504293670 03/28/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. PAVEL STANKOULOV	03/28/2017

RECEIVING PARTY DATA

Name:	ABALTA TECHNOLOGIES, INC.
Street Address:	3510 TORRANCE BLVD., SUITE 220
City:	TORRANCE
State/Country:	CALIFORNIA
Postal Code:	90503

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14727854
Application Number:	15471252

CORRESPONDENCE DATA

Fax Number: (619)331-9524

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: 6194311472

Email: bruce@geniuspatent.com

Correspondent Name: BRUCE A. HARE

Address Line 1: 2305 HISTORIC DECATUR RD, STE 100

Address Line 4: SAN DIEGO, CALIFORNIA 92106

ATTORNEY DOCKET NUMBER:	ABL-P004V-S1
NAME OF SUBMITTER:	BRUCE HARE
SIGNATURE:	/Bruce Hare/
DATE SIGNED:	03/28/2017

Total Attachments: 2

source=ABL-P004V-S1_Assignment_Pavel_SIGNED#page1.tif source=ABL-P004V-S1 Assignment Pavel SIGNED#page2.tif

PATENT 504293670 REEL: 041766 FRAME: 0353

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aim and fly highTM

2305 Historic Decatur Road, Suite 100 | San Diego, CA 92106 (619) 431-1472 | admin@geniuspatent.com | geniuspatent.com

ASSIGNMENT

WHEREAS, I, Pavel Stankoulov, residing at San Diego, CA, have made an invention entitled: 'TRANSFORMING MAP DATA FOR EFFICIENT VEHICLE RANGE PROJECTION' and have made application for a United States Patent, the same having been filed in the United States Patent and Trademark Office on June 1, 2015 and having application number 14/727,854; and

WHEREAS, Abalta Technologies, Inc., a Corporation organized and existing under the laws of California and having an office and place of business at 3510 Torrance Blvd., Suite 220, Torrance, CA 90503, is desirous of acquiring the entire interest in said invention, said United States Patent Application and in any Letters Patent which may be entitled to the benefit thereof;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign, and transfer unto Abalta Technologies, Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States Patent Application, including any non-provisional patent application claiming the benefit thereof and any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said Patent Application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to Abalta Technologies, Inc. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter:

Signature:	P. Starrese)	Date:	Mar 28, 2017
	Pavel Stankoulov	•	

ABL-P004V-S1

PATENT REEL: 041766 FRAME: 0354

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RECORDED: 03/28/2017

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2305 Historic Decatur Road, Suite 100 | San Diego, CA 92106 (619) 431-1472 | admin@geniuspatent.com | geniuspatent.com

ASSIGNMENT

WHEREAS, I, Pavel Stankoulov, residing at San Diego, CA, have made an invention entitled: 'TRANSFORMING MAP DATA FOR EFFICIENT VEHICLE RANGE PROJECTION' and have made application for a United States Patent, the same having been filed in the United States Patent and Trademark Office on March 28, 2017 and having application number 15/471,252; and

WHEREAS, Abalta Technologies, Inc., a Corporation organized and existing under the laws of California and having an office and place of business at 3510 Torrance Blvd., Suite 220, Torrance, CA 90503, is desirous of acquiring the entire interest in said invention, said United States Patent Application and in any Letters Patent which may be entitled to the benefit thereof;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign, and transfer unto Abalta Technologies, Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States Patent Application, including any non-provisional patent application claiming the benefit thereof and any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said Patent Application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to Abalta Technologies, Inc. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter:

Signature:	P. Stocram	Date:	Mar 28, 2017
	Pavel Stankoulov	_	

ABL-P004V-S2

PATENT REEL: 041766 FRAME: 0355