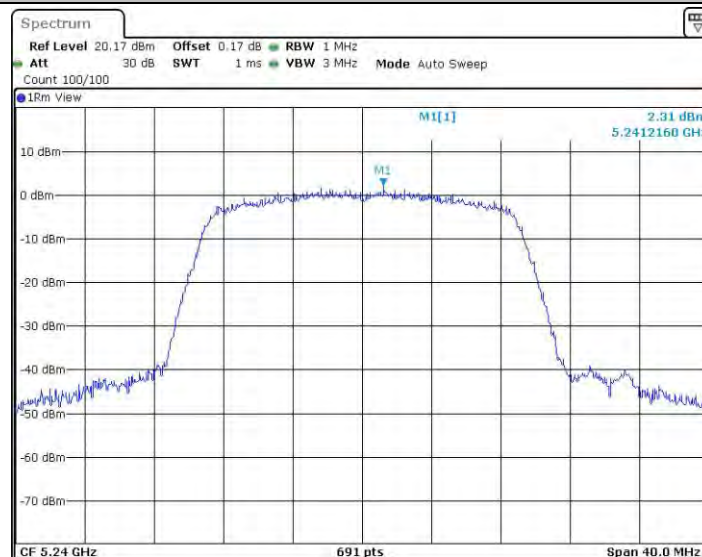
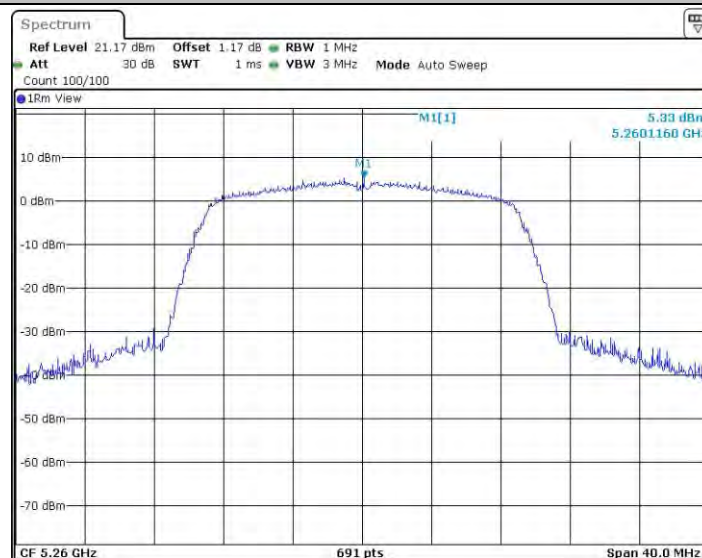




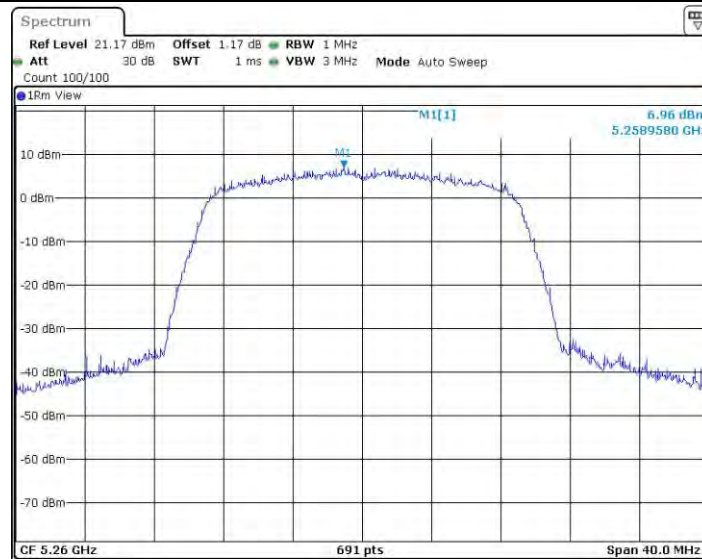
11N20MIMO_Ant1_5240



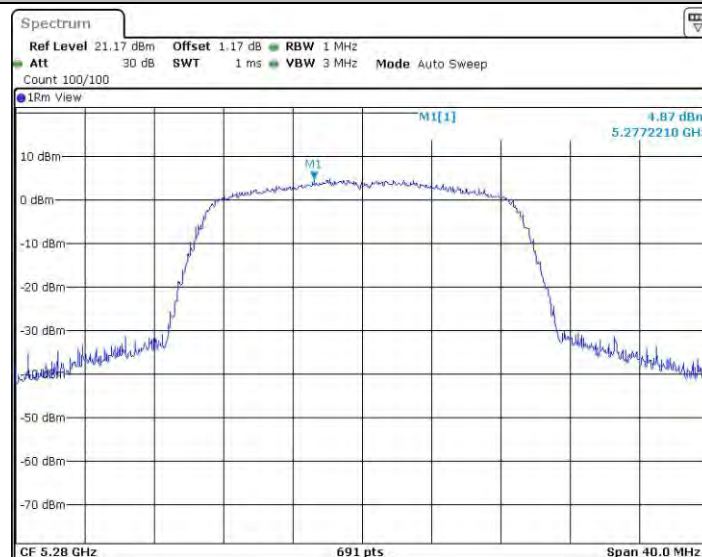
11N20MIMO_Ant2_5240



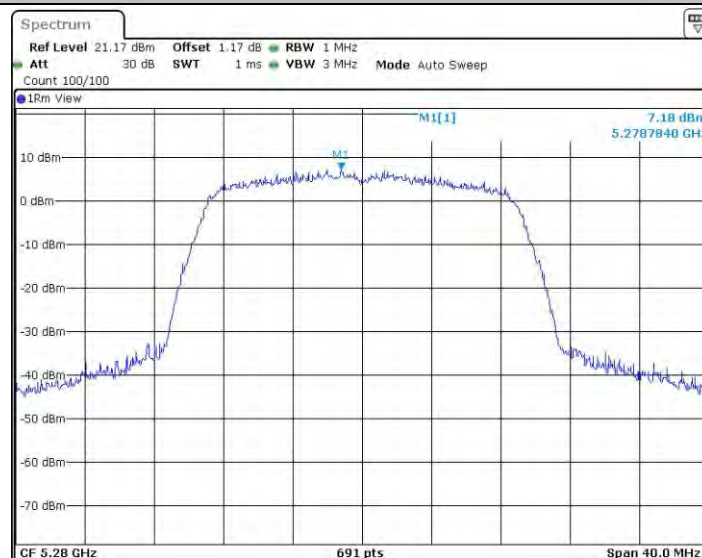
11N20MIMO_Ant1_5260



11N20MIMO_Ant2_5260



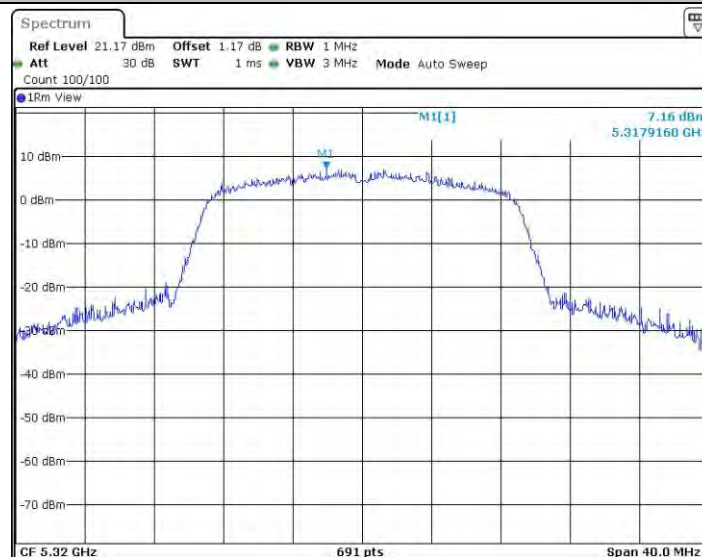
11N20MIMO_Ant1_5280



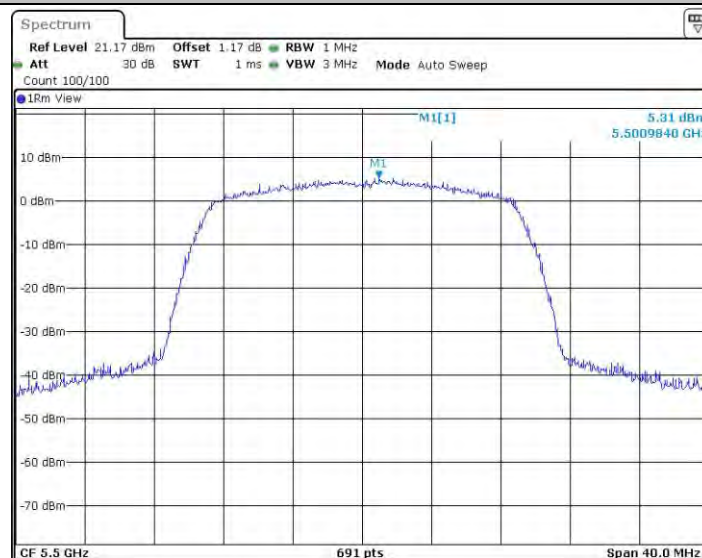
11N20MIMO_Ant2_5280



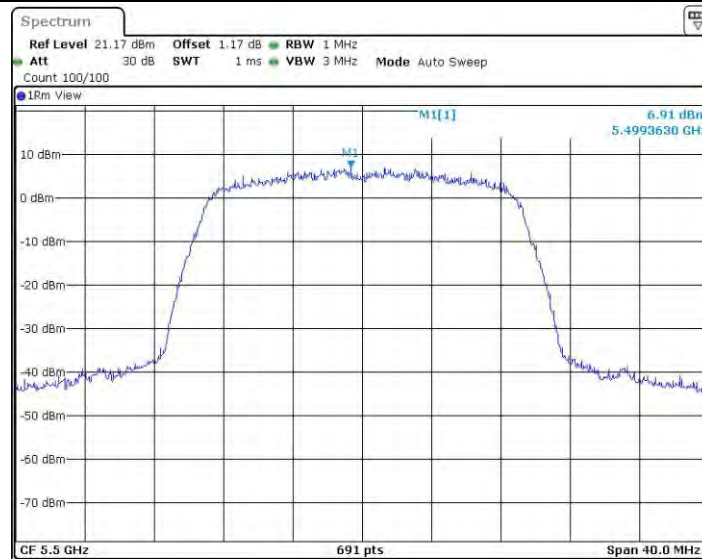
11N20MIMO_Ant1_5320



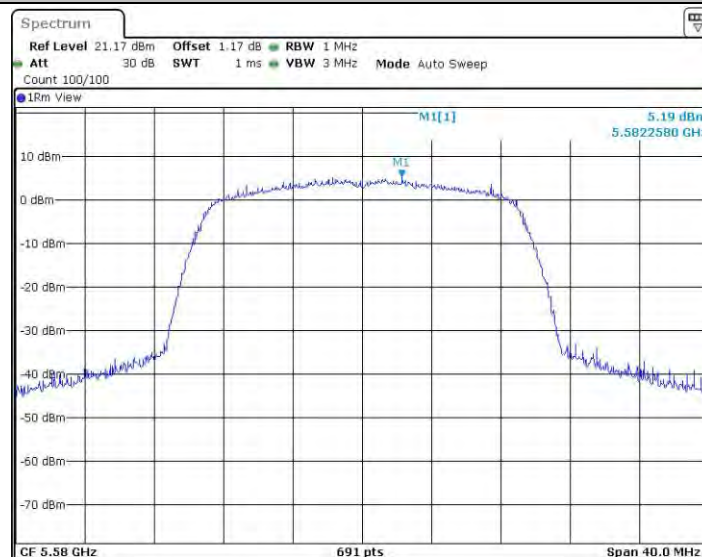
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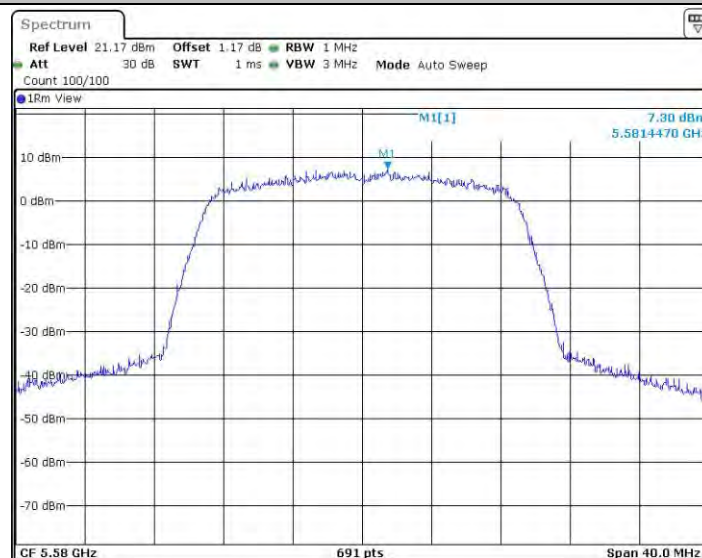
11N20MIMO_Ant1_5500



