506019548 04/17/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT6066261

CONVEYING PARTY DATA

Name	Execution Date
RONNY S. BRYANT	04/07/2015
SHAWN M. CALL	04/08/2015
DARYOUSH HAKIMI-BOUSHEHRI	04/30/2015
JOHN H. WEEKES	04/30/2015
JENNIFER CRISWELL	04/27/2015
TODD BINION	04/08/2015
JACKIE O. JORDAN II	04/08/2015
ELISABETH MCDERMEIT	05/12/2015
JOHN DONOVAN	04/08/2015

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:	16851269	

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.

using a lax number, if provided, if that is unsuccessful, it will be sent via 03 ma

Phone: (312) 474-6300

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

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 S. WACKER DRIVE Address Line 2: 6300 WILLIS TOWER

Address Line 4: CHICAGO, ILLINOIS 60606-6357

ATTORNEY DOCKET NUMBER: 32060/48773-CON1

NAME OF SUBMITTER: GLORIA CORRO

506019548 PATENT REEL: 052425 FRAME: 0875

SIGNATURE: /Gloria Corro/				
DATE SIGNED:	04/17/2020			
Total Attachments: 7				
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PATENT REEL: 052425 FRAME: 0876

ASSIGNMENT

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 inventions of such undersigned disclosed in the applications listed in Schedule A, 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 applications listed in Schedule A 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 applications listed in Schedule A. 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 applications listed in Schedule A 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

WITNESS Sum Male with my hand this day of april , 2015.
Shawn M. Call
State of Pichean
On this B day of A 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Shawn M. Call , 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: $\frac{123017}{120017}$
"OFFICIAL SEAL" Deborah L. Bryant Notary Public, State of Illinois My Gommission Expires 12/30/2017 Notary Public Signature Notary Public Signature
WITNESS with my hand this 80 day of APPL , 2015. Daryoush Hakimi-Boushehri
State of Thus's County of Deco: H
On this 30 day of 0 i , 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Daryoush Hakimi-Boushehri, 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.
"OFFICIAL SEAL" Rachael Simonowichand and seal the same day and year last above given. My comprission expires: 11/23/2018
Notary Public. State of Illinois \\ \(\sum_{\text{Notary Public.}} \) \(\lambda_{\text{Notary Public.}} \)
My Commission Expires 11/23/2018 Notary Public Signature
WITNESS John H. Weekes with my hand this 20th day of April , 2015.
State of <u>Tilinois</u> County of <u>Dewiti</u>
On this <u>So</u> day of <u>Oppil</u> , 2015, before me, a Notary Public in and for the County and State aforesaid, appeared John H. Weekes , 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: 11/23/18
Lochrul Semerarch
"OFFICIAL SEAL" Rachael Simonovich
Rachael Simble Modern Public, State of Illinois 2 Notary Public, State of Illinois 2 My Commission Expires 11/23/2018

PATENT

WITNESS with my hand this The day of April 2015.
.Ronny S. Bryant
State of Tillnois
County of McLean
On this 7 day of 4, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Ronny S. Bryant, 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: (2/30/17
"OFFICIAL SEAL" Deborah L. Bryant Notary Public. State of Illinois My Commission Expires 12/30/2017 Notary Public Signature
WITNESS January Crub with my hand this 29 th day of 4ff (, 2015.
State of Lilipois County of Delloit
On this 20 day of Criswell, 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: 11/23/2018
"OFFICIAL SEAL" Rachael Simonovich Notary Public, State of Illinois My Commission Expires 11/23/2018
WITNESS with my hand this 3th day of April , 2015. State of TILDOIS
State of LITTOIS County of McLean
On this 8 day of April , 2015, 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: $\frac{12/30}{7}$
WITNESS my hand and seal the same day and year last above given. My commission expires: 12/30/17 "OFFICIAL SEAL" Deborah L. Bryant Notary Public, State of Illinois My Commission Expires 12/30/2017 Notary Public Signature

