

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Advanced Separation Technologies Inc.		07/25/2007	CORPORATION: NEW JERSEY
RECEIVING PARTY DATA			
Name:	Sigma-Aldrich Biotechnology L.P.		
Composed Of:	COMPOSED OF Sigma-Aldrich Biotechnology Holding Company, Inc. and Sigma-Aldrich Biotechnology Investment LLC		
Street Address:	3050 Spruce Street		
City:	St. Louis		
State/Country:	MISSOURI		
Postal Code:	63103		
Entity Type:	LIMITED PARTNERSHIP: MISSOURI		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Registration Number:	1952121	CHIRALDEX	
Registration Number:	2744645	PHOLIPIDEC	
Registration Number:	2044411	CHIROBIOTIC	
CORRESPONDENCE DATA			
Fax Number:	(847)808-7238		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	(847)808-5500		
Email:	mail@iphorgan.net		
Correspondent Name:	IPHorgan Ltd.		
Address Line 1:	1130 Lake Cook Road		
Address Line 2:	Suite 240		
Address Line 4:	Buffalo Grove, ILLINOIS 60089		
ATTORNEY DOCKET NUMBER:	SIG 0570 US		

OP \$90.00 1952121

NAME OF SUBMITTER:	Jeannine Haas
Signature:	/Jeannine Haas/
Date:	08/06/2007
Total Attachments: 1 source=ASTEC assignment_20070806180929#page1.tif	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, Advanced Separation Technologies Inc., a corporation organized and existing under the laws of the state of New Jersey, with a principal place of business at 37 Leslie Court, Whippany, NJ 07981, United States of America ("Assignor"), is the owner of the trademark(s) which are duly registered in the United States Patent and Trademark Office, the particulars of which are as follows:

CHIRALDEX	Reg. No. 1952121
PHOLIPIDEC	Reg. No. 2744645
CHIROBIOTIC	Reg. No. 2044411

WHEREAS the Assignee SIGMA-ALDRICH BIOTECHNOLOGY L.P., comprised of Sigma-Aldrich Biotechnology Holding Company, Inc. and Sigma-Aldrich Biotechnology Investment LLC, a Limited Partnership formed and existing under the laws of the state of Missouri, with a principal place of business at 3050 Spruce Street, St. Louis, Missouri, United States of America ("Assignee"), a successor to the business of the assignor, or portion thereof, to which the mark pertains, and that business is ongoing and existing, is desirous of acquiring said mark.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee all right, title and interest to the trademark including the goodwill, together with all claims for damages by reason of the Trademarks and the right to sue for and collect the same for its own use and benefit.

Executed the 25 day of July, 2007.

Advanced Separation Technologies Inc.

By:

Name: Richard A. Koffer

Title: VP, General Counsel, Secretary

UNITED STATES OF AMERICA)
STATE OF MISSOURI)SS:
COUNTY OF ST. LOUIS CITY)

The undersigned hereby certifies that the above signer personally appeared before me, acknowledging signature of this Assignment with the authorization of, and on behalf of, Advanced Separation Technologies Inc.

Certified by my signature this 25 day of July, 2007

Kimberly Brucato
Notary Public

