Dear Reviewer,

We made the following corrections in the text. All the corrections are colored by yellow in supplementary file:

1. Authors should avoid basic density functional theory explanation. Instead, please cite relevant literature, such as Essentials of computational chemistry by Christopher J. Cramer and/or Molecular modelling basics by Jan H. Jensen.

The chapter ‘Theoretical background’ has been changed: the basic of the density functional theory have been removed. The ref 14 has changed.

2. Since the paper is closely related to the previous experimental results (ref 9), I would appreciate if authors clearly note the general conclusions from previous study in the mainbody text for better comparison.

At the end of the introduction, the main experimental results from ref 9 are added.

3. Please add bond angles to the Tables for all investigated species.

The information about bond angles has added to chapters ‘The silicon complexes in KF-KCl-K2SiF6’and ‘The silicon complexes in KF-KCl-K2SiF6-SiO2’. A new Table 4 is added.

4. Since the influence of potassium cations to the studied complexes was investigated, I suggest that the distance of K+ ions from investigated structures should be added.

The information about potassium bond lengths has added to chapters ‘The silicon complexes in KF-KCl-K2SiF6’and ‘The silicon complexes in KF-KCl-K2SiF6-SiO2’. Table 1 was corrected, a new Table 4 was added.

Thank you and best wishes

Authors.