

04-16-2003

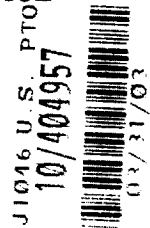


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3-31-03

PATENTS ONLY
Attorney Do. No. 8371-159



In re patent application of: Deepak Ayyagari and Tomohiko Ozeki

Serial No.: Not yet known

Filed: Filed herewith

For: TRANSMITTING DATA ACROSS A CONTENTION
CHANNEL IN A CENTRALIZED NETWORK

BOX ASSIGNMENTS

Commissioner of Patents
and Trademarks
Washington, DC 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of parties conveying an interest: (1) Deepak Ayyagari
(2) Tomohiko Ozeki
2. Name and address of party receiving an interest: Sharp Laboratories of America, Inc.
5750 N.W. Pacific Rim Boulevard
Camas, Washington 98607

3. Description of the interest conveyed:

X Assignment ___ Change of Name ___ Security Agreement ___ Merger

Date of execution of attached document: (1) March 31, 2003
(2) March 31, 2003

4. Application number(s) or patent number(s). Additional sheet attached?
Yes ___ No ___ 10404957

If this document is being filed together with a new application, the execution date of the application is:

(1) March 31, 2003
(2) March 31, 2003

A. Patent Application No.

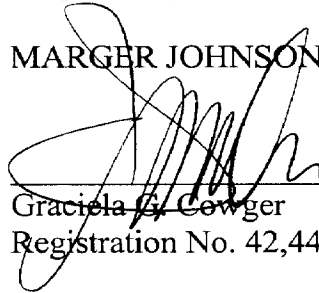
B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:
- Julie L. Reed
MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613
6. Number of applications and patents involved: one
7. PTO Form 2038 authorizing credit card payment of the assignment recordal fee (\$40) is enclosed.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. 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.

Dated: March 31, 2003

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



Graciela B. Cowger
Registration No. 42,444

Total number of pages comprising
cover sheet and attached assignment: 4

ASSIGNMENT

WHEREAS, the undersigned Deepak Ayyagari and Tomohiko Ozeki, residents of Vancouver, Washington, (hereinafter termed "inventors") have invented certain new and useful improvements in:

TRANSMITTING DATA ACROSS A CONTENTION CHANNEL IN A CENTRALIZED NETWORK

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

☒

On the ____ day of _____, 2003

WHEREAS Sharp Laboratories of America, Inc., a corporation of the State of Washington, (hereinafter termed "Assignee"), having a place of business at 5750 NW Pacific Rim Boulevard, Camas, State of Washington, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

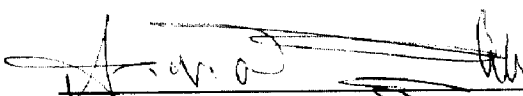
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other government grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting application for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, said Inventors' heirs, legal representatives and assigns.

4. Said Inventors hereby warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed said Assignment on the dates given below.

(1) 
Deepak Ayyagari (Signature)

3/31/03.
(Date)

(2) 
Tomohiko Ozeki (Signature)

3/31/03
(Date)