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SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Advances in Research
Manuscript Number:	2015_AIR_18480
Title of the Manuscript:	A MODEL FOR CALCULATING THE MACHINING TIME OF A LASER CUTTING MACHINE
Type of Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The beam parameters (current, pulse width and frequency) are selected	
depending on the thickness of the work piece; the cutting parameters	
(fixed focal point and cutting speed) determines the machining time. The	
operator first select the beam parameters based on the thickness of the	
work piece to be cut and later select the process parameters, mainly	
speed, after ensuring that the beam parameters selected could pierce	
through the work piece of a particular thickness.	
Authors mentioned the above response. Means, beam parameters are depends on thickness of the workpiece. But it is not considered in the model. And also, in my opinion cutting parameters depends on material hardness, melting point etc. those are not considered in the present model. Only geometry is considered in this. Hence, this model is valid for only this material.	

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