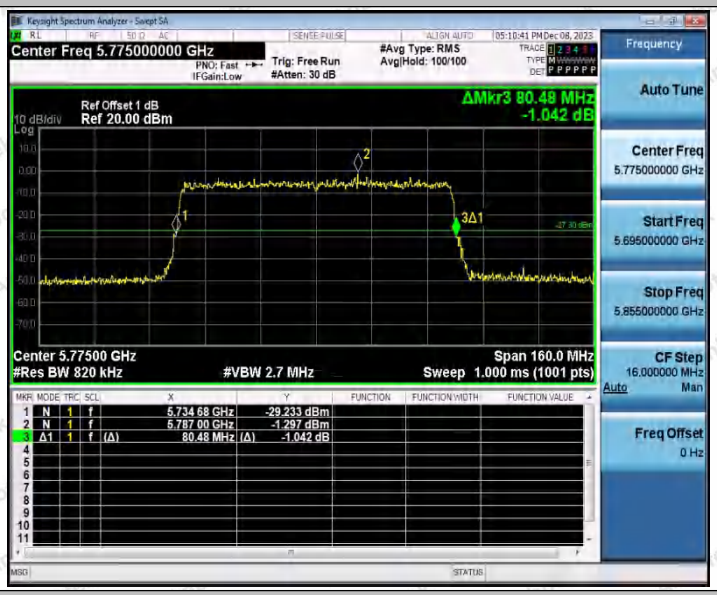
11AX80SISO_Ant1_5610



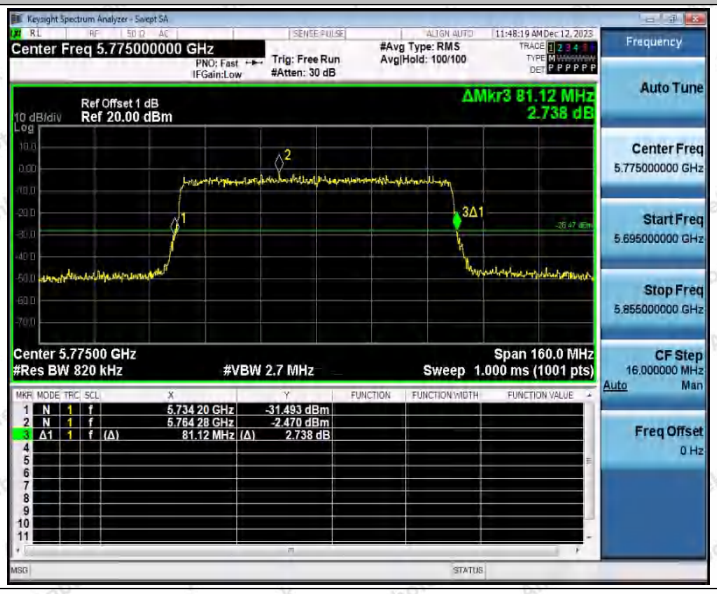
11AX80SISO_Ant2_5610



11AX80SISO_Ant1_5775



11AX80SISO_Ant2_5775



Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.282	5171.2888	5188.5708	---	---
	Ant2	5180	17.213	5171.3814	5188.5944	---	---
	Ant1	5200	17.236	5191.3095	5208.5455	---	---
	Ant2	5200	17.266	5191.3306	5208.5966	---	---
	Ant1	5240	17.226	5231.3215	5248.5475	---	---
	Ant2	5240	17.280	5231.3040	5248.5840	---	---
	Ant1	5260	17.255	5251.3120	5268.5670	---	---
	Ant2	5260	17.246	5251.2948	5268.5408	---	---
	Ant1	5280	17.292	5271.3172	5288.6092	---	---
	Ant2	5280	17.245	5271.3318	5288.5768	---	---
	Ant1	5320	17.277	5311.3564	5328.6334	---	---
	Ant2	5320	17.269	5311.3485	5328.6175	---	---
	Ant1	5500	17.288	5491.2939	5508.5819	---	---
	Ant2	5500	17.206	5491.3445	5508.5505	---	---
	Ant1	5580	17.263	5571.3516	5588.6146	---	---
	Ant2	5580	17.307	5571.3016	5588.6086	---	---
	Ant1	5700	17.264	5691.3122	5708.5762	---	---
	Ant2	5700	17.251	5691.3229	5708.5739	---	---
	Ant1	5745	17.185	5736.3320	5753.5170	---	---
	Ant2	5745	17.219	5736.3269	5753.5459	---	---
	Ant1	5785	17.185	5776.3294	5793.5144	---	---
	Ant2	5785	17.180	5776.3340	5793.5140	---	---
	Ant1	5825	17.205	5816.3245	5833.5295	---	---
	Ant2	5825	17.201	5816.3369	5833.5379	---	---
11N20SISO	Ant1	5180	18.282	5170.7925	5189.0745	---	---
	Ant2	5180	18.351	5170.7831	5189.1341	---	---
	Ant1	5200	18.324	5190.7975	5209.1215	---	---
	Ant2	5200	18.320	5190.7756	5209.0956	---	---
	Ant1	5240	18.289	5230.7814	5249.0704	---	---
	Ant2	5240	18.281	5230.8303	5249.1113	---	---
	Ant1	5260	18.303	5250.7931	5269.0961	---	---
	Ant2	5260	18.293	5250.8142	5269.1072	---	---
	Ant1	5280	18.250	5270.8382	5289.0882	---	---
	Ant2	5280	18.314	5270.8265	5289.1405	---	---
	Ant1	5320	18.323	5310.8039	5329.1269	---	---
	Ant2	5320	18.312	5310.8206	5329.1326	---	---
	Ant1	5500	18.263	5490.8080	5509.0710	---	---

