

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4140387

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
WEST CORPORATION		11/03/2016
RECEIVING PARTY DATA		
Name:	U.S. BANK NATIONAL ASSOCIATION	
Street Address:	60 LIVINGSTON AVENUE	
Internal Address:	ATTN: WEST CORP ADMIN	
City:	ST. PAUL	
State/Country:	MINNESOTA	
Postal Code:	55107	
PROPERTY NUMBERS Total: 30		
Property Type	Number	
Patent Number:	9386137	
Patent Number:	9392125	
Patent Number:	9392419	
Patent Number:	9398151	
Patent Number:	9407772	
Patent Number:	9413881	
Patent Number:	9413791	
Patent Number:	9412255	
Patent Number:	9420103	
Patent Number:	9426633	
Patent Number:	9432510	
Patent Number:	9432524	
Patent Number:	9444877	
Patent Number:	9451431	
Patent Number:	9455884	
Application Number:	15201681	
Application Number:	15208046	
Application Number:	15207904	
Application Number:	15212763	

PATENT

Property Type	Number
Application Number:	15225983
Application Number:	15227690
Application Number:	15227649
Application Number:	15231929
Application Number:	15232184
Application Number:	15231987
Application Number:	15238423
Application Number:	15251069
Application Number:	15264304
Application Number:	15270204
Application Number:	15276975

CORRESPONDENCE DATA

Fax Number: (617)235-9492

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: 212-596-9000

Email: tracy.chu@ropesgray.com

Correspondent Name: ROPES & GRAY LLP

Address Line 1: 1211 AVENUE OF THE AMERICA

Address Line 4: NEW YORK, NEW YORK 10036

ATTORNEY DOCKET NUMBER:	LTQC-016-002
NAME OF SUBMITTER:	TRACY W. CHU
SIGNATURE:	/Tracy W. Chu/
DATE SIGNED:	11/14/2016

Total Attachments: 6

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SHORT FORM INTELLECTUAL PROPERTY AGREEMENT

PATENT SECURITY AGREEMENT SUPPLEMENT, dated as of November 3, 2016, by each of the entities listed on the signature pages hereof (each a "**Grantor**" and, collectively, the "**Grantors**"), in favor of U.S. Bank National Association, as collateral agent (in such capacity, the "**Collateral Agent**").

W i t n e s s e t h:

WHEREAS, pursuant to the Indenture, dated as of June 17, 2016 (as amended, supplemented or otherwise modified from time to time, the "**Indenture**"), among the Company, each of the Guarantors (as defined in the Indenture), the Collateral Agent, and U.S. Bank National Association, as trustee (in such capacity, the "**Trustee**");

WHEREAS, the Grantors other than the Company are party to the Guarantee pursuant to which they have guaranteed the Secured Obligations; and

WHEREAS, all the Grantors are party to an Intellectual Property Security Agreement, dated as of June 17, 2016, in favor of the Collateral Agent (as amended, supplemented or otherwise modified from time to time, the "**IP Security Agreement**") pursuant to which the Grantors are required to execute and deliver this Patent Security Agreement Supplement;

NOW, THEREFORE, in consideration of the premises and to induce the Holders to purchase the Notes thereunder, each Grantor hereby agrees with the Collateral Agent as follows:

SECTION 1. Defined Terms

Unless otherwise defined herein, terms defined in the Indenture or in the IP Security Agreement and used herein have the meaning given to them in the Indenture or the IP Security Agreement.

SECTION 2. Grant of Security Interest in Patent Collateral

Each Grantor, as collateral security for the full, prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations of such Grantor, hereby mortgages, pledges and hypothecates to the Collateral Agent for the benefit of the Secured Parties, and grants to the Collateral Agent for the benefit of the Secured Parties a lien on and security interest in, all of its right, title and interest in, to and under the following Collateral of such Grantor (the "*Patent Collateral*"):

(a) all of its Patents, including, without limitation, those U.S. Patent registrations and applications referred to on Schedule I hereto;

and (b) all reissues, continuations or continuations-in-part of the foregoing;

(c) all Proceeds of the foregoing, including, without limitation, any claim by Grantor against third parties for past, present or future infringement of any Patent.

