

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM697952

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Termination and Release of Security Interest in Trademarks		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
JPMORGAN CHASE BANK, N.A.		12/23/2021	National Association: UNITED STATES
RECEIVING PARTY DATA			
Name:	EBUREAU, LLC		
Street Address:	555 West Adams Street		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60661		
Entity Type:	Limited Liability Company: DELAWARE		
Name:	FACTORTRUST, INC.		
Street Address:	555 SW Oak Street #300,		
City:	Portland		
State/Country:	OREGON		
Postal Code:	97204		
Entity Type:	Corporation: DELAWARE		
Name:	IOVATION, INC.		
Street Address:	555 West Adams Street		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60661		
Entity Type:	Corporation: DELAWARE		
Name:	SIGNAL DIGITAL, INC.		
Street Address:	555 West Adams Street		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60661		
Entity Type:	Corporation: DELAWARE		
Name:	TRANS UNION LLC		
Street Address:	555 West Adams Street		
City:	Chicago		

CH \$4015.00 3705724

State/Country:	ILLINOIS
Postal Code:	60661
Entity Type:	Limited Liability Company: DELAWARE
Name:	TRANSUNION INTERACTIVE, INC.
Street Address:	555 West Adams Street
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60661
Entity Type:	Corporation: DELAWARE
Name:	TRANSUNION RENTAL SCREENING SOLUTIONS, INC.
Street Address:	555 West Adams Street
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60661
Entity Type:	Corporation: DELAWARE
Name:	TRANSUNION RISK AND ALTERNATIVE DATA SOLUTIONS, INC.
Street Address:	695 Mansell Rd #200
City:	Roswell
State/Country:	GEORGIA
Postal Code:	30076
Entity Type:	Corporation: DELAWARE
Name:	TRU OPTIK DATA CORP.
Street Address:	555 West Adams Street
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60661
Entity Type:	Corporation: DELAWARE
Name:	NEUSTAR INFORMATION SERVICES, INC.
Street Address:	1906 Reston Metro Plaza, Suite 500
City:	Reston
State/Country:	VIRGINIA
Postal Code:	20190
Entity Type:	Corporation: DELAWARE
Name:	NEUSTAR DATA SERVICES, INC.
Street Address:	1906 Reston Metro Plaza, Suite 500
City:	Reston
State/Country:	VIRGINIA
Postal Code:	20190
Entity Type:	Corporation: DELAWARE

Name:	TRUSTID, INC.
Street Address:	1906 Reston Metro Plaza, Suite 500
City:	Reston
State/Country:	VIRGINIA
Postal Code:	20190
Entity Type:	Corporation: DELAWARE
Name:	NEUSTAR, INC.
Street Address:	1906 Reston Metro Plaza, Suite 500
City:	Reston
State/Country:	VIRGINIA
Postal Code:	20190
Entity Type:	Corporation: DELAWARE
Name:	NEUSTAR IP INTELLIGENCE, INC.
Street Address:	1906 Reston Metro Plaza, Suite 500
City:	Reston
State/Country:	VIRGINIA
Postal Code:	20190
Entity Type:	Corporation: DELAWARE
Name:	MARKETSHARE PARTNERS, LLC
Street Address:	1906 Reston Metro Plaza, Suite 500
City:	Reston
State/Country:	VIRGINIA
Postal Code:	20190
Entity Type:	Limited Liability Company: DELAWARE
Name:	SONTIQ, INC.
Street Address:	9920 Franklin Square, Suite 250
City:	Nottingham
State/Country:	MARYLAND
Postal Code:	21236
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 160

Property Type	Number	Word Mark
Registration Number:	3705724	EBUREAU
Registration Number:	5861620	FLEX FORMAT
Registration Number:	5770166	FLEXFORMAT
Registration Number:	5331053	
Registration Number:	4897384	LENDPROTECT
Registration Number:	4797875	FACTORTRUST

