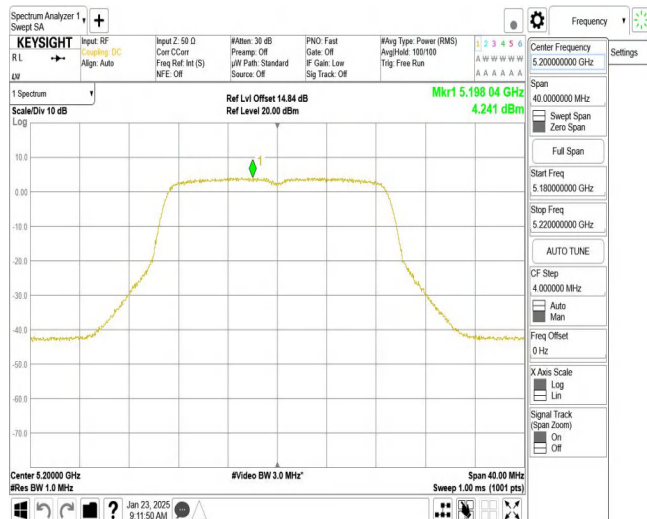
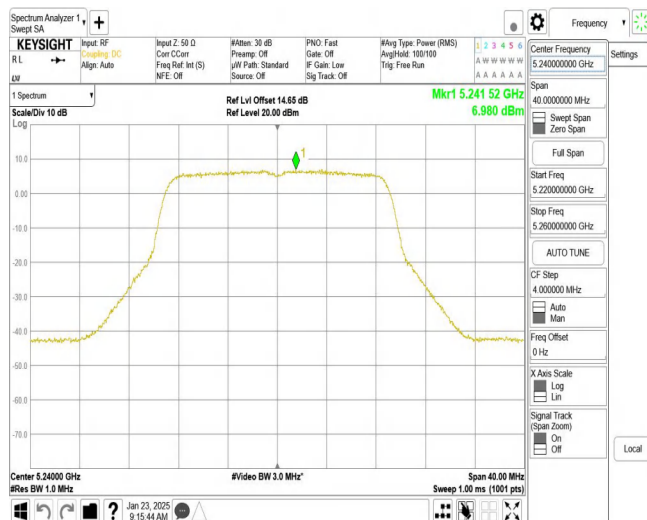
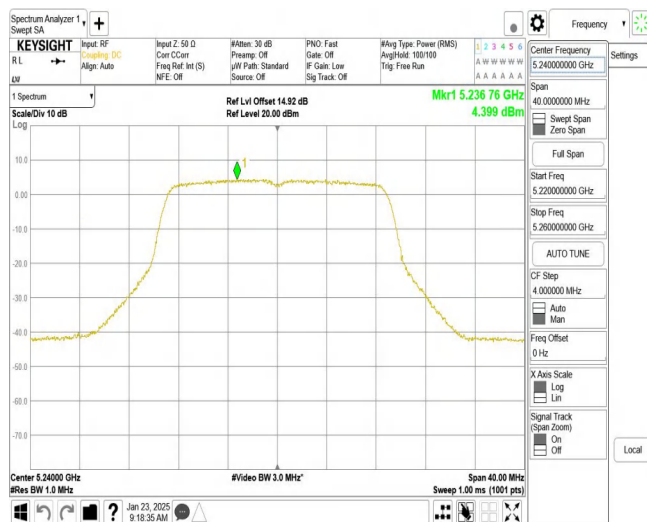




