

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3796311

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TERRANCE J. RANSBURY	03/04/2016
KENNETH C. ARMSTRONG	03/04/2016
OMAR AMIRANA	03/02/2016
CINNAMON LARSON	03/04/2016
JAMES BOWEN	03/21/2016
RECEIVING PARTY DATA	
Name:	LUXCATH, LLC
Street Address:	33 ARCH STREET
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02110
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14931325
CORRESPONDENCE DATA	
Fax Number:	(617)897-0909
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6173106009
Email:	bosipmail@gtlaw.com
Correspondent Name:	DAVID J. DYKEMAN
Address Line 1:	GREENBERG TRAURIG, LLP
Address Line 2:	ONE INTERNATIONAL PLACE
Address Line 4:	BOSTON, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	141573-010201/US
NAME OF SUBMITTER:	DAVID J. DYKEMAN
SIGNATURE:	/David J. Dykeman, Reg. No. 46,678/
DATE SIGNED:	03/23/2016
Total Attachments: 30	

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ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to: **LuxCath, LLC**, a Delaware corporation, having a principal place of business at 33 Arch Street, Boston, MA 02110, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Systems and Methods for Assessment of Contact Quality

and identified as:

Application No.: 14/931,325

Filed: November 3, 2015

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the

same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: 3/4/2016

Terrance J. Ransbury

Name of Inventor: Terrance J. Ransbury
Address of Inventor: 112 Simerville Road
Chapel Hill, NC 27517

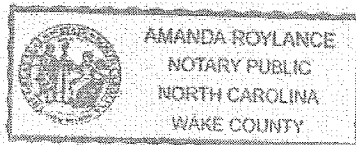
County of Durham)
State of North Carolina) ss.

Subscribed and sworn to before me by the above-named Terrance Ransbury
on 3/4/16 date

Notary Public Amanda Roylance

My Commission Expires: 12/21/2020

(Seal)



Page 3

Address of Inventor: 104 Modena Drive
Cary, NC 27513

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date

My Commission Expires:

(Seal)

Page 4

Date: _____

Cambridge, MA 02141

State of)

date

Notary Public

My Commission Expires:

(Seal)

Page 5

Name of Inventor: Cinnamon Larson
Address of Inventor: 1549 Pathway Drive
Carrboro, NC 27510

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date

My Commission Expires:

(Seal)

Date: _____

Name of Inventor: James Bowen

Address of Inventor: 1162 Victoria Blake Lane

Belmont, NC 28012

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date

Notary Public

My Commission Expires:

(Seal)

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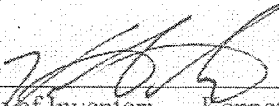
and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

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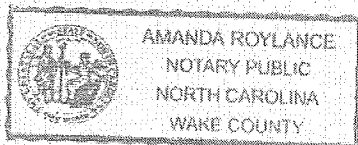
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Date: 4-MAR-16



Name of Inventor: Kenneth C. Armstrong
Address of Inventor: 104 Modena Drive
Cary, NC 27513

County of Durham)
) ss.
State of North Carolina)

Subscribed and sworn to before me by the above-named Kenneth Armstrong
on 3/4/16 date



(Seal)

Notary Public 
My Commission Expires: 12/21/2020

Page 4

Name of Inventor: Omar Amirana
Address of Inventor: 21 Lilac Court
Cambridge, MA 02141

Subscribed and sworn to before me by the above-named _____
on _____.
date

My Commission Expires:

(Seal)

Name of Inventor: Cinnamon Larson
Address of Inventor: 1549 Pathway Drive
Carrboro, NC 27510

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date

My Commission Expires:

(Seal)

Name of Inventor: James Bowen
Address of Inventor: 1162 Victoria Blake Lane
Belmont, NC 28012

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date

My Commission Expires:

(Seal)

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Page 3

Address of Inventor: 104 Modena Drive
Cary, NC 27513

County of _____)
) ss.
 State of _____)


Subscribed and sworn to before me by the above-named _____
on _____.
date

My Commission Expires:

(Seal)

Attorney Docket No. 141573-010201/US
Application No.: 14/931,325
Page 4

Date: 3-2-16

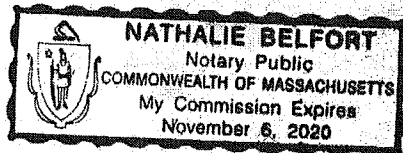

Name of Inventor: Omar Amirana
Address of Inventor: 21 Lilac Court
Cambridge, MA 02141

County of United States)
) ss.
State of Massachusetts)

Subscribed and sworn to before me by the above-named Omar Amirany
on 3/3/16 date

Notary Public

My Commission Expires: 11/6/2020



Page 5

Name of Inventor: Cinnamon Larson
Address of Inventor: 1549 Pathway Drive
Carrboro, NC 27510

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____
date _____.

My Commission Expires:

(Seal)

Date: _____

Belmont, NC 28012

State of)

date

Notary Public

My Commission Expires:

(Seal)

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Page 3

Address of Inventor: 104 Modena Drive
Cary, NC 27513

Subscribed and sworn to before me by the above-named _____
on _____.
date

(Seal)

Page 4

Name of Inventor: Omar Amirana
Address of Inventor: 21 Lilac Court
Cambridge, MA 02141

Subscribed and sworn to before me by the above-named _____
on _____
date _____.

My Commission Expires:

(Seal)

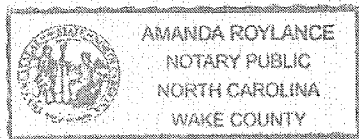
Date: 3/4/16



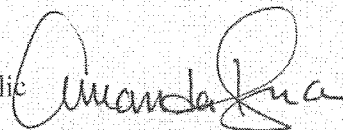
Name of Inventor: Cinnamon Larson
Address of Inventor: 1549 Pathway Drive
Carrboro, NC 27510

County of Durham)
State of North Carolina) ss.

Subscribed and sworn to before me by the above-named Cinnamon Larson
on 3/4/16 date



(Seal)

Notary Public 
My Commission Expires: 12/21/2020

Name of Inventor: James Bowen
Address of Inventor: 1162 Victoria Blake Lane
Belmont, NC 28012

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date

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(Seal)

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Page 3

Address of Inventor: 104 Modena Drive
Cary, NC 27513

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date

My Commission Expires:

(Seal)

Page 4

Name of Inventor: Omar Amirana
Address of Inventor: 21 Lilac Court
Cambridge, MA 02141

County of _____)
) ss.
 State of _____)

Subscribed and sworn to before me by the above-named _____
on _____.
date


My Commission Expires:

(Seal)

Page 5

PATENT
REEL: 038228 FRAME: 0103

Date: 3-21-16


Name of Inventor: James Bowen
Address of Inventor: 1162 Victoria Blake Lane
Belmont, NC 28012

County of Gaston)
State of NC) ss.

Subscribed and sworn to before me by the above-named James Bowen
on 3/21/16
date

Notary Public Cynthia M Rape

My Commission Expires: 2-3-2017

