

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard J. Preliasco</td> <td>01/07/2013</td> </tr> <tr> <td>Roy P. Lyman</td> <td>01/11/2013</td> </tr> <tr> <td>David F. Beck</td> <td>01/08/2013</td> </tr> <tr> <td>Craig A. Horrocks</td> <td>04/01/2013</td> </tr> <tr> <td>Patrick J. Hegarty</td> <td>01/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	Richard J. Preliasco	01/07/2013	Roy P. Lyman	01/11/2013	David F. Beck	01/08/2013	Craig A. Horrocks	04/01/2013	Patrick J. Hegarty	01/07/2013
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>ZIH Corp.</td> </tr> <tr> <td>Street Address:</td> <td>475 Half Day Road</td> </tr> <tr> <td>City:</td> <td>Lincolnshire</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60069</td> </tr> </table>		Name:	ZIH Corp.	Street Address:	475 Half Day Road	City:	Lincolnshire	State/Country:	ILLINOIS	Postal Code:	60069		
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CORRESPONDENCE DATA													
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 704 444 1000</p> <p>Email: jonathan.thomas@alston.com</p> <p>Correspondent Name: Zebra/Alston &amp; Bird</p> <p>Address Line 1: 101 S. Tryon Street</p> <p>Address Line 2: Suite 4000</p> <p>Address Line 4: Charlotte, NORTH CAROLINA 28280-4000</p>													
ATTORNEY DOCKET NUMBER:	054054/414021												
NAME OF SUBMITTER:	Jonathan A. Thomas												

CH \$40.00 13725247

Signature:	/JonathanA.Thomas/
Date:	04/29/2013
<b>Total Attachments: 6</b> source=414021ASSIGN#page1.tif source=414021ASSIGN#page2.tif source=414021ASSIGN#page3.tif source=414021ASSIGN#page4.tif source=414021ASSIGN#page5.tif source=414021ASSIGN#page6.tif	

## ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

ZIH CORP.  
475 Half Day Road  
Suite 500  
Lincolnshire, IL 60069

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **"LABEL PEELING, UNIVERSAL PRINTHEADS AND RELATED METHODS"**

as set forth in this United States Patent Application

- ☐ executed concurrently herewith
- ☐ executed on
- ☒ Application No. 13/725,247; filed December 21, 2012
- ☒ Application claims priority from U.S. Application No. 13/085,422, filed April 12, 2011, which claims the benefit of priority to U.S. Provisional Application No. 61/345,987, filed May 18, 2010, and U.S. Provisional Application No. 61/323,264, filed April 12, 2010, all applications listed above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs,

models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Jan 7, 2013  
Date

Richard J. Preliasco  
Richard J. Preliasco

State of Rhode Island

County of Providence

I, Denise Gouvin, a Notary Public for said County and State, do hereby certify that Richard J. Preliasco personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7<sup>th</sup> day of January, 2013.

(Official Seal)

Denise Gouvin  
Notary Public

My commission expires \_\_\_\_\_

**DENISE GOUVIN  
NOTARY PUBLIC  
STATE OF RHODE ISLAND  
MY COMMISSION EXPIRES 4/16/2014**

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

1/11/13  
Date

Roy P. Lyman  
Roy P. Lyman

State of Rhode Island )  
County of Providence )

I, Denise Gouvin, a Notary Public for said County and State, do hereby certify that Roy P. Lyman personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 11<sup>th</sup> day of JANUARY, 2013.

(Official Seal)

Denise Gouvin  
Notary Public

My commission expires \_\_\_\_\_

**DENISE GOUVIN  
NOTARY PUBLIC  
STATE OF RHODE ISLAND  
MY COMMISSION EXPIRES 4/16/2014**

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

1-8-2013  
Date

David F. Beck  
David F. Beck

State of Rhode Island  
County of Providence

I, Denise Gouvin, a Notary Public for said County and State, do hereby certify that David F. Beck personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 8th day of JANUARY, 2013.

(Official Seal)

Denise Gouvin  
Notary Public

My commission expires \_\_\_\_\_

**DENISE GOUVIN  
NOTARY PUBLIC  
STATE OF RHODE ISLAND  
MY COMMISSION EXPIRES 4/16/2014**

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

4/1/2013                      Craig A. Horrocks  
Date                                      Craig A. Horrocks

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

I, \_\_\_\_\_, a Notary Public for said County and State, do hereby certify that Craig A. Horrocks personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the \_\_\_\_\_ day of \_\_\_\_\_, 2013.

(Official Seal)

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date 1/7/2013

Patrick J. Hegarty  
Patrick J. Hegarty

State of Rhode Island  
County of Providence

I, Denise Gouvin, a Notary Public for said County and State, do hereby certify that Patrick J. Hegarty personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 7th day of January, 2013.

(Official Seal)

Denise Gouvin  
Notary Public

My commission expires \_\_\_\_\_

DENISE GOUVIN  
NOTARY PUBLIC  
STATE OF RHODE ISLAND  
MY COMMISSION EXPIRES 4/16/2014

Attorney Docket No. 054054/414021