



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2015_BJAST_16526
Title of the Manuscript:	Forward and Inverse Problem Formulation of Optical Tomography Based On Equation of Radiative Transfer
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', 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)
Compulsory REVISION comments	Simulation tests should be implemented to validate the reconstruction algorithms, imaging contrast and resolution, and imaging accuracy.	The sole objective of the paper is theoretical and mathematical development of forward and inverse problem of optical tomography in frequency domain. Hence, development of forward and ill-posed inverse problem is covered in this paper.
Minor REVISION comments	Simulation and experiment tests should be added in the result and discussion section/	The sole objective of the paper is theoretical and mathematical development of forward and inverse problem of optical tomography in frequency domain. Hence, development of forward and ill-posed inverse problem is covered in this paper.
Optional/General comments		