

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4530984

|   |                                    |                       |
|---|------------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                     |                       |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                         |                       |
| <b>CONVEYING PARTY DATA</b>   |                                    |                       |
|   | <b>Name</b>                        | <b>Execution Date</b> |
|   | RAMIN ROSTAMI                      | 02/02/2016            |
| <b>RECEIVING PARTY DATA</b>   |                                    |                       |
| <b>Name:</b>  | ADVANCED WIRELESS INNOVATIONS, LLC |                       |
| <b>Street Address:</b>  | 1158 26TH STREET                   |                       |
| <b>Internal Address:</b>  | SUITE 325                          |                       |
| <b>City:</b>  | SANTA MONICA                       |                       |
| <b>State/Country:</b>   | CALIFORNIA                         |                       |
| <b>Postal Code:</b>   | 90403                              |                       |
| <b>PROPERTY NUMBERS Total: 2</b>  |                                    |                       |
|   | <b>Property Type</b>               | <b>Number</b>         |
|   | <b>Application Number:</b>         | 15632179              |
|   | <b>Patent Number:</b>              | 9692247               |
| <b>CORRESPONDENCE DATA</b>  |                                    |                       |
| <b>Fax Number:</b>  | (858)314-1501                      |                       |
| <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>Email:</b>   | mscarr@mintz.com                   |                       |
| <b>Correspondent Name:</b>  | MINTZ LEVIN SAN DIEGO / LILY ZHANG |                       |
| <b>Address Line 1:</b>  | 3580 CARMEL MOUNTAIN ROAD          |                       |
| <b>Address Line 2:</b>  | SUITE 300                          |                       |
| <b>Address Line 4:</b>  | SAN DIEGO, CALIFORNIA 92130        |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 48969-508C03US & C04US             |                       |
| <b>NAME OF SUBMITTER:</b>   | LI (LILY) ZHANG                    |                       |
| <b>SIGNATURE:</b>   | /li zhang/                         |                       |
| <b>DATE SIGNED:</b>   | 08/01/2017                         |                       |
| <b>Total Attachments: 8</b>   |                                    |                       |
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**ASSIGNMENT**

**WHEREAS**, Ramin Rostami, an individual with principal place of residence at 685 Cochran St., Simi Valley, California 93065 (hereinafter "Assignor"), owns the right, title and interest in, to and under the Letters Patents and applications for Letters Patents, which are specifically identified and listed in **Schedule A**, attached hereto, incorporated herein and made a part hereof; and

**WHEREAS**, Advanced Wireless Innovations, LLC, a Delaware Limited Liability Company having a place of business at (hereinafter "Assignee"), is desirous of acquiring all of Assignor's right, title and interest in, to and under the Letters Patents, specifically identified and listed in **Schedule A** hereto, including its right to sue for and collect for past infringement thereof;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which by Assignor is hereby acknowledged, and intending to be legally bound hereby, the Assignor does hereby irrevocably assign, sell, transfer and set over unto the Assignee its entire right, title and interest in, to and under the Letters Patents, currently pending applications for Letters Patent, any Letters Patent issuing from said pending applications, and any inventions described in any Letters Patent or pending application identified in **Schedule A** hereto, and any and all renewals, revivals, reissues, reexaminations, and extensions thereof in the United States or in any country, including Assignor's right to sue for and collect damages and other recoveries for past, present and future infringement thereof; and the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the inventions, discoveries and applications of the Letters Patents, currently pending applications for Letters Patent, and any Letters Patent issuing from said pending applications identified in **Schedule A** hereto; the same to be held and enjoyed by the Assignee successors and assigns, as fully as the same would have been held and enjoyed by the Assignor had this Assignment not been made.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patents, currently pending applications for Letters Patent, and any Letters Patent issuing from said pending applications in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for the above inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patents, currently pending applications for Letters Patent, and any Letters Patent issuing from said pending applications issuing on or pertaining to the inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on the above inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

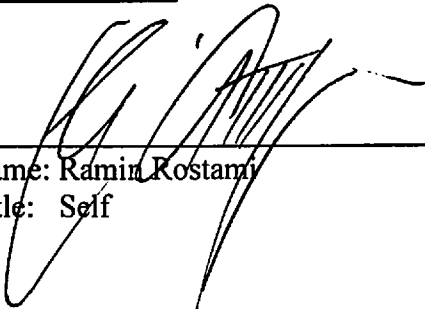
We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to the invention and the Letters Patents, currently pending applications for Letters Patent, and any Letters Patent issuing from said pending applications identified in **Schedule A** hereto and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce the invention and the Letters Patents, currently pending applications for Letters Patent, and any Letters Patent issuing from said pending applications identified in **Schedule A** hereto and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

EXECUTED this 2nd day of February 2016.

