



Applicant: HONG KONG LELEGAO TECHNOLOGY CO.,LIMITED	
Case No. : PTC26072818901	
EUT: Mini PC	Model: MP300
Ambient Condition: 25 °C, 45 %RH, 101.325 kPa	
Test Date: Aug. 10, 2026 to Sep. 09, 2026	Test Engineer: Jack zhou

Contents

Appendix A1: Emission Bandwidth	3
Test Result.....	3
Test Graphs	6
Appendix A2: Occupied channel bandwidth	46
Test Result.....	46
Test Graphs	49
Appendix A3: Min emission bandwidth	89
Test Result B4	89
Test Graphs B4	91
Appendix B: Duty Cycle	111
Test Result.....	111
Test Graphs	114
Appendix C: Maximum conducted output power	154
Test Result Channel Power.....	154
Appendix D: Maximum power spectral density	160
Test Result.....	160
Test Graphs	164
Appendix E: Band edge measurements	204
Test Result B1	204
Test Result B4	205
Test Graphs B1	212
Test Graphs B4	230
Appendix F: Conducted Spurious Emission	248
Test Result.....	248
Test Graphs	252
Appendix G: Frequency Stability	332
Test Result.....	332

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.560	5170.800	5189.360	---	---
11A	Ant1	5200	18.400	5190.880	5209.280	---	---
11A	Ant1	5240	18.520	5230.760	5249.280	---	---
11A	Ant1	5745	18.480	5735.760	5754.240	---	---
11A	Ant1	5785	18.360	5775.720	5794.080	---	---
11A	Ant1	5825	18.440	5815.840	5834.280	---	---
11N20SISO	Ant1	5180	19.360	5170.360	5189.720	---	---
11N20SISO	Ant1	5200	19.320	5190.280	5209.600	---	---
11N20SISO	Ant1	5240	19.480	5230.200	5249.680	---	---
11N20SISO	Ant1	5745	19.400	5735.360	5754.760	---	---
11N20SISO	Ant1	5785	19.360	5775.280	5794.640	---	---
11N20SISO	Ant1	5825	19.480	5815.160	5834.640	---	---
11N40SISO	Ant1	5190	40.720	5169.600	5210.320	---	---
11N40SISO	Ant1	5230	41.360	5209.280	5250.640	---	---
11N40SISO	Ant1	5755	40.560	5734.840	5775.400	---	---
11N40SISO	Ant1	5795	40.960	5774.360	5815.320	---	---
11AC20SISO	Ant1	5180	19.440	5170.280	5189.720	---	---
11AC20SISO	Ant1	5200	19.400	5190.400	5209.800	---	---
11AC20SISO	Ant1	5240	19.440	5230.320	5249.760	---	---
11AC20SISO	Ant1	5745	19.240	5735.360	5754.600	---	---
11AC20SISO	Ant1	5785	19.320	5775.280	5794.600	---	---
11AC20SISO	Ant1	5825	19.600	5815.120	5834.720	---	---
11AC40SISO	Ant1	5190	40.240	5169.840	5210.080	---	---
11AC40SISO	Ant1	5230	40.720	5209.680	5250.400	---	---
11AC40SISO	Ant1	5755	40.640	5734.680	5775.320	---	---
11AC40SISO	Ant1	5795	40.880	5774.520	5815.400	---	---
11AC80SISO	Ant1	5210	81.120	5169.360	5250.480	---	---
11AC80SISO	Ant1	5775	80.160	5735.000	5815.160	---	---
11AX20SISO	Ant1	5180	19.400	5170.280	5189.680	---	---
11AX20SISO	Ant1	5200	19.440	5190.240	5209.680	---	---
11AX20SISO	Ant1	5240	19.440	5230.360	5249.800	---	---
11AX20SISO	Ant1	5745	19.560	5735.200	5754.760	---	---
11AX20SISO	Ant1	5785	19.320	5775.320	5794.640	---	---
11AX20SISO	Ant1	5825	19.280	5815.360	5834.640	---	---
11AX40SISO	Ant1	5190	40.720	5169.840	5210.560	---	---



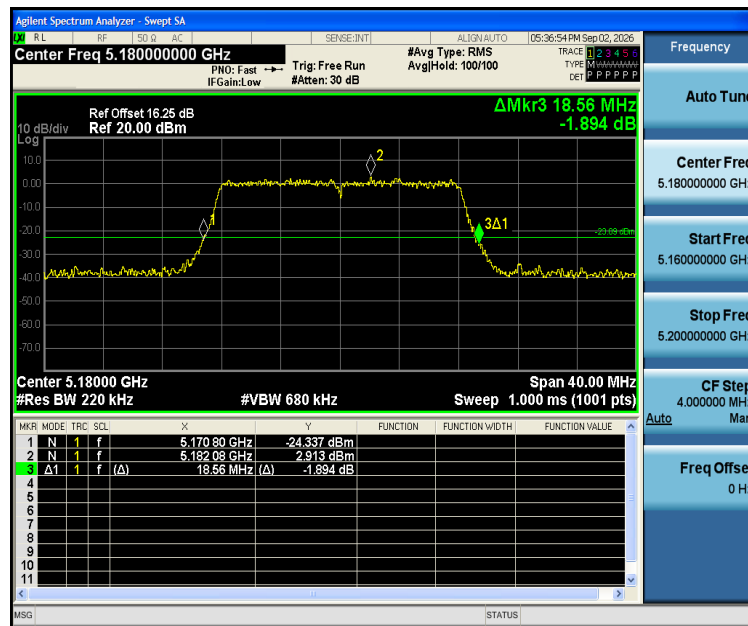
11AX40SISO	Ant1	5230	40.480	5209.520	5250.000	---	---
11AX40SISO	Ant1	5755	40.960	5734.520	5775.480	---	---
11AX40SISO	Ant1	5795	41.040	5774.600	5815.640	---	---
11AX80SISO	Ant1	5210	80.320	5170.000	5250.320	---	---
11AX80SISO	Ant1	5775	80.480	5735.000	5815.480	---	---
11A	Ant2	5180	18.400	5170.800	5189.200	---	---
11A	Ant2	5200	18.400	5190.880	5209.280	---	---
11A	Ant2	5240	18.480	5230.680	5249.160	---	---
11A	Ant2	5745	18.360	5735.840	5754.200	---	---
11A	Ant2	5785	18.440	5775.840	5794.280	---	---
11A	Ant2	5825	18.560	5815.840	5834.400	---	---
11N20SISO	Ant2	5180	19.400	5170.240	5189.640	---	---
11N20SISO	Ant2	5200	19.240	5190.360	5209.600	---	---
11N20SISO	Ant2	5240	19.360	5230.240	5249.600	---	---
11N20SISO	Ant2	5745	19.400	5735.320	5754.720	---	---
11N20SISO	Ant2	5785	19.440	5775.200	5794.640	---	---
11N20SISO	Ant2	5825	19.280	5815.320	5834.600	---	---
11N40SISO	Ant2	5190	40.240	5169.680	5209.920	---	---
11N40SISO	Ant2	5230	41.040	5209.280	5250.320	---	---
11N40SISO	Ant2	5755	40.480	5734.760	5775.240	---	---
11N40SISO	Ant2	5795	40.960	5774.680	5815.640	---	---
11AC20SISO	Ant2	5180	19.360	5170.280	5189.640	---	---
11AC20SISO	Ant2	5200	19.360	5190.360	5209.720	---	---
11AC20SISO	Ant2	5240	19.400	5230.240	5249.640	---	---
11AC20SISO	Ant2	5745	19.440	5735.280	5754.720	---	---
11AC20SISO	Ant2	5785	19.440	5775.200	5794.640	---	---
11AC20SISO	Ant2	5825	19.400	5815.320	5834.720	---	---
11AC40SISO	Ant2	5190	41.440	5169.440	5210.880	---	---
11AC40SISO	Ant2	5230	41.040	5209.600	5250.640	---	---
11AC40SISO	Ant2	5755	41.040	5734.440	5775.480	---	---
11AC40SISO	Ant2	5795	40.960	5774.360	5815.320	---	---
11AC80SISO	Ant2	5210	81.120	5169.520	5250.640	---	---
11AC80SISO	Ant2	5775	80.160	5735.160	5815.320	---	---
11AX20SISO	Ant2	5180	19.400	5170.320	5189.720	---	---
11AX20SISO	Ant2	5200	19.360	5190.360	5209.720	---	---
11AX20SISO	Ant2	5240	19.320	5230.360	5249.680	---	---
11AX20SISO	Ant2	5745	19.480	5735.200	5754.680	---	---
11AX20SISO	Ant2	5785	19.400	5775.320	5794.720	---	---
11AX20SISO	Ant2	5825	19.400	5815.360	5834.760	---	---
11AX40SISO	Ant2	5190	40.800	5169.520	5210.320	---	---
11AX40SISO	Ant2	5230	40.640	5209.520	5250.160	---	---
11AX40SISO	Ant2	5755	40.800	5734.680	5775.480	---	---
11AX40SISO	Ant2	5795	40.640	5774.760	5815.400	---	---



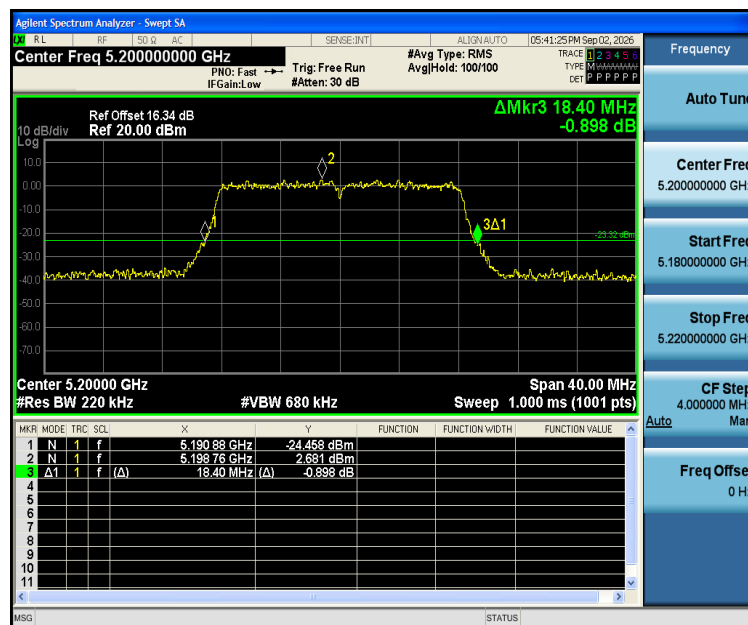
11AX80SISO	Ant2	5210	80.800	5170.000	5250.800	---	---
11AX80SISO	Ant2	5775	80.800	5734.840	5815.640	---	---

