FACSIMILE OF FORM PTO-1595 COMMERCE		RECORDATION	RECORDATION FORM COVER SHEET			U.S. DEPARTMENT OF PATENT AND TRADEMARK OFFICE		
PATENTS ONLY								
To the F	Ionorable Commissioner of Patents and	Trademarks: Please re	ecord the	attached origin	nal docume	nts or copy	thereof.	
1.	Name of conveying party(ies): David S. Seiver Scott A. Swafford		Name and address of receiving party(ies): Name: Air Liquide America L.P. Internal Address: 2700 Post Oak Blvd., Suite 1800					
Additional name(s) of conveying party(ies) attached? Yes ■ No 3 Nature of Conveyance:			Street	Address: 270	0 Post Oa	ak Blvd.,	Suite 1800	
	Assignment Security Agreement Other Execution Date: April 14, 2004, and	Merger Change of Name d April 21, 2004	City:	Houston	State:	TX	Zip: 77056 ? Yes∎No	
4.	Application number(s) or patent number (s) or paten	ther with a new application	В.	Patent No.		application	n is:	
		Additional numbers atta	ched?	r'es ■ No				
5.	Name and address of party to who concerning document should be managed Name: Linda K. Russell Internal Address: 2700 Post Oak	ailed:	Total r	Total fee (3	,		\$40.00	1
	Street Address: 2700 Post Oak	Blvd., Ste. 1800		Enclos Author		charged t	o deposit acc	ount
	City: Houston State: TX Z	ip: 77056	8.	Deposit ac 01-1375 (Attach duplic account)			paying by deposi	it
		DO NOT USE 1	THIS SE					
	Statement and signature. To the best of my knowledge and true copy of the original document K. Russell, Reg. No. 34,918 of Person Signing	belief, the foregoing in Signatur	<u>rull</u> re			5/4/2001 Dat	4 ∕ te	

PATENT REEL: 014596 FRAME: 0161

Ref. No: S-6464

Assignment of Invention

WHEREAS WE, David S. Seiver and Scott A. Swafford, respectively, have invented certain new and useful improvements in Methods and Systems for Optimizing Argon Recovery in an Air Separation Unit for which a provisional patent application was filed on October 6, 2003, having Application No. 60/509,139; and (b) an application for Letters Patent was filed on February 12, 2004, having Application No. 10/776,346;

WHEREAS, AIR LIQUIDE AMERICA, L.P. (hereinafter referred to as "ASSIGNEE") having a place of business at 2700 Post Oak Boulevard, Suite 1800, Houston, Texas 77056, U.S.A., desires to acquire from **David S. Seiver and Scott A. Swafford** the entire right, title and interest we have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, we, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, substitutions and renewals thereof.

We hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the Ur ited States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) authorized representatives of the above identified ASSIGNEE(S) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

1 10

EXECUTED AT: <u>U.S.A.</u>		
Date: 4/21/04	Lava Send	
	David S. Seiver, (Inventor)	
Date:		
	Scott A. Swafford, (Inventor)	_

EXECUTED AT: U.S.A.

RECORDED: 05/04/2004

Ref. No: S-6464

Assignment of Invention

WHEREAS WE, David S. Seiver and Scott A. Swafford, respectively, have invented certain new and useful improvements in Methods and Systems for Optimizing Argon Recovery in an Air Separation Unit for which a provisional patent application was filed on October 6, 2003, having Application No. 60/509,139; and (b) an application for Letters Patent was filed on February 12, 2004, having Application No. 10/776,346;

WHEREAS, AIR LIQUIDE AMERICA, L.P. (hereinafter referred to as "ASSIGNEE") having a place of business at 2700 Post Oak Boulevard, Suite 1800, Houston, Texas 77056, U.S.A., desires to acquire from David S. Seiver and Scott A. Swafford the entire right, title and interest we have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, we, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, substitutions and renewals thereof.

We hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) authorized representatives of the above identified ASSIGNEE(S) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	
Date:	
	David S. Seiver, (Inventor)
Date: <u>4-14-04</u>	SAA Show
	Scott A. Swafford (Inventor)

PATENT REEL: 014596 FRAME: 0163