### 502701730 02/28/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2748336

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ARDA AKSU	02/26/2014
DEEPAK KAKADIA	02/27/2014
LALIT R. KOTECHA	02/25/2014
MINGXING S. LI	02/25/2014
DAVID CHIANG	02/27/2014

### **RECEIVING PARTY DATA**

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City:	BASKING RIDGE
State/Country:	NEW JERSEY
Postal Code:	07920

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

Property Type	Number
Application Number:	14193290

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	20131281
NAME OF SUBMITTER:	TIMOTHY R. HIRZEL
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502701730 REEL: 032325 FRAME: 0288

Signature:	/Timothy R. Hirzel, Reg. No. 61,141/		
Date:	02/28/2014		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 10	Total Attachments: 10		
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# DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: DETERMINING A FREQUENCY FOR A CLIENT DEVICE TO USE TO CONNECT TO A NETWORK

the patent application for w	hich: tly herewith, Application Number to be assigne	d by the USPTO, or
	as United States Application Number	·
Application Number	=	
Declaration of Inventor		

As a below named inventor, I hereby declare that:

- A. I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought by the above-identified patent application;
- B. The above-identified application was made or authorized to be made by me; and
- C. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001.

### Inventor Assignment Acknowledgement

For good and valuable consideration, the receipt of which is hereby acknowledged, I agree as follows:

- A. I have sold, assigned and transferred (directly or indirectly), and by this agreement do hereby sell, assign, and transfer, to the Verizon legal entity identified below ("Assignee") and its successors and assigns, my entire worldwide right, title and interest in and to any and all ideas, inventions, methods and improvements which are described in the above-identified patent application, and in and to said application, and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional, and all other applications or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said ideas, inventions, methods and improvements, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
- B. I agree (i) that Assignee may apply for and receive Letters Patent based on the Patent Rights in its own name; (ii) that, when requested, without charge to, but at the expense of, said Assignee, its successors and/or assigns, to carry out in good faith the intent and purpose of this agreement, I will execute all divisional, continuing (in whole or in part), substitute, renewal, reissue, and all other applications or registrations included within the Patent Rights; (iii) to execute all rightful oaths, declarations, assignments, powers of attorney and other papers related to the Patent Rights; (iv) to communicate to said Assignee, its successors, assigns, representatives and agents, all facts known to the undersigned relating to said Patent Rights and the history thereof; and (v) to generally do everything which Assignee, its successors, assigns, representatives or agents shall consider desirable for aiding in securing and maintaining proper protection for said Patent Rights and for vesting title to said Patent Rights in Assignee, its successors and assigns.

C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing, I have executed as set forth below:

Full legal name of Inventor: Arda AKSU

Mailing Address: 6821 Waverly Road, Martinez, CA 94553 US

## DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: <u>DETERMINING A FREQUENCY FOR A CLIENT DEVICE TO USE TO CONNECT TO A NETWORK</u>

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Declara	tion of Inventor
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ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing, I have executed as set forth below:

Full legal name of Inventor: Deepak KAKADIA	
Mailing Address: 4588 Benton Street, Antioch, CA 94531 US	•
Signature: Date: Feb 27	2014
Digitation Dates	0017

### DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: <u>DETERMINING A FREQUENCY FOR A CLIENT DEVICE TO USE TO CONNECT TO A NETWORK</u>

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Appli	icat	ion Number
Decla	mat	ion of Inventor
As a	bel	ow named inventor, I hereby declare that:
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3	R	The shave-identified application was made or authorized to be made by mc; and

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ASSIGNEE: Verizon Patent and Licensing Inc., a Delaware Corporation with a place of business at One Verizon Way, Basking Ridge, NJ 07920 US

IN WITNESS to my agreement to the foregoing, I have executed as set forth below:

Full legal name of Inventor: Labt R. KOTECHA

Mailing Address: 5528 Thayer Lane, San Ramon, CA 94582 US

Signature:

\_\_ Date

2

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the patent application for which:  is being filed concurrently herewith, Application Number to be assigned by the USPTO, or  is being filed concurrently herewith, Application Number or PCT International  was filed on as United States Application Number or PCT International  Application Number		
Declara	tion of Inventor	
As a be	low named inventor, I hereby declare that:	
A,	I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought by the above-identified patent application;	

- B. The above-identified application was made or authorized to be made by me; and
- C. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001.

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IN WITNESS to my agreement to the foregoing, I have executed as set forth below:

Full legal name of Inventor: Mingxing S. I.I

Mailing Address: 1326 Regency Drive, San Jose, CA 95129 US

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IN WITNESS to my agreement to the foregoing, I have executed as set forth below:

Full legal name of Inventor: David CHLANG

Mailing Address: 781 Salfillo Place/Fremont, CA 94536 US

**PATENT**