

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM354635

| | | | |
|---|--|--|-----------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT | | |
| NATURE OF CONVEYANCE: | ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL | | |
| CONVEYING PARTY DATA | | | |
| Name | Formerly | Execution Date | Entity Type |
| Ab Initio Software Corporation | | 07/14/2008 | CORPORATION: DELAWARE |
| RECEIVING PARTY DATA | | | |
| Name: | Ab Initio LLC | | |
| Street Address: | 201 Spring Street | | |
| City: | Lexington | | |
| State/Country: | MASSACHUSETTS | | |
| Postal Code: | 02421 | | |
| Entity Type: | LIMITED LIABILITY COMPANY: DELAWARE | | |
| PROPERTY NUMBERS Total: 1 | | | |
| Property Type | Number | Word Mark | |
| Registration Number: | 3636816 | FROM FIRST PRINCIPLES, FROM THE BEGINNIN | |
| CORRESPONDENCE DATA | | | |
| Fax Number: | | | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | | | |
| Phone: | 617 542 5070 | | |
| Email: | tmdoctc@fr.com, ecote@fr.com | | |
| Correspondent Name: | Robert M. O'Connell, Jr, | | |
| Address Line 1: | FISH & RICHARDSON P.C. | | |
| Address Line 2: | P.O. Box 1022 | | |
| Address Line 4: | Minneapolis, MINNESOTA 55440-1022 | | |
| ATTORNEY DOCKET NUMBER: | 07470-0102001 | | |
| NAME OF SUBMITTER: | Elaine Cote | | |
| SIGNATURE: | /Elaine Cote/ | | |
| DATE SIGNED: | 09/10/2015 | | |
| Total Attachments: 6 | | | |
| source=Ab Initio Software Corp to Ab Initio LLC Assignment#page1.tif | | | |
| source=Ab Initio Software Corp to Ab Initio LLC Assignment#page2.tif | | | |
| source=Ab Initio Software Corp to Ab Initio LLC Assignment#page3.tif | | | |
| source=Ab Initio Software Corp to Ab Initio LLC Assignment#page4.tif | | | |

CH \$40.00 3636816

source=Ab Initio Software Corp to Ab Initio LLC Assignment#page5.tif

source=Ab Initio Software Corp to Ab Initio LLC Assignment#page6.tif

ASSIGNMENT OF TRADEMARKS

Assignor: Ab Initio Software Corporation, a Delaware corporation

Assignee: Ab Initio LLC, a Delaware limited liability company

1. The subject matter of this Assignment of Trademarks (the "Assignment") is the following items, all of which shall be referred to herein as "Marks": (1) the marks identified in attached Exhibit TRADEMARK, (2) the goodwill symbolized by such marks and that portion of the business to which the marks pertain, and (3) all associated registration(s) and/or application(s) for registration for such marks.
2. For good and valuable consideration, the receipt and sufficiency of which is acknowledged by Assignor, Assignor hereby assigns to Assignee all of Assignor's worldwide rights, title, and interest (without reservation of any rights whatsoever) in and to (1) the Marks, and (2) any claims (known or unknown, suspected or unsuspected) of any nature that Assignor has or may have against any entity for infringement or misappropriation of the Marks (*provided that*, as to the Marks denoted in the Country column as "[ITU]", Assignor hereby agrees to assign such worldwide right, title, and interest and such claims to Assignee when permitted by applicable law).
3. Assignor agrees to sign all lawful papers, make all rightful oaths, communicate to Assignee or its representatives all facts known to Assignor with respect to the Marks, cooperate with Assignee and its representatives, and generally do everything deemed necessary by Assignee to:
 - a. complete and fulfill the terms of this Assignment;
 - b. enable Assignee, at Assignee's expense, to apply for, prosecute, and obtain registrations on any of the Marks, to maintain and renew any registration for any of the Marks, and to record this Assignment, including executing separate or additional assignments in connection with such recordation or applications, and generally secure and/or perfect legal protection for the Marks;
 - c. assist Assignee, at Assignee's expense, to apply for, obtain, and enforce legal protection for the Marks in all countries, whether in the name of Assignor or of Assignee;
 - d. assist Assignee, at Assignee's expense, with respect to any action, suit, or other legal proceeding relating to enforcement or defense of any of the Marks, including obtaining evidence and testifying in any such legal proceeding (in any such legal proceeding, Assignor will be represented by the same legal counsel as Assignee).
4. Each examining, registration, or recording office or agency (including, without limitation, the United States Patent and Trademark Office) is hereby authorized by Assignor to deliver to Assignee, its attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Assignment.
5. Assignor grants to Assignee the power to insert on this Assignment any further identification when known which may be necessary or desirable in order to comply with the rules of any examining, registration, or recording office or agency for recordation of this Assignment.

