

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM771214

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Quotient Technology, Inc.		11/30/2022	Corporation: UTAH
SAVINGSTAR, INC.		11/30/2022	Corporation: UTAH
Ubimo Ltd.		11/30/2022	Corporation: ISRAEL
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	PNC Bank, National Association		
<b>Street Address:</b>	500 First Avenue		
<b>Internal Address:</b>	Commercial Loan Service Center/DCC		
<b>City:</b>	Pittsburgh		
<b>State/Country:</b>	PENNSYLVANIA		
<b>Postal Code:</b>	15219		
<b>Entity Type:</b>	National Banking Association: PENNSYLVANIA		
<b>PROPERTY NUMBERS Total: 17</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4784411	AHALOGY	
<b>Registration Number:</b>	4107587	BRANDCASTER	
<b>Registration Number:</b>	3083514	COUPONBUG	
<b>Registration Number:</b>	4224538	COUPONS FOR CHANGE	
<b>Registration Number:</b>	5008611	COUPONS.COM	
<b>Serial Number:</b>	90040186	COUPONS.COM	
<b>Registration Number:</b>	5000054	MORE FOR TODAY	
<b>Registration Number:</b>	5101480	PRINTID	
<b>Registration Number:</b>	5445087	QMX	
<b>Registration Number:</b>	5083840	QUOTIENT	
<b>Registration Number:</b>	5317651	QUOTIENT	
<b>Registration Number:</b>	5130355	QUOTIENT	
<b>Serial Number:</b>	97587779	S	
<b>Serial Number:</b>	97587771	SHOPMIUM	
<b>Registration Number:</b>	4348942		
<b>Registration Number:</b>	3097059	VERI - FI	

OP \$440.00 4784411

Property Type	Number	Word Mark
Serial Number:	97587737	SHOPMIUM

**CORRESPONDENCE DATA**

**Fax Number:** 2158325619

*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:** 2155695619

**Email:** timothy.pecsenye@blankrome.com

**Correspondent Name:** Timothy D. Pecsénye (074658-22132 F.M.)

**Address Line 1:** Blank Rome LLP

**Address Line 4:** Philadelphia, PENNSYLVANIA 19103

<b>ATTORNEY DOCKET NUMBER:</b>	074658-22132
<b>NAME OF SUBMITTER:</b>	Timothy D. Pecsénye
<b>SIGNATURE:</b>	/Timothy D. Pecsénye/
<b>DATE SIGNED:</b>	12/01/2022

**Total Attachments: 9**

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GRANT OF SECURITY INTEREST – TRADEMARKS AND PATENTS

November 30, 2022

WHEREAS, Quotient Technology Inc., a Delaware corporation (“Quotient Technology”), Ubimo Ltd, a private company limited by shares, incorporated in the State of Israel (“Ubimo”), SavingStar, Inc., a Delaware corporation (“SavingStar” and, together with Quotient Technology and Ubimo, each a “Grantor” and collectively, the “Grantors”) have adopted, used and are using, and hold all right, title and interest in and to, (1) the trademarks and service marks listed on the attached Schedule A, which trademarks and service marks are registered or applied for in the United States Patent and Trademark Office (the “Trademarks”) and (2) the patents listed on the attached Schedule B, which patents are registered or applied for in the United States Patent and Trademark Office (the “Patents”).

WHEREAS, the Grantors have entered into a Pledge and Security Agreement, dated November 30, 2022 (as amended, restated, supplemented, modified or otherwise changed from time to time, the “Security Agreement”), in favor of PNC Bank, National Association, as the Collateral Agent for itself and certain lenders (in such capacity, together with its successors and assigns, if any, the “Grantee”); and

WHEREAS, pursuant to the Security Agreement, the Grantors have granted to the Grantee for the benefit of the Secured Parties (as defined in the Security Agreement) a continuing security interest in all right, title and interest of each Grantor in, to and under the Trademarks and the Patents, together with, among other things, the good-will of the business symbolized by the Trademarks and the Patents and the applications and registrations of each thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the “Collateral”), to secure the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement);

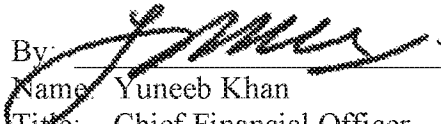
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor does hereby pledge, convey, sell, assign, transfer and set over unto the Grantee and grants to the Grantee for the benefit of the Grantee and the Secured Parties a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

Each Grantor does hereby further acknowledge and affirm that the rights and remedies of the Grantee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, each Grantor has caused this Grant of Security Interest to be duly executed by its officer thereunto duly authorized as of the date first set forth above.

