

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3864422

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GREGORY S. RAY	10/25/2014
DAVID N. LEWIS	10/07/2014
RANDALL JENKINS	10/07/2014
JAMES BLOCK	01/24/2014
SONGTAO MA	10/24/2014
NATARAJAN RAMACHANDRAN	01/24/2014
JEFFERY ENRIGHT	04/14/2014
JAMES E. PETTITT	01/24/2014
RECEIVING PARTY DATA	
Name:	DIEBOLD SELF-SERVICE SYSTEMS, DIVISION OF DIEBOLD, INCORPORATED
Street Address:	220 MARKET AVENUE SOUTH
Internal Address:	SUITE 1000
City:	CANTON
State/Country:	OHIO
Postal Code:	44702
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14955712
CORRESPONDENCE DATA	
Fax Number:	(330)456-5756
<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:	3304568341
Email:	ip@bmsa.com
Correspondent Name:	BLACK MCCUSKEY SOUERS & ARBAUGH, LPA
Address Line 1:	220 MARKET AVENUE SOUTH
Address Line 2:	SUITE 1000
Address Line 4:	CANTON, OHIO 44702
ATTORNEY DOCKET NUMBER:	025013-0259

NAME OF SUBMITTER:	LARRY B. DONOVAN
SIGNATURE:	/Larry B. Donovan/
DATE SIGNED:	05/09/2016
Total Attachments: 9 source=025012-1398-025013-259Assignment#page1.tif source=025012-1398-025013-259Assignment#page2.tif source=025012-1398-025013-259Assignment#page3.tif source=025012-1398-025013-259Assignment#page4.tif source=025012-1398-025013-259Assignment#page5.tif source=025012-1398-025013-259Assignment#page6.tif source=025012-1398-025013-259Assignment#page7.tif source=025012-1398-025013-259Assignment#page8.tif source=025012-1398-025013-259Assignment#page9.tif	

ASSIGNMENT

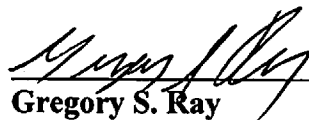
WHEREAS, we, **Gregory S. Ray**, a citizen of the United States of America and a resident of Ohio, whose post office address is 2864 Sutherland Circle NW, North Canton, Ohio 44720-4500; **David N. Lewis**, a citizen of the United States of American and a resident of Ohio, whose post office address is 9892 Emerald Ridge, Canal Fulton, Ohio 44614; **Randall 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; **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; **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; **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; **Jeffery Enright**, a citizen of the United States of America and a resident of Ohio, whose post office address is 4496 Rex Lake Drive, Akron, Ohio 44319; and **James E. Pettitt**, a citizen of the United States of America and a resident of Ohio, whose post office address is 5340 Tanger Avenue, NE, Canton, Ohio 44705-3200 have invented certain inventions and improvements disclosed in a patent application entitled "**AUTOMATED BANKING MACHINE THAT OUTPUTS INTERFERENCE SIGNALS TO JAM READING ABILITY OF UNAUTHORIZED CARD READER DEVICES**" which was filed in the United States Patent and Trademark Office on November 27, 2013, serial no. 14/092,676 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, **Gregory S. Ray, David N. Lewis, Randall Jenkins, James Block, Songtao Ma, Natarajan Ramachandran, Jeffery Enright and James E. Pettitt** 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.



Gregory S. Ray

25 Oct 14

Date

David N. Lewis

Date

Randall Jenkins

Date

James Block

Date

Songtao Ma

Date

Natarajan Ramachandran

Date

Jeffery Enright

Date

James E. Pettitt

Date

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Gregory S. Ray

David N. Lewis

David N. Lewis

Randall Jenkins

Randall Jenkins

Date

October 7, 2014

Date

Oct 7, 2014

Date

James Block

Date

Songtao Ma

Date

Natarajan Ramachandran

Date

Jeffery Enright

Date

James E. Pettitt

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Gregory S. Ray

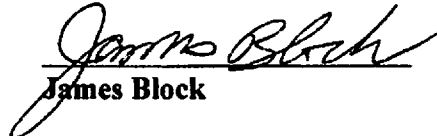
Date

David N. Lewis

Date

Randall Jenkins

Date


James Block

24 JAN 2014
Date

Songtao Ma

Date

Natarajan Ramachandran

Date

Jeffery Enright

Date

James E. Pettitt

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Gregory S. Ray

Date

David N. Lewis


Date

Randall Jenkins

Date

James Block

Date



Songtao Ma

Date

10/24/2014

Natarajan Ramachandran

Date

Jeffery Enright

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James E. Pettitt

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Gregory S. Ray

Date

David N. Lewis

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Randall Jenkins

Date

James Block

Date

Songtao Ma

Date

Natarajan Ramachandran

Natarajan Ramachandran

1-24-14

Date

Jeffery Enright

Date

James E. Pettitt

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Gregory S. Ray

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David N. Lewis

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Jeffery Enright

4-14-14
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James E. Pettitt

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Jeffery Enright

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James E. Pettitt

James E. Pettitt

1/24/2014

Date