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Journal Name:	Physical Science International Journal
Manuscript Number:	2014_PSIJ_12924
Title of the Manuscript:	EFFECT OF TEMPERATURE ON THE IRON SULPHUR RATIO OF PYRITE DEPOSITED BY AEROSOL ASSISTED CHEMICAL VAPOUR DEPOSITION METHOD
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound.

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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		
<u>Minor</u> REVISION		
comments		
<u>Optional/General</u>	The authors report that Pyrite semiconducting film was deposited on a glass	
comments	substrate from a single source 9 precursor (FeS ₂ CN(Et) ₂) ₃) using aerosol	
	assisted chemical vapour deposition with temperatures of 300 to 450 $^{\circ}$ C.	
	Hence, the paper will be of interest to researchers in the field of photovoltaic	
	application. A minor revision is possessary before the publication in Deviced	
	application. A minor revision is necessary before the publication in Physical	
	Science International Journal. Here are the comments:	
	1. A special section "RESULTS AND DISCUSSION" must be added.	
	2. Line 98 of page 3, the authors mentioned that the preferred orientations	
	of films were deposited. Is there any proof? The preferred orientations of	
	asch phase can be calculated by VPD	
	each phase can be calculated by ARD.	
	3. In future, advice should be asked from someone who is more fluent in	
	writing scientific papers in the English language	

Reviewer Details:

Name:	Anonymous
Department, University & Country	Instrument Technology Research Center, Taiwan