Property Type	Number	Word Mark
Registration Number:	5398287	CREDITLIFECYCLE
Registration Number:	5414777	CRA GATEWAY
Registration Number:	3475890	
Registration Number:	3699640	REPUTATIONMANAGER
Registration Number:	3476248	REPUTATION IS EVERYTHING
Registration Number:	4492288	LAUNCHKEY
Registration Number:	3313470	IOVATION
Registration Number:	5017161	IOVATION
Registration Number:	5061265	GLOBAL DEVICE INTELLIGENCE PLATFORM
Registration Number:	3224474	FRAUDFORCE
Registration Number:	3224475	FRAUDFACTOR
Registration Number:	4106350	DEVICEPRINT
Registration Number:	3705979	DEVICE REPUTATION AUTHORITY
Registration Number:	4719634	SIGNAL TAG
Registration Number:	4712209	SIGNAL FUSE
Registration Number:	4702677	SIGNAL
Registration Number:	4072847	SIGNAL
Registration Number:	4320873	SIGNAL
Registration Number:	5228568	AUDIENCE TRUST
Registration Number:	4716403	SIGNAL ENGAGE
Registration Number:	5629760	RESIDENTSCORE
Registration Number:	4833827	TRANSUNION TU
Registration Number:	4833826	TU
Registration Number:	4372195	TRANSUNION TRUERISK
Registration Number:	4710394	TRANSUNION MORTGAGE RISK METRICS
Registration Number:	3572992	TRANSUNION DIRECT
Registration Number:	4836125	TRANSUNION DECISIONEDGE
Registration Number:	2719079	TRANSUNION
Registration Number:	3017029	TRANSUNION
Registration Number:	2816209	TRANSUNION
Registration Number:	2816208	TRANSUNION
Registration Number:	2748248	TOTAL ID
Registration Number:	5709952	INFORMATION FOR GOOD
Registration Number:	3350475	IDENTITY MANAGER VERIFICATION
Registration Number:	4235193	CREDITVISION
Serial Number:	97031505	TRULOOKUP
Serial Number:	90567369	TRUAUDIENCE
Serial Number:	90522526	TRUVALIDATE

Property Type	Number	Word Mark
Serial Number:	90840396	TRUEMPower
Serial Number:	90840390	TRUIQ
Serial Number:	90840369	TRUVISION
Registration Number:	5481740	IDVISION
Registration Number:	5201081	TRANSUNION DRIVER SEARCH
Registration Number:	5418685	PRAMA
Registration Number:	5176936	GREATER REACH. GREATER CERTAINTY.
Registration Number:	924279	TRANS UNION
Registration Number:	5126032	RESIDENTID
Registration Number:	4788707	RESIDENTVISION
Registration Number:	4673297	RESIDENTCREDIT
Registration Number:	0917889	TRANS UNION
Registration Number:	0918250	CRONUS
Registration Number:	2785684	T
Registration Number:	2790484	T
Registration Number:	2818884	T
Registration Number:	2827011	T
Registration Number:	4933950	ADFUEL
Registration Number:	4948054	MAKE THE RIGHT IMPRESSION
Registration Number:	5027694	ADSURETY
Registration Number:	5940392	CREDITVIEW DASHBOARD
Registration Number:	5916137	MYTRANSUNION
Registration Number:	5636818	MYTRUEIDENTITY
Registration Number:	5746276	TRUEIDENTITY
Registration Number:	4985247	MORTGEDGE
Registration Number:	5740013	ON THE ROAD TO GREAT CREDIT
Registration Number:	3794587	ZENDOUGH
Registration Number:	2718984	TRUECREDIT
Registration Number:	2771771	TRUECREDIT
Registration Number:	2693156	
Registration Number:	5496075	CREDIT LOCK PLUS POWERED BY MULTI-BUREAU
Registration Number:	5496074	CREDIT LOCK PLUS
Registration Number:	5445340	MULTI-BUREAU LOCK
Registration Number:	2498281	MANAGE YOUR CREDIT. MANAGE YOUR LIFE.
Registration Number:	6009068	CREDITCOMPASS
Registration Number:	2577391	CREDITRETRIEVER
Registration Number:	4948068	SMARTMOVE
Registration Number:	4907200	SMARTMOVE