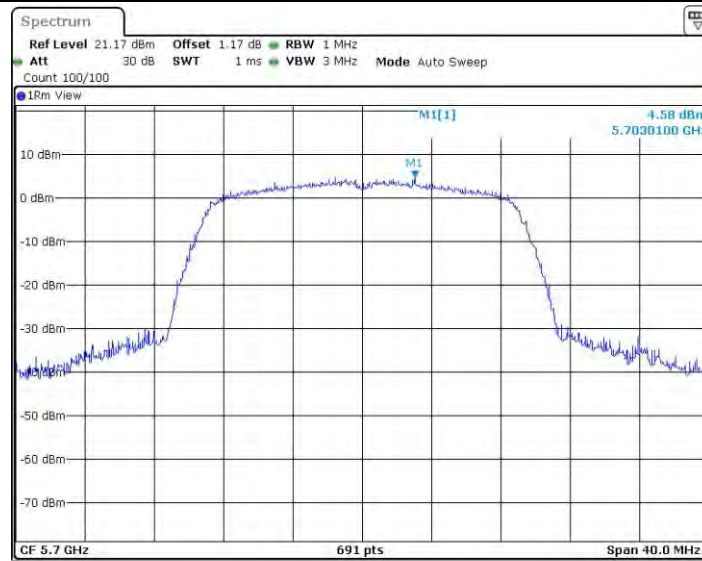
11N20MIMO_Ant2_5500



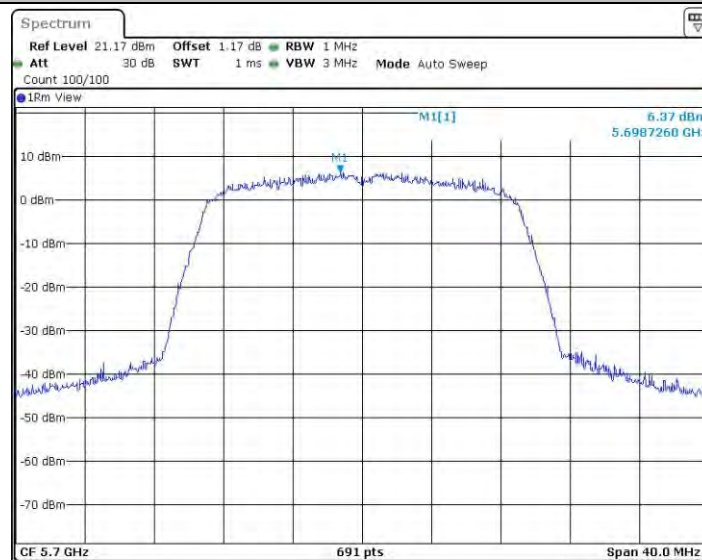
11N20MIMO_Ant1_5580



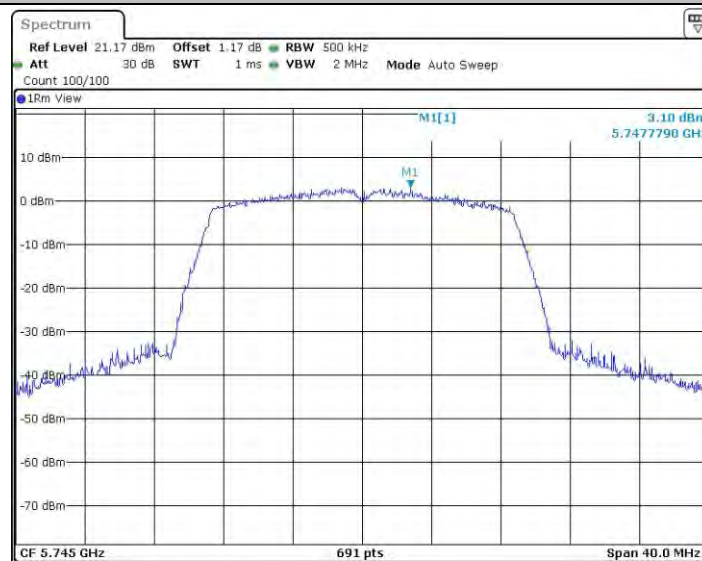
11N20MIMO_Ant2_5580



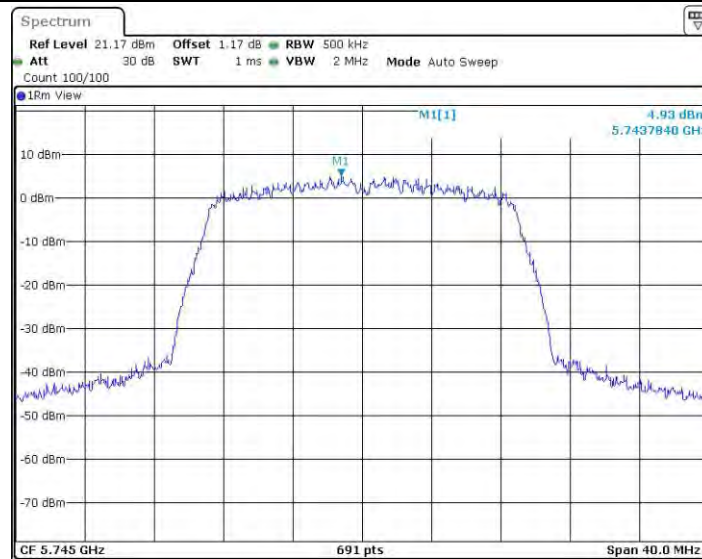
11N20MIMO_Ant1_5700



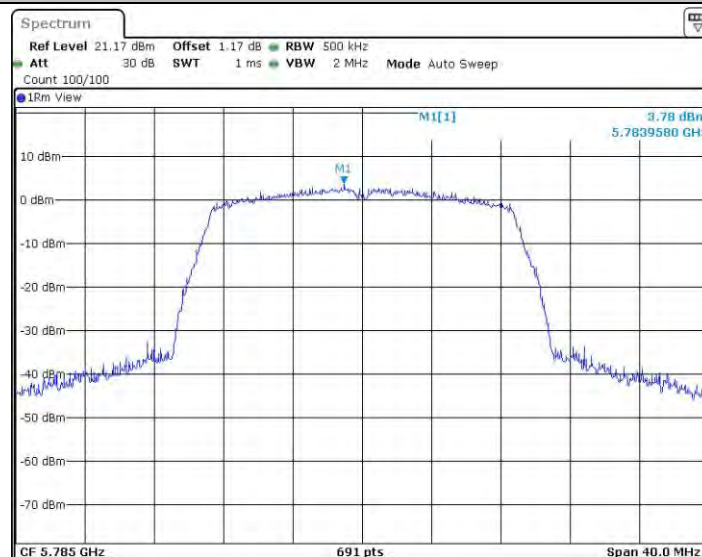
11N20MIMO_Ant2_5700



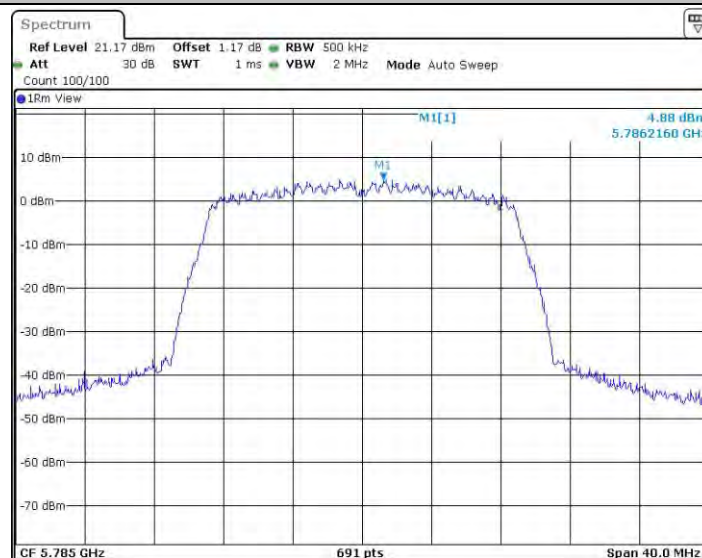
11N20MIMO_Ant1_5745



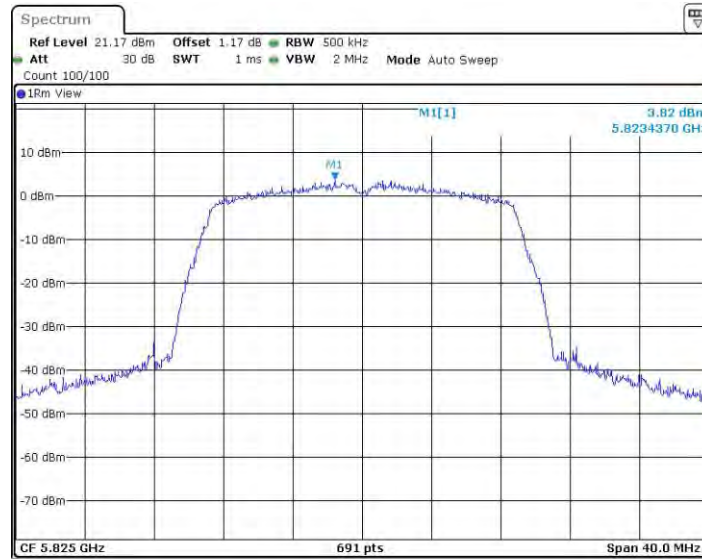
11N20MIMO_Ant2_5745



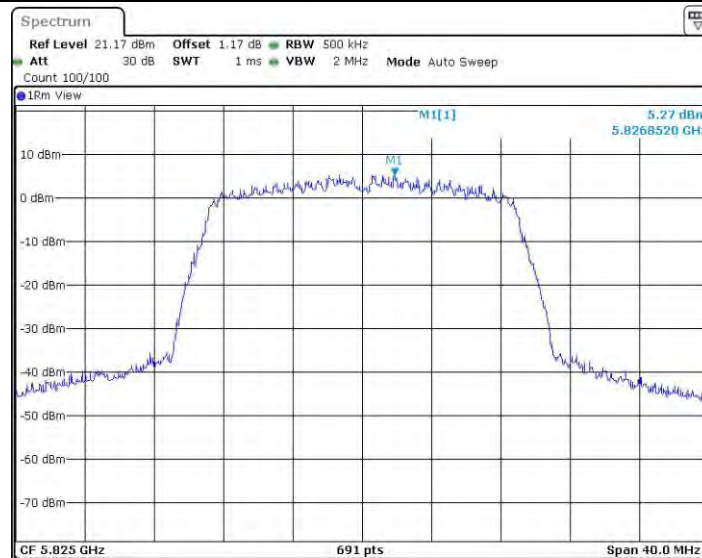
11N20MIMO_Ant1_5785



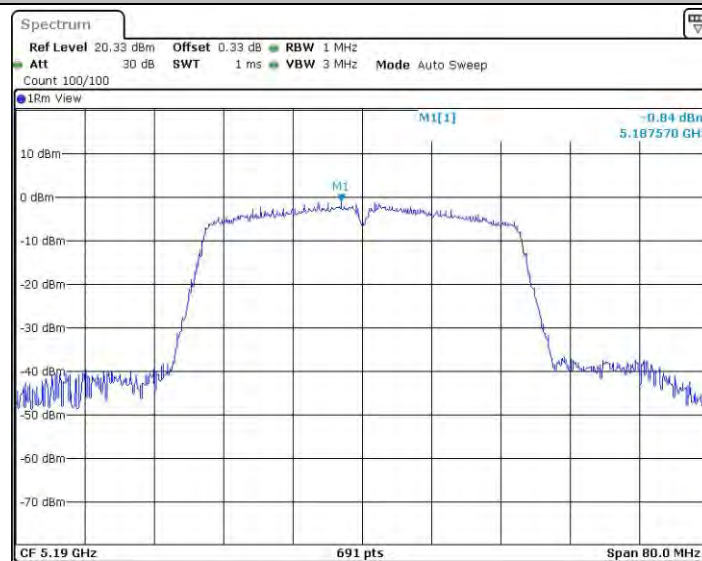
11N20MIMO_Ant2_5785



11N20MIMO_Ant1_5825



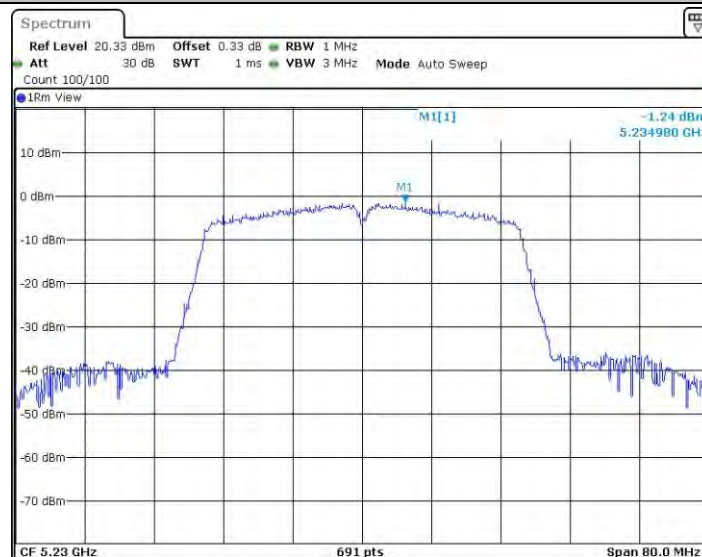
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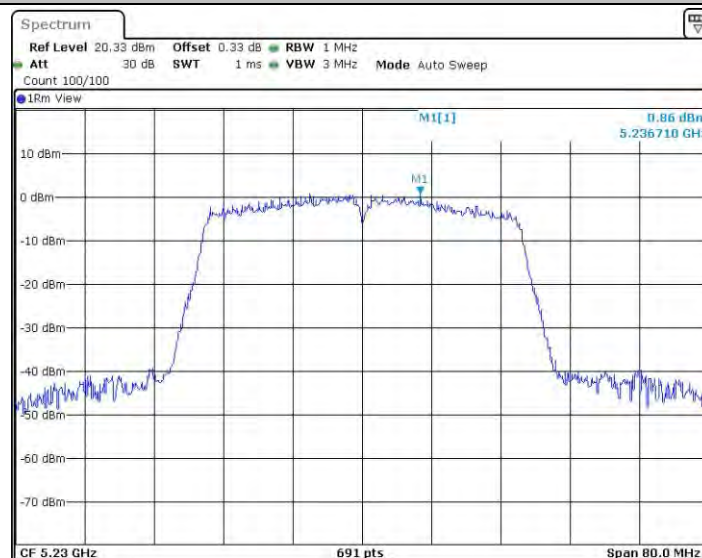
11N40MIMO_Ant1_5190



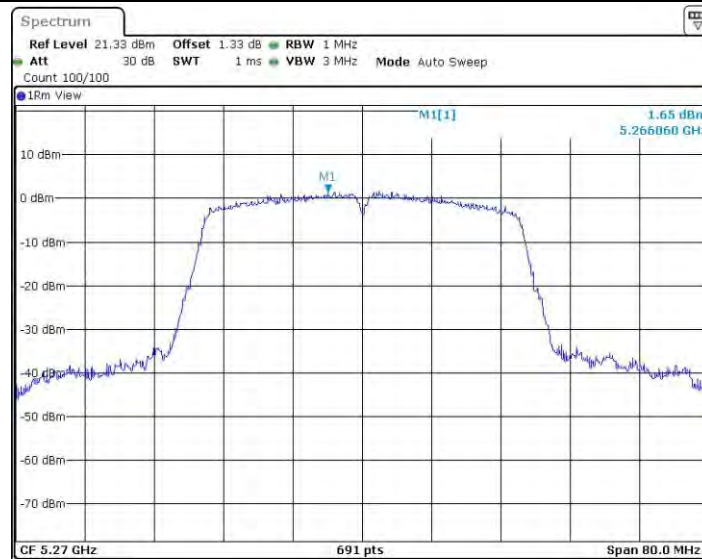
11N40MIMO_Ant2_5190



11N40MIMO_Ant1_5230



11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5270



11N40MIMO_Ant2_5270



11N40MIMO_Ant1_5310



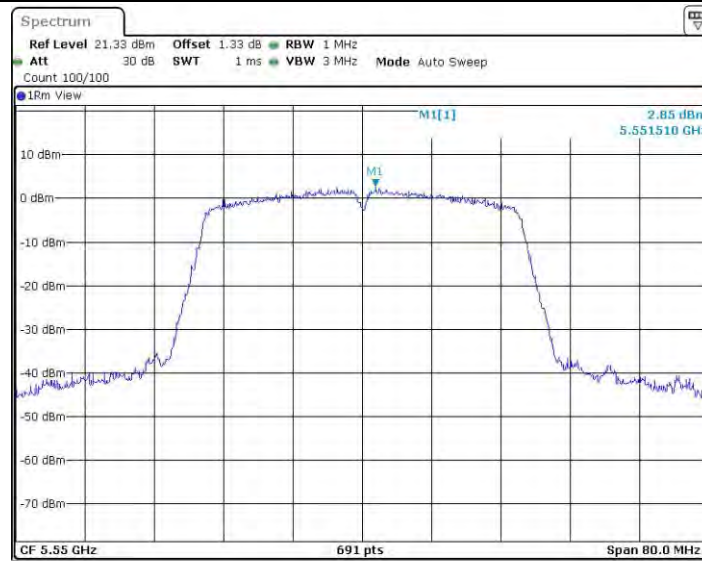
11N40MIMO_Ant2_5310



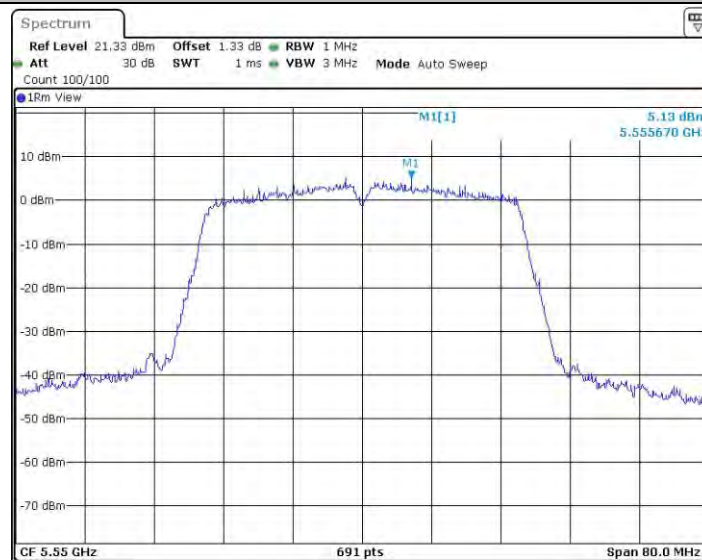
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11N40MIMO_Ant2_5510



