#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4878426

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PEIMAN AMINI	10/13/2015
ARMS YONGYUTH	01/31/2012
STEVE SKEOCH	11/24/2015
JOSEPH AMALAN ARUL EMMANUEL	10/13/2015

#### **RECEIVING PARTY DATA**

Name:	NETGEAR, INC.	
Street Address: 350 EAST PLUMERIA DRIVE		
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15846024	

#### **CORRESPONDENCE DATA**

**Fax Number:** (206)359-7198

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)359-8000

Email: cortt@perkinscoie.com
Correspondent Name: PERKINS COIE LLP
Address Line 1: P.O. BOX 1247

Address Line 2: PATENT PROCUREMENT

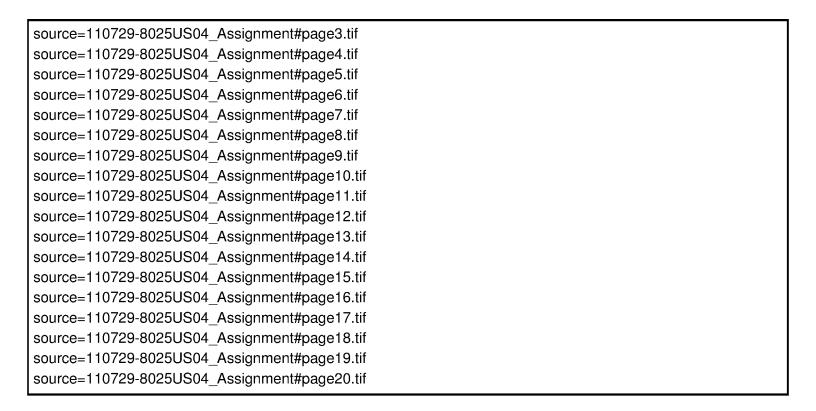
Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	110729-8025.US04
NAME OF SUBMITTER:	CHRISTINE ORTT
SIGNATURE:	/Christine Ortt/
DATE SIGNED:	03/22/2018

**Total Attachments: 20** 

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PATENT 504831689 REEL: 045313 FRAME: 0579



ATTORNEY DOCKET NUMBER: 110729-8025.US01

# DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: WIRELESS SENSOR BASE STATION WITH COEXISTENCE OF MULTIPLE HOMOGENEOUS RADIOS

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[X] United States application or PCT international application number 14/089.651 filed on Nov 25, 2013.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document:

Whereas, **NETGEAR**, **Inc.**, a corporation duly organized under and pursuant to the laws of the state of California, having its principal place of business at <u>350 East Plumeria Drive</u>. San <u>Jose</u>, <u>CA 95134</u>, desires to acquire and each undersigned inventor desires to grant to **NETGEAR**, **Inc.**, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR, hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to, NETGEAR, Inc., hereinafter referred to as ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee's expense, any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal

Page 1 of 2

#### ATTORNEY DOCKET NUMBER: 110729-8025.US01

representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the assignee, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

1) Legal Name of Inventor: Peiman AMINI	
Signature:  2) Legal Name of Inventor: Arms YONGYUTH	Date: <u>[0/13/201</u> 5
Signature:  3) Legal Name of Inventor: Steve SKEOCH	Date:
Signature:  4) Legal Name of Inventor: Joseph Amalan Arul EMMANUEL	Date:
Signature: <u>Z. Doyk A. L., A.</u>	Date: <u>/0//2//20/</u> \

ATTORNEY DOCKET NUMBER: 110729-8025.US01

# DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

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As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[X] United States application or PCT international application number 14/089.651 filed on Nov 25, 2013.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document:

Whereas, **NETGEAR**, **Inc.**, a corporation duly organized under and pursuant to the laws of the state of California, having its principal place of business at 350 East Plumeria Drive. San Jose, CA 95134, desires to acquire and each undersigned inventor desires to grant to **NETGEAR**, **Inc.**, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR, hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to, NETGEAR, Inc., hereinafter referred to as ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee's expense, any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal

Page 1 of 2

#### ATTORNEY DOCKET NUMBER: 110729-8025.US01

representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the assignee, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

1) Legal Name of Inventor: Peiman AMINI	
Signature:	Date:
2) Legal Name of Inventor: Arms YONGYUTH	
Signature:	Date:
3) Legal Name of Inventor: Steve SKEOCH	8 9 mg . J . mm
Signature:	_ Date: <u> </u>
4) Legal Name of Inventor: Joseph Amalan Arul EMMANUEL	
Signature:	Date:

