PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5001973

CONVEYING PARTY DATA

Name	Execution Date
JAMES NOEL	06/08/2018
SHIH-CHIEN LEE	06/08/2018
ERVI SUSANTI ALI BONGSO	06/08/2018

RECEIVING PARTY DATA

Name:	EMPROVE, INC.	
Street Address:	10150 COVINGTON CROSS DR.	
City:	LAS VEGAS	
State/Country:	NEVADA	
Postal Code:	89144	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16000750

CORRESPONDENCE DATA

Fax Number: (650)493-6811

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: (650) 493-9300

sbarber@wsgr.com, patentdocket@wsgr.com Email: WILSON SONSINI GOODRICH & ROSATI **Correspondent Name:**

Address Line 1: 650 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	52698-701.201
NAME OF SUBMITTER:	SHASTA BARBER
SIGNATURE:	/shasta barber/
DATE SIGNED:	06/12/2018

Total Attachments: 6

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PATENT REEL: 046053 FRAME: 0446

PATENT ASSIGNMENT

Docket Number 52698-701.201

WHEREAS, the undersigned:

James NOEL
 10150 Covington Cross Dr.
 Las Vegas, NV 89144

Shih-Chien LEE
 10150 Covington Cross Dr.
 Las Vegas, NV 89144

3. Ervi Susanti Ali BONGSO 10150 Covington Cross Dr. Las Vegas, NV 89144

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

SYSTEMS, MEDIA, AND METHODS OF APPLYING MACHINE LEARNING TO CREATE A DIGITAL REQUEST FOR PROPOSAL

☑ for which application serial number 16/000,750 was filed on June 5, 2018 in the United States Patent and Trademark Office;

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Emprove. Inc., a corporation incorporated under the laws of the State of Delaware, having a place of business at 10150 Covington Cross Dr., Las Vegas, NV 89144, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

- 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
- 2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.
- 6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Page 1 of 3

PATENTASSIGNMENT	Docket Number 52698-701.201
Date: 6/8/18 James NØEL	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the deaccuracy, or validity of that document.	cument to which this certificate is attached, and not the truthfulness,
State of Nevada CLARK County of JUNK 8, 2-0.78 before me, JOANNE MCC	JULKY Notary Public ame and Title of the Officer
"	and that I have by the boysteen
personally appeared <u>James NOEL</u> Name(s) of Signer(s)	
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the with same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), o instrument.	in instrument and acknowledged to me that he/she/they executed the r the entity upon behalf of which the person(s) acted, executed the
AANI AACAAII EV	I certify under PENALTY OF PERJURY under the laws of the State of Newada hat the foregoing paragraph is true and correct.
JOANNE MCCAULEY Notary Public-State of Nevada	WITNESS my hand and official seal.
APPT. NO. 12-7847-1	(John Tacla. A.
My Appt. Expires 04-18-2020	Signature of Notary Public
Place Notary Seal Above	,
Date: Shih-Chien LEE	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the do accuracy, or validity of that document.	cument to which this certificate is attached, and not the truthfulness,
State of California) County of)	
Onbefore me,	Notary Public
Date Here Insert N	ame and Title of the Officer
personally appeared Shih-Chien LEE	
Name(s) of Signer(s)	
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or instrument.	n instrument and acknowledged to me that he/she/they executed the the entity upon behalf of which the person(s) acted, executed the
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
	Simulan
	SignatureSignature of Notary Public

Place Notary Seal Above

PATENT ASSIGNMENT	Docket Number 52698-701.201
Date: Ervi Susanti Ali BONGSO	
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the daccuracy, or validity of that document.	ocument to which this certificate is attached, and not the truthfulness,
State of California) County of)	
Onbefore me,	, Notary Public ,
Date Here insert.	Name and Title of the Officer
personally appeared Ervi Susanti Ali BONGSO Name(s) of Signer(s)	
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the with same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), instrument.	
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
	SignatureSignature of Notary Public
Place Notary Seal Above	
Date: Signature: James Noel Title: CEO	

PATENT ASSIGNMENT

Docket Number 52698-701.201

WHEREAS, the undersigned:

 James NOEL 10150 Covington Cross Dr. Las Vegas, NV 89144 Shih-Chien LEE 10150 Covington Cross Dr. Las Vegas, NV 89144 Ervi Susanti Ali BONGSO 10150 Covington Cross Dr. Las Vegas, NV 89144

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

SYSTEMS, MEDIA, AND METHODS OF APPLYING MACHINE LEARNING TO CREATE A DIGITAL REQUEST FOR PROPOSAL

of for which application serial number 16/000,750 was filed on June 5, 2018 in the United States Patent and Trademark Office;

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Emprove, Inc., a corporation incorporated under the laws of the State of Delaware, having a place of business at 10150 Covington Cross Dr., Las Vegas, NV 89144, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

- 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
- 2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.
- 6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Page 1 of 3

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•	PATENT ASSIGNMENT	r	Docket Number 52698-701.201
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personally appeared <u>James NOBL</u>			
		Name(1) of Signer(3)	
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	ALEXANDRU GURAU >		under PENALTY OF PERJURY under the laws of the California that the foregoing paragraph is true and correct.
	COMM # 2224178  NOTARY PUBLIC CALIFORNIA W SAN MAYEO COUNTY MY GOMB. EXP. JAN. 2, 2022 \$	WITNE Signatu	SS my band and official seal.
and the section of th	histopledededuringer verseerisededuring	.sogge.	Signature of Notary Public

Place Notary Seal Above

PATENT ASSIGNMENT	D. S. Ali D. FORDINGO
	Docket Number 52698-701 201
Date: 06/08/18 th Boyco	
Ervi Susanti Ali BONGŜO	
A notary public or other officer completing this certificate verifies only the identity of the indi- securacy, or validity of that decument.	vidual who signed the document to which this certificate is attached, and not the muthfulness,
State of California for Marko	•
on June 2, 2018 before me. Herandon	Contraction
On AUNE 1, 2018 before me, MERANGING	7 TOTAL 7 J. 1000
DOR	Here Insert Name and Title of the Officer
personally appeared <u>Ervi Susanti Ali BONGSO</u>	
·	s) of Signer(s)
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(x) is a same in his healtheir authorized capacity(less), and that by his healtheir signature(s) on the instrument.	e subscribed to the within instrument and anknowledged to me that berkhariney executed the nument the person(s) noted, executed the
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ALEXANDRU GURAU \$	State of California that the foregoing paragraph is true and correct.
VI (E S NOTARY PUBLIC -CALIFORNIA VI	WITNESS my hand and official seal.
SAN WATEO COUNTY NY COUNTERP - DAY 2 2022 T	
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RECEIVED AND AGREED TO BY ASSIGNEE: Emprove And	
· 3 3	
Date: 6/8/18 Signature: Man X	
Date: Signature: Name. James Noel	
Title: CEO	

**RECORDED: 06/12/2018**