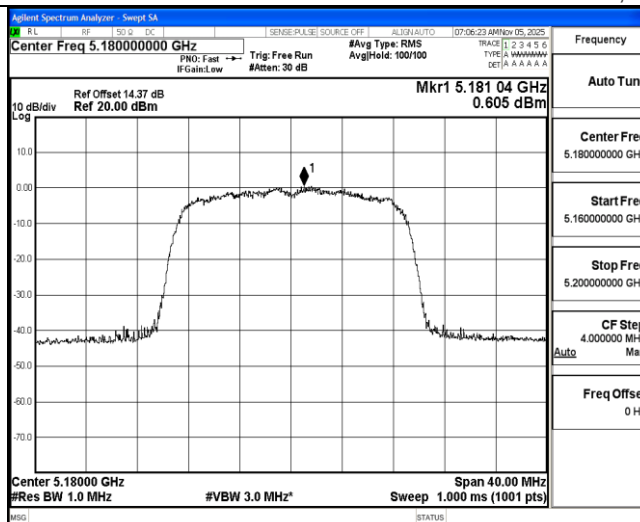
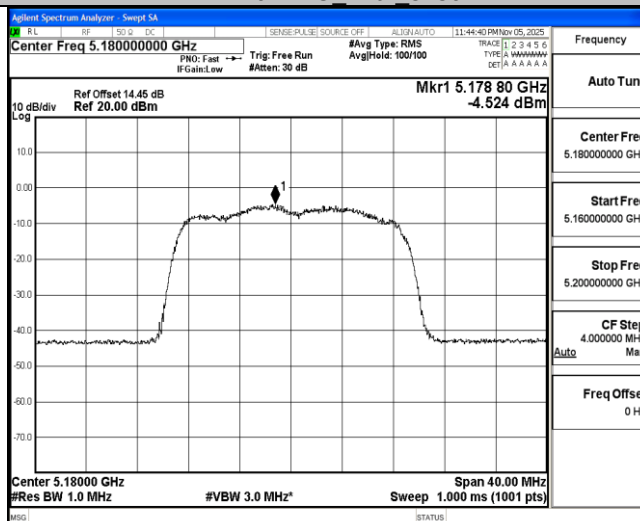
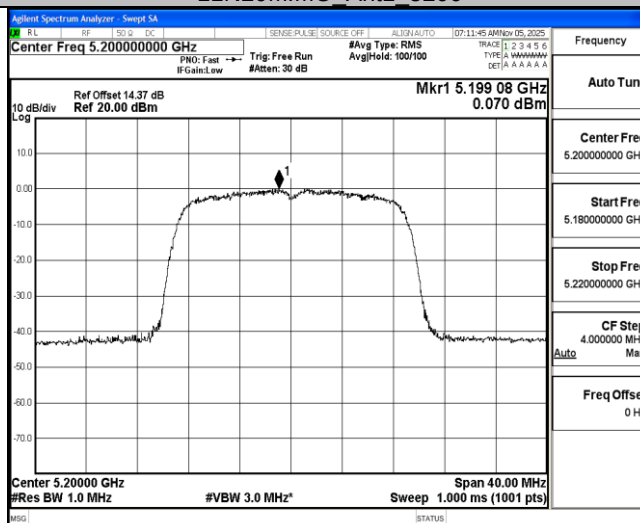




