505389297 03/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5436090

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
MARK A. COX			03/08/2019	
RECEIVING PARTY DA	TA			
Name:	X-CARD HOLDINGS, LLC			
Street Address:	1140 MC	1140 MCDERMOTT DRIVE		
Internal Address:	SUITE 10	SUITE 103		
City:	WEST C	WEST CHESTER		
State/Country:	PENNSY	PENNSYLVANIA		
Postal Code:	19380	19380		
		0040050	-	
		0040050		
Application Number:	10	6248256		
		0248230		
CORRESPONDENCE D)ATA (2	215)979-1020		
CORRESPONDENCE D Fax Number: Correspondence will b	DATA (2 De sent to t	215)979-1020 t he e-mail address first; if that is un		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i>	OATA (2 pe sent to t provided;	215)979-1020		
CORRESPONDENCE D Fax Number: <i>Correspondence will b using a fax number, if</i> Phone:	DATA (2 pe sent to t provided; 2 [.]	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be se		
CORRESPONDENCE E Fax Number: <i>Correspondence will b using a fax number, if</i> Phone: Email: Correspondent Name:	DATA (2 pe sent to t provided; 2 ⁻ sv S	215)979-1020 t he e-mail address first; if that is un if that is unsuccessful, it will be se 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI		
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	DATA (2 pe sent to t provided; 2 Sv Sv 30	215)979-1020 t he e-mail address first; if that is un if that is unsuccessful, it will be se 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (2 pe sent to t provided; 2 ⁻ sv SJ 3(D	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be set 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET FUANE MORRIS LLP	nt via US Mail.	
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (2 pe sent to t provided; 2 ⁻ sv SJ 3(D	215)979-1020 t he e-mail address first; if that is un if that is unsuccessful, it will be se 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET	nt via US Mail.	
CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (2 pe sent to t provided; 2 Sv Sv 30 D P	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be set 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET FUANE MORRIS LLP	nt via US Mail.	
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (2 pe sent to t provided; 2 Sv Sv 30 D P	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be set 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET UANE MORRIS LLP HILADELPHIA, PENNSYLVANIA 191	nt via US Mail.	
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER:	DATA (2 pe sent to t provided; 2 Sv Sv 30 D P	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be set 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET UANE MORRIS LLP HILADELPHIA, PENNSYLVANIA 191 E7887-00137	nt via US Mail.	
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	DATA (2 pe sent to t provided; 2 Sv Sv 30 D P	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be set 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET UANE MORRIS LLP HILADELPHIA, PENNSYLVANIA 191 E7887-00137 SAMUEL A. APICELLI	nt via US Mail.	
CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME IAME OF SUBMITTER: DATE SIGNED: Total Attachments: 2	DATA (2 pe sent to t provided; 2 Sv Sv 30 D Pl UMBER:	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be set 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET UANE MORRIS LLP HILADELPHIA, PENNSYLVANIA 191 E7887-00137 SAMUEL A. APICELLI /Samuel A. Apicelli/ 03/22/2019	nt via US Mail.	
CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET N AME OF SUBMITTER: IGNATURE: ATE SIGNED:	DATA (2 pe sent to t provided; 2 Sv Sv 30 Pl UMBER:	215)979-1020 the e-mail address first; if that is un if that is unsuccessful, it will be set 15-979-1255 wapicelli@duanemorris.com AMUEL W. APICELLI 0 S. 17TH STREET UANE MORRIS LLP HILADELPHIA, PENNSYLVANIA 191 E7887-00137 SAMUEL A. APICELLI /Samuel A. Apicelli/ 03/22/2019	nt via US Mail.	

ASSIGNMENT

WHEREAS, the undersigned, Mark A. Cox, a citizen of the United States of America, residing at 934 W. Miner Street, West Chester, PA 19382 (hereinafter referred to as "ASSIGNOR") is the inventor of certain inventions or improvements for CARD HAVING METALLIC CORE LAYER AND SYSTEMS AND METHODS FOR CARD MANUFACTURING, which he has disclosed and claimed in U.S. Patent Application No. 16/248,256, filed January 15, 2019, for Letters Patent of the United States;

WHEREAS, X-Card Holdings, LLC, having an address of 1140 McDermott Drive, Suite 103, West Chester, PA 19380, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to said application for patent, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States or in any other country;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby freely acknowledged, and intending to be legally bound, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said ASSIGNEE, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions, and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories and in all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

AND the undersigned ASSIGNOR hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith, and further covenants and agrees that he will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States and its possessions and territories and in all other countries;

Docket No.: E7887-00137

DM2\9581478.1

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue to said ASSIGNEE, the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, ASSIGNOR hereunto sets his hand and seal, intending to be legally bound.

Date: $\frac{3/8/19}{}$	Marti A. Cox
Witnessed by:	
Name of Witness: <u>Brinn Wadsworth</u>	
Signature of Witness	Date
	7
AGREED TO BY X-Caref Holdings, LLC	,
Signature:	
Name: Mark A Cox	
Title: <u>Accident</u>	
Date: <u>3/8/19</u>	
Witnessed by:	
Name of Witness: <u>Brinn Wadsesirth</u>	
Signature of Witness:	Date9
Place of Signature: <u>XCore Office at 140 Mol</u> Vest Chester, PA 19380	lessert Dr.

Docket No.: E7887-00137

DM2\9581478.1

RECORDED: 03/22/2019