I suggest this manuscript can be published. However, some more detailed description of the real road test in the result section would improve the paper.

We have included a paragraph and an image to add more details about the road tests. We understand the importance of experiment details in order to be able to reproduce them. That makes specially sense when describing low-level control algorithms. However, since here we deal with the executive layer, the input events come from all the underneath layers. That is the reason why we focus on the description of those events.