

### Appendix Test Data

Report No.:	182512C400341102	Test Sample No.:	1-2-2
Start Test Date:	2024.11.07	Finish Test Date:	2025.04.14
Test Engineer:	<i>Joker Wang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	24.2°C	Relative Humidity:	48%
Pressure:	101kPa		

### Appendix A1: 26dB Bandwidth

#### Test Result

Test Mode	Antenna	Frequency [MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	23.440	5168.560	5192.000	---	---
11A	Ant1	5220	23.480	5207.840	5231.320	---	---
11A	Ant1	5240	23.200	5228.600	5251.800	---	---
11A	Ant1	5260	24.480	5246.600	5271.080	---	---
11A	Ant1	5300	23.360	5288.880	5312.240	---	---
11A	Ant1	5320	23.640	5308.040	5331.680	---	---
11A	Ant1	5500	23.200	5488.640	5511.840	---	---
11A	Ant1	5580	24.000	5568.400	5592.400	---	---
11A	Ant1	5700	25.160	5687.040	5712.200	---	---
11A	Ant1	5745	23.320	5733.480	5756.800	---	---
11A	Ant1	5785	23.880	5772.880	5796.760	---	---
11A	Ant1	5825	24.040	5813.200	5837.240	---	---
11N20SISO	Ant1	5180	24.640	5168.200	5192.840	---	---
11N20SISO	Ant1	5220	24.960	5208.120	5233.080	---	---
11N20SISO	Ant1	5240	24.920	5227.880	5252.800	---	---
11N20SISO	Ant1	5260	25.080	5247.560	5272.640	---	---
11N20SISO	Ant1	5300	25.400	5286.880	5312.280	---	---
11N20SISO	Ant1	5320	24.480	5307.360	5331.840	---	---
11N20SISO	Ant1	5500	24.560	5487.720	5512.280	---	---
11N20SISO	Ant1	5580	25.560	5567.000	5592.560	---	---
11N20SISO	Ant1	5700	24.240	5688.000	5712.240	---	---
11N20SISO	Ant1	5745	25.120	5732.960	5758.080	---	---
11N20SISO	Ant1	5785	25.760	5772.480	5798.240	---	---
11N20SISO	Ant1	5825	25.560	5812.160	5837.720	---	---
11N40SISO	Ant1	5190	44.800	5167.680	5212.480	---	---



11N40SISO	Ant1	5230	43.840	5208.240	5252.080	---	---
11N40SISO	Ant1	5270	45.120	5248.320	5293.440	---	---
11N40SISO	Ant1	5310	44.560	5287.760	5332.320	---	---
11N40SISO	Ant1	5510	44.560	5487.600	5532.160	---	---
11N40SISO	Ant1	5550	46.640	5525.920	5572.560	---	---
11N40SISO	Ant1	5670	44.720	5647.600	5692.320	---	---
11N40SISO	Ant1	5755	45.440	5731.960	5777.400	---	---
11N40SISO	Ant1	5795	45.120	5772.440	5817.560	---	---
11AC20SISO	Ant1	5180	24.160	5167.720	5191.880	---	---
11AC20SISO	Ant1	5220	25.160	5207.520	5232.680	---	---
11AC20SISO	Ant1	5240	24.120	5228.640	5252.760	---	---
11AC20SISO	Ant1	5260	23.960	5248.280	5272.240	---	---
11AC20SISO	Ant1	5300	24.000	5288.040	5312.040	---	---
11AC20SISO	Ant1	5320	24.360	5307.840	5332.200	---	---
11AC20SISO	Ant1	5500	25.200	5487.400	5512.600	---	---
11AC20SISO	Ant1	5580	25.320	5566.840	5592.160	---	---
11AC20SISO	Ant1	5700	25.280	5687.560	5712.840	---	---
11AC20SISO	Ant1	5745	25.440	5731.920	5757.360	---	---
11AC20SISO	Ant1	5785	25.600	5772.320	5797.920	---	---
11AC20SISO	Ant1	5825	24.920	5812.640	5837.560	---	---
11AC40SISO	Ant1	5190	44.800	5167.600	5212.400	---	---
11AC40SISO	Ant1	5230	44.160	5208.160	5252.320	---	---
11AC40SISO	Ant1	5270	44.320	5247.520	5291.840	---	---
11AC40SISO	Ant1	5310	44.480	5288.560	5333.040	---	---
11AC40SISO	Ant1	5510	46.480	5487.280	5533.760	---	---
11AC40SISO	Ant1	5550	46.720	5526.960	5573.680	---	---
11AC40SISO	Ant1	5670	47.760	5645.360	5693.120	---	---
11AC40SISO	Ant1	5755	46.400	5732.440	5778.840	---	---
11AC40SISO	Ant1	5795	46.720	5772.280	5819.000	---	---
11AX20SISO	Ant1	5180	23.800	5168.080	5191.880	---	---
11AX20SISO	Ant1	5220	26.240	5207.440	5233.680	---	---
11AX20SISO	Ant1	5240	23.800	5228.120	5251.920	---	---
11AX20SISO	Ant1	5260	25.520	5247.000	5272.520	---	---
11AX20SISO	Ant1	5300	23.920	5288.160	5312.080	---	---
11AX20SISO	Ant1	5320	23.520	5308.480	5332.000	---	---
11AX20SISO	Ant1	5500	24.280	5487.760	5512.040	---	---
11AX20SISO	Ant1	5580	25.960	5567.080	5593.040	---	---
11AX20SISO	Ant1	5700	24.080	5688.200	5712.280	---	---
11AX20SISO	Ant1	5745	25.560	5732.160	5757.720	---	---
11AX20SISO	Ant1	5785	25.240	5772.560	5797.800	---	---
11AX20SISO	Ant1	5825	23.960	5813.520	5837.480	---	---
11AX40SISO	Ant1	5190	41.600	5169.360	5210.960	---	---

**Shenzhen Anbotek Compliance Laboratory Limited**



11AX40SISO	Ant1	5230	43.680	5208.240	5251.920	---	---
11AX40SISO	Ant1	5270	43.520	5248.160	5291.680	---	---
11AX40SISO	Ant1	5310	43.360	5288.320	5331.680	---	---
11AX40SISO	Ant1	5510	45.360	5486.800	5532.160	---	---
11AX40SISO	Ant1	5550	45.520	5527.440	5572.960	---	---
11AX40SISO	Ant1	5670	43.680	5648.720	5692.400	---	---
11AX40SISO	Ant1	5755	44.560	5733.400	5777.960	---	---
11AX40SISO	Ant1	5795	44.000	5773.480	5817.480	---	---

