

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6986799

| | |
|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| EKAHAU OY | 02/29/2016 |
| RECEIVING PARTY DATA | |
| Name: | AIRISTA FLOW, INC. |
| Street Address: | 12 TIMBER CREEK LANE |
| City: | NEWARK |
| State/Country: | DELAWARE |
| Postal Code: | 19711 |
| Name: | AIRISTA INTERNATIONAL OY |
| Street Address: | C/O ASIANAJOTOIMISTO DLA PIPER FINLAND OY |
| Internal Address: | FABIANINKATU 23 |
| City: | HELSINKI |
| State/Country: | FINLAND |
| Postal Code: | 00130 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16511663 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <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> | |
| Phone: | 5852326500 |
| Email: | PATENT@HSELAW.COM |
| Correspondent Name: | HARTER SECREST & EMERY LLP |
| Address Line 1: | 1600 BAUSCH & LOMB PLACE |
| Address Line 4: | ROCHESTER, NEW YORK 14604-2711 |
| ATTORNEY DOCKET NUMBER: | 101091.000077 |
| NAME OF SUBMITTER: | TIMOTHY W. MENASCO |
| SIGNATURE: | /Timothy W. Menasco/ |
| DATE SIGNED: | 10/25/2021 |

Total Attachments: 8

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EKAHAU OY PATENT ASSIGNMENT

THIS ASSIGNMENT (the “**Assignment**”) is made and as of close of business on February 29, 2016 (the “**Effective Date**”) by and between and **Ekahau Oy**, a private limited company organized under the laws of Finland with an office for business located at Hiilikatu 3, 00180 Helsinki, Finland (“**ASSIGNOR**”) and **AiRISTA Flow, Inc.** a Delaware corporation with an address at 12 Timber Creek Lane, in the City of Newark, County of New Castle, State of Delaware, 19711, and **AiRISTA International Oy**, a private limited company organized under the laws of Finland with an address at c/o Asianajotoimisto DLA Piper Finland Oy, Fabianinkatu 23, 00130 Helsinki, Finland (“**ASSIGNEES**”).

WHEREAS, ASSIGNOR and ASSIGNEES are parties to that certain Asset Purchase Agreement made as of the Effective Date (the “**Purchase Agreement**”), pursuant to which ASSIGNOR agreed to sell, and ASSIGNEES agreed to acquire, all of the patents (including all reissues, divisional, provisionals, continuations and continuations-in-part, re-examinations, renewals, substitutions and extensions thereof), patent applications, and other patent rights and any other Governmental Authority-issued indicia of invention ownership (including inventor’s certificates, petty patents and patent utility models).

WHEREAS, ASSIGNOR are the record owner of the patents and patent applications listed in Exhibit A and ASSIGNOR desire to transfer, on a worldwide basis, any and all of their right, title and interest in, to and under the patents and patent applications listed in Exhibit A, and

WHEREAS, ASSIGNEES desire to acquire and ASSIGNOR are willing to assign to ASSIGNEES all of ASSIGNOR’S right, title and interest in and to the patents and patent applications listed in Exhibit A.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and as more fully set forth in the Purchase Agreement and subject to the terms and conditions therein, the ASSIGNORS and the ASSIGNEES intending to be legally bound, agree as follows:

ASSIGNORS assign, transfer, grant, convey, and relinquish exclusively to ASSIGNEES any and all of ASSIGNOR’S RIGHT, TITLE, AND INTEREST WORLDWIDE in and to the patents and patent applications set forth in Exhibit A and in and to the patents and all applications that have been or may be filed on the inventions disclosed by the patents set forth in Exhibit A anywhere in the world, including any and all divisions, continuing prosecution applications, continuations-in-part, reissues, continuations, and extensions thereof and in and to any Letters Patents, Inventors’ Certificates, Design Registrations, Industrial Models, Utility Models, and all other forms of protection that may be granted thereon, including the right to file applications and the right to claim priority from any applications worldwide, and including the right to pursue and obtain any damages, recoveries, or remedies for past infringements of these protections.

