504276396 03/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4323078

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER J. DURNING	02/15/2017
HONGFEI HU	03/01/2017
ERDINC IRCI	02/16/2017
SALIH YARGA	02/20/2017
CHRISTOPHER T. CHENG	02/16/2017
ENRIQUE AYALA VAZQUEZ	02/21/2017
NANBO JIN	03/02/2017
ERICA J. TONG	03/02/2017
MATTIA PASCOLINI	03/03/2017
DENIS J. LIN	02/22/2017
SALOME BAVETTA	03/07/2017
SHERRY LEE	03/01/2017

RECEIVING PARTY DATA

Name:	APPLE INC.
Street Address:	1 INFINITE LOOP
City:	CUPERTINO
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15461248

CORRESPONDENCE DATA

Fax Number: (408)701-6210

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.

using a lax number, it provided, it that is disaccessidi, it will be sent via 05 mail.

Phone: (408) 701-6200

Email: ipdocketing@downeybrand.com, csato@DowneyBrand.com

Correspondent Name: DOWNEY BRAND LLP Address Line 1: ATTN: IP DOCKETING

Address Line 2: P.O. BOX 569

504276396 REEL: 041602 FRAME: 0056

PATENT -

Address Line 4: CUPERTINO, CALIFORNIA 95015	
ATTORNEY DOCKET NUMBER:	P32910US1/26950US.1
NAME OF SUBMITTER:	FREDRICK S. TSANG
SIGNATURE:	/Fredrick S. Tsang/
DATE SIGNED:	03/16/2017
Total Attachments: 12	
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> PATENT REEL: 041602 FRAME: 0057

Whereas L an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

SWITCHED ANTENNA ASSEMBLY

(Atty, Docket No. P32910US1/26950US.1) for which I have executed an application on even date herewith. Which bears application No. 15/461,248 which is a U.S. provisional application.
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:
1) Sell, assign and transfer to Apple Inc., a California corporation having a place of business at I Infinite Loop, Cupertino, CA 95014 ("ASSIGNEE"), the entire right, title and interest to the above-referenced application, any and all improvements and inventions disclosed therein, as well as concurrent applications, applications having priority claims to/from, any derivative applications thereof, foreign or Patent Cooperation Treaty ("PCT") applications based in whole or at least in part thereon, and any and all patents resulting from such applications (including foreign patents and the right to claim priority).
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5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.
Signed on the date indicated beside my signature. Signature: Date:
Typed Name: Christophter J. DURNING

vl.I **PATENT REEL: 041602 FRAME: 0058**

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

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Signed on the date indicated beside my signature.
Signature: Date: 3/1/2017 Typed Name: Hongfei HU

v.(, }-

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Signed on the date indicated beside my signature.
Signature: Date: 02/16/2017 Typed Name: Erdine IRCI

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Signed on the date indicated beside my signature.
Signature: Date: OY10/12/7 Typed Name: Salut Arig

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Signed on the date indicated beside my signature. Signature: Sugar Ayala Date: 02/21/2017
Typed Name: Enrique AYALA VAZQUEZ

 $v\{.\}$

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Signature: Date: 03/01/2017

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Signed on the date indicated beside my signature.
Signature: Tony Date: 3/2/17 Typed Name: Erica J. TONG

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Signed on the date indicated beside my signature.
Signature:

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Typed Name: Mattia PASCOLINI

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Signed on the date indicated beside my signature. Signature: Date: 2/22/2017
Typed Name: Denis J. LIN

v1.1

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with recordal of this assignment.
Signed on the date indicated beside my signature.
Signature: Date: 03/07/17 Typed Name: Salama BAVETTA
Typed Name: Salome BAVETTA

REEL: 041602 FRAME: 0068

PATENT

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Signed on the date indicated beside my signature
Signature: Date: 03/01/17 Typed Name: Sherry EEP

(Atty. Docket No. P32910US1/26950US.1)

RECORDED: 03/16/2017

PATENT REEL: 041602 FRAME: 0069