

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jeff Tucker	10/30/2009
RECEIVING PARTY DATA	
Name:	Worcester Polytechnic Institute
Street Address:	100 Institute Road
City:	Worcester
State/Country:	MASSACHUSETTS
Postal Code:	01609
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12134729
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	30210-144
NAME OF SUBMITTER:	Marlo M. Schepper
Total Attachments: 8 source=01510457#page1.tif source=01510457#page2.tif source=01510457#page3.tif source=01510457#page4.tif	

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**PATENT
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ASSIGNMENT

WHEREAS, we, Christian Banker, a resident of Worcester, Massachusetts; Michael A. Cretella, Jr., a resident of Worcester, Massachusetts; Jeff Dimaria, a resident of Worcester, Massachusetts; Jamie Mitchell, a resident of Worcester, Massachusetts; Jeff Tucker, a resident of Worcester, Massachusetts; and Brian King, a resident of Worcester, Massachusetts, (hereinafter referred to collectively as "Assignors") have jointly made an invention entitled APPARATUS AND METHOD FOR DETERMINING THE POSITION OF AN OBJECT IN 3-DIMENSIONAL SPACE, which claims priority to U.S. Provisional Application Serial No. 60/942,316, filed on June 6, 2007, and for which an application for a United States Patent was filed on June 6, 2008 and accorded U.S. Patent Application Serial No. 12/134,729.

WHEREAS, Worcester Polytechnic Institute, a corporation organized and existing under the laws of Massachusetts, having its principal place of business at 100 Institute Road, Worcester, Massachusetts 01619 (hereinafter referred to as "Assignee"), is desirous of acquiring right, title and interest in said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors by these presents, do sell, assign and transfer to Assignee, Assignors entire right, title and interest, for the United States of America and its possessions and territories and for all foreign countries, in and to said invention, including all rights of priority created and conferred by any treaty or international convention which is available in connection with said invention, including the right to apply for patent rights, U.S. or foreign, and in any continuations, divisions, substitutes, renewals, reissues or other applications filed in the U.S. or abroad (including multinational filing arrangements of all kinds), and in any U.S. or foreign patents issued on any such applications and reissues, extensions and renewals thereof, to be held and enjoyed by Assignee, for its own use and behalf and for its successors and assigns, to the full ends of the terms or extended terms for which any Letters Patents or the like may be granted, as fully and entirely as the same would have been held by Assignors had this sale, assignment and transfer not been made.

Assignors hereby authorize and request the Commissioner of Patents of the United States, and any official of any country or countries (including multinational filing arrangements of all kinds), whose duty it is to receive and/or examine applications for patents or similar industrial property, issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to Assignee, its successors and assigns, in accordance with the terms of this instrument.

Assignors covenant with Assignee, its successors, assigns, and legal representatives that Assignors have full right to convey the entire interest herein assigned, and that Assignors have not executed any agreement in conflict herewith and will not execute any agreement or conveyance in conflict herewith.

Assignors further covenant and agree to communicate to Assignee, its successors, legal representatives and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, including, without limitation, application papers, assignments, powers of attorney, declarations, and other instruments, execute all divisional, continuing, substitute, reissue, renewal and foreign applications, make all truthful oaths, declarations and statements, and generally do everything reasonably requested of Assignors by Assignee, or its successors or assigns to aid Assignee, its successors or assigns, to obtain, enforce and/or exploit said invention.

Executed this 15th day of May, 2009.

5/1/2009  Christian Banker

Commonwealth of Massachusetts)
) ss.
County of)

On this ___ day of _____, 20__, before me, the undersigned notary public, personally appeared Christian Banker, proved to me through satisfactory evidence of identification, which were _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

Notary Public
My commission expires _____

SEAL

See attached

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

On May 01, 2009 before me, Dyanna Almeida

Here Insert Name and Title of the Officer

personally appeared Christian J. Banker

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature] 5/1/09

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Patent Assignment

Document Date: May, 01 2009

Number of Pages: 2

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER

Top of thumb here

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER

Top of thumb here

Executed this 21 day of September, 2009.


Michael A. Cretella, Jr.

State of Connecticut
Commonwealth of Massachusetts)
County of Fairfield) ss. Trumbull)

On this 21st day of September, 2009 before me, the undersigned notary public, personally appeared Michael A. Cretella, Jr., proved to me through satisfactory evidence of identification, which were driver license, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.



Notary Public
My commission expires 9/30/2010

SEAL

Executed this 27 day of April, 2009.

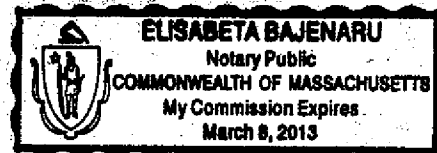
Jeff Dimaria
Jeff Dimaria

Commonwealth of Massachusetts)
County of) ss.
)

On this 27 day of April, 2009 before me, the undersigned notary public, personally appeared Jeff Dimaria, proved to me through satisfactory evidence of identification, which were Driver License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

Elisabeta Bajenaru
Notary Public
My commission expires March 8 2013

SEAL



Executed this 13 day of November, 2009.

Jamie Mitchell
Jamie Mitchell

Commonwealth of Massachusetts)

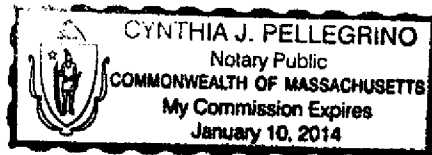
) ss.

County of Worcester)

On this 13th day of November, 2009 before me, the undersigned notary public, personally appeared Jamie Mitchell, proved to me through satisfactory evidence of identification, which were a license, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

Cynthia J. Pellegrino
Notary Public
My commission expires 1-10-2014

SEAL

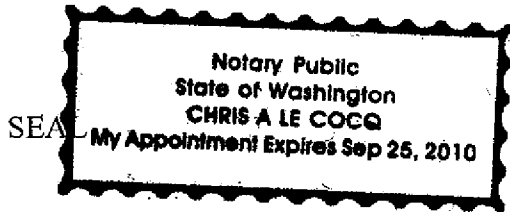


Executed this 30 day of October, 2009.

Jeff Tucker
Jeff Tucker

State of Washington
Commonwealth of Massachusetts)
County of Snohomish) ss.

On this 30th day of October, 2009, before me, the undersigned notary public, personally appeared Jeff Tucker, proved to me through satisfactory evidence of identification, which were NH Drivers License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.



Chris Ale Cocq
Notary Public
My commission expires Sept. 25, 2010