Test Graphs

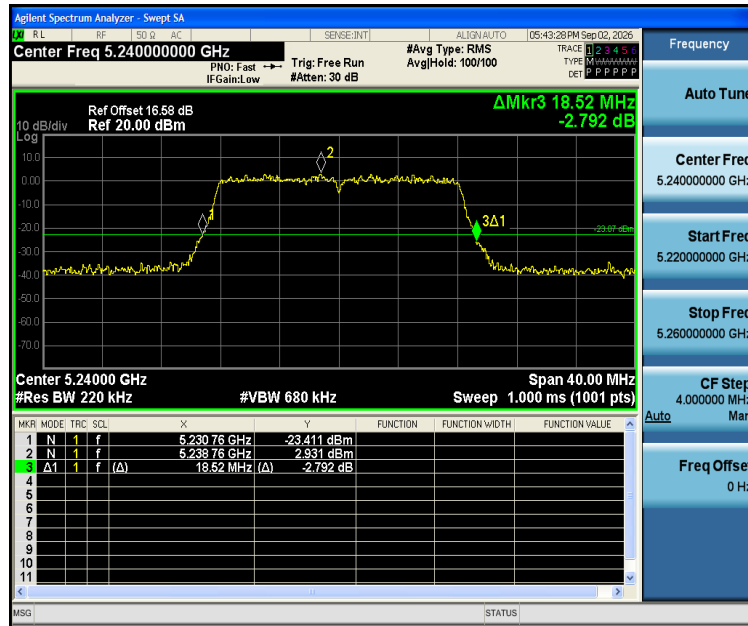
11A-Ant1-5180



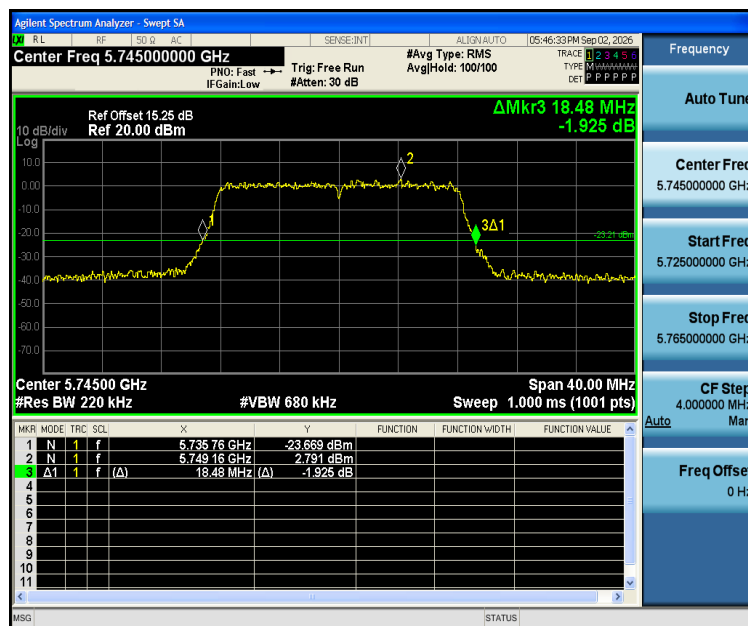
11A-Ant1-5200



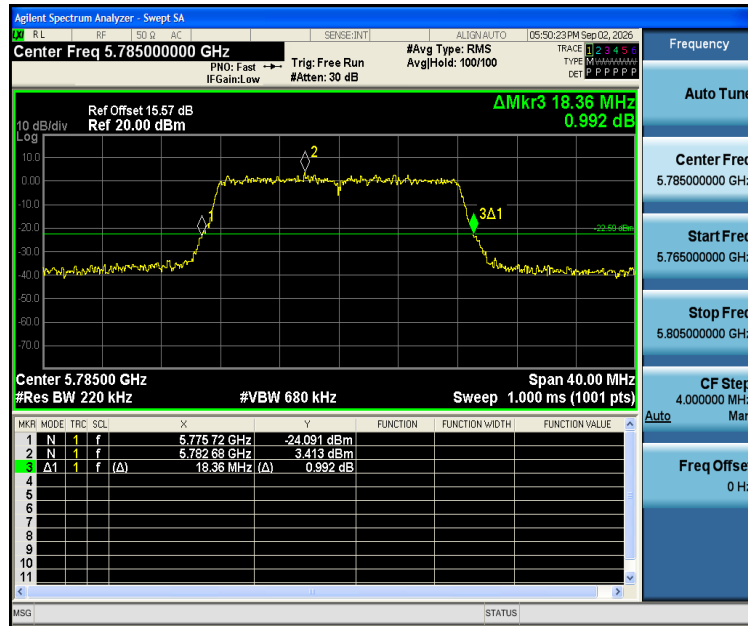
11A-Ant1-5240



11A-Ant1-5745



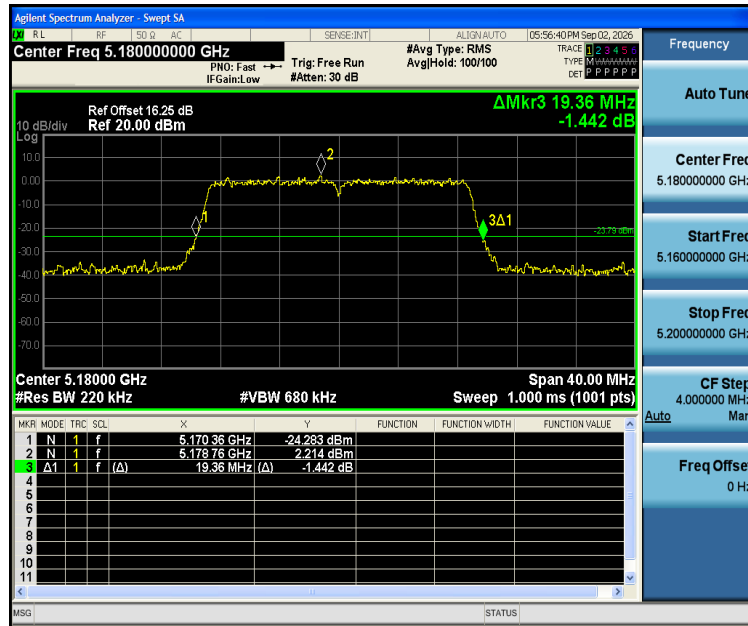
11A-Ant1-5785



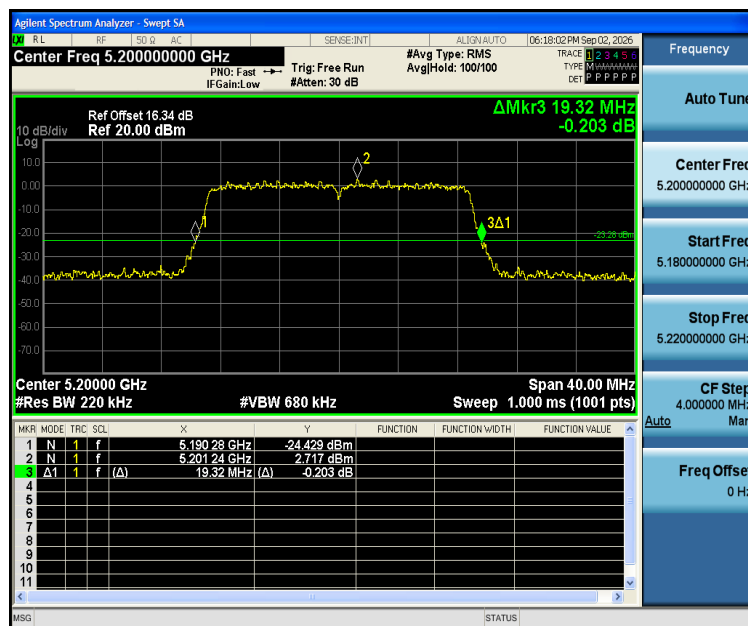
11A-Ant1-5825



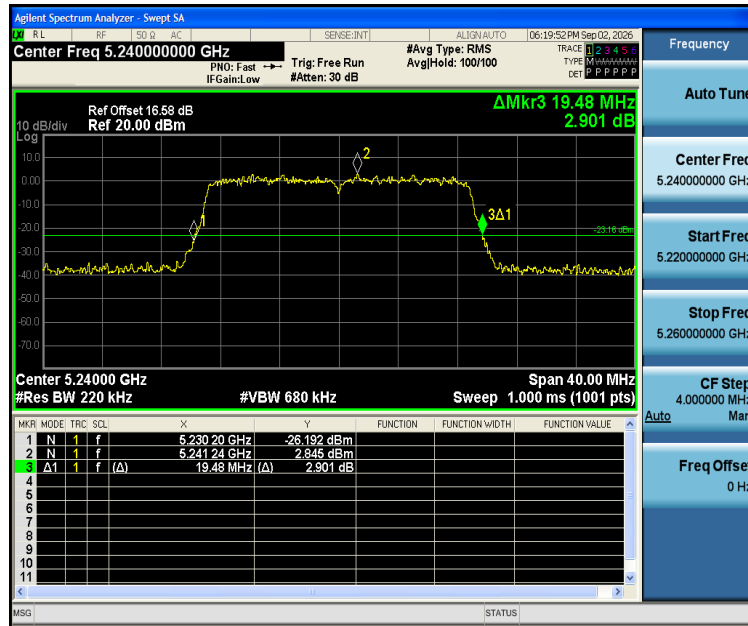
11N20SISO-Ant1-5180



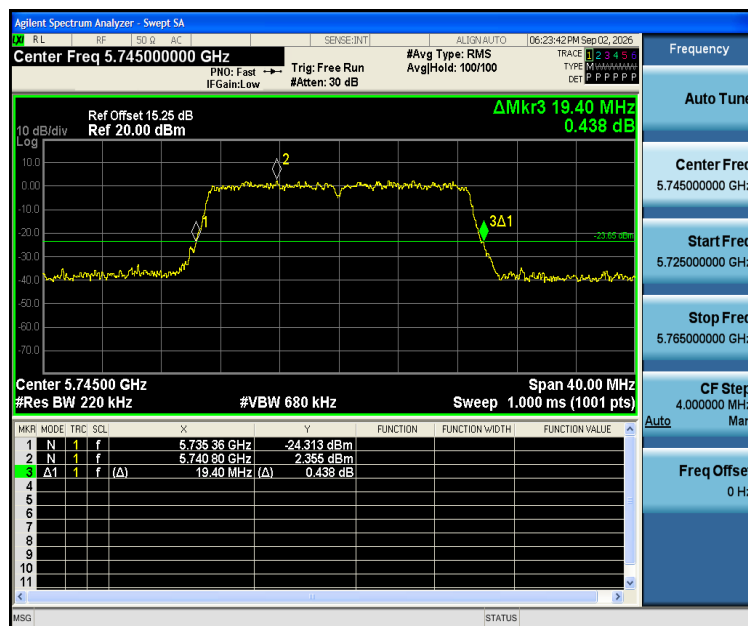
11N20SISO-Ant1-5200



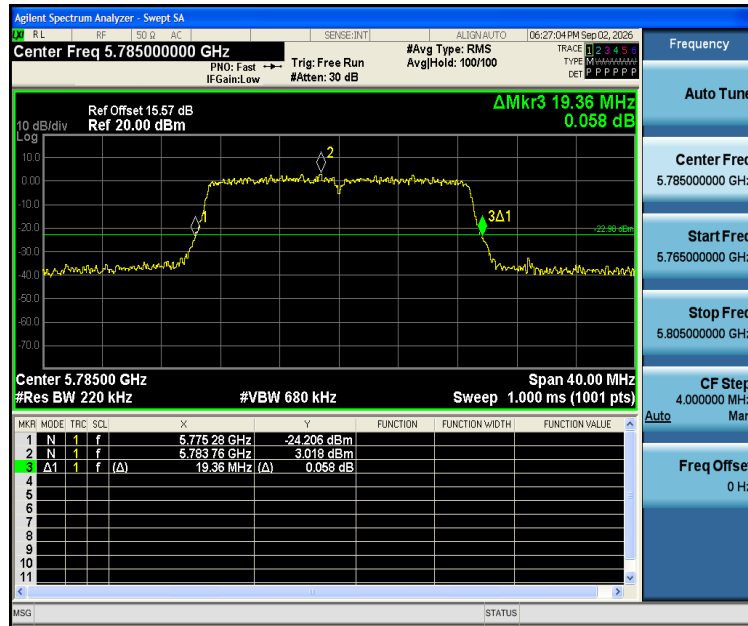
11N20SISO-Ant1-5240



11N20SISO-Ant1-5745



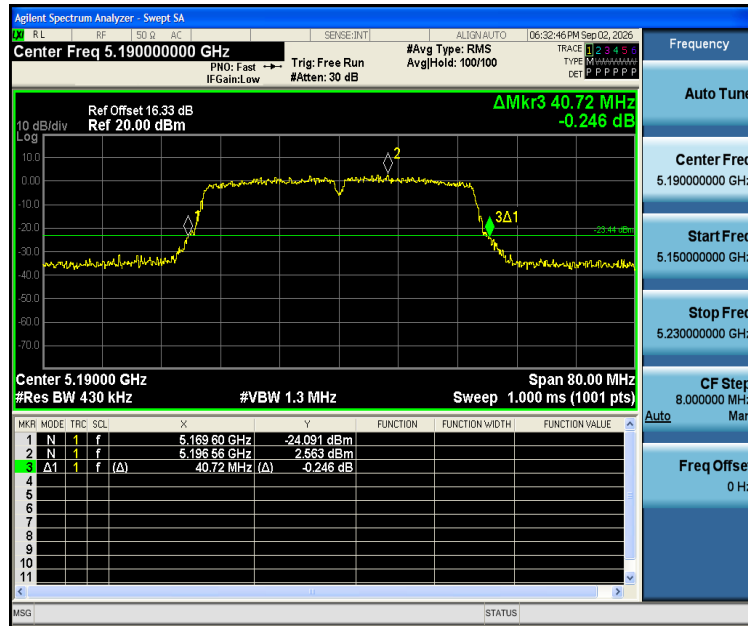
11N20SISO-Ant1-5785



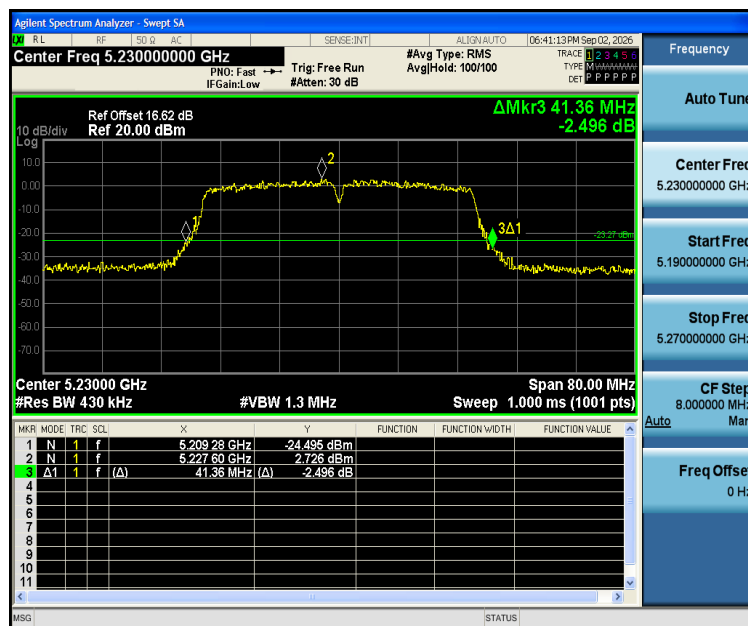
11N20SISO-Ant1-5825



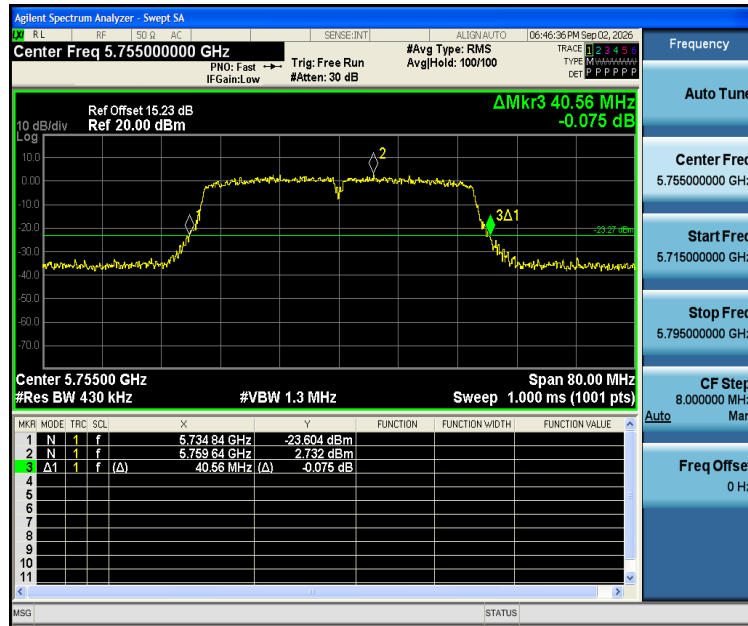
11N40SISO-Ant1-5190



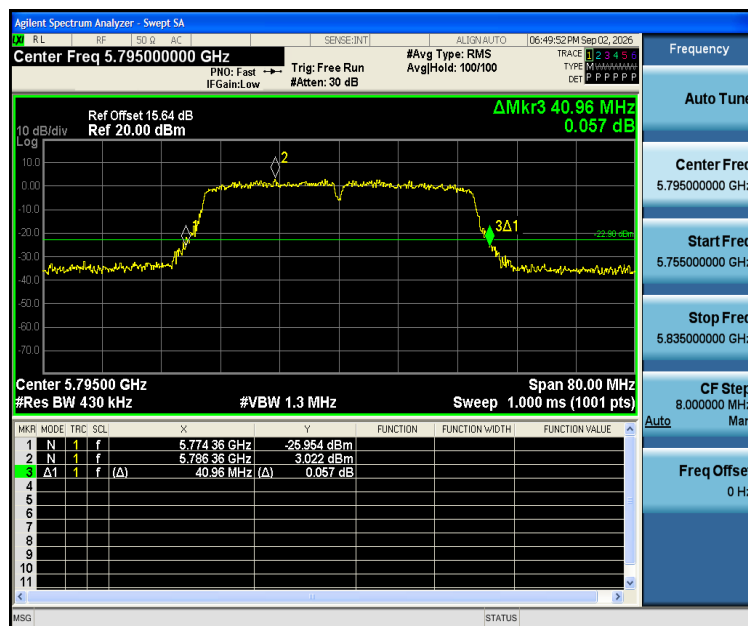
11N40SISO-Ant1-5230



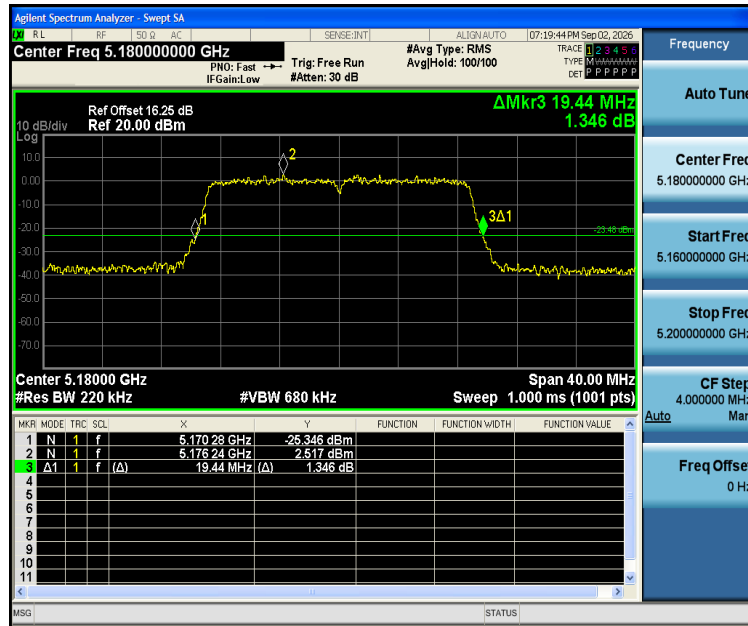
11N40SISO-Ant1-5755



11N40SISO-Ant1-5795



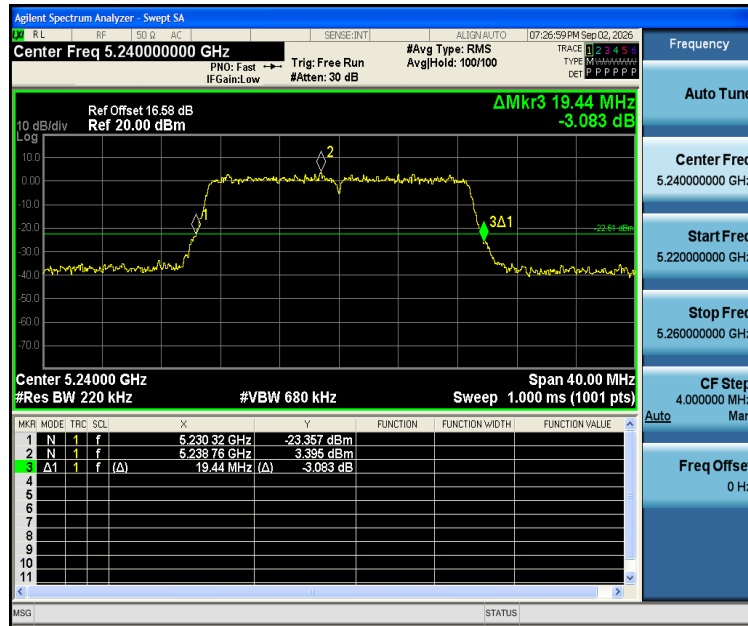
11AC20SISO-Ant1-5180



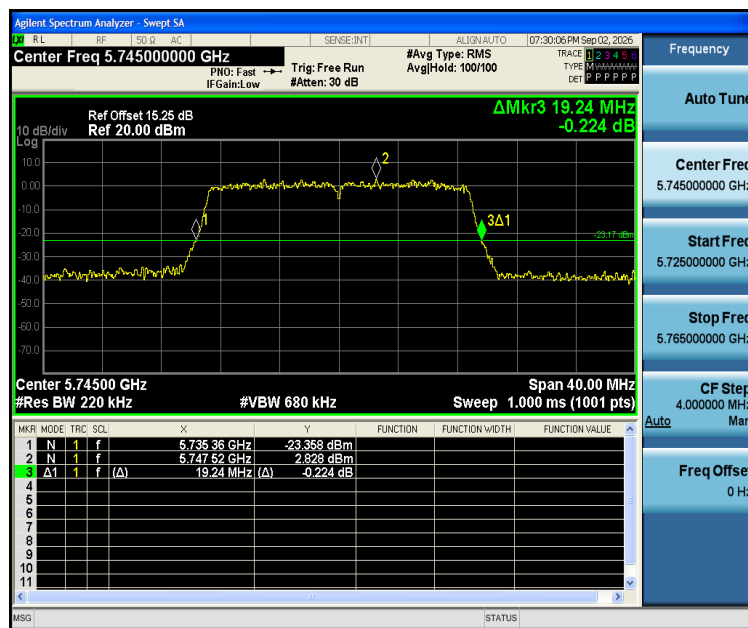
11AC20SISO-Ant1-5200



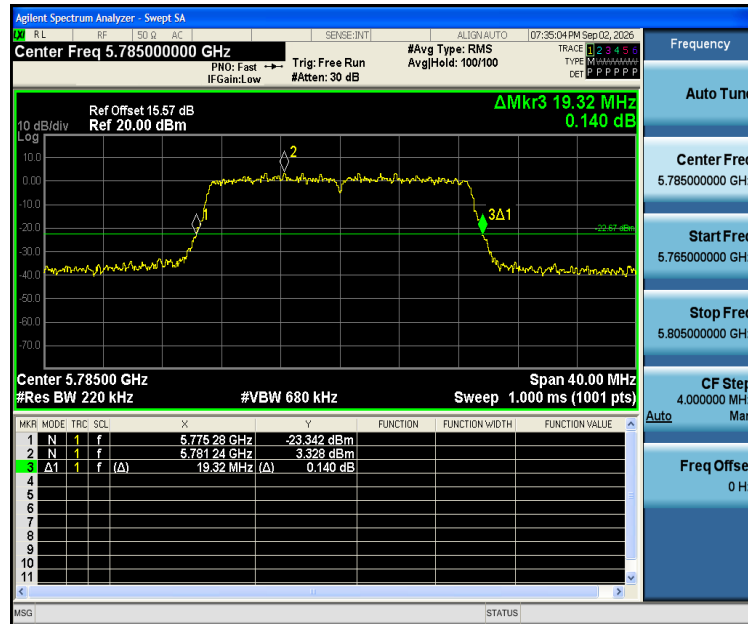
11AC20SISO-Ant1-5240



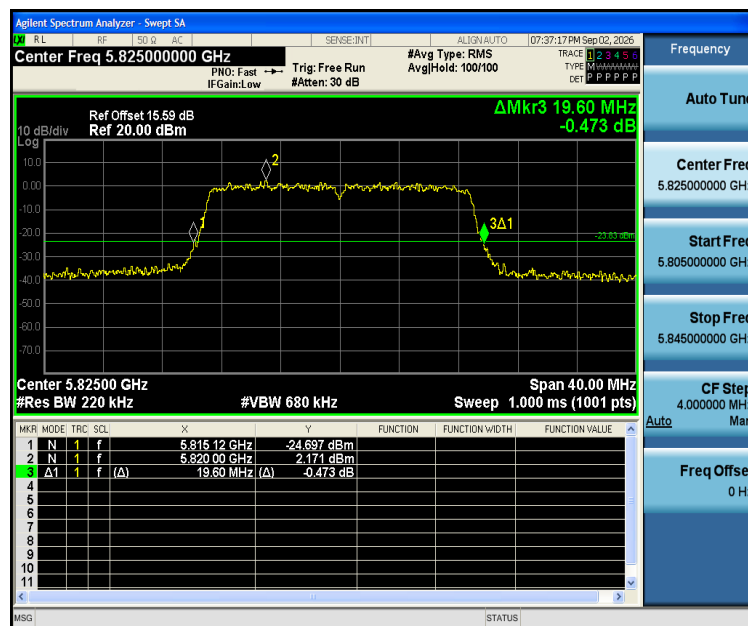
11AC20SISO-Ant1-5745



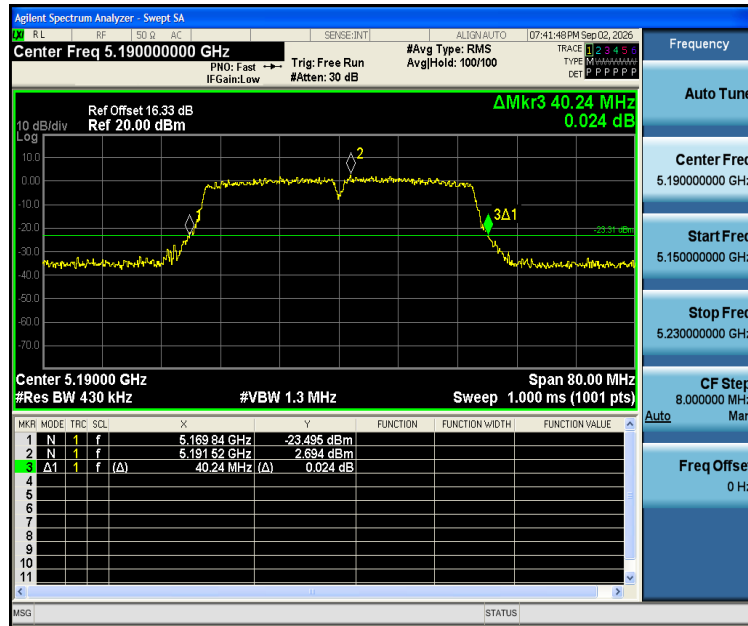
11AC20SISO-Ant1-5785



11AC20SISO-Ant1-5825



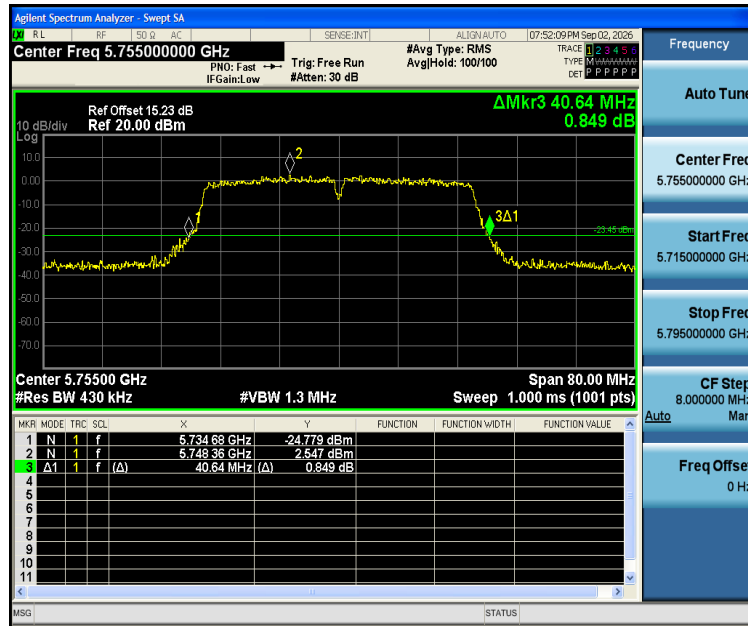
11AC40SISO-Ant1-5190



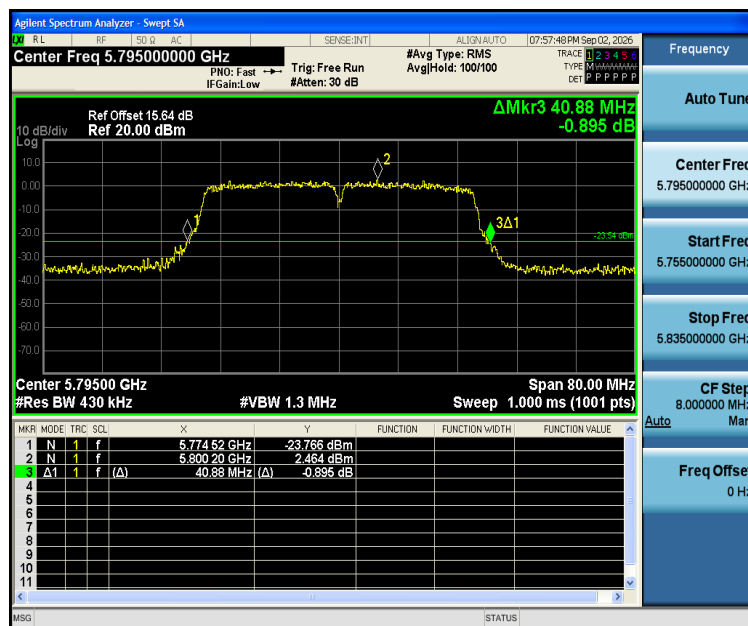
11AC40SISO-Ant1-5230



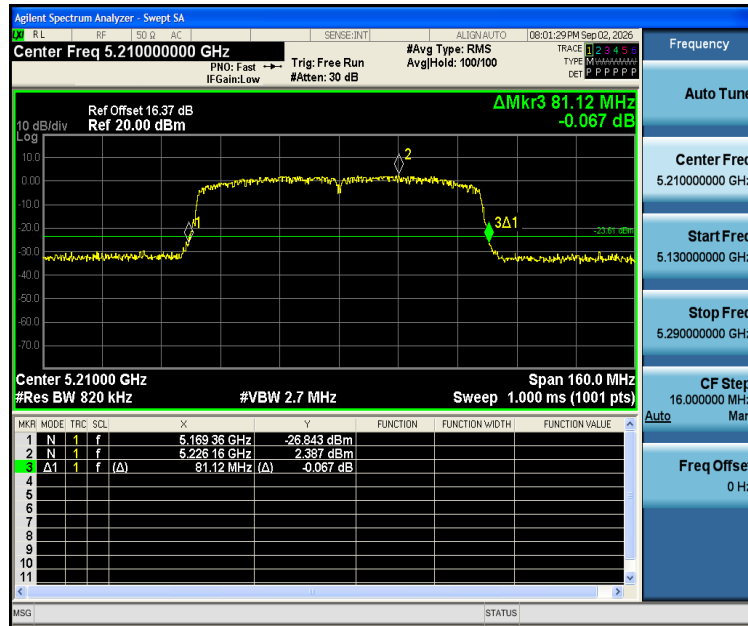
11AC40SISO-Ant1-5755



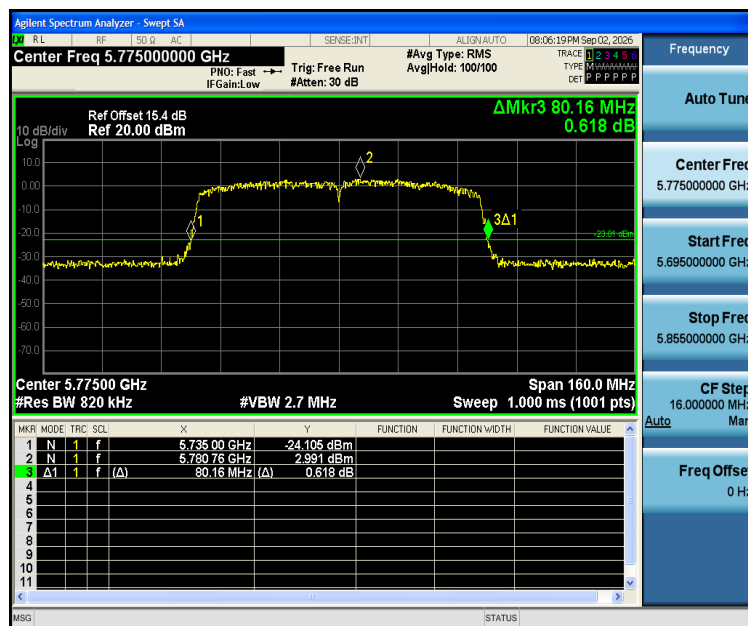
11AC40SISO-Ant1-5795



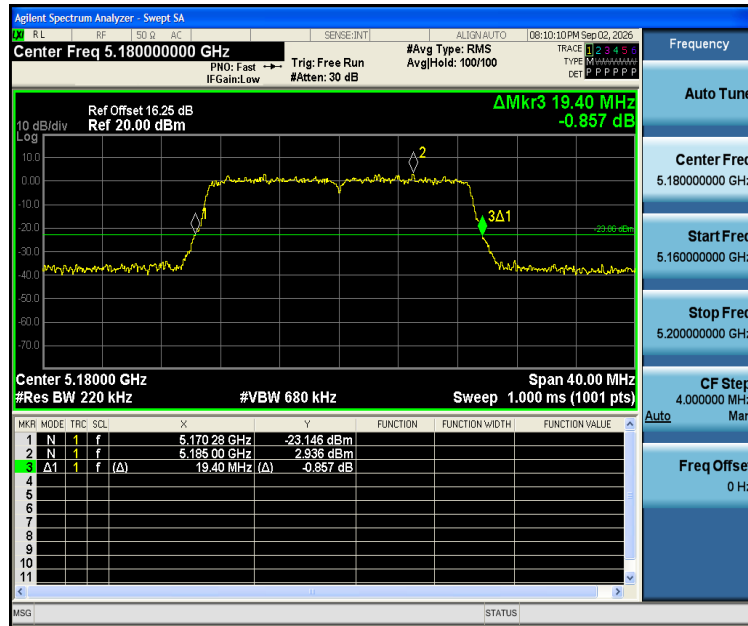
11AC80SISO-Ant1-5210



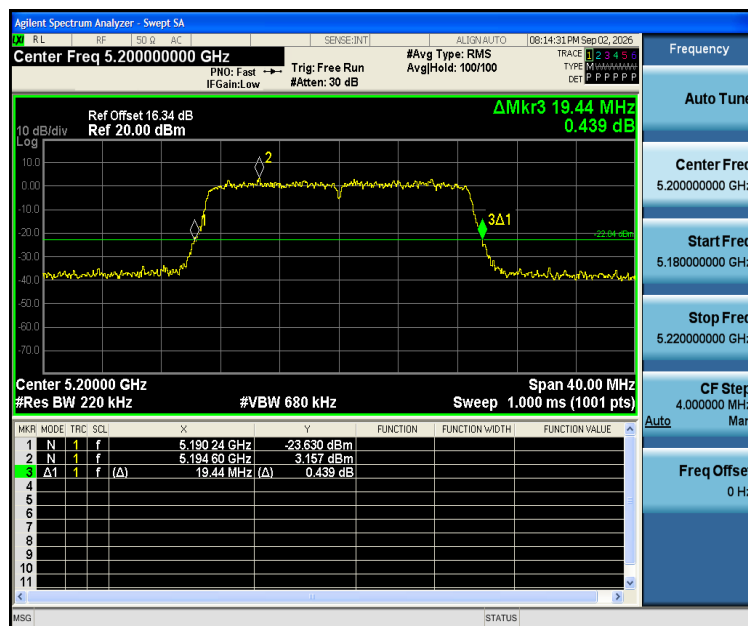
11AC80SISO-Ant1-5775



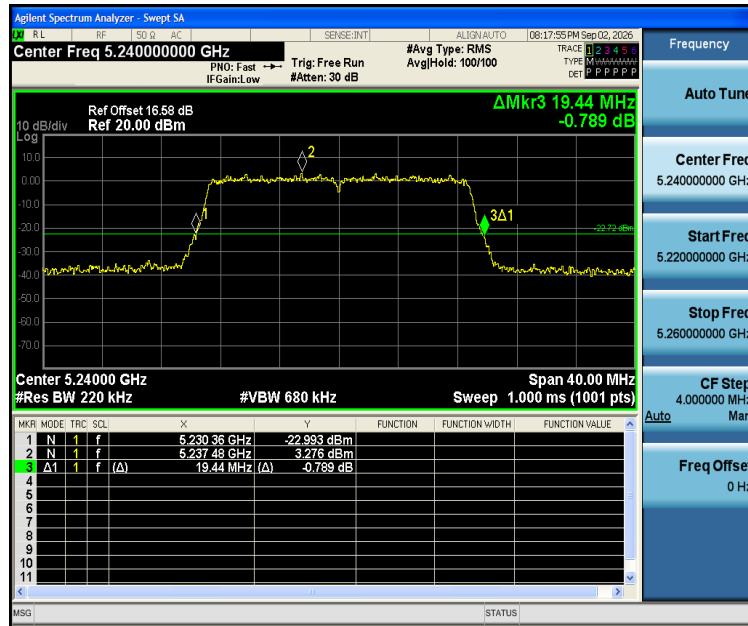
11AX20SISO-Ant1-5180



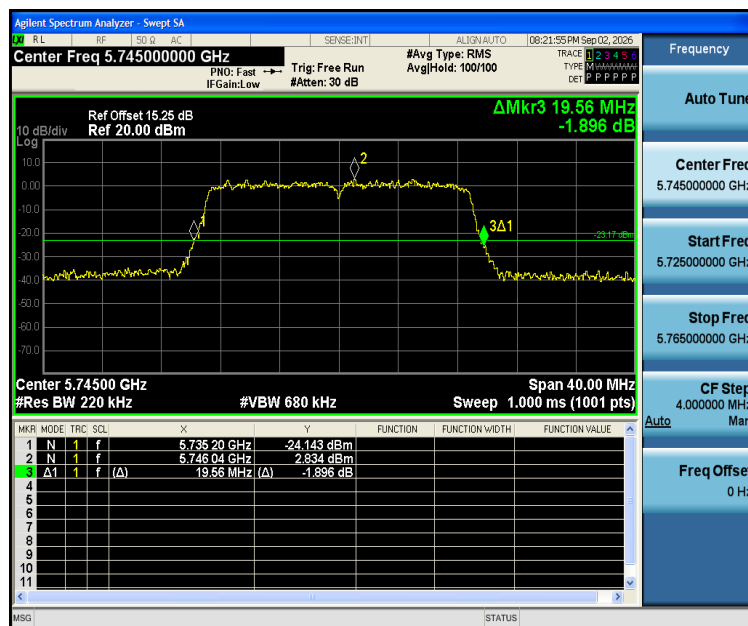
11AX20SISO-Ant1-5200



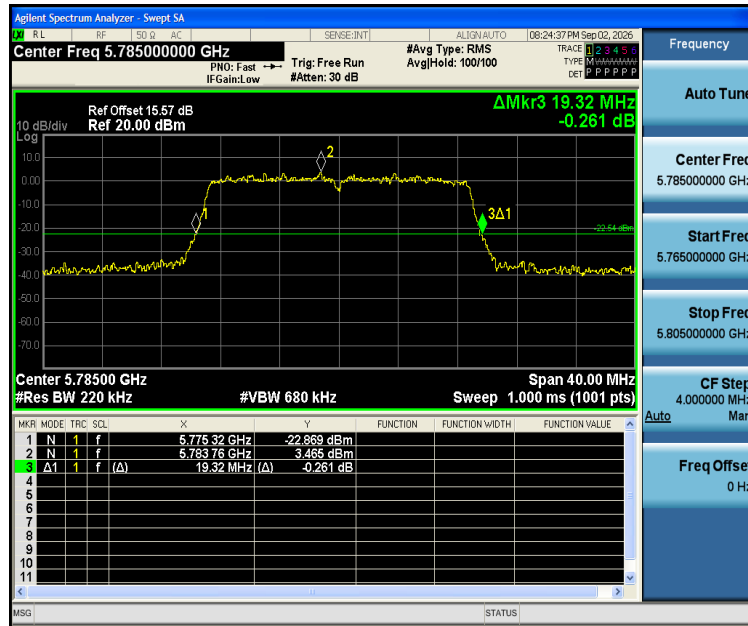
11AX20SISO-Ant1-5240



11AX20SISO-Ant1-5745



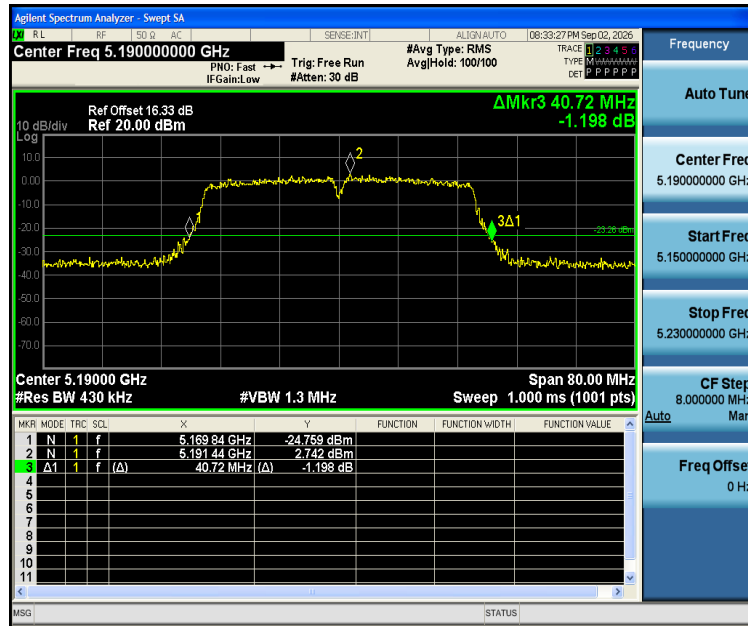
11AX20SISO-Ant1-5785



11AX20SISO-Ant1-5825



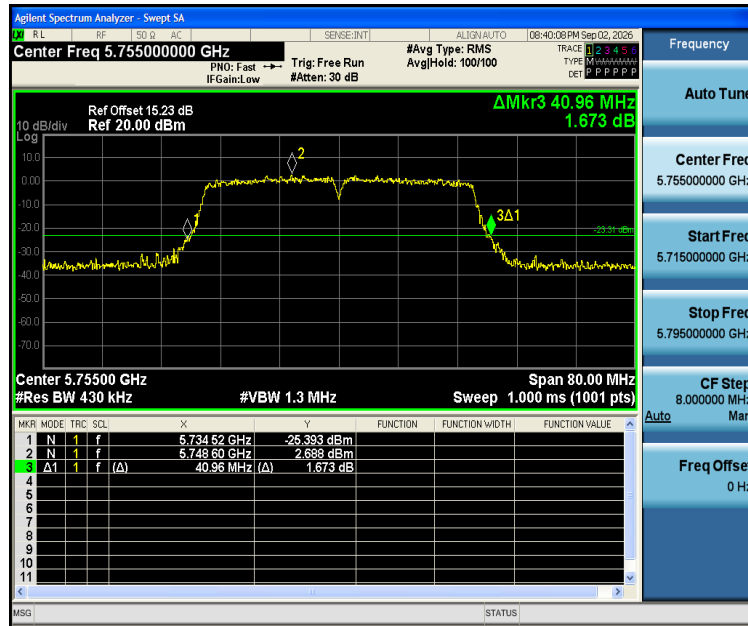
11AX40SISO-Ant1-5190



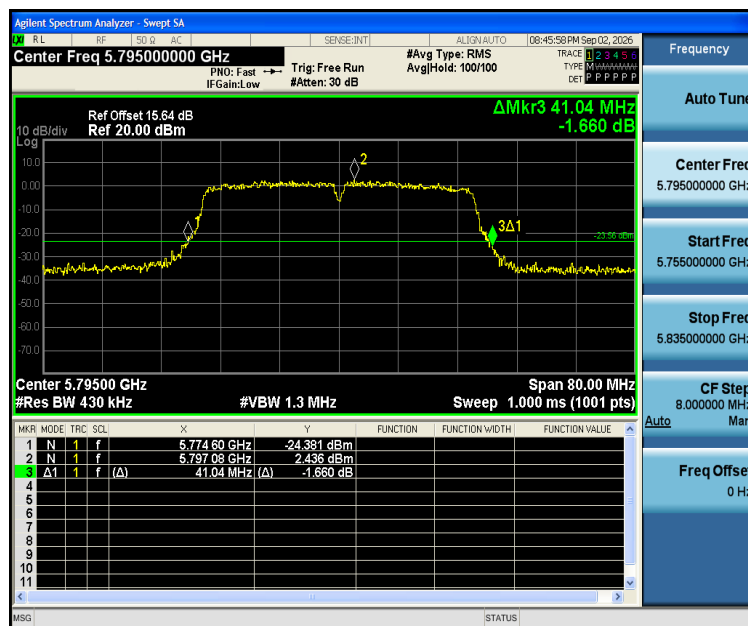
11AX40SISO-Ant1-5230



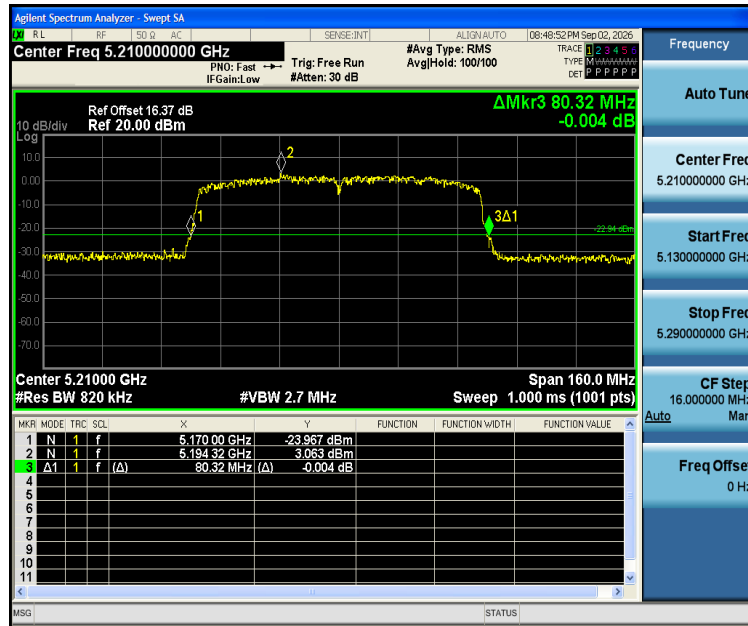
11AX40SISO-Ant1-5755



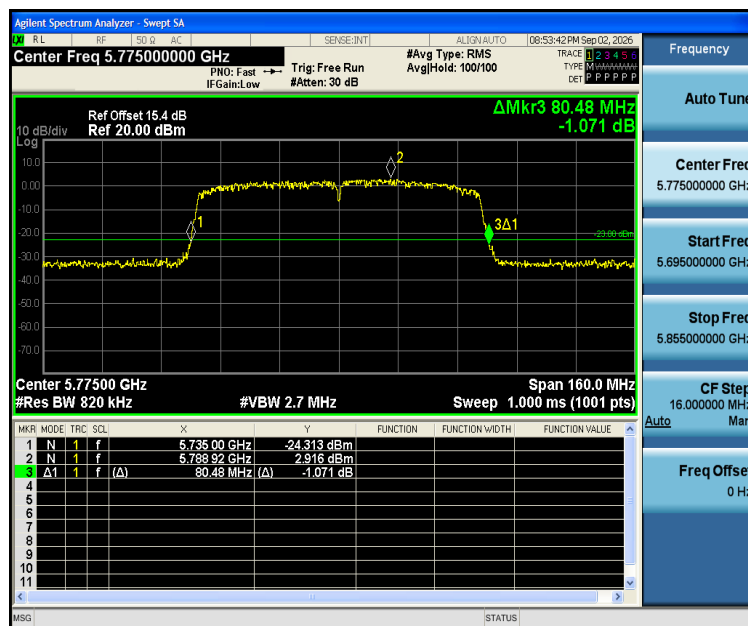
