

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jibo He</td> <td>11/16/2012</td> </tr> <tr> <td>Brian M. Fields</td> <td>11/26/2012</td> </tr> <tr> <td>Steve Roberson</td> <td>11/26/2012</td> </tr> <tr> <td>Steve Cielocha</td> <td>11/26/2012</td> </tr> <tr> <td>Jufeng Peng</td> <td>11/26/2012</td> </tr> <tr> <td>Julian Coltea</td> <td>11/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jibo He	11/16/2012	Brian M. Fields	11/26/2012	Steve Roberson	11/26/2012	Steve Cielocha	11/26/2012	Jufeng Peng	11/26/2012	Julian Coltea	11/26/2012
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<table border="1"> <tr> <td>Name:</td> <td>State Farm Mutual Automobile Insurance Company</td> </tr> <tr> <td>Street Address:</td> <td>One State Farm Plaza</td> </tr> <tr> <td>City:</td> <td>Bloomington</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>61710</td> </tr> </table>		Name:	State Farm Mutual Automobile Insurance Company	Street Address:	One State Farm Plaza	City:	Bloomington	State/Country:	ILLINOIS	Postal Code:	61710				
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CORRESPONDENCE DATA															
<p>Fax Number: 3124740448 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 312-474-6300 Email: docket@marshallip.com Correspondent Name: Marshall, Gerstein & Borun LLP Address Line 1: 233 S. Wacker Drive, 6300 Willis Tower Address Line 4: Chicago, ILLINOIS 60606-6357</p>															
ATTORNEY DOCKET NUMBER:	32060/47067														
NAME OF SUBMITTER:	Karin Krahn														

OP \$40.00 13717506

Total Attachments: 5

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PATENT

REEL: 029485 FRAME: 0008

ASSIGNMENT

Application No: 13/717,506

Filed: December 17, 2012

Title: SYSTEM AND METHOD TO MONITOR AND REDUCE VEHICLE OPERATOR IMPAIRMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned inventors hereby assigns to STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY, One State Farm Plaza, Bloomington, Illinois 61710 (hereinafter "Assignee"), the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned inventors may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right to claim priority benefit of or to said patent applications and request the Commissioner for Patents in the United States, and similar authorities outside the United States, to issue said patents to and in the name of Assignee.

Each of the undersigned inventors states that the application listed above is or was made or authorized to be made by it. Each of the undersigned inventors authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known. Each of the undersigned inventors believes it to be the original inventor or a joint inventor with another undersigned inventor of a claimed invention in the application listed above. The undersigned inventors acknowledge that any willful false statement made in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned inventors warrants that: (i) he or she is the owner of all its rights, titles and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned. The undersigned inventors authorized the application listed above to be made.

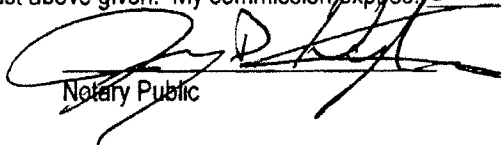
Upon the request of Assignee and at no expense to the undersigned inventors, each of the undersigned inventors hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned inventors with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned inventors if this assignment had not been made.

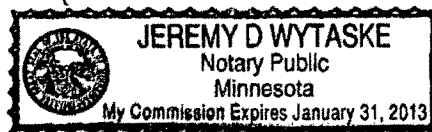
32060/47067

WITNESS Jibo He with my hand this 16th day of November, 2012.
State of Minnesota
County of Hennepin

On this 16 day of November, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared Jibo He, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that ~~she~~ ^{HJ. he} executed said instrument as ~~her~~ ^{H.J. his} free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: January 31, 2013


Notary Public



WITNESS _____ with my hand this _____ day of _____, 2012.
State of _____
County of _____

On this _____ day of _____, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared Jufeng Peng, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: _____

Notary Public

WITNESS _____ with my hand this _____ day of _____, 2012.
State of _____
County of _____

On this _____ day of _____, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared Julian Coltea, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: _____

Notary Public

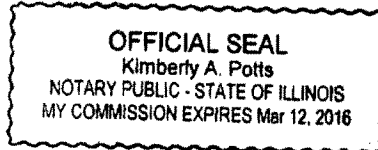
32060/47067

WITNESS Brian M Fields with my hand this 26 day of November, 2012.
State of Illinois
County of McLean

On this 26 day of Nov, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared **Brian M. Fields**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 3-12-2016

Kimberly A. Potts
Notary Public

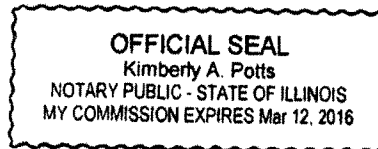


WITNESS Steve Roberson with my hand this 26 day of NOVEMBER, 2012.
State of ILLINOIS
County of McLean

On this 26 day of Nov, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared **Steve Roberson**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 3-12-2016

Kimberly A. Potts
Notary Public

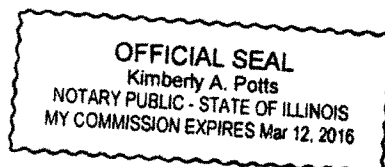


WITNESS Steve Cielocha with my hand this 26 day of NOVEMBER, 2012.
State of ILLINOIS
County of McLean

On this 26 day of Nov, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared **Steve Cielocha**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he executed said instrument as her free and voluntary act and for the uses and purposes therein expressed. SC

WITNESS my hand and seal the same day and year last above given. My commission expires: 3-12-2016

Kimberly A. Potts
Notary Public



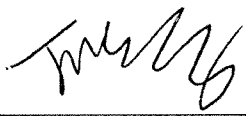
32060/47067

WITNESS _____ with my hand this _____ day of _____, 2012.
State of _____
County of _____

On this _____ day of _____, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared **Jibo He**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that she executed said instrument as her free and voluntary act and for the uses and purposes therein expressed.

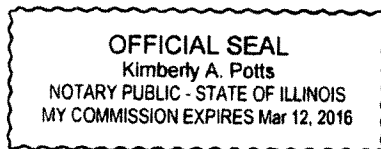
WITNESS my hand and seal the same day and year last above given. My commission expires: _____

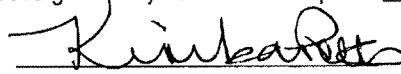
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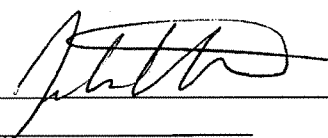
WITNESS  with my hand this 26 day of Nov, 2012.
State of Illinois
County of McLean

On this 26 day of Nov, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared **Jufeng Peng**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 3-12-2016



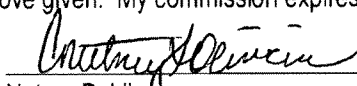

Notary Public

WITNESS  with my hand this 26 day of November, 2012.
State of IL
County of Champaign

On this 26th day of November, 2012, before me, a Notary Public in and for the County and State aforesaid, appeared **Julian Coltea**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 4/7/13




Notary Public

32060/47067

On behalf of the Assignee, Mark O'Flaherty, Counsel, State Farm Mutual Automobile Insurance Company, hereby confirms
Name Title

Assignee's acceptance of all rights, privileges, titles and interests conveyed by this assignment.

Mark O'Flaherty
Signature

Date 12/13/12