Form <b>PTO-1595</b> (Rev. 01-09) OMB No. 0651-0027 (exp. 02/28/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	RM COVER SHEET
PATENT	SONLY
	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies) 1) Tom Taira	2. Name and address of receiving party(ies)
2) Scott Painter	Name: TrueCar, Inc.
3) Chris Taylor 4) Robert Taylor	Internal Address:
5) Mike Swinson	
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: 225 Santa Monica Blvd
Execution Date(s) 1-2) 11/17/09; 3) 11/18/09; 4-5) 11/20/09	
Assignment Merger	12TH Floor
Security Agreement Change of Name	City: <u>Santa Monica</u>
Joint Research Agreement	State: CA
Government Interest Assignment	Country: USA Zip: 90401
Executive Order 9424, Confirmatory License Corrective Document for Assignment originally Other recorded at Reel/Frame 023619 / 0612	County, <u>Cont</u> up, <u>Cont</u>
X Other recorded at Reel/Frame 023619 / 0612	Additional name(s) & address(es) attached?  Yes XNo
	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Application No. 12/556,109 (TCAR1120-1)	
	ached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One
Name: Sprinkle IP Law Group	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	
	X Authorized to be charged to deposit account
Street Address: 1301 West 25th Street, Suite 408	Enclosed
	None required (government interest not affecting title)
City: <u>Austin</u>	8. Payment Information
State: <u>Texas</u> Zip: <u>78705</u>	
Phone Number: 512.637.9220	
Fax Number:512.371.9088	Deposit Account Number: 503183
Email Address:	Authorized User Name: <u>Ari G. Akmal</u>
9. Signature:	March 5, 2013
Signature	Date
Ari G. Akmal, Reg. No. 51,388	Total number of pages including cover sheet, attachments, and documents:
Name of Person Signing Documents to be recorded (including cover sheet)	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

05-MAR-2013 11:11 From: 5123719088

Page:3/11

ATTORNEY DOCKET TCAR1120-1

# PATENT APPLICATION Serial No. 12/556,109

#### ASSIGNMENT

- 1 of 2 -

This Assignment is made by Tom Taira of Santa Monica, CA; Scott Painter of Bel Air, CA; Chris Taylor of Austin, TX; Robert Taylor of Scottsdale, AZ; and Mike Swinson of Santa Monica, CA ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled "SYSTEM AND METHOD FOR CALCULATING AND DISPLAYING PRICE DISTRIBUTIONS BASED ON ANALYSIS OF TRANSACTIONS", for which an application for United States Letters Patent was made on September 9, 2009, bearing an application number of 12/556,109; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby TrueCar, Inc. Inc. Include acknowledged, Assignors hereby sell, assign, and transfer to **TrueCar.com** having a principal place of business at **525 Broadway**, **3<sup>rd</sup> Floor, Santa Monica, CA 90401** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

05-MAR-2013 11:11 From: 5123719088

Page:4/11

### ATTORNEY DOCKET TCAR1120-1

### PATENT APPLICATION Serial No. 12/556,109

# - 2 of 2 -

Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of Sole/First Inventor:	Tom Taira /	
Signature:		
Date:	48/17/20009	
Name of Additional Inventor:	Scott Painter	-
Signature:		
Date:	·	
Name of Additional Inventor:	Chris Taylor	hele all with the test statements of the
Signature:		
Date:		
Name of Additional inventor:	Robert Taylor	. f
Signature:		
Date:		
Name of Additional Inventor:	Mike Swinson	· · · ·
Signature:	Sector	
Date:		

### PATENT APPLICATION Serial No. 12/556,109

- 1 of 2 -

#### **ASSIGNMENT**

This Assignment is made by **Tom Taira** of **Santa Monica**, **CA**; **Scott Painter** of **Bel Air, CA**; **Chris Taylor** of **Austin, TX**; **Robert Taylor** of **Scottsdale**, **AZ**; and **Mike Swinson** of **Santa Monica**, **CA** ("Assignors").

