## SCIENCEDOMAIN international



## SDI FINAL EVALUATION FORM 1.1

## PART 1:

| Journal Name:            | Physical Review & Research International                           |  |
|--------------------------|--|--|
| Manuscript Number:       | MS: 2012_PRRI 2898   |  |
| Title of the Manuscript: | Quantum Effects on Rayleigh-Taylor instability of a plasma-vacuum. |  |

## PART 2:

| FINAL EVALUATOR'S comments on revised paper (if any)   | Authors' response to final evaluator's comments |
|--|---|
| I have seen a little improvement in the revised manuscript with explanations of the          |   |
| missing mathematical steps in the earlier text. However, I still insist there is a lack of   |   |
| physics in the whole manuscript. A lot of assumptions have been made to get the              |   |
| dispersion relation for RT instability but not a single physical justification is described. |   |
| The author has not given parameters of any physical quantum system in numerical              |   |
| work. The model and numerical work looks to be artificial with lack of its application       |   |
| for a physical system. Therefore I could not recommend it for publication. I am sorry        |   |
| this is my final decision on the manuscript.   |   |
|  |   |

Note: Anonymous Reviewer