# 505707327 10/04/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
JODY AKANA	07/11/2019
MOLLY ANDERSON	07/11/2019
BARTLEY K. ANDRE	07/11/2019
SHOTA AOYAGI	07/11/2019
ANTHONY MICHAEL ASHCROFT	07/10/2019
MARINE C. BATAILLE	09/17/2019
JEREMY BATAILLOU	07/29/2019
MARKUS DIEBEL	07/18/2019
M. EVANS HANKEY	07/18/2019
JULIAN HOENIG	08/29/2019
RICHARD P. HOWARTH	07/18/2019
JONATHAN P. IVE	07/22/2019
JULIAN JAEDE	07/15/2019
DUNCAN ROBERT KERR	07/11/2019
PETER RUSSELL-CLARKE	07/16/2019
BENJAMIN ANDREW SHAFFER	07/18/2019
MIKAEL SILVANTO	09/09/2019
SUNG-HO TAN	07/18/2019
CLEMENT TISSANDIER	07/10/2019
EUGENE ANTONY WHANG	07/10/2019
RICO ZÖRKENDÖRFER	09/10/2019

# **RECEIVING PARTY DATA**

Name:	APPLE INC.
Street Address:	ONE APPLE PARK WAY
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

**PROPERTY NUMBERS Total: 1** 

PATENT REEL: 050632 FRAME: 0261

505707327

Property Type	Number
Application Number:	29676128

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	3607.3240000(P41531US1)
NAME OF SUBMITTER:	CHARLES D. HAMMOND
SIGNATURE:	/Charles D. Hammond #73,287/
DATE SIGNED:	10/04/2019

# **Total Attachments: 42**

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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of the undersigned inventors: Jody AKANA, Molly ANDERSON, Bartley K. ANDRE, Shota AOYAGI, Anthony Michael ASHCROFT, Marine C. BATAILLE, Jeremy BATAILLOU, Markus DIEBEL, M. Evans HANKEY, Julian HOENIG, Richard P. HOWARTH, Jonathan P. IVE, Julian JAEDE, Duncan Robert KERR, Peter RUSSELL-CLARKE, Benjamin Andrew SHAFFER, Mikael SILVANTO, Sung-Ho TAN, Clement TISSANDIER, Eugene Antony WHANG and Rico ZÖRKENDÖRFER, the undersigned hereby sell and assign to Apple Inc., a corporation formed under the laws of the State of California, whose mailing address is One Apple Park Way, Cupertino, CA 95014 (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,

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	Date:	Signature of Inventor	Name:
1.	7/11/19	Jodg Jay M	Jody AKANA
2.		<u> </u>	Molly ANDERSON
3.		<u> </u>	Bartley K. ANDRE
4.		<u>√</u>	Shota AOYAGI
5.		vi	Anthony Michael ASHCROFT
6.		v <sup>i</sup>	Marine C. BATAILLE
7.		v <sup>i</sup>	Jeremy BATAILLOU
8.		<u>√</u>	Markus DIEBEL
9.	_ / _ /	<u>V</u>	M. Evans HANKEY
10.		<u>v</u>	Julian HOENIG
11.		V	Richard P. HOWARTH
12.		v'	Jonathan P. IVE
13.		<u>√</u>	Julian JAEDE
14.		v <sup>'</sup>	Duncan Robert KERR
15.		<u>v</u>	Peter RUSSELL-CLARKE
16.		√	Benjamin Andrew SHAFFER
17.		<u>v</u>	Mikael SILVANTO
18.		<u> </u>	Sung-Ho TAN
19.		<u>v</u>	Clement TISSANDIER
20.		<u>v</u>	Eugene Antony WHANG
21.		<u>v</u>	Rico ZÖRKENDÖRFER



Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

	Date:	Signature of Inventor:	Name:
1.		<u>ý</u>	Jody AKANA
2.	7 111/19	Mallim	Molly ANDERSON
3.		<u>V</u>	Bartley K. ANDRE
4.		<u>√</u>	Shota AOYAGI
5.		<u> </u>	Anthony Michael ASHCROFT
6.		<u>√</u>	Marine C. BATAILLE
7.		<u>v</u> i	Jeremy BATAILLOU
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9.		<u> </u>	M. Evans HANKEY
10.		<u>v</u>	Julian HOENIG
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13.	1 1	<u>v</u>	Julian JAEDE
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15.	1 1	<u>v</u>	Peter RUSSELL-CLARKE
16.		<u>v</u>	Benjamin Andrew SHAFFER
17.		$\sqrt{i}$	Mikael SILVANTO
18.		Ŋ <sup>i</sup>	Sung-Ho TAN
19.		N.	Clement TISSANDIER
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1.		<u>√</u>	Jody AKANA
2.		V ( )	Molly ANDERSON
3.	7/1/19	126	Bartley K. ANDRE
4.		<u>√</u>	Shota AOYAGI
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15.		<u>√</u>	Peter RUSSELL-CLARKE
16.		<u>\( \frac{1}{2} \) \( \frac{1}{2} \)</u>	Benjamin Andrew SHAFFER
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	Date:	Signature of Inventor:	Name:
1.		1	Jody AKANA
2.		<u> </u>	Molly ANDERSON
3.		<u> </u>	Bartley K. ANDRE
4.	7/11/7	*青柳 新大	Shota AOYAGI
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	Date:	Signature of Inventor:	Name:
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3.		<u>√</u>	Bartley K. ANDRE
4.		<u> </u>	Shota AOYAGI
5.	07 110 119	v of	Anthony Michael ASHCROFT
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21.		<u> </u>	Rico ZÖRKENDÖRFER



Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

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App. No. 20076, 128 Alby: Danker No. 2017, 1240, 100, 141, 151, 151

	Date	Special residence	Name
I.			AM MANA
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la de la companya de			Julius HOVENO
II.			Research (NVN ART)
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4.		<u>v</u>	Shota AOYAGI
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7.	07,29,19	V BOAT	Jeremy BATAILLOU
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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

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1.		<u>ý</u>	Jody AKANA
2.	_ / _ / _	<u>√</u>	Molly ANDERSON
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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

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9.		<u>v</u>	M. Evans HANKEY
10.		Alvara	Julian HOENIG
11.	7 /14/19	HIGHOSOF	Richard P. HOWARTH
12.		<u>V</u>	Jonathan P. IVE
13.		<u> </u>	Julian JAEDE
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9.		<u>V</u>	M. Evans HANKEY
10.		<u>v</u>	Julian HOENIG
11.		1	Richard P. HOWARTH
12.	72219	<u>\</u>	Jonathan P. IVE
13.		<u>V</u>	Julian JAEDE
14.		<u>√</u>	Duncan Robert KERR
15.		<u>V</u>	Peter RUSSELL-CLARKE
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14. <u>7<sup>2</sup>/1</u>	Щ		Duncan Robert KERR
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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

	Date:	Signature of Inventor:	Name:
1.		<u>v</u>	Jody AKANA
2.		<u>√</u>	Molly ANDERSON
3.		<u>√</u>	Bartley K. ANDRE
4.		<u>v</u>	Shota AOYAGI
5.		<u>v</u>	Anthony Michael ASHCROFT
6.		<u>v</u>	Marine C. BATAILLE
7.		<u>v</u>	Jeremy BATAILLOU
8.		<u>v</u>	Markus DIEBEL
9.		<u>√</u>	M. Evans HANKEY
10.		<u>V</u>	Julian HOENIG
11.		<u>√</u>	Richard P. HOWARTH
12.		<u>v</u>	Jonathan P. IVE
13.		<u>V</u>	Julian JAEDE
14.		√	Duncan Robert KERR
15.		y d	Peter RUSSELL-CLARKE
16.	7/18/19	<u> </u>	Benjamin Andrew SHAFFER
17.		<u> </u>	Mikael SILVANTO
18.		<u>v</u>	Sung-Ho TAN
19.		<u>v</u>	Clement TISSANDIER
20.		<u>v</u>	Eugene Antony WHANG
21.		N.	Rico ZÖRKENDÖRFER



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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

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15.	<u></u>		Peter RUSSELL-CLARKE
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17.	* <u>1                                   </u>	3	Mikael SILVANTO
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Appl. No. 29/676,128 Atty. Docket No. 3607.3240000(P41531US1)

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17.	1.1	<u>√</u>	Mikael SILVANTO
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3.		V	Bartley K. ANDRE
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**RECORDED: 10/04/2019** 



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21.	09/10/19		Rico ZÖRKENDÖRFER