**Shenzhen Anbotek Compliance Laboratory Limited**

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel:(86)0755-26066440 Email:service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com



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-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825





11N20SISO-Ant1-5180



11N20SISO-Ant1-5220



11N20SISO-Ant1-5240





11N20SISO-Ant1-5260



11N20SISO-Ant1-5300



11N20SISO-Ant1-5320





11N20SISO-Ant1-5500



11N20SISO-Ant1-5580



11N20SISO-Ant1-5700





11N20SISO-Ant1-5745



11N20SISO-Ant1-5785



11N20SISO-Ant1-5825





11N40SISO-Ant1-5190



11N40SISO-Ant1-5230



11N40SISO-Ant1-5270





11N40ISO-Ant1-5310



11N40ISO-Ant1-5510



11N40ISO-Ant1-5550





11N40SISO-Ant1-5670



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-Ant1-5745



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-Ant1-5670



11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795





11AX20SISO-Ant1-5180



11AX20SISO-Ant1-5220



11AX20SISO-Ant1-5240

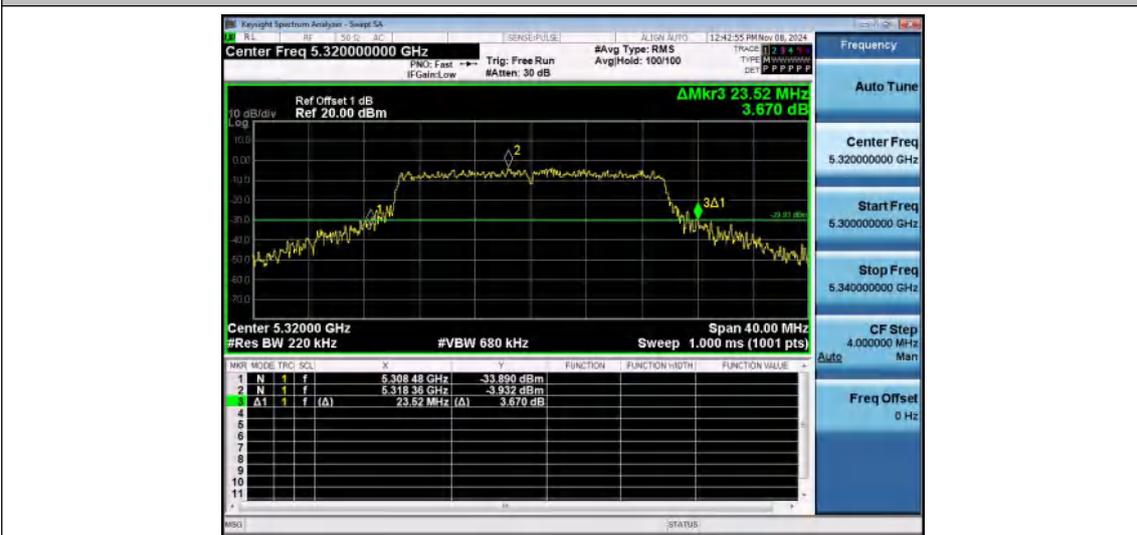




11AX20SISO-Ant1-5260



11AX20SISO-Ant1-5300



11AX20SISO-Ant1-5320

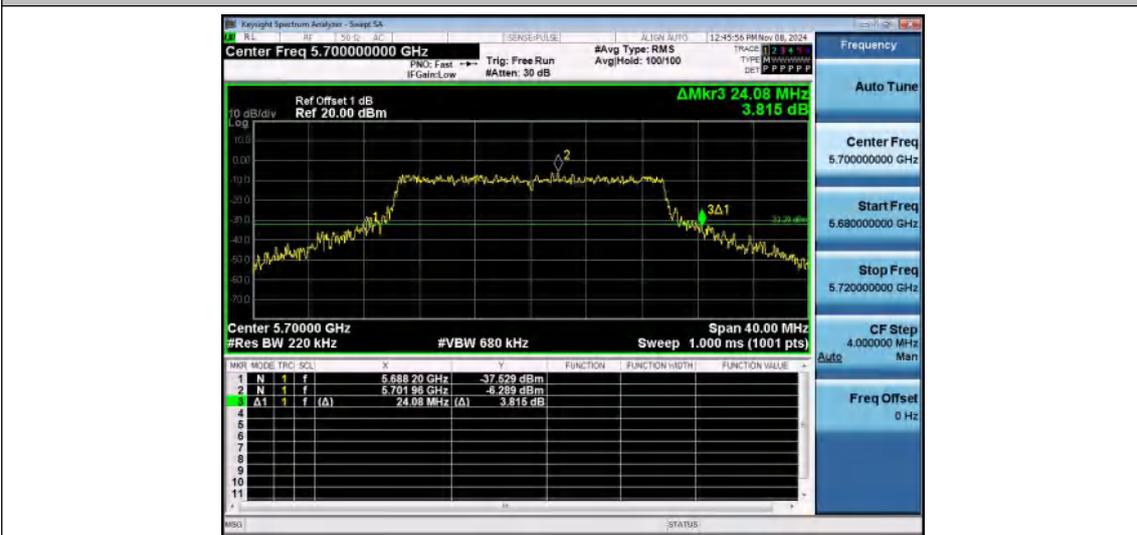




11AX20SISO-Ant1-5500



11AX20SISO-Ant1-5580



11AX20SISO-Ant1-5700





11AX20SISO-Ant1-5745



11AX20SISO-Ant1-5785

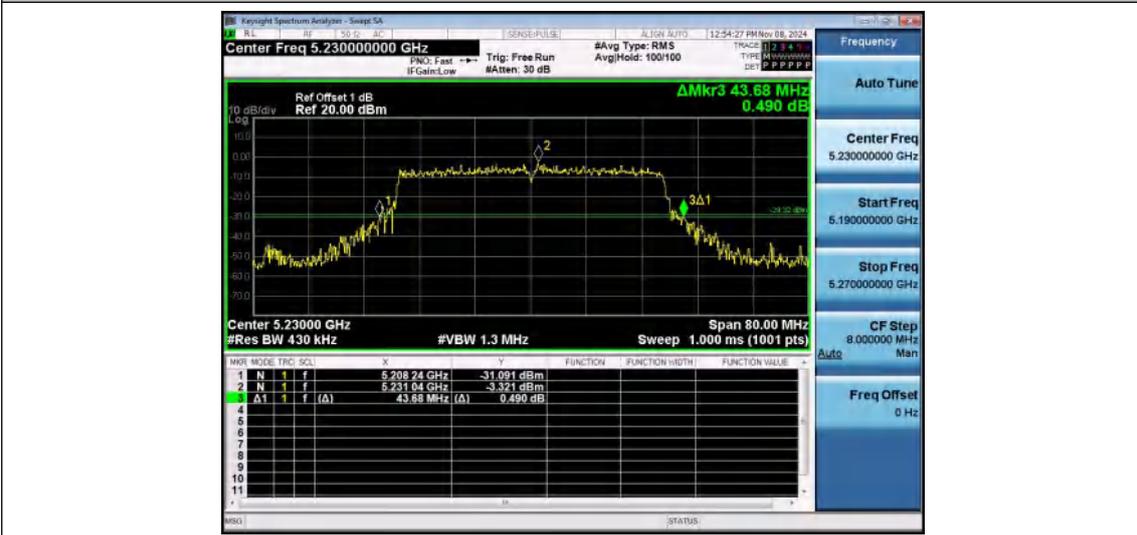


11AX20SISO-Ant1-5825





11AX40SISO-Ant1-5190

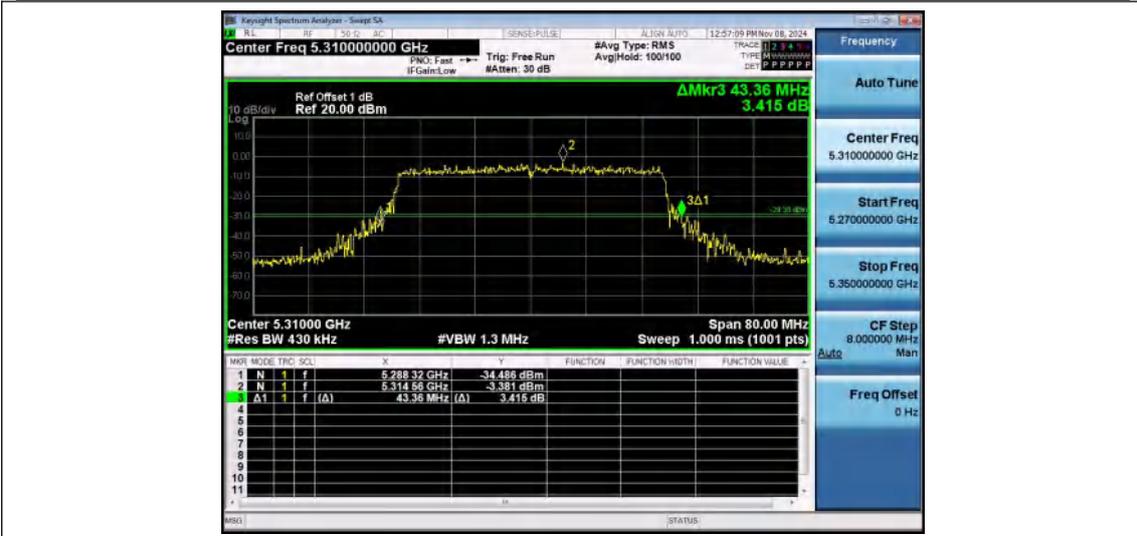


11AX40SISO-Ant1-5230



11AX40SISO-Ant1-5270





11AX40SISO-Ant1-5310



11AX40SISO-Ant1-5510



11AX40SISO-Ant1-5550

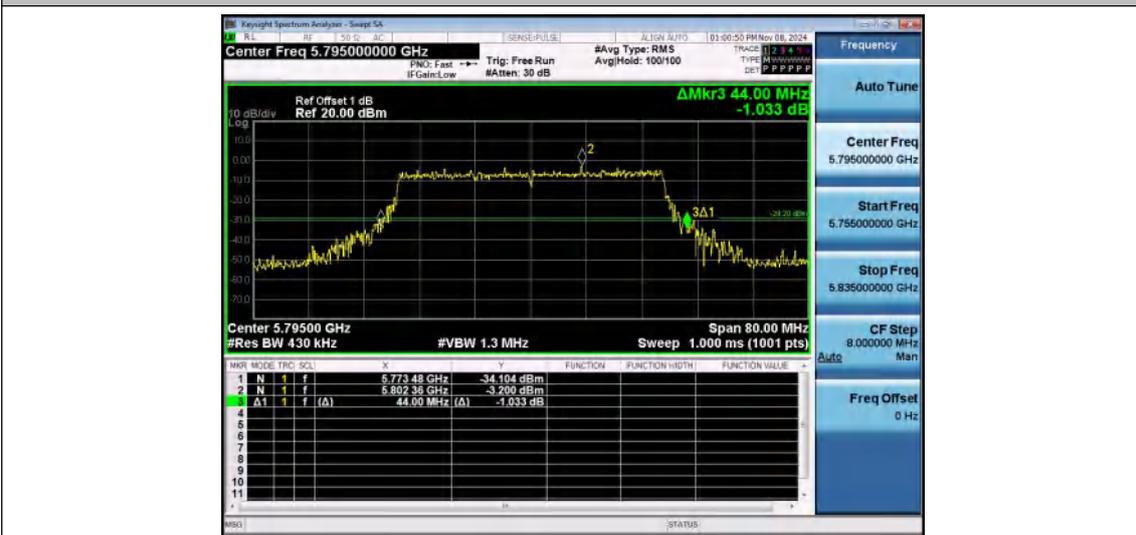




11AX40SISO-Ant1-5670



11AX40SISO-Ant1-5755



11AX40SISO-Ant1-5795



## Appendix A2: 99% Occupied Bandwidth

### Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.418	5171.3091	5188.7271	---	---
11A	Ant1	5220	17.358	5211.3607	5228.7187	---	---
11A	Ant1	5240	17.410	5231.2872	5248.6972	---	---
11A	Ant1	5260	17.371	5251.2882	5268.6592	---	---
