# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Venkat GADDAM	10/24/2011
Shahid AHMED	10/24/2011
Sankar SHANMUGAM	10/24/2011
Peter Kyagaba KISUULE	10/24/2011

#### 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:	13281159

# CORRESPONDENCE DATA

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Mail.

Correspondent Name: VERIZON PATENT MANAGEMENT GROUP

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Address Line 2: 9th Floor

Address Line 4: ARLINGTON, VIRGINIA 22201-2909

ATTORNEY DOCKET NUMBER:	20110861
NAME OF SUBMITTER:	Keith E. George

Total Attachments: 3

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PATENT REEL: 027118 FRAME: 0561 0 1328115

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RECORDATION FORM COVER SHEET				
Docket No.: 20110861 (050108-0576) PATENTS	ONLY			
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)			
Venkat GADDAM, Shahid AHMED, Sankar SHANMUGAM,	Name: Cellco Partnership d/b/a Verizon Wireless			
Peter Kyagaba KISUULE				
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of Conveyance/Execution Date(s)	Address: One Verizon Way,			
Execution Date(s): October 24, 2011	Basking Ridge, NJ 07920			
☐ Security Agreement ☐ Change of Name				
☐ Joint Research Agreement				
Government Interest Assignment				
☐ Executive Order 9424, Confirmatory License				
4. Application or patent number(s):	☐ This document is being filed together with a new application.			
A. Patent Application No(s).	B. Patent No(s).			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	,			
document should be mailed:	involved:			
Name: MCDERMOTT WILL & EMERY LLP	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00			
Name: MCDERMOTT WILL & EMERY LLP	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card			
Name: MCDERMOTT WILL & EMERY LLP Internal Address:	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account			
document should be mailed:  Name: MCDERMOTT WILL & EMERY LLP Internal Address:  Street Address: 600 13th Street, N.W.  City: Washington, State: DC Zip: 20005-3096	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed			
Name: MCDERMOTT WILL & EMERY LLP Internal Address:  Street Address: 600 13th Street, N.W.  City: Washington, State: DC Zip: 20005-3096 D.C.	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)			
Name: MCDERMOTT WILL & EMERY LLP Internal Address:  Street Address: 600 13th Street, N.W.  City: Washington, State: DC Zip: 20005-3096 D.C. Phone Number: 202.756.8000	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed			
Name: MCDERMOTT WILL & EMERY LLP Internal Address:  Street Address: 600 13th Street, N.W.  City: Washington, State: DC Zip: 20005-3096 D.C.  Phone Number: 202.756.8000 Fax Number: 202.756.8087	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)  8. Payment Information:			
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PATENT REEL: 027118 FRAME: 0562

# ASSIGNMENT

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

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

#### MULTIPLE CLIENT SIMULATOR FOR PUSH ENGINE

	I/we hereby					erewith, and in which ca r legal representatives,	
	insert here in	the parentheses	(Application Num	ber		) the filir	
	date and appl	ication number o	f said application w	hen known.			
		□which wa	s filed on	and assigned	Application No.		
	reissue, provi United States application; a States and for the filing of	sional, and all of and all foreign c nd in and to all c reign countries fr any of said app	ther applications for ountries on any of soriginal and reissues om any of said app	or Letters Patents aid improvemed patents which lications, and induct to all rights	t which have been the or based on contact have been or shall and to all rights which may exist	part), substitute, renewa en or shall be filed in the or claiming priority to sa all be issued in the Unite of priority resulting fro st under the Internation	ne id ed m
II. ag	that, when re legal represer will execute a applications powers of a representative generally do consider desi and for vestir	quested, without tratives, to carry all divisional, con on any and all tromey and others, all facts known everything possuable for aiding ing title to said in	charge to, but at tout in good faith the stinuing (in whole cosaid improvements or papers; community to undersigned relible which said A in securing and ma	he expense of, he intent and pure in part), substact, execute all runicate to said its ssignee, its sucintaining proper I applications of	said Assignee, it rpose of this Assignee, re- rightful oaths, d Assignee, its improvements an eccessors, assigns repatent protection.	ents in its own name; ar is successors, assigns ar- ignment, the undersigne issue, and all other pater eclarations, assignment successors, assigns, and the history thereof; and or representatives sha on for said improvement and all Letters Patent of	nd ed nt s. id id JI ts
III. co	mortgage, lic	ense, or other agr	reement affecting t	ne rights and pr	operty herein ide	at no assignment, gran entified has been made t essed is possessed by th	o
IN WI	NESS to my/o	ur agreement to t	he foregoing, I/we	have executed th	nis Assignment a	s set forth below:	
	n entity (Assign asking Ridge, !		tnership d/b/a Ver	zon Wireless h	aving a place of	business at One Verizo	n
<u>ASSIG</u> Signatu		THE	معد	Date:	0/24/11		
	Venkat GA	DDAM .	, D	Dote: 1	0/24/11		
Signatu	re: CAN	MED .		Date.			
DM_US 3	0409283-1 050108 (	2576					

Verizon Invention Assignment for Verizon Reference No.: 13435

Page 2 of 2

Signature:

Signature:

Date: 10/24/2011
Date: 10/24/2011