	Ant2	5500	18.262	5490.8292	5509.0912	---	---
	Ant1	5580	18.286	5570.8308	5589.1168	---	---
	Ant2	5580	18.328	5570.8057	5589.1337	---	---
	Ant1	5700	18.286	5690.8293	5709.1153	---	---
	Ant2	5700	18.275	5690.8323	5709.1073	---	---
	Ant1	5745	18.281	5735.8310	5754.1120	---	---
	Ant2	5745	18.305	5735.7627	5754.0677	---	---
	Ant1	5785	18.299	5775.8042	5794.1032	---	---
	Ant2	5785	18.282	5775.7901	5794.0721	---	---
	Ant1	5825	18.281	5815.8064	5834.0874	---	---
	Ant2	5825	18.287	5815.8021	5834.0891	---	---
11N40SISO	Ant1	5190	36.697	5171.6566	5208.3536	---	---
	Ant2	5190	36.769	5171.6224	5208.3914	---	---
	Ant1	5230	36.653	5211.6848	5248.3378	---	---
	Ant2	5230	36.662	5211.6623	5248.3243	---	---
	Ant1	5270	36.674	5251.6512	5288.3252	---	---
	Ant2	5270	36.677	5251.6694	5288.3464	---	---
	Ant1	5310	36.624	5291.7317	5328.3557	---	---
	Ant2	5310	36.625	5291.7447	5328.3697	---	---
	Ant1	5510	36.656	5491.6623	5528.3183	---	---
	Ant2	5510	36.710	5491.6563	5528.3663	---	---
	Ant1	5590	36.665	5571.6862	5608.3512	---	---
	Ant2	5590	36.695	5571.7323	5608.4273	---	---
	Ant1	5670	36.729	5651.6945	5688.4235	---	---
	Ant2	5670	36.742	5651.6511	5688.3931	---	---
	Ant1	5755	36.723	5736.6211	5773.3441	---	---
	Ant2	5755	36.707	5736.6272	5773.3342	---	---
	Ant1	5795	36.629	5776.6309	5813.2599	---	---
	Ant2	5795	36.613	5776.6471	5813.2601	---	---
11AC20SISO	Ant1	5180	18.363	5170.7887	5189.1517	---	---
	Ant2	5180	18.329	5170.7975	5189.1265	---	---
	Ant1	5200	18.322	5190.7840	5209.1060	---	---
	Ant2	5200	18.375	5190.7436	5209.1186	---	---
	Ant1	5240	18.292	5230.7996	5249.0916	---	---
	Ant2	5240	18.320	5230.8206	5249.1406	---	---
	Ant1	5260	18.321	5250.7828	5269.1038	---	---
	Ant2	5260	18.359	5250.7553	5269.1143	---	---
	Ant1	5280	18.320	5270.7889	5289.1089	---	---
	Ant2	5280	18.332	5270.7965	5289.1285	---	---
	Ant1	5320	18.309	5310.8030	5329.1120	---	---
	Ant2	5320	18.303	5310.8362	5329.1392	---	---
	Ant1	5500	18.390	5490.7344	5509.1244	---	---
	Ant2	5500	18.327	5490.7775	5509.1045	---	---

	Ant1	5580	18.331	5570.8082	5589.1392	---	---
	Ant2	5580	18.314	5570.8047	5589.1187	---	---
	Ant1	5700	18.294	5690.8083	5709.1023	---	---
	Ant2	5700	18.258	5690.8039	5709.0619	---	---
	Ant1	5745	18.314	5735.7695	5754.0835	---	---
	Ant2	5745	18.257	5735.8270	5754.0840	---	---
	Ant1	5785	18.256	5775.8039	5794.0599	---	---
	Ant2	5785	18.285	5775.7928	5794.0778	---	---
	Ant1	5825	18.303	5815.7914	5834.0944	---	---
	Ant2	5825	18.226	5815.8049	5834.0309	---	---
11AC40SISO	Ant1	5190	36.665	5171.6725	5208.3375	---	---
	Ant2	5190	36.633	5171.6613	5208.2943	---	---
	Ant1	5230	36.685	5211.6515	5248.3365	---	---
	Ant2	5230	36.667	5211.7242	5248.3912	---	---
	Ant1	5270	36.652	5251.6872	5288.3392	---	---
	Ant2	5270	36.624	5251.7194	5288.3434	---	---
	Ant1	5310	36.619	5291.7537	5328.3727	---	---
	Ant2	5310	36.626	5291.7631	5328.3891	---	---
	Ant1	5510	36.695	5491.6243	5528.3193	---	---
	Ant2	5510	36.631	5491.7016	5528.3326	---	---
	Ant1	5590	36.667	5571.7078	5608.3748	---	---
	Ant2	5590	36.645	5571.6850	5608.3300	---	---
	Ant1	5670	36.681	5651.7190	5688.4000	---	---
	Ant2	5670	36.649	5651.6771	5688.3261	---	---
	Ant1	5755	36.639	5736.6492	5773.2882	---	---
	Ant2	5755	36.637	5736.6559	5773.2929	---	---
	Ant1	5795	36.576	5776.6830	5813.2590	---	---
	Ant2	5795	36.603	5776.6340	5813.2370	---	---
11AC80SISO	Ant1	5210	75.982	5172.1139	5248.0959	---	---
	Ant2	5210	76.067	5172.1345	5248.2015	---	---
	Ant1	5290	75.981	5252.1951	5328.1761	---	---
	Ant2	5290	76.067	5252.2379	5328.3049	---	---
	Ant1	5530	76.052	5492.1429	5568.1949	---	---
	Ant2	5530	76.111	5492.1084	5568.2194	---	---
	Ant1	5610	76.006	5572.2564	5648.2624	---	---
	Ant2	5610	75.974	5572.2376	5648.2116	---	---
	Ant1	5775	76.022	5737.0533	5813.0753	---	---
	Ant2	5775	76.053	5737.0529	5813.1059	---	---
11AX20SISO	Ant1	5180	18.994	5170.4626	5189.4566	---	---
	Ant2	5180	19.068	5170.4391	5189.5071	---	---
	Ant1	5200	19.003	5190.4585	5209.4615	---	---
	Ant2	5200	19.013	5190.4530	5209.4660	---	---
	Ant1	5240	18.997	5230.4515	5249.4485	---	---

	Ant2	5240	19.040	5230.4390	5249.4790	---	---
	Ant1	5260	19.033	5250.4378	5269.4708	---	---
	Ant2	5260	19.042	5250.4168	5269.4588	---	---
	Ant1	5280	18.993	5270.4423	5289.4353	---	---
	Ant2	5280	19.028	5270.4630	5289.4910	---	---
	Ant1	5320	19.028	5310.4666	5329.4946	---	---
	Ant2	5320	19.011	5310.4670	5329.4780	---	---
	Ant1	5500	18.986	5490.4483	5509.4343	---	---
	Ant2	5500	18.966	5490.4557	5509.4217	---	---
	Ant1	5580	18.943	5570.4529	5589.3959	---	---
	Ant2	5580	18.999	5570.4674	5589.4664	---	---
	Ant1	5700	19.004	5690.4573	5709.4613	---	---
	Ant2	5700	18.987	5690.4474	5709.4344	---	---
	Ant1	5745	19.062	5735.4314	5754.4934	---	---
	Ant2	5745	19.030	5735.4343	5754.4643	---	---
	Ant1	5785	19.057	5775.4218	5794.4788	---	---
	Ant2	5785	19.020	5775.4416	5794.4616	---	---
	Ant1	5825	18.990	5815.4498	5834.4398	---	---
	Ant2	5825	19.011	5815.4398	5834.4508	---	---
11AX40SISO	Ant1	5190	37.667	5171.1563	5208.8233	---	---
	Ant2	5190	37.732	5171.1110	5208.8430	---	---
	Ant1	5230	37.764	5211.1474	5248.9114	---	---
	Ant2	5230	37.699	5211.1896	5248.8886	---	---
	Ant1	5270	37.757	5251.1404	5288.8974	---	---
	Ant2	5270	37.737	5251.1571	5288.8941	---	---
	Ant1	5310	37.719	5291.1779	5328.8969	---	---
	Ant2	5310	37.790	5291.1971	5328.9871	---	---
	Ant1	5510	37.628	5491.1822	5528.8102	---	---
	Ant2	5510	37.652	5491.2065	5528.8585	---	---
	Ant1	5590	37.704	5571.1867	5608.8907	---	---
	Ant2	5590	37.639	5571.2342	5608.8732	---	---
	Ant1	5670	37.717	5651.1909	5688.9079	---	---
	Ant2	5670	37.700	5651.1963	5688.8963	---	---
	Ant1	5755	37.665	5736.1627	5773.8277	---	---
	Ant2	5755	37.720	5736.1055	5773.8255	---	---
	Ant1	5795	37.568	5776.1880	5813.7560	---	---
	Ant2	5795	37.588	5776.1563	5813.7443	---	---
11AX80SISO	Ant1	5210	77.238	5171.4687	5248.7067	---	---
	Ant2	5210	77.243	5171.5536	5248.7966	---	---
	Ant1	5290	77.407	5251.4816	5328.8886	---	---
	Ant2	5290	77.218	5251.6002	5328.8182	---	---
	Ant1	5530	77.305	5491.4745	5568.7795	---	---
	Ant2	5530	77.278	5491.5361	5568.8141	---	---