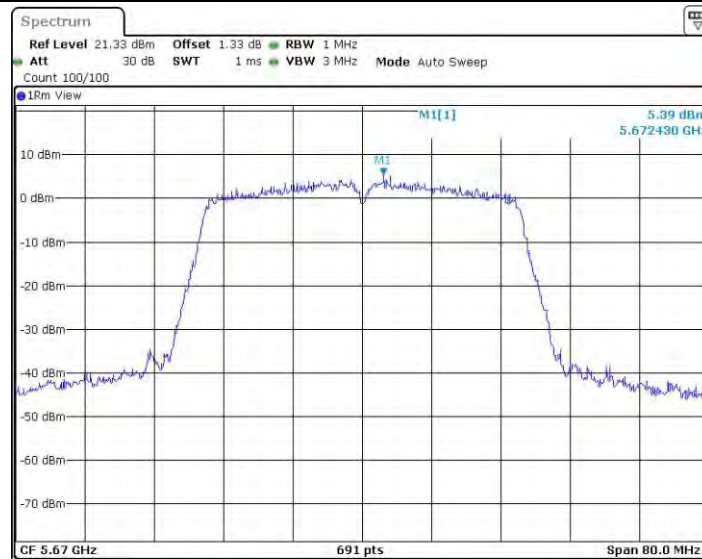
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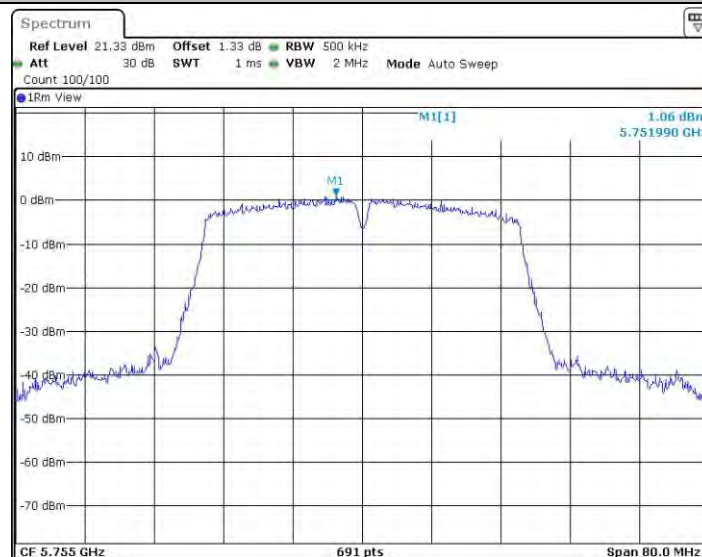
11N40MIMO_Ant2_5550



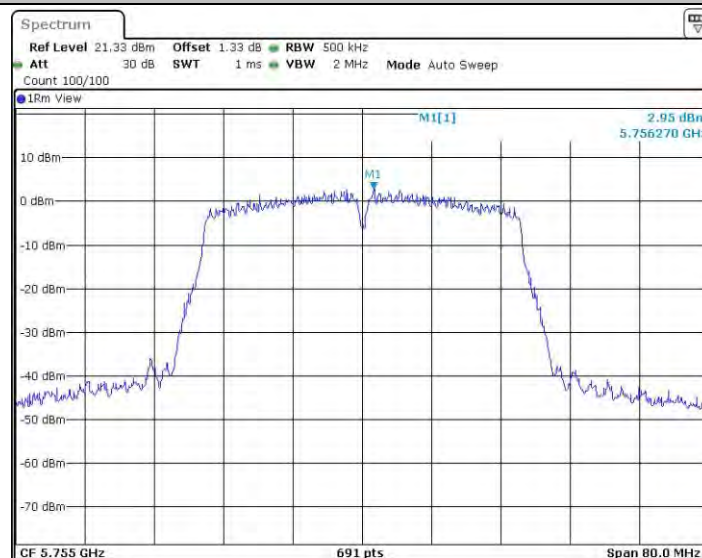
11N40MIMO_Ant1_5670



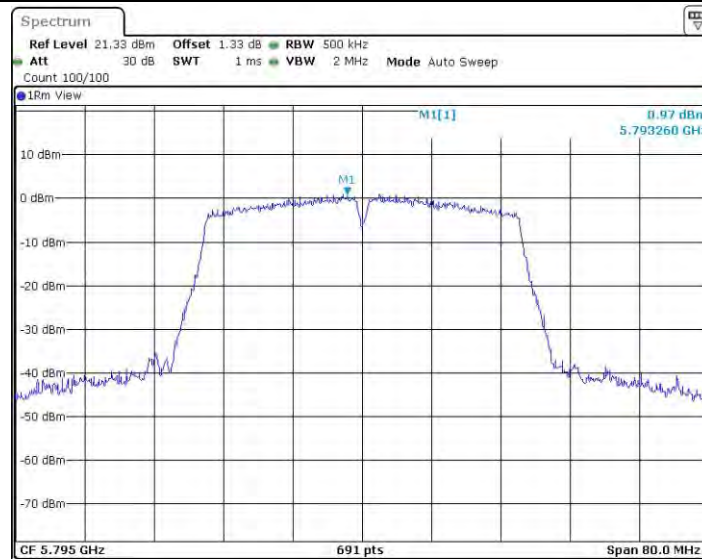
11N40MIMO_Ant2_5670



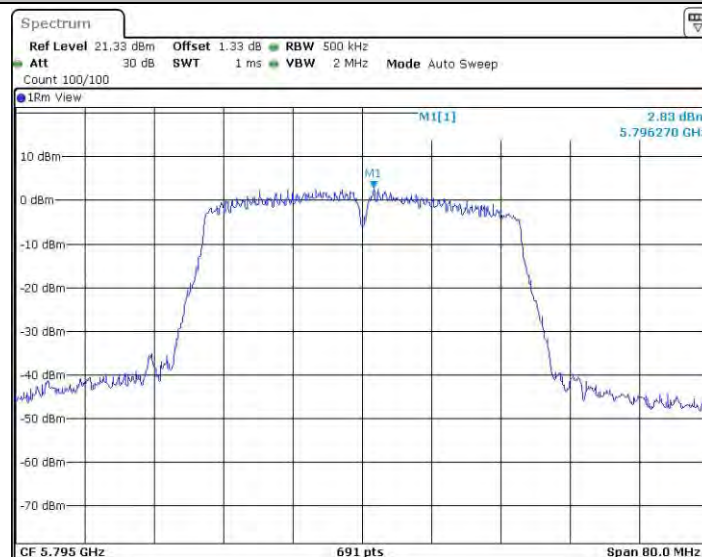
11N40MIMO_Ant1_5755



11N40MIMO_Ant2_5755



11N40MIMO_Ant1_5795



11N40MIMO_Ant2_5795



11AC20MIMO_Ant1_5180



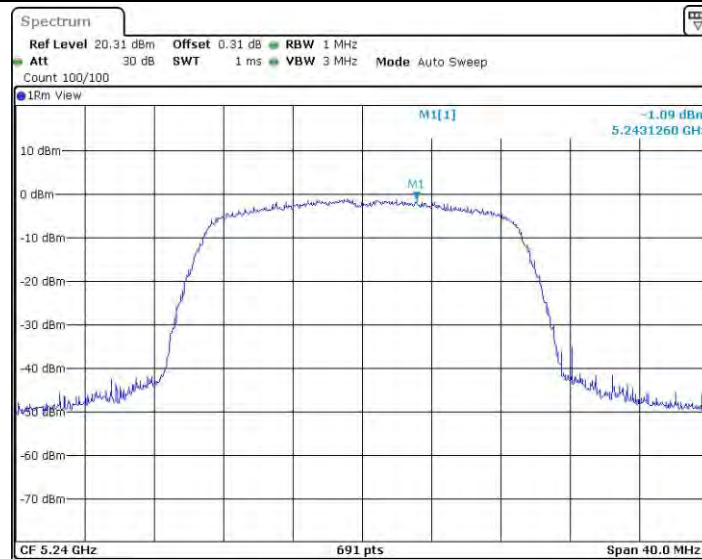
11AC20MIMO_Ant2_5180



11AC20MIMO_Ant1_5200



11AC20MIMO_Ant2_5200



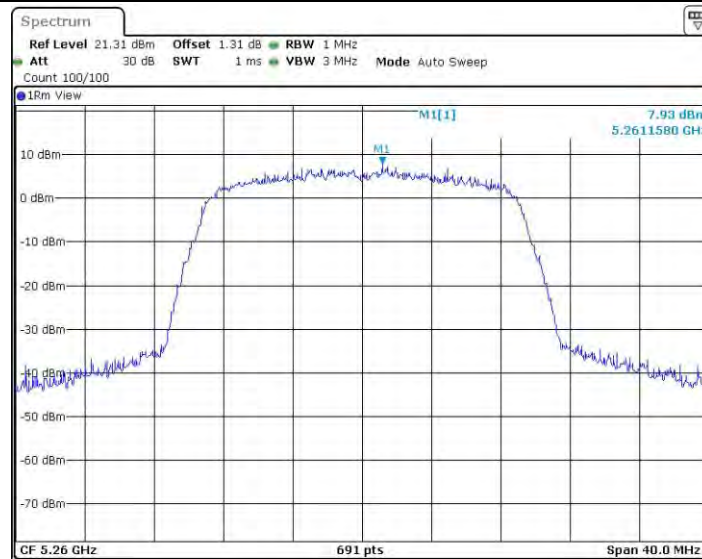
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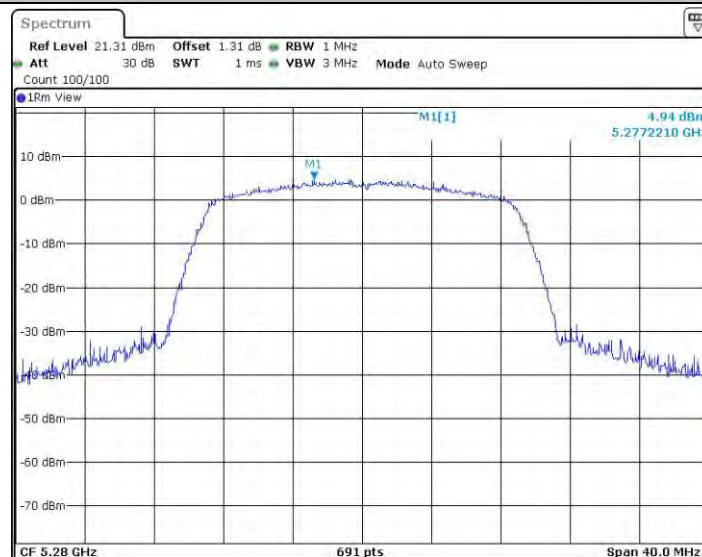
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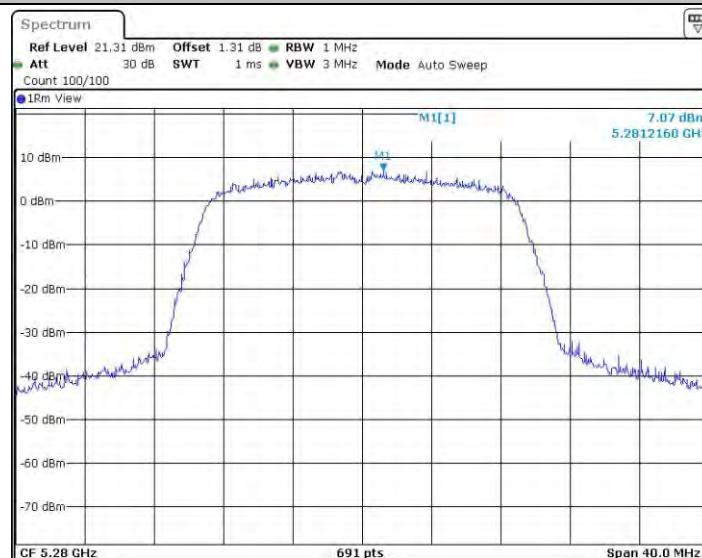
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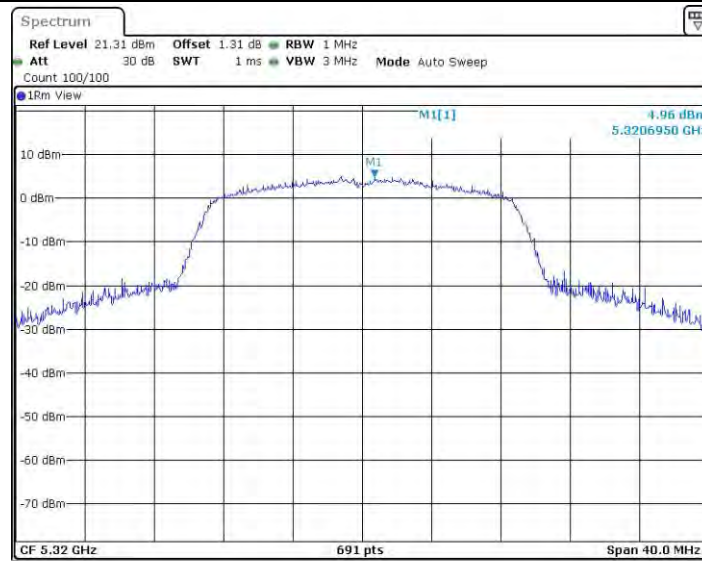
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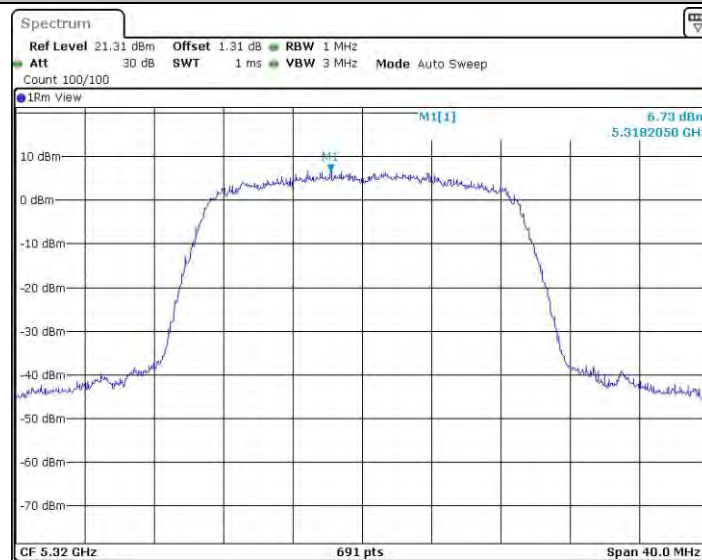
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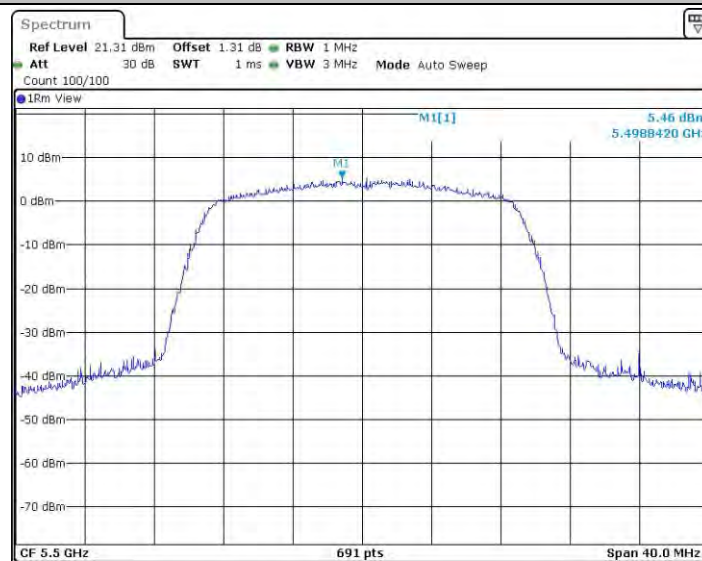
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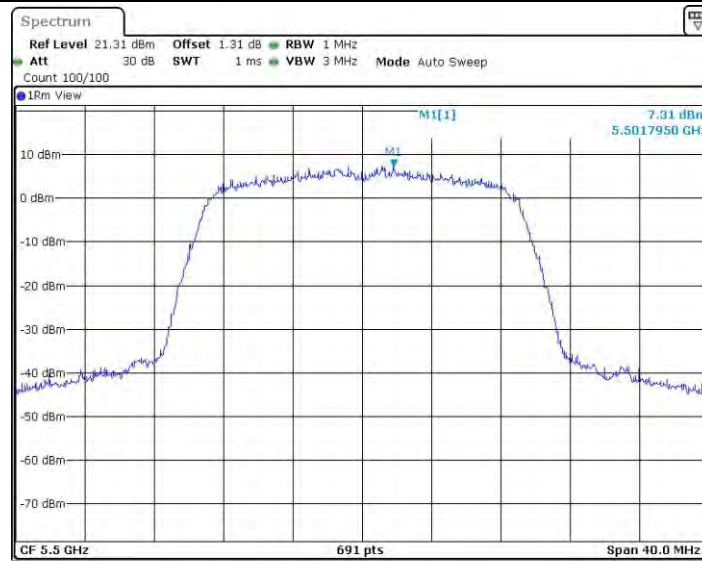
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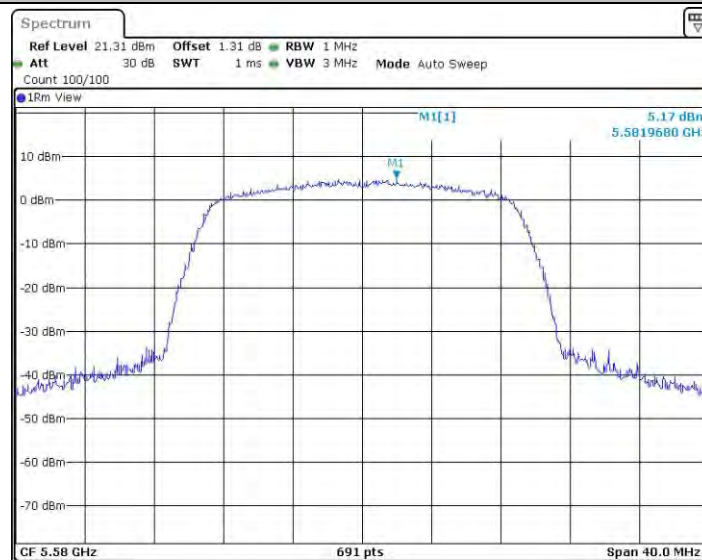
11AC20MIMO_Ant2_5320



