

Model Portfolio of Qingbiao Li from the University of Edinburgh

Only for interview.

Confidential information has been removed.

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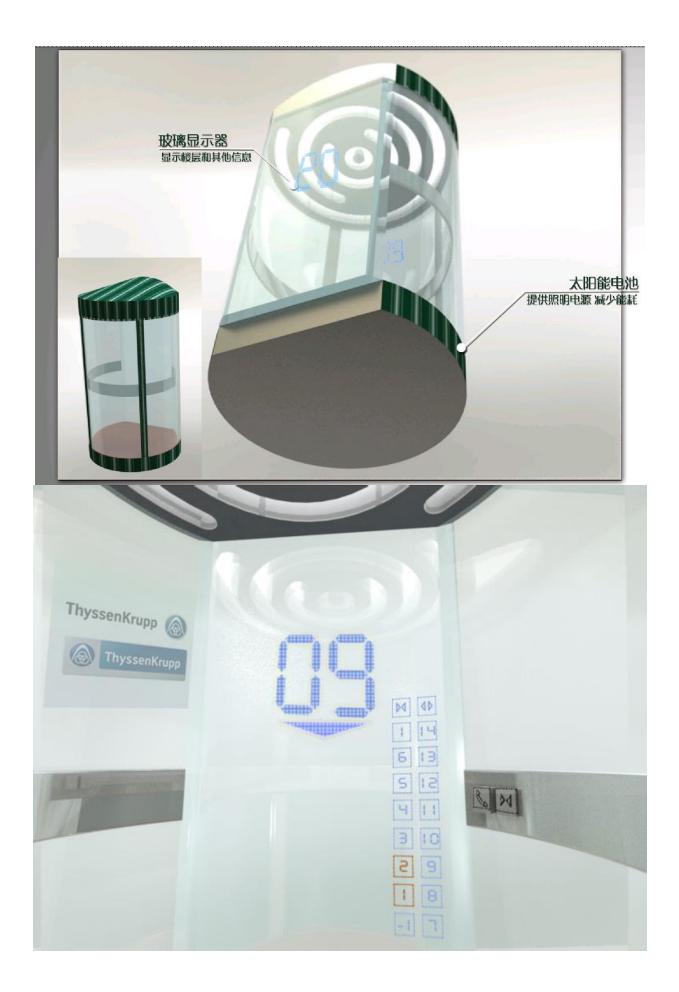
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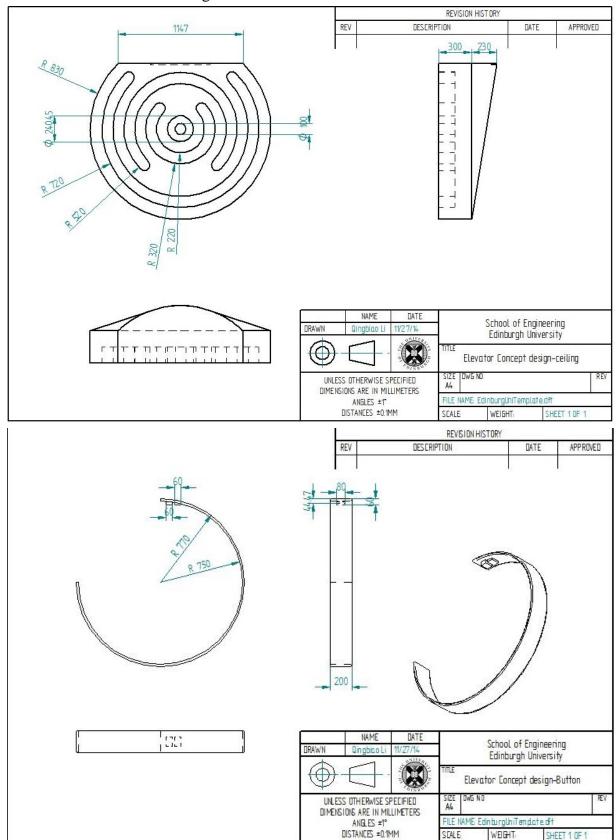
1. Elevator concept design

- First Prize of "ThyssenKrupp" Elevator Cab Design Competition College of Automation Science and Engineering, in SCUT

