

11N40MIMO_Ant1_5795



11N40MIMO_Ant2_5795



11AC20MIMO_Ant1_5180



11AC20MIMO_Ant2_5180



11AC20MIMO_Ant1_5220



11AC20MIMO_Ant2_5220



11AC20MIMO_Ant1_5240



11AC20MIMO_Ant2_5240



11AC20MIMO_Ant1_5745



11AC20MIMO_Ant2_5745



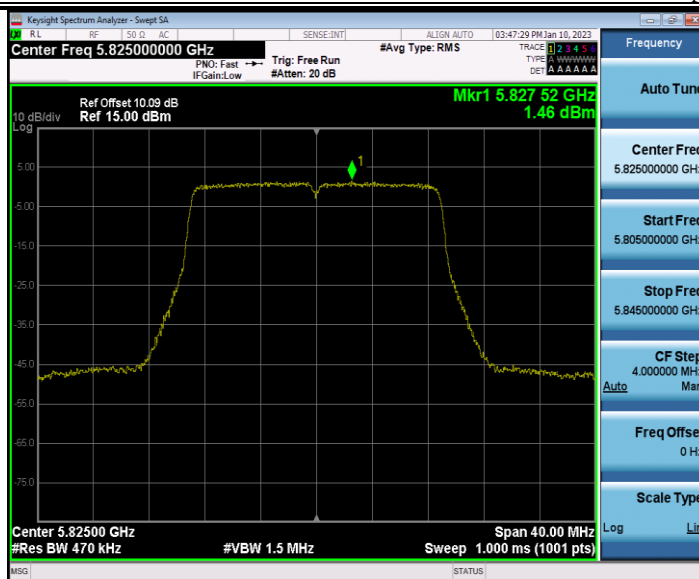
11AC20MIMO_Ant1_5785



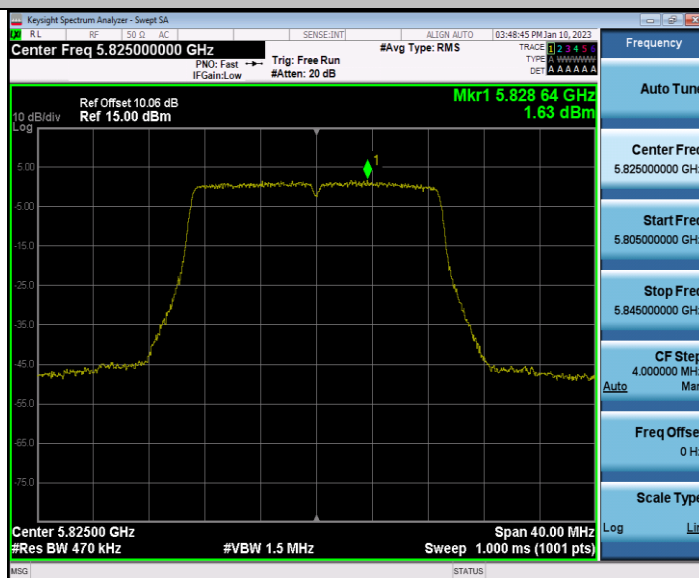
11AC20MIMO_Ant2_5785



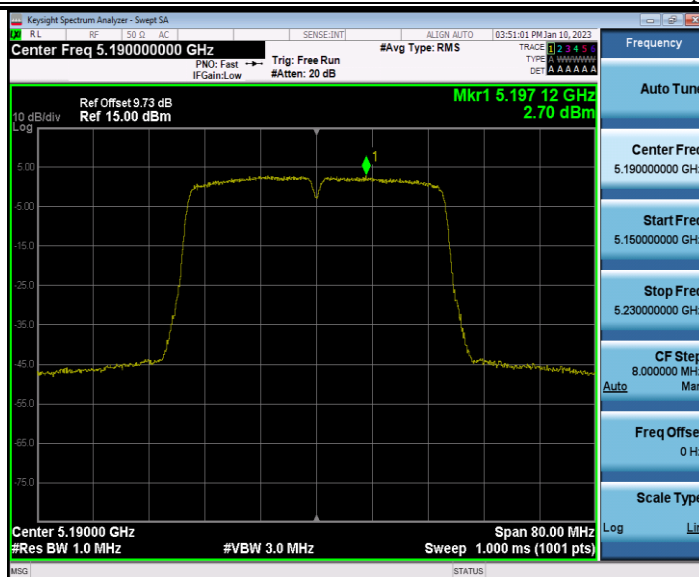
