

FCC Appendix RF Test Data for 5GWIFI

FCC ID : 2AZ2R-MPS

Company : Shenzhen USEER Robotics Co.,Ltd.

EUT : Robotic Vacuum Cleaner

Model Number : M330 Plus

Report No. : CTA25111800903

Reviewed By : Eric Wang

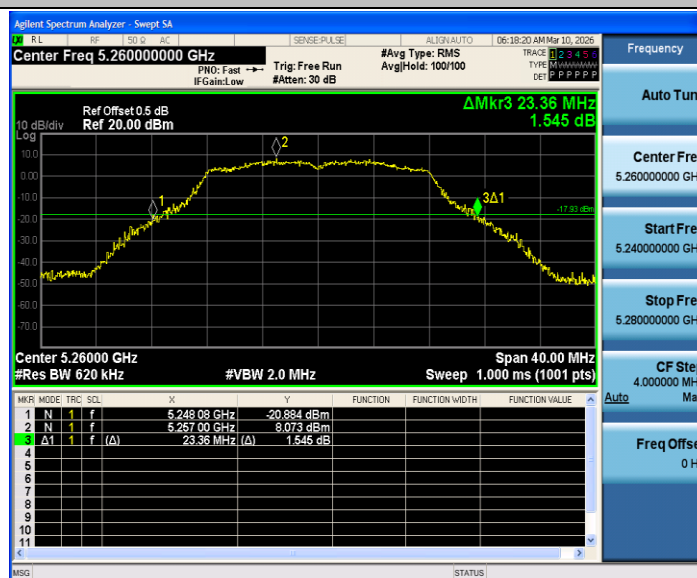
Appendix A1: Emission Bandwidth

Test Result

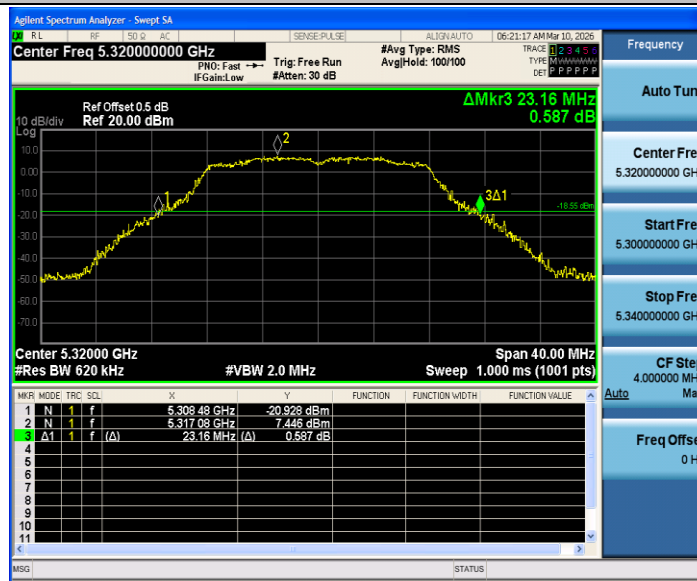
TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	23.520	5168.320	5191.840	---	---
		5200	23.000	5188.840	5211.840	---	---
		5240	24.200	5228.120	5252.320	---	---
		5260	23.360	5248.080	5271.440	---	---
		5280	22.920	5268.480	5291.400	---	---
		5320	23.160	5308.480	5331.640	---	---
		5500	23.480	5488.360	5511.840	---	---
		5580	23.040	5568.440	5591.480	---	---
		5700	23.720	5688.200	5711.920	---	---
		5745	24.680	5732.320	5757.000	---	---
		5785	24.960	5772.520	5797.480	---	---
		5825	24.600	5812.440	5837.040	---	---
11N20SISO	Ant1	5180	24.040	5168.280	5192.320	---	---
		5200	23.640	5188.320	5211.960	---	---
		5240	23.640	5228.120	5251.760	---	---
		5260	23.920	5248.080	5272.000	---	---
		5280	23.640	5268.400	5292.040	---	---
		5320	23.840	5307.920	5331.760	---	---
		5500	23.480	5488.600	5512.080	---	---
		5580	23.880	5568.160	5592.040	---	---
		5700	24.120	5687.720	5711.840	---	---
		5745	24.560	5732.600	5757.160	---	---
		5785	24.160	5773.200	5797.360	---	---
		5825	25.560	5811.880	5837.440	---	---