11A	Ant1	5300	17.308	5291.3735	5308.6815	---	---
11A	Ant1	5320	17.382	5311.3314	5328.7134	---	---
11A	Ant1	5500	17.609	5491.1141	5508.7231	---	---
11A	Ant1	5580	17.628	5571.2059	5588.8339	---	---
11A	Ant1	5700	17.438	5691.2588	5708.6968	---	---
11A	Ant1	5745	17.609	5736.2566	5753.8656	---	---
11A	Ant1	5785	17.573	5776.2749	5793.8479	---	---
11A	Ant1	5825	17.531	5816.3185	5833.8495	---	---
11N20SISO	Ant1	5180	18.703	5170.7253	5189.4283	---	---
11N20SISO	Ant1	5220	18.642	5210.7263	5229.3683	---	---
11N20SISO	Ant1	5240	18.674	5230.7652	5249.4392	---	---
11N20SISO	Ant1	5260	18.624	5250.7719	5269.3959	---	---
11N20SISO	Ant1	5300	18.635	5290.7193	5309.3543	---	---
11N20SISO	Ant1	5320	18.706	5310.7117	5329.4177	---	---
11N20SISO	Ant1	5500	18.851	5490.5686	5509.4196	---	---
11N20SISO	Ant1	5580	18.841	5570.5667	5589.4077	---	---
11N20SISO	Ant1	5700	18.924	5690.5593	5709.4833	---	---
11N20SISO	Ant1	5745	18.839	5735.6461	5754.4851	---	---
11N20SISO	Ant1	5785	18.858	5775.6882	5794.5462	---	---
11N20SISO	Ant1	5825	18.908	5815.6249	5834.5329	---	---
11N40SISO	Ant1	5190	37.047	5171.6951	5208.7421	---	---
11N40SISO	Ant1	5230	37.114	5211.6097	5248.7237	---	---
11N40SISO	Ant1	5270	37.070	5251.6244	5288.6944	---	---
11N40SISO	Ant1	5310	36.973	5291.6084	5328.5814	---	---
11N40SISO	Ant1	5510	37.270	5491.4086	5528.6786	---	---
11N40SISO	Ant1	5550	37.391	5531.3398	5568.7308	---	---
11N40SISO	Ant1	5670	37.160	5651.4755	5688.6355	---	---
11N40SISO	Ant1	5755	37.362	5736.5236	5773.8856	---	---
11N40SISO	Ant1	5795	37.370	5776.4900	5813.8600	---	---
11AC20SISO	Ant1	5180	18.622	5170.7962	5189.4182	---	---
11AC20SISO	Ant1	5220	18.701	5210.7253	5229.4263	---	---
11AC20SISO	Ant1	5240	18.605	5230.7569	5249.3619	---	---
11AC20SISO	Ant1	5260	18.640	5250.7479	5269.3879	---	---



11AC20SISO	Ant1	5300	18.687	5290.7485	5309.4355	---	---
11AC20SISO	Ant1	5320	18.672	5310.7127	5329.3847	---	---
11AC20SISO	Ant1	5500	18.860	5490.5975	5509.4575	---	---
