

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4852961

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
PAUL D MAGEE	10/06/2015
JAMES BLOCK	09/30/2015
RANDALL W JENKINS	10/14/2015
TIM CREWS	09/30/2015
MICHAEL J HARTY	09/30/2015
RICHARD C LUTE	09/30/2015
KLAUS STEINBACH	10/08/2015
NATARAJAN RAMACHANDRAN	02/19/2016
SONGTAO MA	10/01/2015
SATHISH IRUDAYAM	10/02/2015
ROBERT KONECNY	10/20/2015
JAMES D ATKINSON	10/01/2015

**RECEIVING PARTY DATA**

<b>Name:</b>	DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD INCORPORATED
<b>Street Address:</b>	5995 MAYFAIR ROAD
<b>City:</b>	NORTH CANTON
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44720

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15912012

**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: ip@bmsa.com

Correspondent Name: BLACK MCCUSKEY SOUERS &amp; ARBAUGH LPA

Address Line 1: 220 MARKET AVENUE, SOUTH

Address Line 4: CANTON, OHIO 44702

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	025013-0260.US1
<b>NAME OF SUBMITTER:</b>	LARRY B. DONOVAN
<b>SIGNATURE:</b>	/Larry B. Donovan/
<b>DATE SIGNED:</b>	03/06/2018

**Total Attachments: 14**

source=ASSIGN\_260US1#page1.tif  
source=ASSIGN\_260US1#page2.tif  
source=ASSIGN\_260US1#page3.tif  
source=ASSIGN\_260US1#page4.tif  
source=ASSIGN\_260US1#page5.tif  
source=ASSIGN\_260US1#page6.tif  
source=ASSIGN\_260US1#page7.tif  
source=ASSIGN\_260US1#page8.tif  
source=ASSIGN\_260US1#page9.tif  
source=ASSIGN\_260US1#page10.tif  
source=ASSIGN\_260US1#page11.tif  
source=ASSIGN\_260US1#page12.tif  
source=ASSIGN\_260US1#page13.tif  
source=ASSIGN\_260US1#page14.tif

ASSIGNMENT

WHEREAS, we, Paul D. Mages, a citizen of the United States of America and a resident of Ohio, whose post office address is 2201 Shamrock Lane, Apt. C, Troy, Ohio 45373, James Block, a citizen of the United States of America and a resident of Ohio, whose post office address is 5871 Alabama Avenue, NW, North Lawrence, Ohio 44666; Randall W. Jenkins, a citizen of the United States of America and a resident of Ohio, whose post office address is 1458 Country Lane, Orrville, Ohio 44667; Tim Crews, a citizen of the United States of America and a resident of Ohio, whose post office address is 10920 Barcus Avenue, Alliance, Ohio 44601; Michael J. Harty, a citizen of the United States of America and a resident of Ohio, whose post office address is 6418 Corrine Drive NW, Canton, Ohio 44718; Richard C. Late, a citizen of the United States of America and a resident of Ohio, whose post office address is 3460 Curtis Street, Mogadore, Ohio 44260; Klaus Steinbach, a citizen of the United States of America and a resident of Ohio, whose post office address is 3166 Cornwall Drive NW, Canton, Ohio 44708; Natarajan Ramachandran, a citizen of the United States of America and a resident of Ohio, whose post office address is 2424 Lyndon Drive, Uniontown, Ohio 44685; Songtao Ma, a citizen of the United States of America and a resident of Ohio, whose post office address is 553 Greystone Drive, Wadsworth, Ohio 44281; Sathish M. Irudayam, a citizen of India and a resident of North Canton, Ohio, whose post office address is 945 Duck Hollow Circle, NE, North Canton, Ohio 44720; Robert Konecny, a citizen of the United States of America and a resident of Ohio, whose post office address is 4230 Sunnyview Drive, Uniontown, Ohio 44685; and James D. Atkinson, a citizen of Canada and resident of Ontario, whose post office address is 5767 Wellington Road 23, Erin, Ontario N0B 1T0, have invented certain inventions and improvements disclosed in a patent application entitled "BANKING SYSTEM CONTROLLED RESPONSIVE TO DATA BEARING RECORDS" which was

filed in the United States Patent and Trademark Office on November 28, 2012, serial no. 13/687,023 and

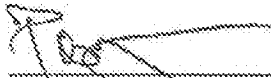
WHEREAS, DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED a corporation of the State of Ohio, having a principal place of business at 5995 Mayfair Road, North Canton, Ohio 44720, has an ownership interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, Paul B. Magee, James Block, Randall W. Jenkins, Tim Crews, Michael J. Harty, Richard C. Late, Klaus Steinbach, Natarajan Ramachandran, Songtao Ma, Sathish Irudayum, Robert Konecny, and James D. Atkinson, by these presents do sell, assign, and transfer to DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, the full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED as the assignee, for its interest and for the sole use and benefit of DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED and its assigns and legal representatives;

For the same consideration, we, by these presents, do sell, assign, and transfer to DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States,

in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED**, or its designee insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

  
\_\_\_\_\_  
Paul D. Magee

6 Oct 15  
\_\_\_\_\_  
Date

\_\_\_\_\_  
James Block

\_\_\_\_\_  
Date

\_\_\_\_\_  
Randall W. Jenkins

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tim Crews

\_\_\_\_\_  
Date

\_\_\_\_\_  
Michael J. Harty

\_\_\_\_\_  
Date

\_\_\_\_\_  
Richard C. Lute

\_\_\_\_\_  
Date

\_\_\_\_\_  
Klaus Steinbach

\_\_\_\_\_  
Date

in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, or its designee insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

\_\_\_\_\_  
Paul D. Magee

\_\_\_\_\_  
Date

\_\_\_\_\_  
James Block

\_\_\_\_\_  
Date

30 SEP 2015

\_\_\_\_\_  
Randall W. Jenkins

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tim Crews

\_\_\_\_\_  
Date

\_\_\_\_\_  
Michael J. Harty

\_\_\_\_\_  
Date

\_\_\_\_\_  
Richard C. Lote

\_\_\_\_\_  
Date

\_\_\_\_\_  
Klaus Steinbach

\_\_\_\_\_  
Date

In and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, or its designee (insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

.....  
Paul D. Magee

.....  
Date

.....  
James Block

.....  
Date

  
.....  
Randall W. Jenkins

.....  
Date

10/14/15

.....  
Tim Crews

.....  
Date

.....  
Michael J. Harty

.....  
Date

.....  
Richard C. Late

.....  
Date

.....  
Klaus Steisbach

.....  
Date

in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, or its designee insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

\_\_\_\_\_  
Paul D. Magee

\_\_\_\_\_  
Date

\_\_\_\_\_  
James Block

\_\_\_\_\_  
Date

\_\_\_\_\_  
Randall W. Jenkins

\_\_\_\_\_  
Date

*Tim Crews*  
\_\_\_\_\_  
Tim Crews

\_\_\_\_\_  
Date

*30 Sept 2015*

\_\_\_\_\_  
Michael J. Hartly

\_\_\_\_\_  
Date

\_\_\_\_\_  
Richard C. Lute

\_\_\_\_\_  
Date

\_\_\_\_\_  
Klaus Steinbach

\_\_\_\_\_  
Date



in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, or its designee insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

\_\_\_\_\_  
Paul D. Magee

\_\_\_\_\_  
Date

\_\_\_\_\_  
James Block

\_\_\_\_\_  
Date

\_\_\_\_\_  
Randall W. Jenkins

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tim Crews

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Michael J. Harty

\_\_\_\_\_  
Date

SEPT. - 30 - 2015

\_\_\_\_\_  
Richard C. Lute

\_\_\_\_\_  
Date

\_\_\_\_\_  
Klaus Stelabach

\_\_\_\_\_  
Date

in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, or its designee insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

\_\_\_\_\_  
Paul D. Magee

\_\_\_\_\_  
Date

\_\_\_\_\_  
James Block

\_\_\_\_\_  
Date

\_\_\_\_\_  
Randall W. Jenkins

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tim Crews

\_\_\_\_\_  
Date

\_\_\_\_\_  
Michael J. Hartly

\_\_\_\_\_  
Date

*Richard C. Lute*  
\_\_\_\_\_  
Richard C. Lute

*9/30/2015*  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Klaus Steinboch

\_\_\_\_\_  
Date

in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED**, or its designee insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **DIEBOLD SELF-SERVICE SYSTEMS DIVISION OF DIEBOLD, INCORPORATED**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

.....  
Paul D. Magee

.....  
Date

.....  
James Block

.....  
Date

.....  
Randall W. Jenkins

.....  
Date

.....  
Tim Crews

.....  
Date

.....  
Michael J. Harty

.....  
Date

.....  
Richard C. Lute

.....  
Date

*Klaus Steinbach*  
.....  
Klaus Steinbach

.....  
Date

*10/8/15*

*Natarajan Ramachandran*

*2-19-16*

Natarajan Ramachandran

Date

.....  
Songtao Ma

.....  
Date

.....  
Sathish Irudayam

.....  
Date

.....  
Robert Konecny

.....  
Date

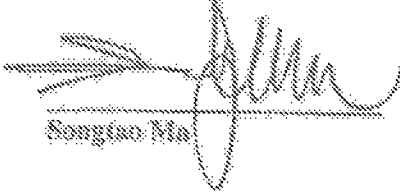
.....  
James D. Atkinson

.....  
Date

DocId No. 835913-1375

Natarajan Ramachandran

Date



10-1-2015

Songtao Ma

Date

Sathish Indrayan

Date

Robert Kaucny

Date

James D. Atkinson

Date

Natarajan Ramachandran

Date

Songtao Ma

Date

*Sathish Irudayam*  
Sathish Irudayam

*12/22/15*  
Date

Robert Konecny

Date

James B. Atkinson

Date

Natarajan Ramachandran

Date

Sungtao Ma

Date

Sathish Irudayam

Date

Robert Konecny

Date

10-20-2015

James D. Atkinson

Date

Natarajan Ramschandran

Date

Seongso Ma


Date

Sathish Irudayam

Date

Robert Konecny

Date

  
James L. Atkinson

Oct 7, 2015  
Date