504800950 03/01/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4847682

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			
CONVEYING PARTY DATA				
	Name	Execution Date		
DAVID A. PAKULA		08/25/2017		
DANIEL W. JARVIS		10/05/2017		
GREGORY N. STEPHENS		10/06/2017		
IAN A. SPRAGGS		10/05/2017		
VU THANH VO		09/26/2017		
AMIR SALEHI		10/05/2017		
DENNIS R. PYPER		02/21/2018		
ALEX J. CRUMLIN		08/18/2017		
COREY S. PROVENCHER		09/01/2017		
DEREK J. WALTERS		08/25/2017		
MICHAEL V. YEH		08/25/2017		

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15712071

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, rorlando@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:	P32184US1/26380US.1	
NAME OF SUBMITTER:	J. BRIAN LOKER	
SIGNATURE:	/J. Brian Loker/	
DATE SIGNED:	03/01/2018	
Total Attachments: 11		
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Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

STACKED CIRCUIT BOARD ARCHITECTURE IN AN ELECTRONIC DEVICE

(Atty. Docket No. P32184US1/26380US.1)

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

🗙 which bears application No. 15/712,071

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:

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Signed on the date indicated beside my signature.

Signature:

Typed Name: David A. PAKULA

Date: 82517

(Auy. Docket No. P32184US1/26380US.1)

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Signed on the date indicated beside my signature.

Date: 5-0c4-2017 Signature: Typed Name: Daniel W. JAR

(Atty. Docket No. P32184US1/26380US.1)

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Date: 16/6/17

v(.)

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Signed on the date indicated beside my signature.

Signature: Typed Name: Vu Thanh VO

Date: 9-26-17

(Atty. Docket No. P32184US1/26380US.1)

v1.1

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Signed on the late indicated beside my signature.

Signature: Typed Name: Amir SALEHI

Date: 10/5/17

PATENT REEL: 045083 FRAME: 0164

vî.1

(Auy. Docket No. P32184US1/26380US.1)

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Date: 2121/18 Signature; Typed Name: Definis R. WY

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Signature: Alex J. CRUMLIN Date: 4/14/17

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Typed Name: Corey S. PROVENCHER

Date: 09/01/2017

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Signature:

Typed Name: Derek J. WALTERS

<u>V//A</u>_____ Date: <u>8/25/17</u>___

PATENT REEL: 045083 FRAME: 0168

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Typed Name: Michael V. YEH

Date:

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RECORDED: 03/01/2018