# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Robert F. Hickey	05/12/2008
Shih-Perng Tsai	05/14/2008
Seong-Hoon Yoon	05/14/2008
Rahul Basu	05/14/2008
Richard E. Tobey	05/14/2008

### **RECEIVING PARTY DATA**

Name:	COSKATA, INC.
Street Address:	4575 WEAVER PARKWAY
Internal Address:	SUITE 100
City:	WARRENVILLE
State/Country:	ILLINOIS
Postal Code:	60555

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12123249

## **CORRESPONDENCE DATA**

Fax Number: (847)905-7113

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

Phone: 8479057111

Email: fcn@cardinallawgroup.com
Correspondent Name: CARDINAL LAW GROUP, LLC

Address Line 1: SUITE 2000

Address Line 2: 1603 ORRINGTON AVENUE
Address Line 4: EVANSTON, ILLINOIS 60201

ATTORNEY DOCKET NUMBER: 4575/6

**PATENT** 

REEL: 020968 FRAME: 0052

500543679

NAME OF SUBMITTER: FRANK	C. NICHOLAS
Total Attachments: 3 source=45756SignedASSN#page1.tif source=45756SignedASSN#page2.tif source=45756SignedASSN#page3 tif	

PATENT REEL: 020968 FRAME: 0053

#### ASSIGNMENT OF PATENT APPLICATION

#### FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned, in consideration of the sum of One Dollar (\$1.00) to me in hand paid by the Assignee and other good and valuable consideration, receipt of which is hereby expressly acknowledged, hereby sell, assign and transfer unto COSKATA INC., a corporation organized under the laws of ILLINOIS and having an address of 4575 WEAVER PARKWAY, SUITE 100, WARRENVILLE, ILLINOIS 60555, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to SUBMERGED MEMBRANE SUPPORTED BIOREACTOR FOR CONVERSION OF SYNGAS COMPONENTS TO LIQUID PRODUCTS, executed by assignors on the same date as this Assignment, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

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

ROBERT F. HICKEY

Date

STATE OF Illinois

) SS

COUNTY OF Dulage

On this 124 day of May, 2008, before me personally came the above named ROBERT F. HICKEY 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.

"OFFICIAL SEAL"

Karyn T. Beaty

Notary Public, State of Illinois

My Commission Exp. 07/24/2008

Notary Public
My Commission Expires: 1/24/2008

PATENT REEL: 020968 FRAME: 0054

	<i>L</i> /	in Lo
SHIH-PERNG TSAI	Date	14/08
STATE OF <u>Illinois</u> ) ss county of <u>Dulage</u> )		
On this 1445 day of May personally known by me or proved to me	on the basis of satisfiged to me that he/she	ersonally came the above named SHIH-PERNG TSAI who is actory evidence to be the same individual who executed the executed the same of his/her own free will for the use and Notary Putric  My Commission Expires: 7/24/2008
SEONG-HOON YOON	Date	4/08
STATE OF <u>Illinois</u> ) ss county of <u>Julage</u> )		
On this 14th day of May, personally known by me or proved to me	on the basis of satisf	onally came the above named SEONG-HOON YOON who is actory evidence to be the same individual who executed the executed the same of his/her own free will for the use and
Karyi Notary Pub	CIAL SEAL" n T. Beaty lic, State of Illinois sion Exp. 07/24/2008	Notary Public My Commission Expires: 7/24/2018

Rahal	Boan 05/	14/08	
RAHUL BASU	Date		
STATE OF Illinois	)		
COUNTY OF Dulage	) SS )		
On this $A^{(4)}$ day of personally known by me or p foregoing assignment, and who purposes therein set forth.	roved to me on the basis of satistic acknowledged to me that he/sh	ne personally came the above natifactory evidence to be the same the executed the same of his/her or	naiviauai who executed the
	"OFFICIAL SEAL"  Karyn T. Beaty  Notary Public, State of Illinois My Commission Exp. 07/24/2008	Notary Public My Commission Expires:	eate 7/24/2008
OSJA	5/14	/28	
RICHARD E. KOBEY	Date		
STATE OF <u>Illinois</u> COUNTY OF <u>Dulage</u>	) ) SS _ )		
On this day of personally known by me or p	Nay, 2008, before me per roved to me on the basis of satistic acknowledged to me that he/sh	factory evidence to be the same:	individual who executed the
purposes therein set forth.	"OFFICIAL SEAL"  Karyn T. Beaty  Noteby Public, State of Different	Notary Public My Commission Expires:	3eat 7/24/2008
\$ 6.5	My Commission Exp. 07/24/2008		

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RECORDED: 05/19/2008