Dear Editor,

Enclosed please find the manuscript, "CNN-Based Multiple Path Search for Action Tube Detection in Videos," which we would like to re-submit to *IEEE Transactions on Circuits and Systems for Video Technology*.

In this new revision, we have addressed all of the reviewers' comments, as delineated in the Reply. Also, as requested by the reviewer, we have sent this manuscript to American Journal Experts, suggested by this journal, to have it proofread and polished by a native speaker. The invoice can be found along with the revision. For easy check-up, the modifications which address the reviewer's concern and the wording changes in the proofreading process are highlighted in blue and red, respectively in the Revision. Thank you for your assistance and please let me know if there are any further questions.

Sincerely yours,

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