**ASSIGNOR:**

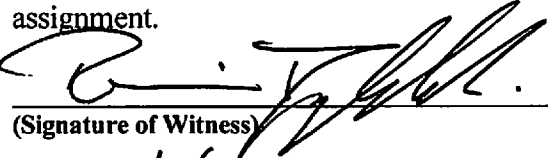
**Ramin Rostami**



\_\_\_\_\_  
Name: Ramin Rostami  
Title: Self

IN WITNESS WHEREOF, I, Ramin Bagherzadeh, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

  
(Signature of Witness)

Date: 2/2/2016

ASSIGNEE hereby acknowledges receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

EXECUTED this 2nd day of February 2016.

ASSIGNEE:

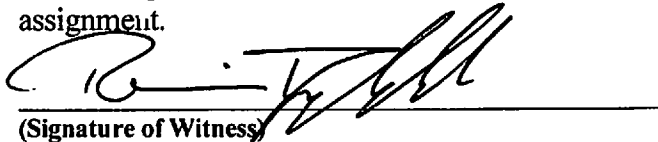
Advanced Wireless Innovations, LLC

A large, stylized handwritten signature in black ink, appearing to be 'Gerard Casale', written over a horizontal line.

Name: Gerard Casale  
Title: VP Legal Affairs

IN WITNESS WHEREOF, I, Ramin Bagherzadeh, hereby declare  
(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment.

A handwritten signature in black ink, appearing to be 'Ramin Bagherzadeh', written over a horizontal line.

(Signature of Witness)

Date: 2/2/2016

**Schedule A**

| Application No. | Filing Date | Publication No. | Patent No. | Patent Issued Date | Country | Title   |
|-----------------|-------------|-----------------|------------|--------------------|---------|---|
| 12/572,276      | 10/02/2009  | 2010-0225171    | 8,487,476  | 07/16/2013         | US      | APPARATUS AND METHODS FOR POWERING MOBILE DEVICES   |
| 14/305,633      | 06/16/2014  | 2014-0306524    | N/A        | N/A                | US      | APPARATUS AND METHOD FOR COMMUNICATING DATA AND POWER WITH ELECTRONIC DEVICES                             |
| 61/158,735      | 03-09-2009  | N/A             | N/A        | N/A                | US      | APPARATUS AND METHOD FOR POWERING A MOBILE DEVICE   |
| 12/642,759      | 12-18-2009  | 2010-0278359    | N/A        | N/A                | US      | USER ADORNABLE APPARATUS AND SYSTEM FOR GENERATING USER DETECTABLE AUDIO AND MECHANICAL VIBRATION SIGNALS |
| 61/174,484      | 04-30-2009  | N/A             | N/A        | N/A                | US      | USER ADORNABLE APPARATUS AND SYSTEM FOR GENERATING USER DETECTABLE AUDIO AND VIBRATION SIGNALS            |
| 61/180,836      | 05-22-2009  | N/A             | N/A        | N/A                | US      | APPARATUS AND METHODS FOR POWERING MOBILE DEVICES   |
| 12/711,240      | 02-23-2010  | 2011-0006601    | 8,169,105  | 05-01-2012         | US      | CONFIGURABLE APPARATUS AND METHODS FOR SUPPLYING POWER AND DATA TO ELECTRONIC DEVICES                     |
| 13/460,832      | 04-30-2012  | 2012-0212049    | 8,310,087  | 11-13-2012         | US      | CONFIGURABLE APPARATUS AND METHODS FOR SUPPLYING POWER AND DATA TO ELECTRONIC DEVICES                     |
| 13/676,038      | 11-13-2012  | 2014-0132065    | 9,118,194  | 08-25-2015         | US      | CONFIGURABLE APPARATUS AND METHODS FOR SUPPLYING POWER AND DATA TO ELECTRONIC DEVICES                     |
| 14/806,637      | 07-22-2015  | 2015-0333557    | N/A        | N/A                | US      | CONFIGURABLE APPARATUS AND METHODS FOR SUPPLYING POWER AND DATA TO ELECTRONIC DEVICES                     |

