

## Review of: "Designing and modeling microwave photonic spectral filters based on optical microcombs"

Ali Hayder<sup>1</sup>

1 Uinversity of Babylon

Potential competing interests: No potential competing interests to declare.

This paper deals with an interesting topic "Designing and modeling microwave photonic spectral filters based on optical microcombs". Generally, the topic of this research is interesting, however, minor revision is required. And my specific comments are shown below:

- 1. Since there are many papers in the literature on this subject, authors should clearly state what is the difference between proposed method and previously published methods and why your method is better/improved. This can be shown through comparison with published results using tables.
- 2. The Abstract should contain a major result.
- 3. Introduction Section need to re-arrange, such as literature survey and organization of the manuscript.
- 4. The Introduction is long, needs to be shorten.
- 5. Authors need to add Section II: Literature survey.
- 6. The structure of paper must be as follows: Abstract I- Introduction II- Literature Survey III- The Main topics of your problem IV- Results and Discussion V- Conclusion and future works References.

Qeios ID: V6Q6F7 · https://doi.org/10.32388/V6Q6F7