

07-14-2005

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

7-5-05



103041061

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

George M. Mihalakis

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: July 5, 2005

2. Name and address of receiving party:

Name: Next Wave Optics, Inc.

Internal Address:

Street Address: 94 Bonaventura Dr.

City: San Jose State: California

ZIP: 95134

Additional name(s) & address(es) attached? ☐ Yes ☒ 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: July 5, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jeffrey A. Miller

Internal Address: Orrick, Herrington & Sutcliffe LLP

Street Address: 4 Park Plaza, Suite 1600

City: Irvine State: California ZIP: 92614

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41)...\$40.00

☐ Enclosed
☒ Authorized to be charged to deposit account for any deficiency

8. Please charge Deposit account number: 15-0665

☒ (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Jeffrey A. Miller, Reg. No. 35,287

Name of Person Signing

Signature

July 5, 2005

Date

Total number of pages including cover sheet, attachments, and document: [4]

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

07/13/2005 GTOM11 00000093 150665 11174714

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PATENT
REEL: 016763 FRAME: 0668

A S S I G N M E N T

WHEREAS, I, George M. Mihalakis, A citizen of The United States of America, residing at 4080 Golf Dr. San Jose, California 95127 (hereinafter referred to as "ASSIGNOR"), has invented and own a certain invention entitled OPTICAL ENGINE ARCHITECTURES for which application for Letters Patent of the United States of America is being executed herewith; and

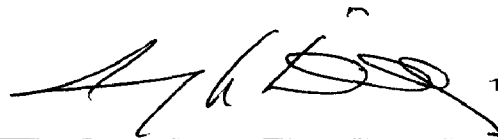
WHEREAS, Next Wave Optics, Inc. a corporation organized and existing under and by virtue of the laws of the State of California and having its principal place of business at 94 Bonaventura Dr., San Jose, California 95134 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

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

ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative 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 in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Menlo Park, California, this 5th day of July, 2005.

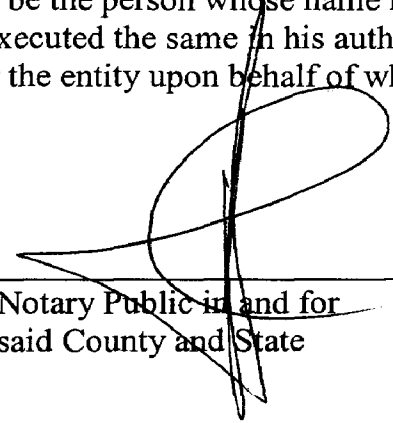
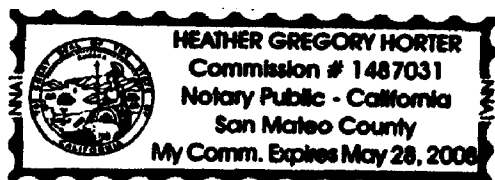


GEORGE M. MIHALAKIS

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN MATEO)

On July 5, 2005 before me, Heather Horter, personally appeared George M. Mihalakis proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his 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.



Notary Public in and for
said County and State