Test Graphs





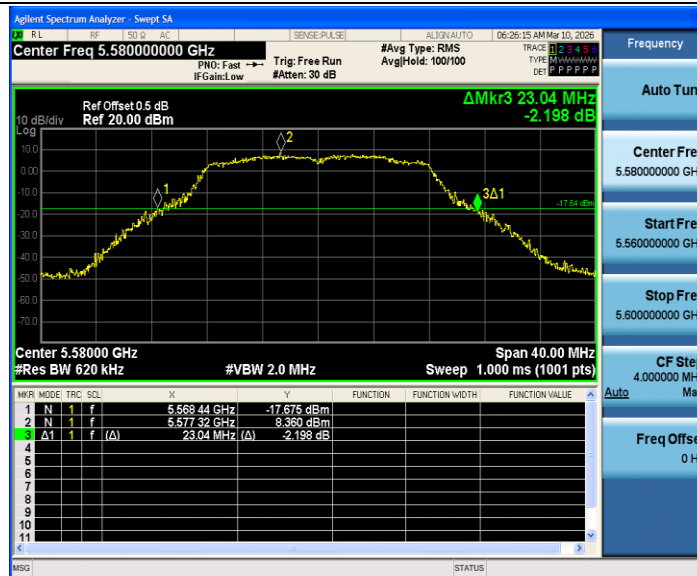
11A_Ant1_5320



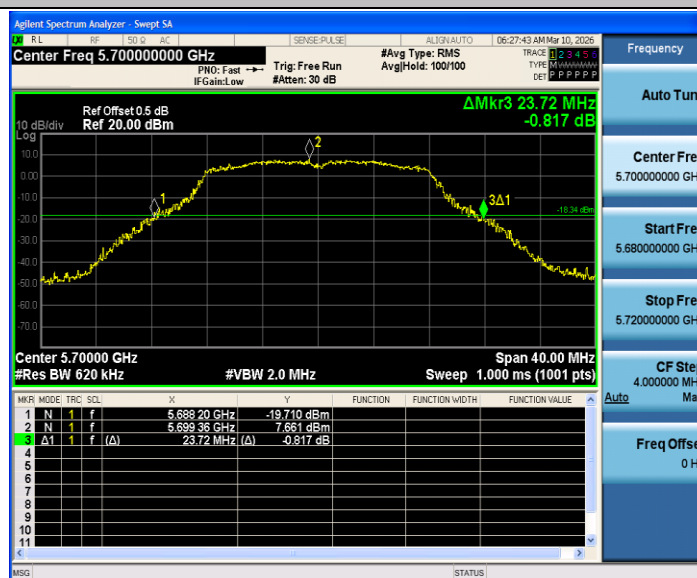
11A_Ant1_5500



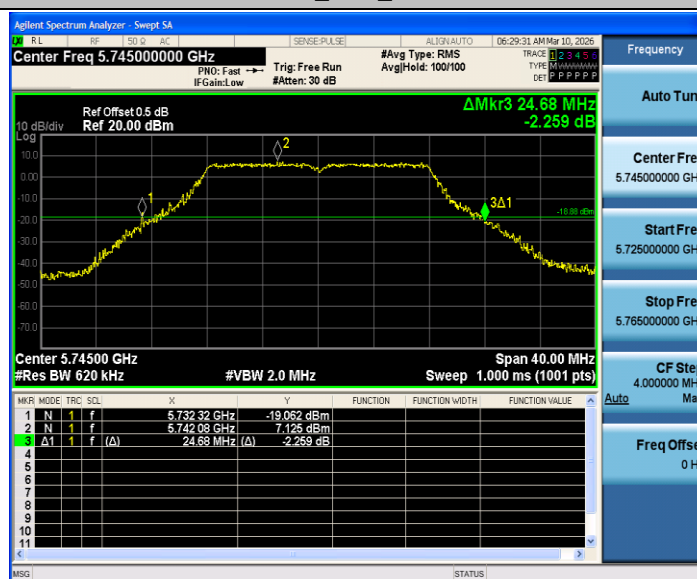
11A_Ant1_5580



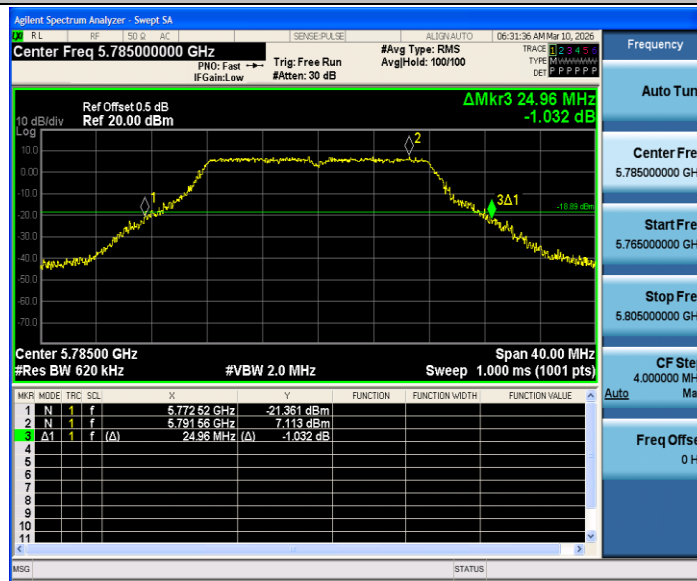
