



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_33104
Title of the Manuscript:	Risks Associated with Radio-frequency Radiation Exposure at Close Proximities to Mobile Phone Base Stations in Port Harcourt, Rivers State, Nigeria.
Type of Article:	

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The revisions seem to be mostly on the syntactic aspects. The manuscript still contain errors, some of which I highlighted in red. Authors still do not answer some points that I think are critical for validation of their claim. Jumping to the conclusion that the RF emission from the base station is harmless, because the measured power/SAR is below the safety standard seems to be sound at first glance. However, recent publication (Carlberg and Hardell, BioMed Res. Int.) states that the standard only takes the thermal effect into consideration. There are number of studies reporting non-thermal effect of the RF emission on humans or animals as well as the cell. However, since the measuring the power from the base station is still scarce, I will reconsider the manuscript, if authors answer the points I raised.	

Reviewer Details:

Name:	<i>Hidetake Miyata</i>
Department, University & Country	<i>Physics, Tohoku University, Japan</i>