505134792 10/10/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5181555

CONVEYING PARTY DATA

Name	Execution Date
ROBERT A. EHRHARDT	07/21/2017

RECEIVING PARTY DATA

Name:	ZIH CORP.	
Street Address:	3 OVERLOOK POINT	
City:	LINCOLNSHIRE	
State/Country:	ILLINOIS	
Postal Code:	60069	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16156321

CORRESPONDENCE DATA

Fax Number: (847)955-4514

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.

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Correspondent Name: ZEBRA TECHNOLOGIES CORPORATION

Address Line 1: 3 OVERLOOK POINT

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ATTORNEY DOCKET NUMBER:	150851US02
NAME OF SUBMITTER:	LAURA A. HABERKAMP
SIGNATURE: /Laura A. Haberkamp/	
DATE SIGNED:	10/10/2018

Total Attachments: 3

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PATENT 505134792 REEL: 047122 FRAME: 0446

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold, assigned and transferred, and do hereby sells, assigns and transfers, unto **ZIH CORP**. ("Assignee"), a corporation of the State of Delaware, having its principal place of business at 3 Overlook Point, Lincolnshire, IL 60069, and its successors and assigns, the entire right, title and interest for the United States of America and the Territories and Possessions thereof and all countries foreign to the United States of America in and to inventions relating to

"CLEAR CARD SENSORS"

executed concurrently herewith,	
executed on ,	
Application No. 14/670961; filed March 27, 2015,	
Application claims priority from Application No. , filed ,	all
applications listed above being hereinafter referred to as the "application(s)	,,

as set forth in an application for Letters Patent of the United States of America

together with the entire right, title and interest in and to all divisionals, renewals, substitutes, continuations, non-provisionals, 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, without charge to Assignee, but at its expense, 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.

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Each undersigned inventor 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, for example, application number and filing date.

This Assignment is deemed to be effective at least as early as the earliest priority date.

Jucy 21, 2017 Date	Robert A. Ehrhardt
Witness:	Witness:
(Typed Name)	(Typed Name)
(Signature)	(Signature)
Date:	Date:
- OR -	
State of	
I, <u>JEFF PICHARDSON</u> , a Notar certify that Robert A. Ehrhardt personally ap due execution of the foregoing instrument.	y Public for said County and State, do hereby opeared before me this day and acknowledged the
Witness my hand and official seal, this the	day of JULY, 2017.
(Official Seal)	1201121
My commission expires <u>4-26-20</u> 20	Notary Public
JEFF RICHARDSON Official Seal Notary Public - State of Illinois	

Acknowledged and Agreed:

ZIH Corp.

Вý:

resident

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