11AX40SISO-Ant1-5795



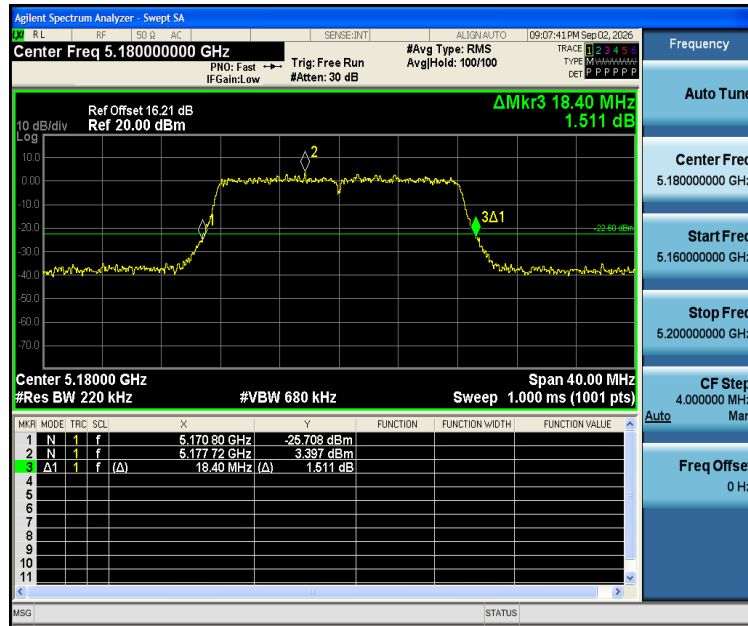
11AX80SISO-Ant1-5210



11AX80SISO-Ant1-5775



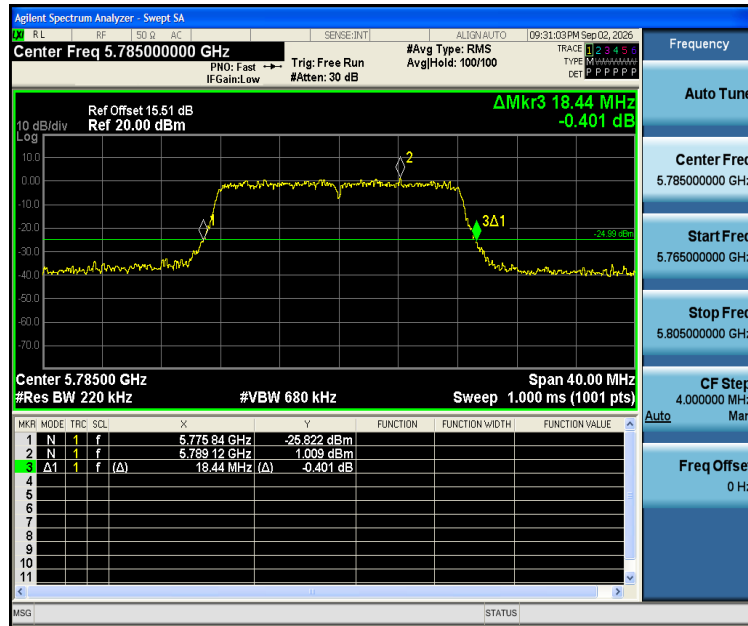
11A-Ant2-5180



11A-Ant2-5200



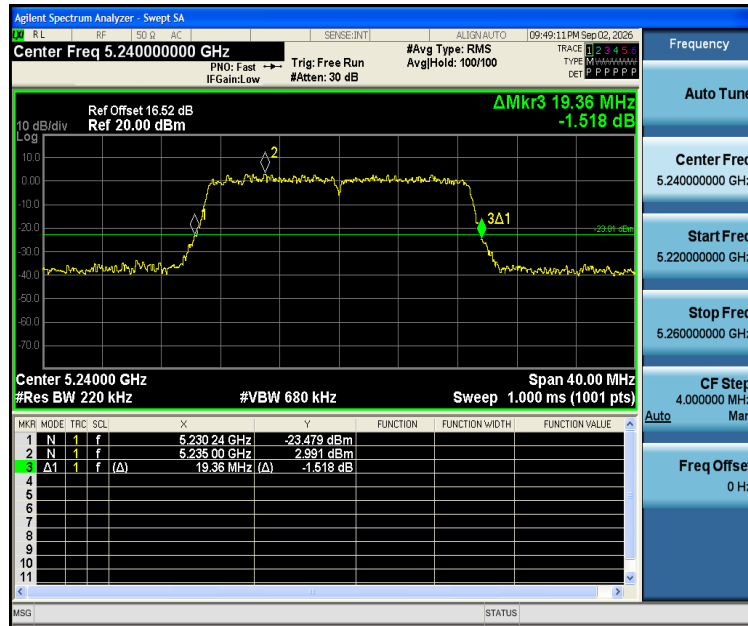
11A-Ant2-5240



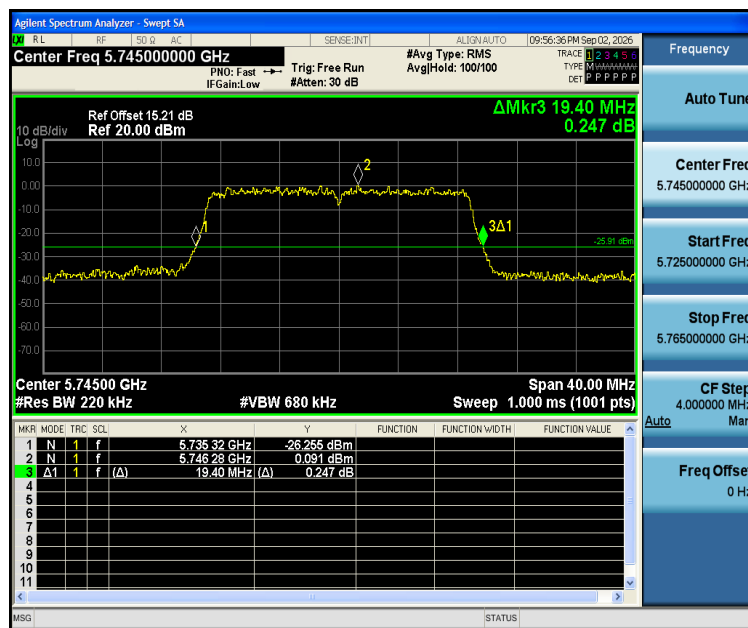
11A-Ant2-5825



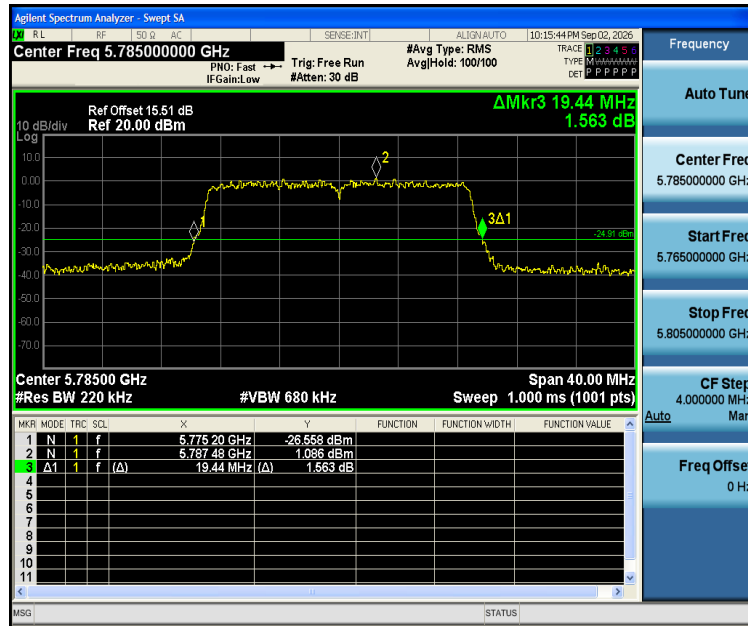
11N20SISO-Ant2-5180



11N20SISO-Ant2-5745



11N20SISO-Ant2-5785



11N20SISO-Ant2-5825



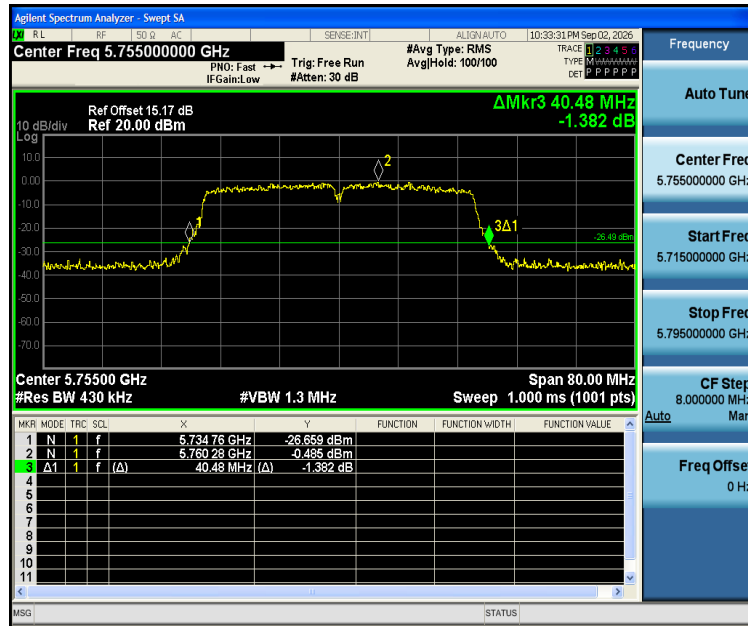
11N40SISO-Ant2-5190



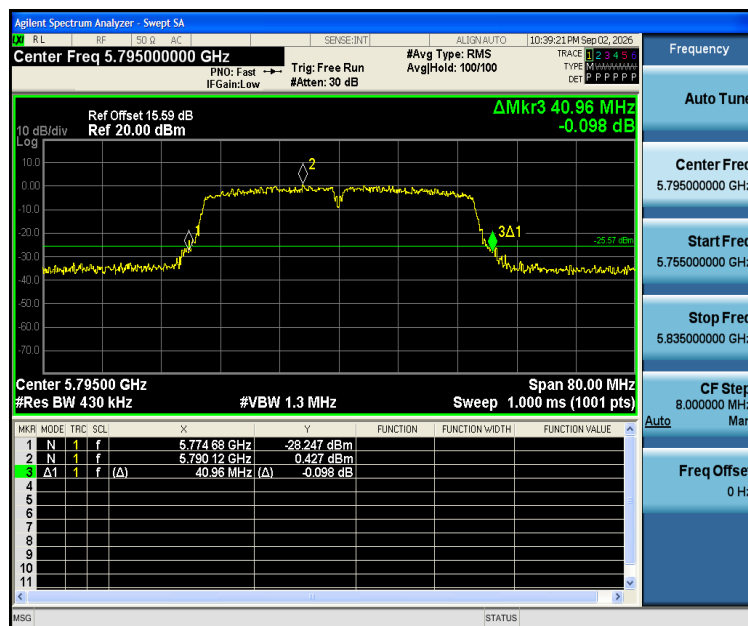
11N40SISO-Ant2-5230



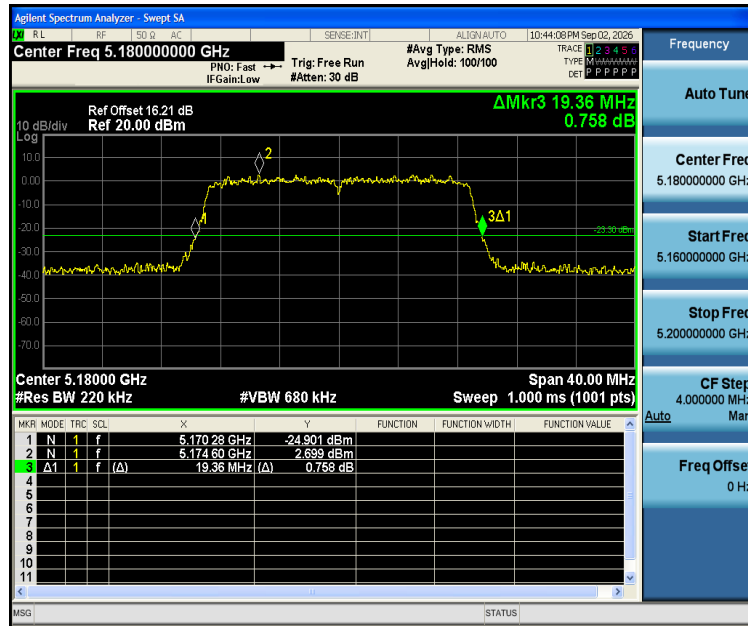
11N40SISO-Ant2-5755



11N40SISO-Ant2-5795



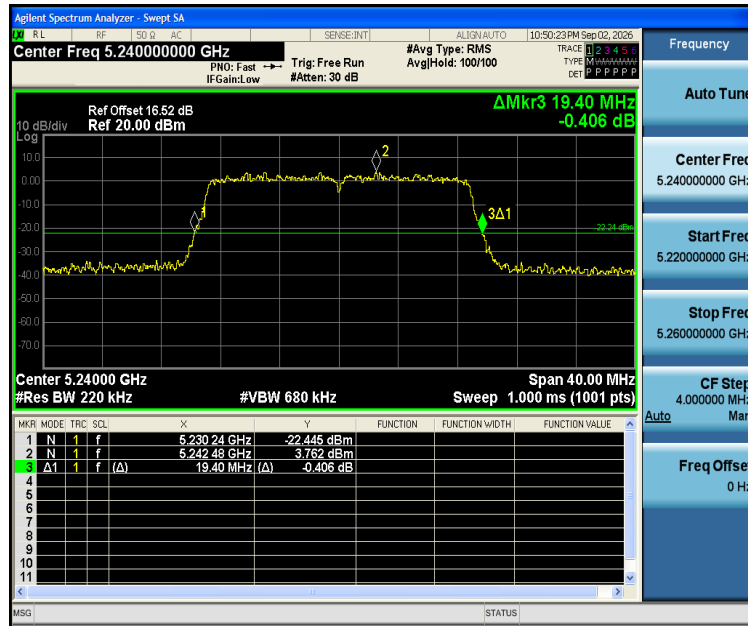
11AC20SISO-Ant2-5180



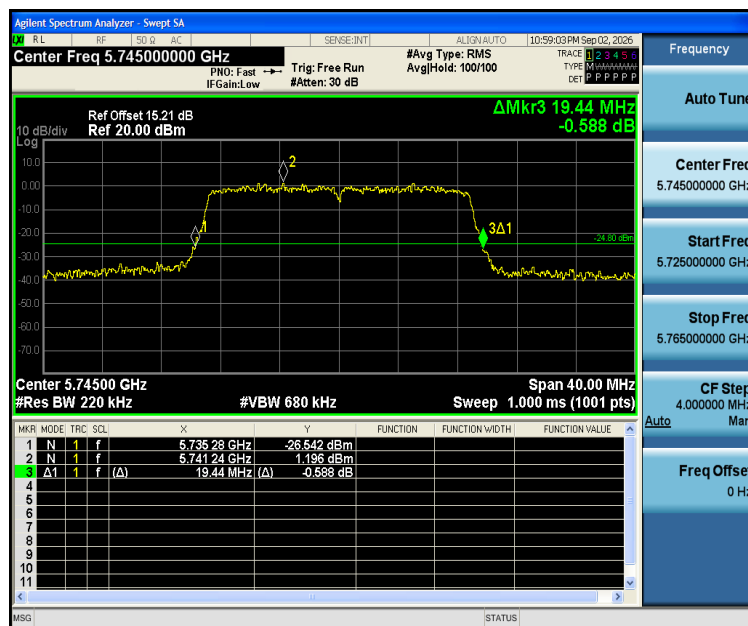
11AC20SISO-Ant2-5200



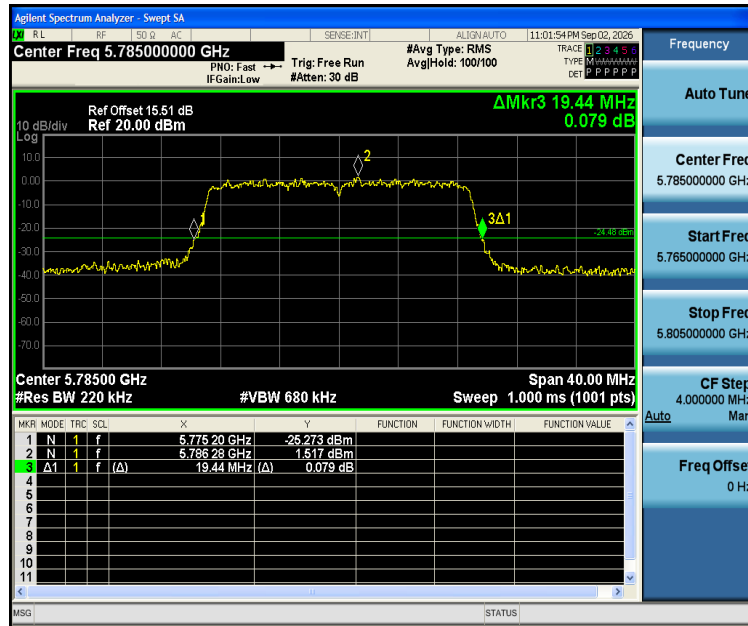
11AC20SISO-Ant2-5240



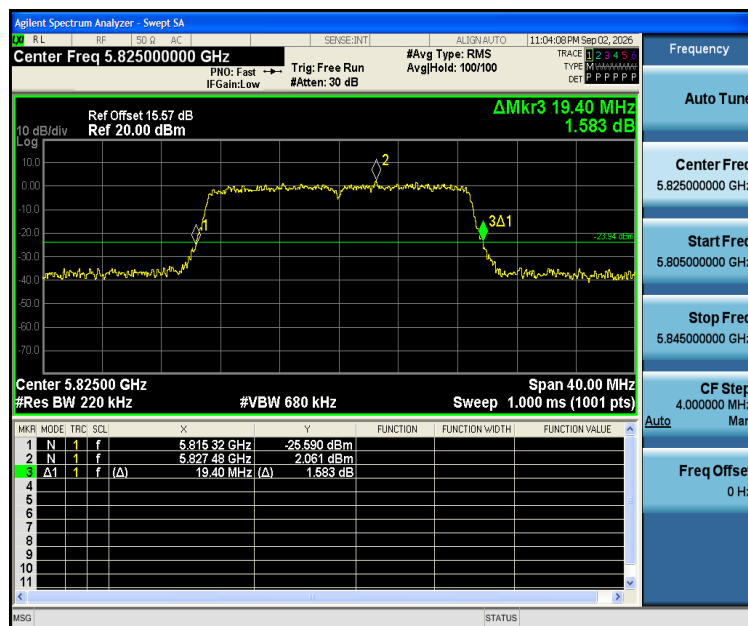
11AC20SISO-Ant2-5745



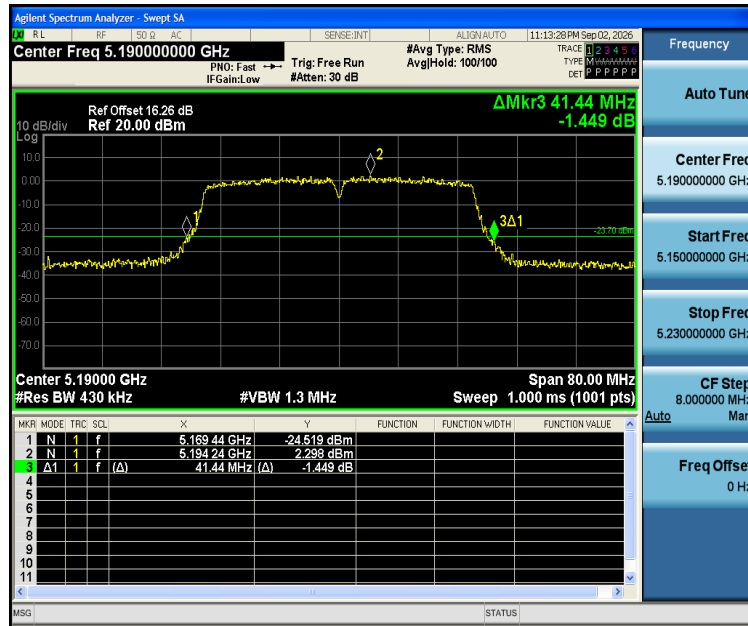
11AC20SISO-Ant2-5785



11AC20SISO-Ant2-5825



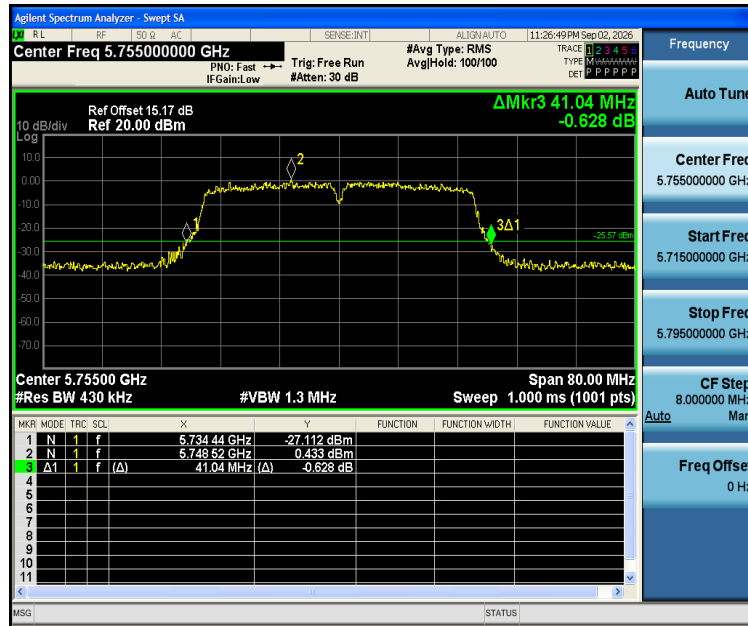
11AC40SISO-Ant2-5190



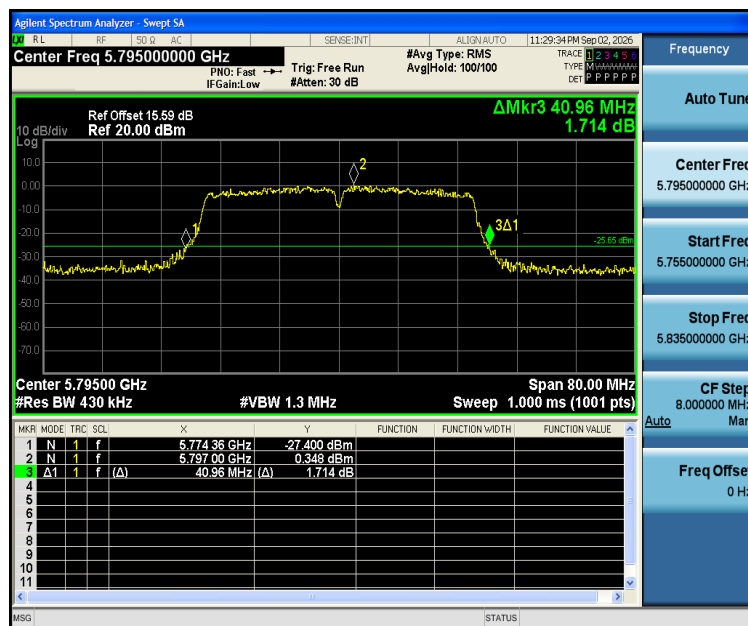
11AC40SISO-Ant2-5230



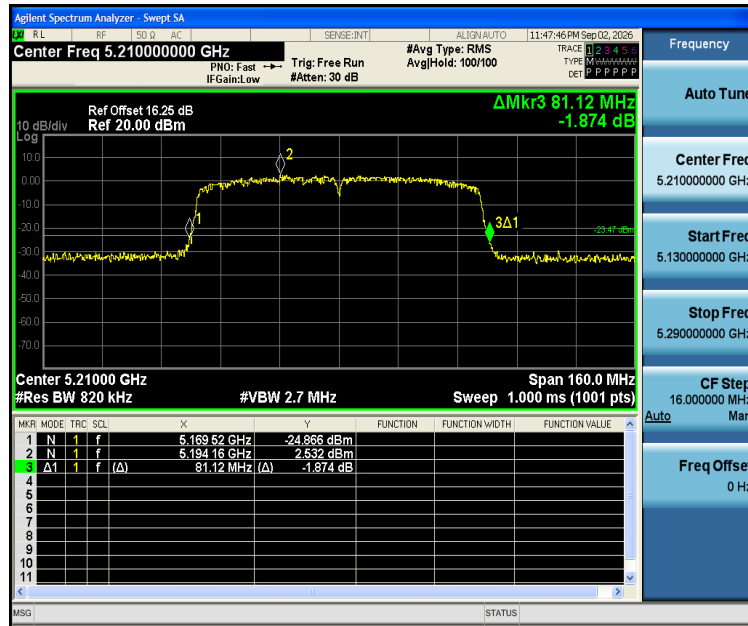
11AC40SISO-Ant2-5755



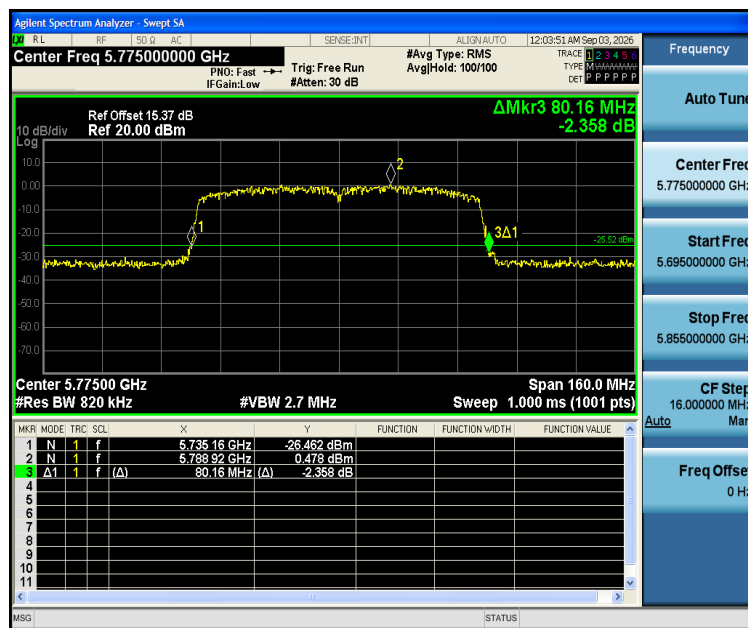
11AC40SISO-Ant2-5795



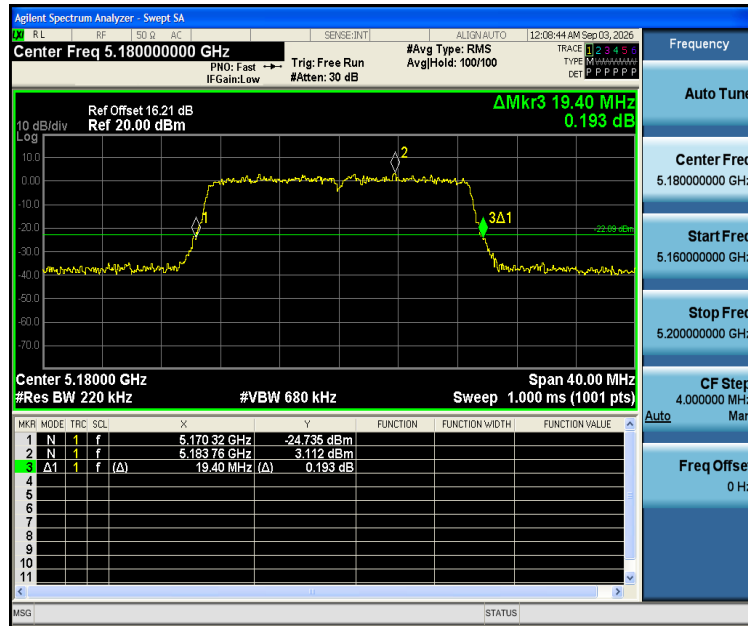
11AC80SISO-Ant2-5210



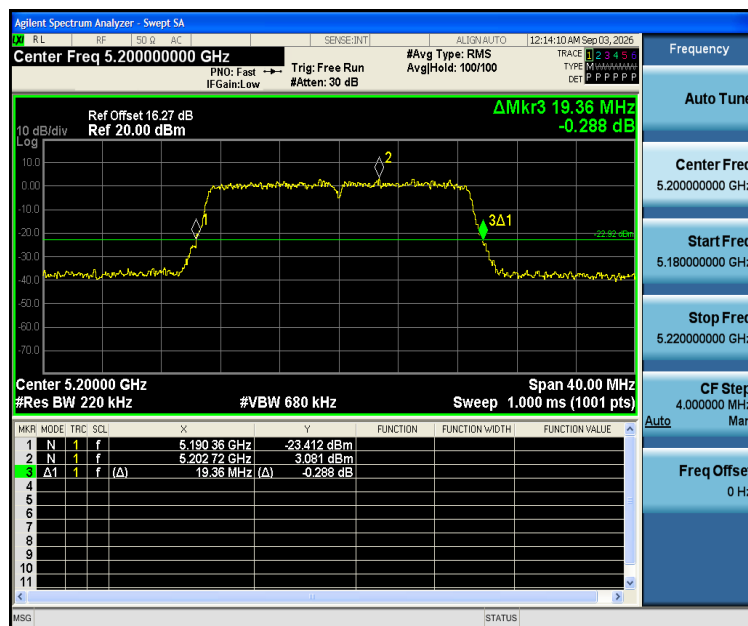
11AC80SISO-Ant2-5775



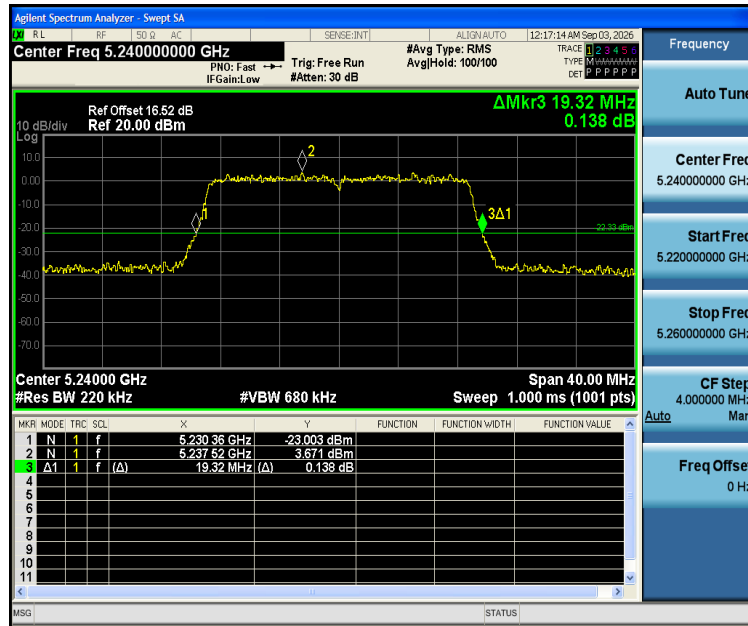
11AX20SISO-Ant2-5180



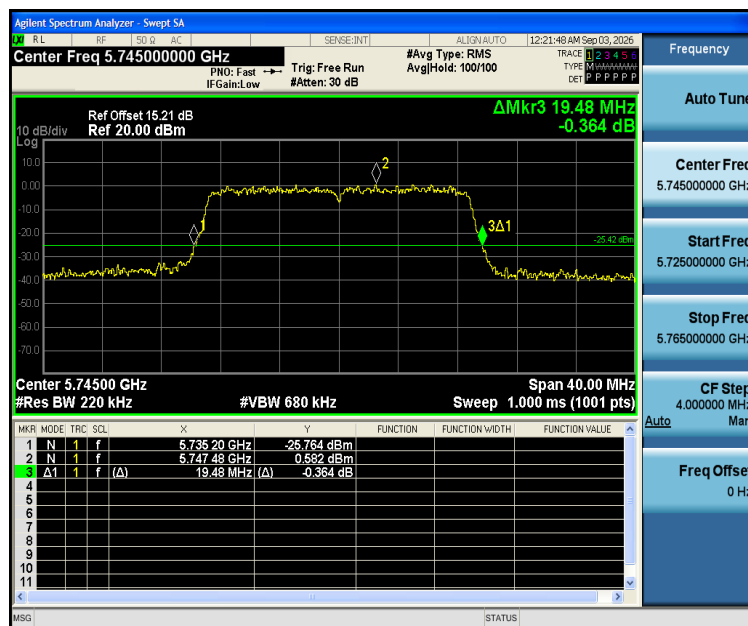
11AX20SISO-Ant2-5200



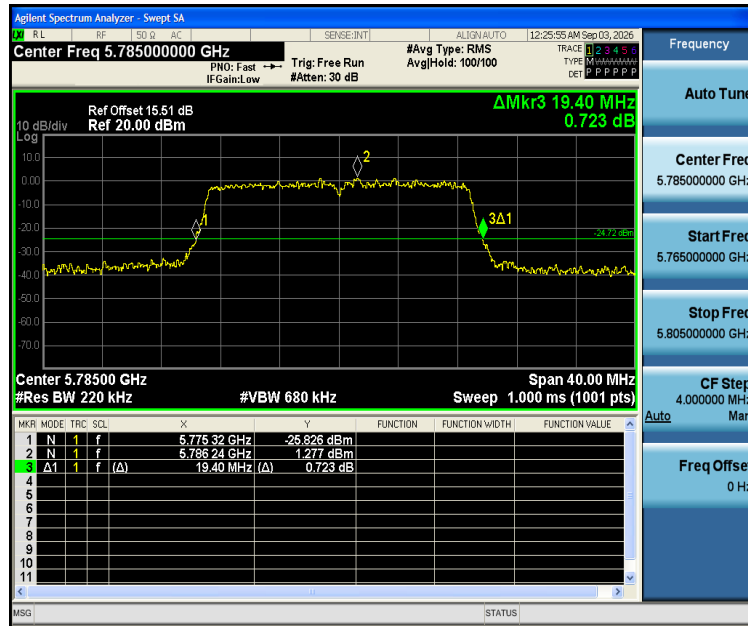
11AX20SISO-Ant2-5240



11AX20SISO-Ant2-5745



11AX20SISO-Ant2-5785



11AX20SISO-Ant2-5825



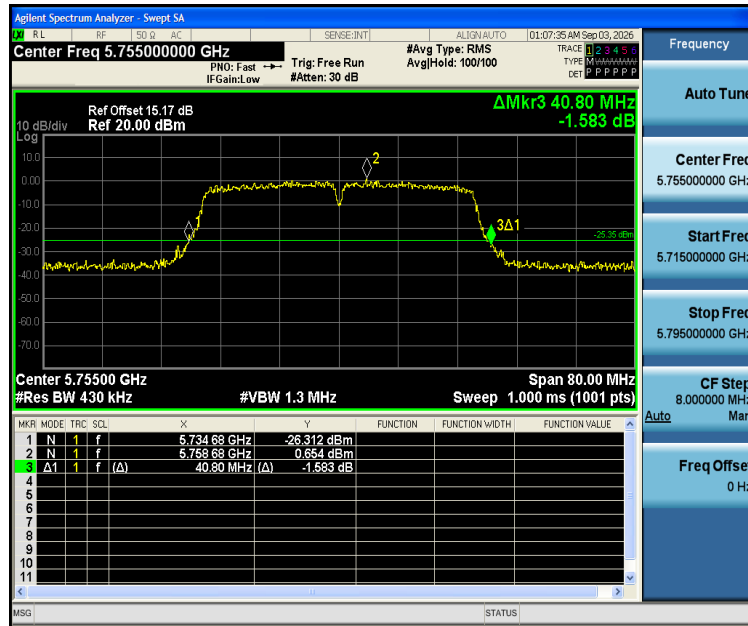
11AX40SISO-Ant2-5190



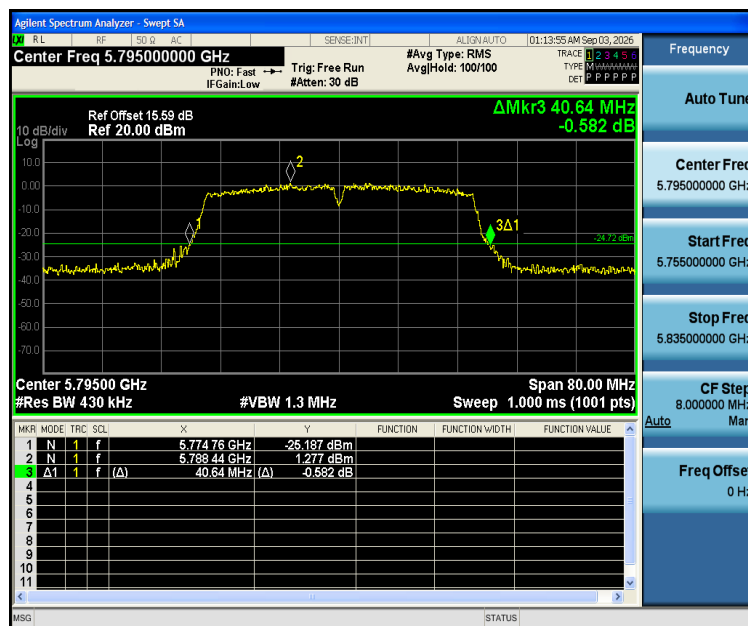
11AX40SISO-Ant2-5230



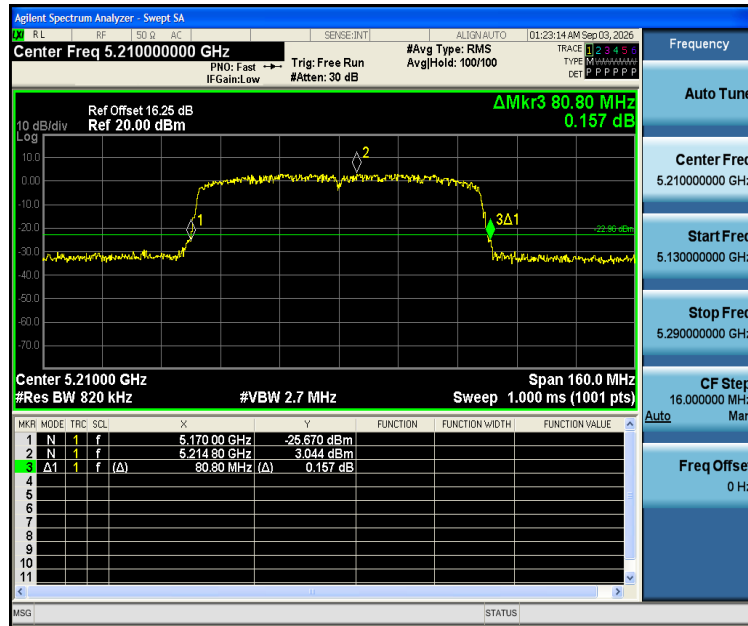
11AX40SISO-Ant2-5755



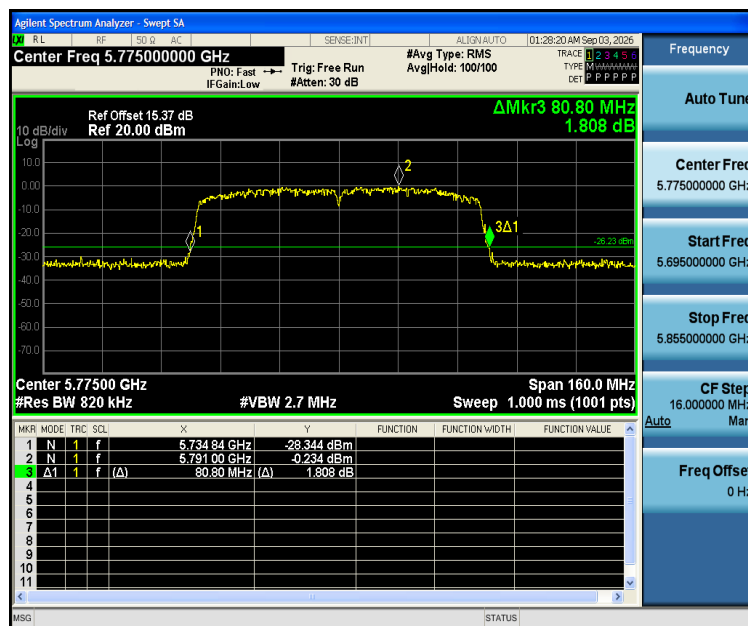
11AX40SISO-Ant2-5795



11AX80SISO-Ant2-5210



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	16.512	5171.7532	5188.2652	---	---
11A	Ant1	5200	16.485	5191.7660	5208.2510	---	---
11A	Ant1	5240	16.489	5231.7520	5248.2410	---	---
