

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3705245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CYPRESS SEMICONDUCTOR CORPORATION	01/14/2016

RECEIVING PARTY DATA

Name:	WACOM CO., LTD.
Street Address:	2-510-1 TOYONODAI, KAZO-SHI
City:	SAITAMA
State/Country:	JAPAN
Postal Code:	349-1148

PROPERTY NUMBERS Total: 36

Property Type	Number
Patent Number:	8717302
Application Number:	60916963
Application Number:	12151858
Patent Number:	8749504
Application Number:	61376368
PCT Number:	US1148703
Application Number:	13431832
Application Number:	61599332
PCT Number:	US1252923
Patent Number:	8878823
Patent Number:	9218073
Application Number:	14979090
Application Number:	61512324
Patent Number:	9104251
Application Number:	14823922
Application Number:	61512359
Patent Number:	8922527
Application Number:	61599326
PCT Number:	US1253232
Patent Number:	8982090

PATENT

Property Type	Number
PCT Number:	US1252714
Patent Number:	9013429
Application Number:	14685802
Application Number:	61586756
Application Number:	61730756
Application Number:	13431648
PCT Number:	US1253471
Patent Number:	8773386
Application Number:	61681249
PCT Number:	US1271228
Patent Number:	8773405
Application Number:	61751146
Application Number:	14227021
Application Number:	61912474
PCT Number:	US1464593
Application Number:	62211587

CORRESPONDENCE DATA

Fax Number: (206)682-6031

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: 206-622-4900

Email: caitlinj@seedip.com

Correspondent Name: SEED IP LAW GROUP PLLC

Address Line 1: 701 FIFTH AVE

Address Line 2: SUITE 5400

Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	940131.001
NAME OF SUBMITTER:	SHOKO I. LEEK
SIGNATURE:	/Shoko Leek/
DATE SIGNED:	01/21/2016

Total Attachments: 8

source=Assignment_Cypress_Wacom#page1.tif
source=Assignment_Cypress_Wacom#page2.tif
source=Assignment_Cypress_Wacom#page3.tif
source=Assignment_Cypress_Wacom#page4.tif
source=Assignment_Cypress_Wacom#page5.tif
source=Assignment_Cypress_Wacom#page6.tif
source=Assignment_Cypress_Wacom#page7.tif
source=Assignment_Cypress_Wacom#page8.tif

**EXHIBIT D
ASSIGNMENT OF PATENTS**

For good and valuable consideration, the receipt of which is hereby acknowledged, Cypress Semiconductor Corporation, a Delaware corporation, with an office at 198 Champion Court, San Jose, CA 95134-1709 ("Assignor"), does hereby sell, assign, transfer, and convey unto Wacom Co., Ltd., a Japanese corporation having principal offices at 2-510-1 Toyonodai, Kazo-shi, Saitama, Japan ("Assignee"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

(a) the provisional patent applications, patent applications and patents listed in the table below (the "**Patents**");

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
8,717,302	US	06/30/2006	Apparatus and Method for Recognizing a Gesture on a Sensing Device Zheng Qin
60/916,963	US	05/09/2007	Electret Based Stylus for Capsense Structures Edward L. Grivna
12/151,858	US	05/09/2008	Electret Stylus for Touch-Sensor Device Edward L. Grivna
8,749,504	US	08/23/2011	Methods and Apparatus to Determine Position Error of a Calculated Position Steve Kolokowsky
201180001758	CN	08/22/2011	Methods and Apparatus to Determine Position Error of a Calculated Position Steve Kolokowsky
61/376,368	US	08/24/2010	Stylus Detection in a Capacitance Sensing Array Viktor Kremin

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
PCT/US11/48703	PCT	08/22/2011	Methods and Apparatus to Determine Position Error of a Calculated Position Steve Kolokowsky
13/431,832	US	03/27/2012	Stylus to Host Synchronization Viktor Kremin
61/599,332	US	02/15/2012	Alternative Ways of Stylus to Host Synchronization – Full-Bridge Tip Driver for Active Stylus Viktor Kremin
PCT/US12/52923	PCT	08/29/2012	Stylus to Host Synchronization Viktor Kremin
8,878,823	US	03/27/2012	Dynamic Shield Electrode of a Stylus Viktor Kremin
9,218,073	US	12/03/2013	Determining Forces of Contacts Between Styluses and Objects Viktor Kremin
14/979,090	US	12/22/2015	Determining Forces of Contacts Between Styluses and Objects Viktor Kremin
61/512,324	US	07/27/2011	Force Sensing Methods for Stylus Viktor Kremin
9,104,251	US	12/23/2011	Full-Bridge Tip Driver for Active Stylus Ruslan Omelchuk

