

THESIS ASSIGNMENT**Student's full name :** Trịnh Tiến Long**Student's ID :** 1852047**Training program :** Automotive Engineering**Class :** CC19OTO1**1. Thesis title :** Analyse the changes of steering feel in various speed in Toyota VIOS.**2. Requested content :**

_Build EPS model on Simscape to determine the torque acting on steering wheel with certain steering angle and summary dynamic equation on EPS system

3. Requested products :☒ Full report☒ Poster☐ Scientific paper☐ Software☐ Firmware☒ Numerical model☐ General layout drawings☐ Detailed drawings☒ Assembly drawings☐ Others:**4. Date of assignment (dd/mm/yyyy) :** 23/12/2022**5. Date of accomplishment (dd/mm/yyyy) :** 23/06/2023**The Thesis assignment is approved by the Department of Automotive Engineering.**

Date (dd/mm/yyyy) :

Head of Department

Date (dd/mm/yyyy) :

Thesis Advisor