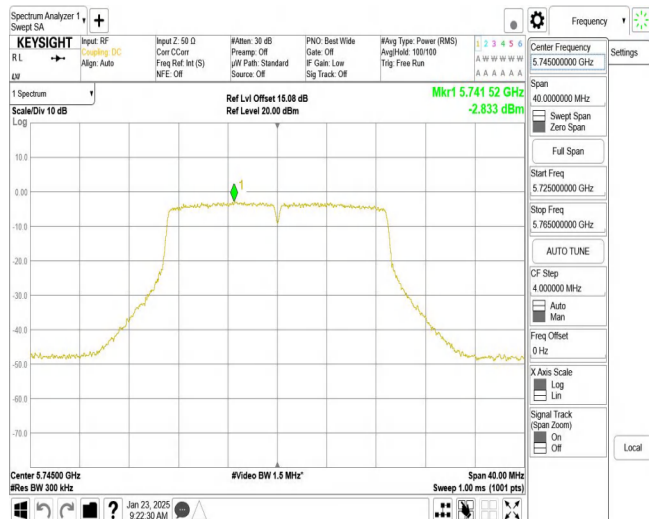
11N20MIMO_Ant2_5200



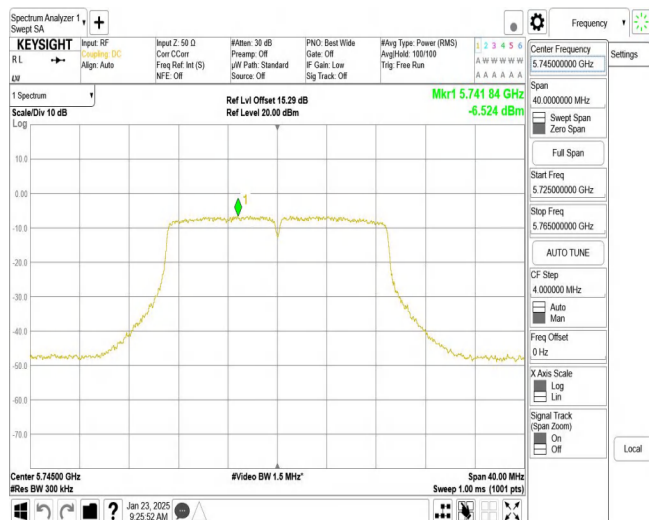
11N20MIMO_Ant1_5240



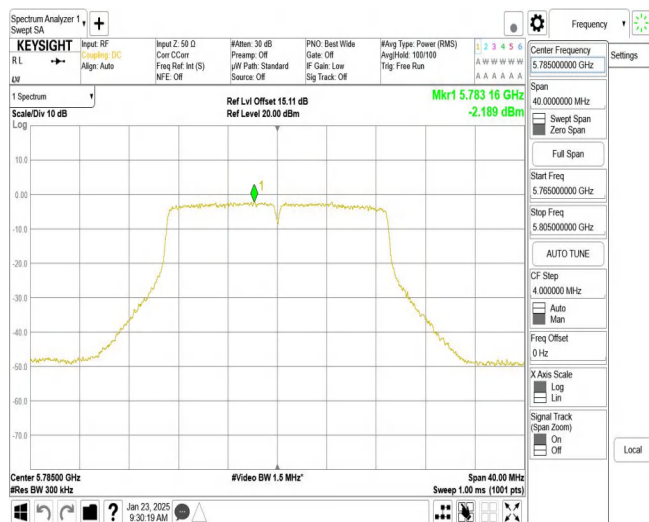
11N20MIMO_Ant2_5240



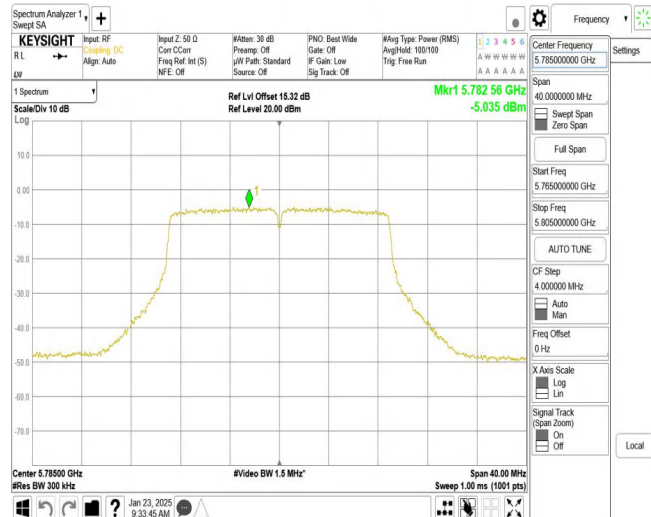
11N20MIMO_Ant1_5745



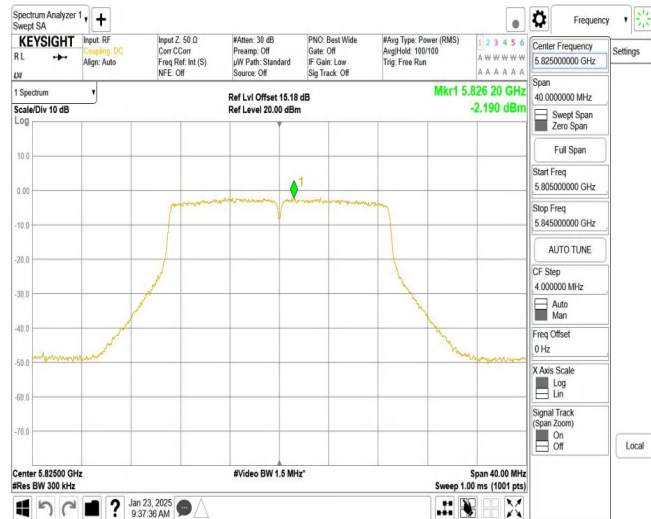
11N20MIMO_Ant2_5745



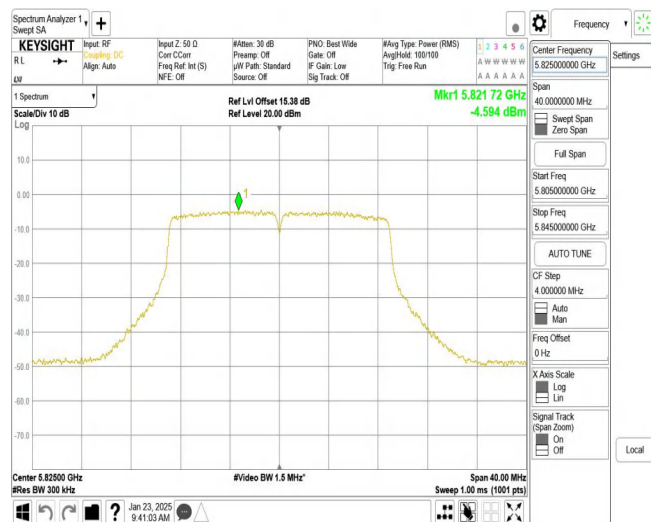
11N20MIMO_Ant1_5785



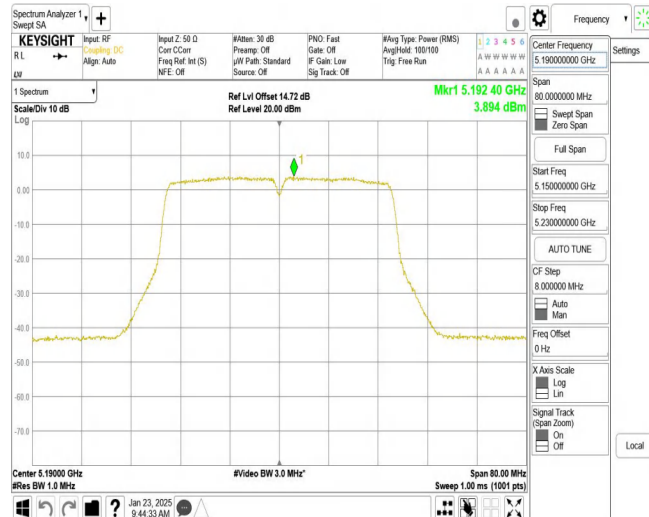
11N20MIMO_Ant2_5785



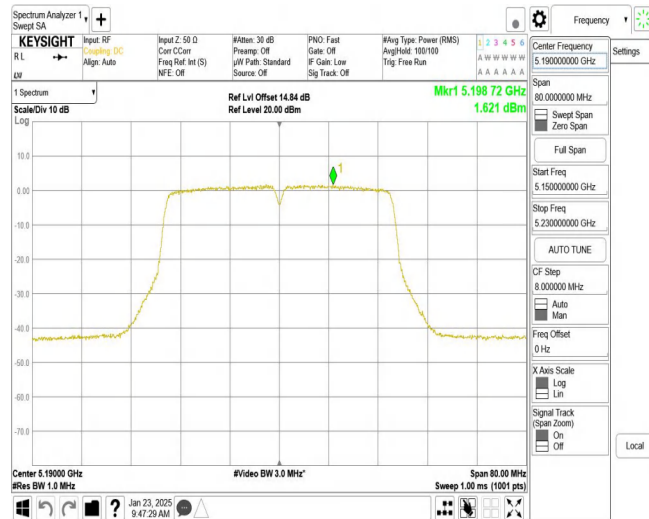
11N20MIMO_Ant1_5825



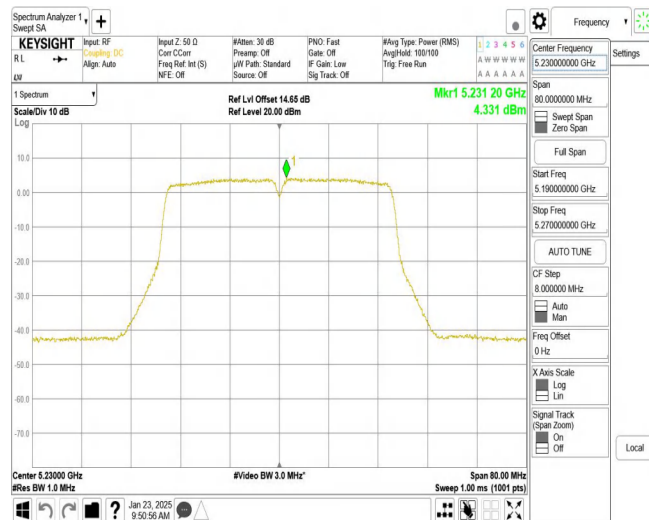
11N20MIMO_Ant2_5825



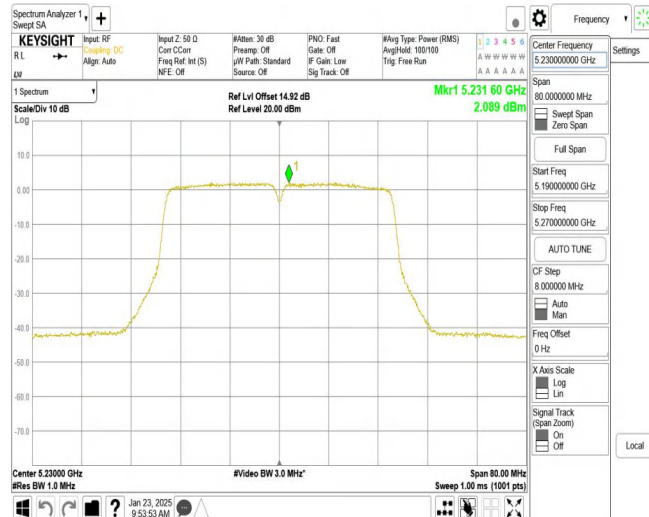
11N40MIMO_Ant1_5190



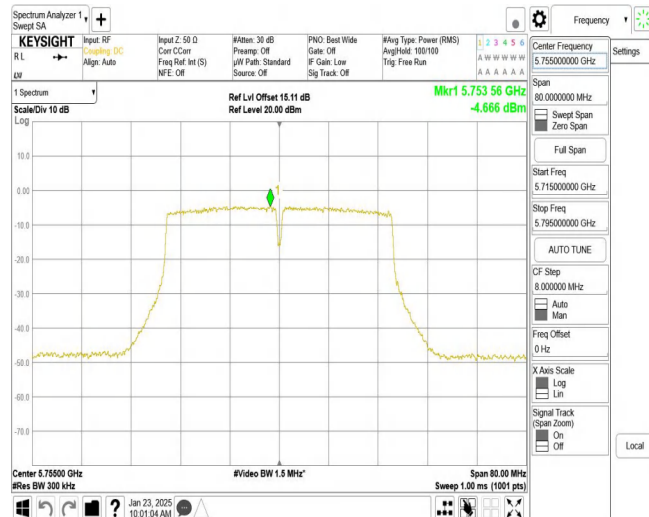
11N40MIMO_Ant2_5190



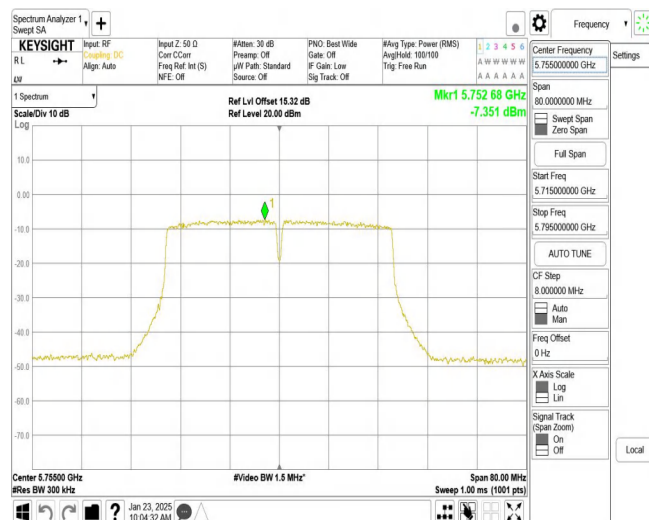
11N40MIMO_Ant1_5230



