

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5172901

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAVJIV AMAR	10/03/2018
SAHASWARANAMAM SUBRAMANIAN	06/29/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CDK GLOBAL, LLC
<b>Street Address:</b>	1950 HASSELL ROAD
<b>City:</b>	HOFFMAN ESTATES
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60169
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	62646199
<b>Application Number:</b>	16041552
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	25343/391
<b>NAME OF SUBMITTER:</b>	BRETT C. BOOTH
<b>SIGNATURE:</b>	/Brett C. Booth/
<b>DATE SIGNED:</b>	10/04/2018
<b>Total Attachments: 3</b>	
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WHEN RECORDED RETURN TO:

PATENT APPLICATION  
Docket No. 25343/390

Stoel Rives LLP  
One Utah Center  
201 South Main Street, Suite 1100  
Salt Lake City, Utah 84111

ASSIGNMENT

We, RAVJIV AMAR of 1075 NW Northrup Street, #1114, Portland, Oregon 97209, and SAHASWARANAMAM SUBRAMANIAN of 508 Lexington Ave, FoxRiver Grove, Illinois 60021, have made inventions described in United States non-provisional patent application No. 16/041,552, filed July 20, 2018, titled SYSTEMS AND METHODS FOR AN AUTOMOTIVE COMMERCE EXCHANGE, which claims priority to United States provisional patent application No. 62/646,199, filed March 21, 2018, titled SYSTEMS AND METHODS FOR AN AUTOMOTIVE COMMERCE EXCHANGE (I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines, the filing date and application number of said application when known); and

WHEREAS, ASSIGNOR believes himself or herself to be the original inventor or an original joint inventor of the subject matter claimed in said patent application; and

WHEREAS, CDK GLOBAL, LLC, having a place of business at 1950 Hassell Road, Hoffman Estates, Illinois 60169 ("ASSIGNEE"), is desirous of acquiring an interest therein:

For good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said inventions in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in

countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

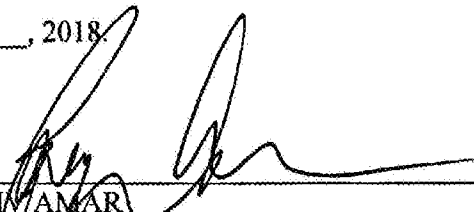
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

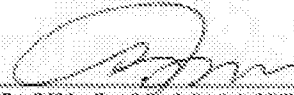
This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 3 day of October, 2018.

  
\_\_\_\_\_  
RAJIV AMAR  
1075 NW Northrup Street, #1114  
Portland, OR 97209

This assignment and agreement shall be binding upon our heirs and legal representatives.

DATED this 29 day of June, 2018.



SAHASWARANAMAM SUBRAMANIAN  
508 Lexington Ave  
Fox River Grove, IL 60021

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