

SOLAR

VEHICLE

Meeting report n° 4

Attendance

Name Michiel Eecker Jisca Boogaerts **Arnout Dejans** Arnout Van Tricht Rik Dendal Gertjan Geelen

Function Teamleader Secretaresse

Absent

Name Reason

Agenda

- Parts (order)
- Gears, wheels
- Matlab

Agenda discussion

Parts (order)

We made a list of the parts weed need to order.

Transmitter, receiver; wheels; gears

Gears, wheels

We decided to make the wheels off Plexiglas.

When we are designing our gears we need to take into account that the wheel is the last gear and that the best gear ratio is different for a different radius of the wheel.

Matlab

After the seminary we calculated the best gear ratio with matlab.

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Tasks:

Everybody take a look at the calculating of the gear ratio by hand.

Future Meeting:

Tuesday 12/03 12u00

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