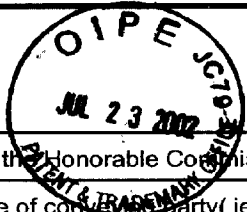


07-31-2002

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RECORDAT



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Attorney Docket U014023-2

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

1. Name of conveying party(ies):

- 1. MEIR ORENSTEIN
- 2. MOTI MARGALIT
- 3.

07-23-02

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

Yes  No

2. Name and address of receiving party (ies):

Name: LAMBDA CROSSING LTD.

Address: 3 SHOHAM STREET NORTH INDUSTRIAL PARK P.O. BOX 3028 CAESARIA 38900 ISRAEL

Additional name(s) & addresses(es) attached?

Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_  Change of Address

Execution Date(s):  
1. JULY 8, 2002  
2. JULY 7, 2002  
3.

4. Application number(s) or patent number(s)

Being filed together with a new application.

Patent Application No.(s): 10/145,589

Patent No.(s):

Additional numbers attached?  Yes  No

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

Name: Julian H. Cohen  
Address: Ladas & Parry  
26 West 61<sup>st</sup> Street  
New York, N.Y. 10023

6. Total number of applications and patents involved:

1

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

- Check Enclosed
- Authorized to be charged in whole or in part to:

8. Deposit account number: 12-0425

DO NOT USE THIS SPACE

9. Signature:

Julian H. Cohen  
Name of Person Signing

July 19, 2002  
Date

Total number of pages including coversheet, attachments, and documents:

5

07/30/2002 DBYRNE 00000095 10145589

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40.00 DP

(Assignment (Document) Cover Sheet—page 2 of 2) 16-6a

PATENT  
REEL: 013127 FRAME: 0483

For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  
 U.S. Provisional Application  
 For:  U.S. Patent  
 For:  PCT Application  
 By:  Inventor(s) or  Present Owner

**ASSIGNMENT OF INVENTION**

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

**ASSIGNOR:**

Inventor(s) or person(s) or entity(ies)  
 who own the invention

Moti MARGALIT  
 21 Hashita Street  
 Zichron Yaaqov 30900  
 Israel

MEIR ORENSTEIN*(type or print name(s) of ASSIGNOR(S))*11 YIGAL ALON STREET

Address

HAIFA 32983, ISRAELISRAELI

Nationality

*(if assignment is by person or entity to whom invention was previously assigned  
 and this was recorded in PTO, add the following)*

Recorded on \_\_\_\_\_ Reel \_\_\_\_\_  
 Frame \_\_\_\_\_

hereby sells, assigns and transfers to

**ASSIGNEE:**LAMBDA CROSSING LTD.*(type or print name(s) of ASSIGNEE(S))*3 SHOHAM STREET NORTH INDUSTRIAL PARK

Address

P.O. BOX 3028 CAESARIA 38900 ISRAELISRAELI

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

the entire right, title and interest

an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

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:

TUNABLE LASER USING A MICRORING RESONATOR

Name of inventor(s) MEIR ORENSTEIN <sup>†</sup> Moti MARGALIT

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. § 3.21)

- (a)  U.S. patent application executed on even date herewith
- (b)  U.S. patent application executed on \_\_\_\_\_
- (c)  U.S. provisional application naming the above inventor(s) for the above-entitled invention.

Express mail label no.: \_\_\_\_\_  
Mailed: \_\_\_\_\_

To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

- (d)  U.S. application no. 10/145,589 filed on May 14, 2002
- (e)  International application no. PCT / \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_

- (f)  U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
 A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g)  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.

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

ASSIGNOR further covenants 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 ASSIGNOR 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.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date: (x) 8/7/02

(x) *Max Oster*  
Signature of ASSIGNOR(S)

Date: (x) 7/7/02

(x) *M. Oster*

Date: \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_

(if ASSIGNOR is a legal entity, complete the following information)

\_\_\_\_\_  
(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)

\_\_\_\_\_  
Title

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[ ] Notarization or Legalization Page Added.