

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3266105

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OBJECT RESERVOIR, INC.	06/29/2012
RECEIVING PARTY DATA	
Name:	LANDMARK GRAPHICS CORPORATION
Street Address:	10200 BELLAIRE BOULEVARD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77072
PROPERTY NUMBERS Total: 10	
Property Type	Number
Patent Number:	7925482
Patent Number:	6633837
Patent Number:	7260508
Patent Number:	7027964
Patent Number:	6674432
Patent Number:	6941255
Patent Number:	7043413
Patent Number:	7006951
Patent Number:	7149671
Patent Number:	7369973
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	063718.0941 (LANDMARK)

PATENT

NAME OF SUBMITTER:	SUSAN STEWART
SIGNATURE:	/Susan Stewart/
DATE SIGNED:	03/16/2015
Total Attachments: 5 source=ObjectLandmarkPatAsstAgmt#page1.tif source=ObjectLandmarkPatAsstAgmt#page2.tif source=ObjectLandmarkPatAsstAgmt#page3.tif source=ObjectLandmarkPatAsstAgmt#page4.tif source=ObjectLandmarkPatAsstAgmt#page5.tif	

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("**Patent Assignment**"), dated as of June ~~21~~ 2012, is made by OBJECT RESERVOIR, INC., a Delaware corporation ("**Seller**"), in favor of LANDMARK GRAPHICS CORPORATION, a Delaware corporation ("**Buyer**"), the purchaser of certain assets of Seller pursuant to that certain Asset Purchase Agreement (the "**Purchase Agreement**") of even date herewith by and between Buyer and Seller.

WHEREAS, under the terms of the Purchase Agreement, Seller has conveyed, transferred and assigned to Buyer, among other assets, certain intellectual property of Seller, and has agreed to execute and deliver this Patent Assignment, for recording with governmental authorities including, but not limited to, the US Patent and Trademark Office;

NOW THEREFORE, the parties agree as follows:

1. Assignment. In consideration for the execution of the Purchase Agreement, the payment of the consideration stipulated in the Purchase Agreement and other good and valuable consideration, the receipt and sufficiency are hereby acknowledged, Seller hereby irrevocably conveys, transfers and assigns to Buyer, and Buyer hereby accepts, all of Seller's right, title and interest in and to the following (the "**Assigned Patents**"):

(a) the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations and renewals thereof (the "**Patents**");

(b) all rights of any kind whatsoever of Seller accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world;

(c) any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and

(d) any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.

2. Recordation and Further Actions. Seller authorizes the Commissioner for Patents and any other governmental officials to record and register this Patent Assignment upon request by Buyer. Seller shall take such steps and actions following the date hereof, including the execution of any documents, files, registrations, or other similar items, to ensure that the Assigned Patents are properly assigned to Buyer, or any assignee or successor thereto.

3. Terms of the Purchase Agreement. The terms of the Purchase Agreement, including, but not limited to, the representations, warranties, covenants, agreements and indemnities relating to the Assigned Patents are incorporated herein by this reference. The parties hereto acknowledge and agree that the representations, warranties, covenants, agreements and indemnities contained in the Purchase Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Purchase Agreement and the terms hereof, the terms of the Purchase Agreement shall govern.

4. Counterparts. This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.


5. Successors and Assigns. This Patent Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

6. Governing Law. This Patent Assignment and any claim, controversy, dispute or cause of action (whether in contract, tort or otherwise) based upon, arising out of or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of Texas, without giving effect to any choice or conflict of law provision or rule (whether of the State of Texas or any other jurisdiction).

[SIGNATURE PAGE FOLLOWS]

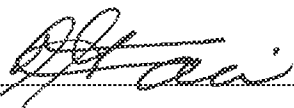
IN WITNESS WHEREOF, Seller has duly executed and delivered this Patent Assignment as of the date first above written.

OBJECT RESERVOIR, INC.

By: 
Daniel J. Piette, President & CEO

AGREED TO AND ACCEPTED:

LANDMARK GRAPHICS CORPORATION

By: 
Name: _____
Title: _____

SCHEDULE 1

Assigned Patents and Patent Applications

Patent Application: Patent Application Name	Attorney Docket Number	Country of Patent	Patent Number/Application Number	Patent Status
Method and System for Coordinate Transformation to Model Radial Flow Near a Singularity.	OBJ1110-9	Canada	2,413,165	Pending
Method and System for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1100-8	Canada	2,383,711	Allowed
Feature Modeling in a Finite Element Model	OBJ1110-3	European Patent Office (FR, NL, UK)	1953398.3	Allowed
Feature Modeling in a Finite Element Model	OBJ1110-3	France	1953398.3	Allowed
Feature Modeling in a Finite Element Model	OBJ1110-3	Netherlands	1953398.3	Allowed
Feature Modeling in a Finite Element Model	OBJ1110-3	United Kingdom	1953398.3	Allowed
Method for Modeling an Arbitrary Well Path in a Hydrocarbon Reservoir Using Adaptive Meshing.	OBJ1110-5	European Patent Office (FR, NL, UK)	1952346.3	Allowed
Method for Modeling an Arbitrary Well Path in a Hydrocarbon Reservoir Using Adaptive Meshing.	OBJ1110-5	France	1952346.3	Allowed
Method for Modeling an Arbitrary Well Path in a Hydrocarbon Reservoir Using Adaptive Meshing.	OBJ1110-5	Netherlands	1952346.3	Allowed
Method for Modeling an Arbitrary Well Path in a Hydrocarbon Reservoir Using Adaptive Meshing.	OBJ1110-5	United Kingdom	1952346.3	Allowed
Method and System for Modeling and Predicting Hydraulic Fracture Performance.	OBJ1121	United States of America	7,925,482	Issued
Method and System for Generating Software Code Using a Symbolic Language Translator.	OBJ1100	United States of America	6,633,837	Issued
Method and System for High Resolution Modeling of a Well Bore in a Hydrocarbon Reservoir.	OBJ1110-7	United States of America	7,260,508	Issued
Method and system for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1110-8	European Patent Office (FR, NL, UK)	01950660.9	Issued
Method and System for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1110-8	France	01950660.9	Issued
Method and System for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1110-8	Netherlands	01950660.9	Issued
Method and System for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1110-8	United Kingdom	01950660.9	Issued
Method and System for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1110-8	Norway	322,925	Issued
Method and System for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1110-8	United States of America	7,027,964	Issued
Method and System for Solving Finite Element Models Using Multi-Phase Physics.	OBJ1110-2	Canada	2,414,405	Issued

Method and system for Modeling Geological Structures Using an Unstructured Four-Dimensional Mesh.	OBJ1110-2	European Patent Office (FR, NL, UK)	EP1301812	Issued
Method and system for Modeling Geological Structures Using an Unstructured Four-Dimensional Mesh.	OBJ1110-2	France	EP1301812	Issued
Method and system for Modeling Geological Structures Using an Unstructured Four-Dimensional Mesh.	OBJ1110-2	Netherlands	EP1301812	Issued
Method and system for Modeling Geological Structures Using an Unstructured Four-Dimensional Mesh.	OBJ1110-2	United Kingdom	EP1301812	Issued
Method and System for Modeling Geological Structures Using an Unstructured Four-Dimensional Mesh.	OBJ1110-2	Norway	323,471	Issued
Method and System for Modeling Geological Structures Using an Unstructured Four-Dimensional Mesh.	OBJ1110-2	United States of America	6,674,432	Issued
Feature Modeling in a Finite Element Model.	OBJ1110-3	Norway	324,002	Issued
Feature Modeling in a Finite Element Model.	OBJ1110-3	United States of America	6,941,255	Issued
Method for Modeling an Arbitrary Well Path in a Hydrocarbon Reservoir Using Adaptive Meshing.	OBJ1110-5	Norway	323,470	Issued
Method for Modeling an Arbitrary Well Path in a Hydrocarbon Reservoir Using Adaptive Meshing.	OBJ1110-5	United States of America	7,043,413	Issued
Method for Solving Finite Element Models Using Time Slabbing.	OBJ1110-6	United States of America	7,006,951	Issued
Method and System for Coordinate Transformation to Model Radial Flow Near a Singularity.	OBJ1110-9	European Patent Office (FR, NL, UK)	01948836.0	Issued
Method and System for Coordinate Transformation to Model Radial Flow Near a Singularity.	OBJ1110-9	France	01948836.0	Issued
Method and System for Coordinate Transformation to Model Radial Flow Near a Singularity.	OBJ1110-9	Netherlands	01948836.0	Issued
Method and System for Coordinate Transformation to Model Radial Flow Near a Singularity.	OBJ1110-9	United Kingdom	01948836.0	Issued
Method and System for Coordinate Transformation to Model Radial Flow Near a Singularity.	OBJ1110-9	United States of America	7,149,671	Issued
Feature Modeling in a Finite Element Model	OBJ1110-3	Canada	2,283,710	Issued
Method and System for Representing Reservoir Systems.	OBJ1120	United States of America	7,369,973	Issued
Method and System for Coordinate Transformation to Model Radial Flow Near a Singularity.	OBJ1110-9	Norway	322,437	Issued