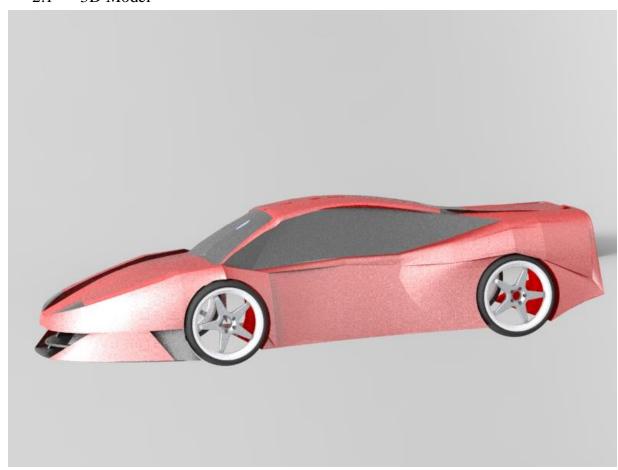
1.1 3D Model and concept description

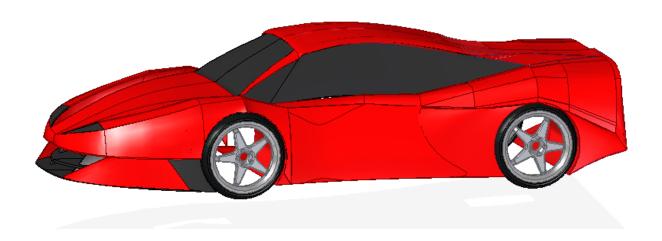


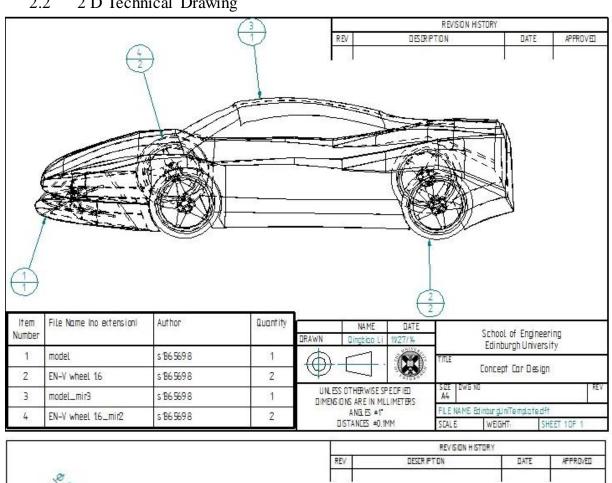


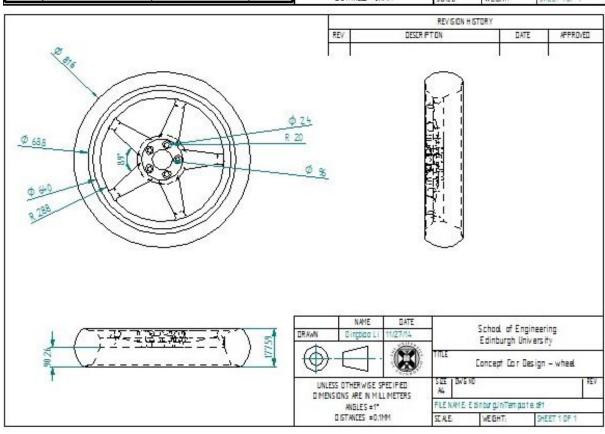


2. Concept Car Design





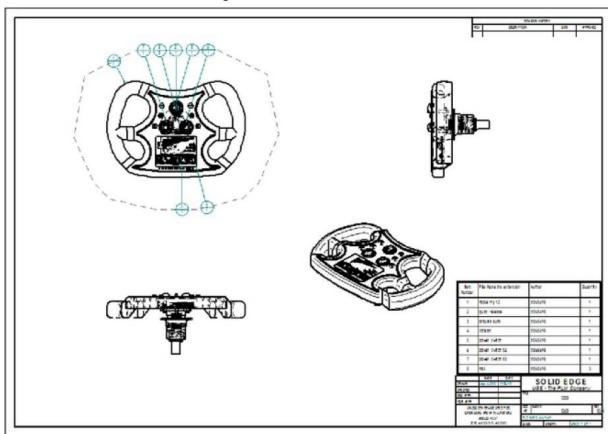


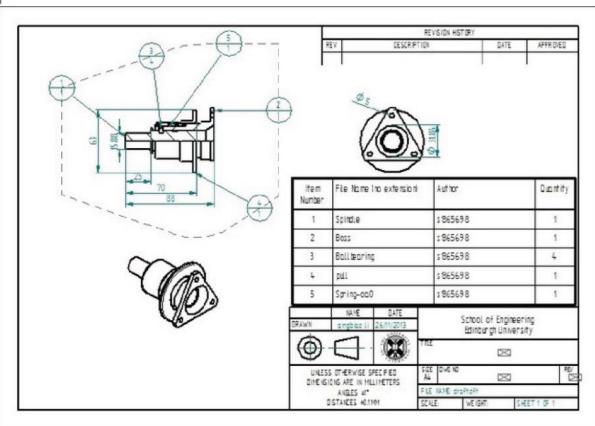


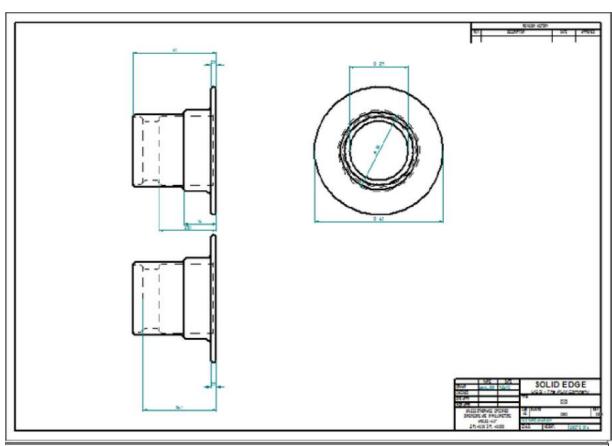
3. Steering Wheel

