

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2984054

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	HORMUZD M KHOSRAVI	11/15/2009
	VENKAT R GOKULRANGAN	11/18/2009
	MICHAEL BERGER	11/15/2009
	IZOSLAV TCHIGEVSKY	11/11/2009
	GARY JOE CALHOUN	11/13/2009
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	INTEL CORPORATION	
<b>Street Address:</b>	2200 MISSION COLLEGE BLVD.	
<b>City:</b>	SANTA CLARA	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	95054	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14060289	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	612-373-6900	
<b>Email:</b>	request@slwip.com	
<b>Correspondent Name:</b>	SCHWEGMAN, LUNDBERG & WOESSNER/INTEL	
<b>Address Line 1:</b>	PO BOX 2938	
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402	
<b>ATTORNEY DOCKET NUMBER:</b>	884.180US2	
<b>NAME OF SUBMITTER:</b>	NANCY CUNDALL	
<b>SIGNATURE:</b>	/Nancy Cundall/	
<b>DATE SIGNED:</b>	08/15/2014	
<b>Total Attachments: 16</b>		
source=884180US2Assignment#page1.tif		
source=884180US2Assignment#page2.tif		

PATENT

source=884I80US2Assignment#page3.tif  
source=884I80US2Assignment#page4.tif  
source=884I80US2Assignment#page5.tif  
source=884I80US2Assignment#page6.tif  
source=884I80US2Assignment#page7.tif  
source=884I80US2Assignment#page8.tif  
source=884I80US2Assignment#page9.tif  
source=884I80US2Assignment#page10.tif  
source=884I80US2Assignment#page11.tif  
source=884I80US2Assignment#page12.tif  
source=884I80US2Assignment#page13.tif  
source=884I80US2Assignment#page14.tif  
source=884I80US2Assignment#page15.tif  
source=884I80US2Assignment#page16.tif

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 884.I80US2

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hormuzd M. Khosravi, Venkat R Gokulrangan, Michael Berger, Izoslav Tchigevsky, Gary Joe Calhoun

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: November 15, 2009, November 18, 2009, November 15, 2009, November 11, 2009, November 13, 2009

2. Name and address of receiving party(ies):

Name: Intel Corporation

Street Address: 2200 Mission College Blvd.

City: Santa Clara State: CA Zip: 95054

Country: United States of America

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 14/060,289

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Theresa R. Stadheim

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

☐ Enclosed

☐ Authorized to be charged to deposit account 19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Theresa R. Stadheim/Reg. No. 67,464

Name of Person Signing

/Theresa R. Stadheim/ August 15, 2014

Signature

Date

Total number of pages including cover sheet: 16

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT  
REEL: 033546 FRAME: 0654

### ASSIGNMENT

WHEREAS, We, Hormuzd M. Khosravi, residing at 4737 NW Rainier Ter, Portland, OR 97229, and Venkat R. Gokulrangan, residing at 13717 NW Stonebridge Drive, Portland, OR 97229, and Michael Berger, residing at 3 Shlain St., Jerusalem 96223, Israel, and Izoslav Tchigevsky, residing at Moshe Sharet str, 11a /2, Kiryat Haim, Israel 26260, Israel, and Gary Joe Calhoun, residing at 18080 SW Pheasant Ct., Aloha, OR 97006, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT:

WHEREAS, We hereby authorize and request the attorneys, representing Intel Corporation on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/623,555; Filing Date: November 23, 2009) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Intel Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45457 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

#### Additional Application Information

*No Provisional claim for priority is being made at this time.*

*No U.S. Non-Provisional claim for priority is being made at this time.*

*No International or foreign claim for priority is being made at this time.*

Nov-17-2009 02:59 PM Intel Corporation 503-254-1378

3/5

Assignment  
Client Ref. No. P28114  
Assignor: Hormuzd M. Khosravi et al.  
Title: COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT  
Page 2 of 3

Docket No: 684,180US1

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee,

AGREED as of the date of my signature below:

Inventor: 1:

(Signature):

Name: Hormuzd M. Khosravi

Date:

11/15/2009

Inventor: 2:

(Signature):

Name: Venkat R. Gokulrangan

Date:

**Assignment**

Docket No: 884,180US1

Client Ref. No. P29114

Assignors: Hormuzd M. Khosravi et al.

