PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3055063

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT J. DUVA	09/26/2014
COLIN D. KELLEY	09/26/2014
JASON S. SPIEVAK	09/26/2014
DAVID S. TRANDAL	07/03/2014

RECEIVING PARTY DATA

Name:	INVOCA, INC.	
Street Address:	1025 CHAPALA STREET	
City:	SANTA BARBARA	
State/Country:	CALIFORNIA	
Postal Code:	93101	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14319843

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 3105513450

Email: efiling@knobbe.com

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR LLP

Address Line 1: 2040 MAIN STREET, 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	RINGRV.001P6
NAME OF SUBMITTER:	DAVID N. WEISS
SIGNATURE:	/David N. Weiss/
DATE SIGNED:	10/07/2014

Total Attachments: 10

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Application Data Sheet filed previously or concurrently

Docket No.: RINGRV.001P6

Page 1 of 5

Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS

Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal

Declaration

This Declaration is directed to the application identified above that:

Was filed **June 30, 2014** as U.S. or International Application No. **14/319,843** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **Invoca**, **Inc.**, with its principal place of business at 1025 Chapala Street, Santa Barbara, CA 93101 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 61/095,255; 61/107,269; 61/161,654, filed September 8, 2008, October 21, 2008, March 19, 2009 (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

Application Data Sheet filed previously or concurrently

Docket No.: RINGRV.001P6

Page 2 of 5

Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS

Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filling of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of Inventor: Robert J. Duva
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of Sep T
Signature: Wall
Signature before a Notary is desirable but not required.
STATE OF CALIFORNIA
COUNTY OF Santa Baybaya
On Sept 219 2014 before me, Finma AWOUD, notary public, personally appeared Robert J. Duva who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) pare subscribed to the within instrument, and acknowledged to me that he she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the 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. Notary Signature
[SEAL]

Commission # 1976992 Notary Public - California Ventura County Comm. Expires May 3, 20

Application Data Sheet filed previously or concurrently

Docket No.: RINGRV.001P6

Page 3 of 5

Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS

Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal

Legal Name of inventor: Colin D. Kelley

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 da

Signature:

Signature before a Notary is desirable but not required.

Hotaly Signalure

STATE OF CALIFORNIA

COUNTY OF SWHAR BANKAS

On Sept 24, 2014 before me, 1000 before me, 1000 me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ice); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the 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.

[SEAL]

EMMA C. ARROYO
Commission # 1976992
Notary Public - California
Ventura County
My Comm. Expires May 3, 2016

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently Docket No.: RINGRV.001P6 Page 4 of 5 Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal Legal Name of inventor: Jason S. Spievak IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of SEPT 20 14. Signature: Signature before a Notary is desirable but not required. STATE OF CALIFORNIA SS. COUNTY OF AN HA BAYBAYA On Sept Ut, 2014, before me, FINMA ATTIMO, notary public, personally appeared Jason S. Spievak who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) so are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(less), and that by his/her/their signature(st) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the 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. Notary Signature

Commission # 1976992 Notary Public - California Ventura County My Comm. Expires May 3, 2016

EMMA C. ARROYO

[SEAL]

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently			
Docket No.: RINGRV.001P6 Page 5 of 5			
Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS			
Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal			
Legal Name of inventor: David S. Trandal			
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of, 20			
Signature:			
Signature before a Notary is desirable but not required.			
STATE OF CALIFORNIA SS. COUNTY OF			
On, before me,, notary public, personally appeared David S. Trandal who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the 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.			
Notary Signature			

18331629

Application Data Sheet filed previously or concurrently

Docket No.: RINGRV.001P6 Page 1 of 5

Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS

Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal

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As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **Invoca**, **Inc.**, with its principal place of business at 1025 Chapala Street, Santa Barbara, CA 93101 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 61/095,255; 61/107,269; 61/161,654, filed September 8, 2008, October 21, 2008, March 19, 2009 (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

Application Data Sheet filed previously or concurrently

Docket No.: RINGRV.001P6 Page 2 of 5

Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS

Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: Robert	J. Duva
IN TESTIMONY WHEREOF, I her 20	eunto set my hand and seal this day of
Signature	a: ·
	Signature before a Notary is desirable but not required.
STATE OF CALIFORNIA COUNTY OF	SS.
whose name(s) is/are subscribed to executed the same in his/her/their a	,, notary public, personally ed to me on the basis of satisfactory evidence to be the person(s) the within instrument, and acknowledged to me that he/she/they authorized capacity(ies), and that by his/her/their signature(s) on the city upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJI paragraph is true and correct.	URY under the laws of the State of California that the foregoing
WITNESS my hand and official sea	l. Notary Signature
[SEAL]	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Docket No.: RINGRV.001P6				Page 3 of 5
Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal				
Legal Name of inventor: Colin D. Kelley	y			
IN TESTIMONY WHEREOF, I hereunto	set my hand an	d seal this	day of	
20				
Signature:	·			
Si	gnature before a	a Notary is des	sirable but not re	equired.
STATE OF CALIFORNIA				
ss.				
COUNTY OF				
On, before me, appeared Colin D. Kelley who proved to n		, , , , , , , , , , , , , , , , , , ,	notary public, per	rsonally
whose name(s) is/are subscribed to the w	ne on the basis o vithin instrument.	or satisfactory e and acknowled	vidence to be the laed to me that h	e/she/thev
executed the same in his/her/their authori	ized capacity(ies)), and that by hi	is/her/their signat	ture(s) on the
instrument the person(s), or the entity upon	on behalf of which	h the person(s)	acted, executed	the instrument.
I certify under PENALTY OF PERJURY u	inder the laws of	the State of Ca	lifornia that the fo	oregoing
paragraph is true and correct.				
WITNESS my hand and official seal.				
(CEAL)	Nota	ary Signature		
[SEAL]				

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Docket No.: RINGRV.001P6	Page 4 of 5
Title: METHODS AND SYSTEMS FOR	PROCESSING AND MANAGING COMMUNICATIONS
Inventors: Robert J. Duva, Colin D. Kello	ey, Jason S. Spievak, and David S. Trandal
:	
Legal Name of inventor: Jason S. Spie	evak
IN TESTIMONY WHEREOF, I hereunto 20	o set my hand and seal this day of,
Signature:	
s	Signature before a Notary is desirable but not required.
STATE OF CALIFORNIA COUNTY OF	
whose name(s) is/are subscribed to the executed the same in his/her/their autho	to me on the basis of satisfactory evidence to be the person(s) within instrument, and acknowledged to me that he/she/they brized capacity(ies), and that by his/her/their signature(s) on the pon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY paragraph is true and correct.	under the laws of the State of California that the foregoing
WITNESS my hand and official seal.	Notary Signature
[SEAL]	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently Docket No.: RINGRV.001P6 Page 5 of 5 Title: METHODS AND SYSTEMS FOR PROCESSING AND MANAGING COMMUNICATIONS Inventors: Robert J. Duva, Colin D. Kelley, Jason S. Spievak, and David S. Trandal Legal Name of inventor: David S. Trandal IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3 day of July Signature: Signature before a Notary is desirable but not required. STATE OF CALIFORNIA COUNTY OF Santa Barbara On <u>Suly 3, 2014</u>, before me, <u>Sherrie Lynne Mwthin</u>, notary public, personally appeared David S. Trandal who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the 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. Notary Signature [SEAL] SHERRIE LYNNE MARTIN

18331629

RECORDED: 10/07/2014

Commission # 1955977 Notary Public - California Santa Barbara County My Comm. Expires Nov 6, 2015