11AC20SISO	Ant1	5580	18.826	5570.5869	5589.4129	---	---
11AC20SISO	Ant1	5700	19.001	5690.5015	5709.5025	---	---
11AC20SISO	Ant1	5745	18.813	5735.6806	5754.4936	---	---
11AC20SISO	Ant1	5785	18.896	5775.6486	5794.5446	---	---
11AC20SISO	Ant1	5825	18.915	5815.5641	5834.4791	---	---
11AC40SISO	Ant1	5190	37.050	5171.6299	5208.6799	---	---
11AC40SISO	Ant1	5230	37.034	5211.6697	5248.7037	---	---
11AC40SISO	Ant1	5270	37.057	5251.6403	5288.6973	---	---
11AC40SISO	Ant1	5310	37.080	5291.5807	5328.6607	---	---
11AC40SISO	Ant1	5510	37.317	5491.4101	5528.7271	---	---
11AC40SISO	Ant1	5550	37.280	5531.3502	5568.6302	---	---
11AC40SISO	Ant1	5670	37.314	5651.3911	5688.7051	---	---
11AC40SISO	Ant1	5755	37.422	5736.4348	5773.8568	---	---
11AC40SISO	Ant1	5795	37.338	5776.5198	5813.8578	---	---
11AX20SISO	Ant1	5180	19.339	5170.3803	5189.7193	---	---
11AX20SISO	Ant1	5220	19.316	5210.4308	5229.7468	---	---
11AX20SISO	Ant1	5240	19.372	5230.3675	5249.7395	---	---
11AX20SISO	Ant1	5260	19.353	5250.3953	5269.7483	---	---
11AX20SISO	Ant1	5300	19.413	5290.3818	5309.7948	---	---
11AX20SISO	Ant1	5320	19.389	5310.3624	5329.7514	---	---
11AX20SISO	Ant1	5500	19.514	5490.3168	5509.8308	---	---
11AX20SISO	Ant1	5580	19.509	5570.2663	5589.7753	---	---
11AX20SISO	Ant1	5700	19.455	5690.3294	5709.7844	---	---
11AX20SISO	Ant1	5745	19.489	5735.3002	5754.7892	---	---
11AX20SISO	Ant1	5785	19.495	5775.3062	5794.8012	---	---
11AX20SISO	Ant1	5825	19.515	5815.3232	5834.8382	---	---
11AX40SISO	Ant1	5190	38.142	5171.0700	5209.2120	---	---
11AX40SISO	Ant1	5230	38.160	5211.0694	5249.2294	---	---
11AX40SISO	Ant1	5270	38.114	5251.0971	5289.2111	---	---
11AX40SISO	Ant1	5310	38.155	5291.0268	5329.1818	---	---
11AX40SISO	Ant1	5510	38.342	5490.9086	5529.2506	---	---
11AX40SISO	Ant1	5550	38.375	5530.8417	5569.2167	---	---
11AX40SISO	Ant1	5670	38.319	5650.8851	5689.2041	---	---
11AX40SISO	Ant1	5755	38.446	5735.9278	5774.3738	---	---
11AX40SISO	Ant1	5795	38.380	5775.9197	5814.2997	---	---