Property Type	Number	Word Mark
Registration Number:	3715604	SMARTMOVE
Registration Number:	5060214	GREAT REPORTS. GREAT CONVENIENCE. GREAT
Registration Number:	6075361	SHAREABLE
Registration Number:	6034173	IT'S GOING TO BE MUCH LESS SAFE TO BE DI
Registration Number:	3977605	TLOXP
Registration Number:	4698560	TRU OPTIK
Registration Number:	4331304	ACCOUNTLINK
Registration Number:	3769527	ADADVISOR
Registration Number:	2729224	AMACAI
Registration Number:	4298178	
Registration Number:	5375646	DECISION NAVIGATOR
Registration Number:	3547679	ELEMENTONE
Serial Number:	90145200	FABRICK
Registration Number:	5000299	FRAUD ID
Registration Number:	4731740	NEUSENTRY
Registration Number:	4773396	REAL INTELLIGENCE. BETTER DECISIONS.
Registration Number:	2802768	GEOPOINT
Registration Number:	6479975	ULTRAREPUTATION
Registration Number:	3541072	ITACT
Registration Number:	3996115	INFOZONE
Registration Number:	3331430	LOCALEZE
Registration Number:	4718797	MARKETSHARE
Registration Number:	4718798	MARKETSHARE
Registration Number:	5188970	MARKETSHARE DECISIONCLOUD
Registration Number:	2525756	NEUSTAR
Registration Number:	3343135	NEUSTAR
Registration Number:	3035697	NEUSTAR
Registration Number:	3773538	NEUSTAR
Registration Number:	3872035	NEUSTAR
Registration Number:	3203185	NEW MOVERS ON DEMAND
Registration Number:	2510765	NUMBERMANAGER
Serial Number:	90145281	FABRICK
Serial Number:	90145302	FABRICK
Serial Number:	90145216	NEUSTAR FABRICK
Serial Number:	88889304	ULTRAGEOPOINT
Serial Number:	90144758	NEUSTAR FABRICK
Serial Number:	90145271	NEUSTAR FABRICK
Serial Number:	90145288	NEUSTAR FABRICK

Property Type	Number	Word Mark
Registration Number:	2673290	NUMERITRACK
Registration Number:	3578177	ON-DEMAND VERIFICATION
Registration Number:	6309341	ONEID
Registration Number:	2742250	ONEID
Registration Number:	4293333	PAGEADVISOR
Registration Number:	4761430	PLATFORMONE
Registration Number:	4998708	PLATFORMONE
Registration Number:	2564337	QUOVA
Registration Number:	3252515	SIP-IX
Registration Number:	2659443	TARGUSINFO
Registration Number:	4231592	TELEPHONE FIREWALL
Registration Number:	5668314	TRUSTED CALLER FLOW
Registration Number:	2912308	TRUSTED TO BRING NETWORKS TOGETHER
Registration Number:	5762337	TRUSTID
Registration Number:	3179222	WEBMETRICS
Registration Number:	5215366	CYBERSCOUT
Registration Number:	4756999	NOTIFICATION NAVIGATOR
Registration Number:	4347916	FRAUDSCOUT
Registration Number:	4365738	DATARISKSTAGES
Registration Number:	4104155	LIFESTAGES
Registration Number:	2709171	EZ EZSHIELD CHECK FRAUD PROTECTION PROGR
Registration Number:	3780752	EZSHIELD
Registration Number:	4752314	END2END DEFENSE
Serial Number:	87427187	ONEID
Registration Number:	4530092	TRIPLE LAYER DEFENSE SYSTEM
Registration Number:	2774601	EZ
Registration Number:	5985175	BREACH CLARITY
Registration Number:	6067426	BC
Registration Number:	6132077	BREACH CLARITY SCORE
Registration Number:	4967445	ID
Registration Number:	4677388	IDENTITYFORCE.
Registration Number:	5878337	IDENTITYFORCE
Registration Number:	6465389	BC
Registration Number:	6156169	EZSHIELD
Serial Number:	90547880	REPIQ
Serial Number:	88670940	BREACH INTELLIGENCE NETWORK
Serial Number:	88670932	BREACHEDID
Serial Number:	90000658	BC

