501916727 05/10/2012

PATENT ASSIGNMENT

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

CONVEYING PARTY DATA

Name	Execution Date
University of Michigan	04/23/2012

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:	13503196

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Total Attachments: 1 source=20#page1.tif

PATENT 501916727 REEL: 028189 FRAME: 0514

License to the United States Government

Invention Title: BioBolt

Inventor(s): Sun-II Chang, Euisik Yoon

U.S. Filing/Issue Date: 04/20/2012

Patent or Application Serial No.: 13/503,196

Grant/Contract Numbers:: NSF - ECCS0925441.

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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- 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

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

Signed this 23rd day of April, 2012.

By: Michael Hallman

(Name of Grantee/Contractor Official)

(Signature)

Title: Patent Administrator

For: <u>University of Michigan</u>

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PATENT REEL: 028189 FRAME: 0515

RECORDED: 05/10/2012