Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office				
RECORDATION FORM COVER SHEET					
PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
John N. GLOVER Peter G. HAM	Name: CRYSTAPHASE INTERNATIONAL, INC.				
Krishna K. RAO Stephen J. MCGOVERN	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes ✓ No					
3. Nature of conveyance/Execution Date(s):	Street Address: 16945 Northchase Drive, Suite 1610				
Execution Date(s) <u>5/23/05</u> ; <u>5/23/05</u> ; <u>5/23/05</u> ; <u>5/23/05</u>					
✓ Assignment	City: Houston				
Joint Research Agreement	State: TX				
Government Interest Assignment					
Executive Order 9424, Confirmatory License	Country: <u>US</u> <u>Zip:77060-6029</u>				
Other	Additional name(s) & address(es) attached? Yes 🗹 No				
4. Application or patent number(s):	document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
11/136,631					
Additional numbers at	 tached?				
5. Name and address to whom correspondence	6. Total number of applications and patents				
concerning document should be mailed:	Involved: 1				
Name: Ben D. Tobor (105218, 000012)	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00				
Internal Address: Greenberg Traung, LLP	Authorized to be charged by credit card				
	✓ Authorized to be charged to deposit account				
Street Address: 1000 Louisiana, Suite 1800	☐ Enclosed				
	None required (government interest not affecting title)				
City: Houston	8. Payment Information				
State: <u>TX</u> _Zip: <u>77002</u>	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: 713.374.3568	b. Deposit Account Number _50-2638				
Fax Number: 713.754.3568	· · · · · · · · · · · · · · · · · · ·				
Email Address: toborb@gtlaw.com	Authorized User Name Ben D. Tobor				
9. Signature:	12/7/07				
Signature	Date				
Ben D. Tobor	Total number of pages including cover sheet, attachments, and documents:				
Name of Person Signing	ancer, areachments, and opportunits.				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 020226 FRAME: 0019

PATENT APPLICATION ASSIGNMENT

Docket No. 20781.012

WHEREAS, We, John N. Glover, a citizen of the United States of America, residing at 16418 Graven Hill Drive, Spring, Texas 77379; Peter G. Ham, a citizen of the United States of America, residing at 9106 Hudson Court, Houston, Texas 77024, Krishna K. Rao, a citizen of the United States of America, residing at 200 Hickory Park Dr. Kingwood and Stephen J. McGovern, a citizen of the United States of America, residing at 3 Bed-ford Terrace, Martua; have invented new and useful improvements in a

SEPARATION METHOD AND ASSEMBLY FOR PROCESS STREAMS IN COMPONENT SEPARATION UNITS

for which application is being made for Letters Patent, being identified by Attorney's Docket No. 20781.012.

WHEREAS, Crystaphase International, Inc., a corporation of the State of Texas, having a correspondence address of 16945 Northchase Drive, Suite 1610, Houston, Texas 77060-6029, is desirous of acquiring our entire right, title and interest in said application and our Letters Patent that may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent applications and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We further hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

PATENT REEL: 020226 FRAME: 0020

IN TESTIMONY WHEREOF, I execu	te this Assignment on the 23 day of 1704, 2005.
	and H.
	John N Glover
	John IV. Grove
THE STATE OF TEXAS	
COUNTY OF Harris	
Before me personally appeared the al	pove-identified individual and acknowledged the foregoing
assignment to be his voluntary act and deed or	1 the <u>33</u> day of <u>May</u> , 2005.
BARBARA BURLEW Notary Public, State of Texas My Commission Expires January 06, 2009	Barliana Potti lew- Notary Public for the State of Texas
IN TESTIMONY WHEREOF, I execu	te this Assignment on the 23 day of May, 2005.
_	(M)
	Peter G. Ham
THE STATE OF TEXAS CHARGE COUNTY OF VALUE OF TEXAS (STATE OF TEXAS)	t gan i i i i i i i i i i i i i i i i i i i
	bove-identified individual and acknowledged the foregoing
assignment to be his voluntary act and deed or	n the <u>5-3</u> day of <u>Mouy</u> , 2005.
BARBARA BURLEW &	Barbara Burlew
Notary Public, State of Texas My Commission Expires January 06, 2009	Notary Public for the State of Texas
	on ⊆ en
IN TESTIMONY WHEREOF, I execu	te this Assignment on the day of, 2005.
_	Krishna K. Rao
THE STATE OF TEXAS COUNTY OF	e di
	bove-identified individual and acknowledged the foregoing
assignment to be his voluntary act and deed o	
_	·
	Notary Public for the State of Texas

IN TESTIMONY WHEREOF, I execute this Assignment on the	day of	, 2005.
		_
John N. Glover		
THE STATE OF TEXAS		
COUNTY OF		
Before me personally appeared the above-identified individual a	and acknowledged	l the foregoing
assignment to be his voluntary act and deed on the day of	, 2005.	
		
Notary Public for the Sta	te of Texas	
	1 6	2005
IN TESTIMONY WHEREOF, I execute this Assignment on the _	day of	, 2005.
Peter G. Ham	`	~
	•	•
THE STATE OF TEXAS	•	1
COUNTY OF		•
Before me personally appeared the above-identified individual a	and acknowledge	the foregoing
		* ciso vovePerriP
assignment to be his voluntary act and deed on the day of	2003.	
Notary Public for the Sta	oto of Tayor	_
Notary Phone for the Sta	ne of Texas	
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IN TESTIMONY WHEREOF, I execute this Assignment on the	23 day of May	Y 2005
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Krishna K. Rao	The state of the s	
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THE BILLE OF TEXALE		- · .
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COUNTY OF HArris Before me personally appeared the above-identified individual a		d the foregoing

PATENT REEL: 020226 FRAME: 0022

IN TESTIMONY WHEREOF, I execute this	Assignment on the	$\frac{1}{2}$ day of $\frac{1}{2}$	lay,	2005.
	_			

Stephen J McGovern

COUNTY OF UNKLESTER

Before me personally appeared the above-identified individual and acknowledged the foregoing

assignment to be his voluntary act and deed on the _

Notary Public for the State of

day of

KARI L. SELB NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES APRIL 02, 2008



REEL: 020226 FRAME: 0023

Greenberg Traurig

Carrie McKerley, Paralegal Tel. 713.374.3558 Fax 713.374.3505 mckerleyc@gtfaw.com

December 7, 2007

Fax Cover Sheet:

То:	USPTO, Assignment Division
Fax No:	1.571.273.0140
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Bill To:	105218.000012
Re:	

Please do not attach cover sheet to fax when sending.

Thanks! Carrie

AMSTERDAM ATLANTA BOCA RATON BOSTON BRUSSELS* CHICAGO DALLAS DELAWARE DENVER

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MIAMI MILAN*

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ROME**™** SACRAMENTO

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WEST PALM BEACH

ZURICH

†Strategic Alliance Tokyo-Office/Strategic Alliance

HOU 406,196,632v1 12/7/2007

Greenberg Traurig, LLP | Attorneys at Law | 1000 Equisiana | Suite 1800 | Houston, TX 77002 | Tel 713.374.3500 | Fex 713.374.65 ENT **RECORDED: 12/07/2007** REEL: 020226 FRAME: 0024