



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	2014_PSIJ_9605
Title of the Manuscript:	The magnetized plasma effect on cathode fall thickness for helium gas discharge

**PART 2:**

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>In this article the authors investigated the radial and axial distributions of electron densities and temperatures in presence and absence of permanent magnetic field for a helium gas discharge. There are three suggested modifications, which are given below:</p> <p>1. Introduction requires a deeper state of the art. Nowadays, it is rare to support a job with few old publications.</p> <p>2. There is not a schematic of whole experimental setup as authors claim that had been corrected. It would be appreciated to see a diagram showing all used equipment and where it had placed respect to the reactor, the gas supply circuit, etc.</p> <p>3. Most of the references must be corrected and standardized, e. g. 6- S.J. You a, T.T. Hai a, M. Park a, D.W. Kim a and J.H. Kim 2011 Role of transverse magnetic field in the capacitive discharge Thin Solid Films 519 6981, in this case, the reference has been reproduced by a "copy - paste" action.</p>	

**Note: Anonymous Reviewer**