502004187 07/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Employment Agreement

CONVEYING PARTY DATA

Name	Execution Date
Qinghong Fu Adkins	05/21/2003

RECEIVING PARTY DATA

Name:	MAGELLAN SYSTEMS INTERNATIONAL, LLC
Street Address:	8310 Shell Rd # A
City:	N Chesterfield
State/Country:	VIRGINIA
Postal Code:	23237

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11390897

CORRESPONDENCE DATA

 Fax Number:
 2155683439

 Phone:
 215-568-3100

Email: assignments@woodcock.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: WOODCOCK WASHBURN LLP

Address Line 1: 2929 Arch Street
Address Line 2: Cira Centre, 12th Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19104

ATTORNEY DOCKET NUMBER:	DPMG-0026/PB0010USNA	
NAME OF SUBMITTER:	Janis Calvo	

Total Attachments: 4

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> PATENT REEL: 028653 FRAME: 0303

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Confidential Information and Invention Assignment Agreement By an Employee

As a condition of my becoming employed by MAGELLAN Systems International, LLC, a Delaware limited liability company or any of its current or future subsidiaries, affiliates, successors or assigns (collectively, the "Company"), and in consideration of my employment relationship with the Company and my receipt of the consideration now and hereafter granted to me by the Company, I agree to the following:

- 1. <u>Employment Relationship</u>. I understand and acknowledge that this Agreement does not alter, amend or expand upon any rights I may have to continue in the employ of, or the duration of my employment with, the Company under any existing agreements between the Company and me or under applicable law. Any employment relationship between the Company and me, whether commenced prior to or upon the date of this Agreement, shall be referred to herein as the "Relationship."
- 2. <u>At-Will Relationship</u>. I understand and acknowledge that my Relationship with the Company is and shall continue to be at-will, as defined under applicable law, meaning that either I or the Company may terminate the Relationship at any time for any reason or no reason, without further obligation or liability.

3. Confidential Information.

- (a) Company Information. I agree at all times during the term of my Relationship with the Company and thereafter, to hold in strictest confidence, and not to use, except for the benefit of the Company, or to disclose to any person, firm, corporation or other entity without written authorization of the President or Board of Directors of the Company, any Confidential Information of the Company which I obtain or create. I further agree not to make copies of such Confidential Information except as authorized by the Company. I understand that "Confidential Information" means any Company proprietary information, technical data, trade secrets or know-how, including, but not limited to, research, product plans, products, services, suppliers, customer lists and customers (including, but not limited to, customers of the Company on whom I called or with whom I became acquainted during the Relationship), prices and costs, markets, software, developments, inventions, laboratory notebooks, processes, formulas, technology, designs, drawings, engineering, hardware configuration information, marketing, licenses, finances, budgets or other business information disclosed to me by the Company either directly or indirectly in writing, orally or by drawings or observation of parts or equipment or created by me during the period of the Relationship, whether or not during working hours. I understand that "Confidential Information" includes, but is not limited to, information pertaining to any aspects of the Company's business which is either information not known by actual or potential competitors of the Company or is proprietary information of the Company or its customers or suppliers, whether of a technical nature or otherwise. I further understand that Confidential Information does not include any of the foregoing items which has become publicly and widely known and made generally available through no wrongful act of mine or of others who were under confidentiality obligations as to the item or items involved.
- (b) <u>Former Employer Information</u>. I represent that my performance of all terms of this Agreement as an employee of the Company has not breached and will not breach any agreement to keep in confidence proprietary information, knowledge or data acquired by me in confidence or trust prior or subsequent to the commencement of my Relationship with the Company, and I will not disclose to the Company, or induce the Company to use, any inventions, confidential or proprietary information or material belonging to any previous employer or any other party.
- (c) Third Party Information. I recognize that the Company has received and in the future will receive confidential or proprietary information from third parties subject to a duty on the Company's part to maintain the confidentiality of such information and to use it only for certain limited purposes. I agree to

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MAGELIAN Systems International, LLC Exhibit A to Dr. Adkins Employment Offer Letter hold all such confidential or proprietary information in the strictest confidence and not to disclose it to any person, firm or corporation or to use it except as necessary in carrying out my work for the Company consistent with the Company's agreement with such third party.

