

## TRADEMARK ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																										
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST																										
CONVEYING PARTY DATA																											
<table border="1"> <thead> <tr> <th>Name</th> <th>Formerly</th> <th>Execution Date</th> <th>Entity Type</th> </tr> </thead> <tbody> <tr> <td>CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, as Collateral Agent</td> <td></td> <td>07/18/2013</td> <td>BANK: SWITZERLAND</td> </tr> </tbody> </table>				Name	Formerly	Execution Date	Entity Type	CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, as Collateral Agent		07/18/2013	BANK: SWITZERLAND																
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<table border="1"> <tbody> <tr> <td>Name:</td> <td colspan="3">CGG SERVICES (U.S.) INC. (f/k/a CGG Americas Inc.)</td> </tr> <tr> <td>Street Address:</td> <td colspan="3">10300 Town Park Drive</td> </tr> <tr> <td>City:</td> <td colspan="3">Houston</td> </tr> <tr> <td>State/Country:</td> <td colspan="3">TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td colspan="3">77072</td> </tr> <tr> <td>Entity Type:</td> <td colspan="3">CORPORATION: TEXAS</td> </tr> </tbody> </table>				Name:	CGG SERVICES (U.S.) INC. (f/k/a CGG Americas Inc.)			Street Address:	10300 Town Park Drive			City:	Houston			State/Country:	TEXAS			Postal Code:	77072			Entity Type:	CORPORATION: TEXAS		
Name:	CGG SERVICES (U.S.) INC. (f/k/a CGG Americas Inc.)																										
Street Address:	10300 Town Park Drive																										
City:	Houston																										
State/Country:	TEXAS																										
Postal Code:	77072																										
Entity Type:	CORPORATION: TEXAS																										
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PROPERTY NUMBERS Total: 6																											
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OP \$165.00 2896319

**CORRESPONDENCE DATA**

**Fax Number:** 8668265420

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

**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

<b>ATTORNEY DOCKET NUMBER:</b>	CRS1-38877
<b>NAME OF SUBMITTER:</b>	Penelope J.A. Agodoa
<b>Signature:</b>	/pja/
<b>Date:</b>	08/22/2013

**Total Attachments: 15**  
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RELEASE OF FIRST LIEN PATENT AND TRADEMARK SECURITY INTERESTS dated as of July 18, 2013 (this “Release”), by CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH (f/k/a Credit Suisse), as collateral agent (in such capacity, the “Collateral Agent”) under the U.S. Credit Agreement and the French Credit Agreement (each as defined below). Capitalized terms used herein and not otherwise defined shall have the meanings assigned to such terms in the U.S. Credit Agreement or the French Credit Agreement, as applicable.

A. Reference is made to:

(a) the Credit Agreement dated as of January 12, 2007 (as amended, restated, supplemented or otherwise modified from time to time, the “U.S. Credit Agreement”), among Volnay Acquisition Co. I (n/k/a CGG Holding (U.S.) Inc.), a Delaware corporation (the “Volnay I”), Compagnie Générale de Géophysique (n/k/a CGG), a *société anonyme* incorporated under the laws of France (“Parent”), the lenders from time to time party thereto, and Credit Suisse AG, as Administrative Agent and the Collateral Agent;

(b) the Credit Agreement dated as of February 7, 2007 (as amended, restated, supplemented or otherwise modified from time to time, the “French Credit Agreement”), among Compagnie Générale de Géophysique-Veritas, a *société anonyme* incorporated under the laws of France (n/k/a CGG) (“CGGV”), the lenders from time to time party thereto, Natixis, as facility agent (the “in such capacity, Facility Agent”), and the Collateral Agent;

(c) the Pledge and Security Agreement (U.S.) dated as of January 12, 2007 (as amended, restated, supplemented or otherwise modified from time to time, the “U.S. Pledge and Security Agreement”), among Volnay I, certain other subsidiaries of Parent from time to time party thereto, and the Collateral Agent;

(d) the Pledge and Security Agreement (U.S.) dated as of February 7, 2007 (as amended, restated, supplemented or otherwise modified from time to time, the “French Pledge and Security Agreement” and together with the U.S. Pledge and Security Agreement, the “Pledge and Security Agreements”), among CGGV, certain subsidiaries of CGGV from time to time party thereto and the Collateral Agent;

(e) the Patent Security Agreement dated as of January 12, 2007 and recorded with the United States Patent and Trademark Office on February 23, 2007 (as amended, restated, supplemented or otherwise modified from time to time, the “2007 U.S. Patent Security Agreement I”), among Volnay Acquisition Co. II (n/k/a CGG Holding (U.S.) Inc.) a Delaware corporation (“Volnay II”), Sercel, Inc., an Oklahoma corporation (“Sercel”), and the Collateral Agent;