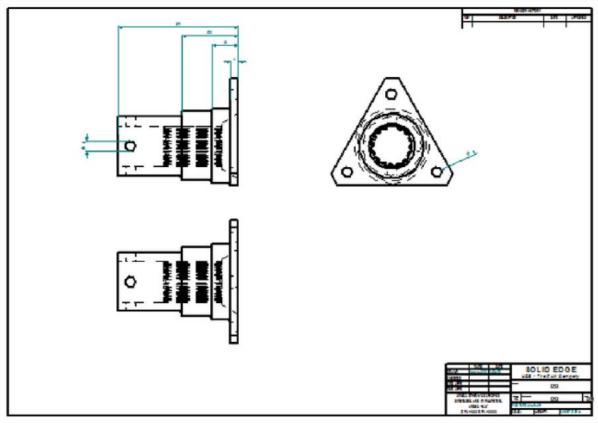








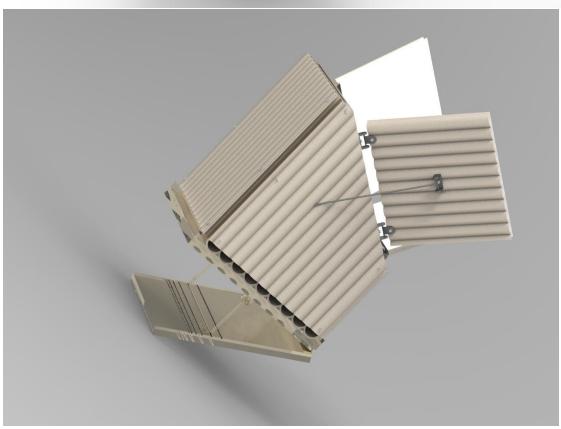


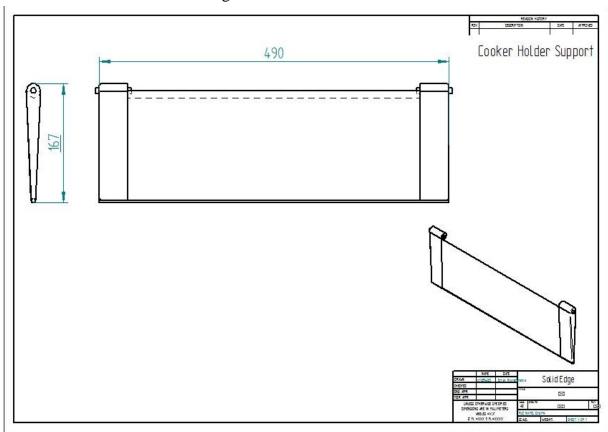


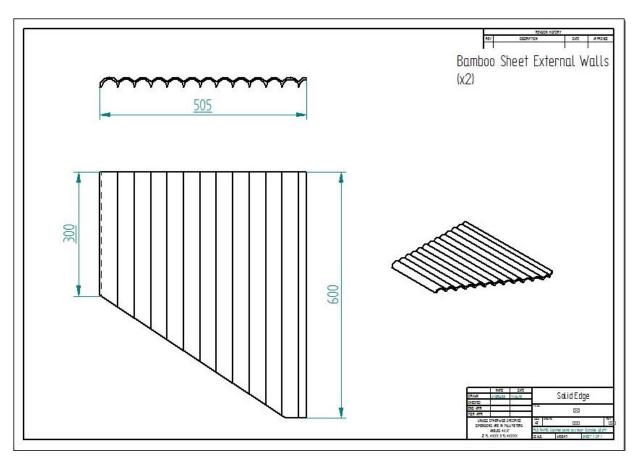
4. Solar Cooker

4.1 3D Model – video link: http://youtu.be/I2ejgwxFpro



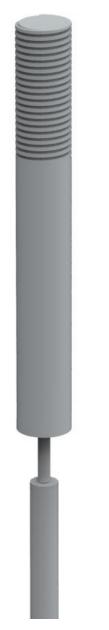




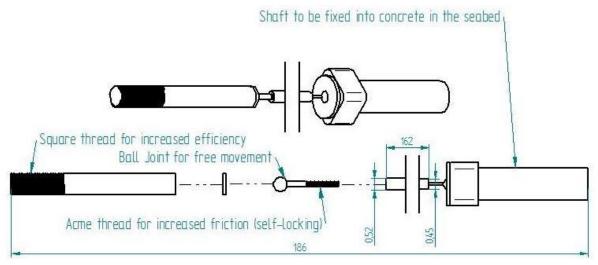


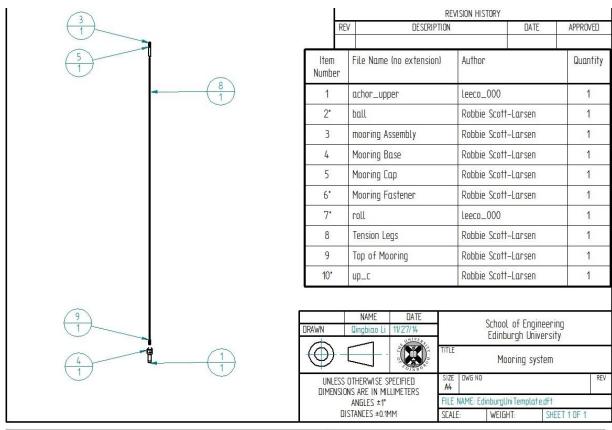
5. Mooring System for the Seastar Platform