11A_Ant1_5700



11A_Ant1_5745



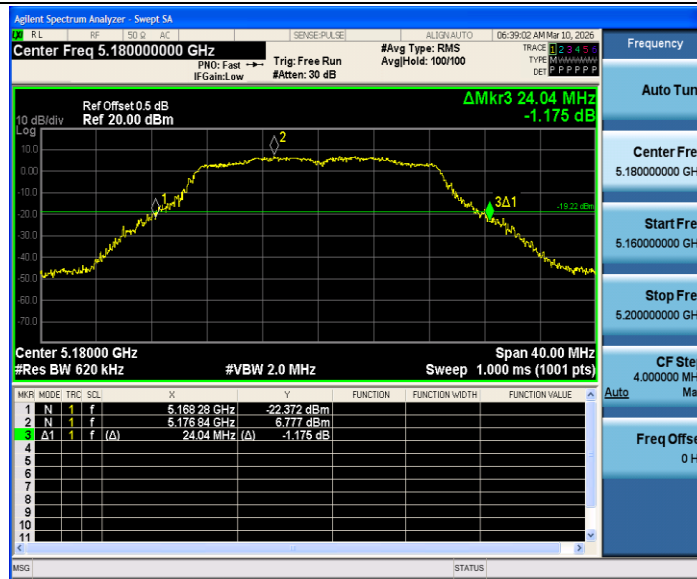
11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



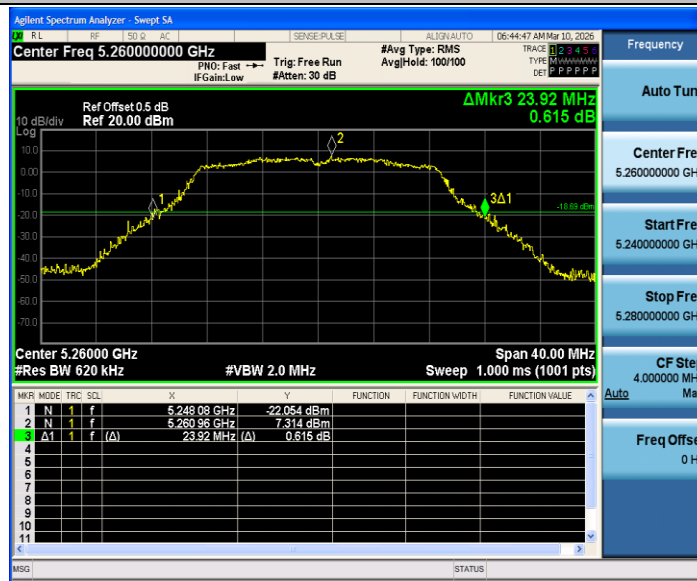
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