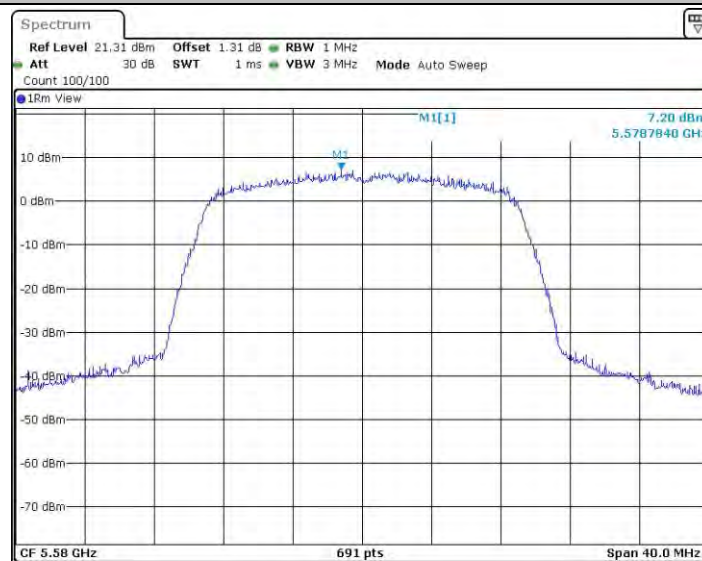
11AC20MIMO_Ant1_5500



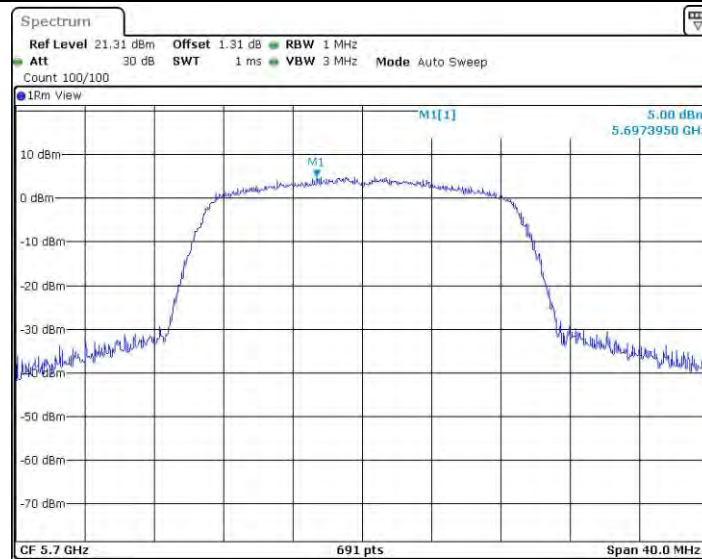
11AC20MIMO_Ant2_5500



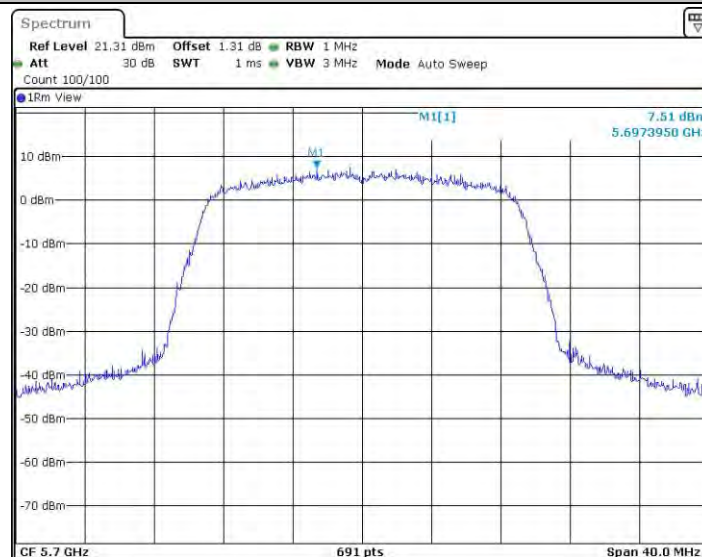
11AC20MIMO_Ant1_5580



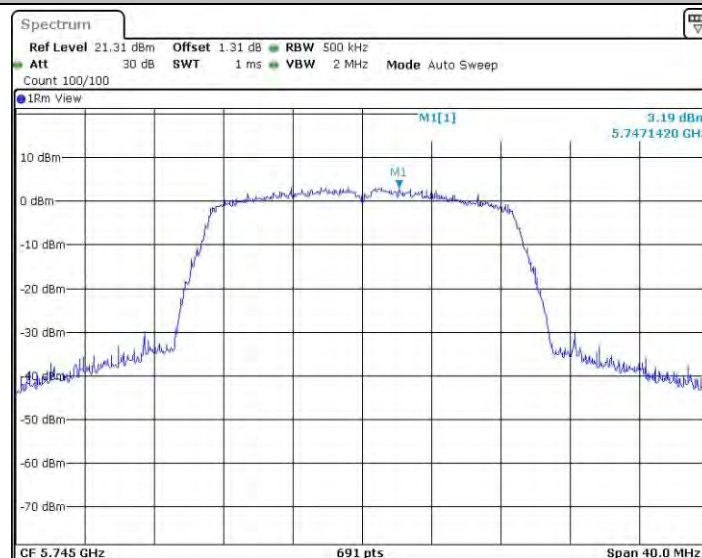
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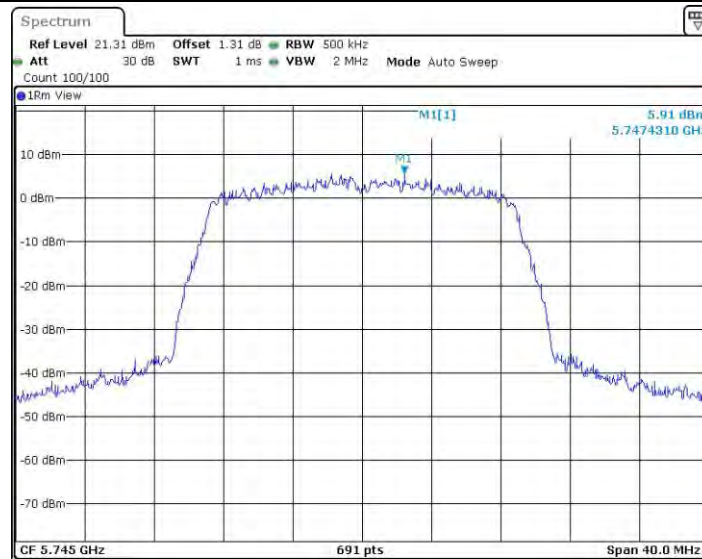
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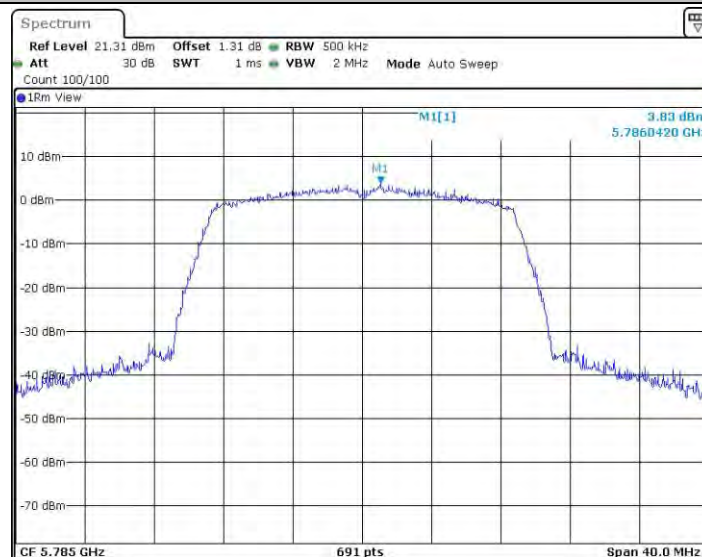
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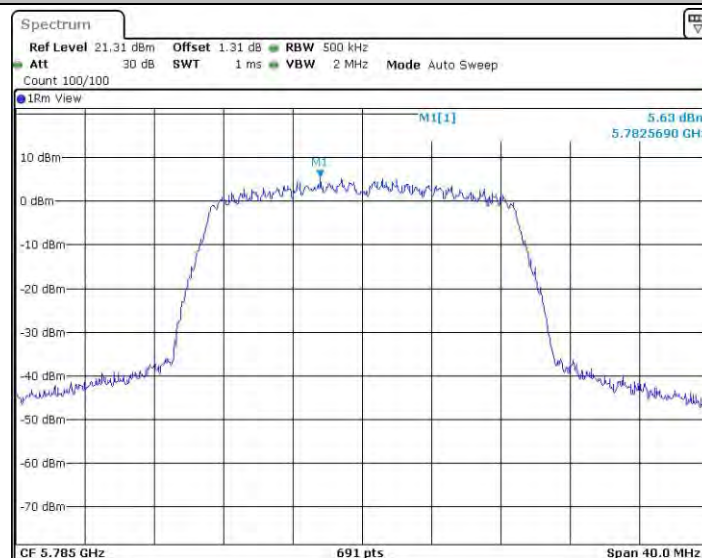
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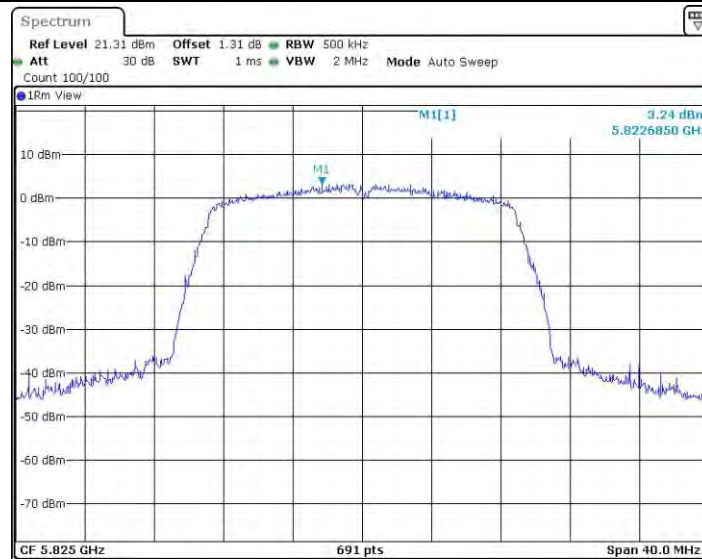
11AC20MIMO_Ant2_5745



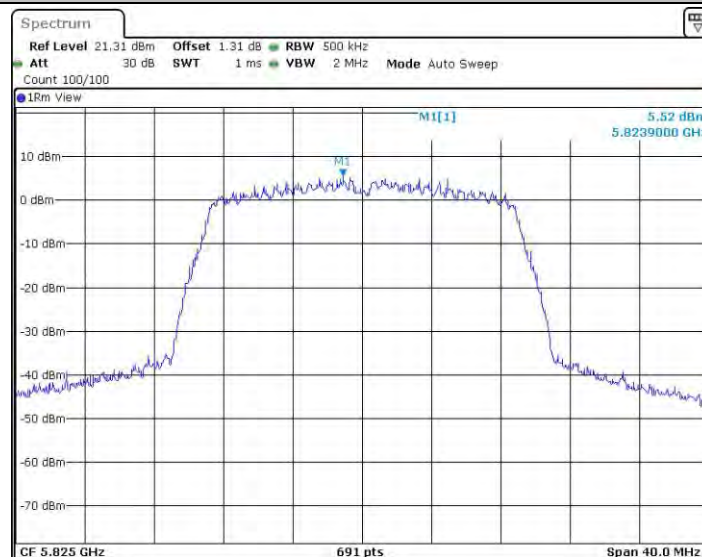
11AC20MIMO_Ant1_5785



11AC20MIMO_Ant2_5785



11AC20MIMO_Ant1_5825



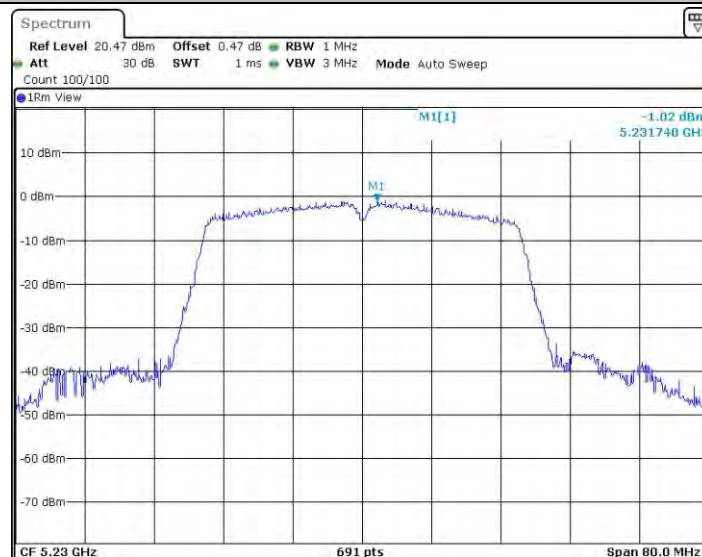
11AC20MIMO_Ant2_5825



11AC40MIMO_Ant1_5190



11AC40MIMO_Ant2_5190



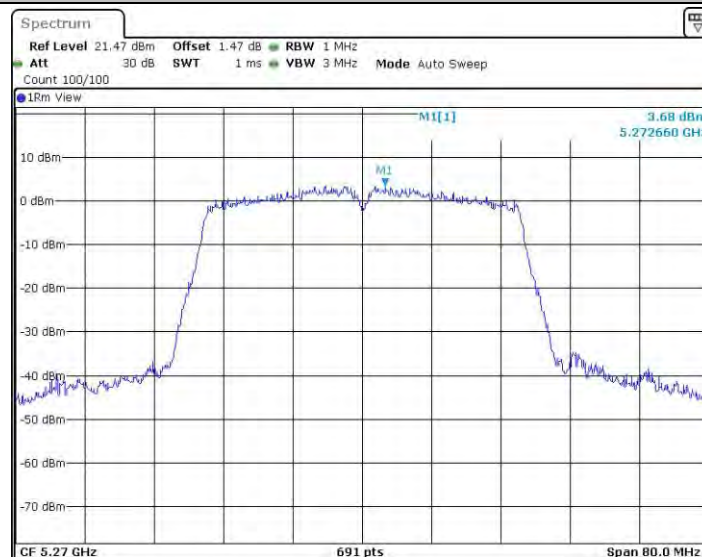
11AC40MIMO_Ant1_5230



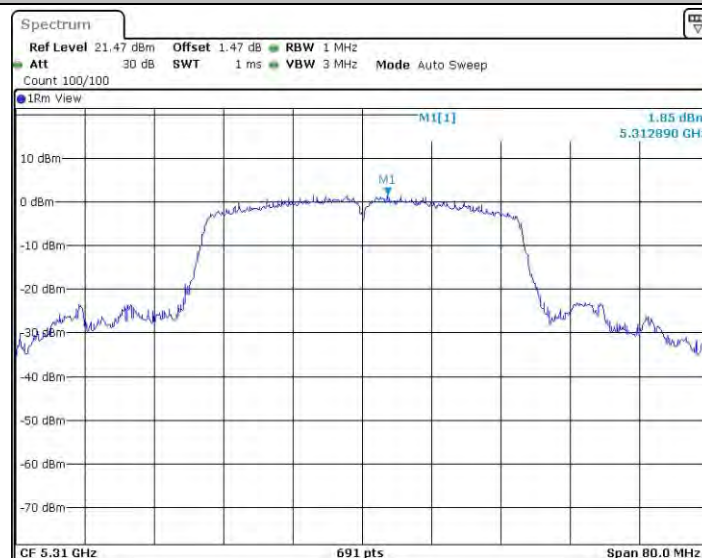
11AC40MIMO_Ant2_5230



11AC40MIMO_Ant1_5270



11AC40MIMO_Ant2_5270



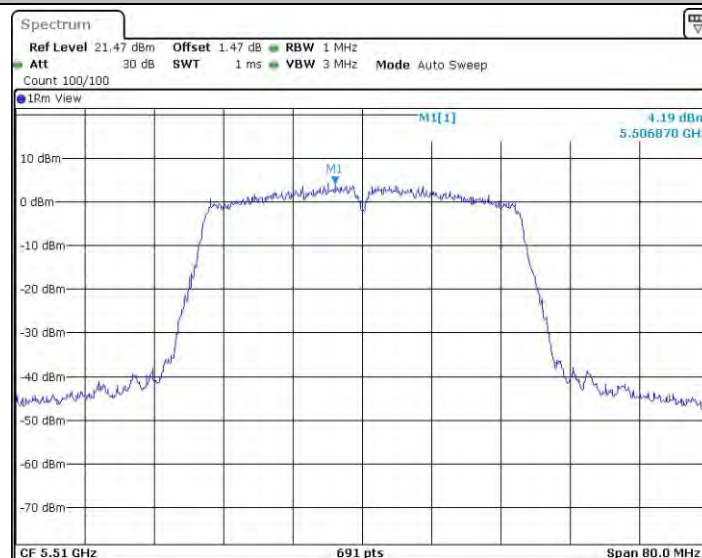
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11AC40MIMO_Ant2_5310



