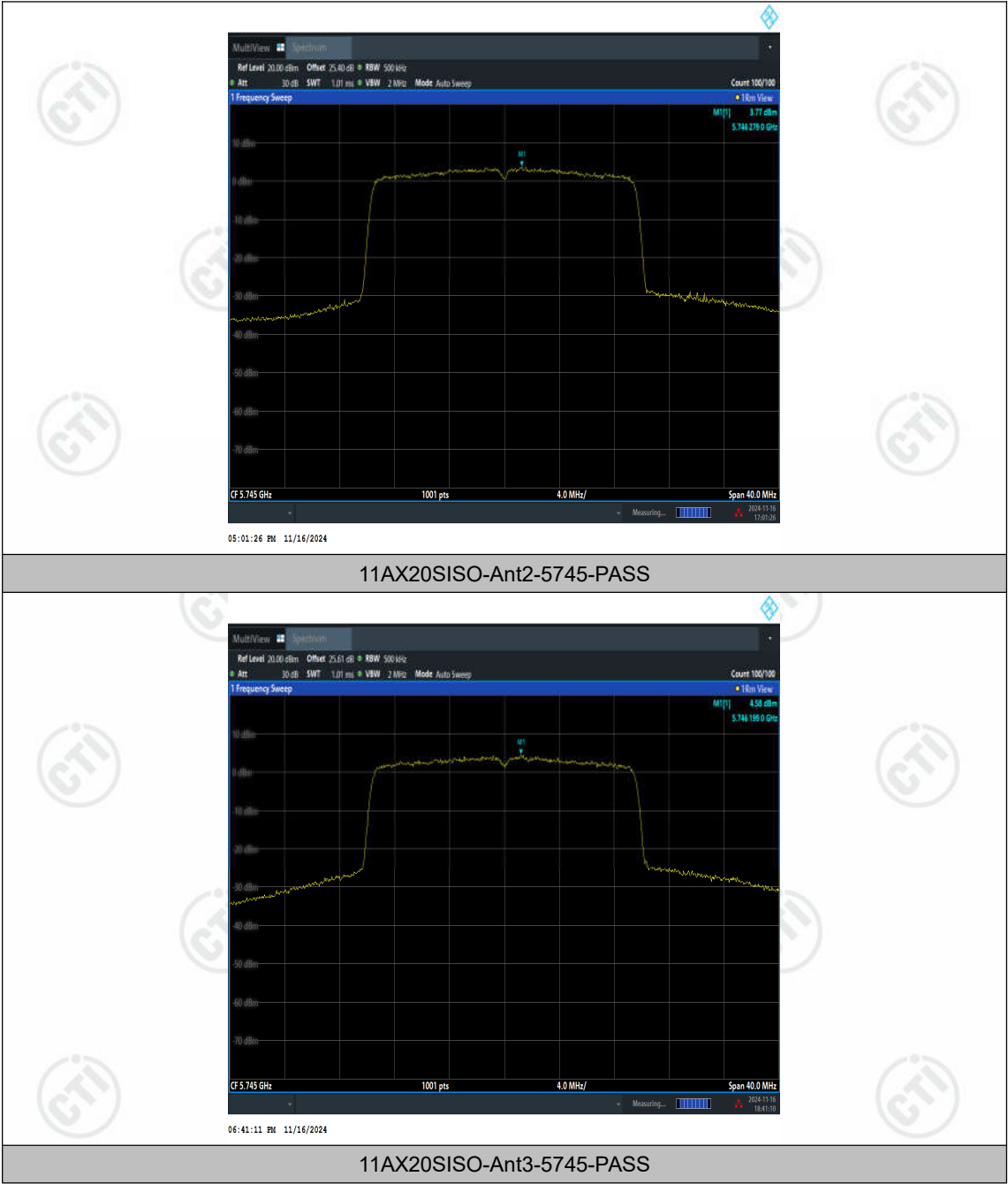
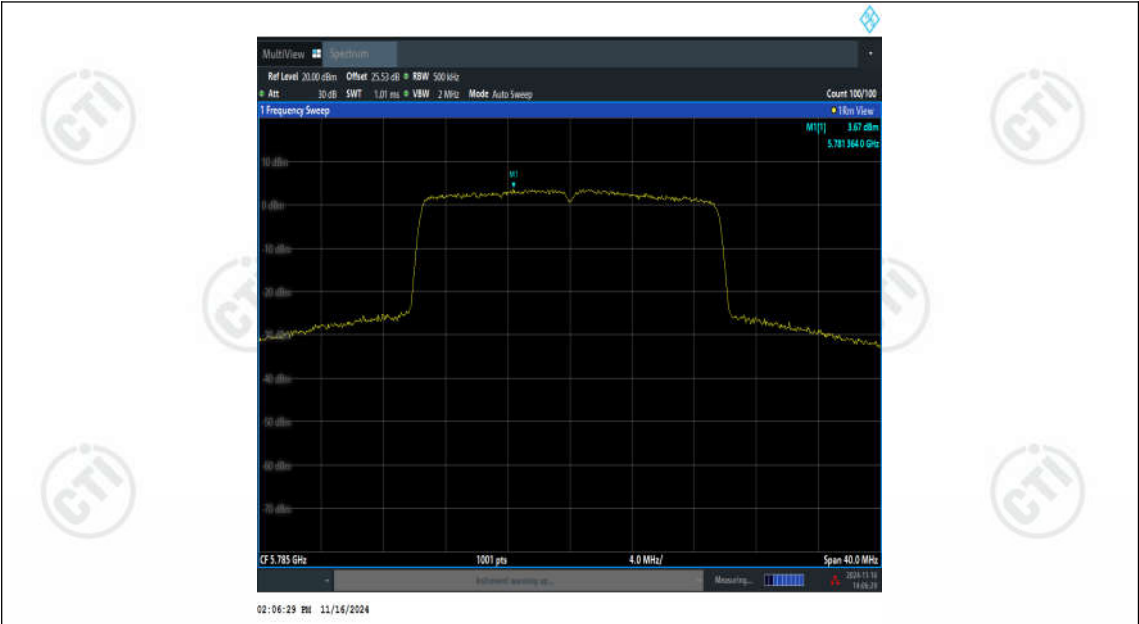
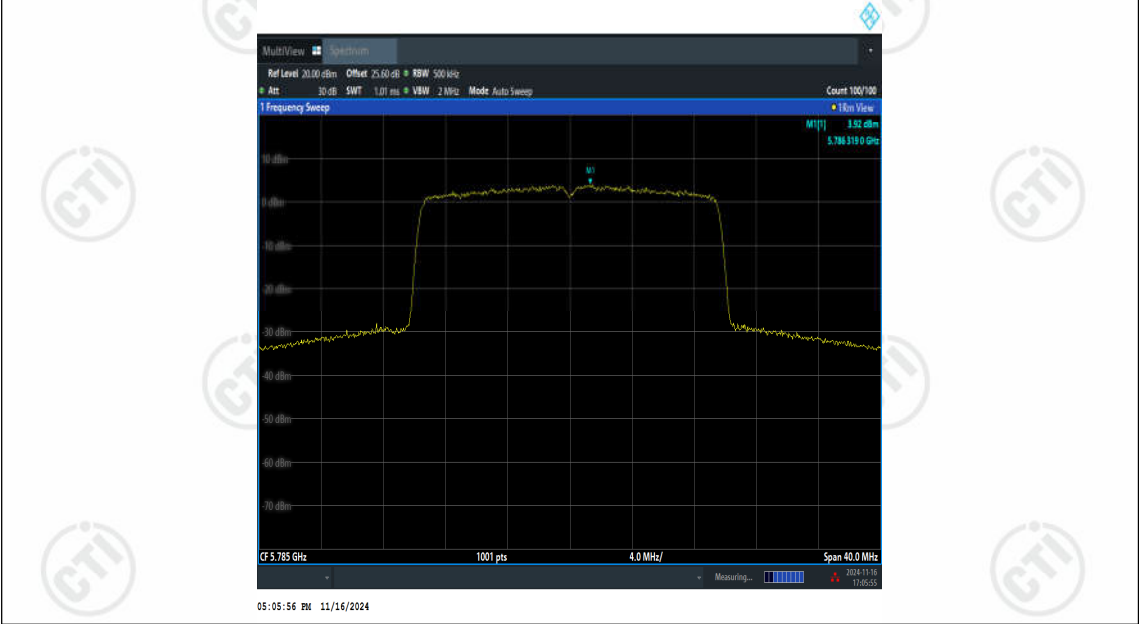


