## 03/12/2014 502717571 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		A	ASSIGNMENT			
ONVEYING PARTY D	ΑΤΑ	I I				
			Name			Execution Date
ANDREW J QUINN						03/08/2013
STEVEN D IOCCO						03/10/2014
RECEIVING PARTY DA						
Name:		CLOVER TECHNOLOGIES GROUP, LLC				
Street Address:	4200 COLUMBUS STREET					
City:	ΟΤΤΑΨΑ					
State/Country:	ILLINOIS					
Postal Code:	61350	61350				
Property Type		1	Number			
Application Number:		141740	56			
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CORRESPONDENCE	ΟΑΤΑ	141740	56			
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## ASSIGNMENT

Application No.: 61/763,589

Filed: February 12, 2013

IN CONSIDERATION of good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in "ELECTRONIC PATCH FOR INTEGRATED INK PRINT HEAD CARTRIDGE" and in the application for Letters Patent of the United States therefor, executed by the undersigned on the date indicated herewith and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to Clover Technologies Group, LLC, a Delaware limited liability company, at 4200 Columbus Street, Ottawa, Illinois 61350, US and the successors, legal representatives and assigns of Clover Technologies Group, LLC (hereinafter collectively called said Assignee), and the Commissioner of Patents is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

FOR SAID CONSIDERATIONS it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional, continuation or continuation-in-part application thereof or for the filling or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said consideration it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved to interference, to cooperate to the best of the ability of the undersigned with said Assignce in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assigner as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other conventions, and the right to file applications for letters patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby Assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign patent, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignce. The attorneys of record in said application for letters patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and Serial Number thereof in the places provided therefor.

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STATE OF Michigan COUNTY OF GRADIET

On \_\_\_\_\_\_2013. Andrew J Quinn, appeared before me, a notary public in and for the state and county aforeshid, and acknowledged that he freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed

DRI CA 10 (00.00.2004001.0040

NANCY K. GEE Notary Public, State of Michigan County of Grater Much Land My Commission Expires 10/03/2013 Acting in the County of CHATENT REEL: 032413 FRAME: 0780 Attorney Docket No. P0018

## ASSIGNMENT

Application No.: 61/763,589

Filed: February 12, 2013

Filed:

Application No.:

IN CONSIDERATION of good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in "ELECTRONIC PATCH FOR REFURBISHING A USED PRINT CARTRIDGE" and in the application for Letters Patent of the United States therefor, executed by the undersigned on the date indicated herewith and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to Clover Technologies Group, LLC, a Delaware limited liability company, at 4200 Columbus Street, Ottawa, Illinois 61350, US and the successors, legal representatives and assigns of Clover Technologies Group, LLC (hereinafter collectively called said Assignee), and the Commissioner of Patents is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

FOR SAID CONSIDERATIONS it is hereby agreed by the undersigned, upon request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional, continuation or continuation-in-part application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said consideration it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other conventions, and the right to file applications for Letters Patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby Assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign patents, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The undersigned hereby grant(s) the legal representative of Assignee the power to insert in this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Steven D. Iocco <u>3-10-14</u> Date

STATE OF \_\_\_\_\_

COUNTY OF

On \_\_\_\_\_\_, 2014. Steven D. Iocco appeared before me, a notary public in and for the state and county aforesaid, and acknowledged that s/he freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

Notary Public

[SEAL]

## PATENT REEL: 032413 FRAME: 0781

**RECORDED: 03/12/2014**