

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Juben Nemchano CHHEDA	12/02/2011
Evert van der HEIDE	10/14/2011
Allison Elaine FALENDER	11/10/2011
RECEIVING PARTY DATA	
Name:	SHELL OIL COMPANY
Street Address:	P.O. BOX 2463
Internal Address:	ONE SHELL PLAZA
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	772522463
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13252872
CORRESPONDENCE DATA	
Fax Number:	(713)241-6617
Phone:	7132415581
Email:	CHARLES.WISE@SHELL.COM
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	SHELL OIL COMPANY
Address Line 1:	P.O. BOX 2463
Address Line 2:	ONE SHELL PLAZA
Address Line 4:	HOUSTON, TEXAS 772522463
ATTORNEY DOCKET NUMBER:	TH3957(US)
NAME OF SUBMITTER:	Yukiko IWATA

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PATENT
REEL: 027363 FRAME: 0833

Total Attachments: 6

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ASSIGNMENT

WHEREAS, we, Juben Nemchano CHHEDA, Evert VAN DER HEIDE and Allison Elaine FALENDER, have made a certain improvement in PROCESS FOR THE PRODUCTION OF ALCOHOLS FROM BIOMASS for which application papers for United States Patent thereon, identified as TH3957(US), have been executed by us, and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the International Convention of Paris of 1883.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company may nominate.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to SHELL OIL COMPANY.

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Witnesses:

Jubeh Nemchano
Jubeh Nemchano CHHEDA.
12/02/11
Date

Corey Radtke
(Witness)
Sherry Brown
(Witness)

Evert VAN DER HEIDE
Date

(Witness)
(Witness)

Allison Elaine FALENDER
Date

(Witness)
(Witness)

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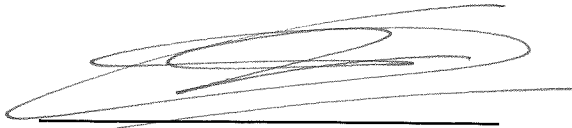
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IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Witnesses:

Juben Nemchano CHHEDA

Date



Evert VAN DER HEIDE

14 october 2011

Date

(Witness)

(Witness)



(Witness)

Joost Schornagel

(Witness)

Wim Schaves

Allison Elaine FALENDER

Date

(Witness)

(Witness)

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Witnesses:

Juben Nemchano CHHEDA

(Witness)

Date

(Witness)

Evert VAN DER HEIDE

(Witness)

Date

(Witness)

Allison Elaine Falender
Allison Elaine FALENDER

Carl M. J. [Signature]
(Witness)

11/10/11
Date

Anthony S. [Signature]
(Witness)