PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brett W. Degner	12/05/2011
Jay S. Nigen	12/05/2011
Jesse T. Dybenko	12/05/2011

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:	13243779

CORRESPONDENCE DATA

 Fax Number:
 (408)703-5445

 Phone:
 408.341.3000

 Email:
 gpowers@wcsr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: WOMBLE CARLYLE SANDRIDGE & RICE LLP

Address Line 1: 10050 North Wolfe Road, Suite 260

Address Line 2: Attn: Michael J. Ferrazano
Address Line 4: Cupertino, CALIFORNIA 95014

ATTORNEY DOCKET NUMBER:	P12177US1/2740US.1
NAME OF SUBMITTER:	Michael J. Ferrazano

Total Attachments: 1

source=P12177US1-Executed_Assignment#page1.tif

1324377

\$40.00 13

PATENT REEL: 027355 FRAME: 0306

ASSIGNMENT OF PATENT APPLICATION

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

SCULPTED FAN HOUSING
(Atty. Docket No. P12177US1/A66731 2740US.1), (check one)
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. Application No. 13/243,779. (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.
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: Matt W. Dogree Date: 13-5-11 Typed Name: Brett W. Degner
2) Signature: Jay S. Nigen Date: 12-5-11
3) Signature: Date: 12/5/11 Typed Name: Jesse T. Dybenko

Atty Docket No.: P12177US1/A66731 2740US.1

RECORDED: 12/09/2011

Page 1 of 1

13/243,779