

11/28/06

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12-06-2006

U.S. Department of Commerce  
Patent and Trademark Office

11/28/06



r Sheet

To the Honorable Commis  
or copy thereof.

103344980

Please record the attached original documents

1. Name of Conveying Party:

- 1) Erez HALAHMI
- 2) Ron NAAMAN
- 3) Leor KRONIK

2. Name and Address of Receiving Party(ies):

Name:  
**NOVATRANS GROUP SA**

Street Address:  
**Chateau de Vaumarcus**

City, State, Zip:  
**2028 Vaumarcus NE  
SWITZERLAND**

3. Nature of Conveyance

Assignment

- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date:

- 1) November 16, 2006
- 2) November 28, 2006
- 3) November 21, 2006

4. (A) Patent Application Number(s):  
If this document is being filed together with a new application, the execution date of the application is:

- 1) November 16, 2006
- 2) November 28, 2006
- 3) November 21, 2006

4. (B) Patent Number(s):

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:

Name: Gary M. Nath  
Address: **NATH & ASSOCIATES PLLC**  
112 South West Street  
Alexandria, VA 22314

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 any deficiency or credit any excess.

8. Deposit Account Number: **14-0112**

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 is true and correct and any attached copy is a true copy of the original document.

Name of Person Signing:

Date: November 28, 2006

Gary M. Nath, Reg. No. 26,965  
Gregory B. Kang, Reg. No. 45,273  
Jerald L. Meyer, Reg. No. 41,194  
Customer No. 20529

Attorney Docket: 27835U  
GMN/GBK/JLM/ct

Total number of pages comprising cover sheet: 1

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**ASSIGNMENT**

Full Name of Inventor: Erez HALAHMI  
 Citizenship: Israeli  
 Post Office Address: P.O. Box 484  
 Bazra 60944  
 ISRAEL

Full Name of Inventor: Ron NAAMAN  
 Citizenship: Israeli  
 Post Office Address: 7/3 Hagra Street  
 Rehovot 76310  
 ISRAEL

Full Name of Inventor: Leeor KRONIK  
 Citizenship: Israeli  
 Post Office Address: 8 Neve Matz  
 Rehovot 76100  
 ISRAEL

In consideration of the sum of one dollar (US\$ 1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do (does) assign, transfer and set over to

*Name of Assignee* NovaTrans Group SA

*Address of Assignee* Chateau de Vaumarcus  
 2028 Vaumarcus NE  
 SWITZERLAND

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions and elsewhere throughout the world including but not limited to Canada, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

*Title* PHOTONIC DETECTOR DEVICE AND METHOD

for which the undersigned has (have) executed an application for patent in the United States of America, the specification of which:

- is attached hereto.  
 was filed on June 1, 2005 as Application Serial No. PCT/IL2005/000564

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith

**PATENT****REEL: 018653 FRAME: 0325**

6) The undersigned hereby grant(s) the firm of Nath & Associates, PLLC the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Full Name of Inventor: Erez HALAHMI

Inventor's Signature:  \_\_\_\_\_ Date: 6/11/06

Full Name of Inventor: Ron NAAMAN

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of Inventor: Leeor KRONIK

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

**ASSIGNMENT**

Full Name of Inventor: Erez HALAHMI  
 Citizenship: Israeli  
 Post Office Address: P.O. Box 484  
 Bazra 60944  
 ISRAEL

Full Name of Inventor: Ron NAAMAN  
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**PATENT**

**REEL: 018653 FRAME: 0327**

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Full Name of Inventor: Erez HALAHMI

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of Inventor: Ron NAAMAN

Inventor's Signature: Ron Naaman Date: 28/11/06

Full Name of Inventor: Leeor KRONIK

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

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**PATENT**

**REEL: 018653 FRAME: 0329**

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Full Name of Inventor: Erez HALAHMI

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of Inventor: Ron NAAMAN

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of Inventor: Leeor KRONIK

Inventor's Signature:  \_\_\_\_\_ Date: Nov 21, 2006

Date \_\_\_\_\_ Witness \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_