(f) the Patent Security Agreement dated as of January 12, 2007 and recorded with the United States Patent and Trademark Office on July 20, 2007 (as

amended, restated, supplemented or otherwise modified from time to time, the “2007 U.S. Patent Security Agreement II” and together with the 2007 U.S. Patent Security Agreement I, the “2007 U.S. Patent Security Agreements”), among Volnay II, Sercel and the Collateral Agent;

(g) the Patent Security Agreement dated as of February 7, 2007 and recorded with the United States Patent and Trademark Office on February 23, 2007 (as amended, restated, supplemented or otherwise modified from time to time, the “French Patent Security Agreement I”), among CGGVeritas Services Inc. (n/k/a CGG Holding (U.S.) Inc.), a Delaware corporation (“CGGVeritas Services”), Sercel, and the Collateral Agent;

(h) the Patent Security Agreement dated as of February 7, 2007 and recorded with the United States Patent and Trademark Office on July 24, 2007 (as amended, restated, supplemented or otherwise modified from time to time, the “French Patent Security Agreement II” and together with the French Patent Security Agreement I, the “French Patent Security Agreements”), among CGGVeritas Services, Sercel, and the Collateral Agent;

(i) the Patent Security Agreement dated as of May 14, 2008 (as amended, restated, supplemented or otherwise modified from time to time, the “2008 U.S. Patent Security Agreement” and together with the 2007 U.S. Patent Security Agreements and the French Patent Security Agreements, the “Patent Security Agreements”), among CGGVeritas Services Holding (U.S.) Inc. (n/k/a CGG Holding (U.S.) Inc.), a Delaware corporation (“CGGVeritas Services Holding”), and the Collateral Agent;

(j) the Trademark Security Agreement dated as of January 12, 2007 (the “U.S. Trademark Security Agreement”), among Volnay II, CGG Americas, Inc. (n/k/a CGG Services (U.S.) Inc.), a Texas corporation (“CGG Americas”), Veritas Geophysical Corporation (n/k/a CGG Services (U.S.) Inc.), a Delaware corporation (“Veritas Geophysical”), and the Collateral Agent; and

(k) the Trademark Security Agreement dated as of February 7, 2007 (the “French Trademark Security Agreement” and together with the Pledge and Security Agreements, the Patent Security Agreements and the U.S. Trademark Security Agreement, the “Security Agreements”), among CGGVeritas Services, CGG Americas, Veritas Geophysical and the Collateral Agent.

B. Pursuant to the Security Agreements, each of Volnay II, Sercel, CGGVeritas Services Holding, CGGVeritas Services, CGG Americas and Veritas Geophysical (each a “Grantor” and collectively, the “Grantors”) granted to the Collateral Agent, for the benefit of the Secured Parties, a security interest in, among other things, all right, title or interest of such Grantor in and under all Patents (as defined in the Patent Security Agreements) and all Trademarks (as defined in the U.S. Trademark Security Agreement and the French Trademark Security Agreement, as the case may be), including those set forth on Schedule I hereto (collectively, the “First Lien Patent and

Trademark Collateral”), which security interests were recorded with the United States Patent & Trademark Office on (a) February 23, 2007 at Reel/Frames 003487/0543, 003486/0325, 018923/0499 and 018923/0586, (b) July 20, 2007 at Reel/Frame 19580/0416, (c) July 24, 2007 at Reel/Frame 019605/0038 and (d) on June 19, 2008 at Reel/Frame 021121/0825.

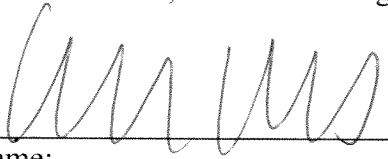
C. Pursuant to (a) the payoff letter dated as of July 18, 2013 among the Parent, certain Subsidiaries of the Parent named therein and the Collateral Agent and (b) the payoff letter dated as of July 18, 2013, among Parent, the Facility Agent and the Collateral Agent, the Collateral Agent agreed to release any and all security interests it may have in the First Lien Patent and Trademark Collateral pursuant to the Security Agreements.

Accordingly, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent does hereby release, relinquish and discharge any and all security interests it has against the First Lien Patent and Trademark Collateral. The Collateral Agent agrees to make filings with the United States Patent and Trademark Office and other necessary filings, and to do such other acts, in each case reasonably requested by each Grantor and at the expense of such Grantor, to evidence and effect the release and termination of the Collateral Agent’s security interests in the First Lien Patent and Trademark Collateral of such Grantor.