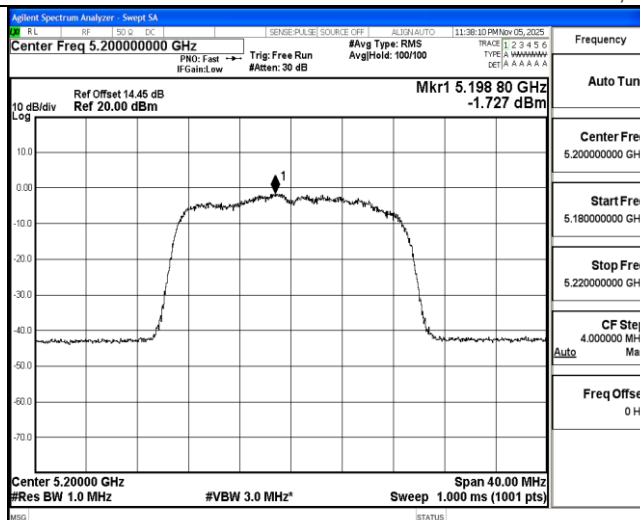
11N20MIMO Ant2 5180



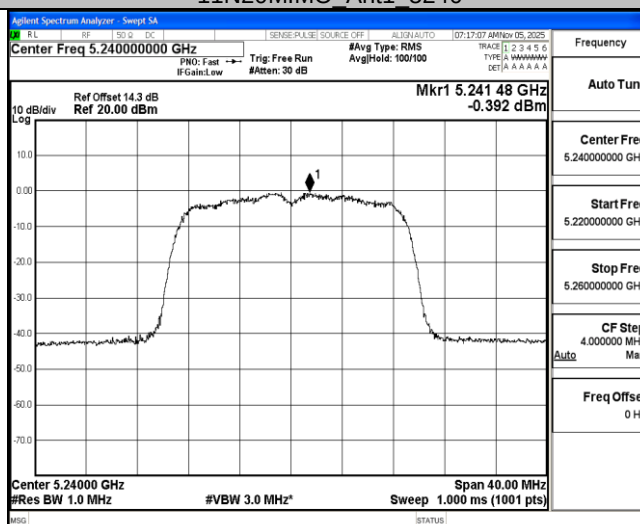
11N20MIMO Ant1 5200



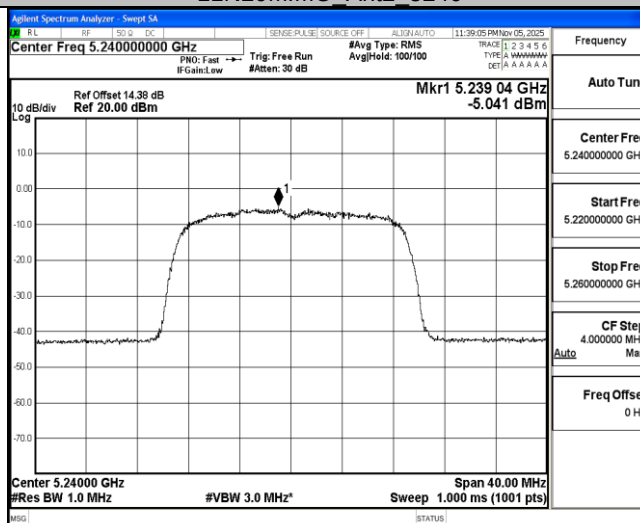
11N20MIMO Ant2 5200



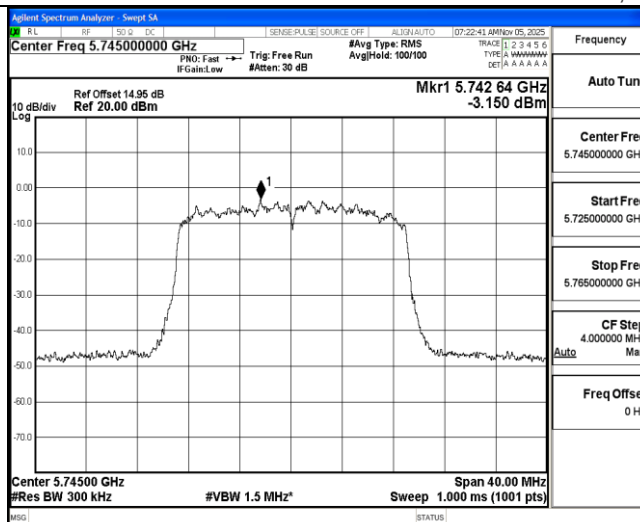
11N20MIMO Ant1 5240



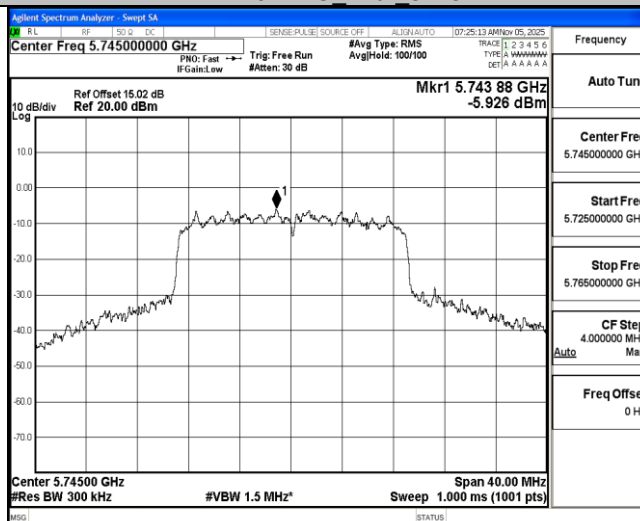
11N20MIMO Ant2 5240



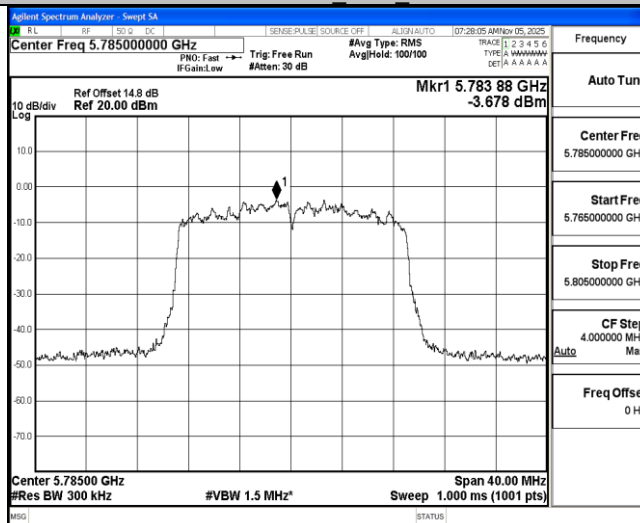
11N20MIMO Ant1 5745



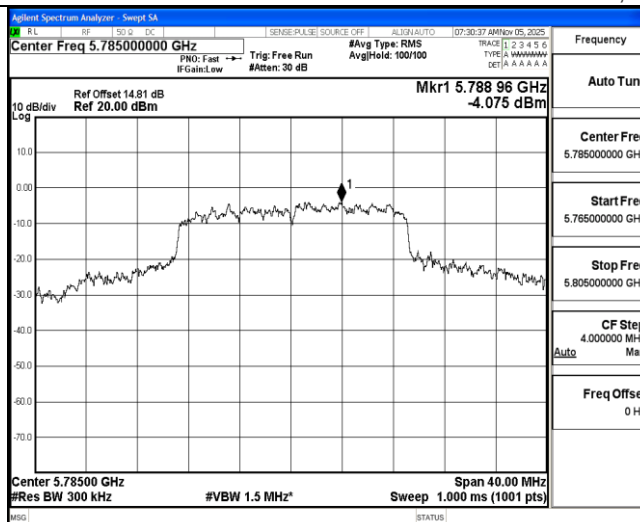
11N20MIMO Ant2 5745



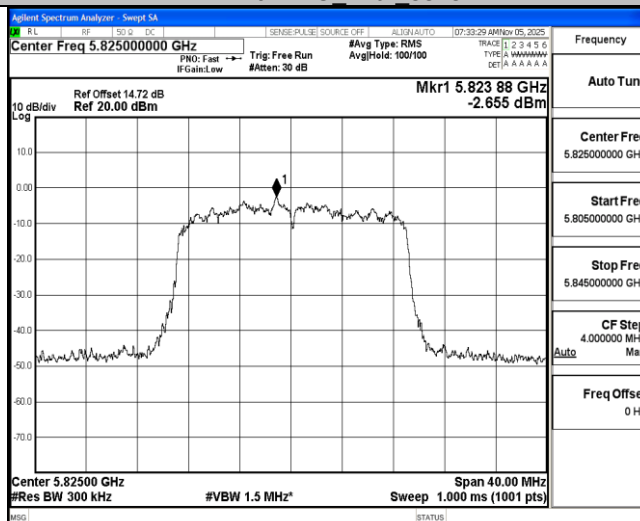
11N20MIMO Ant1 5785



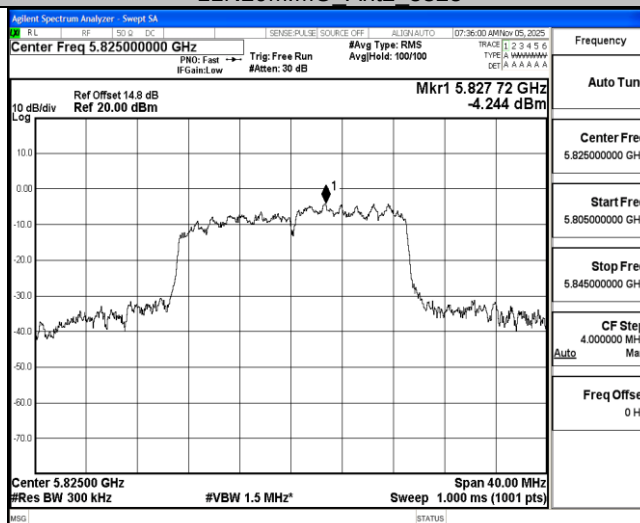
11N20MIMO Ant2 5785



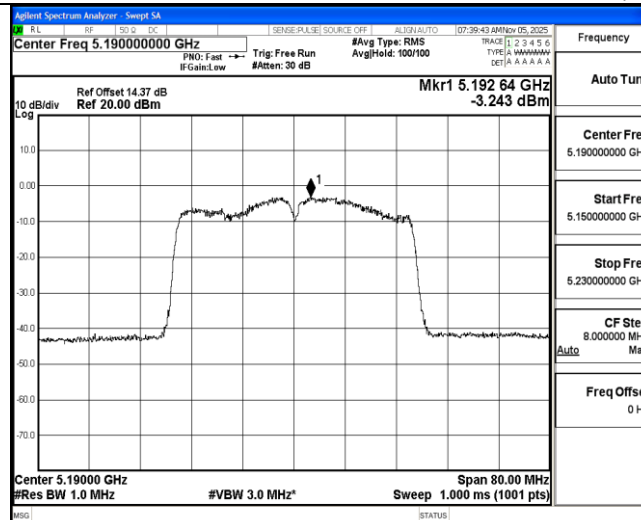
11N20MIMO Ant1 5825



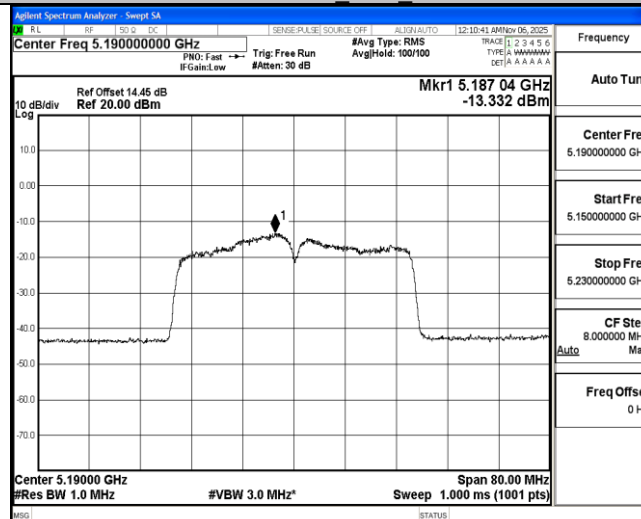
11N20MIMO Ant2 5825



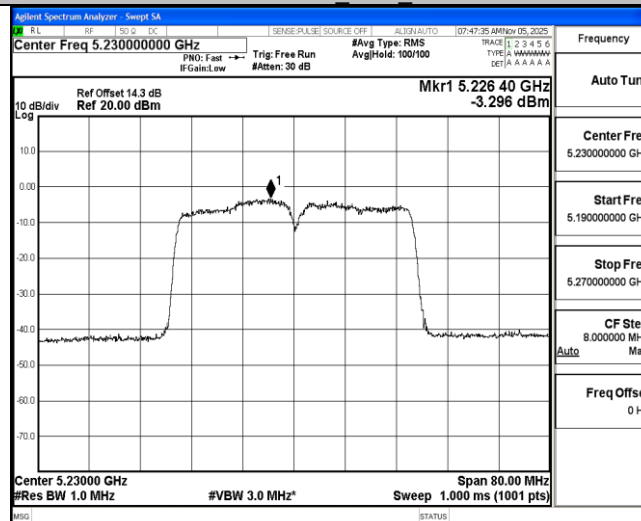
11N40MIMO Ant1 5190



11N40MIMO Ant2 5190



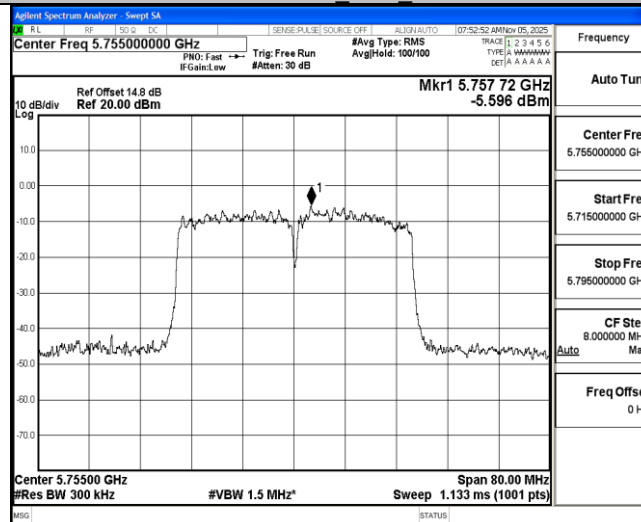
11N40MIMO Ant1 5230



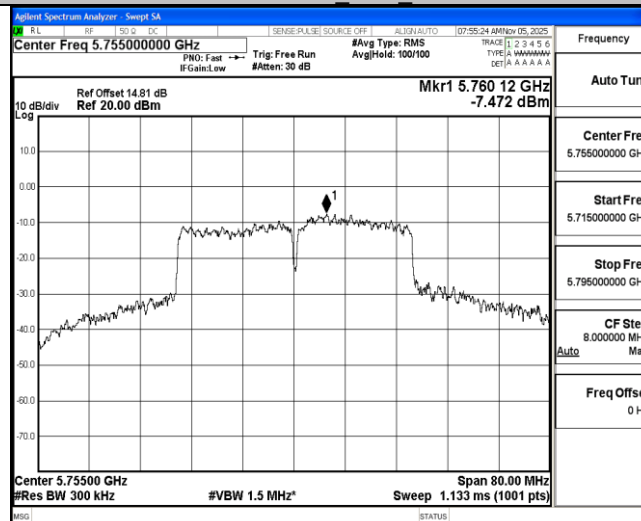
11N40MIMO Ant2 5230



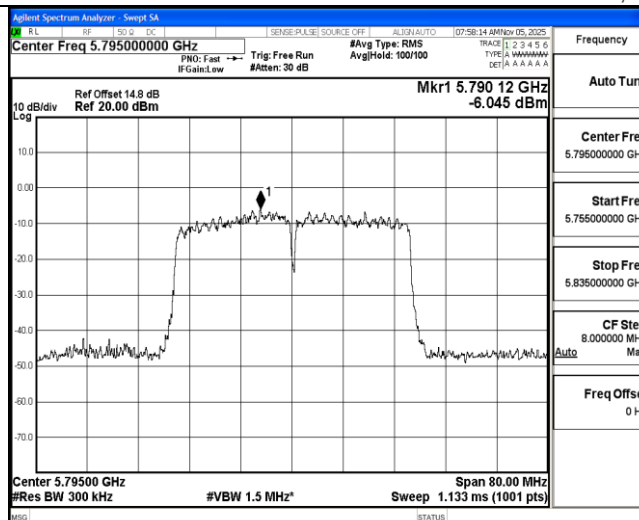
11N40MIMO Ant1 5755



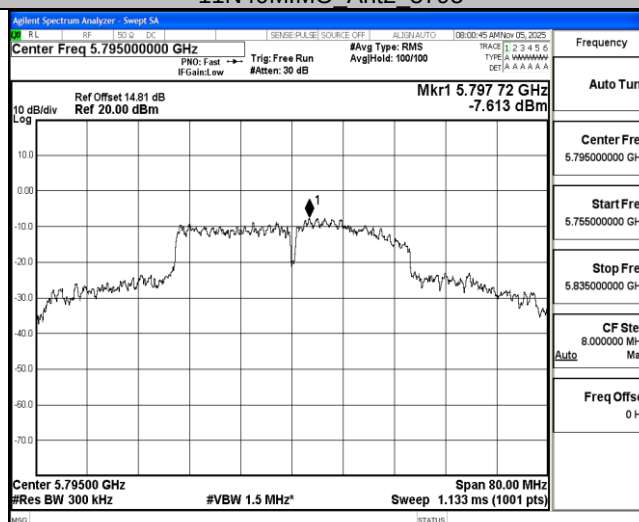
11N40MIMO Ant2 5755



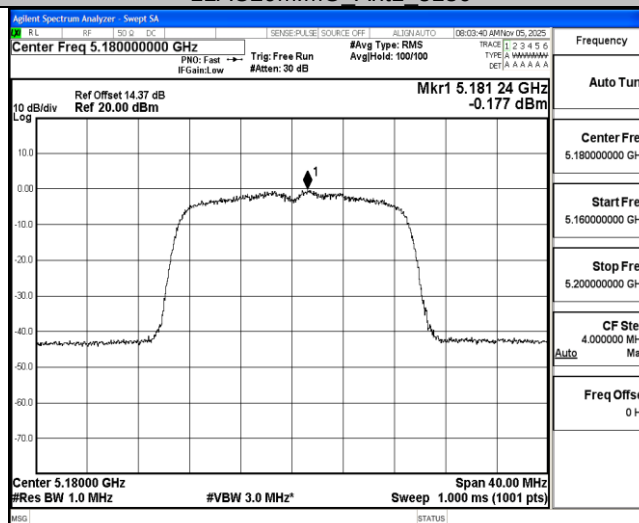
11N40MIMO Ant1 5795



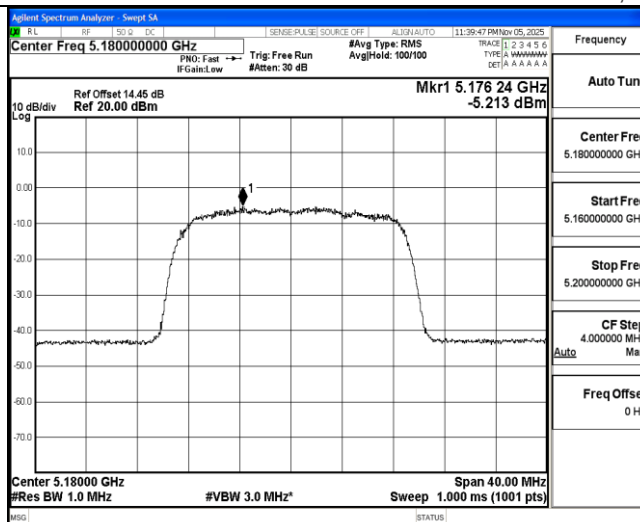
11N40MIMO Ant2 5795



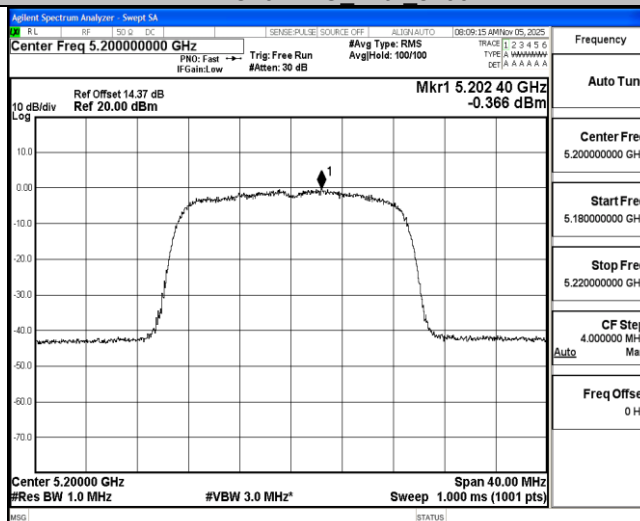
11AC20MIMO Ant1 5180



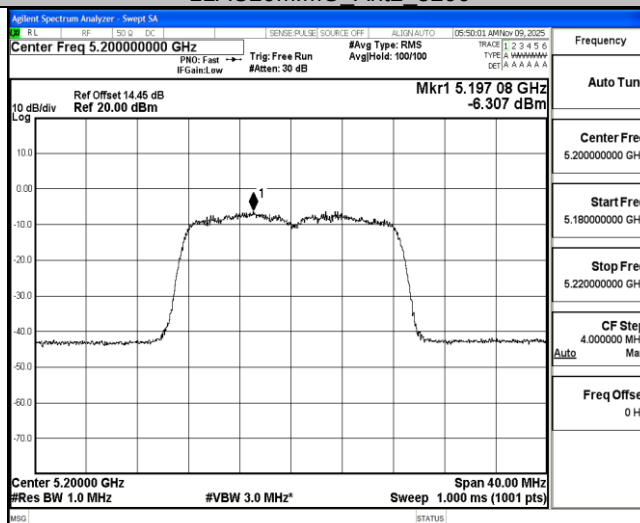
11AC20MIMO Ant2 5180



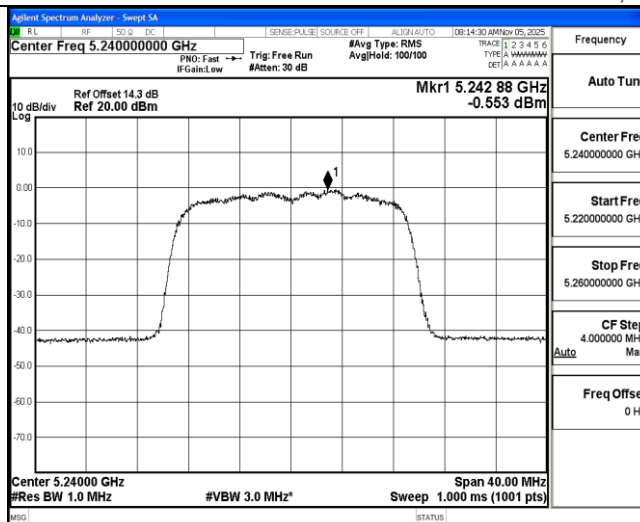