	Ant1	5610	77.220	5571.5993	5648.8193	---	---
	Ant2	5610	77.192	5571.6356	5648.8276	---	---
	Ant1	5775	77.277	5736.4004	5813.6774	---	---
	Ant2	5775	77.320	5736.4129	5813.7329	---	---

Test Graphs

11A_Ant1_5180

11A_Ant2_5180

11A_Ant1_5200

11A_Ant2_5200

11A_Ant1_5240

11A_Ant2_5240

11A_Ant1_5260

11A_Ant2_5260

11A_Ant1_5280

11A_Ant2_5280

11A_Ant1_5320

11A_Ant2_5320

11A_Ant1_5500

11A_Ant2_5500

11A_Ant1_5580

11A_Ant2_5580

11A_Ant1_5700

11A_Ant2_5700

11A_Ant1_5745

11A_Ant2_5745

11A_Ant1_5785

11A_Ant2_5785

11A_Ant1_5825

11A_Ant2_5825

11N20SISO_Ant1_5180

11N20SISO_Ant2_5180

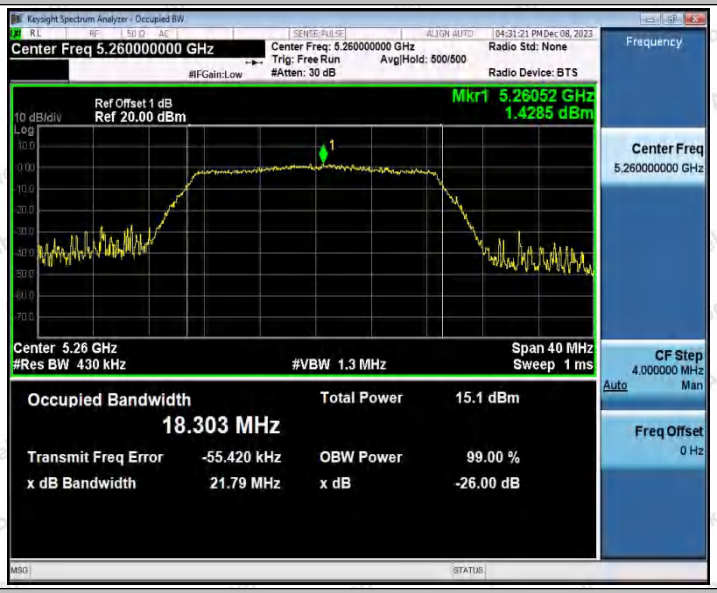
11N20SISO_Ant1_5200

11N20SISO_Ant2_5200

11N20SISO_Ant1_5240

11N20SISO_Ant2_5240