Title: COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT

Page 3 of 3

---

**Inventor: 3:**

(Signature): \_\_\_\_\_

Name: **Michael Berger**

Date: \_\_\_\_\_

**Inventor: 4:**

(Signature): \_\_\_\_\_

Name: **Izoslav Tchigevsky**

Date: \_\_\_\_\_

**Inventor: 5:**

(Signature): \_\_\_\_\_

Name: **Gary Joe Calhoun**

Date: \_\_\_\_\_

## ASSIGNMENT

WHEREAS, We, Hormuzd M. Khosravi, residing at 4737 NW Rainier Ter, Portland, OR 97229, and Venkat R. Gokulrangan, residing at 13717 NW Stonebridge Drive, Portland, OR 97229, and Michael Berger, residing at 3 Shlain St., Jerusalem 96223, Israel, and Izoslav Tehigevsky, residing at Moshe Sharet str, 11a /2, Kiryat Haim, Israel 26260, Israel, and Gary Joe Calhoun, residing at 18080 SW Pheasant Ct., Aloha, OR 97006, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT;

WHEREAS, We hereby authorize and request the attorneys, representing Intel Corporation on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/623,555 ; Filing Date: November 23, 2009) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Intel Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45457 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

### Additional Application Information

*No Provisional claim for priority is being made at this time.*

*No U.S. Non-Provisional claim for priority is being made at this time.*

*No International or foreign claim for priority is being made at this time.*

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

Inventor: 1:

(Signature): \_\_\_\_\_  
Name: Hormuzd M. Khosravi

Date: \_\_\_\_\_

Inventor: 2:

(Signature):  \_\_\_\_\_  
Name: Venkat R. Gokulrangan

Date: 11/18/2009



**Assignment**

Docket No: 884 180US1

Client Ref. No. P29114

Assigners: Hormuzd M. Khosravi et al.

Title: COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT

Page 3 of 3

---

**Inventor: 3:**

(Signature): \_\_\_\_\_

Name: Michael Berger

Date: \_\_\_\_\_

**Inventor: 4:**

(Signature): \_\_\_\_\_

Name: Izoslav Tchigevsky

Date: \_\_\_\_\_

**Inventor: 5:**

(Signature): \_\_\_\_\_

Name: Gary Joe Calhoun

Date: \_\_\_\_\_

### ASSIGNMENT

WHEREAS, We, Hormuzd M. Khosravi, residing at 4737 NW Rainier Ter, Portland, OR 97229, and Venkat R. Gokulrangan, residing at 13717 NW Stonebridge Drive, Portland, OR 97229, and Michael Berger, residing at 3 Shlain St., Jerusalem 96223, Israel, and Izoslav Tchigevsky, residing at Moshe Sharet str, 11a /2, Kiryat Haim, Israel 26260, Israel, and Gary Joe Calhoun, residing at 18080 SW Pheasant Ct., Aloha, OR 97006, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT:

WHEREAS, We hereby authorize and request the attorneys, representing Intel Corporation on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/623,555 ; Filing Date: November 23, 2009) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Intel Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent; and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45457 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

#### Additional Application Information

*No Provisional claim for priority is being made at this time.*

*No U.S. Non-Provisional claim for priority is being made at this time.*

*No International or foreign claim for priority is being made at this time.*

Assignment  
Client Ref. No. P29114  
Assignors: Hormuzd M. Khosravi et al.  
Title: COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT  
Page 2 of 3

Docket No: 884.180US1

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

Inventor: 1:

(Signature): \_\_\_\_\_

Name: Hormuzd M. Khosravi

Date: \_\_\_\_\_

Inventor: 2:

(Signature): \_\_\_\_\_

Name: Venkat R. Gokulrangan

Date: \_\_\_\_\_

## Assignment

Docket No: 884,180US1

Client Ref. No. P29114

Assignors: Hormuzd M. Khoravi et al,

Title: COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT

Page 3 of 3

---

Inventor: 3:

(Signature):   
Name: Michael BergerDate: 15 November, 2009

Inventor: 4:

(Signature): \_\_\_\_\_  
Name: Izoslav Tchigevsky

Date: \_\_\_\_\_

Inventor: 5:

(Signature): \_\_\_\_\_  
Name: Gary Joe Calhoun

Date: \_\_\_\_\_

## ASSIGNMENT

WHEREAS, We, Hormuzd M. Khosravi, residing at 4737 NW Rainier Ter, Portland, OR 97229, and Venkat R. Gokulrangan, residing at 13717 NW Stonebridge Drive, Portland, OR 97229, and Michael Berger, residing at 3 Shlain St., Jerusalem 96223, Israel, and Izoslav Tchigevsky, residing at Moshe Sharet str, 11a /2, Kiryat Haim, Israel 26260, Israel, and Gary Joe Calhoun, residing at 18080 SW Pheasant Ct., Aloha, OR 97006, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT;

WHEREAS, We hereby authorize and request the attorneys, representing Intel Corporation on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/623,555 ; Filing Date: November 23, 2009) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Intel Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45457 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

### Additional Application Information

*No Provisional claim for priority is being made at this time.*

*No U.S. Non-Provisional claim for priority is being made at this time.*

*No International or foreign claim for priority is being made at this time.*

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

**Inventor: 1:**

(Signature): \_\_\_\_\_  
Name: Hormuzd M. Khosravi

Date: \_\_\_\_\_

**Inventor: 2:**

(Signature): \_\_\_\_\_  
Name: Venkat R. Gokulrangan

Date: \_\_\_\_\_

Assignment

Docket No: 884,180US1

Client Ref. No. P29114

Assignors: Hormuzd M. Khasravi et al

Title: COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT

Page 3 of 3


---

Inventor: 3:

(Signature): \_\_\_\_\_  
Name: Michael Berger

Date: \_\_\_\_\_

Inventor: 4:

(Signature):  \_\_\_\_\_  
Name: Izoslav Tchigevsky

Date: November 11, 2009

Inventor: 5:

(Signature): \_\_\_\_\_  
Name: Gary Joe Calhoun

Date: \_\_\_\_\_

## ASSIGNMENT

WHEREAS, We, Hormuzd M. Khosravi, residing at 4737 NW Rainier Ter, Portland, OR 97229, and Venkat R. Gokulrangan, residing at 13717 NW Stonebridge Drive, Portland, OR 97229, and Michael Berger, residing at 3 Shlain St., Jerusalem 96223, Israel, and Izoslav Tchigevsky, residing at Moshe Sharek str, 11a /2, Kiryat Haim, Israel 26260, Israel, and Gary Joe Calhoun, residing at 18080 SW Pheasant Ct., Aloha, OR 97006, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT;

WHEREAS, We hereby authorize and request the attorneys, representing Intel Corporation on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/623,555 ; Filing Date: November 23, 2009 the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Intel Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 2200 Mission College Blvd., Santa Clara, CA 95052, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45457 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

### Additional Application Information

*No Provisional claim for priority is being made at this time.*

*No U.S. Non-Provisional claim for priority is being made at this time.*

*No International or foreign claim for priority is being made at this time.*



AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

**Inventor: 1:**

(Signature): \_\_\_\_\_

Name: Hormuzd M. Khosravi

Date: \_\_\_\_\_

**Inventor: 2:**

(Signature): \_\_\_\_\_

Name: Venkat R. Gokulrangan

Date: \_\_\_\_\_

Assignment

Docket No: 884,180US1

Client Ref. No. P29114

Assignors: Hormuzd M. Khosravi et al

Title: COMPUTING DEVICE AND METHOD FOR WIRELESS REMOTE BOOT IN A NETWORKED ENVIRONMENT

Page 3 of 3

---

**Inventor: 3:**

(Signature): \_\_\_\_\_

Name: Michael Berger

Date: \_\_\_\_\_

**Inventor: 4:**

(Signature): \_\_\_\_\_

Name: Izoslav Tchigevsky

Date: \_\_\_\_\_

**Inventor: 5:**

(Signature): Gary J. Calhoun

Name: Gary Joe Calhoun

Date: 11-13-2009