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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JODY AKANA	12/10/2014
BARTLEY K. ANDRE	12/11/2014
SHOTA AOYAGI	12/08/2014
ANTHONY MICHAEL ASHCROFT	12/08/2014
JEREMY BATAILLOU	12/09/2014
DANIEL J. COSTER	12/09/2014
DANIELE DE IULIIS	12/08/2014
M. EVANS HANKEY	12/12/2014
JULIAN HOENIG	12/08/2014
RICHARD P. HOWARTH	12/08/2014
JONATHAN P. IVE	12/09/2014
DUNCAN ROBERT KERR	12/09/2014
MARC A. NEWSON	12/09/2014
MATTHEW DEAN ROHRBACH	12/08/2014
PETER RUSSELL-CLARKE	12/08/2014
BENJAMIN ANDREW SHAFFER	12/08/2014
MIKAEL SILVANTO	12/08/2014
CHRISTOPHER J. STRINGER	12/08/2014
EUGENE ANTONY WHANG	12/09/2014
RICO ZÖRKENDÖRFER	12/08/2014

RECEIVING PARTY DATA

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Street Address:	1 INFINITE LOOP
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29501763

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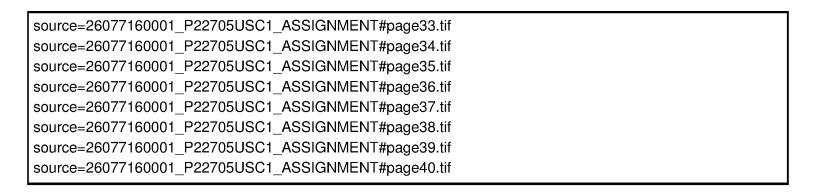
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ATTORNEY DOCKET NUMBER:	2607.7160001(P22705USC1)
NAME OF SUBMITTER:	ERIN C. WONG
SIGNATURE:	/Erin C. Wong, Reg. No. 61,831/
DATE SIGNED:	01/22/2015

Total Attachments: 40

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ASSIGNMENT

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(c) in any and all invention(s) 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;

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IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

	Date:	Signature of Inventor:	Name:
1.	12/10/14	godf & om	Jody AKANA
2.		<u> </u>	Bartley K. ANDRE



	Date:	Signature of Inventor:	Name:
3.	/	<u>V</u>	Shota AOYAGI
4.	//	√	Anthony Michael ASHCROFT
5.	/	<u>√</u>	Jeremy BATAILLOU
6.		<u>√</u>	Daniel J. COSTER
7.		√	Daniele DE IULIIS
8.		<u> </u>	M. Evans HANKEY
9.		<u>√</u>	Julian HOENIG
10.		<u>√</u>	Richard P. HOWARTH
11.		<u>, </u>	Jonathan P. IVE
12.		y	Duncan Robert KERR
13.		<u>v</u>	Marc A. NEWSON
14.		<u>√</u>	Matthew Dean ROHRBACH
15.		<u>√</u>	Peter RUSSELL-CLARKE
16.		<u>√</u>	Benjamin Andrew SHAFFER
17.		<u> </u>	Mikael SILVANTO
18.		√	Christopher J. STRINGER
19.		<u>√</u>	Eugene Antony WHANG
20.		\sqrt{i}	Rico ZÖRKENDÖRFER
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Date: Signature of Inventor: Name:

Jody AKANA
Bartley K. ANDRE



	Date:	Signature of Inventor:	Name:
3.		<u>√</u>	Shota AOYAGI
4.	/_/_	√	Anthony Michael ASHCROFT
5.		<u>√</u>	Jeremy BATAILLOU
6.		<u>√</u>	Daniel J. COSTER
7.		<u>√</u>	Daniele DE IULIIS
8.		<u>√</u>	M. Evans HANKEY
9.		<u>√</u>	Julian HOENIG
10.		<u>√</u>	Richard P. HOWARTH
11.		<u>√</u>	Jonathan P. IVE
12.	/	<u>√</u>	Duncan Robert KERR
13.		<u>v</u>	Marc A. NEWSON
14.	/	<u>√</u>	Matthew Dean ROHRBACH
15.		<u>√</u>	Peter RUSSELL-CLARKE
16.		<u>√</u>	Benjamin Andrew SHAFFER
17.		<u>√</u>	Mikael SILVANTO
18.		√	Christopher J. STRINGER
19.		<u>N</u>	Eugene Antony WHANG
20.		Ŋ ⁱ	Rico ZÖRKENDÖRFER
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	Date:	Signature of Inventor:	Name:
1.		₫	Jody AKANA
2.		<u>√</u>	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C. Appl. No. 29/501.765 Afty. Docket No. 2607.7160001(P22705USC1)

	Date:	Signature of Inventor:	Name:
3.	12/4/14	赤和新方	Shota AOYAGI
4.			Anthony Michael ASHCROFT
5.			Jeremy BATAILLOU
6.		Y.	Daniel J. COSTER
7.			Daniele DE IULIIS
8.		y .	M. Evans HANKEY
9.		√	Julian HOENIG
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11.		1	Jonathan P. IVE
12.		<u> </u>	Duncan Robert KERR
13.		<u>\frac{1}{2}</u>	Marc A. NEWSON
14.		<u>\</u>	Matthew Dean ROHRBACH
15.		<u>V</u>	Peter RUSSELL-CLARKE
16.		<u>y</u>	Benjamín Andrew SHAFFER
17.		1	Mikael SILVANTO
18.		<u> </u>	Christopher J. STRINGER
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1.		v ⁱ	Jody AKANA
2.		V.	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P t. L. F. Appl. No. 29/501.76 (Atty. Docket No. 2607.7160001(P22705USC))

	Date:	Signature of Inventor:	Name:
3.		1	Shota AOYAGI
4.	1219/14	* of	Anthony Michael ASHCROFT
5.		<u>J</u>	Jeremy BATAILLOU
6.			Daniel J. COSTER
7.		J.	Daniele DE IULIIS
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Sterne Kessler Goldstein Fox

Sterne, Kessler, Goldstein & Fox P.J. J. C. Appl. No. 29/501,763 Atty. Docket No. 2607.7160001(P22705USC1)

	Date:	Signature of Inventor:	Name:
3.		<u>√</u>	Shota AOYAGI
4.		<u>V</u>	Anthony Michael ASHCROFT
5.	12,9,14	PA	Jeremy BATAILLOU
6.		Ŋ ⁱ	Daniel J. COSTER
7.		View of the second seco	Daniele DE IULIIS
8.			M. Evans HANKEY
9.		V.	Julian HOENIG
10,		N. C.	Richard P. HOWARTH
11.			Jonathan P. IVE
12.			Duncan Robert KERR
13.		Y	Marc A. NEWSON
14.		<u>V</u>	Matthew Dean ROHRBACH
15.		Normal and the state of the sta	Peter RUSSELL-CLARKE
16.		<u>Y</u>	Benjamin Andrew SHAFFER
17.		V ^r	Mikael SILVANTO
18.		V	Christopher J. STRINGER
19.		V	Eugene Antony WHANG
20.		V	Rico ZÖRKENDÖRFER
193583	6v1		

Page 2 of 2



ASSIGNMENT

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1.		<u>√</u>	Jody AKANA
2.		<u> </u>	Bartley K. ANDRI



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2.		<u>√</u>	Bartley K. ANDRE

Sterne Kessler	
Goldstein Fox	

Sterne, Kessler, Goldstein & Fox P.3.1.6. Appl. No. 29/501,763 Atty. Docket No. 2607.7160001(P22705USC1)

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	Date:	Signature of Inventor:	Name:
1.		<u>V</u>	Jody AKANA
2.		<u> </u>	Bartley K. ANDRE

0	Sterne	Kes	sler
	Goldst	ein	Fox

Sterne, Kessler, Goldstein & Fox P.L.L.C. Appl. No. 29/501,763 Atty. Docket No. 2607.7160001(P22705USC1)

