503603634 12/09/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3650264

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANMIN MAO	12/03/2015
IHENG TSAI	12/09/2015
ZHIMING ZHANG	12/03/2015
KONSTANTINOS D. TSIOPANOS	12/07/2015
JAEHO CHOI	12/02/2015

RECEIVING PARTY DATA

Name:	SYMBOL TECHNOLOGIES, LLC	
Street Address:	1 ZEBRA PLAZA	
City:	HOLTSVILLE	
State/Country:	NEW YORK	
Postal Code:	11742	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29546340

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.

Phone: 847-634-6700

Email: Docketing@zebra.com

Correspondent Name: ZEBRA TECHNOLOGIES CORPORATION

Address Line 1: 3 OVERLOOK POINT

Address Line 4: LINCOLNSHIRE, ILLINOIS 60069

ATTORNEY DOCKET NUMBER:	151325US01	
NAME OF SUBMITTER:	JUDITH L. AHRENS	
SIGNATURE:	/judith I. ahrens/	
DATE SIGNED:	12/09/2015	

Total Attachments: 6

source=151325US01_EXECUTED_ASSIGNMENT#page1.tif

PATENT 503603634 REEL: 037249 FRAME: 0112

source=151325US01_EXECUTED_ASSIGNMENT#page2.tif source=151325US01_EXECUTED_ASSIGNMENT#page3.tif source=151325US01_EXECUTED_ASSIGNMENT#page4.tif source=151325US01_EXECUTED_ASSIGNMENT#page5.tif source=151325US01_EXECUTED_ASSIGNMENT#page6.tif

> PATENT REEL: 037249 FRAME: 0113

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, YANMIN MAO of Brampton, Ontario, Canada, IHENG TSAI of Taipei City, Taiwan, ZHIMING ZHANG of Richmond Hill, Ontario, Canada, KONSTANTINOS D. TSIOPANOS of Selden, New York, and JAEHO CHOI of Whitestone, New York have sold, assigned and transferred, and do hereby sell, assign and transfer, unto SYMBOL TECHNOLOGIES, LLC, a corporation of the State of Delaware, having its principal office in Holtsville, State of New York, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to an improvement in MOBILE COMPUTER DEVICE COMPONENTS (Docket No.151325US01), described, illustrated and claimed in an application for Letters Patent of the United States of America filed on November 20, 2015 and granted Serial Number 29/546,340, executed by me on the date indicated by my signature below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be Issued upon the application, and upon any nonprovisional, division, extension, continuation, reexamination or reissue thereof.

We hereby also sell, assign and transfer unto SYMBOL TECHNOLOGIES, LLC the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize SYMBOL TECHNOLOGIES, LLC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, reexamination or reissue to SYMBOL TECHNOLOGIES, LLC, for the sole use and benefit of SYMBOL TECHNOLOGIES, LLC, its successors, assigns and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent

151325US01 Page 1 of 6 authorities in foreign countries to issue the patents of their respective countries to SYMBOL TECHNOLOGIES, LLC.

We agree that, when requested, I will, without charge to SYMBOL TECHNOLOGIES LLC, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in SYMBOL TECHNOLOGIES, LLC, its successors, assigns and legal representatives or nominees.

We covenant with SYMBOL TECHNOLOGIES, LLC, its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

YANMIN MAO

WITNESSES:

Name: K

Date: <u>1</u>5< 03, 2015

Name:

Brandon Chu

Date:

: 03,2015

THENG TSAT JSELL DATE: >015, 12, 9
WITNESSES:
aining Wag
Name: CHI-MING WANG
Date:9
HUI-CHUN HSU
Name: HUI-CHUN HŜU

Date: 7015, 12, 9

ihrel	
ZHIMING ZHANG	

Date: Dec 03, 2015

WITNESSES:

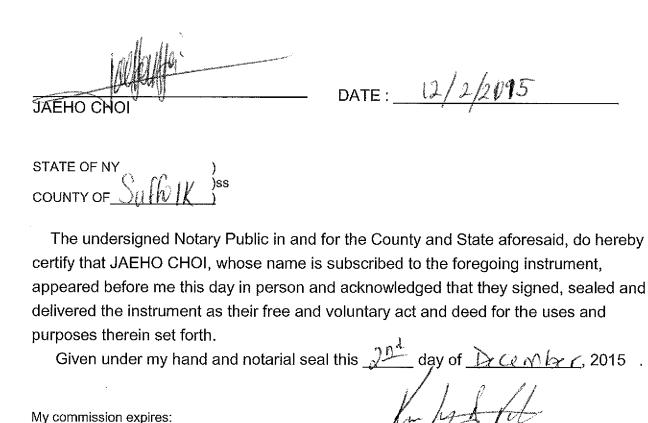
Name: Ken TAYLOR

Date: <u>UCC 03,2016</u>

Name: Brandon Chu

Date: Dec 03,2015

KONSTANTINOS D. TSIOPANOS DA	TE: <u>Dec.</u> 7th 2015
STATE OF NY COUNTY OF SUffolic)ss	
The undersigned Notary Public in and for the certify that KONSTANTINOS D. TSIOPANOS, foregoing instrument, appeared before me this they signed, sealed and delivered the instrument deed for the uses and purposes therein set for Given under my hand and notarial seal this	whose name is subscribed to the day in person and acknowledged that ent as their free and voluntary act and th.
My commission expires:	Notary Public Signature
PATRICIA A. KALL NOTARY PUBLIC. State of New York No. 02ir A4768645 Qualified in Suffolk County Term Expires October 31, 20	Printed Name of Notary Public



Notary Public State of New York
No. 01P06127519
Qualified in Suffolk County
Commission Expires: May 23, 2092

RECORDED: 12/09/2015