# **ONTWERPVERSLAG VAN DE 20<sup>STE</sup> VERGADERING**

Date: 25 april 2018, 14u00

Place: CGB- US213

<u>Present:</u> <u>President:</u>

**Daniel Smetankin** 

Secretary:

Gauthier de Borrekens

Present group members:

Mohammad Amir, Gauthier de Borrekens, Daniel Smetankin

Absent group members:

Satish singh, Mohammad Amir

#### Agenda

- 1. Checking the H-bridge
- 2. Controlling the car with the nodeMCU
- 3. Agreements for next week
- 4. Agreements for next meeting: (date, president, secretary)

## 1. Checking the H-bridge

Daniel: Connecting the H-bridge like his report

Ali: Helping with the wiring and thinking about the analog connection

Gauthier: Connecting the nodeMCU to the H-bridge and check power consumption

### 2. Controlling the car with the nodeMCU

Gauthier: Applying nodeMCU logic

Daniel & Ali: Setting up the power to the H-bridge and nodeMCU. Everyone: How to use the H-Bridge and implementing on the RC Car

### 4. Agreements for next week

Everyone has to do 1 research (content and layout) and sketch for poster

Calculating analog voltages / currents + Testing them (!!!!)

Buying and soldering the battery holder

Purchasing 2 cars

Working on google docs file

Thinking about the specific goal of our project – CarToCar communication is not right anymore.

#### Agreements for next meeting : (date, President, secretary)

25 april 2018

President: Satish singh Secretary: Daniel Smetankin

The president ends this meeting and invites eveyone for the next meeting.