ASSIGNORS requests that all Letters Patents, Inventors' Certificates, Design Registrations, Industrial Models, Utility Models and all other forms of protection on said inventions be issued to the ASSIGNEES, and ASSIGNOR agrees to cooperate fully in obtaining and enforcing patent protection for said inventions, including communicating any facts relating to said inventions, signing lawful papers, and, at the request and expense of the ASSIGNEES, but without compensation, testifying in legal proceedings.

Upon the ASSIGNEES' request, the ASSIGNOR will promptly take such other actions as may be reasonably necessary to vest, secure, perfect, protect or enforce the rights and interests of the ASSIGNEES in, to and under the patents and patent applications set forth in Exhibit A, and the ASSIGNEES shall pay for the ASSIGNOR'S actual and reasonable expenses and costs. Such actions shall include, without limitation, the prompt execution and delivery of documents in recordable form (including the prompt execution and delivery of additional confirmatory assignments, including those required for any other patent office in other applicable jurisdictions) and the provision of documents and information useful or necessary for the ASSIGNEES or its affiliates, designees or agents to file, prosecute or maintain any registration or application for any patents and patent applications set forth in Exhibit A, or pursue or defend any administrative, court, or other legal proceeding involving any of the patents and patent applications set forth in Exhibit A.

ASSIGNOR covenants that they are the sole owner of the patents and patent applications set forth in Exhibit A.

ASSIGNOR covenants that no assignment, license, or encumbrance has been or will be made that would conflict with this Assignment.

ASSIGNOR covenants that no consents of any other parties are necessary or appropriate under any agreements concerning the patents and patent applications set forth in Exhibit A in order for this Assignment to be binding.

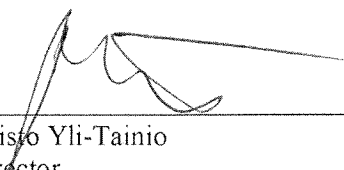
Any and all terms not defined in this Assignment are defined by the Purchase Agreement.

[Signature Pages Follow]

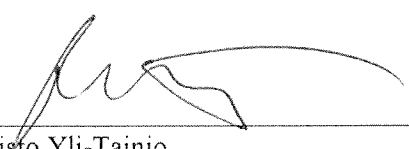
IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed on the date first above written.

ASSIGNORS

Ekahau, Inc.

By: 
Name: Risto Yli-Tainio
Title: Director

Ekahau Oy

By: 
Name: Risto Yli-Tainio
Title: Director

ASSIGNEES

AiRISTA Flow, Inc.

By: _____
Name: Simon Saeid Sajjad
Title: President

AiRISTA International Oy

By: _____
Name: Simon Saeid Sajjad
Title: Chairman of the Board of Directors

[Signature Page to Patent Assignment (2)]

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed on the date first above written.

ASSIGNORS

Ekahau, Inc.

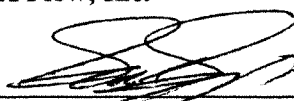
By: _____
Name: _____
Title: _____

Ekahau Oy


By: _____
Name: _____
Title: _____

ASSIGNEES

AiRISTA Flow, Inc.

By:  _____
Name: Simon Saeid Sajjad
Title: President

AiRISTA International Oy

By:  _____
Name: Simon Saeid Sajjad
Title: Chairman of the Board of Directors

[Signature Page to Patent Assignment (2)]

