

05-24-2004

5/20/04

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Docket No. 32087/1010

To the Honorable Commissioner

102751395

original documents or copy thereof.

1. Name of conveying party(ies):

Bruce Rutherford
Christopher Somogyi
Clinton White
Erick RabinsAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date(s):

1st Inventor: May 12, 2004
 2nd Inventor: April 13, 2004
 3rd Inventor: May 8, 2004
 4th Inventor: May 12, 2004

2. Name and address of receiving party(ies)

Name: Dentigenix Inc.Street Address: 454 North 34th StreetCity: Seattle State: WA Zip: 98103

Country: _____ Postal Code: _____

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 filing date of the application is: _____

A. Patent Application No.(s)

10/684,226

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Attorney Name: Michael L. GoldmanFirm Name: Nixon Peabody LLP

Internal Address: _____

Street Address: Clinton Square, P.O. Box 31051City: Rochester State: NY Zip: 14603-10516. 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

8. Deposit account number:

14-1138

(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.*Candice J. Clement

Name of Person Signing

Registration No. 39,946

Candice J. Clement
SignatureMay 17, 2004
DateTotal number of pages including cover sheet, attachments, and documents: 10

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____May 17, 2004
DateRuth R. Smith
Signature

Ruth R. Smith

Typed or printed name

05/21/2004 METACHE 00000026 10684226

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Mail documents to be recorded with required cover sheet information to:
 Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office,
 P.O. Box 1450, Alexandria, VA 22313-1450

R770014.1

PATENT
REEL: 015344 FRAME: 0337

ASSIGNMENT

WHEREAS, We, **Bruce Rutherford**, a United States citizen, residing at 901 1st Avenue N, Seattle, Washington 98109, **Christopher Somogyi**, a United States citizen, residing at 22134 NE 137th Street, Woodinville, Washington 98072, **Clinton White**, a United States citizen, residing at 10912 Peppermill Drive, Raleigh, North Carolina 27614, and **Erick Rabins**, a United States citizen, residing at 11725 Lakeside Avenue NE, Seattle, WA 98125 have invented certain new and useful improvements in **METHODS FOR TREATING DENTAL CONDITIONS USING TISSUE SCAFFOLDS** for which we have executed an application for Letters Patent in the United States, filed as U.S. Serial No. 10/684,226 on **October 10, 2003**;

AND WHEREAS, **Dentigenix Inc.**, with its principal place of business at **454 North 34th Street, Seattle, Washington 98103**, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Dentigenix Inc.**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Dentigenix Inc.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

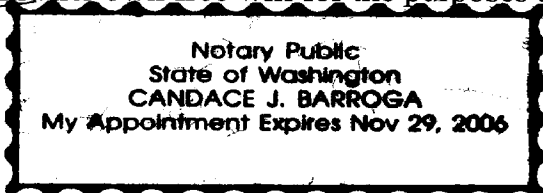
AND WE HEREBY covenant and agree that we will communicate to the said **Dentigenix Inc.**, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Dentigenix Inc.**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.


IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12th day of May, 2004.


Bruce Rutherford

STATE OF Washington
COUNTY OF King SS:

This 12th day of May, 2004, before me personally came the above-named **Bruce Rutherford**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.




Notary Public
Commission expires on 11/29/06.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day
of _____, 2004.

Christopher Somogyi

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004, before me personally came the
above-named **Christopher Somogyi**, to me personally known as the individual who executed
the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day
of _____, 2004.

Clinton White

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004 before me personally came the
above-named **Clinton White**, to me personally known as the individual who executed the
same of his/her own free will for the purposes therein set forth.

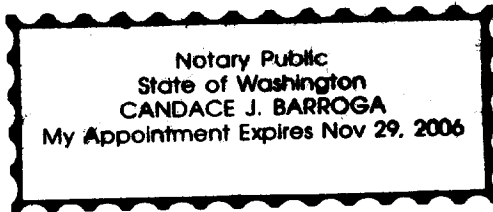
Notary Public
Commission expires on _____.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12th day
of May, 2004.

