PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CECILE BERRON	03/03/2014
JULIEN MEUNIER	03/03/2014

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:	14197764	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 0336-348-3/100548	
NAME OF SUBMITTER:	REMUS F. FETEA
SIGNATURE:	/Remus F. Fetea/
DATE SIGNED:	03/26/2014

Total Attachments: 3

source=2014-03-06_SIGNED_Assignment_0336-348-3_100548#page1.tif source=2014-03-06_SIGNED_Assignment_0336-348-3_100548#page2.tif source=2014-03-06_SIGNED_Assignment_0336-348-3_100548#page3.tif

PATENT 502739158 REEL: 032528 FRAME: 0162

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,

Cecile BERRON of Massy, FRANCE

Julien MEUNIER of Paris, 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. 14/197,764 for United States Patent currently entitled:

METHOD AND APPARATUS FOR CONTROLLING OUTPUT OF AN ARRAY OF SEISMIC SOURCES

filed on	March	5,	2014	

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. 0336-348-3/100548 "Assignment Signature Page" TITLE: METHOD AND APPARATUS FOR CONTROLLING OUTPUT OF AN ARRAY OF SEISMIC **SOURCES INVENTOR 1** Signature: Cecile BERRON SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Cecile BERRON STATE OF SS. COUNTY OF This ______, _____ before me personally came the above-

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named Cecile BERRON, 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

(Notary Public)

own free will for the purposes therein set forth.

Seal

SOURCES		
INVENTOR 2		
Signature:	Date: <u>03 / 03 / 7 • 1</u> 4	
Witnessed by:Signature	Date: <u>03 / 03 / 20 44</u>	
Moreov Fabrice 7 Printed Name of Witness		
Witnessed by: Signature	Date: <u>03 \03 \204\</u> .	
Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGNII	NG IN PRESENCE OF A NOTARY	
Julien MEUNIER	Date:	
STATE OF SS.		
COUNTY OF		
This day of, before me personally came the above-named Julien MEUNIER , 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.		
Seal		
(Notary Public)		

Docket No. 0336-348-3/100548 "Assignment Signature Page"

TITLE: METHOD AND APPARATUS FOR CONTROLLING OUTPUT OF AN ARRAY OF SEISMIC

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