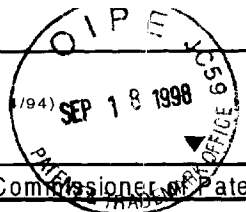


09-28-1998

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To the Honorable Commissioner of Patents and Trademarks 100839962

Send original documents or copy thereof.

1. Name of conveying party(ies): Richard P. LaRowe, Jr. Thomas Brand David Wacker

2. Name and address of receiving party(ies): Name: GTE Internetworking Incorporated Internal Address:

9-18-98

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 8/14/98, 8/28/98, 9/8/98

Street Address: 150 CambridgePark Dr. City: Cambridge State: MA ZIP: 02140 Additional name(s) & address(es) attached? [] Yes [X] No

4. Application number(s) or patent number(s): Docket No. 98-415 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/109,780

B. Patent No.(s) Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Leonard Charles Suchyta Internal Address: GTE Service Corporation HQE03G13 Street Address: 600 Hidden Ridge City: Irving State: TX ZIP: 75038

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40 [] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 72339 (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Floyd E. Anderson, Reg. No. 33,825 Name of Person Signing [Signature] Signature 9/4/98 Date Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT REEL: 9469 FRAME: 0052

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge.

we, Richard P. LaRowe, Jr.
Thomas Brand
David Wacker

residing (respectively) at

16 Hunters Run, Franklin, MA 02038
18 Beech Street, Reading, MA 01867
17 Eliot Road, Bedford, MA 01730

sell and assign to **GTE INTERNETWORKING INCORPORATED**, a Delaware corporation, its successors and assigns, our invention in

BANDWIDTH ALLOCATION IN A WIRELESS PERSONAL AREA NETWORK

and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

Inventor Richard P. LaRowe, Jr. Date 8/14/98
Richard P. LaRowe, Jr.
Address 16 Hunters Run, Franklin, MA 02038

Witness Mary E. Anya Date 8/14/98
Address 390 Highland St., Weston MA 02493-2627

Witness Nancy J. Hough Date 8/14/98
Address 174 Helen Dr., Marlborough, MA 01752

Inventor Thomas Brand Date 8/28/98
Thomas Brand
Address 18 Beech Street, Reading, MA 01867

Witness Jerry P. Busko Date 8/28/98
Address 4 ORIOLE RD WINDHAM NH

Witness Ellen J. Brand Date 8-28-98
Address 8 LaMarche St., Andover, MA

Inventor David A Wacker Date 9/8/98
David Wacker
Address 17 Eliot Road, Bedford, MA 01730

Witness James Cameron Date 9/8/98
Address 274 Forest Ave Chatham Ma 07025

Witness Jimmy Lee Date 9/8/98
Address 50 Grove St Roswell, ma.