Response to Reviewer 3 Comments

Point 1: Considering the promising results, I would recommend expanding the conclusions, indicating more clearly the directions of applicability. I also recommend that more references be made to the financial implications on the automotive field.

Response 1:

a) We performed changes to the conclusion and recommendation section as recommended. (Pages 15-16, lines 486-494, 519-523)

b) In terms of the financial implications on the automotive field, there are not much data available on the internet and we couldn't find works that present this information. All the data we were able to find is already in the article. We would be glad if the reviewer could point us to relevant articles.