Dear Referee,

Thank you for your response, and pass our great thanks to you for fruitful comments and advises. We tried to consider the comments and hereafter explain every change made point by point. The comments are in black, and our answers are in red. After addressing the comments raised, we believe that the manuscript would be sufficiently improved and reach the standards of TC.

Comments:

Thank you for your detailed responses to the reviewers' comments and updates to the manuscript. You added that sandpaper with gradually decreasing particle size was used to manually polish the cutter. Please include what the final particle size used was.

This has been modified. The particle size of sandpaper used for polishing cutters was explained in the paper.

Please consider adjusting your reference list with the next revision of your manuscript.

This has been modified. We have made corresponding adjustments to the format of the paper.

On behalf of co-authors,

Rusheng Wang