

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5177796

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WEN-JUN WU	10/05/2018
BO ROBERT ZHOU	10/03/2018
JOHN BORTH	10/02/2018
DWAYNE CERVELLI	10/03/2018
RECEIVING PARTY DATA	
Name:	FCA US LLC
Street Address:	1000 CHRYSLER DRIVE
City:	AUBURN HILLS
State/Country:	MICHIGAN
Postal Code:	48326-2757
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15436173
CORRESPONDENCE DATA	
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<i>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.</i>	
Phone:	248-944-6500
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Correspondent Name:	FCA US LLC CIMS 483-02-19
Address Line 1:	800 CHRYSLER DR EAST
Address Line 4:	AUBURN HILLS, MICHIGAN 48326-2757
ATTORNEY DOCKET NUMBER:	709789US1
NAME OF SUBMITTER:	RALPH E SMITH
SIGNATURE:	/Ralph E Smith/
DATE SIGNED:	10/08/2018
Total Attachments: 5	
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ASSIGNMENT

We, Wen-Jun Wu of Novi, Oakland County, MI
Bo Robert Zhou of Bloomfield Hills, Oakland County, MI
John Borth of Clarkston, Oakland County, MI
Dwayne Cervelli of West Bloomfield, Oakland County, MI

have invented a new and useful process, machine, manufacture, composition of matter, or an improvement thereof, entitled:

**SYSTEM AND METHOD FOR DETERMINING MINIMAL NEGATIVE
DISTANCE BETWEEN TWO OBJECTS**

for which we have executed an application for Letters Patent of the United States on
10-28-10-3-18+10-5-18.

FCA US LLC, a Delaware limited liability company having its principal place of business at Auburn Hills, Michigan, desires to acquire the entire right, title, and interest in the invention and under the Letters Patent, and similar protection to be obtained, worldwide.

In consideration of the payment by FCA US LLC to us of the sum of \$1.00 and other good and valuable consideration, receipt being acknowledged, we sell, assign, and transfer unto FCA US LLC, our full and entire right, title, and interest in the invention worldwide and to any provisional application and all Letters Patent or similar legal protection to be obtained for the invention worldwide by the application or any continuation, division, renewal, substitute, re-examination, reissue, or any legal equivalent, for the full term or terms that may be granted.

We authorize our attorneys, authorized to prosecute said application, to insert the filing date and Serial Number of the application, to wit, Serial No. 15/436,173, filed February 17, 2017. We authorize and request the Commissioner of Patents to issue all Letters Patent of the United States to FCA US LLC.

We warrant that we have the right to sell, assign, and transfer our full and entire right, title, and interest in the invention and that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that will conflict with this sale, assignment, and transfer.

We further agree to communicate to FCA US LLC or its representatives, any facts known to us respecting the invention, testify in any legal proceedings relating to the invention when called upon, and sign all instruments and documents and render such assistance which, in the judgment of FCA US LLC, is necessary to vest in it and protect the legal right, title, and interest assigned in this Assignment.

This Assignment will be binding on our heirs and legal representatives.

Wen-Jun Wu

Wen-Jun Wu

Date 10-5-18

[Handwritten Signature]

Witness

Bo Robert Zhou

Date

Witness

John Borth

Date

Witness

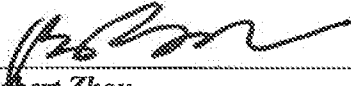
Dwayne Cervelli

Date

Witness

Wen-Jun Wu

Date _____



Bo Robert Zhou

Date 10/3/2018

John Borth

Date _____

Dwayne Cervelli

Date _____

Witness



Witness

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Wen-Jun Wu

Date

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Witness

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Bo Robert Zhou

Date

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Witness


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John Borth

Date 10-2-18


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Witness

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Dwayne Cervelli

Date

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Witness

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Wen-Jun Wu

Date

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Witness

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Bo Robert Zhou

Date

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Witness

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John Borth

Date

Dwayne Cervelli
.....
Dwayne Cervelli

Date 10/3/18

.....
Witness

Alina Cervelli
.....
Witness