503387322 07/10/2015

PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
CALIFORNIA INSTITUTE OF TECHNOLOGY	01/12/2012

RECEIVING PARTY DATA

Name:	National Science Foundation	
Street Address:	4201 Wilson Blvd	
Internal Address:	Room 1265	
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PROPERTY NUMBERS Total: 1

Property Type	Number
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> **PATENT** 503387322

REEL: 036093 FRAME: 0030

License to the United States Government

Invention Title: Apparatus and Method for Magnetic-Based Manipulation of Microscopic

Particles

Inventors: Mladen Barbic; Jack J. Mock; Andrew P. Gray

U.S. Patent No.: 7,892,427

US Filing/Issue Date: 2/22/2011

Grant/Contract Identification No: NSF: DMR9724535

AFOSR: F49620-00-1-0380 ONR: N00014-00-1-0632

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 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the National Science Foundation. This document is confirmatory of:

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

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Dated: January 12, 2012

Fred Farina, Chief Innovation Officer

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