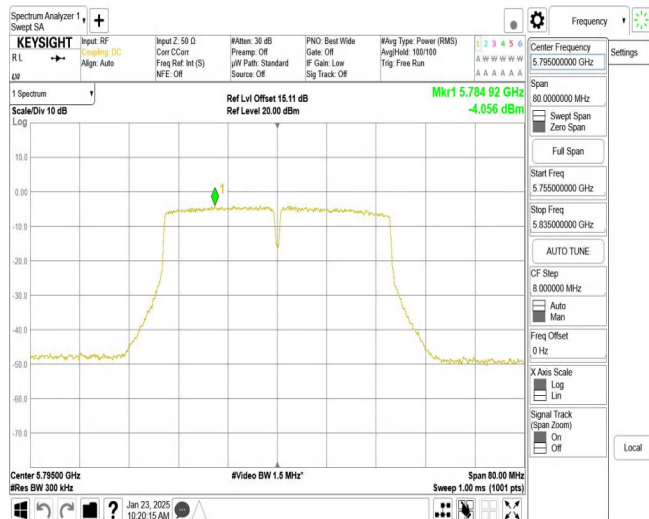
11N40MIMO_Ant2_5230



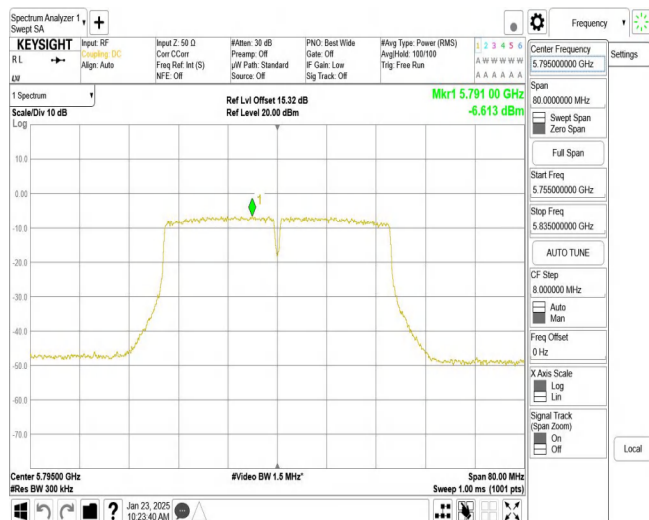
11N40MIMO_Ant1_5755



11N40MIMO_Ant2_5755



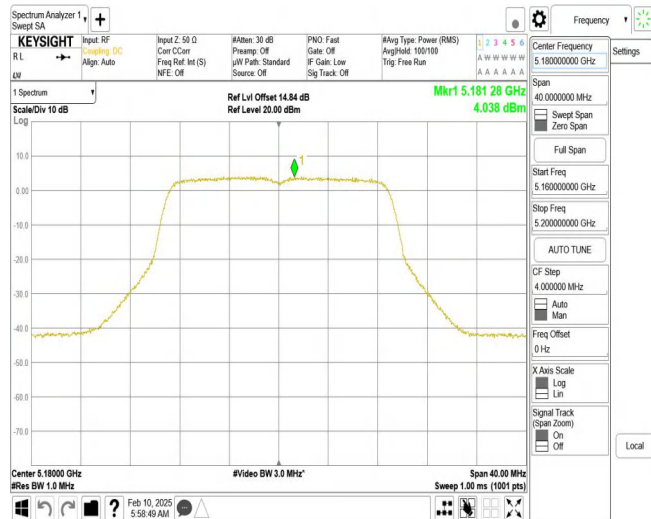
11N40MIMO_Ant1_5795



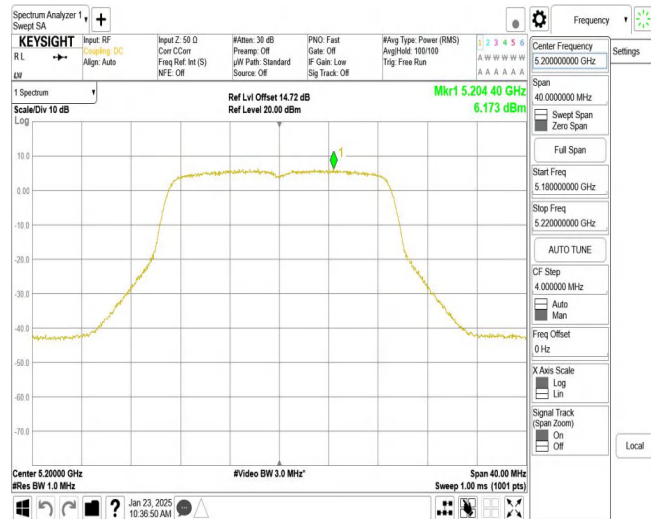
11N40MIMO_Ant2_5795



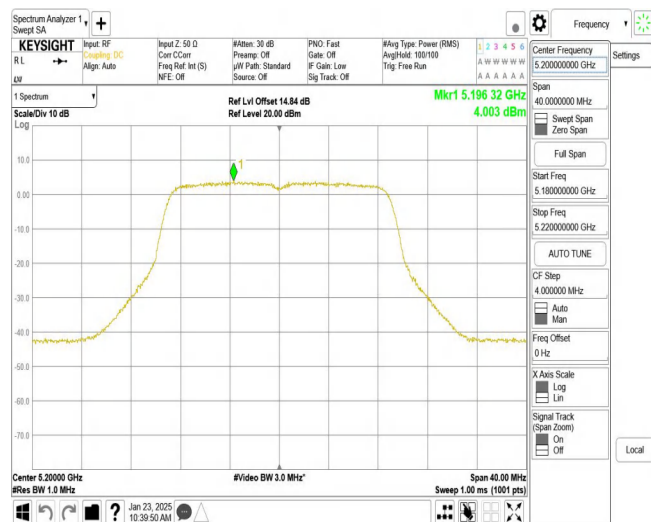
11AC20MIMO_Ant1_5180



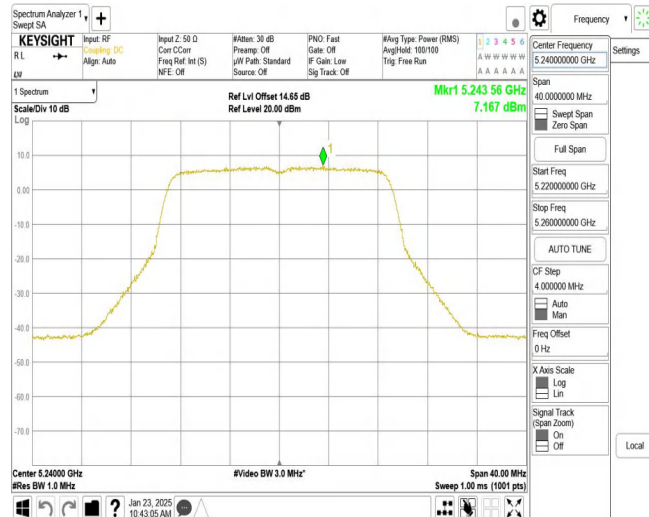
11AC20MIMO_Ant2_5180



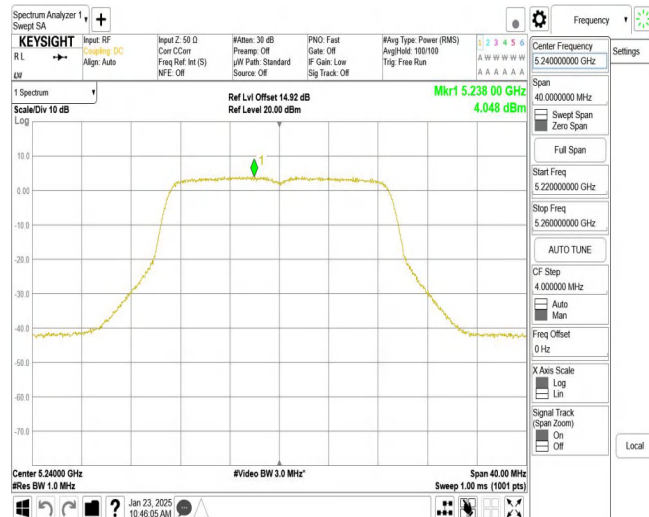
11AC20MIMO_Ant1_5200



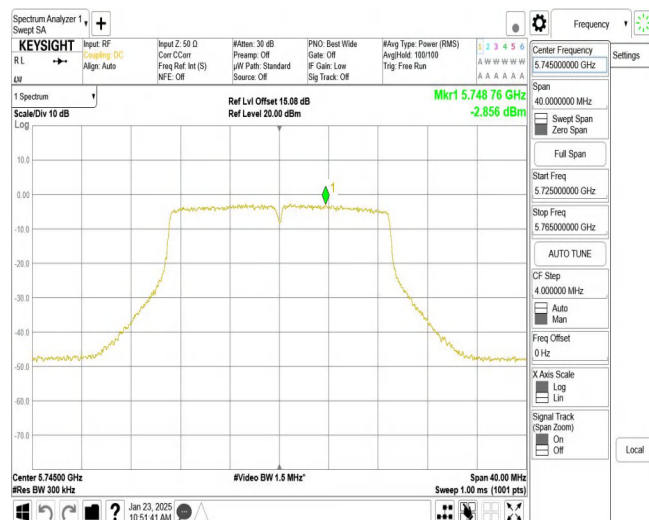
11AC20MIMO_Ant2_5200



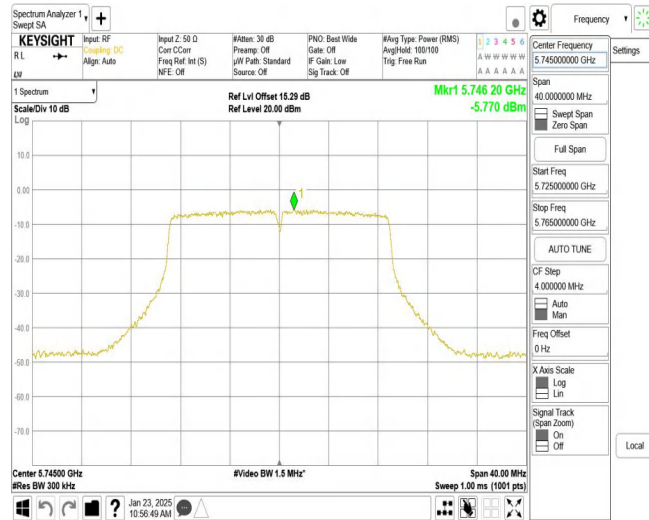
11AC20MIMO_Ant1_5240



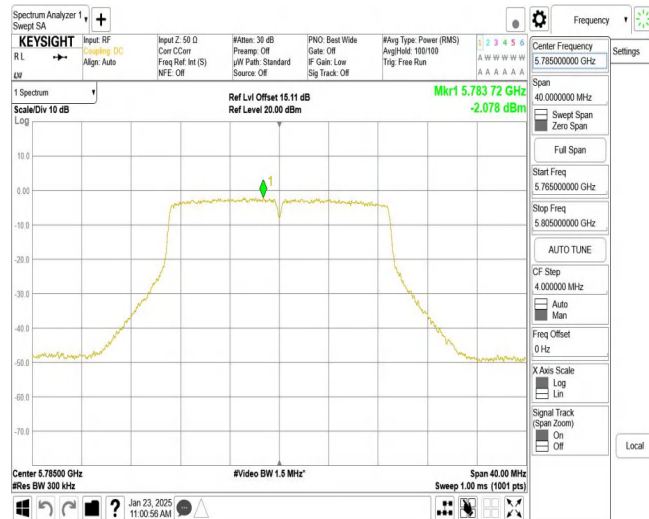
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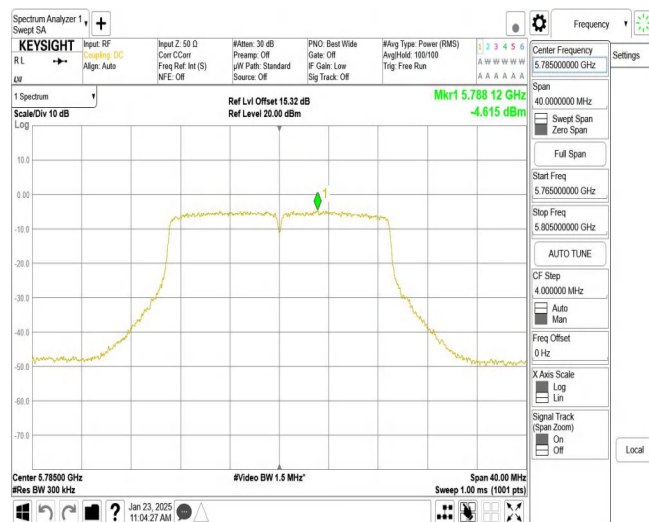
11AC20MIMO_Ant1_5745



