502461727 08/16/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marathon Oil Company	07/24/2013

RECEIVING PARTY DATA

Name:	GeoDynamics, Inc.
Street Address:	10500 W I-20
City:	Millsap
State/Country:	TEXAS
Postal Code:	76066

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11469255

CORRESPONDENCE DATA

Fax Number: 3039801808

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

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Correspondent Name: Law Office of Jack E. Ebel

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ATTORNEY DOCKET NUMBER:	200699 USA
NAME OF SUBMITTER:	Denise E. Voris
Signature:	/Denise E. Voris/
Date:	08/16/2013

Total Attachments: 1

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PATENT REEL: 031027 FRAME: 0409

Assignment

WHEREAS, MARATHON OIL COMPANY, hereinafter referred to as "MARATHON", a corporation of the State of Ohio, having a place of business at Houston, Texas, is the owner of the entire right, title and interest in and to United States patent application serial no. 11/469,255 entitled "Method and Apparatus for Selective Down Hole Fluid Communication", and

WHEREAS, GeoDynamics, Inc., hereinafter referred to as "GEODYNAMICS", having a place of business at 10500 W I-20, Millsap, TX 76066 desires to acquire all of MARATHON's interest in and to U.S. patent application serial no. 11/469,255 and to foreign counterparts thereof.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, MARATHON hereby assigns and transfers unto GEODYNAMICS all of MARATHON's right, title and interest in and to U.S. patent application serial no. 11/469,255 and foreign counterparts thereof except that MARATHON retains a royalty free, irrevocable, non-exclusive license to make, have made and use the invention claimed in the above-identified U.S. patent and foreign counterparts thereof in its operations, irrespective of MARATHON's working interest ownership in a given operation. The royalty free license reserved herein by MARATHON OIL shall inure to the benefit of the parent, subsidiaries, and affiliates of MARATHON and MARATHON's successors in interest and assigns. MARATHON agrees to execute all papers necessary to effectuate the assignment of U.S. patent application serial no. 11/469,255 and foreign counterparts thereof when called upon to do so by GEODYNAMICS. This assignment by MARATHON shall inure to the benefit of the successors in interest and assigns of GEODYNAMICS.

IN TESTIMONY whereof, MARATHON has caused the hand of its proper officer to be subscribed hereto this 2 day of July, 2013.

MARATHON OIL COMPANY

Linda A. Capuano

Vice President, Technology Marathon Oil Company

State of Texas)

SS

County of Harris)

On this $\underline{24}$ day of July, 2013, personally appeared Linda A. Capuano, to me known and known to me to be the Vice President, Technology, Marathon Oil Company, the assignor above named, and acknowledge that he executed the foregoing instrument on behalf of said assignor and pursuant authority duly received.

(SEAL)

My commission expires C9-03-2014

LASARA C. DINO Notary Public, State of Texas Commission Expires 09-03-2014

> **PATENT** REEL: 031027 FRAME: 0410

RECORDED: 08/16/2013