# 502456239 08/13/2013

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Juan G. Santiago	06/25/2013
Alexandre Persat	06/04/2013

# RECEIVING PARTY DATA

Name:	The Board of Trustees of the Leland Stanford Junior University	
Street Address:	1705 El Camino Real	
City:	Palo Alto	
State/Country:	CALIFORNIA	
Postal Code:	94306-1106	

## PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	13413161
Application Number:	61449819

# CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: yu25@llnl.gov

Correspondent Name: Mark H. Lough/LLNS

Address Line 1: 7000 East Ave.,

Address Line 4: Livermore, CALIFORNIA 94550

ATTORNEY DOCKET NUMBER:	IL-12122
NAME OF SUBMITTER:	Mark H. Lough
Signature:	/Mark H. Lough/
Date:	08/13/2013

Total Attachments: 2

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PATENT REEL: 030998 FRAME: 0730

#### ASSIGNMENT OF APPLICATION

THIS ASSIGNMENT, by Alexandre Persat (hereinafter referred to as the ASSIGNOR), residing in Palo Alto, CA, U.S.A.:

WHEREAS, said ASSIGNOR has invented certain new and useful improvements in:

# "LIQUID AND GEL ELECTRODES FOR TRANSVERSE FREE FLOW ELECTROPHORESIS"

filed on 03/06/2012, as U.S. Application Serial No. 13/413,161, and filed on 03/07/2011, as U.S. Provisional Application Serial No. 61/449,819.

WHEREAS, The Board of Trustees of the Leland Stanford Junior University, a non-profit organization duly organized under and pursuant to the laws of California, and having its principal place of business at 1705 El Camino Real, Palo Alto, California 94306-1106, (hereinafter referred to as the ASSIGNEE) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW THEREFORE, for good and valuable considerations, said ASSIGNOR sells, assigns, transfers to the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR, had this sale and assignment not been made.

AND for the same consideration, the said ASSIGNOR hereby covenants and agrees to and with said ASSIGNEE, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said ASSIGNOR is the lawful owner of the entire right, title and interest in and to said invention and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said ASSIGNOR has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said ASSIGNOR hereby covenants and agrees to and with said ASSIGNEE, its successors, legal representatives and assigns, that said ASSIGNOR will, whenever counsel of said ASSIGNEE, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said ASSIGNEE, its successors, legal representatives and assigns, but at the cost and expense of said ASSIGNEE, its successors, legal representatives and assigns.

AND the said ASSIGNOR hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said ASSIGNEE as the ASSIGNEE of said invention and the Letters Patent to be issued thereon for the use and behalf of said ASSIGNEE, its successors, legal representatives and assigns.

Alexandre Persat

#### ASSIGNMENT OF APPLICATION

THIS ASSIGNMENT, by Juan G. Santiago (hereinafter referred to as the ASSIGNOR), residing in Stanford, CA, U.S.A.:

WHEREAS, said ASSIGNOR has invented certain new and useful improvements in:

"LIQUID AND GEL ELECTRODES FOR TRANSVERSE FREE FLOW ELECTROPHORESIS"

filed on 03/06/2012, as U.S. Application Serial No. 13/413,161, and filed on 03/07/2011, as U.S. Provisional Application Serial No. 61/449,819.

WHEREAS, The Board of Trustees of the Letand Stanford Junior University, a non-profit organization duly organized under and pursuant to the laws of California, and having its principal place of business at 1705 El Camino Real, Palo Alto, California 94306-1106, (hereinafter referred to as the ASSIGNEE) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW THEREFORE, for good and valuable considerations, said ASSIGNOR sells, assigns, transfers to the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR, had this sale and assignment not been made.

AND for the same consideration, the said ASSIGNOR hereby covenants and agrees to and with said ASSIGNEE, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said ASSIGNOR is the lawful owner of the entire right, title and interest in and to said invention and the application for Letters Patent above-mentioned, and that the same are unencombered and that said ASSIGNOR has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said ASSIGNOR hereby covenants and agrees to and with said ASSIGNEE, its successors, legal representatives and assigns, that said ASSIGNOR will, whenever counsel of said ASSIGNEE, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said ASSIGNEE, its successors, legal representatives and assigns, but at the cost and expense of said ASSIGNEE, its successors, legal representatives and assigns.

AND the said ASSIGNOR hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said ASSIGNEE as the ASSIGNEE of said invention and the Letters Patent to be issued thereon for the use and behalf of said ASSIGNEE, its successors, legal representatives and assigns.

Date  $\frac{6/35/13}{}$  Name of Inventor

Juan G. Santiago

PATENT REEL: 030998 FRAME: 0732

**RECORDED: 08/13/2013**