11N20SISO_Ant1_5260



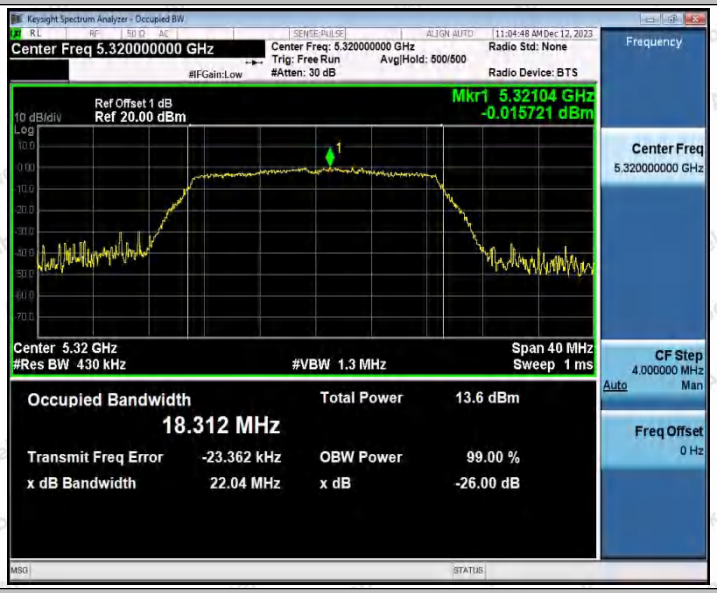
11N20SISO_Ant2_5260

11N20SISO_Ant1_5280

11N20SISO_Ant2_5280

11N20SISO_Ant1_5320

11N20SISO_Ant2_5320



11N20SISO_Ant1_5500

11N20SISO_Ant2_5500

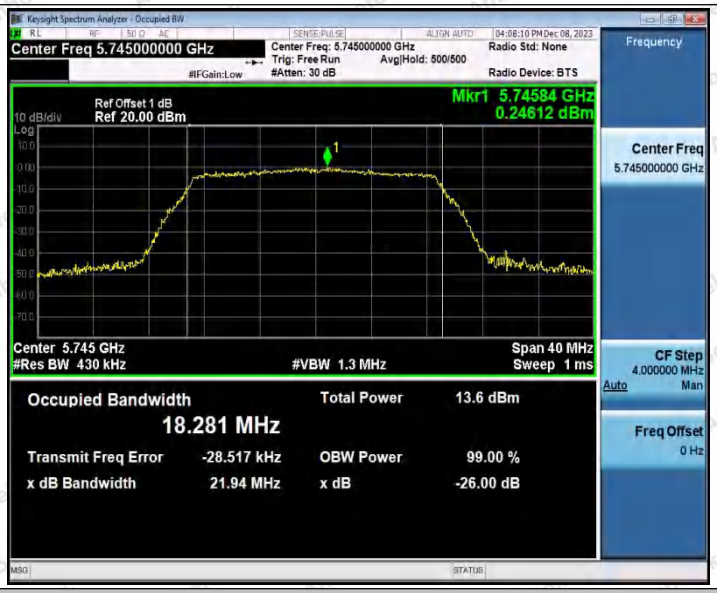
11N20SISO_Ant1_5580

11N20SISO_Ant2_5580

11N20SISO_Ant1_5700

11N20SISO_Ant2_5700

11N20SISO_Ant1_5745



11N20SISO_Ant2_5745

11N20SISO_Ant1_5785

11N20SISO_Ant2_5785

11N20SISO_Ant1_5825

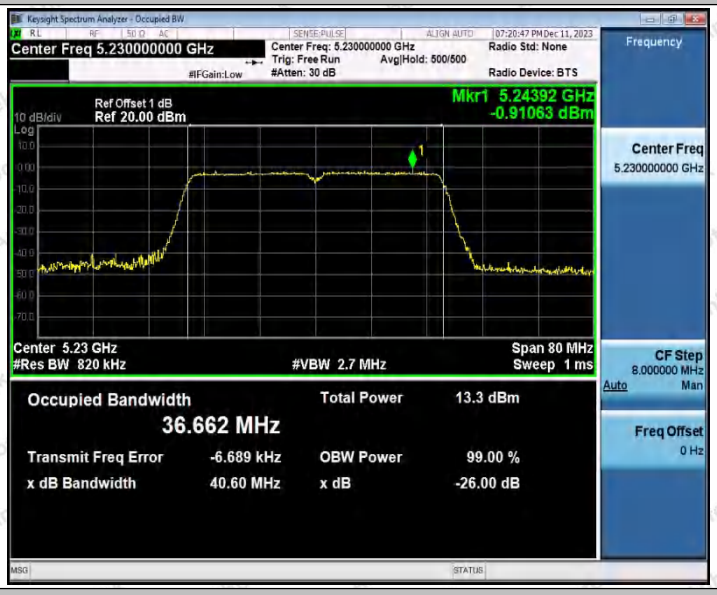
11N20SISO_Ant2_5825

11N40SISO_Ant1_5190

11N40SISO_Ant2_5190

11N40SISO_Ant1_5230

11N40SISO_Ant2_5230



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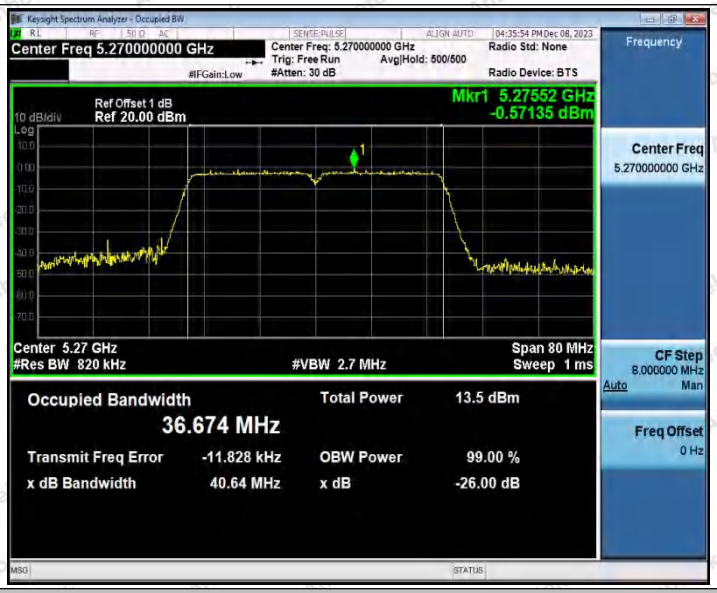
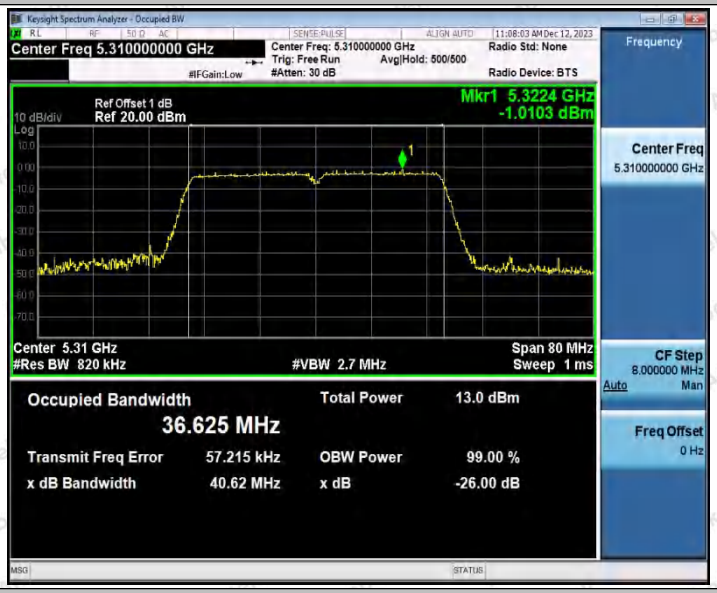


