### 503389007 07/13/2015

## **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3435632

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

### **CONVEYING PARTY DATA**

Name	Execution Date	
INTERACTIONS LLC	12/15/2014	

### **RECEIVING PARTY DATA**

Name:	SILICON VALLEY BANK	
Street Address:	275 GROVE STREET, SUITE 2-200	
City:	NEWTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02466	

### **PROPERTY NUMBERS Total: 11**

Property Type	Number
Patent Number:	7606718
Patent Number:	8332231
Patent Number:	8223944
Patent Number:	8560321
Patent Number:	8484031
Patent Number:	8484042
Patent Number:	8626520
Application Number:	12618742
Application Number:	13936440
Application Number:	14136003
Application Number:	14050658

### **CORRESPONDENCE DATA**

**Fax Number:** (800)494-7512

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:** 202-370-4750

Email: ipteam@nationalcorp.com
Correspondent Name: DARLENA BARI STARK

Address Line 1: 1025 VERMONT AVE NW, SUITE 1130 Address Line 2: NATIONAL CORPORATE RESEARCH, LTD.

Address Line 4: WASHINGTON, D.C. 20005

PATENT

503389007 REEL: 036099 FRAME: 0682

ATTORNEY DOCKET NUMBER:	F157011		
NAME OF SUBMITTER:	JAMES WON		
SIGNATURE:	/James Won/		
DATE SIGNED:	07/13/2015		
Total Attachments: 9			
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#### INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is entered into as of December 15, 2014 by and between SILICON VALLEY BANK, a California corporation, with a loan production office located at 275 Grove Street, Suite 2-200, Newton, Massachusetts 02466 ("Bank") and INTERACTIONS LLC, a Delaware limited liability company, with its principal place of business located at 31 Hayward Street, Suite E, Franklin, Massachusetts 02038 ("Grantor").

### RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor and Interactions Corporation, a Delaware corporation and formerly known as Interactions Midco Corporation (together with Grantor, jointly and severally, individually and collectively "Borrower") (the "Loans") in the amounts and manner set forth in that certain Amended and Restated Loan and Security Agreement by and among Bank and Borrower dated as of February 25, 2014, as amended by a certain First Loan Modification Agreement dated as of June 20, 2014, as affected by a certain Assumption Agreement dated as of the date hereof, and as further amended and affected by a certain Joinder and Second Loan Modification Agreement dated as of the date hereof (as the same has been and as may be further amended, affected, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Borrower, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in its Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Borrower to Bank.
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of Borrower's obligations to Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

#### AGREEMENT

- 1. <u>Grant of Security Interest.</u> To secure Borrower's obligations to Bank, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:
- (a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work of authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");
- (b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

- (c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;
- (d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");
- (e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");
- (f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.
- 2. <u>Recordation</u>. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.
- 3. <u>Loan Documents</u>. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.
- 4. <u>Execution in Counterparts</u>. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.
- 5. <u>Successors and Assigns</u>. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the Commonwealth of Massachusetts, without giving effect to any choice or conflict of law provision or rule (whether of the Commonwealth of Massachusetts or any other jurisdiction).

[Signature page follows.]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:
INTERACTIONS LLC
Ву:
Name: Michael Iacobucci
Title: Chief Executive Officer
BANK:
SILICON VALLEY BANK
Ву:
Title:

**REEL: 036099 FRAME: 0687** 

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:
INTERACTIONS LLC
By:
BANK:
SILICON VALLEY BANK
By: Mich Carrie
Title: Vice President

REEL: 036099 FRAME: 0688

# EXHIBIT A

Copyrights

**Description** 

Registration/ Application Number

Registration/ Application <u>Date</u>

None

# EXHIBIT B

# Patents

FILE#	TITLE	SERIAL#	FILING DATE	PATENT #	GRANT DATE	STATUS
28151- 18387/AU	Apparatus and Method for Processing Service Interactions	2004237227	5/5/04	2004237227	10/27/11	Issued
28151- 18387/EP	Apparatus and Method for Processing Service Interactions	47513635	5/5/04			Pending
28151- 18387/IN	A Method for Operating an Interactive Response System	2875CHENP2005	5/5/04	245680	01/28/11	Issued
28151- 18387/NZ	Apparatus and Method for Processing Service Interactions	543885	5/5/04	543885	01/07/10	Issued
28151- 18387/US	Apparatus and Method for Processing Service Interactions	10839536	5/5/04	7606718	10/20/09	Issued
28151- 18511/US	Apparatus and Method for Processing Service Interactions	12551864	9/1/09	8332231	12/11/12	Issued
28151- 18512/US	Real-Time Transcription	12618742	11/15/09			Pending
28151- 18513/US	Conference Call Management System	12618743	11/15/09	8223944	07/17/12	Issued
28151- 17643/US	Automated Speech Recognition System for Natural Language Understanding	12985174	1/5/11	8560321	10/15/13	Issued
28151- 18469/US	Automated Speech Recognition Proxy System For Natural Language Understanding	13070865	3/24/11	8484031	7/9/13	Issued
28151- 18387/CA	Apparatus and Method for Processing Service Interactions	2524591	5/5/04			Pending
28151- 22373/US	Apparatus and Method for Processing Service Interactions	13708264	12/7/12	8484042	7/9/13	Issued
28151- 23908/US	Apparatus and Method for Processing Service Interactions	13935230	7/3/13	8626520	1/7/14	Issued
28151- 23981/US	Automated Speech Recognition Proxy System for Natural Language Understanding	13936440	7/8/13			Pending
28151- 25248/US	Apparatus and Method for Processing Service Interactions	14136003	12/20/13			Pending
	Automated Recognition System for Natural Language Understanding	14050658	10/10/13			Pending

# EXHIBIT C

# Trademarks

<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
"Understanding Enabled"	Registration #3965227	May 24, 2011
"Human Touch"	Registration #4248289	November 27, 2012
"HAICU"	Application #85112572	August 20, 2010

### EXHIBIT D

Mask Works

Description

Registration/ Application Number Registration/ Application <u>Date</u>

None

PATENT REEL: 036099 FRAME: 0692

**RECORDED: 07/13/2015**