Attorney Docket No. 02307V-137310US

Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(les)/Execution Date(s):     Alexis T. Bell , Sudip Mukhopadhyay and     Mark Zerella	2. Name and address of receiving party(ies) Name: The Regents of the University of California Internal Address:	
October 18, 2004; November 6, 2004; Execution Date(s) and October 18, 2004; respectively  Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 1111 Franklin Street, 12th Floor	
3. Nature of conveyance:  Assignment	City: Oakland State: CA	
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Country: US Zip: 94607-5200  Additional name(s) & address(es) attached?  Yes  No	
A. Patent Application No.(s) 10/897,769	B. Patent No.(s)  ached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Joel G. Ackerman Internal Address:  TOWNSEND AND TOWNSEND AND CREW LLP Street Address: Two Embarcadero Center, Eighth Floor	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)	
City: San Francisco State: California Zip: 94111-3834	8. Payment Information  a. Credit Card Last 4 numbers  Expiration Date	
Phone Number: (415) 576-0200  Fax Number: (415) 576-0300  Email Address: jgackerman@townsend.com	b. Deposit Account Number 20-1430  Authorized User Name Townsend and  Townsend and Crew LLP	
9. Signature:  Signature  Joel G. Ackerman  Name of Ferson Signing Atty. Reg. No. 2	December 2, 2004  Date  Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop/Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450

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**REEL: 015474 FRAME: 0602** 

TTC Attorney Docket No. 02307V-137310US

## <u>A\$SIGNMENT</u>

U.C.B. Case No. <u>B03-090-1</u>	
For good and valuable consideration, the receipt of	which is hereby acknowledged, ASSIGNOR(S),
1. Alexis T. BELL	2. Sudip MUKHOPADHYAY
3. Mark ZERELLA	_
Corporation, having its statewide administrative	E, The Regents of the University of California, a California offices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA gal representatives of the ASSIGNEE all of its right, title and ossessions and in all foreign countries in and to, any and all a No. B <u>03-090-1</u> entitled:
Process For Production Of Acetyl Anhydrides And (	Optionally Acetic Acid From Methane And Carbon Dioxide
or which is found in	
(a) U.S. provisional application fi	iled herewith and listing the above-named persons as inventors
(b) U.S. patent application filed I	herewith and listing the above-named persons as inventors
	/897,769, filed on <u>July 22, 2004</u>
Patent to be obtained for said invention by the a part, extension, conversion to 35 USC 111(a) or sof said Letters Patent and all rights under all International ASSIGNOR(S) hereby covenants that no assignment	ry, including the right to claim priority and, in and to, all Letters bove application or any continuation, division, continuation-insubstitute thereof, and any reissue, reexamination or extension ational Conventions for the Protection of Industrial Property;  ont, sale, agreement or encumbrance has been or will be made or
entered into which would conflict with this assignment	ment;
facts and documents relating to said invention and accessible to ASSIGNOR and will testify as to thereto and will promptly execute and deliver tinstruments or affidavits required to apply for, ob and said letters Patent and said equivalents the	will, upon its request, be provided promptly with all pertinent said Letters Patent and legal equivalents as may be known and the same in any interference, litigation, or proceeding relating to ASSIGNEE or its legal representative any and all papers, itain, maintain, issue or enforce said application, said invention ereof which may be necessary or desirable to carry out the ized and requested by the execution of this assignment to insert our of said application when officially known.
AND the <u>ASSIGNOR(S)</u> requests the Commissione United States and any reissue or extension thereof	er of Patents and Trademarks to issue said Letters Patent of the to the ASSIGNEE, The Regents of the University of California.
executed this  18 day of October 2004	Signature of Inventor(s)  ALEXIS T. BELL
day of, <u>2004</u>	SUDIP MUKHOPADHYAY
18 day of October , 2004	MARK ZERELLA

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> PATENT REEL: 015474 FRAME: 0603

TTC Attorney Docket No. <u>02307V-137310US</u>

## **ASSIGNMENT**

U.C.B. Case No. <u>B03-090-1</u>

For good and valuable consider	ration, the receipt of	which is hereby acknowledged, ASSIGNOR(S),
1. Alexis T. BELL		2. Sudip MUKHOPADHYAY
3. Mark ZERELLA		
Corporation, having its states 94607-5200, and the success	wide administrative sors, assigns and le and its territorial p	E, The Regents of the University of California, a California offices located 1111 Franklin St., 12 <sup>th</sup> Floor, Oakland, CA egal representatives of the ASSIGNEE all of its right, title and ossessions and in all foreign countries in and to, any and all to No. B <u>03-090-1</u> entitled:
Process For Production Of Ace	tyl Anhydrides And	Optionally Acetic Acid From Methane And Carbon Dioxide
or which is found in		
(a) U.S. prov	visional application fi	iled herewith and listing the above-named persons as inventors
(b) U.S. pate	ent application filed I	herewith and listing the above-named persons as inventors
(c) <u>X</u> U.S. app	lication serial no. <u>10</u>	/897,769, filed on July 22, 2004
Patent to be obtained for said part, extension, conversion to	I invention by the a 35 USC 111(a) or s	ry, including the right to claim priority and, in and to, all Letters bove application or any continuation, division, continuation-insubstitute thereof, and any reissue, reexamination or extension ational Conventions for the Protection of Industrial Property;
ASSIGNOR(S) hereby covenant entered into which would confl		nt, sale, agreement or encumbrance has been or will be made or ment;
facts and documents relating to accessible to ASSIGNOR and thereto and will promptly ex- instruments or affidavits require and said Letters Patent and a purposes thereof. An attorney	o said invention and will testify as to the course and deliver the course to apply for, obtained equivalents the confector of record is authorized.	will, upon its request, be provided promptly with all pertinent said Letters Patent and legal equivalents as may be known and he same in any interference, litigation, or proceeding relating to ASSIGNEE or its legal representative any and all papers, tain, maintain, issue or enforce said application, said invention between the processary or desirable to carry out the ted and requested by the execution of this assignment to insert er of said application when officially known.
		r of Patents and Trademarks to issue said Letters Patent of the to the ASSIGNEE, The Regents of the University of California.
executed this		Signature of Inventor(s)
day of,	<u>2004</u>	ALEXIS T. BELL
6 day of Nov	2004	Sudib Mukhofadhyay
day of,	2004	MARK ZERELLA
rev 7/24/00 60334714 v1		

**RECORDED: 12/17/2004** 

PATENT **REEL: 015474 FRAME: 0604**