504817918 03/13/2018

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | |
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| IATURE OF CONVEYANCE: ASSIGNMENT | | | | | |
| CONVEYING PARTY D | ΑΤΑ | | | | |
| | | Name | Execution Date | | |
| ANATOLIO C. UBALDE | | | 12/22/2010 | | |
| JUAN PABLO MONZON | I-PEREZ | | 12/17/2010 | | |
| THOMAS WATSON | | | 12/17/2010 | | |
| ERIC SIMUNDZA | | | 12/22/2010 | | |
| RECEIVING PARTY DA | TA | | | | |
| Name: | GIS PLA | NNING, INC. | | | |
| Street Address: | 14 MINT | PLAZA, 4TH FLOOR | | | |
| City: | SAN FR | ANCISCO | | | |
| State/Country: | CALIFO | RNIA | | | |
| Postal Code: | 94103 | | | | |
| PROPERTY NUMBERS | Total: 1 | | | | |
| Property Type | | Number | | | |
| Property Type Application Number: | 1 | Number 2877992 | | | |
| Application Number: | | | | | |
| Application Number: | | 2877992 | | | |
| Application Number: CORRESPONDENCE D Fax Number: | ATA (6 | 2877992 650)687-1183 | ccessful, it will be sent | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> | ATA (6 e sent to a | 2877992 | ccessful, it will be sent via US Mail. | | |
| Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: | PATA (f e sent to a provided; 6 | 2877992 650)687-1183 the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 5508332055 | ccessful, it will be sent via US Mail. | | |
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| Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU | ATA ((e sent to a provided; 6 ti 7 2 2 E | 2877992 650)687-1183 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent 5508332055 mothy.lohse@dlapiper.com TIMOTHY W. LOHSE 2000 UNIVERSITY AVENUE DLA PIPER LLP (US) EAST PALO ALTO, CALIFORNIA 94303 531245-990121 | ccessful, it will be sent via US Mail. | | |
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| Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE: | ATA ((e sent to a provided; 6 ti 7 2 2 E | 2877992 650)687-1183 the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent of 508332055 mothy.lohse@dlapiper.com IMOTHY W. LOHSE 2000 UNIVERSITY AVENUE DLA PIPER LLP (US) EAST PALO ALTO, CALIFORNIA 94303 531245-990121 TIMOTHY W. LOHSE /Timothy W. Lohse/ | ccessful, it will be sent via US Mail. | | |
| Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: | ATA ((e sent to a provided; 6 ti T 2 D 2 D 5 JMBER: | 2877992 650)687-1183 the e-mail address first; if that is unsuccessful, it will be sent of 508332055 mothy.lohse@dlapiper.com TIMOTHY W. LOHSE 2000 UNIVERSITY AVENUE DLA PIPER LLP (US) EAST PALO ALTO, CALIFORNIA 94303 531245-990121 TIMOTHY W. LOHSE /Timothy W. Lohse/ 03/13/2018 t#page1.tif | ccessful, it will be sent via US Mail. | | |

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> PATENT REEL: 045194 FRAME: 0885

ASSIGNMENT

WHEREAS, ANATALIO C. UBALDE, JUAN PABLO MONZON-PEREZ, THOMAS WATSON and ERIC SIMUNDZA made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

WEB BASED INTERACTIVE GEOGRAPHIC INFORMATION SYSTEMS MAPPING ANALYSIS AND METHODS FOR IMPROVIING BUSINESS PERFORMANCE INCLUDING FUTURE SCENARIO MODELING

| | issued as U.S. Patent No. | | | | |
|---|---------------------------|------------|------|-------------------|--|
| X | filed as Serial No. | 12/877,992 | _on_ | September 8, 2010 | |
| | filed herewith | | | | |

WHEREAS, GIS PLANNING, INC., a corporation of the State of California and whose address is 14 Mint Plaza, 4th Floor, San Francisco, CA 94103, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, effective as of the date signed, I hereby, without reservation;

1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

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Bind my heirs, legal representatives and assigns, as well as myself, to do. upon 5. Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing any facts of my conceptions, disclosures, and reduction to practice of said inventions or discoveries.

Grant the attorneys of record the power to insert on this Assignment the serial number of said Application as further identification of said Application in order to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

| IN | WI | TN | IESS | 5 W | ΉE | RE | OF: | |
|----|----|----|------|-----|----|----|-----|--|
| | | | | | | | | |

| Sign here: (horals hills | 12/22/10 |
|--------------------------|----------|
| ANATALIO C. UBALDE | Date |

| State of California | | | |
|---------------------|-------|-----|----|
| \sim | | | |
| | 1 / - | ~ ~ | •• |

| County of | Jan | <u>p</u> ancisco | |
|-----------|--------|------------------|----|
| OnDec | 22,201 | e before me | PR |

171 PARIKH , personally , who proved to me on the basis of Ubalde appeared Anatalio satisfactory evidence to be the person(s) whose name(s) is/ate subscribed to the within instrument and acknowledged to me that he she they executed the same in his her/their authorized capacity (ins), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under the PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal. to Javikh

Notary Signature

(Seal)



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PATENT REEL: 045194 FRAME: 0887

IN WITNESS WHEREOF:

| Sign here: | 12-17/2010 |
|-------------------------|------------|
| JUAN PABLO MONZON-PEREZ | Date |

State of California

County of GANFPANCISCU

On <u>EC. 7,2010</u> before me <u>**R. Van Hoorebeke Notary Public**</u>, personally appeared <u>JUAN</u> <u>PARCO MONION PERCE</u>, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(iee), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under the PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal. Notary Signature

(Seal)



IN WITNESS WHEREOF:



State of California

County of SANERANCISCO

On <u>DEC 17 2010</u> before me <u>**R. Van Hoorebeke Notary Public**</u>, personally appeared <u>THOMAS WATEON</u>, whose name(a) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under the PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

(Seal)



IN WITNESS WHEREOF:

| Sign here: Em Jam | 12/22/201 |
|-------------------|-----------|
| ERIC SIMUNDZA | Date |

State of California

County of San YanciscoOn <u>Dec 22.2010</u> before me <u>PRITI PARIKH</u>, personally appeared <u>Eric P</u> <u>Simund 2a</u>, who proved to me on the basis of satisfactory evidence to be the person(d) whose name(a) is nor/their authorized capacity(ies), and that acknowledged to me that heyspe/they executed the same in his inter/their authorized capacity(ies), and that by his/her/their signature(e) on the instrument the person(e), or the entity upon behalf of which the person(b) acted, executed the instrument.

I certify under the PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

(Seal)

PRITI PARIKH COMM. #1746929 NOTARY PUBLIC - CALIFORNIA D SAN FRANCISCO COUNTY O COMM. EXPIRES MAY 24, 2011

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