

Mail Stop:
Assignment Recordation Services
Director of the U.S. Patent
and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 154049

Please record the attached document.

Total number of pages including cover sheet, attachments, and document: 3

1. A. Name of conveying parties:
[1] John CONNOLLY
[2] John F. ROULSTON
[3] Daniel MANDELIK

B. Additional name(s) of conveying party(ies) attached?
 Yes No

2. A. Name and address of receiving party:
 NOVATRANS GROUP SA
 RTE DE L'ETOILE 37
 2023 GORGIER
 SWITZERLAND

B. Additional name(s) & address(es) attached?
 Yes No

3. A. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

B. Execution Date: [1] - 06/24/2012;
[2] - 06/12/2012 and [3] - 06/20/2012

4. A. Patent Application No. 13/520,425 B. Patent No.(s)

Additional numbers attached? Yes No

C. Title of Application: THERMO-ELECTRIC COOLING SYSTEM AND METHOD FOR COOLING ELECTRONIC DEVICES

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

Name: James A. Oliff


Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 320850
Alexandria, VA 22320-4850
Phone Number: 703-836-6400
Fax Number: 703-836-2787

6. Total number of applications and patents involved: 1

7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.



 James A. Oliff, Registration No. 27,075
 Jomy J. Methipara, Registration No. 67,248

Date: July 3, 2012

CH \$40.00 150461 13520425

ASSIGNMENT

Full Name of Inventor: John CONNOLLY
 Citizenship: United States
 Post Office Address: 5 Wright Court
 Clarksburg, NJ 08510
 United States of America

Full Name of Inventor: John F. ROULSTON
 Citizenship: British
 Post Office Address: 52 Boswall Road,
 Edinburgh EH5 3RP,
 Scotland
 United Kingdom

Full Name of Inventor: Daniel MANDELIK
 Citizenship: Israeli
 Post Office Address: 26 Tarshish St.,
 Rehovot 76665
 Israel

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, 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 Rte de l'Etoile 37
 2023 Gorgier
 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, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, as well as the right to claim priority from the first application filed for the invention known as

Title THERMO-ELECTRIC COOLING SYSTEM AND METHOD FOR COOLING ELECTRONIC DEVICES

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 January 5, 2011 as Application Serial No. PCT/IL2011/0000005

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.

Page 2 of 2 Pages

Assignee's Docket No

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.

6) The undersigned hereby grants the firm of Olliff & Berridge, PLC 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 recording of this document.

7) All existing rights and future rights relating to the invention are hereby assigned.

8) 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 dates opposite the undersigned name(s).

Full Name of Inventor: John CONNOLLY

Inventor's Signature

John Connolly

Date:

6/24/12

Full Name of Inventor: John F. ROLLSWEN

Inventor's Signature

John Rolleswen

Date:

12th June 2012

Full Name of Inventor: Daniel MANNHEIM

Inventor's Signature

Daniel Mannheim

Date:

20 - June - 2012

Date _____ Witness _____

Date _____ Witness _____