

Appendix: 5G WIFI

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Appendix A: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	21.240	5169.400	5190.640	---	---
11A	Ant1	5200	21.080	5189.440	5210.520	---	---
11A	Ant1	5240	21.000	5229.520	5250.520	---	---
11A	Ant1	5745	20.920	5734.600	5755.520	---	---
11A	Ant1	5785	21.080	5774.520	5795.600	---	---
11A	Ant1	5825	20.880	5814.680	5835.560	---	---
11N20SI SO	Ant1	5180	21.360	5169.360	5190.720	---	---
11N20SI SO	Ant1	5200	21.600	5189.200	5210.800	---	---
11N20SI SO	Ant1	5240	21.440	5229.520	5250.960	---	---
11N20SI SO	Ant1	5745	21.640	5734.480	5756.120	---	---
11N20SI SO	Ant1	5785	21.320	5774.200	5795.520	---	---
11N20SI SO	Ant1	5825	21.320	5814.440	5835.760	---	---
11N40SI SO	Ant1	5190	39.760	5170.320	5210.080	---	---
11N40SI SO	Ant1	5230	39.440	5210.240	5249.680	---	---
11N40SI SO	Ant1	5755	39.520	5735.320	5774.840	---	---
11N40SI SO	Ant1	5795	39.200	5775.480	5814.680	---	---
11AC20S ISO	Ant1	5180	21.000	5169.640	5190.640	---	---
11AC20S ISO	Ant1	5200	21.240	5189.440	5210.680	---	---
11AC20S ISO	Ant1	5240	21.160	5229.440	5250.600	---	---
11AC20S	Ant1	5745	21.360	5734.440	5755.800	---	---

ISO							
11AC20S ISO	Ant1	5785	21.680	5774.160	5795.840	---	---
11AC20S ISO	Ant1	5825	21.200	5814.480	5835.680	---	---
11AC40S ISO	Ant1	5190	39.600	5170.400	5210.000	---	---
11AC40S ISO	Ant1	5230	40.000	5210.160	5250.160	---	---
11AC40S ISO	Ant1	5755	39.760	5735.160	5774.920	---	---
11AC40S ISO	Ant1	5795	39.040	5775.640	5814.680	---	---
11AC80S ISO	Ant1	5210	80.640	5169.840	5250.480	---	---
11AC80S ISO	Ant1	5775	80.640	5734.680	5815.320	---	---