Property Type	Number	Word Mark
Serial Number:	88288758	SONTIQ
Serial Number:	88982685	SONTIQ

CORRESPONDENCE DATA

Fax Number:

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: 2128192511
Email: iprecordations@whitecase.com
Correspondent Name: Kate Andes/ White & Case LLP
Address Line 1: 1221 Avenue of the Americas
Address Line 4: New York, NEW YORK 10020

ATTORNEY DOCKET NUMBER:	1107993-0027-CM65
NAME OF SUBMITTER:	Kate Andes
SIGNATURE:	/Kate Andes/
DATE SIGNED:	12/27/2021

Total Attachments: 11

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**TERMINATION AND RELEASE OF
SECURITY INTEREST IN TRADEMARKS**

This Termination and Release of Security Interest in Trademarks (“Trademark Release”) is made as of December 23, 2021, by **JPMORGAN CHASE BANK, N.A.** (“Collateral Agent”) in favor of **EBUREAU, LLC**, a Delaware limited liability company with principal offices at 555 West Adams Street, Chicago, Illinois 60661, **FACTORTRUST, INC.**, a Delaware corporation with principal offices at 555 SW Oak Street #300, Portland, Oregon 97204, **IOVATION, INC.**, a Delaware corporation with principal offices at 555 West Adams Street, Chicago, Illinois 60661, **SIGNAL DIGITAL, INC.**, a Delaware corporation with principal offices at 555 West Adams Street, Chicago, Illinois 60661, **TRANS UNION LLC**, a Delaware limited liability company with principal offices at 555 West Adams Street, Chicago, Illinois 60661, **TRANSUNION INTERACTIVE, INC.**, a Delaware corporation with principal offices at 555 West Adams Street, Chicago, Illinois 60661, **TRANSUNION RENTAL SCREENING SOLUTIONS, INC.**, a Delaware corporation with principal offices at 555 West Adams Street, Chicago, Illinois 60661, **TRANSUNION RISK AND ALTERNATIVE DATA SOLUTIONS, INC.**, a Delaware corporation with principal offices at 695 Mansell Rd #200, Roswell, Georgia 30076, **TRU OPTIK DATA CORP.**, a Delaware corporation with principal offices at 555 West Adams Street, Chicago, Illinois 60661, **NEUSTAR INFORMATION SERVICES, INC.**, a Delaware corporation with principal offices at 1906 Reston Metro Plaza, Suite 500, Reston, Virginia 20190, **NEUSTAR DATA SERVICES, INC.**, a Delaware corporation with principal offices at 1906 Reston Metro Plaza, Suite 500, Reston, Virginia 20190, **TRUSTID, INC.**, a Delaware corporation with principal offices at 1906 Reston Metro Plaza, Suite 500, Reston, Virginia 20190, **NEUSTAR, INC.**, a Delaware corporation with principal offices at 1906 Reston Metro Plaza, Suite 500, Reston, Virginia 20190, **NEUSTAR IP INTELLIGENCE, INC.**, a Delaware corporation with principal offices at 1906 Reston Metro Plaza, Suite 500, Reston, Virginia 20190, **MARKETSHARE PARTNERS, LLC**, a Delaware limited liability company with principal offices at 1906 Reston Metro Plaza, Suite 500, Reston, Virginia 20190, and **SONTIQ, INC.**, a Delaware corporation with principal offices at 9920 Franklin Square, Suite 250, Nottingham, Maryland 212336 (each, a “Grantor” and collectively, the “Grantors”).

W I T N E S S E T H:

WHEREAS, the Grantors entered into a certain trademark security agreement dated December 1, 2021 (the “Trademark Security Agreement”) with Collateral Agent, notice of which was submitted for recording by the United States Patent and Trademark Office.

Capitalized terms used but not otherwise defined herein have the meanings given to them in the Trademark Security Agreement.

