504637844 11/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4684562

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHENGLIU LI	11/03/2017
JAMES H WORKLEY	10/10/2017
ALLEN D. BOWERS	11/03/2017
KEVIN DAVID BRUNER	11/03/2017

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:	15440224

CORRESPONDENCE DATA

Fax Number: (724)274-6540

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.

Email: andrew.veter@dynamicsinc.com

Correspondent Name: DYNAMICS INC. Address Line 1: 493 NIXON ROAD

Address Line 4: CHESWICK, PENNSYLVANIA 15024

ATTORNEY DOCKET NUMBER:	D/156
NAME OF SUBMITTER:	ANDREW VETER
SIGNATURE:	/Andrew Veter/
DATE SIGNED:	11/10/2017

Total Attachments: 2 source=Assign#page1.tif source=Assign#page2.tif

PATENT 504637844 REEL: 044096 FRAME: 0394

ASSIGNMENT

WHEREAS, we, Chengliu Li, James H. Workley, Allen D. Bowers, and Kevin David Bruner, residing at 2637 Timberglen Drive, Wexford, Pennsylvania 15090, 628 Walden Way, Imperial, Pennsylvania 15126, 116 E. 1st Ave., Tarentum, Pennsylvania 15084 and 1712 Wharton Street, Pittsburgh, Pennsylvania 15203, respectively, have made an invention in:

MAGNETIC CARDS AND DEVICES FOR MOTORIZED READERS

and have made application for United States Letters
Patent therefor, the same having been filed in the United States
Patent and Trademark Office on February 23, 2017, as United
States Patent Application No. 15/440,224; and

WHEREAS, Dynamics Inc., a corporation organized and existing under the laws of Delaware and having an office and place of business at 493 Nixon Road, Cheswick, PA 15024 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 good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto 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

PATENT REEL: 044096 FRAME: 0395 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, including renewals, revivals, continuations, continuations—inpart 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 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,

11/03/2017.
Date

1:1/0/2017

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Date

Chengliu Li

James H. Workley

Allen D. Bowers

Kavin David Bruner

PATENT REEL: 044096 FRAME: 0396

RECORDED: 11/10/2017