PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel B. McKenna	08/14/2000
James M. Graziano	08/14/2000

RECEIVING PARTY DATA

Name:	Vesuvius, Inc.	
Street Address:	1252 Pintail Circle	
City:	Boulder	
State/Country:	COLORADO	
Postal Code:	80303	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11230754

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Greg Gerardi

Total Attachments: 2

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PATENT REEL: 023676 FRAME: 0253 \$40.00 11230**7**

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Practitioner's Docket No. 9286/001

PATENT

For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Daniel B. McKenna 2650 Windward Way Steamboat Springs, CO 80487 Nationality: United States

James M. Graziano 4662 Weld Country Road 34 Platteville, CO 80651 Nationality: United States

hereby sell, assign and transfer to

ASSIGNEE:

Vesuvius, Inc. 1252 Pintail Circle Boulder, CO 80303

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

COMMUNIQUE SYSTEM FOR CELLULAR COMMUNICATION NETWORKS

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: August 14,2000

Signature of Daniel B. McKenna

Date: 19 AVG-05T 2000

Signature of James M. Graziano

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PATENT REEL: 023676 FRAME: 0255