## 503473948 09/10/2015

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			EMPLOYEE AGREEMENT			
CONVEYING PARTY	DATA		•			
Name					Execution Date	
WILLIAM W. MACY JR.					04/22/1995	
ERIC L. DEBES					03/12/2001	
MATTHEW HOLLIMAN					05/10/1998	
RECEIVING PARTY D	ΑΤΑ					
Name:	ame: INTEL CORPORATION					
Street Address:	2200 N	<i>I</i> ISSI	ON COLLEGE BOULEVARD			
City:	SANT	A CLA	RA			
State/Country:	CALIF	ORNI	A			
Postal Code:	95054	95054				
Property Type Application Number:		1366	Number           13668418			
CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	be sent t f provide :	o the d; if tl lpete INTE C/O ( P.O.	<i>e-mail address first; if that is uns</i> <i>hat is unsuccessful, it will be sen</i> rson@cpaglobal.com L CORPORATION CPA GLOBAL BOX 52050 NEAPOLIS, MINNESOTA 55402			
NAME OF SUBMITTER:		BRENT E. VECCHIA				
SIGNATURE:		/Brent E. Vecchia/				
DATE SIGNED:			09/10/2015			
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### INTEL EMPLOYEE AGREEMENT

#### In exchange for being employed by Intel Corporation ("Intel") or any of its subsidiaries, affiliates or successors (collectively, the "Intel Group"), I agree that:

- General Conduct While working for any company in the Intel Group, I will perform my assigned duties and comply with all Intel Group policies, procedures, guidelines, rules, and instructions, including Intel's Corporate Business Principles. The company within the Intel Group that is my employer is referred to in this Agreement as "Employer."
- Prior Third Party Information I represent that I do not possess, have not brought, and will not bring to the Intel Group, nor use in the course of the performance 2. of my duties at the Intel Group, any proprietary or confidential information of any former employer or third party without their written authorization.
- 3. Confidential Information At all times, both during and after my employment with the Intel Group, I will not use (except for the benefit and at the direction of the Intel Group) and will hold in confidence and not disclose (without written authorization from a company in the Intel Group, except to the extent I am authorized to do so in the course of my duties) any proprietary information or trade secret (technical or otherwise) of the Intel Group or any third party to which I gain access pursuant to my employment, until such information becomes generally and rightfully known outside the Intel Group without non-disclosure restriction, or for the maximum period of time for maintaining trade secrets as permitted by law in the jurisdiction in which I am employed if such period is shorter. I agree not to make unauthorized copies of such confidential information and to return to the Intel Group immediately upon my termination or upon request by any company in the Intel Group all tangible forms of such confidential information, including but not limited to drawings, computerized data or programs, specifications, documents, devices, models, employee lists, customer lists or phone books, or any other Intel Group confidential information. I will, at all times, treat third parties' confidential information, to which I have access during my employment by the Intel Group, according to the terms of any agreement between any company in the Intel Group and the third parties regarding such third party confidential information.
- 4. Intel Intellectual Property During my employment with the Intel Group, I will, without additional compensation, promptly disclose and, to the full extent allowed by law and subject to creation of such property, I do hereby assign to Employer (or such other company in the Intel Group as may be designated by Employer), all rights to which I may be entitled with respect to patents, trade secrets, copyrights, mask works, trademarks, inventions, discoveries, designs, formulae, processes, methods, manufacturing techniques, improvements, ideas, copyrightable works, and other intellectual property: (a) which relate to the Intel Group's past, present, or demonstrated or reasonably foreseeable future business or research, whether or not developed during normal working hours; or (b) which are developed with the use or aid of any Intel Group equipment, supplies or facilities; or (c) which use or are based on or developed from any proprietary or confidential information of the Intel Group, or of a third party, access to which I obtain through the Intel Group or in the course of my duties at the Intel Group; or (d) which result from any work, service, or duty I perform for the Intel Group, and I agree to waive any pre-emptive or other rights that I may have in such property. At all times, both during and after my employment with the Intel Group, I will do whatever is reasonably requested by my Employer, at Employer's expense, to assist Employer or its designee in obtaining and enforcing its rights throughout the world with respect to the assignments which I have made or am obligated to make to Employer or its designee under this Agreement. I am not obligated to assign to Employer or its designee any rights in inventions which I develop entirely on my own time without using the Intel Group's equipment, supplies, facilities, or trade secrets, except for inventions: (i) which relate at the time of conception or reduction to practice to the Intel Group's business, or actual or demonstrably anticipated research or development, or (ii) which result from any work performed by me for the Intel Group.
- Employee Intellectual Property The purpose of this section 5 is to enable the Intel Group to determine its rights and risks. As to any intellectual property rights, whether vested or pending, which I own or control in whole or in part, either (i) prior to joining the Intel Group or (ii) at any time during my employment with the Intel Group to the extent that such rights are not subject to section 4 above, I do not assign such rights to Employer but I do grant Employer (or its designee) a non-exclusive, non-transferable (except within the Intel Group), perpetual, irrevocable, royalty-free, world-wide license, with the right to sublicense, to make, have made, use, sell, offer to sell, import, reproduce, have reproduced, prepare derivative works of, distribute, and otherwise dispose of any product or document, <u>except</u> that I do not grant any license to any item of intellectual property which is identified by me in Appendix A at the time of execution of this Agreement and such Appendix A is submitted directly by me to Intel Legal and actually received by Intel Legal within five working days of my hiring.

