Interactive comment on "Second-order Scalar Wave Field Modeling with First-order Perfectly Matched Layer" *by* Xiaoyu Zhang et al.

Xiaoyu Zhang et al.

zhangxy_bd@163.com

Thank you for your comments concerning our manuscript entitled "Second-order Scalar Wave Field Modeling with First-order Perfectly Matched Layer" (ID: se-2018-48). Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and the main corrections in the paper and the responds to your comments are attached

Please also note the supplement to this comment:
https://www.solid-earth-discuss.net/se-2018-48/se-2018-48-AC1-supplement.pdf