

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Clayton V. McNeff</td> <td>03/18/2010</td> </tr> <tr> <td>Daniel T. Nowlan</td> <td>03/18/2010</td> </tr> </tbody> </table>		Name	Execution Date	Clayton V. McNeff	03/18/2010	Daniel T. Nowlan	03/18/2010						
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SarTec Corporation</td> </tr> <tr> <td>Street Address:</td> <td>617 Pierce Street</td> </tr> <tr> <td>Internal Address:</td> <td>P.O. Box 665</td> </tr> <tr> <td>City:</td> <td>Anoka</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55303</td> </tr> </table>		Name:	SarTec Corporation	Street Address:	617 Pierce Street	Internal Address:	P.O. Box 665	City:	Anoka	State/Country:	MINNESOTA	Postal Code:	55303
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CORRESPONDENCE DATA													
Fax Number: (612)746-4781 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 612.746.4780 Email: jstrantz@pdsdlaw.com Correspondent Name: Mark E. Deffner Address Line 1: 45 South Seventh Street Address Line 2: Plaza VII, Suite 3000 Address Line 4: Minneapolis, MINNESOTA 55402-1630													
ATTORNEY DOCKET NUMBER:	449.0051USU1												
NAME OF SUBMITTER:	Mark E. Deffner												
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ASSIGNMENT

WHEREAS, We, Clayton V. McNeff, residing at 16300 Valley Drive, Andover, MN 55304, and Daniel T. Nowlan, residing at 43555 Unit 1, Empress Drive North, Hugo, MN 55038, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on December 22, 2009, which application was assigned U.S. patent application serial number 12/645,119, and is entitled SYSTEMS AND METHODS FOR PRODUCING FUELS AND FUEL PRECURSORS FROM CARBOHYDRATES;

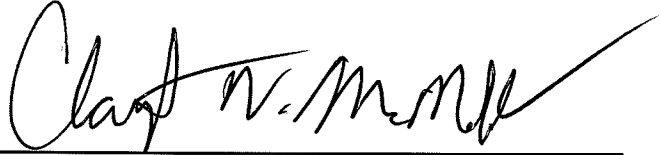
AND WHEREAS, SarTec Corporation, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 617 Pierce Street, P.O. Box 665, Anoka, MN 55303 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18th day of
March, 2010.



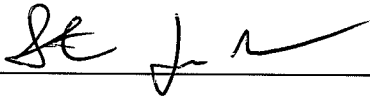
Clayton V. McNeff

STATE OF Minnesota)

COUNTY OF Anoka)

On this 18th day of March, 2010 before me personally appeared
Clayton V. McNeff, to me known and known to me to be the person described in and who
executed the foregoing instrument, and he duly acknowledged to me that he executed the same
for the uses and purposes therein set forth.

[SEAL]



Anoka, MN

03/18/10

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18th day of
March, 2010.



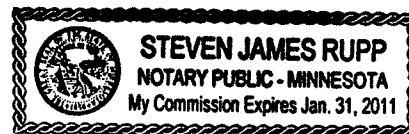
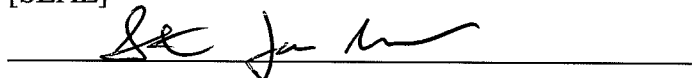
Daniel T. Nowlan

STATE OF Minnesota)

COUNTY OF Anoka)

On this 18th day of March, 2010 before me personally appeared Daniel T. Nowlan, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Anoka, MN

03/18/10

Notary Public
