PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gary Lee RIPPERGER	06/16/2008

RECEIVING PARTY DATA

Name:	Shell Oil Company
Street Address:	P.O. Box 2463
Internal Address:	Intellectual Property
City:	Houston
State/Country:	TEXAS
Postal Code:	77252-2463

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12126372

CORRESPONDENCE DATA

Fax Number: (713)241-6617

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

Email: ana.almaguer@shell.com
Correspondent Name: SHELL OIL COMPANY

Address Line 1: P O BOX 2463

Address Line 4: HOUSTON, TEXAS 77252-2463

ATTORNEY DOCKET NUMBER: TH3218 (US)

NAME OF SUBMITTER: Charles W. Stewart

Total Attachments: 1

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\$40.00

PATENT REEL: 021818 FRAME: 0425

<u>ASSIGNMENT</u>

WHEREAS I, Gary Lee RIPPERGER have invented a certain improvement in A Process for Removing Sulfur from Separate Less Reactive and more Reactive Fuel Gas Streams containing Organic Containing Organic Sulfur and Light Olefins

WHEREAS I 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 hereby agree that I 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.

Gary Lee RIPPERGER

6/16/03

Date

(Witness)

Witness)