To: Editor, Hydrology and Earth System Sciences

Subject: Revised manuscript (#hess-2017-6)

The Authors: Sang Y.F., et al.

Title: A discrete wavelet spectrum approach to identifying non-monotonic trend pattern of

hydroclimate data

Response:

The authors appreciate the Editor for helpful and constructive comments that improved our original manuscript submitted to HESS.

Response to Editor's comments:

The manuscript has not received 3 additional reviews. All reviews recommend that the paper is a useful contribution and that previous reviewer comments have been sufficiently addressed. However, the reviewers did note that there are still some areas of the manuscript where the grammar could be improved. For example, in section 2, the word "the" is missing in a few places before the term "mother wavelet." Also, the caption in figure 1 should be revised so that the abbreviations are in parenthesis and not quotes (see examples in captions to figures 2 and 3). Please give the manuscript a final editorial view before acceptance.

Reply: Thank you very much for giving the helpful comment. We added the word "the" at some proper places in Section 2.1, and updated the caption of Figure 1 in the revised manuscript. Besides, we have carefully checked and corrected many grammatical and wording mistakes throughout the revised manuscript, mainly for making the revised manuscript more understandable and readable.

Thank you very much!

Best Regards!
Yan-Fang Sang