PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6084411

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEVICESCAPE SOFTWARE, INC.	04/22/2019

RECEIVING PARTY DATA

Name:	DEVICESCAPE HOLDINGS, INC.
Street Address:	1185 AVENUE OF THE AMERICAS
Internal Address:	2ND FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10036

PROPERTY NUMBERS Total: 22

Property Type	Number
Application Number:	11899739
Application Number:	12240920
Application Number:	12240969
Application Number:	12578532
Application Number:	11481237
Application Number:	11823698
Application Number:	11899697
Application Number:	11899638
Application Number:	12818108
Application Number:	12823078
Application Number:	13396552
Application Number:	13951417
Application Number:	14106631
Application Number:	14841696
Application Number:	14666223
Application Number:	14924662
Application Number:	15138139
Application Number:	15157256
Application Number:	15252003

Property Type	Number
Application Number:	62628897
Application Number:	15710643
Application Number:	15913871

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.

Email:	lvincent@mcguirewoods.com
Correspondent Name:	LIAM VINCENT
Address Line 1:	1750 TYSONS BLVD
Address Line 2:	#1800
Address Line 4:	TYSONS, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	2078727-0006
NAME OF SUBMITTER:	LIAM VINCENT
SIGNATURE:	/Liam Vincent/
DATE SIGNED:	04/29/2020

Total Attachments: 7

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INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

THIS INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (the "**Agreement**") is made as of April 22, 2019 by and between Devicescape Software, Inc., a California corporation ("**Assignor**") and Devicescape Holdings, Inc., a Delaware corporation ("**Assignee**"). Except as otherwise defined herein, capitalized terms used herein shall have the meanings as set forth in that certain Asset Purchase Agreement dated as of April 22, 2019 (the "**Asset Purchase Agreement**"), by and among Assignor and Assignee.

RECITALS

WHEREAS, pursuant to the Asset Purchase Agreement, Assignor agreed to sell, transfer, convey, assign and deliver to Assignee all of Assignor's right, title and interest in all of Seller's Intellectual Property, as defined in Section 3.10 of the Asset Purchase Agreement, remedies against past, present, and future infringements thereof, and rights to protection of past, present, and future interests therein under the laws of all jurisdictions (collectively, the "**IP Rights**");

WHEREAS, without limiting the generality of the foregoing, Assignor has adopted, used or acquired certain IP Rights, including but not limited to intellectual property rights such as those set forth on Schedule A hereto; and

WHEREAS, Assignee wishes to acquire, and Assignor wishes to transfer all right, title and interest in and to the IP Rights, including all rights to sue and recover for past infringement or wrongful use thereof everywhere in the world.

NOW, THEREFORE, in consideration of and in exchange for the Purchase Price, as set forth in the Asset Purchase Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, effective as of April 22, 2019, Assignor sells, assigns, transfers and sets over to Assignee all right, title and interest in and to the IP Rights in accordance with the Asset Purchase Agreement, and with any and all renewals and extensions of registrations for the IP Rights that may be secured under any applicable law now or hereafter in effect.

1.   Assignor will provide to Assignee, its successors, assigns or other legal representatives, reasonable cooperation and assistance (including the execution and delivery of any and all affidavits, declarations, oaths and other documentation, and the delivery of any and all samples, exhibits, specimens and the like in the control of Assignor):

      (a)   in the preparation and prosecution of any applications for registration or any applications for renewal of registrations covering the IP Rights; and

      (b)   in the implementation or perfection of this Agreement.

2.   Assignor will cooperate to the extent reasonably necessary for Assignee to make any and all required filings to effectuate the transfer of the IP Rights.

3.   This Agreement is being delivered in connection with and subject to the Asset Purchase Agreement and to the extent of any conflict between this Agreement and the Asset Purchase Agreement, the Asset Purchase Agreement shall control.

[Remainder of Page Left Intentionally Blank – Signature Page Follows]

IN WITNESS WHEREOF, the undersigned certifies that he is a duly authorized signatory of Assignor with authority to execute this Agreement on Assignor's behalf, as of the date first set forth above.

ASSIGNOR

DEVICESCAPE SOFTWARE, INC.

By: _____
Name: Dave Fraser
Title: CEO

ASSIGNEE

DEVICESCAPE HOLDINGS, INC.

By: _____
Name: _____
Title: _____

IN WITNESS WHEREOF, the undersigned certifies that he is a duly authorized signatory of Assignor with authority to execute this Agreement on Assignor's behalf, as of the date first set forth above.

ASSIGNOR

DEVICESCAPE SOFTWARE, INC.

By: _____
Name: Dave Fraser
Title: CEO

ASSIGNEE

DEVICESCAPE
HOLDINGS, INC.

By: _____
Name: Denis McCarthy
Title: President & CEO

SCHEDULE A

IP RIGHTS

Patents and Patent Applications:

Docket No.	CC	Title	Status	App. No.	Filing Date	Patent No.	Grant Date
18YB-139856	US	Systems And Methods For Providing Network Credentials	Granted	11/899,739	9/6/07	8,196,188	6/5/12
18YB-139856	JP	Systems And Methods For Providing Network Credentials	Granted	2009-527410	9/6/07	5368307	9/20/13
18YB-140344	US	Systems And Methods For Wireless Network Selection	Granted	12/240,920	9/29/08	8,554,830	10/8/13
18YB-140344	JP	Systems And Methods For Wireless Network Selection	Granted	2010-527245	9/29/08	5497646	3/14/14
18YB-140344	DE	Systems And Methods For Wireless Network Selection	Granted	602008034008	9/29/08	2206400	8/20/14
18YB-140344	ES	Systems And Methods For Wireless Network Selection	Granted	8834360	9/29/08	2206400	8/20/14
18YB-140344	FR	Systems And Methods For Wireless Network Selection	Granted	8834360	9/29/08	2206400	8/20/14
18YB-140344	GB	Systems And Methods For Wireless Network Selection	Granted	8834360	9/29/08	2206400	8/20/14
18YB-140344	SE	Systems And Methods For Wireless Network Selection	Granted	8834360	9/29/08	2206400	8/20/14
18YB-140345	US	Systems And Methods For Wireless Network Selection Based On Attributes Stored In A Network Database	Granted	12/240,969	9/29/08	8,194,589	6/5/12
18YB-140345	DE	Systems And Methods For Wireless Network Selection Based On Attributes Stored In A Network Database	Granted	602008035367	9/29/08	2206278	11/12/14
18YB-140345	ES	Systems And Methods For Wireless Network Selection Based On Attributes Stored In A Network Database	Granted	8833722	9/29/08	2206278	11/12/14
18YB-140345	FR	Systems And Methods For Wireless Network Selection Based On Attributes Stored In A Network Database	Granted	8833722	9/29/08	2206278	11/12/14
18YB-140345	GB	Systems And Methods For Wireless Network Selection Based On Attributes Stored In A Network Database	Granted	8833722	9/29/08	2206278	11/12/14
18YB-140345	SE	Systems And Methods For Wireless Network Selection Based On Attributes Stored In A Network Database	Granted	8833722	9/29/08	2206278	11/12/14
18YB-140649	US	Systems And Methods For Identifying A Wireless Network	Granted	12/578,532	10/13/09	8,353,007	1/8/13
18YB-140649	JP	Systems And Methods For Identifying A Wireless Network	Granted	2011-532188	10/13/09	5632380	10/17/14
18YB-140649	GB	Systems And Methods For Identifying A Wireless Network	Granted	9821135	10/13/09	2340477	8/6/14
18YB-146184	US	Network Monitoring Device	Granted	11/481,237	7/3/06	7,660,883	2/9/10
18YB-146185	US	System And Method For Enabling Wireless Social Networking	Granted	11/823,698	6/27/07	9,531,835	12/27/16
18YB-146610	US	Systems And Methods For Acquiring Network Credentials	Granted	11/899,697	9/6/07	8,191,124	5/29/12
18YB-146610	JP	Systems And Methods For Acquiring Network Credentials	Granted	2009-527412	9/6/07	5276593	5/24/13
18YB-146611	US	Systems And Methods For Obtaining Network Access	Granted	11/899,638	9/6/07	8,549,588	10/1/13
18YB-146611	JP	Systems And Methods For Obtaining Network Access	Granted	2009-527411	9/6/07	5276592	5/24/13
18YB-149152	GB	Systems And Methods For Determining Location Over A Network	Granted	10790227	6/17/10	2443562	5/6/15

18YB-149152	US	Systems And Methods For Determining Location Over A Network	Granted	12/818,108	6/17/10	9,326,138	4/26/16
18YB-149237	US	Systems And Methods For Obtaining Network Credentials	Granted	12/823,078	6/24/10	8,743,778	6/3/14
18YB-160077	US	Systems And Methods For Network Curation	Granted	13/396,552	2/14/12	8,667,596	3/4/14
18YB-171287	US	Systems And Methods For Enhanced Engagement	Granted	13/951,417	7/25/13	9,170,718	10/27/15
18YB-175225	US	Systems And Methods For Quality Of Experience Measurement And Wireless Network Recommendation	Granted	14/106,631	12/13/13	9,344,908	5/17/16
18YB-203230-274903	US	Systems And Methods For Quality Of Experience Measurement And Wireless Network Recommendation	Pending	14/841,696	8/31/15		
18YB-209946	US	Systems And Methods For Network Curation	Granted	14/666,223	3/23/15	9,432,920	8/30/16
18YB-224304	US	Systems And Methods For Enhanced Engagement	Granted	14/924,662	10/27/15	9,801,071	10/24/17
18YB-241511-274901	US	Systems And Methods For Determining Location Over A Network	Pending	15/138,139	4/25/16		
18YB-242696-274904	US	Systems And Methods For Quality Of Experience Measurement And Wireless Network Recommendation	Pending	15/157,256	5/17/16		
18YB-245768	US	Systems And Methods For Network Curation	Granted	15/252,003	8/30/16	9,913,303	3/6/18
18YB-250716	US	Scan List Based Proximity	Pending	62/628,897	2/9/18		
18YB-262027-274905	US	Systems And Methods For Enhanced Engagement	Abandoned	15/710,643	9/20/17		
18YB-269011-274906	US	Systems And Methods For Network Curation	Abandoned	15/913,871	3/6/18		

Trademarks (United States):
- "DEVICESCAPE" – Standard Character Mark - Reg. No. 3252316 – June 12, 2007
- "DEVICE SCAPE" – Logo Design – Reg. No. 4578755 – August 5, 2014
- "POPWIFI" – Standard Character Mark – Reg. No. 4601418 – September 9, 2014
- "POPWIFI" – Logo Design – Reg. No. 4648162 – December 2, 2014
- "CURATOR" – Standard Character Mark – Reg. No. 4523639 – April 29, 2014

Domain Names:

devicescape.com	dsnwdc.net	dscwl.net
devicescape.net	dsnwdl.net	dscww.net
ds-devel.net	dsnwdw.net	dsrwa.net
dsacc.net	dsomc.net	dsrwc.net
dsacl.net	dsoml.net	dsrwl.net
dsacw.net	dsomw.net	dstrialc.net
dsadc.net	dsprec.net	instant802.net
dsadl.net	dsprel.net	openwirelesslinux.com
dsadns.net	dsprew.net	wpa-supplicant.com
dsadw.net	dsusc.net	wpa-supplicant.org
dsbezw.net	dsusl.net	softgps.net

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dscsc.net         dsusw.net         welcom.us
dscsl.net         dsvmc.net         welcom.me
dscsw.net         dsvml.net         mydevicescape.com
dsdsc.net         dsvmw.net         popwifi.net
dsdsl.net         gpsdns.net        wifiprotectedsetup.com
dsdsw.net         instant802.com    devicescape.mobi
dsipsc.net        tdsspc.net        populayr.com
dsipsl.net        tdsspl.net        wpasupplicant.org
dsipsw.net        tdsspw.net        popwifi.com
dslnk.us          ds-dev.net        dsrmw.net
dslygc.net        ds-staging.com    dsrml.net
dslygl.net        ds-staging.net    dsrmc.net
dslygw.net        dsadns.com        easywifi.com
dsnu.net          dscwc.net         devicescape.co.uk
                                    wpasupplicant.com
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<u>Trade Secrets and Know-How</u>:

Portal navigation techniques:
- The compact scripting language we use to guide the client through potentially complex portals with minimal instructions
- Multi-page support
- Server-side and client-side macro support to substitute IDs or content from the HTML/JavaScript in the page or the URL
- Support for positional inputs to deal with portals where input names may change