Assignor: Ab Initio Software Corporation, a Delaware corporation

By: _____

Title: _____

Date: _____


CLIFF VASSILI
SVP
July 14, 2008

EXHIBIT TRADEMARK

| MARK | COUNTRY | FILING DATE | SERIAL OR REG # |
|--|-----------|--------------|----------------------|
| AB INITIO | AU | 08/23/2002 | 924477 |
| AB INITIO | CA | 04/07/1999 | 1011141 / 569013 |
| AB INITIO | CHINA | 10/10/2002 | 3331689 |
| AB INITIO | EU | 04/08/1998 | 799304 |
| AB INITIO | HONG KONG | 08/22/2002 | 2002-13113 |
| AB INITIO | IN | 04/04/2003 | 1189611 |
| AB INITIO | JP | 04/08/1998 | 4293540 |
| AB INITIO | KOREA | 08/23/2002 | 2002-38482 |
| AB INITIO | MEXICO | 07/12/2004 | 666038 / 855978 |
| AB INITIO | MEXICO | 09/22/2006 | 808407 / 1017740 |
| AB INITIO | MEXICO | 07/12/2004 | 666039 |
| AB INITIO | ARGENTINA | 09/12/2007 | 2773314 |
| AB INITIO | BRAZIL | 10/05/2007 | 829401415 |
| AB INITIO | URUGUAY | 09/17/2007 | 384815 |
| AB INITIO | SINGAPORE | 08/28/2002 | T02/13185I |
| AB INITIO | TAIWAN | 08/22/2002 | 91036039 |
| AB INITIO | US | 10/09/1997 | 75/370,706 / 2498581 |
| AB INITIO [acquired from Bergsma] | US | 09/21/2008 | 75/556,206 / 2484167 |
| AB INITIO (Chinese Simplified Characters) | CHINA | 06/25/2007 | 6129714 |
| AB INITIO (Chinese Simplified Characters) | CHINA | 06/25/2007 | 6129713 |
| AB INITIO (Chinese Simplified Characters) | HONG KONG | 05/07/2008 | 301110888 |
| AB INITIO (Chinese Simplified Characters) | JAPAN | 0605/07/2008 | 200935216 |
| AB INITIO (Chinese Simplified Characters) | SINGAPORE | 08/03/2007 | T0716666I |
| AB INITIO (Chinese Simplified Characters) | TAIWAN | 06/14/2007 | 1296846 |
| AB INITIO (Chinese Traditional Characters) | CHINA | 05/19/2008 | 6730994 |
| AB INITIO (Chinese Traditional Characters) | CHINA | 05/19/2008 | 6730995 |
| AB INITIO (Chinese Traditional Characters) | HONG KONG | 06/14/2007 | 300892134 |
| AB INITIO (Chinese Traditional Characters) | SINGAPORE | 05/12/2008 | T0806191G |
| AB INITIO (Chinese Traditional Characters) | TAIWAN | 05/08/2008 | 097021653 |
| AB INITIO (Katakana Characters) | JAPAN | 09/25/2006 | 2006-89149 / 5067729 |
| AB INITIO (Stylized) | AU | 07/06/2005 | 1078751 / 860830 |
| AB INITIO (Stylized) | CA | 03/29/2001 | 1097306 / 670269 |
| AB INITIO (Stylized) | CHINA | 07/06/2005 | 860830 |
| AB INITIO (Stylized) | EU | 04/03/2001 | 2165777 |
| AB INITIO (Stylized) | HONG KONG | 07/07/2005 | 300453357 |
| AB INITIO (Stylized) | IN | 07/07/2005 | 1369725 / 662851 |
| AB INITIO (Stylized) | JP | 04/02/2001 | 30097/2001 / 4591124 |
| AB INITIO (Stylized) | KOREA | 07/06/2005 | 860830 |
| AB INITIO (Stylized) | MEXICO | 08/03/2005 | 732078 / 903059 |
| AB INITIO (Stylized) | MEXICO | 08/03/2005 | 732077 / 949754 |
| AB INITIO (Stylized) | SINGAPORE | 07/06/2005 | T05/19481I / 860830 |

