502164442 12/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Albert J. Golko	09/26/2012
Eric S. Jol	09/26/2012
Miguel A. Lara-Pena	10/11/2012
Makiko K. Brzezinski	11/27/2012
Edward Siahaan	11/26/2012

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:	13607554

CORRESPONDENCE DATA

Fax Number: 4155760300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 415-576-0200

Email: sboehm@kilpatricktownsend.com

Correspondent Name: Kilpatrick Townsend & Stockton LLP

Address Line 1: Two Embarcadero Center, Eighth Floor

Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	90911-P16607US1-846805

NAME OF SUBMITTER: Susan Boehm

Total Attachments: 4

source=P16607US1_Assignment#page1.tif source=P16607US1_Assignment#page2.tif source=P16607US1_Assignment#page3.tif source=P16607US1_Assignment#page4.tif

> PATENT REEL: 029476 FRAME: 0452

OF \$40.00 1360/554

502164442

Attorney Docket No.: 90911-P16607US1-846805

Client Reference No.: P16607US1

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Albert J. Golko of Saratoga, CA; Eric S. Jol of San Jose, CA; Miguel A. Lara-Pena of Gilroy, CA; Makiko K. Brzezinski of Santa Clara, CA; and Edward Siahaan of San Francisco, CA; hereinafter referred to as "Assignors," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

INSERT-MOLDED CONNECTOR CONTACTS

Date(s) of execution of Declaration:

Filing Date:

September 7, 2012

Application No.:

13/607,554

; and

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 Assignor, Assignor has assigned, and by these presents does 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 any patent application claiming priority from 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 Assignor 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 Assignors 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 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.

Attorney Docket No.: 90911-P16607US1-846805

Client Reference No.: P16607US1

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Albert J. Golko of Saratoga, CA; Eric S. Jol of San Jose, CA; Miguel A. Lara-Pena of Gilroy, CA; Makiko K. Brzezinski of Santa Clara, CA; and Edward Siahaan of San Francisco, CA; hereinafter referred to as "Assignors," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: INSERT-MOLDED CONNECTOR CONTACTS

Date(s) of execution of Declaration:

Filing Date: September 7, 2012

Application No.: 13/607,554; and

a Comment

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 Assignor, Assignor has assigned, and by these presents does 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 any patent application claiming priority from 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 Assignor 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 Assignors 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 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, Assignor has signed his/her name on the date indicated.

Dated:	
	Albert J. Golko
Dated:	
	Eric S. Jol
Dated: 10/11/2012	ALCO CONTRACTOR OF THE PARTY OF
	Miguel A. Lara-Pena

Assignment Attorney Doc. No.: 90911-P16607US1-846805 Page 2 Dated:	Makiko K. Brzezinskij
Dated:	Edward Sighaan

Assignment Attorney Doc. No.: 90911-P16607US1-846805 Page 2	
Dated:	Makiko K. Brzezinski
Dated: 11.26.2012	Inline Silvan
	Edward Siahaan