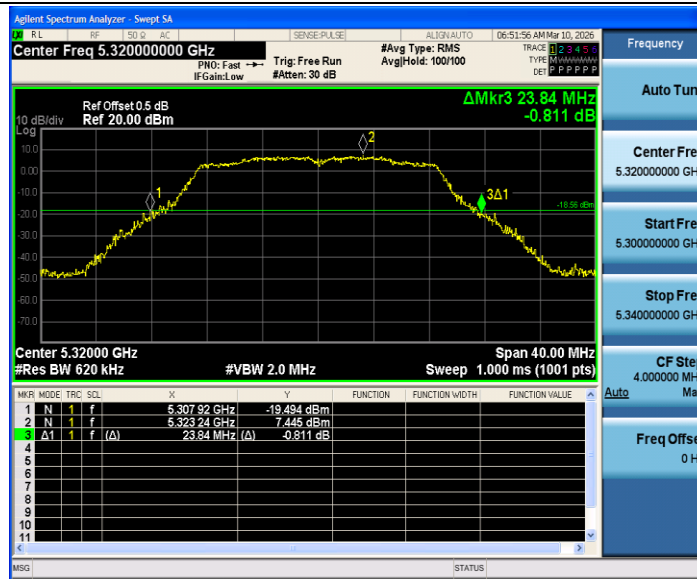
11N20SISO_Ant1_5260



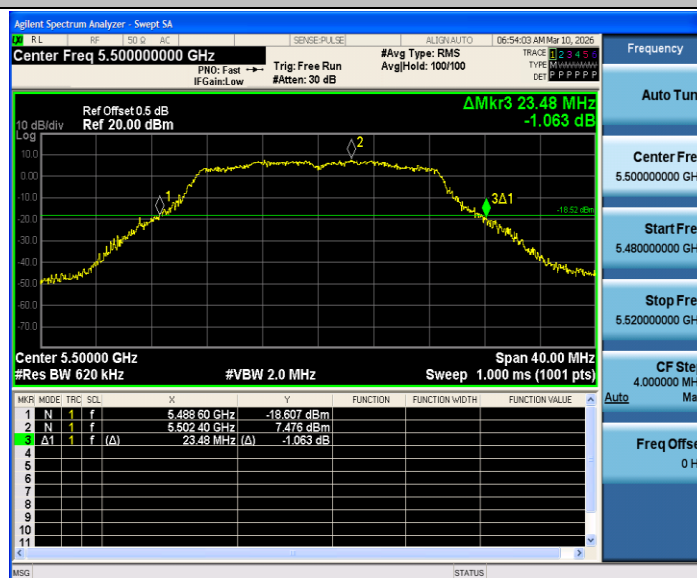
11N20SISO_Ant1_5280



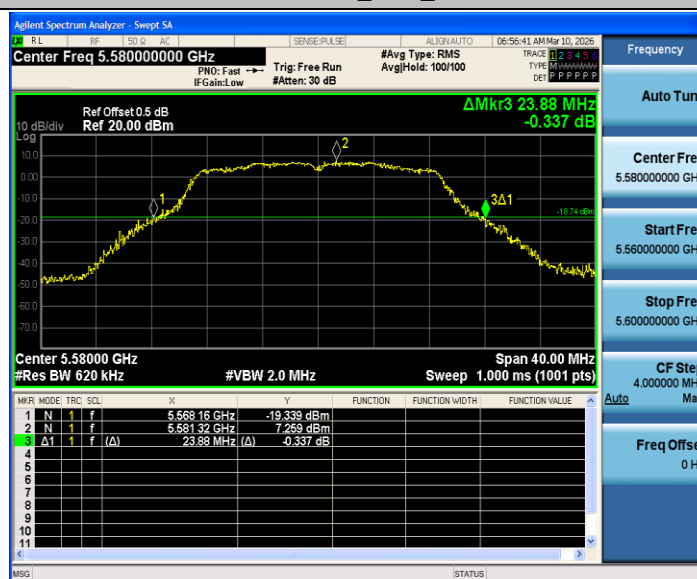
11N20SISO_Ant1_5320



11N20SISO_Ant1_5500



11N20SISO_Ant1_5580





11N20SISO_Ant1_5825

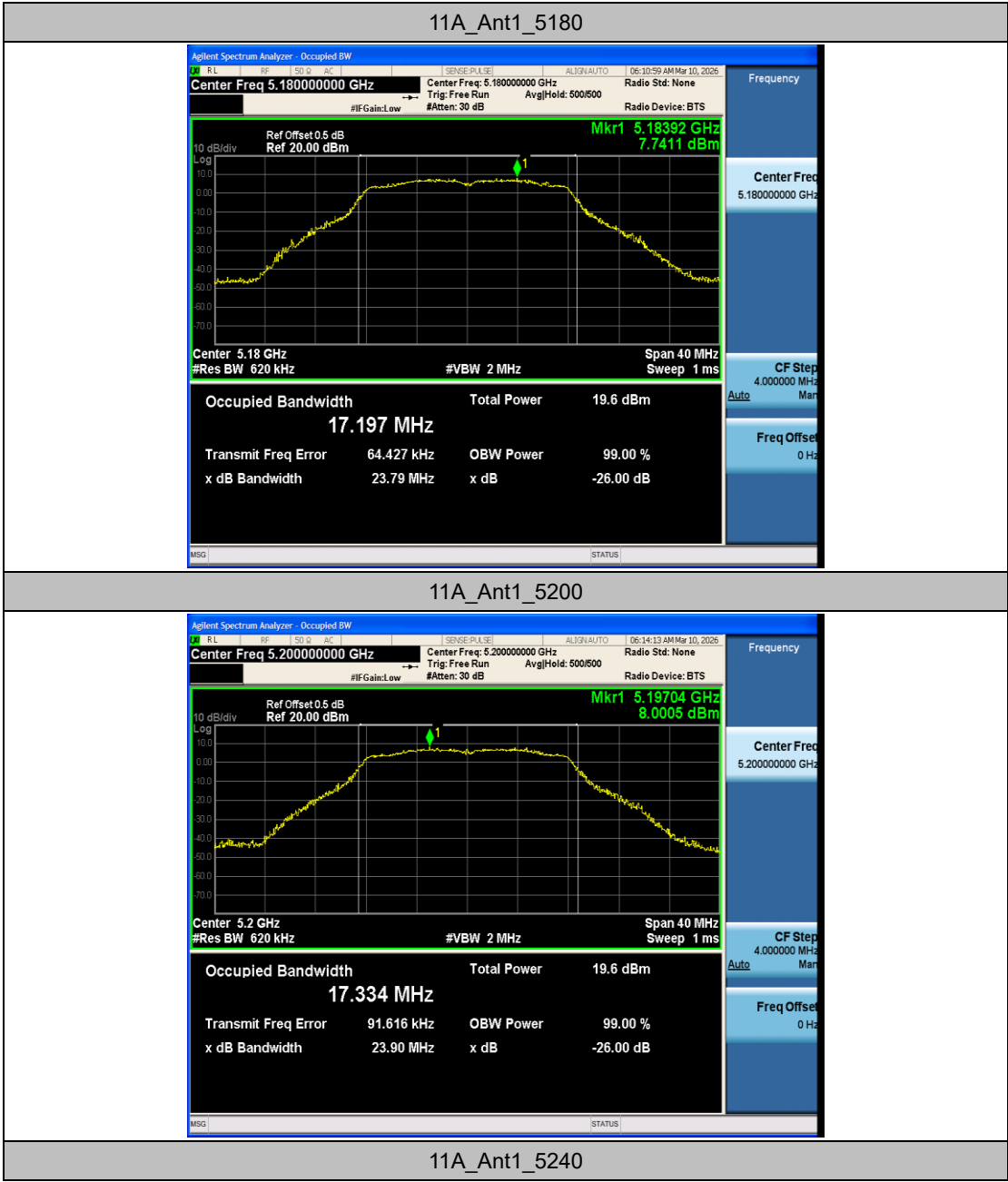


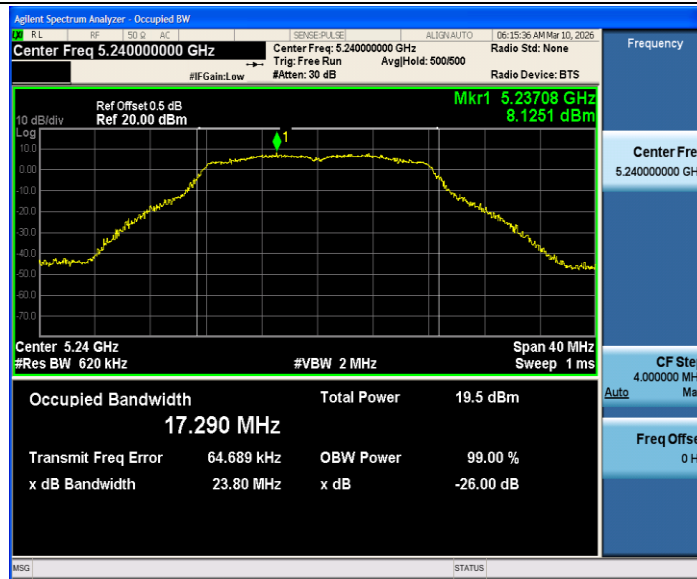
Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.197	5171.4659	5188.6629	---	---
		5200	17.334	5191.4246	5208.7586	---	---
		5240	17.290	5231.4197	5248.7097	---	---
		5260	17.295	5251.3352	5268.6302	---	---
		5280	17.249	5271.4436	5288.6926	---	---
		5320	17.178	5311.4503	5328.6283	---	---
		5500	17.289	5491.4421	5508.7311	---	---
		5580	17.223	5571.4239	5588.6469	---	---
		5700	17.196	5691.3986	5708.5946	---	---
		5745	17.567	5736.2348	5753.8018	---	---
		5785	17.672	5776.2169	5793.8889	---	---
		5825	17.689	5816.1843	5833.8733	---	---
11N20SISO	Ant1	5180	18.301	5170.9015	5189.2025	---	---
		5200	18.295	5190.8750	5209.1700	---	---
		5240	18.271	5230.8925	5249.1635	---	---
		5260	18.266	5250.8916	5269.1576	---	---
		5280	18.202	5270.9201	5289.1221	---	---
		5320	18.264	5310.8877	5329.1517	---	---
		5500	18.302	5490.8927	5509.1947	---	---
		5580	18.312	5570.8778	5589.1898	---	---
		5700	18.260	5690.9074	5709.1674	---	---
		5745	18.597	5735.7148	5754.3118	---	---
		5785	18.651	5775.6879	5794.3389	---	---
		5825	18.622	5815.6716	5834.2936	---	---