THIS RELEASE SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK AND SHALL BE BINDING UPON THE COLLATERAL AGENT'S REPRESENTATIVES, SUCCESSORS, ASSIGNS AND TRANSFEREES.

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be duly executed as of the day and year first above written.

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, as Collateral Agent

By 

Name: ROBERT HETU  
Title: AUTHORIZED SIGNATORY

By 

Name: KEVIN BUDDHDEW  
Title: AUTHORIZED SIGNATORY

PATENTS OWNED BY SERCEL, INC.

*U.S. Patents*

<u>Patent No.</u>	<u>Issue Date</u>
4811311	03/07/1989
4809245	02/28/1989
6957147	10/18/2005
6188645	02/13/2001
6256588	07/03/2001
6389362	05/14/2002
6115325	09/05/2000
6011753	01/04/2000
5712828	01/27/1998
4967400	10/30/1990
6140587	10/30/2000
6731389	05/04/2004
6079882	06/27/2000
6211964	04/03/2001
4787702	11/29/1988
6160762	12/12/2000
6195162	02/27/2001
6853604	02/08/2005
5883857	03/16/1999
6108267	08/22/2000
5943293	08/24/1999
6363034	03/26/2002
6483775	11/19/2002

*U.S. Patent Applications*

<u>Patent Application No.</u>	<u>Filing Date</u>
App 11/161640	10/08/2005

PATENTS OWNED BY SERCEL, INC., (continued)

*U.S. Patents*

<u>Patent No.</u>	<u>Issue Date</u>
4875545	10/24/1989
4949315	08/14/1990
4976333	12/11/1992
5018115	05/21/2009
5113747	05/19/1992
5119345	06/02/1992
5128907	07/07/1990
5134594	07/28/1992
5357486	10/18/1994
5420829	05/30/1995
5469408	11/21/1995
5541894	07/30/1996
5555222	09/10/1996
5663931	09/02/1997
5675556	10/07/1997
5774423	06/30/1998
5815466	09/29/1998
5980148	11/09/1999
5982708	11/09/1999
6049511	04/11/2000
6079895	06/27/2000
6108274	08/22/2000
6128251	10/03/2000
6151277	11/21/2000
6161433	12/19/2000
6188646	02/13/2001
6262945	07/17/2001
6286612	09/11/2001
6294727	09/25/2001
6307809	10/23/2001

*U.S. Patent Applications*

<u>Patent Application No.</u>	<u>Filing Date</u>
None	

*Non-U.S. Patents*

<u>Country</u>	<u>Issue Date</u>	<u>Patent No.</u>
Canada	08/27/1997	1158168



Canada	05/30/2000	2187248
Canada	10/27/1998	2176162
Great Britain	12/21/1994	EP06298883
Great Britain	04/22/1998	2305069
Great Britain	10/27/1999	2306848
Great Britain	09/21/1995	2301479
Japan	11/13/1990	3131211
Netherlands	11/17/1997	EP0771427
Norway	08/31/1998	303802
Norway	04/22/2003	314650

*Non-U.S. Patent Applications*

<u>Country</u>	<u>Filing Date</u>	<u>Patent Application No.</u>
Great Britain	11/11/1998	2331367
Great Britain	11/17/1998	2331367
Norway	11/17/1998	19985348
Norway	11/17/1998	19985348

LICENSES OWNED BY SERCEL INC.

None

PATENT APPLICATIONS OF CGGVERITAS SERVICES HOLDING (U.S.) INC.  
(n/k/a CGG HOLDING (U.S.) INC.)

<u>Registered Owner</u>	<u>Type</u>	<u>Registration Number</u>	<u>Date Filed</u>
CGGVeritas Services Holding (U.S.) Inc.	AUTONOMOUS OCEAN BOTTOM SEISMIC NODE RECORDING DEVICE	PCT/US2007/077897	07-Sep-2007
	EFFICIENT SEISMIC DATA ACQUISITION WITH SOURCE SEPARATION	11774055 <sup>1</sup>	06-Jul-2007

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<sup>1</sup> In connection with this patent application, a patent was issued to CGGVeritas Services Holding (U.S.) Inc. on December 28, 2010 (Patent No. 7859945).

