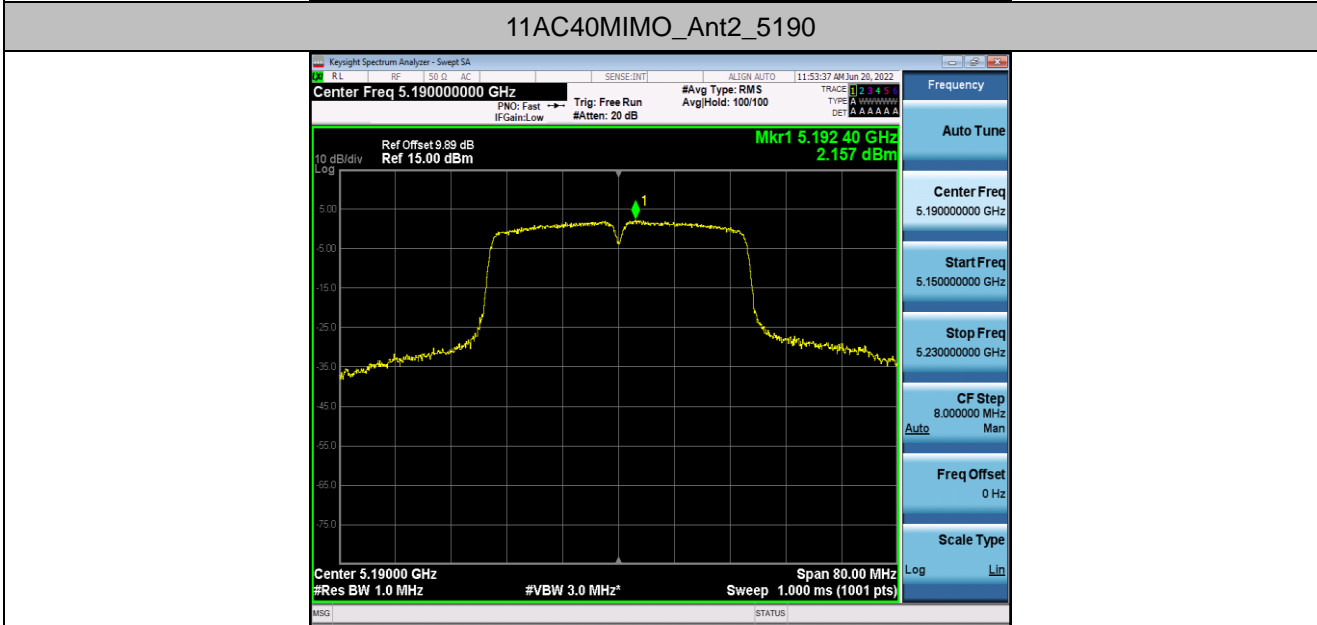




11AC20MIMO\_Ant2\_5825



11AC40MIMO\_Ant1\_5190

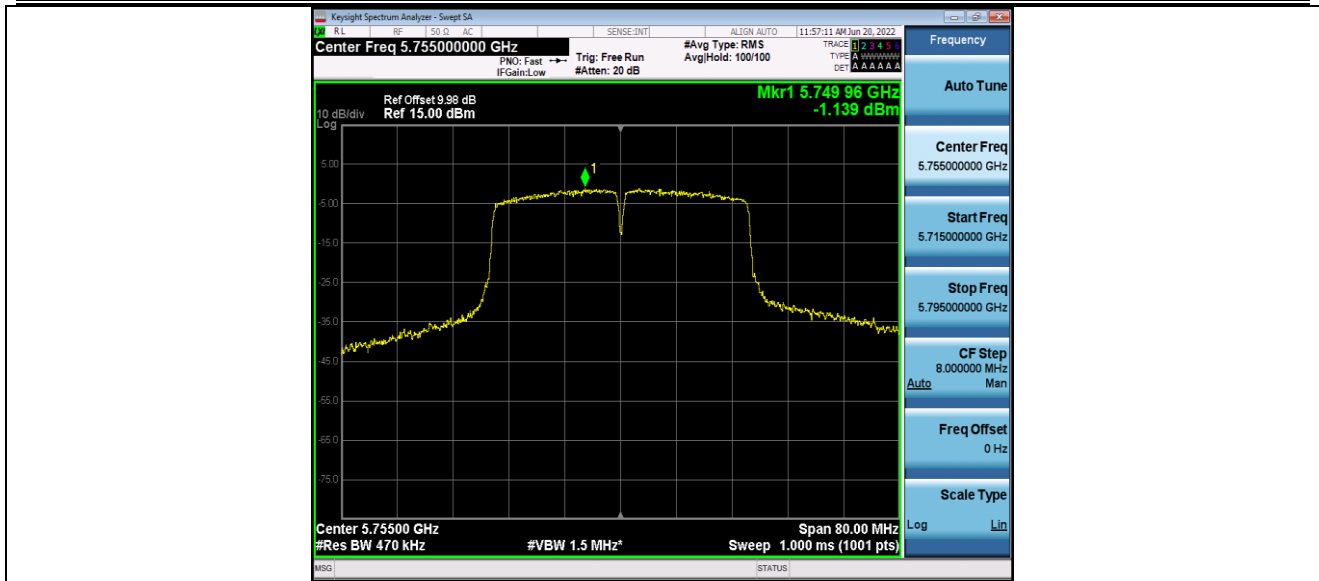




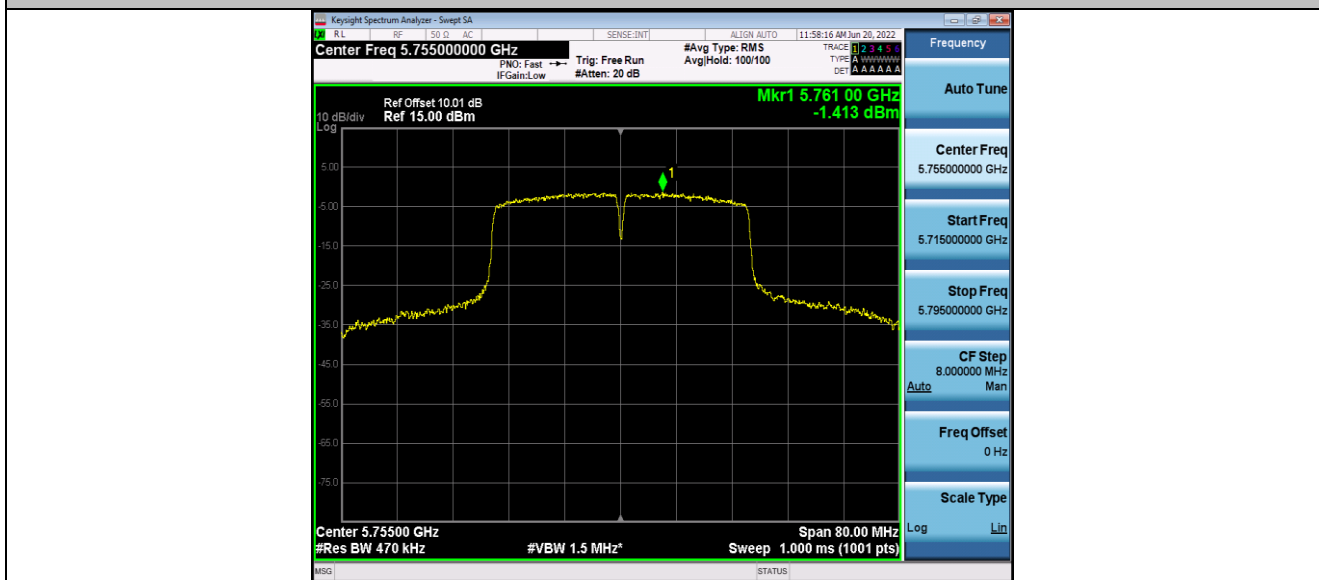
11AC40MIMO\_Ant2\_5230



11AC40MIMO\_Ant1\_5755



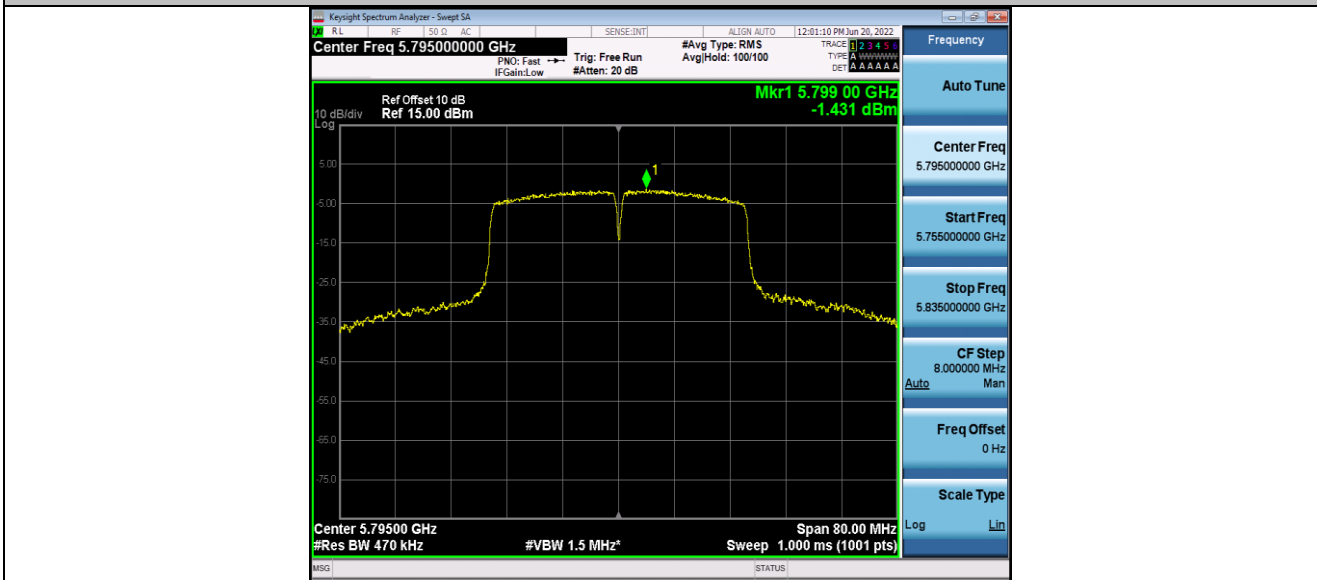
11AC40MIMO\_Ant2\_5755



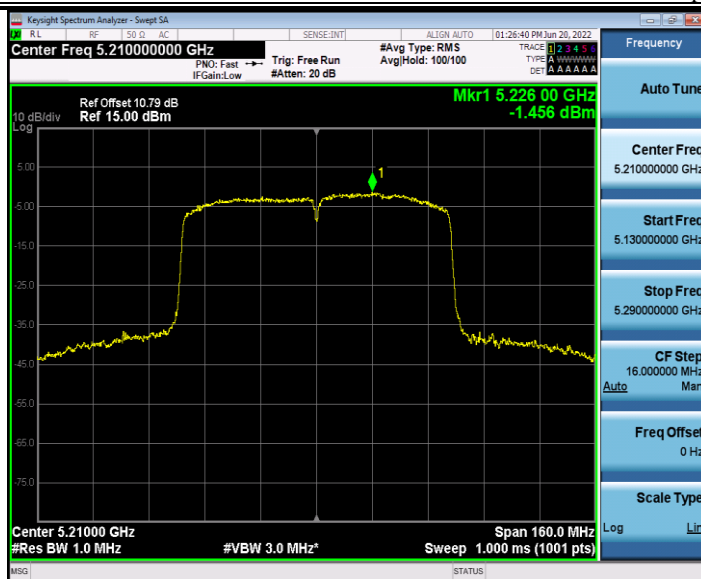
11AC40MIMO\_Ant1\_5795