11N40SISO_Ant2_5270

11N40SISO_Ant1_5310

11N40SISO_Ant2_5310



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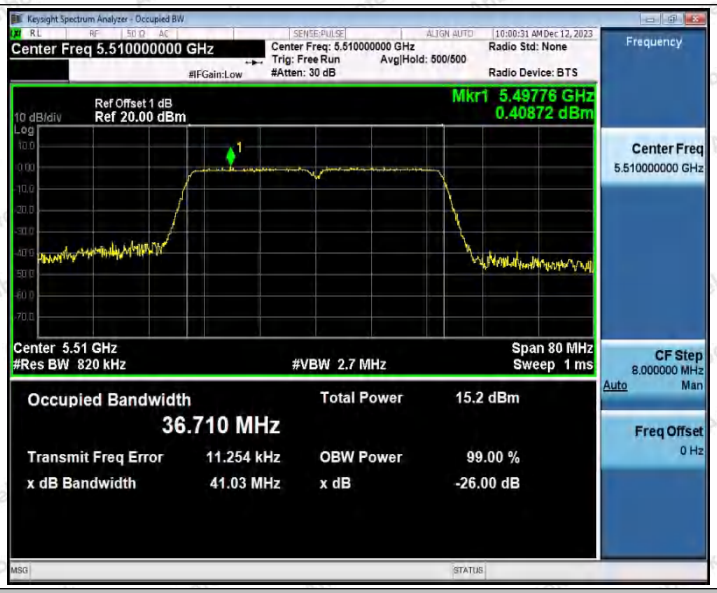
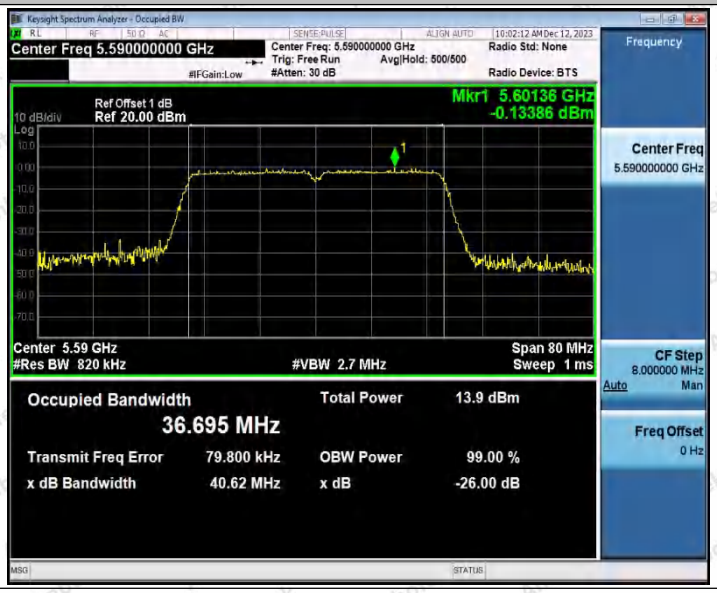
11N40SISO_Ant2_5510



11N40SISO_Ant1_5590

11N40SISO_Ant2_5590



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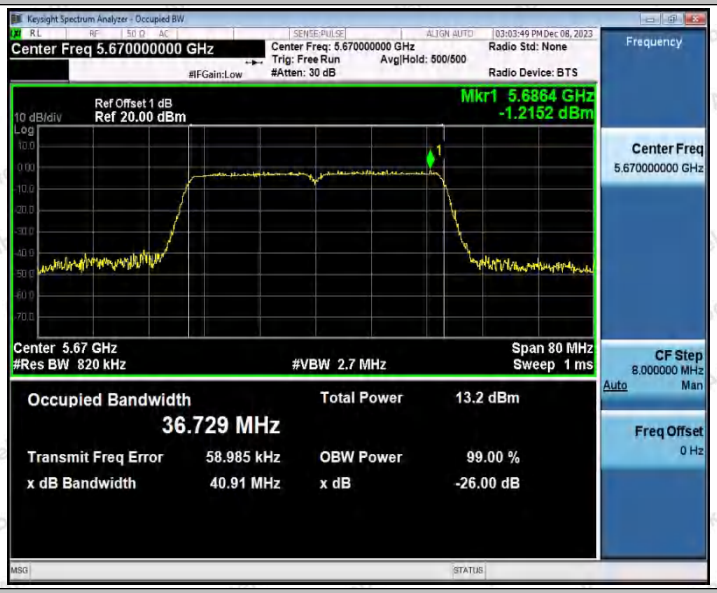

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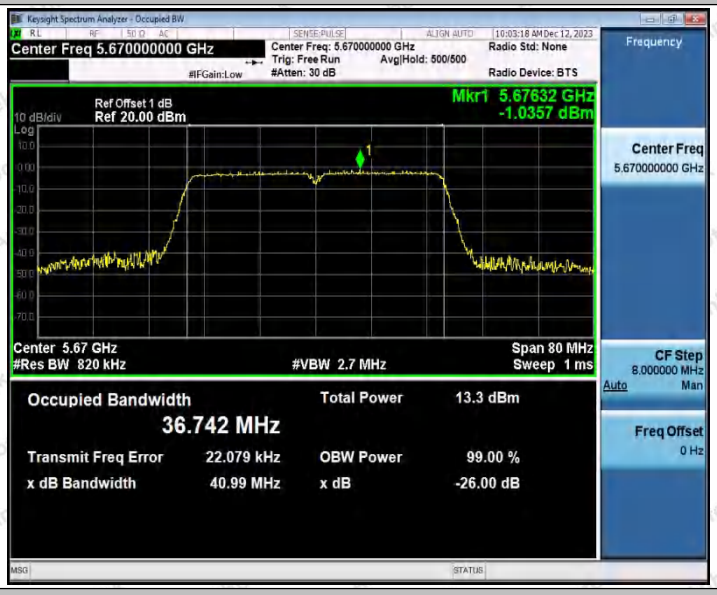
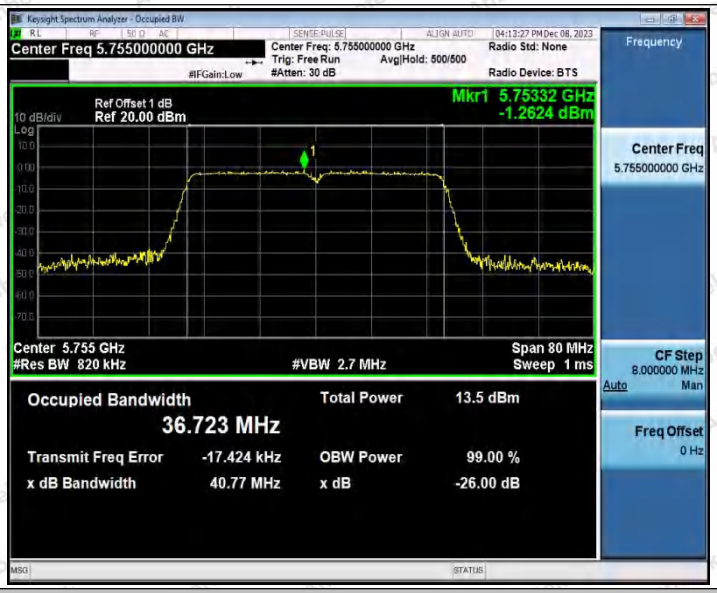


11N40SISO_Ant1_5755



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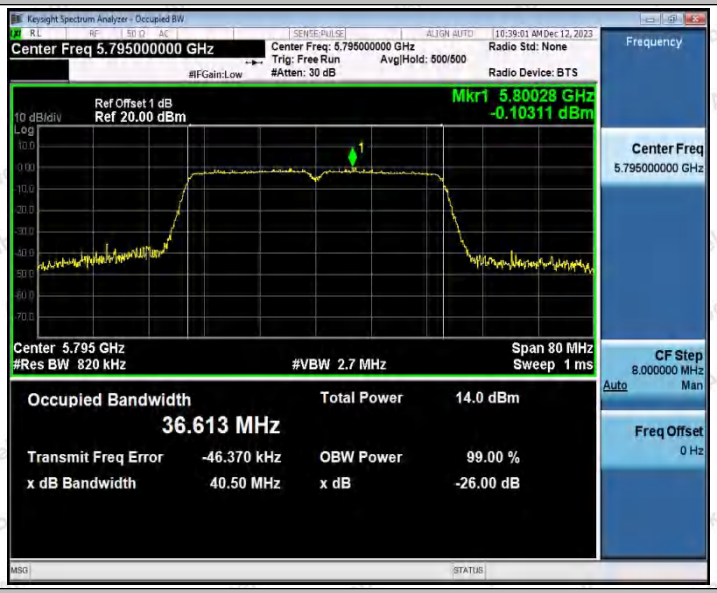
11N40SISO_Ant1_5795