4. Inventions.

- (a) Inventions Retained and Licensed. I have attached hereto, as Exhibit 1, a list describing with particularity all inventions, original works of authorship, developments, improvements, and trade secrets which were made by me prior to the commencement of the Relationship (collectively referred to as "Prior Inventions"), which belong solely to me or belong to me jointly with another, which relate in any way to any of the Company's proposed businesses, products or research and development, and which are not assigned to the Company hereunder; or, if no such list is attached, I represent that there are no such Prior Inventions. If, in the course of my Relationship with the Company, I incorporate into a Company product, process or machine a Prior Invention owned by me or in which I have an interest, the Company is hereby granted and shall have a non-exclusive, royalty-free, irrevocable, perpetual, worldwide license (with the right to sublicense) to make, have made, copy, modify, make derivative works of, use, sell and otherwise distribute such Prior Invention as part of or in connection with such product, process or machine.
- (b) Assignment of Inventions. I agree that I will promptly make full written disclosure to the Company, will hold in trust for the sole right and benefit of the Company, and hereby assign to the Company, or its designee, all my right, title and interest throughout the world in and to any and all inventions, original works of authorship, developments, concepts, know-how, improvements or trade secrets, whether or not patentable or registrable under copyright or similar laws, which I may solely or jointly conceive or develop or reduced to practice, or cause to be conceived or developed or reduced to practice, during the period of time in which I am employed by or a consultant of the Company (collectively referred to as "Inventions"), except as provided in Section 4(a) Inventions. I further acknowledge that all inventions, original works of authorship, developments, concepts, know-how, improvements or trade secrets which are made by me (solely or jointly with others) within the scope of and during the period of my Relationship with the Company are "works made for hire" (to the greatest extent permitted by applicable law) and are compensated by my salary, unless regulated otherwise by mandatory law.
- (c) Maintenance of Records. I agree to keep and maintain adequate and current written records of all Inventions made by me (solely or jointly with others) during the term of my Relationship with the Company. The records may be in the form of notes, sketches, drawings, flow charts, electronic data or recordings, laboratory notebooks, and any other format. The records will be available to and remain the sole property of the Company at all times. I agree not to remove such records from the Company's place of business except as expressly permitted by Company policy which may, from time to time, be revised at the sole election of the Company for the purpose of furthering the Company's business.
- (d) Patent and Copyright Rights. I agree to assist the Company, or its designee, at the Company's expense, in every proper way to secure the Company's rights in the Inventions and any copyrights, patents, trademarks, mask work rights, moral rights, or other intellectual property rights relating thereto in any and all countries, including the disclosure to the Company of all pertinent information and data with respect thereto, the execution of all applications, specifications, oaths, assignments, recordations, and all other instruments which the Company shall deem necessary in order to apply for, obtain, maintain and transfer such rights and in order to assign and convey to the Company, its successors, assigns and nominees the sole and exclusive rights, title and interest in and to such Inventions, and any copyrights, patents, mask work rights or other intellectual property rights relating thereto. I further agree that my obligation to execute or cause to be executed, when it is in my power to do so, any such instrument or papers shall continue after the termination of this Agreement until the expiration of the last such intellectual property right to expire in any country of the world. If the Company is unable because of my mental or physical incapacity or unavailability or for any other reason to secure my signature to apply for or to pursue any application for any United States or foreign patents or copyright registrations covering Inventions or original works of authorship assigned to the Company as above, then I hereby irrevocably designate and appoint the Company and its duly authorized officers and agents as my agent and attorney in fact, to act for and in my behalf and stead to execute and file any such applications and to do all other lawfully permitted acts to further the application for, prosecution, issuance, maintenance or transfer of

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MAGELLAN Systems International, LLC Exhibit A to Dr. Adkins Employment Offer Letter

letters patent or copyright registrations thereon with the same legal force and effect as if originally executed by me. I hereby waive and irrevocably quitclaim to the Company any and all claims, of any nature whatsoever, which I now or hereafter have for infringement of any and all proprietary rights assigned to the Company.

- 5. Returning Company Documents. I agree that, at the time of termination of my Relationship with the Company, I will deliver to the Company (and will not keep in my possession, recreate or deliver to anyone else) any and all devices, records, data, notes, reports, proposals, lists, correspondence, specifications, drawings, blueprints, sketches, laboratory notebooks, materials, flow charts, equipment, other documents or property, or reproductions of any aforementioned items developed by me pursuant to the Relationship or otherwise belonging to the Company, its successors or assigns. I further agree that to any property situated on the Company's premises and owned by the Company, including disks and other storage media, filing cabinets or other work areas, is subject to inspection by Company personnel at any time with or without notice. In the event of the termination of the Relationship, I agree to sign and deliver the "Termination Certification" attached hereto as Exhibit 2.
- 6. Notification to Other Parties. In the event that I leave the employ of the Company, I hereby consent to notification by the Company to my new employer about my rights and obligations under this Agreement.

7. Solicitation of Employees, Consultants and Other Parties.

- (a) Employees. I agree that during the term of my Relationship with the Company, and for a period of twenty-four (24) months immediately following the termination of my Relationship with the Company for any reason, whether with or without cause, I shall not either directly or indirectly solicit, induce, recruit or encourage any of the Company's employees or consultants to terminate their relationship with the Company, or take away such employees or consultants, or attempt to solicit, induce, recruit, encourage or take away employees or consultants of the Company, either for myself or for any other person or entity.
- (b) Other Parties. Further, for a period of twenty-four (24) months following termination of my Relationship with the Company for any reason, with or without cause, I shall not solicit any of the Company's customers, licensors or licensees that are known to me with respect to any business, products or services that are competitive to the M5[™]-based products or services offered by the Company or under development as of the date of termination of my Relationship with the Company. The Company and I agree that nothing in this Agreement is intended, and should not be so construed, to preclude me from soliciting the Company's licensors, customers or licensees with respect to services that are unrelated to the development, manufacture or utilization of fibers, generally, or high-performance fibers, specifically.