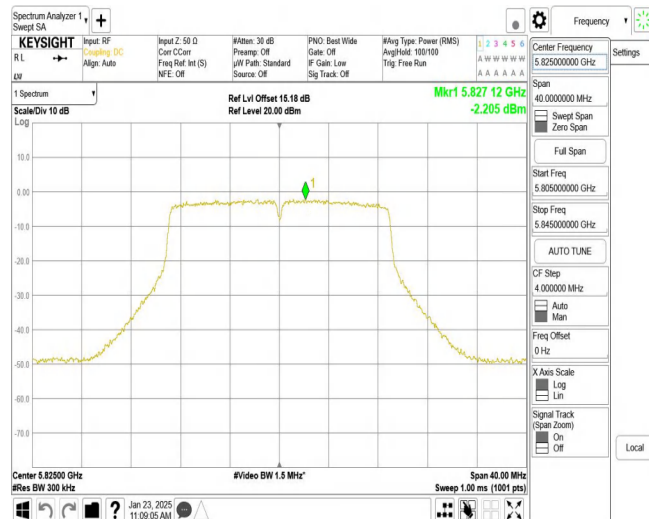
11AC20MIMO_Ant2_5745



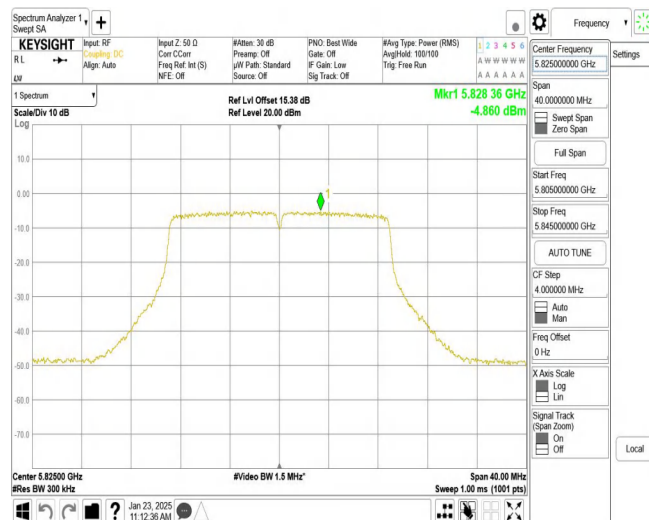
11AC20MIMO_Ant1_5785



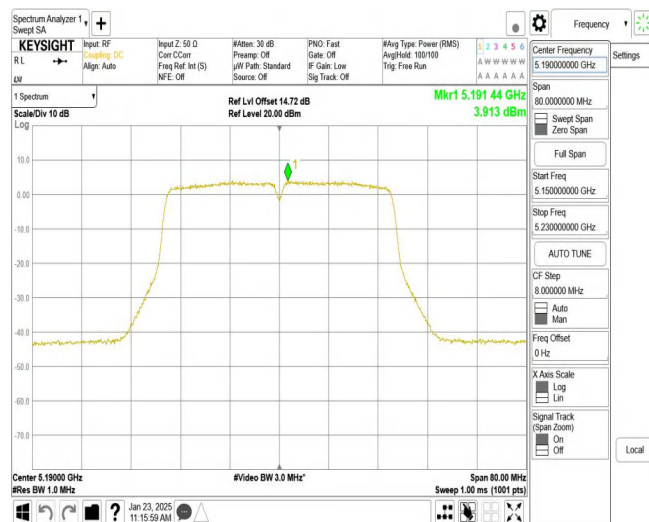
11AC20MIMO_Ant2_5785



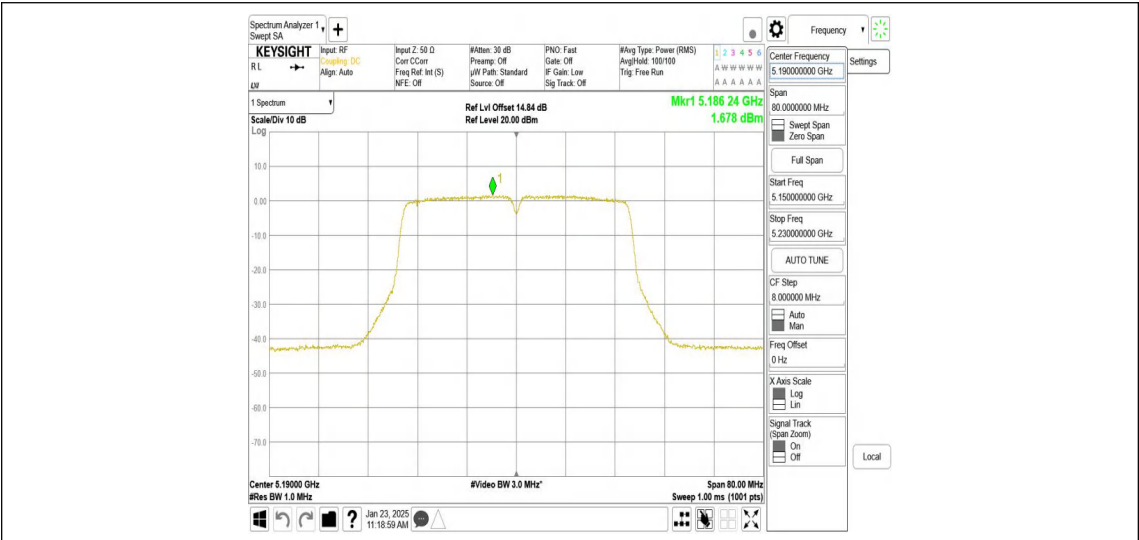
11AC20MIMO_Ant1_5825



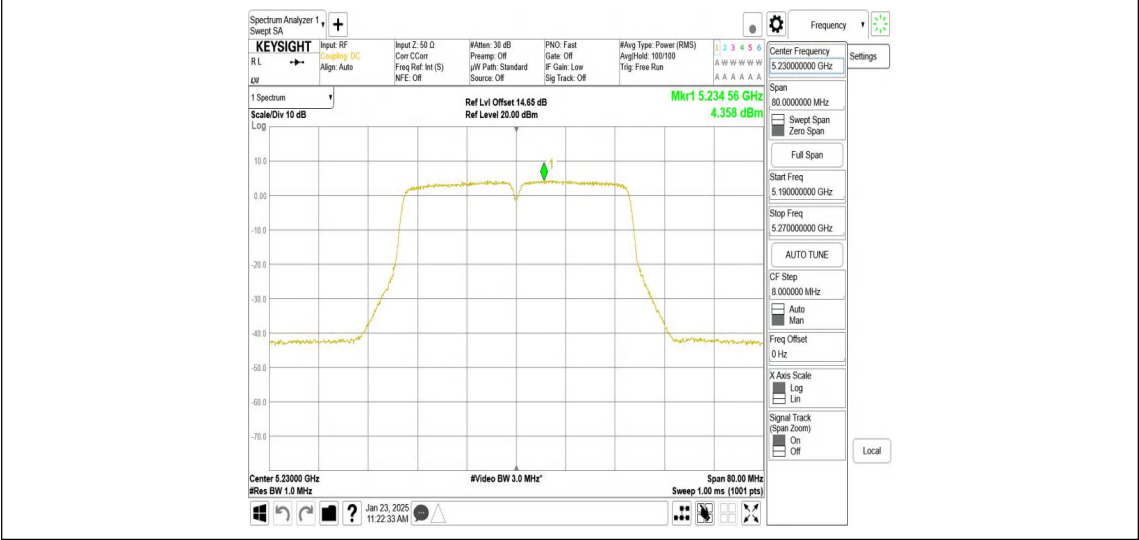
11AC20MIMO_Ant2_5825



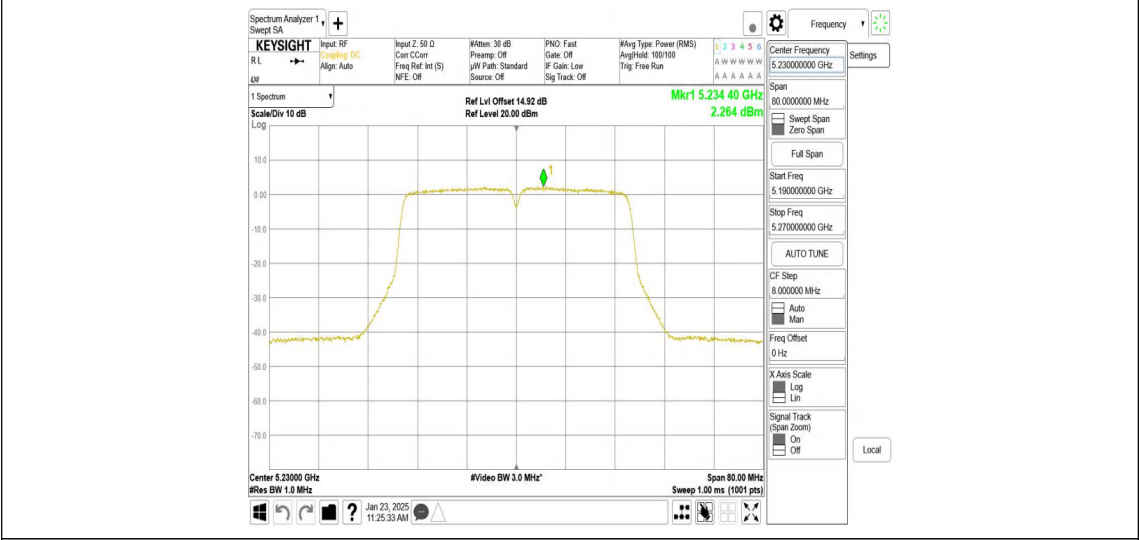
11AC40MIMO_Ant1_5190



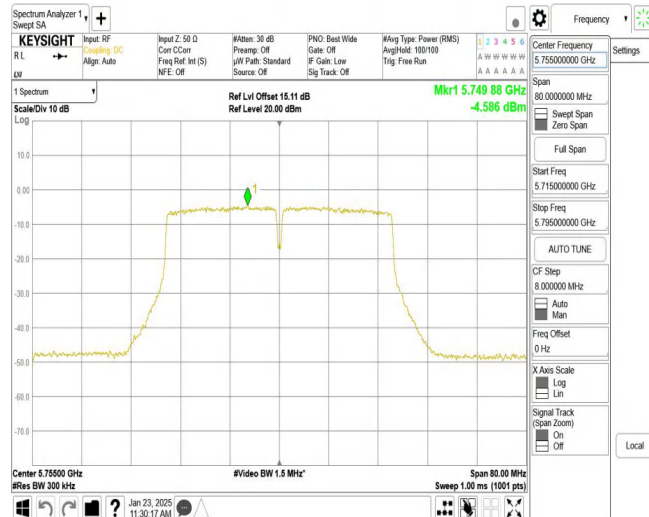
11AC40MIMO_Ant2_5190



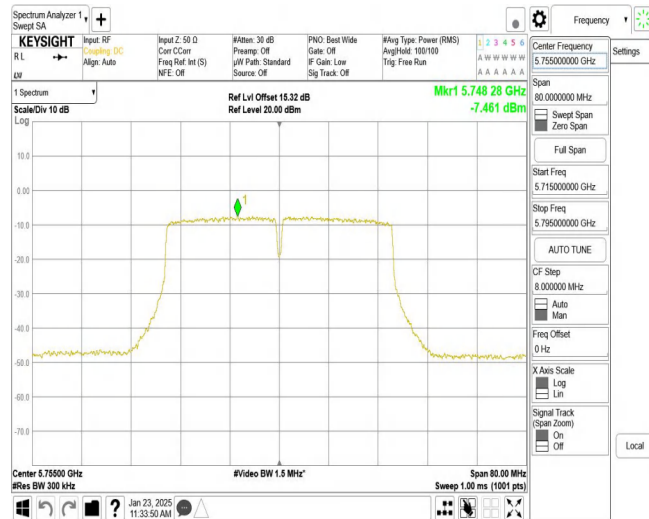
11AC40MIMO_Ant1_5230



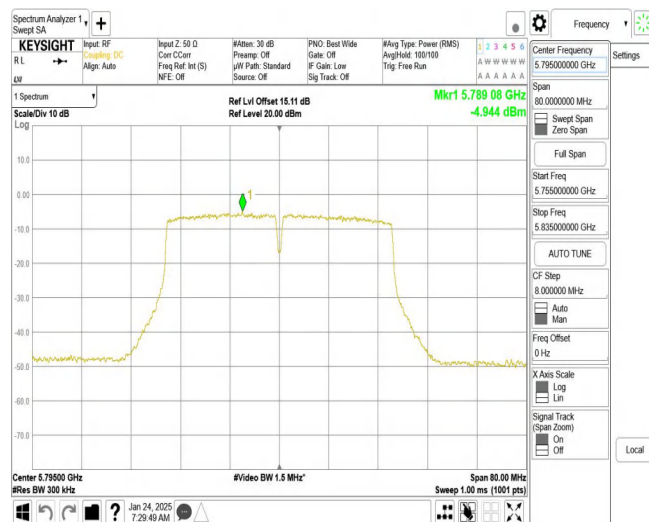
11AC40MIMO_Ant2_5230



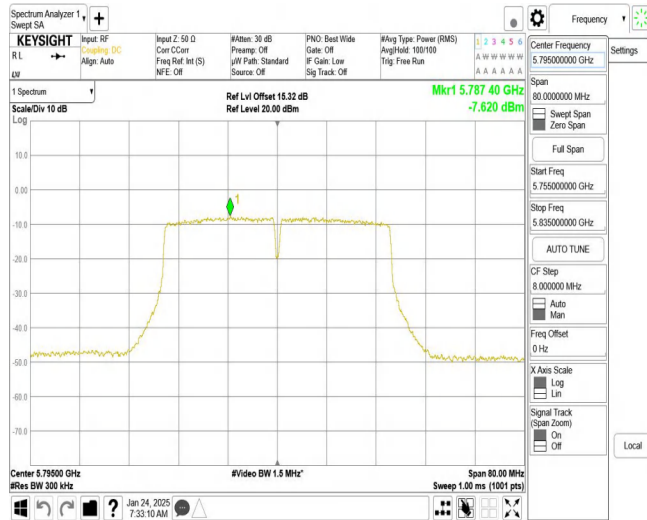
11AC40MIMO_Ant1_5755



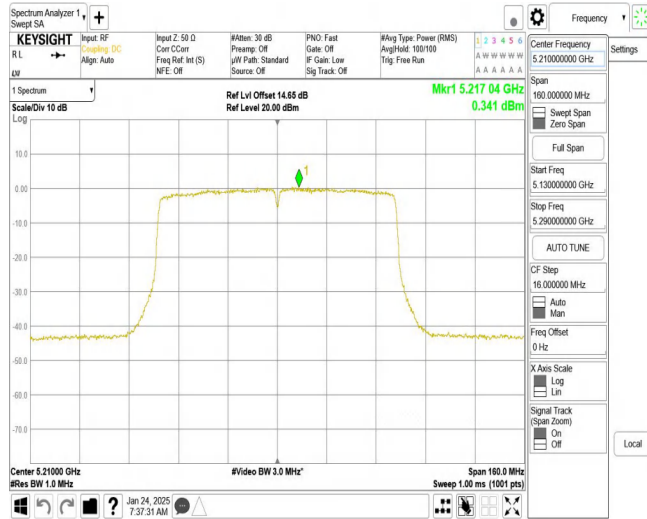
11AC40MIMO_Ant2_5755



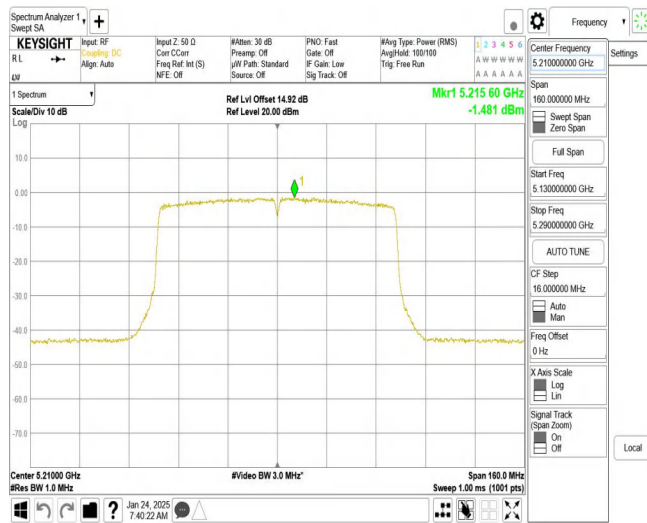
11AC40MIMO_Ant1_5795



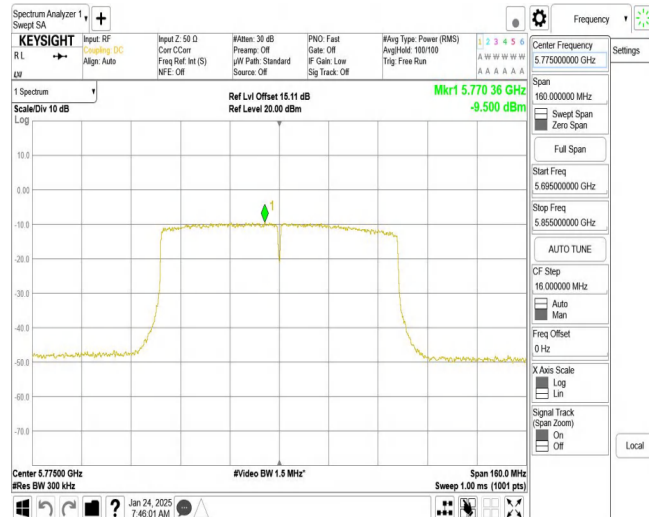
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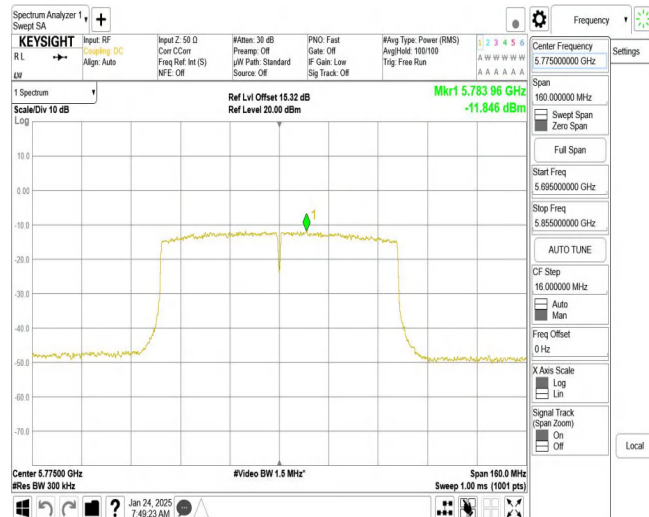
11AC80MIMO_Ant1_5210