11AC20MIMO_Ant1_5200



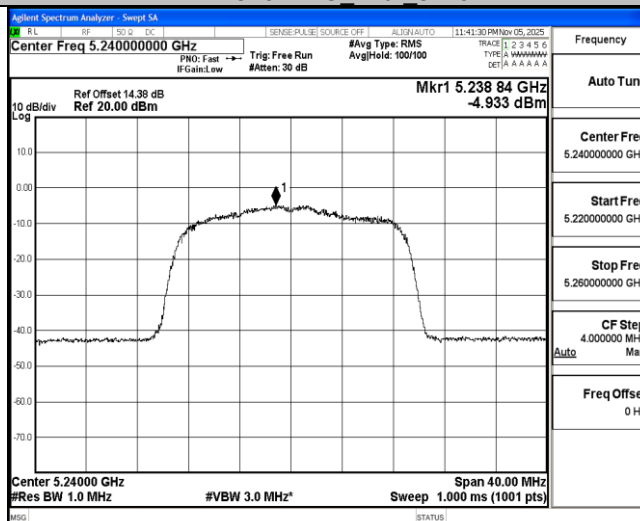
11AC20MIMO_Ant2_5200



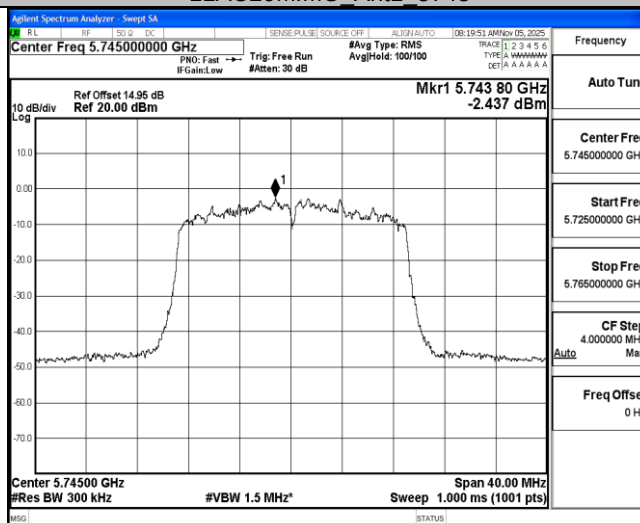
11AC20MIMO_Ant1_5240



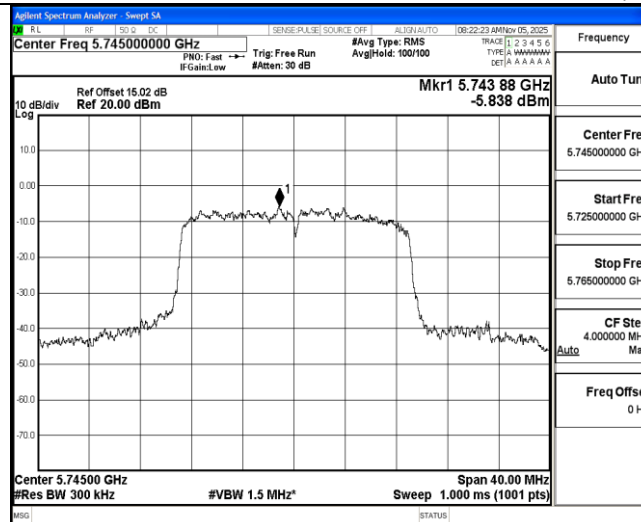
11AC20MIMO Ant2 5240



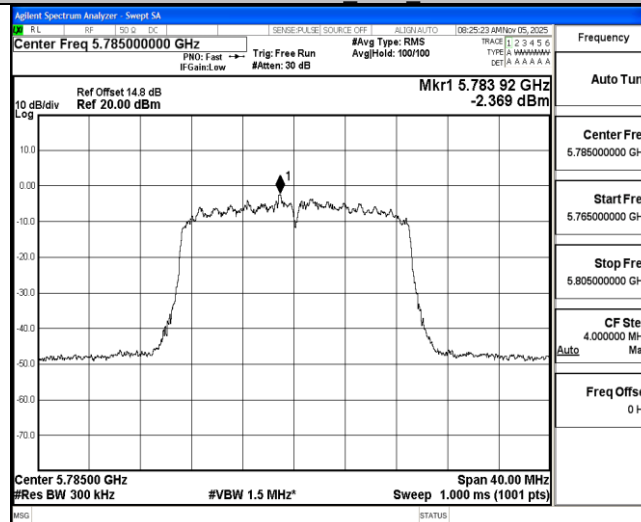
11AC20MIMO Ant1 5745



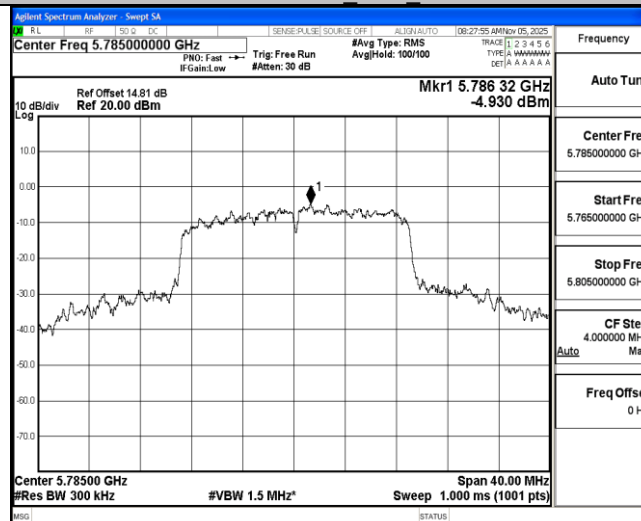
11AC20MIMO Ant2 5745



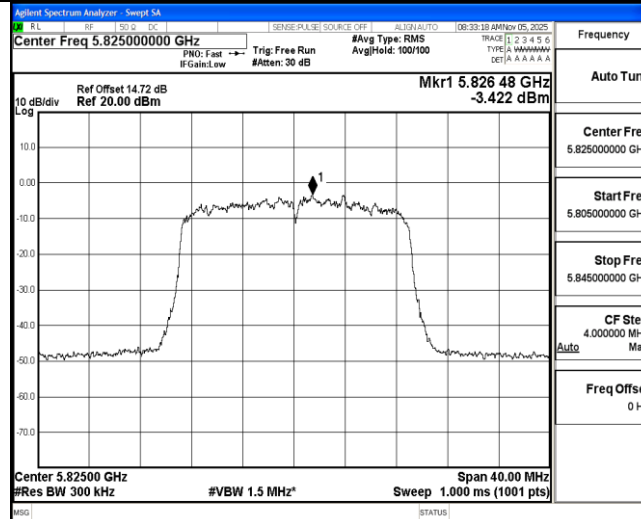
11AC20MIMO_Ant1_5785



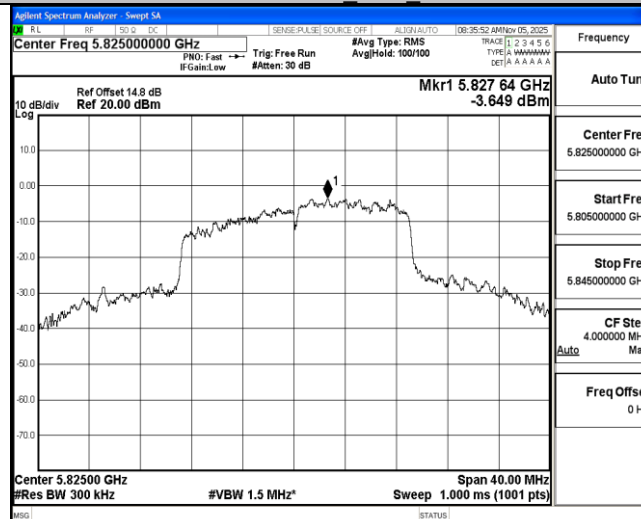
11AC20MIMO_Ant2_5785



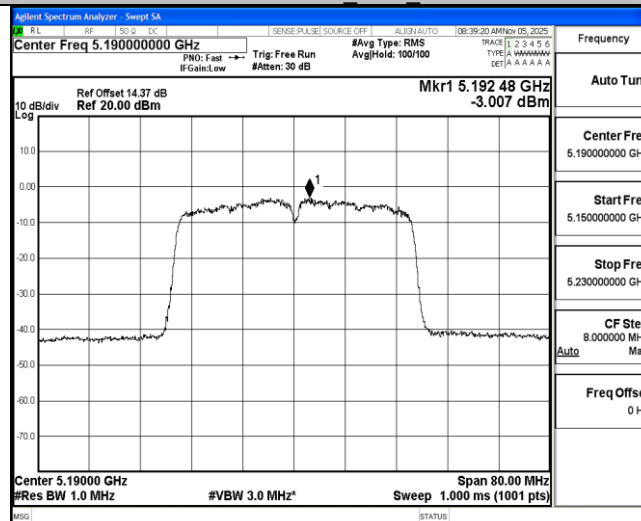
11AC20MIMO_Ant1_5825



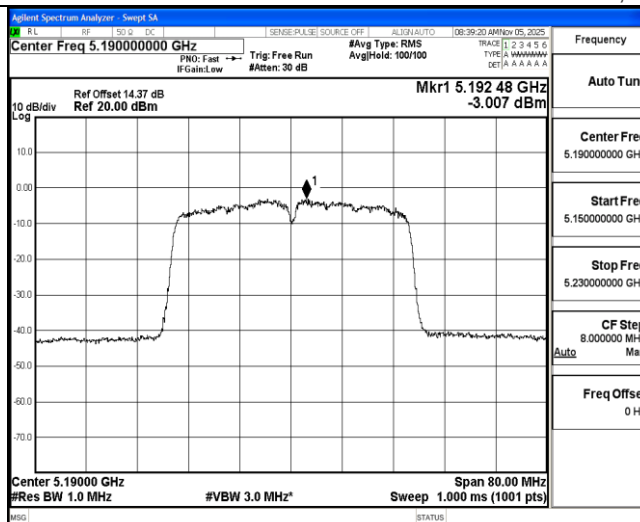
11AC20MIMO_Ant2_5825



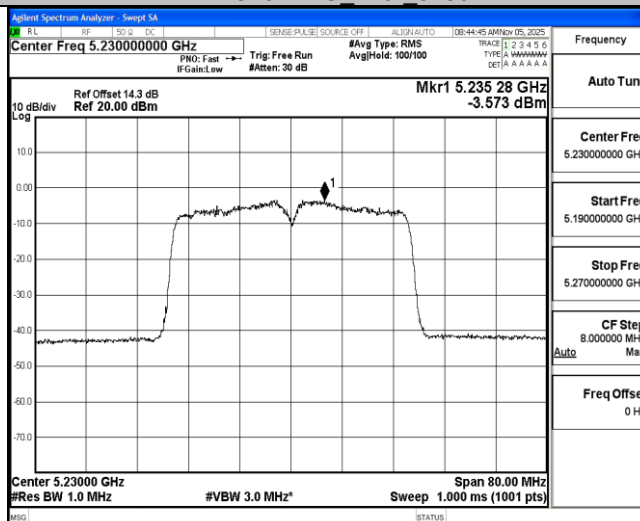
11AC40MIMO_Ant1_5190



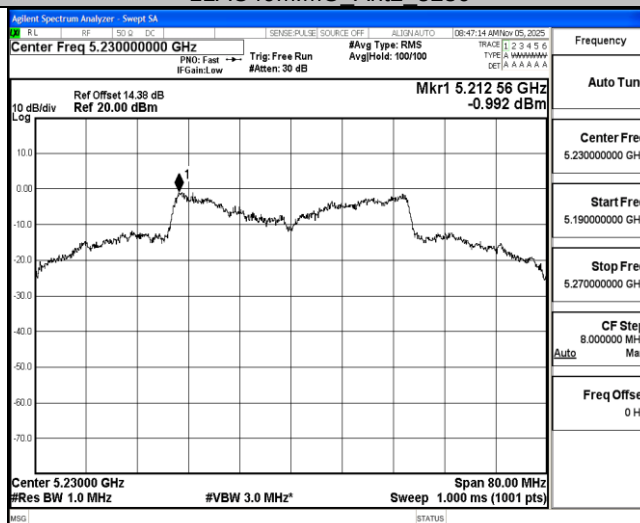
11AC40MIMO_Ant2_5190



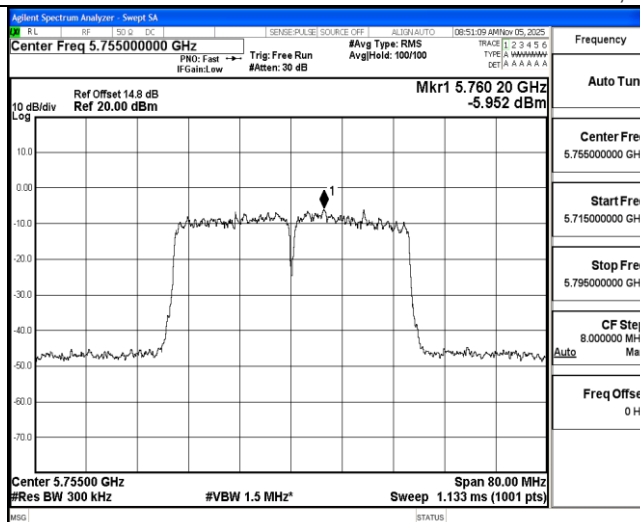
11AC40MIMO_Ant1_5230



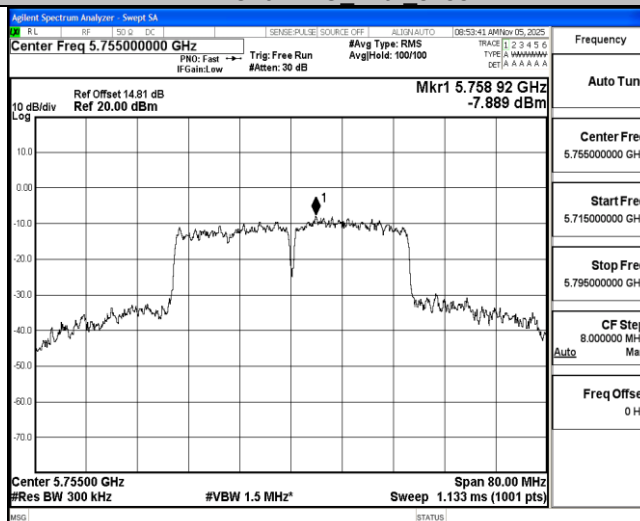
11AC40MIMO_Ant2_5230



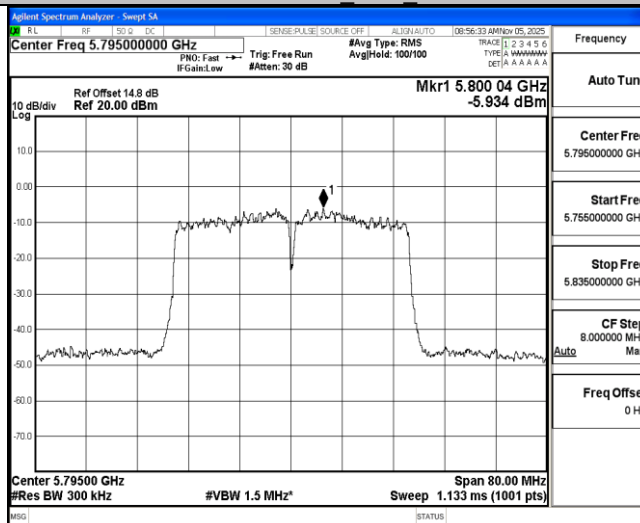
11AC40MIMO_Ant1_5755



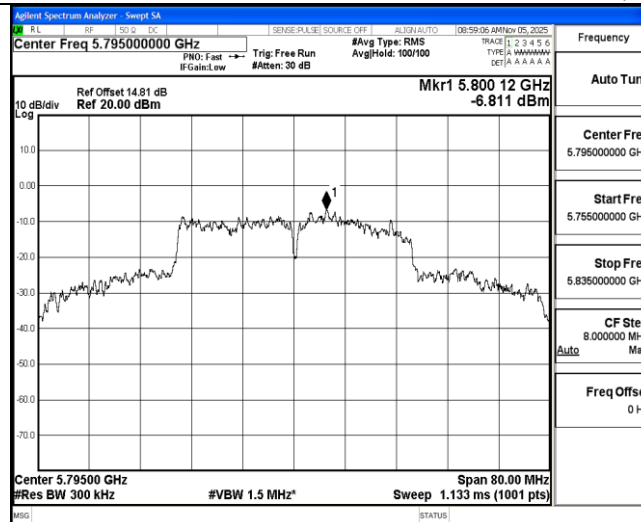
11AC40MIMO Ant2 5755



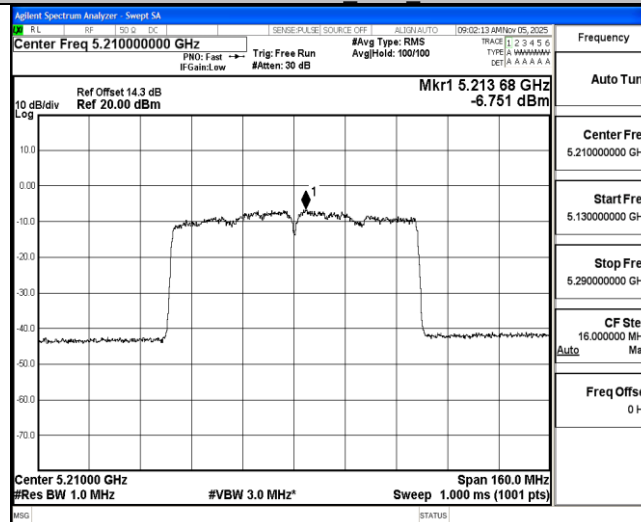
11AC40MIMO Ant1 5795



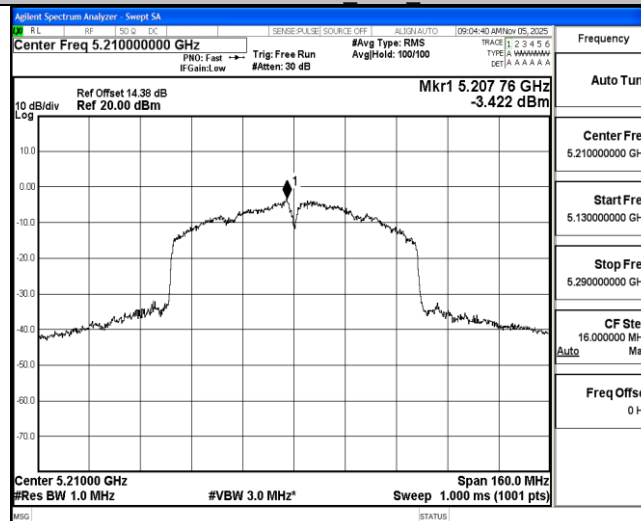
11AC40MIMO Ant2 5795



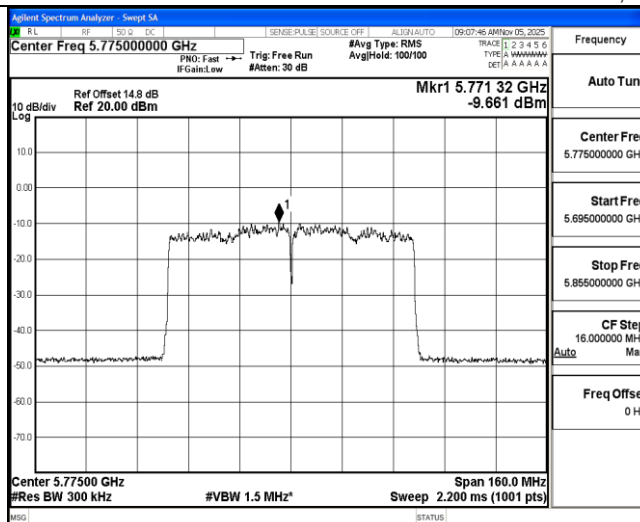
11AC80MIMO_Ant1_5210



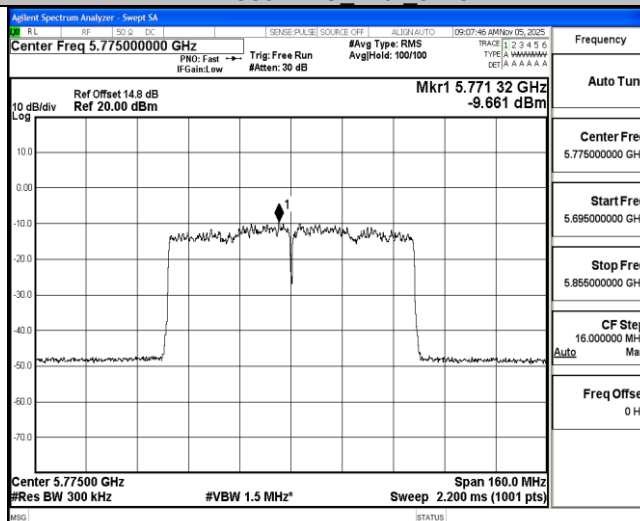
11AC80MIMO_Ant2_5210



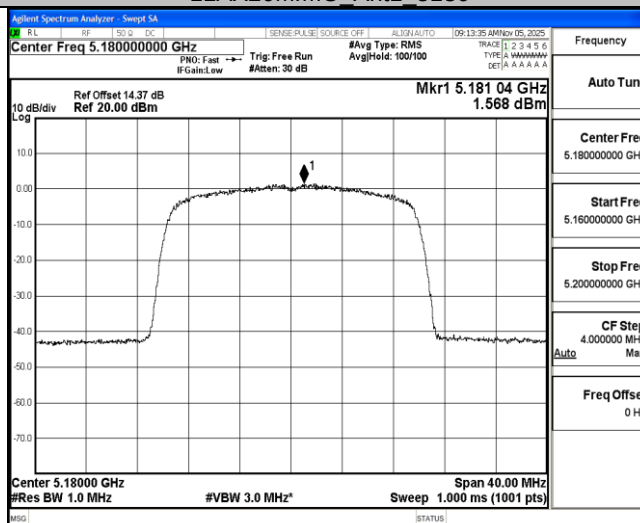
11AC80MIMO_Ant1_5775



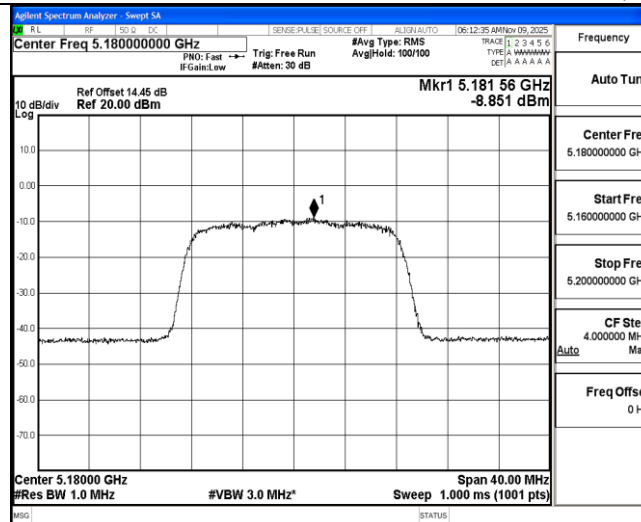
