PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
NuCellSys GmbH	06/02/2010

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	Carl-Bosch-Strasse 38
City:	Ludwigshafen
State/Country:	GERMANY
Postal Code:	D-67056

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6074770

CORRESPONDENCE DATA

Fax Number: (202)628-8844

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

202-624-2500 Phone: Email: afield@crowell.com Correspondent Name: Crowell & Moring LLP Address Line 1: P.O. Box 14300

Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300

ATTORNEY DOCKET NUMBER: 102063.44410US

NAME OF SUBMITTER: Gary R. Edwards

Total Attachments: 4

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REEL: 024710 FRAME: 0939

PATENT

PF 48002 lka,

ASSIGNMENT

THIS ASSIGNMENT, by NUCELLSYS GmbH (hereinafter "Assignor"), witnesses:

WHEREAS, said Assignor and BASF SE co-own the entire right, title and interest in and to certain new and useful improvements in a

PROCESS FOR OPERATING A METHANOL REFORMING APPARATUS

as set forth in U.S. Application Serial No. 09/094,619, now US 6,074,770 A, and as recorded in the United States Patent and Trademark Office on July 22, 1998, at Reel/Frame Number 9357 / 0332, which is hereinafter referred to as "the Invention";

WHEREAS, BASF SE, a corporation duly organized under and pursuant to the laws of Germany, and having a place of business at; Carl-Bosch-Straße 38, D-67056 Ludwigshafen, Germany (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the Inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignor's share in the entire right, title and interest in the Invention, and reissues or extensions of said U.S. patent US 6,074,770 A, the same to be held and enjoyed by said Assignee, for its own use and behoove and the use and behoove of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owner of the share in the entire right, title and

- 1 -

interest in and to the Invention, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with the Invention, or said U.S. patent US 6,074,770 A, or any proceeding in connection with any Letters Patent for the Invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for the Invention, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

AND each of the undersigned hereby grants Crowell & Moring LLP the power to insert any further identification or other information which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

For Assignor "NUCELLSYS GmbH"	For Assignee "BAS	For Assignee "BASF SE"	
Signature Scanner	<u>pa Bieller</u> Signature	pxa. Ven	
G. Bayer	Dr. Bieller	Dr. Wallon	
Printed or Typed Name	Printed or Typed Na	ame	
2.6, 2010 Date	<u>July 1, 2010</u> Date		



Notarielle Beglaubigung

Vorstehende, vor mir vollzogene Unterschrift von

Herrn Rolf Gerhard Bauer, geboren am 26.06.1959, wohnhaft in 70599 Stuttgart, Ortsteil Plieningen, Weidenröschenweg 9,

- persönlich bekannt -

beglaubige ich hiermit öffentlich.

Böblingen, den 02.06.2010

Notar





§§ KostO	Gegenstand	Geschäftswert	Betrag
§§ 45 I, 141, 32 KostO	Unterschriftsbeglaubigung Umsatzsteuer 19,00% aus	10.000,00 € 13,50 €	13,50 € 2,57 €
Summe:			16,07 €
Rechnungs-Nr ·	109085		

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«Dokument_Nr»

U.R.Nr. 1644/2010

I, Ludwig Draxel-Fischer, notary public at Ludwigshafen/Rhine, Federal Republic of Germany, hereby testify and confirm that the foregoing signatures of

- 1. graduate chemist Dr. Vera **Bieller**, chemist at Ludwigshafen/Rhine, personally known to me,
- 2. graduate chemist Dr. Alexander **Wallon**, chemist at Ludwigshafen/Rhine, personally known to me,

are true and valid.

Graduate chemist Dr. Bieller and graduate chemist Dr. Wallon are acting on behalf of BASF SE at Ludwigshafen/Rhine.

After having checked today the competent register of commerce, I herewith confirm that graduate chemist Dr. Bieller and graduate chemist Dr. Wallon are directors who are authorized to jointly represent BASF SE,

Ludwigshafen/Rhine. I certify that this firm is a legal person duly organized under the laws of the Federal Republic of Germany and under the laws of the EUROPEAN UNION and that it is registered at the District Court of Ludwigshafen/Germany (HR B 6000).

Ludwigshafen/Rhine, this 1st day of July, 2010

notary public

Wert: 5.112,92 Euro

RECORDED: 07/21/2010

PATENT REEL: 024710 FRAME: 0943