11A	Ant1	5745	16.478	5736.7562	5753.2342	---	---
11A	Ant1	5785	16.476	5776.7597	5793.2357	---	---
11A	Ant1	5825	16.521	5816.7248	5833.2458	---	---
11N20SISO	Ant1	5180	17.640	5171.1841	5188.8241	---	---
11N20SISO	Ant1	5200	17.645	5191.1723	5208.8173	---	---
11N20SISO	Ant1	5240	17.641	5231.1714	5248.8124	---	---
11N20SISO	Ant1	5745	17.626	5736.1822	5753.8082	---	---
11N20SISO	Ant1	5785	17.620	5776.1712	5793.7912	---	---
11N20SISO	Ant1	5825	17.655	5816.1437	5833.7987	---	---
11N40SISO	Ant1	5190	36.195	5171.8785	5208.0735	---	---
11N40SISO	Ant1	5230	36.284	5211.7890	5248.0730	---	---
11N40SISO	Ant1	5755	36.196	5736.8755	5773.0715	---	---
11N40SISO	Ant1	5795	36.320	5776.6960	5813.0160	---	---
11AC20SISO	Ant1	5180	17.636	5171.1924	5188.8284	---	---
11AC20SISO	Ant1	5200	17.631	5191.1783	5208.8093	---	---
11AC20SISO	Ant1	5240	17.632	5231.1727	5248.8047	---	---
11AC20SISO	Ant1	5745	17.623	5736.1752	5753.7982	---	---
11AC20SISO	Ant1	5785	17.611	5776.1773	5793.7883	---	---
11AC20SISO	Ant1	5825	17.634	5816.1517	5833.7857	---	---
11AC40SISO	Ant1	5190	36.254	5171.9433	5208.1973	---	---
11AC40SISO	Ant1	5230	36.263	5211.9086	5248.1716	---	---
11AC40SISO	Ant1	5755	36.278	5736.9176	5773.1956	---	---
11AC40SISO	Ant1	5795	36.270	5776.8718	5813.1418	---	---
11AC80SISO	Ant1	5210	74.684	5172.6809	5247.3649	---	---
11AC80SISO	Ant1	5775	74.783	5737.5932	5812.3762	---	---
11AX20SISO	Ant1	5180	17.645	5171.1823	5188.8273	---	---
11AX20SISO	Ant1	5200	17.618	5191.1817	5208.7997	---	---
11AX20SISO	Ant1	5240	17.637	5231.1660	5248.8030	---	---
11AX20SISO	Ant1	5745	17.613	5736.1894	5753.8024	---	---
11AX20SISO	Ant1	5785	17.625	5776.1755	5793.8005	---	---
11AX20SISO	Ant1	5825	17.663	5816.1389	5833.8019	---	---
11AX40SISO	Ant1	5190	36.240	5171.9434	5208.1834	---	---
11AX40SISO	Ant1	5230	36.213	5211.9449	5248.1579	---	---
11AX40SISO	Ant1	5755	36.238	5736.9255	5773.1635	---	---

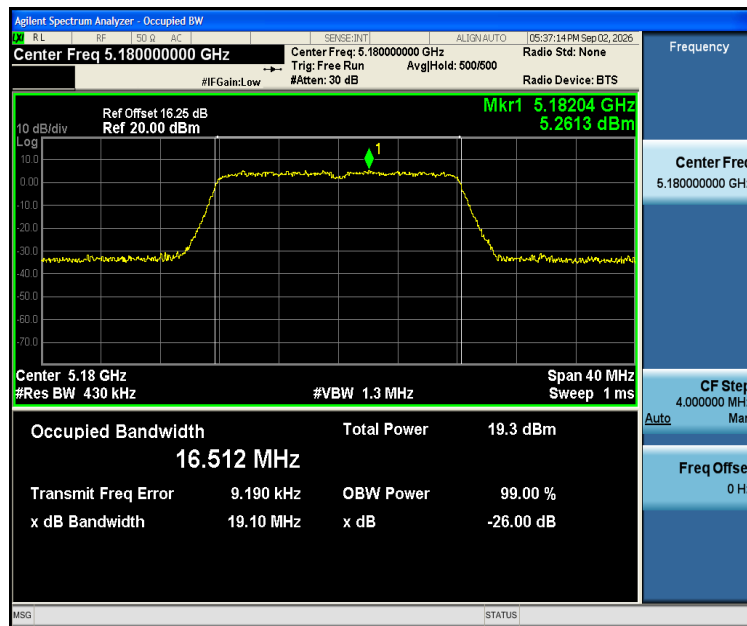


11AX40SISO	Ant1	5795	36.217	5776.8656	5813.0826	---	---
11AX80SISO	Ant1	5210	74.742	5172.6212	5247.3632	---	---
11AX80SISO	Ant1	5775	74.609	5737.6513	5812.2603	---	---
11A	Ant2	5180	16.492	5171.7650	5188.2570	---	---