11AC80MIMO Ant2 5775



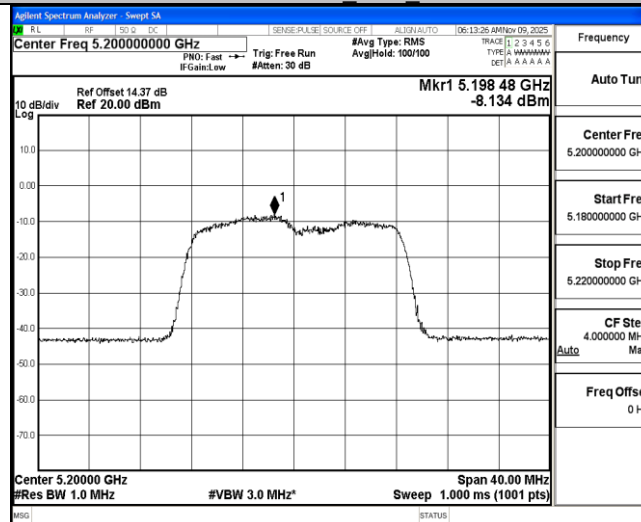
11AX20MIMO Ant1 5180



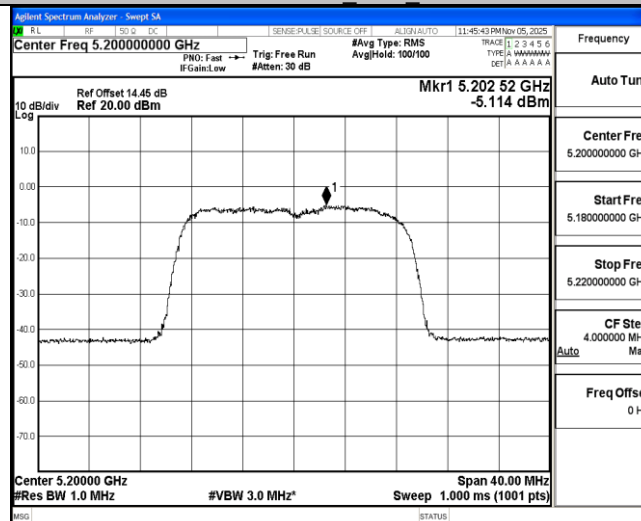
11AX20MIMO Ant2 5180



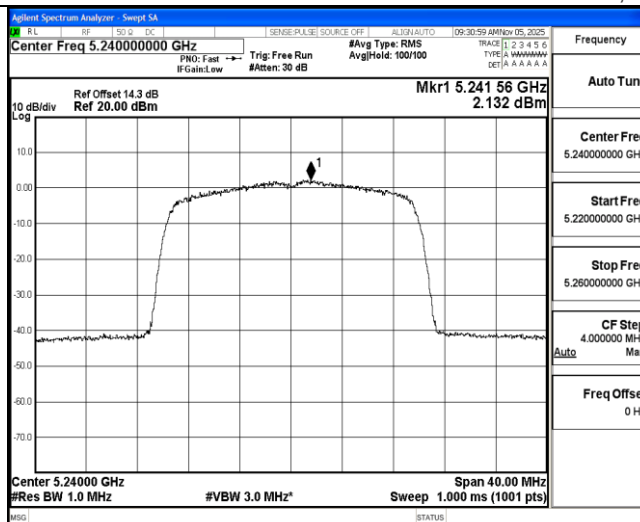
11AX20MIMO Ant1 5200



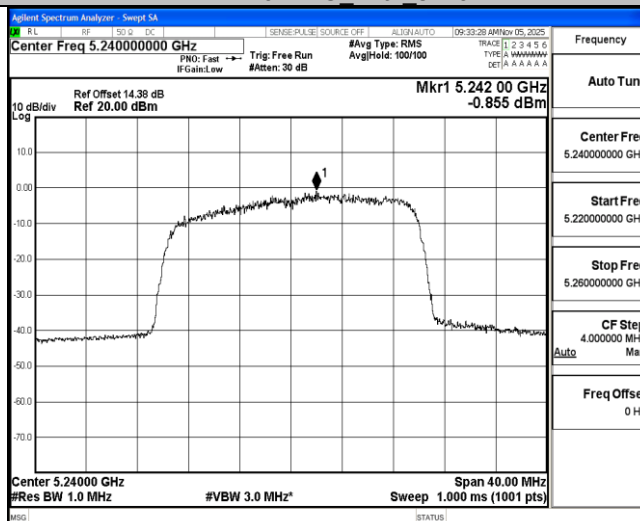
11AX20MIMO Ant2 5200



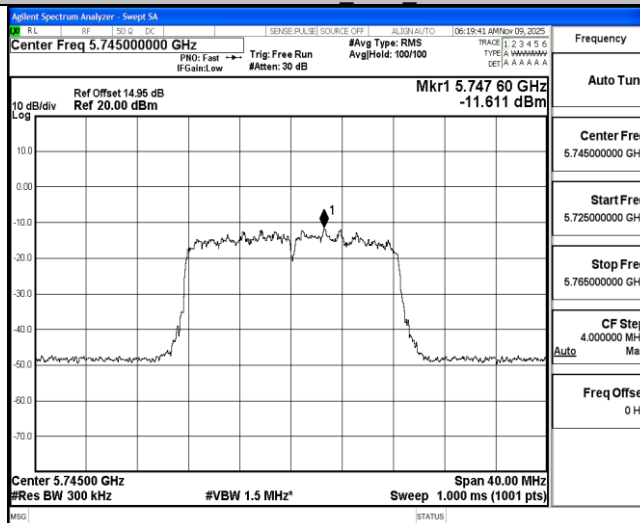
11AX20MIMO Ant1 5240



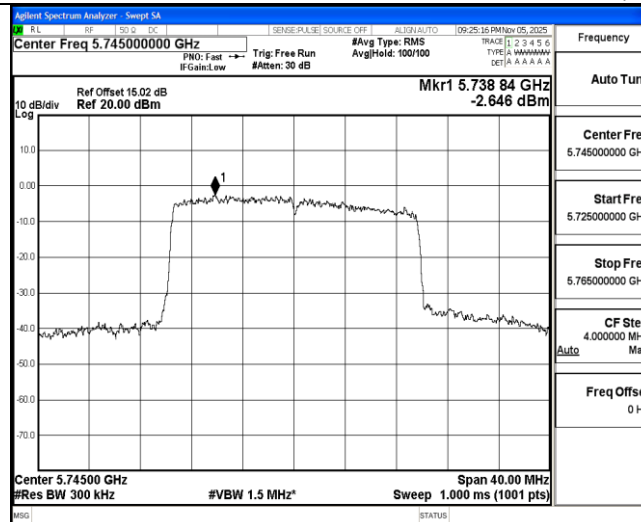
11AX20MIMO Ant2 5240



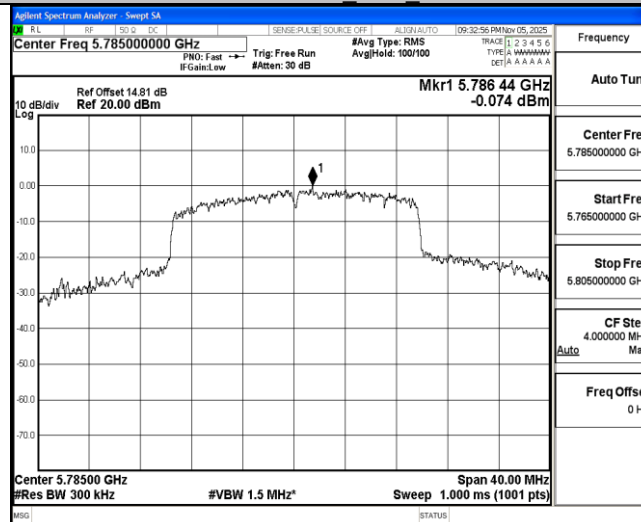
11AX20MIMO Ant1 5745



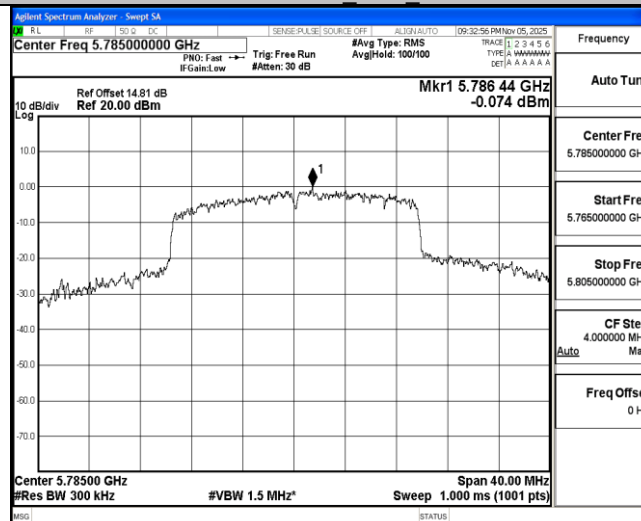
11AX20MIMO Ant2 5745



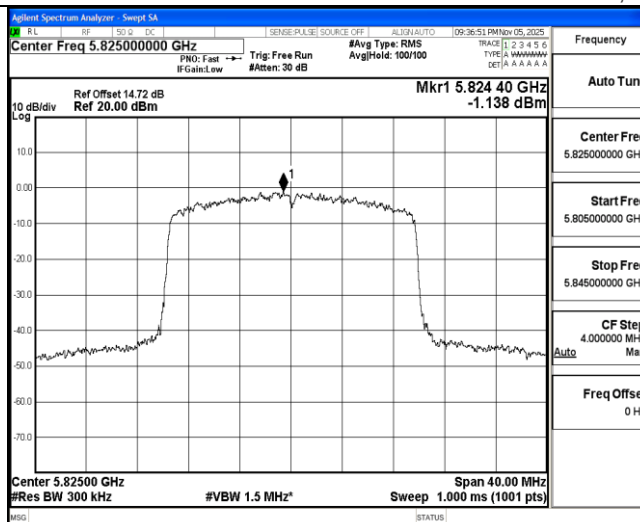
11AX20MIMO_Ant1_5785



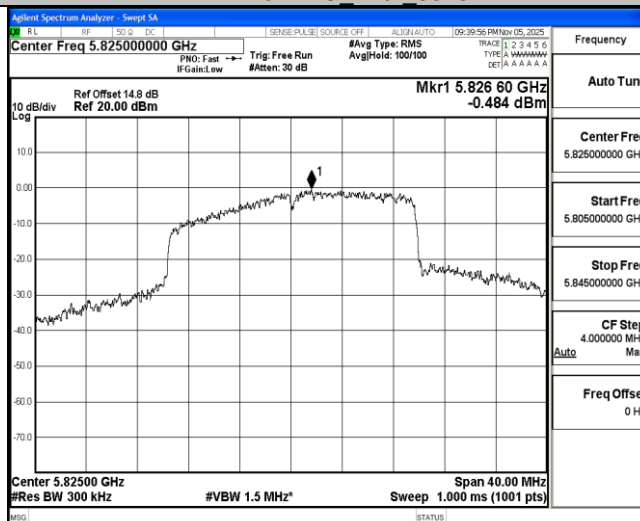
11AX20MIMO_Ant2_5785



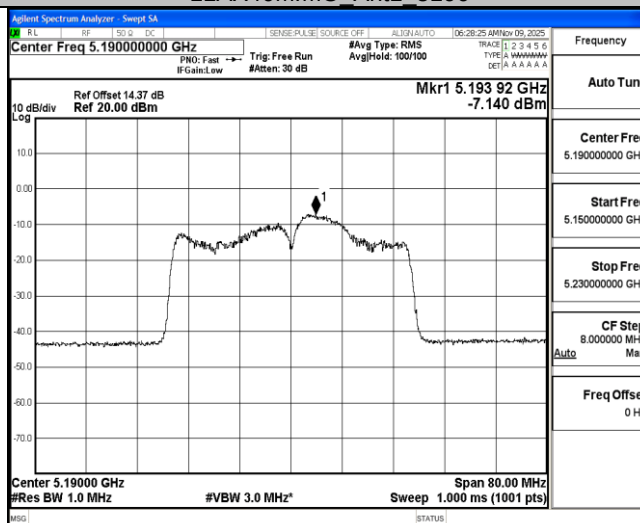
11AX20MIMO_Ant1_5825



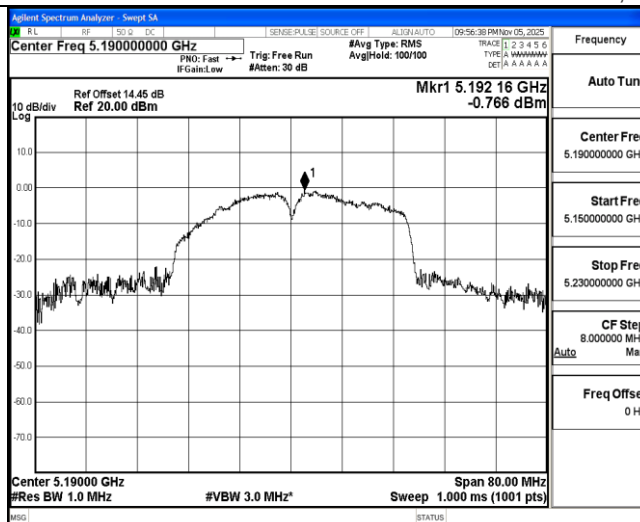
11AX20MIMO Ant2 5825



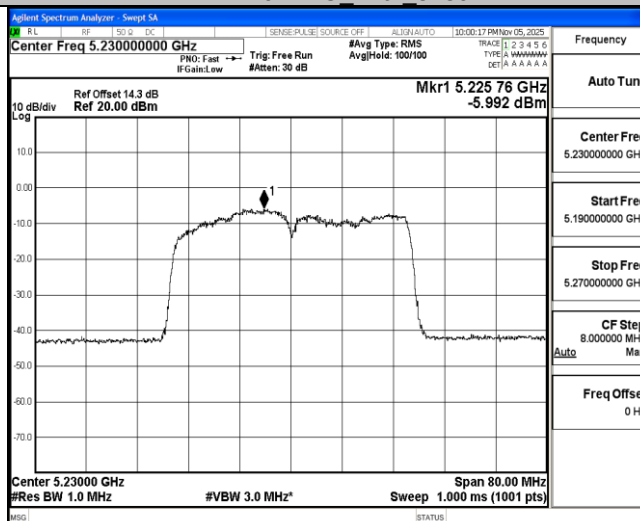
11AX40MIMO Ant1 5190



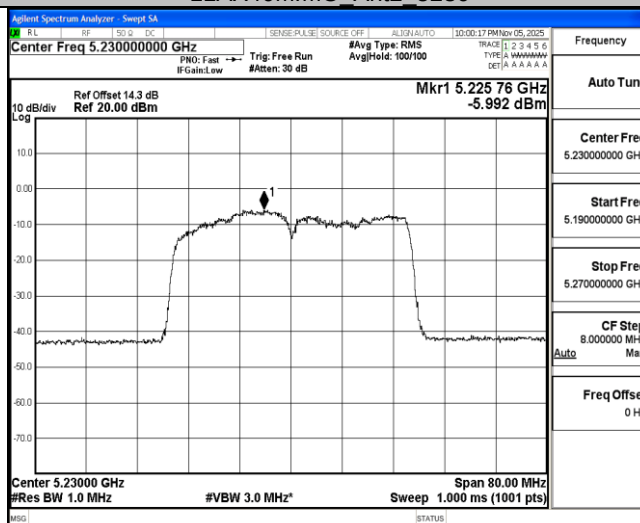
11AX40MIMO Ant2 5190



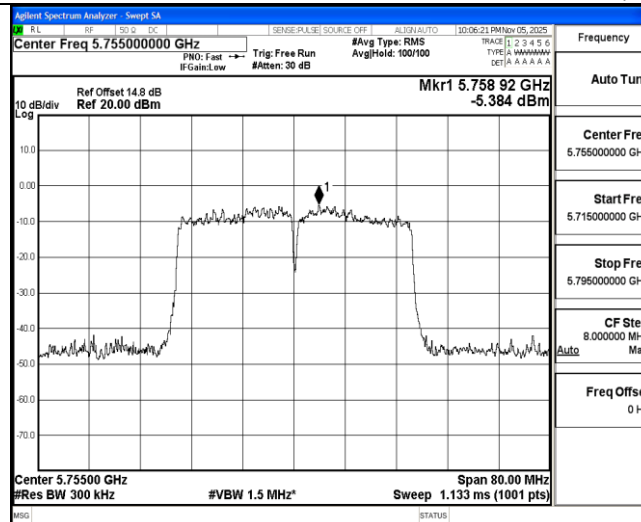
11AX40MIMO_Ant1_5230



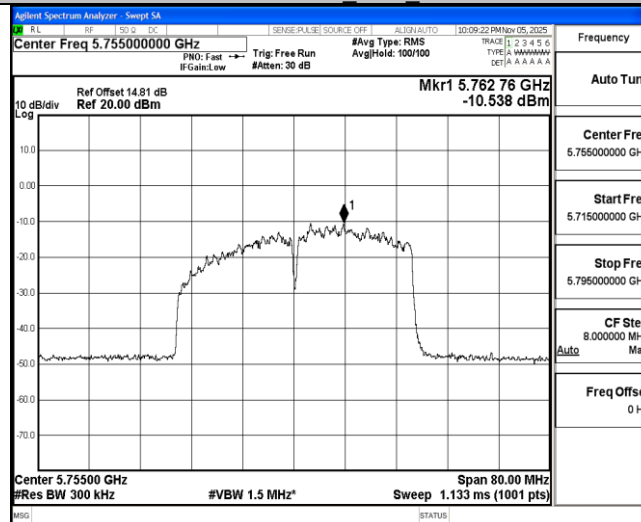
11AX40MIMO_Ant2_5230



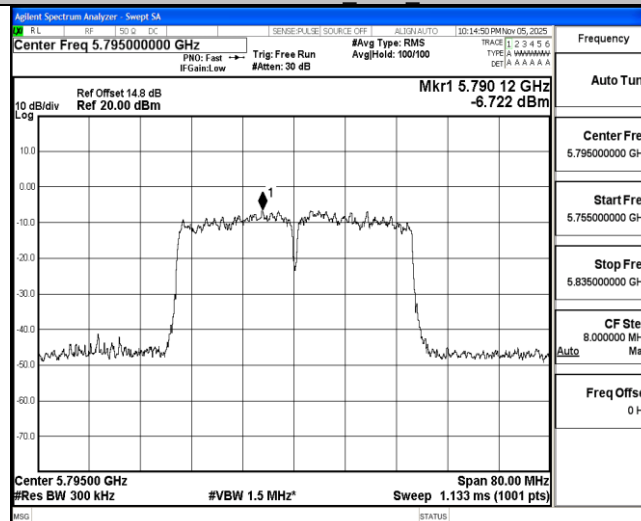
11AX40MIMO_Ant1_5755



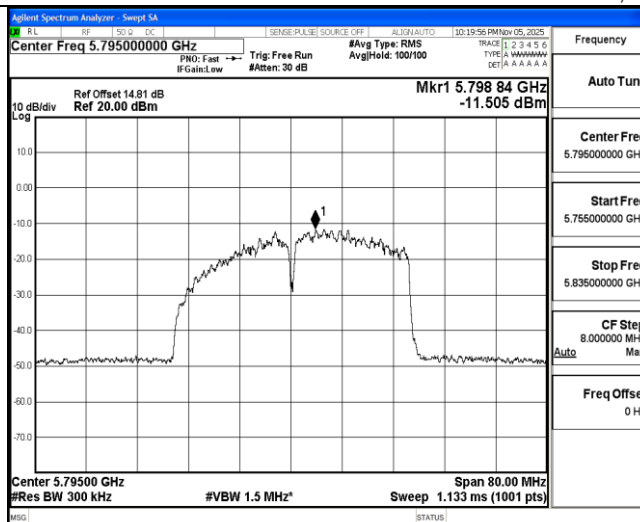
11AX40MIMO Ant2 5755



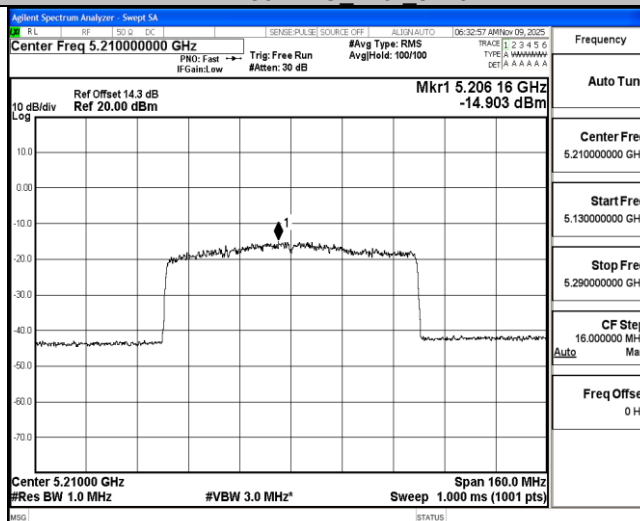
11AX40MIMO Ant1 5795



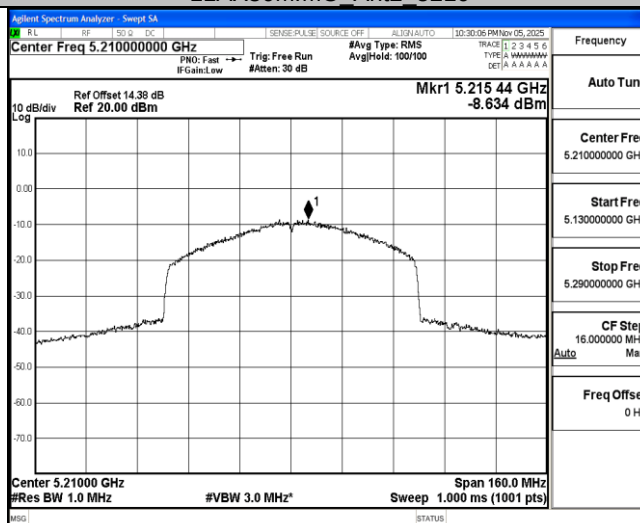
11AX40MIMO Ant2 5795



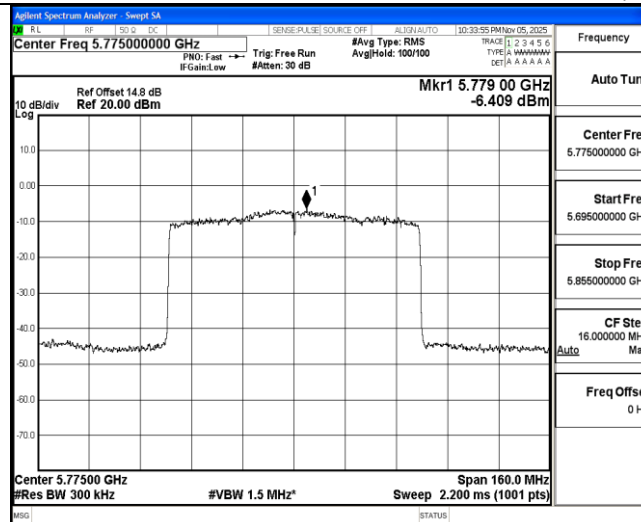
