PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Richard Woundy	07/21/1998

RECEIVING PARTY DATA

Name:	U S WEST, Inc.
Street Address:	188 Inverness Drive West
City:	Englewood
State/Country:	COLORADO
Postal Code:	80112

Name:	MediaOne Group, Inc.
Street Address:	188 Inverness Drive West
City:	Englewood
State/Country:	COLORADO
Postal Code:	80112

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6023464

CORRESPONDENCE DATA

Fax Number: (202)824-3001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-824-3000

Email: aanderson@bannerwitcoff.com
Correspondent Name: BANNER & WITCOFF, LTD.
Address Line 1: 1100 13th STREET, N.W.

Address Line 2: SUITE 1200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051

NAME OF SUBMITTER: Ross A. Dannenberg

501036550 PATENT REEL: 023627 FRAME: 0287

6023464

\$40.00 60

Total Attachments: 1

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PATENT REEL: 023627 FRAME: 0288

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, I, RICHARD WOUNDY, of 17 Foley Drive, North Reading, Massachusetts, 01864, do hereby assign, sell and set over to U S WEST, Inc. and MediaOne Group, Inc., both corporations organized and existing under the laws of the State of Delaware, and having a place of business at 188 Inverness Drive West, Englewood, Colorado 80112, U.S.A., hereinafter referred to as the ASSIGNEE, it successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in AUTO-PROVISIONING OF USER EQUIPMENT set forth in the application for United States Letters Patent, executed by me on even date herewith, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, it successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

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

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

DATE

STATE OF Massachusetts

COUNTY OF Aday of Tuly, 19 B, personally appeared before me RICHARD WOUNDY, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

CHRISTINE T. MELE, Notary Public My Commission Expires Aug. 28, 2003

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RECORDED: 12/09/2009

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