PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Geoffrey A. Dorn	08/31/2007
William S. Hammon III	08/31/2007
James A. Carlson	08/31/2007

RECEIVING PARTY DATA

Name:	TerraSpark Geosciences, L.P.
Street Address:	10955 Westmoor Drive, Suite 4063
City:	Westminster
State/Country:	COLORADO
Postal Code:	80021

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11766287

CORRESPONDENCE DATA

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

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ATTORNEY DOCKET NUMBER:	5658-8 JHV
NAME OF SUBMITTER:	Jason H. Vick

Total Attachments: 3

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PATENT REEL: 019804 FRAME: 0222

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ASSIGNMENT

WHEREAS, we, Geoffrey A. Dorn of 1520 Snowy Owl Drive, Broomfield, CO 80020, William S. Hammon III of 2121 Canyon Blvd., Apt. 404, Boulder, CO 80302, and James A. Carlson of 1014 Adams Circle, Apt. 4, Boulder, CO 80303, have invented a certain new and useful invention entitled EXTRACTION OF DEPOSITIONAL SYSTEMS, for which an application for Letters Patent of the United States has been prepared and filed on June 21, 2007, receiving Serial No. 11/766,287, and further identified as Attorney File No. 5658-8;

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, TerraSpark Geosciences, L.P., a Colorado corporation having a place of business at 10955 Westmoor Drive, Suite 4063, Westminster, Colorado 80021, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than TerraSpark Geosciences, L.P. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to TerraSpark Geosciences, L.P., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

PATENT REEL: 019804 FRAME: 0224

Date: 8-3/-67	By: Gooffrey A Dorn
STATE OF COLORADO COUNTY OF Woolder)) ss.)
Geoffrey A. Dorn, known to me to b	n and for said County and State, personally appeared the person whose name is subscribed to the foregoing that he executed the same for the purposes and
Given under my hand and sea	al of office this 3/5/ day 75/5/3/17, 3/5/5/3/17, 3/5/5/3/17, 3/5/5/3/17, 3/5/5/3/17, 3/5/5/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3
My Comm	ission Expires: My Commission Expires JULY 1, 2008
Date: 8/31/67	By: William S. Hammon III
STATE OF Locardo COUNTY OF Boolder)) ss.)

Before me, a Notary Public in and for said County and State, personally appeared William S. Hammon III, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

> My Commission Expires JULY 1, 2008

> > PATENT REEL: 019804 FRAME: 0225

Date: 8-3/-07	Ву:
	James A. Carlson
STATE OF Colorado)
COUNTY OF) ss.)
Boulder	

Before me, a Notary Public in and for said County and State, personally appeared James A. Carlson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this	31st day of lugart, 2007
_	Notary Public
•	Notary Publi
My Commission Expires:_	4/15/09

THERESA GERUNG NOTARY PUBLIC STATE OF COLORADO

RECORDED: 09/10/2007