

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3302750

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                           |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                               |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                          |                       |
|                                                                                                                                                                                                 | <b>Name</b>                              | <b>Execution Date</b> |
|                                                                                                                                                                                                 | IPR LICENSING, INC.                      | 09/04/2012            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                          |                       |
| <b>Name:</b>                                                                                                                                                                                    | Intel Corporation                        |                       |
| <b>Street Address:</b>                                                                                                                                                                          | 2200 Mission College Boulevard           |                       |
| <b>City:</b>                                                                                                                                                                                    | Santa Clara                              |                       |
| <b>State/Country:</b>                                                                                                                                                                           | CALIFORNIA                               |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 95054                                    |                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                          |                       |
|                                                                                                                                                                                                 | <b>Property Type</b>                     | <b>Number</b>         |
|                                                                                                                                                                                                 | Application Number:                      | 14593539              |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                          |                       |
| <b>Fax Number:</b>                                                                                                                                                                              | (503)439-6073                            |                       |
| <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> |                                          |                       |
| <b>Phone:</b>                                                                                                                                                                                   | 5034398778                               |                       |
| <b>Email:</b>                                                                                                                                                                                   | erin_hudjohn@bstz.com                    |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | BLAKELY, SOKOLOFF, TAYLOR, & ZAFMAN, LLP |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | 1279 OAKMEAD PARKWAY                     |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | SUNNYVALE, CALIFORNIA 94085-4040         |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 42P50313C8                               |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | ERIN HUDJOHN                             |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Erin Hudjohn/                           |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 04/08/2015                               |                       |
| <b>Total Attachments: 12</b>                                                                                                                                                                    |                                          |                       |
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## PATENT ASSIGNMENT

This Patent Assignment Agreement (this “**Assignment**”), is made and entered into as of September 6, 2012, by and between IPR Licensing, Inc., a Delaware corporation (“**Assignor**”) and Intel Corporation, a Delaware corporation, with offices at 2200 Mission College Boulevard, Santa Clara, California 95054, USA (“**Assignee**”).

**Whereas**, the term “**Patents**” means patents, utility models, patent applications, provisional applications, and registrations therefor;

**Now Therefore**, for good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby convey, transfer, and assign to Assignee, and Assignee hereby accepts such conveyance, transfer, and assignment of, Assignor’s entire right, title, and interest, throughout the world, in and to:

(a) the Patents as listed in Exhibit A attached hereto and incorporated herein by this reference (“**Listed Patents**”),

(b) all Patents issuing on any applications included in the Listed Patents,

(c) all Patents claiming priority, directly or indirectly, to any of the Patents covered by (a) or (b) above or to a Patent to which any of the Patents covered by (a) and (b) above claims priority, directly or indirectly;

(d) all reissues, renewals, extensions, continuations, continuations-in-part, and divisions, all Patents resulting from oppositions, reexaminations, supplemental examinations, and other review procedures, and all foreign counterparts of any of the Patents covered by (a), (b), and (c) above, in each case that claim priority, directly or indirectly, to any of the Patents covered by (a), (b) or (c) above;

(e) all Patents issuing on any applications included in the Patents covered by (c) and (d) above (the Patents covered by (a) through (e) above, collectively, the “**Assigned Patents**”); together with;

(f) all rights and remedies arising under the Assigned Patents, including the right to sue for past, present and future infringement thereof.

Nothing in this Assignment shall be deemed to affect any provisions of the Patent Purchase and Assignment Agreement between Assignee and Assignor dated as of June 18, 2012, and regarding any conflict between the provisions hereof and the provisions of the Patent Purchase and Assignment Agreement, the provisions of the Patent Purchase and Assignment Agreement shall govern.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks and any other patent office to issue and register the Assigned Patents in the name of Assignee.

This Assignment shall inure to the benefit of and is binding upon the parties hereto and their successors, assigns, and legal representatives.

*[Signature pages follow]*



In Witness Whereof, Assignor and Assignee have caused this Assignment to be duly executed by an authorized officer as of the date first written above.

INTEL CORPORATION

By: Cynthia (Cindy) Fatz

Name: CYNTHIA (CINDY) FATZ

Title: DIRECTOR OF PATENTS

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT**

State of California

County of Santa Clara

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ss.

