

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Release of Second Lien Trademark Security Agt		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Credit Suisse		01/16/2008	Bank:
RECEIVING PARTY DATA			
Name:	Global Geophysical Services, Inc.		
Street Address:	3535 Briarpark Drive, Suite 200		
City:	Houston		
State/Country:	TEXAS		
Postal Code:	77042		
Entity Type:	CORPORATION: DELAWARE		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Registration Number:	3148160	RG-3D RESERVOIR GRADE	
Registration Number:	3170964	RG 2D RESERVOIR GRADE	
Registration Number:	3198605	EXCITING THE PLANET	
CORRESPONDENCE DATA			
Fax Number:	(866)826-5420		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	301-638-0511		
Email:	ipresearchplus@comcast.net		
Correspondent Name:	IP Research Plus, Inc.		
Address Line 1:	21 Tadcaster Circle		
Address Line 2:	attn: Penelope J.A. Agodoa		
Address Line 4:	Waldorf, MARYLAND 20602		
ATTORNEY DOCKET NUMBER:	08014/363E		
NAME OF SUBMITTER:	Penelope J.A. Agodoa		

OP \$90.00 3148160

Signature:

/pja/

Date:

01/25/2008

Total Attachments: 5

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Schedule A

GLOBAL GEOPHYSICAL SERVICES, INC.

U.S. TRADEMARK REGISTRATIONS

<u>Owner</u>	<u>Type</u>	<u>Number</u>	<u>Registration Date</u>
Global Geophysical Services, Inc.	"RG-3D" Logo	3,148,160	Sept. 26, 2006
Global Geophysical Services, Inc.	"RG-2D" Logo	3,170,964	Nov. 14, 2006
Global Geophysical Services, Inc.	"Exciting the Planet" slogan	3,198,605	Jan 16, 2007

U.S. TRADEMARK APPLICATIONS

None

TRADEMARK LICENSES

Richard A. Degner	Global Logo	3,040,806	January 10, 2006
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RELEASE OF SECOND LIEN SECURITY AGREEMENT IN TRADEMARKS

WHEREAS, by a certain Trademark Security Agreement dated as of February 7, 2007 (the "**Agreement**") by Global Geophysical Services, Inc. ("**Assignors**") to Credit Suisse, as administrative agent ("**Assignee**"), which Agreement was recorded with the United States Patent and Trademark Office on March 2, 2007 on reel 3492 frame 0224, Assignors granted to Assignee as security interest in and lien on those trademarks and trademark applications owned by Assignors and set forth on Schedule A hereto;

WHEREAS, Assignee desires to release its security interest in and lien on the trademarks and trademark applications set forth on Schedule A hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignee does hereby release its security interest in and lien on the trademarks and trademark applications set forth on Schedule A hereto and reassigns to the Assignors all right, title and interest of Assignee in and to such trademarks and trademark applications.

Dated: January 16, 2008

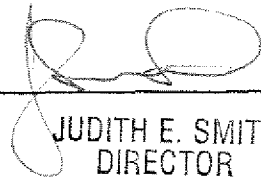
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Credit Suisse, Cayman Islands Branch,
as Second Lien Collateral Agent

By: _____

Name:

Title:



JUDITH E. SMITH
DIRECTOR

By: _____

Name:

Title:



KARIM BLASETTI
VICE PRESIDENT

Schedule A

GLOBAL GEOPHYSICAL SERVICES, INC.

U.S. TRADEMARK REGISTRATIONS

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U.S. TRADEMARK APPLICATIONS

None

TRADEMARK LICENSES

Richard A. Degner	Global Logo	3,040,806	January 10, 2006
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