11AC40MIMO\_Ant2\_5795



11AC80MIMO\_Ant1\_5210



11AC80MIMO\_Ant2\_5210



11AC80MIMO\_Ant1\_5775



11AC80MIMO\_Ant2\_5775



## Appendix D: Duty Cycle

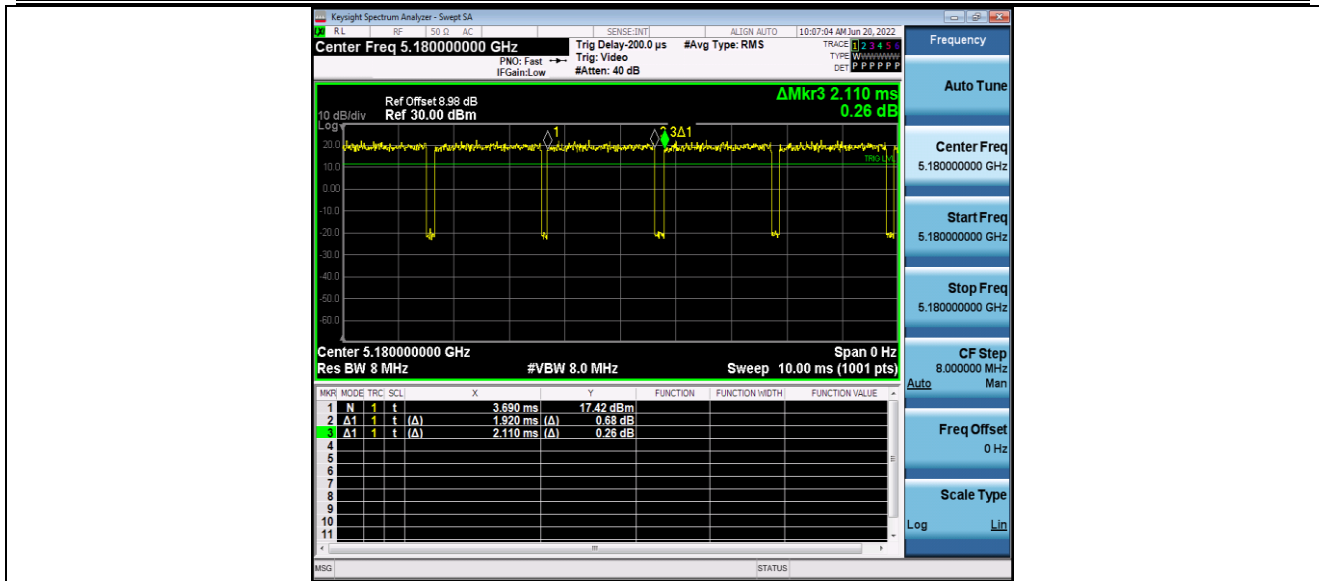
### Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	2.07	2.30	90.00	---	---
	Ant2	5180	2.06	2.24	91.96	---	---
11N20MIMO	Ant1	5180	1.92	2.11	91.00	---	---
	Ant2	5180	1.92	2.14	89.72	---	---
11N40MIMO	Ant1	5190	0.94	1.16	81.03	---	---
	Ant2	5190	0.94	1.17	80.34	---	---
11AC20MIMO	Ant1	5180	1.93	2.18	88.53	---	---
	Ant2	5180	1.93	2.13	90.61	---	---
11AC40MIMO	Ant1	5190	0.95	1.17	81.20	---	---
	Ant2	5190	0.95	1.18	80.51	---	---
11AC80MIMO	Ant1	5210	0.46	0.70	65.71	---	---
	Ant2	5210	0.46	0.72	63.89	---	---

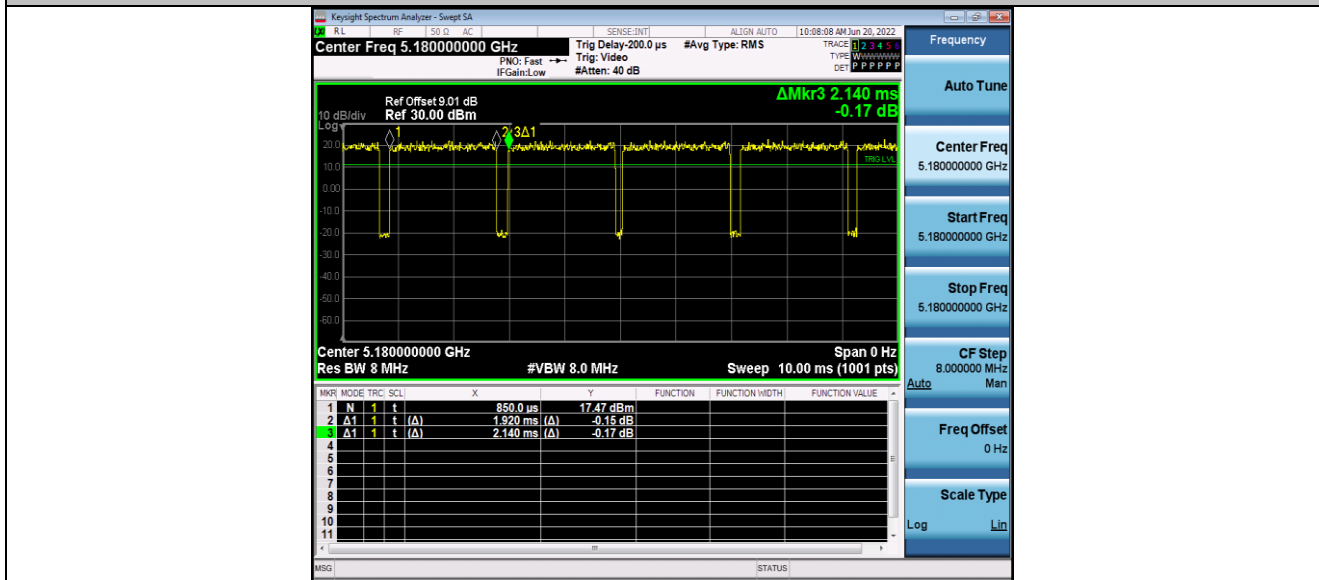


Test Graphs

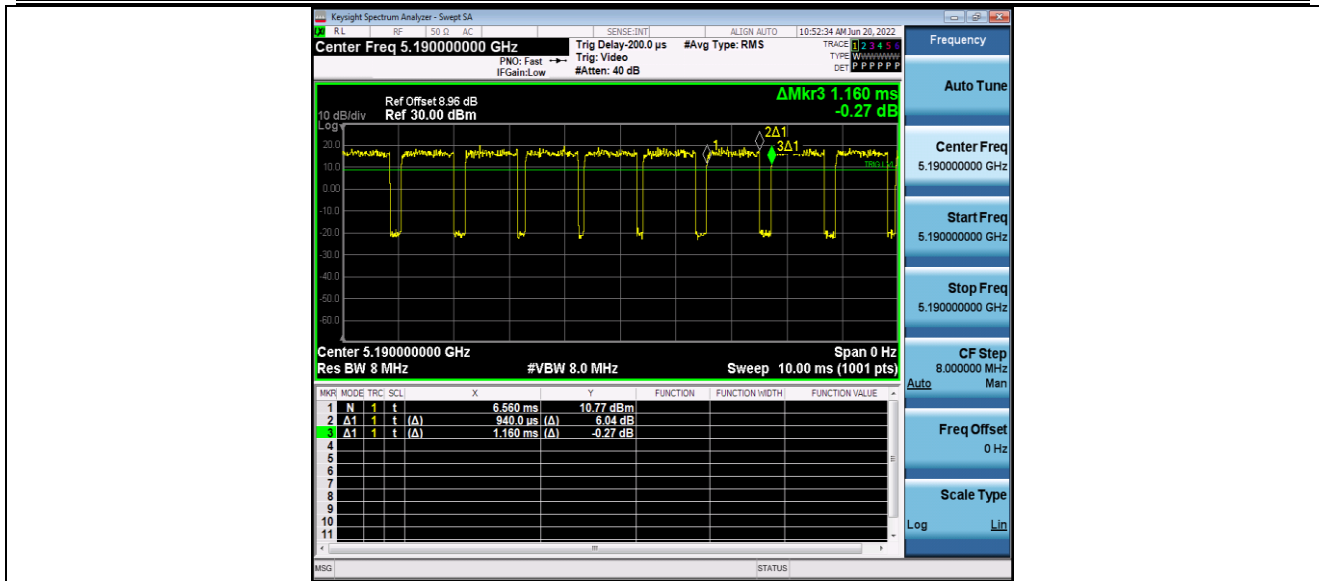




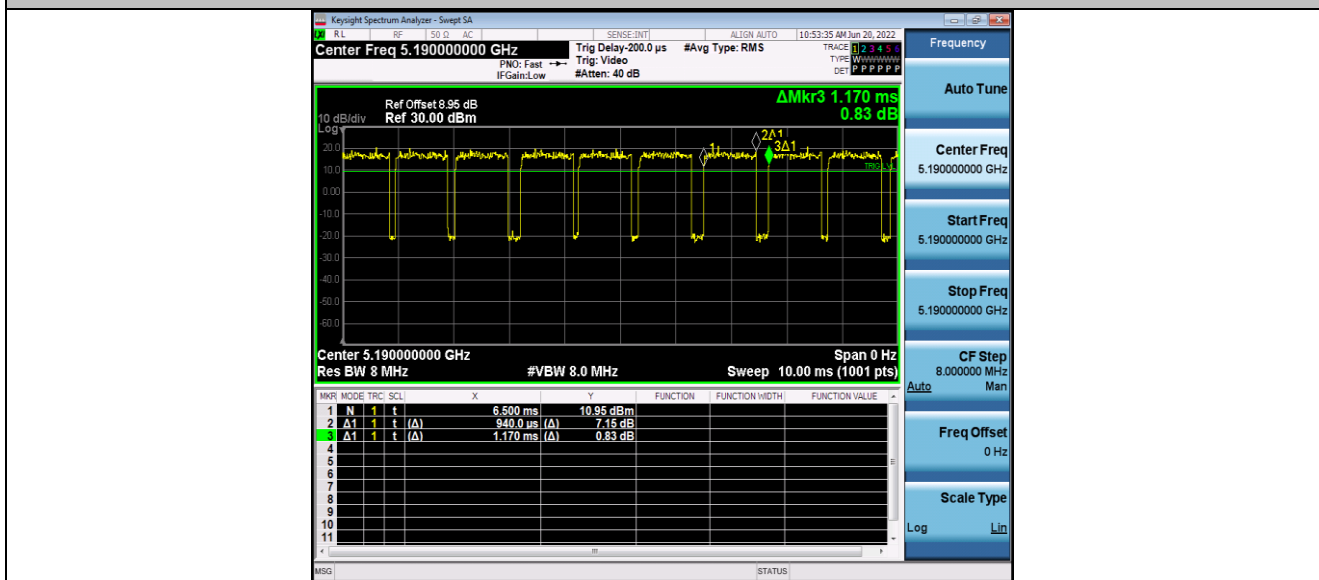
11N20MIMO\_Ant2\_5180



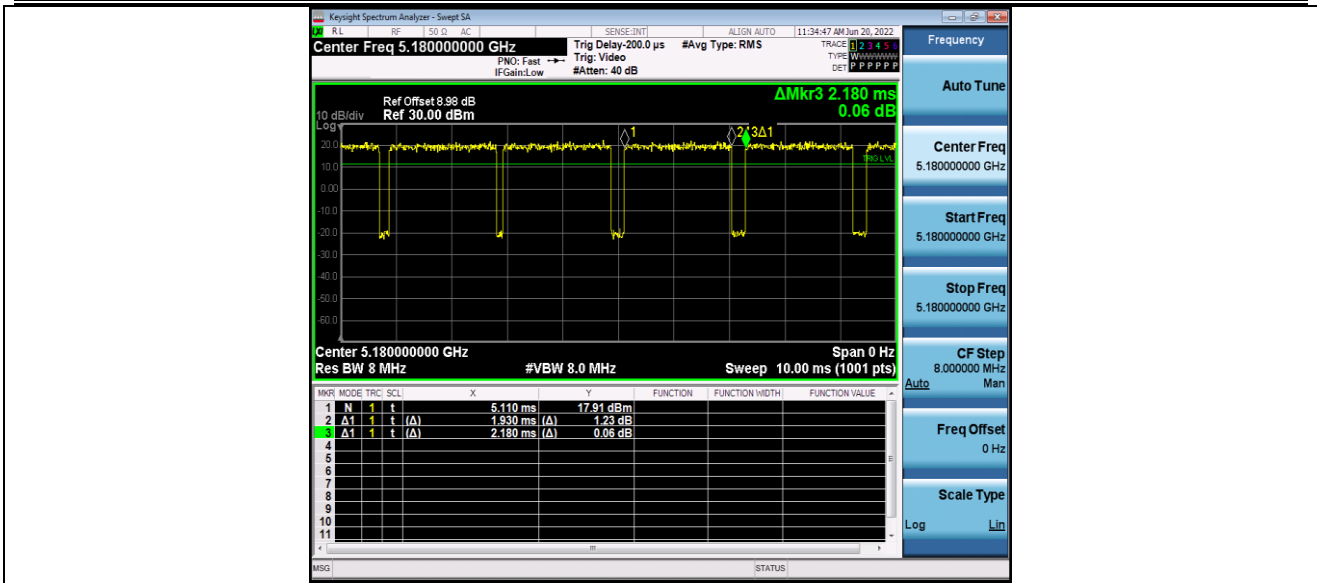
11N40MIMO\_Ant1\_5190



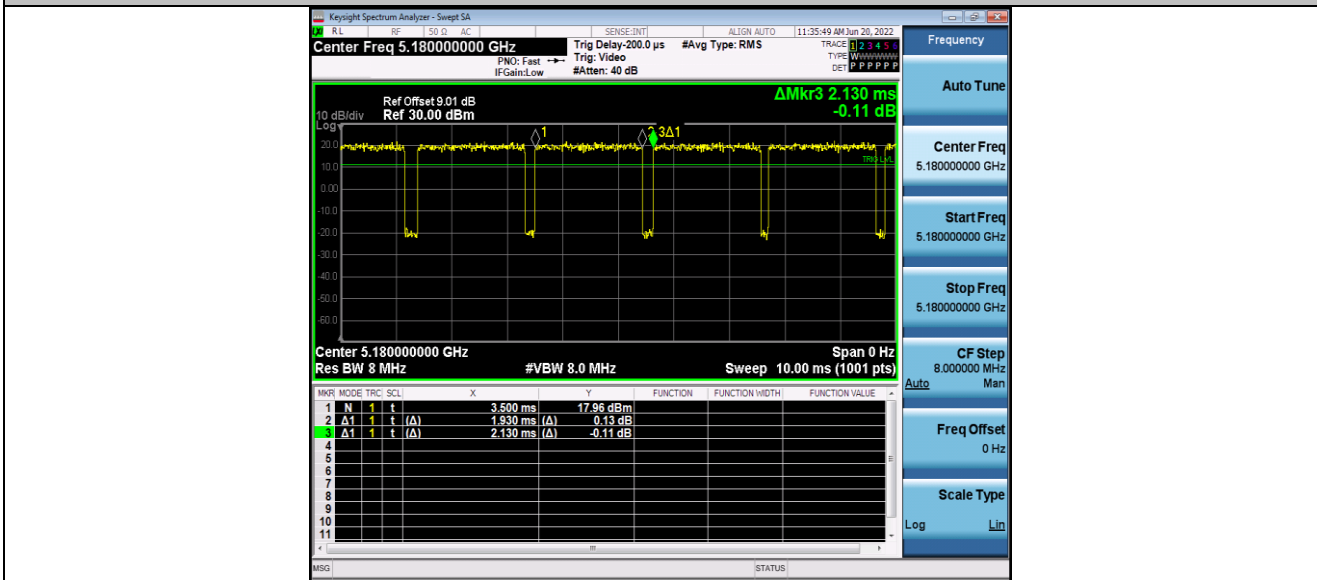
11N40MIMO\_Ant2\_5190



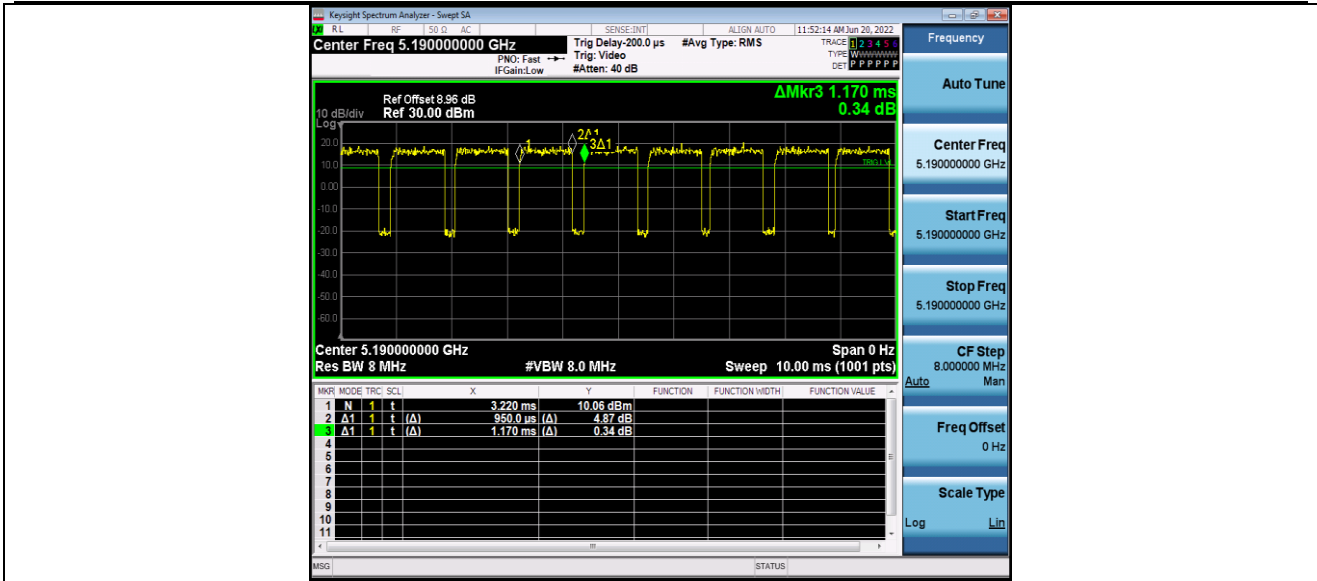
11AC20MIMO\_Ant1\_5180



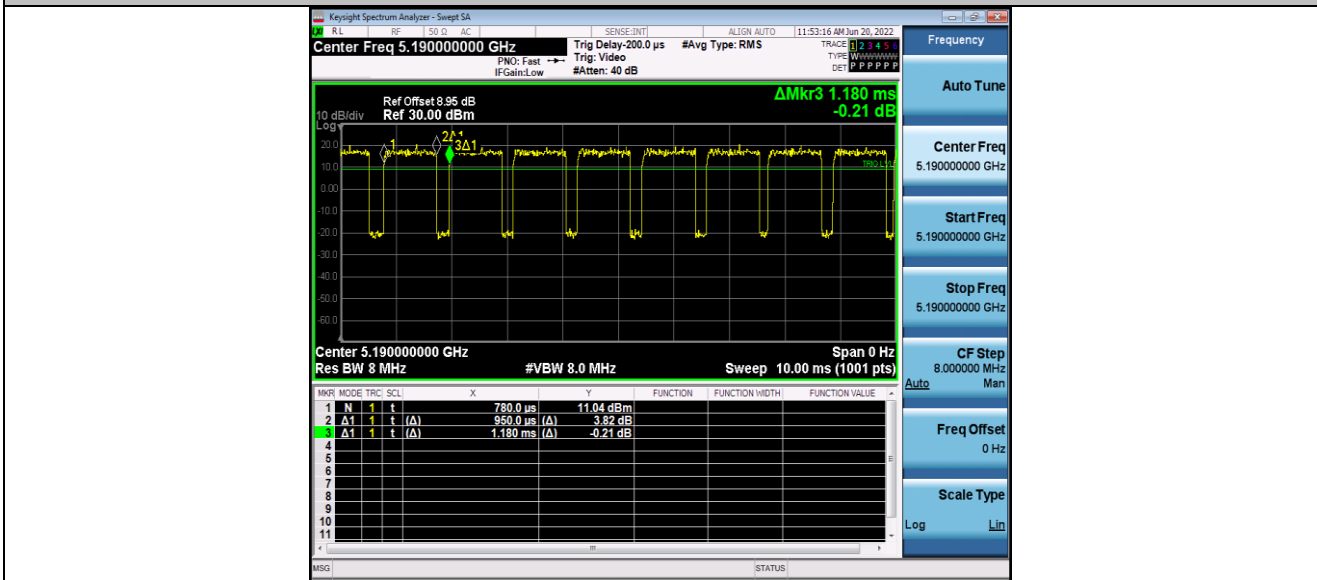
11AC20MIMO\_Ant2\_5180



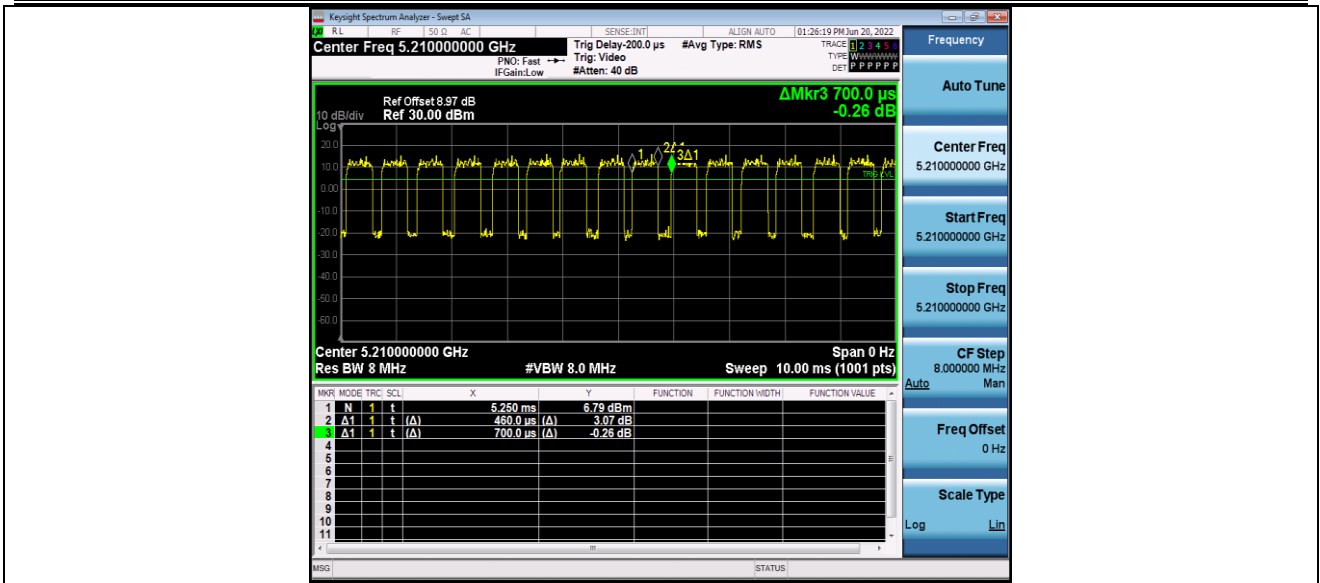
11AC40MIMO\_Ant1\_5190



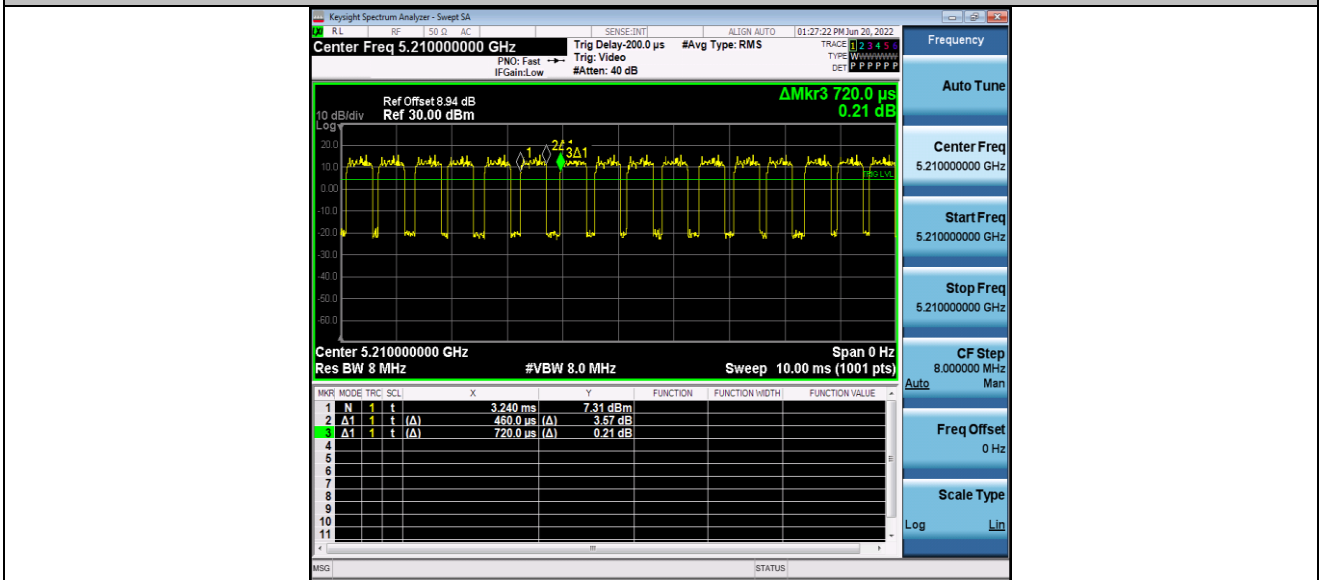
11AC40MIMO\_Ant2\_5190



11AC80MIMO\_Ant1\_5210



11AC80MIMO\_Ant2\_5210



## 7 Setup Photographs

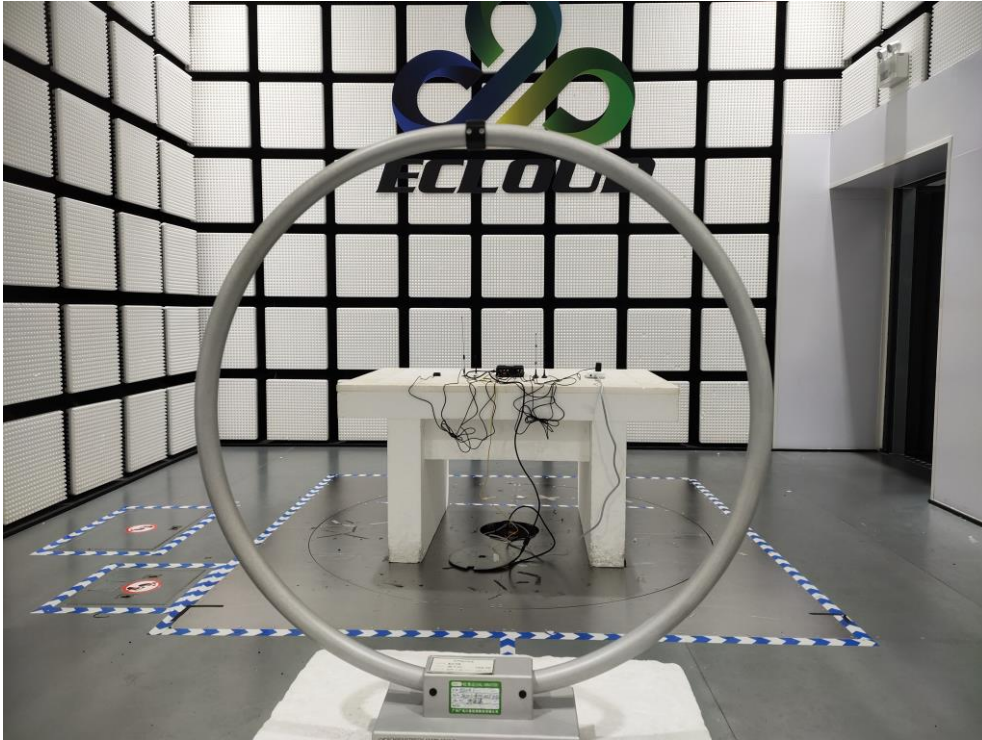


Fig. 1 Radiated emission setup photo(Below 30MHz)

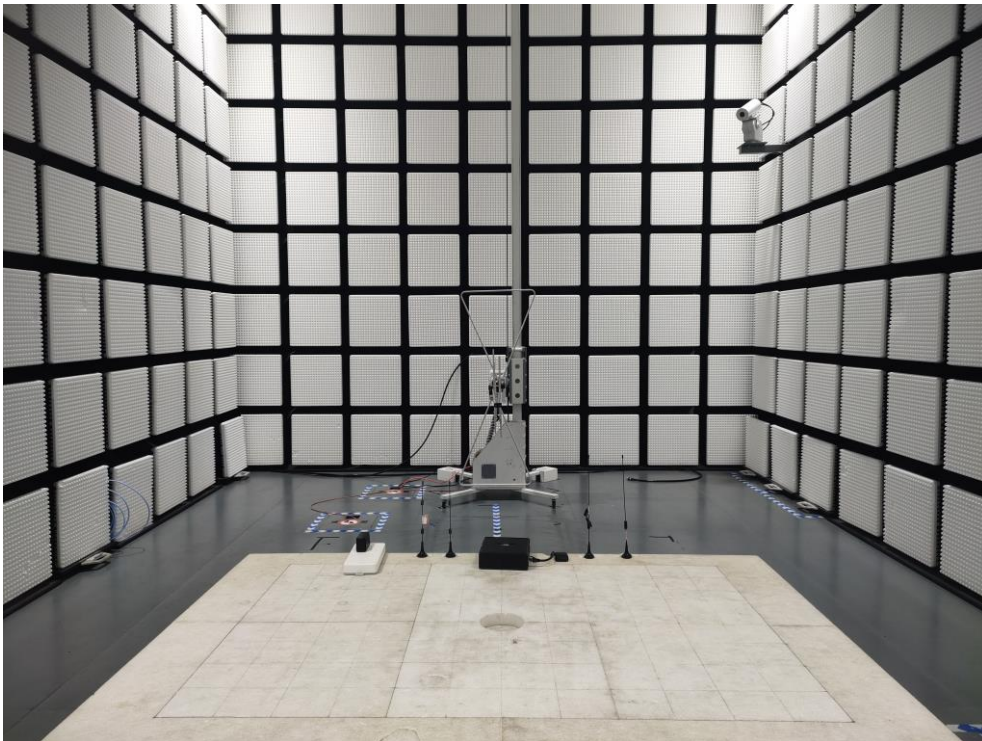


Fig. 2 Radiated emission setup photo(30MHz-1GHz)



Fig. 3 Radiated emission setup photo(Above 1GHz)



Fig. 4 Power line conducted emission setup photo

-----End of the report-----