Exhibit A

| 1. Location estimation in wireless telecommunication networks | | | | | |
|---|----------------|-------------|--------------|------------|---------|
| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
| China | 01821487.8 | 27.12.2001 | ZL01821487.8 | 19.10.2005 | Patent |
| EPO | 01994865.2 | 27.12.2001 | 1354491 | 6.2.2008 | Patent |
| Germany | 01994865.2 | 27.12.2001 | 1354491 | 6.2.2008 | Patent |
| Spain | 01994865.2 | 27.12.2001 | 1354491 | 6.2.2008 | Patent |
| France | 01994865.2 | 27.12.2001 | 1354491 | 6.2.2008 | Patent |
| United Kingdom | 01994865.2 | 27.12.2001 | 1354491 | 6.2.2008 | Patent |
| Finland | 20002891 | 29.12.2000 | 111901 | 30.9.2003 | Patent |
| Japan | 2002-555570 | 27.12.2001 | 4029040 | 19.10.2007 | Patent |
| USA | 10/465,785 | 27.12.2001 | 7,228,136 | 5.6.2007 | Patent |
| PCT | PCT/FI/01151 | | | | Expired |
| 2. Sequence-based positioning technique | | | | | |
| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
| China | 03815410.2 | 27.5.2003 | ZL03815410.2 | 25.3.2009 | Patent |
| EPO | 03730249.4 | 27.5.2003 | | | Pending |
| Finland | 20021043 | 31.5.2002 | 113409 | 15.4.2004 | Patent |
| Japan | 2004-509449 | 27.5.2003 | 3899356 | 5.1.2007 | Patent |
| USA | 10/999,191 | 27.5.2003 | 7,349,683 | 25.3.2008 | Patent |
| PCT | PCT/FI03/00412 | 27.5.2003 | | | Expired |
| 3. Probabilistic model for a positioning technique | | | | | |
| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
| China | 03815408.0 | 27.5.2003 | ZL03815408.0 | 9.9.2009 | Patent |
| EPO | 03730250.2 | 27.5.2003 | | | Pending |
| Finland | 20021044 | 31.5.2002 | 113410 | 15.4.2004 | Patent |
| Japan | 2004-509450 | 27.5.2003 | 3955595 | 11.5.2007 | Patent |
| USA | 10/999,140 | 27.5.2003 | 7196662 | 27.3.2007 | Patent |
| PCT | PCT/FI03/00413 | 27.5.2003 | | | Expired |
| 4. Error estimate concerning a target device's location operable to move in a | | | | | |

| wireless environment | | | | | |
|----------------------|----------------|-------------|--------------|------------|---------|
| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
| China | 03815440.4 | 27.5.2003 | Z 03815440.4 | 25.3.2009 | Patent |
| Finland | 20021045 | 31.5.2002 | 113092 | 27.2.2004 | Patent |
| USA | 10/999,220 | 27.5.2003 | 7209752 | 24.4.2007 | Patent |
| PCT | PCT/FI03/00413 | 27.5.2003 | | | Expired |

5. Applications of signal quality observations

| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
|----------------|----------------|-------------|--------------|------------|---------|
| China | 03816049.8 | 8.7.2003 | ZL03816049.8 | 4.2.2009 | Patent |
| EPO | 03738152.2 | 8.7.2003 | 1527650 | 7.5.2014 | Patent |
| Germany | 03738152.2 | 8.7.2003 | 1527650 | 7.5.2014 | Patent |
| France | 03738152.2 | 8.7.2003 | 1527650 | 7.5.2014 | Patent |
| United Kingdom | 03738152.2 | 8.7.2003 | 1527650 | 7.5.2014 | Patent |
| Finland | 20021356 | 10.7.2002 | 113330 | 31.3.2004 | Patent |
| Japan | 2004-520699 | 8.7.2003 | 4162654 | 1.8.2008 | Patent |
| USA | 11/029,642 | 8.7.2003 | 8270994 | 18.9.2012 | Patent |
| PCT | PCT/FI03/00554 | 8.7.2003 | | | Expired |

6. Positioning technique

| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
|----------------|----------------|-------------|--------------|------------|---------|
| China | 03816111.7 | 8.7.2003 | ZL03816111.7 | 29.4.2009 | Patent |
| EPO | 03738151.4 | 8.7.2003 | 1527649 | 14.3.2012 | Patent |
| Germany | 03738151.4 | 8.7.2003 | 1527649 | 14.3.2012 | Patent |
| United Kingdom | 03738151.4 | 8.7.2003 | 1527649 | 14.3.2012 | Patent |
| Finland | 20021357 | 10.7.2002 | 114535 | 29.10.2004 | Patent |
| Japan | 2004-520698 | 8.7.2003 | 4630660 | 19.11.2010 | Patent |
| USA | 11/030,334 | 8.7.2003 | 7299059 | 20.11.2007 | Patent |
| PCT | PCT/FI03/00553 | 8.7.2003 | | | Expired |