As to any intellectual property identified in Appendix A, and as to any intellectual property which I acquire or control during my Intel Group employment and which is not assigned or licensed to Employer or its designee, I agree that: (A) I will (i) notify Intel Legal in writing of any change in status, within five working days of such change, such as my acquisition of a new intellectual property right, or such as a patent application becoming an issued patent, (ii) notify Intel Legal in writing promptly upon learning or reasonably suspecting that any Intel Group product includes, or is proposed to include, such intellectual property, (iii) not cause any Intel Group product to infringe such intellectual property, and (iv) not use my Intel Group employment to in any way disadvantage the Intel Group with regard to any such intellectual property; or (B) I grant Employer (or its designee) a license as described above. No such license grant shall limit other remedies otherwise available to the Intel Group.

If I fail to make any required disclosure or breach any term of this paragraph 5, I agree that any applicable limitations periods shall be tolled and shall not run as to any claim, right, or cause of action Employer may have relating to such disclosure or breach that would have been discovered had the required disclosure been made, until such time as Employer obtains actual knowledge of the facts giving rise to its claim.

Miscellaneous I understand that if Intel is not my Employer. Intel is signing this Agreement as agent for the Intel Group company that is my Employer. I understand and agree that my employment with companies in the Intel Group is "at will." This means that both my Employer and I have the right to terminate my б. employment at any time, with or without advance notice and with or without cause (provided, however, that if I transfer to a non U.S. location within the Intel Group, the termination law of that country will apply if inconsistent with this Agreement). The terms and conditions stated herein are severable. If any paragraph, provision, or clause in this Agreement shall be found or be held to be invalid or unenforceable in any jurisdiction in which this Agreement is being performed, the remainder of this Agreement shall be valid and enforceable in that jurisdiction and Employer and I shall use good faith to negotiate a substitute, valid and enforceable provision which most nearly effects the parties' intent in entering into this Agreement. This Agreement: (a) survives my employment by the Intel Group, (b) inures to the benefit of successors and assigns of the Intel Group, and (c) is binding upon my heirs, assigns, and legal representatives. To the best of my information and belief, I am not a party to any other agreement which will interfere with my full compliance with this Agreement, except as specifically identified herein:

This Agreement may not be modified or amended except in a writing signed by the parties.

This Agreement is effective as of my first day of employment with any company in the Intel Group, remains in effect if my employment is transferred to any other company in the Intel Group (which shall then become my Employer hereunder) and supersedes any prior Employee Agreement signed by me with any company in the Intel Group.

I have carefully read all of the provisions of this Agreement and I understand and will fully and faithfully comply with such provisions.

**Intel Corporation** 

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~ao V u F. Thomas Dunlap, Jr.

Vice President, General Counsel, and Secretary

Employee

ERIC DEBES 10662665 Date Printed Name & WW ID # (please print clearly) Social Security Number

Yellow Copy - Employee

EmplAgr99e.DOC (rev. 11/1/00) Distribution: White copy - ESC FM3-93 Pink Copy - Director of Patents SC4-202

PATENT REEL: 036585 FRAME: 0330 In exchange for being employed by Intel Corporation, its subsidiaries, affiliates, or successors (herein "Intel"), I agree that:

1. General Conduct While working for Intel, I will perform my assigned daties and comply with all Intel policies, procedures, guide lines, rules and instructions, including Intel's Corporate Business Principles.