GRANTORS:

**QUOTIENT TECHNOLOGY INC.**

By:   
Name: Yuneeb Khan  
Title: Chief Financial Officer

**UBIMO LTD**

By: \_\_\_\_\_  
Name: Scott Raskin  
Title: Director

IN WITNESS WHEREOF, each Grantor has caused this Grant of Security Interest to be duly executed by its officer thereunto duly authorized as of the date first set forth above.

GRANTORS:

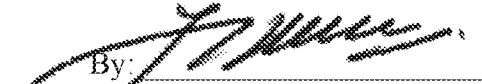
**UBIMO LTD**

By: 

Name: Scott Raskin

Title: Director

SAVINGSTAR, INC.

By:   
Name: Yuneeb Khan  
Title: Director and President

SCHEDULE A

<u>Trademark</u>	<u>Registered Owner</u>	<u>Status</u>	<u>Reg. No. (or Application No.)</u>	<u>Reg. Date (or Filing Date)</u>
AHALOGY	Quotient Technology Inc.	Registered	4784411	4-Aug-15
BRANDCASTER	Quotient Technology Inc.	Registered	4107587	6-Mar-12
COUPONBUG	Quotient Technology Inc.	Registered	3083514	18-Apr-06
COUPONS FOR CHANGE	Quotient Technology Inc.	Registered	4224538	16-Oct-12
COUPONS.COM Logo (2014 logo 4 blocks)	Quotient Technology Inc.	Registered	5008611	26-Jul-16
COUPONS.COM Logo (2020 logo - 3 blocks)	Quotient Technology Inc.	Pending	90040186	7-Jul-20
MORE FOR TODAY	Quotient Technology Inc.	Registered	5000054	12-Jul-16
PRINTID	Quotient Technology Inc.	Registered	5101480	13-Dec-16
QMX	Quotient Technology Inc.	Registered	5445087	10-Apr-18
QUOTIENT	Quotient Technology Inc.	Registered	5083840	15-Nov-16
QUOTIENT	Quotient Technology Inc.	Registered	5317651	24-Oct-17
QUOTIENT LOGO	Quotient Technology Inc.	Registered	5130355	24-Jan-17
S Logo w/ Crown (2020)	Quotient Technology Inc.	Pending	97587779	12-Sep-22
Shopmium Logo (w/ Crown 2020)	Quotient Technology Inc.	Pending	97587771	12-Sep-22
SHOPPINGCART Design	SavingStar, Inc.	Registered	4348942	11-Jun-13
VERI-FI & Design	Quotient Technology Inc.	Registered	3097059	30-May-06
SHOPMIUM	Quotient Technology Inc.	Pending	97587737	09-12-2022

SCHEDULE B

<u>Title</u>	<u>Owner</u>	<u>Filing Date</u>	<u>Patent(or Application) No.</u>	<u>Issue Date</u>
Computer Display Screen Or Portion Thereof With Animated Graphical User Interface	Quotient Technology Inc.	07 Dec 2016	D823870	24 Jul 2018
Identifier-Based Coupon Distribution	Quotient Technology Inc.	07 Jul 2017	9940638B2	10 Apr 2018
Fault-Tolerant Search	Quotient Technology Inc.	28 Jan 2015	9934308	03 Apr 2018
Identifier-Based Coupon Distribution	Quotient Technology Inc.	06 Jan 2017	9727889	08 Aug 2017
DISTRIBUTING COUPON CONTENT AND TRANSACTIONAL ADVERTISEMENTS	Quotient Technology Inc.	08 Mar 2011	9721255B2	01 Aug 2017
IDENTIFIER-BASED COUPON DISTRIBUTION	Quotient Technology Inc.	05 Mar 2015	9619818	11 Apr 2017
Coupon Copy Protection	Quotient Technology Inc.	14 Jul 2016	9576298	21 Feb 2017
ONLINE CONTESTS WITH SOCIAL NETWORKS	Quotient Technology Inc.	02 Jul 2012	9552588	24 Jan 2017
Coupon Copy Protection	Quotient Technology Inc.	15 Oct 2013	9424585B2	23 Aug 2016
Method And System For Identification-Bases Digital Coupon Redemption	Quotient Technology Inc.	18 May 2011	9143249	22 Sep 2015
UNLOCKING COUPON OFFERS	Quotient Technology Inc.	09 Apr 2014	9141998	22 Sep 2015
FAULT-TOLERANT SEARCH	Quotient Technology Inc.	05 Mar 2012	9026547	05 May 2015
IDENTIFIER-BASED COUPON DISTRIBUTION	Quotient Technology Inc.	14 Feb 2012	9002727B2	07 Apr 2015
SPLITTING TERM LISTS RECOGNIZED FROM SPEECH	Quotient Technology Inc.	05 Mar 2012	8798996	05 Aug 2014
UNLOCKING COUPON OFFERS	Quotient Technology Inc.	20 Mar 2012	8768761	01 Jul 2014
Method And System For Integrating Television Brand Advertising With Promotional Marketing	Quotient Technology Inc.	20 May 2011	8739203	27 May 2014
COUPON SOCIAL NETWORKING PLATFORM	Quotient Technology Inc.	02 Nov 2011	8694367	08 Apr 2014
DETERMINING A VALUE FOR A COUPON	Quotient Technology Inc.	19 Oct 2011	8615427	24 Dec 2013
GENERATING A SCORE FOR A COUPON CAMPAIGN	Quotient Technology Inc.	06 Jan 2012	8560384	15 Oct 2013
Coupon Copy Protection	Quotient Technology Inc.	25 Apr 2008	8559667B2	15 Oct 2013
Searching A Database Including Prioritizing Results Based On Historical Data	Quotient Technology Inc.	30 Apr 2010	8234269	31 Jul 2012
Form ing And Using Master Records Based On Consumer Transaction Data	Quotient Technology Inc.	22 Sep 2014	11157954	26 Oct 2021