11A	Ant2	5200	16.478	5191.7660	5208.2440	---	---
11A	Ant2	5240	16.487	5231.7597	5248.2467	---	---
11A	Ant2	5745	16.498	5736.7464	5753.2444	---	---
11A	Ant2	5785	16.519	5776.7574	5793.2764	---	---
11A	Ant2	5825	16.508	5816.7822	5833.2902	---	---
11N20SISO	Ant2	5180	17.632	5171.1852	5188.8172	---	---
11N20SISO	Ant2	5200	17.628	5191.1860	5208.8140	---	---
11N20SISO	Ant2	5240	17.629	5231.1789	5248.8079	---	---
11N20SISO	Ant2	5745	17.639	5736.1769	5753.8159	---	---
11N20SISO	Ant2	5785	17.649	5776.1747	5793.8237	---	---
11N20SISO	Ant2	5825	17.635	5816.2049	5833.8399	---	---
11N40SISO	Ant2	5190	36.244	5171.8409	5208.0849	---	---
11N40SISO	Ant2	5230	36.326	5211.7356	5248.0616	---	---
11N40SISO	Ant2	5755	36.216	5736.8872	5773.1032	---	---
11N40SISO	Ant2	5795	36.263	5776.8215	5813.0845	---	---
11AC20SISO	Ant2	5180	17.625	5171.1885	5188.8135	---	---
11AC20SISO	Ant2	5200	17.627	5191.1817	5208.8087	---	---
11AC20SISO	Ant2	5240	17.614	5231.1824	5248.7964	---	---
11AC20SISO	Ant2	5745	17.641	5736.1752	5753.8162	---	---
11AC20SISO	Ant2	5785	17.632	5776.1757	5793.8077	---	---
11AC20SISO	Ant2	5825	17.629	5816.2066	5833.8356	---	---
11AC40SISO	Ant2	5190	36.235	5171.9597	5208.1947	---	---
11AC40SISO	Ant2	5230	36.235	5211.9363	5248.1713	---	---
11AC40SISO	Ant2	5755	36.302	5736.8900	5773.1920	---	---
11AC40SISO	Ant2	5795	36.304	5776.9097	5813.2137	---	---
11AC80SISO	Ant2	5210	74.678	5172.7250	5247.4030	---	---
11AC80SISO	Ant2	5775	74.896	5737.5985	5812.4945	---	---
11AX20SISO	Ant2	5180	17.624	5171.1921	5188.8161	---	---
11AX20SISO	Ant2	5200	17.614	5191.1954	5208.8094	---	---
11AX20SISO	Ant2	5240	17.618	5231.1818	5248.7998	---	---
11AX20SISO	Ant2	5745	17.634	5736.1721	5753.8061	---	---
11AX20SISO	Ant2	5785	17.629	5776.1856	5793.8146	---	---
11AX20SISO	Ant2	5825	17.633	5816.2057	5833.8387	---	---
11AX40SISO	Ant2	5190	36.266	5171.9478	5208.2138	---	---
11AX40SISO	Ant2	5230	36.261	5211.9187	5248.1797	---	---
11AX40SISO	Ant2	5755	36.265	5736.9141	5773.1791	---	---
11AX40SISO	Ant2	5795	36.214	5776.9412	5813.1552	---	---
11AX80SISO	Ant2	5210	74.630	5172.6908	5247.3208	---	---
11AX80SISO	Ant2	5775	74.773	5737.6776	5812.4506	---	---

