Dear Editor,

Please find enclosed our manuscript entitled “Soft Wearable Augmented Walking Suit with Pneumatic Gel Muscles and Stance Phase Detection System to Assist Gait,” submission id **18-0260** which we would like to resubmit after thorough revision based on review comments from esteemed reviewers, associate editors, and editors.

We have done our best to address comments and suggestion from all reviewers to improve the quality of our papers.

In brief, we have included essential references to state-of-art wearable walking assist suits which were missing earlier, differentiated the contribution of this manuscript compared to our previous publication. Improved the results and discussion section by experimenting additional two subjects and perform statistical analysis on normalized average sEMG data. We have also revised out manuscript thoroughly for written English and reviewed it from native English speaker.

This manuscript is successfully tested with PDF test using test pdf manuscript service on RA-L website before submission. Along with the updated manuscript, we also submit,

1. The answer sheet with answers to all the questions and comments from reviewers.
2. Manuscript with text highlighted referring to changes made for the reviewer's comments. An id is assigned to each question and answer for identification. Along with the highlighted with yellow color, and question id is mentioned in the callout next to highlighted portion to identify a respective change in the manuscript. (We uploaded this manuscript file to the multimedia materials folder as a zip file.)
3. A supplementary video to demonstrate our work. Minor corrections are made in the video as compared to the previously uploaded video.

If you have any question regarding our manuscript, please contact Chetan Thakur <chetanthakut@hiroshima-u.ac.jp>

Thank you again for the constructive review comments to improve our manuscript.

Sincerely,

Chetan Thakur

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