

Review Form 1.7

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| Journal Name: | Journal of Engineering Research and Reports |
| Manuscript Number: | Ms_JERR_115445 |
| Title of the Manuscript: | Design of a Circular Micro-Strip Patch Antenna for Improved Directivity and Gain of Mobile Communication Base Station. |
| Type of the Article | Original Research Article |

PART 1: Review Comments

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| <p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p> | <p>Yes. The article mentions ML techniques for mobile charge detection. This could add new results to the literature.</p> <p>Yes</p> <p>Yes. It needs revision. Specifically, it must include the key numerical results. It must also be shortened; as such, it reads as a story.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>1. The abstract requires major revisions to include only the key aspects and numerical results. 2. The equations which are existing and used for derivations must be cited. 3. The discussion section reads good; however, it requires more insights clarifying the key reasons(s) for the various trend(s) which are observed.</p> | |
| <p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p> | <p>Yes. But article requires major and thorough proof-reading to correct the multiple grammatical and typographical errors.</p> | |
| <p>Optional/General comments</p> | <p>Authors must check the format for submission again. There are few mismatches in the current version. Authors refer to the study as 'project report'. This must be changed to article.</p> | |

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PART 2:

| | Reviewer's comment | Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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