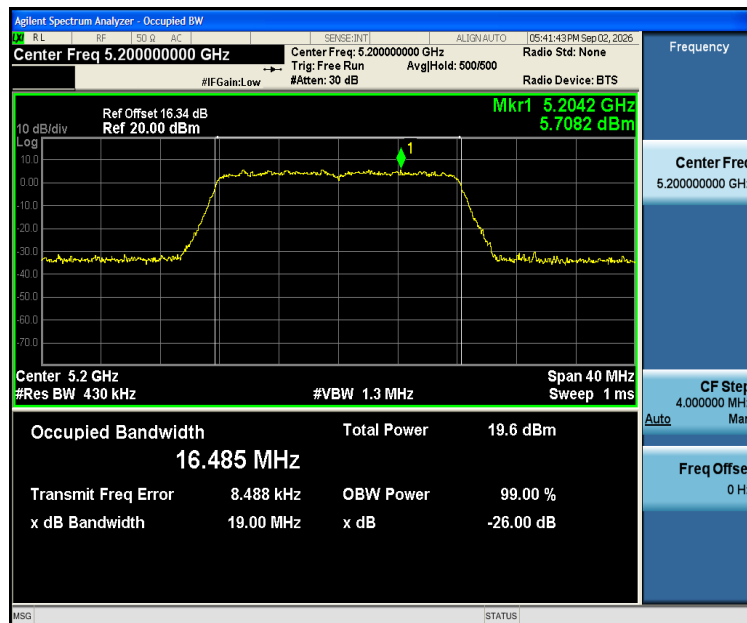


Test Graphs

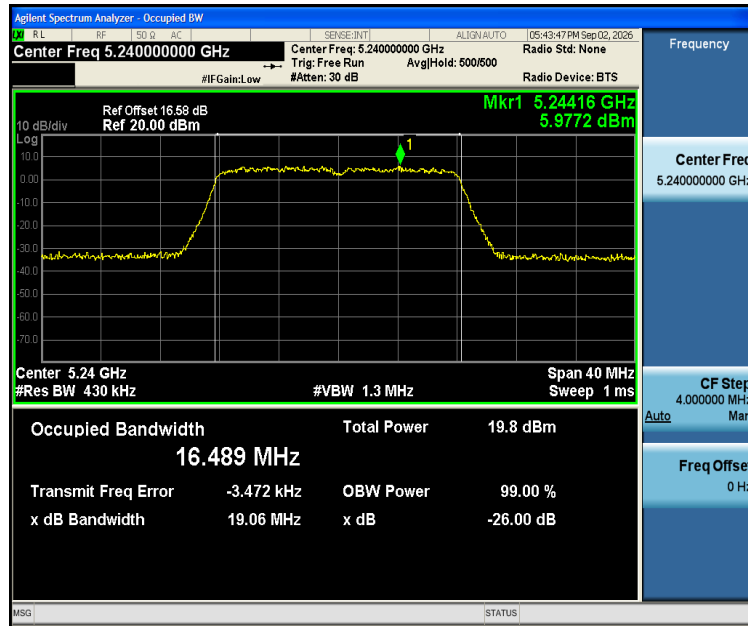
11A-Ant1-5180



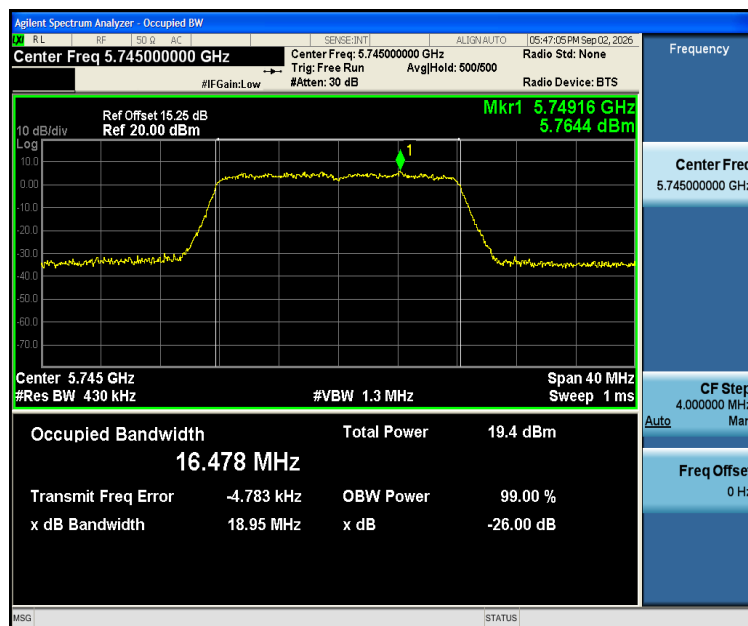
11A-Ant1-5200



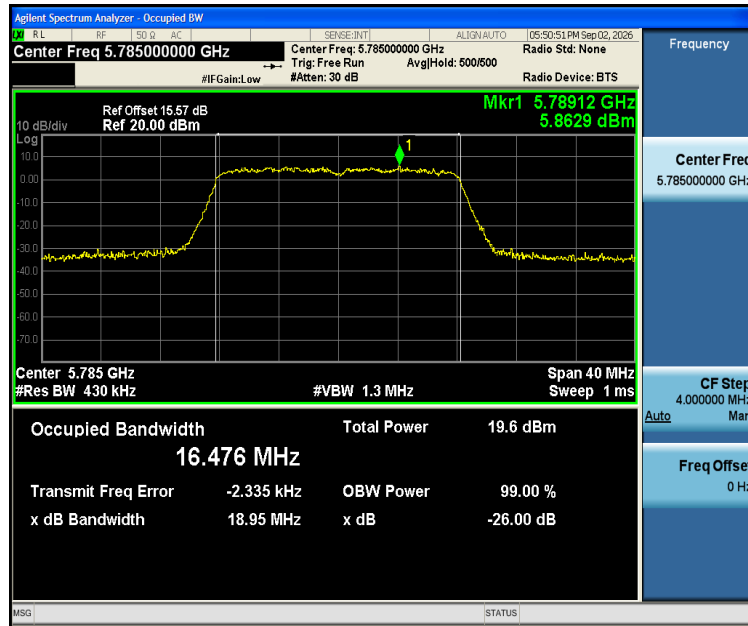
11A-Ant1-5240



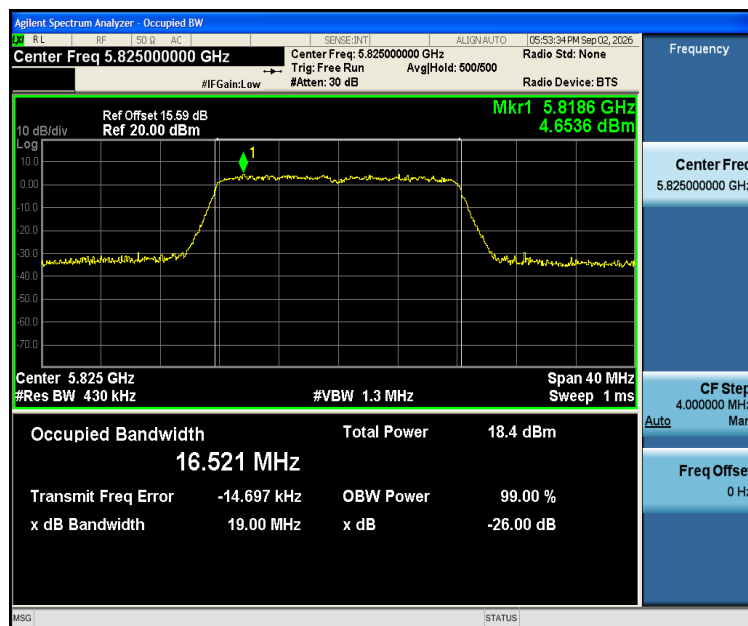
11A-Ant1-5745



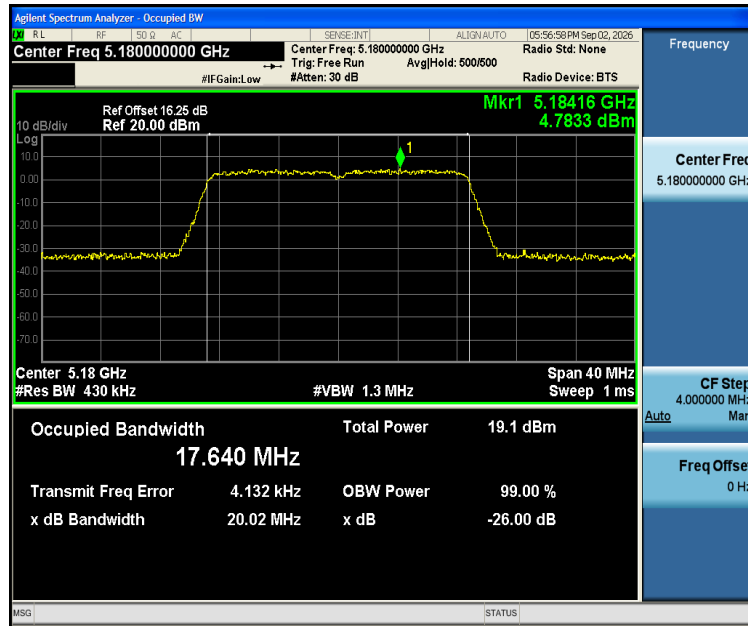
11A-Ant1-5785



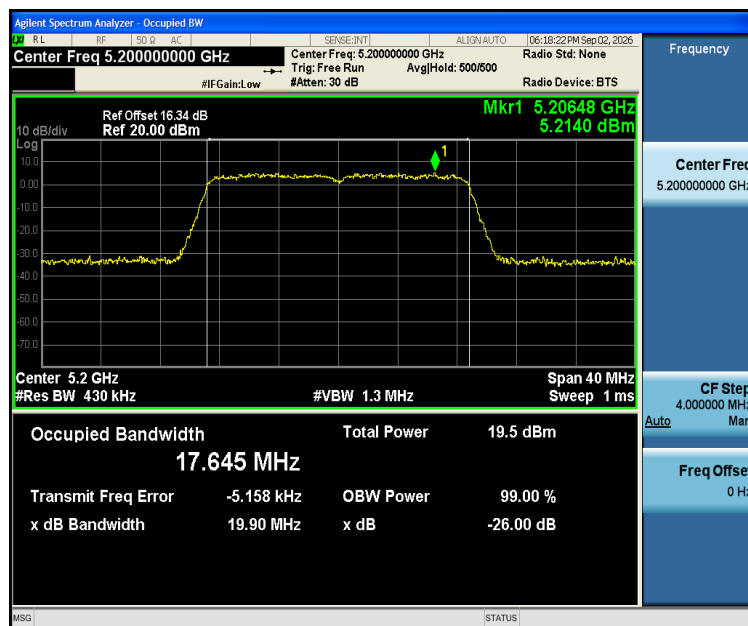
11A-Ant1-5825



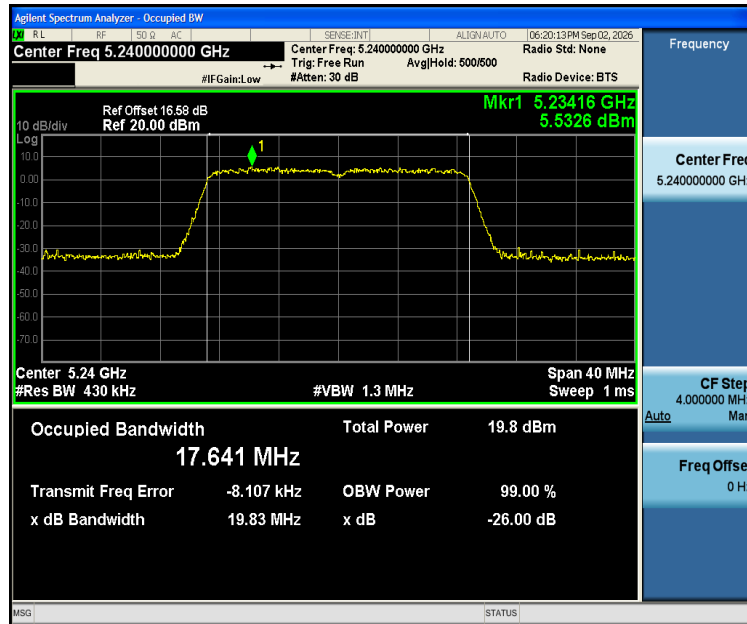
11N20SISO-Ant1-5180



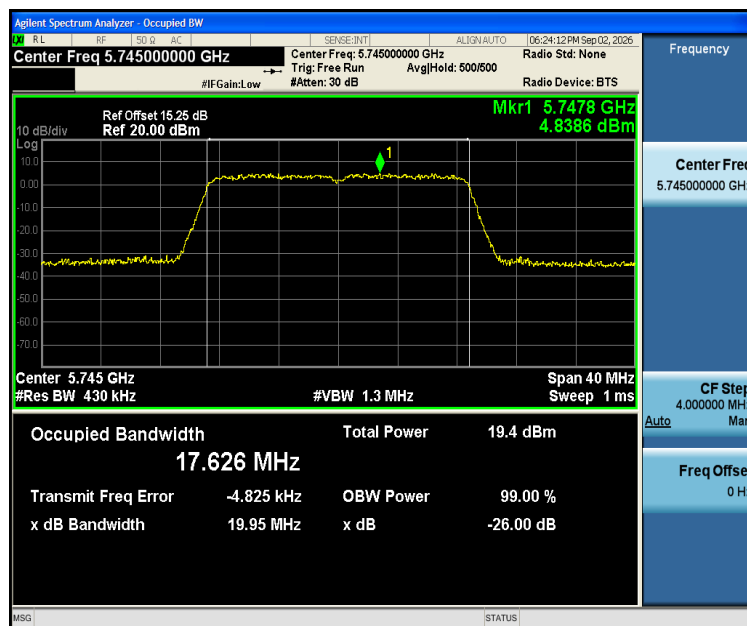
11N20SISO-Ant1-5200



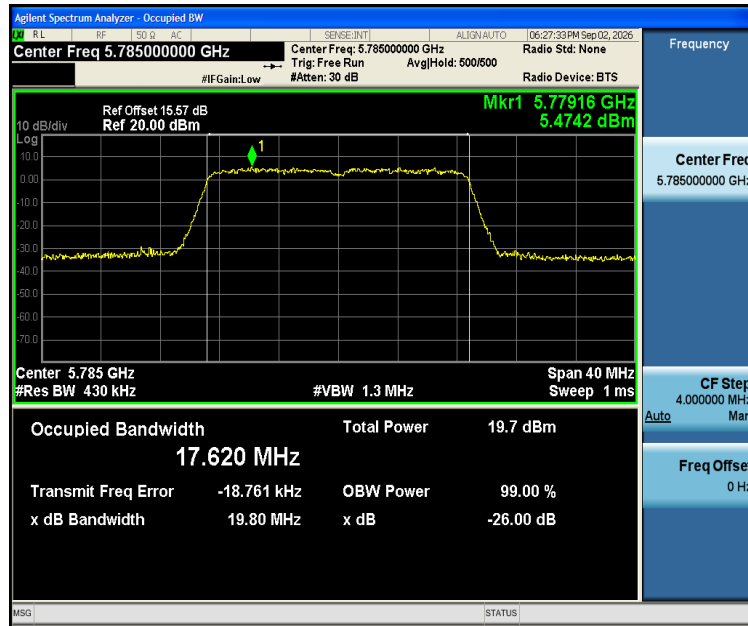
11N20SISO-Ant1-5240



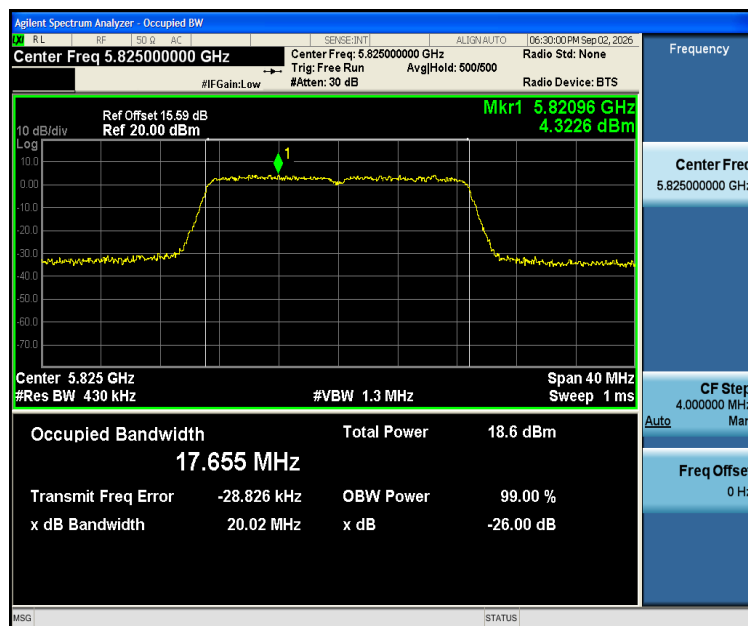
11N20SISO-Ant1-5745



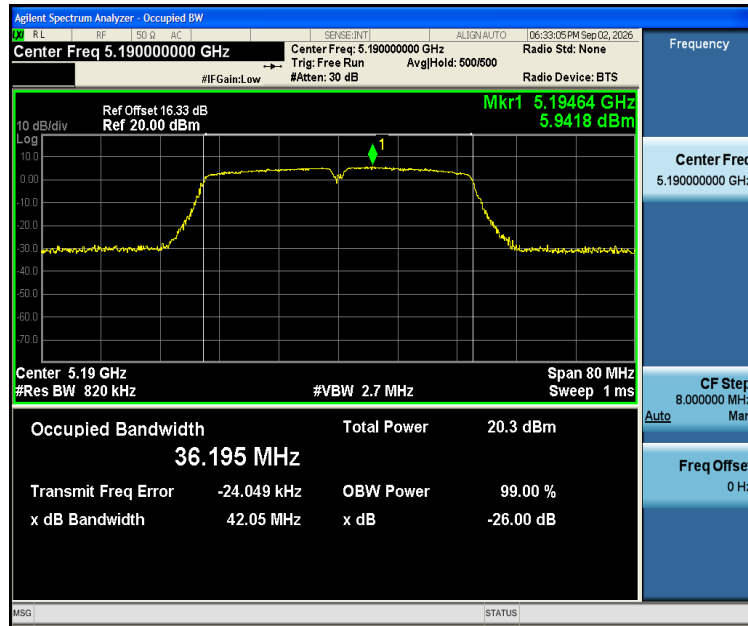
11N20SISO-Ant1-5785



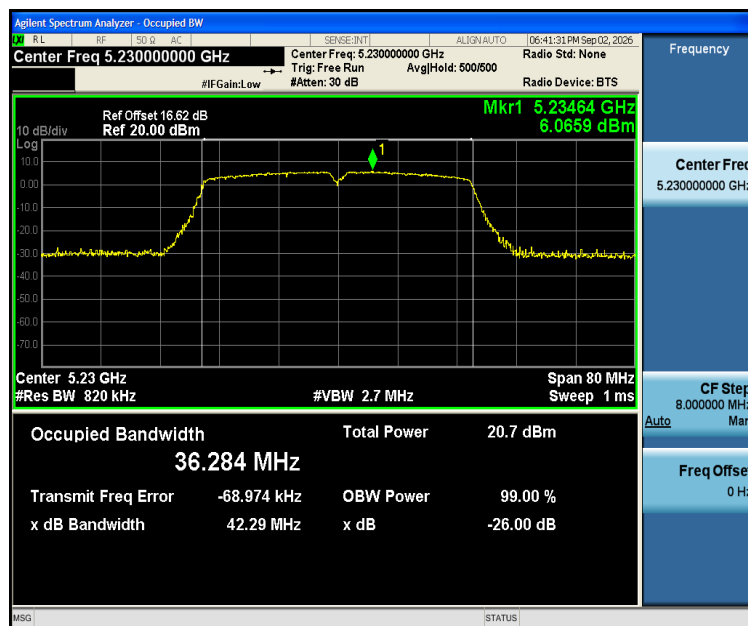
11N20SISO-Ant1-5825



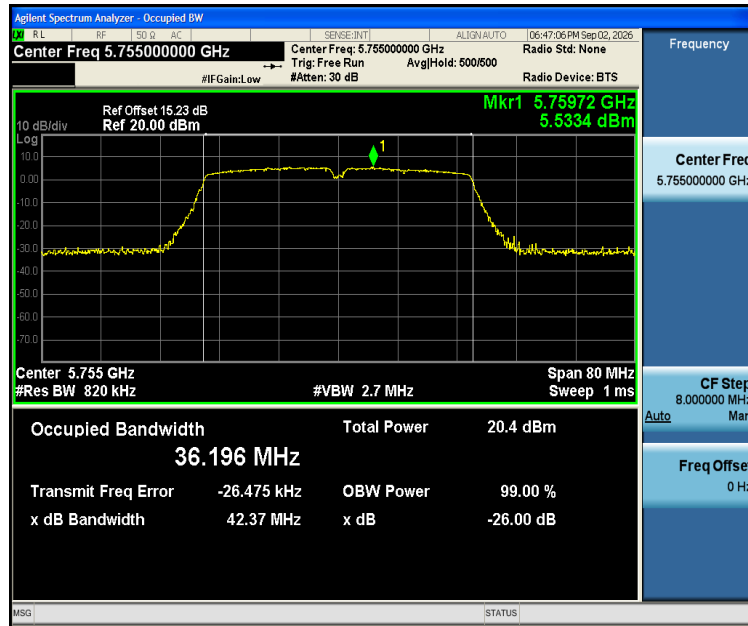
11N40SISO-Ant1-5190



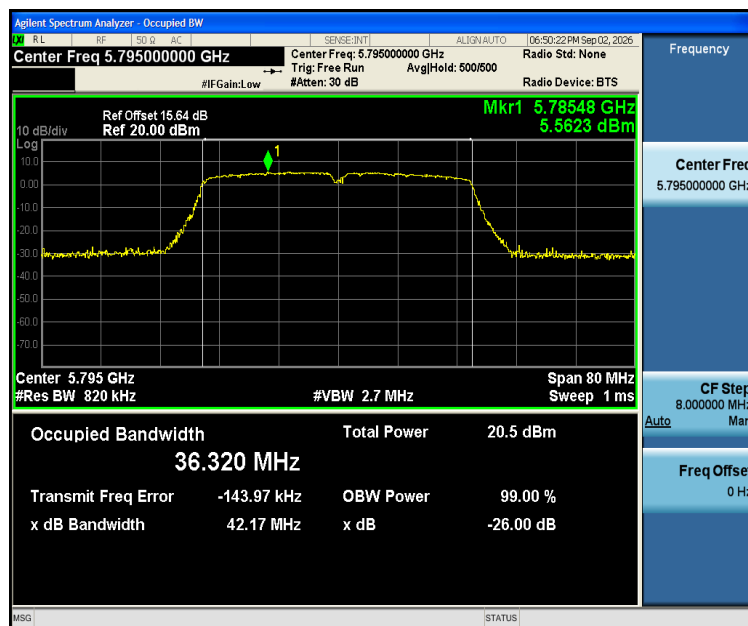
11N40SISO-Ant1-5230