PATENTS OWNED BY CGG HOLDING (U.S.) INC.  
 (f/k/a CGGVERITAS SERVICES INC., VERITAS DGC INC., VOLNAY ACQUISITION CO. II, VOLNAY ACQUISITION CO. I)

*U.S. Patents*

<u>Patent No.</u>	<u>Issue Date</u>
4538251	08/27/1985
4656615	04/07/1987
6177780 B1	01/23/2001
6253143 B1	06/26/2001
6560565	05/06/2003
6645004 B2	11/11/2003
6871132	03/22/2005
6928367	09/08/2005
7082367	07/25/2006

*U.S. Patent Applications*

<u>Patent Application No.</u>	<u>Filing Date</u>
60414434	09/27/2002
60827393	09/28/2006

*Non-U.S. Patents*

<u>Country</u>	<u>Issue Date</u>	<u>Patent No.</u>
Canada	06/20/2006	2307006
EPC	12/02/1998	EP881504
Great Britain	05/05/1998	BR9603019

*Non-U.S. Patent Applications*

<u>Country</u>	<u>Filing Date</u>	<u>Patent Application No.</u>
Canada	12/08/1999	2291935
Canada	01/24/2000	2296805

LICENSES OWNED BY VOLNAY ACQUISITION CO II  
 (FORMERLY VOLNAY ACQUISITION CO I, VERITAS DGC INC.)

None

*U.S. Trademark Registrations*

<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
Smart Answers to Complex Questions	10/19/2002	2896319
Veritas	04/02/2002	2554901
Veritas (logo)	04/20/1999	2241007
Veritas DGC	04/02/2002	2554898

*U.S. Trademark Applications*

<u>Mark</u>	<u>Filing Date</u>	<u>Application No.</u>
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*State Trademark Registrations*

<u>State</u>	<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
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*Non-U.S. Trademark Registrations*

<u>Country</u>	<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
Argentina	Veritas (logo)	01/08/1998	[Application Nos.: 1654862; 1654863]
Australia	Veritas (logo)	08/03/1996	[Application No.: 716392]
Benelux	Veritas (logo)	09/25/1996	[Application No.: 601717]
Canada	Veritas DGC	02/11/2002	1780-01402
Canada	Veritas	02/12/2002	1780-01502
Canada	Veritas DGC Design	08/15/1997	TMA480683
Canada	Veritas (logo)		[Application No.:480683]
Ecuador	Veritas (logo)	04/02/1998	[Application No.: 56998]
Peru	Veritas (logo)	02/11/1997	[Application No.:

Singapore	Veritas (logo)	07/11/2006	009850]
United Kingdom	Veritas (logo)	09/05/1996	T96/109081
Venezuela	Veritas (logo)	12/20/2002	[Application No.: S021580]

*Non-U.S. Trademark Applications*

<u>Country</u>	<u>Mark</u>	<u>Application Date</u>	<u>Application No.</u>
	None		

*Trade Names*

<u>Country(s) Where Used</u>	<u>Trade Names</u>
	None

TRADEMARKS/TRADE NAMES OWNED BY CGG SERVICES (U.S.) INC.  
(AS SUCCESSOR BY MERGER TO CGG AMERICAS INC.)

*U.S. Trademark Registrations*

<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
CGG MEGAREGIONAL	10/15/1991	1660811
MEGAREGIONAL	10/15/1991	1660812

*U.S. Trademark Applications*

<u>Mark</u>	<u>Filing Date</u>	<u>Application No.</u>
None		

*State Trademark Registrations*

<u>State</u>	<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
None			

*Non-U.S. Trademark Registrations*

<u>Country</u>	<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
None			

*Non-U.S. Trademark Applications*

<u>Country</u>	<u>Mark</u>	<u>Application Date</u>	<u>Application No.</u>
None			

*Trade Names*

<u>Country(s) Where Used</u>	<u>Trade Names</u>
None	

TRADEMARKS/TRADE NAMES OWNED BY VERITAS GEOPHYSICAL CORPORATION  
(n/k/a CGG HOLDING (U.S.) INC.)

*U.S. Trademark Registrations*

<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
None		

*U.S. Trademark Applications*

<u>Mark</u>	<u>Filing Date</u>	<u>Application No.</u>
None		

*State Trademark Registrations*

<u>State</u>	<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
None			

*Non-U.S. Trademark Registrations*

<u>Country</u>	<u>Mark</u>	<u>Reg. Date</u>	<u>Reg. No.</u>
None			

*Non-U.S. Trademark Applications*

<u>Country</u>	<u>Mark</u>	<u>Application Date</u>	<u>Application No.</u>
Canada	FASTIRAC EXPLORATION	04/21/2004	1214107
Mexico	FASTIRAC EXPLORATION	04/23/2004	656454

*Trade Names*

<u>Country(s) Where Used</u>	<u>Trade Names</u>
	None