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# **SDI FINAL EVALUATION FORM 1.1**

### PART 1:

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_19439
Title of the Manuscript:	High Microwave Absorption of Multi-Walled Carbon Nanotubes (Outer Diameter 10 - 20 nm)-Epoxy Composites in R-Band
Type of Article	Original Research Article

#### PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
I am not satisfied with the explanation given by the authors and I don't recommend	
publication of manuscript. Most of the researchers are using MWCNT with OD in the	
diameter 10-20 nm and I don't find any novelty in the concept. Moreover, authors have	
not responded to penetration depth query which is an important part of the	
researchers working in the area of RAM materials. Moreover, Raman spectra will also	
reveal some important concepts on MWCNT-epoxy behaviour which authors failed to	
respond. Moreover, thermal stability of the composite is an important parameter	
which can define the role of composite for microwave absorption, which authors have	
also not responded. In view of above, I don't recommend the manuscript for	
publication.	

### **Reviewer Details:**

Name:	Anonymous
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Created by: EA Checked by: ME Approved by: CEO Version: 1.5 (4<sup>th</sup> August, 2012)