| MARK | COUNTRY | FILING DATE | SERIAL OR REG # |
|------------------------|-----------|-------------|----------------------|
| AB INITIO (Stylized) | SINGAPORE | 07/06/2005 | T05/19480J / 860830 |
| AB INITIO (Stylized) | TAIWAN | 07/08/2005 | 94032912 / 1201098 |
| AB INITIO (Stylized) | US | 11/28/2000 | 76/173,713 / 2942353 |
| AB INITIO (Stylized) | WIPO | 07/06/2005 | 860630 |
| ABINITIO.COM | CA | 12/13/1999 | 1038927 / 655300 |
| ABINITIO.COM | EU | 01/17/2001 | 2062669 |
| ABINITIO.COM | JP | 12/16/1999 | H11-115849 / 4438922 |
| ABINITIO.COM | US | 12/13/1999 | 75869018 / 2911322 |
| Beyond Either/Or | AU | 07/05/2006 | 890768 |
| Beyond Either/Or | CA | 07/12/2006 | 1308830 / 715651 |
| Beyond Either/Or | EU | 07/05/2006 | 0890768 |
| Beyond Either/Or | JP | 07/05/2006 | 890768 |
| Beyond Either/Or | US | 03/27/2006 | 78/847,149 / 3459557 |
| Beyond Either/Or | WIPO | 07/05/2006 | 890768 |
| CO:OPERATING | JAPAN | 11/25/1997 | 4253132 |
| CO=OPERATING | JAPAN | 11/25/1997 | 4253129 |
| COOPERATING | JP | 11/25/1997 | 4253128 |
| COOPERATING | US | 05/22/1997 | 75/296,642 / 2487810 |
| COOPERATING ENTERPRISE | CA | 07/22/2002 | 1147482 |
| COOPERATING ENTERPRISE | EU | 07/12/2002 | 2774859 |
| COOPERATING ENTERPRISE | JP | 02/07/2002 | 4642651 |
| COOPERATING ENTERPRISE | US | 01/24/2002 | 78/104,633 |
| CO>OPERATING | CA | 04/07/1999 | 1011139 / 540963 |
| CO>OPERATING | EU | 11/24/1997 | 694216 |
| CO>OPERATING | JP | 11/25/1997 | 4253131 |
| CO>OPERATING | US | 05/22/97 | 75/296,630 / 2243496 |
| CO>OPERATION | CA | 09/22/2003 | 1189907 |
| CO>OPERATION | EU | 09/22/2003 | 3363181 |
| CO>OPERATION | IN | 09/23/2003 | 1238843 |
| CO>OPERATION | JP | 09/25/2003 | 2003-83027 |
| CO>OPERATION | US | 08/10/2001 | 76/298,550 |
| CO>OPERATIVE | US | 08/10/2001 | 76/299,012 |
| CO>ORDINATE | CA | 08/23/2004 | 1227896 / 673876 |
| CO>ORDINATE | EU | 04/26/2004 | 3803699 |
| CO>ORDINATE | IN | 11/18/2004 | 1321017 |
| CO>ORDINATE | JP | 08/25/2004 | 2004-78577 / 4831094 |
| CO>ORDINATE | US | 04/09/2004 | 78/399,508 / 3136603 |
| CO>ORDINATOR | CA | 08/23/2004 | 1227894 / 743866 |
| CO>ORDINATOR | EU | 04/26/2004 | 3803707 |
| CO>ORDINATOR | IN | 11/18/2004 | 1321018 |
| CO>ORDINATOR | JP | 08/25/2004 | 2004-78576 / 4830710 |
| CO>ORDINATOR | US | 04/09/2004 | 78/399,511 / 3428020 |