8. Representations and Covenants.

- (a) <u>Facilitation of Agreement</u>. I agree to execute promptly any proper oath or verify any proper document required to carry out the terms of this Agreement upon the Company's written request to do so.
- (b) <u>Conflicts</u>. I represent that my performance of all the terms of this Agreement will not breach any agreement to keep in confidence proprietary information acquired by me in confidence or in trust prior to commencement of my Relationship with the Company. I have not entered into, and I agree I will not enter into, any oral or written agreement in conflict with any of the provisions of this Agreement.
- (c) <u>Voluntary Execution</u>. I certify and acknowledge that I have carefully read all of the provisions of this Agreement and that I understand and will fully and faithfully comply with such provisions.
- 9. Consideration. I understand and agree that the Company is under no obligation to hire me as an employee. I further understand that the Company would not agree to hire me if I declined to execute this Agreement and comply with all of its terms. Accordingly, I hereby acknowledge that the Company's agreement to hire me as an employee is good, valuable and sufficient consideration for the covenants and obligations set forth in this Agreement.

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MAGELLAN Systems International, LLC Exhibit A to Dr. Adkins Employment Offer Letter

- 10. General Provisions.
- (a) Governing Law. The validity, interpretation, construction and performance of this Agreement shall be governed by the laws of the Commonwealth of Virginia, without giving effect to the principles of conflict of laws.
- (b) <u>Entire Agreement</u>. This Agreement sets forth the entire agreement and understanding between the Company and me relating to the subject matter herein and merges all prior discussions between us. No modification or amendment to this Agreement, nor any waiver of any rights under this Agreement, will be effective unless in writing signed by the party to be charged. Any subsequent change or changes in my duties, obligations, rights or compensation will not affect the validity or scope of this Agreement.
- (c) <u>Severability</u>. If one or more of the provisions in this Agreement are deemed void by law, then the remaining provisions will continue in full force and effect.
- (d) <u>Successors and Assigns</u>. This Agreement will be binding upon my heirs, executors, administrators and other legal representatives and will be for the benefit of the Company, its successors, and its assigns.
- (e) <u>Survival</u>. The provisions of this Agreement shall survive the termination of the Relationship and the assignment of this Agreement by the Company to any successor in interest or other assignee.
- (f) ADVICE OF COUNSEL. I ACKNOWLEDGE THAT, IN EXECUTING THIS AGREEMENT, I HAVE HAD THE OPPORTUNITY TO SEEK THE ADVICE OF INDEPENDENT LEGAL COUNSEL, AND I HAVE READ AND UNDERSTOOD ALL OF THE TERMS AND PROVISIONS OF THIS AGREEMENT. THIS AGREEMENT SHALL NOT BE CONSTRUED AGAINST ANY PARTY BY REASON OF THE DRAFTING OR PREPARATION HEREOF.

The parties have executed this Agreement on the respective dates set forth below:

Company:	Employee:
MAGELLAN SYSTEMS INTERNATIONAL, LLC	DR. CATHERINE QINGHONG F. ADKINS
TAZLE Signature	Signature
Name: ISAS A. SIRC	Qinghong F. Adkin.
Title: Exec. VP + G. C.	C STEEDING STRUCKETS
Date: 5-/2-03	Date: 05/21/2003
<i>(**</i>)	* #

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RECORDED: 07/27/2012

Address: , L. M. Y.

MAGELLAN Systems International, LLC Exhibit A to Dr. Adkins Employment Offer Letter

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Address: Collinsville

5. Scaling Film for Army Facilities	December 23, 1997	transmitting tubes in field. CHN Army 97-3-7-6 Peclable coating film for protecting the metallic surface from corrosion in storage
6. Extreme-Pressure and Antiwear Additives	Dec. 13, 1993	CFIN Army 93-2-126-8 Antimony based organometallic additive used to increase the extreme-pressure and antiwear properties of the lubricants
7. Synthesis and characterization of thermotropic liquid crystalline polyesteramids	November, 1989	A series of polyesteramids and copolyesteramides with thermotropic liquid crystalline properties were designed and synthesized. The H-NMR methods was first proposed to characterize the intra- and interhydrogen bond.

No inventions or improvements	
Additional Sheets Attached	and the second second
Signature of Employee/Consultant:	Commission of the Sandanian
Print Name of Employee/Consultant	Binghong Adhine
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