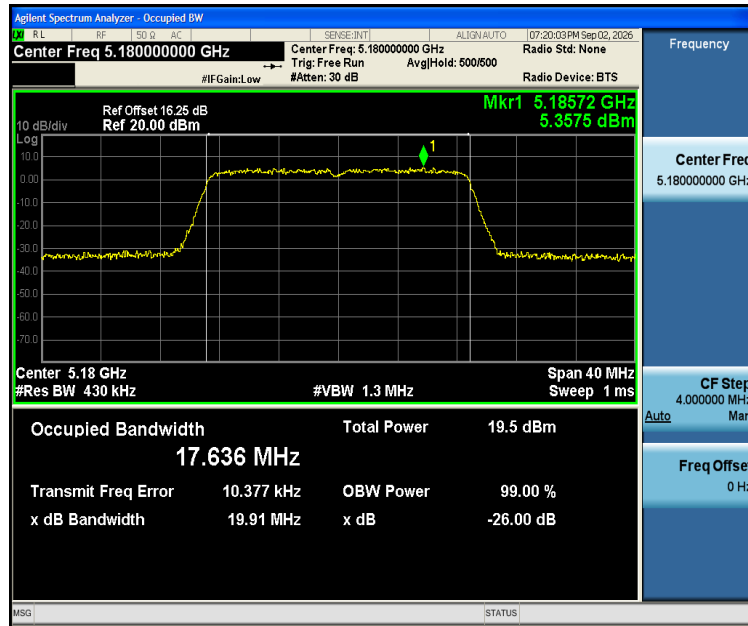
11N40SISO-Ant1-5755



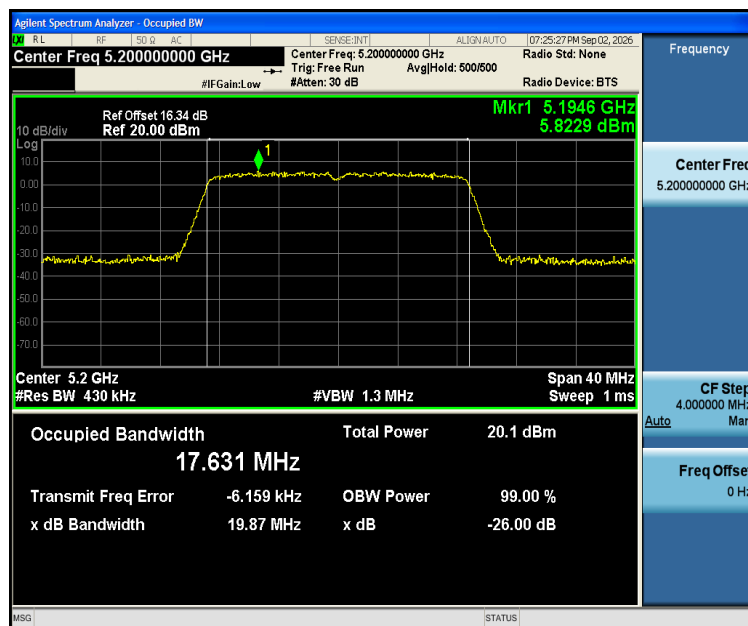
11N40SISO-Ant1-5795



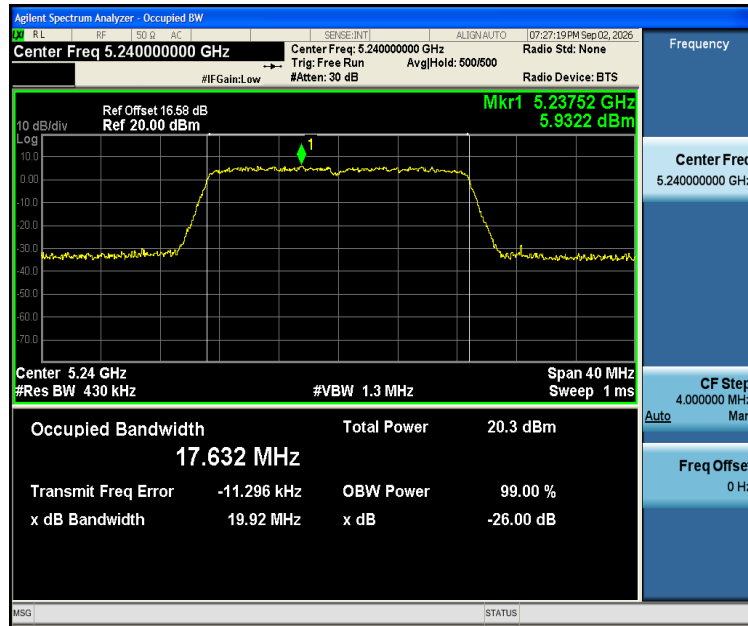
11AC20SISO-Ant1-5180



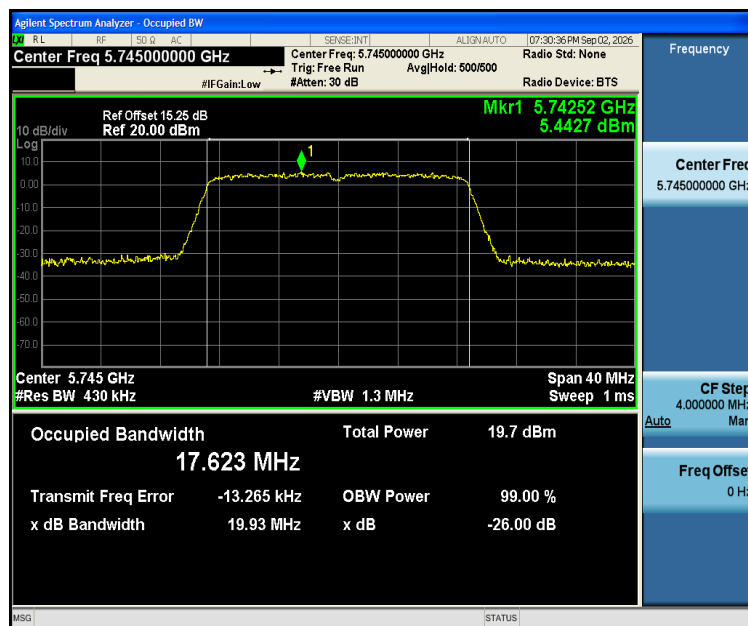
11AC20SISO-Ant1-5200



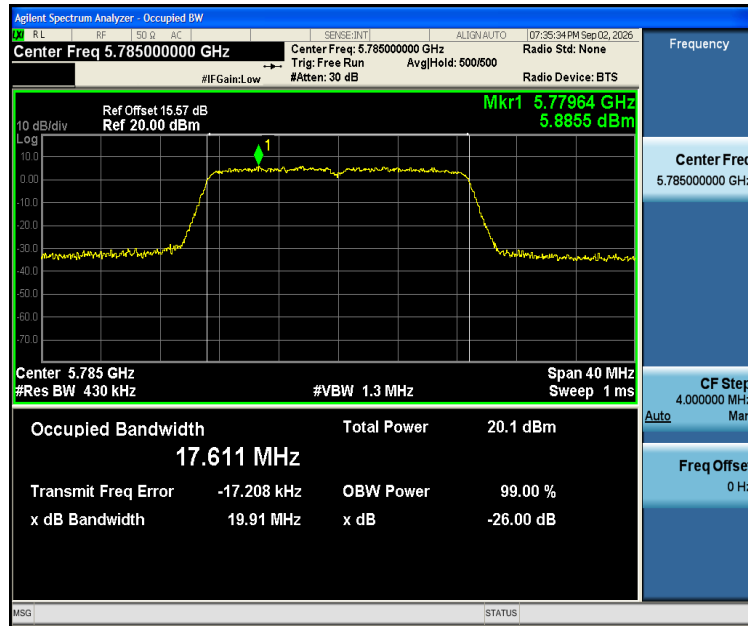
11AC20SISO-Ant1-5240



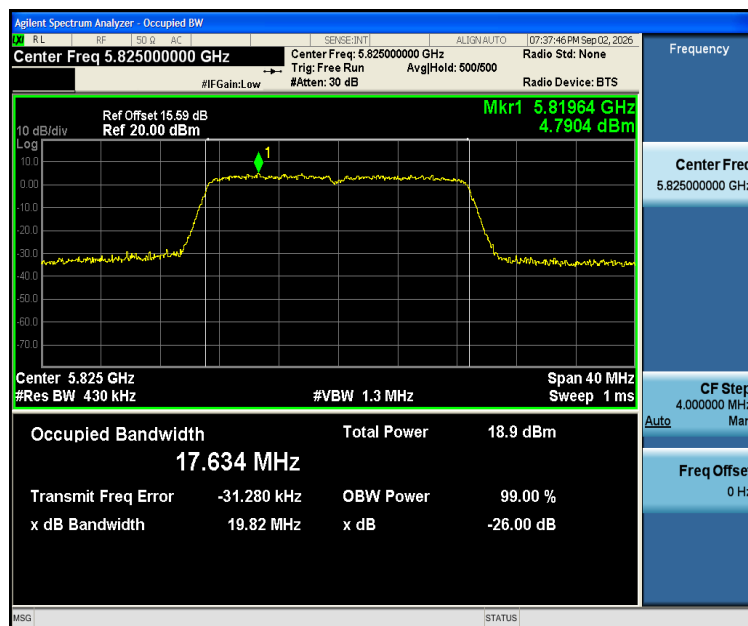
11AC20SISO-Ant1-5745



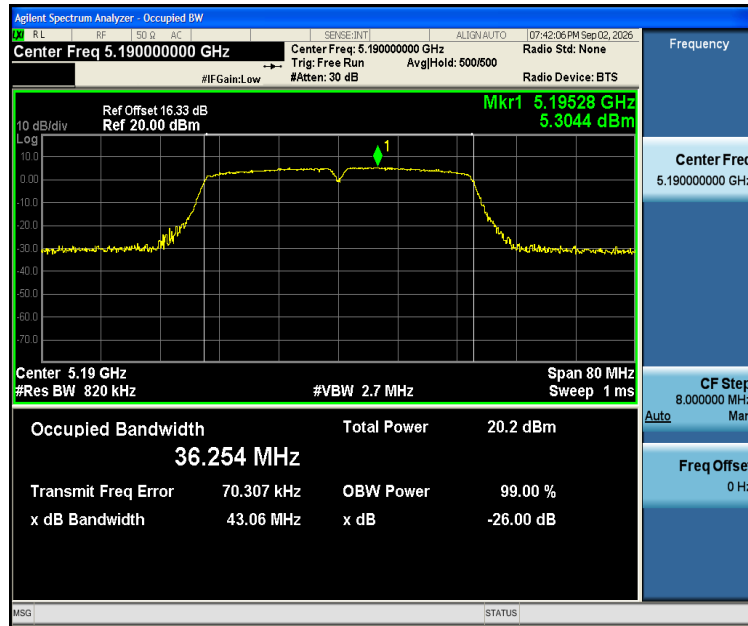
11AC20SISO-Ant1-5785



11AC20SISO-Ant1-5825



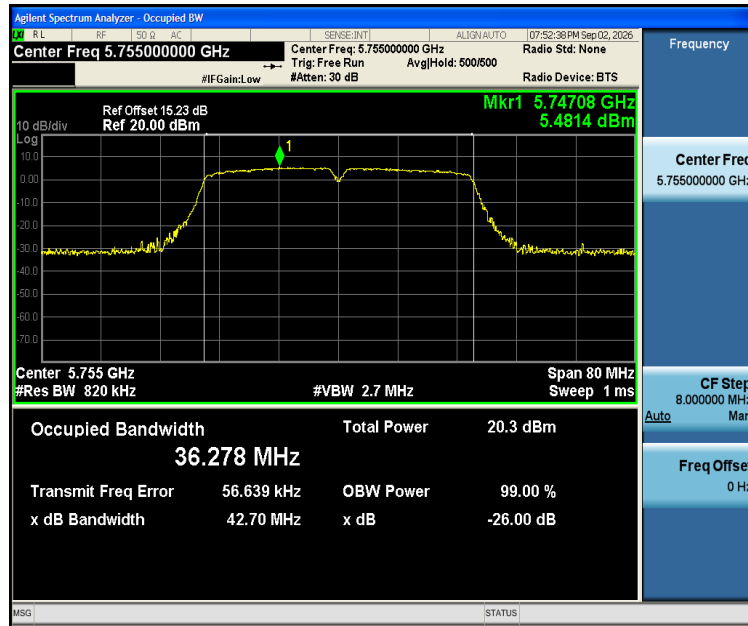
11AC40SISO-Ant1-5190



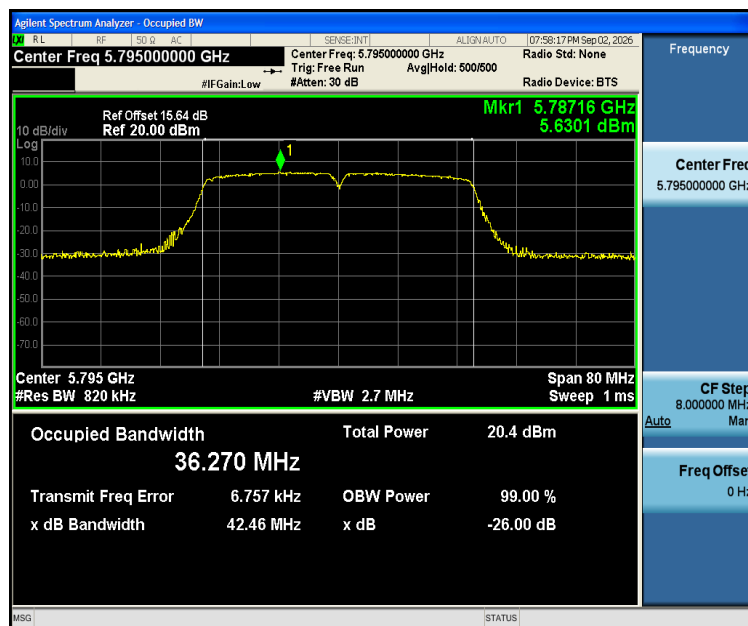
11AC40SISO-Ant1-5230



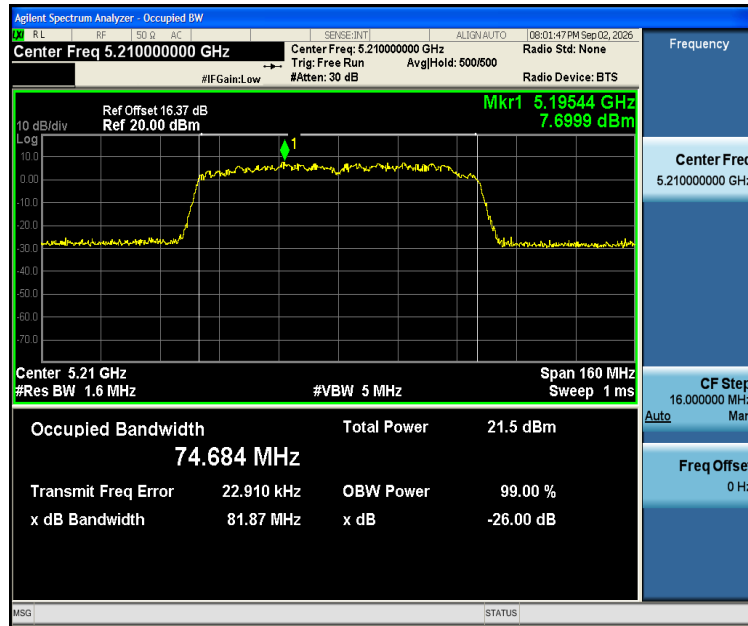
11AC40SISO-Ant1-5755



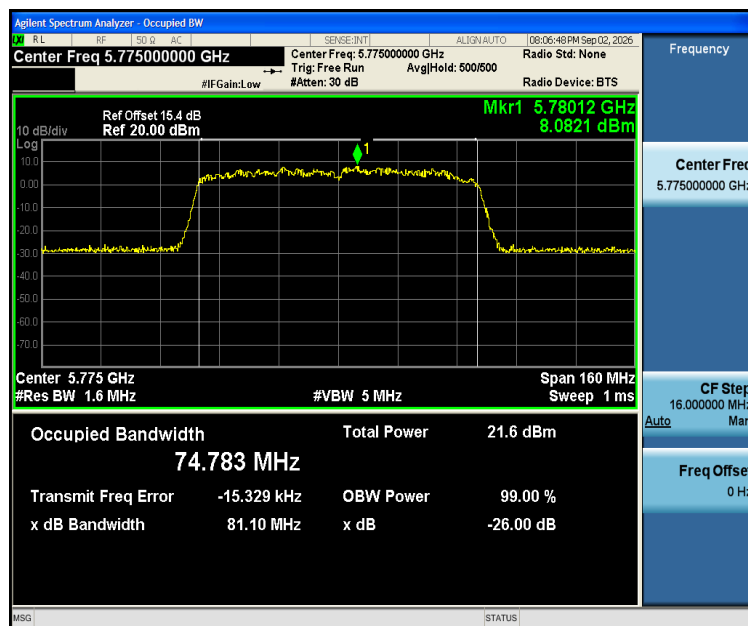
11AC40SISO-Ant1-5795



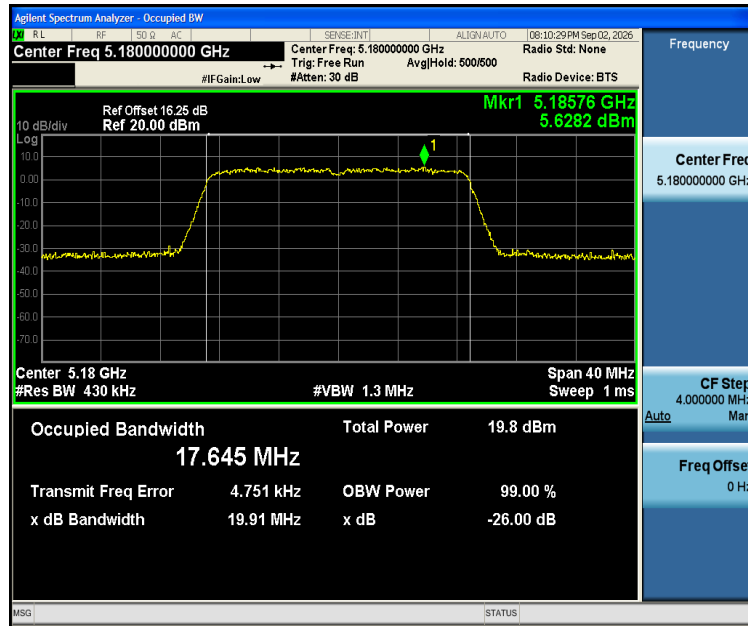
11AC80SISO-Ant1-5210



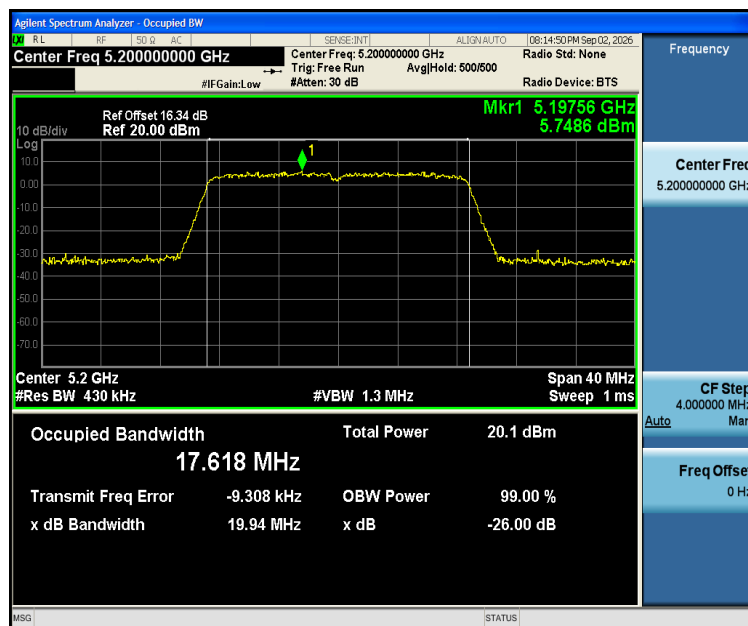
11AC80SISO-Ant1-5775



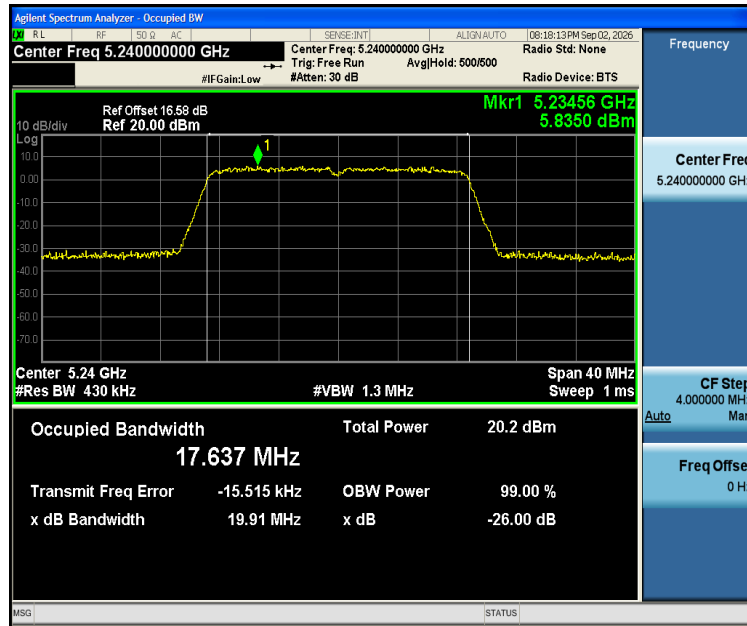