11AC40MIMO_Ant1_5510



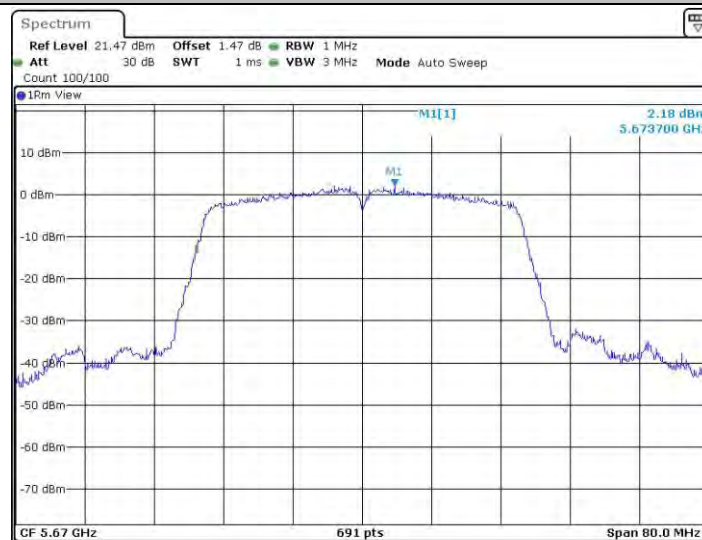
11AC40MIMO_Ant2_5510



11AC40MIMO_Ant1_5550



11AC40MIMO_Ant2_5550



Date: 5-JAN-2022 05:52:22

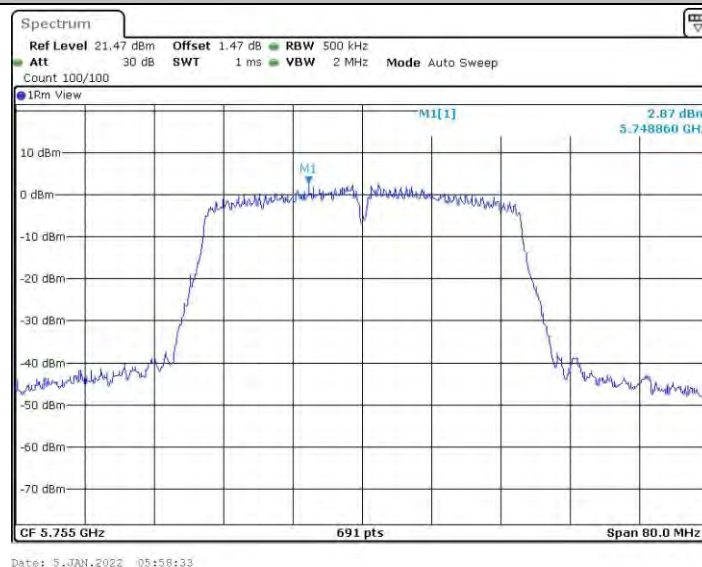
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11AC40MIMO_Ant2_5670



11AC40MIMO_Ant1_5755



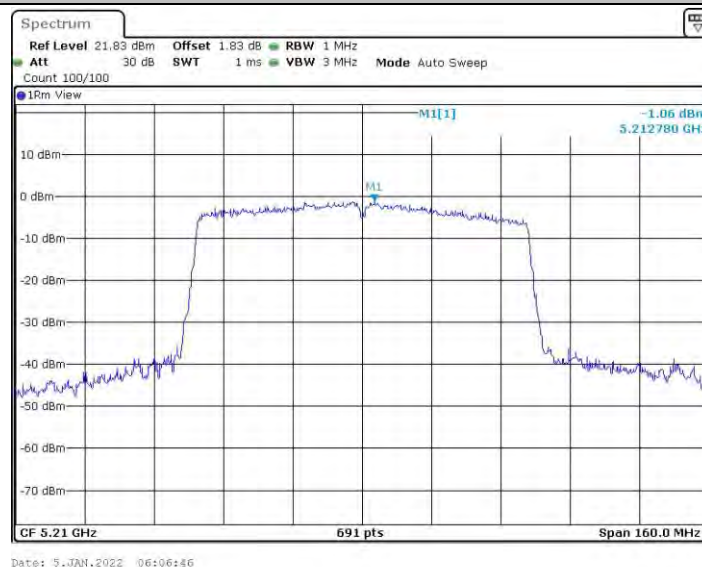
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11AC40MIMO_Ant1_5795



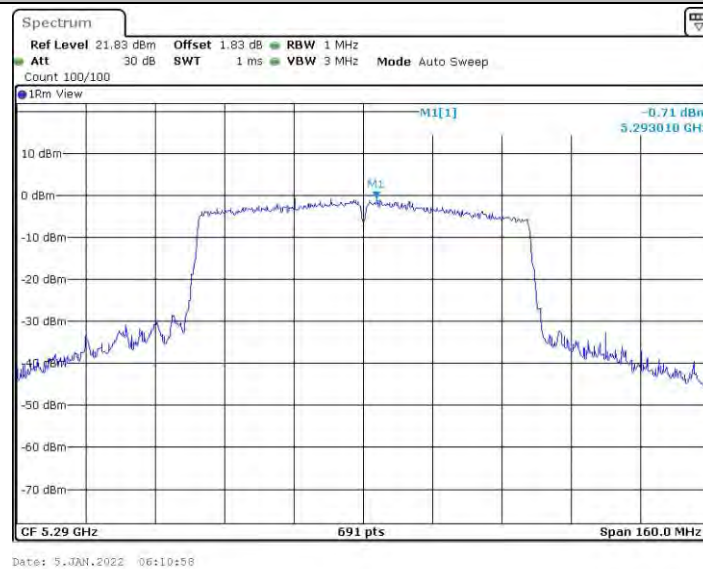
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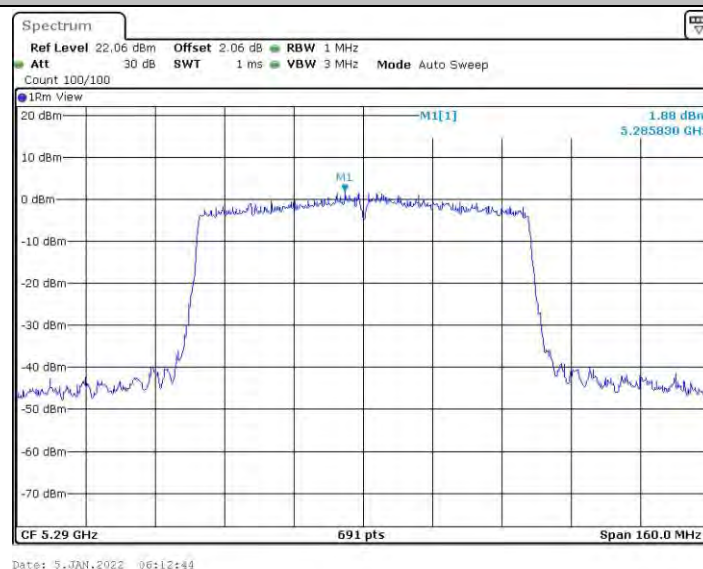
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11AC80MIMO_Ant2_5210



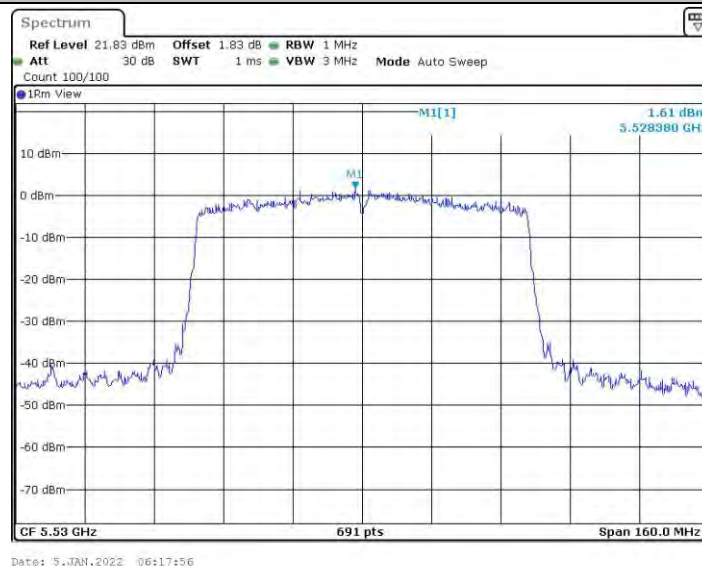
11AC80MIMO_Ant1_5290



11AC80MIMO_Ant2_5290



11AC80MIMO_Ant1_5530



11AC80MIMO_Ant2_5530



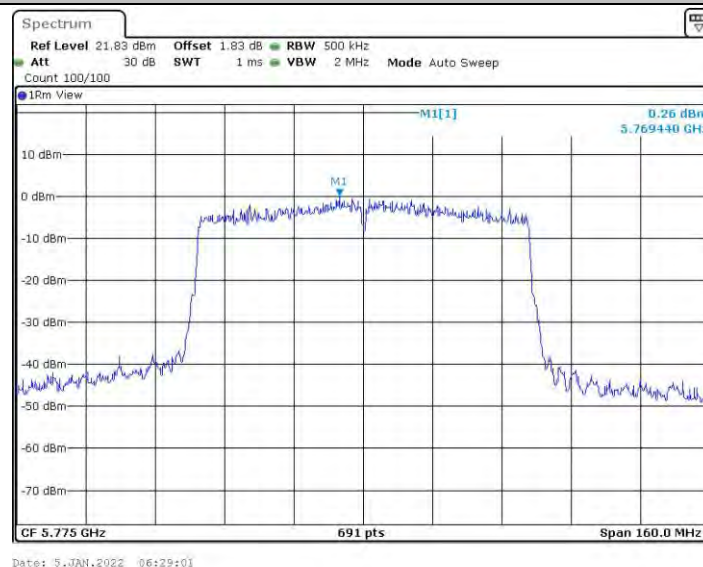
11AC80MIMO_Ant1_5610



11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

Appendix G: Frequency Stability

Test Result

Voltage								
TestMod e	Antenn a	Channe l	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-22000	-4.247104	20	PASS
			LV	NT	-22000	-4.247104	20	PASS
			HV	NT	-22000	-4.247104	20	PASS
	Ant2	5180	NV	NT	-25000	-4.826255	20	PASS
			LV	NT	-26000	-5.019305	20	PASS
			HV	NT	-27000	-5.212355	20	PASS
	Ant1	5200	NV	NT	-21000	-4.038462	20	PASS
			LV	NT	-22000	-4.230769	20	PASS
			HV	NT	-23000	-4.423077	20	PASS
	Ant2	5200	NV	NT	-26000	-5	20	PASS
			LV	NT	-27000	-5.192308	20	PASS
			HV	NT	-27000	-5.192308	20	PASS
	Ant1	5240	NV	NT	-24000	-4.580153	20	PASS
			LV	NT	-24000	-4.580153	20	PASS
			HV	NT	-25000	-4.770992	20	PASS
	Ant2	5240	NV	NT	-27000	-5.152672	20	PASS
			LV	NT	-28000	-5.343511	20	PASS
			HV	NT	-28000	-5.343511	20	PASS
	Ant1	5260	NV	NT	-24000	-4.562738	20	PASS
			LV	NT	-25000	-4.752852	20	PASS
			HV	NT	-25000	-4.752852	20	PASS
	Ant2	5260	NV	NT	-28000	-5.323194	20	PASS
			LV	NT	-28000	-5.323194	20	PASS
			HV	NT	-28000	-5.323194	20	PASS
	Ant1	5280	NV	NT	-24000	-4.545455	20	PASS
			LV	NT	-25000	-4.734848	20	PASS
			HV	NT	-26000	-4.924242	20	PASS
	Ant2	5280	NV	NT	-25000	-4.734848	20	PASS
			LV	NT	-26000	-4.924242	20	PASS
			HV	NT	-26000	-4.924242	20	PASS
	Ant1	5320	NV	NT	-23000	-4.323308	20	PASS
			LV	NT	-24000	-4.511278	20	PASS
			HV	NT	-25000	-4.699248	20	PASS
	Ant2	5320	NV	NT	-25000	-4.699248	20	PASS
			LV	NT	-25000	-4.699248	20	PASS
			HV	NT	-26000	-4.887218	20	PASS
	Ant1	5500	NV	NT	-27000	-4.909091	20	PASS

			LV	NT	-27000	-4.909091	20	PASS
			HV	NT	-27000	-4.909091	20	PASS
	Ant2	5500	NV	NT	-24000	-4.363636	20	PASS
			LV	NT	-24000	-4.363636	20	PASS
			HV	NT	-24000	-4.363636	20	PASS
	Ant1	5580	NV	NT	-22000	-3.942652	20	PASS
			LV	NT	-24000	-4.301075	20	PASS
			HV	NT	-25000	-4.480287	20	PASS
	Ant2	5580	NV	NT	-23000	-4.121864	20	PASS
			LV	NT	-24000	-4.301075	20	PASS
			HV	NT	-24000	-4.301075	20	PASS
	Ant1	5700	NV	NT	-26000	-4.561404	20	PASS
			LV	NT	-27000	-4.736842	20	PASS
			HV	NT	-28000	-4.912281	20	PASS
	Ant2	5700	NV	NT	-25000	-4.385965	20	PASS
			LV	NT	-26000	-4.561404	20	PASS
			HV	NT	-26000	-4.561404	20	PASS
	Ant1	5745	NV	NT	-28000	-4.873803	20	PASS
			LV	NT	-29000	-5.047868	20	PASS
			HV	NT	-29000	-5.047868	20	PASS
	Ant2	5745	NV	NT	-27000	-4.699739	20	PASS
			LV	NT	-27000	-4.699739	20	PASS
			HV	NT	-27000	-4.699739	20	PASS
	Ant1	5785	NV	NT	-28000	-4.840104	20	PASS
			LV	NT	-29000	-5.012965	20	PASS
			HV	NT	-29000	-5.012965	20	PASS
	Ant2	5785	NV	NT	-21000	-3.630078	20	PASS
			LV	NT	-23000	-3.975799	20	PASS
			HV	NT	-24000	-4.14866	20	PASS
	Ant1	5825	NV	NT	-29000	-4.978541	20	PASS
			LV	NT	-30000	-5.150215	20	PASS
			HV	NT	-30000	-5.150215	20	PASS
	Ant2	5825	NV	NT	-28000	-4.806867	20	PASS
			LV	NT	-29000	-4.978541	20	PASS
			HV	NT	-29000	-4.978541	20	PASS
11N20Si SO	Ant1	5180	NV	NT	-24000	-4.633205	20	PASS
			LV	NT	-24000	-4.633205	20	PASS
			HV	NT	-25000	-4.826255	20	PASS
	Ant2	5180	NV	NT	-23000	-4.440154	20	PASS
			LV	NT	-23000	-4.440154	20	PASS
			HV	NT	-24000	-4.633205	20	PASS
	Ant1	5200	NV	NT	-23000	-4.423077	20	PASS
			LV	NT	-24000	-4.615385	20	PASS
			HV	NT	-24000	-4.615385	20	PASS

