503006664 10/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3053264

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------|----------------|
| PAUL NICHOLAS WILLIAMSON | 07/22/2014 |
| NICOLAS GUY ALBERT GRAUBE | 07/18/2014 |
| ROBIN HEYDON | 09/11/2014 |

RECEIVING PARTY DATA

| Name: | CAMBRIDGE SILICON RADIO LIMITED | |
|-------------------|--|--|
| Street Address: | CHURCHILL HOUSE, CAMBRIDGE BUSINESS PARK | |
| Internal Address: | COWLEY ROAD | |
| City: | CAMBRIDGE | |
| State/Country: | UNITED KINGDOM | |
| Postal Code: | CB4 0WZ | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14505399 |

CORRESPONDENCE DATA

Fax Number: (206)381-3301

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) 381-3300

Email: patentdocketing@lowegrahamjones.com

Correspondent Name: JOHN W. BRANCH

Address Line 1:701 FIFTH AVENUE SUITE 4800Address Line 2:LOWE GRAHAM JONES PLLCAddress Line 4:SEATTLE, WASHINGTON 98104

| ATTORNEY DOCKET NUMBER: | SLIN-1-0100 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | DANIEL OGAMI |
| SIGNATURE: | /Daniel Ogami/ |
| DATE SIGNED: | 10/06/2014 |

Total Attachments: 9

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PATENT 503006664 REEL: 033892 FRAME: 0321

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PATENT REEL: 033892 FRAME: 0322

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cambridge Silicon Radio Limited Attorney Docket No.

Serial No. Not Yet Assigned Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith Examiner: Not Yet Assigned

Title: Processing Mesh Communications

ASSIGNMENT

WHEREAS, I, Paul Nicholas Williamson, residing at Great Cambourne, UK, with a mailing address of Churchill House, Cambridge Business Park, Cowley Road, Cambridge, United Kingdom CB4 0WZ, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Nicolas Guy Albert Graube, residing at Barrington, UK, with a mailing address of Churchill House, Cambridge Business Park, Cowley Road, Cambridge, United Kingdom CB4 0WZ, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Robin Heydon, residing at Cottenham, UK, with a mailing address of Churchill House, Cambridge Business Park, Cowley Road, Cambridge, United Kingdom CB4 OWZ, am one of the inventors named in the above-identified United States patent application:

AND, WHEREAS, Cambridge Silicon Radio Limited, a corporation, having a principal address at Churchill House, Cambridge Business Park, Cowley Road, Cambridge, United Kingdom CB4 0WZ (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the patent application and related inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter

75453

CUSTOMER NUMBER

LOWE GRAHAM JONES...

directly or indirectly related to the patent application and inventions, and all provisional or nonprovisional patent applications or issued patents that have been or may be granted thereon, including without limitation all reissues, divisions, continuations, continuations-in-part, and extensions of the patent applications or patents, or any other form of protection for the inventions related to the patent application, in the United States and foreign countries; all rights of action arising from the inventions and all applications and patents on the inventions; all claims for damages by reason of past and future infringement of the inventions and all applications and patents on the inventions, and the right to sue and collect damages for such infringement; all of the foregoing assigned rights to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its successors and assigns as the same would have been held by me had this assignment not been made.

I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to: make and prosecute any and all applications on the inventions, maintain and enforce any and all patents on the inventions, and confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

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-2-Assignment to SIRD LOWE GRAHAM JONES...

701 Fifth Avenue, Suite 4800 Seattle, Washington 98104 206.381.3300 • F: 206.381.3301

PATENT

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law, and the remainder of this assignment shall remain in full force and effect.

| EXECUTED at Cambridge, UK on 22 ad () | Sla,2014 |
|---------------------------------------|---------------------------|
| | Paul Nicholas Williamson |
| EXECUTED at Cambridge, UK, on | . |
| | Nicolas Guy Albert Graube |
| EXECUTED at Cambridge, UK, on | |
| | Robin Heydon |

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-3. Assignment to Sign LOWE GRAHAM JONES...

701 Fifth Avenue, Suite 4600 Seattle, Washington 98104 2014 TENT 206.381.3301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cambridge Silicon Radio Limited Attorney Docket No.

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter

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701 Fifth Avenue, Suite 4800 Seattle, Washington 98104

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I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to: make and prosecute any and all applications on the inventions, maintain and enforce any and all patents on the inventions, and confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

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EXECUTED at Cambridge, UK on ________.

Paul Nicholas Williamson

EXECUTED at Cambridge, UK, on ________.

Nicolas Guy Albert Chaube

EXECUTED at Cambridge, UK, on _______.

Robin Heydon

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COSTOMER NUMBER

-3-Assignment to Sign LOWE GRAHAM JONES.

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PATENT

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PATENT

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I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to: make and prosecute any and all applications on the inventions, maintain and enforce any and all patents on the inventions, and confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney-in-fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

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-2-Assignment to SIGN LOWE GRAHAM JONES...

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PATENT

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CUSTOMER NUMBER

RECORDED: 10/06/2014

-3-Assignment to Sign (2) TO1 Fifth Avenue, Suite 4800 Seattle, Washington 98104