Test Graphs





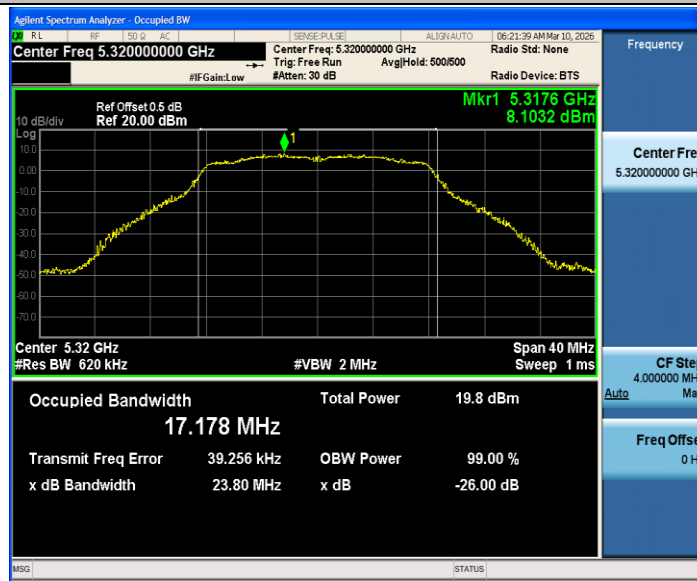
11A_Ant1_5260



11A_Ant1_5280



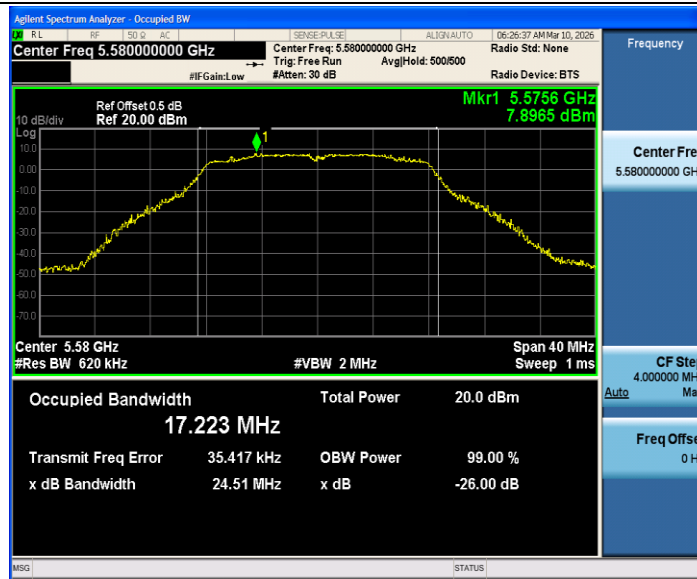
11A_Ant1_5320



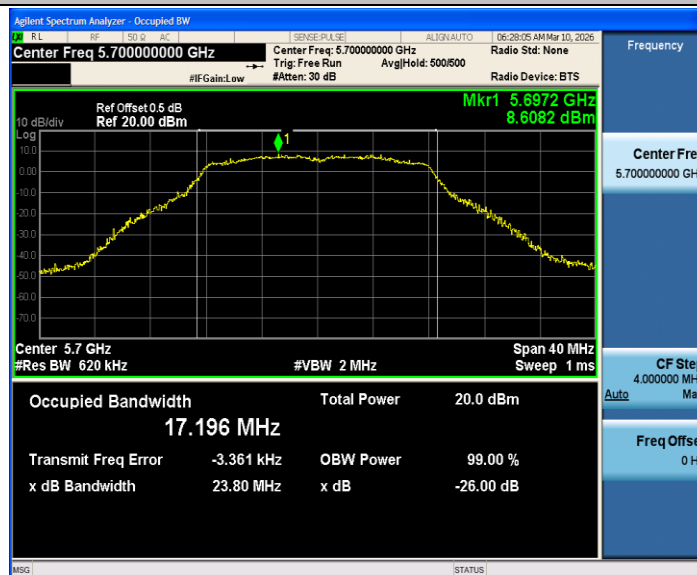
11A_Ant1_5500



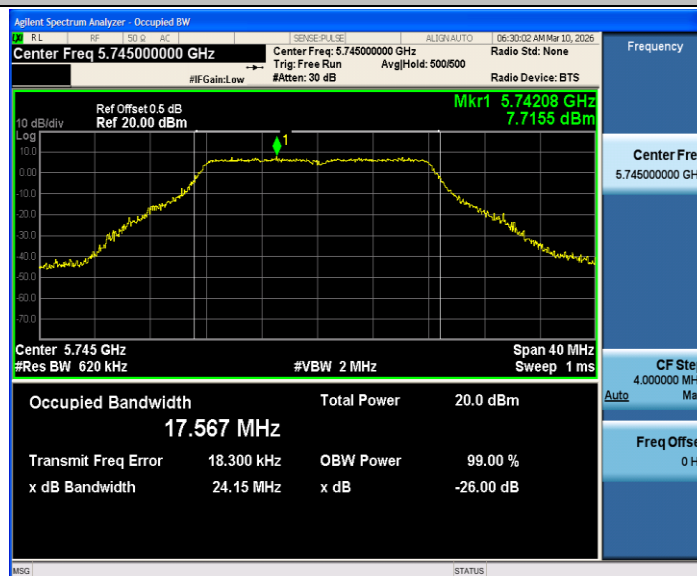
11A_Ant1_5580



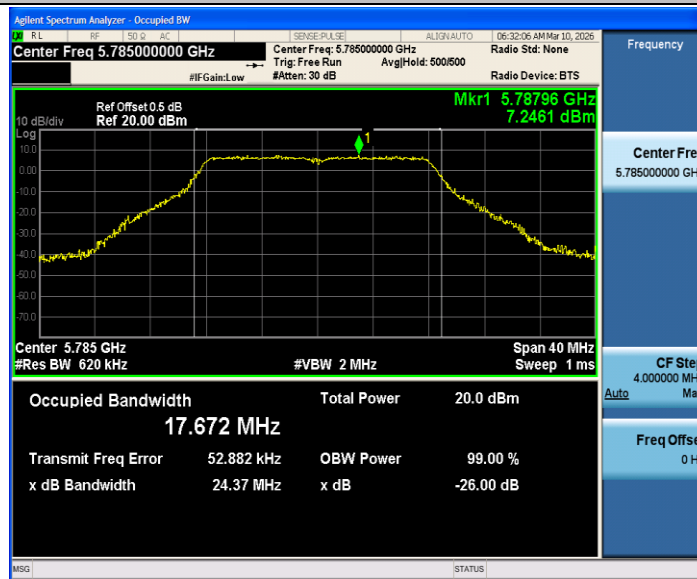
