

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Edward A. Richley</td> <td>03/19/2012</td> </tr> <tr> <td>Daniel F. Donato</td> <td>03/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Edward A. Richley	03/19/2012	Daniel F. Donato	03/20/2012
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Edward A. Richley	03/19/2012						
Daniel F. Donato	03/20/2012						
RECEIVING PARTY DATA							
Name:	ZIH Corp.						
Street Address:	83-85 Front Street, 2nd Floor						
Internal Address:	Astwood Dickinson Building						
City:	Hamilton						
State/Country:	BERMUDA						
Postal Code:	HM 12						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13401544</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13401544		
Property Type	Number						
Application Number:	13401544						
CORRESPONDENCE DATA							
Fax Number:	(704)444-1111						
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ATTORNEY DOCKET NUMBER:	054054/410279						
NAME OF SUBMITTER:	Brian C. Ellsworth						
Total Attachments: 3 source=410279Assignment#page1.tif source=410279Assignment#page2.tif source=410279Assignment#page3.tif							

CH \$40.00 13401544

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.
Astwood Dickinson Building
83-85 Front Street, 2nd Floor
Hamilton HM 12, BERMUDA

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 **"ISOLATION DEVICES THAT PASS COUPLER OUTPUT SIGNALS"**

as set forth in this United States Patent Application

- executed concurrently herewith
- executed on
- Application No. 13/401,544; filed February 21, 2012
- Application claims priority from Application No. 61/445,016, filed February 21, 2011, 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.

3/19/12
Date

Edward A. Richley
Edward A. Richley

State of ILLINOIS)

County of LAKE)

I, MARSHA KATSAFOUROS, a Notary Public for said County and State, do hereby certify that Edward A. Richley personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 19th day of MARCH, 2012.

(Official Seal)

Marsha Katsafouros
Notary Public

My commission expires 08/26/2015



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.

20 March 2012
Date

Daniel F. Donato
Daniel F. Donato

State of ILLINOIS)
County of LAKE)

I, MARSHA KATSAFOUROS, 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 20th day of MARCH, 2012.

(Official Seal)

Marsha Katsafouros
Notary Public

My commission expires 08/26/2015

Attorney Docket No. 054054/410279