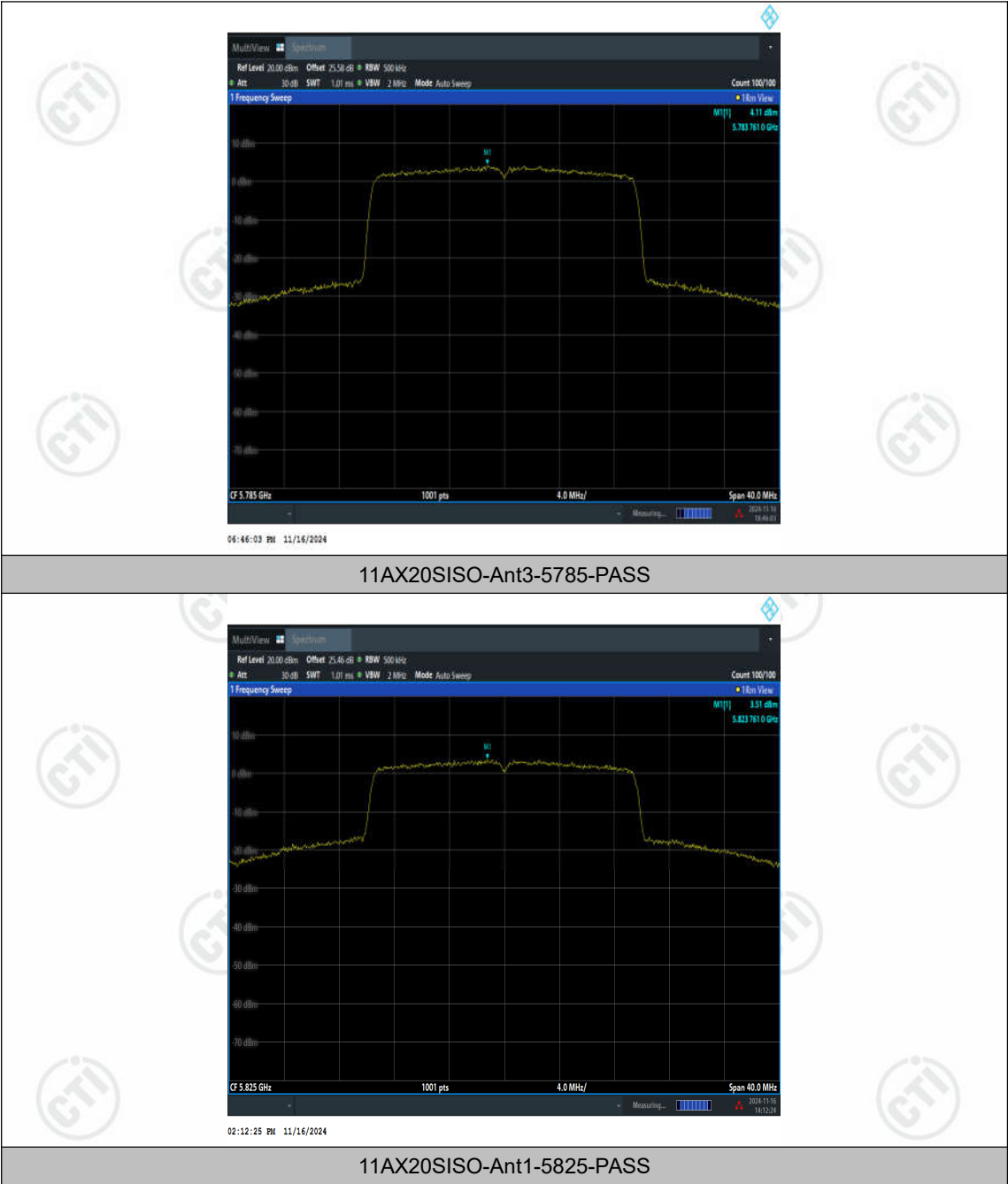


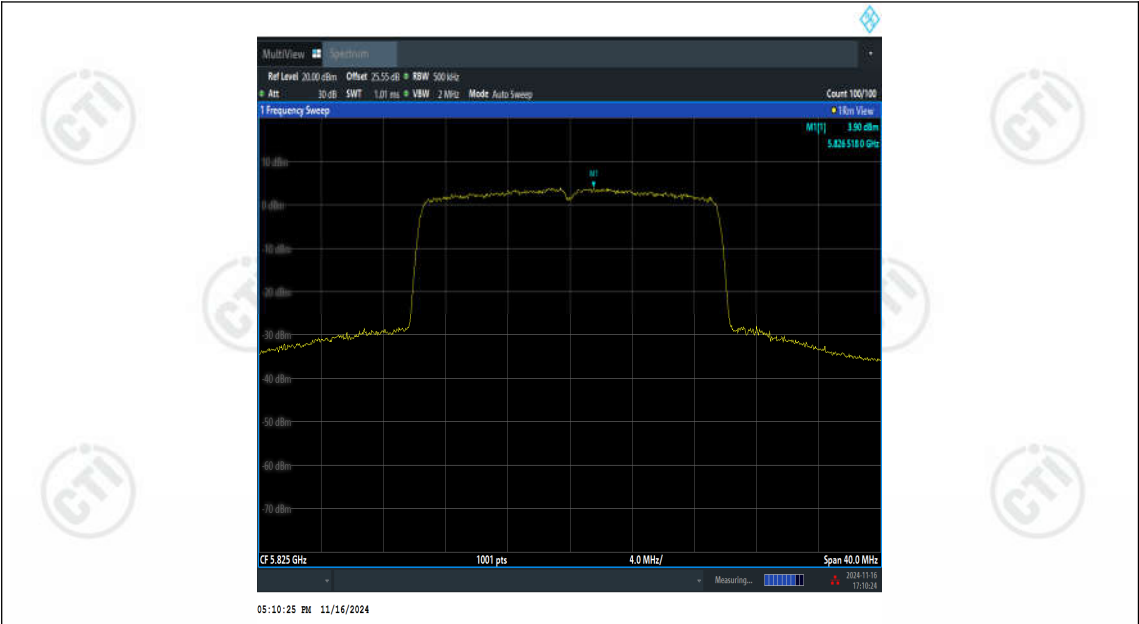


11AX20SISO-Ant1-5785-PASS

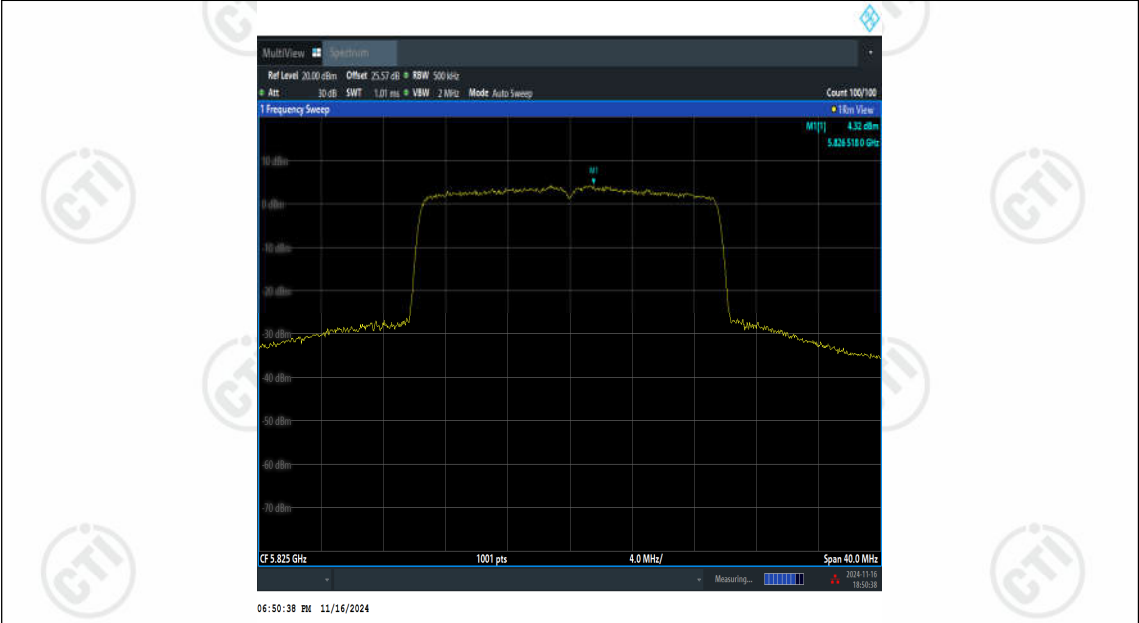


11AX20SISO-Ant2-5785-PASS

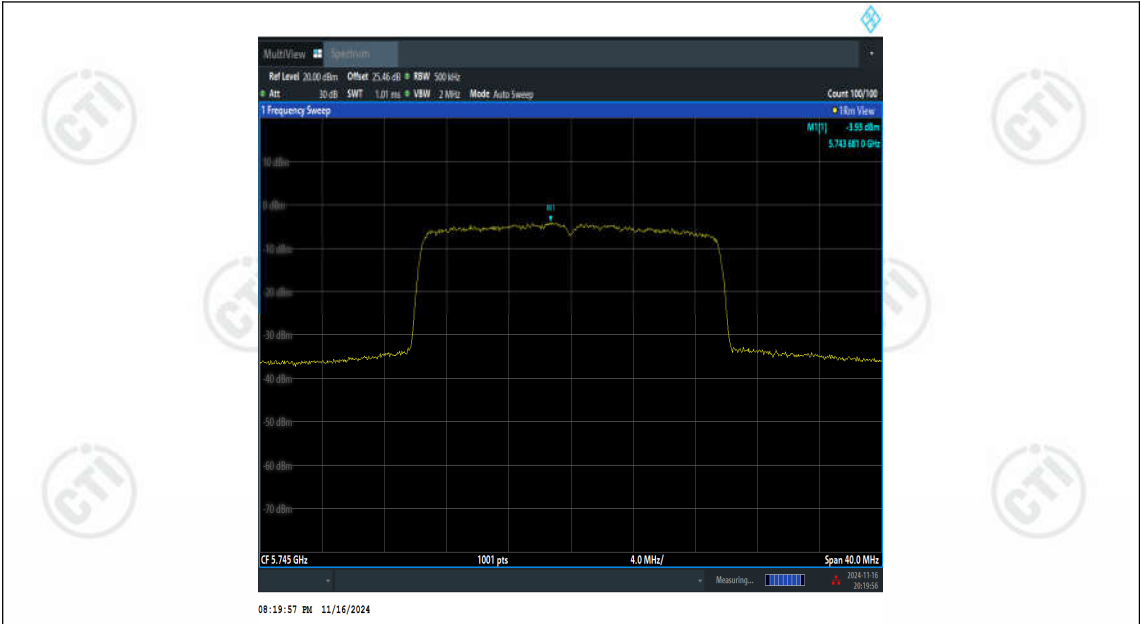




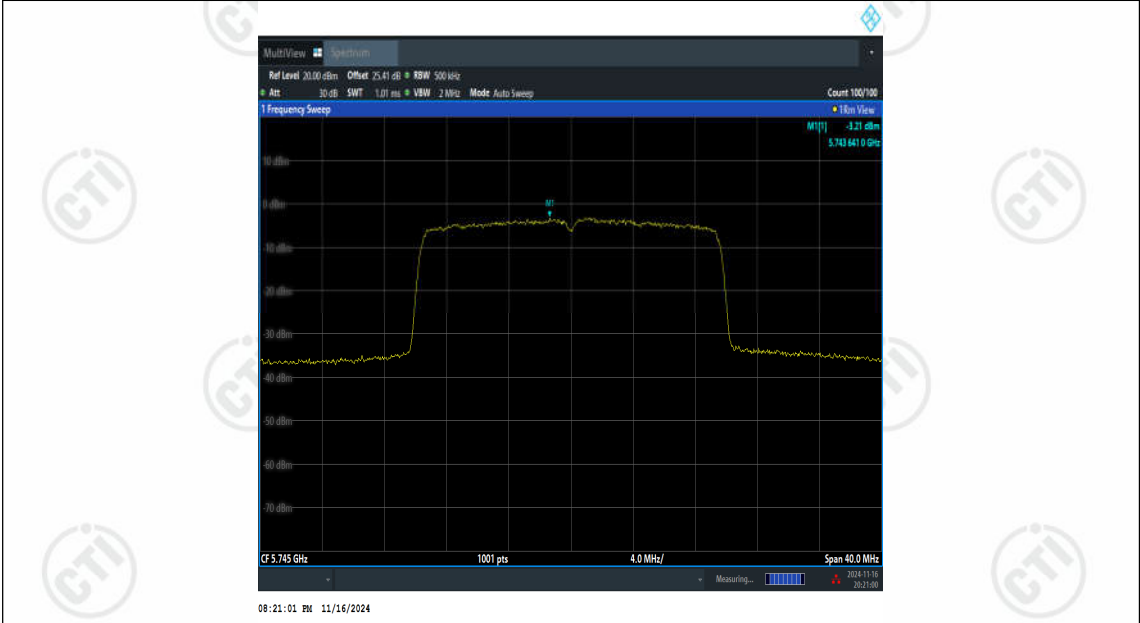
11AX20SISO-Ant2-5825-PASS



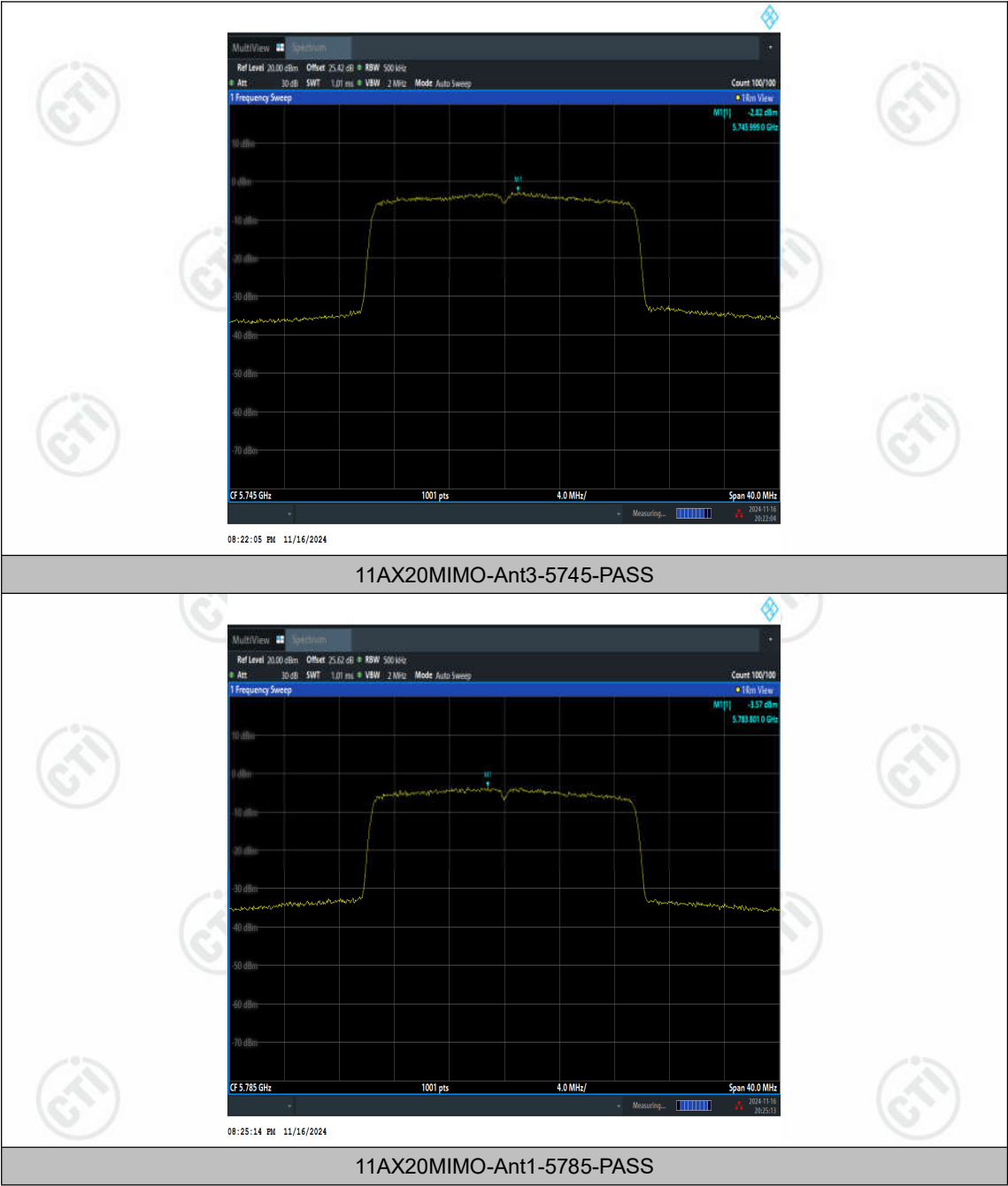
11AX20SISO-Ant3-5825-PASS

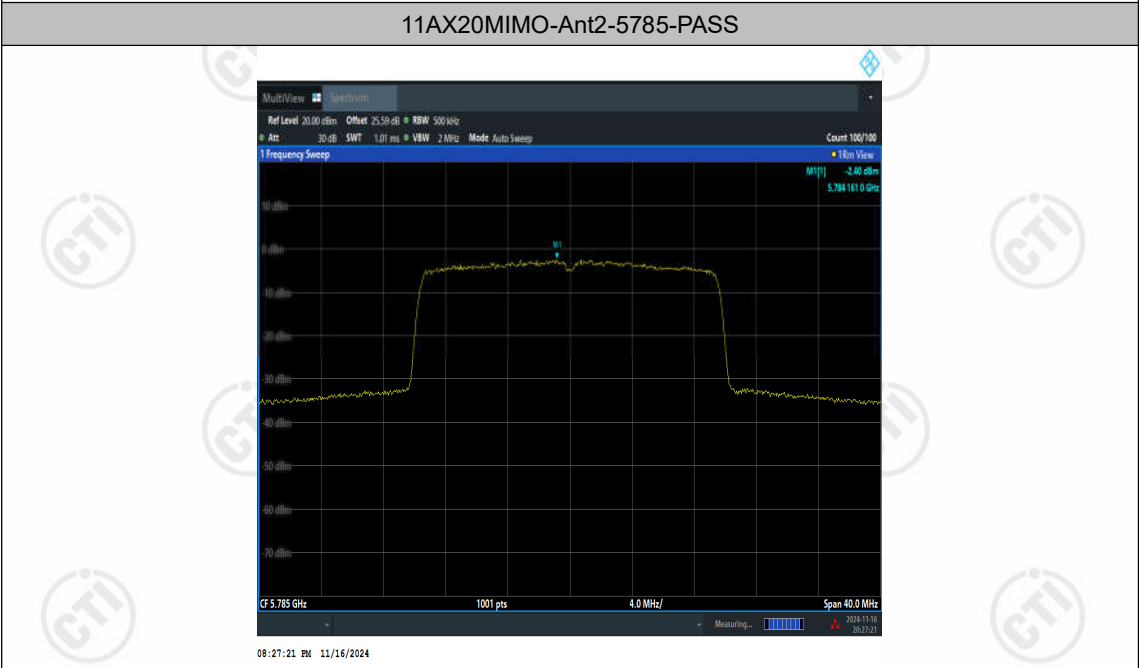


11AX20MIMO-Ant1-5745-PASS

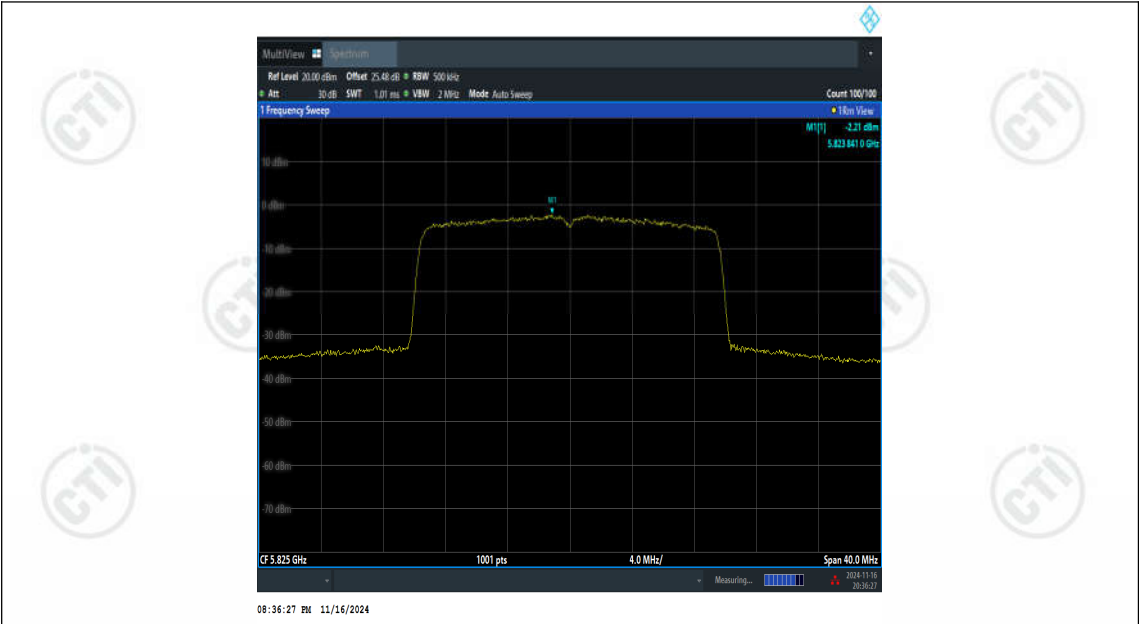


11AX20MIMO-Ant2-5745-PASS





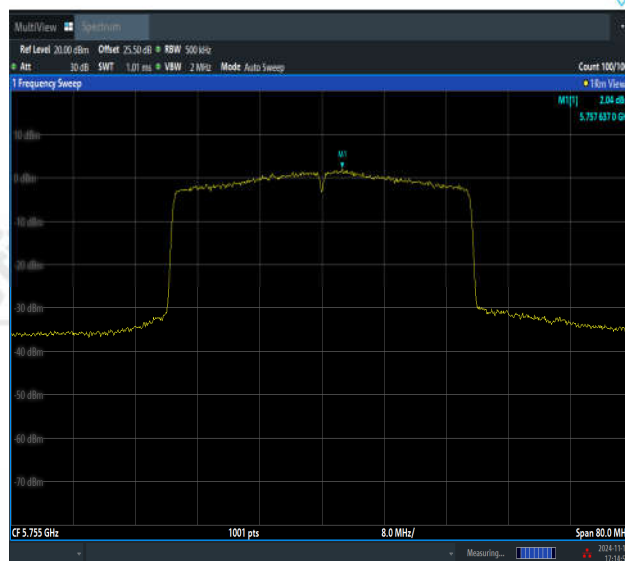




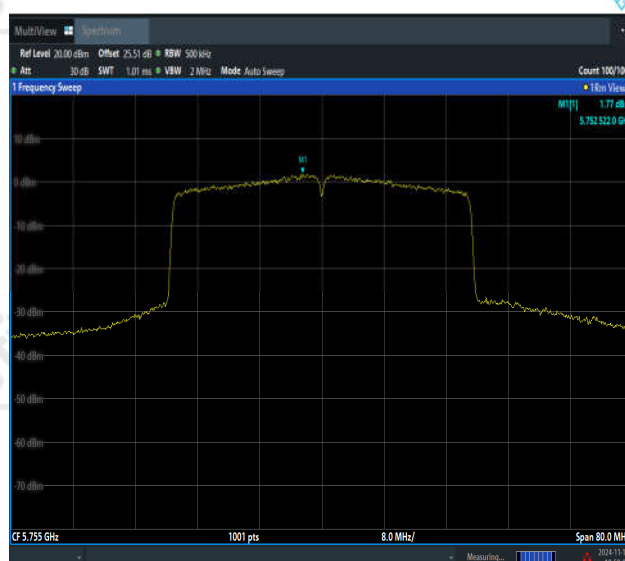
11AX20MIMO-Ant3-5825-PASS



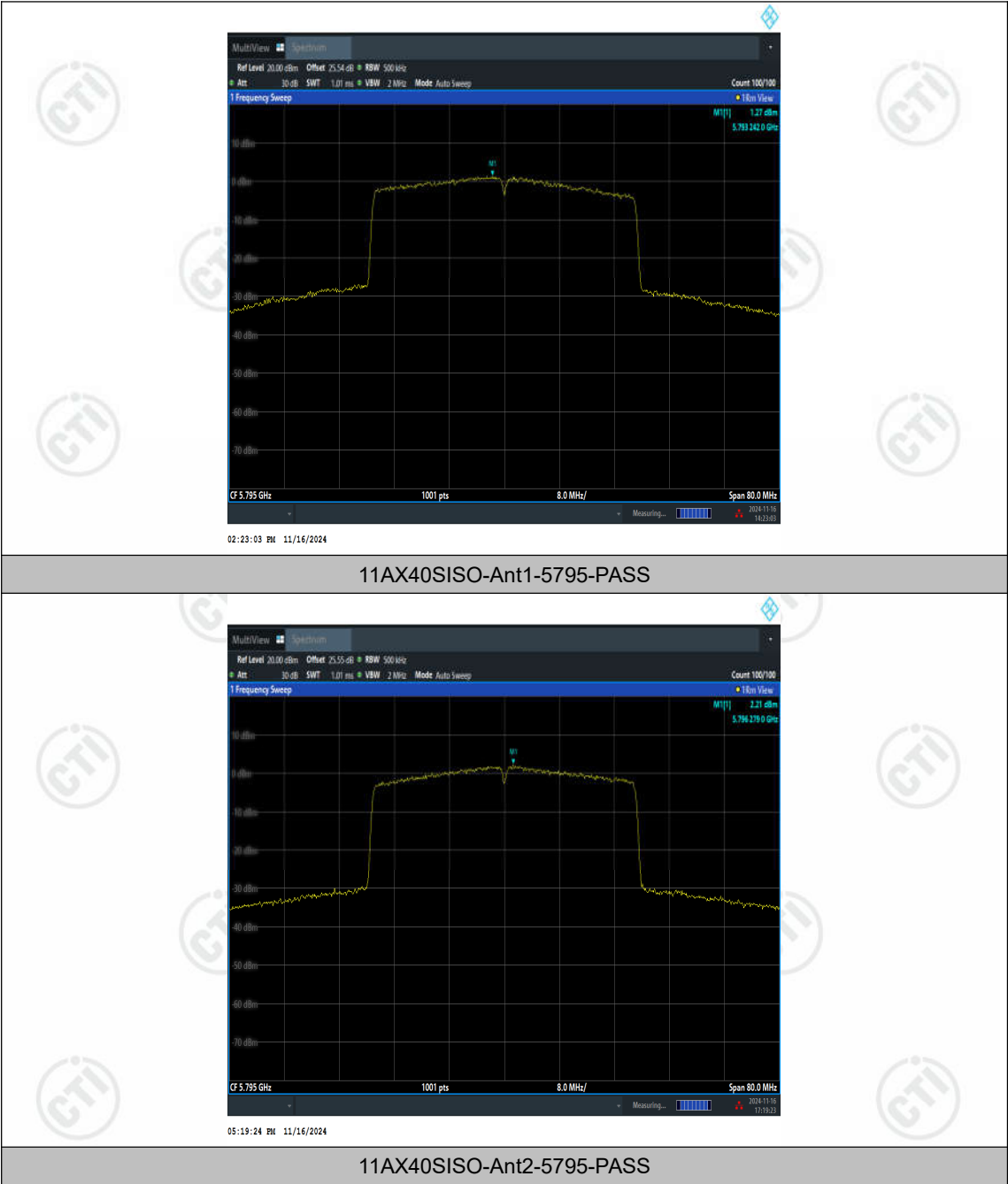
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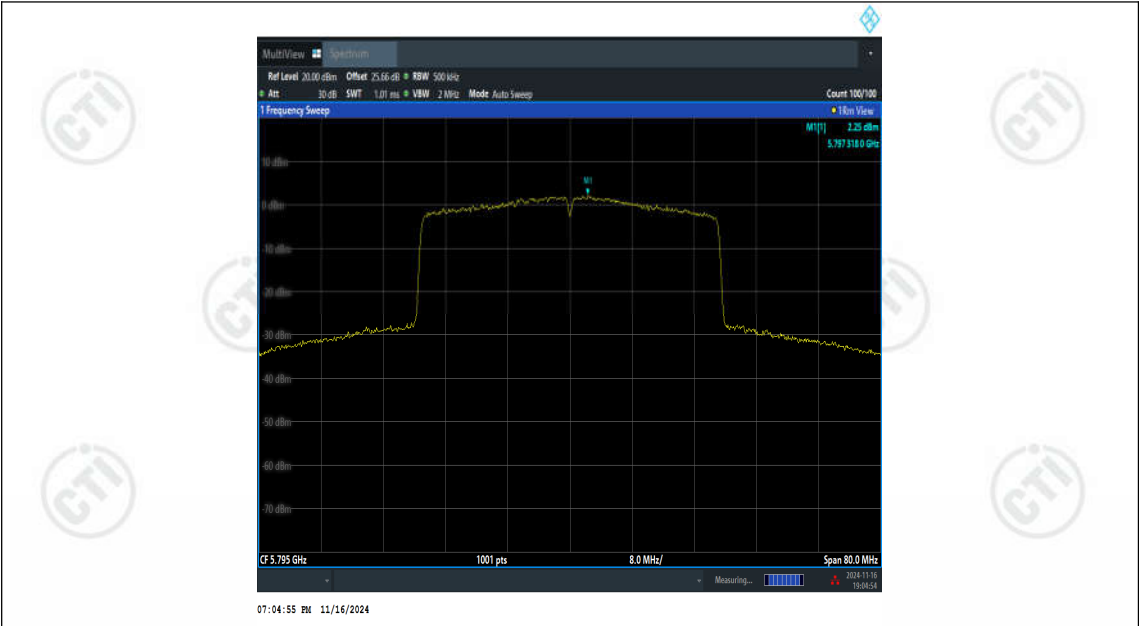


