11/04/2016 504082291

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4128959

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	FIRST AMENDING AGREEMENT TO SECURITY INTEREST		

## **CONVEYING PARTY DATA**

Name	Execution Date
CROWDCARE CORPORATION	10/25/2016

# **RECEIVING PARTY DATA**

Name:	COMERICA BANK
Street Address:	ROYAL BANK PLAZA, SOUTH TOWER, SUITE 2210
Internal Address:	P.O. BOX 61
City:	TORONTO, ONTARIO
State/Country:	CANADA
Postal Code:	M5J 2J2

## **PROPERTY NUMBERS Total: 12**

Property Type	Number
Application Number:	61964860
Application Number:	14595271
Application Number:	61965963
Application Number:	14619275
Application Number:	61999735
Application Number:	14818477
Application Number:	62043910
Application Number:	14839598
Application Number:	62129296
Application Number:	62160046
Application Number:	62185130
Application Number:	62234756

# CORRESPONDENCE DATA

**Fax Number:** (617)646-8646

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: 617-646-8000

Email: cxltrademarks@wolfgreenfield.com

Correspondent Name: CHRISTINA M. LICURSI Address Line 1: 600 ATLANTIC AVENUE

PATENT

REEL: 040562 FRAME: 0510 504082291

Address Line 2: Address Line 4:	WOLF, GREENFIELD & SACKS, P.C. BOSTON, MASSACHUSETTS 02210		
ATTORNEY DOCKET NUMBER:		C1435.90002US00	
NAME OF SUBMITTER:		CHRISTINA M. LICURSI	
SIGNATURE:		/cml/	
DATE SIGNED:		11/04/2016	

#### **Total Attachments: 5**

source=C1435.90002US00 - Amendment to Security Agreement (Crowdcare Corporation and Comerica Bank)#page1.tif

source=C1435.90002US00 - Amendment to Security Agreement (Crowdcare Corporation and Comerica Bank)#page2.tif

source=C1435.90002US00 - Amendment to Security Agreement (Crowdcare Corporation and Comerica Bank)#page3.tif

source=C1435.90002US00 - Amendment to Security Agreement (Crowdcare Corporation and Comerica Bank)#page4.tif

source=C1435.90002US00 - Amendment to Security Agreement (Crowdcare Corporation and Comerica Bank)#page5.tif

PATENT REEL: 040562 FRAME: 0511

#### FIRST AMENDING AGREEMENT TO SECURITY AGREEMENT

THIS AGREEMENT executed as of the 25th day of October, 2016

#### BETWEEN:

### CROWDCARE CORPORATION,

hereinafter referred to as the "Debtor"

#### AND:

### **COMERICA BANK,**

(the "Bank")

WHEREAS the Debtor provided in favour of the Bank a security agreement dated as of December 29, 2014 (the "Security Agreement") granting a security interest in all of the Debtor's right, title and interest in and to all its presently owned or held and after acquired or held personal property, of whatever nature or kind and wheresoever situate, as more particularly described therein;

**AND WHEREAS** the Debtor and the Bank wish to amend the Security Agreement on the terms set forth in this first amending agreement (the "First Amending Agreement");

**NOW THEREFORE THIS AGREEMENT WITNESSES** that, in consideration of the premises and the covenants and agreement herein contained, the parties hereto agree as follows:

### **Definitions and Interpretation**

- Schedule "A" to the Security Agreement is hereby deleted in its entirety and replaced with Schedule "A" attached hereto.
- 2. Terms used in this First Amending Agreement that are defined in the Security Agreement and are not otherwise defined herein have the same meaning herein as in the Security Agreement.
- 3. The Debtor represents and warrants to the Bank that all of the terms and conditions set forth in the Security Agreement to be complied with by the Debtor have been fully complied with as of the date hereof.
- 4. Each of the parties acknowledges that, except as amended or supplemented by the provisions of this First Amending Agreement, the Security Agreement remains in full force and effect.
- 5. The Debtor hereby covenants and agrees that the Debtor shall at all times and from time to time hereafter and upon every request by the Bank, make, do, execute, deliver or cause to be made, done, executed and delivered, all such further acts, deeds, assurances, opinions and things as may be required for more effectually implementing and carrying out the provisions of the Security Agreement, as amended by this First Amending Agreement.
- 6. Upon execution of this First Amending Agreement, the Security Agreement shall be deemed to have been amended as of the date hereof. The terms "this agreement", "hereof", "herein", "hereto" and similar terms used in the Security Agreement, shall mean and refer to, from and after the date hereof, the Security Agreement as amended by this First Amending Agreement.

