	he Director o se record the			103358361			Mail	Stop A	ssignment F	Recordatio	n Serv
1.		conveying pa			2.	Nan	ne and	addres	s of receiving	g party:	7
	Paula Dr	omlewicz			Name:	\	Verizon	Data S	Services, Inc.		7227
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No					Interna	Internal Address: Mail Code B2E			164		
3.	Nature of conveyance:				Street /	Street Address: One East Telecom Parkway					
$\boxtimes$	Assignmen	t		Merger	City:	Tem	nple Te	rrace			
	Security Ag	reement		Change of Name	State:	F	Florida		Zip Code:	33637	
	Joint Resea Agreement			Government Interest Assignment	Additio	Additional name(s) & Address(es) attached?					
	Executive C Confirmato	Other:		□ Y	Yes		⊠ No				
Exec	ution Date:	December	27, 2006	3							
4. A.	the applic	on number(s) cation: Dece	ember 27	nt number(s): If this document is , 2006	being filed		er with			he executi	on date
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A.	Patent Application Patent	oplication Nu	mber(s):  A party to should b	additional numbers attached? whom correspondence we mailed:	B.	Pate Tota	ent Nun	nber(s) No er of a	:	nd patents	involve
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Verizon Invention Assignment for Verizon Reference No.: 04-1014 Page 1 of 1

## **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 right, title and interest in and to any and all improvements which are described in the application for United States Letters Patent entitled

## METHOD AND APPARATUS FOR ENABLING A USER TO PERFORM TELECOMMUNICATION OPERATIONS

	Manuel has been executed by the undersigned concurrently herewith, and in which case
	I/we hereby authorize and request the Assignee, its successors, assigns and/or legal representatives, to insert here in the parentheses (Application Number, filed) the filing
	date and application number of said application when known.
	which was filed on and assigned Application No.
	and in and to said application, and all divisional, continuing, substitute, renewal, reissue, provisional, and all other application for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and ir and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;
II.	agree that said Assignee may apply for and receive Letters Patent for improvements in its own name; and that when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent application on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors and assigns; and
111.	covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein identified has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.
ľŃ	WITNESS to my/our agreement to the foregoing, I/we have executed this Assignment as set forth below:
	izon entity (Assignee): Verizon Data Services, Inc., having a place of business at One East Telecom Parkway. I Code B3E, Temple Terrace, Florida, 33637.
AS	SIGNORS:
Sig	Paula Dromlewiez  Date: 12-27-0 b

**RECORDED: 12/29/2006** 

PATENT

REEL: 018754 FRAME: 0857