NICK ALGER

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Dear Professor Antil:

Please find enclosed our revision to the manuscript "Point spread function approximation of high rank Hessians with locally supported non-negative integral kernels" by Nick Alger, Tucker Hartland, Noemi Petra, and Omar Ghattas, which was submitted to SISC in the Numerical Algorithms for Scientific Computing section.

This cover letter is accompanied by a point-by-point list of responses to the referees' comments. In addition, we have prepared a diff document that highlights the differences between the initially submitted manuscript and the revised manuscript, where revisions are indicated by color (blue represents new text, and red is deleted text). Please send the diff document to the reviewers as well.

We would like to thank the reviewers for their careful reading of our article and their constructive feedback, and many thanks to you for handling the manuscript.

Sincerely,

Nick Alger