11A-Ant1-5200



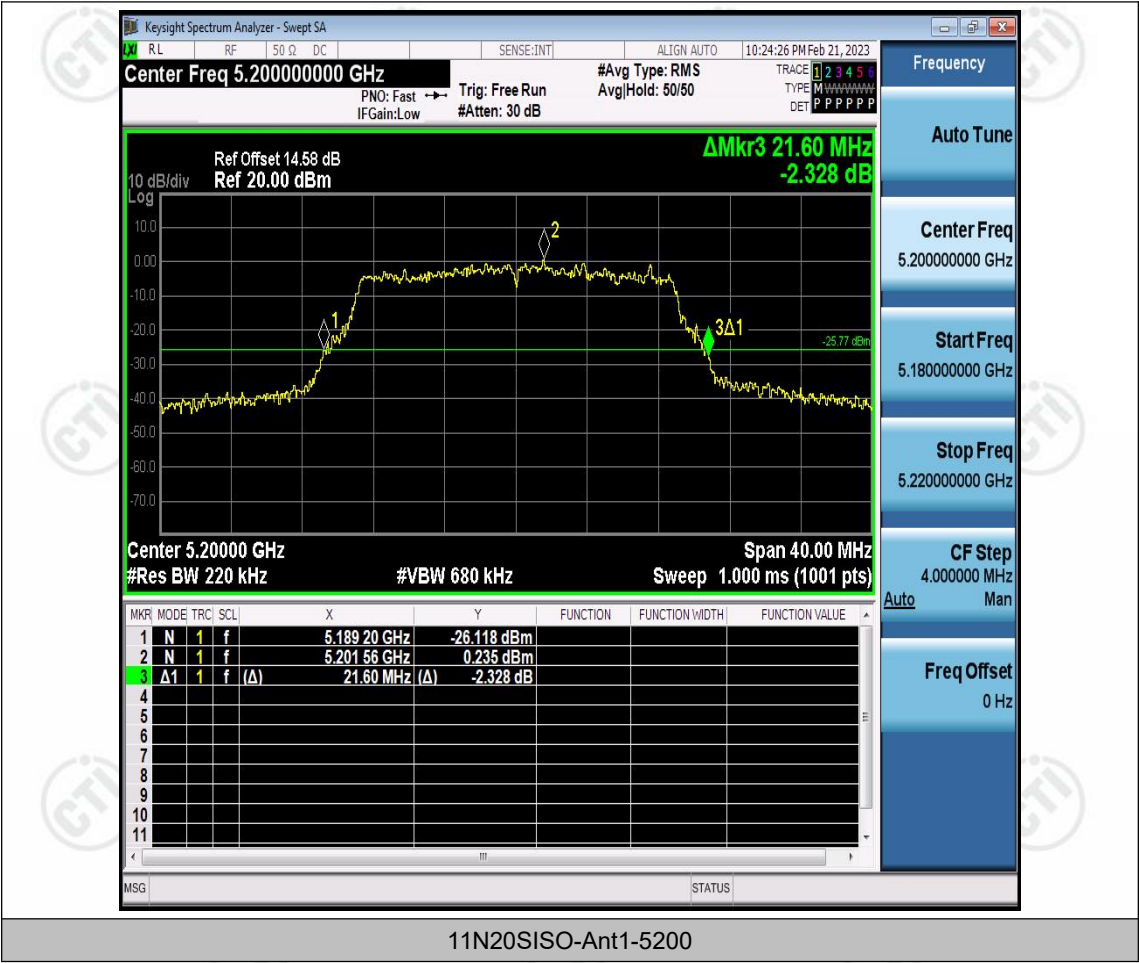
11A-Ant1-5240







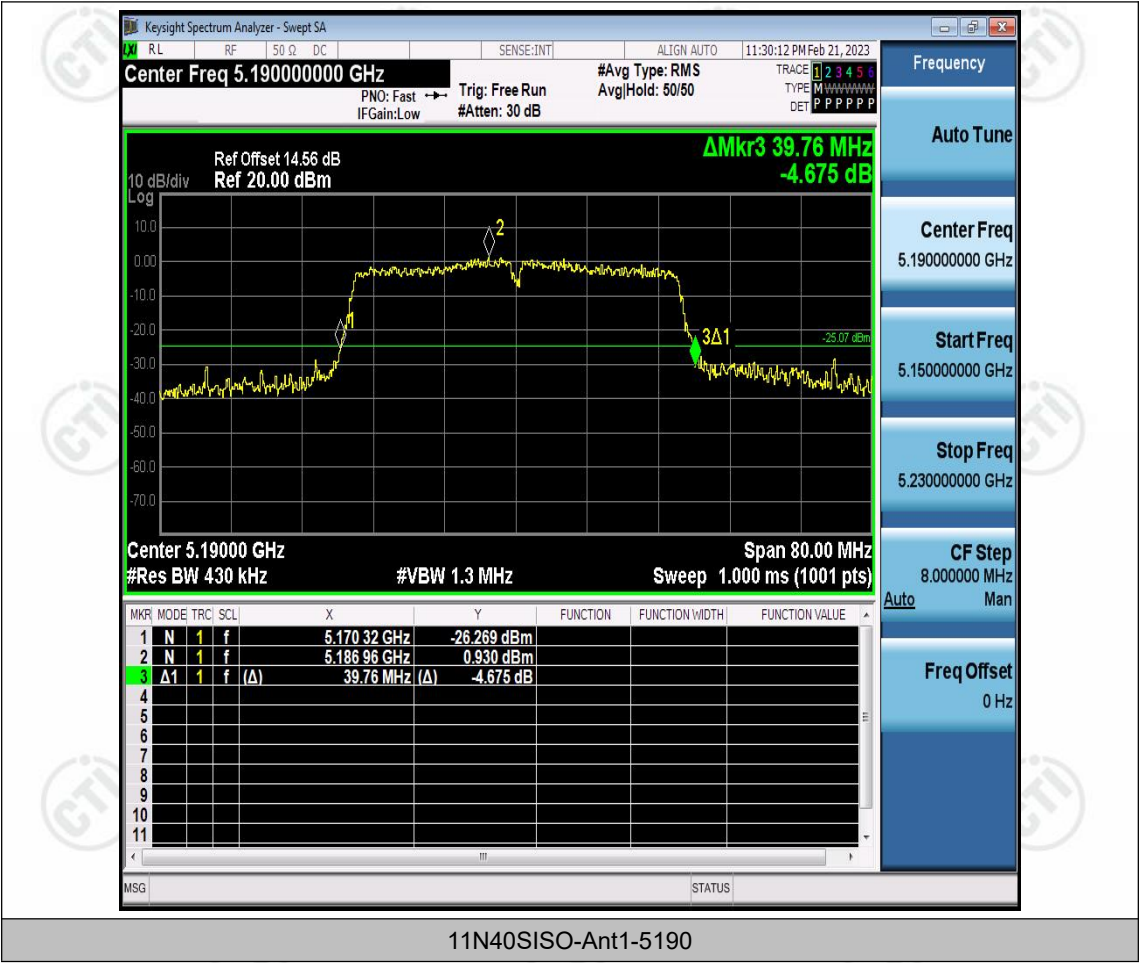






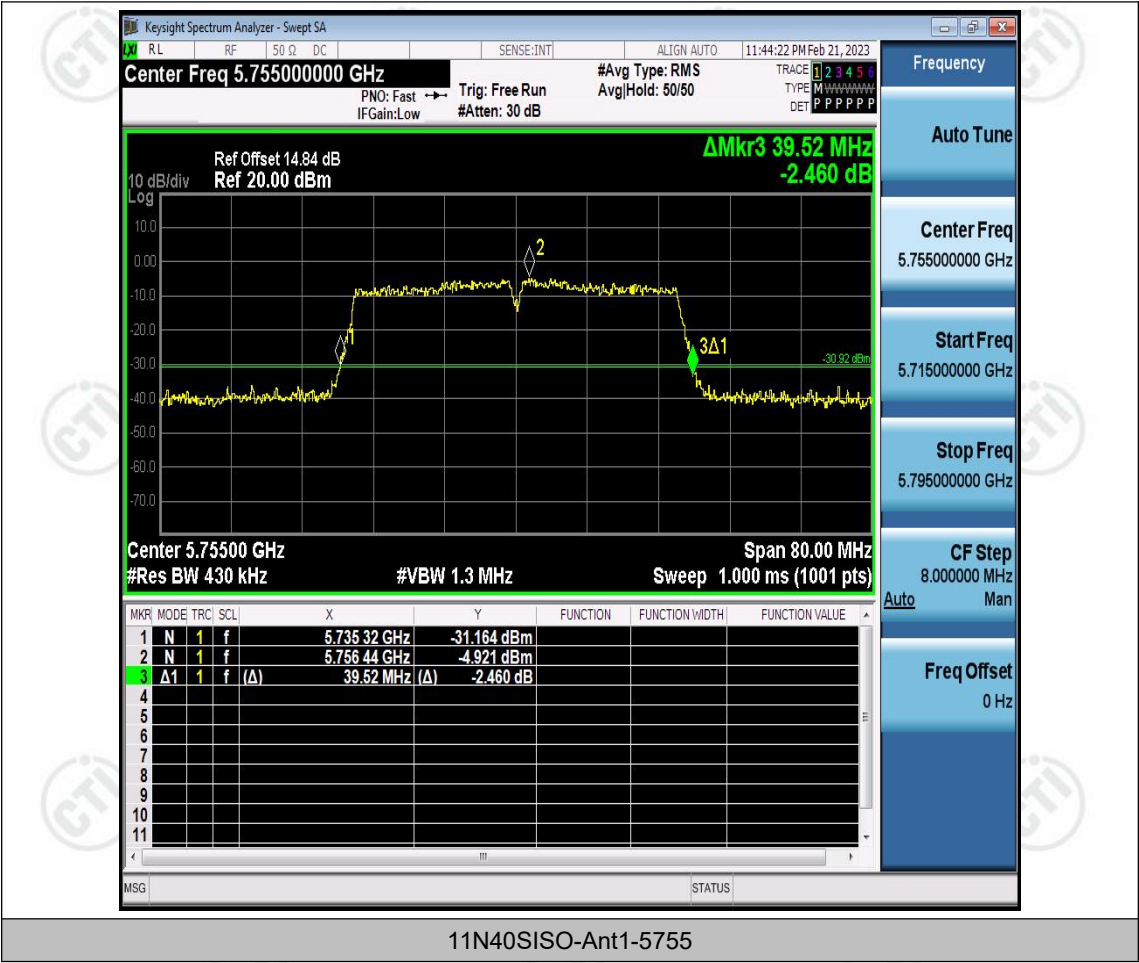








11N40SISO-Ant1-5230



11N40SISO-Ant1-5755









11AC20SISO-Ant1-5240



11AC20SISO-Ant1-5785







11AC40SISO-Ant1-5230



11AC40SISO-Ant1-5755





11AC80SISO-Ant1-5210



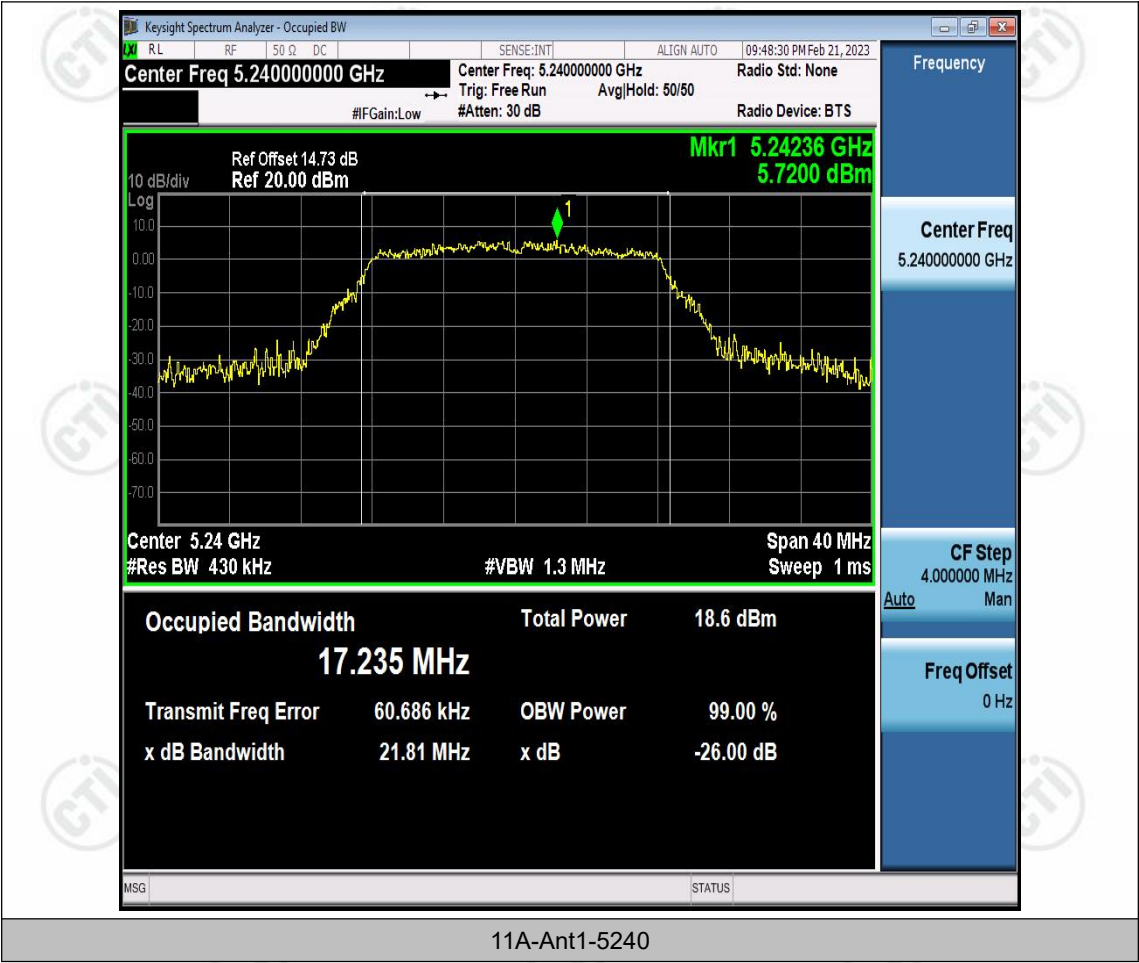
Appendix B: Occupied channel bandwidth

