PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4809808

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
CGGVERITAS SERVICES (U.S.) INC.	04/30/2013

RECEIVING PARTY DATA

Name:	CGG SERVICES (U.S.) INC.	
Street Address:	10300 TOWN PARK DRIVE	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77072	

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	13037794
Application Number:	13046447
Application Number:	12634169
Application Number:	13184827

CORRESPONDENCE DATA

Fax Number: (888)232-9785

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5403611863

Email: amanda@ppblaw.com

Correspondent Name: PATENT PORTFOLIO BUILDERS PLLC

Address Line 1: P.O. BOX 7999

Address Line 4: FREDERICKSBURG, VIRGINIA 22404

ATTORNEY DOCKET NUMBER:	0336-000
NAME OF SUBMITTER:	AMANDA GOODE
SIGNATURE:	/AMANDA GOODE/
DATE SIGNED:	02/05/2018

Total Attachments: 2

source=0336-000_Set_No_2_Doc_No_1_Change_of_Name_CGGVeritas_Services_US_Inc_into_CGG Services_US_Inc_30_04_2013#page1.tif

source=0336-000_Set_No_2_Doc_No_1_Change_of_Name_CGGVeritas_Services_US_Inc_into_CGG

PATENT REEL: 045246 FRAME: 0750 Services_US_Inc_30_04_2013#page2.tif

PATENT REEL: 045246 FRAME: 0751

Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "CGGVERITAS SERVICES (U.S.) INC.", CHANGING ITS NAME FROM "CGGVERITAS SERVICES (U.S.) INC." TO "CGG SERVICES (U.S.) INC.", FILED IN THIS OFFICE ON THE THIRTEENTH DAY OF MAY, A.D. 2013, AT 9:50 O'CLOCK A.M.

0807452 8100

130836434

DATE: 07-01-13 You may verify this certificate online at corp.delaware.gov/authver.shtml

> **PATENT** REEL: 045246 FRAME: 0752

AUTHENT CATION: 0555241

State of Delaware Secretary of State Division of Corporations Delivered 09:50 AM 05/13/2013 FILED 09:50 AM 05/13/2013 SRV 130574879 - 0807452 FILE

CERTIFICATE OF AMENDMENT

OF ·

CERTIFICATE OF INCORPORATION

CGGVeritas Services (U.S.) Inc. (the "Corporation"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, hereby certifies as follows:

FIRST: That at a meeting of the Board of Directors of the Corporation, resolutions were duly adopted setting forth a proposed amendment of the Restated Certificate of Incorporation (with amendments) of said Corporation to be effective April <u>50</u>, 2013 declaring said amendment to be advisable and asking the stockholders of the Corporation for consideration. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Restated Certificate of Incorporation (with amendments) of this Corporation be amended by changing the Article thereof numbered "1" so that, as amended, and effective upon the date such amendment is accepted and filed by the Delaware Department of State, said Article shall be read as follows:

"The name of the corporation is CGG Services (U.S.) Inc."

SECOND: That thereafter, pursuant to resolution of its Board of Directors, a special meeting of the Stockholders of said Corporation was duly called and held in accordance with section 222 of the General Corporation Law of the State of Delaware at which meeting the necessary number of stock as required by statute were voted in favor of the amendment.

THIRD: That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation law of the State of Delaware.

IN WITNESS WHEREOF, the Corporation has caused this certificate to be signed this <u>30</u> day of April 2013.

Vince Thielen

SVP Finance & Services and Treasurer

PATENT REEL: 045246 FRAME: 0753

RECORDED: 02/05/2018