## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
1		Name	Execution Date	
David A. Morgenstern 08/08/2007				
RECEIVING PARTY DATA				
Name:	Monsanto Technology LLC			
Street Address:	800 North Lindbergh Boulevard			
Internal Address:	E1NA			
City:	St. Louis			
State/Country:	MISSOURI			
Postal Code:				
PROPERTY NUMBERS Total: 1				
Property Type				
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Application Number:		2824555	24555	
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## ASSIGNMENT

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WHEREAS, I, David A. Morgenstern of Creve Coeur, Missouri, have invented an improvement in REFORMED ALCOHOL POWER SYSTEMS (Monsanto Ref. No. 40-21(54119)C; Attorney Docket MTC 6945.2) and have executed an application for a United States patent based thereon assigned Serial No. 11/762,623, filed June 13, 2007, which claims the benefit of U.S. provisional application Serial No. 60/894,635, filed March 13, 2007 and U.S. provisional application Serial No. 60/813,220, filed June 13, 2006;

AND, WHEREAS, Monsanto Technology LLC of St. Louis, Missouri, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States applications, any other United States applications (including provisional, nonprovisional, divisional, continuing, or reissue applications) based in whole or in part on said United States applications or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country

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which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND I hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND I hereby agree for myself and for my heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed my right, title, and interest in said invention had not been otherwise encumbered,

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and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set my hand.



Morgenstern

QVIU A. Morgenstern

ACKNOWLEDGEMENT

STATE OF M STOWN COUNTY OF St. LMIS

On this  $\cancel{8}$  day of  $\cancel{4000 \text{ st}}$ , 2007, before me, a Notary Public, personally appeared David A. Morgenstern to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

cary Public

PATRICIA A. HRASTICH

NOTARY PUBLIC-STATE OF MISSOURI MY COMMISSION EXPIRES DEC. 17, 2007

ST. LOUIS COUNTY

My Commission Expires:

12/17/07

VMK/sxm