**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-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825





11N20SISO-Ant1-5180



11N20SISO-Ant1-5220

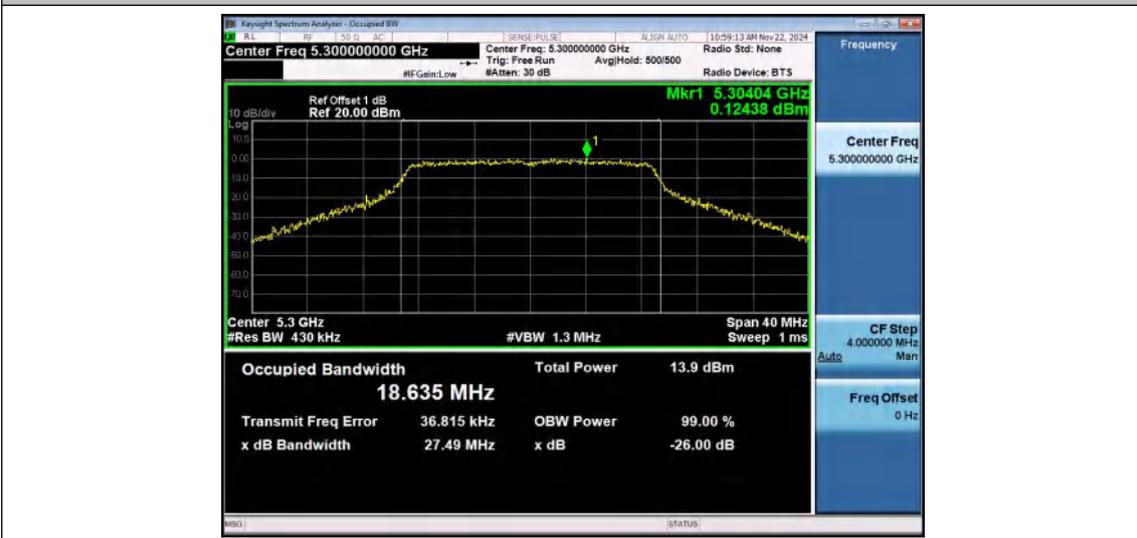


11N20SISO-Ant1-5240





11N20SISO-Ant1-5260

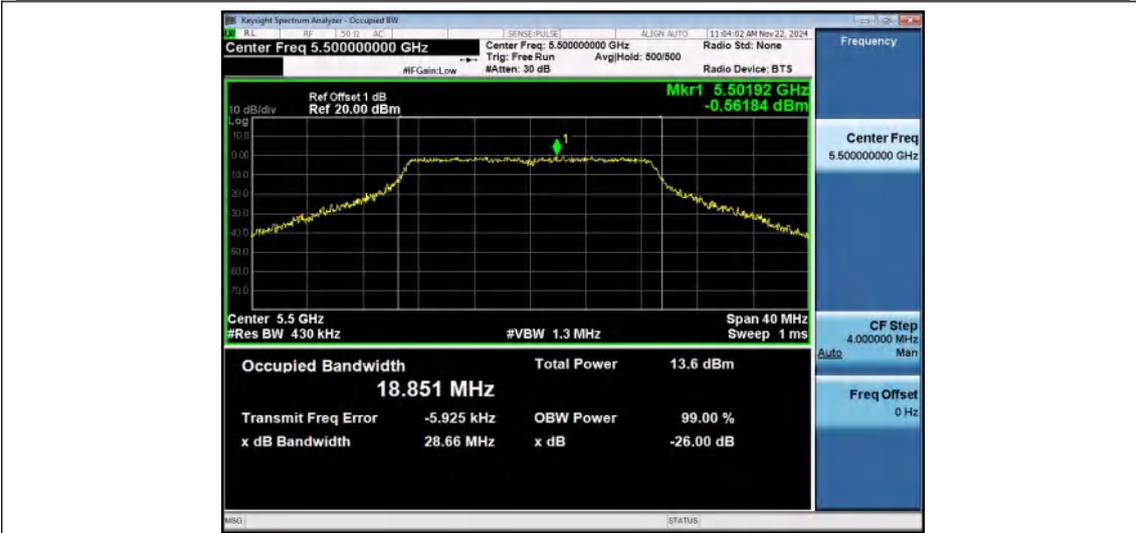


11N20SISO-Ant1-5300



11N20SISO-Ant1-5320





11N20SISO-Ant1-5500



11N20SISO-Ant1-5580