11AX20SISO-Ant1-5180



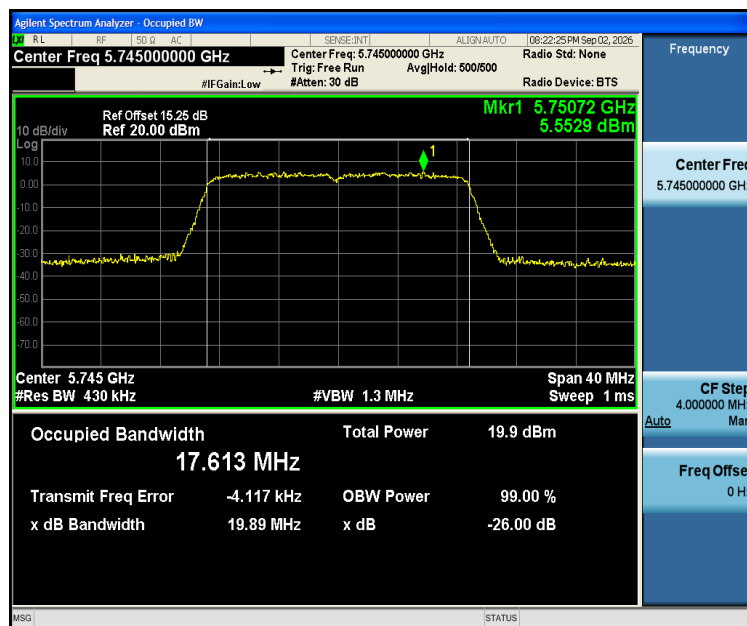
11AX20SISO-Ant1-5200



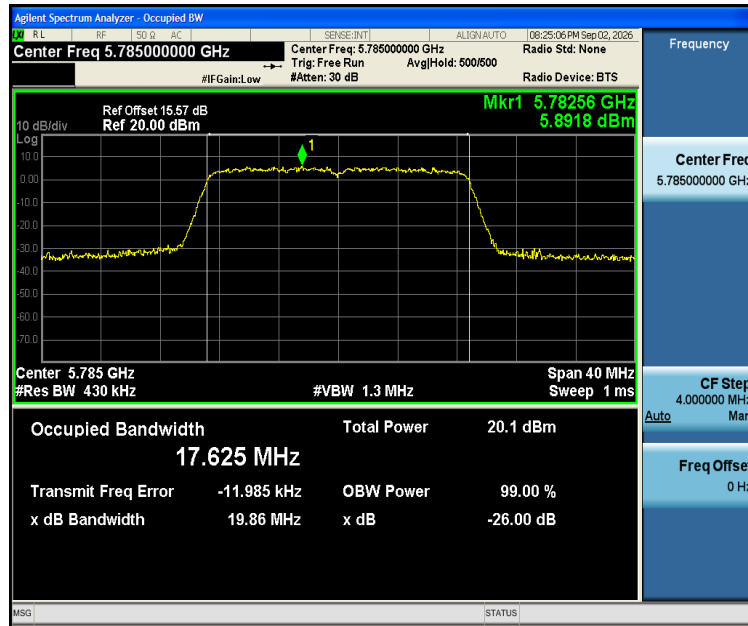
11AX20SISO-Ant1-5240



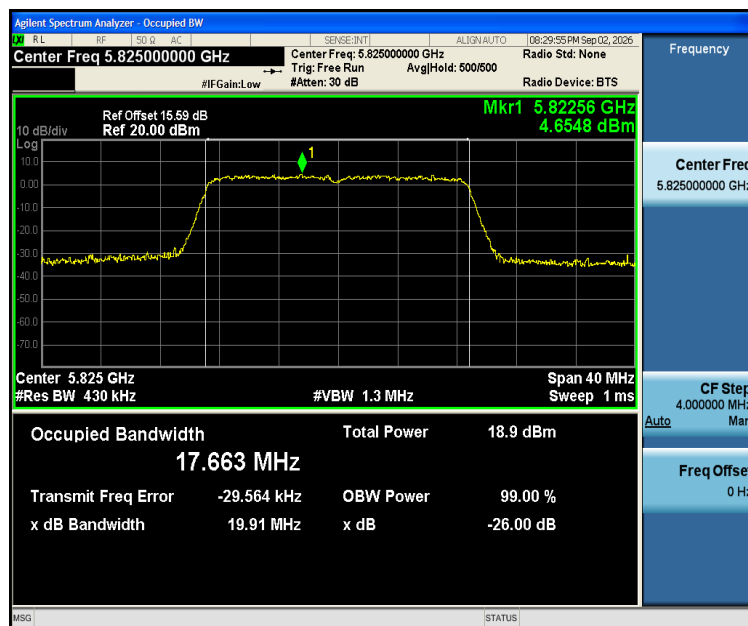
11AX20SISO-Ant1-5745



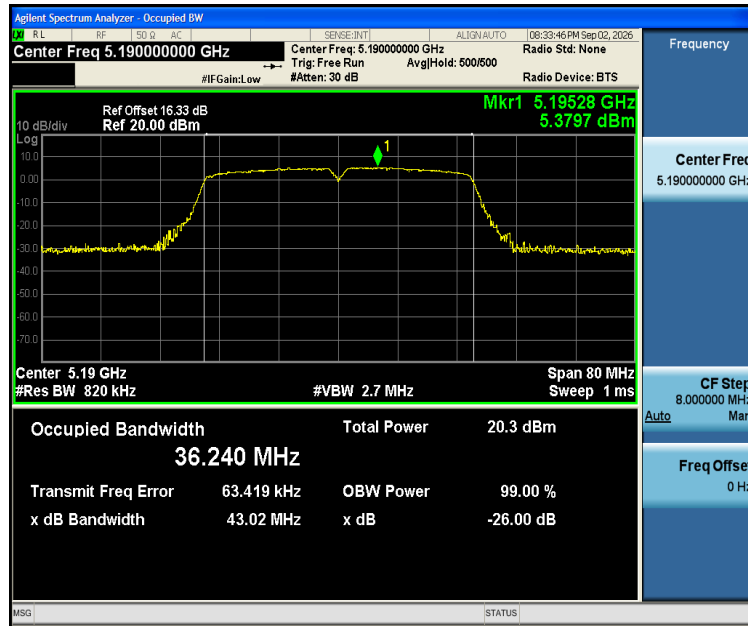
11AX20SISO-Ant1-5785



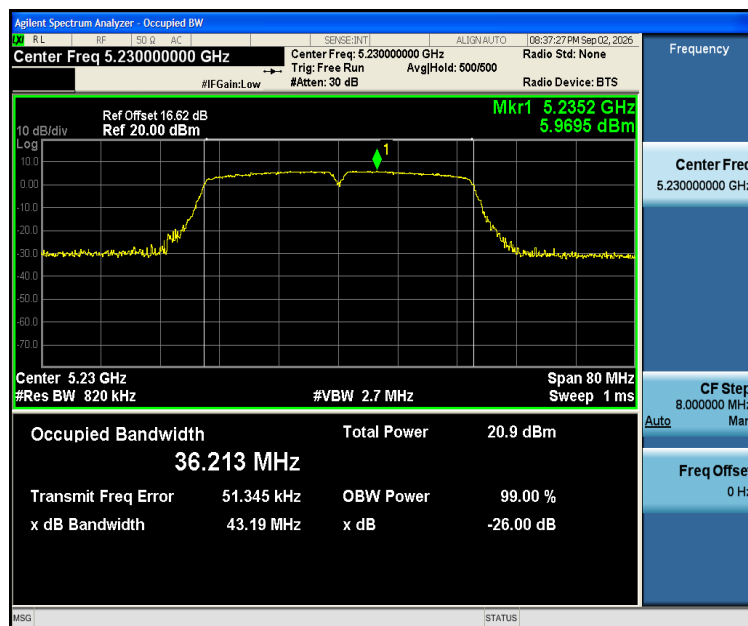
11AX20SISO-Ant1-5825



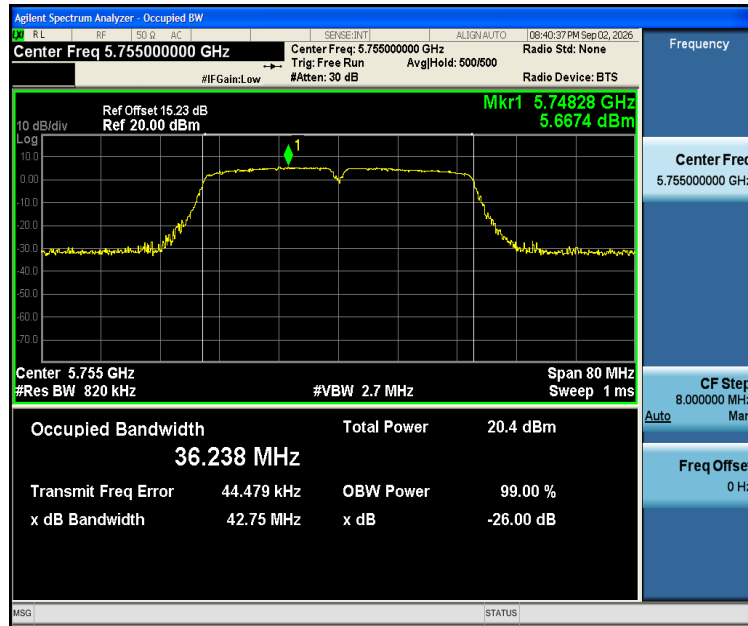
11AX40SISO-Ant1-5190



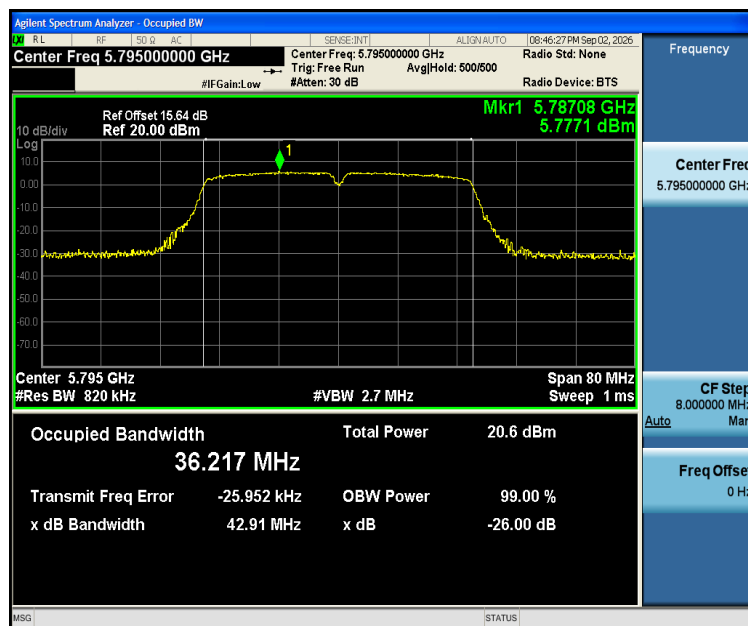
11AX40SISO-Ant1-5230



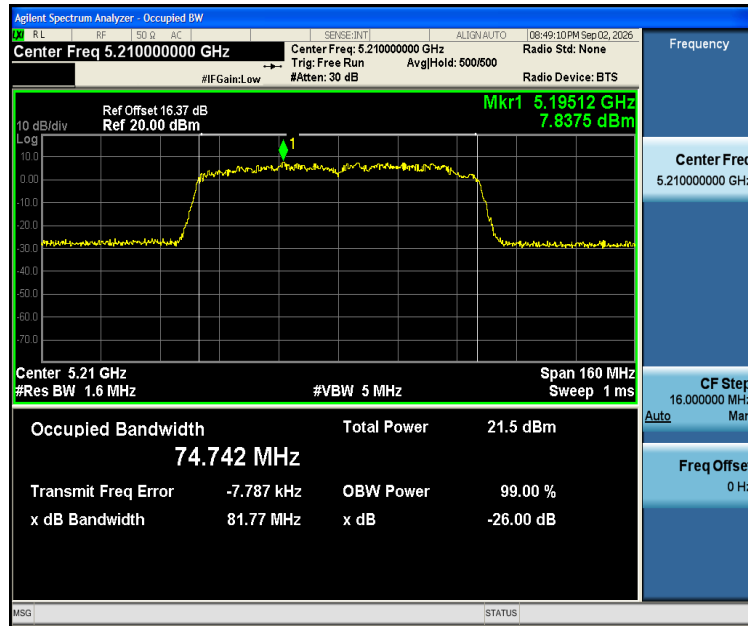
11AX40SISO-Ant1-5755



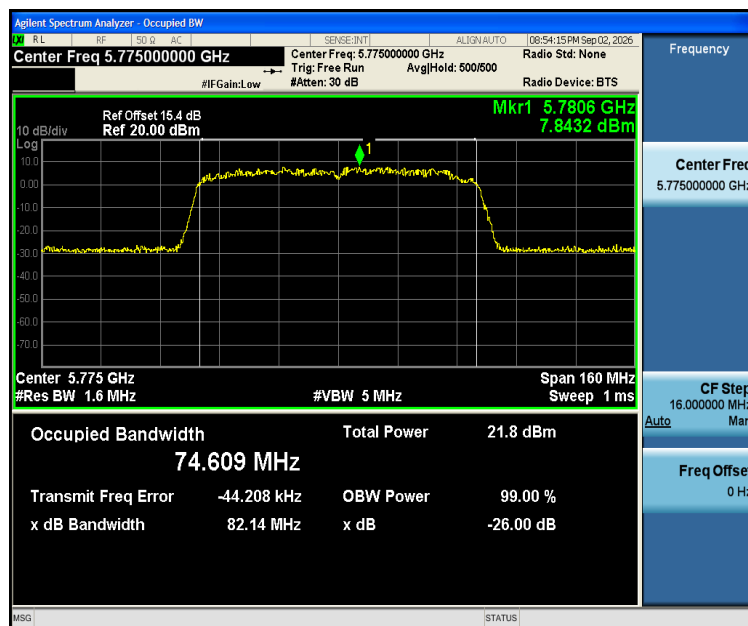
11AX40SISO-Ant1-5795



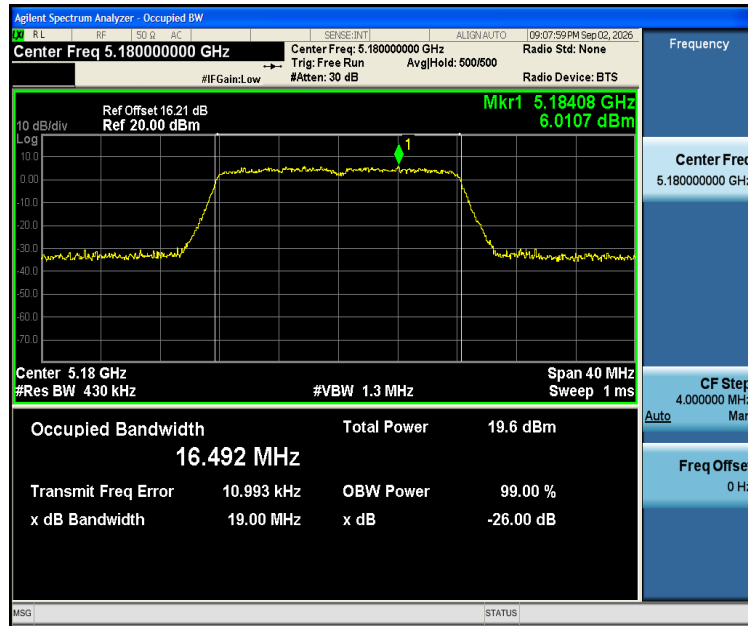
11AX80SISO-Ant1-5210



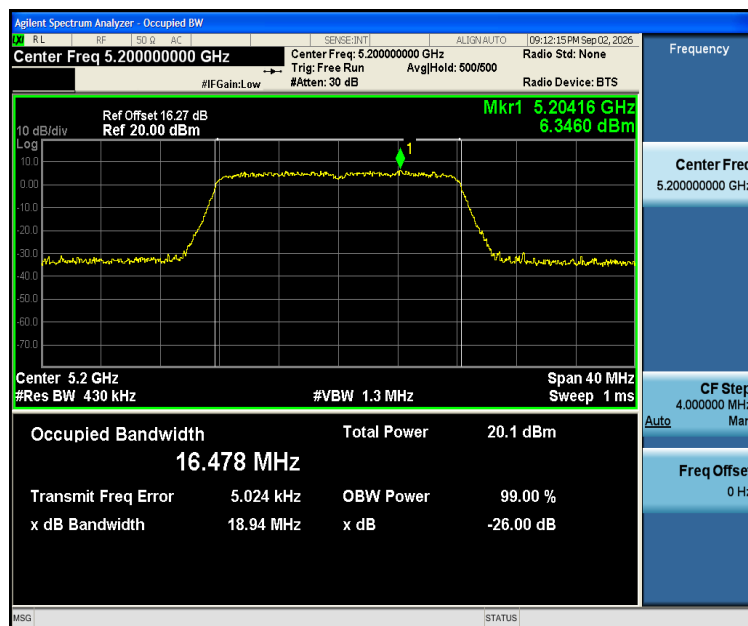
11AX80SISO-Ant1-5775



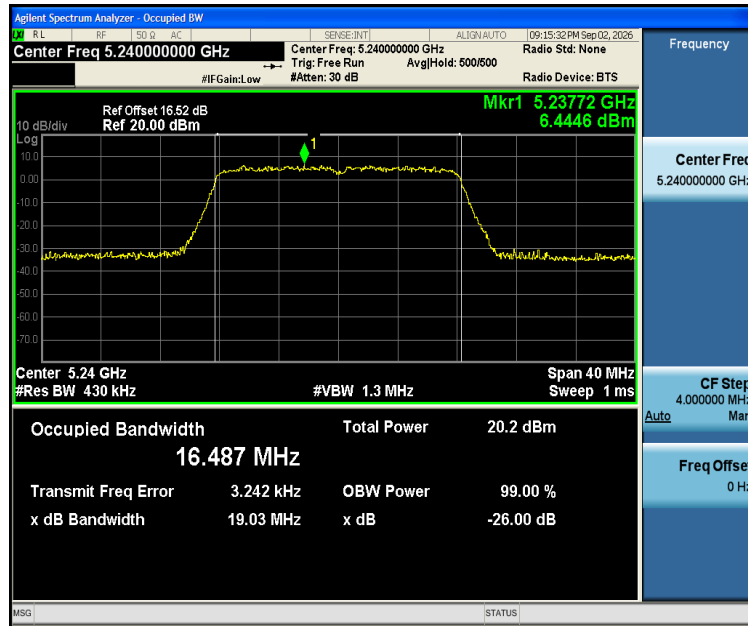
11A-Ant2-5180



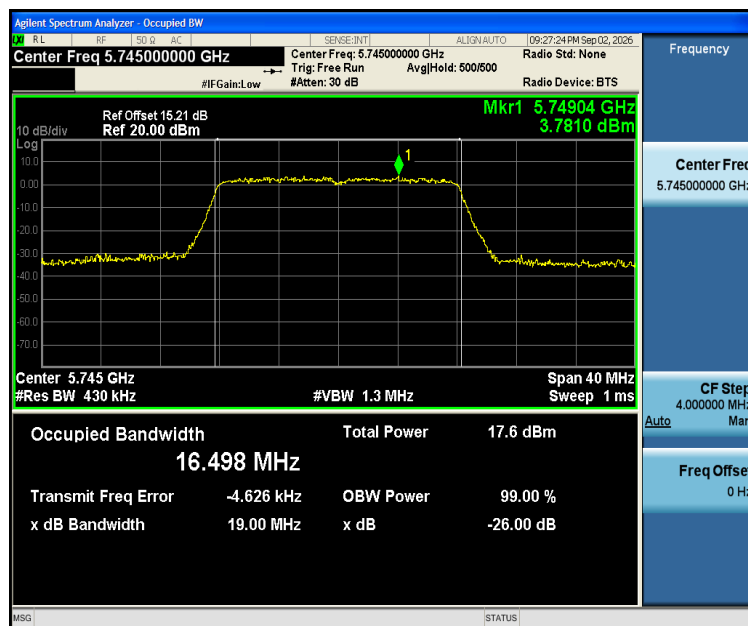
11A-Ant2-5200



11A-Ant2-5240



11A-Ant2-5745



11A-Ant2-5785