### 504306320 04/04/2017

EPAS ID: PAT4353001

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CAMILLE CHEN	04/04/2017
YE SUN	04/04/2017
HSIN-YAO CHEN	04/04/2017
SIEGFRIED LEHMANN	04/04/2017

#### **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:	15479191

### **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.

**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

Address Line 4: CUPERTINO, CALIFORNIA 95015

ATTORNEY DOCKET NUMBER:	P32468US1/26740US.1
NAME OF SUBMITTER:	JAMES T. ASLANIS JR.
SIGNATURE:	/James T. Aslanis Jr./
DATE SIGNED:	04/04/2017

**Total Attachments: 4** 

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PATENT 504306320 REEL: 041851 FRAME: 0216

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> PATENT REEL: 041851 FRAME: 0217

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

# COEXISTENCE MANAGEMENT FOR MULTIPLE WIRELESS DEVICES BY A WIRELESS NETWORK DEVICE

(Atty. Docket No. P32468US1/26740US.1) for which I have executed an application on even date herewith.
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 1 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).
2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any divisional, continuation, design application, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
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: 4/4/Zol Typed Name: Camille CHEN

vl.t

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(Atty, Docket No. P32468US1/26740US.1)
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which bears application No15/479,191
which is a U.S. provisional application.
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Signed on the date indicated beside my signature.
1/2 VV/ 11 11 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13
Signature: Date:
Typed Name: Ye SUN

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Signed on the date indicated beside my signature.
Signature: Date: Atv. 4. 2017 Typed Name: Hsin-Yao CHEN

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Signed on the date indicated beside my signature.
Signature: S. Date: 4/4/17
Typed Name: Siegfried LEHMANN

(Aity, Docket No. P32468US1/26740US.1)

RECORDED: 04/04/2017

REL: 041851 FRAME: 0221