## 502007975 07/31/2012

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Jeffrey D. Mullen	12/18/2008
David Lambeth	12/18/2008
Bruce Cloutier	12/18/2008

#### RECEIVING PARTY DATA

Name:	Dynamics Inc.
Street Address:	493 Nixon Road
City:	Cheswick
State/Country:	PENNSYLVANIA
Postal Code:	15024

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13187487

#### **CORRESPONDENCE DATA**

Fax Number: 7242746540 Phone: 7242746484

Email: andrew.veter@dynamicsinc.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Dynamics Inc.

Address Line 1: 493 Nixon Road

Address Line 4: Cheswick, PENNSYLVANIA 15024

ATTORNEY DOCKET NUMBER:	D/007BCON
NAME OF SUBMITTER:	Andrew Veter

Total Attachments: 2

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PATENT REEL: 028685 FRAME: 0454 CH \$40,00 1318

## ASSIGNMENT

WHEREAS, we, Jeffrey David Mullen, David N. Lambeth, and Bruce S. Cloutier, all residing in Pittsburgh, Pennsylvania have made an invention in:

CARDS AND DEVICES WITH MAGNETIC EMULATORS
WITH ZONING CONTROL AND ADVANCED INTERIORS

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 731 South Negley Avenue, Apt. 2, Pittsburgh, PA 15232 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other 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 patent application, including any continuations, continuations—in—part, and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country,

PATENT REEL: 028685 FRAME: 0455 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.

12/18 08 Date

Jeffrey D. Mullen

12/18/08

Date

12/18/08

gvid N. Lambeth

Bruce S. Cloutier