#### 01/13/2022 507073619

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7120455

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FARSHID ALIZADEH-SHABDIZ	07/15/2011
NICOLAS BRACHET	07/15/2011
GERALD CAVANAUGH	07/15/2011
ANDREI DANCUS	07/15/2011
RUSSEL K. JONES	07/15/2011
CHRISTOPHER STEGER	07/15/2011

#### **RECEIVING PARTY DATA**

Name:	SKYHOOK WIRELESS, INC.
Street Address:	2 THOMSON PL #4
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02210

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

Property Type	Number
Patent Number:	9521512

#### **CORRESPONDENCE DATA**

Fax Number: (617)951-3927

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: 617-951-2500

docket@c-m.com, merisa@c-m.com Email:

CESARI AND MCKENNA, LLP **Correspondent Name:** 

Address Line 1: ONE LIBERTY SQUARE

Address Line 2: **SUITE 310** 

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	207001-0029U4C1
NAME OF SUBMITTER:	JAMES A. BLANCHETTE
SIGNATURE:	/James A. Blanchette/
DATE SIGNED:	01/13/2022

**PATENT** REEL: 058649 FRAME: 0127

507073619

Total Attachments: 8	
source=2FK6082#page1.tif	
source=2FK6082#page2.tif	
source=2FK6082#page3.tif	
source=2FK6082#page4.tif	
source=2FK6082#page5.tif	
source=2FK6082#page6.tif	
source=2FK6082#page7.tif	
source=2FK6082#page8.tif	

PATENT REEL: 058649 FRAME: 0128

### **ASSIGNMENT**

WHEREAS, we, Farshid ALIZADEH-SHABDIZ, a citizen of The United States of America, residing at 5 Cole Road, Wayland, Massachusetts 01778, USA; Nicolas BRACHET, a citizen of The United States of America, residing at 83 Thornton Road, Chestnut Hill, Massachusetts 02467, USA; Gerald CAVANAUGH, a citizen of The United States of America, residing at 47 8th Street, Providence, Rhode Island 02906, USA; Andrei DANCUS, a citizen of ROMANIA, residing at 12 Conant Road, Nashua, New Hampshire 03062, USA; Russel K. JONES, a citizen of The United States of America, residing at 87 Harding Road, Medfield, Massachusetts 02052, USA; and Christopher STEGER, a citizen of The United States of America, residing at 8 Whittier Place, Apt. 21J, Boston, Massachusetts 02114, USA, are Inventors of certain new and useful inventions and discoveries entitled "SYSTEMS FOR AND METHODS OF DETERMINING LIKELIHOOD OF REFERENCE POINTS IN A POSITIONING SYSTEM" also identified as Attorney Docket Number 2000319.00176 US1, the specification of which was filed with the United States Patent and Trademark Office on June 9, 2011 and has been assigned Serial Number 13/156,564.

WHEREAS, Skyhook Wireless, Inc., whose address is 34 Farnsworth Street, 4th Floor, Boston, Massachusetts 02210, United States of America, which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of our employment by ASSIGNEE and other valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said United States Patent Application, any and all other applications for Letters Patent(s) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reexamination and convention applications based in whole, or in part, upon said inventions or discoveries, or upon said United States Patent Application, and any and all Letters Patent(s), reissues, and extensions of Letters Patent(s) granted for said inventions and

-1-

US1DOCS 7988280v1

discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent(s);

- 2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise:
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patent(s) to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;
- ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to either us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent(s) shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

-2-

IN TESTIMONY WHEREOF, I have hereun 2011 (Month/Year).	to set my hand and seal this 15 day of
γ.	Male
	Farshid ALIZADEH-SHABDIZ
On this 15 day of 1201 (Month) Farshid ALIZADEH-SHABDIZ to me personally kno executed the foregoing assignment, and who acknowled own free will for the use and purposes therein set forth	own and known to me to be the same individual who edged to me that execution of the same was of his
WITNESS:	Elizabeth En

IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal this 15 day of  Nicolas BRACHET
On this	ear), before me personally came the above-named to me to be the same individual who executed the at execution of the same was of his own free will

IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal this 15 day of
	Gerald CAVANAUGH
On this \( \sum \) day of \( \sum \) with \( \sum \) (Month/Y) Gerald CAVANAUGH to me personally known and known the foregoing assignment, and who acknowledged to me will for the use and purposes therein set forth.	Year), before me personally came the above-named nown to me to be the same individual who executed that execution of the same was of his own free
WITNESS:	Elzebetz En

IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal this 15 day of
	Alla
	Andrei DANCUS
On this day of (Month/Y Andrei DANCUS to me personally known and known t foregoing assignment, and who acknowledged to me that for the use and purposes therein set forth.	The second second many adds who expedited the
WITNESS:	Elziber S

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15 day of
July 2011 (Month/Year).
Russel K. JONES
On this day of
WITNESS: Skylth

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15 day of
July 701 (Month/Year).
// A p-pp
Carlyl Step
Christopher STEGER
On this day of (Month/Year), before me personally came the above-named Christopher STEGER to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.
WITNESS: Elizabeth

-8-

US1DOCS 7988280v1

**RECORDED: 01/13/2022** 

PATENT REEL: 058649 FRAME: 0136