11AX40SISO-Ant2-5755-PASS



11AX40SISO-Ant3-5755-PASS

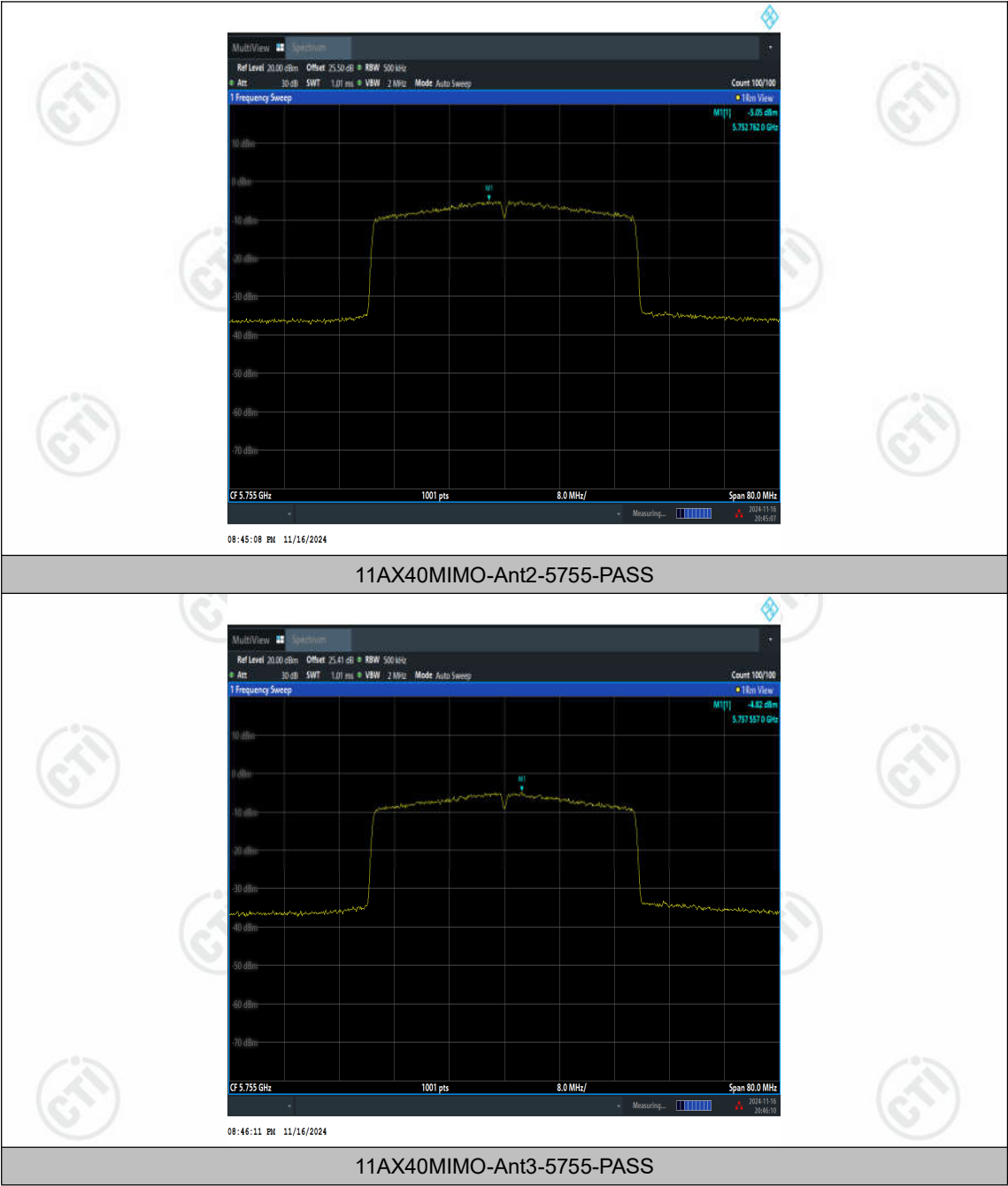


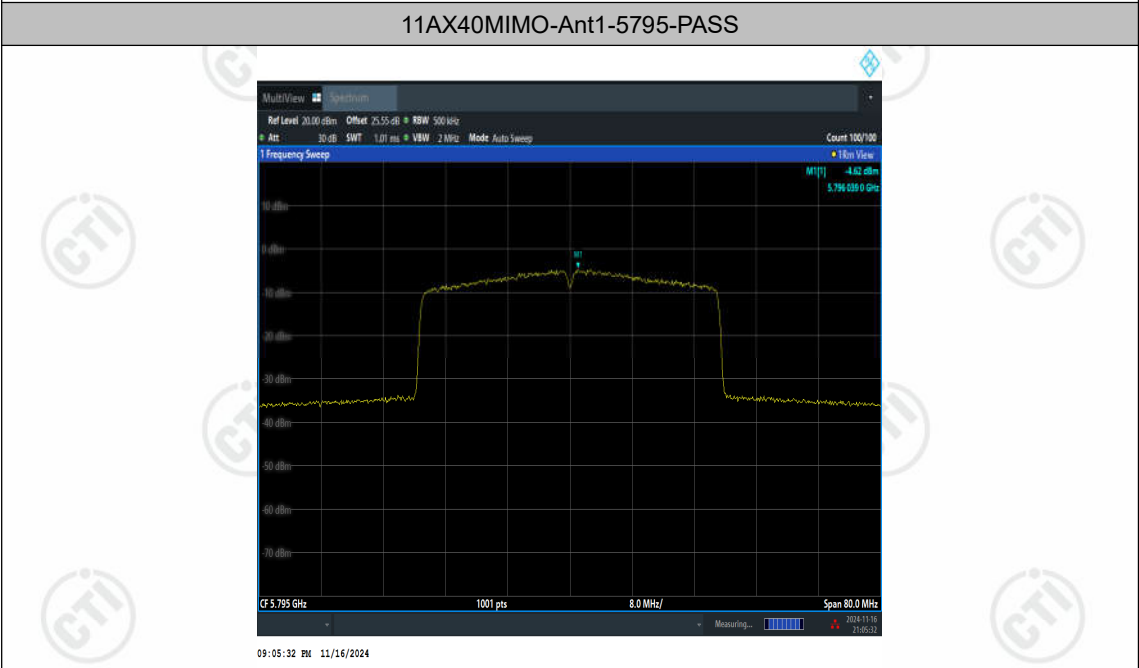


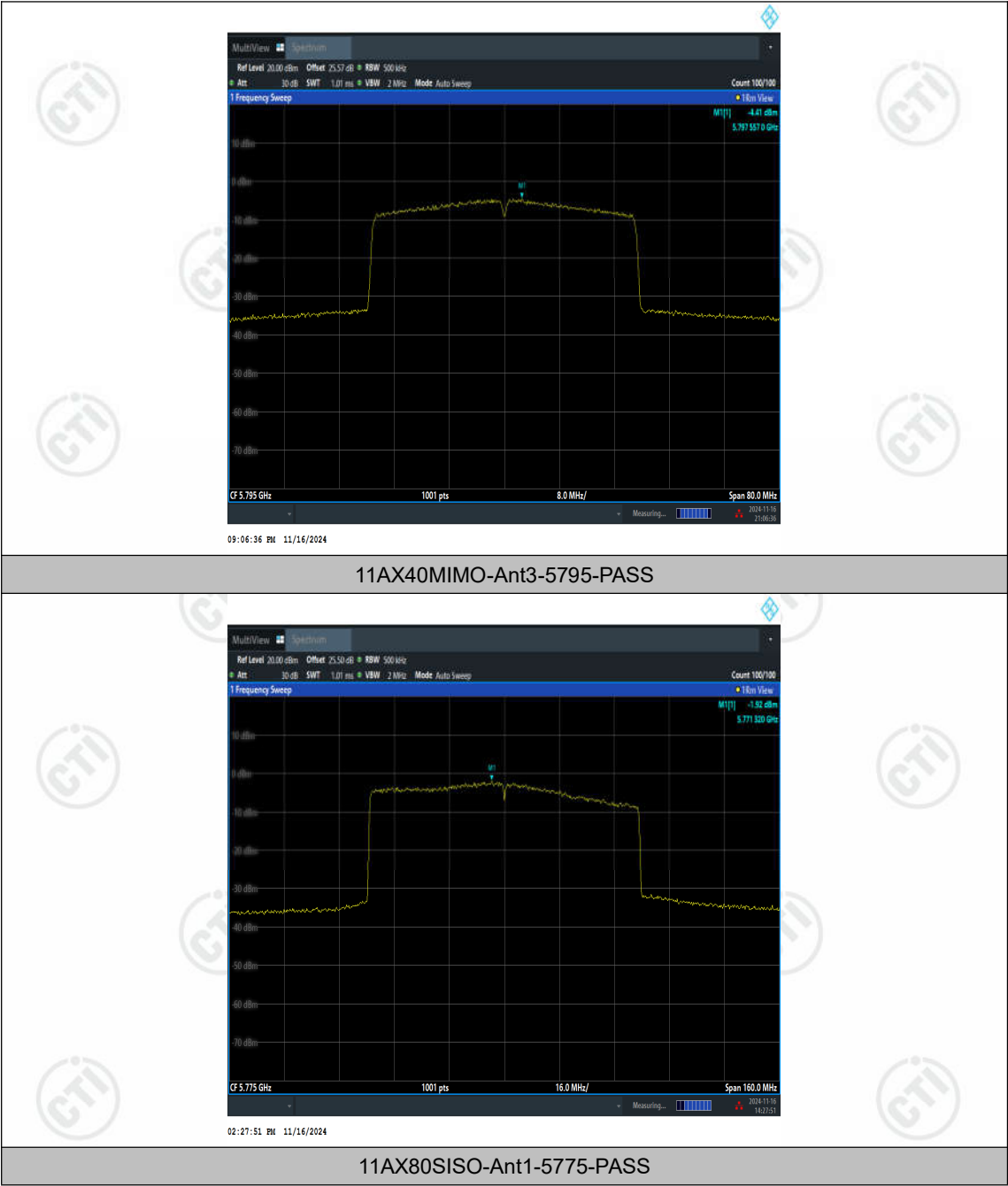
11AX40SISO-Ant3-5795-PASS



11AX40MIMO-Ant1-5755-PASS





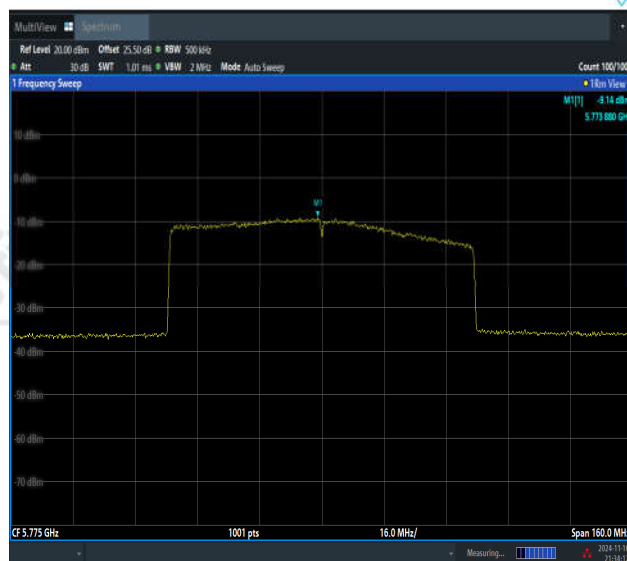




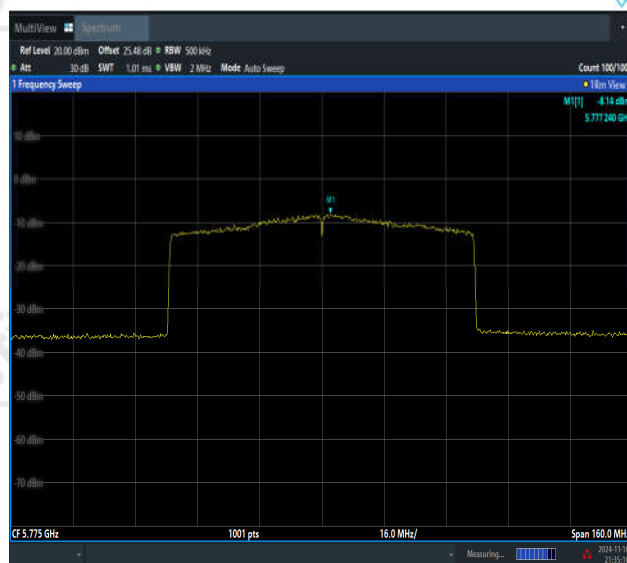
11AX80ISO-Ant2-5775-PASS



11AX80ISO-Ant3-5775-PASS