7. Location applications for wireless networks

| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
|---------|----------------|-------------|------------------|------------|--------|
| China | 200480002866.0 | 12.2.2004 | ZL200480002866.0 | 4.3.2009 | Patent |
| EPO | 04710407.0 | 12.2.2004 | 1593284 | 11.4.2012 | Patent |

| | | | | | |
|----------------|-------------------|-----------|---------|------------|---------|
| Germany | 04710407.0 | 12.2.2004 | 1593284 | 11.4.2012 | Patent |
| United Kingdom | 04710407.0 | 12.2.2004 | 1593284 | 11.4.2012 | Patent |
| Finland | 20030222 | 13.2.2003 | 115371 | 15.4.2005 | Patent |
| USA | 10/365,621 | 13.2.2003 | 7149531 | 12.12.2006 | Patent |
| PCT | PCT/FI2004/000065 | 12.2.2004 | | | Expired |

8. Positioning technique

| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
|----------------|----------------|-------------|------------------|------------|---------|
| China | 200610064373.0 | 7.12.2006 | ZL200610064373.0 | 11.7.2012 | Patent |
| EPO | 06125219.3 | 1.12.2006 | 1795912 | 24.6.2009 | Patent |
| Germany | 06125219.3 | 1.12.2006 | 1795912 | 24.6.2009 | Patent |
| United Kingdom | 06125219.3 | 1.12.2006 | 1795912 | 24.6.2009 | Patent |
| Finland | 20055650 | 7.12.2005 | 118715 | 15.2.2008 | Patent |
| USA | 11/633,405 | 5.12.2006 | 8265656 | 11.9.2012 | Patent |
| USA | 60/751,649 | 20.12.2005 | | | Expired |

9. Location determination techniques

| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
|---------|----------------|-------------|------------------|------------|---------|
| China | 200610064482.2 | 7.12.2006 | ZL200610064482.2 | 10.10.2012 | Patent |
| EPO | 06125313.4 | 4.12.2006 | | | Pending |
| Finland | 20055649 | 7.12.2005 | 118787 | 14.3.2008 | Patent |
| Japan | 2006-331181 | 7.12.2006 | 4904137 | 13.1.2012 | Patent |
| USA | 11/633,440 | 5.12.2006 | 7,904,097 | 8.3.2011 | Patent |
| USA | 60/751,630 | 20.12.2005 | | | Expired |

10. Positioning of mobile objects based on mutually transmitted signals

| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
|----------------|------------|-------------|------------|------------|--------|
| EPO | 08736808.0 | 2.4.2008 | 2263098 | 7.1.2015 | Patent |
| Germany | 08736808.0 | 2.4.2008 | 2263098 | 7.1.2015 | Patent |
| France | 08736808.0 | 2.4.2008 | 2263098 | 7.1.2015 | Patent |
| United Kingdom | 08736808.0 | 2.4.2008 | 2263098 | 7.1.2015 | Patent |
| USA | 12/933,544 | 2.4.2008 | 8456364 | 4.6.2013 | Patent |
| | | | | | |

| | | | | | |
|---|-------------------|-------------|------------|------------|---------|
| PCT | PCT/FI2008/050159 | 2.4.2008 | | | Expired |
| 11. Wireless signal transceiver with automatic mode change, and method | | | | | |
| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
| EPO | 10829577.5 | 11.11.2010 | | | Pending |
| PCT | PCT/FI2010/050908 | 11.11.2010 | | | Expired |
| 12. Positioning tag with alert function | | | | | |
| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
| USA | 13/803,674 | 14.3.2013 | | | Pending |
| | | | | | |
| 13. Processing alert signals from positioning devices | | | | | |
| Country | Appln No. | Filing Date | Patent No. | Grant Date | Status |
| USA | 13/865,538 | 18.4.2013 | | | Pending |
| | | | | | |