

PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
University of Wisconsin Madison	06/25/2009
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:	12333743
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REEL: 023035 FRAME: 0794

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Invention Title: METHOD AND SYSTEM FOR ANALYSIS AND SHAPE OPTIMIZATION OF PHYSICAL STRUCTURES USING A COMPUTERIZED ALGEBRAIC DUAL REPRESENTATION IMPLICIT DIME...

Inventor(s): Krishnan Suresh, Kavous Jorabchi, Josh Danczyk

U.S. Filing/Issue Date: December 12, 2008

Patent or Application Serial No.: 12/333743

Grant/Contract Number(s): National Science Foundation 0726635, 0745398

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:

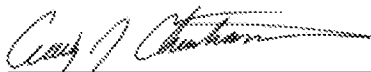
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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 25 June, 2009.

By Craig Christianson

(Name of Grantee/Contractor Official) (Signature)



Title Director of Licensing

For Wisconsin Alumni Research Foundation

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WARF Ref: P08425US - Suresh