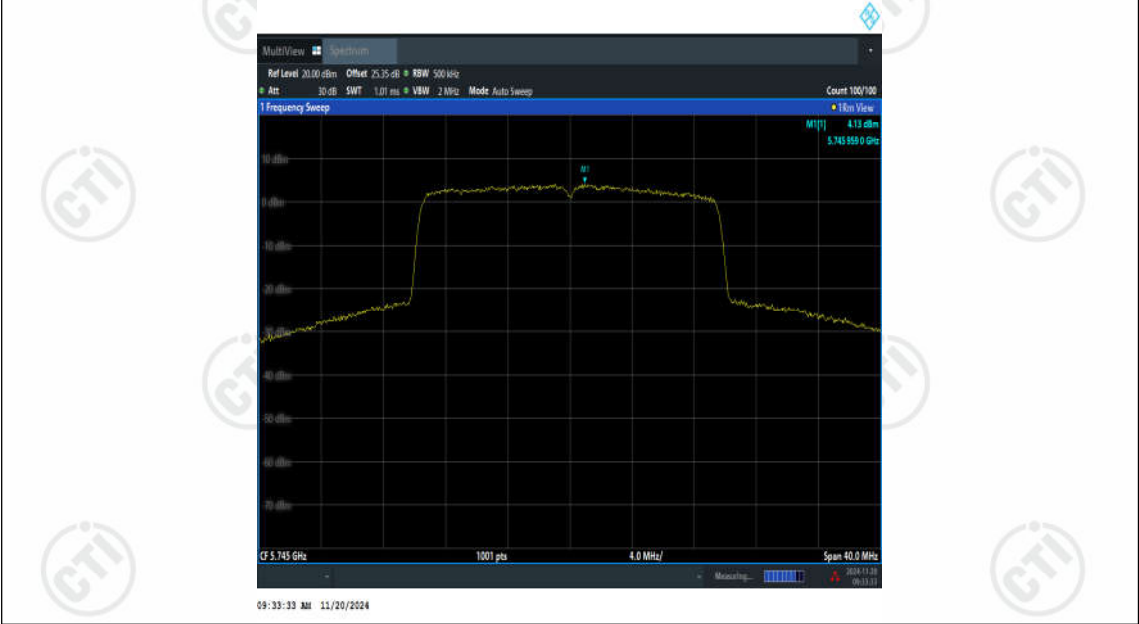
11AX80MIMO-Ant1-5775-PASS



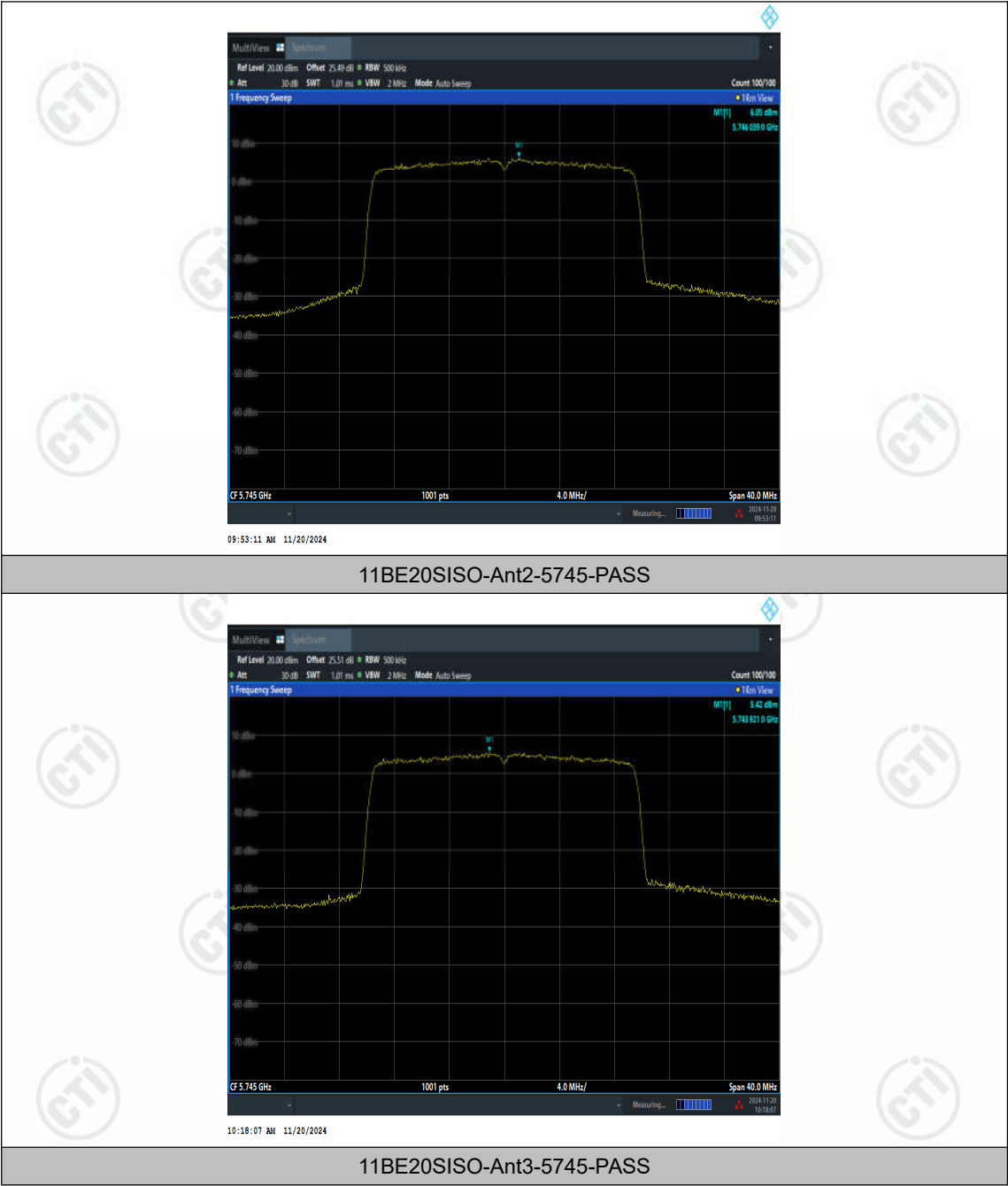
11AX80MIMO-Ant2-5775-PASS

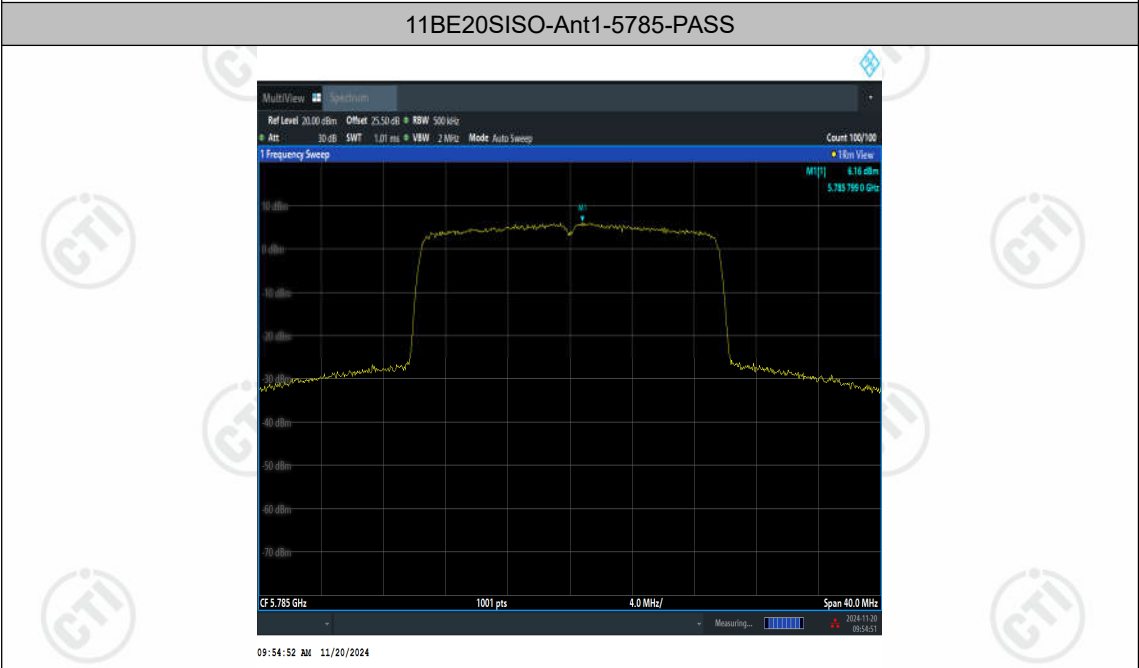
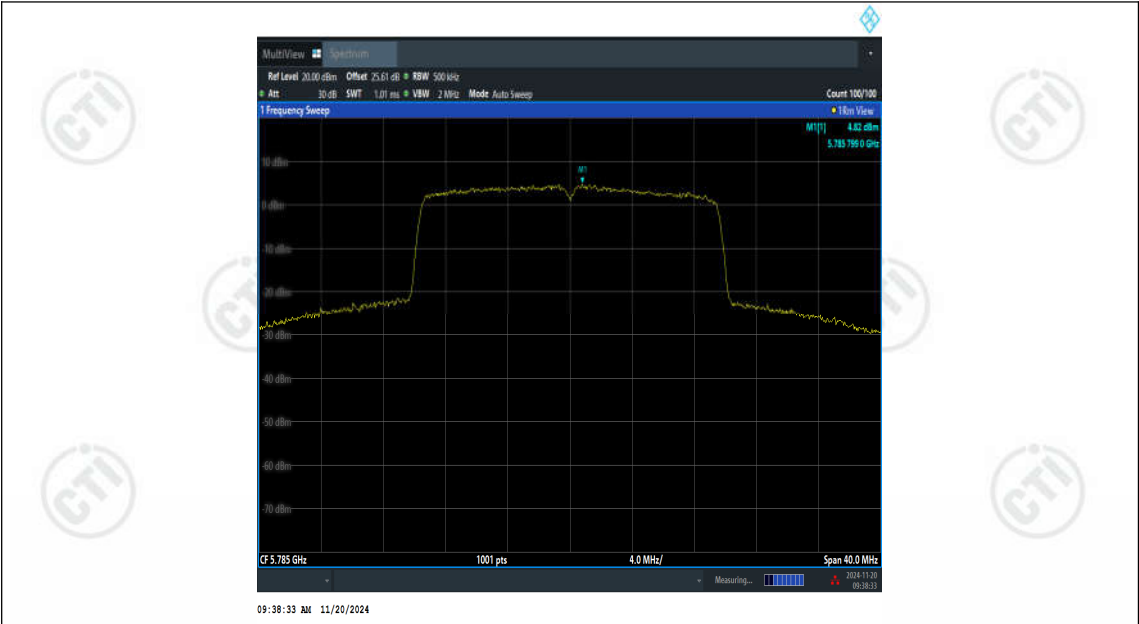


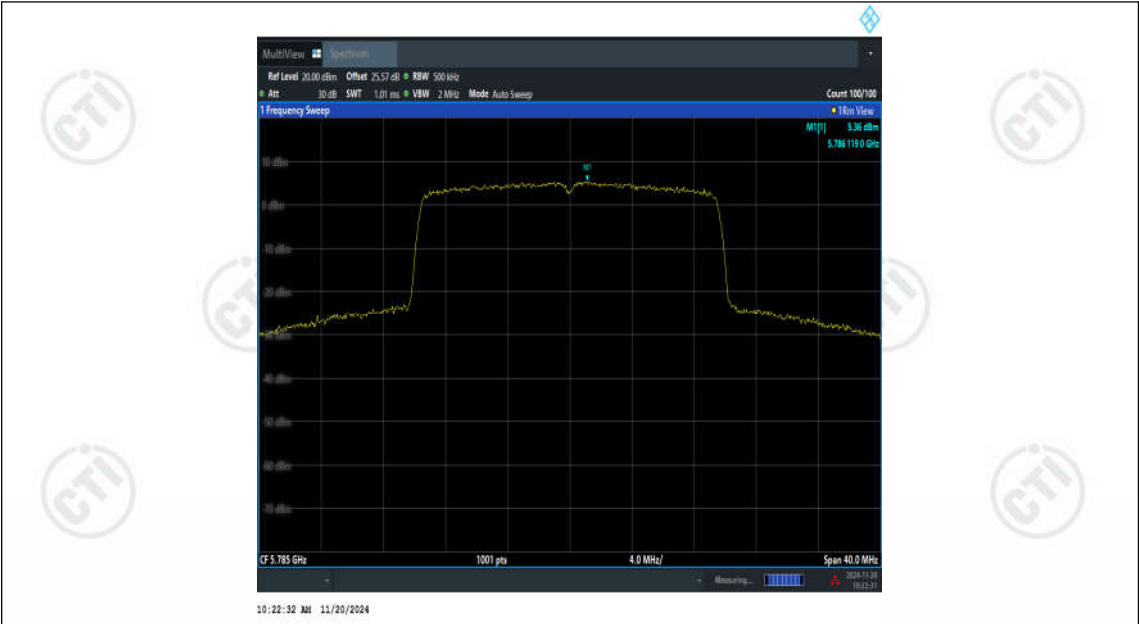
11AX80MIMO-Ant3-5775-PASS



11BE20SISO-Ant1-5745-PASS



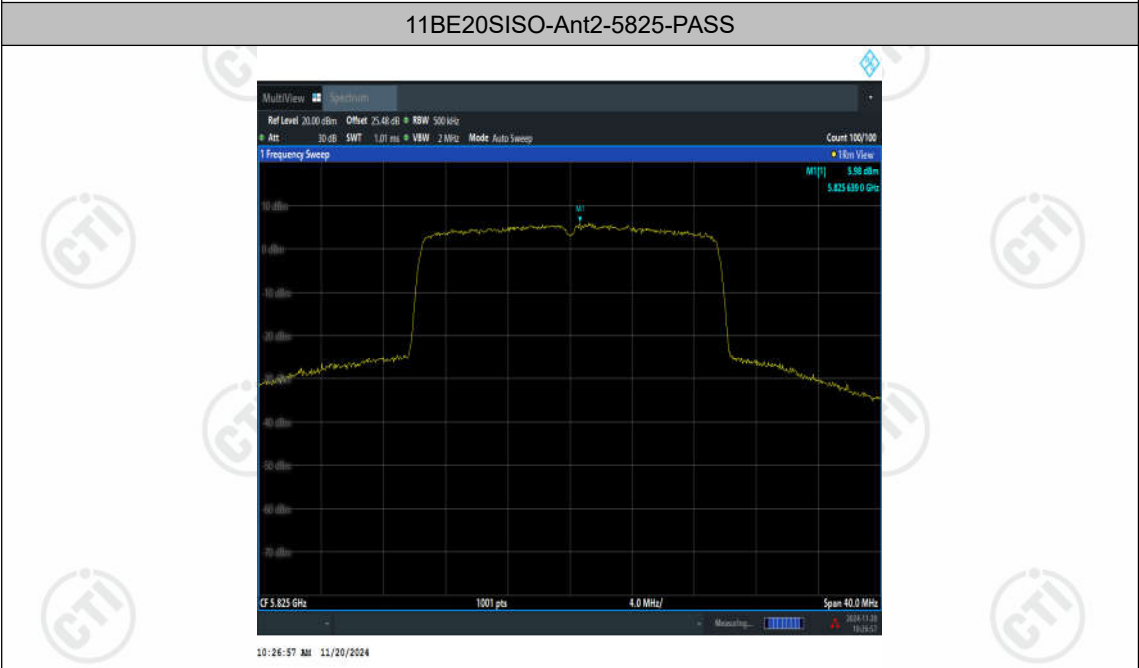
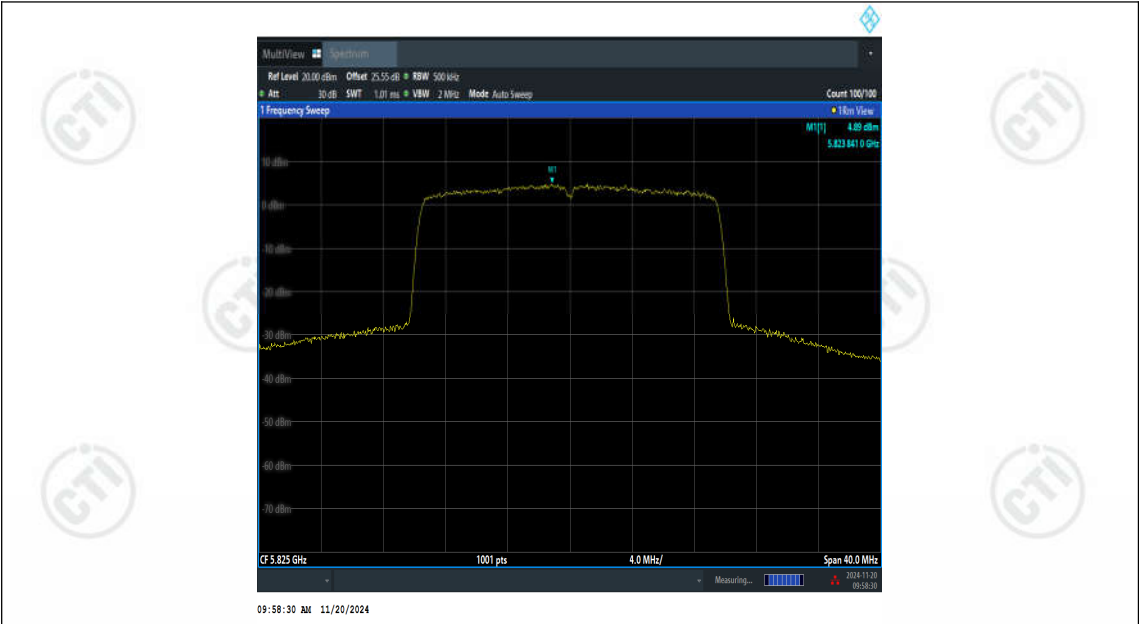


