### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT								
NATURE OF CONVEYANCE:		ASSIGNMENT								
CONVEYING PARTY DATA										
		N	ame	Execution Date						
Charles Robert Cash				10/28/2010						
RECEIVING PARTY DATA										
Name:	NCR Corpora									
Street Address:	NCR Corpora	ation, L	aw Dept.							
Internal Address:	3097 Satellite									
City:	Duluth									
State/Country:	GEORGIA									
Postal Code:	30096									
PROPERTY NUMBERS Total: 1										
Property T	уре		Number	14969166						
Application Number: 1291		12915	257							
CORRESPONDENCE DATA										
Fax Number:(612)339-3061Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:612-373-6900Email:rsaunders@slwip.comCorrespondent Name:Schwegman, Lundberg & Woessner, P.A.Address Line 1:P.O. Box 2938Address Line 4:Minneapolis, MINNESOTA 55416										
ATTORNEY DOCKET NUMBER:			10-113 (1592.138US1)							
NAME OF SUBMITTER:			Ryan B. Saunders							
Total Attachments: 3 source=1592138us1assignfiled#page1.tif source=1592138us1assignfiled#page2.tif source=1592138us1assignfiled#page3.tif										

# RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No · 10-113 (1592 138US1)

Patent and Trademark Office

Ally Kel/Dockel No.: 10-115 (1592.1580.51)					
To the Director of the U.S. Patent and Trademark Office: Ple	ase record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Charles Robert Cash	Name: NCR Corporation Street Address: NCR Corporation, Law Dept. 3097 Satellite Blvd, 2nd Floor				
Additional name(s) of conveying party(ies) attached?					
[ ]Yes [X]No	City: <u>Duluth</u> State: <u>GA</u> Zip: <u>30096</u> Country: <u>United States of America</u> Additional name(s) & address(es) attached? []Yes [X]No				
3. Nature of conveyance:					
<ul> <li>[X] Assignment [] Merger</li> <li>[] Security Agreement [] Change of Name</li> <li>[] Other</li> </ul>					
Execution Date: October 28, 2010					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application	n, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
Serial No. 12/915,257, filed October 29, 2010					
Additional numbers attached? [ ]Yes [X]No					
5 Name and address of most to whom as more and and	6. Total number of applications and patents involved: $\underline{1}$				
5. Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$ 40.00				
Name: Joseph P. Mehrle Address: Schwegman, Lundberg & Woessner, P.A.	[]Enclosed [X]Authorized to be charged to deposit account 14-0225				
P.O. Box 2938 Minneapolis, MN 554020938	<ol> <li>Please charge any additional fees or credit any over payments to our Deposit Account No.: 14-0225</li> </ol>				

### **DO NOT USE THIS SPACE**

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  $\sim$ 

Joseph P. Mehrle/Reg. No. 45,535	losed	Q	mille	December 6, 2010	
Name of Person Signing		0	Signature	Date	
	U Total number of pages including cover sheet: 3				

Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services** P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT **REEL: 025571 FRAME: 0759**

Attorney Docket No. 1592.138US1 Client Ref. No. 10-113

#### ASSIGNMENT

WHEREAS, I, <u>Charles Robert Cash</u>, residing at 5012 Cadogan Place, New Albany, OH 43054, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>CASH MANAGEMENT OF</u> <u>SELF-SERVICE TRANSACTIONAL DEVICES</u>;

WHEREAS, I hereby authorize and request the attorneys, representing NCR Corporation on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/915,257 ; Filing Date:october 29, 2010) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to <u>NCR Corporation</u> (the "Assignee"), a corporation of the State of <u>Maryland</u>, having a place of business at <u>NCR Corporation</u>. Law <u>Dept.</u>, 3097 Satellite Blvd, 2nd Floor, Duluth, GA 30096, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. <u>26884</u> may (directly or through his/her designee) delete, insett, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is heing made at this time.

PATENT REEL: 025571 FRAME: 0760

Assignment	
Client Ref. No. 10-113	
Assignors: Charles Robert Cash	
THE: CASH MANAGEMENT OF SELF-SERVICE TRANSACTIONAL DEVICES	
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Docket No: 1592.138US1

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

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will 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 will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements 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 such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

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:

Inventor: 1: (Signature): Charles Robert Cash Date: 10/28/2010

PATENT REEL: 025571 FRAME: 0761

**RECORDED: 01/03/2011**