# NETGEAR, INC. AT-WILL EMPLOYMENT, CONFIDENTIAL INFORMATION, INVENTION ASSIGNMENT, AND ARBITRATION AGREEMENT

As a condition of my employment with NETGEAR, Inc., its subsidiaries, affiliates, successors or assigns (together, the "Company"), and in consideration of my employment with the Company and my receipt of the compensation now and hereafter paid to me by Company, I agree to the following provisions of this NETGEAR, Inc. At-Will Employment, Confidential Information, Invention Assignment, and Arbitration Agreement (this "Agreement"):

1. AT-WILL EMPLOYMENT

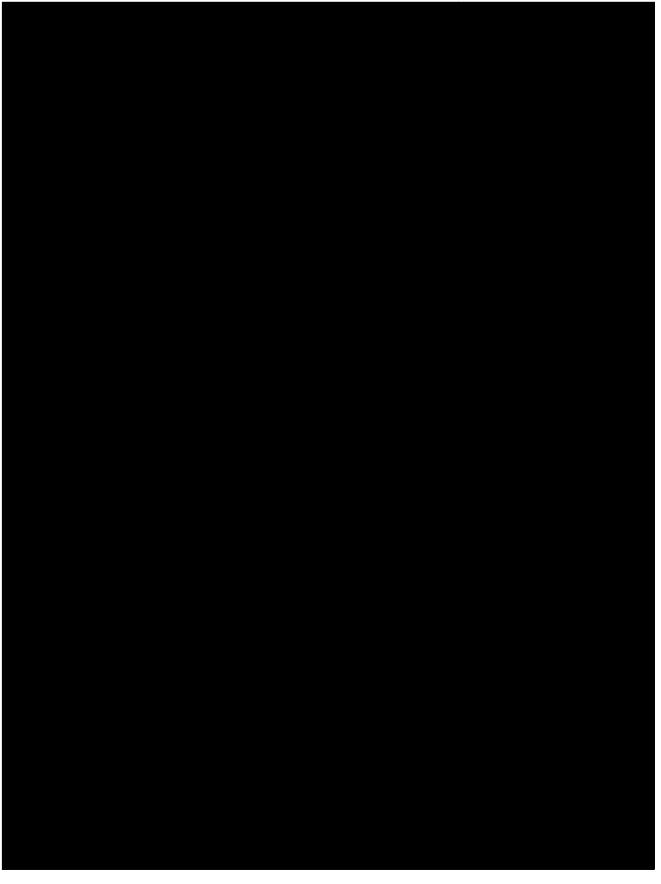


2. Confidentiality



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#### 3. Ownership

A. Assignment of Inventions. As between Company and myself, I agree that all right, title, and interest in and to any and all copyrightable material, notes, records, drawings, designs, inventions, improvements, developments, discoveries and trade secrets conceived, discovered, authored, invented, developed or reduced to practice by me, solely or in collaboration with others, during the period of time I am in the employ of the Company (including during my off-duty hours), or with the use of Company's equipment, supplies, facilities, or Company Confidential Information, and any copyrights, patents, trade secrets, mask work rights or other intellectual property rights relating to the foregoing, except as provided in Section 3.G below (collectively, "Inventions"), are the sole property of NETGEAR, Inc. I also agree to promptly make full written disclosure to NETGEAR, Inc. of any Inventions, and to deliver and assign and hereby irrevocably assign fully to NETGEAR, Inc. all of my right, title and interest in and to Inventions. I agree that this assignment includes a present conveyance to NETGEAR, Inc. of ownership of Inventions that are not yet in existence. I further acknowledge that all original works of authorship that are made by me (solely or jointly with others) within the scope of and during the period of my employment with the Company and that are protectable by copyright are "works made for hire," as that term is defined in the United States Copyright Act. I understand and agree that the decision whether or not to commercialize or market any Inventions is within the Company's sole discretion and for the Company's sole benefit, and that no royalty or other consideration will be due to me as a result of the Company's efforts to commercialize or market any such Inventions.