- 2. Prior Third Party Information 1 represent that 1 do not possess, have not brought, and will not bring to Intel, nor use in the course of the performance of my duties at Intel, any proprietary or confidential information of any former employer or third party without their written authorization.
- 3. Confidential Information At all times, both during and after my employment with Intel. I will not use (except for the benefit of Intel at Intel's direction) and will hold in confidence and not disclose (without Intel's written authorization) any proprietary or trade secret information (technical or otherwise) of Intel or any third party, until such information becomes generally and rightfully known outside intel without nondisclosure restriction, or for the maximum period of time for maintaining trade secrets as permitted by law in the state in which I am employed if such period is shorter. I agree not to make unauthorized copies of such confidencial information and to return to Intel immediately upon my termination or upon latel's request, all tangible forms of such confidential information, including but not limited to drawings, compoterized data or programs, specifications, documents, devices, employee lists or phone books, or any other linel confidential information. I will, at all times, treat third parties' confidential information, to which I have access during my employment by Intel, according to the terms of any agreement between Intel and the third parties regarding such third party confidential information.
- 4. Intellectual Property During my employment with Intel I will, without additional compensation, promptly disclose and, to the full extent allowed by law, assign to Intel all rights to which I may be entitled with respect to patents, trade secrets, copyrights, mask works, trademarks, inventions, discoveries, designs, formulae, processes, methods, manufacturing techniques, improvements, ideas, copyrightable works and other intellectual property: (a) which relate to Intel's past, present, or demonstrated or reasonably foreseeable future husiness or reasearch, whether or not developed during normal working hours: or (b) which are developed with the use or aid of any Intel equipment, supplies, or facilities; or (c) which use or are based on or developed from any proprietary or confidential information of Intel, or of a third party, access to which I stough intel or in the course of my dutics at Intel. At all times, both during and after my Intel employment, I will do whatever is reasonably measted by Intel, at Intel's cases in abligated to make to Intel's fast, present, or find party, access to which I obtain through intel or in the course of my dutics at Intel. At all times, both during and after my Intel employment, I will do whatever is reasonably requested by Intel, at Intel's expense, to assist Intel in obtaining and enforcing Intel's rights throughout the world with respect to the assignments which I have made or an obligated to make to Intel under this Agreement.

As to any intellectual property rights, whether vested or pending, which I own or control in whole or in part, either prior to joining Intel or at any time during my employment with Intel, I grant Intel a nonexclusive, nontransferable, perpetual, irrevicable, royaltyfree, worldwide license, with the right to sublicense, to make, have made, use, sell, offer to sell, import, reproduce, have reproduced, prepare derivative works of, distribute and otherwise dispose of any product or document, except that I do not grant any license to any item of intellectual property which is identified by me in Appendix A at the time of execution of this Agreement and such Appendix A is submitted directly by me to Intel Legal and actually received by Intel Legal within five working days of my hiring.

As to any intellectual property identified in Appendix A, and as to any intellectual property which I acquire or control during my Intel employment and which is not assigned or licensed to Intel, I agree that: (A) I will (i) notify Intel Legal of any change in status, within five working days of such change, such as my acquisition of a new intellectual property right, or such as a patent application becoming an issued patent, (ii) notify Intel Legal promptly upon learning or reasonably suspecting that any Intel product includes, or is proposed to include, such intellectual property, (iii) not cause any Intel product to infringe such intellectual property, and (iv) not use my Intel employment to in any way disadvantage Intel with regard to any such intellectual property; or (B) I grant Intel a license as described above. No such license grant shall limit other remedies otherwise available to Intel.

If I fail to make any required disclosure or breach any term of this paragraph 4, I agree that the statute of limitations shall be tolled as to any claim, right or cause of action Intel may have against me relating to such disclosure or breach that Intel would have discovered had the required disclosure been made, until such time as Intel obtains actual knowledge of the facts giving rise to its claim.