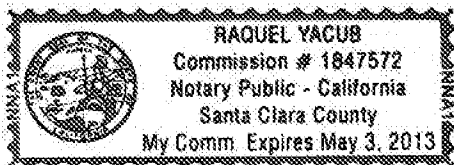
On August 31, 2012, before me, Raquel Yacub, notary  
public, Date

Personally appeared Cynthia Lynne Thomas Faatz

Name(s) of Signer(s)

who proved to me on the basis of  
satisfactory evidence to be the person  
whose name is subscribed to the within  
instrument and acknowledged to me that  
she executed the same in her authorized  
capacity, and that by her signature on the  
instrument the person, or the entity upon  
behalf of which the person acted, executed  
the instrument.

I certify under PENALTY OF PERJURY under  
the laws of the State of California that the  
foregoing paragraph is true and correct.



WITNESS my hand and official seal.

A handwritten signature in dark ink, appearing to read "Raquel Yacub".

Signature of Notary Public

**Exhibit A**  
**Listed Patents**

**Exhibit A to Patent Assignment between IPR Licensing, Inc. and Intel Corporation**

| <b>Country</b>  | <b>App No.</b> | <b>Patent No.</b> |
|-----------------|----------------|-------------------|
| Australia       | 2002301756     | 2002301756        |
| Australia       | 52030/99       | 750879            |
| Australia       | 82591/98       | 727495            |
| Austria         | 98932784.6     | 0990365           |
| Austria         | 99937144.6     | 1084587           |
| Belgium         | 98932784.6     | 0990365           |
| Belgium         | 99937144.6     | 1084587           |
| Brazil          | PI0207255-6    |                   |
| Brazil          | PI0211006-7    |                   |
| Brazil          | PI0211016-4    |                   |
| Brazil          | PI9810196-0    |                   |
| Canada          | 2,295,438      | 2,295,438         |
| Canada          | 2,333,654      | 2,333,654         |
| Canada          | 2,333,729      | 2,333,729         |
| Canada          | 2,365,641      | 2,365,641         |
| Canada          | 2,435,695      |                   |
| Canada          | 2,437,296      | 2,437,296         |
| Canada          | 2,450,670      | 2,450,670         |
| Canada          | 2,450,680      | 2,450,680         |
| Canada          | 2,501,453      |                   |
| Canada          | 2,581,871      |                   |
| Canada          | 2,615,412      |                   |
| Canada          | 2,636,713      |                   |
| Canada          | 2,670,758      |                   |
| Canada          | 2,689,861      |                   |
| Canada          | 2,700,343      |                   |
| Canada          | 2,707,697      | 2,707,697         |
| Canada          | 2,781,631      |                   |
| China           | 00818552.2     | ZL00818552.2      |
| China           | 02804397.9     | ZL02804397.9      |
| China           | 02814051.6     | ZL02814051.6      |
| China           | 02814052.4     | ZL02814052.4      |
| China           | 98807422.2     | ZL98807422.2      |
| China           | 99803242.5     |                   |
| China           | 99806939.6     | ZL99806939.6      |
| China           | 200380101015.7 |                   |
| China           | 200610084753.0 |                   |
| China           | 200610091261.4 | ZL200610091261.4  |
| China           | 200810177521.9 |                   |
| China           | 200810184296.1 |                   |
| China           | 200910128510.6 |                   |
| China           | 200910128511.0 |                   |
| China           | 200910132400.7 |                   |
| China           | 01807703.X     | ZL01807703.X      |
| China           | 200910152013.X |                   |
| Denmark         | 00914668.9     | 1159786           |
| Denmark         | 00992043.0     | 1234401           |
| Denmark         | 98932784.6     | 0990365           |
| Denmark         | 99937144.6     | 1084587           |
| European Patent | 00914668.9     | 1159786           |
| European Patent | 00992043.0     | 1234401           |
| European Patent | 01910446.2     |                   |
| European Patent | 02250629.9     |                   |
| European Patent | 02720817.2     |                   |
| European Patent | 02752051.9     |                   |

