503986931 08/31/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4033588

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UMA V RAMAN	03/14/2013
ERIC R KOOB	03/14/2013
PAUL M DECKER	03/13/2013
STEVEN MANCUSO	03/14/2013
SATISH KUMAR HOSANAGARA	03/14/2013
SASHI NEELAKANTAN	03/14/2013
BILAL WAHID	03/15/2013

RECEIVING PARTY DATA

Name:	CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS
Street Address:	ONE VERIZON WAY
City:	BASKING RIDGE
State/Country:	NEW JERSEY
Postal Code:	07920

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13843605

CORRESPONDENCE DATA

Fax Number:

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: (202) 559-9159

Email: khadem@novotechip.com

Correspondent Name: AZADEH KHADEM

Address Line 1: 1717 PENNSYLVANIA AVENUE, SUITE 1025

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	20120934
NAME OF SUBMITTER:	AZADEH KHADEM
SIGNATURE:	/Azadeh Khadem/
DATE SIGNED:	08/31/2016

PATENT 503986931 REEL: 039607 FRAME: 0635

	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 14	
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DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: PERSONA BASED BILLING

the patent application for v is being filed concurrer	which: otly herewith, Application Number to be assigned by the	e USPTO, or
was filed on Application Number	as United States Application Number	or PCT Internationa
Declaration of Inventor		
As a balass named income	The control of the state of	

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: Cellco Partnership d/b/a Verizon Wireless 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:	Uma	V.	RAMAN
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Mailing Address::	5 Rue Cezanne.	Samerset	NI	08873

DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: PERSONA BASED BILLING

⊠ is be □ was	nt application for which: sing filed concurrently herewith, Application Number to be assigned by the USPTO, or filed on as United States Application Number or PCT International tion Number
Declara	tion of Inventor
As a be	low named inventor, I hereby declare that:
Α.	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
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- 1 -

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ASSIGNEE: Cellco Partnership d/b/a Verizon Wireless 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: Eric R. KOOB

Mailing Address: 24 Dorset Court, Somerset NJ 08873

DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: PERSONA BASED BILLING

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Declara	ation 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;
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-1-

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ASSIGNEE: Verizon Patent and Licensing Inc. 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: Paul M. DECKER

Mailing Address: 925 Avondale Drive, Red Hill, PA 18076

Signature: 1 C Date: 3/13/13

DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: PERSONA BASED BILLING

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As a bel	low named inventor, I hereby declare that:
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ASSIGNEE: Cellco Partnership d/b/a Verizon Wireless 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: Steven MANCUSO

Mailing Address: //21 Ramsey Road, Lebanon, NJ 08833

Signature:

-2-

DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

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Applica	ion Number	
<u>Declara</u>	ion of Inventor	
As a be	ow named inventor, I hereby declare that:	
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В.	The above-identified application was made or authorized to be made by me; and	
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ASSIGNEE: Cellco Partnership d/b/a Verizon Wireless 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: Satish Kumar HOSANAGARA

Mailing Address: Jewel Drive, Flanders, NJ 07836

DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

Patent Application Title: PERSONA BASED BILLING

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Applica	tion Number
<u>Declara</u>	tion of Inventor
As a bel	ow named inventor, I hereby declare that:
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ASSIGNEE: Verizon Patent and Licensing Inc. 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: Shashi NEELAKANTAN

Mailing Address: : 559 Southridge Way, Irving, TX 75063

DECLARATION AND ASSIGNMENT FOR UTILITY PATENT APPLICATION

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	nt application for which: sing filed concurrently herewith, Application Number to be assigned by the USPTO, or
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IN WITNESS to my agreement to the foregoing, I have executed as set forth below:

Full legal name of Inventor: Bilal WAHID

Mailing Address: : 30 Hartford Street, Bedford MA 01730