Review of: "The General Boson-Fermion Filter as a Generalization of the Belavkin Quantum Filter Based on the Hudson-Parthasarathy Quantum Stochastic Calculus"

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Potential competing interests: No potential competing interests to declare.

The General Boson-Fermion Filter as a Generalization of the Belavkin Quantum Filter Based on the Hudson-Parthasarathy Quantum Stochastic Calculus

by

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I have the following observations for this manuscript:

1. The results of the manuscript seem correct, but the work has very little novelty.

2. There are also several typos, and some of the equations are out of the margin

e.g., pages 4, 5, etc.

3. Authors to justify the results in real-life applications.

4. Authors need to give an example where all the taken functions must satisfy

the assumptions of the manuscript.

5. References changed to journal format, and a recent reference added.

6. Comparing results to previous works and also justifying or adding remarks.

On the basis of the above observations, I recommend a major revision of the

manuscript.