	Ant2	5200	NV	NT	-22000	-4.230769	20	PASS
			LV	NT	-23000	-4.423077	20	PASS
			HV	NT	-24000	-4.615385	20	PASS
	Ant1	5240	NV	NT	-24000	-4.580153	20	PASS
			LV	NT	-24000	-4.580153	20	PASS
			HV	NT	-25000	-4.770992	20	PASS
	Ant2	5240	NV	NT	-25000	-4.770992	20	PASS
			LV	NT	-26000	-4.961832	20	PASS
			HV	NT	-26000	-4.961832	20	PASS
	Ant1	5260	NV	NT	-23000	-4.372624	20	PASS
			LV	NT	-24000	-4.562738	20	PASS
			HV	NT	-24000	-4.562738	20	PASS
	Ant2	5260	NV	NT	-26000	-4.942966	20	PASS
			LV	NT	-26000	-4.942966	20	PASS
			HV	NT	-27000	-5.13308	20	PASS
	Ant1	5280	NV	NT	-25000	-4.734848	20	PASS
			LV	NT	-25000	-4.734848	20	PASS
			HV	NT	-25000	-4.734848	20	PASS
	Ant2	5280	NV	NT	-27000	-5.113636	20	PASS
			LV	NT	-28000	-5.30303	20	PASS
			HV	NT	-28000	-5.30303	20	PASS
	Ant1	5320	NV	NT	-25000	-4.699248	20	PASS
			LV	NT	-26000	-4.887218	20	PASS
			HV	NT	-26000	-4.887218	20	PASS
	Ant2	5320	NV	NT	-28000	-5.263158	20	PASS
			LV	NT	-28000	-5.263158	20	PASS
			HV	NT	-28000	-5.263158	20	PASS
	Ant1	5500	NV	NT	-26000	-4.727273	20	PASS
			LV	NT	-26000	-4.727273	20	PASS
			HV	NT	-26000	-4.727273	20	PASS
	Ant2	5500	NV	NT	-29000	-5.272727	20	PASS
			LV	NT	-29000	-5.272727	20	PASS
			HV	NT	-30000	-5.454545	20	PASS
	Ant1	5580	NV	NT	-25000	-4.480287	20	PASS
			LV	NT	-26000	-4.659498	20	PASS
			HV	NT	-26000	-4.659498	20	PASS
	Ant2	5580	NV	NT	-27000	-4.83871	20	PASS
			LV	NT	-28000	-5.017921	20	PASS
			HV	NT	-29000	-5.197133	20	PASS
	Ant1	5700	NV	NT	-26000	-4.561404	20	PASS
			LV	NT	-27000	-4.736842	20	PASS
			HV	NT	-27000	-4.736842	20	PASS
	Ant2	5700	NV	NT	-27000	-4.736842	20	PASS
			LV	NT	-28000	-4.912281	20	PASS

			HV	NT	-29000	-5.087719	20	PASS
	Ant1	5745	NV	NT	-27000	-4.699739	20	PASS
			LV	NT	-28000	-4.873803	20	PASS
			HV	NT	-28000	-4.873803	20	PASS
	Ant2	5745	NV	NT	-31000	-5.395997	20	PASS
			LV	NT	-32000	-5.570061	20	PASS
			HV	NT	-31000	-5.395997	20	PASS
	Ant1	5785	NV	NT	-28000	-4.840104	20	PASS
			LV	NT	-29000	-5.012965	20	PASS
			HV	NT	-29000	-5.012965	20	PASS
	Ant2	5785	NV	NT	-32000	-5.531547	20	PASS
			LV	NT	-32000	-5.531547	20	PASS
			HV	NT	-32000	-5.531547	20	PASS
	Ant1	5825	NV	NT	-32000	-5.493562	20	PASS
			LV	NT	-32000	-5.493562	20	PASS
			HV	NT	-32000	-5.493562	20	PASS
	Ant2	5825	NV	NT	-32000	-5.493562	20	PASS
			LV	NT	-32000	-5.493562	20	PASS
			HV	NT	-32000	-5.493562	20	PASS
11N40SI SO	Ant1	5190	NV	NT	-25000	-4.816956	20	PASS
			LV	NT	-26000	-5.009634	20	PASS
			HV	NT	-26000	-5.009634	20	PASS
	Ant2	5190	NV	NT	-29000	-5.587669	20	PASS
			LV	NT	-29000	-5.587669	20	PASS
			HV	NT	-29000	-5.587669	20	PASS
	Ant1	5230	NV	NT	-26000	-4.971319	20	PASS
			LV	NT	-27000	-5.162524	20	PASS
			HV	NT	-27000	-5.162524	20	PASS
	Ant2	5230	NV	NT	-29000	-5.544933	20	PASS
			LV	NT	-29000	-5.544933	20	PASS
			HV	NT	-29000	-5.544933	20	PASS
	Ant1	5270	NV	NT	-26000	-4.933586	20	PASS
			LV	NT	-27000	-5.12334	20	PASS
			HV	NT	-27000	-5.12334	20	PASS
	Ant2	5270	NV	NT	-29000	-5.502846	20	PASS
			LV	NT	-29000	-5.502846	20	PASS
			HV	NT	-29000	-5.502846	20	PASS
	Ant1	5310	NV	NT	-27000	-5.084746	20	PASS
			LV	NT	-27000	-5.084746	20	PASS
			HV	NT	-27000	-5.084746	20	PASS
	Ant2	5310	NV	NT	-29000	-5.461394	20	PASS
			LV	NT	-29000	-5.461394	20	PASS
			HV	NT	-29000	-5.461394	20	PASS
	Ant1	5510	NV	NT	-27000	-4.900181	20	PASS

			LV	NT	-27000	-4.900181	20	PASS
			HV	NT	-27000	-4.900181	20	PASS
	Ant2	5510	NV	NT	-30000	-5.444646	20	PASS
			LV	NT	-30000	-5.444646	20	PASS
			HV	NT	-31000	-5.626134	20	PASS
	Ant1	5550	NV	NT	-25000	-4.504505	20	PASS
			LV	NT	-26000	-4.684685	20	PASS
			HV	NT	-26000	-4.684685	20	PASS
	Ant2	5550	NV	NT	-30000	-5.405405	20	PASS
			LV	NT	-30000	-5.405405	20	PASS
			HV	NT	-30000	-5.405405	20	PASS
	Ant1	5670	NV	NT	-25000	-4.409171	20	PASS
			LV	NT	-26000	-4.585538	20	PASS
			HV	NT	-26000	-4.585538	20	PASS
	Ant2	5670	NV	NT	-30000	-5.291005	20	PASS
			LV	NT	-31000	-5.467372	20	PASS
			HV	NT	-31000	-5.467372	20	PASS
	Ant1	5755	NV	NT	-27000	-4.691573	20	PASS
			LV	NT	-27000	-4.691573	20	PASS
			HV	NT	-28000	-4.865334	20	PASS
	Ant2	5755	NV	NT	-32000	-5.560382	20	PASS
			LV	NT	-32000	-5.560382	20	PASS
			HV	NT	-31000	-5.38662	20	PASS
	Ant1	5795	NV	NT	-27000	-4.659189	20	PASS
			LV	NT	-28000	-4.831752	20	PASS
			HV	NT	-28000	-4.831752	20	PASS
	Ant2	5795	NV	NT	-32000	-5.522002	20	PASS
			LV	NT	-32000	-5.522002	20	PASS
			HV	NT	-32000	-5.522002	20	PASS
11AC20S ISO	Ant1	5180	NV	NT	-16000	-3.088803	20	PASS
			LV	NT	-18000	-3.474903	20	PASS
			HV	NT	-19000	-3.667954	20	PASS
	Ant2	5180	NV	NT	-26000	-5.019305	20	PASS
			LV	NT	-27000	-5.212355	20	PASS
			HV	NT	-27000	-5.212355	20	PASS
	Ant1	5200	NV	NT	-22000	-4.230769	20	PASS
			LV	NT	-23000	-4.423077	20	PASS
			HV	NT	-23000	-4.423077	20	PASS
	Ant2	5200	NV	NT	-24000	-4.615385	20	PASS
			LV	NT	-25000	-4.807692	20	PASS
			HV	NT	-25000	-4.807692	20	PASS
	Ant1	5240	NV	NT	-24000	-4.580153	20	PASS
			LV	NT	-25000	-4.770992	20	PASS
			HV	NT	-25000	-4.770992	20	PASS

	Ant2	5240	NV	NT	-24000	-4.580153	20	PASS
			LV	NT	-25000	-4.770992	20	PASS
			HV	NT	-25000	-4.770992	20	PASS
	Ant1	5260	NV	NT	-25000	-4.752852	20	PASS
			LV	NT	-26000	-4.942966	20	PASS
			HV	NT	-27000	-5.13308	20	PASS
	Ant2	5260	NV	NT	-25000	-4.752852	20	PASS
			LV	NT	-26000	-4.942966	20	PASS
			HV	NT	-26000	-4.942966	20	PASS
	Ant1	5280	NV	NT	-28000	-5.30303	20	PASS
			LV	NT	-29000	-5.492424	20	PASS
			HV	NT	-29000	-5.492424	20	PASS
	Ant2	5280	NV	NT	-26000	-4.924242	20	PASS
			LV	NT	-27000	-5.113636	20	PASS
			HV	NT	-27000	-5.113636	20	PASS
	Ant1	5320	NV	NT	-28000	-5.263158	20	PASS
			LV	NT	-29000	-5.451128	20	PASS
			HV	NT	-29000	-5.451128	20	PASS
	Ant2	5320	NV	NT	-26000	-4.887218	20	PASS
			LV	NT	-27000	-5.075188	20	PASS
			HV	NT	-27000	-5.075188	20	PASS
	Ant1	5500	NV	NT	-28000	-5.090909	20	PASS
			LV	NT	-29000	-5.272727	20	PASS
			HV	NT	-29000	-5.272727	20	PASS
	Ant2	5500	NV	NT	-28000	-5.090909	20	PASS
			LV	NT	-28000	-5.090909	20	PASS
			HV	NT	-28000	-5.090909	20	PASS
	Ant1	5580	NV	NT	-28000	-5.017921	20	PASS
			LV	NT	-29000	-5.197133	20	PASS
			HV	NT	-29000	-5.197133	20	PASS
	Ant2	5580	NV	NT	-26000	-4.659498	20	PASS
			LV	NT	-27000	-4.83871	20	PASS
			HV	NT	-27000	-4.83871	20	PASS
	Ant1	5700	NV	NT	-30000	-5.263158	20	PASS
			LV	NT	-30000	-5.263158	20	PASS
			HV	NT	-31000	-5.438596	20	PASS
	Ant2	5700	NV	NT	-29000	-5.087719	20	PASS
			LV	NT	-30000	-5.263158	20	PASS
			HV	NT	-30000	-5.263158	20	PASS
	Ant1	5745	NV	NT	-31000	-5.395997	20	PASS
			LV	NT	-31000	-5.395997	20	PASS
			HV	NT	-31000	-5.395997	20	PASS
	Ant2	5745	NV	NT	-30000	-5.221932	20	PASS
			LV	NT	-31000	-5.395997	20	PASS

			HV	NT	-30000	-5.221932	20	PASS
	Ant1	5785	NV	NT	-30000	-5.185825	20	PASS
			LV	NT	-30000	-5.185825	20	PASS
			HV	NT	-31000	-5.358686	20	PASS
	Ant2	5785	NV	NT	-28000	-4.840104	20	PASS
			LV	NT	-29000	-5.012965	20	PASS
			HV	NT	-29000	-5.012965	20	PASS
	Ant1	5825	NV	NT	-30000	-5.150215	20	PASS
			LV	NT	-31000	-5.321888	20	PASS
			HV	NT	-31000	-5.321888	20	PASS
	Ant2	5825	NV	NT	-27000	-4.635193	20	PASS
			LV	NT	-28000	-4.806867	20	PASS
			HV	NT	-28000	-4.806867	20	PASS
11AC40S ISO	Ant1	5190	NV	NT	-26000	-5.009634	20	PASS
			LV	NT	-27000	-5.202312	20	PASS
			HV	NT	-27000	-5.202312	20	PASS
	Ant2	5190	NV	NT	-23000	-4.431599	20	PASS
			LV	NT	-23000	-4.431599	20	PASS
			HV	NT	-23000	-4.431599	20	PASS
	Ant1	5230	NV	NT	-24000	-4.58891	20	PASS
			LV	NT	-25000	-4.780115	20	PASS
			HV	NT	-25000	-4.780115	20	PASS
	Ant2	5230	NV	NT	-22000	-4.206501	20	PASS
			LV	NT	-22000	-4.206501	20	PASS
			HV	NT	-23000	-4.397706	20	PASS
	Ant1	5270	NV	NT	-24000	-4.55408	20	PASS
			LV	NT	-25000	-4.743833	20	PASS
			HV	NT	-24000	-4.55408	20	PASS
	Ant2	5270	NV	NT	-19000	-3.605313	20	PASS
			LV	NT	-20000	-3.795066	20	PASS
			HV	NT	-21000	-3.98482	20	PASS
	Ant1	5310	NV	NT	-24000	-4.519774	20	PASS
			LV	NT	-25000	-4.708098	20	PASS
			HV	NT	-25000	-4.708098	20	PASS
	Ant2	5310	NV	NT	-22000	-4.143126	20	PASS
			LV	NT	-23000	-4.33145	20	PASS
			HV	NT	-23000	-4.33145	20	PASS
	Ant1	5510	NV	NT	-25000	-4.537205	20	PASS
			LV	NT	-25000	-4.537205	20	PASS
			HV	NT	-25000	-4.537205	20	PASS
	Ant2	5510	NV	NT	-23000	-4.174229	20	PASS
			LV	NT	-24000	-4.355717	20	PASS
			HV	NT	-24000	-4.355717	20	PASS
	Ant1	5550	NV	NT	-23000	-4.144144	20	PASS

			LV	NT	-23000	-4.144144	20	PASS
			HV	NT	-23000	-4.144144	20	PASS
	Ant2	5550	NV	NT	-22000	-3.963964	20	PASS
			LV	NT	-22000	-3.963964	20	PASS
			HV	NT	-22000	-3.963964	20	PASS
	Ant1	5670	NV	NT	-18000	-3.174603	20	PASS
			LV	NT	-20000	-3.527337	20	PASS
			HV	NT	-21000	-3.703704	20	PASS
	Ant2	5670	NV	NT	-24000	-4.232804	20	PASS
			LV	NT	-24000	-4.232804	20	PASS
			HV	NT	-24000	-4.232804	20	PASS
	Ant1	5755	NV	NT	-20000	-3.475239	20	PASS
			LV	NT	-22000	-3.822763	20	PASS
			HV	NT	-23000	-3.996525	20	PASS
	Ant2	5755	NV	NT	-24000	-4.170287	20	PASS
			LV	NT	-25000	-4.344049	20	PASS
			HV	NT	-26000	-4.517811	20	PASS
	Ant1	5795	NV	NT	-26000	-4.486626	20	PASS
			LV	NT	-26000	-4.486626	20	PASS
			HV	NT	-27000	-4.659189	20	PASS
	Ant2	5795	NV	NT	-26000	-4.486626	20	PASS
			LV	NT	-27000	-4.659189	20	PASS
			HV	NT	-27000	-4.659189	20	PASS
11AC80S ISO	Ant1	5210	NV	NT	-8000	-1.535509	20	PASS
			LV	NT	-10000	-1.919386	20	PASS
			HV	NT	-12000	-2.303263	20	PASS
	Ant2	5210	NV	NT	-23000	-4.414587	20	PASS
			LV	NT	-24000	-4.606526	20	PASS
			HV	NT	-24000	-4.606526	20	PASS
	Ant1	5290	NV	NT	-24000	-4.536862	20	PASS
			LV	NT	-24000	-4.536862	20	PASS
			HV	NT	-25000	-4.725898	20	PASS
	Ant2	5290	NV	NT	-25000	-4.725898	20	PASS
			LV	NT	-25000	-4.725898	20	PASS
			HV	NT	-25000	-4.725898	20	PASS
	Ant1	5530	NV	NT	-28000	-5.063291	20	PASS
			LV	NT	-29000	-5.244123	20	PASS
			HV	NT	-29000	-5.244123	20	PASS
	Ant2	5530	NV	NT	-25000	-4.520796	20	PASS
			LV	NT	-26000	-4.701627	20	PASS
			HV	NT	-26000	-4.701627	20	PASS
	Ant1	5610	NV	NT	-29000	-5.16934	20	PASS
			LV	NT	-30000	-5.347594	20	PASS
			HV	NT	-30000	-5.347594	20	PASS