<u>Title</u>	<u>Owner</u>	<u>Filing Date</u>	<u>Patent(or Application) No.</u>	<u>Issue Date</u>
System And Method For Augmenting Content In Electronic Documents With Links To Contextually Relevant Information	Quotient Technology Inc.	22 Sep 2011	8224803	17 Jul 2012
SYSTEM AND METHOD FOR CONTROLLING USE OF A NETWORK RESOURCE	Quotient Technology Inc.	19 Nov 2008	8165078B2	24 Apr 2012
System And Method For Augmenting Content In Electronic Documents With Links To Contextually Relevant Information	Quotient Technology Inc.	15 Dec 2009	8055642	08 Nov 2011
Coupon Copy Protection	Quotient Technology Inc.	20 Jan 2011	8000496B2	16 Aug 2011
Method And System For Integrating Television Brand Advertising With Promotional Marketing	Quotient Technology Inc.	23 Dec 2002	7962931	14 Jun 2011
Searching A Database Including Prioritizing Results Based On Historical Data	Quotient Technology Inc.	19 May 2005	7734621	08 Jun 2010
System And Method For Augmenting Content In Electronic Documents With Links To Contextually Relevant Information	Quotient Technology Inc.	26 Sep 2006	7640240	29 Dec 2009
Method Of Comparing Locations And Interactive Audiences	Ubimo Ltd	24 Apr 2020	11418919	16 Aug 2022
Automatic Recommendation Of Digital Offers To An Offer Provider Based On Historical Transaction Data	Quotient Technology Inc.	12 May 2021	11403665	02 Aug 2022
Multi-Axis Blockchain Clearance Of Offers	Quotient Technology Inc.	20 Mar 2020	11397963	26 Jul 2022
SYSTEM FOR BIFURCATED TRANSACTION FOR PRODUCTS AT A BRICK-AND-MORTAR STORE	Quotient Technology Inc.	27 Apr 2020	11132639	28 Sep 2021
AUTOMATIC REDEMPTION OF DIGITAL OFFERS WITH DEFERRED PAYMENT	Quotient Technology Inc.	22 Jan 2019	11113712	07 Sep 2021
DETERMINING A VALUE FOR A COUPON	Quotient Technology Inc.	23 Sep 2019	11107107	31 Aug 2021
CHECK-OUT BASED DISTRIBUTION AND REDEMPTION OF DIGITAL PROMOTIONS	Quotient Technology Inc.	16 May 2019	11107102	31 Aug 2021
METHOD FOR VERIFYING THE VALIDITY AND DELIVERING A PROOF OF PURCHASE FROM A MOBILE DEVICE AND ASSOCIATED COMPUTER PROGRAM	Quotient Technology Inc.	06 Apr 2011	11037171	15 Jun 2021
Automatic Recommendation Of Digital Offers To An Offer Provider Based On Historical Transaction Data	Quotient Technology Inc.	17 Jul 2019	11010785	18 May 2021
Digital Coupon Offer Redemption	Quotient Technology Inc.	11 Sep 2015	10817892	27 Oct 2020

