# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4904139

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BRYAN R. NUSSBAUM	03/28/2018
REBECCA A. LITTLE	03/22/2018
NATHAN C. SUMMERS	03/22/2018
AN HO	03/30/2018
KEVIN L. MITCHELL	03/13/2018

### RECEIVING PARTY DATA

Name:	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY
Street Address:	ONE STATE FARM PLAZA
City:	BLOOMINGTON
State/Country:	ILLINOIS
Postal Code:	61710

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15946920

## **CORRESPONDENCE DATA**

Fax Number: (312)474-0448

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: 312-474-6300

Email: docket@marshallip.com, gloria@marshallip.com

**Correspondent Name:** MARSHALL, GERSTEIN & BORUN 233 SOUTH WACKER DRIVE Address Line 1:

**SUITE 6300** Address Line 2:

Address Line 4: CHICAGO, ILLINOIS 60606

Total Attackments C	
DATE SIGNED:	04/06/2018
SIGNATURE:	/Gloria Corro/
NAME OF SUBMITTER:	GLORIA CORRO
ATTORNEY DOCKET NUMBER:	32060/52194/US

Total Attachments: 6

**PATENT** REEL: 045465 FRAME: 0027

PATENT REEL: 045465 FRAME: 0028

### **ASSIGNMENT**

Serial No:

15/946,920

Filed:

April 6, 2018

Title:

METHODS AND SYSTEMS FOR RESPONSE VEHICLE DEPLOYMENT

NOW, THEREFORE, for good, valuable and legally sufficient consideration for each Assignor, the receipt of which is hereby acknowledged by all Assignors, said Assignors have sold, assigned, transferred and set over, and as demonstrated by this Assignment do sell, assign, transfer and set over unto 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 above-mentioned inventions, applications for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor or thereon, and in and to any and all related provisionals, nonprovisionals, divisionals, continuations and continuation-in-parts, etc. of any such application, or reissues, reexaminations, renewals and extensions of said Letters Patent or Patents; and the full right to claim for any such applications all benefits and priority rights under any applicable convention, treaty or legislation, and the right of Assignee to sue and obtain relief, including damages, profits and an injunction, for any infringement occurring before or after issuance of said Letters Patent or Patents; the same to be held and enjoyed for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors had this Assignment not been made.

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.

1

ASSIGNOR CHILL	with my hand this	day of MARC	<u>u</u> , 2018.
State of Scounty of All County of State of Scounty of State of Scounty of State of S			
On this D day of Mulch State aforesaid, appeared Assignor, known to me be the same person who appeared before me, a and voluntary act and for the uses and purposes	and acknowledged that they execu	he basis of satisfact	ory evidence to as their free
WITNESS my hand and seal the same	day and year last <u>above given.</u> I	My commission expi	res! <u>MUY/</u> 0, 303/
OFFICIAL SEAL THERESA HARMS NOTARY PUBLIC - STATE OF ILLINOIS My Commission Expires May 10, 2021	Notary Pub	lic Signature	<b></b>
ASSIGNOR	with my hand this	day of	, 2018.
Rebecca A. Little			
State of			
•			
On this day of State aforesaid, appeared Assignor, known to me be the same person who appeared before me, a and voluntary act and for the uses and purposes	and acknowledged that they execu	Public in and for the he basis of satisfact ited said instrument	e County and tory evidence to as their free
WITNESS my hand and seal the same	day and year last above given. I	My commission expi	res:
	Notary Pub	lic Signature	
ASSIGNOR	with my hand this	day of	, 2018.
State ofCounty of			
On this day of State aforesaid, appeared Assignor, known to m be the same person who appeared before me, a and voluntary act and for the uses and purposes	and acknowledged that they execu	Public in and for the he basis of satisfact ited said instrument	e County and tory evidence to as their free
WITNESS my hand and seal the same	e day and year last above given.	My commission expi	res:
	Notary Pub	lic Signature	