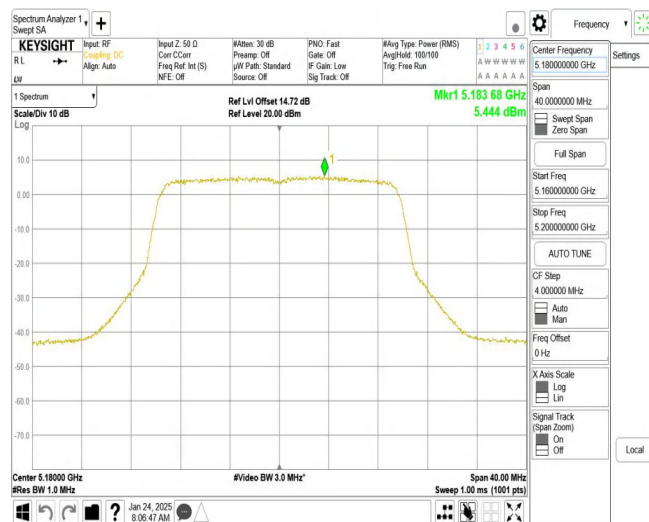
11AC80MIMO_Ant2_5210



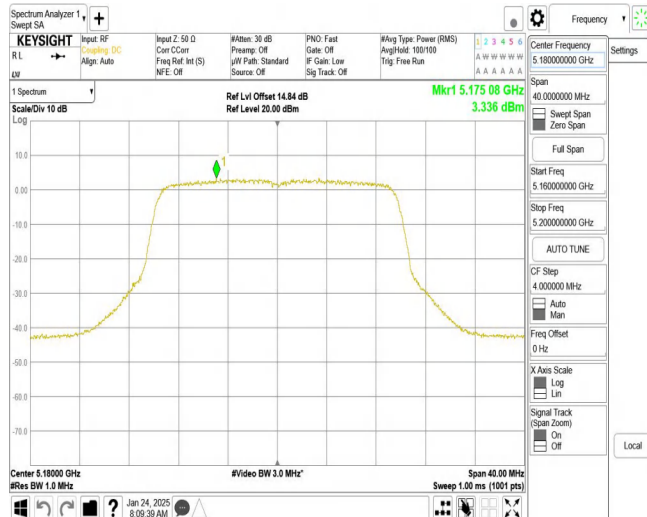
11AC80MIMO_Ant1_5775



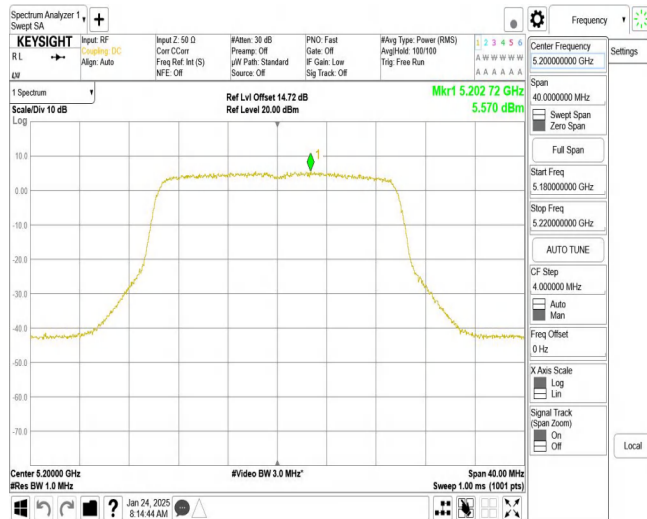
11AC80MIMO_Ant2_5775



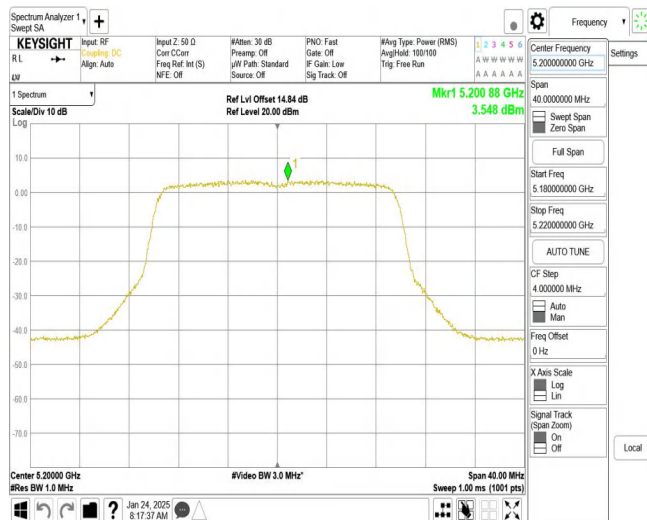
11AX20MIMO_Ant1_5180



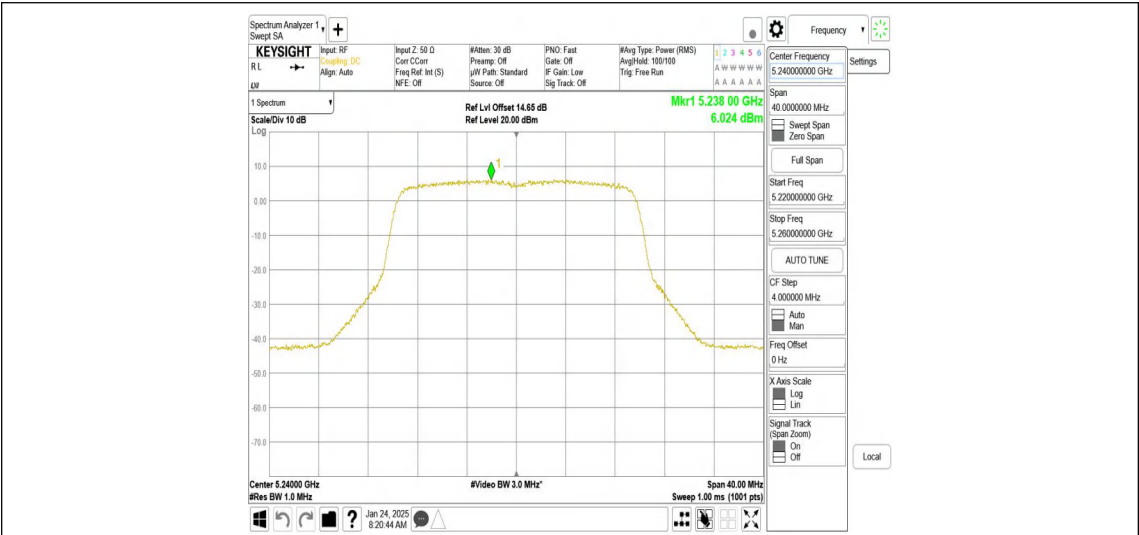
11AX20MIMO_Ant2_5180



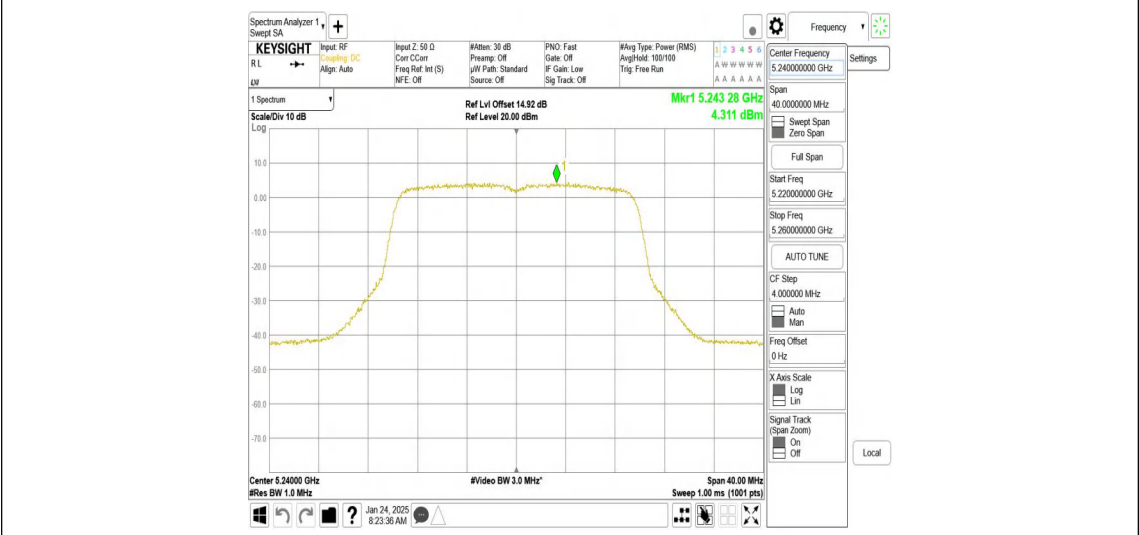
11AX20MIMO_Ant1_5200



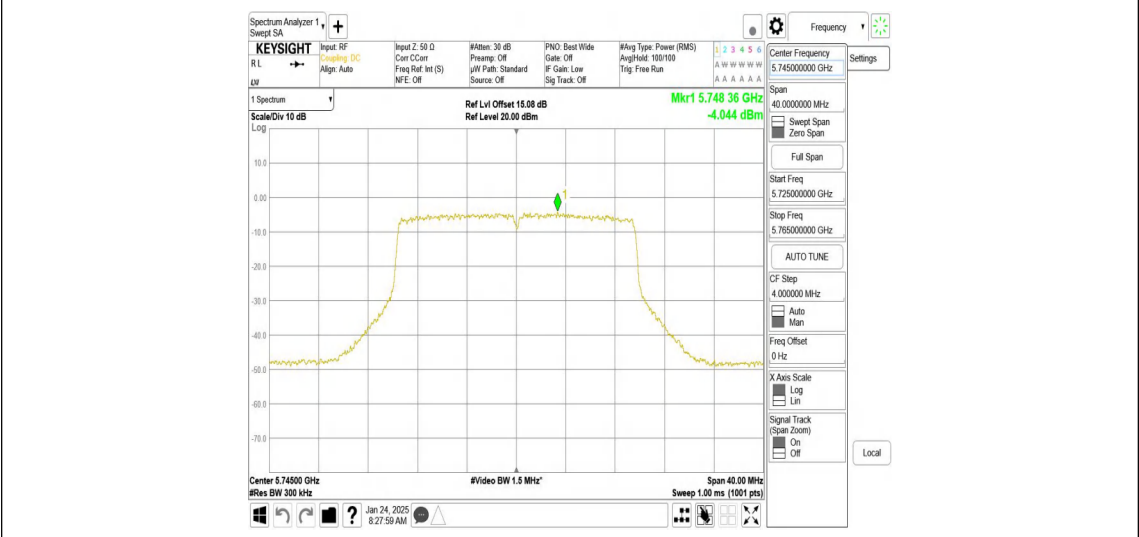
11AX20MIMO_Ant2_5200



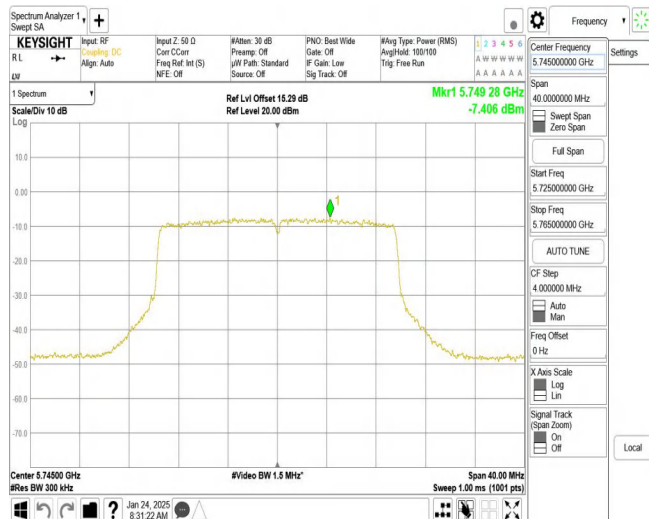
11AX20MIMO_Ant1_5240



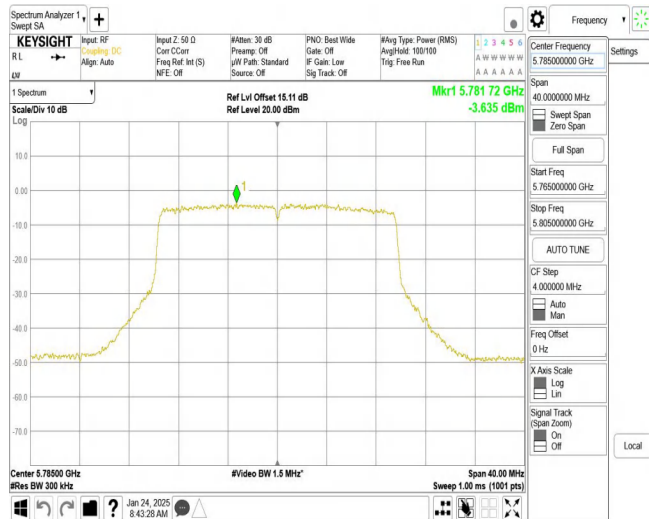
11AX20MIMO_Ant2_5240



11AX20MIMO_Ant1_5745



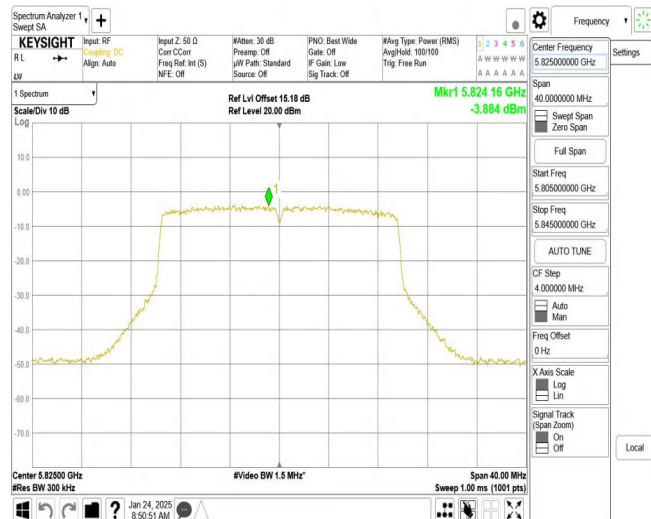
11AX20MIMO_Ant2_5745



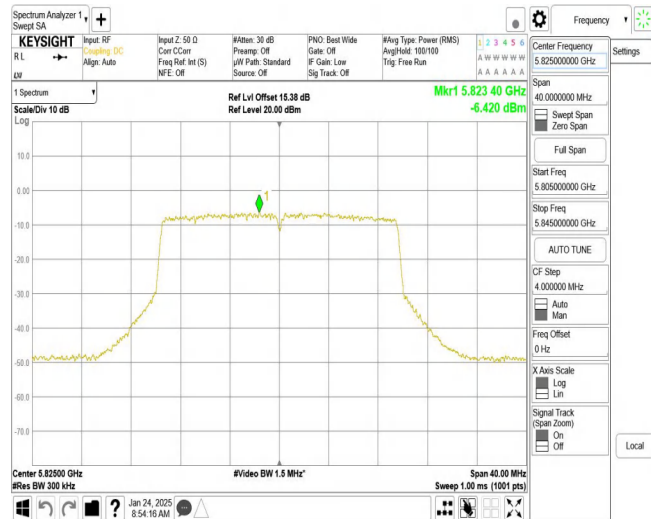
11AX20MIMO_Ant1_5785



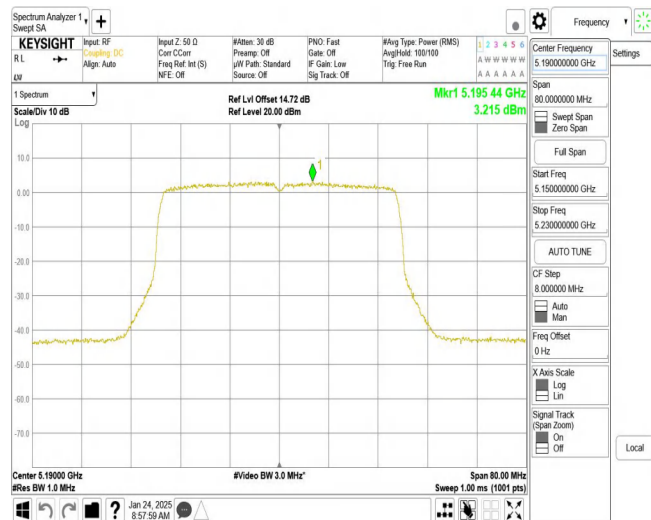
11AX20MIMO_Ant2_5785



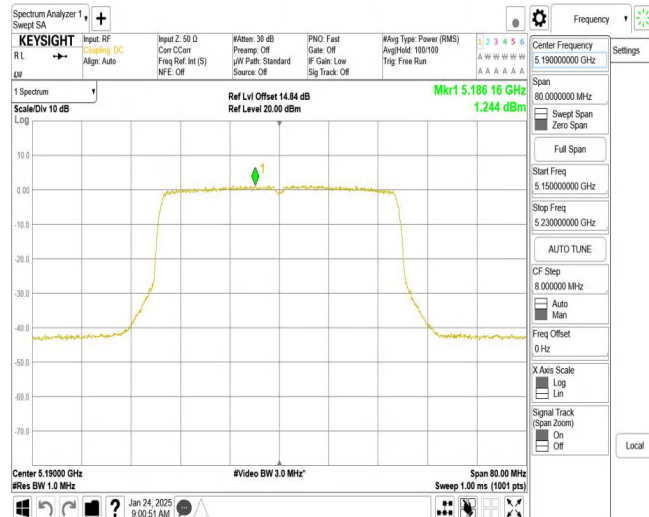
11AX20MIMO_Ant1_5825



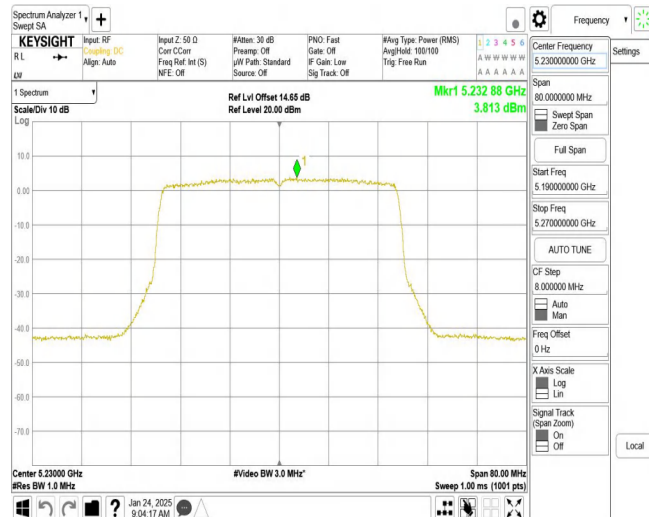
11AX20MIMO_Ant2_5825



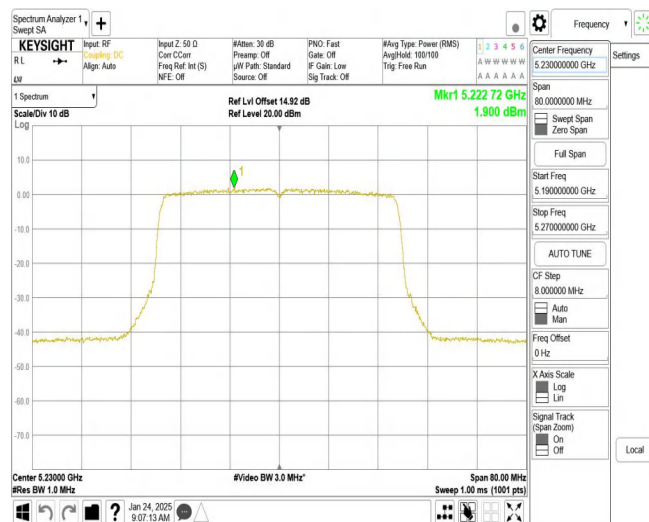
11AX40MIMO_Ant1_5190



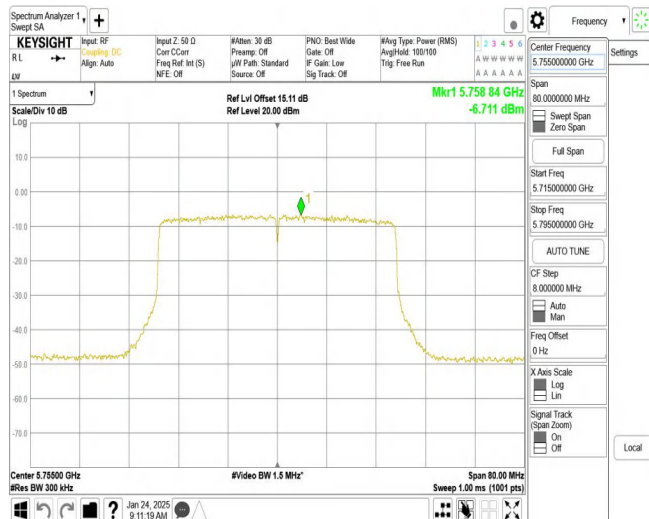
11AX40MIMO_Ant2_5190



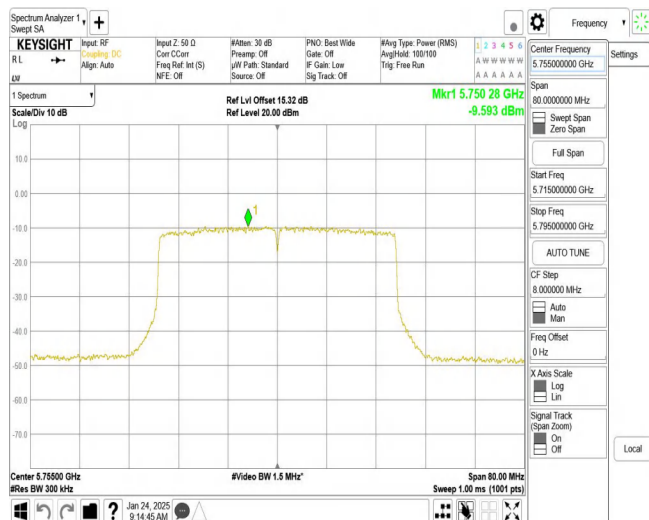
11AX40MIMO_Ant1_5230



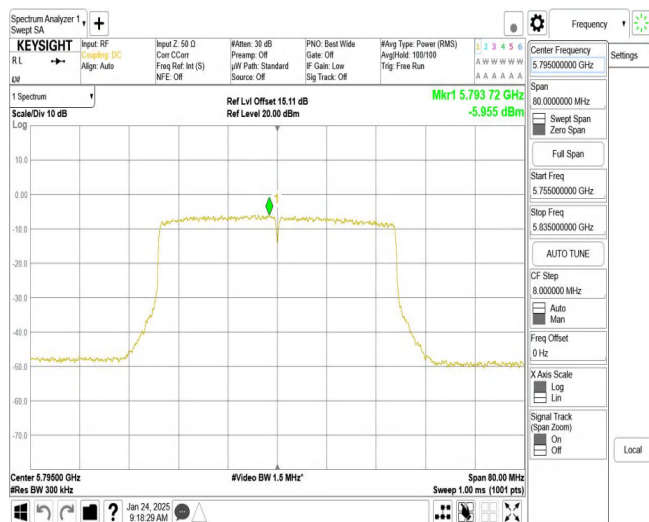
11AX40MIMO_Ant2_5230



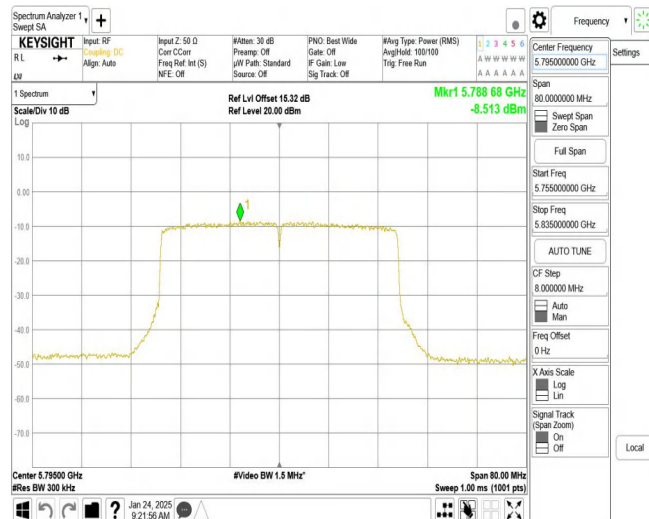
11AX40MIMO_Ant1_5755



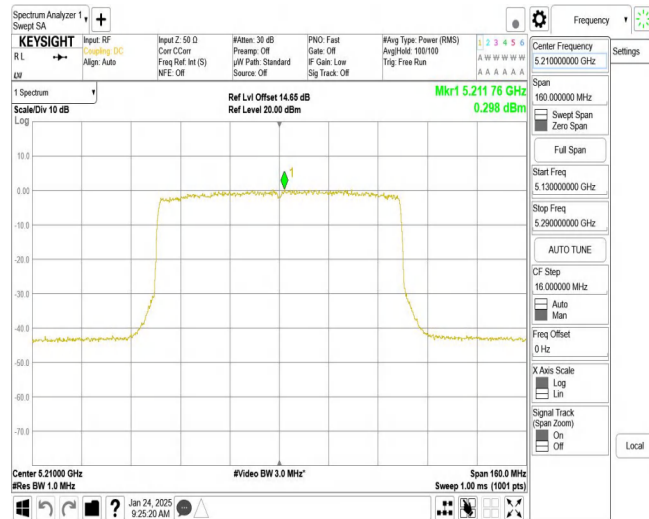
11AX40MIMO_Ant2_5755



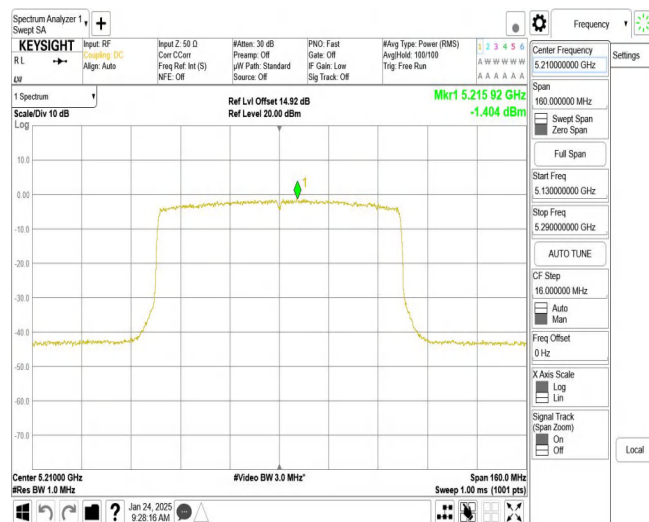
11AX40MIMO_Ant1_5795



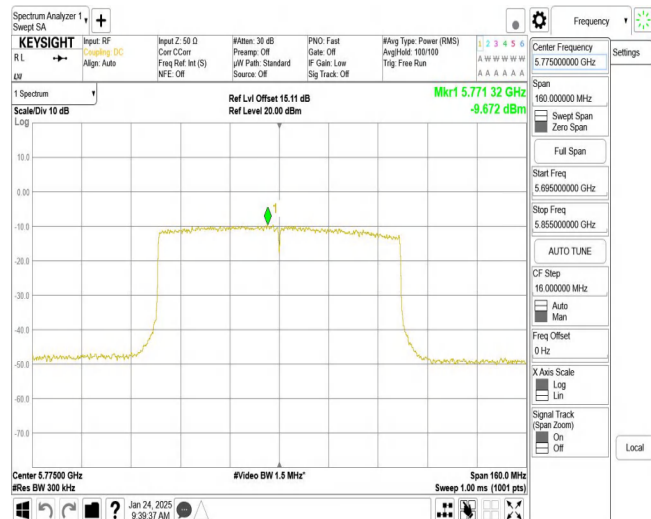
11AX40MIMO_Ant2_5795



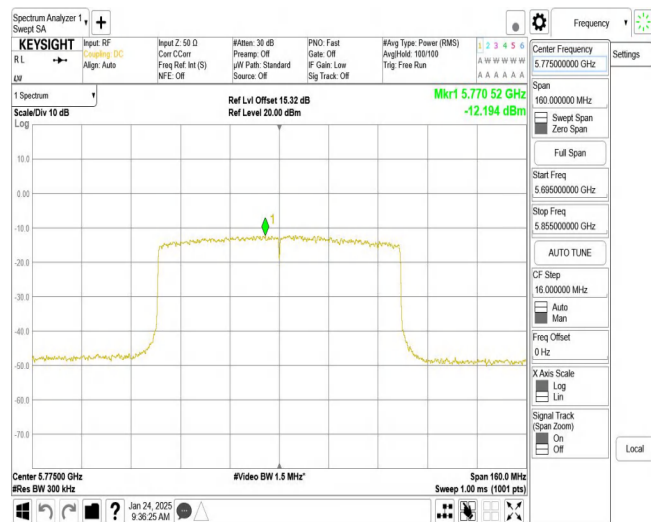
11AX80MIMO_Ant1_5210



11AX80MIMO_Ant2_5210



11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775

Appendix E: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Freq(M Hz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	20000.00	3.861004	20	PASS
			LV	NT	20000.00	3.861004	20	PASS
			HV	NT	20000.00	3.861004	20	PASS
	Ant2	5180	NV	NT	20000.00	3.861004	20	PASS
			LV	NT	20000.00	3.861004	20	PASS
			HV	NT	40000.00	7.722008	20	PASS
	Ant1	5200	NV	NT	20000.00	3.846154	20	PASS
			LV	NT	20000.00	3.846154	20	PASS
			HV	NT	40000.00	7.692308	20	PASS
	Ant2	5200	NV	NT	20000.00	3.846154	20	PASS
			LV	NT	20000.00	3.846154	20	PASS
			HV	NT	20000.00	3.846154	20	PASS
	Ant1	5240	NV	NT	20000.00	3.816794	20	PASS
			LV	NT	20000.00	3.816794	20	PASS
			HV	NT	20000.00	3.816794	20	PASS
	Ant2	5240	NV	NT	20000.00	3.816794	20	PASS
			LV	NT	20000.00	3.816794	20	PASS
			HV	NT	40000.00	7.633588	20	PASS
	Ant1	5745	NV	NT	20000.00	3.481288	20	PASS
			LV	NT	20000.00	3.481288	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
	Ant2	5745	NV	NT	20000.00	3.481288	20	PASS
			LV	NT	40000.00	6.962576	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
	Ant1	5785	NV	NT	20000.00	3.457217	20	PASS
			LV	NT	20000.00	3.457217	20	PASS
			HV	NT	20000.00	3.457217	20	PASS
	Ant2	5785	NV	NT	20000.00	3.457217	20	PASS
			LV	NT	20000.00	3.457217	20	PASS
			HV	NT	20000.00	3.457217	20	PASS
	Ant1	5825	NV	NT	20000.00	3.433476	20	PASS
			LV	NT	40000.00	6.866953	20	PASS
			HV	NT	20000.00	3.433476	20	PASS
	Ant2	5825	NV	NT	20000.00	3.433476	20	PASS
			LV	NT	20000.00	3.433476	20	PASS
			HV	NT	20000.00	3.433476	20	PASS

11N20MI MO	Ant1	5180	NV	NT	40000.00	7.722008	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	40000.00	7.722008	20	PASS
	Ant2	5180	NV	NT	40000.00	7.722008	20	PASS
			LV	NT	40000.00	7.722008	20	PASS
			HV	NT	40000.00	7.722008	20	PASS
	Ant1	5200	NV	NT	40000.00	7.692308	20	PASS
			LV	NT	40000.00	7.692308	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5200	NV	NT	40000.00	7.692308	20	PASS
			LV	NT	20000.00	3.846154	20	PASS
			HV	NT	40000.00	7.692308	20	PASS
	Ant1	5240	NV	NT	40000.00	7.633588	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	20000.00	3.816794	20	PASS
	Ant2	5240	NV	NT	40000.00	7.633588	20	PASS
			LV	NT	20000.00	3.816794	20	PASS
			HV	NT	40000.00	7.633588	20	PASS
	Ant1	5745	NV	NT	20000.00	3.481288	20	PASS
			LV	NT	40000.00	6.962576	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
	Ant2	5745	NV	NT	60000.00	10.443864	20	PASS
			LV	NT	20000.00	3.481288	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
	Ant1	5785	NV	NT	60000.00	10.371651	20	PASS
			LV	NT	20000.00	3.457217	20	PASS
			HV	NT	20000.00	3.457217	20	PASS
	Ant2	5785	NV	NT	20000.00	3.457217	20	PASS
			LV	NT	-20000.00	-3.457217	20	PASS
			HV	NT	20000.00	3.457217	20	PASS
	Ant1	5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	20000.00	3.433476	20	PASS
			HV	NT	20000.00	3.433476	20	PASS
	Ant2	5825	NV	NT	60000.00	10.300429	20	PASS
			LV	NT	20000.00	3.433476	20	PASS
			HV	NT	60000.00	10.300429	20	PASS
11N40MI MO	Ant1	5190	NV	NT	40000.00	7.707129	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5190	NV	NT	0.00	0.000000	20	PASS
			LV	NT	40000.00	7.707129	20	PASS
			HV	NT	40000.00	7.707129	20	PASS
	Ant1	5230	NV	NT	0.00	0.000000	20	PASS

			LV	NT	40000.00	7.648184	20	PASS
			HV	NT	80000.00	15.296367	20	PASS
	Ant2	5230	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	40000.00	7.648184	20	PASS
	Ant1	5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	40000.00	6.950478	20	PASS
			HV	NT	40000.00	6.950478	20	PASS
	Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5795	NV	NT	40000.00	6.902502	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	40000.00	6.902502	20	PASS
	Ant2	5795	NV	NT	80000.00	13.805004	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	40000.00	6.902502	20	PASS
11AC20M IMO	Ant1	5180	NV	NT	20000.00	3.861004	20	PASS
			LV	NT	20000.00	3.861004	20	PASS
			HV	NT	40000.00	7.722008	20	PASS
