PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VERONICA KLEIN	10/26/2011
DEBORAH WASHINGTON BROWN	10/26/2011

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:	07920-1097

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13284276

CORRESPONDENCE DATA

Fax Number: (202)756-8087 Phone: 703-351-3579

Email: patents@verizon.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: VERIZON PATENT MANAGEMENT GROUP

Address Line 1: 1320 North Court House Road

Address Line 2: 9th Floor

Address Line 4: ARLINGTON, VIRGINIA 22201-2909

ATTORNEY DOCKET NUMBER: 050108-0502

NAME OF SUBMITTER: Keith E. George 34111

Total Attachments: 6

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PATENT REEL: 027142 FRAME: 0020 13284276

ICH \$40.00

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Verizon Invention Assignment for Verizon Reference No.: 20100969

Page 1 of 1

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

I. have sold, assigned and transferred, and by the presents do hereby sell, assign, and transfer, to the Verizon legal entity identified below ("Assignee") and its successors and assigns, the entire worldwide right, title and interest in and to any and all improvements which are described in the application for United States Letters Patent entitled

NATURAL LANGUAGE CALL ROUTER

I/we hereby authorize and request the Assignee.	the undersigned concurrently herewith, and in which case, its successors, assigns and/or legal representatives, to the filing then known.
which was filed on	and assigned Application No.
reissue, provisional, and all other applications for United States and all foreign countries on any of sa application; and in and to all original and reissued States and foreign countries from any of said appli-	l, continuing (in whole or in part), substitute, renewal, Letters Patent which have been or shall be filed in the aid improvements or based on or claiming priority to said patents which have been or shall be issued in the United ications, and in and to all rights of priority resulting from d to all rights which may exist under the International y to any of the foregoing;
that, when requested, without charge to, but at the legal representatives, to carry out in good faith the will execute all divisional, continuing (in whole or applications on any and all said improvements; execute of attorney and other papers; communicate to said facts known to undersigned relating to said im everything possible which said Assignee, its successfor aiding in securing and maintaining proper pate	etters Patent for said improvements in its own name; and e expense of, said Assignee, its successors, assigns and e intent and purpose of this Assignment, the undersigned in part), substitute, renewal, reissue, and all other patent ecute all rightful oaths, declarations, assignments, powers Assignee, its successors, assigns, and representatives, all provements and the history thereof; and generally do essors, assigns or representatives shall consider desirable and protection for said improvements and for vesting title are Patent and all Letters Patent on said improvements, in
III. covenant with said Assignee, its successors, assigns mortgage, license, or other agreement affecting th others by the undersigned, and that full right to c undersigned.	s and legal representatives that no assignment, grant, e rights and property herein identified has been made to onvey the same as herein expressed is possessed by the
IN WITNESS to my/our agreement to the foregoing, I/we ha	ave executed this Assignment as set forth below:
Verizon entity (Assignee): Cellco Partnership d/b/a Veriz Way, Basking Ridge, NJ 07920-1097.	on Wireless, having a place of business at One Verizon
ASSIGNORS:	
Signature:	Date:
Veronica Klein Signature:	Date:
Deborah Washington Brown Signature:	
Signature:	Date:

Verizon Invention Assignment for Verizon Reference No.: 20100969

Page 1 of 1

ASSIGNMENT

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NATURAL LANGUAGE CALL ROUTER

I/we hereby authorize and request the Assignee, it	undersigned concurrently herewith, and in which case ts successors, assigns and/or legal representatives, to, filed) the filing a known.
which was filed on	and assigned Application No.
reissue, provisional, and all other applications for L United States and all foreign countries on any of said application; and in and to all original and reissued pa States and foreign countries from any of said applica	continuing (in whole or in part), substitute, renewal, etters Patent which have been or shall be filed in the limprovements or based on or claiming priority to said atents which have been or shall be issued in the United ations, and in and to all rights of priority resulting from to all rights which may exist under the International to any of the foregoing;
legal representatives, to carry out in good faith the is will execute all divisional, continuing (in whole or in applications on any and all said improvements; executor of attorney and other papers; communicate to said A facts known to undersigned relating to said impreverything possible which said Assignee, its success for aiding in securing and maintaining proper patent	ers Patent for said improvements in its own name; and expense of, said Assignee, its successors, assigns and intent and purpose of this Assignment, the undersigned in part), substitute, renewal, reissue, and all other patent atteall rightful oaths, declarations, assignments, powers ssignee, its successors, assigns, and representatives, all ovements and the history thereof; and generally do sors, assigns or representatives shall consider desirable a protection for said improvements and for vesting title. Patent and all Letters Patent on said improvements, in
	and legal representatives that no assignment, grant, rights and property herein identified has been made to every the same as herein expressed is possessed by the
IN WITNESS to my/our agreement to the foregoing, I/we have	e executed this Assignment as set forth below:
Verizon entity (Assignee): Cellco Partnership d/b/a Verizon Way, Basking Ridge, NJ 07920-1097.	a Wireless, having a place of business at One Verizon
ASSIGNORS: Signature: Morrica Kllin	<i>f</i> 6
Signature: Morrica Klein	Date: $10/26/20/1$
Veronica Klein Signature:	Date:
Deborah Washington Brown Signature:	Date:
Signature:	Date:

Signature Witness:
STATE OF SS:
COUNTY OF Somersel)
On this 26th day of 90th, 201/, before me, the undersigned notary public, personally appeared Veronica Klein, proved to me through satisfactory evidence of identification, which consisted of to be the person whose name is signed on the preceding or attached
document in my presence. Dorann Breen
Notary Public My commission expires Commission Equation 15/2014

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

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NATURAL LANGUAGE CALL ROUTER

I/we hereby authorize and request the Assignee,	e undersigned concurrently herewith, and in which case its successors, assigns and/or legal representatives, to, filed) the filing n known.
which was filed on	and assigned Application No.
reissue, provisional, and all other applications for United States and all foreign countries on any of sai application; and in and to all original and reissued p States and foreign countries from any of said applic	continuing (in whole or in part), substitute, renewal, Letters Patent which have been or shall be filed in the d improvements or based on or claiming priority to said patents which have been or shall be issued in the United ations, and in and to all rights of priority resulting from to all rights which may exist under the International to any of the foregoing;
legal representatives, to carry out in good faith the will execute all divisional, continuing (in whole or applications on any and all said improvements; execute of attorney and other papers; communicate to said a facts known to undersigned relating to said improvements everything possible which said Assignee, its successfor aiding in securing and maintaining proper pater	ters Patent for said improvements in its own name; and expense of, said Assignee, its successors, assigns and intent and purpose of this Assignment, the undersigned in part), substitute, renewal, reissue, and all other patent cute all rightful oaths, declarations, assignments, powers Assignee, its successors, assigns, and representatives, all rovements and the history thereof; and generally do ssors, assigns or representatives shall consider desirable at protection for said improvements and for vesting title is Patent and all Letters Patent on said improvements, in
III. covenant with said Assignee, its successors, assigns mortgage, license, or other agreement affecting the others by the undersigned, and that full right to co undersigned.	and legal representatives that no assignment, grant, rights and property herein identified has been made to nvey the same as herein expressed is possessed by the
IN WITNESS to my/our agreement to the foregoing, I/we ha	ve executed this Assignment as set forth below:
Verizon entity (Assignee): Cellco Partnership d/b/a Verizo Way, Basking Ridge, NJ 07920-1097.	on Wireless, having a place of business at One Verizon
ASSIGNORS:	
Signature:	Date:
Signature: Veronica Klein Signature: Deborah Washington Brown Signature:	Date: 10/26/2011
Signature:	Date:
Signature:	Date:

Signature Witness:
STATE OF GEORGIA
COUNTY OF De Kalb) SS:
On this 26 day of October 2011, before me, the undersigned notary public, personally appeared Debora
Washington Brown, proved to me through satisfactory evidence of identification, which consisted to be the person whose name is signed on the preceding or attached
document in my presence.
Notary Public
My commission expires

RECORDATION FOR	M COVER SHEET
Docket No.: 20100969/050108-0502 PATENTS To the Director of the U. S. Patent and Trademark Office: Please	
1. Name of Conveying Party(ies)	
	2. Name and address of receiving party(ies)
Veronica KLEIN, Deborah Washington BROWN	Name: Cellco Partnership d/b/a Verizon Wireless
Addition 1 (2) Compare The Com	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of Conveyance/Execution Date(s)	Address: One Verizon Way, Basking Ridge, NJ 07920- 1097
Execution Date(s): October 26, 2011	1057
Assignment	
Security Agreement Change of Name	
Joint Research Agreement	
Government Interest Assignment	
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):A. Patent Application No(s).	This document is being filed together with a new application.
A. Fatent Application No(s).	B. Patent No(s).
Additional numbers attacts. Name and address to whom correspondence concerning	F. Control of the con
document should be mailed:	6. Total number of applications and patents involved:
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	Enclosed
,	None required (government interest not affecting title)
City: Washington, State: DC Zip: 20005-3096	Trong required (government interest not arrecting title)
D.C.	
Phone Number: 202.756.8000	8. Payment Information:
Fax Number: 202.756.8087	,,,,,,,, .
Email Address: mweipdocket@mwe.com	a. Credit Card Last 4 Numbers
1	Expiration Date
	b. Deposit Account Number 500417
	Authorized User Name
9. Signature.	
Keith E. George 34,111	5/2 120 Della 20 2011
	October 28, 2011
	Signatura
	Signature Date on cover sheet, attachments and documents: 5

PATENT REEL: 027142 FRAME: 0027

RECORDED: 10/28/2011