WHEREAS, each Grantor granted the Collateral Agent, under the terms of the Trademark Security Agreement, a continuing security interest (the “Security Interest”) in favor of the Collateral Agent, in (i) all of each such Grantor’s right, title and interest in, to and under to the United States trademarks, trademark registrations and trademark applications (the “Marks”) set forth on **Schedule A** attached hereto, (ii) all Proceeds and products of the Marks, (iii) the

goodwill of the businesses with which the Marks are associated and (iv) all causes of action arising prior to or after the date hereof for infringement of any of the Marks or unfair competition regarding the same (collectively, the "Trademark Collateral").

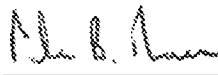
WHEREAS, the Collateral Agent has agreed to terminate and release its security interest in all the Trademark Collateral as herein provided.

NOW, THEREFORE, in consideration of the foregoing and intending to be legally bound, the Collateral Agent, for itself and on behalf of the lenders in association with the Security Interest, hereby releases, terminates and discharges any and all of its interest in the Trademark Collateral of each of the Grantors, and assigns, transfers and conveys to each such Grantor such interest in the Trademark Collateral.

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IN WITNESS WHEREOF, the Collateral Agent has caused this Trademark Release to be executed as of the day and year first written above.

JPMORGAN CHASE BANK, N.A.,
as Collateral Agent

By: 

Name: Peter B. Thauer
Title: Managing Director

SCHEDULE A

Trademarks


<u>Grantor</u>	<u>Serial / Registration Number</u>	<u>Trademark</u>
eBureau, LLC	3705724	EBUREAU
FactorTrust, Inc.	5861620	FLEX FORMAT
FactorTrust, Inc.	5770166	FLEXFORMAT
FactorTrust, Inc.	5331053	FactorTrust Logo
FactorTrust, Inc.	4897384	LENDPROTECT
FactorTrust, Inc.	4797875	FACTORTRUST
FactorTrust, Inc.	5398287	CREDITLIFECYCLE
FactorTrust, Inc.	5414777	CRA GATEWAY
iovation Inc.	3475890	Keyhole Design Logo
iovation Inc.	3699640	REPUTATIONMANAGER
iovation Inc.	3476248	REPUTATION IS EVERYTHING
iovation Inc.	4492288	LAUNCHKEY
iovation Inc.	3313470	IOVATION
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iovation Inc.	5061265	GLOBAL DEVICE INTELLIGENCE PLATFORM
iovation Inc.	3224474	FRAUDFORCE
iovation Inc.	3224475	FRAUDFACTOR
iovation Inc.	4106350	DEVICEPRINT
iovation Inc.	3705979	DEVICE REPUTATION AUTHORITY
Signal Digital, Inc.	4719634	SIGNAL TAG
Signal Digital, Inc.	4712209	SIGNAL FUSE
Signal Digital, Inc.	4702677	SIGNAL








Signal Digital, Inc.	4072847	SIGNAL
Signal Digital, Inc.	4320873	SIGNAL
Signal Digital, Inc.	5228568	AUDIENCE TRUST
Signal Digital, Inc.	4716403	SIGNAL ENGAGE
Trans Union LLC	97031505	TRULOOKUP
Trans Union LLC	90840396	TRUEMPOWER
Trans Union LLC	90840390	TRUIQ
Trans Union LLC	90840369	TRUVISION
Trans Union LLC	90567369	TRUAUDIENCE
Trans Union LLC	90522526	TRUVALIDATE
Trans Union LLC	5629760	RESIDENTSCORE
Trans Union LLC	4833827	TRANSUNION TU (surrounded partial circle to right and above word)
Trans Union LLC	4833826	TU (SURROUNDED BY A PARTIAL CIRCLE)
Trans Union LLC	4372195	TRANSUNION TRUERISK
Trans Union LLC	4710394	TRANSUNION MORTGAGE RISK METRICS
Trans Union LLC	3572992	TRANSUNION DIRECT
Trans Union LLC	4836125	TRANSUNION DECISIONEDGE
Trans Union LLC	2719079	TRANSUNION
Trans Union LLC	3017029	TRANSUNION
Trans Union LLC	2816209	TRANSUNION
Trans Union LLC	2816208	TRANSUNION
Trans Union LLC	2748248	TOTAL ID
Trans Union LLC	5709952	INFORMATION FOR GOOD
Trans Union LLC	3350475	IDENTIFY MANAGER VERIFICATION
Trans Union LLC	4235193	CREDITVISION

Trans Union LLC	5481740	IDVISION
Trans Union LLC	5201081	TRANSUNION DRIVER SEARCH
Trans Union LLC	5418685	PRAMA
Trans Union LLC	5176936	GREATER REACH. GREATER CERTAINTY
Trans Union LLC	924279	TRANS UNION
Trans Union LLC	5126032	RESIDENTID
Trans Union LLC	4788707	RESIDENTVISION
Trans Union LLC	4673297	RESIDENTCREDIT
Trans Union LLC	0917889	TRANS UNION
Trans Union LLC	0918250	CRONUS
Trans Union LLC	2785684	T
Trans Union LLC	2790484	T
Trans Union LLC	2818884	T
Trans Union LLC	2827011	T
Trans Union LLC	4933950	ADFUEL
Trans Union LLC	4948054	MAKE THE RIGHT IMPRESSION
Trans Union LLC	5027694	ADSURETY
TransUnion Interactive, Inc.	5940392	CREDITVIEW DASHBOARD
TransUnion Interactive, Inc.	5916137	MYTRANSUNION
TransUnion Interactive, Inc.	5636818	MYTRUEIDENTITY
TransUnion Interactive, Inc.	5746276	TRUEIDENTITY
TransUnion Interactive, Inc.	4985247	MORTGEDGE
TransUnion Interactive, Inc.	5740013	ON THE ROAD TO GREAT CREDIT
TransUnion Interactive, Inc.	3794587	ZENDOUGH
TransUnion Interactive, Inc.	2718984	TRUECREDIT (Stylized)
TransUnion Interactive, Inc.	2771771	TRUECREDIT

TransUnion Interactive, Inc.	2693156	MISCELLANEOUS DESIGN (SMILEY FACE)
TransUnion Interactive, Inc.	5496075	CREDIT LOCK PLUS POWERED BY MULTI- BUREAU LOCK
TransUnion Interactive, Inc.	5496074	CREDIT LOCK PLUS
TransUnion Interactive, Inc.	5445340	MULTI-BUREAU LOCK
TransUnion Interactive, Inc.	2498281	MANAGE YOUR CREDIT. MANAGE YOUR LIFE.
TransUnion Interactive, Inc.	6009068	CREDITCOMPASS
TransUnion Rental Screening Solutions, Inc.	2577391	CREDITRETRIEVER
TransUnion Rental Screening Solutions, Inc.	4948068	SMARTMOVE
TransUnion Rental Screening Solutions, Inc.	4907200	SMARTMOVE
TransUnion Rental Screening Solutions, Inc.	3715604	SMARTMOVE
TransUnion Rental Screening Solutions, Inc.	5060214	GREAT REPORTS. GREAT CONVENIENCE. GREAT TENANTS.
TransUnion Rental Screening Solutions, Inc.	6075361	SHAREABLE
Transunion Risk and Alternative Data Solutions, Inc.	6034173	IT'S GOING TO BE MUCH LESS SAFE TO BE DISHONEST
Transunion Risk and Alternative Data Solutions, Inc.	3977605	TLOxp
Tru Optik Data Corp.	4698560	TRU OPTIK
NeuStar Information Services, Inc.	4331304	ACCOUNTLINK
NeuStar Information Services, Inc.	3769527	ADADVISOR
NeuStar Data Services, Inc.	2729224	AMACAI
TrustID, Inc.	4298178	Circle Logo
Neustar, Inc.	5375646	DECISION NAVIGATOR
NeuStar Information Services, Inc.	3547679	ELEMENTONE
Neustar, Inc.	90145200	FABRICK
Neustar, Inc.	90145258	FABRICK

