PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
N			ame	Execution Date		
Benny D. Freeman				11/06/2009		
Ho Bum Park				11/03/2009		
Bryan D. McCloskey				11/06/2009		
RECEIVING PARTY DATA						
Name:	Board of Rege	Board of Regents, The University of Texas System				
Street Address:	201 West 7th	201 West 7th Street				
City:	Austin					
State/Country:	TEXAS					
Postal Code:	78701					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 1250		12500	Number 0514			
CORRESPONDENCE	DATA					
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Correspondent Name: Edwin S. Flores						
Address Line 1: Chalker Flores, LLP Address Line 2: 2711 LBJ Freeway, Suite 1036						
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ATTORNEY DOCKET NUMBER:		UTAU:1203				
NAME OF SUBMITTER:		Edwin S. Flores				
Total Attachments: 3 source=UTAU1203_Assignment_121609#page1.tif PATENT						

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PATENT REEL: 023663 FRAME: 0616

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby;

SELL, ASSIGN AND TRANSFER to Board of Regents, The University of Texas System (the "Assignee"), having a place of business at 201 West 7th Street, Austin, Texas, 78701, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions, subject matter and improvements disclosed in the application for United States Letters Patent, Serial No. 12/500,514, (the "Invention"), such application and any and all divisional, continuing, substitute, renewal, reissue and other applications for patent which have been or shall be filed in the United States and all foreign countries based on the Invention; all original, reissued and reexamined patents which have been or shall be issued in the United States and all foreign countries based on the Invention; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Bernz D. Freeman	11-6-09
Inventor's Signature	DATE
Ŭ	
Benny D. Freeman	
Inventor's Printed Name	

STATE OF TEXAS COUNTY OF TRAVITS

On this <u>677</u> day of <u>NovEMBER</u>, <u>2009</u>, before me personally came the above named <u>Benny D. Freeman</u> who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC My Commission Expires: ____

PATENT REEL: 023663 FRAME: 0617

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

) ss

Invef itor's Signature

.

2009-11-03 DATE

Ho Bum Park Inventor's Printed Name

STATE OF

COUNTY OF

On this ______ day of ______, before me personally came the above named <u>Ho Bum Park</u> who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC	
My Commission Expires:	

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Inventor's Signature		DATE	
Bryan D. McCloskey Inventor's Printed Name	New 1		
STATE OF)		
) SS COUNTY OF)			
On this day of		······	, before me personally came the abov

On this ______ day of ______, ____, before me personally came the above named <u>Bryan D. McCloskey</u> who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC	
My Commission Expires:	

Page 2 of 2

PATENT REEL: 023663 FRAME: 0618 IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Inventor's Signature	DATE
Ho Bum Park Inventor's Printed Name	_
STATE OF)) SS	
COUNTY OF)	
evidence to be the same individual wh	,, before me personally came the above ally known by me or proved to me on the basis of satisfactory to executed the foregoing assignment, and who acknowledged to is/her own free will for the use and purposes therein set forth.
	NOTARY PUBLIC My Commission Expires:
IN WITNESS WHEREOF, I have hereu	nto signed my name on the day and year set forth below.
B Inventor'≼Signature	 DATE
Bryan D. McCloskey Inventor's Printed Name	_
STATE OF TEXAS) COUNTY OF TRAVIS) SS	
On this <u>GTH</u> day of <u>NOVEMB</u> named Bryan D. McCloskey who is pe	$\frac{2009}{100}$, before me personally came the above reconcilient known by me or proved to me on the basis of satisfactory

named <u>Bryan D. McCloskey</u> who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC 3/29 My Commission Expires: _

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