

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3476690

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TODD BINION	10/15/2013
JOE HARR	10/15/2013
BRIAN FIELDS	10/15/2013
STEVEN CIELOCHA	10/16/2013
STEVE J. BALBACH	10/16/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY
<b>Street Address:</b>	ONE STATE FARM PLAZA
<b>City:</b>	BLOOMINGTON
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61710
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14057435
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Email:</b>	docket@marshallip.com
<b>Correspondent Name:</b>	MARSHALL, GERSTEIN & BORUN LLP
<b>Address Line 1:</b>	233 SOUTH WACKER
<b>Address Line 2:</b>	SUITE 6300
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	32060/47505C-DIV
<b>NAME OF SUBMITTER:</b>	ANDREW W. BATEMAN
<b>SIGNATURE:</b>	/Andrew W. Bateman #64,050/
<b>DATE SIGNED:</b>	08/10/2015
<b>Total Attachments: 5</b>	
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**PATENT**

**REEL: 036291 FRAME: 0646**

## ASSIGNMENT

Serial No: 14/057,435

Filed: October 18, 2013

Title: SYNCHRONIZATION OF VEHICLE SENSOR INFORMATION

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY, One State Farm Plaza, Bloomington, Illinois 61710 and its successors and assigns ("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 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 states that the application listed above is or was made or authorized to be made by it. Each of the undersigned 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 believes it to be the original inventor or a joint inventor with another undersigned of a claimed invention in the application listed above. The undersigned acknowledges that any willful false statement made by it 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 warrants that: (i) it 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 authorized the application listed above to be made.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned 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 with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain,

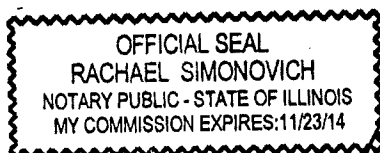
defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full 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 if this assignment had not been made.

WITNESS Todd Binion with my hand this 15 day of Oct, 2013.

State of Illinois  
County of DeWitt

On this 15 day of Oct, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Todd Binion, 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: 11/23/14



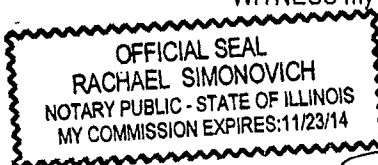
Rachael Simonovich  
Notary Public Signature

WITNESS Joe Harr with my hand this 15 day of Oct, 2013.

State of Illinois  
County of DeWitt

On this 15 day of Oct, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Joe Harr, 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.

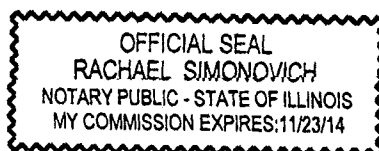
WITNESS my hand and seal the same day and year last above given. My commission expires: 11/23/14



Rachael Simonovich  
Notary Public Signature

WITNESS Brian Fields with my hand this 15 day of Oct, 2013.

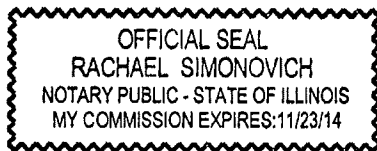
State of Illinois  
County of DeWitt



On this 15 day of Oct, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared **Brian 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: 11/23/14

Rachael Simonovich  
Notary Public Signature

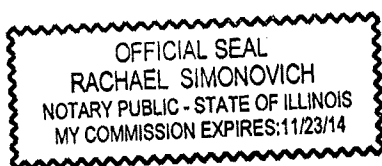


WITNESS Steven Cielocha with my hand this 16 day of Oct, 2013.  
Steven Cielocha

State of Illinois  
County of DeWitt

On this 16 day of Oct, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Steven 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 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: 11/23/14



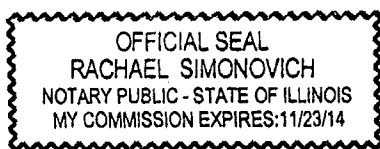
Rachael Simonovich  
Notary Public Signature

WITNESS Steve J. Balbach with my hand this 16 day of Oct, 2013.  
Steve J. Balbach

State of Illinois  
County of DeWitt

On this 16 day of Oct, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Steve J. Balbach 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: 11/23/14



Rachael Simonovich  
Notary Public Signature

On behalf of Assignee,

Mark O'Flaherty

Name

Counsel, State Farm Mutual Automobile Insurance Company

Title

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

Mark D. Plabets 10/12/13  
Signature Date