



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2015_BJAST_17352
Title of the Manuscript:	Development of an Error Correction Technique for Audio Signals Recorded on Optical Compact Disk
Type of the 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.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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



SDI Review Form 1.6

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	This paper proposes an effective technology for correcting long burst and high random bit errors in playback audio signals recorded on optical CD. However, the design results comparison with different methods is not provided to show the advantages of the proposed approach.	Corrections have been effected
<u>Minor</u> REVISION comments	- Equation (4) should be revised by dividing "j" in the right-hand side. - What the difference between W_j^m and $W_j^m(k)$ in (4)(8)(9)? - Equation (7) should be revised as $s'(t) = \frac{1}{j} \sum_{k=1}^j r(t) W_j^n(k).$ - What does the $\frac{1}{W_j^m}$ represent in (16)? - The title of reference should be arranged in alphabetical form.	W_j^m and $W_j^m(k)$ are equal when k=1 $\frac{1}{W_j^m}$ is the inverse of Walsh code with index of m
<u>Optional/General</u> comments		