WITNESS _		with my hand	this	day of	, 2015.
	Jackie O. Jordan, II				
State of					
County of					
satisfactory evidence	day of eared Assignor Jackie O. Jo e to be the same person who e and voluntary act and for t	o appeared before me,	and ackno	wledged that he	the County and on the basis of executed said
monument as ms ne	e and voluntary act and for t	ine uses and purposes	ulereni ex	presseu.	
WITNESS	my hand and seal the same	day and year last abov	∕e given. N	My commission e	xpires:
		Ī	lotary Pub	lic Signature	
WITNESS State of IIII County of MCL	Woodth MCDermeit NO 15	<u>lenm</u> with my hand i	this 12	^_ day of M ∉	24, 2015.
satisfactory evidence instrument as his fre	and any of Moude eared Assignor Elisabeth Me to be the same person who e and voluntary act and for the	he uses and purposes	therein ex	pressed.	executed said
WITNESS	my hand and seal the same "OFFICIAL SEAL" Deborah L. Bryant Notary Public, State of Illir	day and year last abov	re given. N	My commission e	xpires:12130/1 30.4405+
	Deborah L. Bryant Notary Public, State of Illin My Gommission Expires 12/3	nois 0/2017}	lotary Pub	lic Signature	- COJCC: 4
WITNESS _	John Donovan	with my hand	this	day of	, 2015.
State of County of					
satisfactory evidence	day of eared Assignor John Donov e to be the same person who e and voluntary act and for t	o appeared before me,	and ackno	wledged that he	the County and ne basis of executed said
WITNESS	my hand and seal the same	day and year last abov	e given. N	My commission e	xpires:
		<u></u>	lotary Pub	lic Signature	

/					
WITNESS	₩ith my hand t	this _ &	day of A	ling	, 2015.
State of Theors County of McLean					
On this 8 day of Avivation State aforesaid, appeared Jackie O. Jordan, II, know evidence to be the same person who appeared befor his free and voluntary act and for the uses and purpo	wn to me personall e me, and acknow	y or proved t ledaed that h	o me on the	basis of sat	isfactory
"OFFICIAL SEAL" Deborah L. Bryant Notary Public, State of Illinois My Commission Expires 12/30/201		re given. My) <u>L</u>	MA	expires: <u>12</u> Bry	2/30/17 ant
WITNESS	with my hand t	his	day of		, 2015.
State ofCounty of					
On this day of State aforesaid, appeared Betsy McDermeit , known evidence to be the same person who appeared befor his free and voluntary act and for the uses and purpo	to me personally o e me, and acknow	or proved to i ledged that h	me on the ba	sis ot satist	actory
WITNESS my hand and seal the same day	and year last abov	e given. My	commission	expires:	
	N	otary Public	Signature		
WITNESS John Donovan State of HILLOIS County of HILLOIN	with my hand t	his <u>8</u>	day of A_{μ}	gri /	, 2015.
On this <u>S</u> day of <u>April</u> State aforesaid, appeared John Donovan , known to evidence to be the same person who appeared beform his free and voluntary act and for the uses and purpo	e me, and acknow ses therein expres	proved to me ledged that has sed.	on the basis ne executed s	of satisfact said instrum	tory nent as
WITNESS my hand and seal the same day "OFFICIAL SEAL" Deborah L. Bryant Notary Public. State of Illinois (My Commission Expires 12/30/2017)	and year last abov	e given. My	commission	expires: 12 Bry	<u>unt</u>

On behalf of the Assignee,	Timothy Le Duc, Counsel,	State Farm Mutual Automobile Insurance Company
	Name	Title
hereby confirms Assignee's acceptal	nce of all rights, privileges, $11/20/2015$	titles and interests conveyed by this assignment.
Signature	Date	

ASSIGNMENT

SCHEDULE A

Application No.	Filing Date	Filing Date Title		
14/693,032	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48771	
		AUTOMATICALLY MITIGATING		
		RISK OF PROPERTY DAMAGE		
14/692,961	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48772	
		MANAGING THE OPERATION OF		
		DEVICES WITHIN A PROPERTY		
14/693,021	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48773	
		HOMEOWNER-DIRECTED RISK OF		
		PROPERTY DAMAGE MITIGATION		
14/692,946	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48774	
		DETERMINING CAUSE OF LOSS TO		
		A PROPERTY		
14/692,953	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48781	
	_	PREDICTIVELY GENERATING AN		
		INSURANCE CLAIM		
14/693,039	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48782	
ŕ	•	ASSIGNING DAMAGE CAUSED BY		
		AN INSURANCE-RELATED EVENT		
14/693,034	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48783	
,	•	COMMUNITY-BASED CAUSE OF		
		LOSS DETERMINATION		
14/692,864	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48784	
,	•	MANAGING INSURANCE		
		ASSOCIATED WITH DEVICES		
		POPULATED WITHIN A PROPERTY		
14/693,057	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48785	
	_	AUTOMATICALLY MITIGATING		
		RISK OF WATER DAMAGE		
14/692,897	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48786	
		MANAGING INSURANCE BASED		
		ON DEVICE LOCATION WITHIN A		
		PROPERTY		
14/692,943	April 22, 2015	SYSTEMS AND METHODS FOR	32060/48787	
·		MANAGING INSURANCE FOR		
		DEVICES LOCATED WITHIN A		
		PROPERTY BASED ON INSURANCE-		
		RELATED EVENTS		

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PATENT REEL: 052425 FRAME: 0883