5. Miscrilianeous 1 understand and agree that my employment with Intel is "at will." This means that both Intel and I have the right to terminate my employment at any time, with or without advance notice and with or without cause. This Agreement: (a) survives my employment by Intel. (b) insures to the benefit of successors and assigns of Intel, and (c) is binding upon my beirs, assigns and legal representatives. To the best of my information and belief, I am not a party to any other agreement which will interfere with my full compliance with this Agreement, except as specifically identified herein:

This Agreement may not be modified or amended except in a writing signed by the parties.

I certify and acknowledge that I have carefully read all of the provisions of this Agreement and that I understand and will fully and faithfully comply with such provisions.

Intel Corporation Employee to Shopp F. Thomas Donlap, Jr. Signature Vice President, General Counsel, and Secretary MATTHON HOLLIMAN Printed Name (please print clearly)

REEL: 036585 FRAME: 0331

5/97

# **EMPLOYEE AGREEMENT**

In exchange for being employed by Intel Corporation, its subsidiaries, affiliates, or successors (hereinafter "INTEL"), Lagree that:

- While working for INTEL. I will perform my assigned duties and comply with all INTEL policies, procedures, guidelines, rules and instructions including intel's Business Code of Conduct.
- 2. Without additional compensation. I will promptly disclose and, to the full extent allowed by taw, assign to INTEL all rights to which I may be entitled with respect to designs, trademarks, copyrights, maskworks, discoveries, formulae, processes, manufacturing techniques, trade secrets, inventions, improvements, sizes or copyrightable works; (i) relating to INTEL's business, whether or not developed during normal working hours; or (ii) which were developed with the use or aid of any INTEL equipment, supplies, or lacitities; or (iii) which used any proprietary or confidential information of INTEL or proprietary or confidential information of INTEL or proprietary or confidential information of a third party, access to which I obtained through INTEL.
- 3. I am not conveying rights in inventions I made prior to working for INTEL, which inventions have been identified as of my hire date in a written document which contains no confidential information. Furthermore, I am not required to assign any invention to INTEL where no INTEL equipment, supplies, facilities, or trade secret information was used and which was developed entirely on my own time and (a) which does not relate to (1) INTEL's business or (2) to INTEL's actual or demonstrably satisfyed mesearch or development, and (b) which does not result from my INTEL, work.
- 4. At all times, both during and after my INTEL employment, I will do whatever is reasonably requested by INTEL, at INTEL's expense, to assist INTEL in obtaining and enforcing INTEL's rights throughout the world with respect to the assignments which I have made or am obligated to make to INTEL under this Agreement.
- 5. At all sines, both during and after my employment by INTEL, I will hold in confidence and will not use (except for the benefit of INTEL) or disclose without INTEL's written authorization any information (technical or otherwise) I had access to or created during the period of my employment which pertains to any aspect of INTEL's business and is either unknown to actual or potential competitors of INTEL or is proprietary or confidential information of INTEL, its customers, or its suppliers, until such information either becomes generally known outside INTEL by legal means, or for the maximum period of time for maintaining trade secrets as permitted by law in the state in which I am employed, if such period is shorter, i agree not to make unauthorized opties of such confidential information and to return to INTEL up of its incomposition, or upon INTEL's request, all tangible forms of such confidential information including drawings, computerized data or programs, specifications, documents, devices, models, list of employees, or any other INTEL confidential internation;
- 6. At all times I will treat confidential information of third parties to which I have had access during my employment by INTEL according to the terms of any agreement between INTEL and the third parties respecting such third party confidential information.
- I represent that I have not brought and will not bring to INTEL or use in the performance of my duties at INTEL, any proprietary or confidential information (whether or not in writing) of a former employer or third party without the employer's or third party's written authorization.
- 8. This Agreement (a) survives my employment by INTEL. (b) does not in any way restrict my right or the right of INTEL to terminate my employment at will, (c) increas to the benefit of successors and assigns of INTEL, and (d) is binding upon my heirs and legal representatives.
- To the best of my information and belief, I am not a party to any other agreement which will interfere with my full compliance
  with this Agreement, except as specifically identified as of my hire date in a written document which contains no confidential
  information.
- I cently and acknowledge that I have carefully read all of the provisions of this Agreement and that I understand and will fully and faithfully comply with such provisions.

INTEL F. THOMAS DUNLAP LIR. Vice President, j General Counsel and Secretary -22 Unix COPY - Intel CANARY COPY Employee 15 1/8 11

REEL: 036585 FRAME: 0332

**RECORDED: 09/10/2015**