|            |            |              |           |            |    |  |
|------------|------------|--------------|-----------|------------|----|--|
| 61/224,873 | 07-12-2009 | N/A          | N/A       | N/A        | US | APPARATUS AND METHODS FOR PROVIDING POWER TO DC POWERABLE DEVICES VIA MULTIPLE AC SOURCE TYPES                                     |
| 13/024,310 | 02-09-2011 | 2011-0197010 | N/A       | N/A        | US | APPARATUS AND METHODS FOR COMMUNICATING POWER AND DATA WITH ELECTRONIC DEVICES   |
| 13/342,936 | 01-03-2012 | 2012-0191895 | N/A       | N/A        | US | APPARATUS AND METHODS FOR COMMUNICATING POWER AND DATA WITH ELECTRONIC DEVICES   |
| 61/303,354 | 02-11-2010 | N/A          | N/A       | N/A        | US | APPARATUS AND METHODS FOR SUPPLYING POWER AND DATA TO ELECTRONIC DEVICES   |
| 61/450,122 | 03-07-2011 | N/A          | N/A       | N/A        | US | APPARATUS AND METHODS FOR COMMUNICATING POWER AND DATA WITH ELECTRONIC DEVICES   |
| 61/375,847 | 08-22-2010 | N/A          | N/A       | N/A        | US | APPARATUS AND METHOD FOR COMMUNICATING POWER AND DATA WITH ELECTRONIC DEVICES  |
| 61/327,679 | 04-24-2010 | N/A          | N/A       | N/A        | US | A RECONFIGURABLE CABLE FOR COUPLING DIFFERENT ELECTRONIC DEVICES TO APPARATUS FOR SUPPLYING POWER AND DATA TO AN ELECTRONIC DEVICE |
| 13/300,187 | 11-18-2011 | 2013-0126565 | N/A       | N/A        | US | DEVICE HOLDER APPARATUS WITH CLIP AND METHOD OF FORMING APPARATUS  |
| 13/348,592 | 01-11-2012 | 2013-0093246 | 8,766,476 | 07-01-2014 | US | APPARATUS AND METHOD FOR COMMUNICATING DATA AND POWER WITH ELECTRONIC DEVICES  |
| 14/306,233 | 06-17-2014 | 2014-0306538 | N/A       | N/A        | US | APPARATUS AND METHOD FOR COMMUNICATING DATA AND POWER WITH ELECTRONIC DEVICES  |
| 14/308,710 | 06-19-2014 | 2014-0306539 | N/A       | N/A        | US | APPARATUS AND METHOD FOR COMMUNICATING DATA  |