- B. Pre-Existing Materials. I have attached hereto as Exhibit A, a list describing all inventions, discoveries, original works of authorship, developments, improvements, trade secrets and other proprietary information or intellectual property rights owned by me or in which I have an interest prior to, or separate from, my employment with the Company and which are subject to California Labor Code Section 2870 (attached hereto as Exhibit B), and which relate to the Company's proposed business, products, or research and development ("Prior Inventions"); or, if no such list is attached, I represent and warrant that there are no such Prior Inventions. Furthermore, I represent and warrant that if any Prior Inventions are included on Exhibit A, they will not materially affect my ability to perform all obligations under this Agreement. I will inform NETGEAR, Inc. in writing before incorporating such Prior Inventions into any Invention or otherwise utilizing such Prior Invention in the course of my employment with the Company, and the Company is hereby granted a nonexclusive, royalty-free, perpetual, irrevocable, transferable worldwide license (with the right to grant and authorize sublicenses) to make, have made, use, import, offer for sale, sell, reproduce, distribute, modify, adapt, prepare derivative works of, display, perform, and otherwise exploit such Prior Inventions, without restriction, including, without limitation, as part of or in connection with such Invention, and to practice any method related thereto. I will not incorporate any invention, improvement, development, concept, discovery, work of authorship or other proprietary information owned by any third party into any Invention without NETGEAR, Inc.'s prior written permission.
- C. Moral Rights. Any assignment to NETGEAR, Inc. of Inventions includes all rights of attribution, paternity, integrity, modification, disclosure and withdrawal, and any other rights throughout the world that may be known as or referred to as "moral rights," "artist's rights," "droit moral," or the like (collectively, "Moral Rights"). To the extent that Moral Rights cannot be assigned under applicable law, I hereby waive and agree not to enforce any and

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all Moral Rights, including, without limitation, any limitation on subsequent modification, to the extent permitted under applicable law.

- D. Maintenance of Records. I agree to keep and maintain adequate, current, accurate, and authentic written records of all Inventions made by me (solely or jointly with others) during the term of my employment with the Company. The records will be in the form of notes, sketches, drawings, electronic files, reports, or any other format that may be specified by the Company. As between Company and myself, the records are and will be available to and remain the sole property of NETGEAR, Inc. at all times.
- E. Further Assurances. I agree to assist the Company, or its designee, at the Company's expense, in every proper way to secure the Company's rights in the Inventions in any and all countries, including the disclosure to the Company of all pertinent information and data with respect thereto, the execution of all applications, specifications, oaths, assignments, and all other instruments that the Company shall deem proper or necessary in order to apply for, register, obtain, maintain, defend, and enforce such rights, and in order to deliver, assign and convey to the Company, its successors, assigns, and nominees the sole and exclusive rights, title, and interest in and to all Inventions, and testifying in a suit or other proceeding relating to such Inventions. I further agree that my obligations under this Section 3.E shall continue after the termination of this Agreement.
- F. Attorney-in-Fact. I agree that, if the Company is unable because of my unavailability, mental or physical incapacity, or for any other reason to secure my signature with respect to any Inventions, including, without limitation, for the purpose of applying for or pursuing any application for any United States or foreign patents or mask work or copyright registrations covering the Inventions assigned to NETGEAR, Inc. in Section 3.A, then I hereby irrevocably designate and appoint the Company and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and on my behalf to execute and file any papers and oaths, and to do all other lawfully permitted acts with respect to such Inventions to further the prosecution and issuance of patents, copyright and mask work registrations with the same legal force and effect as if executed by me. This power of attorney shall be deemed coupled with an interest, and shall be irrevocable.
- G. Exception to Assignments. I UNDERSTAND THAT THE PROVISIONS OF THIS AGREEMENT REQUIRING ASSIGNMENT OF INVENTIONS TO NETGEAR, INC. DO NOT APPLY TO ANY INVENTION THAT QUALIFIES FULLY UNDER THE PROVISIONS OF CALIFORNIA LABOR CODE SECTION 2870 (ATTACHED HERETO AS EXHIBIT B). I WILL ADVISE NETGEAR, INC. PROMPTLY IN WRITING OF ANY INVENTIONS THAT I BELIEVE MEET THE CRITERIA IN CALIFORNIA LABOR CODE SECTION 2870 AND ARE NOT OTHERWISE DISCLOSED ON EXHIBIT A.