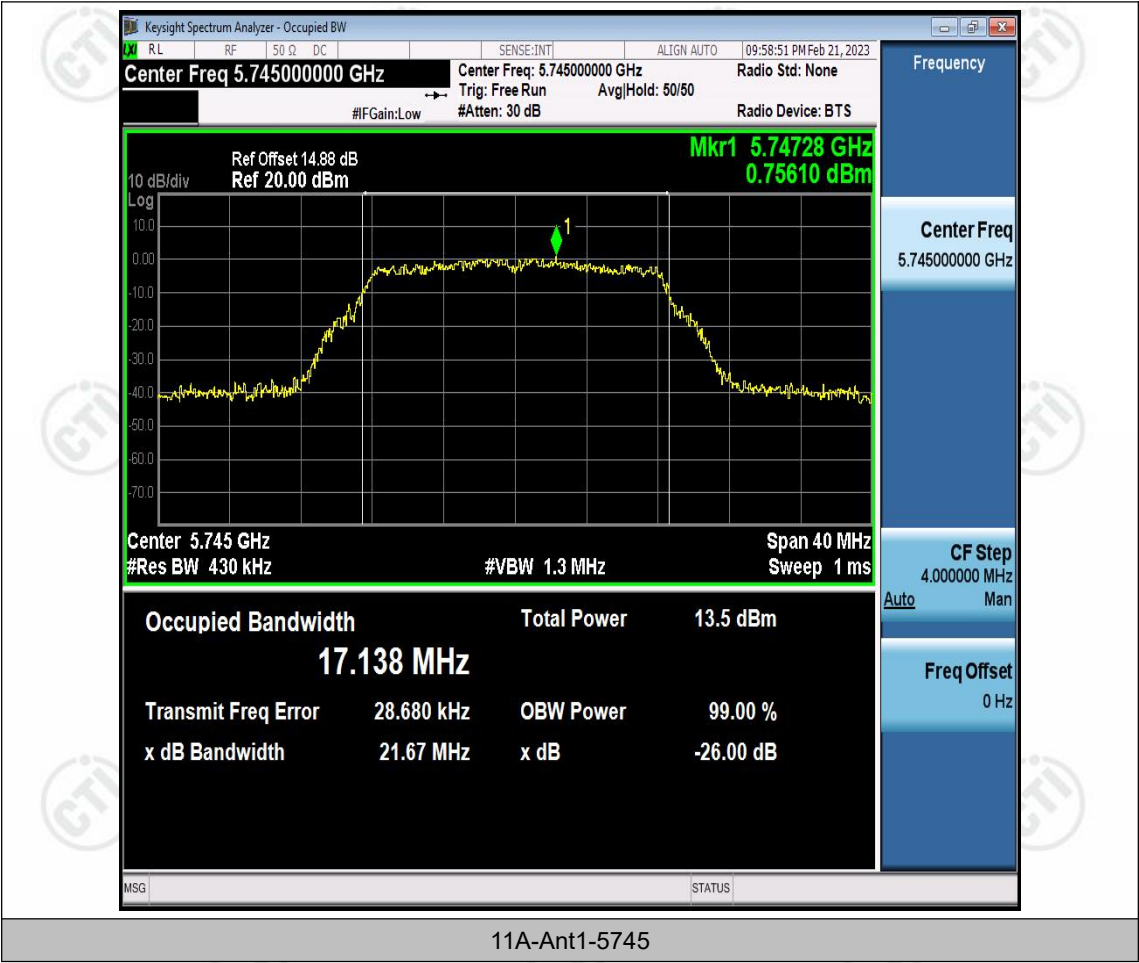
Test Result

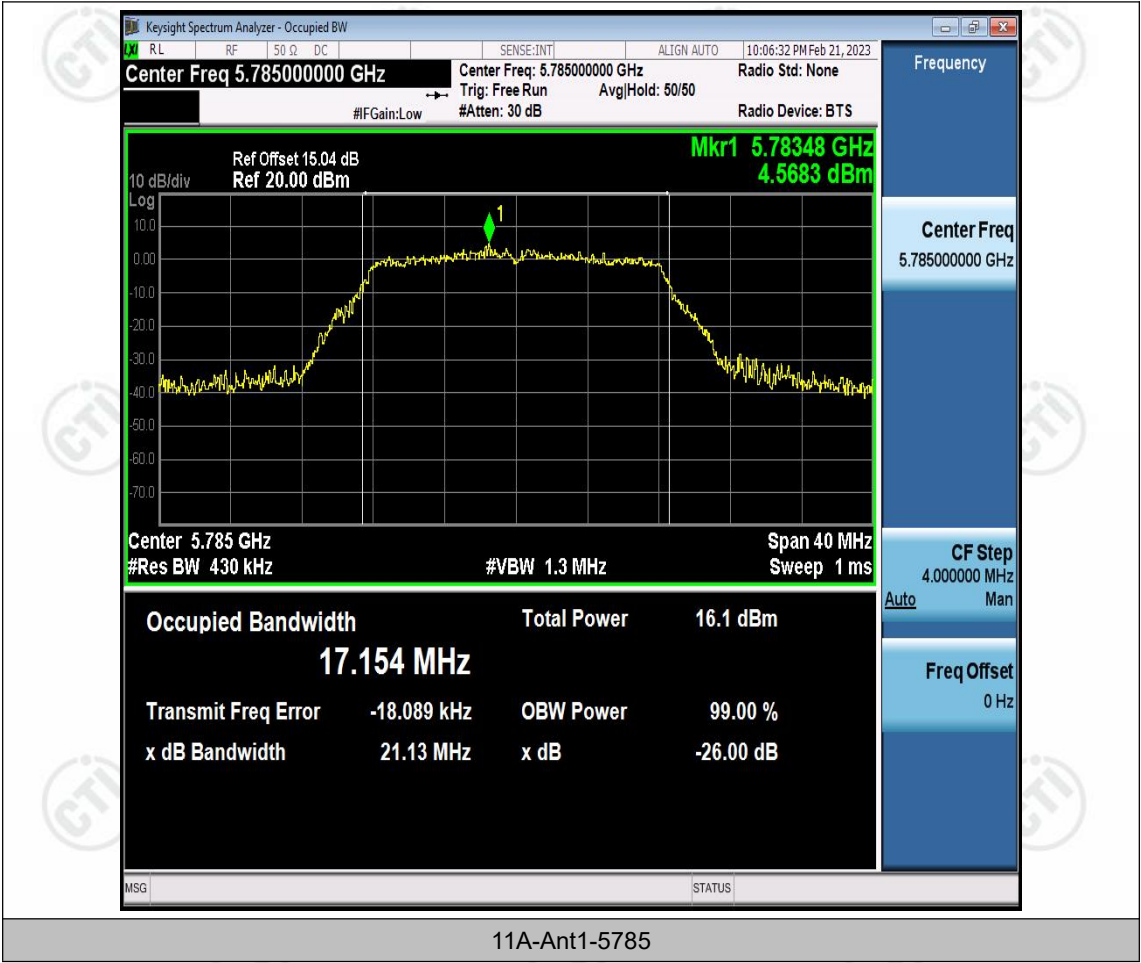
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.150	5171.4729	5188.6229	---	---
11A	Ant1	5200	17.196	5191.4437	5208.6397	---	---
11A	Ant1	5240	17.235	5231.4432	5248.6782	---	---
11A	Ant1	5745	17.138	5736.4597	5753.5977	---	---
11A	Ant1	5785	17.154	5776.4049	5793.5589	---	---
11A	Ant1	5825	17.163	5816.4692	5833.6322	---	---
