01-31	- 2002
Form PTO-1595 (Rev. 03/01)Image: Constraint of the section of the	U.S. DEPARTMENT OF COMME U.S. Patent and Trademark (55789
	s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Yuichi Iikubo Vicki E. Hedrick Janet K. Boggs Mitchel Cohn John Qian Julie Sacarias Stephen Owens Stephan M. Brandstadter / - 23 - 02	2. Name and address of receiving party(ies) Name:PCBU Services, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? The Yes X No.)
 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other 	Suite 1269
10/17/2001, 10/18/2001, 10/22/2001, Execution Date: <u>11/14/2001</u>	City: <u>Wilmington</u> State: <u>DelawareZip</u> : 1980
4. Application number(s) or patent number(s):	
A. Patent Application No.(s) 09/966,158	plication, the execution date of the application is: B. Patent No.(s)
5. Name and address of party to whom correspondenc concerning document should be mailed: Name: <u>Robert C. Hyta</u> Internal Address:	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account Additional Fees may be charged to Deposit Account No. 02-0390
Street Address: Baker & Daniels	 8. Deposit account number:
300 North Meridian Street, Suite 2700 City: Indianapolis State: Indiana Zip: 46204	(Attach duplicate copy of this page if paying by deposit accou
DO NOT U	SE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoin is a true copy of the original document. Robert C. Hyta Name of Person Signing	ng information is true and correct and any attached copy LZ/5/01 Signature Date Prover sheet, attachments, and documents: 13
Mail documents to be recorded to Commissioner of Patents	with required cover sheet information to: a & Trademarks, Box Assignments gton, D.C. 20231 PATENT

REEL: 012510 FRAME: 0903

ASSIGNMENT

WHEREAS, we, Yuichi likubo, residing at 2825 Barlow Street, West Lafayette, Indiana 47906, Vicki E. Hedrick, residing at 9262 S. 300 E., Brookston, Indiana 47923, Janet K. Boggs, 6922 N. 900 E. Brownsburg, Indiana 46112, Mitchel Cohn, 3029 Courthouse Drive, Apt. 2B, West Lafayette, Indiana 47906, John Qian, residing at 3384 Peppermill Drive, Apt. 1D, West Lafayette, Indiana 47906, Julie Sacarias, residing at 908 W. 7th Street, El Dorado, Arkansas 71730, Stephen Owens, residing at 327 Deer Creek Trail, White Pine, Tennessee 37890 and Stephan M. Brandstadter, residing at 3946 N. Washington Boulevard, Indianapolis, Indiana 46205, respectively, have invented certain improvements in:

MATERIALS AND METHODS FOR THE PRODUCTION AND PURIFICATION OF CHLOROFLUOROCARBONS AND HYDROFLUOROCARBONS

as described and claimed in an application for Letters Patent of The United States of America thereon, said application having been filed on September 28, 2001, and assigned U.S. serial number _____09/966, 158 _____; and

WHEREAS, PCBU Services, Inc., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 300 Delaware Avenue, Suite 1269, Wilmington, Delaware 19801, USA, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we, Yuichi Iikubo, Vicki E. Hedrick, Janet K. Boggs, Mitchel Cohn, John Qian, Julie Sacarias, Stephen Owens, and Stephan M. Brandstadter, do hereby assign, sell, transfer and set over unto said PCBU Services, Inc., its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefor which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention, and in and to

PATENT REEL: 012510 FRAME: 0904

any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and patents to be held and enjoyed by said PCBU Services, Inc., and its successors or assigns, to the full end of the term or terms for which said patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said patents, when granted to said PCBU Services, Inc., as the assignee of our entire right, title and interest in and to the same for the sole use and enjoyment of said PCBU Services, Inc., its successors and assigns.

Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said PCBU Services, Inc., its successors and assigns may require to enable it or them to procure a Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or in any foreign country, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this <u>18</u> day of <u>Octoler</u>, 2001. Yuichi likubo

STATE OF <u>elndiana</u>) SS: COUNTY OF <u>Juppecano</u>e)

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Yuichi Iikubo, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

Aretha A. Carkinson Notary Public

My Commission Expires: 2/21/2007

County of Residence: Jippecanoe

ARETHA S. JENKINSON Notary Public, State of Indiana County of Tippecanoe My Commission Expires 02/21/2007

Page 2 of 9

PATENT REEL: 012510 FRAME: 0905 Executed this 17th day of October, 2001.

Mithi G. Hedrich

Vicki E. Hedrick

STATE OF <u>Indiana</u> COUNTY OF <u>Tippecano</u>e) ss:

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Vicki E. Hedrick, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

County of Residence: <u>Tippecance</u>

My Commission Expires: 2/21/2007

ARETHA S. JENKINSON Notary Public, State of Indiana County of Tippecanoe My Commission Expires 02/21/2007 Executed this 17 day of October , 2001.

)) ss:

Ganel K

Janet K. Boggs

STATE OF <u>Indiano</u> COUNTY OF <u>Tippecanoe</u>

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Janet K. Boggs, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

anotha S. Jakinsin Notary Public

My Commission Expires: 2/21/2007

County of Residence: Tipperand

ARETHA S. JENKINSON Notary Public, State of Indiana County of Tippecanoe My Commission Expires 02/21/2007

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Page 4 of 9

INIMAN2 574854v1

Executed this 18 day of Octoler, 2001.

Notth

Mitchel Cohn

STATE OF <u>Indiana</u>) COUNTY OF <u>Impecanac</u>) ss:

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Mitchel Cohn, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

Aretha J. Jerk______ Notary Public

My Commission Expires: $\frac{2}{2}/2$, $\frac{2007}{2}$

County of Residence: Juppecanoe

ARETHA S. JENKINSON Notary Public, State of Indiana County of Tippecanoe My Commission Expires 02/21/2007

Executed this 17 day of October, 2001.

John Gian

John Qian

STATE OF <u>Indiana</u>) ss: COUNTY OF <u>Tipperano</u>

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared John Qian, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

<u>Aretha A. Jerkinse</u> Notary Public

My Commission Expires: 2/21/2007

County of Residence: TIPPICanoe

ARETHA S. JENKINSON Notary Public, State of Indiana County of Tippecanoe My Commission Expires 02/21/2007

Executed this 22 day of DCt	, 2001.
line site	sa Dunnes

Julie Savarias

STATE OF <u>ARKANSAS</u> COUNTY OF <u>UNION</u>

)) ss:)

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Julie Sacarias, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

Los

My Commission Expires: My Commission Expires 3-02-02 County of Residence: UNION

Executed this 14 day of November, 2001.

)) ss:

Stephen Owens

STATE OF Indiana

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Stephen Owens, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

County of Residence: <u>Tippecanoe</u>

My Commission Expires: 2/21/2007

ARETHA S. JENKINSON Notary Public, Store of Indiana Comty of Ti, ... moe My Commission Expires 02/21/2007

Executed this	day of October	, 2001	•	
	\subset	The I	Jh	
	Stephan M	. Brandstadt	er	

STATE OF <u>Indiana</u>) COUNTY OF <u>Ipperano</u>e) ss:

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Stephan M. Brandstadter, to me well known, who acknowledged the execution of the foregoing instrument as his/her free act and deed.

County of Residence: <u>Lippecane</u>

My Commission Expires: 2/21/2007

ARETHA S. JENKINSON Notary Public, State of Indiana **County of Tippecanoe** My Commission Expires 02/21/2007

RECORDED: 01/23/2002