# [Weekly Meeting – ALKA ] [5 -12 - 2016]

## Attendees:

|  |  |
| --- | --- |
| Name: | Present |
| Davide | Yes |
| Sharad | Yes |
| Raymond | Yes |
| Anshuman | Yes |

## Agenda points:

* Week Schedule Planning (30 min)
* NCAP (Requirements Review + Sharad Presentation of Personal work + Choice of Use cases) (90 min)
* 2D Map Application view completion (30 min)
* Review Functional View (60 min)

**Week Schedule Planning**:  
Today:  
- Finish the ‘F’ of the CAFCR method  
- Discuss the NCAP requirements  
  
Tuesday:  
Start with ‘CR’, when time left: item definition.  
  
Wednesday:   
Meeting with Rameez.  
  
Note: we cannot complete the CR phase of the CAFCR yet. Since we do not have all the requirements yet defined originating from the NCAP and ISO.   
  
Aim for this week is to finish CAFCR. Next week we will evaluate the requirements further and start with the HARAA.

Next meeting will take place at 12 dec.

**NCAP:**

Raymond suggested to rearrange the requirements e.g. in terms of general/specific, hardware/software/functionality.

Ask Rameez if it is required to enable ESC when activated.   
  
For other points: see NCAP requirements.  
  
Conclusion:  
- Ask some questions to Rameez.

**CAFCR Review:**

Functional view revision:  
- Ask Ger Schoeber if it is required to include the driver in the functional view

Application view 2D view:  
- Anshuman will do more research on the type of lane markings and combinations of them.

- Operating range (velocity) 50-130 km/h  
- We need to check the definition of “crossing the lane”  
- Aim is highway driving operation. If there is time left we can also include the city/urban driving operation.   
  
- see sheet

**Timeline:**

Important Dates:

14th Dec: Sharad is on leave till holidays

21th Dec: Start of Holidays

4th Jan: Holidays End

12th Jan: Presentation

13th Jan: Report

**Weekly Plan:**

Tuesday:

9 a.m. -10:30 a.m. - Self Study

10:45 a.m. -12:30 p.m. – CAFCR/item definition

Wednesday:

9:00 a.m. -11:00 a.m. - Self Study

11:00 a.m. -12:30 a.m. – Meeting with Rameez

1:30 a.m. - 5:00 p.m. – Personal development

Thursday:

9:00 a.m. - 5:00 p.m. – System Engineering

Friday:

9:00 a.m. - 5:00 p.m. – System Engineering

## Action list

|  |  |  |
| --- | --- | --- |
| Action | Owner | Deadline |
| Reading the “companion” pages for ALKA | Everyone |  |
| Try to figure out how the 0.3 m lane crossing is defined | Everyone |  |
| Update the requirement document with the provided comments | Sharad |  |
| Check the updated requirement doc and provide comments | Everyone |  |
| Check the web for examples of Dual-point failure etc. | Raymond |  |
| Make a list with questions to Rameez | Anshuman |  |
| Research the different lane markings and combinations + colors | Anshuman |  |

## Upcoming deadlines

1. CAFCR deliverable for 8th Dec.