

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Boris Y. Tsirline	07/26/2007
Karl Torchalski	07/26/2007
Steven Kovanko	07/26/2007
Anthony Brown	07/26/2007
Chris Aiello	07/26/2007
Daniel F. Donato	07/26/2007
Robert Gawelczyk	07/26/2007
Tom Zwier	07/26/2007
William Shuff	07/26/2007
Martin Andreas Karl Schwan	07/26/2007

RECEIVING PARTY DATA

Name:	ZIH Corp.
Street Address:	Pearman Building, 3 Gorham Road, 3rd Floor
City:	Hamilton
State/Country:	BERMUDA
Postal Code:	HM 08

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11755600

CORRESPONDENCE DATA

Fax Number: (704)444-1111
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 7044441000
 Email: sheila.rogers@alston.com
 Correspondent Name: Alston & Bird LLP
 Address Line 1: 101 S. Tryon St., Ste. 4000

CH \$40.00 11755600

Address Line 2: Glen R. Drysdale
Address Line 4: Charlotte, NORTH CAROLINA 28280

ATTORNEY DOCKET NUMBER: 047717/321862

NAME OF SUBMITTER: Glen R. Drysdale, Reg. 56,342

Total Attachments: 11

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ASSIGNMENT

THIS ASSIGNMENT, made by us, **Boris Y. Tsirlin**, citizen of the United States of America, residing at 2711 Summit Dr., Glenview, IL 60025; **Karl Torchalski**, citizen of the United States of America, residing at 2504 N. Forrest Lane, Arlington Heights, IL 60004; **Martin Andreas Karl Schwan**, citizen of the United States of America, residing at 2136 West Walton Street, Chicago, IL 60622; **Steven Kovanko**, citizen of the United States of America, residing at 428 Davis Street, Downers Grove, IL 60515; **Anthony Brown**, citizen of the United States of America, residing at 11216 Michigan Drive, Spring Grove, IL 60081; **Chris Aiello**, citizen of the United States of America, residing at 2706 Reuter Street, Franklin Park, IL 60131; **Daniel F. Donato**, citizen of the United States of America, residing at 4005 Shiloh Drive, Johnsburg, IL 60050; **Robert Gawelczyk**, citizen of the United States of America, residing at 1618 West 38th Place, Chicago, IL 60609; **Tom Zwier**, citizen of the United States of America, residing at 530 Ramblewood Court, Lake Zurich, IL 60047; and **William Shuff**, citizen of the United States of America, residing at 2001 Tower Drive #331, Glenview, IL 60026, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **SYSTEM FOR PROCESSING MEDIA UNITS AND AN ASSOCIATED MEDIA ROLL** for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office on May 30, 2007, under Application No. 11/755,600, and

WHEREAS, **ZIH Corp.**, a Delaware corporation having a principal place of business at Pearman Building, 3 Gorham Road, 3rd Floor, Hamilton HM 08, Bermuda, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in

accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant, and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 26th day of July, 2007.

Boris Y. Tsirlene
Boris Y. Tsirlene

STATE OF _____)
COUNTY OF _____)

I, _____, a Notary Public for said County and State, do hereby certify that Boris Y. Tsirlene 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 _____, 2007.

(Official Seal)

Notary Public

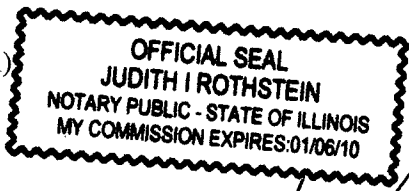
My commission expires: _____

Karl Torchalski
Karl Torchalski

STATE OF ILLINOIS)
COUNTY OF LAKE)

I, Judith I Rothstein Notary Public for said County and State, do hereby certify that Karl Torchalski personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of JULY, 2007.

(Official Seal) 

Judith I Rothstein
Notary Public

My commission expires: 01/06/10

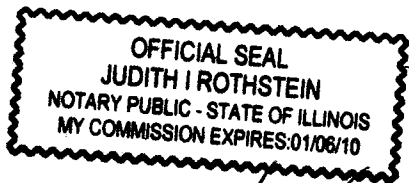
Martin Andreas Karl Schwan 26 July 2007
Martin Andreas Karl Schwan

STATE OF ILLINOIS)
COUNTY OF LAKE)

I, JUDITH I ROTHSTEIN Notary Public for said County and State, do hereby certify that Martin Andreas Karl Schwan, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of JULY, 2007.