11N20SI SO	Ant1	5180	18.134	5170.9340	5189.0680	---	---
11N20SI SO	Ant1	5200	18.150	5190.9829	5209.1329	---	---
11N20SI SO	Ant1	5240	18.069	5231.0284	5249.0974	---	---
11N20SI SO	Ant1	5745	18.180	5735.9555	5754.1355	---	---
11N20SI SO	Ant1	5785	18.176	5775.9530	5794.1290	---	---
11N20SI SO	Ant1	5825	18.207	5815.9196	5834.1266	---	---
11N40SI SO	Ant1	5190	36.321	5171.9152	5208.2362	---	---
11N40SI SO	Ant1	5230	36.322	5211.9318	5248.2538	---	---
11N40SI SO	Ant1	5755	36.375	5736.8970	5773.2720	---	---
11N40SI SO	Ant1	5795	36.460	5776.8521	5813.3121	---	---
11AC20S ISO	Ant1	5180	18.166	5170.9258	5189.0918	---	---
11AC20S ISO	Ant1	5200	18.170	5190.9660	5209.1360	---	---
11AC20S ISO	Ant1	5240	18.148	5230.9760	5249.1240	---	---
11AC20S ISO	Ant1	5745	18.159	5735.9657	5754.1247	---	---
11AC20S	Ant1	5785	18.180	5775.9740	5794.1540	---	---

ISO							
11AC20S ISO	Ant1	5825	18.145	5815.9565	5834.1015	---	---
11AC40S ISO	Ant1	5190	36.355	5171.8882	5208.2432	---	---
11AC40S ISO	Ant1	5230	36.299	5211.9129	5248.2119	---	---
11AC40S ISO	Ant1	5755	36.339	5736.9143	5773.2533	---	---
11AC40S ISO	Ant1	5795	36.277	5776.9234	5813.2004	---	---
11AC80S ISO	Ant1	5210	75.769	5172.2974	5248.0664	---	---
11AC80S ISO	Ant1	5775	75.848	5737.2261	5813.0741	---	---









11A-Ant1-5785