24231980\_1 NATDOCS

- 7. This First Amending Agreement shall enure to the benefit of, and shall be binding upon, each of the Debtor, the Bank and their respective successors and permitted assigns.
- 8. Any provision of this First Amending Agreement which is prohibited by the laws of any jurisdiction shall, as to such jurisdiction, be ineffective only to the extent of such prohibition in such jurisdiction without invalidating the remaining terms and provisions hereof.
- 9. The parties agree that this First Amending Agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein, without prejudice to or limitation of any other rights or remedies available under the laws of any jurisdiction where property or assets of the Debtor may be found.
- 10. This First Amending Agreement may be executed in any number of counterparts, all of which when taken together shall constitute one agreement. Any signatory hereto may deliver an executed copy of this agreement by facsimile or electronic mail to the addressee hereto provided that in such event that party shall promptly deliver to the addressee hereto an originally executed copy of this agreement.
- 11. The Debtor acknowledges receipt of an executed copy of this agreement.

[Remainder of this page is intentionally left blank, signature page follows]

PATENT REEL: 040562 FRAME: 0513 IN WITNESS WHEREOF this agreement has been executed by each of the undersigned as of the date first written above.

## **CROWDCARE CORPORATION**

Ву:

Name: Ian Collins

Title: CEO

Ву:

Name: Jeff Brunet

Title: President

I/We have authority to bind the corporation.

## **COMERICA BANK**

Ву:

Ву:

Name

Title:

Name:

Title:

I/We have authority to bind the corporation.

REEL: 040562 FRAME: 0514

# SCHEDULE "A"

# **Patents**

	<u>Title</u>	USPTO Acknowledgment <u>Number</u>	<u>Date Filed</u>	<u>Status</u>	<u>Inventors</u>
1	Device Profile Based Rule Making for Customer Care	61/684,521 <b>20140156539</b> 13/968,631	17 Aug 2012	Converted to Full Application – Under Examination	Jeffrey Brunet, Ian Collins, Karen Chan
2	System and Method of Device Based Cached Rules	61/854,050 <b>20140313904</b> 14/256,640	18 April 2013	Converted to Full Application – Under Examination	Jeffrey Brunet, Ian Collins, Yousuf Chowdhary, Karen Chan
3	System and Method of Routing Customer Care Cases for Electronic Devices	61/961,133 <b>20150100359</b> 14/507017	07 Oct 2013	Converted to Full Application – Under Examination	Jeffrey Brunet, Ian Collins, Yousuf Chowdhary, Karen Chan
4	System and Method of Dynamic Engine	61/962,360	06 Nov 2013	Patent Granted Aug 17/16	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins, Michael Wen
5	System and method of creating and using a reference device profile	61/963,587 14/562,856	09 Dec 2013	Converted to Full Application – Under Examination	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins, Subramanian Kanthi
6	System and method of search for improving relevance based on device parameters	61/964,860 14/595,271	16 <sup>th</sup> Jan 2014	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins
7	System and method of routing a search query to a forum	61/965,963 14/619,275	12 <sup>th</sup> Feb 2014	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins
8	System and Method of Rule Creation based on Question Frequency	61/999,735 14/818,477	5 <sup>th</sup> Aug 2014	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins, Artiom Kreimer, Karen Chan
9	System and Method of Peer Device Diagnosis	62/043,910 14/839,598	29 Aug 2014	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins

PATENT REEL: 040562 FRAME: 0515

	<u>Title</u>	USPTO Acknowledgment <u>Number</u>	Date Filed	<u>Status</u>	<u>Inventors</u>
10	System and Method of micro-targeting ads	62/129,296	06 Mar 2015	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins, Karen Chan
11	System and method of sentiment accuracy indexing for customer service	62/160046	12 May 2015	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins, Karen Chan, David Sanderson
12	System and method of proactive self-care for electronic devices	62/185130	26 June 2015	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins, Karen Chan
13	System and method of multi-stage query for customer service	62/234756	30 Sept 2015	Converted to Full Application	Jeffrey Brunet, Yousuf Chowdhary, Ian Collins, Karen Chan, David Sanderson

PATENT REEL: 040562 FRAME: 0516

RECORDED: 11/04/2016