



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2015_BJAST_17530
Title of the Manuscript:	Nozzle Shape Optimization to Achieve the Maximum Gain in the GDLs
Type of the Article	Original Research 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>)



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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	The present manuscript deals with nozzle shape optimization to achieve the maximum gain in the gas dynamic lasers. The authors extend their under review work [12] to the shape of the divergent nozzle which is optimized to achieve the maximum possible gain in the optical cavity. Due to diffusing of equations and figures, I have not been able to accurately track all derivations in this manuscript. Thus the authors should rewrite clearly all of the equations and redraw all of the figures so that I can properly review their work. All equations should be rewritten. All figures should be redrawn.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

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