# 502665012 02/04/2014

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JULIE SVAY	01/23/2014
NICOLAS BOUSQUIE	01/23/2014
ANNA SEDOVA	01/23/2014

### **RECEIVING PARTY DATA**

Name:	CGG SERVICES SA	
Street Address:	27, AVENUE CARNOT	
City:	MASSY CEDEX	
State/Country:	FRANCE	
Postal Code:	91341	

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14107444

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	0336-224-2/100368
NAME OF SUBMITTER:	REMUS F. FETEA
Signature:	/Remus F. Fetea/
Date:	02/04/2014 PATENT

502665012 REEL: 032129 FRAME: 0548

# Total Attachments: 4

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PATENT REEL: 032129 FRAME: 0549

#### **ASSIGNMENT**

In accordance with my obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between CGG Services SA, a French Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Julie SVAY of Guyancourt, FRANCE

Nicolas BOUSQUIE of Longpont sur Orge, FRANCE

Anna SEDOVA of Rochefort-en-Yvelines, FRANCE

hereby sell and assign to CGG Services SA, having an address at 27, Avenue Carnot, 91341 Massy Cedex, France, hereinafter referred to as "Company", its successors and assigns my/our entire respective rights, titles and interests in and to the invention and improvements invented and originated by me and described in the US Patent Application No. 14/107,444 for United States Patent currently entitled:

## TARGET-ORIENTED 4D BINNING IN COMMON REFLECTION POINT

#### filed on December 16, 2013,

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, its successors, or assigns. Further, I/we agree to execute all divisional, continuation, reexamination and reissue applications, and to make all rightful oaths related to obtaining proper patent protection for said invention and its improvements in all countries.

The undersigned hereby grant(s) the law firm of Patent Portfolio Builders the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Docket No. 0336-224-2/100368 "Assignment Signature Page"
TITLE: TARGET-ORIENTED 4D BINNING IN COMMON REFLECTION POINT

INVENTOR 1	
Signature: Julie SVAY	
Witnessed by: Signature	Date: <u>23-01-11</u>
Flancohy Do Saby Printed Name of Witness	<b></b>
Witnessed by:	Date: <u>23/04/14</u>
Sanadette Varue Printed Name of Witness	••••
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
	Date:
Julie SVAY	
STATE OF	
COUNTY OF	
	before me personally came the above- as the individual who executed the foregoing e/she executed the same of his/her own free will
Seal	
(Notary Public)	

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INVENTOR 2	
	an lary n
Signature:	Date: <u>23/0//20/4</u>
Nicolas BOUSQUIE	;
Witnessed by:	Date: <u>22-01-2014</u>
Dignature	
Flavouhre JASouhra Printed Name of Witness	<b>)</b>
Witnessed by: S. Julius S.	Date: 23/01/2014
Being of Witness	<b></b>
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
	Oate:
Nicolas BOUSQUIE	Date.
STATE OF	
\$6.	
COUNTY OF	
Thin course	hafara ma namanalki aama iba ahaya
This day of,,,,,,,, named <b>Nicolas BOUSQUIE</b> , to me personal	
foregoing assignment, who acknowledged to own free will for the purposes therein set for	me that he/she executed the same of his/her th.
Seal	
(Notary Public)	

Docket No. 0336-224-2/100368 "Assignment Signature Page"

TITLE: TARGET-ORIENTED 4D BINNING IN COMMON REFLECTION POINT

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TITLE: TARGET-ORIENTED 4D BINNING IN COMMON REFLECTION POINT **INVENTOR 3** Anna SEDOVA Witnessed by: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Anna SEDOVA STATE OF SS. COUNTY OF This \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_ before me personally came the abovenamed Anna SEDOVA, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

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PATENT REEL: 032129 FRAME: 0553

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