

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5213297

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRENT VANCE ZUCKER	10/29/2018
ROBERT ALEXANDER BOROWICZ	10/30/2018
ADAM JUSTIN LIEBERMAN	10/26/2018
PAVEL #AVARA	10/29/2018
RECEIVING PARTY DATA	
Name:	NCR CORPORATION
Street Address:	864 SPRING ST. NW.
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30308
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16174912
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	678-808-5231
Email:	PTOMail.Law@ncr.com
Correspondent Name:	NCR CORPORATION
Address Line 1:	864 SPRING STREET NW
Address Line 4:	ATLANTA, GEORGIA 30308
ATTORNEY DOCKET NUMBER:	18-1643
NAME OF SUBMITTER:	AMANDA LATZKE
SIGNATURE:	/Amanda Latzke/
DATE SIGNED:	10/30/2018
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, Brent Vance Zucker, Robert Alexander Borowicz, Adam Justin Lieberman and Pavel Šavara (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on October 30, 2018, assigned US application serial number 16/174,912, and titled LINKING A PHYSICAL ITEM TO A VIRTUAL ITEM.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to NCR Corporation (the "Assignee"), a corporation of the State of Maryland, having a place of business at 864 Spring St. NW, Atlanta, GA 30308, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 107681 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

Assignment

Assignors: Brent Vance Zucker et al.

Title: LINKING A PHYSICAL ITEM TO A VIRTUAL ITEM

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment

Assignors: Brent Vance Zucker et al.

Title: LINKING A PHYSICAL ITEM TO A VIRTUAL ITEM

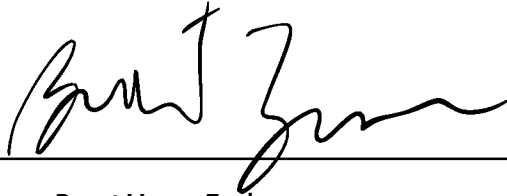
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Assignor:

(Signature):



Name: Brent Vance Zucker

City/State: Roswell, GA

Date:

10/29/2018

Assignment

Assignors: Brent Vance Zucker et al.

Title: LINKING A PHYSICAL ITEM TO A VIRTUAL ITEM

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Assignor:

(Signature):



Name: Robert Alexander Borowicz

City/State: Atlanta, GA

Date:

10/30/2018

Assignment

Assignors: Brent Vance Zucker et al.

Title: LINKING A PHYSICAL ITEM TO A VIRTUAL ITEM

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Assignor:

(Signature):

Adam Lieberman

Name: **Adam Justin Lieberman**

City/State: **Suwanee, GA**

Date:

10/26/2016

Assignment

Assignors: Brent Vance Zucker et al.

Title: LINKING A PHYSICAL ITEM TO A VIRTUAL ITEM

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Client Ref. No. 18-1643

Assignor:

(Signature):

Pavel Šavara

Name: Pavel Šavara

City/State: Prague 5, Czech Republic

Date:

10/29/2018