PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| Lawrence G. Bolton | 09/02/2009 |
| Sylvain R. Y. Louboutin | 09/02/2009 |
| Shailesh Rathi | 09/02/2009 |
| David J. Rempel | 09/08/2009 |
| Peter T. Langenfeld | 09/08/2009 |

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: | 12554228 |

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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

Phone: 415-576-0200

Email: docket@townsend.com

Correspondent Name: Townsend and Townsend and Crew LLP
Address Line 1: Two Embarcadero Center, 8th Floor
Address Line 4: San Francisco, CALIFORNIA 94111

| ATTORNEY DOCKET NUMBER: | 20750P-012200US |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Eleanor Taylor |

PATENT REEL: 023398 FRAME: 0590 \$40 00 12E

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Total Attachments: 6
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Attorney Docket No.: 20750P-012200US Client Reference No.: P7908US1

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Lawrence G. Bolton of Fremont, CA; Sylvain R. Y. Louboutin of Cupertino, CA; Shailesh Rathi of Sunnyvale, CA; David J. Rempel of San Jose, CA; and Peter T. Langenfeld of Palo Alto, CA. hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

SYSTEMS AND METHODS FOR REMOTE CAMERA

CONTROL

Date(s) of execution of Declaration:

Filing Date:

September 4, 2009

Application No.: 12/554,228

; 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 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 Assignee, 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 Assignce, or Assignce's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadere Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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

wrond Lawrence G. Bolton

REEL: 023398 FRAME: 0592

| Assignment Attorney Docket No.: 20750P-012200US Page 2 | |
|--|---------------------|
| Dated: 9/2/2009 | Shailesh Rathi |
| Dated: | David J. Rempel |
| Dated: | Peter T. Langenfeld |
| 62190704 v1 | |

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Attorney Docket No.: 20750P-012200US Client Reference No.: P7908US1

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

| | - Transferred |
|--------|-------------------------|
| | Lawrence G. Bolton |
| Dated: | |
| | Sylvain R. Y. Louboutin |
| Dated: | _ |
| | Shailesh Rathi |

| Assignment Attorney Docket No.: 20750P-012200US Page 2 | |
|--|---------------------|
| Dated: 69/04/09 | David J. Rempel |
| Dated: | Peter T. Langenfeld |
| 62203317 v1 | |

Attorney Docket No.: 20750P-012200US Client Reference No.: P7908US1

ASSIGNMENT OF PATENT APPLICATION

JOINT

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| Dated: | Sylvain R. Y. Louboutin |
| Dated: | Shailesh Rathi |

Assignment Attorney Docket No.: 20750P-012200US Page 2 Dated:

David J. Rempel

Peter T. Langenfeld

62203317 v1

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