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
14/823,922	US	08/11/2015	Full-Bridge Tip Driver for Active Stylus Ruslan Omelchuk
61/512,359	US	07/27/2011	Full Tip Driver for Active Stylus Ruslan Omelchuk
8,922,527	US	03/16/2012	Multi-Purpose Stylus Antenna Andriy Ryshtun
61/599,326	US	02/15/2012	Multi-Purpose Stylus Antenna Andriy Ryshtun
PCT/US12/53232	PCT	08/30/2012	Multi-Purpose Active Stylus Antenna Andriy Ryshtun
8,982,090	US	01/01/2012	Optical Stylus Synchronization Andriy Ryshtun
201210320956	CN	09/03/2012	Optical Stylus Synchronization Andriy Ryshtun
PCT/US12/52714	PCT	08/29/2012	Contact Identification and Tracking on a Capacitance Sensing Array Andriy Ryshtun
9,013,429	US	01/14/2013	Multi-Stage Stylus Detection Mykhaylo Krekhovetsky
14/685,802	US	04/14/2015	Multi-Stage Stylus Detection Mykhaylo Krekhovetsky

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
61/586,756	US	01/14/2012	Narrow-Band, Self-Synchronized Capacitive Stylus Quadrature Receiver Viktor Kremin
61/730,756	US	11/28/2012	Dual Stage Stylus Detection Mykhaylo Krekhovetsky
13/431,648	US	03/27/2012	Stylus to Host Synchronization Using a Magnetic Field Viktor Kremin
PCT/US12/53471	PCT	08/31/2012	Stylus to Host Synchronization Using a Magnetic Field Viktor Kremin
8,773,386	US	09/28/2012	Methods and Apparatus to Scan a Targeted Portion of an Input Device to Detect a Presence Cole Wilson
61/681,249	US	08/09/2012	Dual Scanning with Automatic Gain Control Cole Wilson
PCT/US12/71228	PCT	12/21/2012	Dual Scanning with Automatic Gain Control Cole Wilson
8,773,405	US	09/24/2013	Stylus and Related Human Interface Devices with Dynamic Power Control Circuits Andriy Ryshtun
61/751,146	US	01/10/2013	Touch Wake for Stylus Andriy Ryshtun

Patent or Application No.	Country	Filing Date	Title of Patent and First Named Inventor
14/227,021	US	03/27/2014	Stylus Tip Shape Rishi Mohindra
61/912,474	US	12/05/2013	Passive Stylus Tip Shape with Compensated Shadow Effect and Frequency Selective Response Oleksandr Hoshtanar
PCT/US14/64593	PCT	11/7/2014	Stylus Tip Shape Rishi Mohindra
62/211,587	US	08/28/2015	Method for Grip Shadow and Stylus Recognition for a Passive Stylus Oleksiy Savitskyy

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisionals, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, foreign patent applications, and foreign counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) any patent applications or patents claiming priority in whole or in part to any patent or application referenced in categories (a) through (d).

(f) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (e), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(g) causes of action (whether known or unknown or whether currently pending, filed, or otherwise) on account of any of the Patents and/or any item in any of the foregoing categories (a) through (f), including, without limitation, all causes of action and other enforcement rights for

- (1) damages, including past damages,
- (2) injunctive relief, and
- (3) any other remedies of any kind

for past, current, and future infringement; and

(h) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (a) through (g).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

[Remainder of Page Intentionally Blank.]

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at San Jose, California on January 14, 2016.

ASSIGNOR:

Cypress Semiconductor Corporation

By: [Signature]

Name: J. Augusto De Oliveira

Title: Chief Technical Officer

(Signature **MUST** be attested)

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746

The undersigned witnessed the signature of J. Augusto De Oliveira to the above Assignment of Patents on behalf of Cypress Semiconductor Corporation and makes the following statements:

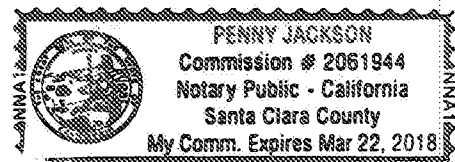
1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. J. Augusto De Oliveira is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on JANUARY 14, 2016 to execute the above Assignment of Patent Rights on behalf of Cypress Semiconductor Corporation.
3. J. Augusto De Oliveira subscribed to the above Assignment of Patent Rights on behalf of Cypress Semiconductor Corporation.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on JANUARY 14, 2016 (date)

[Signature]

Print Name: Penny Jackson, Notary



[Signature Page of Assignment of Patents.]

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

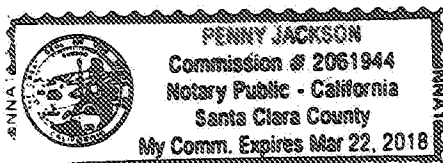
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
 County of Santa Clara)
 On 1/14/16 before me, Penny Jackson, Notary
 Date Here Insert Name and Title of the Officer
 personally appeared J. Augusto De Oliveira
 Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Penny Jackson
 Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____
 Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
 Signer Is Representing: _____

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
 Signer Is Representing: _____