Erick Rabins
Erick Rabins

STATE OF Washington
COUNTY OF King SS:

This 12th day of May, 2004 before me personally came the
above-named **Erick Rabins**, to me personally known as the individual who executed the
same of his/her own free will for the purposes therein set forth.



Candace Barroga
Notary Public
Commission expires on 11/29/06.

ASSIGNMENT

WHEREAS, We, **Bruce Rutherford**, a United States citizen, residing at 901 1st Avenue N, Seattle, Washington 98109, **Christopher Somogyi**, a United States citizen, residing at 22134 NE 137th Street, Woodinville, Washington 98072, **Clinton White**, a United States citizen, residing at 10912 Peppermill Drive, Raleigh, North Carolina 27614, and **Erick Rabins**, a United States citizen, residing at 11725 Lakeside Avenue NE, Seattle, WA 98125 have invented certain new and useful improvements in **METHODS FOR TREATING DENTAL CONDITIONS USING TISSUE SCAFFOLDS** for which we have executed an application for Letters Patent in the United States, filed as U.S. Serial No. 10/684,226 on **October 10, 2003**;

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NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Dentigenix Inc.**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Dentigenix Inc.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Dentigenix Inc.**, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Dentigenix Inc.**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 2004.

Bruce Rutherford

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004, before me personally came the above-named **Bruce Rutherford**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

PATENT
REEL: 015344 FRAME: 0341

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13th day
of April, 2004.

Christopher Somogyi
Christopher Somogyi

STATE OF Washington
COUNTY OF King SS:

This 13th day of April, 2004, before me personally came the
above-named **Christopher Somogyi**, to me personally known as the individual who executed
the same of his/her own free will for the purposes therein set forth.

Ann E. Reid
Notary Public
Commission expires on 4/3/07.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day
of _____, 2004.

Clinton White

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004 before me personally came the
above-named **Clinton White**, to me personally known as the individual who executed the
same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day
of _____, 2004.

Erick Rabins

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004 before me personally came the
above-named **Erick Rabins**, to me personally known as the individual who executed the
same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

ASSIGNMENT

WHEREAS, We, **Bruce Rutherford**, a United States citizen, residing at 901 1st Avenue N, Seattle, Washington 98109, **Christopher Somogyi**, a United States citizen, residing at 22134 NE 137th Street, Woodinville, Washington 98072, **Clinton White**, a United States citizen, residing at 10912 Peppermill Drive, Raleigh, North Carolina 27614, and **Erick Rabins**, a United States citizen, residing at 11725 Lakeside Avenue NE, Seattle, WA 98125 have invented certain new and useful improvements in **METHODS FOR TREATING DENTAL CONDITIONS USING TISSUE SCAFFOLDS** for which we have executed an application for Letters Patent in the United States, filed as U.S. Serial No. 10/684,226 on **October 10, 2003**;

AND WHEREAS, **Dentigenix Inc.**, with its principal place of business at **454 North 34th Street, Seattle, Washington 98103**, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Dentigenix Inc.**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Dentigenix Inc.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Dentigenix Inc.**, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Dentigenix Inc.**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 2004.

Bruce Rutherford

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004, before me personally came the above-named **Bruce Rutherford**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

PATENT
REEL: 015344 FRAME: 0344

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day
of _____, 2004.

Christopher Somogyi

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004, before me personally came the
above-named **Christopher Somogyi**, to me personally known as the individual who executed
the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 08 day
of May, 2004.

Clinton White
Clinton White

STATE OF NORTH CAROLINA
COUNTY OF WAKE SS:

This 08 day of MAY, 2004 before me personally came the
above-named **Clinton White**, to me personally known as the individual who executed the
same of his/her own free will for the purposes therein set forth.

[Signature]
Notary Public
Commission expires on 12/03/2015

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day
of _____, 2004.

Erick Rabins

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 2004 before me personally came the
above-named **Erick Rabins**, to me personally known as the individual who executed the
same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.