	Date:	Signature of Inventor:	Name:
3.		S	Shota AOYAGI
4.		<u> </u>	Anthony Michael ASHCROFT
5.		V	Jeremy BATAILLOU
6.		Y	Daniel J. COSTER
7.		1	Daniele DE IULIIS
8.		V ^I	M. Evans HANKEY
9.	1 1	<u> i</u>	Julian HOENIG
10.		4	Richard P. HOWARTH
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13.		\(\frac{1}{2} \)	Mare A. NEWSON
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18.		V ¹	Christopher J. STRINGER
19.		<u>V</u>	Eugene Antony WHANG
20.		<u>√</u>	Rico ZÖRKENDÖRFER

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2.	/	<u>√</u>	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C.
Appl. No. 29/501.763
Atty. Docket No. 2607.7160001(P22705USC1)

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1.		<u>√</u>	Jody AKANA
2.		√	Bartley K. ANDRE



	Date:	Signature of Inventor:	Name:
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4.		<u>V</u>	Anthony Michael ASHCROFT
5.		ý.	Jeremy BATAILLOU
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13.		<u>×</u>	Marc A. NEWSON
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Sterne Kessler Goldstein Fox

1935836v1

Sterne, Kessler, Goldstein & Fox P.L.I.C. Appl. No. 29/501,763 Atty. Docket No. 2607.7160001(P22705USC1)

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Page 2 of 2



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- (c) in any and all invention(s) 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.

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IN WITNESS WHEREOF, executed by the undersigned inventors on the dates opposite the undersigned names.

	Date:	Signature of Inventor:	Name:
1.		<u>√</u>	Jody AKANA
2.	/	√	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox P.L.L.C. Appl. No. 29/5(1,763 Atty. Docket No. 2607.7160001(P22705USC1)

	Date:	Signature of Inventor:	Name:
3.		<u>J</u>	Shota AOYAGI
4.		V	Anthony Michael ASHCROFT
5.		V.	Jeremy BATAILLOU
6.		V.	Daniel J. COSTER
7.		<u>√</u>	Daniele DE IULIIS
8.		<u>\$</u>	M. Evans HANKEY
9.		Ý	Julian HOENIG
10.		<u>v</u>	Richard P. HOWARTH
11.		<u>y'</u>	Jonathan P. IVE
12.		<u>y'</u>	Duncan Robert KERR
13.		<u>V</u>	Marc A. NEWSON
14.		<u>V</u>	Matthew Dean ROHRBACH
15.		√	Peter RUSSELL-CLARKE
16.			Benjamin Andrew SHAFFER
17.	12,8,14	I MELL	Mikael SILVANTO
18.		<u>√</u>	Christopher J. STRINGER
19.		٧	Eugene Antony WHANG
20.			Rico ZÖRKENDÖRFER

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1.		<u>√</u>	Jody AKANA
2.		<u>√</u>	Bartley K. ANDRE



Sterne, Kessler, Goldstein & Fox Paulai.
Appl. No. 29/501,763
Atty. Docket No. 2607.7160001(P22705USC1)

	Date:	Signature of Inventor:	Name:
3.		₹ [†]	Shota AOYAGI
4.		Vincential Control of the Control of	Anthony Michael ASHCROFT
5.		N ¹	Jeremy BATAILLOU
6.		<u>1</u>	Daniel J. COSTER
7.		X1	Daniele DE IULIIS
8.		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	M. Evans HANKEY
9.		X.	Julian HOENIG
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18.	M 8,14	× CS	Christopher J. STRINGER
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1.	/	<u>√</u>	Jody AKANA
2.		<u> </u>	Bartley K. ANDRE



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3.		<u>V</u>	Shota AOYAGI
4.		<u> </u>	Anthony Michael ASHCROFT
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6.		7.	Daniel J. COSTER
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5.	1 1	<u>\frac{1}{2}</u>	Jeremy BATAILLOU
6.		<u>3'</u>	Daniel J. COSTER
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20.	1284		Rico ZÖRKENDÖRFER
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PATENT REEL: 034790 FRAME: 0350

RECORDED: 01/22/2015