



SDI Review Form 1.6

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_39362
Title of the Manuscript:	Generalized Frequency Re-use Ratio for Uniform and Non-uniform Cell Range in Telecommunication Network Design
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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)
<u>Compulsory</u> REVISION comments	- Check grammar. E.g. Antenna's → antennas. Don't → do not - Define FR in body text (Introduction) - The goals of the work are not clear. Please, highlight them at the Introduction - In section "Related Works" it is not clear how your approaches are better than those described. In addition, you must improve this section with more references related to the topic "GSM". - Please, compare your relation $R1/R$ (table 4) expressions (numerically) with a state-of-the-art approach to proof that your expressions are better than that one.	- Grammar has been corrected for antenna's and don't - The goal has been made clear and even highlighted - Related Works.-More references has been added. And the paper importantly generalises the frequency assignment techniques. - Relation R and $R1$, DO NOT need numerical values to show which one is better; because that is not the aim. Even if it is the aim it is too obvious to know that $R\sqrt{3}$ is bigger than $R\sqrt{2}$. The aim is given a linear relationship between R and $R1$.
<u>Minor</u> REVISION comments	- Check spaces between words. Sometimes those are long (double space) and others short (no space) - Add keywords with more information about the work content such as GSM - Why you decided to study the GSM planning cell distribution being this technology an obsolete one? - Check quality of the figures. They are difficult to read the text within them. In general, check the presentation.	-spaces have been checked. Except where we cannot do anything about it because of the formula's -Keywords have been improved to give us more information - In Sciences and maths (pure or applied), generalizations/pattern recognition is very important. Although you claim it being obsolete, research in those areas forms a solid backbone for future references and research. - Figure quality has been improved. Presentation has been looked at again.
<u>Optional/General</u> comments		