



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_40026_A
Title of the Manuscript:	Investigation of Field Induced Effect of High Voltage Transmission Line in Calabar South, Nigeria.
Type of Article:	Short Research Articles

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The paper was corrected in some problematic parts identified in original review. However, there are still lots of imperfections, some of them see below, incl. further recommendations:</p> <ul style="list-style-type: none"> - To capitalize a full name of shortcut ICNIRP in the parentheses on page 2, below, - To write "table 1" with a capital letter "T", see page 3, above, - In Table1, E (V/M) should be written with a small letter "m" (as a meter), - on page 3, below Table 1, there is still "micro Tesla" instead of μT, in the text, - to explain that 20,000 volts means 20 kV seems to me needless (curious) for readers from the electrical engineering field, - on page 4 above, there are still Amps and Volts used instead of A and V, - page 5, eqs. (1) and (3), a vector products should be marked by "\times", not "X", - page 5, eqs. (2) and (4), a scalar product should be marked by "\cdot", not ":", - zero should be "0", not "O", - relative permeability in (5) is not indexed with "r", - page 5, above, "C/M" should be "C/m", - page 5, above, why physical units of H and B are here N/C and Nm/A instead of common V/m and T? - a permittivity of vacuum in eq. (7) is not indexed with "0", - a permeability of vacuum in eq. (8) is not indexed with "0", - for me, "F" as a frequency is unusual, I would prefer "f", see eqs. (11)-(13), (16)-(18), and (19)-(21), - eqs. (14) and (15), "x" does not seem to be an index, - page 8, "V/M" should be "V/m", - page 9, 1st line, again "kv" instead of "kV", - page 9, above, "palm street" should probably be written "Palm Street", cp. with other text, - Table 3, incorrectly "Distance (M)" instead of "Distance (m)", - Fig. 4, incorrectly "COMPERATIVE" instead of "COMPARATIVE", and "M" instead of "m". <p>I recommend to correct the above imperfections, with no necessity to evaluate the paper once again.</p>	

Reviewer Details:

Name:	Lubomir Brancik
Department, University & Country	Dept. of Radio Electronics, Brno University of Technology, Czech Republic



SDI FINAL EVALUATION FORM 1.1