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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	 The parameters studied is only the deposition temperature and with variation of 4 different temperature. Other operating parameter such as argon gas flow, precursor concentration deposition time and wider range of temperature should be study as well to give more convincing results Only EDX and XRD been used for characterization. Both only provide the data on single point of sample which is not representing the whole sample property. Mapping is recommended Many peaks on EDX and XRD spectrum other than the peaks targeted by the authors. The author should elaborate the source other peaks and explained the present of such element or crystal lattice. The uniformity of the film is the most crucial goal to achieve for deposition. SEM or AFM suggested for giving a better view on the surface of the pyrite film. 	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	Anonymous
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