11AX80MIMO Ant1 5210



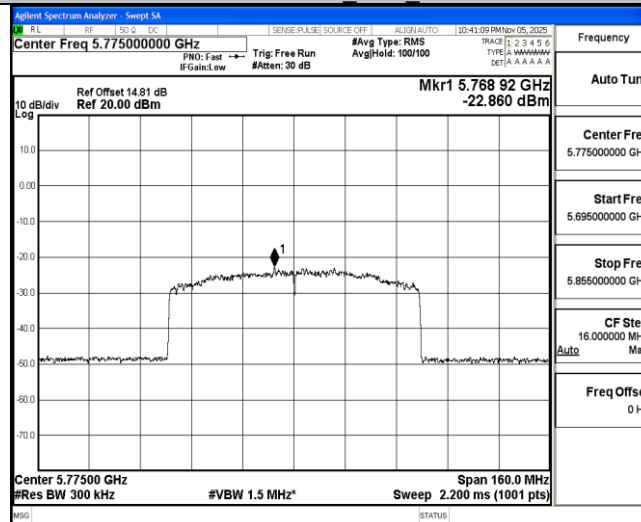
11AX80MIMO Ant2 5210



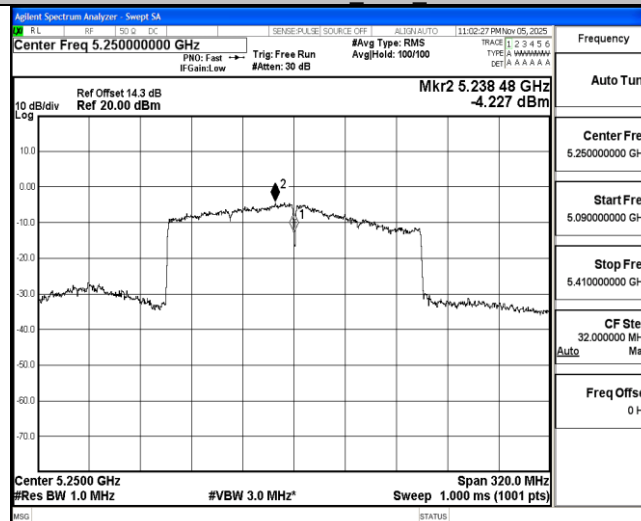
11AX80MIMO Ant1 5775



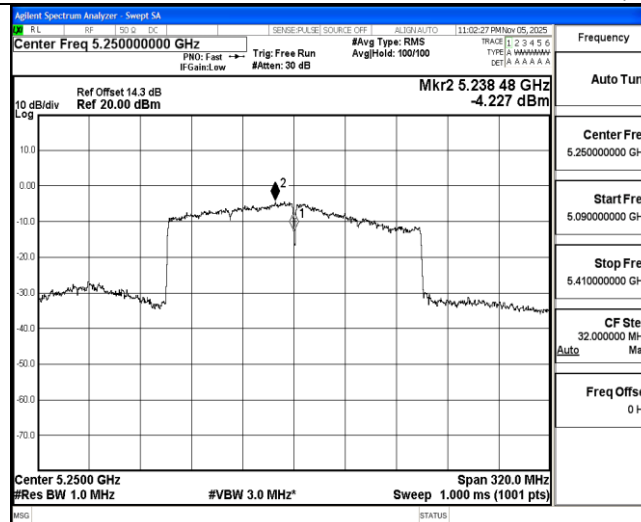
11AX80MIMO Ant2 5775



11AX160MIMO Ant1 5250



11AX160MIMO Ant2 5250



**Appendix F: Frequency Stability****Test Result**

Voltage								
TestMode	Antenna	Freq(MHz)	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	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	-20000.00	-3.846154	20	PASS
			LV	NT	-20000.00	-3.846154	20	PASS
			HV	NT	-20000.00	-3.846154	20	PASS
	Ant2	5200	NV	NT	60000.00	11.538462	20	PASS
			LV	NT	60000.00	11.538462	20	PASS
			HV	NT	60000.00	11.538462	20	PASS
	Ant1	5240	NV	NT	100000.00	19.083969	20	PASS
			LV	NT	100000.00	19.083969	20	PASS
			HV	NT	100000.00	19.083969	20	PASS
	Ant2	5240	NV	NT	100000.00	19.083969	20	PASS
			LV	NT	100000.00	19.083969	20	PASS
			HV	NT	100000.00	19.083969	20	PASS
	Ant1	5745	NV	NT	80000.00	13.925152	20	PASS
			LV	NT	80000.00	13.925152	20	PASS
			HV	NT	80000.00	13.925152	20	PASS
	Ant2	5745	NV	NT	100000.00	17.406440	20	PASS
			LV	NT	100000.00	17.406440	20	PASS
			HV	NT	100000.00	17.406440	20	PASS
	Ant1	5785	NV	NT	80000.00	13.828868	20	PASS
			LV	NT	80000.00	13.828868	20	PASS
			HV	NT	80000.00	13.828868	20	PASS
	Ant2	5785	NV	NT	80000.00	13.828868	20	PASS