2

ASSIGNOR	-	with my hand this	day of	2018
Bry	an R. Nussbaum	•		
State of	······································			
County of				
On thisda State aforesaid, appeared be the same person who a and voluntary act and for	かわたためいなれ かないかは リバない ないし	, 2018, before me, a Notary personally or proved to me on the dacknowledged that they execute herein expressed.	Public In and for the basis of satisfactured said instrument	e County and tory evidence to as their free
WITNESS my ha	and and seal the same d	lay and year last above given. I	My commission expi	irės:
	- I	Notary Pub	lic Signature	
State of AZ	ecca A/Little '	with my hand this 22	day of Ma	<u>ch</u> 2018.
County of Wayic	<u> </u>		4	
On this 22 day State aforesaid, appeared be the same person who a and voluntary act and for t	uppeared belote the, and	, 2018, before me, a Notary personally or proved to me on t I acknowledged that they execu herein expressed.	Public in and for the he basis of satisfact ited said instrument	County and ory evidence to as their free
WITNESS my ha	and and seal the same d	ay and year last above given. I	dv commission exni	me 1/18/21
	ALISHAL SWAF Notary Public, State of Mericope Coun My Commission Ex January 18, 20	ATZ Arizons ty kpires Notary Pub	Les Justine Signature	
.B ***	an C. Summers	with my hand this 2	day of May	<u>ch</u> , 2018.
State of Wax C	.oP^			
On this 22 day State aforesaid, appeared be the same person who a and voluntary act and for the	of WAVCW Assignor, known to me p ppeared before me, and ne uses and purposes th		ne basis of satisfacti ted said instrument	ory evidence to as their free
WITNESS my ha	nd and seal the same da	ay and year last above given. N	Ny commission expir	.es: 1/18/21
My Com	IA L SWARTZ  Itic, State of Arizona  copa County  mission Expires  Ity 18, 2021	Notary Publ	ic Signature	······································

PATENT REEL: 045465 FRAME: 0031

ASSIGNOR Hay With my hand this 30th day of March, 2018. State of AZ
County of Maricopa
On this 30 day of
WITNESS my hand and seal the same day and year last above given. My commission expires: 1/18/2
alia fue
ALISHA L SWARTZ Notary Public Signature  Maricopa County My Commission Expires January 18, 2021
我们也是我们的现在分词,我们是我们的现在分词的现在分词的现在分词的现在分词的 19 19 19 19 19 19 19 19 19 19 19 19 19
On behalf of the Assignee, Robin Fahlberg, Counsel, State Farm Mutual Automobile Insurance Company,
Name Title
hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this assignment.
John D. tollegy 4/2/18
Signature Date

3

## **ASSIGNMENT**

Serial No: 15/946,920

Filed: April 6, 2018

Title: METHODS AND SYSTEMS FOR RESPONSE VEHICLE DEPLOYMENT

NOW, THEREFORE, for good, valuable and legally sufficient consideration for each Assignor, the receipt of which is hereby acknowledged by all Assignors, said Assignors have sold, assigned, transferred and set over, and as demonstrated by this Assignment do sell, assign, transfer and set over unto 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 above-mentioned inventions, applications for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor or thereon, and in and to any and all related provisionals, nonprovisionals, divisionals, continuations and continuation-in-parts, etc. of any such application, or reissues, reexaminations, renewals and extensions of said Letters Patent or Patents; and the full right to claim for any such applications all benefits and priority rights under any applicable convention, treaty or legislation, and the right of Assignee to sue and obtain relief, including damages, profits and an injunction, for any infringement occurring before or after issuance of said Letters Patent or Patents; the same to be held and enjoyed for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors had this Assignment not been made.

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.

.

State of ニヹ	IORwith m Kevin L. Mitchell Z	ny hand this <u>LS</u> day of <u>March</u> , 2018.
	764	
State aforesaid, a se the same pers and voluntary act	appeared Assignor, known to me personally or possible on who appeared before me, and acknowledge and for the uses and purposes therein express	ors me, a Notary Public in and for the County and proved to me on the basis of setisfactory evidence to add that they executed said instrument as their free ed.
WITNES	SS my hand and seal the same day and year la	st above given. My commission expires: 28-27.
		Notary Public Signature
	OFFICIAL SEAL ANTHONY KEITH WINSTON Notary Public - State of Illinois My Commission Expires 08/21/2018	
	************************************	· 有天政政治院等自己共享的法法法法法法法法法法法法法法法法法法法法法法法法法法法法法法法法法法法法
********		
		스탠드램 대한 경우는 시민의 대표 전환 시간 중인 중인 전환 시간 전환에 가장하는 것이다.
On behalf		ate Farm Mutual Automobile Insurance Company,
	Name	rate Farm Mutual Automobile Insurance Company, Title les and interests conveyed by this assignment.
	Name	Title les and interests conveyed by <b>this</b> assignment.
	Name signee's acceptance of all rights, privileges, tit	Title les and interests conveyed by <b>this</b> assignment.
by confirms Ass	Name signee's acceptance of all rights, privileges, tit Fellfus 4/2//	Title les and interests conveyed by <b>this</b> assignment.
by confirms Ass	Name signee's acceptance of all rights, privileges, tit Fellfus 4/2//	Title les and interests conveyed by <b>this</b> assignment.
by confirms Ass	Name signee's acceptance of all rights, privileges, tit Fellfus 4/2//	Title les and interests conveyed by <b>this</b> assignment.

**PATENT** 

32060/52194

REEL: 045465 FRAME: 0034