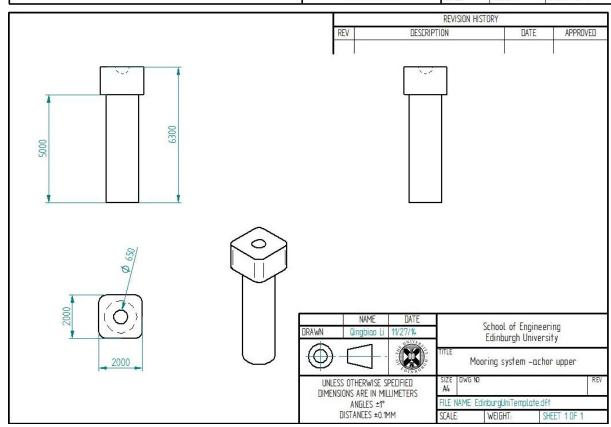


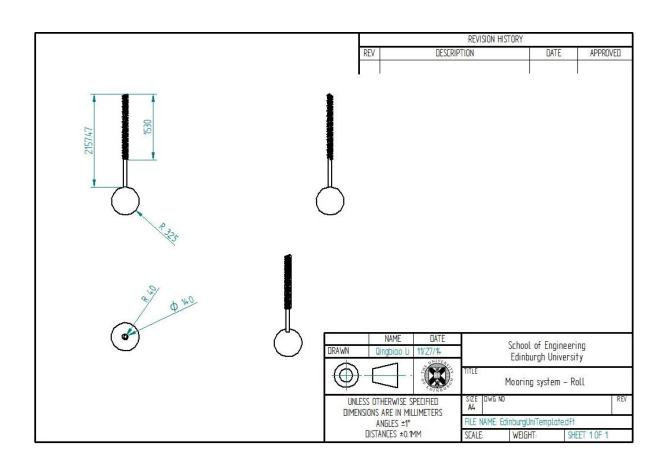




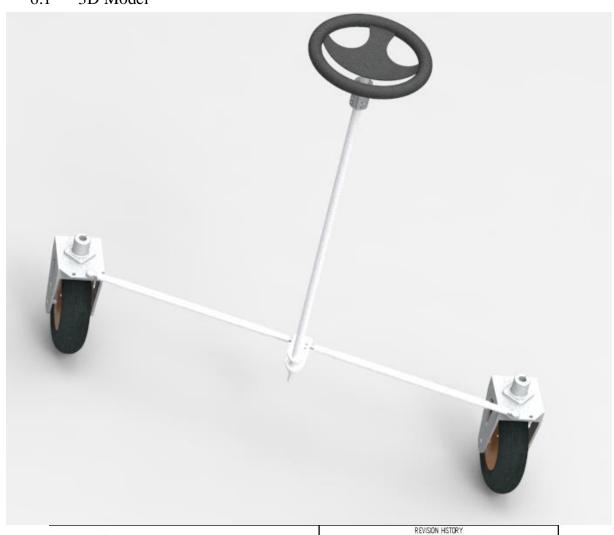


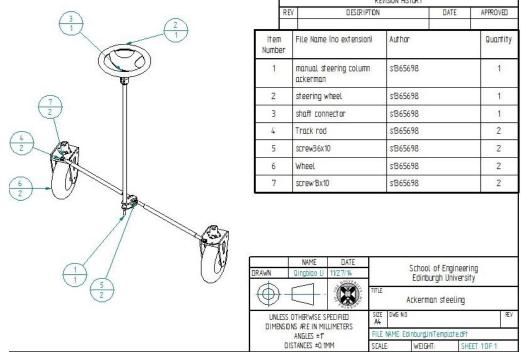


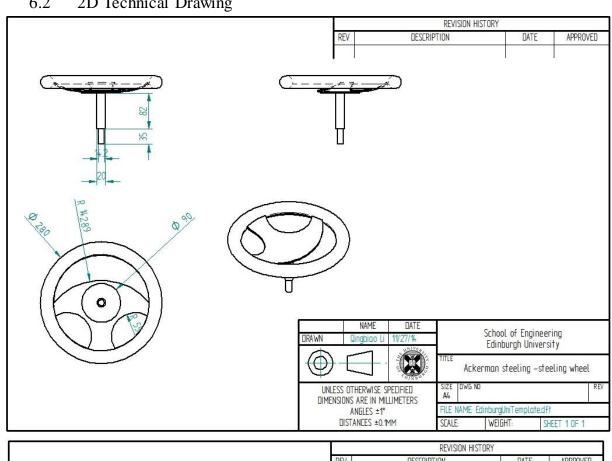


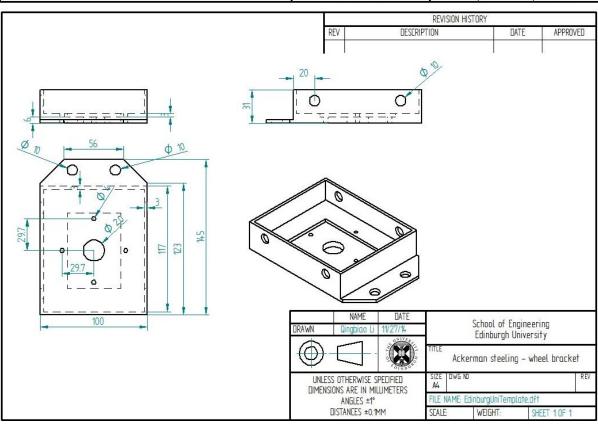


