PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHEN LEILEI	10/14/2014
PETRO KSONDZYK	10/13/2014
HAN WANG	10/14/2014

RECEIVING PARTY DATA

Name:	CYPRESS SEMICONDUCTOR CORPORATION	
Street Address:	198 CHAMPION COURT	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14513189

CORRESPONDENCE DATA

Fax Number: (408)545-6911

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: 408-545-6962 Email: pbj@cypress.com

CYPRESS SEMICONDUCTOR CORPORATION **Correspondent Name:**

Address Line 1: 198 CHAMPION COURT

Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER:	CD14083	
NAME OF SUBMITTER:	ANDREW J. BATEMAN	
SIGNATURE:	/Andrew J. Bateman/	
DATE SIGNED:	10/14/2014	

Total Attachments: 6

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PATENT

EPAS ID: PAT3063801

REEL: 033942 FRAME: 0877 503017200

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PATENT REEL: 033942 FRAME: 0878

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: CD14083	
For good and valuable consideration, the receipt and	d sufficiency of which is hereby	
acknowledged, I/we, the undersigned, Han Wang, Petro Ksondzyk and Chen LeiLei		
	<i>(</i>	
hereby sell, assign, and transfer to <u>Cypress Semiconduct</u>	tor Corporation	
acorporation (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> ,	
having a principal place of business at 198 Champion Cou	irt, San Jose, California 95134-1709	
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior hereto	and all inventions or improvements that (all) for the United States natent which may	
Contact Detection Mode Switching in a Touchs	creen Device	
	A	
said patent application also identified as follows (when know	<u>/n):</u>	
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application who	Assignee to insert below the application en known.]	
United States Patent Application Numberf	iled,	
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reexpatent applications that have been or shall be filed in the Unany of said inventions or improvements; and in and to all original reexamination certificates, and extensions, that have been or all foreign countries on said inventions or improvements; and from the filing of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute kaminations, extensions, and all other ited States and all foreign countries on ginal patents, reissued patents, or shall be issued in the United States and	
agree that said Assignee may apply for and receive a improvements in its own name; and that, when requested, w said Assignee, its successors, assigns, and legal represental and purpose of this Assignment, the undersigned will execut provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reexpatent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communications, and representatives all facts known to the undersign improvements and the history thereof; and generally assist a representatives in securing and maintaining proper patent primprovements and for vesting title to said inventions or improvements, in said Allegal representatives; and	ithout charge to, but at the expense of, atives, to carry out in good faith the intent re all provisional applications, non- ons, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other examinations, extensions, and all other examinations of a sid Assignee, its successors, need relating to said inventions or aid Assignee, its successors, assigns, or otection for said inventions or overments, and all applications for patents	

PATENT REEL: 033942 FRAME: 0879

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

, 20 Date	Signature
	Han Wang
	Printed/Typed Name
, 20	
Date	Signature
	Petro Ksondzyk
	Printed/Typed Name
1.14 , 2014	Chen (0)(0) Signature
Date	Signature
	Chen LeiLei
	Printed/Typed Name

Each Inventor: Please Sign and Date Below:

Assignment Document Return Address:
CYPRESS SEMICONDUCTOR CORPORATION
198 Champion Court
San Jose, CA 95134
(408) 545-7194

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: CD14083
For good and valuable consideration, the receipt an	d sufficiency of which is hereby
acknowledged, I/we, the undersigned, Han Wang, Petro Kso	ndzyk and Chen LeiLei
hereby sell, assign, and transfer to <u>Cypress Semiconduc</u>	tor Corporation
a corporation	of Delaware
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	atc.)
having a principal place of business at 198 Champion Cou	urt, San Jose, California 95134-1709
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior heret	r and all inventions or improvements that hal) for the United States patent which may
Contact Detection Mode Switching in a Touchs	screen Device
said patent application also identified as follows (when know	wn);
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application wh	
United States Patent Application Number	filed
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continued prosecution applications, continuated applications, renewal applications, reissue applications, ree patent applications that have been or shall be filed in the Ur any of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; and from the filing of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute xaminations, extensions, and all other nited States and all foreign countries on iginal patents, reissued patents, or shall be issued in the United States and
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, we said Assignee, its successors, assigns, and legal represents and purpose of this Assignment, the undersigned will execure provisional applications, utility applications, design applications applications, continued prosecution applications, continuated applications, renewal applications, reissue applications, reempatent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communications, and representatives all facts known to the undersign improvements and the history thereof; and generally assist a representatives in securing and maintaining proper patent primprovements and for vesting title to said inventions or improvements, in said all patents on said inventions or improvements, in said all patents on said inventions or improvements, in said all patents on said inventions or improvements, in said all patents on said inventions or improvements, in said all patents on said inventions or improvements.	without charge to, but at the expense of, atives, to carry out in good faith the intent te all provisional applications, non-ons, divisional applications, continuation on-in-part applications, substitute xaminations, extensions, and all other ements; execute all rightful oaths, nicate to said Assignee, its successors, and relating to said inventions or rotection for said inventions or overments, and all applications for patents

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each	inventor:	Please	Sign	and Date	Below:

, 20	
Date	Signature
	Han Wang
	Printed/Typed Name
10/13 ,20	14 Sterf W. Kondark /
Date	Signature /
	Petro Ksondzyk
	Printed/Typed Name
, 20	
Date	Signature
	Chen LeiLei
	Printed/Tyned Name

Assignment Document Return Address: CYPRESS SEMICONDUCTOR CORPORATION 198 Champion Court San Jose, CA 95134 (408) 545-7194

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For good and valuable consideration, the receipt and sufficiency of which is hereby			
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hereby sell, assign, and transfer to <u>Cypress Semiconduct</u>	tor Corporation		
a corneration	of Nelawara		
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	etc.)		
having a principal place of business at 198 Champion Cou	ırt, San Jose, California 95134-1709		
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior hereto	and all inventions or improvements that nal) for the United States patent which may		
Contact Detection Mode Switching in a Touchs	screen Device		
said patent application also identified as follows (when know	vn):		
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application wh			
United States Patent Application Number	filed,		
and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;			
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, versid Assignee, its successors, assigns, and legal represents and purpose of this Assignment, the undersigned will execu provisional applications, utility applications, design applications, continued prosecution applications, continuated applications, renewal applications, reissue applications, ree patent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communassigns, and representatives all facts known to the undersign improvements and the history thereof; and generally assists representatives in securing and maintaining proper patent proportions of improvements, in said legal representatives, and	vithout charge to, but at the expense of, atives, to carry out in good faith the intent ite all provisional applications, non-ons, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other ements; execute all rightful oaths, inicate to said Assignee, its successors, gned relating to said inventions or said Assignee, its successors, assigns, or protection for said inventions or covernents, and all applications for patents		

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned. Each Inventor: Please Sign and Date Below: Oct. 19 , 20 19 Date Han Wang Printed/Typed Name 20 Date Signature Petro Ksondzyk Printed/Typed Name 20 Date Signature Chen LeiLei Printed/Typed Name Assignment Document Return Address: CYPRESS SEMICONDUCTOR CORPORATION 198 Champion Court San Jose, CA 95134 (408) 545-7194

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RECORDED: 10/14/2014