11N20SISO-Ant1-5700





11N20SISO-Ant1-5745



11N20SISO-Ant1-5785



11N20SISO-Ant1-5825





11N40SISO-Ant1-5190

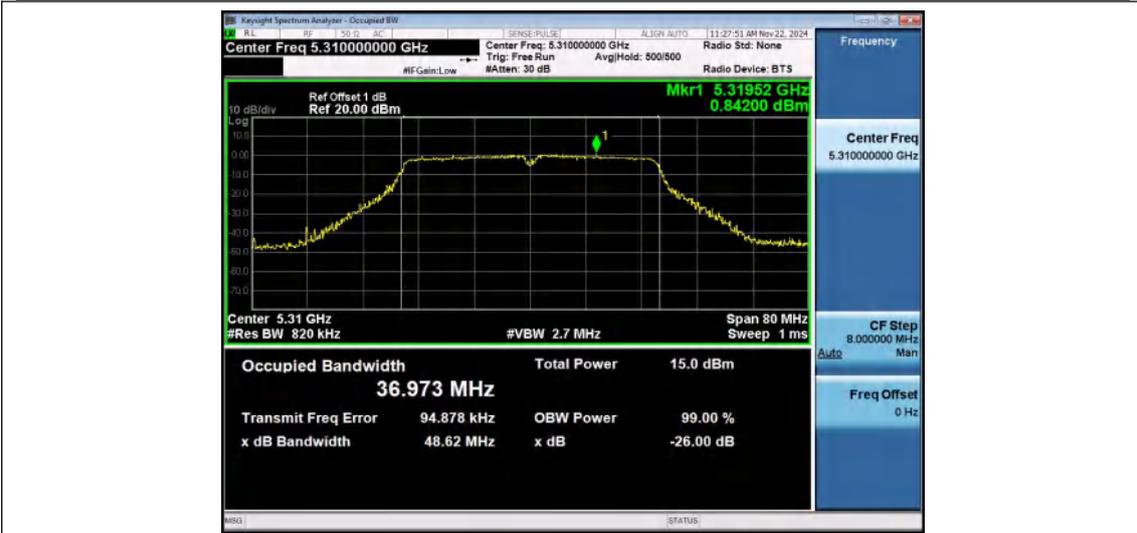


11N40SISO-Ant1-5230



11N40SISO-Ant1-5270

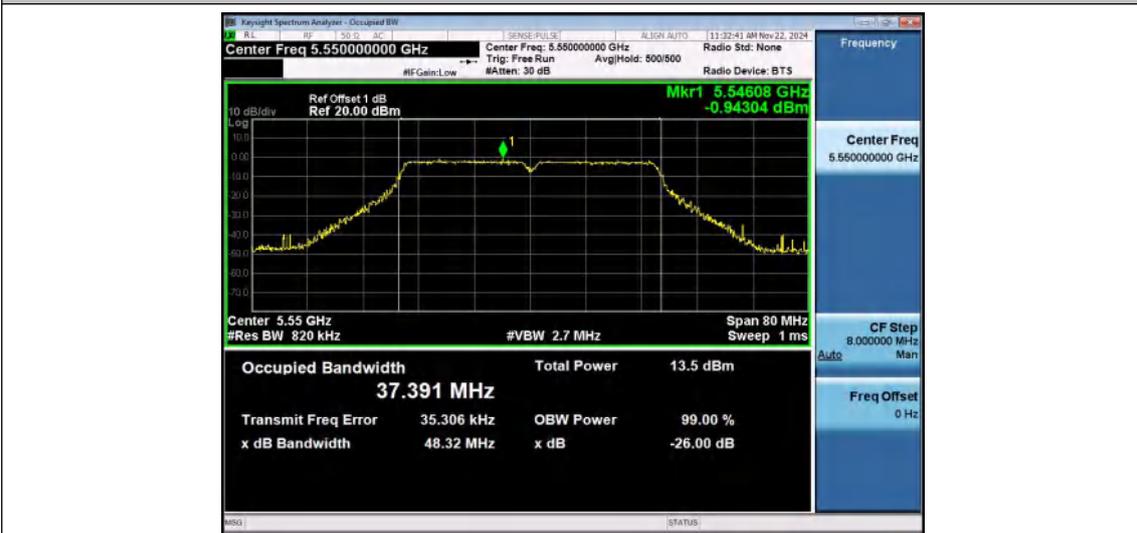




11N40SISO-Ant1-5310



11N40SISO-Ant1-5510



11N40SISO-Ant1-5550

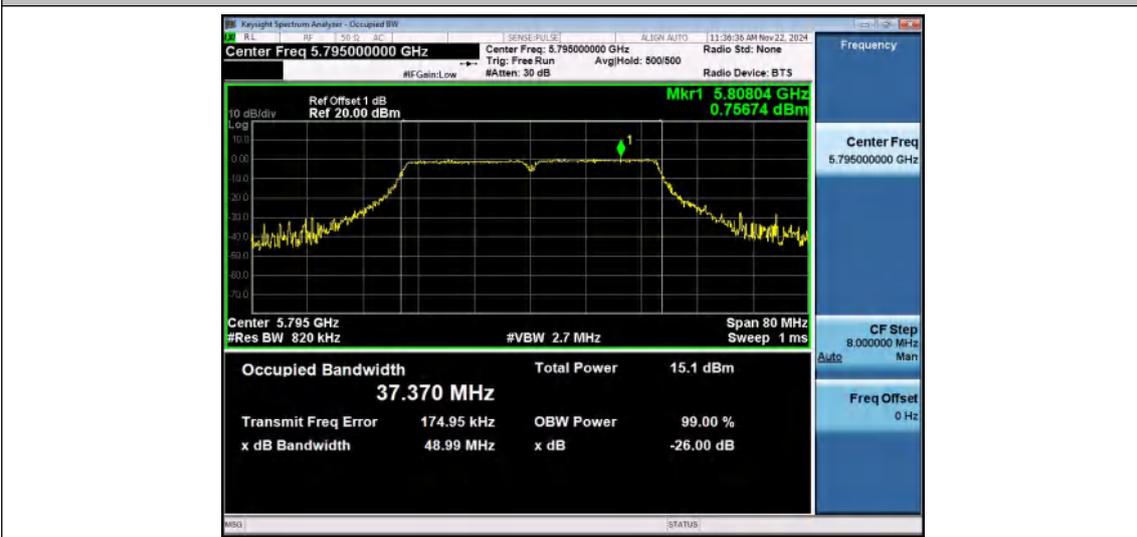




11N40SISO-Ant1-5670



