

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4811532

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CGGVERITAS SERVICES INC.	12/19/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CGGVERITAS SERVICES HOLDING (U.S.) INC.
<b>Street Address:</b>	10300 TOWN PARK DRIVE
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77072
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11774055
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(888)232-9785
<i>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.</i>	
<b>Phone:</b>	5403611863
<b>Email:</b>	amanda@ppblaw.com
<b>Correspondent Name:</b>	PATENT PORTFOLIO BUILDERS PLLC
<b>Address Line 1:</b>	P.O. BOX 7999
<b>Address Line 4:</b>	FREDERICKSBURG, VIRGINIA 22404
<b>ATTORNEY DOCKET NUMBER:</b>	0336-000
<b>NAME OF SUBMITTER:</b>	AMANDA GOODE
<b>SIGNATURE:</b>	/AMANDA GOODE/
<b>DATE SIGNED:</b>	02/06/2018
<b>Total Attachments: 2</b>	
source=0336-000_Set_No_1_Doc_No_5_name_change_CGGVeritas_Services_Inc_into_CGGVeritas_Services_Holding	
source=0336-000_Set_No_1_Doc_No_5_name_change_CGGVeritas_Services_Inc_into_CGGVeritas_Services_Holding	

# Delaware

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*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE SAID "CGGVERITAS SERVICES INC.", FILED A CERTIFICATE OF AMENDMENT, CHANGING ITS NAME TO "CGGVERITAS SERVICES HOLDING (U.S.) INC.", THE TWENTIETH DAY OF DECEMBER, A.D. 2007, AT 1:15 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE FIRST DAY OF JANUARY, A.D. 2008.



4214483 8320

071367662

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6268019

DATE: 12-27-07

PATENT  
REEL: 045261 FRAME: 0264

**CERTIFICATE OF AMENDMENT**  
**OF**  
**CERTIFICATE OF INCORPORATION**

CGGVeritas Services 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 Certificate of Incorporation of said Corporation to be effective January 1, 2008, 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 Certificate of Incorporation of this corporation be amended, effective January 1, 2008, by changing the Article thereof numbered "1" so that, as amended, said Article shall be and shall read as follows:

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

SECOND: That thereafter, pursuant to resolution of its Board of Directors, Consent of its Shareholder, pursuant to a written consent in lieu of a meeting of shareholders in accordance with Section 228 of the General Corporation Law of the State of Delaware, was signed authorizing the change of name of the Corporation, effective January 1, 2008.

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 by Brent N. Whiteley, its Senior Vice President and Secretary, this 19th day of December, 2007.

By:   
Brent N. Whiteley  
Senior Vice President and Secretary