

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6144997

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
I-HENG TSAI	10/24/2019
YANMIN MAO	10/09/2019
CARL A. THELEMANN	10/11/2019
XINGHUA SHI	10/09/2019
MU-KAI SHEN	10/08/2019
RAMANA REDDY PALPUNURI	10/09/2019
RECEIVING PARTY DATA	
Name:	ZEBRA TECHNOLOGIES CORPORATION
Street Address:	3 OVERLOOK POINT
City:	LINCOLNSHIRE
State/Country:	ILLINOIS
Postal Code:	60069
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16657546
CORRESPONDENCE DATA	
Fax Number:	(847)955-4514
<i>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.</i>	
Phone:	6305567410
Email:	Docketing@zebra.com
Correspondent Name:	ZEBRA TECHNOLOGIES CORPORATION
Address Line 1:	3 OVERLOOK POINT
Address Line 4:	LINCOLNSHIRE, ILLINOIS 60069
ATTORNEY DOCKET NUMBER:	153155US01
NAME OF SUBMITTER:	LAURA A. HABERKAMP
SIGNATURE:	/Laura A. Haberkamp/
DATE SIGNED:	06/09/2020
Total Attachments: 8	

source=153155US01-Assignment#page1.tif
source=153155US01-Assignment#page2.tif
source=153155US01-Assignment#page3.tif
source=153155US01-Assignment#page4.tif
source=153155US01-Assignment#page5.tif
source=153155US01-Assignment#page6.tif
source=153155US01-Assignment#page7.tif
source=153155US01-Assignment#page8.tif

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 **ZEBRA TECHNOLOGIES CORPORATION** ("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

Keypad Module Locking Mechanism for Mobile Computing Devices

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

- ☐ executed concurrently herewith,
☐ executed on _____
☒ Application No. 16/657,916; filed October 19, 2019,
☐ Application claims priority from Application No. _____, filed _____, all applications listed above being hereinafter referred to as the "application(s)",

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.

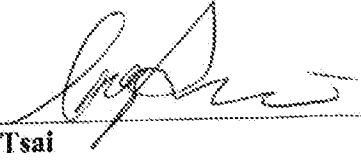
Each undersigned inventor hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment, for example, application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

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

Date

2019. 10. 24

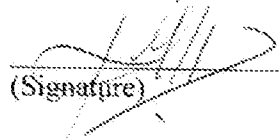
I-Heng Tsai



Witness:

 Riccardo Maffazoli
 (Typed Name)

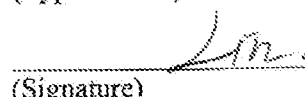
(Signature)



Witness:

 SHAO - CHUAN LIN
 (Typed Name)

(Signature)



Date:

2019. 10. 24

Date:

2019. 10. 24

- OR -

State of _____)

County of _____)

County of _____)

I, _____, a Notary Public for said County and State, do hereby certify that **I-Heng Tsai** 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 _____, 2019.

(Official Seal)

Notary Public

My commission expires _____

Date Oct. 09, 2019

Yanmin Mao
Yanmin Mao

Witness:
KEN TAYLOR
(Typed Name)
[Signature]
(Signature)

Witness:
XZNGHUA SHI
(Typed Name)
[Signature]
(Signature)

Date: Oct. 09, 2019

Date: Oct. 09, 2019

- OR -

State of _____
County of _____

I, _____, a Notary Public for said County and State, do hereby certify that **Yanmin Mao** 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 _____, 2019.

(Official Seal)

Notary Public

My commission expires _____

Date 10/11/19

Carl A. Thelemann
Carl A. Thelemann

Witness:

CARL DEGIOVINE
(Typed Name)

Carl A. Thelemann
(Signature)

Witness:

Edward M. Voli
(Typed Name)

Edward M. Voli
(Signature)

Date: 10/11/19

Date: 10/11/19

- OR -

State of _____)

County of _____)

I, _____, a Notary Public for said County and State, do hereby
certify that **Carl A. Thelemann** 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 _____, 2019.

(Official Seal)

Notary Public

My commission expires _____

Date Oct. 9, 2019

Xinghua Shi
Xinghua Shi

Witness: Yanmin Mao
(Typed Name)

Yanmin Mao
(Signature)

Date: Oct. 9, 2019

Witness: ANDREW ELLIS
(Typed Name)

ANDREW ELLIS
(Signature)

Date: Oct 9 2019

- OR -

State of _____)

County of _____)

I, _____, a Notary Public for said County and State, do hereby certify that **Xinghua Shi** 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 _____, 2019.

(Official Seal)

Notary Public

My commission expires _____

Oct 8, 2019
Date

Mu-Kai Shen
Mu-Kai Shen

Witness:
Hui-Chi Kuo
(Typed Name)

Hui-Chi Kuo
(Signature)

Witness:
Liao-Hsun, Chen
(Typed Name)

Liao Hsun Chen
(Signature)

Date: Oct 8, 2019

Date: Oct 8, 2019

- OR -

State of _____)
County of _____)

I, _____, a Notary Public for said County and State, do hereby certify that **Mu-Kai Shen** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

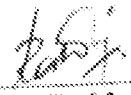
Witness my hand and official seal, this the _____ day of _____, 2019.

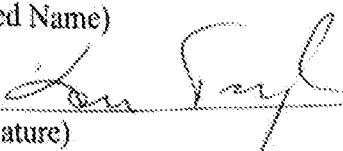
(Official Seal)

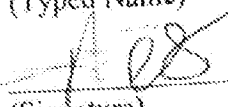
Notary Public

My commission expires _____

09-Oct-2019
Date


Ramana Reddy Palpunuri

Witness:
KEN TAYLOR
(Typed Name)

(Signature)

Witness:
ANDREW ELLIS
(Typed Name)

(Signature)

Date: Oct. 09 2019

Date: Oct 9 2019

- OR -

State of _____
County of _____

I, _____, a Notary Public for said County and State, do hereby
certify that **Ramana Reddy Palpunuri** 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 _____, 2019.


(Official Seal)

Notary Public

My commission expires _____

Acknowledged and Agreed:

ZEBRA TECHNOLOGIES CORPORATION

By: 
Terri H. Smith
Vice President, Chief Intellectual Property Counsel