

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7022493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOEL CHRISTOPHER KENT	06/27/2014
DAVID SAMUEL HECHT	06/27/2014
PAUL LEONARD FUTTER	07/01/2014
ROBERT WILLIAM KITCHIN	06/27/2014
KYU-TAK SON	06/27/2014
DAMIEN BERGET	06/27/2014
FORREST KIM WUNDERLICH	06/30/2014
JAMES RONEY	06/30/2014
KENNETH NORTH	06/27/2014
KENNETH ANDREW FEEHAN	06/26/2014
JUNG VERHEIDEN	06/30/2014
RECEIVING PARTY DATA	
Name:	ELO TOUCH SOLUTIONS, INC.
Street Address:	670 MCCARTHY BLVD.
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	11150762
CORRESPONDENCE DATA	
Fax Number:	(202)371-2540
<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:	202-371-2600
Email:	dchankong@sternekessler.com, shylton@sternekessler.com, ttpssecretary2@sternekessler.com
Correspondent Name:	STERNE, KESSLER, GOLDSTEIN & FOX PLLC
Address Line 1:	1100 NEW YORK AVENUE, NW
Address Line 4:	WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	3450.0060005
NAME OF SUBMITTER:	DOHM CHANKONG
SIGNATURE:	/Dohm Chankong/
DATE SIGNED:	11/12/2021

Total Attachments: 9

source=2021-11-12-Assignment-3450-0060005#page1.tif
source=2021-11-12-Assignment-3450-0060005#page2.tif
source=2021-11-12-Assignment-3450-0060005#page3.tif
source=2021-11-12-Assignment-3450-0060005#page4.tif
source=2021-11-12-Assignment-3450-0060005#page5.tif
source=2021-11-12-Assignment-3450-0060005#page6.tif
source=2021-11-12-Assignment-3450-0060005#page7.tif
source=2021-11-12-Assignment-3450-0060005#page8.tif
source=2021-11-12-Assignment-3450-0060005#page9.tif

ASSIGNMENT

In consideration of good and valuable consideration paid to each of the undersigned inventors: **Joel Christopher KENT, David Samuel HECHT, Paul Leonard FUTTER, Robert William KITCHIN, Kyu-Tak SON, Damien BERGET, Forrest Kim WUNDERLICH, James RONEY, Kenneth NORTH, Kenneth Andrew FEEHAN and Jung VERHEIDEN** hereby sell and assign to **ELO TOUCH SOLUTIONS, INC.**, a corporation formed under the laws of Delaware, whose mailing address is 1033 McCarthy Blvd., Milpitas, California 95035-7920 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **MULTI-USER MULTI-TOUCH PROJECTED CAPACITANCE TOUCH SENSOR** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of *Herewith* (also known as United States Application No. *To Be Assigned*), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate

assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 26111** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 26111** are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 6/27/2014 Signature of Inventor: Joel Christopher Kent
Joel Christopher KENT

Date: _____ Signature of Inventor: _____
David Samuel HECHT

Date: _____ Signature of Inventor: _____
Paul Leonard FUTTER

Date: 6/27/2014 Signature of Inventor: Robert William KITCHIN
Robert William KITCHIN

Date: 6/27/2014 Signature of Inventor: Kyu-Tak SON
Kyu-Tak SON

Date: 6/27/2014 Signature of Inventor: Damien BERGET
Damien BERGET

Date: 30 Jun 2014

Signature of Inventor: 
Forrest Kim WUNDERLICH

Date: 30-JUN-2014

Signature of Inventor: 
James RONEY

Date: 27 JUNE 2014

Signature of Inventor: 
Kenneth NORTH

Date: June 26, 2014

Signature of Inventor: 
Kenneth Andrew FEEHAN

Date: _____

Signature of Inventor: _____
Jung VERHEIDEN

1870758_1.docx

ASSIGNMENT

In consideration of good and valuable consideration paid to each of the undersigned inventors: Joel Christopher KENT, David Samuel HECHT, Paul Leonard FUTTER, Robert William KITCHIN, Kyu-Tak SON, Damien BERGET, Forrest Kim WUNDERLICH, James RONEY, Kenneth NORTH, Kenneth Andrew FEEHAN and Jung VERHEIDEN hereby sell and assign to ELO TOUCH SOLUTIONS, INC., a corporation formed under the laws of Delaware, whose mailing address is 1033 McCarthy Blvd., Milpitas, California 95035-7920 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **MULTI-USER MULTI-TOUCH PROJECTED CAPACITANCE TOUCH SENSOR** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of *Herewith* (also known as United States Application No. *To Be Assigned*), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 26111** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 26111** are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date:	Signature of Inventor:	Joel Christopher KENT
Date: 6/27/14	Signature of Inventor:	 David Samuel HECHT
Date:	Signature of Inventor:	Paul Leonard FUTTER
Date:	Signature of Inventor:	Robert William KITCHIN
Date:	Signature of Inventor:	Kyu-Tak SON
Date:	Signature of Inventor:	Damien BERGET
Date:	Signature of Inventor:	Forrest Kim WUNDERLICH
Date:	Signature of Inventor:	James RONEY
Date:	Signature of Inventor:	Kenneth NORTH
Date:	Signature of Inventor:	Kenneth Andrew FEEHAN
Date:	Signature of Inventor:	

ASSIGNMENT

In consideration of good and valuable consideration paid to each of the undersigned inventors: Joel Christopher KENT, David Samuel HECHT, Paul Leonard FUTTER, Robert William KITCHIN, Kyu-Tak SON, Damien BERGET, Forrest Kim WUNDERLICH, James RONEY, Kenneth NORTH, Kenneth Andrew FEEHAN and Jung VERHEIDEN hereby sell and assign to ELO TOUCH SOLUTIONS, INC., a corporation formed under the laws of Delaware, whose mailing address is 1033 McCarthy Blvd., Milpitas, California 95035-7920 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **MULTI-USER MULTI-TOUCH PROJECTED CAPACITANCE TOUCH SENSOR** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of *Herewith* (also known as United States Application No. *To Be Assigned*), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate

assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 26111** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 26111** are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: _____ Signature of Inventor: _____
Joel Christopher KENT

Date: _____ Signature of Inventor: _____
David Samuel HECHT

Date: 7/1/14 Signature of Inventor: _____
Paul Leonard FUTTER

Date: _____ Signature of Inventor: _____
Robert William KITCHEN

Date: _____ Signature of Inventor: _____
Kyu-Tak SON

Date: _____ Signature of Inventor: _____
Damien BERGET

ASSIGNMENT

In consideration of good and valuable consideration paid to each of the undersigned inventors: Joel Christopher KENT, David Samuel HECHT, Paul Leonard FUTTER, Robert William KITCHIN, Kyu-Tak SON, Damien BERGET, Forrest Kim WUNDERLICH, James RONEY, Kenneth NORTH, Kenneth Andrew FEEHAN and Jung VERHEIDEN hereby sell and assign to ELO TOUCH SOLUTIONS, INC., a corporation formed under the laws of Delaware, whose mailing address is 1033 McCarthy Blvd., Milpitas, California 95035-7920 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **MULTI-USER MULTI-TOUCH PROJECTED CAPACITANCE TOUCH SENSOR** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of *Herewith* (also known as United States Application No. *To Be Assigned*), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate

Date: _____ Signature of Inventor: _____
Kenneth NORTH

Date: _____ Signature of Inventor: _____
Kenneth Andrew FEEHAN

Date: 6/30/2014 Signature of Inventor: Jung Verheiden
Jung VERHEIDEN

1870758_1.docx