|                       |            |                    |           |            |     |  |
|-----------------------|------------|--------------------|-----------|------------|-----|--|
|                       |            |                    |           |            |     | AND POWER WITH ELECTRONIC DEVICES  |
| 61/453,114            | 03-15-2011 | N/A                | N/A       | N/A        | US  | APPARATUS AND METHOD FOR PROVIDING POWER TO AND COMMUNICATING DATA WITH ELECTRONIC DEVICES |
| 14/294,010            | 06-02-2014 | 2014-0287617       | 9,039,443 | 05-26-2015 | US  | APPARATUS AND METHODS FOR PROVIDING POWER AND COMMUNICATING DATA WITH ELECTRONIC DEVICES   |
| 13/351,590            | 01-17-2012 | 2013-0183852       | 8,740,641 | 06-03-2014 | US  | APPARATUS AND METHODS FOR PROVIDING POWER AND COMMUNICATING DATA WITH ELECTRONIC DEVICES   |
| 29/433,082            | 09-25-2012 | N/A                | D728,485  | 05-05-2015 | US  | Power Connector Cable  |
| 29/433,083            | 09-25-2012 | N/A                | D701,837  | 04-01-2014 | US  | POWER CONNECTOR  |
| 29/433,306            | 09-27-2012 | N/A                | D715,226  | 10-14-2014 | US  | POWER CONNECTOR  |
| 61/749,320            | 01-06-2013 | N/A                | N/A       | N/A        | US  | APPARATUS AND METHODS FOR PROVIDING POWER AND COMMUNICATING DATA WITH ELECTRONIC DEVICES   |
| PCT/US2014/05044<br>9 | 08-08-2014 | WO/2015/02145<br>0 | N/A       | N/A        | PCT | SYSTEM, APPARATUS AND METHOD FOR GENERIC ELECTRONIC DEVICE POWER MODULE AND CASE FORMATION |
| 61/863,852            | 08-08-2013 | N/A                | N/A       | N/A        | US  | SYSTEM, APPARATUS AND METHOD FOR GENERIC ELECTRONIC DEVICE POWER MODULE AND CASE FORMATION |
| PCT/US2014/04625<br>3 | 07-10-2014 | WO/2015/00662<br>8 | N/A       | N/A        | PCT | MONITORING SYSTEM, APPARATUS AND METHOD  |
| 14/903,560            | 01-07-2016 | N/A                | N/A       | N/A        | US  | MONITORING SYSTEM, APPARATUS AND METHOD  |
| 61/844,670            | 07-10-2013 | N/A                | N/A       | N/A        | US  | MONITORING SYSTEM, APPARATUS AND METHOD  |
| 61/939,278            | 02-13-2014 | N/A                | N/A       | N/A        | US  | MONITORING SYSTEM, APPARATUS AND METHOD  |
| 61/943,306            | 02-22-2014 | N/A                | N/A       | N/A        | US  | MONITORING SYSTEM, APPARATUS AND   |

|                       |            |                    |     |     |     | METHOD  |
|-----------------------|------------|--------------------|-----|-----|-----|---|
| PCT/US2014/04624<br>5 | 07-10-2014 | WO/2015/00662<br>1 | N/A | N/A | PCT | PROTECTION MODULE ARCHITECTURE AND ALIGNMENT TOOL, SYSTEM, AND METHOD FOR PROTECTION MODULE PLACEMENT |
| 14/200,015            | 03-06-2014 | 2015-0013890       | N/A | N/A | US  | PROTECTION MODULE ARCHITECTURE AND ALIGNMENT TOOL, SYSTEM, AND METHOD FOR PROTECTION MODULE PLACEMENT |
| 61/845,709            | 07-12-2013 | N/A                | N/A | N/A | US  | ALIGNMENT TOOL, SYSTEM, AND METHOD FOR PROTECTION MODULE PLACEMENT                                    |
| PCT/US2014/05196<br>1 | 08-20-2014 | WO/2015/15683<br>6 | N/A | N/A | PCT | ELECTRONIC DEVICE MULTICOMPONENT CASE WITH ELECTRICAL ENERGY STORAGE                                  |
| 61/978,188            | 04-10-2014 | N/A                | N/A | N/A | US  | ELECTRONIC DEVICE MULTICOMPONENT CASE WITH ELECTRICAL ENERGY STORAGE                                  |
| PCT/US2015/02385<br>3 | 04-01-2015 | WO/2015/15706<br>2 | N/A | N/A | PCT | ELECTRONIC DEVICE ATTACHMENT WITH ELECTRICAL ENERGY STORAGE   |
| 62/100,885            | 01-07-2015 | N/A                | N/A | N/A | US  | ELECTRONIC DEVICE ATTACHMENT WITH ELECTRICAL ENERGY STORAGE   |
| 62/109,491            | 01-29-2015 | N/A                | N/A | N/A | US  | ELECTRONIC DEVICE ATTACHMENT WITH ELECTRICAL ENERGY STORAGE   |
| 62/111,950            | 02-04-2015 | N/A                | N/A | N/A | US  | ELECTRONIC DEVICE ATTACHMENT WITH ELECTRICAL ENERGY STORAGE   |
| 62/275,771            | 01-06-2016 | N/A                | N/A | N/A | US  | WIRELESS SECURITY SYSTEM  |
|                       |            |                    |     |     |     |   |