

Dear Editor,

I hope this message finds you well.

Please accept my sincere apologies for the delayed submission of our revised manuscript. The instability in our country, Palestine, has significantly disrupted our ability to do it early.

Upon reviewing the comments provided by the reviewers, we have addressed each point meticulously. For your convenience, we have included a detailed list specifying the number of lines corresponding to each correction.

We have thoroughly revised the manuscript and believe it is now well-prepared for your consideration.

Thank you for your understanding and continued support.

Best regards,
Imad A. Barghouthi, Professor of physics.