	Ant2	5610	NV	NT	-25000	-4.456328	20	PASS
			LV	NT	-26000	-4.634581	20	PASS
			HV	NT	-26000	-4.634581	20	PASS
	Ant1	5775	NV	NT	-29000	-5.021645	20	PASS
			LV	NT	-30000	-5.194805	20	PASS
			HV	NT	-31000	-5.367965	20	PASS
	Ant2	5775	NV	NT	-27000	-4.675325	20	PASS
			LV	NT	-27000	-4.675325	20	PASS
			HV	NT	-27000	-4.675325	20	PASS

Temperature								
TestMod e	Antenn a	Channe l	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
	Ant1	5180	NV	0	-23000	-4.440154	20	PASS
			NV	10	-23000	-4.440154	20	PASS
			NV	20	-23000	-4.440154	20	PASS
			NV	30	-23000	-4.440154	20	PASS
			NV	40	-24000	-4.633205	20	PASS
			NV	50	-24000	-4.633205	20	PASS
			NV	60	-24000	-4.633205	20	PASS
	Ant2	5180	NV	0	-27000	-5.212355	20	PASS
			NV	10	-27000	-5.212355	20	PASS
			NV	20	-27000	-5.212355	20	PASS
			NV	30	-27000	-5.212355	20	PASS
			NV	40	-27000	-5.212355	20	PASS
			NV	50	-27000	-5.212355	20	PASS
			NV	60	-27000	-5.212355	20	PASS
	Ant1	5200	NV	0	-23000	-4.423077	20	PASS
			NV	10	-23000	-4.423077	20	PASS
			NV	20	-24000	-4.615385	20	PASS
			NV	30	-24000	-4.615385	20	PASS
			NV	40	-24000	-4.615385	20	PASS
			NV	50	-24000	-4.615385	20	PASS
			NV	60	-24000	-4.615385	20	PASS
	Ant2	5200	NV	0	-27000	-5.192308	20	PASS
			NV	10	-28000	-5.384615	20	PASS
			NV	20	-28000	-5.384615	20	PASS
			NV	30	-28000	-5.384615	20	PASS
			NV	40	-28000	-5.384615	20	PASS
			NV	50	-28000	-5.384615	20	PASS
			NV	60	-28000	-5.384615	20	PASS
	Ant1	5240	NV	0	-25000	-4.770992	20	PASS
			NV	10	-25000	-4.770992	20	PASS
			NV	20	-25000	-4.770992	20	PASS

			NV	30	-25000	-4.770992	20	PASS
			NV	40	-25000	-4.770992	20	PASS
			NV	50	-25000	-4.770992	20	PASS
			NV	60	-25000	-4.770992	20	PASS
	Ant2	5240	NV	0	-28000	-5.343511	20	PASS
			NV	10	-28000	-5.343511	20	PASS
			NV	20	-28000	-5.343511	20	PASS
			NV	30	-28000	-5.343511	20	PASS
			NV	40	-29000	-5.534351	20	PASS
			NV	50	-28000	-5.343511	20	PASS
			NV	60	-28000	-5.343511	20	PASS
	Ant1	5260	NV	0	-25000	-4.752852	20	PASS
			NV	10	-25000	-4.752852	20	PASS
			NV	20	-25000	-4.752852	20	PASS
			NV	30	-26000	-4.942966	20	PASS
			NV	40	-26000	-4.942966	20	PASS
			NV	50	-26000	-4.942966	20	PASS
			NV	60	-26000	-4.942966	20	PASS
	Ant2	5260	NV	0	-28000	-5.323194	20	PASS
			NV	10	-28000	-5.323194	20	PASS
			NV	20	-28000	-5.323194	20	PASS
			NV	30	-28000	-5.323194	20	PASS
			NV	40	-27000	-5.13308	20	PASS
			NV	50	-27000	-5.13308	20	PASS
			NV	60	-27000	-5.13308	20	PASS
	Ant1	5280	NV	0	-26000	-4.924242	20	PASS
			NV	10	-26000	-4.924242	20	PASS
			NV	20	-26000	-4.924242	20	PASS
			NV	30	-26000	-4.924242	20	PASS
			NV	40	-26000	-4.924242	20	PASS
			NV	50	-26000	-4.924242	20	PASS
			NV	60	-26000	-4.924242	20	PASS
	Ant2	5280	NV	0	-26000	-4.924242	20	PASS
			NV	10	-26000	-4.924242	20	PASS
			NV	20	-26000	-4.924242	20	PASS
			NV	30	-26000	-4.924242	20	PASS
			NV	40	-26000	-4.924242	20	PASS
			NV	50	-26000	-4.924242	20	PASS
			NV	60	-26000	-4.924242	20	PASS
	Ant1	5320	NV	0	-25000	-4.699248	20	PASS
			NV	10	-26000	-4.887218	20	PASS
			NV	20	-26000	-4.887218	20	PASS
			NV	30	-26000	-4.887218	20	PASS
			NV	40	-26000	-4.887218	20	PASS

			NV	50	-26000	-4.887218	20	PASS
			NV	60	-26000	-4.887218	20	PASS
	Ant2	5320	NV	0	-26000	-4.887218	20	PASS
			NV	10	-25000	-4.699248	20	PASS
			NV	20	-25000	-4.699248	20	PASS
			NV	30	-26000	-4.887218	20	PASS
			NV	40	-26000	-4.887218	20	PASS
			NV	50	-25000	-4.699248	20	PASS
			NV	60	-25000	-4.699248	20	PASS
	Ant1	5500	NV	0	-27000	-4.909091	20	PASS
			NV	10	-27000	-4.909091	20	PASS
			NV	20	-27000	-4.909091	20	PASS
			NV	30	-27000	-4.909091	20	PASS
			NV	40	-27000	-4.909091	20	PASS
			NV	50	-27000	-4.909091	20	PASS
			NV	60	-26000	-4.727273	20	PASS
	Ant2	5500	NV	0	-24000	-4.363636	20	PASS
			NV	10	-24000	-4.363636	20	PASS
			NV	20	-24000	-4.363636	20	PASS
			NV	30	-24000	-4.363636	20	PASS
			NV	40	-24000	-4.363636	20	PASS
			NV	50	-24000	-4.363636	20	PASS
			NV	60	-24000	-4.363636	20	PASS
	Ant1	5580	NV	0	-25000	-4.480287	20	PASS
			NV	10	-26000	-4.659498	20	PASS
			NV	20	-26000	-4.659498	20	PASS
			NV	30	-26000	-4.659498	20	PASS
			NV	40	-26000	-4.659498	20	PASS
			NV	50	-26000	-4.659498	20	PASS
			NV	60	-26000	-4.659498	20	PASS
	Ant2	5580	NV	0	-24000	-4.301075	20	PASS
			NV	10	-25000	-4.480287	20	PASS
			NV	20	-25000	-4.480287	20	PASS
			NV	30	-25000	-4.480287	20	PASS
			NV	40	-25000	-4.480287	20	PASS
			NV	50	-25000	-4.480287	20	PASS
			NV	60	-25000	-4.480287	20	PASS
	Ant1	5700	NV	0	-28000	-4.912281	20	PASS
			NV	10	-28000	-4.912281	20	PASS
			NV	20	-28000	-4.912281	20	PASS
			NV	30	-28000	-4.912281	20	PASS
			NV	40	-29000	-5.087719	20	PASS
			NV	50	-28000	-4.912281	20	PASS
			NV	60	-29000	-5.087719	20	PASS

	Ant2	5700	NV	0	-27000	-4.736842	20	PASS
			NV	10	-27000	-4.736842	20	PASS
			NV	20	-27000	-4.736842	20	PASS
			NV	30	-27000	-4.736842	20	PASS
			NV	40	-27000	-4.736842	20	PASS
			NV	50	-27000	-4.736842	20	PASS
			NV	60	-27000	-4.736842	20	PASS
	Ant1	5745	NV	0	-29000	-5.047868	20	PASS
			NV	10	-29000	-5.047868	20	PASS
			NV	20	-29000	-5.047868	20	PASS
			NV	30	-29000	-5.047868	20	PASS
			NV	40	-29000	-5.047868	20	PASS
			NV	50	-29000	-5.047868	20	PASS
			NV	60	-29000	-5.047868	20	PASS
	Ant2	5745	NV	0	-27000	-4.699739	20	PASS
			NV	10	-27000	-4.699739	20	PASS
			NV	20	-27000	-4.699739	20	PASS
			NV	30	-28000	-4.873803	20	PASS
			NV	40	-28000	-4.873803	20	PASS
			NV	50	-28000	-4.873803	20	PASS
			NV	60	-28000	-4.873803	20	PASS
	Ant1	5785	NV	0	-29000	-5.012965	20	PASS
			NV	10	-29000	-5.012965	20	PASS
			NV	20	-30000	-5.185825	20	PASS
			NV	30	-29000	-5.012965	20	PASS
			NV	40	-29000	-5.012965	20	PASS
			NV	50	-30000	-5.185825	20	PASS
			NV	60	-30000	-5.185825	20	PASS
	Ant2	5785	NV	0	-24000	-4.14866	20	PASS
			NV	10	-25000	-4.321521	20	PASS
			NV	20	-25000	-4.321521	20	PASS
			NV	30	-26000	-4.494382	20	PASS
			NV	40	-26000	-4.494382	20	PASS
			NV	50	-26000	-4.494382	20	PASS
			NV	60	-26000	-4.494382	20	PASS
	Ant1	5825	NV	0	-30000	-5.150215	20	PASS
			NV	10	-30000	-5.150215	20	PASS
			NV	20	-30000	-5.150215	20	PASS
			NV	30	-30000	-5.150215	20	PASS
			NV	40	-30000	-5.150215	20	PASS
			NV	50	-31000	-5.321888	20	PASS
			NV	60	-31000	-5.321888	20	PASS
	Ant2	5825	NV	0	-29000	-4.978541	20	PASS
			NV	10	-29000	-4.978541	20	PASS

			NV	20	-29000	-4.978541	20	PASS
			NV	30	-30000	-5.150215	20	PASS
			NV	40	-30000	-5.150215	20	PASS
			NV	50	-30000	-5.150215	20	PASS
			NV	60	-30000	-5.150215	20	PASS
11N20SI SO	Ant1	5180	NV	0	-25000	-4.826255	20	PASS
			NV	10	-25000	-4.826255	20	PASS
			NV	20	-25000	-4.826255	20	PASS
			NV	30	-25000	-4.826255	20	PASS
			NV	40	-25000	-4.826255	20	PASS
			NV	50	-25000	-4.826255	20	PASS
			NV	60	-25000	-4.826255	20	PASS
			NV	0	-25000	-4.826255	20	PASS
			NV	10	-24000	-4.633205	20	PASS
			NV	20	-25000	-4.826255	20	PASS
	Ant2	5180	NV	30	-24000	-4.633205	20	PASS
			NV	40	-24000	-4.633205	20	PASS
			NV	50	-24000	-4.633205	20	PASS
			NV	60	-24000	-4.633205	20	PASS
			NV	0	-24000	-4.633205	20	PASS
			NV	10	-25000	-4.826255	20	PASS
			NV	20	-25000	-4.826255	20	PASS
	Ant1	5200	NV	30	-24000	-4.615385	20	PASS
			NV	40	-24000	-4.615385	20	PASS
			NV	50	-24000	-4.615385	20	PASS
			NV	60	-25000	-4.807692	20	PASS
			NV	0	-24000	-4.615385	20	PASS
			NV	10	-25000	-4.807692	20	PASS
			NV	20	-25000	-4.807692	20	PASS
	Ant2	5200	NV	30	-24000	-4.615385	20	PASS
			NV	40	-24000	-4.615385	20	PASS
			NV	50	-24000	-4.615385	20	PASS
			NV	60	-25000	-4.807692	20	PASS
			NV	0	-25000	-4.807692	20	PASS
			NV	10	-25000	-4.807692	20	PASS
			NV	20	-25000	-4.807692	20	PASS
	Ant1	5240	NV	30	-25000	-4.770992	20	PASS
			NV	40	-25000	-4.770992	20	PASS
			NV	50	-25000	-4.770992	20	PASS
			NV	60	-25000	-4.770992	20	PASS
			NV	0	-25000	-4.770992	20	PASS
			NV	10	-25000	-4.770992	20	PASS
			NV	20	-25000	-4.770992	20	PASS
	Ant2	5240	NV	30	-26000	-4.961832	20	PASS

			NV	40	-26000	-4.961832	20	PASS
			NV	50	-26000	-4.961832	20	PASS
			NV	60	-26000	-4.961832	20	PASS
			NV	0	-26000	-4.961832	20	PASS
			NV	10	-26000	-4.961832	20	PASS
			NV	20	-26000	-4.961832	20	PASS
	Ant1	5260	NV	30	-25000	-4.752852	20	PASS
			NV	40	-25000	-4.752852	20	PASS
			NV	50	-25000	-4.752852	20	PASS
			NV	60	-25000	-4.752852	20	PASS
			NV	0	-26000	-4.942966	20	PASS
			NV	10	-25000	-4.752852	20	PASS
			NV	20	-26000	-4.942966	20	PASS
	Ant2	5260	NV	30	-27000	-5.13308	20	PASS
			NV	40	-27000	-5.13308	20	PASS
			NV	50	-27000	-5.13308	20	PASS
			NV	60	-27000	-5.13308	20	PASS
			NV	0	-27000	-5.13308	20	PASS
			NV	10	-27000	-5.13308	20	PASS
			NV	20	-27000	-5.13308	20	PASS
	Ant1	5280	NV	30	-25000	-4.734848	20	PASS
			NV	40	-25000	-4.734848	20	PASS
			NV	50	-25000	-4.734848	20	PASS
			NV	60	-25000	-4.734848	20	PASS
			NV	0	-25000	-4.734848	20	PASS
			NV	10	-25000	-4.734848	20	PASS
			NV	20	-25000	-4.734848	20	PASS
	Ant2	5280	NV	30	-28000	-5.30303	20	PASS
			NV	40	-28000	-5.30303	20	PASS
			NV	50	-28000	-5.30303	20	PASS
			NV	60	-28000	-5.30303	20	PASS
			NV	0	-28000	-5.30303	20	PASS
			NV	10	-28000	-5.30303	20	PASS
			NV	20	-28000	-5.30303	20	PASS
	Ant1	5320	NV	30	-26000	-4.887218	20	PASS
			NV	40	-26000	-4.887218	20	PASS
			NV	50	-26000	-4.887218	20	PASS
			NV	60	-26000	-4.887218	20	PASS
			NV	0	-26000	-4.887218	20	PASS
			NV	10	-26000	-4.887218	20	PASS
			NV	20	-26000	-4.887218	20	PASS
	Ant2	5320	NV	30	-29000	-5.451128	20	PASS
			NV	40	-29000	-5.451128	20	PASS
			NV	50	-29000	-5.451128	20	PASS

