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 added essential references which were missing earlier, differentiated the contribution of this manuscript compared to our previous publication. Improved the results and discussion section by conducting experiment to measure sEMG of additional two subjects and perform statistical analysis on normalized average sEMG data. We also improved the written english and conducted proofreading from the 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 manuscript, we also submit

1. Answer sheet to answer all the comments from reviewers by assigning question and answer id to each comment. The text in the manuscript highlighted with yellow color, and question id is written next to it for identifying individual change.
2. Video to demonstrate our work.

Sincerely,

Chetan Thakur

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