#### 4. CONFLICTING OBLIGATIONS

		COPY	
	5.	RETURN OF COMPANY MATERIALS	
	6.	TERMINATION CERTIFICATION	
	7. ×	NOTIFICATION OF NEW EMPLOYER	

8. SOLICITATION OF EMPLOYEES

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#### 9. CONFLICT OF INTEREST GUIDELINES

#### 10. REPRESENTATIONS

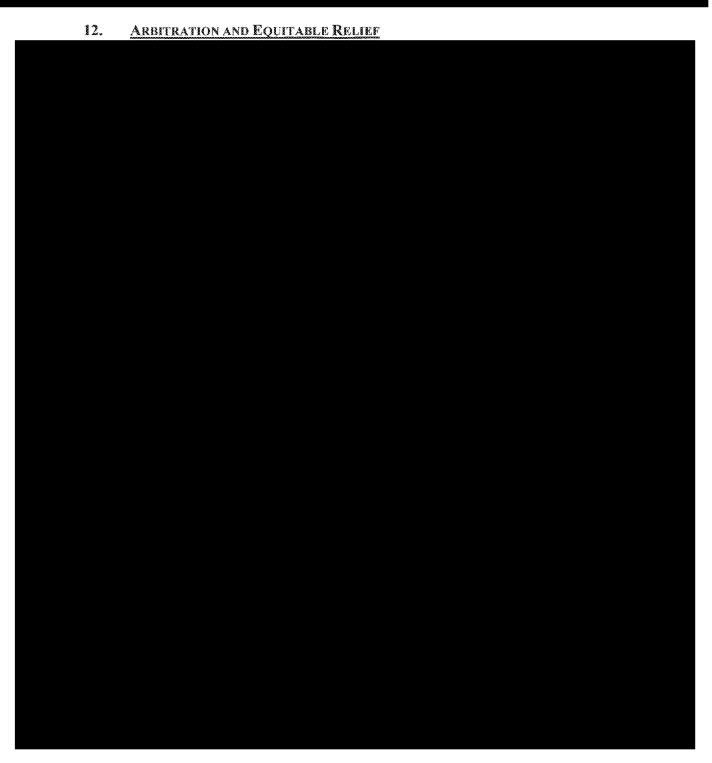
Without limiting my obligations under **Section 3.E** above, I agree to execute any proper oath or verify any proper document required to carry out the terms of this Agreement. I represent and warrant that my performance of all the terms of this Agreement will not breach any agreement to keep in confidence information acquired by me in confidence or in trust prior to my employment by the Company. I hereby represent and warrant that I have not entered into, and I will not enter into, any oral or written agreement in conflict herewith.

#### 11. AUDIT

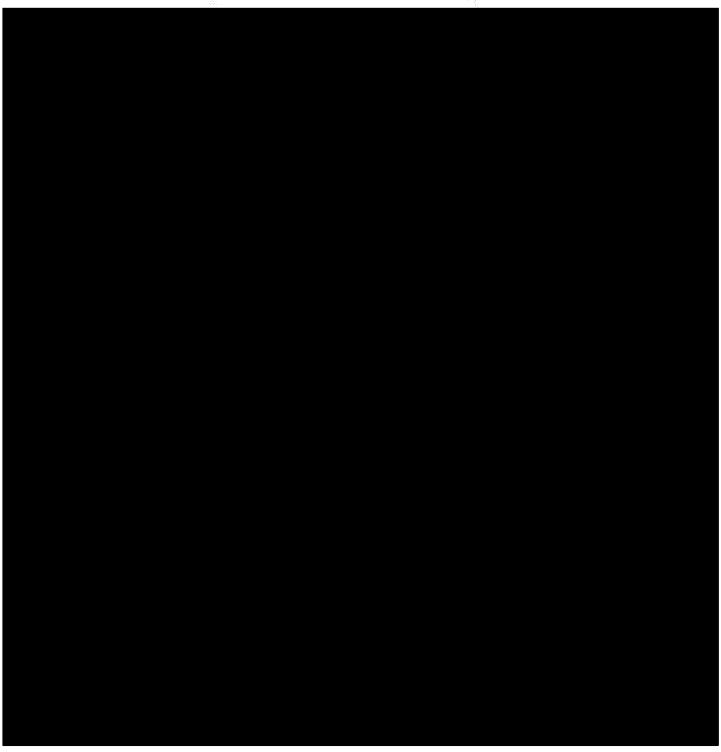


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E. Voluntary Nature of Agreement. I ACKNOWLEDGE AND AGREE THAT I AM EXECUTING THIS AGREEMENT VOLUNTARILY AND WITHOUT ANY DURESS OR UNDUE INFLUENCE BY THE COMPANY OR ANYONE ELSE. I ACKNOWLEDGE AND AGREE THAT I HAVE RECEIVED A COPY OF THE TEXT OF CALIFORNIA LABOR CODE SECTION 2870 IN EXHIBIT B. I FURTHER ACKNOWLEDGE AND AGREE THAT I HAVE CAREFULLY READ THIS AGREEMENT AND THAT I HAVE