			LV	NT	80000.00	13.828868	20	PASS
			HV	NT	60000.00	10.371651	20	PASS
	Ant1	5825	NV	NT	80000.00	13.733906	20	PASS
			LV	NT	80000.00	13.733906	20	PASS
			HV	NT	80000.00	13.733906	20	PASS
	Ant2	5825	NV	NT	100000.00	17.167382	20	PASS
			LV	NT	100000.00	17.167382	20	PASS
			HV	NT	100000.00	17.167382	20	PASS

Temperature								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	20000.00	3.861004	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	20000.00	3.861004	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
	Ant2	5180	NV	50	0.00	0.000000	20	PASS
			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	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	-20000.00	-3.846154	20	PASS
			NV	-20	-20000.00	-3.846154	20	PASS
			NV	-10	-20000.00	-3.846154	20	PASS
			NV	0	-20000.00	-3.846154	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	-20000.00	-3.846154	20	PASS
			NV	50	-20000.00	-3.846154	20	PASS
	Ant2	5200	NV	-30	60000.00	11.538462	20	PASS
			NV	-20	60000.00	11.538462	20	PASS
			NV	-10	60000.00	11.538462	20	PASS
			NV	0	60000.00	11.538462	20	PASS
			NV	10	60000.00	11.538462	20	PASS
			NV	20	60000.00	11.538462	20	PASS
			NV	30	60000.00	11.538462	20	PASS
			NV	40	60000.00	11.538462	20	PASS
			NV	50	60000.00	11.538462	20	PASS
	Ant1	5240	NV	-30	100000.00	19.083969	20	PASS
			NV	-20	100000.00	19.083969	20	PASS
			NV	-10	100000.00	19.083969	20	PASS
