PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
The Pennsylvania State University	03/04/2011

RECEIVING PARTY DATA

Name:	National Science Foundation
Street Address:	4201 Wilson Blvd
Internal Address:	Room 1265
City:	Arlington
State/Country:	VIRGINIA
Postal Code:	22230

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7449738

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PATENT 501539895 REEL: 026320 FRAME: 0917

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RECORDED: 05/23/2011

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Invention Title: Strain-Engineered BaTiO3 Thin Films for Ferroelectric Memory, Electro-Optic M
Inventor(s): D.G. Schlom, C-B. Eom, K-J. Choi, L-Q. Chen, V. Gopalan
U.S. Filing/Issue Date: 11/11/2008
Patent or Application Serial No.: 7,449,738
Grant/Contract Number(s): 0296021 and DMR0103354
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200 , et seq., and the Standard Patent Rights clause at 37 CFR 401.14 , FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:
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Signed this 4th day of March , 20 11 By Ronald J. Huss (Institutional Business Official) (Signature)
Title Director, Intellectual Property Office
For The Pennsylvania State University (Grantee/Contractor Organization)
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PATENT REEL: 026320 FRAME: 0918