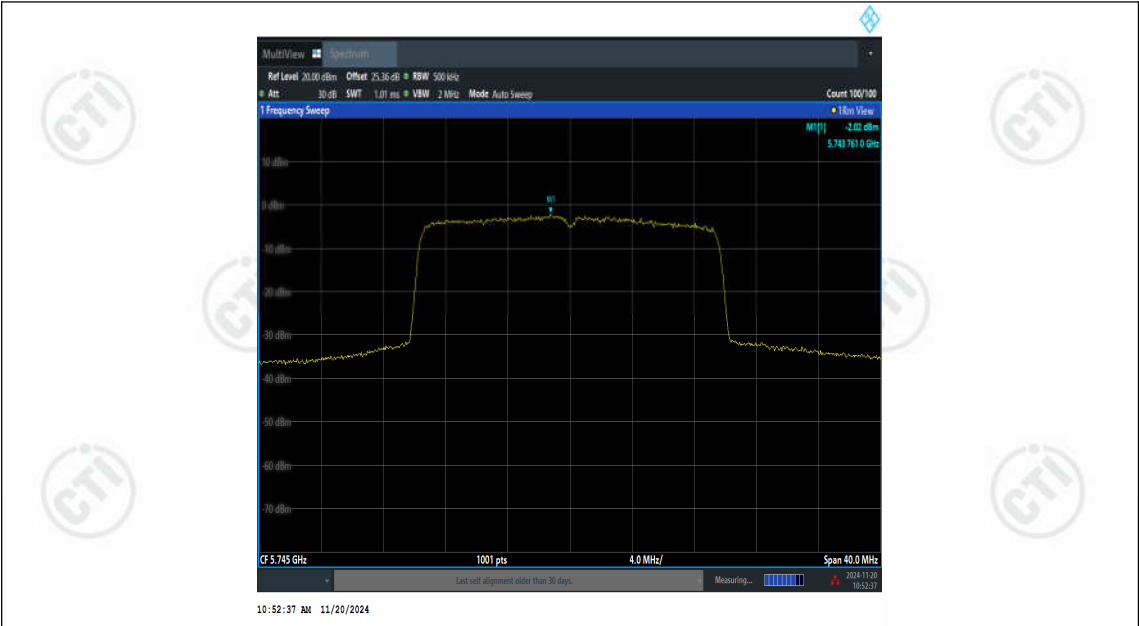


11BE20ISO-Ant3-5785-PASS

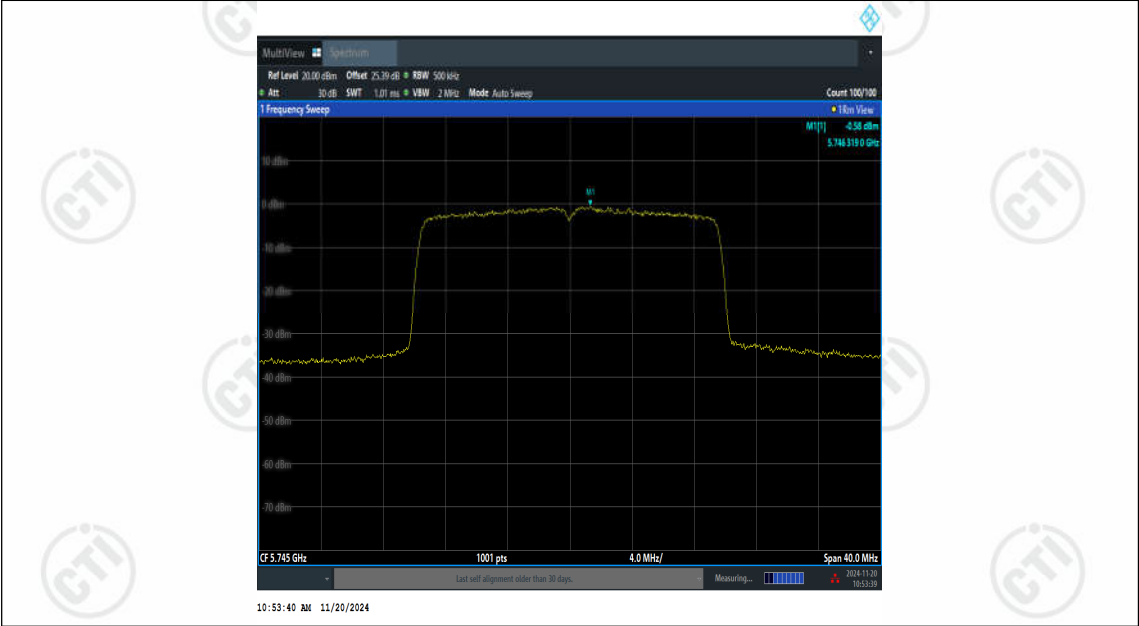


11BE20ISO-Ant1-5825-PASS

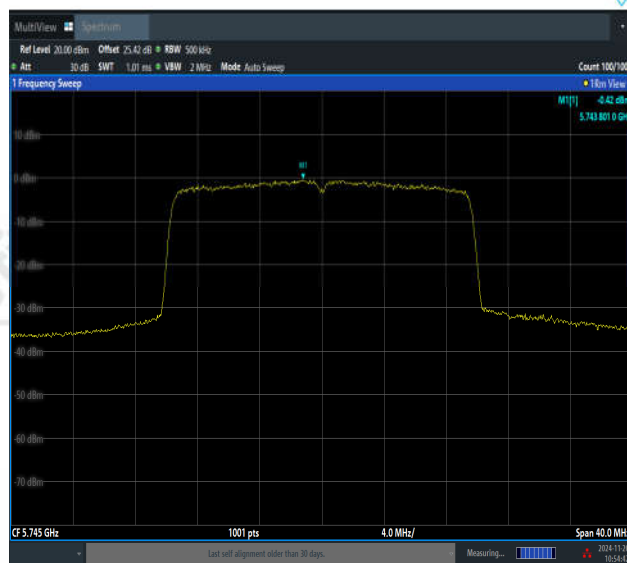




11BE20MIMO-Ant1-5745-PASS

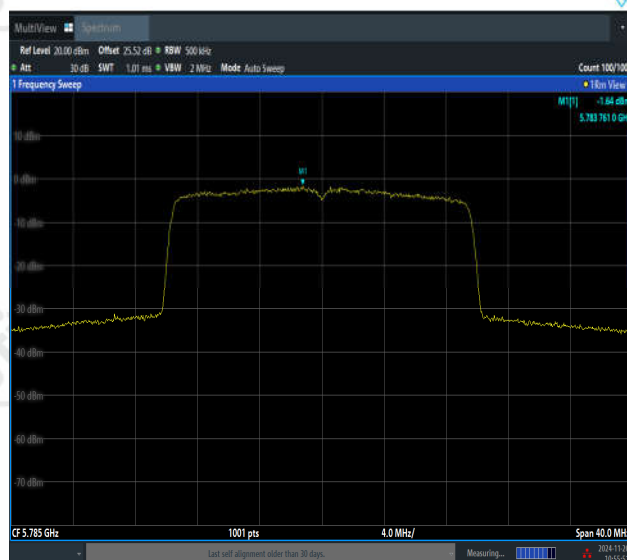


11BE20MIMO-Ant2-5745-PASS



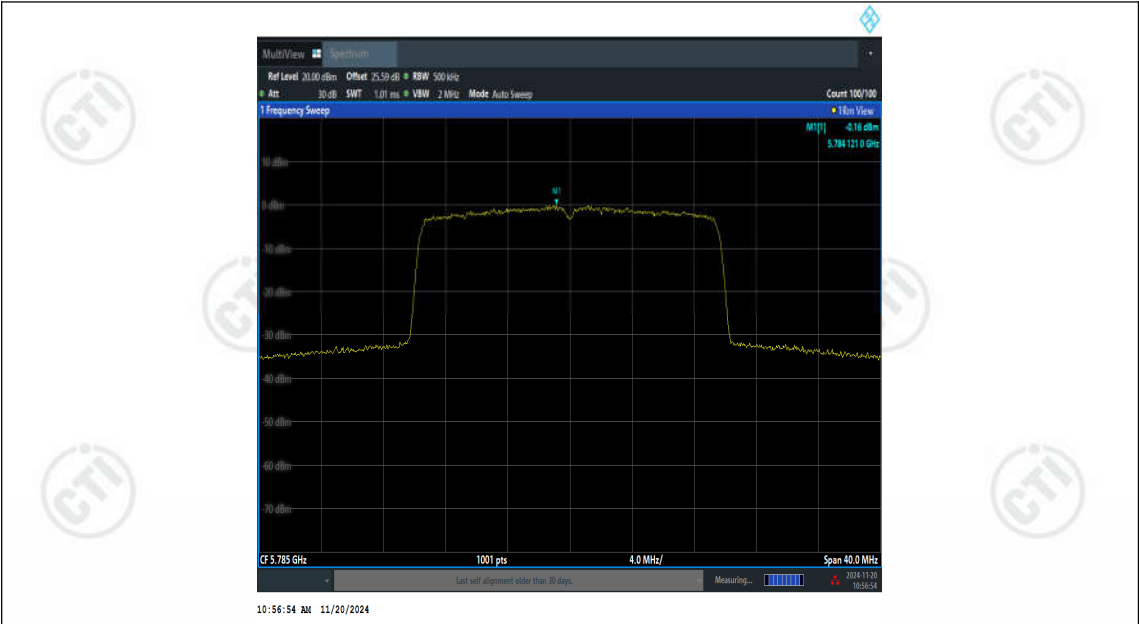
10:54:43 AM 11/20/2024

11BE20MIMO-Ant3-5745-PASS



10:55:52 AM 11/20/2024

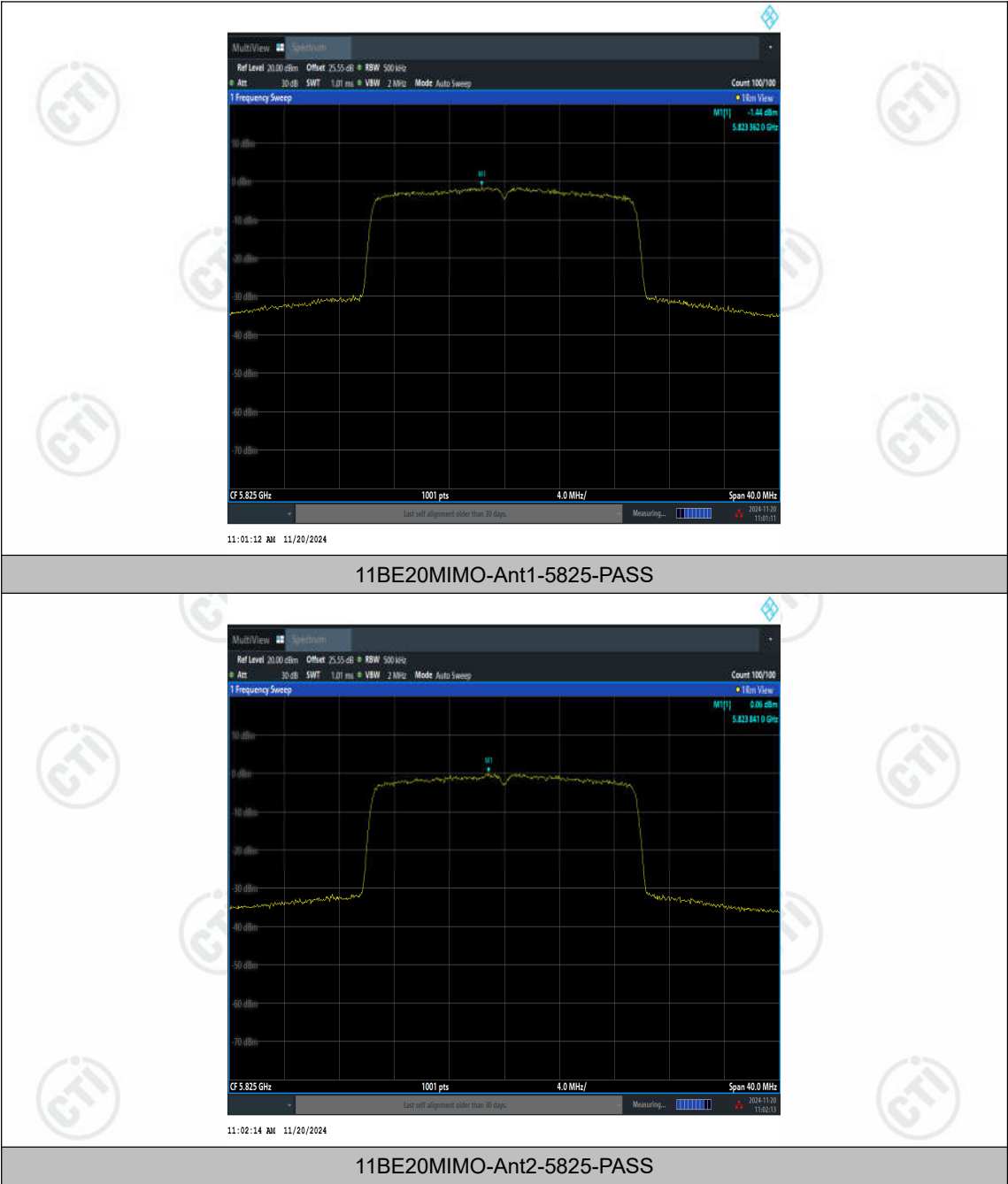
11BE20MIMO-Ant1-5785-PASS

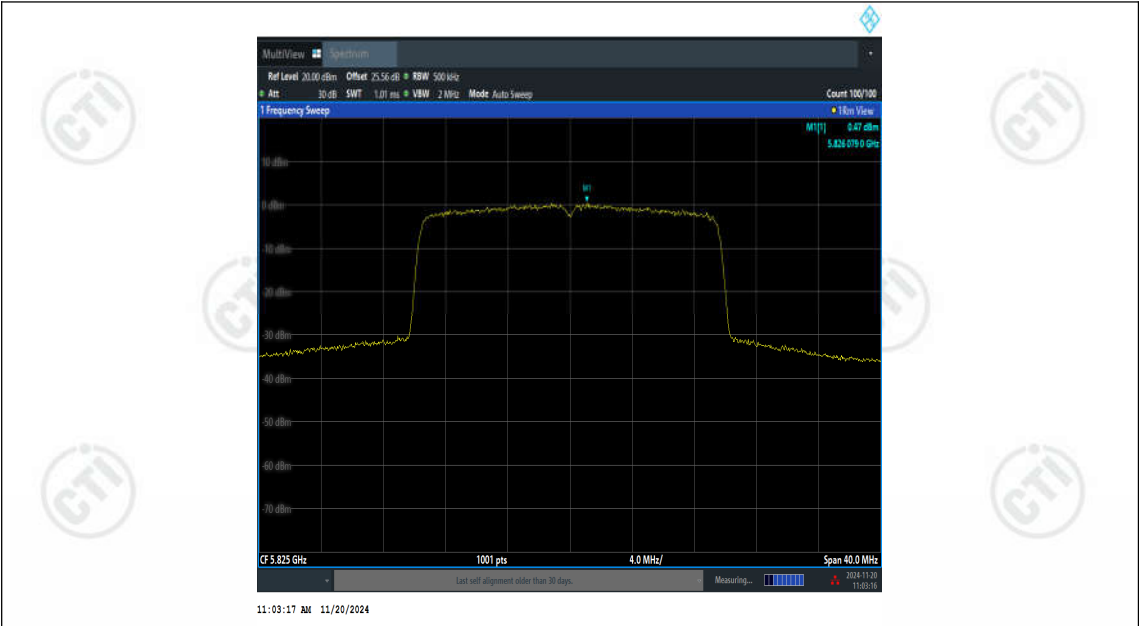


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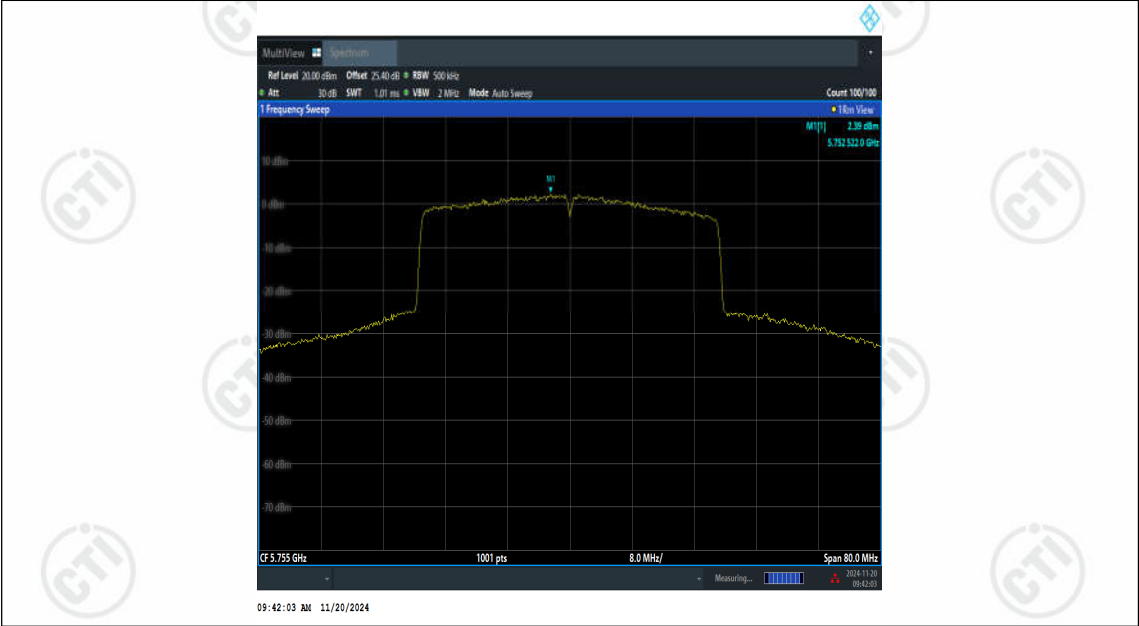


