

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Application Serial Number from incorrect number, 13/913,483, to correct Application Serial Number 13/645,284 previously recorded on Reel 029114 Frame 0655. Assignor(s) hereby confirms the Assignment of 13/645,284 from David J. Loftus to the USA as Represented by the Administrator of the NASA. Ref: Doc ID 502091899.										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David J Loftus</td> <td>10/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	David J Loftus	10/04/2012						
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David J Loftus	10/04/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>The USA as Represented by the Administrator of the NASA</td> </tr> <tr> <td>Street Address:</td> <td>300 E Street SW</td> </tr> <tr> <td>City:</td> <td>Washington</td> </tr> <tr> <td>State/Country:</td> <td>DISTRICT OF COLUMBIA</td> </tr> <tr> <td>Postal Code:</td> <td>20546</td> </tr> </table>		Name:	The USA as Represented by the Administrator of the NASA	Street Address:	300 E Street SW	City:	Washington	State/Country:	DISTRICT OF COLUMBIA	Postal Code:	20546
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PROPERTY NUMBERS Total: 1											
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Application Number:	13645284										
CORRESPONDENCE DATA											
<p>Fax Number: 6506042767  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: ( 650) 604-0887        Email: vickie.l.kent@nasa.gov        Correspondent Name: Vickie L. Kent        Address Line 1: Mail Stop 202A-4        Address Line 4: Moffett Field, CALIFORNIA 94035-1000</p>											
ATTORNEY DOCKET NUMBER:	ARC-16340-1										
NAME OF SUBMITTER:	Vickie L. Kent										
<p>Total Attachments: 3        source=2012-10-04_Assign_CvrSht_Loftus_16340-1#page1.tif        source=2012-10-04_Assign_CvrSht_Loftus_16340-1#page2.tif        source=2012-10-04_Assign_CvrSht_Loftus_16340-1#page3.tif</p>											

CH \$40.00 13645284



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 12, 2012

PTAS

VICKIE L. KENT  
MAIL STOP 202A-4  
MOFFETT FIELD, CA 94035-1000

**502091899**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/11/2012

REEL/FRAME: 029114/0655  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: ARC-16340-1

ASSIGNOR:

LOFTUS, DAVID J.

DOC DATE: 10/04/2012

ASSIGNEE:

USA AS REPRESENTED BY THE  
ADMINISTRATOR OF THE NASA  
300 E STREET SW  
WASHINGTON, DISTRICT OF COLUMBIA  
20546

APPLICATION NUMBER: 13913483

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE:

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David J. Loftus	10/04/2012
RECEIVING PARTY DATA	
Name:	USA as Represented by the Administrator of the NASA
Street Address:	300 E Street SW
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Application Number:	13913483
CORRESPONDENCE DATA	
Fax Number:	6506042767
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Phone:	( 650) 604-0887
Email:	vickie.l.kent@nasa.gov
Correspondent Name:	Vickie L. Kent
Address Line 1:	Mail Stop 202A-4
Address Line 4:	Moffett Field, CALIFORNIA 94035-1000
ATTORNEY DOCKET NUMBER:	ARC-16340-1
NAME OF SUBMITTER:	Vickie L. Kent
Total Attachments: 1 source=2012-10-04_Assignment_Loftus_16340-1#page1.tif	

CH \$40.00 13913483



Assignment to the Government (by Government Employee)

Title of Invention: Biocompatible Capsules and Methods of Making

Inventor(s): David J. Loftus

NASA Case No.: ARC-16340-1 Application No.\*: 13/645,284 Filing Date\*: 10/04/2012

WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States Government (hereafter Government), as represented by the Administrator of the National Aeronautics and Space Administration;

WHEREAS, the making of this Assignment and Agreement is in accordance with 37 CFR Part 501; and

WHEREAS, the undersigned inventor(s) has (have) executed, on the date(s) indicated below, an application for United States Patent on the above-entitled invention.

NOW THEREFORE, in consideration of employment by the Government, the undersigned hereby:

- 1. Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said application, and any corresponding continuation or divisional application(s) and any patent(s) that may issue therefrom.
2. Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501.9(d), including rights of priority under the International Convention of Paris (1863), as amended.
3. Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this Assignment and Agreement.
\*4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required.

David J. Loftus (Signature of Inventor) 10-4-2012 (Date Assignment Executed) 10-4-2012 (Date Application Executed)
David J. Loftus (Inventor's Typed Name) 911 Lincoln Avenue, Palo Alto, California 94301, USA (Mailing Address - Including Country)