6. Ackerman-Steering

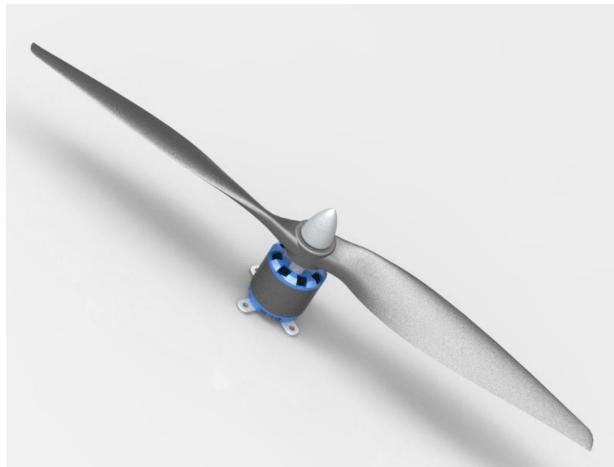


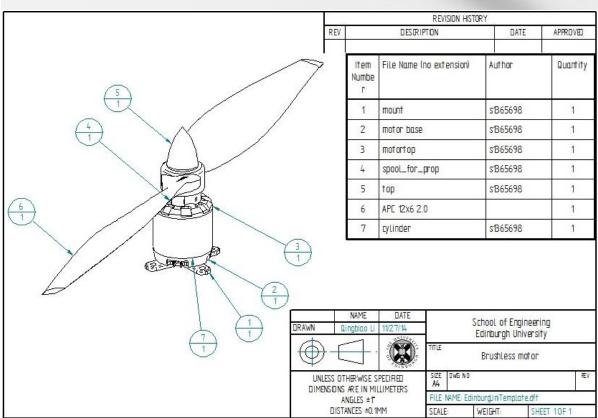


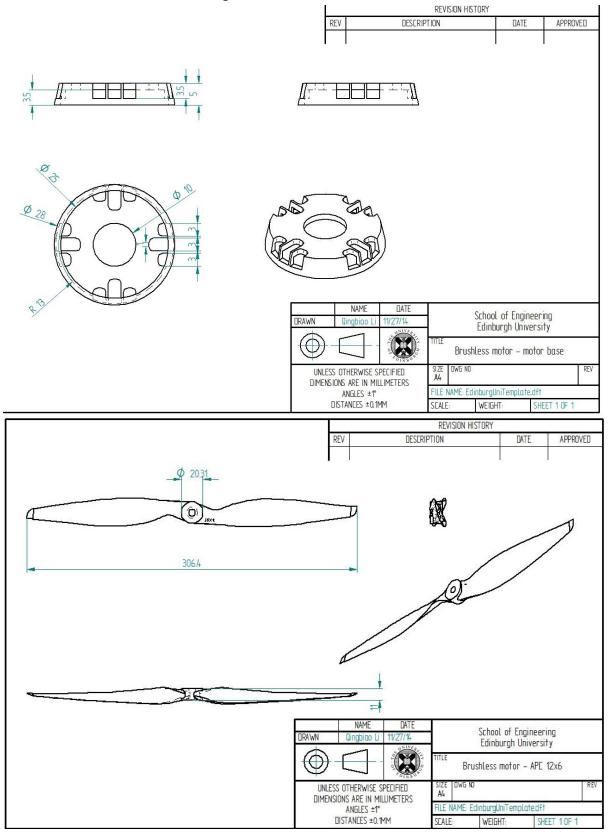




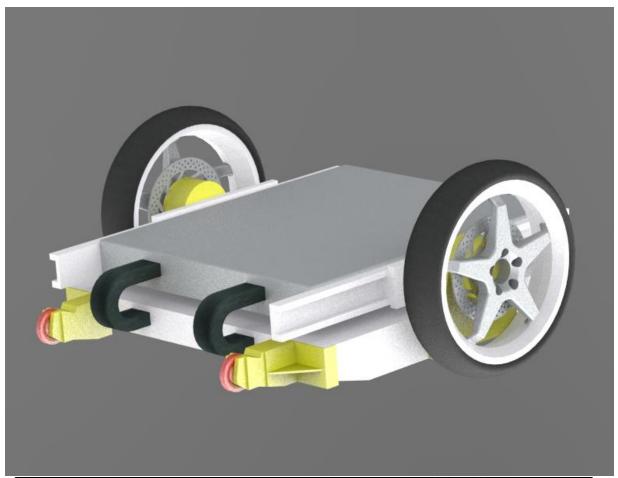
7. Brushless Motor

