# 504195693 01/25/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4242368

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYAR	NCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
QIANG MIAO	01/25/2017				
JIANXIONG SHI	11/29/2016				
LI SU	12/05/2016				
WENPING LOU		12/02/2016			
RECEIVING PARTY DA	ТА				
Name:	INC.				
Street Address:	1 INFIN				
City:	CUPER	TINO			
State/Country:	CALIFO	PRNIA			
Postal Code:	95014				
PROPERTY NUMBERS	Total: 1				
PROPERTY NUMBERS Property Type Application Number:		Number 15311842			
Property Type Application Number:					
Property Type Application Number: CORRESPONDENCE D	ATA	15311842			
Property Type Application Number: CORRESPONDENCE D Fax Number:	<b>ATA</b> (	(408)701-6210	uccessful it will be sent		
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Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name:	ATA ( e sent to provided i	(408)701-6210 <b>the e-mail address first; if that is unsu</b> <b>; if that is unsuccessful, it will be sent</b> (408) 701-6200 pdocketing@downeybrand.com, csato@I DOWNEY BRAND LLP	via US Mail.		
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Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA ( e sent to provided, ( i f	(408)701-6210 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> (408) 701-6200 pdocketing@downeybrand.com, csato@I DOWNEY BRAND LLP ATTN: IP DOCKETING	via US Mail.		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA ( e sent to provided, ( i F (	(408)701-6210 <b>the e-mail address first; if that is unsu</b> <b>; if that is unsuccessful, it will be sent</b> (408) 701-6200 pdocketing@downeybrand.com, csato@I DOWNEY BRAND LLP ATTN: IP DOCKETING P.O. BOX 569	via US Mail.		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA ( e sent to provided, ( i F (	(408)701-6210 <i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> (408) 701-6200 pdocketing@downeybrand.com, csato@I DOWNEY BRAND LLP ATTN: IP DOCKETING P.O. BOX 569 CUPERTINO, CALIFORNIA 95015	via US Mail.		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA ( e sent to provided, ( i F (	(408)701-6210 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent (408) 701-6200 pdocketing@downeybrand.com, csato@I DOWNEY BRAND LLP ATTN: IP DOCKETING P.O. BOX 569 CUPERTINO, CALIFORNIA 95015 P21843US1/20100US.1	via US Mail.		

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source=P21843US1_	_Assignments#page4.tif

PATENT REEL: 041080 FRAME: 0603

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

#### METHODS AND APPARATUS TO SUPPORT PARALLEL COMMUNICATION FOR MULTIPLE SUBSCRIBER IDENTITIES IN A WIRELESS COMMUNICATION DEVICE

(Any. Docket No. P21843US1/20100US.1)

for which I have executed an application on even date herewith.

i which bears application No. 15/311,842 \_\_\_\_\_.

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:

Sell, assign and transfer to Apple Inc., a California corporation having a place of business at 13 1 Infinite Loop, Cuperino, 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).

Authorize and request the Commissioner of Patents to issue any and all United States Patents 2) resulting from said application or any divisional, continuation, design application, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

31 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.

Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of 4) 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.

Warrant and represent that I have not entered and will not enter into any assignment, 5) 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: Qiang MIAO Date: 0/125/2017

(Any, Docket No. P21843US1/20100US.1)

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PATENT REEL: 041080 FRAME: 0604

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Signed on the date indicated beside my signature.

Signature: Tankiong SHI Date: 11/29/2016

(Atty. Docket No. P21843US1/20100US.1)

PATENT REEL: 041080 FRAME: 0605

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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:	L-1-S-	Date:	12/5/2016
Typed Name: Li SU			

(Atty. Docket No. P21843US1/20100US.f)

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PATENT REEL: 041080 FRAME: 0606

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Signed on the date indicated beside my signature.

Signature: \_\_\_\_\_ Dec. 2nd 2016 Typed Name: Wenping LOU

(Atty. Docket No. P21843US1/20100US.1)

PATENT REEL: 041080 FRAME: 0607

**RECORDED: 01/25/2017**