	Ant2	5180	NV	NT	20000.00	3.861004	20	PASS
			LV	NT	20000.00	3.861004	20	PASS
			HV	NT	20000.00	3.861004	20	PASS
	Ant1	5200	NV	NT	20000.00	3.846154	20	PASS
			LV	NT	20000.00	3.846154	20	PASS
			HV	NT	40000.00	7.692308	20	PASS
	Ant2	5200	NV	NT	20000.00	3.846154	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	40000.00	7.692308	20	PASS
	Ant1	5240	NV	NT	20000.00	3.816794	20	PASS
			LV	NT	40000.00	7.633588	20	PASS
			HV	NT	20000.00	3.816794	20	PASS
	Ant2	5240	NV	NT	40000.00	7.633588	20	PASS
			LV	NT	20000.00	3.816794	20	PASS
			HV	NT	40000.00	7.633588	20	PASS
	Ant1	5745	NV	NT	20000.00	3.481288	20	PASS
			LV	NT	40000.00	6.962576	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
	Ant2	5745	NV	NT	40000.00	6.962576	20	PASS
			LV	NT	40000.00	6.962576	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
	Ant1	5785	NV	NT	40000.00	6.914434	20	PASS
			LV	NT	20000.00	3.457217	20	PASS

			HV	NT	20000.00	3.457217	20	PASS
	Ant2	5785	NV	NT	40000.00	6.914434	20	PASS
			LV	NT	20000.00	3.457217	20	PASS
			HV	NT	40000.00	6.914434	20	PASS
	Ant1	5825	NV	NT	40000.00	6.866953	20	PASS
			LV	NT	20000.00	3.433476	20	PASS
			HV	NT	40000.00	6.866953	20	PASS
	Ant2	5825	NV	NT	40000.00	6.866953	20	PASS
			LV	NT	20000.00	3.433476	20	PASS
			HV	NT	40000.00	6.866953	20	PASS
11AC40M IMO	Ant1	5190	NV	NT	40000.00	7.707129	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5190	NV	NT	40000.00	7.707129	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5230	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5230	NV	NT	40000.00	7.648184	20	PASS
			LV	NT	40000.00	7.648184	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5755	NV	NT	40000.00	6.950478	20	PASS
			LV	NT	40000.00	6.950478	20	PASS
			HV	NT	40000.00	6.950478	20	PASS
	Ant2	5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	40000.00	6.950478	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5795	NV	NT	40000.00	6.902502	20	PASS
			LV	NT	40000.00	6.902502	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5795	NV	NT	0.00	0.000000	20	PASS
			LV	NT	40000.00	6.902502	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	5210	NV	NT	80000.00	15.355086	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	80000.00	15.355086	20	PASS
	Ant2	5210	NV	NT	80000.00	15.355086	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-80000.00	-15.355086	20	PASS
	Ant1	5775	NV	NT	80000.00	13.852814	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS

	Ant2	5775	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AX20M IMO	Ant1	5180	NV	NT	40000.00	7.722008	20	PASS
			LV	NT	40000.00	7.722008	20	PASS
			HV	NT	20000.00	3.861004	20	PASS
	Ant2	5180	NV	NT	40000.00	7.722008	20	PASS
			LV	NT	40000.00	7.722008	20	PASS
			HV	NT	40000.00	7.722008	20	PASS
	Ant1	5200	NV	NT	40000.00	7.692308	20	PASS
			LV	NT	40000.00	7.692308	20	PASS
			HV	NT	40000.00	7.692308	20	PASS
	Ant2	5200	NV	NT	40000.00	7.692308	20	PASS
			LV	NT	20000.00	3.846154	20	PASS
			HV	NT	40000.00	7.692308	20	PASS
	Ant1	5240	NV	NT	40000.00	7.633588	20	PASS
			LV	NT	20000.00	3.816794	20	PASS
			HV	NT	40000.00	7.633588	20	PASS
	Ant2	5240	NV	NT	40000.00	7.633588	20	PASS
			LV	NT	40000.00	7.633588	20	PASS
			HV	NT	20000.00	3.816794	20	PASS
	Ant1	5745	NV	NT	40000.00	6.962576	20	PASS
			LV	NT	20000.00	3.481288	20	PASS
			HV	NT	40000.00	6.962576	20	PASS
	Ant2	5745	NV	NT	40000.00	6.962576	20	PASS
			LV	NT	20000.00	3.481288	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
	Ant1	5785	NV	NT	40000.00	6.914434	20	PASS
			LV	NT	20000.00	3.457217	20	PASS
			HV	NT	40000.00	6.914434	20	PASS
	Ant2	5785	NV	NT	20000.00	3.457217	20	PASS
			LV	NT	40000.00	6.914434	20	PASS
			HV	NT	40000.00	6.914434	20	PASS
	Ant1	5825	NV	NT	20000.00	3.433476	20	PASS
			LV	NT	40000.00	6.866953	20	PASS
			HV	NT	40000.00	6.866953	20	PASS
	Ant2	5825	NV	NT	40000.00	6.866953	20	PASS
			LV	NT	20000.00	3.433476	20	PASS
			HV	NT	40000.00	6.866953	20	PASS
11AX40M IMO	Ant1	5190	NV	NT	40000.00	7.707129	20	PASS
			LV	NT	40000.00	7.707129	20	PASS
			HV	NT	40000.00	7.707129	20	PASS
	Ant2	5190	NV	NT	40000.00	7.707129	20	PASS

			LV	NT	40000.00	7.707129	20	PASS
			HV	NT	40000.00	7.707129	20	PASS
	Ant1	5230	NV	NT	40000.00	7.648184	20	PASS
			LV	NT	40000.00	7.648184	20	PASS
			HV	NT	40000.00	7.648184	20	PASS
	Ant2	5230	NV	NT	40000.00	7.648184	20	PASS
			LV	NT	40000.00	7.648184	20	PASS
			HV	NT	40000.00	7.648184	20	PASS
	Ant1	5755	NV	NT	40000.00	6.950478	20	PASS
			LV	NT	40000.00	6.950478	20	PASS
			HV	NT	40000.00	6.950478	20	PASS
	Ant2	5755	NV	NT	40000.00	6.950478	20	PASS
			LV	NT	40000.00	6.950478	20	PASS
			HV	NT	40000.00	6.950478	20	PASS
	Ant1	5795	NV	NT	40000.00	6.902502	20	PASS
			LV	NT	40000.00	6.902502	20	PASS
			HV	NT	40000.00	6.902502	20	PASS
	Ant2	5795	NV	NT	40000.00	6.902502	20	PASS
			LV	NT	40000.00	6.902502	20	PASS
			HV	NT	40000.00	6.902502	20	PASS
11AX80M IMO	Ant1	5210	NV	NT	80000.00	15.355086	20	PASS
			LV	NT	80000.00	15.355086	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5210	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5775	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5775	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS

Temperature								
TestMode	Antenna	Freq(M Hz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	40000.00	7.722008	20	PASS
			NV	-20	20000.00	3.861004	20	PASS
			NV	-10	20000.00	3.861004	20	PASS
			NV	0	20000.00	3.861004	20	PASS
			NV	10	20000.00	3.861004	20	PASS
			NV	20	20000.00	3.861004	20	PASS
			NV	30	20000.00	3.861004	20	PASS