<u>Title</u>	<u>Owner</u>	<u>Filing Date</u>	<u>Patent(or Application) No.</u>	<u>Issue Date</u>
SYSTEM AND METHOD FOR CONTROLLING DISTRIBUTION OF ELECTRONIC COUPONS	Quotient Technology Inc.	17 Jan 2008	10796347	06 Oct 2020
Computer System And Method For Dynamically Generating An Image From Digital Content Items	Quotient Technology Inc.	24 May 2018	10754889	25 Aug 2020
Identifier-Based Coupon Distribution	Quotient Technology Inc.	12 Dec 2018	10636049b2	28 Apr 2020
SYSTEM FOR BIFURCATED TRANSACTION FOR PRODUCTS AT A BRICK-AND-MORTAR STORE	Quotient Technology Inc.	26 Oct 2018	10636010	28 Apr 2020
Transmitting Valid Coupon Offers To An Email Recipient	Quotient Technology Inc.	14 May 2019	10572899	25 Feb 2020
DETERMINING A VALUE FOR A COUPON	Quotient Technology Inc.	24 Dec 2013	10423975	24 Sep 2019
Automatic Recommendation Of Digital Offers To An Offer Provider Based On Historical Transaction Data	Quotient Technology Inc.	17 Jul 2013	10410243	10 Sep 2019
Online Contests With Social Networks	Quotient Technology Inc.	07 Dec 2016	10376783	13 Aug 2019
CHECKOUT-BASED DISTRIBUTED OF DIGITAL PROMOTIONS	Quotient Technology Inc.	15 Mar 2013	10346874	09 Jul 2019
CHECK-OUT BASED DISTRIBUTION AND REDEMPTION OF DIGITAL PROMOTIONS	Quotient Technology Inc.	20 Dec 2011	10346865	09 Jul 2019
Transmitting Valid Coupon Offers To An Email Recipient	Quotient Technology Inc.	30 Jun 2015	10339566	02 Jul 2019
Unlocking Coupon Offers	Quotient Technology Inc.	13 Aug 2015	10296944	21 May 2019
Identifier-Based Coupon Distribution	Quotient Technology Inc.	23 Feb 2018	10163124	25 Dec 2018
COUPON SOCIAL NETWORKING PLATFORM	Quotient Technology Inc.	27 Mar 2014	10134096	20 Nov 2018
Computer System And Method Programmed To Provide Digital Offers Based On Predictive Shopping Patterns	Quotient Technology Inc.	19 Dec 2017	15/847554	Pending
Digital Coupon Offer Redemption	Quotient Technology Inc.	20 Oct 2020	17/075120	Pending
Forming and Using Master Records Based on Consumer Transaction Data	Quotient Technology Inc.	30 Sep 2021	17/490906	Pending
Identifier-Based Coupon Distribution	Quotient Technology Inc.	24 Apr 2020	16/858470	Allowed
Localized Facility-Specific Presentation of Digital Temporary Offer Data	Quotient Technology Inc.	03 Nov 2020	17/088344	Pending
LOCALIZED FACILITY-SPECIFIC PRESENTATION OF DIGITAL TEMPORARY OFFER DATA AND DETAILS (CVP of 0581)	Quotient Technology Inc.	13 Jul 2022	17/812318	Pending
Multi-Axis Blockchain Clearance Of Offers	Quotient Technology Inc.	25 Jul 2022	17/872200	Pending
TRANSMITTING DIGITAL OFFERS OPTIMIZED FOR TRANSMISSION MEDIUM	Quotient Technology Inc.	30 Oct 2020	17/085227	Completed

<u>Title</u>	<u>Owner</u>	<u>Filing Date</u>	<u>Patent(or Application) No.</u>	<u>Issue Date</u>
METHOD OF COMPARING PLACES	Ubimo Ltd	24 Apr 2019	62/837,739	N/A
LOCATION-BASED ADVERTISING PLATFORM	Ubimo Ltd	19 Dec 2012	61/739,238	N/A
METHODS, CIRCUITS, APPARATUSES, SYSTEMS AND ASSOCIATED COMPUTER EXECUTABLE CODE FOR MOBILE AD TARGETING	Ubimo Ltd	25 Feb 2013	61/768,637	N/A
EVENT BASED ADVERTISEMENT SELECTION	Ubimo Ltd	19 Dec 2013	14/133,787	N/A
METHOD OF SECURELY EXCHANGING LISTS OF VALUES WITHOUT REVEALING THEIR FULL CONTENT	Ubimo Ltd	31 Mar 2016	62/315,892	N/A
SECURING EXCHANGING LISTS OF VALUES WITHOUT REVEALING THEIR FULL CONTENT	Ubimo Ltd	29 Mar 2017	15/472,388	N/A
METHOD OF APPROXIMATING POINTS OF INTEREST SHAPES	Ubimo Ltd	30 Mar 2017	62/837,739	N/A