11A_Ant1_5700



11A_Ant1_5745



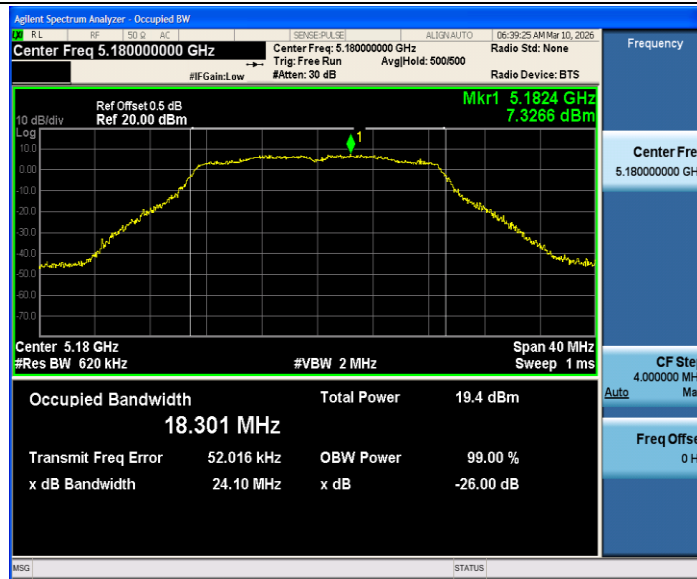
11A_Ant1_5785



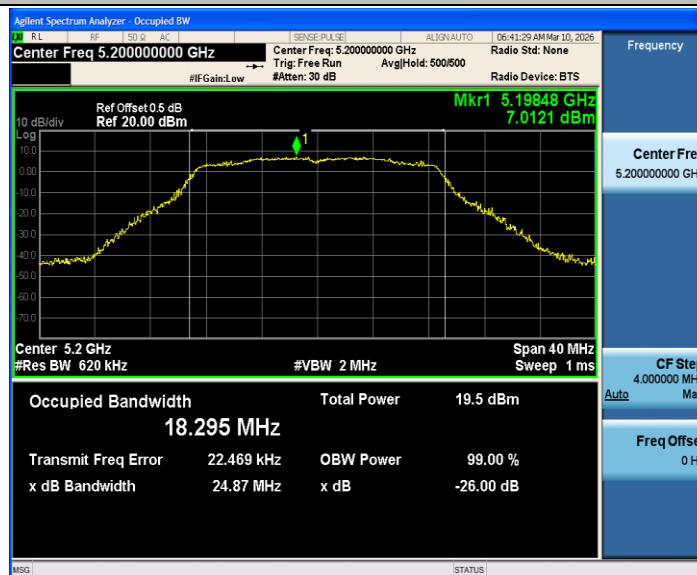
11A_Ant1_5825



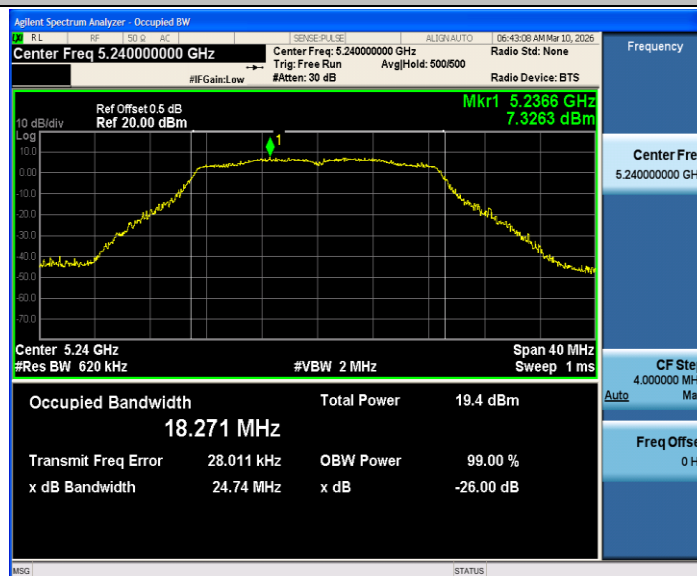
11N20SISO_Ant1_5180



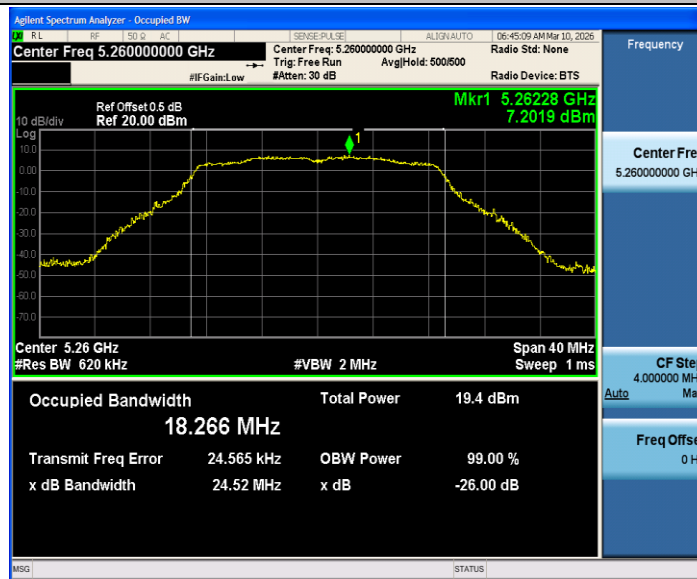
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