11BE20MIMO-Ant3-5785-PASS





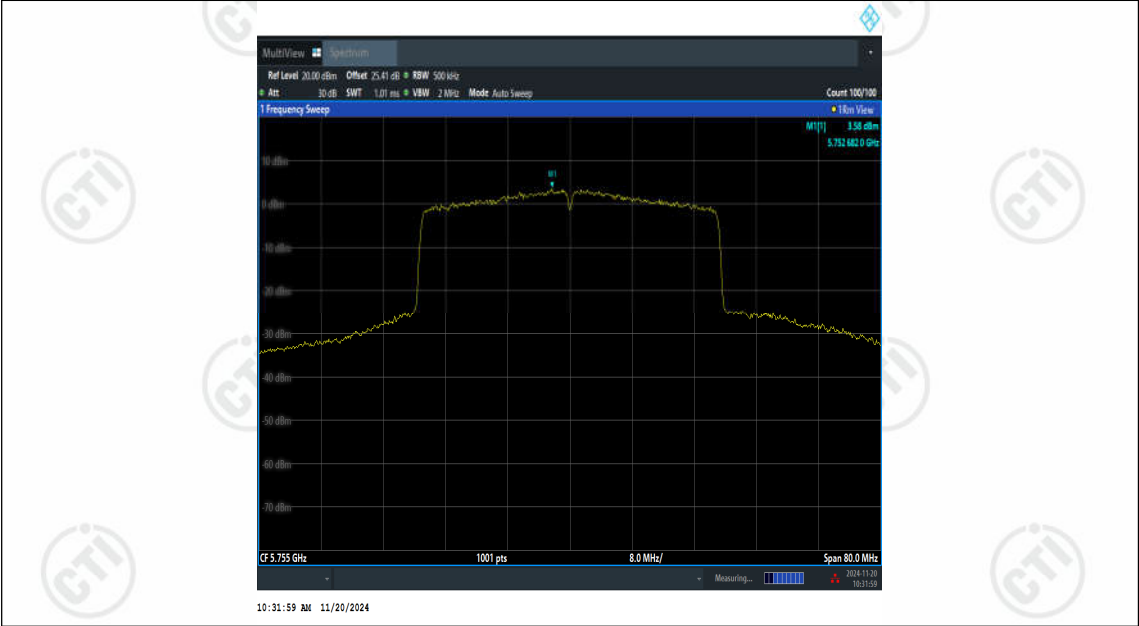
11BE20MIMO-Ant3-5825-PASS



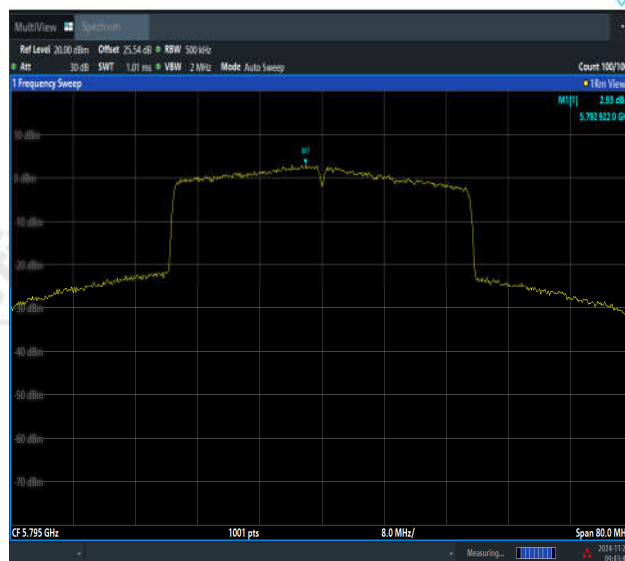
11BE40SISO-Ant1-5755-PASS



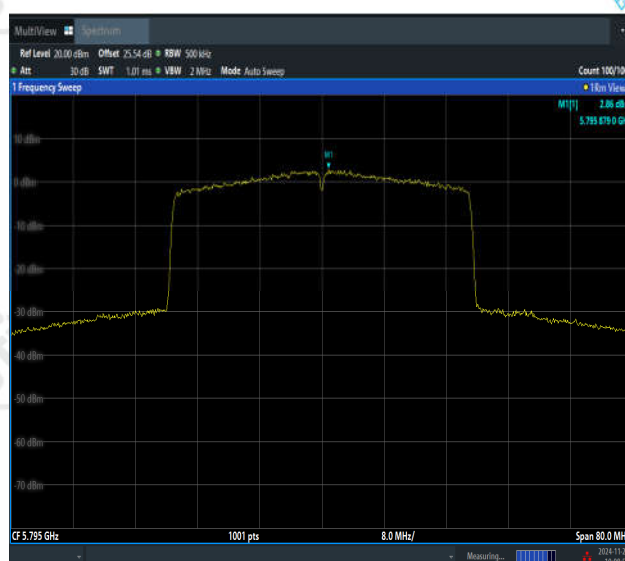
11BE40SISO-Ant2-5755-PASS



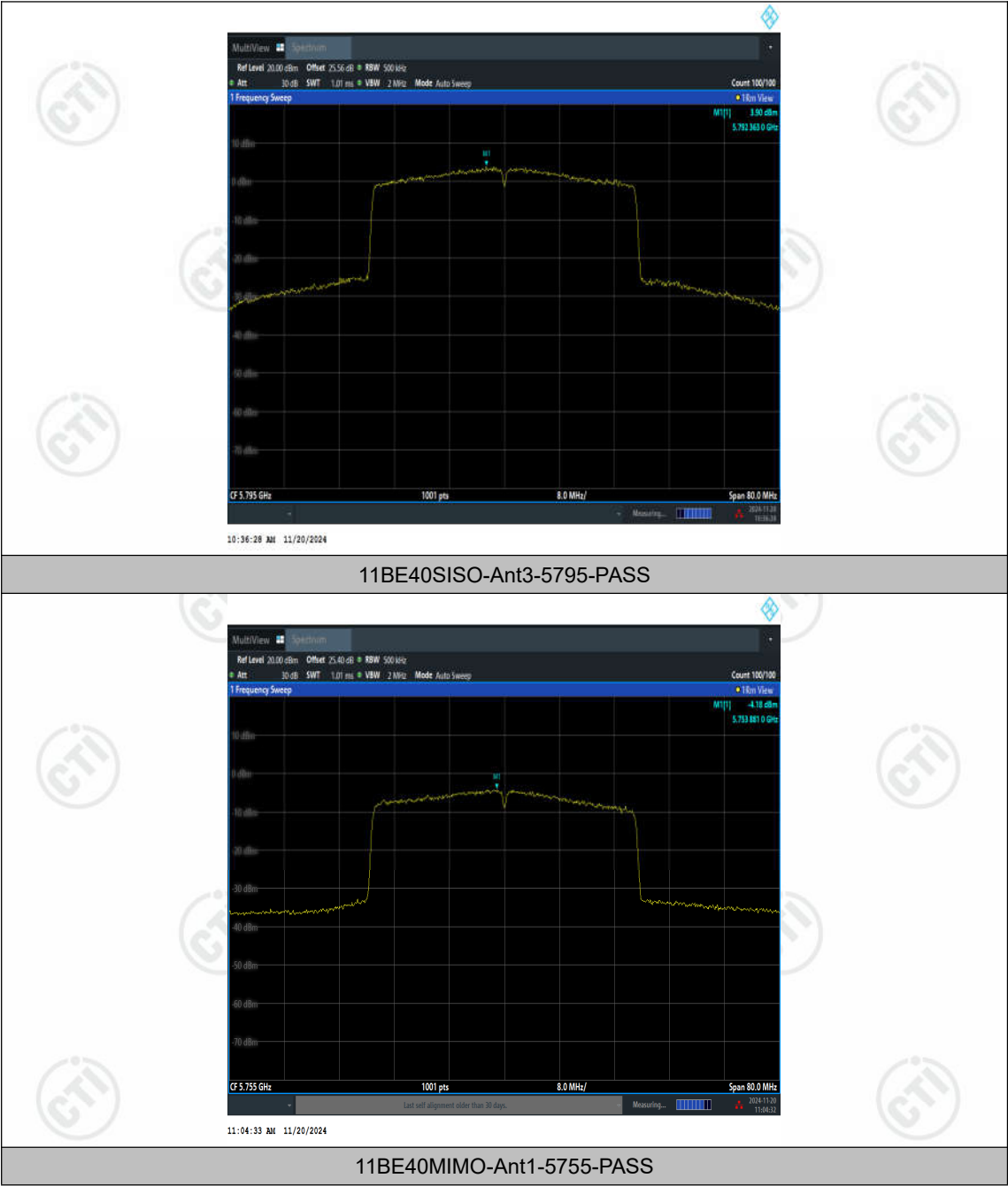
11BE40SISO-Ant3-5755-PASS

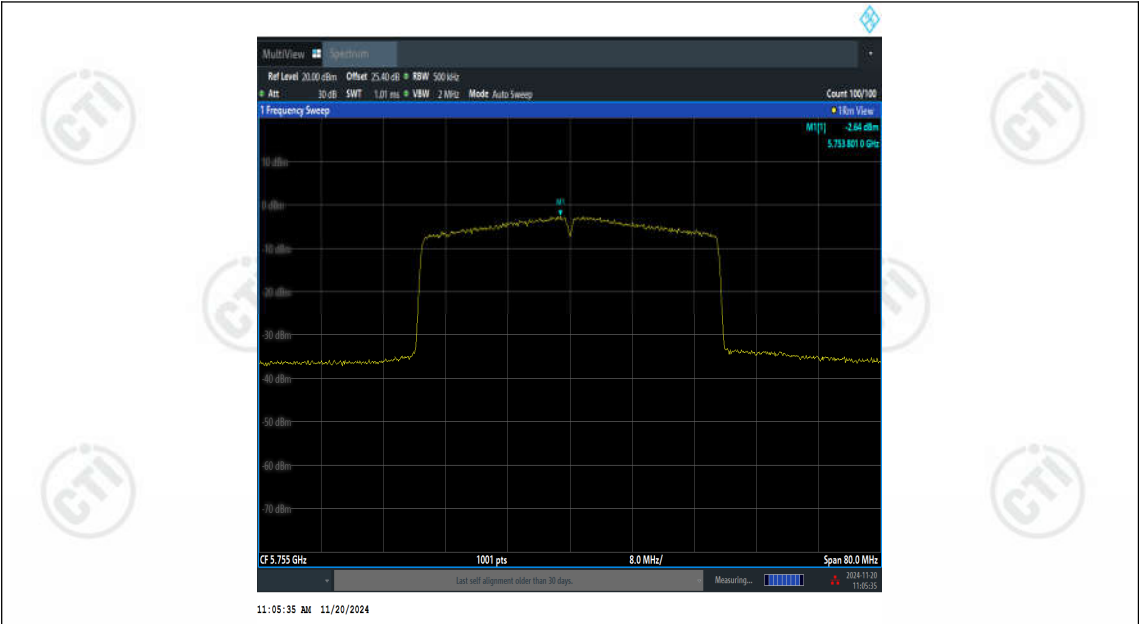


11BE40SISO-Ant1-5795-PASS

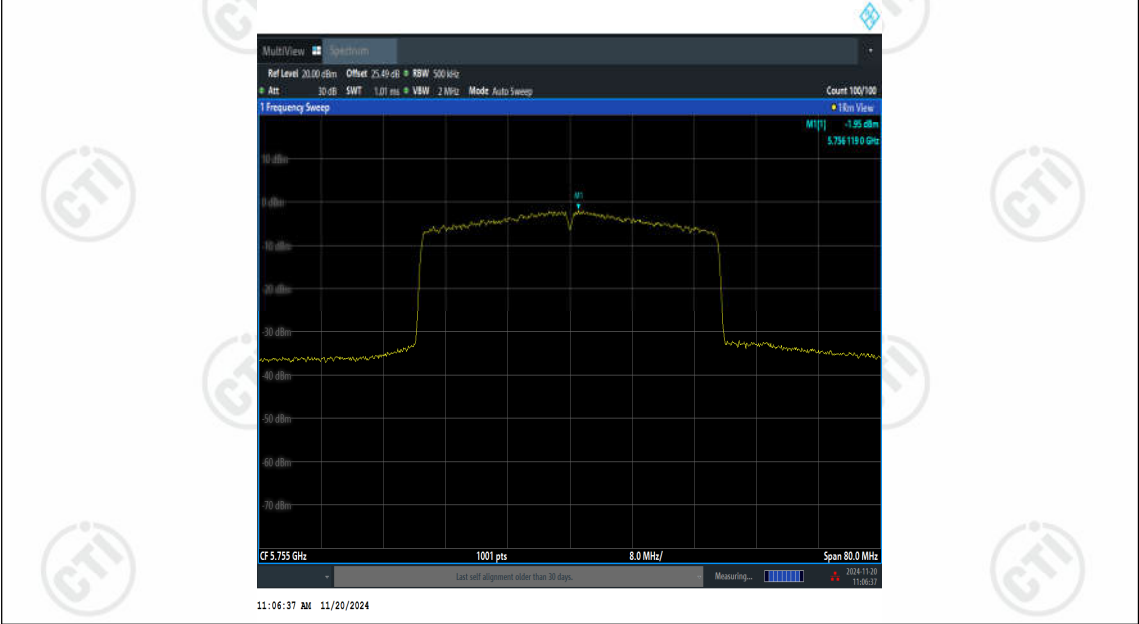


11BE40SISO-Ant2-5795-PASS

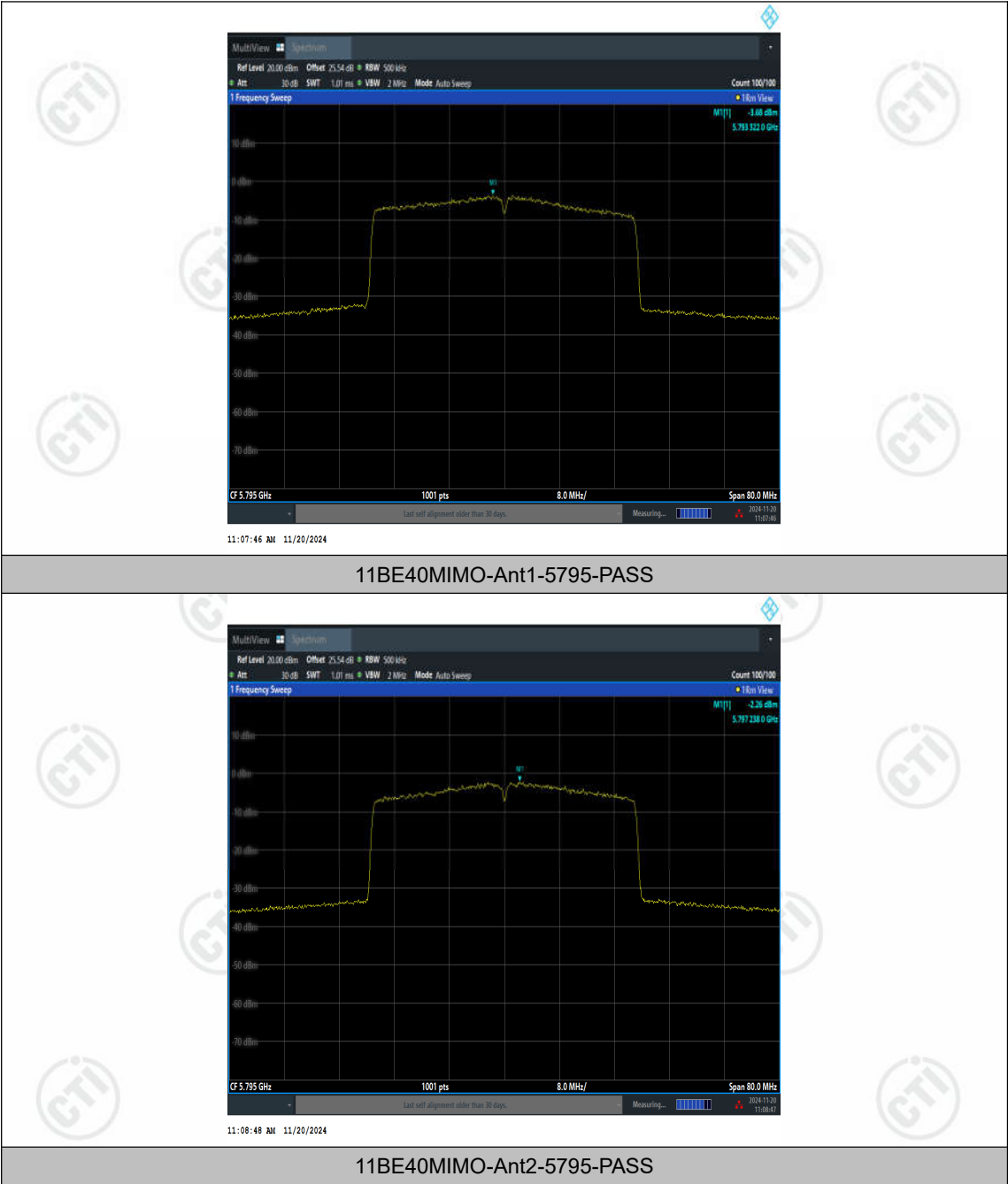


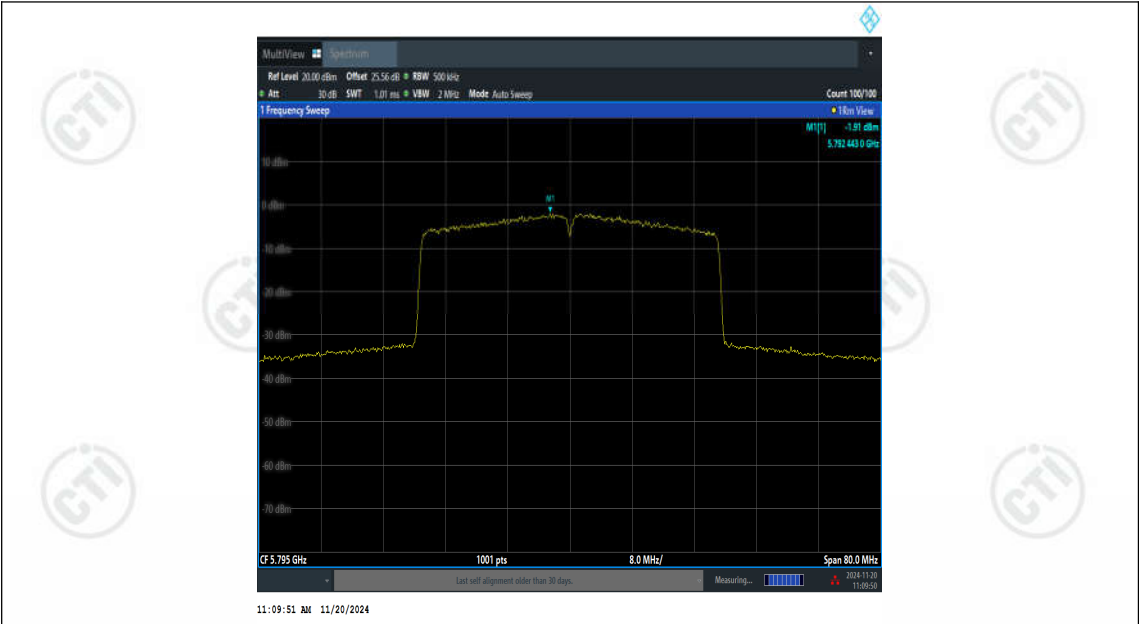


11BE40MIMO-Ant2-5755-PASS

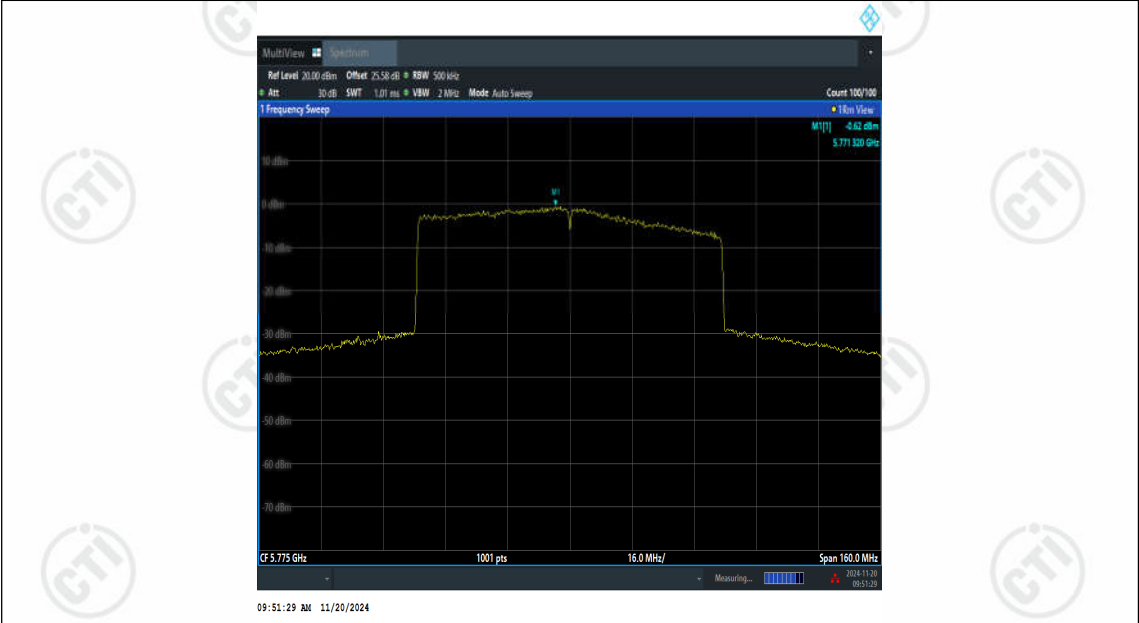


11BE40MIMO-Ant3-5755-PASS

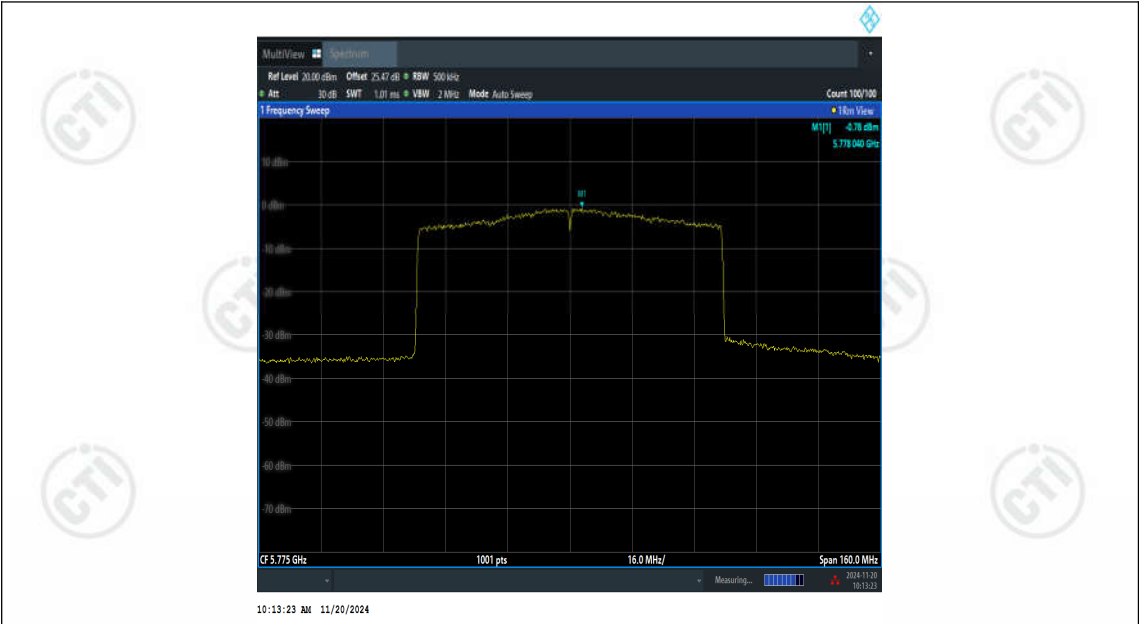




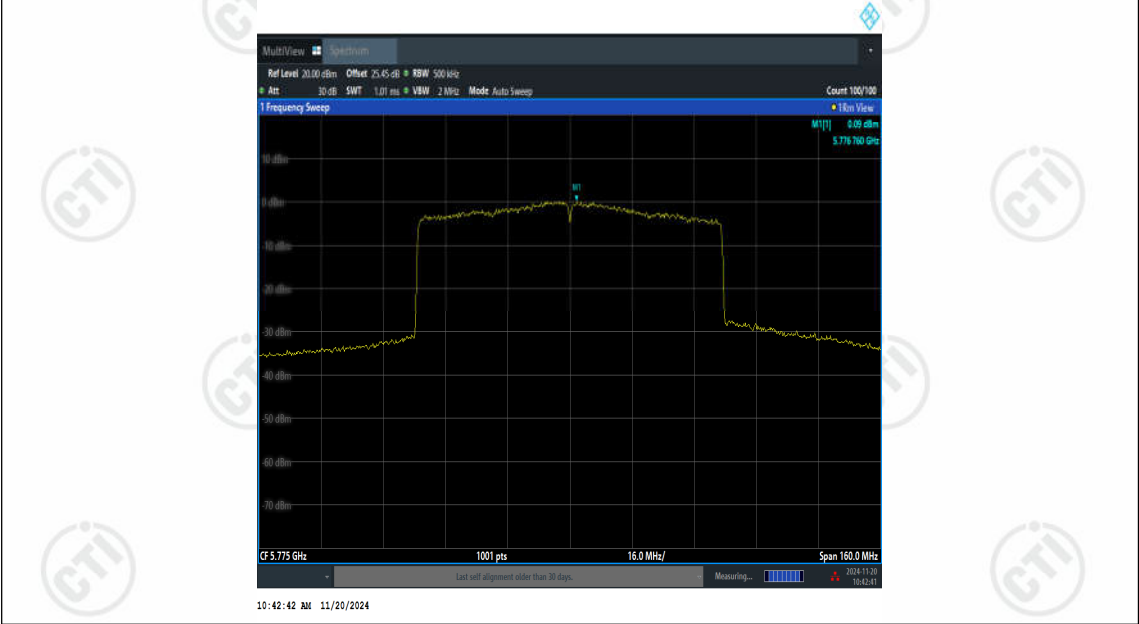
11BE40MIMO-Ant3-5795-PASS



11BE80SISO-Ant1-5775-PASS

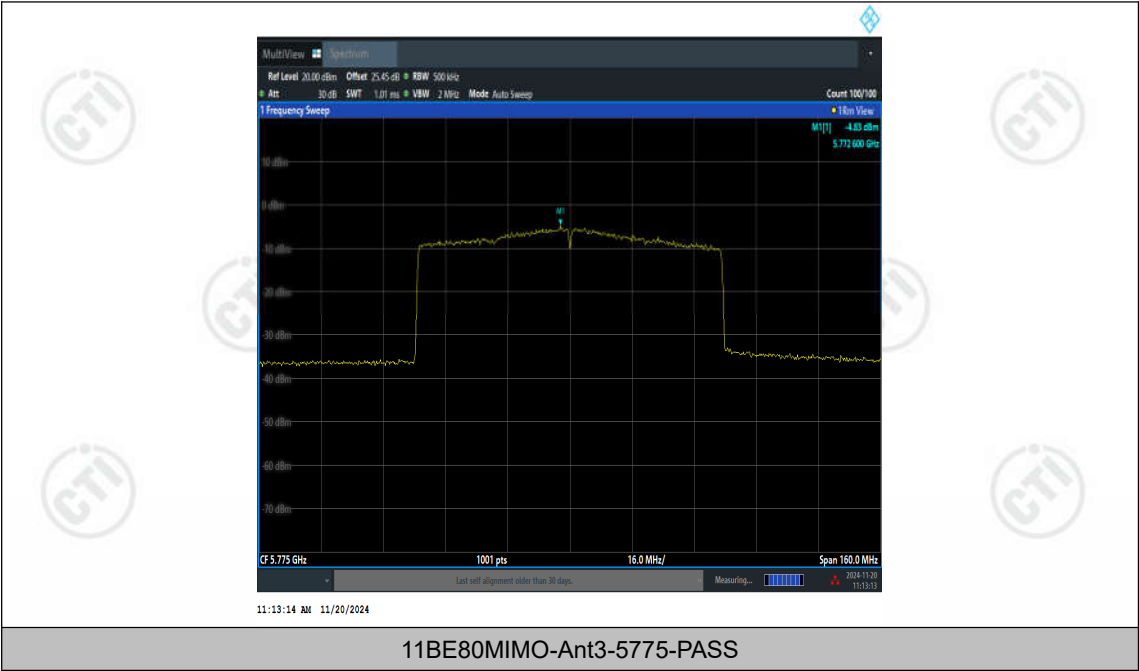


11BE80ISO-Ant2-5775-PASS



11BE80ISO-Ant3-5775-PASS





Appendix E: Frequency Stability**Test Result**

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	LV	NT	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	HV	NT	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	LV	NT	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	HV	NT	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	NT	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	LV	NT	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	HV	NT	-20000.00	-3.481288	20	PASS
11A	Ant1	5785	NV	NT	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	LV	NT	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	HV	NT	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	NT	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	LV	NT	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	HV	NT	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	NT	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	LV	NT	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	HV	NT	-20000.00	-3.457217	20	PASS
11A	Ant1	5825	NV	NT	40000.00	6.866953	20	PASS
11A	Ant1	5825	LV	NT	40000.00	6.866953	20	PASS
11A	Ant1	5825	HV	NT	40000.00	6.866953	20	PASS
11A	Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	LV	NT	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	HV	NT	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	NT	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	LV	NT	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	HV	NT	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant1	5745	NV	NT	40000.00	6.962576	20	PASS
11N20SI SO	Ant1	5745	LV	NT	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	HV	NT	40000.00	6.962576	20	PASS
11N20SI SO	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
11N20SI	Ant2	5745	LV	NT	-20000.00	-3.481288	20	PASS

SO								
11N20SI SO	Ant2	5745	HV	NT	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	NT	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	LV	NT	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	HV	NT	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant1	5785	NV	NT	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	LV	NT	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	HV	NT	40000.00	6.914434	20	PASS
11N20SI SO	Ant2	5785	NV	NT	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	LV	NT	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	HV	NT	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	NT	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	LV	NT	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	HV	NT	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant1	5825	NV	NT	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	LV	NT	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	HV	NT	40000.00	6.866953	20	PASS
11N20SI SO	Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	LV	NT	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	HV	NT	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	NT	-20000.00	-3.433476	20	PASS
11N20SI	Ant3	5825	LV	NT	-20000.00	-3.433476	20	PASS

SO								
11N20SI SO	Ant3	5825	HV	NT	-20000.00	-3.433476	20	PASS
11N40SI SO	Ant1	5755	NV	NT	0.00	0.000000	20	PASS
11N40SI SO	Ant1	5755	LV	NT	40000.00	6.950478	20	PASS
11N40SI SO	Ant1	5755	HV	NT	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	LV	NT	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	HV	NT	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant3	5755	NV	NT	0.00	0.000000	20	PASS
11N40SI SO	Ant3	5755	LV	NT	0.00	0.000000	20	PASS
11N40SI SO	Ant3	5755	HV	NT	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant1	5795	NV	NT	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant1	5795	LV	NT	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant1	5795	HV	NT	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant2	5795	NV	NT	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	LV	NT	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	HV	NT	0.00	0.000000	20	PASS
11N40SI SO	Ant3	5795	NV	NT	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	LV	NT	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	HV	NT	-40000.00	-6.902502	20	PASS
11AC20S ISO	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AC20S	Ant1	5745	LV	NT	-20000.00	-3.481288	20	PASS

ISO								
11AC20S ISO	Ant1	5745	HV	NT	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	LV	NT	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	HV	NT	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant3	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant3	5745	LV	NT	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant3	5745	HV	NT	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant1	5785	NV	NT	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	LV	NT	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	HV	NT	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant2	5785	NV	NT	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant2	5785	LV	NT	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant2	5785	HV	NT	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant3	5785	NV	NT	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	LV	NT	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	HV	NT	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant1	5825	NV	NT	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	LV	NT	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	HV	NT	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS
11AC20S	Ant2	5825	LV	NT	-20000.00	-3.433476	20	PASS

ISO								
11AC20S ISO	Ant2	5825	HV	NT	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant3	5825	NV	NT	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	LV	NT	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	HV	NT	-40000.00	-6.866953	20	PASS
11AC40S ISO	Ant1	5755	NV	NT	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant1	5755	LV	NT	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant1	5755	HV	NT	-80000.00	-13.900956	20	PASS
11AC40S ISO	Ant2	5755	NV	NT	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	LV	NT	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	HV	NT	0.00	0.000000	20	PASS
11AC40S ISO	Ant3	5755	NV	NT	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	LV	NT	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	HV	NT	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant1	5795	NV	NT	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant1	5795	LV	NT	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant1	5795	HV	NT	-80000.00	-13.805004	20	PASS
11AC40S ISO	Ant2	5795	NV	NT	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant2	5795	LV	NT	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5795	HV	NT	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	NT	-80000.00	-13.805004	20	PASS
11AC40S	Ant3	5795	LV	NT	-40000.00	-6.902502	20	PASS

ISO								
11AC40S ISO	Ant3	5795	HV	NT	-40000.00	-6.902502	20	PASS
11AC80S ISO	Ant1	5775	NV	NT	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	LV	NT	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	HV	NT	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	NT	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	LV	NT	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	HV	NT	0.00	0.000000	20	PASS
11AC80S ISO	Ant3	5775	NV	NT	-80000.00	-13.852814	20	PASS
11AC80S ISO	Ant3	5775	LV	NT	0.00	0.000000	20	PASS
11AC80S ISO	Ant3	5775	HV	NT	0.00	0.000000	20	PASS
11AX20SI SO	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	LV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	HV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	LV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	HV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	LV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	HV	NT	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5785	NV	NT	-20000.00	-3.457217	20	PASS
11AX20SI	Ant1	5785	LV	NT	-20000.00	-3.457217	20	PASS

SO								
11AX20SI SO	Ant1	5785	HV	NT	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	NT	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	LV	NT	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	HV	NT	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	NV	NT	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	LV	NT	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	HV	NT	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5825	NV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	LV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	HV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	LV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	HV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	LV	NT	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	HV	NT	-20000.00	-3.433476	20	PASS
11AX40SI SO	Ant1	5755	NV	NT	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	LV	NT	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	HV	NT	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS
11AX40SI	Ant2	5755	LV	NT	0.00	0.000000	20	PASS

SO								
11AX40SI SO	Ant2	5755	HV	NT	0.00	0.000000	20	PASS
11AX40SI SO	Ant3	5755	NV	NT	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	LV	NT	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	HV	NT	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant1	5795	NV	NT	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	LV	NT	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	HV	NT	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5795	NV	NT	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	LV	NT	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	HV	NT	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	NT	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	LV	NT	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	HV	NT	-40000.00	-6.902502	20	PASS
