Review of: "Longitudinal Doppler for Observers in Uniform Acceleration"

NOSSIR Nossir[1]

1 Université Chouaib Doukkali

Potential competing interests: No potential competing interests to declare.

This paper deals with electromagnetic waves emitted during uniform acceleration g, with an observer positioned at distance H from the source. If f_0 represents the frequency of the emitter, as detected at rest with the source, the observed frequencies are usually represented using the formula $f = f_0 (1+gH/c^2)$. Following are a few suggestions to improve the letter.

1. Make sure that all the symbols and abbreviations used are explained.

2. The results obtained are not analyzed and realized by comparing and contrasting them with the results from related works by other researchers. So, authors should consider revising this part.

3. The practical use of the results obtained needs to be explained in detail.

4. What are the differences between the results obtained in this article and those reported in the existing literature? The authors should provide a more in-depth explanation of the novelty of the proposed work.

5. It is recommended that the authors review the punctuation within the equations.

6. There are grammatical issues in the paper. Try to revise the grammar of the paper again.