503242123 03/30/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FARSHID ALIZADEH-SHABDIZ	12/22/2014
NICOLAS BRACHET	12/14/2014
ANDREI DANCUS	09/16/2014
THOMAS JASON DYTKO	09/04/2014
RUSSEL KIPP JONES	12/09/2014

RECEIVING PARTY DATA

Name:	SKYHOOK WIRELESS, INC.
Street Address:	41 FARNSWORTH STREET, 3RD FLOOR
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14461115

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

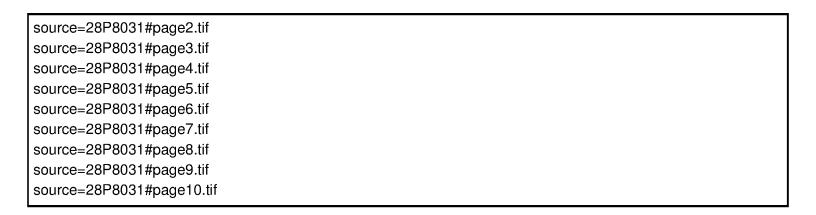
Correspondent Name: CESARI AND MCKENNA, LLP Address Line 1: 88 BLACK FALCON AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	207001-0037U
NAME OF SUBMITTER:	JAMES A. BLANCHETTE
SIGNATURE:	/James A. Blanchette/
DATE SIGNED:	03/30/2015

Total Attachments: 10 source=28P8031#page1.tif

PATENT 503242123 REEL: 035288 FRAME: 0729



PATENT REEL: 035288 FRAME: 0730

Whereas We, Farshid Alizadeh-Shabdiz, whose residence address is Wayland, MA, Nicolas Brachet, whose residence address is Newton, MA, Andrei Dancus, whose residence address is Burlington, MA, Thomas Jason Dytko, whose residence address is Somerville, MA, and Russel Kipp Jones, whose residence address is Roswell, GA have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled TECHNIQUES FOR OPTIMIZING SELECTION AND UPDATE OF A RELEVANT SUBSET OF WI-FI AP LOCATION INFORMATION BY A MOBILE CLIENT DEVICE TO EFFICIENTLY UTILIZE RESOURCES, identified by Cesari and McKenna File No. 207001–0037U, the specification of which was filed on August 15, 2014 and accorded Serial No. 14/461,115; and

Whereas Skyhook Wireless, Inc., whose address is 41 Farnsworth Street, 3rd Floor, Boston, MA, 02210, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

- 1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and 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;
- 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 the International Convention 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 to issue or transfer all said Letters Patent 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;

12/22/2014	MALM.
Date	Farshid Alizadeh-Shabdiz, Inventor
Date	Nicolas Brachet, Inventor
Date	Andrei Dancus, Inventor
Date	Thomas Jason Dytko, Inventor
Date	Russel Kipp Jones, Inventor

Whereas We, Farshid Alizadeh-Shabdiz, whose residence address is Wayland, MA, Nicolas Brachet, whose residence address is Newton, MA, Andrei Dancus, whose residence address is Burlington, MA, Thomas Jason Dytko, whose residence address is Somerville, MA, and Russel Kipp Jones, whose residence address is Roswell, GA have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled TECHNIQUES FOR OPTIMIZING SELECTION AND UPDATE OF A RELEVANT SUBSET OF WI-FI AP LOCATION INFORMATION BY A MOBILE CLIENT DEVICE TO EFFICIENTLY UTILIZE RESOURCES, identified by Cesari and McKenna File No. 207001–0037U, the specification of which was filed on August 15, 2014 and accorded Serial No. 14/461,115; and

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- 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 the International Convention 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 to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
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12/14/2014	Sacht
Date	Nicolas Brachet, Inventor
Date	Andrei Dancus, Inventor
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Date	Russel Kipp Jones, Inventor

Whereas We, Farshid Alizadeh-Shabdiz, whose residence address is Wayland, MA, Nicolas Brachet, whose residence address is Newton, MA, Andrei Dancus, whose residence address is Burlington, MA, Thomas Jason Dytko, whose residence address is Somerville, MA, and Russel Kipp Jones, whose residence address is Roswell, GA have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled TECHNIQUES FOR OPTIMIZING SELECTION AND UPDATE OF A RELEVANT SUBSET OF WI-FI AP LOCATION INFORMATION BY A MOBILE CLIENT DEVICE TO EFFICIENTLY UTILIZE RESOURCES, identified by Cesari and McKenna File No. 207001–0037U, the specification of which was filed on August 15, 2014 and accorded Serial No. 14/461,115; and

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Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

- 1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and 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;
- 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 the International Convention or otherwise;
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Date	Farshid Alizadeh-Shabdiz, Inventor
Date	Nicolas Brachet, Inventor
9/16/2014	Ara s
Date	Andrei Dancus, Inventor
Date	Thomas Jason Dytko, Inventor
Date	Russel Kipp Jones, Inventor

Whereas We, Farshid Alizadeh-Shabdiz, whose residence address is Wayland, MA, Nicolas Brachet, whose residence address is Newton, MA, Andrei Dancus, whose residence address is Burlington, MA, Thomas Jason Dytko, whose residence address is Somerville, MA, and Russel Kipp Jones, whose residence address is Roswell, GA have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled TECHNIQUES FOR OPTIMIZING SELECTION AND UPDATE OF A RELEVANT SUBSET OF WI-FI AP LOCATION INFORMATION BY A MOBILE CLIENT DEVICE TO EFFICIENTLY UTILIZE RESOURCES, identified by Cesari and McKenna File No. 207001–0037U, the specification of which was filed on August 15, 2014 and accorded Serial No. 14/461,115; and

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Date	Farshid Alizadeh-Shabdiz, Inventor
Date	Nicolas Brachet, Inventor
Date	Andrei Dancus, Inventor
9./4/2014 Date	Thomas Jason Dytko, Inventor
	Thomas/Jason Dytko, inventor
Date	Russel Kipp Jones, Inventor

Whereas We, Farshid Alizadeh-Shabdiz, whose residence address is Wayland, MA, Nicolas Brachet, whose residence address is Newton, MA, Andrei Dancus, whose residence address is Burlington, MA, Thomas Jason Dytko, whose residence address is Somerville, MA, and Russel Kipp Jones, whose residence address is Roswell, GA have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled TECHNIQUES FOR OPTIMIZING SELECTION AND UPDATE OF A RELEVANT SUBSET OF WI-FI AP LOCATION INFORMATION BY A MOBILE CLIENT DEVICE TO EFFICIENTLY UTILIZE RESOURCES, identified by Cesari and McKenna File No. 207001–0037U, the specification of which was filed on August 15, 2014 and accorded Serial No. 14/461,115; and

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In testimony of which we have executed this Assignment on the dates indicated next to our names.

Date	Farshid Alizadeh-Shabdiz, Inventor
Date	Nicolas Brachet, Inventor
Date	Andrei Dancus, Inventor
Date	Thomas Jason Dytko, Inventor
12/9/20)4 Date	Russel Kipp Jones, Inventor

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