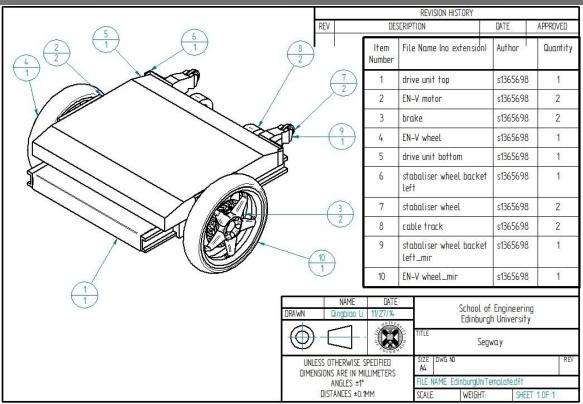


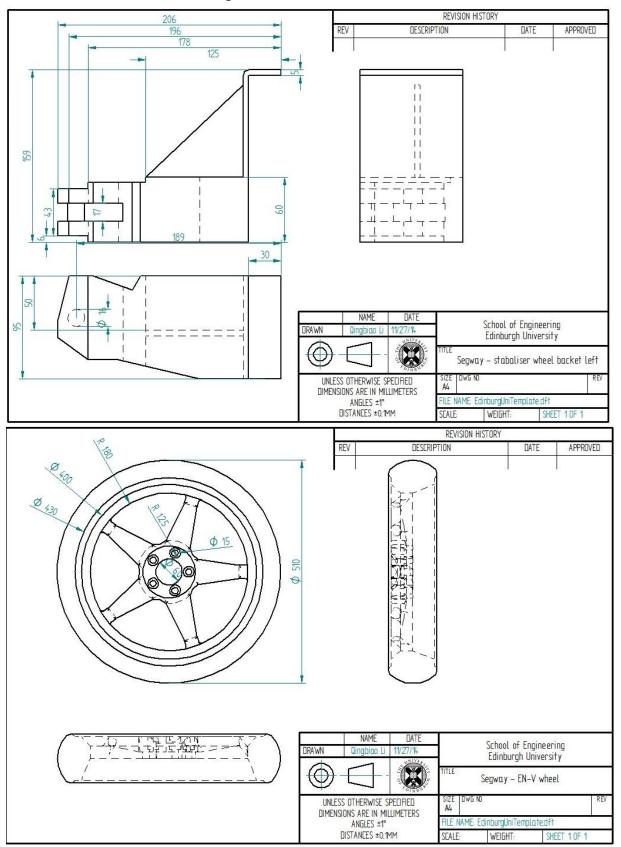




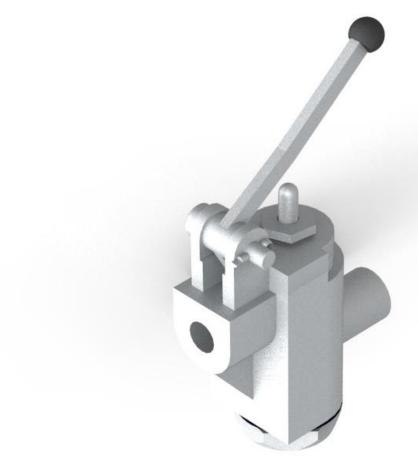
8. Segway

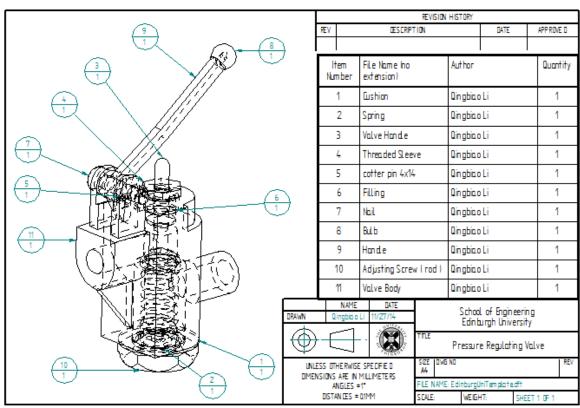


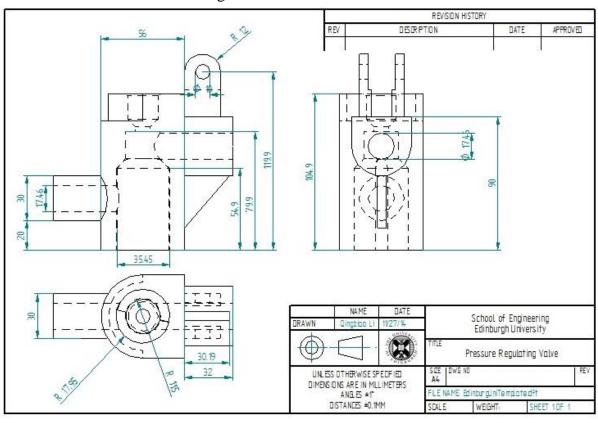


