

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michelle Yu	07/09/2010
Richard Hung Minh Dinh	08/31/2010
Tang Yew Tan	08/31/2010
Shaohai Chen	07/06/2010

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:	12794561

CORRESPONDENCE DATA

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 Correspondent Name: TI Law Group
 Address Line 1: 2055 Junction Ave., #205
 Address Line 4: San Jose, CALIFORNIA 95131

ATTORNEY DOCKET NUMBER:	101-P710/P8540US1
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NAME OF SUBMITTER:	C. Douglass Thomas
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Total Attachments: 4
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**PATENT
 REEL: 025013 FRAME: 0165**

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ASSIGNMENT OF PATENT APPLICATION

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

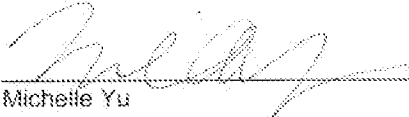
Audio Port Configuration for Compact Electronic Devices

- for which I have executed a U.S. patent application on even date herewith.
(Accompanying)
 which bears U.S. application No. 12/794,561. (Not accompanying)
 which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to Apple Inc., a California corporation having a place of business at 1 Infinite Loop, Cupertino, CA 95014 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) 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.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of 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.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, 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.

- 1) Signature:  Date: 9 July 2010
Typed Name: Michelle Yu
- 2) Signature: _____ Date: _____
Typed Name: Richard Hung Minh Dinh

Docket No. 10-P710/P8540US1

ASSIGNMENT OF PATENT APPLICATION

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

Audio Port Configuration for Compact Electronic Devices

- for which I have executed a U.S. patent application on even date herewith.
(Accompanying)
 which bears U.S. application No. 12/784,561. (Not accompanying)
 which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

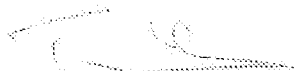
- 1) Sell, assign and transfer to Apple Inc., a California corporation having a place of business at 1 Infinite Loop, Cupertino, CA 95014 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) 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.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of 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.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, 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.

- 1) Signature: _____ Date: _____
Typed Name: Michelle Ye
- 2) Signature:  _____ Date: 8/21/2010
Typed Name: Richard Hung Minh Dinh

Docket No. 10-9710/P8540US1

Cont.


3) Signature:  Date: 8/31/2010
Typed Name: Tang Yew Tai

4) Signature: _____ Date: _____
Typed Name: Shaohai Chen

Docket No. 10-P71078540US1

Cont.:

3) Signature: _____ Date: _____
Typed Name: Tang Yew Tan

4) Signature:  _____ Date: 07/06/2010
Typed Name: Shaohai Chen

Docket No. 11-P219/P8540US3