(Official Seal)



Judith I Rothstein
Notary Public

My commission expires: 01/06/10

Steven Kovanko

Steven Kovanko

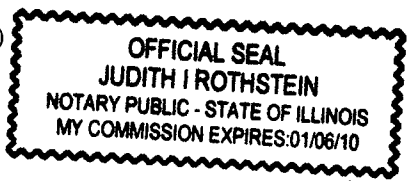
STATE OF ILLINOIS)

COUNTY OF LAKE)

I, JUDITH I. ROTHSTEIN, a Notary Public for said County and State, do hereby certify that Steven Kovanko, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of JULY, 2007.

(Official Seal)



Judith I. Rothstein
Notary Public

My commission expires: 01/06/10

Anthony Brown
Anthony Brown

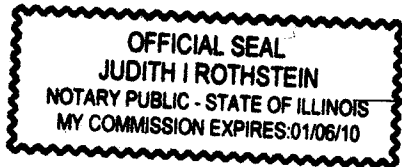
STATE OF ILLINOIS)

COUNTY OF LAKE)

I, JUDITH I ROTHSTEIN, a Notary Public for said County and State, do hereby certify that Anthony Brown, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 20th day of JULY, 2007.

(Official Seal)



Judith I. Rothstein
Notary Public

My commission expires: 01/06/10

Chris Aiello
Chris Aiello

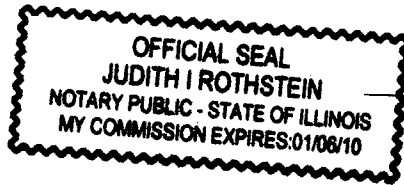
STATE OF ILLINOIS)

COUNTY OF LAKE)

I, JUDITH F. ROTHSTEIN Notary Public for said County and State, do hereby certify that Chris Aiello, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of JULY, 2007.

(Official Seal)



Judith F. Rothstein
Notary Public

My commission expires: 01/06/10

Daniel F. Donato

Daniel F. Donato

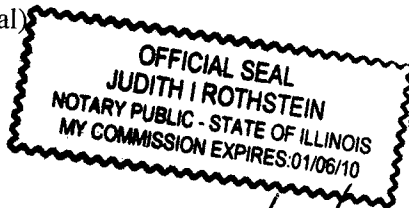
STATE OF ILLINOIS)

COUNTY OF LARE)

I, JUDITH I ROTHSTEIN, a Notary Public for said County and State, do hereby certify that Daniel F. Donato, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of JULY, 2007.

(Official Seal)



Judith I Rothstein
Notary Public

My commission expires: 01/06/10

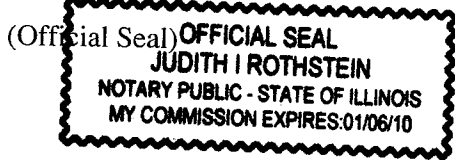
Robert Gawelczyk
Robert Gawelczyk

STATE OF ILLINOIS)

COUNTY OF LAKE)

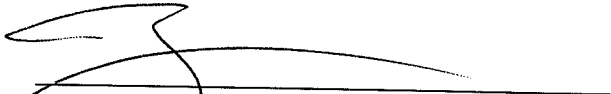
I, JUDITH I ROTHSTEIN, a Notary Public for said County and State, do hereby certify that Robert Gawelczyk, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 26th day of JULY, 2007.



Judith I. Rothstein
Notary Public

My commission expires: 01/06/10


Tom Zwier

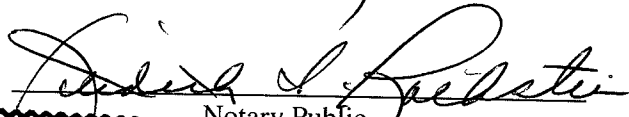
STATE OF ILLINOIS)

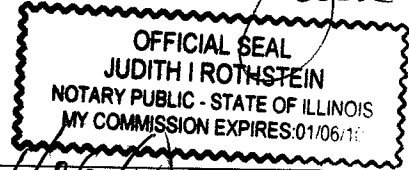
COUNTY OF LAKE)

I, JUDITH I ROTHSTEIN, a Notary Public for said County and State, do hereby certify that Tom Zwier, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 20th day of JULY, 2007.

(Official Seal)


Notary Public



My commission expires: 01/06/10

[Handwritten Signature]

William Shuff

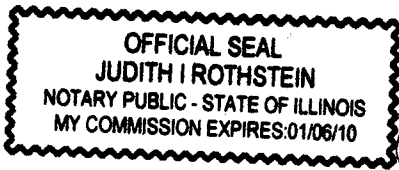
STATE OF ILLINOIS)

COUNTY OF LAKE)

I, JUDITH I. ROTHSTEIN, a Notary Public for said County and State, do hereby certify that William Shuff, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 20th day of JULY, 2007.

(Official Seal)



[Handwritten Signature]
Notary Public

My commission expires: 01/06/10