



SDI Review Form 1.6

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	MS: 2012 AJEA 2618
Title of the Manuscript:	Improving marketable quality of tomato: a simulation of shipping conditions in Ghana

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.



SDI Review Form 1.6

PART 2: 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)
Compulsory REVISION comments	-The paper is good but can improve. -The units should be in International System (line 119 g^2/Hz, Table 1, etc.). Revise all paper. -The Fisher test (least significant difference, F-LSD) should be replaced by Bonferroni test. This test is more reliable and the results will be more conclusive. Also discussion. -The scientific name of tomato: <i>Solanum lycopersicum</i> L., cv ____; It should be include. -How many fruits were analysed?. It is unclear. The sample (fruit) may be insufficient to ANOVA. -The Fruit firmness is in "N". I don't understand. Could be "kg cm^{-2}" or "N mm^{-2}".	Abstract, introduction, results and discussion and conclusion have been revised. The spectral density of the wave, when multiplied by an appropriate factor, will give the power carried by the wave, per unit frequency, known as the power spectral density (PSD) of the signal. Power spectral density is commonly expressed in watts per hertz (W/Hz). For voltage signals, it is customary to use units of V^2Hz^{-1} for PSD, and $\text{V}^2\text{sHz}^{-1}$ for ESD. For random vibration analysis, units of g^2Hz^{-1} are used for acceleration spectral density. The Fisher test (least significant difference, F-LSD) is still widely used in data management, but other tests such as the Bonferroni test may be used. LSD is comparatively equally appropriate (<i>Lycopersicon esculentum</i> Mill) now provided 12 fruits per treatment were used for color, firmness and weight loss determination. 3replicates of 3 fruits was used for chemical analysis Fruit firmness is measured in N (ie the force N required to deform the fruit)
Minor REVISION comments		



SDI Review Form 1.6

<u>Optional/General</u> comments	The results, discussion and conclusion should be rewritten.	This is has been considered