11AX80SI SO	Ant1	5775	NV	NT	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	LV	NT	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	HV	NT	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	NT	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	LV	NT	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	HV	NT	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	NT	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	LV	NT	-80000.00	-13.852814	20	PASS

SO								
11AX80SI SO	Ant3	5775	HV	NT	-80000.00	-13.852814	20	PASS
11BE20SI SO	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	LV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	HV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	LV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	HV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant3	5745	NV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant3	5745	LV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant3	5745	HV	NT	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5785	NV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant1	5785	LV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant1	5785	HV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	NV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	LV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	HV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant3	5785	NV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant3	5785	LV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant3	5785	HV	NT	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant1	5825	NV	NT	-20000.00	-3.433476	20	PASS
11BE20SI	Ant1	5825	LV	NT	-20000.00	-3.433476	20	PASS

SO								
11BE20SI SO	Ant1	5825	HV	NT	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	LV	NT	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	HV	NT	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	NT	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	LV	NT	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	HV	NT	-20000.00	-3.433476	20	PASS
11BE40SI SO	Ant1	5755	NV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	LV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	HV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	LV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant2	5755	HV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant3	5755	NV	NT	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	LV	NT	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	HV	NT	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant1	5795	NV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	LV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	HV	NT	0.00	0.000000	20	PASS
11BE40SI SO	Ant2	5795	NV	NT	-40000.00	-6.902502	20	PASS
11BE40SI	Ant2	5795	LV	NT	-40000.00	-6.902502	20	PASS

SO								
11BE40SI SO	Ant2	5795	HV	NT	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	NT	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	LV	NT	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	HV	NT	-40000.00	-6.902502	20	PASS
11BE80SI SO	Ant1	5775	NV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	LV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	HV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	LV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	HV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	LV	NT	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	HV	NT	-80000.00	-13.852814	20	PASS

TestMode	Antenna	Frequen cy[MHz]	Voltage [Vdc]	Temper ature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	-30	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	-20	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	-10	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	0	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	10	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	20	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	30	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	40	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	50	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	-30	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	-20	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	-10	-20000.00	-3.481288	20	PASS

11A	Ant2	5745	NV	0	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	10	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	20	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	30	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	40	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	50	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	-30	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	-20	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	-10	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	0	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	10	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	20	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	30	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	40	-20000.00	-3.481288	20	PASS
11A	Ant3	5745	NV	50	-20000.00	-3.481288	20	PASS
11A	Ant1	5785	NV	-30	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	-20	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	-10	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	0	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	10	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	20	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	30	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	40	-20000.00	-3.457217	20	PASS
11A	Ant1	5785	NV	50	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	-20	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	-10	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	0	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	10	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	20	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	30	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	40	-20000.00	-3.457217	20	PASS
11A	Ant2	5785	NV	50	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	-30	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	-20	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	-10	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	0	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	10	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	20	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	30	-20000.00	-3.457217	20	PASS
11A	Ant3	5785	NV	40	-20000.00	-3.457217	20	PASS

11A	Ant3	5785	NV	50	-20000.00	-3.457217	20	PASS
11A	Ant1	5825	NV	-30	20000.00	3.433476	20	PASS
11A	Ant1	5825	NV	-20	20000.00	3.433476	20	PASS
11A	Ant1	5825	NV	-10	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	0	40000.00	6.866953	20	PASS
11A	Ant1	5825	NV	10	20000.00	3.433476	20	PASS
11A	Ant1	5825	NV	20	20000.00	3.433476	20	PASS
11A	Ant1	5825	NV	30	20000.00	3.433476	20	PASS
11A	Ant1	5825	NV	40	20000.00	3.433476	20	PASS
11A	Ant1	5825	NV	50	20000.00	3.433476	20	PASS
11A	Ant2	5825	NV	-30	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	NV	-20	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	NV	-10	-40000.00	-6.866953	20	PASS
11A	Ant2	5825	NV	0	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	NV	10	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	NV	20	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	NV	30	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	NV	40	-20000.00	-3.433476	20	PASS
11A	Ant2	5825	NV	50	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	-30	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	-20	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	-10	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	0	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	10	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	20	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	30	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	40	-20000.00	-3.433476	20	PASS
11A	Ant3	5825	NV	50	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant1	5745	NV	-30	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	NV	-20	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	NV	-10	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	NV	0	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	NV	10	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	NV	20	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	NV	30	20000.00	3.481288	20	PASS

11N20SI SO	Ant1	5745	NV	40	20000.00	3.481288	20	PASS
11N20SI SO	Ant1	5745	NV	50	20000.00	3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	-30	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	-20	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	-10	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	0	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	10	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	20	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	30	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	40	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant2	5745	NV	50	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	-30	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	-20	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	-10	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	0	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	10	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	20	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	30	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	40	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant3	5745	NV	50	-20000.00	-3.481288	20	PASS
11N20SI SO	Ant1	5785	NV	-30	40000.00	6.914434	20	PASS

11N20SI SO	Ant1	5785	NV	-20	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	NV	-10	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	NV	0	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	NV	10	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	NV	20	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	NV	30	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	NV	40	40000.00	6.914434	20	PASS
11N20SI SO	Ant1	5785	NV	50	40000.00	6.914434	20	PASS
11N20SI SO	Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	-20	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	-10	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	0	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	10	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	20	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	30	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	40	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant2	5785	NV	50	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	-30	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	-20	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	-10	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	0	-20000.00	-3.457217	20	PASS