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ASKED ANY QUESTIONS NEEDED FOR ME TO UNDERSTAND THE TERMS, CONSEQUENCES, AND BINDING EFFECT OF THIS AGREEMENT AND FULLY UNDERSTAND IT, INCLUDING THAT *I AM WAIVING MY RIGHT TO A JURY TRIAL*. FINALLY, I AGREE THAT I HAVE BEEN PROVIDED AN OPPORTUNITY TO SEEK THE ADVICE OF AN ATTORNEY OF MY CHOICE BEFORE SIGNING THIS AGREEMENT.

#### 13. MISCELLANEOUS

- A. Governing Law; Consent to Personal Jurisdiction. This Agreement will be governed by the laws of the State of California without regard to California's conflicts of law rules that may result in the application of the laws of any jurisdiction other than California. To the extent that any lawsuit is permitted under this Agreement, I hereby expressly consent to the personal and exclusive jurisdiction and venue of the state and federal courts located in California for any lawsuit filed against me by the Company.
- B. Assignability. This Agreement will be binding upon my heirs, executors, assigns, administrators, and other legal representatives, and will be for the benefit of the Company, its successors, and its assigns. There are no intended third-party beneficiaries to this Agreement, except as may be expressly otherwise stated. Notwithstanding anything to the contrary herein, NETGEAR, Inc. may assign this Agreement and its rights and obligations under this Agreement to any successor to all or substantially all of NETGEAR, Inc.'s relevant assets, whether by merger, consolidation, reorganization, reincorporation, sale of assets or stock, or otherwise.
- C. Entire Agreement. This Agreement, together with the Exhibits herein and any executed written offer letter between me and the Company, to the extent such materials are not in conflict with this Agreement, sets forth the entire agreement and understanding between the Company and me with respect to the subject matter herein and supersedes all prior written and oral agreements, discussions, or representations between us, including, but not limited to, any representations made during my interview(s) or relocation negotiations. I represent and warrant that I am not relying on any statement or representation not contained in this Agreement. Any subsequent change or changes in my duties, salary, or compensation will not affect the validity or scope of this Agreement.
- D. Headings. Headings are used in this Agreement for reference only and shall not be considered when interpreting this Agreement.
- E. Severability. If a court or other body of competent jurisdiction finds, or the Parties mutually believe, any provision of this Agreement, or portion thereof, to be invalid or unenforceable, such provision will be enforced to the maximum extent permissible so as to effect the intent of the Parties, and the remainder of this Agreement will continue in full force and effect.
- F. Modification, Waiver. No modification of or amendment to this Agreement, nor any waiver of any rights under this Agreement, will be effective unless in a writing signed by the President or CEO of NETGEAR, Inc. and me. Waiver by NETGEAR, Inc. of a breach of any provision of this Agreement will not operate as a waiver of any other or subsequent breach.

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survive term	G. Survivorship. The rights a nination of my employment with t	and obligations of the parties to this Agreement will he Company.
Date:	1-31-2012	CA Or
		Signature ,, <sup>**</sup>
		Arms Yongruth
		Name of Employee (typed or printed)
Witness:		
Signature		
Name (typed	d or printed)	

#### EXHIBIT A

## LIST OF PRIOR INVENTIONS AND ORIGINAL WORKS OF AUTHORSHIP

Date

/	
No inventions or improvements	
Additional Sheets Attached	*
Date: <u>1-3/-20/2</u>	
	Signature
	ARMS YONGYUTH
	Name of Employee (typed or printed)

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Form Confidentiality Agreement 1-20-2012.doc

