

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>		NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>		ASSIGNMENT
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
Jeffrey D. Mullen		07/09/2010
Philip W. Yen		07/09/2010
Bruce S. Cloutier		07/09/2010
L. Casimir Mostowy Jr.		07/09/2010
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	Dynamics Inc.	
<b>Street Address:</b>	9576 Perry Highway	
<b>Internal Address:</b>	Suite 203	
<b>City:</b>	Pittsburgh	
<b>State/Country:</b>	PENNSYLVANIA	
<b>Postal Code:</b>	15237	
<b>PROPERTY NUMBERS Total: 4</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	29365484	
Application Number:	29365489	
Application Number:	29365493	
Application Number:	61362950	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(412)369-4620	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
<b>Email:</b>	mike.wallace@poweredcards.com	
<b>Correspondent Name:</b>	Michael T Wallace	
<b>Address Line 1:</b>	9576 Perry Highway	
<b>Address Line 2:</b>	Suite 203	
<b>Address Line 4:</b>	Pittsburgh, PENNSYLVANIA 15237	

**CH \$160.00 29365484**

NAME OF SUBMITTER:

Michael T Wallace

**Total Attachments: 24**

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A S S I G N M E N T

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and are about to make application for United States Letters Patent therefor, the same having been executed by us on even date(s) herewith; 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 patent application and in any Letters Patent which may issue thereon;

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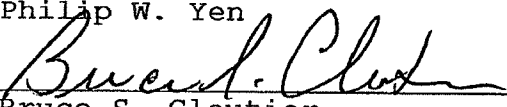
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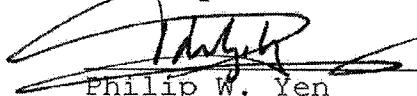
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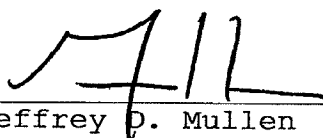
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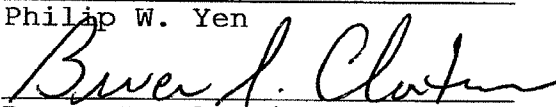
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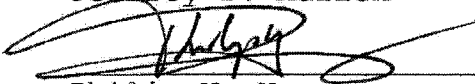
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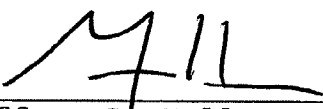
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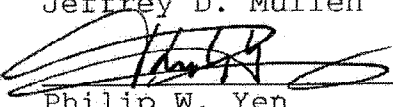
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WHEREAS, Dynamics Inc., a corporation organized and existing under the laws of Delaware and having an office and place of business at 9576 Perry Highway, Suite 203, Pittsburgh, PA 15237, is desirous of acquiring the entire interest in said invention,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

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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:

7/9/10  
Date

\_\_\_\_\_  
Date

7/9/10  
Date

\_\_\_\_\_  
Date

  
Jeffrey D. Mullen

\_\_\_\_\_  
Philip W. Yen

  
Bruce S. Cloutier

\_\_\_\_\_  
L. Casimir Mostowy Jr.

A S S I G N M E N T

WHEREAS, we, Jeffrey D. Mullen, Philip W. Yen, Bruce S. Cloutier, and L. Casimir Mostowy Jr., residing at 731 South Negley Avenue, Apartment 2, Pittsburgh, Pennsylvania 15232, 21821 McClellan Road, Cupertino, California 95014, 1138 Dry Dam Road, Jeannette, Pennsylvania 15644, and 730 Center Avenue, Pittsburgh, Pennsylvania 15202, respectively, have made an invention in:

## ADVANCED INTERACTIVE ELECTRONIC CARDS

and are about to make application for United States Provisional patent application therefor; and

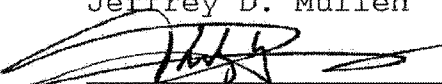
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2/9/00  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Jeffrey D. Mullen  
  
\_\_\_\_\_  
Philip W. Yen

\_\_\_\_\_  
Date

\_\_\_\_\_  
Bruce S. Cloutier

\_\_\_\_\_  
Date

\_\_\_\_\_  
L. Casimir Mostowy Jr.



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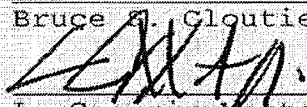
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IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter:

_____ Date	_____ Jeffrey D. Mullen
_____ Date	_____ Philip W. Yen
_____ Date	_____ Bruce A. Cloutier
<u>2010-07-09</u> Date	 _____ L. Casimir Mostowy Jr.