

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3631114

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KEVIN P. MCLAUGHLIN	08/03/2015
SRINIVAS RAMA	10/13/2015
ANUSH G. NADATHUR	08/27/2015
JOE ABUAN	09/01/2015
BOB BRADLEY	07/18/2015
CRAIG DOOLEY	07/17/2015
GREGG GOLEMBESKI JR.	08/26/2015
ARUN MATHIAS	07/20/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	APPLE INC.
<b>Street Address:</b>	1 INFINITE LOOP
<b>City:</b>	CUPERTINO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95014
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14614914
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(925)472-8895
<i>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.</i>	
<b>Phone:</b>	925-472-6324
<b>Email:</b>	Imoreno-sayko@kilpatricktownsend.com
<b>Correspondent Name:</b>	LAURIE MORENO-SAYKO
<b>Address Line 1:</b>	2175 NORTH CALIFORNIA BOULEVARD
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<b>Address Line 4:</b>	WALNUT CREEK, CALIFORNIA 94596
<b>ATTORNEY DOCKET NUMBER:</b>	090911-P22245US1-0927027
<b>NAME OF SUBMITTER:</b>	LAURIE MORENO-SAYKO
<b>SIGNATURE:</b>	/Laurie Moreno-Sayko/

PATENT

<b>DATE SIGNED:</b>	11/24/2015
<b>Total Attachments: 7</b> source=090911_P22245US1_0927027_executed_assignment_missing_Burks#page1.tif source=090911_P22245US1_0927027_executed_assignment_missing_Burks#page2.tif source=090911_P22245US1_0927027_executed_assignment_missing_Burks#page3.tif source=090911_P22245US1_0927027_executed_assignment_missing_Burks#page4.tif source=090911_P22245US1_0927027_executed_assignment_missing_Burks#page5.tif source=090911_P22245US1_0927027_executed_assignment_missing_Burks#page6.tif source=090911_P22245US1_0927027_executed_assignment_missing_Burks#page7.tif	

**ASSIGNMENT**  
(Patent Application)

JOINT

WHEREAS, Kevin P. McLaughlin, Andrew Burks, Srinivas Rama, Anush G. Nadathur, Joe Abuan, Bob Bradley, Craig Dooley, Gregg Golembeski Jr., and Arun Mathias, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:      UNIFORM COMMUNICATION PROTOCOLS FOR  
COMMUNICATION BETWEEN CONTROLLERS AND  
ACCESSORIES

Filing Date:              14/614,914

Application No.:         February 5, 2015

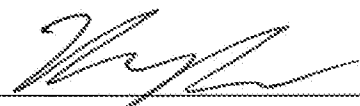
WHEREAS, APPLE INC., a corporation of the state of California, located at 1 Infinite Loop, Cupertino, CA 95014, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Signature: \_\_\_\_\_

  
Kevin P. McLaughlin

Date: \_\_\_\_\_

8/3/15

Signature: \_\_\_\_\_

Andrew Burks

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Srinivas Rama

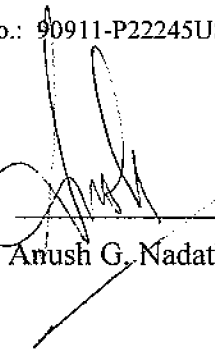
Date: \_\_\_\_\_

ASSIGNMENT

Atty. Docket No.: 90911-P22245US1-927027

Page 2 of 2

Signature

  
Arush G. Nadathur

Date:

8/27/2015

Signature:

Joe Abuan

Date:

Signature:

Bob Bradley

Date:

Signature:

Craig Dooley

Date:

Signature:

Gregg Golembeski Jr.

Date:

Signature:

Arun Mathias

Date:

ASSIGNMENT

Atty. Docket No.: 909111-P22245US1-927027

Page 2 of 2

Signature: \_\_\_\_\_  
Anush G. Nadathur

Date: \_\_\_\_\_

Signature: Joe Abuan  
Joe Abuan

Date: 9/1/2015

Signature: \_\_\_\_\_  
Bob Bradley

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Craig Dooley

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Gregg Golembeski Jr.

Date: \_\_\_\_\_

Signature: Arun Mathias  
Arun Mathias

Date: 7/20/15

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App. Docket No.: 90911-P222451/S1-927027

Page 2 of 3

Signature: \_\_\_\_\_

Anush G. Nadathur

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Joe Abuan

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Bob Bradley

Date: \_\_\_\_\_

7/18/15

Signature: \_\_\_\_\_

Craig Dooley

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Gregg Golembeski Jr.

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Arun Mathias

Date: \_\_\_\_\_

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Page 2 of 2

Signature: \_\_\_\_\_

Anush G. Nadathur

Date: \_\_\_\_\_

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Joe Abuan

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Bob Bradley

Date: \_\_\_\_\_

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Craig Dooley

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

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Date: 8/26/15

Signature: \_\_\_\_\_

Arun Mathias

Date: \_\_\_\_\_

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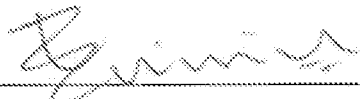
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Signature: \_\_\_\_\_  
Kevin P. McLaughlin

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Andrew Burks

Date: \_\_\_\_\_

Signature:  \_\_\_\_\_  
Srinivas Rama

Date: 10/13/2015

Signature: \_\_\_\_\_  
Anush Nadathur

Date: \_\_\_\_\_



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Page 2 of 2

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Anush G. Nadathur

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Joe Abuan

Date: \_\_\_\_\_

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Bob Bradley

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

  
Craig Dooley

Date: 7/17/15

Signature: \_\_\_\_\_

Gregg Golembeski Jr.

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Arun Mathias

Date: \_\_\_\_\_

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