

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3979386

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
DECISION LENS INC.		07/25/2016
RECEIVING PARTY DATA		
Name:	WESTERN ALLIANCE BANK	
Street Address:	55 ALMADEN BLVD., SUITE 100	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95113	
PROPERTY NUMBERS Total: 19		
Property Type	Number	
Patent Number:	8832013	
Patent Number:	8732115	
Patent Number:	8725664	
Patent Number:	8660982	
Patent Number:	8595169	
Patent Number:	8554713	
Patent Number:	8447820	
Patent Number:	8429115	
Patent Number:	8423500	
Patent Number:	8341103	
Patent Number:	8315971	
Patent Number:	8239338	
Application Number:	11783436	
Application Number:	11586557	
Application Number:	13764810	
Application Number:	13681527	
Application Number:	13799077	
Application Number:	13834461	
Application Number:	14447690	

CORRESPONDENCE DATA**Fax Number:** (650)644-0520

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: 6506483802**Email:** PATTY@PATTYCHENG.COM**Correspondent Name:** PATTY CHENG**Address Line 1:** 2625 MIDDLEFIELD RD., #215**Address Line 4:** PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:	1-1252
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NAME OF SUBMITTER:	PATTY CHENG
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SIGNATURE:	/s/ Patty Cheng
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DATE SIGNED:	07/27/2016
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Total Attachments: 6

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of July 25, 2016 (the "Agreement") between DECISION LENS INC., a Delaware corporation ("Grantor") and WESTERN ALLIANCE BANK, an Arizona corporation ("Lender") is made with reference to the Loan and Security Agreement, dated as of July 25, 2016 (as amended from time to time, the "Loan Agreement"), between Lender and Grantor. Terms defined in the Loan Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Loan Agreement, Grantor grants to Lender a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property (collectively, the "Intellectual Property Collateral"):

(a) 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 (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;

(b) 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 (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;

(c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;

(d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");

(e) trade secrets, and any and all intellectual property rights in computer software and computer software products;

(f) design rights;

(g) claims for damages by way of past, present and future infringement 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) 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) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) 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.

The rights and remedies of Lender with respect to the security interests granted hereunder are in addition to those set forth in the Loan Agreement, 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 or in the Loan Agreement, 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 such rights, powers or remedies does not preclude the simultaneous or later exercise by Lender of any other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:

DECISION LENS, INC.

By: [Signature]

Name: Jorge Furgues

Title: Chief Financial Officer

Address for Notices:

4075 Wilson Blvd., 9th Floor
Arlington, Virginia 22203
Attn: Jorge Furgues -- CFO

LENDER:

WESTERN ALLIANCE BANK

By: [Signature]

Name: Kathleen Wolfe

Title: AVP

Address for Notices:

55 Almaden Boulevard, Suite 100
San Jose, California 95113
Attn: Note Department
Fax: (408) 282-1681

EXHIBIT A

COPYRIGHTS

Please Check if No Copyrights Exist ☐

<u>Type of Work:</u>	<u>Title:</u>	<u>International Standard Serial Number (ISSN):</u>	<u>Registration Number:</u>	<u>Filing Date:</u>	<u>Pre - registered?</u>
Computer File	Decision Lens 3.		TX0007529232	2012-04-09	

EXHIBIT B

TRADEMARKS

Please Check if No Trademarks Exist ☐

<u>Mark / Title:</u>	<u>U.S. Serial Number:</u>	<u>U.S. Registration Number:</u>	<u>Filing/Registration Date:</u>
WUNDERFOLIO	87079127		June 21, 2016
INTELLIGENT PORTFOLIO	86588450	4868613	December 8, 2015
DECISION LENS	85084842	3969373	May 31, 2011
BETTER DECISIONS FOR BETTER PERFORMANCE	78754269	3360607	December 25, 2007
VALUE GATES	77055146	3333511	November 13, 2007*
DECISION BLUEPRINTS	77230443	4067371	December 6, 2011
DECISION MANAGEMENT MATURITY MODEL	77055152	3322539	October 30, 2007
DECISION LENS	76429889	2884823	September 14, 2004
DECISION LENS	76429878	2919426	January 18, 2005
DECISION LENS	76429877	2887138	September 21, 2004

*Indicates dead, abandoned or cancelled trademark

EXHIBIT C

PATENTS

Please Check if No Patents Exist ☐

<u>Title:</u>	<u>Patent Number:</u>	<u>Application Serial Number:</u>	<u>Issued or Published?</u>	<u>Issue Date:</u>
Method and system for analytic network process (ANP) total influence analysis	8,832,013	13/294,369	Issued	Sep. 9, 2014
Measuring sensitivity of a factor in a decision	8,732,115	13/764,010	Issued	May 20, 2014
Measuring perspective of a factor in a decision	8,725,664	13/467,657	Issued	May 13, 2014
Measuring marginal influence of a factor in a decision	8,660,982	13/611,544	Issued	Feb. 25, 2014
Method and system for analytic network process (ANP) rank influence analysis	8,595,169	13/290,423	Issued	Nov. 26, 2013
Method and system for connecting analytic network process model (ANP) with feedback throughout the ANP model between sub-networks	8,554,713	13/657,926	Issued	Oct. 8, 2013
Data and event synchronization across distributed user interface modules	8,447,820	13/015,754	Issued	May 21, 2013
Measuring change distance of a factor in a decision	8,429,115	12/646,312	Issued	April 23, 2013
Measuring sensitivity of a factor in a decision	8,423,500	12/646,289	Issued	April 16, 2013
Method and system for connecting analytic network process model (ANP) with feedback throughout the ANP model between sub-networks	8,341,103	12/508,703	Issued	Dec. 25, 2012
Measuring marginal influence of a factor in a decision	8,315,971	12/646,418	Issued	Nov. 20, 2012
Measuring perspective of a factor in a decision	8,239,338	12/646,099	Issued	Aug. 7, 2012
Computer-implemented method and system for targeting contents according to user preferences		11/783436	Published	April 10, 2007
Computer-implemented method and system for collecting votes in a decision model		11/586557	Published	Oct. 26, 2006

MEASURING CHANGE DISTANCE OF A FACTOR IN A DECISION		13/764810		Feb. 12, 2013
METHOD AND SYSTEM FOR GENETIC ALGORITHM MANAGEMENT OF PROJECTS		13/681527		Nov. 20, 2012
METHOD AND SYSTEM FOR SEARCHING A GENETIC REPRESENTATION OF PROJECTS FOR SOLUTIONS WITH GOOD PROPERTIES USING DIFFERENT CONSTRAINTS		13/799077		Mar. 13, 2013
PROJECT MANAGEMENT USING TIME-DEPENDENT ANALYTIC HIERARCHY PROCESS FOR TIMELINE COMPARISONS OF METRICS SUCH AS CRITERIA ALIGNMENT, BOTTLENECK MEASUREMENT, REALITY MEASUREMENT, AND/OR HEALTH MEASUREMENT		13/834461		Mar. 15, /2013
DETECTING, DEFEATING, AND/OR MEASURING CHEAP- SKATE BIAS IN LINEAR OPTIMIZATION		14/447690		July 31, 2014