11AC20MIMO_Ant1_5825



11AC20MIMO_Ant2_5825



11AC40MIMO_Ant1_5190



11AC40MIMO_Ant2_5190



11AC40MIMO_Ant1_5230



11AC40MIMO_Ant2_5230



11AC40MIMO_Ant1_5755



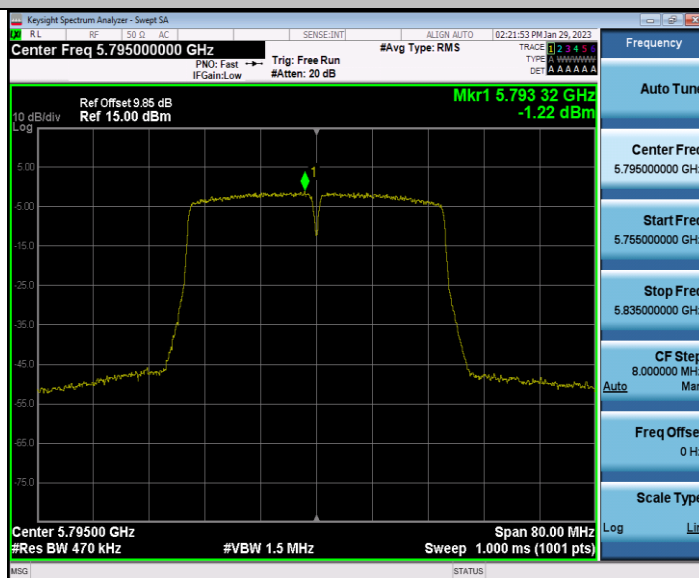
11AC40MIMO_Ant2_5755



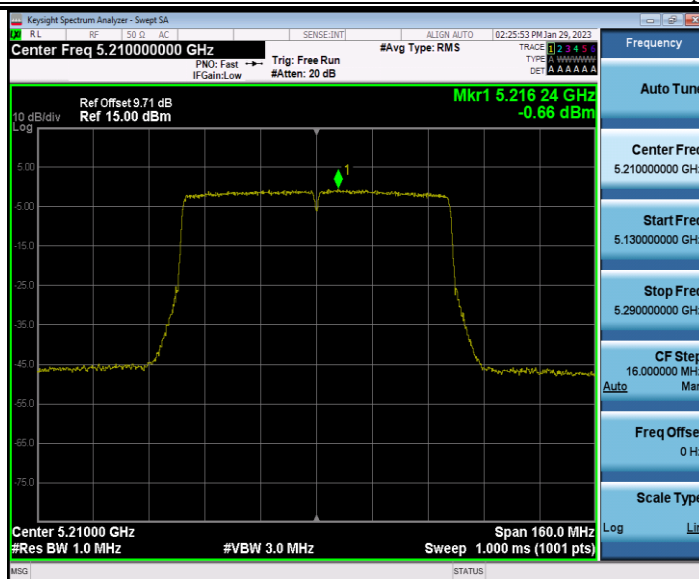
11AC40MIMO_Ant1_5795



11AC40MIMO_Ant2_5795



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



