## 502672823 02/10/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA	,		
		Name	Execution Date	
MR. BORIS PASCH	E		02/09/2014	
MR. ALEXANDRE E			02/10/2014	
RECEIVING PARTY	DATA			
Name:	THERABIONI	THERABIONIC, LLC		
Street Address:	3800 NORTH	3800 NORTH WOODRIDGE ROAD		
City:	MOUNTAIN E	MOUNTAIN BROOK		
State/Country:	ALABAMA	ALABAMA		
Postal Code:	35223-1414	35223-1414		
PROPERTY NUMBERS Total: 2  Property Type		Numb	ber	
Application Number: 12-		2450450		
Application Number: 13573		13573104		
CORRESPONDENC	E DATA			
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Phone: 703-684-6885  Email: mbreiner@bbpatlaw.com				
		ail when the email attempt is unsuccessful.		
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		7990/CIP  MARY J. BREINER		

Total Attachments: 2 source=Assignment#page1.tif

Signature:

Date:

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502672823 PATENT REEL: 032179 FRAME: 0915

/Mary J. Breiner/

02/10/2014

JOINT

## **ASSIGNMENT**

WHEREAS, we, BORIS PASCHE, a citizen of Switzerland residing at 3800 North Woodridge Road, Mountain Brook, Alabama 35223-1414; and ALEXANDRE BARBAULT, a citizen of France residing at Rue de Verdun 20, F-68000 Colmar, France, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled "ELECTRONIC SYSTEM FOR INFLUENCING CELLULAR FUNCTIONS IN A WARM-BLOODED MAMMALIAN SUBJECT" filed on October 29, 2009 under Serial No. 12/450,450 and a continuation-in-part application thereofentitled "ELECTRONIC SYSTEM FOR INFLUENCING CELLULAR FUNCTIONS IN A WARM-BLOODED MAMMALIAN SUBJECT" filed on August 22, 2012 under Serial No. 13/573,104;

AND WHEREAS, THERABIONIC LLC, a corporation of Alabama and having a place of business at 3800 North Woodridge Road, Mountain Brook, Alabama 35223-1414, is desirous of acquiring the entire right, title, and interest in and to said invention and to any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer, and set over unto the said THERABIONIC LLC, its legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention as set forth in said above-mentioned applications, and in and to any and all divisional, continuation, continuation-in-part, reissue or reexamination applications that may be filed for United States Letters Patent for said invention and in and to all patents of the United States which may be issued for said invention;

UPON SAID CONSIDERATION, we do hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuation-in-part, reissue or reexamination. Letters Patent of the United States on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said inventions to said THERABIONIC LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in and to said patent and in the United States and in and to the invention covered thereby.

Date Floriany 9, 2014	BORIS PASCHE
Date	ALEXANDRE BARBAULT

## **ASSIGNMENT**

WHEREAS, we, BORIS PASCHE, a citizen of Switzerland residing at 3800 North Woodridge Road, Mountain Brook, Alabama 35223-1414; and ALEXANDRE BARBAULT, a citizen of France residing at Rue de Verdun 20, F-68000 Colmar, France, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled "ELECTRONIC SYSTEM FOR INFLUENCING CELLULAR FUNCTIONS IN A WARM-BLOODED MAMMALIAN SUBJECT" filed on October 29, 2009 under Serial No. 12/450,450 and a continuation-in-part application thereof entitled "ELECTRONIC SYSTEM FOR INFLUENCING CELLULAR FUNCTIONS IN A WARM-BLOODED MAMMALIAN SUBJECT" filed on August 22, 2012 under Serial No. 13/573,104;

AND WHEREAS, THERABIONIC LLC, a corporation of Alabama and having a place of business at 3800 North Woodridge Road, Mountain Brook, Alabama 35223-1414, is desirous of acquiring the entire right, title, and interest in and to said invention and to any and all Letters Patent of the United States which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer, and set over unto the said THERABIONIC LLC, its legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention as set forth in said above-mentioned applications, and in and to any and all divisional, continuation, continuation-in-part, reissue or reexamination applications that may be filed for United States Letters Patent for said invention and in and to all patents of the United States which may be issued for said invention;

UPON SAID CONSIDERATION, we do hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuation-in-part, reissue or reexamination Letters Patent of the United States on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said inventions to said THERABIONIC LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in and to said patent and in the United States and in and to the invention covered thereby.

Date 10 FEVRIER 2014

Date.

BORIS PASCHE

J | WAAWW | ALEXANDRE BARBAULT

PATENT

REEL: 032179 FRAME: 0917

RECORDED: 02/10/2014