			NV	60	-29000	-5.451128	20	PASS
			NV	0	-29000	-5.451128	20	PASS
			NV	10	-29000	-5.451128	20	PASS
			NV	20	-29000	-5.451128	20	PASS
	Ant1	5500	NV	30	-26000	-4.727273	20	PASS
			NV	40	-26000	-4.727273	20	PASS
			NV	50	-26000	-4.727273	20	PASS
			NV	60	-26000	-4.727273	20	PASS
			NV	0	-26000	-4.727273	20	PASS
			NV	10	-26000	-4.727273	20	PASS
			NV	20	-26000	-4.727273	20	PASS
	Ant2	5500	NV	30	-30000	-5.454545	20	PASS
			NV	40	-30000	-5.454545	20	PASS
			NV	50	-29000	-5.272727	20	PASS
			NV	60	-29000	-5.272727	20	PASS
			NV	0	-29000	-5.272727	20	PASS
			NV	10	-29000	-5.272727	20	PASS
			NV	20	-29000	-5.272727	20	PASS
	Ant1	5580	NV	30	-26000	-4.659498	20	PASS
			NV	40	-26000	-4.659498	20	PASS
			NV	50	-26000	-4.659498	20	PASS
			NV	60	-26000	-4.659498	20	PASS
			NV	0	-27000	-4.83871	20	PASS
			NV	10	-27000	-4.83871	20	PASS
			NV	20	-27000	-4.83871	20	PASS
	Ant2	5580	NV	30	-29000	-5.197133	20	PASS
			NV	40	-29000	-5.197133	20	PASS
			NV	50	-29000	-5.197133	20	PASS
			NV	60	-29000	-5.197133	20	PASS
			NV	0	-30000	-5.376344	20	PASS
			NV	10	-30000	-5.376344	20	PASS
			NV	20	-30000	-5.376344	20	PASS
	Ant1	5700	NV	30	-28000	-4.912281	20	PASS
			NV	40	-28000	-4.912281	20	PASS
			NV	50	-28000	-4.912281	20	PASS
			NV	60	-28000	-4.912281	20	PASS
			NV	0	-28000	-4.912281	20	PASS
			NV	10	-28000	-4.912281	20	PASS
			NV	20	-28000	-4.912281	20	PASS
	Ant2	5700	NV	30	-30000	-5.263158	20	PASS
			NV	40	-30000	-5.263158	20	PASS
			NV	50	-30000	-5.263158	20	PASS
			NV	60	-31000	-5.438596	20	PASS
			NV	0	-31000	-5.438596	20	PASS

			NV	10	-31000	-5.438596	20	PASS
			NV	20	-31000	-5.438596	20	PASS
	Ant1	5745	NV	30	-28000	-4.873803	20	PASS
			NV	40	-29000	-5.047868	20	PASS
			NV	50	-29000	-5.047868	20	PASS
			NV	60	-29000	-5.047868	20	PASS
			NV	0	-29000	-5.047868	20	PASS
			NV	10	-29000	-5.047868	20	PASS
			NV	20	-29000	-5.047868	20	PASS
			NV	30	-32000	-5.570061	20	PASS
	Ant2	5745	NV	40	-32000	-5.570061	20	PASS
			NV	50	-32000	-5.570061	20	PASS
			NV	60	-31000	-5.395997	20	PASS
			NV	0	-32000	-5.570061	20	PASS
			NV	10	-31000	-5.395997	20	PASS
			NV	20	-32000	-5.570061	20	PASS
			NV	30	-30000	-5.185825	20	PASS
	Ant1	5785	NV	40	-30000	-5.185825	20	PASS
			NV	50	-30000	-5.185825	20	PASS
			NV	60	-30000	-5.185825	20	PASS
			NV	0	-30000	-5.185825	20	PASS
			NV	10	-30000	-5.185825	20	PASS
			NV	20	-30000	-5.185825	20	PASS
	Ant2	5785	NV	30	-32000	-5.531547	20	PASS
			NV	40	-32000	-5.531547	20	PASS
			NV	50	-32000	-5.531547	20	PASS
			NV	60	-32000	-5.531547	20	PASS
			NV	0	-31000	-5.358686	20	PASS
			NV	10	-32000	-5.531547	20	PASS
			NV	20	-31000	-5.358686	20	PASS
	Ant1	5825	NV	30	-32000	-5.493562	20	PASS
			NV	40	-32000	-5.493562	20	PASS
			NV	50	-32000	-5.493562	20	PASS
			NV	60	-32000	-5.493562	20	PASS
			NV	0	-32000	-5.493562	20	PASS
			NV	10	-32000	-5.493562	20	PASS
			NV	20	-32000	-5.493562	20	PASS
	Ant2	5825	NV	30	-32000	-5.493562	20	PASS
			NV	40	-32000	-5.493562	20	PASS
			NV	50	-32000	-5.493562	20	PASS
			NV	60	-32000	-5.493562	20	PASS
			NV	0	-32000	-5.493562	20	PASS
			NV	10	-32000	-5.493562	20	PASS
			NV	20	-32000	-5.493562	20	PASS

11N40SI SO	Ant1	5190	NV	30	-27000	-5.202312	20	PASS
			NV	40	-27000	-5.202312	20	PASS
			NV	50	-27000	-5.202312	20	PASS
			NV	60	-27000	-5.202312	20	PASS
			NV	0	-27000	-5.202312	20	PASS
			NV	10	-27000	-5.202312	20	PASS
			NV	20	-27000	-5.202312	20	PASS
	Ant2	5190	NV	30	-29000	-5.587669	20	PASS
			NV	40	-29000	-5.587669	20	PASS
			NV	50	-29000	-5.587669	20	PASS
			NV	60	-29000	-5.587669	20	PASS
			NV	0	-29000	-5.587669	20	PASS
			NV	10	-29000	-5.587669	20	PASS
			NV	20	-29000	-5.587669	20	PASS
	Ant1	5230	NV	30	-27000	-5.162524	20	PASS
			NV	40	-27000	-5.162524	20	PASS
			NV	50	-27000	-5.162524	20	PASS
			NV	60	-27000	-5.162524	20	PASS
			NV	0	-27000	-5.162524	20	PASS
			NV	10	-27000	-5.162524	20	PASS
			NV	20	-27000	-5.162524	20	PASS
	Ant2	5230	NV	30	-29000	-5.544933	20	PASS
			NV	40	-29000	-5.544933	20	PASS
			NV	50	-29000	-5.544933	20	PASS
			NV	60	-29000	-5.544933	20	PASS
			NV	0	-29000	-5.544933	20	PASS
			NV	10	-29000	-5.544933	20	PASS
			NV	20	-29000	-5.544933	20	PASS
	Ant1	5270	NV	30	-27000	-5.12334	20	PASS
			NV	40	-27000	-5.12334	20	PASS
			NV	50	-27000	-5.12334	20	PASS
			NV	60	-27000	-5.12334	20	PASS
			NV	0	-27000	-5.12334	20	PASS
			NV	10	-27000	-5.12334	20	PASS
			NV	20	-27000	-5.12334	20	PASS
	Ant2	5270	NV	30	-29000	-5.502846	20	PASS
			NV	40	-29000	-5.502846	20	PASS
			NV	50	-29000	-5.502846	20	PASS
			NV	60	-29000	-5.502846	20	PASS
			NV	0	-29000	-5.502846	20	PASS
			NV	10	-29000	-5.502846	20	PASS
			NV	20	-29000	-5.502846	20	PASS
	Ant1	5310	NV	30	-28000	-5.27307	20	PASS
			NV	40	-28000	-5.27307	20	PASS

			NV	50	-27000	-5.084746	20	PASS
			NV	60	-27000	-5.084746	20	PASS
			NV	0	-27000	-5.084746	20	PASS
			NV	10	-27000	-5.084746	20	PASS
			NV	20	-27000	-5.084746	20	PASS
	Ant2	5310	NV	30	-29000	-5.461394	20	PASS
			NV	40	-29000	-5.461394	20	PASS
			NV	50	-29000	-5.461394	20	PASS
			NV	60	-29000	-5.461394	20	PASS
			NV	0	-29000	-5.461394	20	PASS
			NV	10	-29000	-5.461394	20	PASS
			NV	20	-29000	-5.461394	20	PASS
	Ant1	5510	NV	30	-27000	-4.900181	20	PASS
			NV	40	-27000	-4.900181	20	PASS
			NV	50	-27000	-4.900181	20	PASS
			NV	60	-27000	-4.900181	20	PASS
			NV	0	-27000	-4.900181	20	PASS
			NV	10	-27000	-4.900181	20	PASS
			NV	20	-27000	-4.900181	20	PASS
	Ant2	5510	NV	30	-31000	-5.626134	20	PASS
			NV	40	-30000	-5.444646	20	PASS
			NV	50	-30000	-5.444646	20	PASS
			NV	60	-30000	-5.444646	20	PASS
			NV	0	-30000	-5.444646	20	PASS
			NV	10	-30000	-5.444646	20	PASS
			NV	20	-30000	-5.444646	20	PASS
	Ant1	5550	NV	30	-26000	-4.684685	20	PASS
			NV	40	-26000	-4.684685	20	PASS
			NV	50	-26000	-4.684685	20	PASS
			NV	60	-26000	-4.684685	20	PASS
			NV	0	-26000	-4.684685	20	PASS
			NV	10	-26000	-4.684685	20	PASS
			NV	20	-26000	-4.684685	20	PASS
	Ant2	5550	NV	30	-30000	-5.405405	20	PASS
			NV	40	-30000	-5.405405	20	PASS
			NV	50	-30000	-5.405405	20	PASS
			NV	60	-30000	-5.405405	20	PASS
			NV	0	-30000	-5.405405	20	PASS
			NV	10	-30000	-5.405405	20	PASS
			NV	20	-30000	-5.405405	20	PASS
	Ant1	5670	NV	30	-27000	-4.761905	20	PASS
			NV	40	-27000	-4.761905	20	PASS
			NV	50	-27000	-4.761905	20	PASS
			NV	60	-27000	-4.761905	20	PASS

			NV	0	-27000	-4.761905	20	PASS
			NV	10	-27000	-4.761905	20	PASS
			NV	20	-28000	-4.938272	20	PASS
	Ant2	5670	NV	30	-31000	-5.467372	20	PASS
			NV	40	-31000	-5.467372	20	PASS
			NV	50	-31000	-5.467372	20	PASS
			NV	60	-31000	-5.467372	20	PASS
			NV	0	-31000	-5.467372	20	PASS
			NV	10	-31000	-5.467372	20	PASS
			NV	20	-31000	-5.467372	20	PASS
			NV	30	-28000	-4.865334	20	PASS
			NV	40	-28000	-4.865334	20	PASS
			NV	50	-28000	-4.865334	20	PASS
	Ant1	5755	NV	60	-28000	-4.865334	20	PASS
			NV	0	-28000	-4.865334	20	PASS
			NV	10	-28000	-4.865334	20	PASS
			NV	20	-28000	-4.865334	20	PASS
			NV	30	-32000	-5.560382	20	PASS
			NV	40	-31000	-5.38662	20	PASS
			NV	50	-31000	-5.38662	20	PASS
	Ant2	5755	NV	60	-31000	-5.38662	20	PASS
			NV	0	-31000	-5.38662	20	PASS
			NV	10	-31000	-5.38662	20	PASS
			NV	20	-31000	-5.38662	20	PASS
			NV	30	-28000	-4.831752	20	PASS
			NV	40	-28000	-4.831752	20	PASS
			NV	50	-28000	-4.831752	20	PASS
	Ant1	5795	NV	60	-28000	-4.831752	20	PASS
			NV	0	-28000	-4.831752	20	PASS
			NV	10	-29000	-5.004314	20	PASS
			NV	20	-29000	-5.004314	20	PASS
			NV	30	-32000	-5.522002	20	PASS
			NV	40	-32000	-5.522002	20	PASS
			NV	50	-32000	-5.522002	20	PASS
	Ant2	5795	NV	60	-32000	-5.522002	20	PASS
			NV	0	-31000	-5.349439	20	PASS
			NV	10	-31000	-5.349439	20	PASS
			NV	20	-31000	-5.349439	20	PASS
11AC20S ISO	Ant1	5180	NV	30	-19000	-3.667954	20	PASS
			NV	40	-20000	-3.861004	20	PASS
			NV	50	-20000	-3.861004	20	PASS
			NV	60	-21000	-4.054054	20	PASS
			NV	0	-21000	-4.054054	20	PASS
			NV	10	-22000	-4.247104	20	PASS

			NV	20	-22000	-4.247104	20	PASS
	Ant2	5180	NV	30	-27000	-5.212355	20	PASS
			NV	40	-27000	-5.212355	20	PASS
			NV	50	-27000	-5.212355	20	PASS
			NV	60	-27000	-5.212355	20	PASS
			NV	0	-28000	-5.405405	20	PASS
			NV	10	-27000	-5.212355	20	PASS
			NV	20	-27000	-5.212355	20	PASS
	Ant1	5200	NV	30	-23000	-4.423077	20	PASS
			NV	40	-23000	-4.423077	20	PASS
			NV	50	-24000	-4.615385	20	PASS
			NV	60	-24000	-4.615385	20	PASS
			NV	0	-24000	-4.615385	20	PASS
			NV	10	-24000	-4.615385	20	PASS
			NV	20	-24000	-4.615385	20	PASS
	Ant2	5200	NV	30	-25000	-4.807692	20	PASS
			NV	40	-25000	-4.807692	20	PASS
			NV	50	-25000	-4.807692	20	PASS
			NV	60	-25000	-4.807692	20	PASS
			NV	0	-25000	-4.807692	20	PASS
			NV	10	-25000	-4.807692	20	PASS
			NV	20	-25000	-4.807692	20	PASS
	Ant1	5240	NV	30	-26000	-4.961832	20	PASS
			NV	40	-26000	-4.961832	20	PASS
			NV	50	-26000	-4.961832	20	PASS
			NV	60	-27000	-5.152672	20	PASS
			NV	0	-27000	-5.152672	20	PASS
			NV	10	-27000	-5.152672	20	PASS
			NV	20	-27000	-5.152672	20	PASS
	Ant2	5240	NV	30	-25000	-4.770992	20	PASS
			NV	40	-25000	-4.770992	20	PASS
			NV	50	-25000	-4.770992	20	PASS
			NV	60	-25000	-4.770992	20	PASS
			NV	0	-26000	-4.961832	20	PASS
			NV	10	-26000	-4.961832	20	PASS
			NV	20	-26000	-4.961832	20	PASS
	Ant1	5260	NV	30	-27000	-5.13308	20	PASS
			NV	40	-27000	-5.13308	20	PASS
			NV	50	-27000	-5.13308	20	PASS
			NV	60	-27000	-5.13308	20	PASS
			NV	0	-27000	-5.13308	20	PASS
			NV	10	-27000	-5.13308	20	PASS
			NV	20	-27000	-5.13308	20	PASS
	Ant2	5260	NV	30	-26000	-4.942966	20	PASS

			NV	40	-26000	-4.942966	20	PASS
			NV	50	-26000	-4.942966	20	PASS
			NV	60	-26000	-4.942966	20	PASS
			NV	0	-26000	-4.942966	20	PASS
			NV	10	-26000	-4.942966	20	PASS
			NV	20	-26000	-4.942966	20	PASS
	Ant1	5280	NV	30	-29000	-5.492424	20	PASS
			NV	40	-29000	-5.492424	20	PASS
			NV	50	-29000	-5.492424	20	PASS
			NV	60	-29000	-5.492424	20	PASS
			NV	0	-29000	-5.492424	20	PASS
			NV	10	-29000	-5.492424	20	PASS
			NV	20	-29000	-5.492424	20	PASS
	Ant2	5280	NV	30	-27000	-5.113636	20	PASS
			NV	40	-27000	-5.113636	20	PASS
			NV	50	-27000	-5.113636	20	PASS
			NV	60	-27000	-5.113636	20	PASS
			NV	0	-27000	-5.113636	20	PASS
			NV	10	-27000	-5.113636	20	PASS
			NV	20	-27000	-5.113636	20	PASS
	Ant1	5320	NV	30	-29000	-5.451128	20	PASS
			NV	40	-29000	-5.451128	20	PASS
			NV	50	-29000	-5.451128	20	PASS
			NV	60	-29000	-5.451128	20	PASS
			NV	0	-29000	-5.451128	20	PASS
			NV	10	-29000	-5.451128	20	PASS
			NV	20	-29000	-5.451128	20	PASS
	Ant2	5320	NV	30	-27000	-5.075188	20	PASS
			NV	40	-27000	-5.075188	20	PASS
			NV	50	-27000	-5.075188	20	PASS
			NV	60	-28000	-5.263158	20	PASS
			NV	0	-28000	-5.263158	20	PASS
			NV	10	-28000	-5.263158	20	PASS
			NV	20	-28000	-5.263158	20	PASS
	Ant1	5500	NV	30	-29000	-5.272727	20	PASS
			NV	40	-28000	-5.090909	20	PASS
			NV	50	-28000	-5.090909	20	PASS
			NV	60	-28000	-5.090909	20	PASS
			NV	0	-28000	-5.090909	20	PASS
			NV	10	-29000	-5.272727	20	PASS
			NV	20	-29000	-5.272727	20	PASS
	Ant2	5500	NV	30	-28000	-5.090909	20	PASS
			NV	40	-28000	-5.090909	20	PASS
			NV	50	-28000	-5.090909	20	PASS