

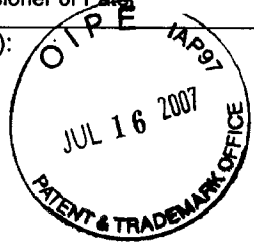


To the Honorable Commissioner of Patents

103428146

original documents or copy thereof.

7.16.07



1. Name of conveying party(ies):  
**Ross Mitchell  
Sonny Chan  
Mario Costa Sousa  
Torin Taerum  
Faramarz Samavati**

2. Name and address of receiving party(ies)  
Name: **Calgary Scientific Inc.**  
Street Address: **1201, 20<sup>th</sup> Avenue SE  
Suite 208**  
City: **Calgary**  
Province: **Alberta**  
Postal Code: **T2G 1M8**  
Country: **Canada**

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

Additional name(s) & address(s) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:

Execution Date: **April 17, 2007; April 5, 2007; May 4, 2007; March 30, 2007; and April 13, 2007, respectively**

4. Application Number(s) or patent number(s): **11/729,834**

If this document is being filed together with a new application, the execution date of the application is:

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: **Freedman & Associates**  
Street Address: **117 Centrepointe Drive, Suite 350**  
City: **Nepean**  
Province: **Ontario**  
Postal Code: **K2G 5X3**  
Country: **Canada**

6. Total number of applications and patents involved: **1**

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

Authorized to be charged to deposit account

8. Deposit account number: **50-1142**

(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.*

**Gordon Freedman, Reg. No. 41,553**

(Name of Person Signing)

(Signature)

July 13, 2007

(Date)

Total number of pages including cover sheet, attachments, and documents: **6**

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50-1142  
00000001  
40.00  
01 FEB 2007  
01 FEB 2007

**ASSIGNMENT OF INVENTION  
UNIVERSAL**

**WHEREAS, We**

**Ross Mitchell, whose full post office address is  
12 Silvergrove Place NW, Calgary, Alberta, T3B 4R3, Canada**

**Sonny Chan, whose full post office address is  
6116 Beaverdam Way NE, Calgary, Alberta, T2K 3W7, Canada**

**Mario Costa Sousa, whose full post office address is  
225 Citadel Pointe NW, Calgary, Alberta, T3G 5L2, Canada**

**Torin Taerum, whose full post office address is  
3232 Bearspaw Drive NW, Calgary, Alberta, T2L 1T3, Canada**

**Faramarz Samavati whose full post office address is  
5548 Dalhart Hill, NW, Calgary, Alberta, T3A 1S9, Canada**

have invented certain improvements described in a Patent Application entitled **Super Resolution Contextual Close-Up Visualization of Volumetric Data** filed herewith, and;

**WHEREAS, Calgary Scientific Inc.** (hereinafter referred to as the assignee), whose full post office address is **1210, 20<sup>th</sup> Avenue SE, Suite 208, Calgary, Alberta, T2G 1M8, Canada** is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

**NOW, THEREFORE,** in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

**WE FURTHER AGREE** without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify

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UNIVERSAL**

in any interference or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

WITNESS:

Ziba Grant  
Printed name of Witness

[Signature]  
Signature of Witness

[Signature] Date: April 17, 07  
Ross Mitchell

WITNESS:

\_\_\_\_\_  
Printed name of Witness

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Date:  
**Sonny Chan**

WITNESS:

\_\_\_\_\_  
Printed name of Witness

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Date:  
**Mario Costa Sousa**

WITNESS:

Ziba Grant  
Printed name of Witness

[Signature]  
Signature of Witness

[Signature] Date: March 30<sup>th</sup>, 07  
**Torin Taerum**

WITNESS:

\_\_\_\_\_  
Printed name of Witness

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Date:  
**Faramarz Samavati**

**ASSIGNMENT OF INVENTION  
UNIVERSAL**

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WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

\_\_\_\_\_  
*Date:*  
**Ross Mitchell**

\_\_\_\_\_  
*Signature of Witness*

WITNESS:

Thomas Barnason  
*Printed name of Witness*

Sonny Chan *Date: April 5, 2007*  
**Sonny Chan**

[Signature]  
*Signature of Witness*

WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

\_\_\_\_\_  
*Date:*  
**Mario Costa Sousa**

\_\_\_\_\_  
*Signature of Witness*

WITNESS:

Ziba Grant  
*Printed name of Witness*

Torin Taerum *Date: March 30, 07*  
**Torin Taerum**

[Signature]  
*Signature of Witness*

WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

\_\_\_\_\_  
*Date:*  
**Faramarz Samavati**

\_\_\_\_\_  
*Signature of Witness*

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\_\_\_\_\_  
*Printed name of Witness*

\_\_\_\_\_  
**Ross Mitchell**

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

\_\_\_\_\_  
*Signature of Witness*

WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

\_\_\_\_\_  
**Sonny Chan**

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

\_\_\_\_\_  
*Signature of Witness*

WITNESS:

*Ziba Grant*  
\_\_\_\_\_  
*Printed name of Witness*

*Ziba Grant*  
\_\_\_\_\_  
*Signature of Witness*

*[Signature]*  
\_\_\_\_\_  
**Mario Costa Sousa** *Date: MAY 4, 2007*

WITNESS:

*Ziba Grant*  
\_\_\_\_\_  
*Printed name of Witness*

*Ziba Grant*  
\_\_\_\_\_  
*Signature of Witness*

*[Signature]*  
\_\_\_\_\_  
**Torin Taerum** *Date: March 30th, 07*

WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

\_\_\_\_\_  
**Faramarz Samavati**

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

\_\_\_\_\_  
*Signature of Witness*

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WITNESS:

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*Printed name of Witness*

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

**Ross Mitchell**

\_\_\_\_\_  
Signature of Witness

WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

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

**Sonny Chan**

\_\_\_\_\_  
Signature of Witness

WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

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

**Mario Costa Sousa**

\_\_\_\_\_  
Signature of Witness

WITNESS:

\_\_\_\_\_  
*Printed name of Witness*

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

**Torin Taerum**

\_\_\_\_\_  
Signature of Witness

WITNESS:

Ziba Grant  
*Printed name of Witness*

F F Samavati *Date: April 13, 2007*  
**Faramarz Samavati**

[Signature]  
Signature of Witness