			NV	40	20000.00	3.861004	20	PASS
			NV	50	20000.00	3.861004	20	PASS
	Ant2	5180	NV	-30	40000.00	7.722008	20	PASS
			NV	-20	20000.00	3.861004	20	PASS
			NV	-10	40000.00	7.722008	20	PASS
			NV	0	20000.00	3.861004	20	PASS
			NV	10	40000.00	7.722008	20	PASS
			NV	20	20000.00	3.861004	20	PASS
			NV	30	20000.00	3.861004	20	PASS
			NV	40	40000.00	7.722008	20	PASS
			NV	50	20000.00	3.861004	20	PASS
	Ant1	5200	NV	-30	40000.00	7.692308	20	PASS
			NV	-20	20000.00	3.846154	20	PASS
			NV	-10	40000.00	7.692308	20	PASS
			NV	0	20000.00	3.846154	20	PASS
			NV	10	40000.00	7.692308	20	PASS
			NV	20	40000.00	7.692308	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	20000.00	3.846154	20	PASS
			NV	50	20000.00	3.846154	20	PASS
	Ant2	5200	NV	-30	40000.00	7.692308	20	PASS
			NV	-20	60000.00	11.538462	20	PASS
			NV	-10	20000.00	3.846154	20	PASS
			NV	0	40000.00	7.692308	20	PASS
			NV	10	20000.00	3.846154	20	PASS
			NV	20	20000.00	3.846154	20	PASS
			NV	30	20000.00	3.846154	20	PASS
			NV	40	60000.00	11.538462	20	PASS
			NV	50	20000.00	3.846154	20	PASS
	Ant1	5240	NV	-30	20000.00	3.816794	20	PASS
			NV	-20	20000.00	3.816794	20	PASS
			NV	-10	20000.00	3.816794	20	PASS
			NV	0	20000.00	3.816794	20	PASS
			NV	10	40000.00	7.633588	20	PASS
			NV	20	20000.00	3.816794	20	PASS
			NV	30	20000.00	3.816794	20	PASS
			NV	40	40000.00	7.633588	20	PASS
			NV	50	40000.00	7.633588	20	PASS
	Ant2	5240	NV	-30	20000.00	3.816794	20	PASS
			NV	-20	40000.00	7.633588	20	PASS
			NV	-10	40000.00	7.633588	20	PASS
			NV	0	20000.00	3.816794	20	PASS
			NV	10	40000.00	7.633588	20	PASS

			NV	20	20000.00	3.816794	20	PASS
			NV	30	20000.00	3.816794	20	PASS
			NV	40	20000.00	3.816794	20	PASS
			NV	50	20000.00	3.816794	20	PASS
	Ant1	5745	NV	-30	20000.00	3.481288	20	PASS
			NV	-20	20000.00	3.481288	20	PASS
			NV	-10	20000.00	3.481288	20	PASS
			NV	0	20000.00	3.481288	20	PASS
			NV	10	20000.00	3.481288	20	PASS
			NV	20	20000.00	3.481288	20	PASS
			NV	30	20000.00	3.481288	20	PASS
			NV	40	20000.00	3.481288	20	PASS
			NV	50	20000.00	3.481288	20	PASS
	Ant2	5745	NV	-30	20000.00	3.481288	20	PASS
			NV	-20	20000.00	3.481288	20	PASS
			NV	-10	20000.00	3.481288	20	PASS
			NV	0	20000.00	3.481288	20	PASS
			NV	10	20000.00	3.481288	20	PASS
			NV	20	20000.00	3.481288	20	PASS
			NV	30	20000.00	3.481288	20	PASS
			NV	40	20000.00	3.481288	20	PASS
			NV	50	40000.00	6.962576	20	PASS
	Ant1	5785	NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.457217	20	PASS
			NV	-10	20000.00	3.457217	20	PASS
			NV	0	20000.00	3.457217	20	PASS
			NV	10	20000.00	3.457217	20	PASS
			NV	20	20000.00	3.457217	20	PASS
			NV	30	20000.00	3.457217	20	PASS
			NV	40	40000.00	6.914434	20	PASS
			NV	50	20000.00	3.457217	20	PASS
	Ant2	5785	NV	-30	20000.00	3.457217	20	PASS
			NV	-20	40000.00	6.914434	20	PASS
			NV	-10	20000.00	3.457217	20	PASS
			NV	0	20000.00	3.457217	20	PASS
			NV	10	20000.00	3.457217	20	PASS
			NV	20	20000.00	3.457217	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	20000.00	3.457217	20	PASS
			NV	50	20000.00	3.457217	20	PASS
	Ant1	5825	NV	-30	20000.00	3.433476	20	PASS
			NV	-20	20000.00	3.433476	20	PASS
			NV	-10	20000.00	3.433476	20	PASS

			NV	0	20000.00	3.433476	20	PASS
			NV	10	20000.00	3.433476	20	PASS
			NV	20	20000.00	3.433476	20	PASS
			NV	30	20000.00	3.433476	20	PASS
			NV	40	20000.00	3.433476	20	PASS
			NV	50	20000.00	3.433476	20	PASS
	Ant2	5825	NV	-30	20000.00	3.433476	20	PASS
			NV	-20	20000.00	3.433476	20	PASS
			NV	-10	20000.00	3.433476	20	PASS
			NV	0	20000.00	3.433476	20	PASS
			NV	10	20000.00	3.433476	20	PASS
			NV	20	20000.00	3.433476	20	PASS
			NV	30	20000.00	3.433476	20	PASS
			NV	40	40000.00	6.866953	20	PASS
			NV	50	20000.00	3.433476	20	PASS
11N20MI MO	Ant1	5180	NV	-30	40000.00	7.722008	20	PASS
			NV	-20	40000.00	7.722008	20	PASS
			NV	-10	40000.00	7.722008	20	PASS
			NV	0	20000.00	3.861004	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	60000.00	11.583012	20	PASS
			NV	30	40000.00	7.722008	20	PASS
			NV	40	40000.00	7.722008	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5180	NV	-30	40000.00	7.722008	20	PASS
			NV	-20	40000.00	7.722008	20	PASS
			NV	-10	20000.00	3.861004	20	PASS
			NV	0	40000.00	7.722008	20	PASS
			NV	10	40000.00	7.722008	20	PASS
			NV	20	40000.00	7.722008	20	PASS
			NV	30	40000.00	7.722008	20	PASS
			NV	40	40000.00	7.722008	20	PASS
			NV	50	40000.00	7.722008	20	PASS
	Ant1	5200	NV	-30	0.00	0.000000	20	PASS
			NV	-20	60000.00	11.538462	20	PASS
			NV	-10	20000.00	3.846154	20	PASS
			NV	0	60000.00	11.538462	20	PASS
			NV	10	40000.00	7.692308	20	PASS
			NV	20	20000.00	3.846154	20	PASS
			NV	30	40000.00	7.692308	20	PASS
			NV	40	40000.00	7.692308	20	PASS
			NV	50	60000.00	11.538462	20	PASS
	Ant2	5200	NV	-30	40000.00	7.692308	20	PASS

			NV	-20	20000.00	3.846154	20	PASS
			NV	-10	40000.00	7.692308	20	PASS
			NV	0	40000.00	7.692308	20	PASS
			NV	10	20000.00	3.846154	20	PASS
			NV	20	20000.00	3.846154	20	PASS
			NV	30	20000.00	3.846154	20	PASS
			NV	40	40000.00	7.692308	20	PASS
			NV	50	20000.00	3.846154	20	PASS
	Ant1	5240	NV	-30	20000.00	3.816794	20	PASS
			NV	-20	20000.00	3.816794	20	PASS
			NV	-10	40000.00	7.633588	20	PASS
			NV	0	20000.00	3.816794	20	PASS
			NV	10	40000.00	7.633588	20	PASS
			NV	20	20000.00	3.816794	20	PASS
			NV	30	40000.00	7.633588	20	PASS
			NV	40	40000.00	7.633588	20	PASS
			NV	50	20000.00	3.816794	20	PASS
	Ant2	5240	NV	-30	40000.00	7.633588	20	PASS
			NV	-20	40000.00	7.633588	20	PASS
			NV	-10	20000.00	3.816794	20	PASS
			NV	0	40000.00	7.633588	20	PASS
			NV	10	20000.00	3.816794	20	PASS
			NV	20	20000.00	3.816794	20	PASS
			NV	30	40000.00	7.633588	20	PASS
			NV	40	40000.00	7.633588	20	PASS
			NV	50	40000.00	7.633588	20	PASS
	Ant1	5745	NV	-30	0.00	0.000000	20	PASS
			NV	-20	60000.00	10.443864	20	PASS
			NV	-10	20000.00	3.481288	20	PASS
			NV	0	20000.00	3.481288	20	PASS
			NV	10	40000.00	6.962576	20	PASS
			NV	20	20000.00	3.481288	20	PASS
			NV	30	40000.00	6.962576	20	PASS
			NV	40	40000.00	6.962576	20	PASS
			NV	50	20000.00	3.481288	20	PASS
	Ant2	5745	NV	-30	20000.00	3.481288	20	PASS
			NV	-20	20000.00	3.481288	20	PASS
			NV	-10	60000.00	10.443864	20	PASS
			NV	0	20000.00	3.481288	20	PASS
			NV	10	20000.00	3.481288	20	PASS
			NV	20	40000.00	6.962576	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	20000.00	3.481288	20	PASS

			NV	50	20000.00	3.481288	20	PASS
	Ant1	5785	NV	-30	20000.00	3.457217	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	20000.00	3.457217	20	PASS
			NV	0	20000.00	3.457217	20	PASS
			NV	10	20000.00	3.457217	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	20000.00	3.457217	20	PASS
			NV	40	20000.00	3.457217	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5785	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	6.914434	20	PASS
			NV	-10	20000.00	3.457217	20	PASS
			NV	0	20000.00	3.457217	20	PASS
			NV	10	20000.00	3.457217	20	PASS
			NV	20	40000.00	6.914434	20	PASS
			NV	30	20000.00	3.457217	20	PASS
			NV	40	20000.00	3.457217	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5825	NV	-30	20000.00	3.433476	20	PASS
			NV	-20	20000.00	3.433476	20	PASS
			NV	-10	20000.00	3.433476	20	PASS
			NV	0	20000.00	3.433476	20	PASS
			NV	10	20000.00	3.433476	20	PASS
			NV	20	40000.00	6.866953	20	PASS
			NV	30	40000.00	6.866953	20	PASS
			NV	40	20000.00	3.433476	20	PASS
			NV	50	60000.00	10.300429	20	PASS
	Ant2	5825	NV	-30	20000.00	3.433476	20	PASS
			NV	-20	20000.00	3.433476	20	PASS
			NV	-10	20000.00	3.433476	20	PASS
			NV	0	20000.00	3.433476	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	40000.00	6.866953	20	PASS
			NV	30	20000.00	3.433476	20	PASS
			NV	40	20000.00	3.433476	20	PASS
			NV	50	20000.00	3.433476	20	PASS
11N40MI MO	Ant1	5190	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	7.707129	20	PASS
			NV	-10	80000.00	15.414258	20	PASS
			NV	0	40000.00	7.707129	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	40000.00	7.707129	20	PASS

			NV	30	40000.00	7.707129	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-40000.00	-7.707129	20	PASS
	Ant2	5190	NV	-30	-40000.00	-7.707129	20	PASS
			NV	-20	40000.00	7.707129	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	40000.00	7.707129	20	PASS
			NV	10	40000.00	7.707129	20	PASS
			NV	20	40000.00	7.707129	20	PASS
			NV	30	40000.00	7.707129	20	PASS
			NV	40	40000.00	7.707129	20	PASS
			NV	50	40000.00	7.707129	20	PASS
	Ant1	5230	NV	-30	40000.00	7.648184	20	PASS
			NV	-20	40000.00	7.648184	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	40000.00	7.648184	20	PASS
			NV	10	40000.00	7.648184	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	7.648184	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	40000.00	7.648184	20	PASS
	Ant2	5230	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	7.648184	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	80000.00	15.296367	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	40000.00	7.648184	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5755	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	40000.00	6.950478	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	40000.00	6.950478	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5755	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	6.950478	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-40000.00	-6.950478	20	PASS

			NV	10	0.00	0.000000	20	PASS
			NV	20	40000.00	6.950478	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5795	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	6.902502	20	PASS
			NV	-10	40000.00	6.902502	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	40000.00	6.902502	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	40000.00	6.902502	20	PASS
	Ant2	5795	NV	-30	40000.00	6.902502	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	40000.00	6.902502	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	40000.00	6.902502	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	40000.00	6.902502	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC20M IMO	Ant1	5180	NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.861004	20	PASS
			NV	-10	20000.00	3.861004	20	PASS
			NV	0	20000.00	3.861004	20	PASS
			NV	10	20000.00	3.861004	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	7.722008	20	PASS
			NV	40	20000.00	3.861004	20	PASS
			NV	50	40000.00	7.722008	20	PASS
	Ant2	5180	NV	-30	20000.00	3.861004	20	PASS
			NV	-20	40000.00	7.722008	20	PASS
			NV	-10	20000.00	3.861004	20	PASS
			NV	0	40000.00	7.722008	20	PASS
			NV	10	40000.00	7.722008	20	PASS
			NV	20	20000.00	3.861004	20	PASS
			NV	30	60000.00	11.583012	20	PASS
			NV	40	20000.00	3.861004	20	PASS
			NV	50	40000.00	7.722008	20	PASS
	Ant1	5200	NV	-30	40000.00	7.692308	20	PASS
			NV	-20	60000.00	11.538462	20	PASS

			NV	-10	-20000.00	-3.846154	20	PASS
			NV	0	40000.00	7.692308	20	PASS
			NV	10	20000.00	3.846154	20	PASS
			NV	20	40000.00	7.692308	20	PASS
			NV	30	20000.00	3.846154	20	PASS
			NV	40	20000.00	3.846154	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5200	NV	-30	40000.00	7.692308	20	PASS
			NV	-20	40000.00	7.692308	20	PASS
			NV	-10	40000.00	7.692308	20	PASS
			NV	0	20000.00	3.846154	20	PASS
			NV	10	20000.00	3.846154	20	PASS
			NV	20	40000.00	7.692308	20	PASS
			NV	30	40000.00	7.692308	20	PASS
			NV	40	40000.00	7.692308	20	PASS
			NV	50	60000.00	11.538462	20	PASS
	Ant1	5240	NV	-30	60000.00	11.450382	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	40000.00	7.633588	20	PASS
			NV	0	40000.00	7.633588	20	PASS
			NV	10	40000.00	7.633588	20	PASS
			NV	20	40000.00	7.633588	20	PASS
			NV	30	40000.00	7.633588	20	PASS
			NV	40	40000.00	7.633588	20	PASS
			NV	50	40000.00	7.633588	20	PASS
	Ant2	5240	NV	-30	20000.00	3.816794	20	PASS
			NV	-20	40000.00	7.633588	20	PASS
			NV	-10	20000.00	3.816794	20	PASS
			NV	0	40000.00	7.633588	20	PASS
			NV	10	40000.00	7.633588	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	60000.00	11.450382	20	PASS
			NV	40	20000.00	3.816794	20	PASS
			NV	50	40000.00	7.633588	20	PASS
	Ant1	5745	NV	-30	20000.00	3.481288	20	PASS
			NV	-20	20000.00	3.481288	20	PASS
			NV	-10	20000.00	3.481288	20	PASS
			NV	0	20000.00	3.481288	20	PASS
			NV	10	20000.00	3.481288	20	PASS
			NV	20	20000.00	3.481288	20	PASS
			NV	30	20000.00	3.481288	20	PASS
			NV	40	20000.00	3.481288	20	PASS
			NV	50	20000.00	3.481288	20	PASS