			NV	0	100000.00	19.083969	20	PASS
			NV	10	100000.00	19.083969	20	PASS
			NV	20	100000.00	19.083969	20	PASS
			NV	30	100000.00	19.083969	20	PASS
			NV	40	100000.00	19.083969	20	PASS
			NV	50	100000.00	19.083969	20	PASS
	Ant2	5240	NV	-30	100000.00	19.083969	20	PASS
			NV	-20	100000.00	19.083969	20	PASS
			NV	-10	100000.00	19.083969	20	PASS
			NV	0	100000.00	19.083969	20	PASS
			NV	10	100000.00	19.083969	20	PASS
			NV	20	100000.00	19.083969	20	PASS
			NV	30	100000.00	19.083969	20	PASS
			NV	40	100000.00	19.083969	20	PASS
			NV	50	100000.00	19.083969	20	PASS
	Ant1	5745	NV	-30	80000.00	13.925152	20	PASS
			NV	-20	80000.00	13.925152	20	PASS
			NV	-10	80000.00	13.925152	20	PASS
			NV	0	80000.00	13.925152	20	PASS
			NV	10	80000.00	13.925152	20	PASS
			NV	20	80000.00	13.925152	20	PASS
			NV	30	80000.00	13.925152	20	PASS
			NV	40	80000.00	13.925152	20	PASS
			NV	50	80000.00	13.925152	20	PASS
	Ant2	5745	NV	-30	100000.00	17.406440	20	PASS
			NV	-20	100000.00	17.406440	20	PASS
			NV	-10	100000.00	17.406440	20	PASS
			NV	0	100000.00	17.406440	20	PASS
			NV	10	100000.00	17.406440	20	PASS
			NV	20	100000.00	17.406440	20	PASS
			NV	30	100000.00	17.406440	20	PASS
			NV	40	100000.00	17.406440	20	PASS
			NV	50	100000.00	17.406440	20	PASS
	Ant1	5785	NV	-30	80000.00	13.828868	20	PASS
			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	80000.00	13.828868	20	PASS
