506036187 04/29/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6082902

SUBMISSION TYPE:		NEW ASSIGNMENT		
IATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
LEIF AGERHOLM ROLL	-		01/10/2018	
ERIC WEBSTER			01/10/2018	
GREGORY HAYWARD			01/03/2018	
CRAIG DEAN ISAACS			01/09/2018	
RECEIVING PARTY DA	TA			
Name:	STATE	FARM MUTUAL AUTOMOBILE INSURA	NCE COMPANY	
Street Address:	ONE ST	TATE FARM PLAZA		
City:	BLOOM	IINGTON		
State/Country:	ILLINOI	ILLINOIS		
Postal Code:	61710			
	Total: 1	Number 2		
PROPERTY NUMBERS Property Type		Number		
		Number 16853711		
Property Type Application Number:				
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Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	PATA (e sent to provided	(312)474-0448 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 312-474-6300 docket@marshallip.com		
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Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name:	PATA e sent to provided	16853711 (312)474-0448 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 312-474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLP		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	PATA e sent to provided	16853711 (312)474-0448 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 312-474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLP 233 SOUTH WACKER DRIVE 6300 WILLIS TOWER		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	PATA e sent to provided	(312)474-0448 the e-mail address first; if that is unsult; if that is unsuccessful, it will be sent 312-474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLP 233 SOUTH WACKER DRIVE 6300 WILLIS TOWER CHICAGO, ILLINOIS 60606		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	PATA e sent to provided	(312)474-0448 the e-mail address first; if that is unsult; if that is unsuccessful, it will be sent 312-474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LLP 233 SOUTH WACKER DRIVE 6300 WILLIS TOWER CHICAGO, ILLINOIS 60606 32060/48969CIP5F		

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 relissues, 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, 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 each of 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 applications listed in Schedule A to insert in this assignment the filing dates and application numbers of the applications listed in Schedule A 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 each of 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.

AS	SIGNOR	L'Agabol	m Roll	with my hand this	1012 da	ay of January	2018
	0.4	Leif Agerholm Roll		··· ·			
State of	Nº i	unois	-				
County of	$\underline{}$	1ª VIAL					
		A A					

On this <u>Addau</u> of <u>Addau</u> 2018, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, 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 they executed said instrument as their 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: 11/15/2020

DIANE ONCKEN Official Seal Notary Public - State of Illinois My Commission Expires Nov 15, 2020

Notary Public Signature

2

ASSIGNOR	with my hand this 9 day of January, 201X
State of Income State of State	
County of MCLEGA	
On this Anday of ANUGry 20	1, before me, a Notary Public in and for the County and

State aforesaid, appeared Assignor, 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 they executed said instrument as their 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 1/04/0 200/

Notary Public Signature

	OFFIC	CIAL SE	AL	
	THERE	SA HAI	RMS	
NOT	ARY PUBLIC	C - STATE	OF ILLINC	Xô
840	Commission	EXDITES	den 10, 202	3

ASSIGNOR	h	with my hand this	10 day of fannay	c 20 B.
A / .	Eric Webster			
State of NOD	MAU			
County of	Upr-			
On this 10	Hav of GARMAN	, 201 before me, a N	otary Public in and for the Count	v and

State aforesaid, appeared Astignor, 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 they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

4

WITNESS my hand and seal the same day and year last above given. My commission expires: 1/15/2020

Anopen MI Ŵ Notary Public Signature DIANE ONCKEN Official Seal Notary Public - State of Illinois My Commission Expires Nov 15, 2020

PATENT REEL: 052521 FRAME: 0157

ASSIGNOR	with my hand this	_day of, 2017.
Gregory L. Hayward		
State ofCounty of		

On this _____ day of ______, 2017, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, 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 they executed said instrument as their 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 Signature

On behalf of the Assignee, <u>Timothy Le Duc, Counsel, State Farm Mutual Automobile Insurance Company</u>, Name Title hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this assignment.

Signature

5

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 each of 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 applications listed in Schedule A to insert in this assignment the filing dates and application numbers of the applications listed in Schedule A to insert in this assignment the filing dates and application numbers of the applications listed in Schedule A 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 each of 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.

with my hand this 31 day of 59 40 yr, 2018. ASSIGNOR Gregory L. Hayward State of

MARSHALL, GERSTEIN & BORUN LLP, 233 S. Waxker Drive, 6300 Wills Tower, Chicago, Illinois 60606-6357

PATENT REEL: 052521 FRAME: 0159 County of Maricapa

On this <u>3</u>rd day of <u>Joncorry</u> 2018, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, 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 they executed said instrument as their 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: Murch 4, 2018



Cormany Auli Co No(ary Public Signature

On behalf of the Assignee, <u>Timothy Le Duc, Counsel, State Farm Mutual Automobile Insurance Company</u>. Name Title hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this assignment.

Signature

PATENT REEL: 052521 FRAME: 0160

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ASSIGNMENT

SCHEDULE A

Application No.	Filing Date	Title	Docket Number
62/551,618	August 29, 2017	RISK MITIGATION FOR AFFINITY GROUPINGS	32060/52001P
62/593,727	December 1, 2017	RISK MITIGATION FOR AFFINITY GROUPINGS	32060/52001P2
15/869,685	January 12, 2018	RISK MITIGATION FOR AFFINITY GROUPINGS	32060/52001
62/503,184	May 8, 2017	SYSTEM AND METHOD FOR OBTAINING AND/OR MAINTAINING INSURANCE COVERAGE	32060/48969P3
15/869,752	January 12, 2018	BLOCKCHAIN SYSTEMS AND METHODS FOR PROVIDING INSURANCE COVERAGE TO AFFINITY GROUPS	32060/48969-CIP5