

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Ingrassia</td> <td>03/10/2010</td> </tr> <tr> <td>Jeffery Lee</td> <td>03/10/2010</td> </tr> <tr> <td>Dave Rempel</td> <td>03/10/2010</td> </tr> </tbody> </table>		Name	Execution Date	Michael Ingrassia	03/10/2010	Jeffery Lee	03/10/2010	Dave Rempel	03/10/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Apple Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1 Infinite Loop</td> </tr> <tr> <td>City:</td> <td>Cupertino</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95014</td> </tr> </table>		Name:	Apple Inc.	Street Address:	1 Infinite Loop	City:	Cupertino	State/Country:	CALIFORNIA	Postal Code:	95014
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CORRESPONDENCE DATA											
<p>Fax Number: (212)715-8100</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: klpatent@kramerlevin.com</p> <p>Correspondent Name: Paul E. Leblond</p> <p>Address Line 1: Kramer Levin Naftalis & Frankel LLP</p> <p>Address Line 2: 1177 Avenue of the Americas</p> <p>Address Line 4: New York, NEW YORK 10036</p>											
ATTORNEY DOCKET NUMBER:	P8710US1										
NAME OF SUBMITTER:	Paul E. Leblond										
<p>Total Attachments: 2</p> <p>source=P8710US1_Assignment#page1.tif</p> <p>source=P8710US1_Assignment#page2.tif</p>											

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PATENT
REEL: 024069 FRAME: 0043

ASSIGNMENT

WHEREAS, We, Michael Ingrassia; Jeffery Lee; and Dave Rempel, declare that we are citizens of the United States, the United States and Canada, respectively, residing respectively in San Jose, California; Sunnyvale, California; and San Jose, California, and each having a post office address at 1 Infinite Loop, Cupertino, California 95014, have made an invention entitled:

AUTOMATIC DISCOVERY OF METADATA

the specification of which is being filed concurrently herewith or for which was filed as U.S. Patent Application No. * 12/722,327 on * March 11, 2010; and

WHEREAS, Apple Inc., a corporation organized and existing under the laws of California and having an office and place of business at 1 Infinite Loop, Cupertino, CA 95014 is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to me, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said APPLE INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any

*I hereby authorize "Apple Inc." and its representatives to insert in this instrument the U.S. Patent Application Number and Filing Date of said application when "Apple Inc." is officially notified thereof.

foreign to the United States of America on an application filed by our legal representatives or assigns more than twelve months prior to this application; and that no application for patent or inventor's certificate on this invention or discovery has been filed in any country foreign to the United States of America by our legal representatives or assigns;

Wherefore, we pray that Letters Patent be granted to us for the invention or discovery described and claimed in the attached specification and claims, and we hereby subscribe our names to the foregoing specification and claims, and declaration.

We declare, further, that we understand the English language and that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

10 March 2010

Date

Michael Ingrassia

Michael Ingrassia

3/10/2010

Date

Jeffery Lee

Jeffery Lee

3/10/2010

Date

Dave Rempel

Dave Rempel