PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

Name	Execution Date
Northwestern University	03/18/2011

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
Application Number:	12203112

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PATENT 501549665 REEL: 026366 FRAME: 0174

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Sign and submit the executed document to the appropriate funding agency (e.g. upload in lEdison).
Invention Title: Magnetia Shape-Memory Foam With Large Magentic-Field-Induced Deformation
Inventor(s): David Dunand, Yuttanant Boonyongmaneerat, XX Peter Mullner, Marcus Chmielus (Norlhweslem) Bolse State University U.S. Filling/lesue Date:
Patent or Application Serial No.; 12/203,112 DMR- Grant/Contract Number(s): 0502551 (Funding provided by Boise State University, Northwestern University reporting)
Foreign Applications filed/intended in (countries): No Poreign Filings
The Invention identified above is a Subject invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights claus 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 Alicia I. Lottler, Ph.D. day of March 18, 20 11 By (Institutional Business Official) (Signature)
Tille Associate Vice President Research and Executive Director Innovation and New Ventures Office (INVO)
For NORTHWESTERN UNIVERSITY (Grantee/Contractor Organization)
At Innovation and New Ventures Office (INVO) 1800 Sherman Avenue Suite 504 Evanston, IL
(Business Address)
Boise State University, B. Address: 1910 University Drive Boise, Idaho 83725 MS 1/39 By: 9 Printed Name: Many Given S. Title of Authorized Signatory: Director Office of Tedualing Transfer EXECUTION DATE: 5/80111

PATENT PAC FUL 431.
REEL: 026366 FRAME: 0175

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