

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>Ye Mon CHEN</td> <td>06/23/2011</td> </tr> <tr> <td>Mahesh VENKATARAMAN IYER</td> <td>05/18/2011</td> </tr> <tr> <td>Ann Marie LAURITZEN</td> <td>05/18/2011</td> </tr> <tr> <td>Ajay Madhav MADGAVKAR</td> <td>05/18/2011</td> </tr> <tr> <td>Karel Martin KAPOUN</td> <td>02/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ye Mon CHEN	06/23/2011	Mahesh VENKATARAMAN IYER	05/18/2011	Ann Marie LAURITZEN	05/18/2011	Ajay Madhav MADGAVKAR	05/18/2011	Karel Martin KAPOUN	02/06/2011
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SHELL OIL COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 2463</td> </tr> <tr> <td>Internal Address:</td> <td>One Shell Plaza</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>772522463</td> </tr> </table>		Name:	SHELL OIL COMPANY	Street Address:	P.O. Box 2463	Internal Address:	One Shell Plaza	City:	Houston	State/Country:	TEXAS	Postal Code:	772522463
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (713)241-6617 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 71324133529 Email: barbara.fisher@shell.com Correspondent Name: SHELL OIL COMPANY Address Line 1: P O BOX 2463 Address Line 2: One Shell Plaza Address Line 4: HOUSTON, TEXAS 772522463</p>													
ATTORNEY DOCKET NUMBER:	TH3988(US)												

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PATENT
REEL: 026776 FRAME: 0060

NAME OF SUBMITTER:

James D. Carruth

Total Attachments: 6

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PATENT

REEL: 026776 FRAME: 0061

TH3988 (US)

ASSIGNMENT

WHEREAS, we, Ye Mon Chen, Mahesh Venkataraman Iyer, Karel Martin Kapoun, Ann Marie Lauritzen, and Ajay Madhav Madgavkar, have made a certain improvement in PROCESS FOR THE CONVERSION OF LOWER ALKANES TO AROMATIC HYDROCARBONS for which application papers for United States Patent thereon, identified as TH3988 (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.

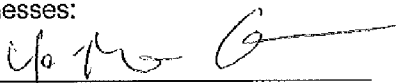
With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company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

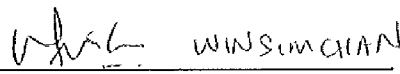

YE MON CHEN

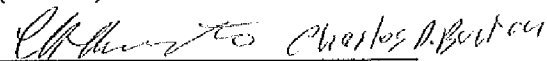
June 23, 2011
Date

MAHESH VENKATARAMAN IYER

Date

KAREL MARTIN KAPOUN


(Witness)


(Witness)

(Witness)

(Witness)

(Witness)

Date

(Witness)

ANN MARIE LAURITZEN

(Witness)

Date

(Witness)

AJAY MADHAV MADGAVKAR

(Witness)

Date

(Witness)

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Witnesses:

YE MON CHEN

(Witness)

Date

(Witness)



MAHESH VENKATARAMAN IYER



(Witness)

05/18/11

Date



(Witness)

KAREL MARTIN KAPOUN

(Witness)

Date

(Witness)

USASSIGN.DOT

Date

Ann M. Lauritzen
ANN MARIE LAURITZEN

May 18, 2011

Date

Ajay Madhav Madgavkar
AJAY MADHAV MADGAVKAR

May 18, 2011
Date

(Witness)

David M. Henderson
(Witness)

Brendan D. Murray
(Witness)

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(Witness)

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(Witness)

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YE MON CHEN

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(Witness)

MAHESH VENKATARAMAN IYER

(Witness)

Date

(Witness)

KAREL MARTIN KAPOUN

(Witness) ALISON KAPOUN

2/16/11
USASSIGN.DOT

2/16/11

Date

(Witness)

ANN MARIE LAURITZEN

(Witness)

Date

(Witness)

AJAY MADHAV MADGAVKAR

(Witness)

Date

(Witness)