**Exhibit A to Patent Assignment between IPR Licensing, Inc. and Intel Corporation**

|                               |            |               |
|-------------------------------|------------|---------------|
| European Patent               | 02753340.5 |               |
| European Patent               | 03756912.6 |               |
| European Patent               | 05077427.2 | 1631113       |
| European Patent               | 08161008.1 |               |
| European Patent               | 09173620.7 |               |
| European Patent               | 10180797.2 |               |
| European Patent               | 10181171.9 |               |
| European Patent               | 10182136.1 | 2262177       |
| European Patent               | 10183999.1 |               |
| European Patent               | 11156846.5 |               |
| European Patent               | 11162402.9 |               |
| European Patent               | 11162409.4 |               |
| European Patent               | 12164537.8 |               |
| European Patent               | 12164539.4 |               |
| European Patent               | 12164540.2 |               |
| European Patent               | 98932784.6 | 0990365       |
| European Patent               | 98932794.5 | 0990354       |
| European Patent               | 99905640.1 |               |
| European Patent               | 99937144.6 | 1084587       |
| Finland                       | 00914668.9 | 1159786       |
| Finland                       | 00992043.0 | 1234401       |
| Finland                       | 05077427.2 | 1631113       |
| Finland                       | 10182136.1 | 2262177       |
| Finland                       | 98932784.6 | 0990365       |
| Finland                       | 99937144.6 | 1084587       |
| France                        | 00914668.9 | 1159786       |
| France                        | 00992043.0 | 1234401       |
| France                        | 05077427.2 | 1631113       |
| France                        | 10182136.1 | 2262177       |
| France                        | 98932784.6 | 0990365       |
| France                        | 98932794.5 | 0990354       |
| France                        | 99937144.6 | 1084587       |
| Germany (Federal Republic of) | 00914668.9 | 60007090.5    |
| Germany (Federal Republic of) | 00992043.0 | 1234401       |
| Germany (Federal Republic of) | 05077427.2 | 1631113       |
| Germany (Federal Republic of) | 10182136.1 | 2262177       |
| Germany (Federal Republic of) | 98932784.6 | 69810623.7    |
| Germany (Federal Republic of) | 98932794.5 | 0990354       |
| Germany (Federal Republic of) | 99937144.6 | 69929050.3-08 |
| Greece                        | 99937144.6 | 1084587       |
| Hong Kong                     | 00107161.8 | HK1029482     |
| Hong Kong                     | 01104656.6 | HK1034402     |
| Hong Kong                     | 03103149.1 |               |
| Hong Kong                     | 03109243.3 | HK1058866     |
| Hong Kong                     | 04103291.6 |               |
| Hong Kong                     | 04103292.5 |               |
| Hong Kong                     | 04103812.6 | HK1062238     |
| Hong Kong                     | 06100299.2 |               |
| Hong Kong                     | 07106147.2 |               |
| Hong Kong                     | 09103712.2 |               |
| Hong Kong                     | 10100177.3 |               |
| Hong Kong                     | 10101765.9 |               |
| Hong Kong                     | 10102774.6 |               |
| Hong Kong                     | 10104136.5 |               |
| Hong Kong                     | 11105781.9 |               |
| Hong Kong                     | 11107474.7 |               |