| MARK | COUNTRY | FILING DATE | SERIAL OR REG # |
|--|-----------|-------------|----------------------|
| DATA IS BINARY. BUSINESS ISN'T | AU | 07/05/2006 | 890771 |
| DATA IS BINARY. BUSINESS ISN'T | CA | 07/12/2006 | 1308822 |
| DATA IS BINARY. BUSINESS ISN'T | EU | 07/05/2006 | 0890771 |
| DATA IS BINARY. BUSINESS ISN'T | JP | 07/05/2006 | 890771 |
| DATA IS BINARY. BUSINESS ISN'T | US | 03/29/2006 | 78/848,792 / 3464278 |
| DATA IS BINARY. BUSINESS ISN'T | WIPO | 07/05/2006 | 890771 |
| DIRECTOR | US [ITU] | 06/29/2007 | 77/219,483 |
| Everything 2 Everything | CA | 08/01/2001 | 1111157 / 648384 |
| Everything 2 Everything | EU | 08/06/2001 | 2346070 |
| Everything 2 Everything | JP | 07/27/2001 | 2001-68699 / 4889308 |
| Everything 2 Everything | US | 03/30/2001 | 76/233,302 / 2897605 |
| Everything to Everything | CA | 08/01/2001 | 1,111,096 / 648401 |
| Everything to Everything | EU | 08/06/2001 | 2345965 / 2345965 |
| Everything to Everything | JP | 07/27/2001 | 2001-68701 / 4889309 |
| Everything to Everything | US | 03/30/2001 | 76233308 / 2896056 |
| FROM FIRST PRINCIPLES -- FROM THE BEGINNING | US [ITU] | 09/08/2005 | 78/709,484 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | AU | 01/13/2006 | 877800 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | CA | 01/16/2006 | 1286146 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | CHINA | 01/13/2006 | 877800 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | EU | 01/13/2006 | IR877800 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | IN | 01/16/2006 | 1414065 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | JP | 01/13/2006 | 877800 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | KOREA | 01/13/2006 | 877800 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | MEXICO | 01/16/2006 | 760790 / 938585 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | SINGAPORE | 01/13/2006 | T06/05966D / 877800 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | TAIWAN | 01/17/2006 | 095002745 / 1223034 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | US | 09/08/2005 | 78/709,482 / 3459412 |
| FROM FIRST PRINCIPLES FROM THE BEGINNING | WIPO | 01/13/2006 | 877800 |
| AB INITIO FROM FIRST PRINCIPLES FROM THE BEGINNING | HONG KONG | 01/17/2006 | 300566271 |
| FROM FIRST PRINCIPLES > FROM THE BEGINNING | US [ITU] | 09/08/2005 | 78/709,481 |
| FROM FIRST PRINCIPLES, FROM THE BEGINNING | US [ITU] | 09/08/2005 | 78/709,478 |
| FROM THE BEGINNING | CA | 07/22/2002 | 1147483 |

| MARK | COUNTRY | FILING DATE | SERIAL OR REG # |
|------------------------------------|-----------|-------------|----------------------|
| FROM THE BEGINNING | EU | 07/12/2002 | 2774826 |
| FROM THE BEGINNING | JP | 03/28/2002 | 4656766 |
| FROM THE BEGINNING | US | 01/24/2002 | 76/104,639 |
| Full Spectrum | AU | 05/12/2003 | 953545 |
| Full Spectrum | CA | 05/12/2003 | 1177649 |
| Full Spectrum | CHINA | 10/24/2005 | A0002882 |
| Full Spectrum | EU | 05/19/2003 | 3172459 |
| Full Spectrum | HONG KONG | 10/21/2005 | 300517266 |
| Full Spectrum | IN | 05/22/2003 | 1200667 |
| Full Spectrum | JP | 06/20/2003 | 2003-51345 |
| Full Spectrum | KOREA | 10/24/2005 | A0002882 |
| Full Spectrum | SINGAPORE | 10/24/2005 | 868517 |
| Full Spectrum | TAIWAN | 10/26/2005 | 94051531 |
| Full Spectrum | US | 01/22/2003 | 78/205,857 |
| Full Spectrum | WIPO | 10/24/2005 | 868517 |
| Full>Scale | US | 01/22/2003 | 78/205,855 |
| Full>Spectrum | AU | 05/12/2003 | 953546 |
| Full>Spectrum | CA | 05/12/2003 | 1177648 |
| Full>Spectrum | EU | 05/19/2003 | 3172442 |
| Full>Spectrum | IN | 05/22/2003 | 1200668 |
| Full>Spectrum | JP | 06/20/2003 | 2003-51346 |
| Full>Spectrum | US | 01/22/2003 | 78/205,861 |
| If you can think it, You can do it | CA | 05/08/2000 | 1,057,293 / 636333 |
| If you can think it, You can do it | EU | 05/04/2000 | 1651223 |
| If you can think it, You can do it | JP | 05/09/2000 | 4442215 |
| If you can think it, You can do it | US | 11/24/1999 | 75857511 / 2825415 |
| IT IS NOT BINARY | AU | 07/05/2006 | 890773 |
| IT IS NOT BINARY | CA | 07/12/2006 | 1308825 |
| IT IS NOT BINARY | EU | 07/05/2006 | 0890773 |
| IT IS NOT BINARY | JP | 07/05/2006 | 890773 |
| IT IS NOT BINARY | US | 03/29/2006 | 78/849,237 / 3438080 |
| IT IS NOT BINARY | WIPO | 07/05/2006 | 890773 |
| IT UNBOUND | AU | 07/05/2006 | 890774 |
| IT UNBOUND | CA | 07/12/2006 | 1308824 / 715652 |
| IT UNBOUND | EU | 07/05/2006 | 0890774 |
| IT UNBOUND | JP | 07/05/2006 | 890774 |
| IT UNBOUND | US | 03/27/2006 | 78/847,164 / 3464275 |
| IT UNBOUND | WIPO | 07/05/2006 | 890774 |
| OPERATIONAL MANAGER | AU | 11/14/2007 | 945341 |
| OPERATIONAL MANAGER | CA | 11/23/2007 | 1373342 |
| OPERATIONAL MANAGER | EU | 11/14/2007 | 945341 |
| OPERATIONAL MANAGER | JP | 11/14/2007 | 945341 |