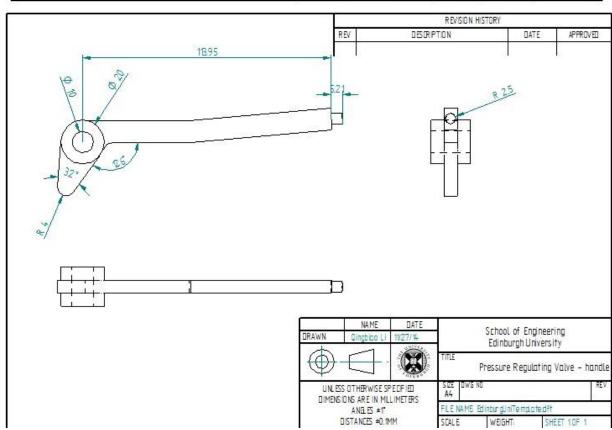


9. Pressure Regulating Valve

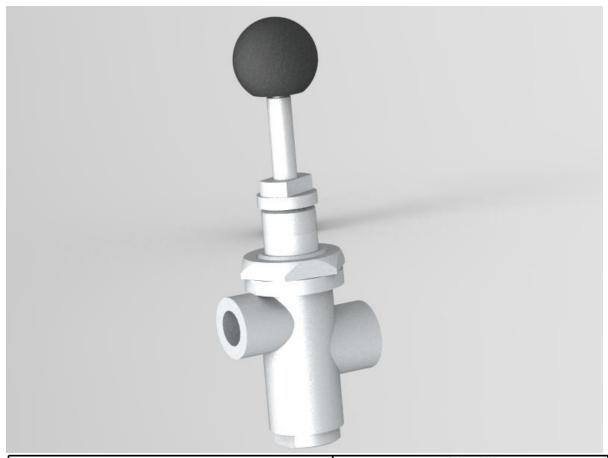


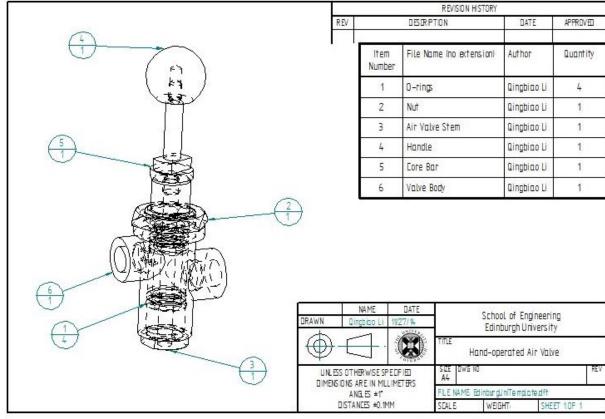


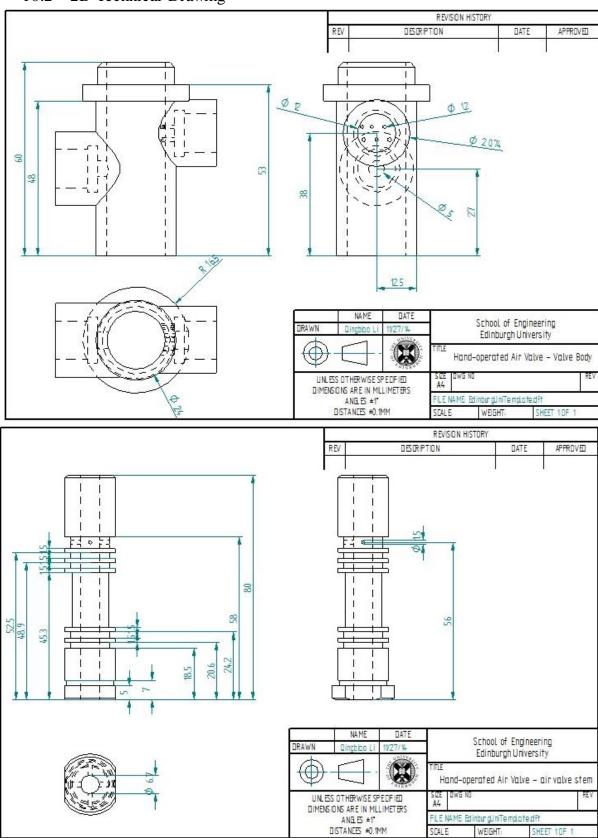




10. Hand-operated Air Valve

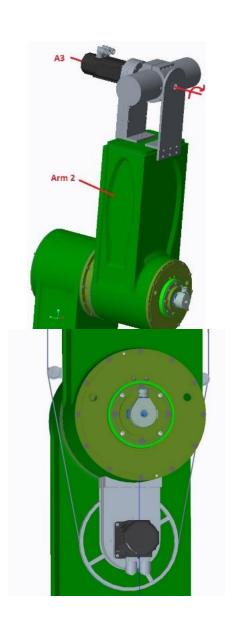






11. 3 DOF Industrial robot

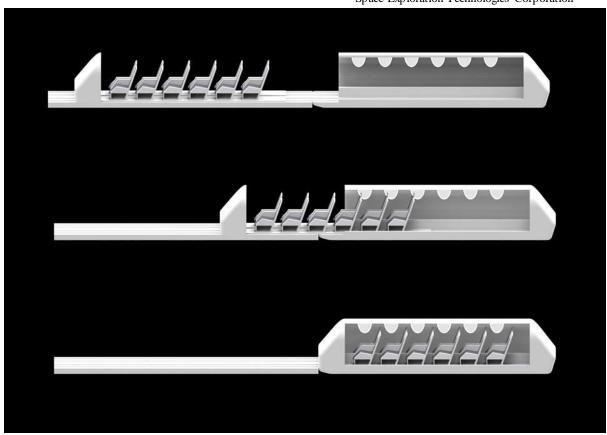






12. Hyperloop design

- **Subsystem Excellence Award** Hyperloop Pod Competition Space Exploration Technologies Corporation



Suspension system:

