PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2878198

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIPPE LUCIDARME	03/16/2014
SEBASTIEN LAGRANGE	03/11/2014

RECEIVING PARTY DATA

Name:	UNIVERSITE D'ANGERS
Street Address:	40 RUE DE RENNES
City:	ANGERS
State/Country:	FRANCE
Postal Code:	49000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14128948

CORRESPONDENCE DATA

Fax Number: (312)569-3533

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: 3125691480

Email: Irina.Mikitiouk@dbr.com

Correspondent Name: BRIAN C. RUPP, DRINKER BIDDLE & REATH

Address Line 1: 191 N. WACKER DRIVE

Address Line 2: **SUITE 3700**

Address Line 4: CHICAGO, ILLINOIS 60606-1698

ATTORNEY DOCKET NUMBER:	P4399US
NAME OF SUBMITTER:	BRIAN C. RUPP
SIGNATURE:	/brian c. rupp/
DATE SIGNED:	05/30/2014

Total Attachments: 3

source=P4399US_Assignment#page1.tif source=P4399US_Assignment#page2.tif source=P4399US_Assignment#page3.tif

> **PATENT** REEL: 032999 FRAME: 0431 502831602

Drinker Biddle & Reath LLP 191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698

ASSIGNMENT

WHEREAS, WE, Philippe LUCIDARME, of 36 rue Georges Crousil, 49000 Angers, France, and Sébastien LAGRANGE, of 4 rue de la Fontaine, 49770 La Meignanne, France, have invented and own a certain invention entitled:

GENERATION OF MAP DATA

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on December 23, 2013, under U.S. Application No. 14/128,948, and

WHEREAS, UNIVERSITE D'ANGERS, of 40 rue de Rennes, 49000 Angers, France (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing

PATENT REEL: 032999 FRAME: 0432 In re Appln. of Lucidarme et al. Attorney Docket No. P4399US

invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 16/03/2014

Philippe LUCIDARME

Date 16 63 /2014

Witness

KRAVEZYC STEPHANTE

Date 16-03-2014

Witness

John PICLARS

In re Appln. of Lucidarme et al. Attorney Docket No. P4399US
Date 11 March 2014 Sébastien LAGRANGE
Date 11 March 2016 Witness Halkalde VERON
Date 11 March 2014 Witness
Ludovic THIRIET

CH01/ 26298910.1

RECORDED: 05/30/2014