501840065 03/02/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALBERTA RESEARCH COUNCIL INC.	12/18/2009

RECEIVING PARTY DATA

Name:	SUNCOR ENERGY INC.
Street Address:	SUNCOR ENERGY CENTRE, WEST TOWER
Internal Address:	22nd Floor, P.O. Box 2844, 150-6 Avenue S.W.
City:	Calgary, Alberta
State/Country:	CANADA
Postal Code:	T2P 3E3

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13392829	

CORRESPONDENCE DATA

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Mail.

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP

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Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER: SMARB24.022APC	
NAME OF SUBMITTER:	Daniel Altman

Total Attachments: 3 source=SUNCOR#page1.tif source=SUNCOR#page2.tif source=SUNCOR#page3.tif

> PATENT REEL: 027798 FRAME: 0094

OP \$40 00 13392829

ASSIGNMENT

WHEREAS, **RICHARD A. MCFARLANE**, having a business address of 250 Karl Clark Road, Edmonton, Alberta T6N 1E4 Canada ("McFarlane") invented certain new and useful inventions relating to:

A PROCESS AND SYSTEM FOR REDUCING ACIDITY OF HYDROCARBON FEEDS

(collectively, the "Inventions") as set out in Canadian Patent Application No. 2,677,004 having the same title filed in the Canadian Intellectual Property Office on August 28, 2009 (the "Patent Application");

AND WHEREAS, McFarlane has assigned, transferred and set over all of his right, title and interest in and to the Inventions and all patent rights throughout the world in connection therewith, including any Letters Patent which may be granted in connection with the Inventions, to and unto:

ALBERTA RESEARCH COUNCIL INC.

250 Karl Clark Road Edmonton, Alberta T6N 1E4 Canada

(the "Assignor");

AND WHEREAS, Assignor has agreed to assign, transfer and set over all of Assignor's right, title and interest in and to the Inventions and all patent rights throughout the world in connection therewith, including any Letters Patent which may be granted in connection with the Inventions, to and unto:

SUNCOR ENERGY INC.

PO Box 38 112-4th Avenue S.W. Calgary, Alberta T2P 2V5 Canada

(the "Assignee");

NOW THEREFORE, in consideration of the foregoing, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby sells, assigns, transfers, and sets over unto the Assignee, and unto the Assignee's successors and assigns, all of the Assignor's right, title and interest, for all countries and regions throughout the world, in and to:

(a) the Inventions; the Patent Application; all patents and patent applications relating to the Inventions including divisionals, continuations, continuations-in-part, international applications, national phase entry applications, renewals

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PATENT REEL: 027798 FRAME: 0095 and reissues; all rights relating to the Inventions and all patent applications and patents relating thereto arising under any intellectual property treaty including the Paris Convention for the Protection of Industrial Property and the Patent Cooperation Treaty; all rights of priority resulting from the filing of any of the foregoing; and all patents issuing on or from any of the foregoing; and

(b) all right to recover damages, including royalties, for any past, present or future infringement of any patent application or patent identified in the preceding paragraph (a);

(collectively, the "Patent Rights").

As part of the foregoing:

The Assignor will, at the Assignee's (or its successor's or assign's, as the case may be) request and expense, promptly (i) assist with, execute and deliver all applications, declarations, verifications, responses, submissions, assignments and further documents relating to any and all Inventions, (ii) take all lawful oaths and (iii) do all such things, as may be requested by the Assignee (or the Assignee's successor's or assign's, as the case may be) from time to time and at any time, to enable the Assignee or the Assignee's nominees to procure, perfect, enforce, defend and maintain any and all of the Patent Rights.

For greater certainty, each of the terms "including", "include" and "includes", when used in this assignment, is not limiting whether or not non-limiting language (such as "without limitation", "without limiting the foregoing", "but not limited to" or words of similar import) is used with reference thereto.

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IN WITNESS WHEREOF the Assignor has caused this assignment to be duly executed.					
EXECUTED BY ALBERTA RESEARCH COUNCIL INC. at <u>ED mo ん 76ん</u> (City) in					
Canada, this 18 day of December	, 2009				
ALBERTA RESEARCH COUNCIL INC.					
(Authorized Signatory)					
Print Name: 140 Porter					
Print Title: VICE PRESIDENT	Energy.				
STATEMENT OF WITNESS					
On this day of					
Ian Potter	_, known to me to be	the individual identified			
who executed the foregoing instrument for and on behalf of the Assignor.					
Witness Signature KEITH SHIMON Type or Print Name	Witness Address:	250 Karl Clark Rd EDMONTON, AB CANADA TONIEY			

RECORDED: 03/02/2012

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