03-11-2002

Atty. Dkt. No. MAPL-00302

**IEET** 

10/083965

FORM PTO-1595 U.S. DEPARTMENT OF COMMERC 1-31-92

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Patent and Trademark

To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): NARAYANA, Pidugu DHARMAPURIKAR, Makarand  2-26-02	Name and address of receiving party(ies):     Name: MAPLE OPTICAL SYSTEMS. INC.
Additional name(s) of conveying party(ies) attached? [   Yes   X  No 3. Nature of Conveyance:	Street Address: 3200 North First Street San Jose, CA 95134
[ X] Assignment [ ] Merger [ ] Change of Name  Execution Date: February 25, 2002	Additional name(s) & address(es) attached? [ ] Yes [X] No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: February 25, 2002	
A. Patent Application No.(s) 10083965	B. Patent No.(s)
Additional numbers attached? [ ] Yes [ X ] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications
Name: Derek J. Westberg Internal Address: Stevens & Westberg LLP 99 North First Street, Suite 201 San Jose, CA 95113 (408) 288-7592	and patents involved:
	7.Total fee (37 CFR 3.41) \$ 40.00 [ X ] Enclosed
	[ ] Authorized to be charged to deposit account
	8. Deposit account number: 50-1610  Please debit any underpayment or credit any overpayment to the above deposit account.
	Our Order No. MAPL-00302
DO NOT USE THIS SPACE	
original document.	February 26, 2002 Date
Name of Person Signing Signature	Total number of pages including cover sheet: [4]
OMB No. 0651-0011 (exp. 4/94)  Do not detach this portion	
Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks  Box Assignments  Washington, DC 20231	

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## **ASSIGNMENT**

WHEREAS, Pidugu Narayana and Makarand Dharmapurkar made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled: DATA PACKET TRANSMISSION SCHEDULING USING A PARTITIONED HEAP the specification of which is filed herewith, bearing Serial No.: to be determined

WHEREAS, Maple Optical Systems, Inc., a corporation of the state of California, and whose address is 3200 North First Street San Jose, California 95134 and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

Date

STATE OF CALIFORNIA

On Jeb 35, 3cc before me, public carmen pole ppeny Notary Public, personally appeared ripusy vidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

MARIA CARMEN POLEDRELLI
Comm. # 1289998
NOTARY PUBLIC-CALIFORNIA
Santa Clara County
My Comm. Expires Jan. 8, 2005

Atty. Dkt. No. MAPL-00302

STATE OF CALIFORNIA ) ss.
COUNTY OF Santa Clara )

On Feb 25, 2002 before me, number of the present of the personally appeared may the present of the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

**RECORDED: 02/26/2002** 

Notary Public

MARIA CARMEN POLEDRELLI
Comm. # 1289998
NOTARY PUBLIC - CALIFORNIA
Santa Clara County
My Comm. Expires Jan. 8, 2005