WHEREAS, Assignors have invented a new and useful Invention entitled "SYSTEM AND METHOD FOR CALCULATING AND DISPLAYING PRICE DISTRIBUTIONS BASED ON ANALYSIS OF TRANSACTIONS", for which an application for United States Letters Patent was made on September 9, 2009, bearing an application number of 12/556,109; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby TrueCar, Inc. acknowledged, Assignors hereby sell, assign, and transfer to **TrueCar.som** having a principal place of business at **525 Broadway**, **3**<sup>rd</sup> **Floor, Santa Monica, CA 90401** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise,

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

05-MAR-2013 11:12 From:5123719088

Page:6/11

# ATTORNEY DOCKET TCAR1120-1

### PATENT APPLICATION Serial No. 12/556,109

# - 2 of 2 -

Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of Sole/First Inventor:	Tom Taira	Tom Taira
Signature:		
Date:	•	
Name of Additional Inventor:	Scott Painter	
Signature:		
Date:	11-17-09	
Name of Additional Inventor:	Chris Taylor	
Signature:		
Date:	<u>-</u>	
Name of Additional Inventor:	Robert Taylor	
Signature:	, 	
Date:		
Name of Additional Inventor:	Mike Swinson	
Signature:		
Date:		

### PATENT APPLICATION Serial No. 12/556,109

# - 1 of 2 -

#### <u>ASSIGNMENT</u>

This Assignment is made by **Tom Taira** of **Santa Monica, CA**; **Scott Painter** of **Bel Air, CA**; **Chris Taylor** of **Austin, TX**; **Robert Taylor** of **Scottsdale, AZ**; and **Mike Swinson** of **Santa Monica, CA** ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled "SYSTEM AND METHOD FOR CALCULATING AND DISPLAYING PRICE DISTRIBUTIONS BASED ON ANALYSIS OF TRANSACTIONS", for which an application for United States Letters Patent was made on September 9, 2009, bearing an application number of 12/556,109; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby TrueCar, Inc. (1101) acknowledged, Assignors hereby sell, assign, and transfer to **TrueCar.com** having a principal place of business at **525 Broadway**, **3<sup>rd</sup> Floor, Santa Monica, CA 90401** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

.

#### PATENT APPLICATION Serial No. 12/556,109

- 2 of 2 -

Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, relissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of Sole/First Inventor: Signature: Date:	Tom Taira				
				Name of Additional Inventor: Signature:	Scott Painter
				Date:	
Name of Additional Inventor;	Chris Taylor				
Signature:	10 cm				
Date:	-11-18-09				
Name of Additional Inventor:	Robert Taylor				
Signature:					
Date:	*****				
Name of Additional Inventor;	Mike Swinson				
Signature:	· · · · · · · · · · · · · · · · · · ·				
Date:					

### PATENT APPLICATION Serial No. 12/556,109

#### - 1 of 2 -

#### **ASSIGNMENT**

This Assignment is made by **Tom Taira** of **Santa Monica**, CA; Scott Painter of **Bel Air, CA**; Chris Taylor of Austin, TX; Robert Taylor of Scottsdale, AZ; and Mike Swinson of Santa Monica, CA ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled "SYSTEM AND METHOD FOR CALCULATING AND DISPLAYING PRICE DISTRIBUTIONS BASED ON ANALYSIS OF TRANSACTIONS", for which an application for United States Letters Patent was made on September 9, 2009, bearing an application number of 12/556,109; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby TrueCar, Inc. R11/8/13 acknowledged, Assignors hereby sell, assign, and transfer to **TrueCar.com** having a principal place of business at **525 Broadway**, 3<sup>rd</sup> **Floor, Santa Monica, CA 90401** (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

#### PATENT APPLICATION Serial No. 12/556,109

# - 1 of 2 -

#### **ASSIGNMENT**

This Assignment is made by Tom Taira of Santa Monica, CA; Scott Painter of Bel Air, CA; Chris Taylor of Austin, TX; Robert Taylor of Scottsdale, AZ; and Mike Swinson of Santa Monica, CA ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled "SYSTEM AND METHOD FOR CALCULATING AND DISPLAYING PRICE DISTRIBUTIONS BASED ON ANALYSIS OF TRANSACTIONS", for which an application for United States Letters Patent was made on September 9, 2009, bearing an application number of 12/556,109; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application for protection ("Applications"), and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention from any Applications in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby TrueCar, Inc. 700-1/5//3 acknowledged, Assignors hereby sell, assign, and transfer to **TrueCar.com** having a principal place of business at **525 Broadway**, 3<sup>rd</sup> Floor, Santa Monica, CA 90401 (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said Applications and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

#### -2 of 2 -

# PATENT APPLICATION Serial No. 12/556,109

Assignors authorize and request the Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of Sole/First Inventor:	Tom Taira	-
Signature:		
Date:		
Name of Additional Inventor:	Scott Painter	
Signature:		
Date:		
Name of Additional Inventor:	Chris Taylor	antanin,
Signature:		
Date:		
Name of Additional Inventor:	Robert Taylor //	19,5104
Signature:	hiff	
Date:	11/2/05	
Name of Additional Inventor:	Mike Swinson	-pozział
Signature:	THE ACC	
Date:	11/20/09	

# PATENT REEL: 029926 FRAME: 0380

**RECORDED: 03/05/2013**