11N20SI SO	Ant3	5785	NV	10	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	20	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	30	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	40	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant3	5785	NV	50	-20000.00	-3.457217	20	PASS
11N20SI SO	Ant1	5825	NV	-30	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	NV	-20	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	NV	-10	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	NV	0	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	NV	10	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	NV	20	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	NV	30	20000.00	3.433476	20	PASS
11N20SI SO	Ant1	5825	NV	40	40000.00	6.866953	20	PASS
11N20SI SO	Ant1	5825	NV	50	40000.00	6.866953	20	PASS
11N20SI SO	Ant2	5825	NV	-30	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	NV	-20	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	NV	-10	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	NV	0	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	NV	10	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	NV	20	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	NV	30	-20000.00	-3.433476	20	PASS

11N20SI SO	Ant2	5825	NV	40	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant2	5825	NV	50	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	-30	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	-20	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	-10	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	0	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	10	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	20	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	30	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	40	-20000.00	-3.433476	20	PASS
11N20SI SO	Ant3	5825	NV	50	-20000.00	-3.433476	20	PASS
11N40SI SO	Ant1	5755	NV	-30	40000.00	6.950478	20	PASS
11N40SI SO	Ant1	5755	NV	-20	40000.00	6.950478	20	PASS
11N40SI SO	Ant1	5755	NV	-10	40000.00	6.950478	20	PASS
11N40SI SO	Ant1	5755	NV	0	40000.00	6.950478	20	PASS
11N40SI SO	Ant1	5755	NV	10	0.00	0.000000	20	PASS
11N40SI SO	Ant1	5755	NV	20	0.00	0.000000	20	PASS
11N40SI SO	Ant1	5755	NV	30	0.00	0.000000	20	PASS
11N40SI SO	Ant1	5755	NV	40	0.00	0.000000	20	PASS
11N40SI SO	Ant1	5755	NV	50	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5755	NV	-30	-40000.00	-6.950478	20	PASS

11N40SI SO	Ant2	5755	NV	-20	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	NV	-10	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	NV	0	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	NV	10	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	NV	20	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	NV	30	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	NV	40	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant2	5755	NV	50	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant3	5755	NV	-30	0.00	0.000000	20	PASS
11N40SI SO	Ant3	5755	NV	-20	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant3	5755	NV	-10	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant3	5755	NV	0	0.00	0.000000	20	PASS
11N40SI SO	Ant3	5755	NV	10	0.00	0.000000	20	PASS
11N40SI SO	Ant3	5755	NV	20	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant3	5755	NV	30	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant3	5755	NV	40	-40000.00	-6.950478	20	PASS
11N40SI SO	Ant3	5755	NV	50	0.00	0.000000	20	PASS
11N40SI SO	Ant1	5795	NV	-30	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant1	5795	NV	-20	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant1	5795	NV	-10	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant1	5795	NV	0	-80000.00	-13.805004	20	PASS

11N40SI SO	Ant1	5795	NV	10	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant1	5795	NV	20	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant1	5795	NV	30	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant1	5795	NV	40	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant1	5795	NV	50	-80000.00	-13.805004	20	PASS
11N40SI SO	Ant2	5795	NV	-30	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	NV	-20	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant2	5795	NV	-10	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	NV	0	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	NV	10	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	NV	20	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	NV	30	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	NV	40	0.00	0.000000	20	PASS
11N40SI SO	Ant2	5795	NV	50	0.00	0.000000	20	PASS
11N40SI SO	Ant3	5795	NV	-30	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	NV	-20	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	NV	-10	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	NV	0	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	NV	10	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	NV	20	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	NV	30	-40000.00	-6.902502	20	PASS

11N40SI SO	Ant3	5795	NV	40	-40000.00	-6.902502	20	PASS
11N40SI SO	Ant3	5795	NV	50	-40000.00	-6.902502	20	PASS
11AC20S ISO	Ant1	5745	NV	-30	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	-20	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	-10	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	0	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	10	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	20	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	30	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	40	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant1	5745	NV	50	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	-30	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	-20	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	-10	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	0	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	10	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	20	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	30	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	40	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant2	5745	NV	50	-20000.00	-3.481288	20	PASS
11AC20S ISO	Ant3	5745	NV	-30	-40000.00	-6.962576	20	PASS

11AC20S ISO	Ant3	5745	NV	-20	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant3	5745	NV	-10	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant3	5745	NV	0	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant3	5745	NV	10	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant3	5745	NV	20	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant3	5745	NV	30	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant3	5745	NV	40	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant3	5745	NV	50	-40000.00	-6.962576	20	PASS
11AC20S ISO	Ant1	5785	NV	-30	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	-20	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	-10	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	0	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	10	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	20	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	30	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	40	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant1	5785	NV	50	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant2	5785	NV	-20	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant2	5785	NV	-10	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant2	5785	NV	0	-20000.00	-3.457217	20	PASS

11AC20S ISO	Ant2	5785	NV	10	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant2	5785	NV	20	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant2	5785	NV	30	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant2	5785	NV	40	0.00	0.000000	20	PASS
11AC20S ISO	Ant2	5785	NV	50	-20000.00	-3.457217	20	PASS
11AC20S ISO	Ant3	5785	NV	-30	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	-20	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	-10	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	0	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	10	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	20	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	30	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	40	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant3	5785	NV	50	-40000.00	-6.914434	20	PASS
11AC20S ISO	Ant1	5825	NV	-30	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	NV	-20	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	NV	-10	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	NV	0	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	NV	10	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	NV	20	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	NV	30	-20000.00	-3.433476	20	PASS

11AC20S ISO	Ant1	5825	NV	40	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant1	5825	NV	50	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	-30	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	-20	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	-10	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	0	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	10	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	20	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	30	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	40	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant2	5825	NV	50	-20000.00	-3.433476	20	PASS
11AC20S ISO	Ant3	5825	NV	-30	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	-20	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	-10	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	0	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	10	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	20	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	30	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	40	-40000.00	-6.866953	20	PASS
11AC20S ISO	Ant3	5825	NV	50	-40000.00	-6.866953	20	PASS
11AC40S ISO	Ant1	5755	NV	-30	-80000.00	-13.900956	20	PASS

11AC40S ISO	Ant1	5755	NV	-20	-80000.00	-13.900956	20	PASS
11AC40S ISO	Ant1	5755	NV	-10	-80000.00	-13.900956	20	PASS
11AC40S ISO	Ant1	5755	NV	0	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant1	5755	NV	10	-80000.00	-13.900956	20	PASS
11AC40S ISO	Ant1	5755	NV	20	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant1	5755	NV	30	-80000.00	-13.900956	20	PASS
11AC40S ISO	Ant1	5755	NV	40	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant1	5755	NV	50	-80000.00	-13.900956	20	PASS
11AC40S ISO	Ant2	5755	NV	-30	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	-20	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	-10	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	0	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	10	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	20	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	30	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	40	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5755	NV	50	0.00	0.000000	20	PASS
11AC40S ISO	Ant3	5755	NV	-30	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	NV	-20	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	NV	-10	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	NV	0	-40000.00	-6.950478	20	PASS

11AC40S ISO	Ant3	5755	NV	10	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	NV	20	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	NV	30	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	NV	40	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant3	5755	NV	50	-40000.00	-6.950478	20	PASS
11AC40S ISO	Ant1	5795	NV	-30	-80000.00	-13.805004	20	PASS
11AC40S ISO	Ant1	5795	NV	-20	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant1	5795	NV	-10	-80000.00	-13.805004	20	PASS
11AC40S ISO	Ant1	5795	NV	0	-80000.00	-13.805004	20	PASS
11AC40S ISO	Ant1	5795	NV	10	-80000.00	-13.805004	20	PASS
11AC40S ISO	Ant1	5795	NV	20	-80000.00	-13.805004	20	PASS
11AC40S ISO	Ant1	5795	NV	30	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant1	5795	NV	40	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant1	5795	NV	50	-80000.00	-13.805004	20	PASS
11AC40S ISO	Ant2	5795	NV	-30	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant2	5795	NV	-20	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5795	NV	-10	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant2	5795	NV	0	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant2	5795	NV	10	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5795	NV	20	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5795	NV	30	-40000.00	-6.902502	20	PASS

11AC40S ISO	Ant2	5795	NV	40	0.00	0.000000	20	PASS
11AC40S ISO	Ant2	5795	NV	50	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	-30	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	-20	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	-10	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	0	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	10	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	20	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	30	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	40	-40000.00	-6.902502	20	PASS
11AC40S ISO	Ant3	5795	NV	50	-40000.00	-6.902502	20	PASS
11AC80S ISO	Ant1	5775	NV	-30	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	-20	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	-10	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	0	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	10	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	20	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	30	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	40	0.00	0.000000	20	PASS
11AC80S ISO	Ant1	5775	NV	50	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	-30	0.00	0.000000	20	PASS

11AC80S ISO	Ant2	5775	NV	-20	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	-10	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	0	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	10	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	20	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	30	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	40	0.00	0.000000	20	PASS
11AC80S ISO	Ant2	5775	NV	50	0.00	0.000000	20	PASS
11AC80S ISO	Ant3	5775	NV	-30	-80000.00	-13.852814	20	PASS
11AC80S ISO	Ant3	5775	NV	-20	-80000.00	-13.852814	20	PASS
11AC80S ISO	Ant3	5775	NV	-10	0.00	0.000000	20	PASS
11AC80S ISO	Ant3	5775	NV	0	-80000.00	-13.852814	20	PASS
11AC80S ISO	Ant3	5775	NV	10	-80000.00	-13.852814	20	PASS
11AC80S ISO	Ant3	5775	NV	20	-80000.00	-13.852814	20	PASS
11AC80S ISO	Ant3	5775	NV	30	0.00	0.000000	20	PASS
11AC80S ISO	Ant3	5775	NV	40	0.00	0.000000	20	PASS
11AC80S ISO	Ant3	5775	NV	50	-80000.00	-13.852814	20	PASS
11AX20SI SO	Ant1	5745	NV	-30	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	NV	-20	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	NV	-10	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	NV	0	-20000.00	-3.481288	20	PASS

11AX20SI SO	Ant1	5745	NV	10	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	NV	20	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	NV	30	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	NV	40	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5745	NV	50	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	-30	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	-20	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	-10	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	0	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	10	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	20	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	30	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	40	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant2	5745	NV	50	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	-30	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	-20	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	-10	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	0	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	10	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	20	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	30	-20000.00	-3.481288	20	PASS

11AX20SI SO	Ant3	5745	NV	40	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant3	5745	NV	50	-20000.00	-3.481288	20	PASS
11AX20SI SO	Ant1	5785	NV	-30	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	-20	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	-10	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	0	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	10	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	20	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	30	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	40	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5785	NV	50	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	-20	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	-10	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	0	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	10	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	20	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	30	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	40	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant2	5785	NV	50	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	NV	-30	-20000.00	-3.457217	20	PASS

11AX20SI SO	Ant3	5785	NV	-20	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	NV	-10	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	NV	0	-20000.00	-3.457217	20	PASS
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11AX20SI SO	Ant3	5785	NV	20	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	NV	30	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	NV	40	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant3	5785	NV	50	-20000.00	-3.457217	20	PASS
11AX20SI SO	Ant1	5825	NV	-30	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	-20	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	-10	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	0	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	10	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	20	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	30	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	40	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant1	5825	NV	50	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	-30	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	-20	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	-10	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	0	-20000.00	-3.433476	20	PASS

11AX20SI SO	Ant2	5825	NV	10	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	20	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	30	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	40	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant2	5825	NV	50	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	-30	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	-20	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	-10	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	0	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	10	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	20	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	30	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	40	-20000.00	-3.433476	20	PASS
11AX20SI SO	Ant3	5825	NV	50	-20000.00	-3.433476	20	PASS
11AX40SI SO	Ant1	5755	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	NV	-20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	NV	-10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	NV	30	0.00	0.000000	20	PASS

11AX40SI SO	Ant1	5755	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5755	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5755	NV	-30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5755	NV	-20	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant2	5755	NV	-10	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant2	5755	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5755	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5755	NV	20	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant2	5755	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5755	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5755	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant3	5755	NV	-30	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	-20	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	-10	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	0	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	10	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	20	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	30	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	40	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant3	5755	NV	50	-40000.00	-6.950478	20	PASS
11AX40SI SO	Ant1	5795	NV	-30	0.00	0.000000	20	PASS

11AX40SI SO	Ant1	5795	NV	-20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	NV	-10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	NV	0	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	NV	10	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	NV	20	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	NV	30	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	NV	40	0.00	0.000000	20	PASS
11AX40SI SO	Ant1	5795	NV	50	0.00	0.000000	20	PASS
11AX40SI SO	Ant2	5795	NV	-30	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	NV	-20	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	NV	-10	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	NV	0	-40000.00	-6.902502	20	PASS
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11AX40SI SO	Ant2	5795	NV	20	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	NV	30	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	NV	40	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant2	5795	NV	50	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	-30	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	-20	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	-10	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	0	-40000.00	-6.902502	20	PASS

11AX40SI SO	Ant3	5795	NV	10	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	20	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	30	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	40	-40000.00	-6.902502	20	PASS
11AX40SI SO	Ant3	5795	NV	50	-40000.00	-6.902502	20	PASS
11AX80SI SO	Ant1	5775	NV	-30	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	-20	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	-10	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	0	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	10	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	20	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	30	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	40	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant1	5775	NV	50	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	-30	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	-20	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	-10	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	0	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	10	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	20	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	30	-80000.00	-13.852814	20	PASS

11AX80SI SO	Ant2	5775	NV	40	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant2	5775	NV	50	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	-30	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	-20	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	-10	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	0	-80000.00	-13.852814	20	PASS
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11AX80SI SO	Ant3	5775	NV	20	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	30	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	40	-80000.00	-13.852814	20	PASS
11AX80SI SO	Ant3	5775	NV	50	-80000.00	-13.852814	20	PASS
11BE20SI SO	Ant1	5745	NV	-30	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	-20	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	-10	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	0	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	10	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	20	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	30	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	40	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	-30	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	-20	-20000.00	-3.481288	20	PASS

11BE20SI SO	Ant2	5745	NV	-10	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	0	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	10	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	20	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	30	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	40	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant2	5745	NV	50	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5745	NV	50	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant3	5745	NV	-30	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant3	5745	NV	-20	-20000.00	-3.481288	20	PASS
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11BE20SI SO	Ant3	5745	NV	0	-20000.00	-3.481288	20	PASS
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11BE20SI SO	Ant3	5745	NV	30	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant3	5745	NV	40	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant3	5745	NV	50	-20000.00	-3.481288	20	PASS
11BE20SI SO	Ant1	5785	NV	-30	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant1	5785	NV	-20	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant1	5785	NV	-10	-20000.00	-3.457217	20	PASS
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11BE20SI SO	Ant1	5785	NV	10	-20000.00	-3.457217	20	PASS
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11BE20SI SO	Ant1	5785	NV	30	-20000.00	-3.457217	20	PASS
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11BE20SI SO	Ant1	5785	NV	50	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	NV	-20	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	NV	-10	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	NV	0	-20000.00	-3.457217	20	PASS
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11BE20SI SO	Ant2	5785	NV	40	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant2	5785	NV	50	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant3	5785	NV	-30	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant3	5785	NV	-20	-20000.00	-3.457217	20	PASS
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11BE20SI SO	Ant3	5785	NV	20	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant3	5785	NV	30	-20000.00	-3.457217	20	PASS

11BE20SI SO	Ant3	5785	NV	40	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant3	5785	NV	50	-20000.00	-3.457217	20	PASS
11BE20SI SO	Ant1	5825	NV	-30	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant1	5825	NV	-20	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant1	5825	NV	-10	-20000.00	-3.433476	20	PASS
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11BE20SI SO	Ant1	5825	NV	40	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant1	5825	NV	50	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	-30	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	-20	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	-10	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	0	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	10	-20000.00	-3.433476	20	PASS
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11BE20SI SO	Ant2	5825	NV	30	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	40	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant2	5825	NV	50	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	-30	-20000.00	-3.433476	20	PASS

11BE20SI SO	Ant3	5825	NV	-20	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	-10	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	0	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	10	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	20	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	30	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	40	-20000.00	-3.433476	20	PASS
11BE20SI SO	Ant3	5825	NV	50	-20000.00	-3.433476	20	PASS
11BE40SI SO	Ant1	5755	NV	-30	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	-20	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	-10	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	0	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	10	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	20	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	30	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	40	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5755	NV	50	0.00	0.000000	20	PASS
11BE40SI SO	Ant2	5755	NV	-30	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	NV	-20	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	NV	-10	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	NV	0	-40000.00	-6.950478	20	PASS

11BE40SI SO	Ant2	5755	NV	10	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	NV	20	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	NV	30	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	NV	40	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant2	5755	NV	50	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	-30	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	-20	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	-10	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	0	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	10	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	20	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	30	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	40	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant3	5755	NV	50	-40000.00	-6.950478	20	PASS
11BE40SI SO	Ant1	5795	NV	-30	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	NV	-20	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	NV	-10	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	NV	0	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	NV	10	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	NV	20	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	NV	30	0.00	0.000000	20	PASS

11BE40SI SO	Ant1	5795	NV	40	0.00	0.000000	20	PASS
11BE40SI SO	Ant1	5795	NV	50	0.00	0.000000	20	PASS
11BE40SI SO	Ant2	5795	NV	-30	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	-20	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	-10	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	0	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	10	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	20	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	30	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	40	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant2	5795	NV	50	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	-30	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	-20	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	-10	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	0	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	10	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	20	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	30	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	40	-40000.00	-6.902502	20	PASS
11BE40SI SO	Ant3	5795	NV	50	-40000.00	-6.902502	20	PASS
11BE80SI SO	Ant1	5775	NV	-30	-80000.00	-13.852814	20	PASS

11BE80SI SO	Ant1	5775	NV	-20	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	NV	-10	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	NV	0	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	NV	10	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	NV	20	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	NV	30	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	NV	40	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant1	5775	NV	50	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	-30	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	-20	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	-10	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	0	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	10	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	20	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	30	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	40	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant2	5775	NV	50	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	-30	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	-20	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	-10	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	0	-80000.00	-13.852814	20	PASS

11BE80SI SO	Ant3	5775	NV	10	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	20	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	30	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	40	-80000.00	-13.852814	20	PASS
11BE80SI SO	Ant3	5775	NV	50	-80000.00	-13.852814	20	PASS

END OF REPORT