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

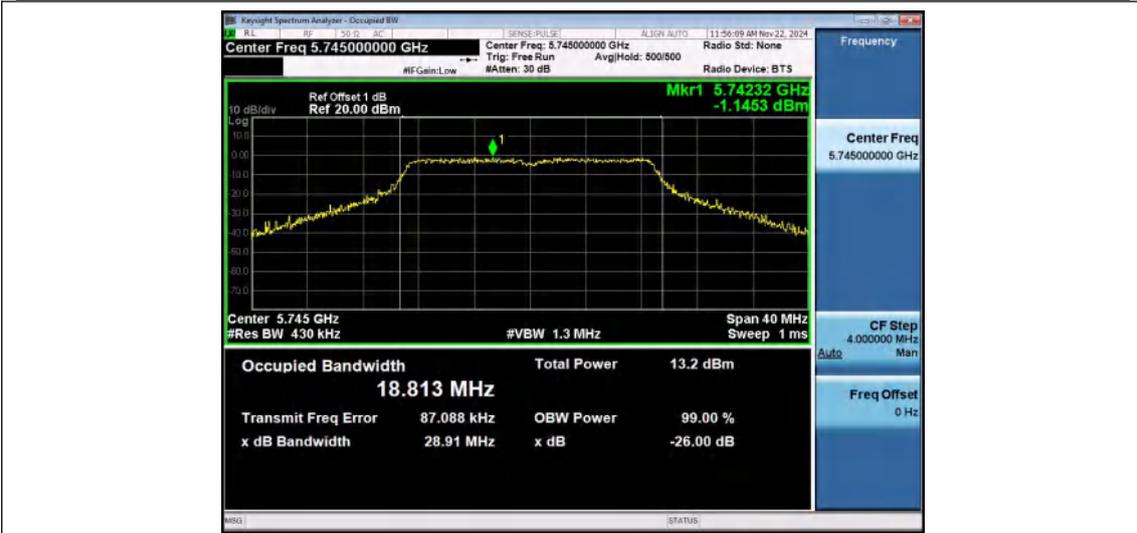


11AC20SISO-Ant1-5580



11AC20SISO-Ant1-5700





11AC20SISO-Ant1-5745



11AC20SISO-Ant1-5785

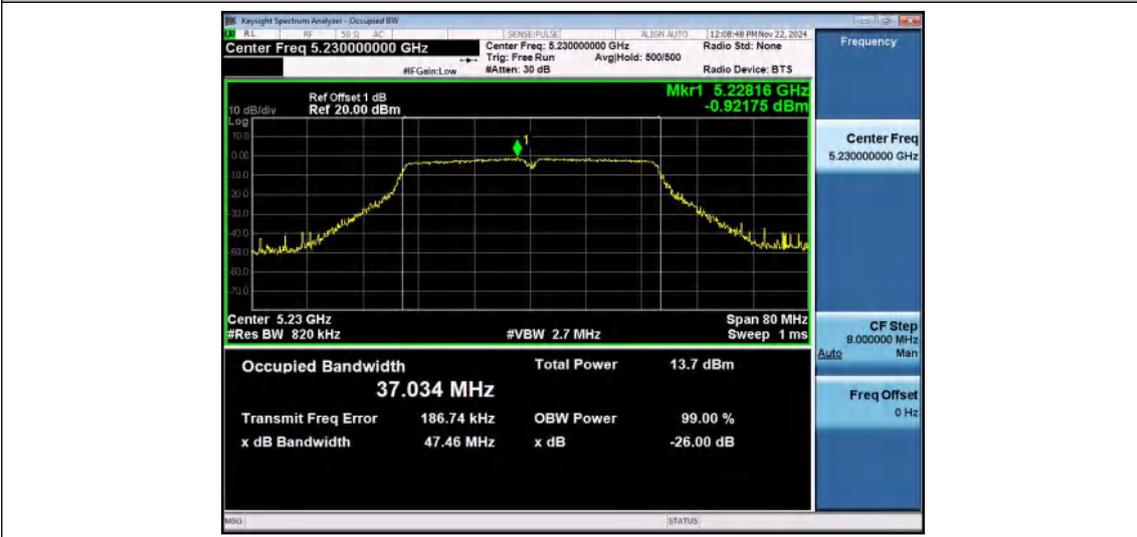


11AC20SISO-Ant1-5825

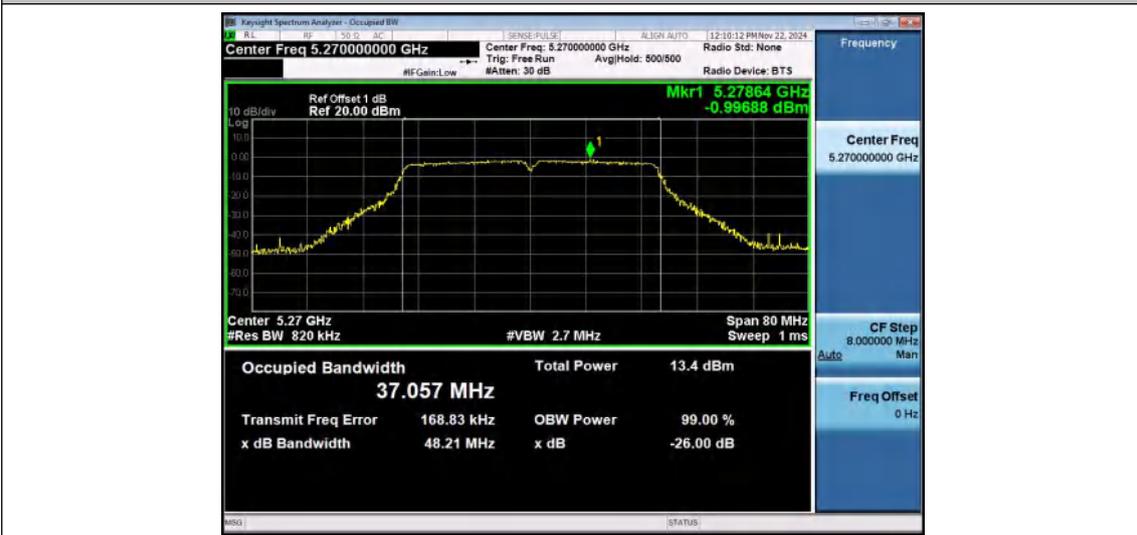




11AC40SISO-Ant1-5190



11AC40SISO-Ant1-5230



11AC40SISO-Ant1-5270





