

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Majid Jamshed CHUGHTAI</td> <td>08/08/2012</td> </tr> <tr> <td>Anindya Kumar GHOSAL</td> <td>07/24/2012</td> </tr> <tr> <td>Michael David LANKSHEAR</td> <td>07/24/2012</td> </tr> <tr> <td>David STRICKLAND</td> <td>07/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Majid Jamshed CHUGHTAI	08/08/2012	Anindya Kumar GHOSAL	07/24/2012	Michael David LANKSHEAR	07/24/2012	David STRICKLAND	07/25/2012		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>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
Name:	SHELL OIL COMPANY												
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13580193</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13580193								
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CORRESPONDENCE DATA													
<p>Fax Number: 7132416617 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7132410360 Email: cathy.callen@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:	TS7811USAP												
NAME OF SUBMITTER:	Charles W. Stewart												

CH \$40.00 13580193

Total Attachments: 8

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ASSIGNMENT

WHEREAS I/we,
CHUGHTAI, Majid, Jamshed
Pool Lane Ince
Chester CH2 4NU / GB

GHOSAL, Anindya, Kumar
Bangalore-Shell Technology IndiaRMZ Centennial Campus B 8BKundanahali Main Road
Bangalore 560 048 / IN

LANKSHEAR, Michael, David
Grasweg 31
N-1031 HW Amsterdam / NL

STRICKLAND, David
Rowlandsway House Rowlandsway Wythenshawe
Manchester M22 5SB / GB

have invented a certain improvement in BITUMINOUS COMPOSITION

WHEREAS I/we have executed an application for Letters Patent in the United States in connection with this invention.


WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, I/we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND I/we hereby agree that I/we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

Date

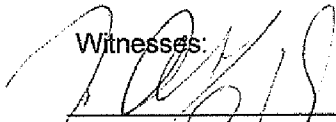

CHUGHTAI, Majid, Jamshed

8/8/12
Date

GHOSAL, Anindya, Kumar

Date

Witnesses:


(Witness 1)

(Witness 2)

(Witness 1)

(Witness 2)

LANKSHEAR, Michael, David

Date

STRICKLAND, David

Date

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(Witness 2)

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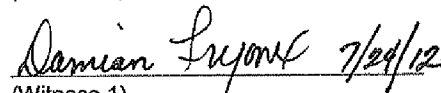


GHOSAL, Anindya, Kumar


24th July, 2012

Date

(Witness 2)

 7/24/12

(Witness 1)

 7/24/12

(Witness 2)

LANKSHEAR, Michael, David

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STRICKLAND, David

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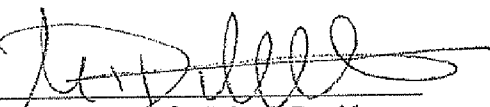
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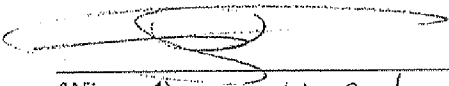

(Witness 2)


LANKSHEAR, Michael, David

24th JULY 2012
Date

STRICKLAND, David

Date


(Witness 1) WS. Drinkwater

(Witness 2) ONG LAY HWA

(Witness 1)

(Witness 2)

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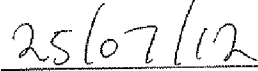
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LANKSHEAR, Michael, David

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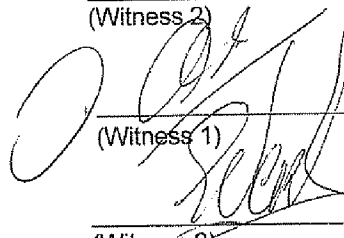
STRICKLAND, David



Date

(Witness 1)

(Witness 2)



(Witness 1)

(Witness 2)