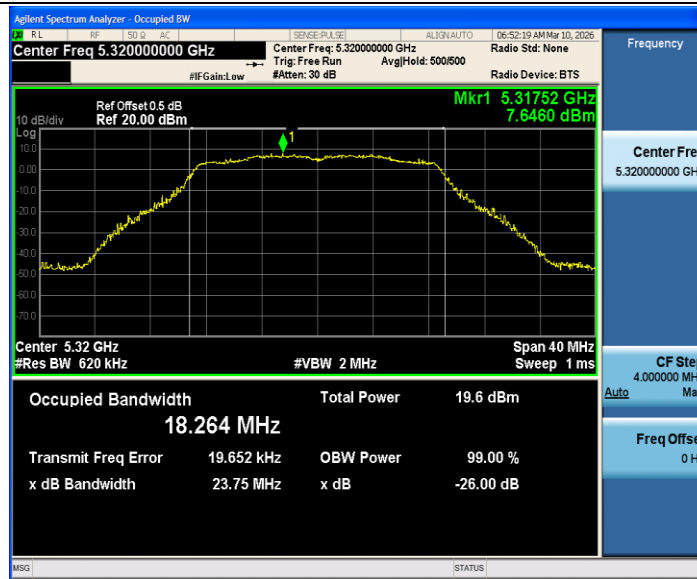
11N20SISO_Ant1_5260



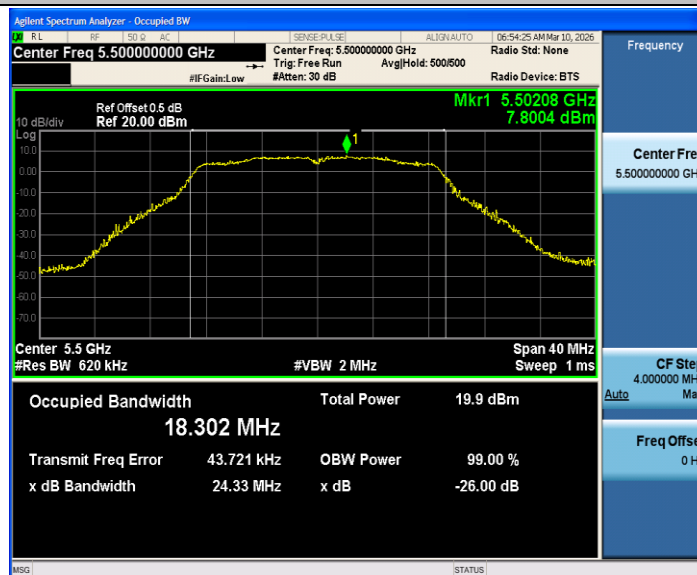
11N20SISO_Ant1_5280



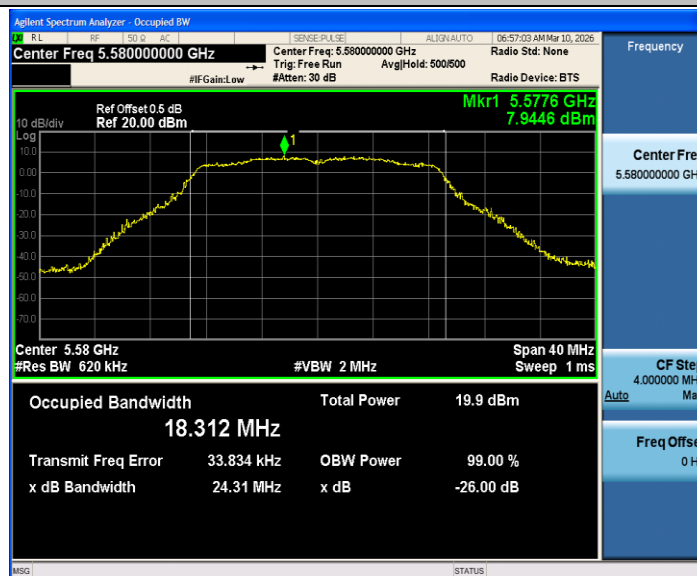
11N20SISO_Ant1_5320



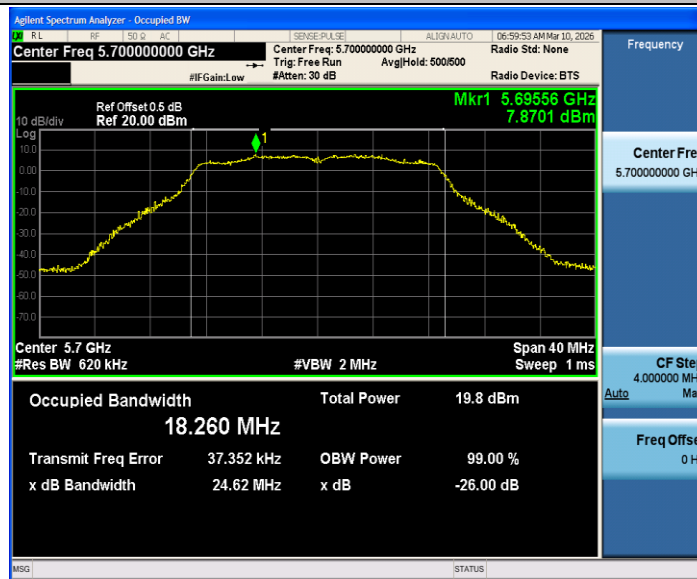
11N20SISO_Ant1_5500



11N20SISO_Ant1_5580



11N20SISO_Ant1_5700



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785