			NV	0	80000.00	13.828868	20	PASS
			NV	10	80000.00	13.828868	20	PASS
			NV	20	80000.00	13.828868	20	PASS
			NV	30	80000.00	13.828868	20	PASS
			NV	40	80000.00	13.828868	20	PASS
			NV	50	80000.00	13.828868	20	PASS
	Ant2	5785	NV	-30	80000.00	13.828868	20	PASS



			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	80000.00	13.828868	20	PASS
			NV	0	80000.00	13.828868	20	PASS
			NV	10	80000.00	13.828868	20	PASS
			NV	20	80000.00	13.828868	20	PASS
			NV	30	60000.00	10.371651	20	PASS
			NV	40	80000.00	13.828868	20	PASS
			NV	50	80000.00	13.828868	20	PASS
	Ant1	5825	NV	-30	80000.00	13.733906	20	PASS
			NV	-20	80000.00	13.733906	20	PASS
			NV	-10	80000.00	13.733906	20	PASS
			NV	0	80000.00	13.733906	20	PASS
			NV	10	80000.00	13.733906	20	PASS
			NV	20	80000.00	13.733906	20	PASS
			NV	30	80000.00	13.733906	20	PASS
			NV	40	80000.00	13.733906	20	PASS
	Ant2	5825	NV	50	80000.00	13.733906	20	PASS
			NV	-30	100000.00	17.167382	20	PASS
			NV	-20	100000.00	17.167382	20	PASS
			NV	-10	100000.00	17.167382	20	PASS
			NV	0	100000.00	17.167382	20	PASS
			NV	10	100000.00	17.167382	20	PASS
			NV	20	100000.00	17.167382	20	PASS
			NV	30	100000.00	17.167382	20	PASS
			NV	40	100000.00	17.167382	20	PASS
			NV	50	100000.00	17.167382	20	PASS

Note:802.11A is the worse case,only the worst case was reported.

The End Report