| MARK | COUNTRY | FILING DATE | SERIAL OR REG # |
|--|-----------|-------------|-------------------|
| OPERATIONAL MANAGER | US | 06/29/2007 | 77/219,489 |
| OPERATIONAL MANAGER | WIPO | 11/14/2007 | 945341 |
| OPERATIONS MANAGER | AU | 11/14/2007 | 945342 |
| OPERATIONS MANAGER | CA | 11/23/2007 | 1373342 |
| OPERATIONS MANAGER | EU | 11/14/2007 | 945342 |
| OPERATIONS MANAGER | JP | 11/14/2007 | 945342 |
| OPERATIONS MANAGER | US [ITU] | 06/29/2007 | 77/219,491 |
| OPERATIONS MANAGER | WIPO | 11/14/2007 | 945342 |
| Think, Draw, Run, Scale, Succeed | CA | 01/03/2002 | 1127033 |
| Think, Draw, Run, Scale, Succeed | EU | 01/04/2002 | 2524650 |
| Think, Draw, Run, Scale, Succeed | JP | 01/04/2002 | 2002-00026 |
| Think, Draw, Run, Scale, Succeed | US | 07/03/2001 | 76/280,245 |
| YOUR DATA IS BINARY. YOUR BUSINESS ISN'T | AU | 07/05/2006 | 890770 |
| YOUR DATA IS BINARY. YOUR BUSINESS ISN'T | CA | 07/12/2006 | 1308826 |
| YOUR DATA IS BINARY. YOUR BUSINESS ISN'T | EU | 07/05/2006 | 0890770 |
| YOUR DATA IS BINARY. YOUR BUSINESS ISN'T | JP | 07/05/2006 | 890770 |
| YOUR DATA IS BINARY. YOUR BUSINESS ISN'T | US [ITU] | 03/27/2006 | 78/847,157 |
| YOUR DATA IS BINARY. YOUR BUSINESS ISN'T | WIPO | 07/05/2006 | 890770 |
| > | AU | 07/18/2005 | A0002026 |
| > | CA | 03/27/2002 | 578346 |
| > | CA | 04/03/2001 | 1098427 |
| > | CHINA | 07/18/2005 | A0002026 |
| > | EU | 07/18/2001 | 002316644 |
| > | EU | | 002164242 |
| > | IN | 07/22/2005 | 1373324 |
| > | KOREA | 07/18/2005 | A002026 |
| > | MADRID | 07/18/2005 | 862298 |
| > | MEXICO | 08/26/2005 | 736360 |
| > | SINGAPORE | 07/18/2005 | T05/19923C -1994A |
| > | TAIWAN | 06/16/2006 | 94034611 |
| > | US | 03/29/2001 | 76/232,651 |
| > | US | 10/24/2000 | 76/153,278 |
| > (stylized) | CA | 07/18/2001 | 1109731 |
| > (stylized) | CA | 04/03/2001 | 1098426 |
| > (stylized) | EU | 12/18/2001 | 002316065 |
| > (stylized) | EU | 08/05/2001 | 002164069 |
| > (stylized) | US | 03/29/2001 | 76/232,407 |
| > (stylized) | US | 10/24/2000 | 76/153,250 |