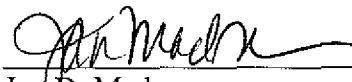
SECTION 3. IP Security Agreement

The security interest granted pursuant to this Patent Security Agreement Supplement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the IP Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. The Collateral Agent and each Grantor intend that this Patent Security Agreement Supplement is for recordation purposes only and its terms shall not modify the applicable terms and conditions of the IP Security Agreement, which govern the Collateral Agent's interest in the Patent Collateral.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, each Grantor has caused this Patent Security Agreement Supplement to be executed and delivered by its duly authorized officer as of the date first set forth above.

WEST CORPORATION
as Grantor

By: 
Name: Jan D. Madsen
Title: Chief Financial Officer and
Treasurer

ACCEPTED AND AGREED

as of the date first above written:

U.S. BANK NATIONAL ASSOCIATION,
as Collateral Agent

By: 
Name: **Richard Prokosch**
Title: **Vice President**

[Signature Page to Patent Security Agreement]

PATENT
REEL: 040305 FRAME: 0195

Schedule I
to
Patent Security Agreement Supplement

Patent Registrations

A. REGISTERED PATENTS

Registered Owner	Type	Patent Number	Date of Registration
West Corporation	Identifying Recorded Call Data Segments of Interest	9,386,137	7/5/2016
West Corporation	Dynamic Call Billing and Invoice Generating Application	9,392,125	7/12/2016
West Corporation	Method and Apparatus for Establishing a Conference Call Session With a Wireless Device	9,392,419	7/12/2016
West Corporation	System and Method for Handling Special Number Calls Conveyed to a Predetermined Destination	9,398,151	7/19/2016
West Corporation	Conference Call Information Sharing Via Interaction With Social Networking Data	9,407,772	8/2/2016
West Corporation	Identifying Recorded Call Data Segments of Interest	9,413,881	8/9/2016
West Corporation	Enterprise Conferencing With Dual Mixing	9,413,791	8/9/2016
West Corporation	Remote Monitoring of Activity Triggered Sensors and a customized Updating Application	9,412,255	8/9/2016
West Corporation	Customer Service Call Processing and Support Agent Access Application	9,420,103	8/16/2016
West Corporation	System and Method for Treating A Special Number Service Request Message Sent to a Special Number Service Answering Position Using A Multi-Media Messaging Service Format	9,426,633	8/23/2016
West Corporation	Method and Apparatus of Analyzing Customer Call Data to Monitor Customer Call Behavior	9,432,510	8/30/2016
West Corporation	Handling Insufficient Account Balance of Subscribers	9,432,524	8/30/2016
West Corporation	Automated File Delivery Systems and Methods	9,444,877	9/13/2016
West Corporation	System and Method for Providing SMS Message Services From Multiple Originators Using a Shared Shortcode	9,451,431	9/20/2016
West Corporation	Agent-Assisted and Directed Web-Channel Customer Care Apparatus, Method and Computer Program	9,455,884	9/27/2016

B. PATENT APPLICATIONS

Registered Owner	Type	Serial Number	Date of Application
West Corporation	Identifying Recorded Call Data Segments of Interest	15/201,681	7/5/2016

West Corporation	Dynamic Call Billing and Invoice Generating Application	15/208,046	7/12/2016
West Corporation	Method and Apparatus for Establishing A Conference Call Session With a Wireless Device	15/207,904	7/12/2016
West Corporation	System and Method for Handling Special Number Calls Conveyed to a Predetermined Destination	15/212,763	7/18/2016
West Corporation	Conference Call Information Sharing Via Interaction With Social Networking	15/225,983	8/2/2016
West Corporation	Location Determination of a Mobile Device Based on Various Parameters	15/227,690	8/3/2016
West Corporation	Location Determination of a Mobile Device Based on Various Parameters	15/227,649	8/3/2016
West Corporation	Identifying Recorded Call Data Segments of Interest	15/231,929	8/9/2016
West Corporation	Remote Monitoring of Activity Triggered Sensors and a Customized Updating Application	15/232,184	8/9/2016
West Corporation	Enterprise Conferencing with Dual Mixing	15/231,987	8/9/2016
West Corporation	Customer Service Call Processing and Support Agent Access Application	15/238,423	8/16/2016
West Corporation	Handling Insufficient Account Balance of Subscribers	15/251,069	8/30/2016
West Corporation	Automated File Delivery Systems and Methods	15/264,304	9/13/2016
West Corporation	System and Method for Providing SMS Message Services From Multiple Originators Using A Shared Shortcode	15/270,204	9/20/2016
West Corporation	Agent-Assisted and Directed Web-Channel Customer Care Apparatus, Method, and Computer Program	15/276,975	9/27/2016