11N40SISO_Ant2_5795



11AC20SISO_Ant1_5180

11AC20SISO_Ant2_5180

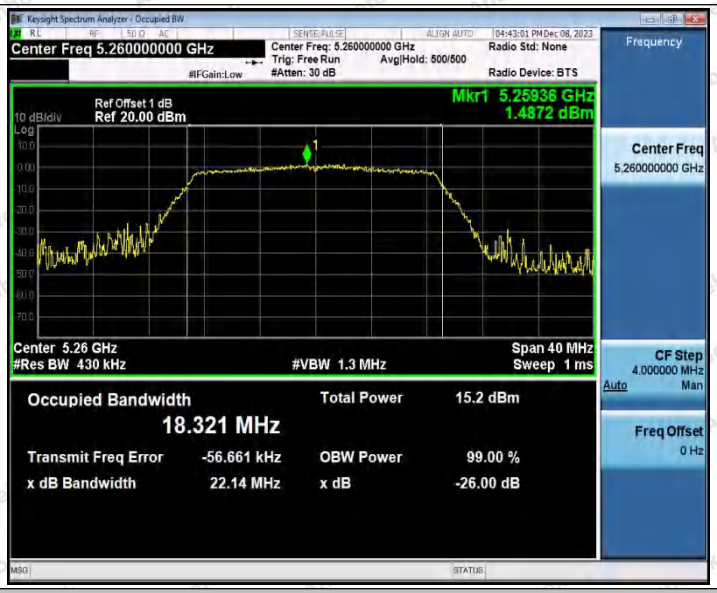
11AC20SISO_Ant1_5200

11AC20SISO_Ant2_5200

11AC20SISO_Ant1_5240

11AC20SISO_Ant2_5240

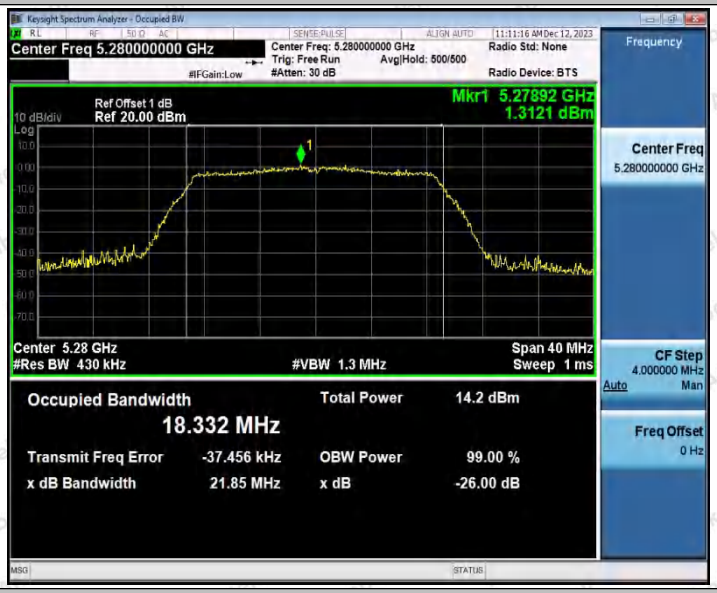
11AC20SISO_Ant1_5260



11AC20SISO_Ant2_5260

11AC20SISO_Ant1_5280

11AC20SISO_Ant2_5280



11AC20SISO_Ant1_5320

11AC20SISO_Ant2_5320

11AC20SISO_Ant1_5500

11AC20SISO_Ant2_5500

11AC20SISO_Ant1_5580

11AC20SISO_Ant2_5580

11AC20SISO_Ant1_5700

11AC20SISO_Ant2_5700

11AC20SISO_Ant1_5745

11AC20SISO_Ant2_5745

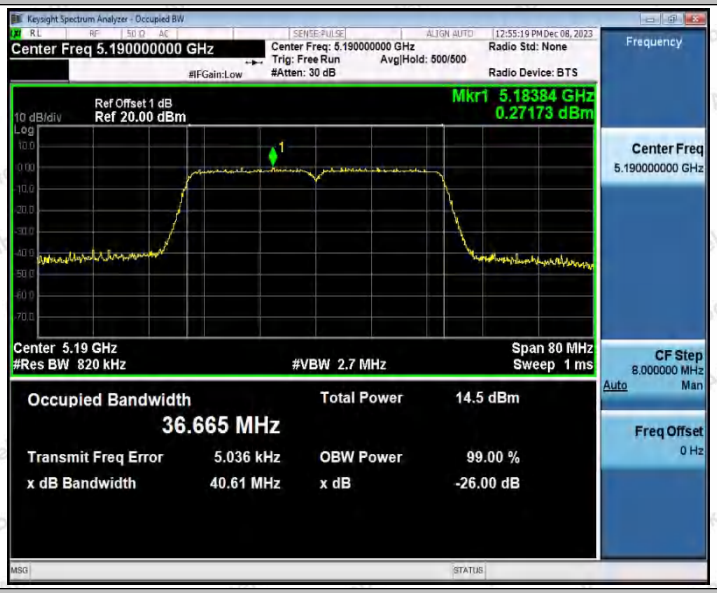
11AC20SISO_Ant1_5785

11AC20SISO_Ant2_5785