	Ant2	5745	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	6.962576	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.481288	20	PASS
			NV	10	20000.00	3.481288	20	PASS
			NV	20	20000.00	3.481288	20	PASS
			NV	30	40000.00	6.962576	20	PASS
			NV	40	40000.00	6.962576	20	PASS
			NV	50	40000.00	6.962576	20	PASS
	Ant1	5785	NV	-30	20000.00	3.457217	20	PASS
			NV	-20	20000.00	3.457217	20	PASS
			NV	-10	20000.00	3.457217	20	PASS
			NV	0	40000.00	6.914434	20	PASS
			NV	10	40000.00	6.914434	20	PASS
			NV	20	40000.00	6.914434	20	PASS
			NV	30	20000.00	3.457217	20	PASS
			NV	40	40000.00	6.914434	20	PASS
			NV	50	20000.00	3.457217	20	PASS
	Ant2	5785	NV	-30	20000.00	3.457217	20	PASS
			NV	-20	20000.00	3.457217	20	PASS
			NV	-10	20000.00	3.457217	20	PASS
			NV	0	-20000.00	-3.457217	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	6.914434	20	PASS
			NV	40	20000.00	3.457217	20	PASS
			NV	50	20000.00	3.457217	20	PASS
	Ant1	5825	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	6.866953	20	PASS
			NV	-10	20000.00	3.433476	20	PASS
			NV	0	20000.00	3.433476	20	PASS
			NV	10	40000.00	6.866953	20	PASS
			NV	20	40000.00	6.866953	20	PASS
			NV	30	20000.00	3.433476	20	PASS
			NV	40	20000.00	3.433476	20	PASS
			NV	50	20000.00	3.433476	20	PASS
	Ant2	5825	NV	-30	40000.00	6.866953	20	PASS
			NV	-20	20000.00	3.433476	20	PASS
			NV	-10	40000.00	6.866953	20	PASS
			NV	0	40000.00	6.866953	20	PASS
			NV	10	60000.00	10.300429	20	PASS
			NV	20	40000.00	6.866953	20	PASS
			NV	30	20000.00	3.433476	20	PASS

			NV	40	20000.00	3.433476	20	PASS
			NV	50	40000.00	6.866953	20	PASS
11AC40M IMO	Ant1	5190	NV	-30	40000.00	7.707129	20	PASS
			NV	-20	40000.00	7.707129	20	PASS
			NV	-10	40000.00	7.707129	20	PASS
			NV	0	40000.00	7.707129	20	PASS
			NV	10	40000.00	7.707129	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	40000.00	7.707129	20	PASS
			NV	50	40000.00	7.707129	20	PASS
	Ant2	5190	NV	-30	40000.00	7.707129	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	40000.00	7.707129	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	7.707129	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	80000.00	15.414258	20	PASS
	Ant1	5230	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	7.648184	20	PASS
			NV	-10	80000.00	15.296367	20	PASS
			NV	0	40000.00	7.648184	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	40000.00	7.648184	20	PASS
			NV	30	40000.00	7.648184	20	PASS
			NV	40	40000.00	7.648184	20	PASS
			NV	50	40000.00	7.648184	20	PASS
	Ant2	5230	NV	-30	40000.00	7.648184	20	PASS
			NV	-20	80000.00	15.296367	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	40000.00	7.648184	20	PASS
			NV	10	80000.00	15.296367	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	40000.00	7.648184	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5755	NV	-30	40000.00	6.950478	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	40000.00	6.950478	20	PASS
			NV	10	40000.00	6.950478	20	PASS

			NV	20	40000.00	6.950478	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	40000.00	6.950478	20	PASS
	Ant2	5755	NV	-30	0.00	0.000000	20	PASS
			NV	-20	80000.00	13.900956	20	PASS
			NV	-10	40000.00	6.950478	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	80000.00	13.900956	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5795	NV	-30	80000.00	13.805004	20	PASS
			NV	-20	40000.00	6.902502	20	PASS
			NV	-10	40000.00	6.902502	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	40000.00	6.902502	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	80000.00	13.805004	20	PASS
			NV	50	40000.00	6.902502	20	PASS
	Ant2	5795	NV	-30	0.00	0.000000	20	PASS
			NV	-20	40000.00	6.902502	20	PASS
			NV	-10	40000.00	6.902502	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	40000.00	6.902502	20	PASS
			NV	20	40000.00	6.902502	20	PASS
			NV	30	40000.00	6.902502	20	PASS
			NV	40	40000.00	6.902502	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC80M IMO	Ant1	5210	NV	-30	0.00	0.000000	20	PASS
			NV	-20	80000.00	15.355086	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	80000.00	15.355086	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5210	NV	-30	-80000.00	-15.355086	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS

			NV	0	80000.00	15.355086	20	PASS
			NV	10	-80000.00	-15.355086	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	80000.00	15.355086	20	PASS
	Ant1	5775	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	80000.00	13.852814	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-80000.00	-13.852814	20	PASS
			NV	40	80000.00	13.852814	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5775	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AX20M IMO	Ant1	5180	NV	-30	40000.00	7.722008	20	PASS
			NV	-20	40000.00	7.722008	20	PASS
			NV	-10	60000.00	11.583012	20	PASS
			NV	0	40000.00	7.722008	20	PASS
			NV	10	20000.00	3.861004	20	PASS
			NV	20	40000.00	7.722008	20	PASS
			NV	30	40000.00	7.722008	20	PASS
			NV	40	40000.00	7.722008	20	PASS
			NV	50	40000.00	7.722008	20	PASS
	Ant2	5180	NV	-30	20000.00	3.861004	20	PASS
			NV	-20	40000.00	7.722008	20	PASS
			NV	-10	40000.00	7.722008	20	PASS
			NV	0	40000.00	7.722008	20	PASS
			NV	10	40000.00	7.722008	20	PASS
			NV	20	20000.00	3.861004	20	PASS
			NV	30	40000.00	7.722008	20	PASS
			NV	40	60000.00	11.583012	20	PASS
			NV	50	20000.00	3.861004	20	PASS
	Ant1	5200	NV	-30	40000.00	7.692308	20	PASS

			NV	-20	40000.00	7.692308	20	PASS
			NV	-10	40000.00	7.692308	20	PASS
			NV	0	40000.00	7.692308	20	PASS
			NV	10	40000.00	7.692308	20	PASS
			NV	20	40000.00	7.692308	20	PASS
			NV	30	40000.00	7.692308	20	PASS
			NV	40	40000.00	7.692308	20	PASS
			NV	50	40000.00	7.692308	20	PASS
	Ant2	5200	NV	-30	20000.00	3.846154	20	PASS
			NV	-20	40000.00	7.692308	20	PASS
			NV	-10	40000.00	7.692308	20	PASS
			NV	0	20000.00	3.846154	20	PASS
			NV	10	40000.00	7.692308	20	PASS
			NV	20	20000.00	3.846154	20	PASS
			NV	30	40000.00	7.692308	20	PASS
			NV	40	40000.00	7.692308	20	PASS
			NV	50	40000.00	7.692308	20	PASS
	Ant1	5240	NV	-30	40000.00	7.633588	20	PASS
			NV	-20	20000.00	3.816794	20	PASS
			NV	-10	40000.00	7.633588	20	PASS
			NV	0	60000.00	11.450382	20	PASS
			NV	10	40000.00	7.633588	20	PASS
			NV	20	40000.00	7.633588	20	PASS
			NV	30	40000.00	7.633588	20	PASS
			NV	40	40000.00	7.633588	20	PASS
			NV	50	40000.00	7.633588	20	PASS
	Ant2	5240	NV	-30	40000.00	7.633588	20	PASS
			NV	-20	40000.00	7.633588	20	PASS
			NV	-10	40000.00	7.633588	20	PASS
			NV	0	40000.00	7.633588	20	PASS
			NV	10	20000.00	3.816794	20	PASS
			NV	20	40000.00	7.633588	20	PASS
			NV	30	40000.00	7.633588	20	PASS
			NV	40	40000.00	7.633588	20	PASS
			NV	50	20000.00	3.816794	20	PASS
	Ant1	5745	NV	-30	40000.00	6.962576	20	PASS
			NV	-20	40000.00	6.962576	20	PASS
			NV	-10	40000.00	6.962576	20	PASS
			NV	0	40000.00	6.962576	20	PASS
			NV	10	40000.00	6.962576	20	PASS
			NV	20	40000.00	6.962576	20	PASS
			NV	30	40000.00	6.962576	20	PASS
			NV	40	20000.00	3.481288	20	PASS

			NV	50	40000.00	6.962576	20	PASS
	Ant2	5745	NV	-30	40000.00	6.962576	20	PASS
			NV	-20	40000.00	6.962576	20	PASS
			NV	-10	20000.00	3.481288	20	PASS
			NV	0	40000.00	6.962576	20	PASS
			NV	10	20000.00	3.481288	20	PASS
			NV	20	40000.00	6.962576	20	PASS
			NV	30	40000.00	6.962576	20	PASS
			NV	40	40000.00	6.962576	20	PASS
			NV	50	40000.00	6.962576	20	PASS
	Ant1	5785	NV	-30	40000.00	6.914434	20	PASS
			NV	-20	40000.00	6.914434	20	PASS
			NV	-10	40000.00	6.914434	20	PASS
			NV	0	20000.00	3.457217	20	PASS
			NV	10	40000.00	6.914434	20	PASS
			NV	20	40000.00	6.914434	20	PASS
			NV	30	20000.00	3.457217	20	PASS
			NV	40	40000.00	6.914434	20	PASS
			NV	50	40000.00	6.914434	20	PASS
	Ant2	5785	NV	-30	40000.00	6.914434	20	PASS
			NV	-20	40000.00	6.914434	20	PASS
			NV	-10	40000.00	6.914434	20	PASS
			NV	0	40000.00	6.914434	20	PASS
			NV	10	40000.00	6.914434	20	PASS
			NV	20	40000.00	6.914434	20	PASS
			NV	30	40000.00	6.914434	20	PASS
			NV	40	40000.00	6.914434	20	PASS
			NV	50	40000.00	6.914434	20	PASS
	Ant1	5825	NV	-30	40000.00	6.866953	20	PASS
			NV	-20	20000.00	3.433476	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.433476	20	PASS
			NV	10	40000.00	6.866953	20	PASS
			NV	20	40000.00	6.866953	20	PASS
			NV	30	40000.00	6.866953	20	PASS
			NV	40	40000.00	6.866953	20	PASS
			NV	50	40000.00	6.866953	20	PASS
	Ant2	5825	NV	-30	40000.00	6.866953	20	PASS
			NV	-20	40000.00	6.866953	20	PASS
			NV	-10	40000.00	6.866953	20	PASS
			NV	0	40000.00	6.866953	20	PASS
			NV	10	40000.00	6.866953	20	PASS
			NV	20	40000.00	6.866953	20	PASS

11AX40M IMO			NV	30	40000.00	6.866953	20	PASS
			NV	40	40000.00	6.866953	20	PASS
			NV	50	40000.00	6.866953	20	PASS
	Ant1	5190	NV	-30	40000.00	7.707129	20	PASS
			NV	-20	40000.00	7.707129	20	PASS
			NV	-10	40000.00	7.707129	20	PASS
			NV	0	40000.00	7.707129	20	PASS
			NV	10	40000.00	7.707129	20	PASS
			NV	20	40000.00	7.707129	20	PASS
			NV	30	40000.00	7.707129	20	PASS
			NV	40	40000.00	7.707129	20	PASS
			NV	50	40000.00	7.707129	20	PASS
	Ant2	5190	NV	-30	40000.00	7.707129	20	PASS
			NV	-20	40000.00	7.707129	20	PASS
			NV	-10	40000.00	7.707129	20	PASS
			NV	0	40000.00	7.707129	20	PASS
			NV	10	40000.00	7.707129	20	PASS
			NV	20	40000.00	7.707129	20	PASS
			NV	30	40000.00	7.707129	20	PASS
			NV	40	40000.00	7.707129	20	PASS
			NV	50	40000.00	7.707129	20	PASS
	Ant1	5230	NV	-30	40000.00	7.648184	20	PASS
			NV	-20	40000.00	7.648184	20	PASS
			NV	-10	40000.00	7.648184	20	PASS
			NV	0	40000.00	7.648184	20	PASS
			NV	10	40000.00	7.648184	20	PASS
			NV	20	40000.00	7.648184	20	PASS
			NV	30	40000.00	7.648184	20	PASS
			NV	40	40000.00	7.648184	20	PASS
			NV	50	40000.00	7.648184	20	PASS
	Ant2	5230	NV	-30	40000.00	7.648184	20	PASS
			NV	-20	40000.00	7.648184	20	PASS
			NV	-10	40000.00	7.648184	20	PASS
			NV	0	40000.00	7.648184	20	PASS
			NV	10	40000.00	7.648184	20	PASS
			NV	20	40000.00	7.648184	20	PASS
			NV	30	40000.00	7.648184	20	PASS
			NV	40	40000.00	7.648184	20	PASS
			NV	50	40000.00	7.648184	20	PASS
	Ant1	5755	NV	-30	40000.00	6.950478	20	PASS
			NV	-20	40000.00	6.950478	20	PASS
			NV	-10	40000.00	6.950478	20	PASS
			NV	0	40000.00	6.950478	20	PASS

			NV	10	40000.00	6.950478	20	PASS
			NV	20	40000.00	6.950478	20	PASS
			NV	30	40000.00	6.950478	20	PASS
			NV	40	40000.00	6.950478	20	PASS
			NV	50	40000.00	6.950478	20	PASS
	Ant2	5755	NV	-30	40000.00	6.950478	20	PASS
			NV	-20	40000.00	6.950478	20	PASS
			NV	-10	40000.00	6.950478	20	PASS
			NV	0	40000.00	6.950478	20	PASS
			NV	10	40000.00	6.950478	20	PASS
			NV	20	40000.00	6.950478	20	PASS
			NV	30	40000.00	6.950478	20	PASS
			NV	40	40000.00	6.950478	20	PASS
			NV	50	40000.00	6.950478	20	PASS
	Ant1	5795	NV	-30	40000.00	6.902502	20	PASS
			NV	-20	40000.00	6.902502	20	PASS
			NV	-10	40000.00	6.902502	20	PASS
			NV	0	40000.00	6.902502	20	PASS
			NV	10	40000.00	6.902502	20	PASS
			NV	20	40000.00	6.902502	20	PASS
			NV	30	40000.00	6.902502	20	PASS
			NV	40	40000.00	6.902502	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5795	NV	-30	40000.00	6.902502	20	PASS
			NV	-20	40000.00	6.902502	20	PASS
			NV	-10	40000.00	6.902502	20	PASS
			NV	0	40000.00	6.902502	20	PASS
			NV	10	40000.00	6.902502	20	PASS
			NV	20	40000.00	6.902502	20	PASS
			NV	30	40000.00	6.902502	20	PASS
			NV	40	40000.00	6.902502	20	PASS
			NV	50	40000.00	6.902502	20	PASS
11AX80M IMO	Ant1	5210	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	80000.00	15.355086	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	80000.00	15.355086	20	PASS
	Ant2	5210	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS

			NV	-10	80000.00	15.355086	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	80000.00	15.355086	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5775	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	80000.00	13.852814	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5775	NV	-30	80000.00	13.852814	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	80000.00	13.852814	20	PASS
			NV	30	80000.00	13.852814	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS