

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bruce S. Cloutier</td> <td>03/05/2010</td> </tr> <tr> <td>Jeffrey D. Mullen</td> <td>03/04/2010</td> </tr> </tbody> </table>		Name	Execution Date	Bruce S. Cloutier	03/05/2010	Jeffrey D. Mullen	03/04/2010				
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Jeffrey D. Mullen	03/04/2010										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Dynamics Inc.</td> </tr> <tr> <td>Street Address:</td> <td>493 Nixon Road</td> </tr> <tr> <td>City:</td> <td>Cheswick</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>15024</td> </tr> </table>		Name:	Dynamics Inc.	Street Address:	493 Nixon Road	City:	Cheswick	State/Country:	PENNSYLVANIA	Postal Code:	15024
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CORRESPONDENCE DATA											
<p>Fax Number: 7242746540 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 724-274-6484 Email: mike.wallace@DynamicsInc.com Correspondent Name: Michael T Wallace Address Line 1: 493 Nixon Road Address Line 4: Cheswick, PENNSYLVANIA 15024</p>											
ATTORNEY DOCKET NUMBER:	D/033 CON										
NAME OF SUBMITTER:	Michael T. Wallace										
<p>Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif</p>											

CH \$40.00 13626792

A S S I G N M E N T

Whereas we, Bruce S. Cloutier and Jeffrey D. Mullen, residing in Jeannette, Pennsylvania and Pittsburgh, Pennsylvania, respectively, have made an invention in:

SYSTEMS AND METHODS FOR DETECTION MECHANISMS FOR MAGNETIC CARDS AND DEVICES

the specification of which was filed on March 2, 2010, as U.S. Provisional Patent Application No. 61/309,806; and

WHEREAS, Dynamics Inc., a corporation organized and existing under the laws of Delaware and having an office and place of business at 9576 Perry Highway, Suite 203, Pittsburgh, PA 15237, is desirous of acquiring the entire interest in said invention, said United States provisional patent application and in any Letters Patent which may be entitled to the benefit thereof;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said Dynamics Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States provisional patent application, including any non-provisional applications claiming provisional benefit thereof and any continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said provisional patent application, and any patent which may issue thereon, and any reissues of the same; and all right,

title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations, continuations-in-part, and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said Dynamics Inc., as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter:

3/5/10
Date

Bruce S. Cloutier
Bruce S. Cloutier

3/4/10
Date

Jeffrey D. Mullen
Jeffrey D. Mullen