502107151 10/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Adkins	10/23/2012
Timothy J. Flitsch	10/23/2012
Richard C. Nubson	10/23/2012

RECEIVING PARTY DATA

Name:	DataCard Corporation
Street Address:	11111 Bren Road West
City:	Minnetonka
State/Country:	MINNESOTA
Postal Code:	55343

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2012061843

CORRESPONDENCE DATA

Fax Number: 6124553801

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 612-455-3800
Email: lhammel@hsml.com

Correspondent Name: Hamre, Schumann, Mueller & Larson

Address Line 1: P.O. Box 2902

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 02968.0454WO01

NAME OF SUBMITTER: James A. Larson

Total Attachments: 3

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> PATENT REEL: 029191 FRAME: 0648

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ASSIGNMENT

WHEREAS,	we, David A. Adkins, having an address at 6543 Countrys	ide Drive, Eden Prairie,
Minnesota 55346; Timothy J. Flitsch, having an address at 17155 Hayes Ave., Lakeville, Minnesota 55044; and		
Richard C. Nubson, having an	address at 15505 Morraine Way, Eden Prairie, Minnesota	55347; made certain new
and useful inventions and impr	ovements for which we filed a patent application on	, application Seria
No	which is entitled PRODUCING IMAGES OF SECURITY	FEATURES.

AND WHEREAS, DataCard Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 11111 Bren Road West, Minnetonka, MN 55343 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to all patents to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all patents which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for patents on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all patents of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

PATENT REEL: 029191 FRAME: 0649

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of
STATE OF Minnesto) COUNTY OF HONOR)
On this 23 day of October, 202, before me personally appeared David A. Adkins to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.
[SEAL] ANNET. ABBLETT Notary Public State of Minnesota My Commission Expires January 31, 2015 Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of Timothy J. Flitsch
STATE OF Minne sut; COUNTY OF Hanepin) ss.
On this 23 day of O(1) bew, 20 12 before me personally appeared Timothy J. Flitsch to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly
acknowledged to me that he executed the same for the uses and purposes therein set forth.
[SEAL] ANNE T. ABBLETT Notary Public State of Minnesota My Commission Expires January 31, 2015

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of
October , 2012.
Relief Ellebr
Richard C. Nubson
STATE OF Minne sorty) COUNTY OF Hanger) ss.
On this 23 day of Ottober, 2012, before me personally appeared Richard C. Nubsor
to me known and known to me to be the person described in and who executed the foregoing instrument, and he
duly acknowledged to me that he executed the same for the uses and purposes therein set forth.
[SEAL] ANNE T. ABBLETT Notary Public State of Minnesota My Commission Expires January 31, 2015

RECORDED: 10/25/2012