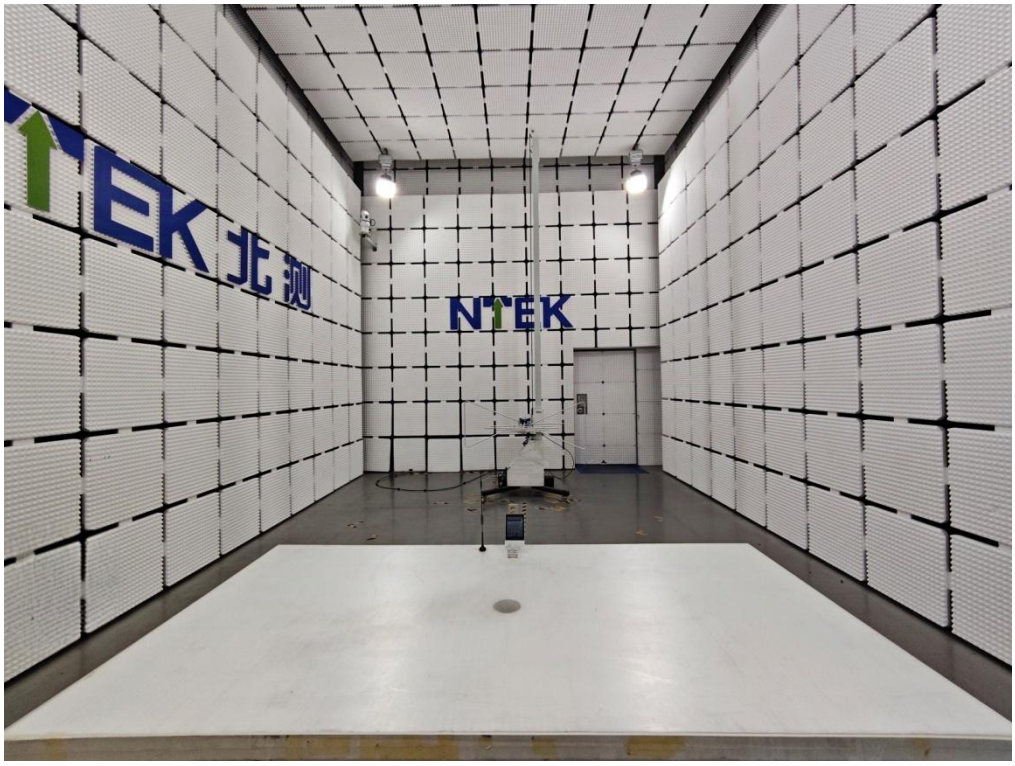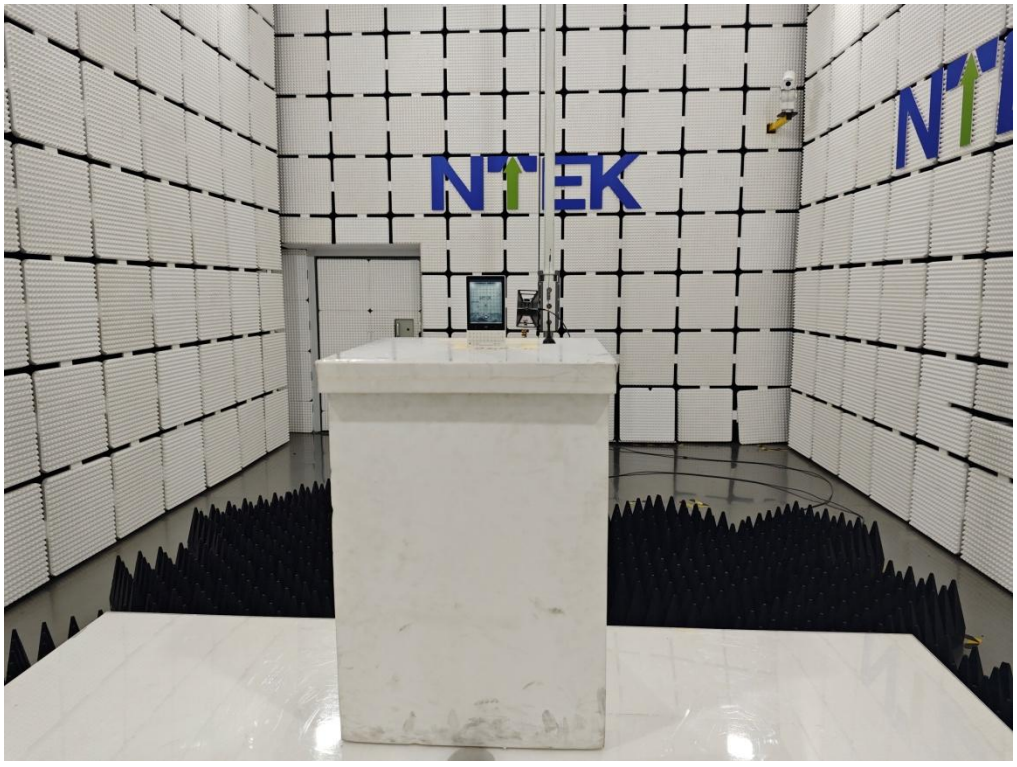RADIATED SPURIOUS EMISSION