501892039 04/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Benoit DE CACQUERAY	04/06/2012
Thomas BIANCHI	04/06/2012
Philippe ROUX	04/06/2012
Michel CAMPILLO	04/04/2012
Stefan CATHELINE	04/17/2012

RECEIVING PARTY DATA

Name:	CGGVERITAS 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:	13405871

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: Potomac Patent Group PLLC

Address Line 1: P.O. Box 270

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ATTORNEY DOCKET NUMBER:	0336-112-5
NAME OF SUBMITTER:	Remus F. Fetea

REEL: 028064 FRAME: 0535

, \$40.00 134058

PATENT

Total Attachments: 6

source=2012-04-18_Signed_Assignment 0336-112-5_100202US-5#page1.tif source=2012-04-18_Signed_Assignment 0336-112-5_100202US-5#page2.tif source=2012-04-18_Signed_Assignment 0336-112-5_100202US-5#page3.tif source=2012-04-18_Signed_Assignment 0336-112-5_100202US-5#page4.tif source=2012-04-18_Signed_Assignment 0336-112-5_100202US-5#page5.tif source=2012-04-18_Signed_Assignment 0336-112-5_100202US-5#page6.tif

PATENT REEL: 028064 FRAME: 0536

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 CGGVeritas, a French Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Benoît DE CACQUERAY of Clamart, FRANCE
Thomas BIANCHI of Massy, FRANCE
Philippe ROUX of Grenoble, FRANCE
Michel CAMPILLO of La Tronche, FRANCE
Stefan CATHELINE of Grenoble, FRANCE

hereby sell and assign to **CGGVeritas 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. <u>13/405,871</u> for United States Patent currently entitled:

DEVICE AND METHOD FOR COMPUTING DEPTH VELOCITY VARIATIONS

filed on February 27, 2012,

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, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I/we will communicate to said Company or its representatives or nominees any facts known to me respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

The undersigned hereby grant(s) the law firm of Potomac Patent Group 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.

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Docket No. 0336-112-5/100202U5-5 "Assignment Signature Page"
TITLE: DEVICE AND METHOD FOR COMPUTING DEPTH VELOCITY VARIATIONS

INVENTOR 1	
Signature: 1. 1. Caca Benoît DE CACQUERAY	Date: <u>6/4/201</u>
Witnessed by: Signature	Date: <u>6/4//</u> 2
Bouf Plane	
Printed Name of Witness	***************************************
Witnessed by: <u>DYSUM</u> Signature Romain B7MiM	Date: <u>06/07/2012</u>
Romain Br. Min	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY II	F SIGNING IN PRESENCE OF A NOTARY Date:
Benoît DE CACQUERAY	
STATE OF ss.	
COUNTY OF	
named benoit UE CAUQUERAY, to me pe	before me personally came the above- rsonally known as the individual who executed the o me that he/she executed the same of his/her rth.
Seal	
(Notary Public)	

Page 2 of 6

INVENTOR 2	
Signature: Thomas BIANCHI	Date: <u>6/4/2012</u>
Witnessed by: Signature	Date: C/4/2012
Printed Name of Witness	And frame
Witnessed by: Signature	Date: 6/4/2012
Printed Name of Witness	
runted Name of volutess	
APATION PELONI IO PAR HAT AND VIE AIA	RIBIO IN DEPOSACIOS OS A NOTAS V
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTANT
	Data:
Thomas BIANCHI	Date:
STATE OF ss.	
COUNTY OF	
This day of,,,,,,,	vn as the individual who executed the
Seal	
781 of 1 of 2 PN 1-17 S	
(Notary Public)	

Docket No. 0336-112-5/100202US-5 "Assignment Signature Page"
TITLE: DEVICE AND METHOD FOR COMPUTING DEPTH VELOCITY VARIATIONS

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INVENTOR 3	
Signature: Philippe ROUX	Date: 06/04/2012
•	
Witnessed by: Signature	Date: 06/04-/1011
Diane RIVET Printed Name of Witness	
Witnessed by:Signature	Date: 6/4/7012
•	
GREGOR HILLERS	
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
	70 - A
PRESSEL A PROPERTY	Date:
Philippe ROUX	
STATE OF	
county of	
This day of,,, named Philippe ROUX , to me personally known	before me personally came the above- as the individual who executed the foregoing
assignment, who acknowledged to me that he/sh for the purposes therein set forth.	e executed the same of his/her own free will
Seal	

Docket No. 0336-112-5/100202US-5 "Assignment Signature Page"

TITLE: DEVICE AND METHOD FOR COMPUTING DEPTH VELOCITY VARIATIONS

Page 4 of 6

(Notary Public)

INVENTOR 4	
Signature: Michel CAMPILLO	
Witnessed by: Signature	Date: 4/4/12
Printed Name of Witness	recording and
Witnessed by: Signature Signature Printed Name of Witness	Date: <u>OUTOULA?</u>
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
Michel CAMPILLO	Date:
STATE OF	
county of	
This day of,, named Michel CAMPILLO, to me personally foregoing assignment, who acknowledged to own free will for the purposes therein set forth	known as the individual who executed the me that he/she executed the same of his/her

Docket No. 0336-112-5/100202US-5 "Assignment Signature Page" TITLE: DEVICE AND METHOD FOR COMPUTING DEPTH VELOCITY VARIATIONS

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(Notary Public)

Seal

Docket No. 0336-112-5/100202US-5 "Assignment Sign TITLE: DEVICE AND METHOD FOR COMPUTING DEPTH	
INVENTOR 5	
AA.	17////
Signature Stefan CATHELINE	Date: 17/0 (/2012
Witnessed by: Signature	Date:17/4/2012_
Feysel Yalcin YAMANER	
Printed Name of Witness	
Witnessed by: Signature DESTORY	Date: 17/06/2012
Printed Name of/Witness	
/	
SECTION BELOW IS FOR USE ONLY IF SIGNING	G IN PRESENCE OF A NOTARY
ı	Date:
Stefan CATHELINE	
STATE OF	
SS.	
COUNTY OF	
This day of, befone mamed Stefan CATHELINE , to me personally known foregoing assignment, who acknowledged to me that l	re me personally came the above- as the individual who executed the
own free will for the purposes therein set forth.	TO SITE CACOULCU THE SAITE OF HIS/HE
Seal	
(Notary Public)	

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RECORDED: 04/18/2012