11AC20SISO_Ant1_5825

11AC20SISO_Ant2_5825

11AC40SISO_Ant1_5190



11AC40SISO_Ant2_5190

11AC40SISO_Ant1_5230

11AC40SISO_Ant2_5230

11AC40SISO_Ant1_5270

11AC40SISO_Ant2_5270

11AC40SISO_Ant1_5310

11AC40SISO_Ant2_5310

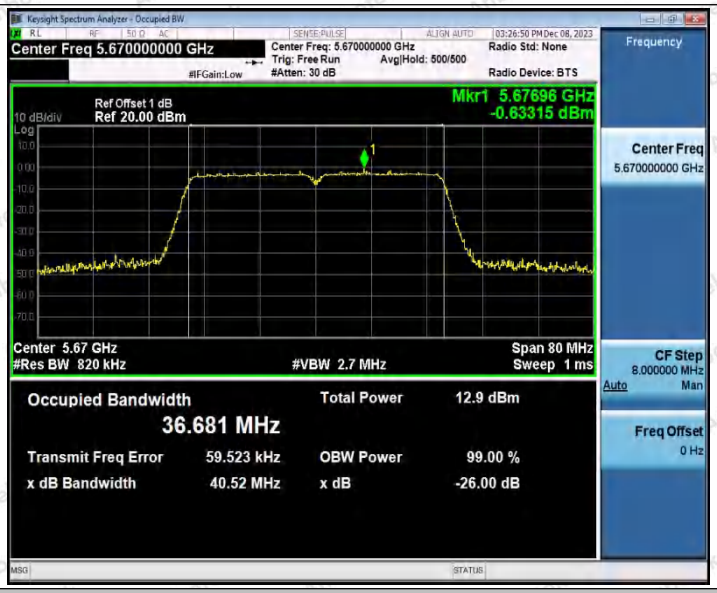
11AC40SISO_Ant1_5510

11AC40SISO_Ant2_5510

11AC40SISO_Ant1_5590

11AC40SISO_Ant2_5590

11AC40SISO_Ant1_5670



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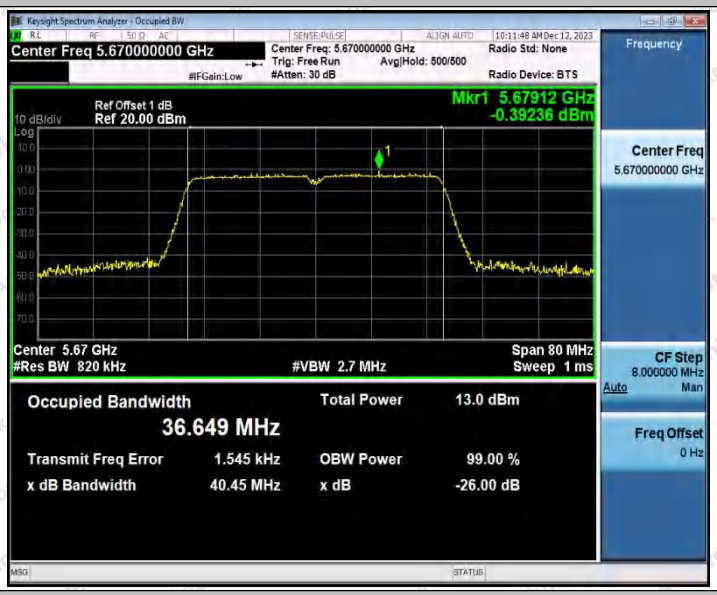

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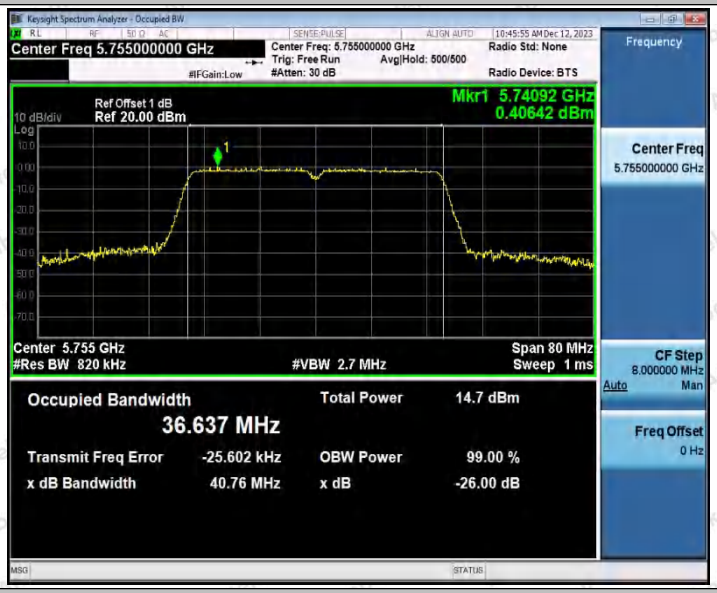
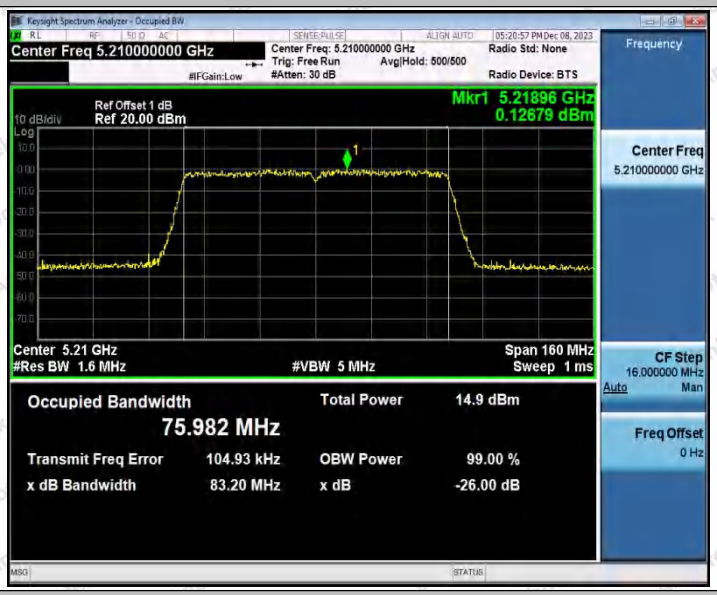
11AC40SISO_Ant2_5755



