#### 502878108 07/03/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2924706

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| G. RICHARD NEWELL | 06/27/2014     |

#### **RECEIVING PARTY DATA**

| Name:           | MICROSEMI SOC CORPORATION |  |
|-----------------|---------------------------|--|
| Street Address: | 3870 NORTH FIRST STREET   |  |
| City:           | SAN JOSE                  |  |
| State/Country:  | CALIFORNIA                |  |
| Postal Code:    | 95134                     |  |

## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14322953 |

#### **CORRESPONDENCE DATA**

Fax Number: (412)945-5933

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: 412-471-8815

Email: assignments@webblaw.com Correspondent Name: THE WEBB LAW FIRM, P.C. Address Line 1: ONE GATEWAY CENTER

Address Line 2: 420 FT. DUQUESNE BLVD, SUITE 1200 Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

| ATTORNEY DOCKET NUMBER: | 7224-143678  |  |
|-------------------------|--|--|
| NAME OF SUBMITTER:      | KENNETH D'ALESSANDRO                                       |  |
| SIGNATURE:              | /kd/   |  |
| DATE SIGNED:            | 07/03/2014   |  |
|                         | This document serves as an Oath/Declaration (37 CFR 1.63). |  |

**Total Attachments: 3** source=2TK1850#page1.tif

source=2TK1850#page2.tif source=2TK1850#page3.tif

> **REEL: 033236 FRAME: 0476** 502878108

**PATENT** 

|  | ORM COVER SHEET  |
|--|--|
|  | se record the attached documents or the new address(es) below.   |
| 1. Name of conveying party(ies) G. Richard Newell  | 2. Name and address of receiving party(ies)  Name: MICROSEMI SOC CORPORATION  Internal Address: 3870 North First Street      |
| Additional name(s) of conveying party(ies) attached? Yes V No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 6/27/14                       | Street Address:  |
| Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License | City: San Jose  State: CA  Country: US Zip: 95134  |
| Other  | Additional name(s) & address(es) attached? Yes V No  |
| A. Patent Application No.(s) 14/322,953  Additional numbers att  |  |
| 5. Name and address to whom correspondence concerning document should be mailed:   | 6. Total number of applications and patents involved: 1  |
| Name: Kenneth D'Alessandro Internal Address: The Webb Law Firm   | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card  Authorized to be charged to deposit account |
| Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200  | Enclosed  None required (government interest not affecting title)  |
| City: Pittsburgh   | 8. Payment Information   |
| State: <u>PA</u> Zip: <u>15222</u>   | a. Credit Card Last 4 Numbers 1916 Expiration Date 05/2015   |
| Phone Number: 412-471-8815  Fax Number: 412-945-5933  Email Address: assignments@webblaw.com   | b. Deposit Account Number 23-0650  Authorized User Name  |
| 0 Signaturo:   | 7.1.2.2014   |
| /kenneth d'alessand Signature  Kenneth D'Alessandro  Name of Person Signing  | dro/ July 3, 2014 Date  Total number of pages including cover sheet, attachments, and documents:  3                          |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No.

| Application No     | o. <u>14/322,953</u> |
|--------------------|----------------------|
| Attorney Docket No | 7224-143678          |

## <u>ASSIGNMENT</u>

| WHEREAS, as a below named inventor, I have invented certain new and useful  |
|---|
| improvements in   |
| SECURE BOOT FOR UNSECURE PROCESSORS   |
| (Invention Title)   |
| for which a United States Provisional Patent application was filed on(mm/dd/yyyy) and bears Application Number (hereinafter "said application").  AND/OR  |
| X for which I have this day executed an application for a United States Patent (hereinafter "said application").  AND/OR  |
| for which an application for a United States Patent was filed on (mm/dd/yyyy and bears Application Number (hereinafter "said application").   |
| AND/OR  for which an international patent application was filed under the Patent Cooperation Treaty on(mm/dd/yyyy), bearing Application No (hereinafter "said application").  |
| AND, WHEREAS, MICROSEMI SOC CORPORATION, a corporation of the State of California, having a place of business at 3870 North First Street, San Jose, CA 95134 hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.  |
| NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made. |
| I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 14/322,953, filed 7/3/14) the filing date and application number of said application when known.  |
| I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.  |

| Application No.    | 14/322,953  |
|--------------------|-------------|
| Attorney Docket No | 7224-143678 |

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

| FULL NAME OF ASSIGNOR:     G. Richard Newell | RESIDENC | DENCE: Tracy, California |  |
|--|----------|--------------------------|--|
| EXECUTED this 27 day of June                 | , 2014   | B. Richel Hewell         |  |
|  |          | SIGNATURE                |  |
| WITNESS:                                     | -<br>-   |                          |  |
| WITNESS:                                     |          |                          |  |
|  | -        |                          |  |

Page 2 of 2

RECORDED: 07/03/2014