504754861 01/30/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DA	ΑΤΑ					
		Name		Execution Dat		
MICHAEL KOLBRENER				12/05/2017		
AMY CORDOVA				12/05/2017		
DEAN PATRICK MCCAL	_L			12/05/2017		
ZACHARY WILLIAM LA	NGLEY			12/22/2017		
MICHAEL GERARD KAZ	ZARIAN			12/05/2017		
SUSAN FRANCES TOB	IN			12/14/2017		
RECEIVING PARTY DA	TA					
Name:	PROMONTECH LLC					
Street Address:	1512 L	1512 LARIMER STREET, SUITE 325				
City:	DENVER,					
State/Country:	COLORADO					
Postal Code:	80202					
PROPERTY NUMBERS	Total: 1	Number		1		
Property Type		Number		-		
Application Number:15820		15820260		J		
CORRESPONDENCE D	ΔΤΔ					
Fax Number:						
Correspondence will be		the e-mail address first; if t				
		l; if that is unsuccessful, it w	'ill be sen	nt via US Mail.		
Phone: Email:		(650) 493-9300 patentdocket@wsgr.com, eallen@wsgr.com				
Correspondent Name:		WILSON SONSINI GOODRICH & ROSATI				
Address Line 1:		650 PAGE MILL ROAD				
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ATTORNEY DOCKET NU	JMBER:	52349-708.201				
NAME OF SUBMITTER:		ERIN ALLEN	ERIN ALLEN			
SIGNATURE:		/Erin Allen/	/Erin Allen/			
DATE SIGNED:		01/30/2018				

Total Attachments: 4

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PATENT	ASSIGNM	ENT

WHEREAS, the undersigned:

1. Michael KOLBRENER Boulder, CO (US) 2. Amy CORDOVA Aurora, CO (US)

6. Susan Frances TOBIN

Brooklyn, NY (US)

 Dean Patrick MCCALL Parker, CO (US) 4. Zachary William LANGLEY Frederick, CO (US)

5. Michael Gerard KAZARIAN Denver, CO (US)

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

SYSTEMS, MEDIA, AND METHODS FOR ENRICHING DATA RECORDS AND ENABLING HISTORICAL DATA REPLAY

for which application serial number 15/820.260 was filed on <u>November 21, 2017</u> 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, <u>PromonTech LLC</u>, a limited liability company of the State of Delaware, having a place of business at 1512 Larimer Street, Suite 325, Denver, Colorado 80202, (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 substitute, divisional, continuing or additional applications covering said Inventions; (d) 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.

Page 1 of 4

PATENT REEL: 044778 FRAME: 0628

	PATENT ASSIGNMENT	Docket Number: 52349-708.201
IN WITNES below:	S WHEREOF, said Inventor(s) have executed and	delivered this instrument to said Assignee as of the dates written
Date: 12/5/17	MUMU Michael KOLBRENER	
A notary public or other officer and accuracy, or validity of that d		ual who signed the document to which this certificate is attached, and not the truthfulness,
	Clorad Andre Andre	Rulland Notary Public.
Date personally appeared Mict	ael KOLBRENER Name(s) of	Here Insert Name and Title of the Officer Signer(s)
he/she/they executed the which the person(s) acted,	Same in his/her/their authorized capacity(ies), and that by his/lexecuted the instrument.	ame(s) is/are subscribed to the within instrument and acknowledged to me that her/their signature(s) on the instrument the person(s), or the entity upon behalf of i certify under PENALTY OF PERJURY under the laws of the State/Commonwealth of <u>State/Commonwealth</u> of the state foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature <u>Signature of Notary Public</u>
Date: 12-5-247	Lay Condors	
A notary public or other offi accuracy, or validity of that d		hal who signed the document to which this certificate is attached, and not the truthfulness,
State/Componwealth of County of <u>Selver</u> On <u>Secence</u> Date personally appeared Amy	Contartado 2017 Defore me, Andrew Ruhlan CORDOVA	Here Insert Name and Title of the Officer
	Name(s) of	
he/sho/they executed the which the person(s) acted,	same in his/her/their authorized capacity(ies), and that by his/	ame(s) is/are subscribed to the within instrument and acknowledged to me that her/their signature(s) on the instrument the person(s), or the entity upon behalf of I certify under PENALTY OF PERJURY under the laws of the State/Commanwealth of <u>Celo Para</u> that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature <u>Signature of Notary Public</u>