11AC40SISO_Ant1_5795

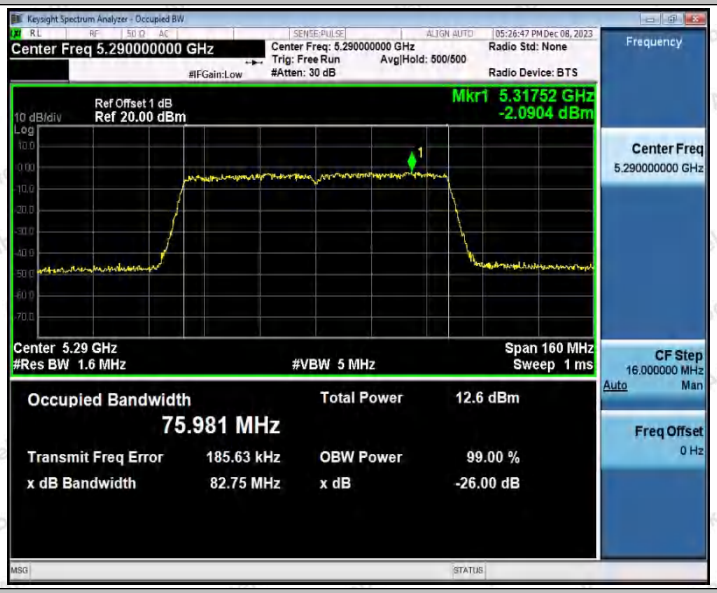
11AC40SISO_Ant2_5795

11AC80SISO_Ant1_5210



11AC80SISO_Ant2_5210

11AC80SISO_Ant1_5290



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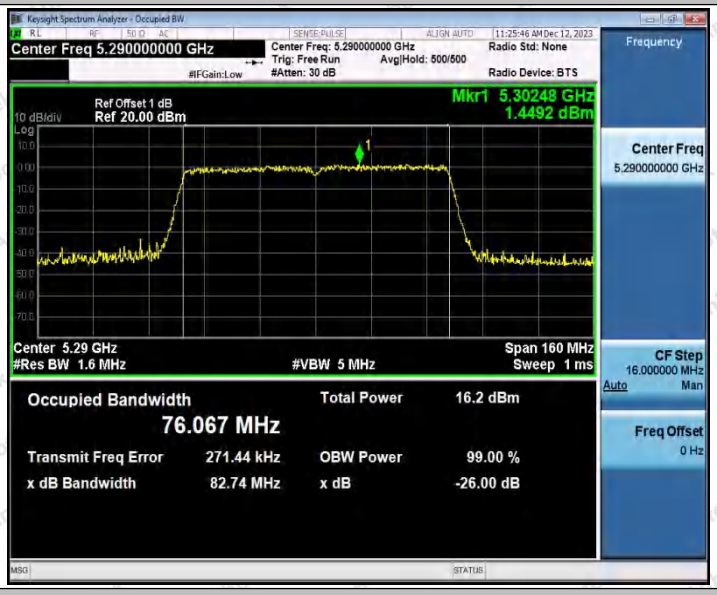

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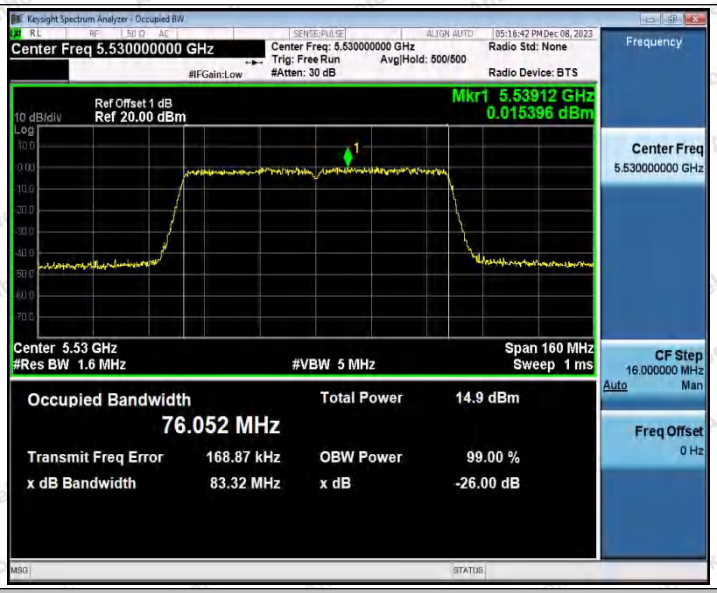
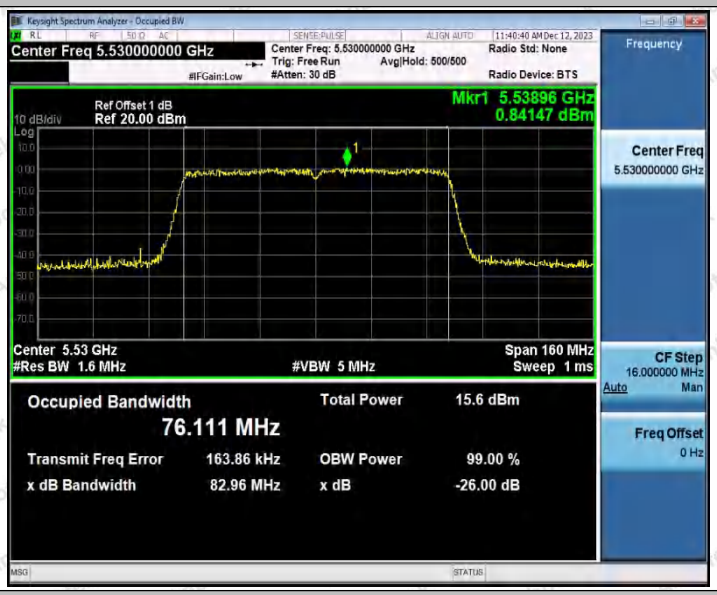


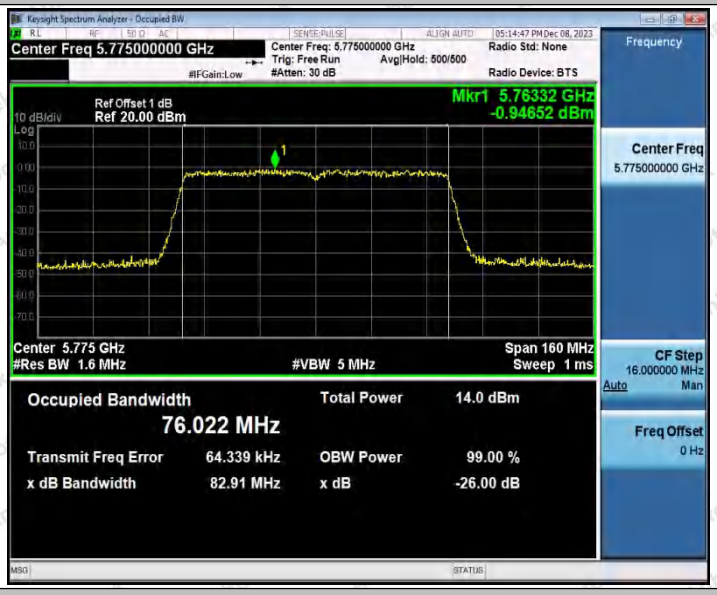
11AC80SISO_Ant2_5530



11AC80SISO_Ant1_5610

11AC80SISO_Ant2_5610

11AC80SISO_Ant1_5775



11AC80SISO_Ant2_5775

11AX20SISO_Ant1_5180

11AX20SISO_Ant2_5180

11AX20SISO_Ant1_5200

11AX20SISO_Ant2_5200

11AX20SISO_Ant1_5240

11AX20SISO_Ant2_5240

11AX20SISO_Ant1_5260

11AX20SISO_Ant2_5260

11AX20SISO_Ant1_5280

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11AX20SISO_Ant2_5320

11AX20SISO_Ant1_5500

11AX20SISO_Ant2_5500

11AX20SISO_Ant1_5580

11AX20SISO_Ant2_5580

11AX20SISO_Ant1_5700