PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jochen Lang	10/22/2012
Bogdan Catargi	10/22/2012
Sylvie Renaud	10/19/2012
Matthieu Raoux	10/22/2012
Gilles Charpentier	10/18/2012
Yannick Bornat	10/19/2012

RECEIVING PARTY DATA

Name:	Universite de Bordeaux 1
Street Address:	Sciences et Technologies, 351 Cours de la Liberation
City:	Talence
State/Country:	FRANCE
Postal Code:	33400

Name:	Institut Polytechnique de Bordeaux
Street Address:	1 rue du Docteur Albert Schweitzer
City:	Talence
State/Country:	FRANCE
Postal Code:	33400

Name:	Centre National de la Recherche Scientifique (CNRS)
Street Address:	3, rue Michel Ange
City:	Paris
State/Country:	FRANCE
Postal Code:	75016

Name:	Universite Bordeaux Segalen
Street Address:	146, Rue Leo-Saignat
City:	Bordeaux

PATENT "

REEL: 029589 FRAME: 0334

State/Country:	FRANCE
Postal Code:	33000

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13521724	

CORRESPONDENCE DATA

Fax Number: 4087208383

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

Phone: 310-207-3800

Email: alexis_karriker@bstz.com

Correspondent Name: BLAKELY SOKOLOFF TAYLOR & ZAFMAN

Address Line 1: 1279 Oakmead Parkway

Address Line 4: Sunnyvale, CALIFORNIA 94085-4040

ATTORNEY DOCKET NUMBER: 015675.P896

NAME OF SUBMITTER: Eric S. Hyman

Total Attachments: 2

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PATENT REEL: 029589 FRAME: 0335

ASSIGNMENT

In consideration of the sum of One Dollar (\$ 1.00) and other good and valuable consideration paid to each of the undersigned, to wit:

1. Jochen LANG 2. Bogdan CATARGI 4. Matthieu RAOUX
5. Gilles CHARPENTIER

3. Sylvie RENAUD

6. Yannick BORNAT

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the behest of, hereby sell, assign and transfer unto,

- 1. UNIVERSITE DE BORDEAUX 1 : Sciences et Technologies, 351 Cours de la Libération, 33400 TALENCE France
- 2. INSTITUT POLYTECHNIQUE DE BORDEAUX : 1 rue du Docteur Albert Schweitzer, 33400 TALENCE France
- 3. CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS): 3, rue Michel Ange, 75016 PARIS France
- 4. UNIVERSITE BORDEAUX SEGALEN: 146, Rue Léo-Saignat, 33000 BORDEAUX FRANCE

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as

SENSOR FOR MEASURING THE ACTIVITY OF BETA-PANCREATIC CELLS OR OF ISLETS OF LANGERHANS, MANUFACTURE AND USE OF SUCH A SENSOR.

For which an application for Letters Patent of the United States of America:

(a)

has been executed by the undersigned on

has been filed on October 4, 2012 and assigned Serial No. 13/521,724

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademark to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, upon request of the said ASSIGNEE, its successors, assignes and legal representatives, and without further remuneration, in and to any and all divisions, continuations, substitutes, and reissues thereof; and to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Signed on the dates indicated beside our signatures

INVENTORS <u>concurrently</u> with application	DATE SIGNED	WITNESSES
1. Crauf.	22.10.2012	Fanny LOBRETON
1. Lochen LANG	27.10.201	Alexandra Vitochon
2. Bogdan CATARGI	19 Oct 2012	Moine Moine
3. Sylve RENAUD	22 OCT 2012	ANTON CARO
4. Matthieu RAOUX		_ XMCCC V
5. Cones CHARPENTIER	13 0-6 2012	Adom Quots
6. Yannick BORNAT		

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Signed on the dates indicated beside our signatures

INVENTORS <u>concurrently</u> with application	DATE SIGNED	WITNESSES
1. Jochen LANG		
2. Bogdan CATARGI		
3. Sylvie RENAUD		
1. Matthieu RAOUX	Marie de la companya	
i. Gilles CHARPENTIER	Chaptet)	18-1012
6. Yannick BORNAT		1

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