PATENT ASSIGNMENT	Docket Number: 52349-708.201				
Date: 12/5/17 MCall Dens Privick MCCALL					
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the douse scenescy, or validity of that document.	curnent to which this certificate is attached, and not the truthfulness,				
State/Commonwealth of <u>Colorado</u> County of <u>Colorado</u> On <u>Nec 7017</u> Date personally appeared <u>Dean Patrick MCCALL</u>	Notary Public.				
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 subscribely he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) which the person(s) acted, executed the instrument.	ibed to the within instrument and acknowledged to me that on the instrument the person(s), or the entity upon behalf of I certify under PENALTY OF PERJURY under the laws of the State/Communiversalth of Color And that the				
NOTARY PUBLIC STATE OF COLORADO NOTAR' 10 #20104000988 MY COMMISSION EXPIRES 01/08/2018	foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature				
Place Notary Seal Above					
Date: 12/22/17 Anotary William ANGLEY A notary public or other officer completing this certificate verifies only the identity of the individual who signed the doc accuracy, or validity of that document.	cument to which this certificate is attached, and not the truthfulness,				
State/Commonwealth of <u>Colorado</u>) County of <u>Jeffe cmany</u>) On <u>December</u> <u>23, 2017</u> before me, <u>Zoobary William Lans</u> Date personally appeared Zachary William LANGLEY Name(s) of Signer(s)	Notary Public. e and Title of the Officer				
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribe/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) which the person(s) acted, executed the instrument.	bed to the within instrument and acknowledged to me that on the instrument the person(s), or the entity upon behalf of				
PATRICIA L FINCHAM NOTARY PUBLIC STATE OF COLORADO Notary ID 19944012756 My Commission Expires 08/08/2018	I certify under PENALTY OF PERJURY under the laws of the State/Commonwealth of Calarys and that the foregoing paragraph is true and correct. WITNESS my hand and official seal.				
Place Notary Seal Above	Signature of Notary Public				

PATENT ASSIGNMEN	ľ		Docket Number: 52349-708.201
Date: 12/1/17 Michael Gerard KaseAtter	*		
A notary public or other officer completing this certificate verifies only the in accuracy, or validity of that document.	lentity of the in	idividual who signed the c	locument to which this certificate is attached, and not the truthfulness,
State/Commonwealth of <u>Colorado</u> County of <u>Cased</u>) On <u>Vic Sylven</u> before me, <u>Date</u> personally appeared <u>Michael Gerard KAZARIAN</u>	Andres Name	Lulland Here Insert No (s) of Signer(s)	. Notary Public, ame and Title of the Officer
who proved to me on the basis of satisfactory evidence to be the he/she/they executed the same in his/her/their authorized capacity(ies which the person(s) acted, executed the instrument, AMDREW RUHL, NOTARY PUBL STATE OF COLO: NOTARY 10 /2010400 MY COMMISSION EXPIRES), and that by AND 3C RADO 6988	ise name(s) is/are subs his/her/their signature(cribed to the within instrument and acknowledged to me that (s) on the instrument the person(s), or the entity upon behalf of I certify under PENAL TY OF PERJURY under the laws of the State/Commonwealth of <u>PERJURY</u> under the la
Place Notary Seal Above Date: 1442017 Susan Frances TUBIN A notary public or other officer completing this certificate verifies only the i accase, or validity of that document. State/Commonwealth of ColOCOCO	dentity of the i	PSON	document to which this certificate is attached, and not the truthfulness Notary Public.
personally appeared Susan Frances TOBIN	Name	e(s) of Signer(s)	
who proved to me on the basis of satisfactory evidence to be the he/she/they executed the same in his/her/their authorized capacity(ier which the person(s) acted, executed the instrument, MARIE ESPINOZA NOTARY PUBLIC STATE OF COLORADO NOTARY ID #20164005724 MY COMMISSION EXPIRES 02/11/2020	person(s) wh s), and that by	ose name(s) is/are sub: / his/hor/their signature	(s) on the instrument the person(s), or the entity upon behalf of I certify under PENALTY OF PERJURY under the laws of the State/Commonwealth of COMMO that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature Signature of Natury Public
Place Notary Seal Above			
RECEIVED AND AGREED TO BY ASSIGNEE: Prome Date: 1/9/30/8 David Essex Chief Financial Officer	onTech LI	.C	

RECORDED: 01/30/2018