Neustar, Inc.	90145281	FABRICK
Neustar, Inc.	90145302	FABRICK
Neustar, Inc.	5000299	FRAUD ID
Neustar, Inc.	4731740	NEUENTRY
Neustar, Inc.	4773396	REAL INTELLIGENCE. BETTER DECISIONS.
Neustar IP Intelligence, Inc.	2802768	GEOPOINT
Neustar IP Intelligence, Inc.	6479975	ULTRAREPUTATION
Neustar IP Intelligence, Inc.	88889304	ULTRAGEOPOINT
NeuStar Information Services, Inc.	3541072	ITACT
NeuStar Information Services, Inc.	3996115	INFOZONE
NeuStar Data Services, Inc.	3331430	LOCALEZE
MarketShare Partners, LLC	4718797	MARKETSHARE
MarketShare Partners, LLC	4718798	MARKETSHARE & Design
MarketShare Partners, LLC	5188970	"MARKETSHARE DECISIONCLOUD & Design"
Neustar, Inc.	2525756	NEUSTAR
Neustar, Inc.	3343135	NEUSTAR
Neustar, Inc.	3035697	NEUSTAR
Neustar, Inc.	3773538	NEUSTAR
Neustar, Inc.	3872035	NEUSTAR (Stylized)
Neustar, Inc.	90145216	NEUSTAR FABRICK
Neustar, Inc.	90145271	NEUSTAR FABRICK
Neustar, Inc.	90145288	NEUSTAR FABRICK
Neustar, Inc.	90144758	NEUSTAR FABRICK
NeuStar Data Services, Inc.	3203185	NEW MOVERS ON DEMAND
Neustar, Inc.	2510765	NUMBERMANAGER

Neustar, Inc.	2673290	NUMERITRACK
NeuStar Information Services, Inc.	3578177	ON-DEMAND VERIFICATION
Neustar, Inc.	6309341	ONEID
Neustar, Inc.	2742250	ONEID
Neustar, Inc.	87427187	ONEID
NeuStar Information Services, Inc.	4293333	PAGEADVISOR
Neustar, Inc.	4761430	PLATFORMONE
Neustar, Inc.	4998708	PLATFORMONE
Neustar IP Intelligence, Inc.	2564337	QUOVA
Neustar, Inc.	3252515	SIP-IX
NeuStar Information Services, Inc.	2659443	TARGUSINFO
TrustID, Inc.	4231592	TELEPHONE FIREWALL
TrustID, Inc.	5668314	TRUSTED CALLER FLOW
Neustar, Inc.	2912308	TRUSTED TO BRING NETWORKS TOGETHER
TrustID, Inc.	5762337	TRUSTID
Neustar, Inc.	3179222	WEBMETRICS
Sontiq, Inc.	5215366	CYBERSCOUT
Sontiq, Inc.	4756999	NOTIFICATION NAVIGATOR
Sontiq, Inc.	4347916	FRAUDSCOUT
Sontiq, Inc.	4365738	DATARISKSTAGES
Sontiq, Inc.	4104155	LIFESTAGES
Sontiq, Inc.	2709171	EZ EZSHIELD CHECK FRAUD PROTECTION PROGRAM  EZShield Check Fraud Protection
Sontiq, Inc.	3780752	EZSHIELD
Sontiq, Inc.	4752314	END2END DEFENSE

Sontiq, Inc.	4530092	TRIPLE LAYER DEFENSE SYSTEM
Sontiq, Inc.	2774601	EZ 
Sontiq, Inc.	5985175	Breach Clarity
Sontiq, Inc.	6067426	
Sontiq, Inc.	6132077	Breach Clarity Score
Sontiq, Inc.	4967445	ID 
Sontiq, Inc.	4677388	IdentityForce.  IdentityForce.
Sontiq, Inc.	5878337	IDENTITYFORCE
Sontiq, Inc.	6465389	
Sontiq, Inc.	6156169	EZSHIELD LOGO (BLACK AND WHITE) 
Sontiq, Inc.	90547880	REPIQ
Sontiq, Inc.	88670940	Breach Intelligence Network
Sontiq, Inc.	88670932	BreachedID
Sontiq, Inc.	90000658	
Sontiq, Inc.	88288758	SONTIQ

Sontiq, Inc.	88982685	SONTIQ
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