Title

Identifying Number or Brief Description

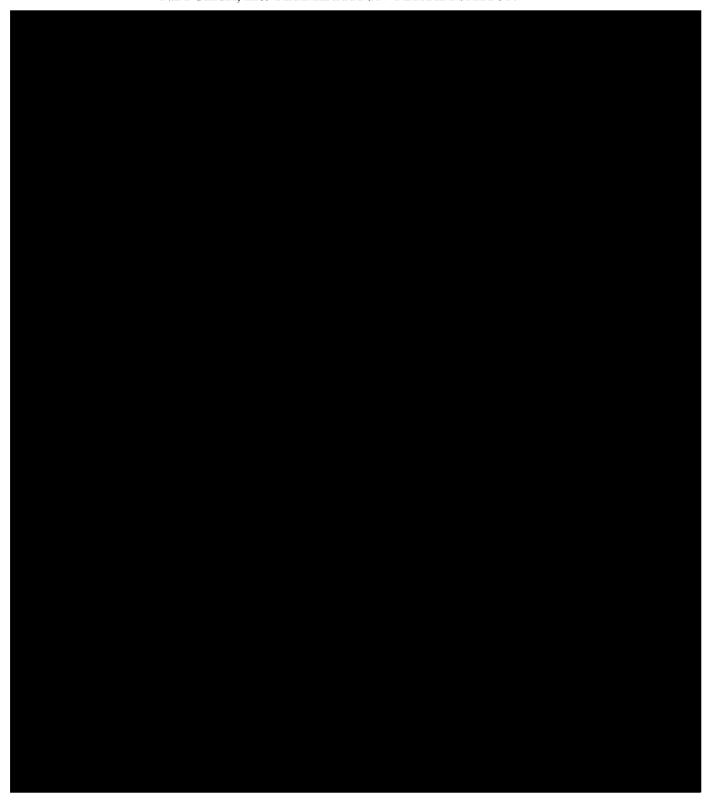
#### EXHIBIT B

### CALIFORNIA LABOR CODE SECTION 2870 INVENTION ON OWN TIME-EXEMPTION FROM AGREEMENT

- "(a) Any provision in an employment agreement which provides that an employee shall assign, or offer to assign, any of his or her rights in an invention to his or her employer shall not apply to an invention that the employee developed entirely on his or her own time without using the employer's equipment, supplies, facilities, or trade secret information except for those inventions that either:
- (1) Relate at the time of conception or reduction to practice of the invention to the employer's business, or actual or demonstrably anticipated research or development of the employer; or
  - (2) Result from any work performed by the employee for the employer.
- (b) To the extent a provision in an employment agreement purports to require an employee to assign an invention otherwise excluded from being required to be assigned under subdivision (a), the provision is against the public policy of this state and is unenforceable."

#### EXHIBIT C

#### NETGEAR, Inc. TERMINATION CERTIFICATION



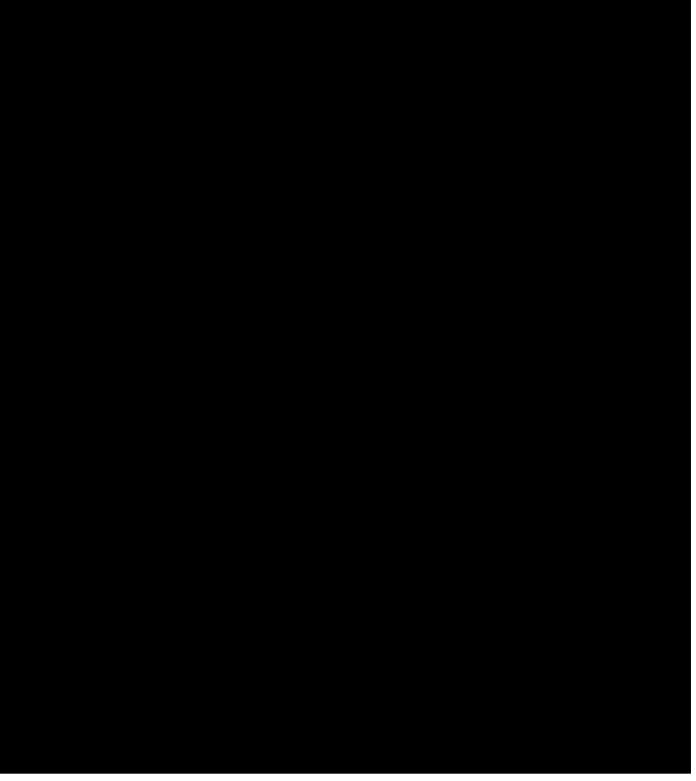
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#### EXHIBIT D

#### NETGEAR, INC. CONFLICT OF INTEREST GUIDELINES



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**RECORDED: 03/22/2018**