**Exhibit A to Patent Assignment between IPR Licensing, Inc. and Intel Corporation**

|                       |              |            |
|-----------------------|--------------|------------|
| Hong Kong             | 11112452.3   |            |
| Hong Kong             | 12100160.0   |            |
| Hong Kong             | 12100161.9   |            |
| Indonesia             | W00200301497 | IDP0028676 |
| Indonesia             | W00200802783 |            |
| Indonesia             | W00200802784 |            |
| Indonesia             | W00200802785 |            |
| Indonesia             | WO200302466  | IDP0030196 |
| Indonesia             | WO200302467  | IDP0029166 |
| Ireland (Republic of) | 00992043.0   | 1234401    |
| Ireland (Republic of) | 05077427.2   | 1631113    |
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| Ireland (Republic of) | 99937144.6   | 1084587    |
| Israel                | 156935       | 156935     |
| Israel                | 159261       | 159261     |
| Israel                | 159262       | 159262     |
| Israel                | 192394       | 192394     |
| Israel                | 193219       | 193219     |
| Israel                | 195538       | 195538     |
| Israel                | 200920       | 200920     |
| Israel                | 205264       |            |
| Israel                | 205827       |            |
| Israel                | 207057       | 207057     |
| Italy                 | 00914668.9   | 1159786    |
| Italy                 | 00992043.0   | 1234401    |
| Italy                 | 98932794.5   | 0990354    |
| Italy                 | 99937144.6   | 1084587    |
| Japan                 | 11-504822    | 4988077    |
| Japan                 | 2000-552788  | 4603159    |
| Japan                 | 2000-603155  |            |
| Japan                 | 2001-540967  |            |
| Japan                 | 2001-557189  |            |
| Japan                 | 2002-561412  | 4017154    |
| Japan                 | 2003-504694  | 4225892    |
| Japan                 | 2003-504697  | 4227011    |
| Japan                 | 2004-543431  |            |
| Japan                 | 2006-245608  | 4988278    |
| Japan                 | 2006-315039  | 4440250    |
| Japan                 | 2007-096292  |            |
| Japan                 | 2007-264917  |            |
| Japan                 | 2007-270641  |            |
| Japan                 | 2007-278113  |            |
| Japan                 | 2009-102453  | 4988787    |
| Japan                 | 2009-157910  |            |
| Japan                 | 2009-187993  |            |
| Japan                 | 2009-245386  |            |
| Japan                 | 2009-265087  | 4594437    |
| Japan                 | 2010-105127  | 4971481    |
| Japan                 | 2010-116275  |            |
| Japan                 | 2010-132801  |            |
| Japan                 | 2010-158165  | 4887444    |
| Japan                 | 2011-133097  |            |
| Japan                 | 2011-177739  |            |
| Japan                 | 2011-177740  |            |
| Japan                 | 2011-280151  |            |

**Exhibit A to Patent Assignment between IPR Licensing, Inc. and Intel Corporation**

|                         |                  |         |
|-------------------------|------------------|---------|
| Japan                   | 2012-000481      |         |
| Japan                   | 2012-000485      |         |
| Japan                   | 2012-026522      |         |
| Japan                   | 2012-121265      |         |
| Japan                   | 2012-141289      |         |
| Japan                   | 2012-165134      |         |
| Korea, Republic of (KR) | 10-1999-7012065  | 0755807 |
| Korea, Republic of (KR) | 10-2000-7009414  |         |
| Korea, Republic of (KR) | 10-2000-7013589  | 0826859 |
| Korea, Republic of (KR) | 10-2000-7013590  | 571440  |
| Korea, Republic of (KR) | 10-2001-7011295  | 0692228 |
| Korea, Republic of (KR) | 10-2002-7006517  | 0773793 |
| Korea, Republic of (KR) | 10-2002-7010163  |         |
| Korea, Republic of (KR) | 10-2003-7009467  | 0646639 |
| Korea, Republic of (KR) | 10-2003-7016362  | 596909  |
| Korea, Republic of (KR) | 10-2003-7016363  | 0665077 |
| Korea, Republic of (KR) | 10-2005-7005993  |         |
| Korea, Republic of (KR) | 10-2006-7025503  | 0795769 |
| Korea, Republic of (KR) | 10-2007-0071169  | 0905988 |
| Korea, Republic of (KR) | 10-2007-7003336  | 0937914 |
| Korea, Republic of (KR) | 10-2007-7003338  | 0937912 |
| Korea, Republic of (KR) | 10-2007-7008223  | 0885989 |
| Korea, Republic of (KR) | 10-2007-7010615  |         |
| Korea, Republic of (KR) | 10-2007-7010771  | 0877391 |
| Korea, Republic of (KR) | 10-2007-7013597  | 0866862 |
| Korea, Republic of (KR) | 10-2007-7022128  | 0902621 |
| Korea, Republic of (KR) | 10-2008-0030029  | 0945772 |
| Korea, Republic of (KR) | 10-2008-0120814  | 0980342 |
| Korea, Republic of (KR) | 10-2008-7005207  |         |
| Korea, Republic of (KR) | 10-2008-7028713  |         |
| Korea, Republic of (KR) | 10-2009-0078264  | 0980343 |
| Korea, Republic of (KR) | 10-2009-7003120  | 1053555 |
| Korea, Republic of (KR) | 10-2009-7023757  | 1119751 |
| Korea, Republic of (KR) | 10-2010-7000335  |         |
| Korea, Republic of (KR) | 10-2010-7016865  |         |
| Korea, Republic of (KR) | 10-2011-7002201  |         |
| Korea, Republic of (KR) | 10-2011-7010308  |         |
| Korea, Republic of (KR) | 10-2011-7011626  |         |
| Korea, Republic of (KR) | 10-2011-7019070  |         |
| Korea, Republic of (KR) | 10-2012-7004787  |         |
| Korea, Republic of (KR) | 10-2012-7017850  |         |
| Korea, Republic of (KR) | 10-2012-7018956  |         |
| Liechtenstein           | 99937144.6       | 1084587 |
| Mexico                  | 011869           | 219555  |
| Mexico                  | 9911941          | 216834  |
| Mexico                  | 2003-006815      | 240433  |
| Mexico                  | 2003-011587      | 246804  |
| Mexico                  | 2003-011589      | 248531  |
| Mexico                  | 2007-007583      |         |
| Mexico                  | MX/a/2007/000149 | 275002  |
| Mexico                  | MX/A/2007/011243 |         |
| Mexico                  | MX/A/2007/011246 |         |
| Mexico                  | PA/a/2005/003699 |         |
| Netherlands             | 00914668.9       | 1159786 |
| Netherlands             | 00992043.0       | 1234401 |
| Netherlands             | 05077427.2       | 1631113 |

