507154704 03/01/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7201548

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ARROW ELECTRONICS, INC.	03/10/2016

RECEIVING PARTY DATA

Name:	HIDRATE, INC.	
Street Address:	4600 HIVIEW DRIVE SW	
City:	ALEXANDRIA	
State/Country: MINNESOTA		
Postal Code: 56308		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17328730

CORRESPONDENCE DATA

Fax Number:

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: 6179477280

Email: spakowski@smithbaluch.com

Correspondent Name: SMITH BALUCH LLP **Address Line 1:** 376 BOYLSTON ST.

Address Line 2: SUITE 401

Address Line 4: BOSTON, MASSACHUSETTS 02116

ATTORNEY DOCKET NUMBER:	Y DOCKET NUMBER: HIDE-001US03	
NAME OF SUBMITTER:	HOLLY JOHNSON	
SIGNATURE:	TURE: /Holly Johnson/	
DATE SIGNED:	03/01/2022	

Total Attachments: 4

source=HIDE-001US03_Assignment_-_ARROW_to_HIDRATE#page1.tif source=HIDE-001US03_Assignment_-_ARROW_to_HIDRATE#page2.tif source=HIDE-001US03_Assignment_-_ARROW_to_HIDRATE#page3.tif source=HIDE-001US03_Assignment_-_ARROW_to_HIDRATE#page4.tif

PATENT 507154704 REEL: 059138 FRAME: 0746

ASSIGNMENT

ASSIGNMENT OF PATENT RIGHTS

ARROW ELECTRONICS, INC., a corporation duly organized under and pursuant to the laws of Minnesota and having its principal place of business at 7629 Anagram Drive, Eden Prairie, MN 55344 (herein referred to as "Assignor") owns the entire right, title and interest in any Letters Patent(s) ("said patent(s)") and any Patent application(s) ("said application(s)") set forth below, as well as any invention(s) ("said invention(s)") disclosed in said application(s) described in Attachment A.

WHEREAS, HIDRATE, INC., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 701 Arapahoe Ave, Apt 206, Boulder, CO 80302 (herein referred to as "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), and the entire right, title, and interest in and to any Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), including divisions, continuations, and continuations-in-part of said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), the entire right, title and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s), the entire right, title and interest in and to any and all reissues and extensions of said patent(s), and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said 121862304 vi

PATENT REEL: 059138 FRAME: 0747

Page 2 of 4 Attorney Docket Nos. HIDE-001/00US & HIDE-001/91US

patent(s), and any United States or foreign Letters Patent or Patents for said invention(s) or said application(s), including interference proceedings, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns:

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

121862304 v1

Page 4 of 4 Attorney Docket Nos. HIDE-001/00US & HIDE-001/91US

ATTACHMENT A

APPLICATION NUMBER	FILING DATE	Inventor	ATTORNEY DOCKET No.
62/210,723	August 27, 2015	Hambrock et al.	HIDE-001/00US (325815-2002)
62/130,324	March 9, 2015	Nguyen et al.	HIDE-001/91US (325815-2005)

121862304 v1

PATENT REEL: 059138 FRAME: 0749

Page 3 of 4 Attorney Docket Nos. HIDE-001/00US & HIDE-001/91US

Date:	3-10-2016		By:
			Name: Mike Sluter Title: 644 Company: Arrow Electronics, Inc.
Date:	3/11/2016	Rw	Hook

Name: Nadya Nguyen Title: CEO Company: **Hidrate, Inc.**

121862304 v1

RECORDED: 05/Q4/2022

PATENT REEL: 059138 FRAME: 0750