# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 **EPAS ID: PAT7378215** 

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

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| XIAOLU ZENG      | 06/12/2022     |
| FENG ZHANG       | 06/12/2022     |
| BEIBEI WANG      | 06/12/2022     |
| K. J. RAY LIU    | 06/12/2022     |
| OSCAR CHI-LIM AU | 06/12/2022     |
| CHENSHU WU       | 06/12/2022     |

## **RECEIVING PARTY DATA**

| Name:           | ORIGIN WIRELESS, INC.                  |
|-----------------|--|
| Street Address: | 7500 GREENWAY CENTER DRIVE, SUITE 1070 |
| City:           | GREENBELT                              |
| State/Country:  | MARYLAND                               |
| Postal Code:    | 20770                                  |

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

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 16790627 |  |

## **CORRESPONDENCE DATA**

Fax Number: (240)447-4808

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: 2404474808

patent@originwirelessai.com Email:

**Correspondent Name:** OSCAR CHI-LIM AU

Address Line 1: 7500 GREENWAY CENTER DRIVE, SUITE #1070

Address Line 4: **GREENBELT, MARYLAND 20770** 

| ATTORNEY DOCKET NUMBER: | OWI-0049US3        |
|-------------------------|--------------------|
| NAME OF SUBMITTER:      | OSCAR CHI-LIM AU   |
| SIGNATURE:              | /Oscar Chi-Lim AU/ |
| DATE SIGNED:            | 06/12/2022         |

**Total Attachments: 3** 

**PATENT REEL: 060174 FRAME: 0678**  source=OWI-0049US3\_Assignment\_from\_joint\_inventors\_to\_OWI\_as\_filed#page1.tif source=OWI-0049US3\_Assignment\_from\_joint\_inventors\_to\_OWI\_as\_filed#page2.tif source=OWI-0049US3\_Assignment\_from\_joint\_inventors\_to\_OWI\_as\_filed#page3.tif

PATENT REEL: 060174 FRAME: 0679

### ASSIGNMENT

**WHEREAS**, I/We, the inventor(s) (hereinafter referred to as "Assignor"), after any correction of inventorship if applicable, have invented certain improvements described in the subject matter which is claimed and for which a patent is sought in a patent application entitled:

Title: METHOD, APPARATUS, AND SYSTEM FOR

**OUTDOOR TARGET TRACKING** 

Application No.: 16/790,627

Filing Date: February 13, 2020 Docket No. OWI-0049US3

hereinafter the "Patent Application;"

WHEREAS, ORIGIN WIRELESS, INC., a corporation having a place of business located at 7500 Greenway Center Drive, Suite 1070, Greenbelt, Maryland 20770, U.S.A. (hereinafter referred to as "Assignee"), desires to acquire the entire right, title, and interest in the Patent Application, the invention(s) described therein, and to any United States patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, the undersigned Assignor, hereby assigns, transfers, and conveys to the Assignee, its successors, and assigns, our entire right, title, and interest in and to the invention(s) described in the Patent Application for the territory of the United States and its possessions and territories and for the territory of all foreign countries worldwide, including all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC 119 and the right to sue for past damages; and I/We will execute without further consideration all papers deemed necessary by the Assignee in connection with the United States application when called upon to do so by the Assignee.

-1-

| NAME OF SOLE OR FIRST INVENTOR:                                     |   |  |  |  |
|---|---|--|--|--|
| Given Name  |   |  |  |  |
| (first and middle [if any]) Xiaolu                                  | Family Name or Surname ZENG                       |  |  |  |
| Inventor's Hadde Zerg   |   |  |  |  |
| signature   | Date 06/12/2022                                   |  |  |  |
| Residence: Beijing, China   |   |  |  |  |
| Mailing Address: Room 903, Building 18, No. 5 Zhongguancun          | South St, Haidian District, 100081 Beijing, China |  |  |  |
| NAME OF SECOND INVENTOR:  | Soddi St, Matsan District, 100001 Deljing, China  |  |  |  |
| Given Name  |   |  |  |  |
| (first and middle [if any]) Feng                                    | Family Name or Surname ZHANG                      |  |  |  |
| Inventor's signature  | Date 06/12/2022                                   |  |  |  |
| Residence: Greenbelt, MD  |   |  |  |  |
| Mailing Address: 420 Ridge Road, Apt. 3, Greenbelt, MD 20770        | )   |  |  |  |
| NAME OF THIRD INVENTOR:   |   |  |  |  |
| Given Name  |   |  |  |  |
| (first and middle [if any]) Beibei                                  | Family Name or Surname WANG                       |  |  |  |
| Inventor's Signature  | Date 06/12/2022                                   |  |  |  |
|   |   |  |  |  |
| Residence: Clarksville, MD  |   |  |  |  |
| Mailing Address: 12105 Shining Stars Ln, Clarksville, MD 2102       | 29  |  |  |  |
| NAME OF FOURTH INVENTOR:  |   |  |  |  |
| Given Name  |   |  |  |  |
| (first and middle [if any]) K. J. Ray                               | Family Name or Surname LIU                        |  |  |  |
| Inventor's signature  | Date 06/12/2022                                   |  |  |  |
|   |   |  |  |  |
| Residence: Potomac, MD  |   |  |  |  |
| Mailing Address: 11421 Big Piney Way, Potomac, MD 20854             |   |  |  |  |
| NAME OF FIFTH INVENTOR:   |   |  |  |  |
| Given Name  |   |  |  |  |
| (first and middle [if any]) Oscar Chi-Lim Family Name or Surname AU |   |  |  |  |
| Inventor's signature  | Date 06/12/2022                                   |  |  |  |
| Residence: San Jose, CA   |   |  |  |  |
| Mailing   |   |  |  |  |
| Address: 4940 Arundel Court, San Jose, CA 95136                     |   |  |  |  |

| NAME OF SIXTH INVENTOR:                                 |      |            |  |  |
|---|------|------------|--|--|
| Given Name  |      |            |  |  |
| (first and middle [if any]) Chenshu Family Name or Surn |      | WU         |  |  |
| Inventor's signature Date 06/12/2022                    |      |            |  |  |
| signature 🚜 💮   | Date | 06/12/2022 |  |  |
|   |      |            |  |  |
| Residence: Hong Kong, China                             |      |            |  |  |
| Mailing   |      |            |  |  |
|   |      |            |  |  |