**---Dimitar---**

1. Introduction

5. Appendix

**---Arsenii---**

2. Analysis of requirements

3.1 Description of alternative concepts

**---Yiming---**

3.2 Comparison of concept principles

3.3 Choice of the most promising concept principle

**--Katrin--**

4.1 Overview of concept design

4.2 Elaboration of concept design

4.2.1 Mechanical

4.2.2 Electrical

**--Junaid—**

4.2.3 Electronics

4.2.4 Software

4.3 Functional design integration