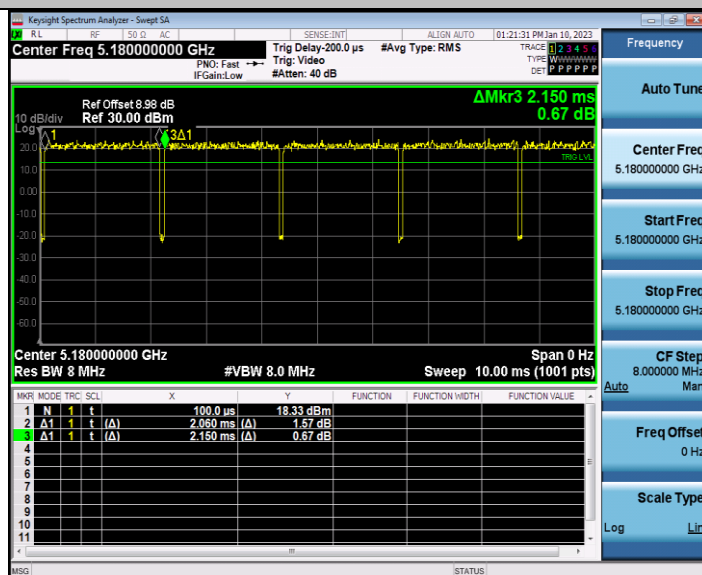
Appendix D: Duty Cycle

Test Result

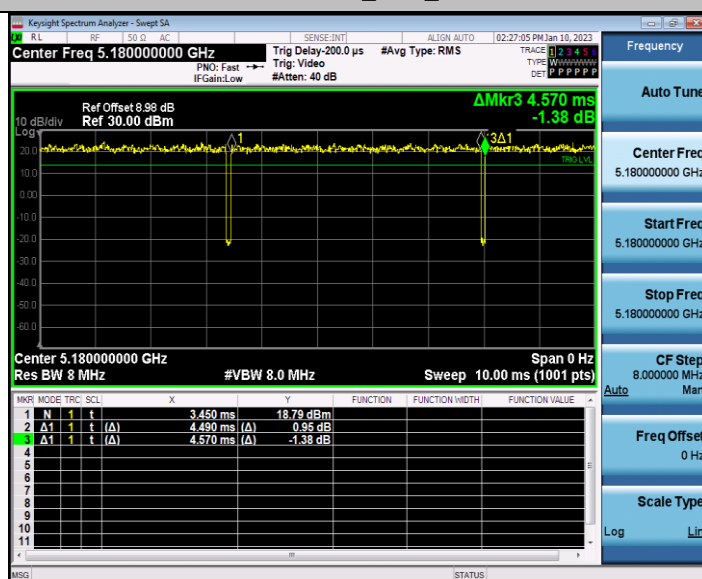
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	2.06	2.15	95.81	---	---
11N20MIMO	Ant1	5180	4.49	4.57	98.25	---	---
11N40MIMO	Ant1	5190	3.27	3.37	97.03	---	---
11AC20MIMO	Ant1	5180	2.28	2.93	77.82	---	---
11AC40MIMO	Ant1	5190	3.28	3.92	83.67	---	---
11AC80MIMO	Ant1	5210	3.52	4.17	84.41	---	---

Test Graphs

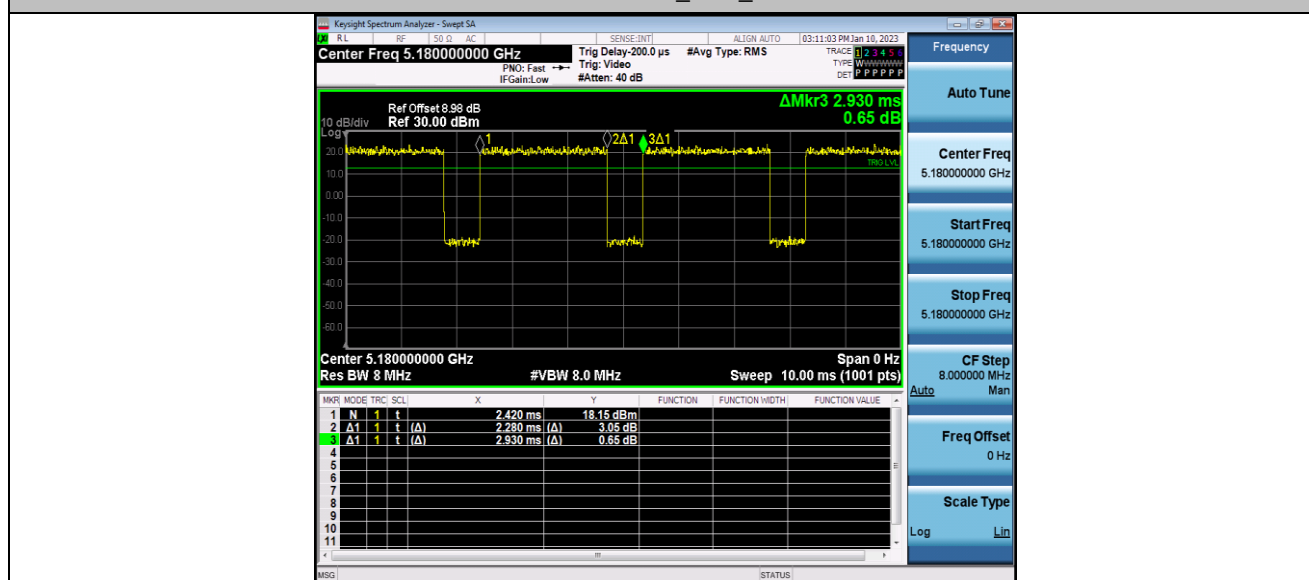
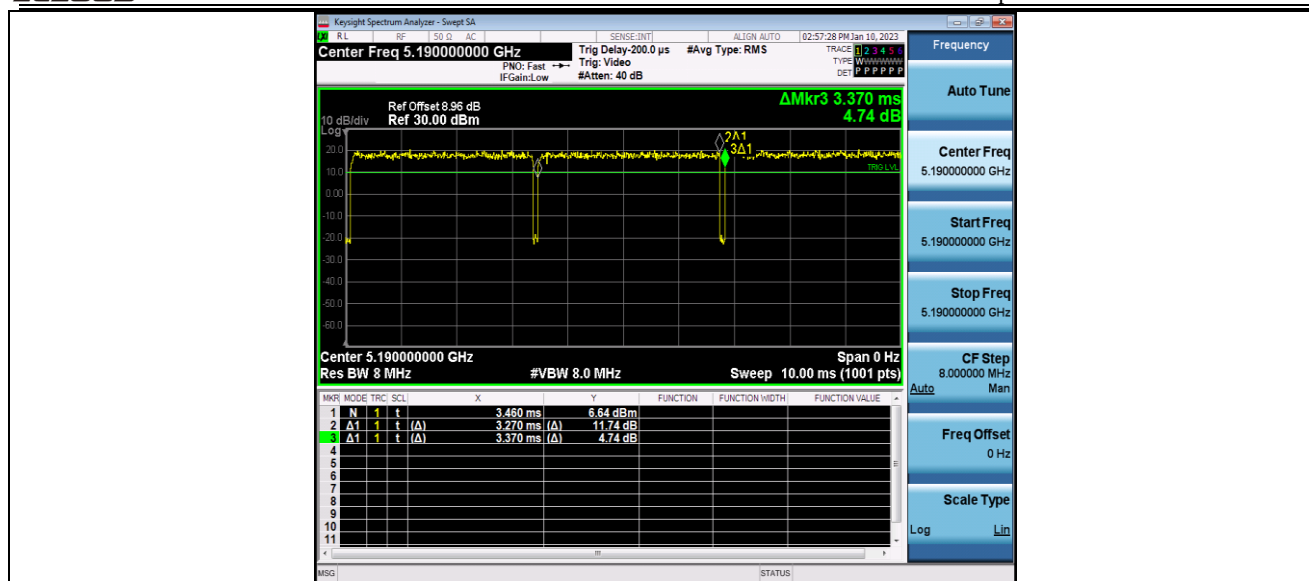
11A_Ant1_5180

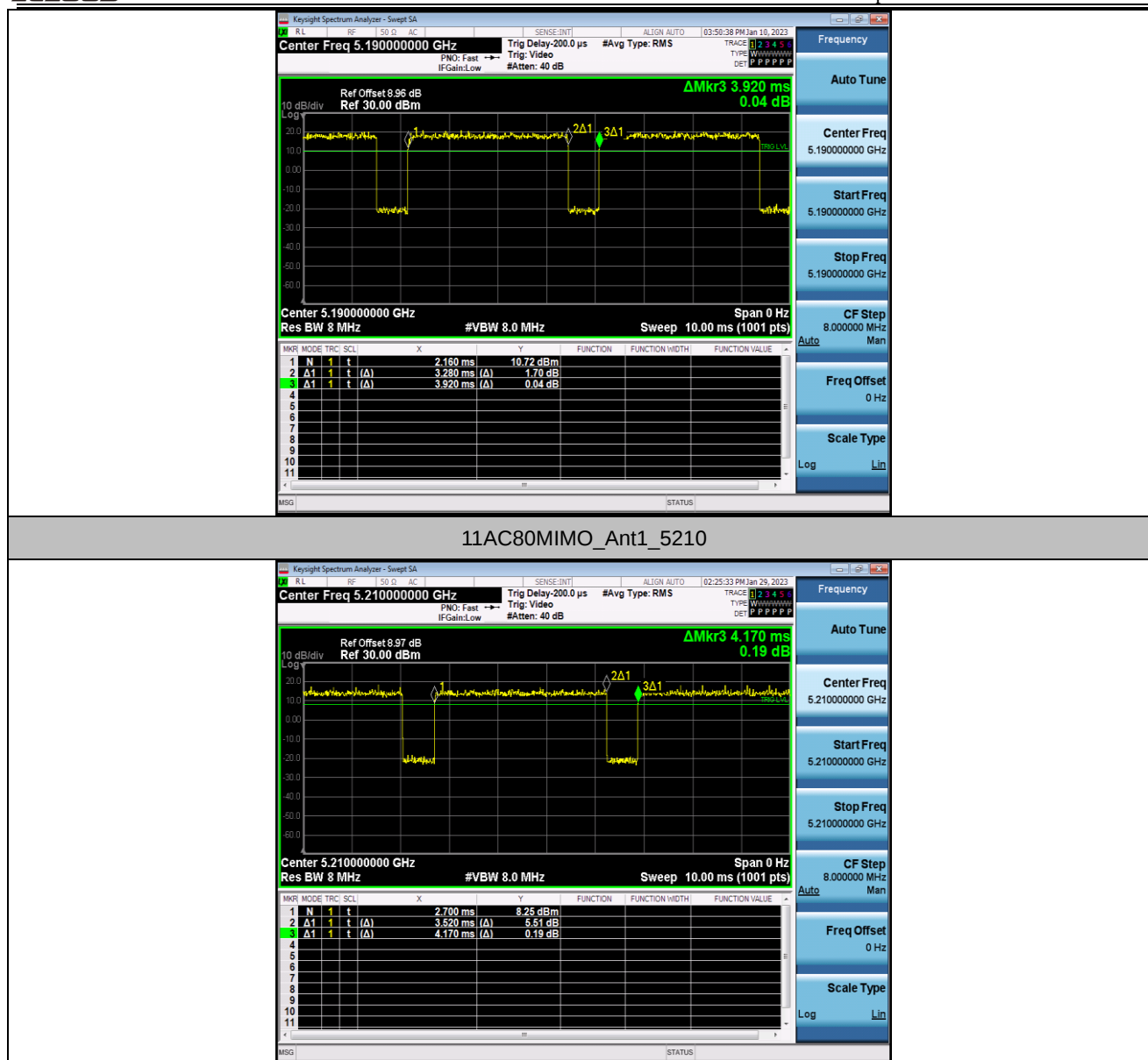


11N20MIMO_Ant1_5180

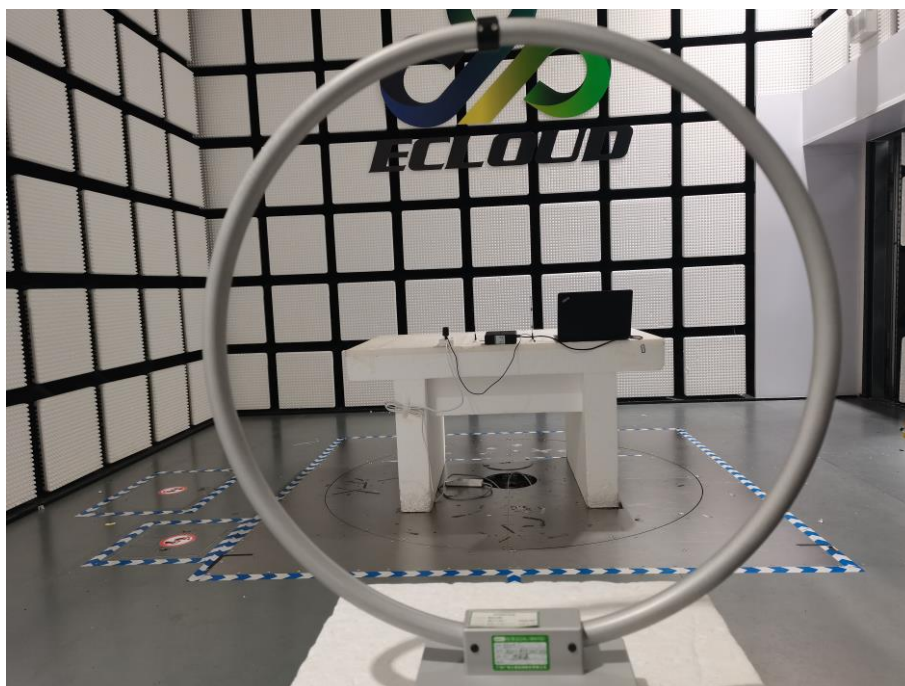


11N40MIMO_Ant1_5190

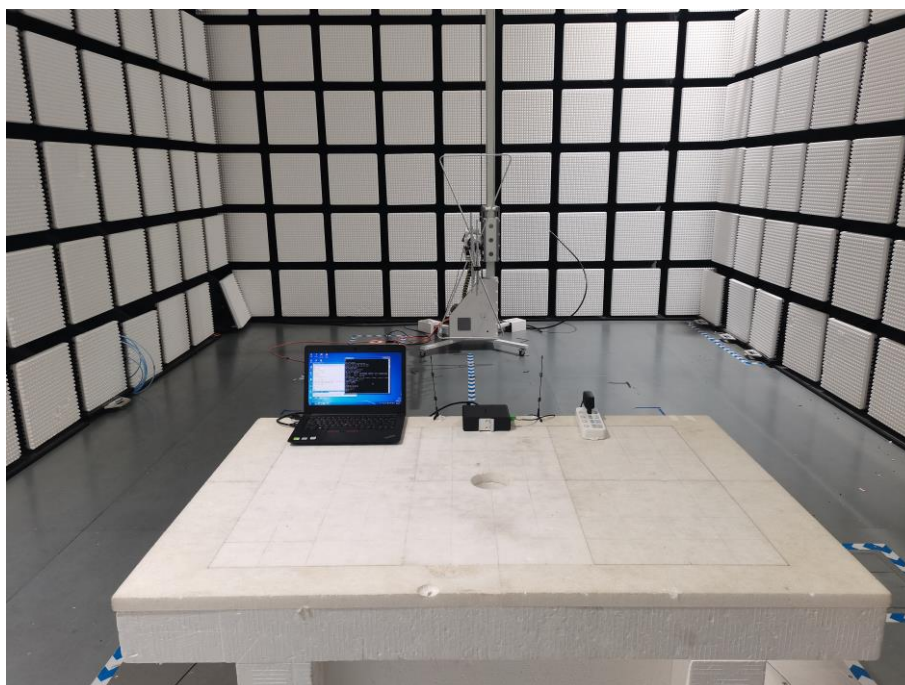




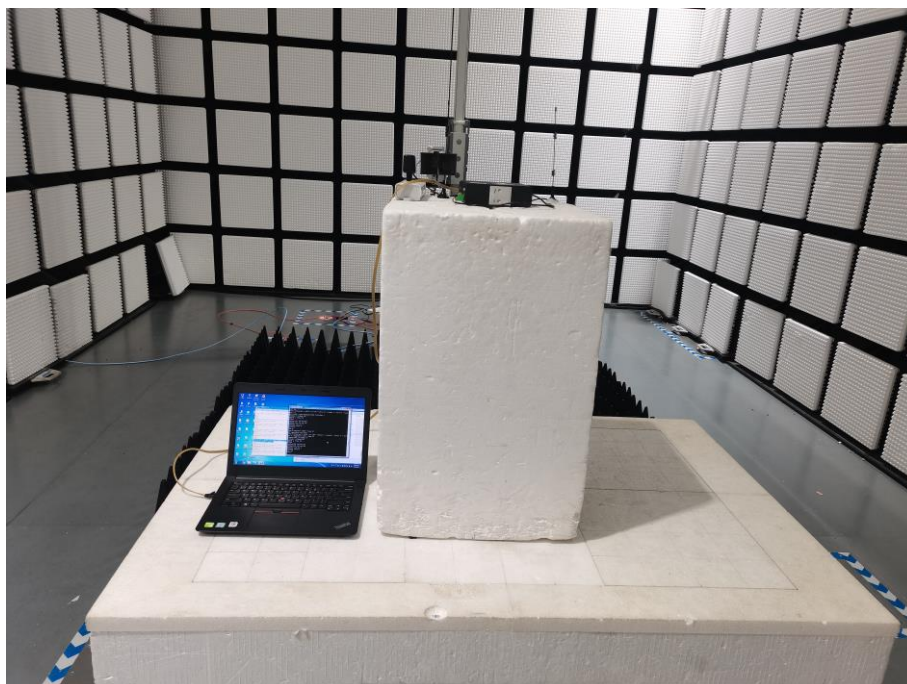
7 Setup Photographs



Radiated emission setup photo(Below 30MHz)



Radiated emission setup photo(30MHz-1GHz)



Radiated emission setup photo(Above 1GHz)



Power line conducted emission setup photo

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