11AC40SISO-Ant1-5310

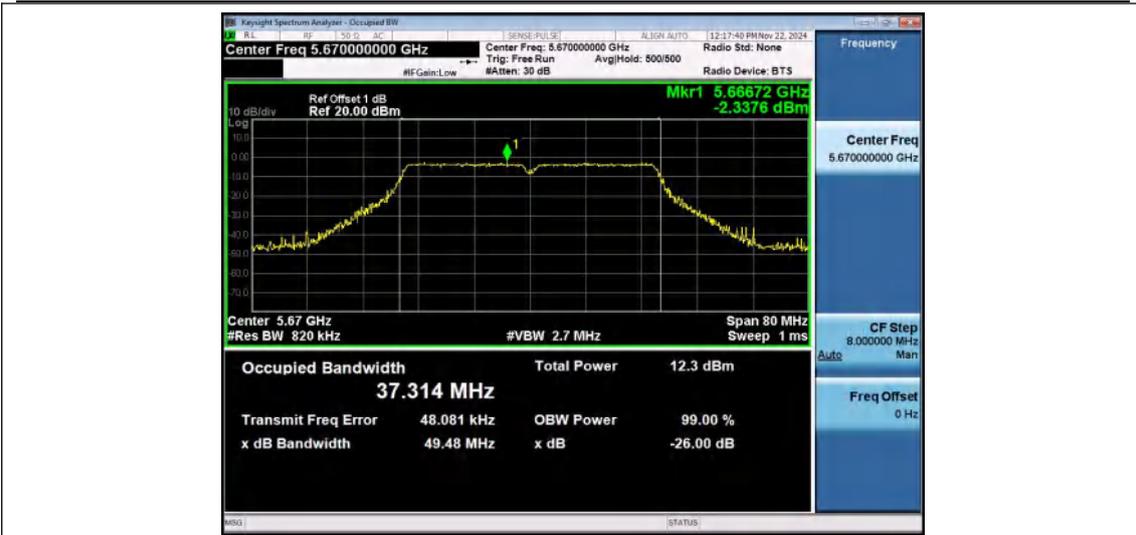


11AC40SISO-Ant1-5510

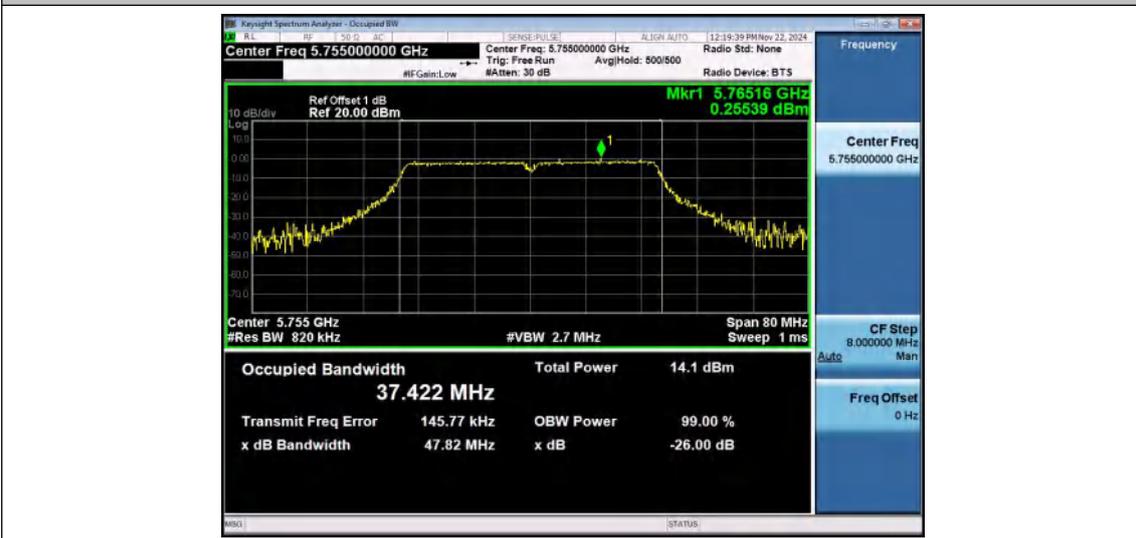


11AC40SISO-Ant1-5550





11AC40SISO-Ant1-5670

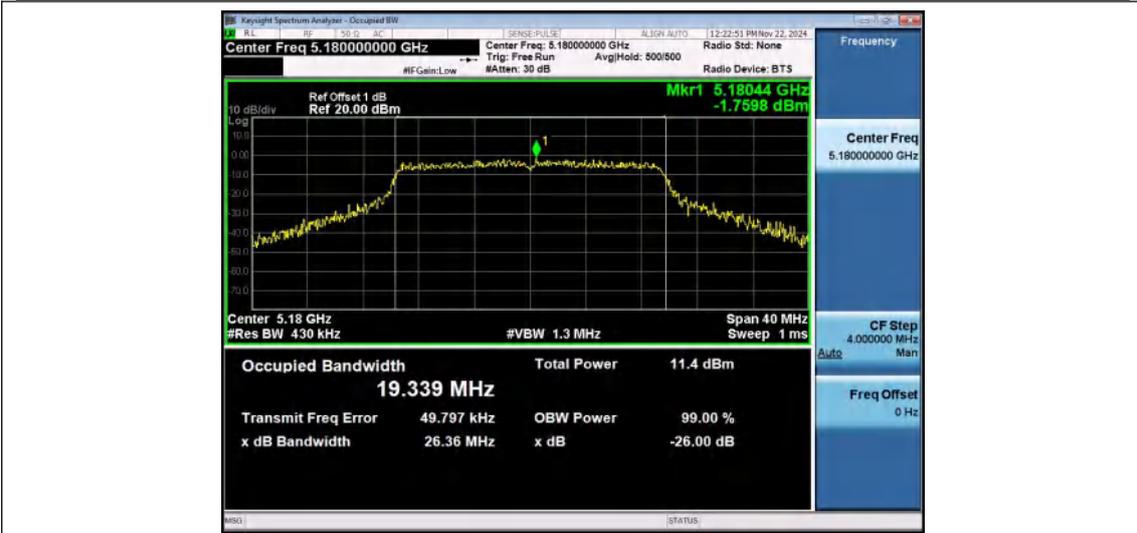


11AC40SISO-Ant1-5755

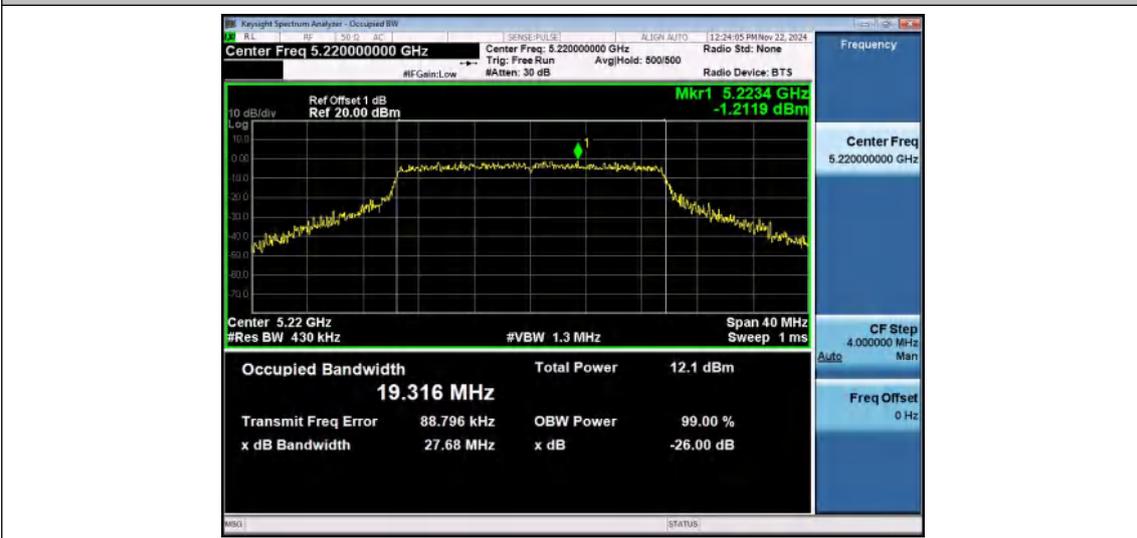


11AC40SISO-Ant1-5795





11AX20SISO-Ant1-5180



11AX20SISO-Ant1-5220



11AX20SISO-Ant1-5240

