



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Physical Review & Research International
Manuscript Number:	MS: 2012/PRRI/2399
Title of the Manuscript:	The classical mechanics from the quantum equation.

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The manuscript is certainly improved but is still has a very large overlap with arXiv: 1107.4198 (ref. 25 in the present manuscript), which according to arXiv.org (http://arxiv.org/abs/1107.4198) has been submitted for publication elsewhere. The only new material in the present manuscript compared to 1107.4198 is the analysis of the Schrödinger equation, which plays only a minor role in the manuscript and, in particular, the conclusion, which mainly states findings that were already presented in 1107.4198. Hence, the author should once and for all declare whether 1107.4198 has, in fact, been submitted for publication elsewhere. If so, the present manuscript should be shortened significantly and, in particular, the conclusion section should only include NEW conclusions. If, on the other hand, 1107.4198 is not going to be published elsewhere the present manuscript should not refer to it and instead be self-contained which requires some editing. In particular, section 2.3 is both brief and repetitious, e.g., eqs. (29), (31) and (34) are the same. Finally, I would like to make the author aware of the books: P. R. Holland, <i>The Quantum Theory of Motion</i>, Cambridge University Press, New York, 1993 and R. E. Wyatt, <i>Quantum Dynamics with Trajectories: Introduction to Quantum Hydrodynamics</i>, Springer, Heidelberg, 2005. These books treat the QHA at length and it is, thus, not quite fair to call the QHA “unpopular” as the author does in line 34.</p>	<p>The objection of the referee is correct. Therefore, parts of preceding paper are reported just for clarity and readability of the manuscript, The abstract, the discussion and the conclusions have re-written and focused on the novel information, since the manuscript http://arxiv.org/abs/1107.4198) has been submitted for publication.</p> <p>The paper has also been shortened to the extend of finding a compromise between the elimination of passages already given in 1107.4198. and the clarity of the text.</p> <p>All modified parts are highlighted in yellow.</p> <p>Section 2.3 has been simplified and the overdue equations have been eliminated.</p> <p>The adjective “unpopular” has been cancelled.</p>