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## Interactive comment on "Signal Processing for In-Situ Detection of Effective Heat Pulse Probe Spacing Radius as the Basis of a Self-Calibrating Heat Pulse Probe" by Nicholas J. Kinar et al.

## **Anonymous Referee #1**

Received and published: 6 May 2020

The paper is written excellently and in principle ready for publication.

I have only two suggestion for minor modifications

1) aconym list and symbols acronyms should be in alphabethic order

The acronym OAT is missing and also in the text not explained

2) reference list should be in alphabetic order of first author and several references of same author should be chronological for example see Liu and Si Zhang et al 2006 and 2011

Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss., C1

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