**Simulation Outputs**

The resulting LLS outputs are:

-The coordinates of each UE along the simulation and according to the mobility pattern (.xlsx format)

-The coordinates of each BS (x, y, z) (.xlsx format).

-The Signal to Interference plus Noise Ratio (SINR), Channel Quality Indicator (CQI), and the Block Error Rate (BLER) among each UE and each BS (TN/NTN) or among all UEs for D2D communications (.xlsx and. pickle formats).