PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4314588

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
SATMAP INTERNATIONAL HOLDINGS, LTD.	10/28/2015

RECEIVING PARTY DATA

Name:	ORIX Ventures, LLC
Street Address:	245 Park Avenue, 19th Floor
Internal Address:	Attn: General Counsel
City:	New York
State/Country:	NEW YORK
Postal Code:	10167

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	8699694
Patent Number:	9300802
Application Number:	14788517

CORRESPONDENCE DATA

Fax Number: (858)638-5130

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: 858-677-1400
Email: susan.reynholds@dlapiper.com
Correspondent Name: DLA PIPER LLP (US)
Address Line 1:   4365 EXECUTIVE DRIVE, SUITE 1100
Address Line 4:   SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	383144-9
NAME OF SUBMITTER:	TROY ZANDER
SIGNATURE:	/s/ Troy Zander
DATE SIGNED:	03/10/2017

Total Attachments: 8
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of October 28, 2015 by and between ORIX VENTURES, LLC, a Delaware limited liability company ("Lender") and SATMAP INTERNATIONAL HOLDINGS, LTD., a Bermuda exempted company ("Grantor").

RECITALS

A.   Lender has agreed to make certain advances of money and to extend certain financial accommodation (the "Loans") to SATMAP INCORPORATED ("Borrower") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Lender and Borrower, dated as of October 28, 2015 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Lender is willing to make the Loans to Borrower, but only upon the condition, among others, that Grantor shall grant to Lender a security interest in certain Copyrights, Trademarks, and Patents to secure the obligations of Borrower under the Loan Agreement.

B.   Pursuant to the terms of that certain Debenture (the "Debenture") and Unconditional Guaranty ("Unconditional Guaranty"), each dated as of even date herewith, Grantor has granted to Lender 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 Charged Property (as defined in the Debenture).

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 under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure Borrower's obligations under the Loan Agreement, Grantor grants and pledges to Lender a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (including without limitation those Copyrights, Patents, and Trademarks listed on Schedules A, B, and C hereto), and including without limitation any proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof. As further provided in the Unconditional Guaranty, Grantor may sell, lease, transfer, assign, or otherwise dispose of its Intellectual Property, including without limitation any proceeds thereof to Qualified Subsidiaries (as defined in the Unconditional Guaranty).

This security interest is granted in conjunction with the security interest granted to Lender under the Debenture, Unconditional Guaranty, Loan Agreement and the other Loan Documents. The rights and remedies of Lender with respect to the security interest granted hereby are in addition to those set forth in the Debenture, Unconditional Guaranty, Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein, in the Debenture, Unconditional Guaranty, Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Lender of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Debenture, Unconditional Guaranty, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or

later exercise by any person, including Lender, of any or all other rights, powers or remedies. For the avoidance of doubt, the exercise of rights and remedies under this Intellectual Property Security Agreement is expressly subject to the terms and provisions of the Debenture and Unconditional Guaranty.

[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:

Address of Grantor:

SATMAP INTERNATIONAL HOLDINGS, LTD.

Crawford House
50 Cedar Avenue
Hamilton HM11, Bermuda

By: _____

Title: Director _____

LENDER:

Address of ORIX:

ORIX VENTURES, LLC

485 Lexington Avenue, 27th Floor
New York, NY 10117
Attn: General Counsel, Operations Manager
and Portfolio Manager

By: _____

Title: _____

[Signature Page to Intellectual Property Security Agreement]

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:

Address of Grantor:

SATMAP INTERNATIONAL HOLDINGS, LTD.

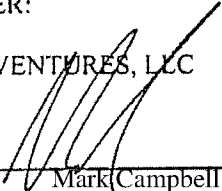Crawford House
50 Cedar Avenue
Hamilton HM11, Bermuda

By:_____

Title:_____

Address of ORIX:

LENDER:

ORIX VENTURES, LLC

485 Lexington Avenue, 27th Floor
New York, NY 10117
Attn: General Counsel, Operations Manager
and Portfolio Manager

By:_____
        Mark Campbell

Title:_____Authorized Representative_____

[Signature Page to Intellectual Property Security Agreement]

<u>EXHIBIT A</u>

Copyrights

<u>Description</u>	<u>Registration No.</u>	<u>Registration Date</u>
None		

EXHIBIT B

Patents

Description	Patent/Appl. No.	File Date
Selective mapping of callers in a call center routing system based on individual agent settings	8295471	10/23/2012
Systems and methods for routing callers to an agent in a contact center	8359219	1/22/2013
Systems and methods for routing callers to an agent in a contact center	8433597	4/30/2013
Balancing multiple computer models in a call center routing system	8472611	6/25/2013
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	8565410	10/22/2013
Separate pattern matching alforithms and computer models based on available caller data	8634542	1/21/2014
Shadow queue for callers in a performance pattern matching based call routing system	8644490	2/4/2014
Jumping callers held in queue for a call center routing system	8670548	3/11/2014
Precalculated caller agent pairs for a call center routing system	6996948	4/15/2014
Separate matching models based on type of phone associated with a caller	8712821	4/29/2014
Call routing methods and systems based on multiple variance standardized scoring	8718271	5/6/2014
Estimating agent performance in a call routing center system	8724797	5/13/2014
Systems and methods for routing callers to an agent in a contact center	8731178	5/20/2014
Systems and methods for routing callers to an agent in a contact center	8737595	5/27/2014
Predicted call time as routing variable in a call routing center system	8750488	6/10/2014
Agent satisfaction data for call routing based on pattern matching algorithm	8781106	7/15/2014
Probability multiplier process for call center routing	8781100	7/15/2014
Use of abstracted data in pattern matching system	8792630	7/29/2014
Selective mapping of callers in a call center routing system	8824658	9/2/2014
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	8879715	11/4/2014
Routing callers from a set of callers based on caller data	8903079	12/2/2014
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	8929537	1/6/2015
Matching using agent caller sensitivity to performance	9020137	4/28/2015
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	9025757	5/5/2015
Systems and methods for routing callers to an agent in a contact center	12/021251	1/28/2008
Matching using agent caller sensitivity to performance	14/035522	9/24/2013
Selective mapping of callers in a call center routing system	14/472998	8/29/2014
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	14/530058	10/31/2014

Description	Patent/Appl. No.	File Date
Systems and methods for routing callers to an agent in a contact center	14/702657	5/1/2015
Systems and methods for routing callers to an agent in a contact center	14/702658	5/1/2015
Systems and methods for callers to an agent in a contact center	14/702659	5/1/2015
Systems and methods for routing callers to an agent in a contact center	14/702663	5/1/2015
Call mapping systems and methods using bayesian mean regression (BMR)	14/702656	5/1/2015
Systems and methods for routing callers to an agent in a contact center	14/705215	5/6/2015
Selective mapping of callers in a call center routing system	14/727271	6/1/2015
Selective mapping of callers in a call center routing system	14/728521	6/2/2015
Balancing multiple computer models in a call center routing system	14/750965	6/25/2015
Balancing multiple computer models in a call center routing system	14/788469	6/30/2015
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	14/788442	6/30/2015
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	14/788457	6/30/2015
Call mapping systems and methods using variance algorithm (VA) and or distribution compensation	14/788495	6/30/2015
Precalculated caller-agent pairs for a call center routing system	8699694	4/14/14
Techniques for behavioral pairing in a contact center system	9300802	3/29/16
Call mapping systems and methods using variance algorithm (va) and/or distribution compensation	14788517	6/30/15

EXHIBIT C

Trademarks

Description	Serial No.	File Date
None		