506601824 04/09/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6648629

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNETH R. CROUNSE	09/01/2016

RECEIVING PARTY DATA

Name:	E INK CORPORATION
Street Address:	1000 TECHNOLOGY PARK DRIVE
Internal Address:	ATTN: IP DEPARTMENT
City:	BILLERICA
State/Country:	MASSACHUSETTS
Postal Code:	01821-4165

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17221134

CORRESPONDENCE DATA

Fax Number: (617)499-6200

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.

Phone: 617-499-6000 Email: IP@Elnk.com

Correspondent Name: **E INK CORPORATION**

Address Line 1: 1000 TECHNOLOGY PARK DRIVE

Address Line 2: ATTN: IP DEPARTMENT

Address Line 4: BILLERICA, MASSACHUSETTS 01821-4165

ATTORNEY DOCKET NUMBER:	H-643CON
NAME OF SUBMITTER:	ALISON M. BERRYMAN
SIGNATURE:	/Alison M. Berryman/
DATE SIGNED:	04/09/2021

Total Attachments: 3

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> **PATENT** REEL: 055876 FRAME: 0611 506601824

503988188 09/01/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4034845

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNETH R. CROUNSE	09/01/2016

RECEIVING PARTY DATA

Name:	E INK CORPORATION
Street Address:	1000 TECHNOLOGY PARK DRIVE
City:	BILLERICA
State/Country:	MASSACHUSETTS
Postal Code:	01821-4165

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15165795
Application Number:	62167065

CORRESPONDENCE DATA

Fax Number: (617)499-6200

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 617-499-6000 Email: IP@Elnk.com

Correspondent Name: **E INK CORPORATION**

Address Line 1: 1000 TECHNOLOGY PARK DRIVE

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Address Line 4: BILLERICA, MASSACHUSETTS 01821-4165

ATTORNEY DOCKET NUMBER:	H-643
NAME OF SUBMITTER:	ALISON M. BERRYMAN
SIGNATURE:	/Alison M. Berryman/
DATE SIGNED:	09/01/2016

Total Attachments: 2

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> **PATENT** REEL: 059676 FRAME: 0642 503988188

ASSIGNMENT

WHEREAS, I,

Kenneth R. CROUNSE

am the sole inventor of the inventions described in the following United States Patent Application(s) filed in the name of E Ink Corporation (hereinafter "E INK"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 1000 Technology Park Drive, Billerica, Massachusetts 01821-4165:

Serial No.	Filing Date	Title
U.S. 15/165,795	May 26, 2016	METHODS AND CIRCUITRY FOR DRIVING DISPLAY DEVICES
U.S. 62/167,065	May 27, 2015	METHODS AND CIRCUITRY FOR DRIVING DISPLAY DEVICES

and

WHEREAS, I have entered into agreements which require me to assign all my rights in the aforesaid inventions and patent application(s) to E INK;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said E INK, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application(s), together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application of such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said E INK for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said inventions, carries with it the right in E INK to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of E INK's selection and the right to procure the grant of all Letters Patent to E INK for its own name as E INK of my entire right, title and interest therein.

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid inventions to said E INK, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said inventions or any applications or patents directed thereto may be involved.

IN TESTIMONY WHEREOF, I have hereunto set my hands and affixed my seal the date set forth below.

PATENT REEL: 059676 FRAME: 0648

Assignment Serial No.: 15/165,79 Page 2	5 (H-643)
Inventor:	A. A. American
×	Kenneth R. CROUNSE
Notarized in Mid	diesex County, Massachusetts
public, personally ap	of Spender 2016, before me, the undersigned notary peared Kenneth R. CROUNSE, proved to me through satisfactory evidence of were Krown Simple 4. to be the person who signed this document in my Notary Public of the Commonwealth of Massachusetts My Commission Expires: 3644 1, 2023
	ALISON M. BERRYMAN Notary Public COMMONMEATH OF MASSACHUSETTS My Commission Expires June 1, 2023

PATENT REEL: 059676 FRAME: 0648

RECORDED: 04/09/2026