09-07-1999					
FORM PTO-1595 RE (Modified) 9-1-99 10113	6229				
To the Honorable Commissioner of Patents and Trademarks	Please record the attached original documents or copy thereof.				
 Name of conveying party(ies): Charles I. Cook; Michael J. Fargano; Blake Russo; Thomas P. Doherty 	2. Name and address of receiving party(ies): Name: US WEST, Inc. Internal Address: Law Department Street Address: 1801 California Street Suite 5100				
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance:					
Security AgreementChange of Name Other Execution Date: 8/23/99; 8/11/99; 8/23/99; and 8/9/99	City: Denver State: CO Zip: 80202 Additional name(s) & address(es) attached? Yes X No				
	B. Patent No.(s)				
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Mark A. Thomas</u> Address: U.S.WEST, Inc. 	6. Total number of applications and patents involved: One 7. Total Fee (37 C.F.R. § 3.41)				
Law Department, 1801 California Street, Suite 5100 City:State:CO 7.IP:80202	Enclosed <u>X</u> Authorized to be charged to Deposit Account 8. Deposit Account Number: <u>U S West Acct. No. 21-0456</u> (Attach duplicate copy of this page if paying by Deposit Account)				
DO NOT US	SE THIS SPACE				
 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is document. 9/03/1999 MTHAI1 00000176 210456 09321056 01 FUE50Eny J. Curcula.00 CH Name of Person Signing Total number of pages including cover sl 	August 30, 1999 Signature Date				

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Charles I. Cook residing at 182 Cherrywood Lane, Louisville, Colorado 80027, Michael J. Fargano residing at 909 Sunflower Street, Louisville, Colorado 80027, Blake Russo residing at 230 S. Locust Street, Denver, Colorado 80224, and Thomas P. Doherty residing at 7739 W. Phillips Avenue, Littleton, Colorado 80128, do hereby assign, sell and set over to U S WEST, Inc., a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1801 California Street, Denver, Colorado 80202, U.S.A., hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

SYSTEM AND METHOD FOR OTA OVER CDMA DATA CHANNEL

set forth in the application for United States Patent, Serial No. 09/321,056, filed May 27, 1999, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Patents for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

have & Coo Charles L. Cook

Michael J Fárgano

Blake Russo

Thomas P. Doherty

STATE OF Calculation COUNTY OF Bruiden) ss.

On this 23 day of 2496t, 1999, personally appeared before me Charles I. Cook, to me known to be the person named in and who executed the above instrument, and acknowledged that he/she executed the same for the uses and purposes therein mentioned.

Notary Public My Commission expires: 11-27-99

STATE OF Clarede COUNTY OF Buttle

IY COMMISSION EXPIRE NOVEMBER 27, 1999

On this // day of (unquet), 1999, personally appeared before me Michael J. Fargano, to me known to be the person named in and who executed the above instrument, and acknowledged that he/she executed the same for the uses and purposes therein mentioned



<u>Chargel & 760.</u> Notary Public My Commission expires: 11-27-99

STATE OF Laurado COUNTY OF Builder

On this $\underline{23}$ day of \underline{llgust} , $19\underline{99}$, personally appeared before me Blake Russo, to me known to be the person named in and who executed the above instrument, and acknowledged that he/she executed the same for the uses and purposes therein mentioned.



Cheryl A Find Notary Public

My Commission expires: 11-21-49

Page 2

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Charles I. Cook residing at 182 Cherrywood Lane, Louisville, Colorado 80027, Michael J. Fargano residing at 909 Sunflower Street, Louisville, Colorado 80027, Blake Russo residing at 230 S. Locust Street, Denver, Colorado 80224, and Thomas P. Doherty residing at 7739 W. Phillips Avenue, Littleton, Colorado 80128, do hereby assign, sell and set over to U S WEST, Inc., a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1801 California Street, Denver, Colorado 80202, U.S.A., hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Charles I. Cook

Michael J Fargano

Blake Russo

Thomas P. Doherty

Page 1

) ss.

)

COUNTY OF

On this _____ day of _____, 19___, personally appeared before me Blake Russo, to me known to be the person named in and who executed the above instrument, and acknowledged that he/she executed the same for the uses and purposes therein mentioned.

(SEAL)

Notary Public My Commission expires:

Notary Public My Commission expires:

STATE OF)) ss. COUNTY OF)

, 19____, personally appeared before day of On this me Charles I. Cook, to me known to be the person named in and who executed the above instrument, and acknowledged that he/she executed the same for the uses and purposes therein mentioned.

Notary Public My Commission expires: (SEAL)

On this _____ day of _____, 19___, personally appeared before me Michael J. Fargano, to me known to be the person named in and who executed the above

instrument, and acknowledged that he/she executed the same for the uses and purposes therein

STATE OF)) ss.

(SEAL)

STATE OF

mentioned.

COUNTY OF

STATE OF (lotadd)) ss. COUNTY OF Denver)

On this $\underline{\eta^{\prime\prime}}$ day of $\underline{\Lambda}$ up $\underline{\eta^{\prime\prime}}$, 19 $\underline{q^{\prime\prime}}$, personally appeared before me Thomas P. Doherty, to me known to be the person named in and who executed the above instrument, and acknowledged that he/she executed the same for the uses and purposes therein mentioned.

Junie G. Stophins Notary Public

(SEAL)

My Commission expires:

My Commission Expires 06/18/2003