**Exhibit A to Patent Assignment between IPR Licensing, Inc. and Intel Corporation**

|                           |                |           |
|---------------------------|----------------|-----------|
| Netherlands               | 10182136.1     | 2262177   |
| Netherlands               | 99937144.6     | 1084587   |
| Norway                    | 19996273       | 318289    |
| Norway                    | 20006076       | 323653    |
| Norway                    | 20014279       |           |
| Norway                    | 20033238       |           |
| Norway                    | 20035557       | 331904    |
| Norway                    | 20035560       | 331903    |
| Norway                    | 20052249       |           |
| Norway                    | 20070706       | 326627    |
| Norway                    | 20083653       |           |
| Patent Cooperation Treaty | PCT/US00/04580 |           |
| Patent Cooperation Treaty | PCT/US00/08783 |           |
| Patent Cooperation Treaty | PCT/US00/42201 |           |
| Patent Cooperation Treaty | PCT/US01/03927 |           |
| Patent Cooperation Treaty | PCT/US01/03939 |           |
| Patent Cooperation Treaty | PCT/US01/40914 |           |
| Patent Cooperation Treaty | PCT/US02/01512 |           |
| Patent Cooperation Treaty | PCT/US02/18877 |           |
| Patent Cooperation Treaty | PCT/US02/18878 |           |
| Patent Cooperation Treaty | PCT/US03/31674 |           |
| Patent Cooperation Treaty | PCT/US98/12740 |           |
| Patent Cooperation Treaty | PCT/US98/12875 |           |
| Patent Cooperation Treaty | PCT/US99/02223 |           |
| Patent Cooperation Treaty | PCT/US99/11607 |           |
| Patent Cooperation Treaty | PCT/US99/11625 |           |
| Russian Federation        | 2000101315     | 2214685   |
| Singapore                 | 200304174-6    | 98654     |
| Singapore                 | 200307435-8    | 101651    |
| Singapore                 | 200307436-6    | 101274    |
| Singapore                 | 200508045-2    | 146438    |
| Singapore                 | 200508073-4    | 162609    |
| Singapore                 | 201004134-1    |           |
| Singapore                 | 201004135-8    |           |
| Spain                     | 00914668.9     | 1159786   |
| Spain                     | 00992043.0     | 1234401   |
| Spain                     | 98932784.6     | 0990365   |
| Spain                     | 98932794.5     | 0990354   |
| Spain                     | 99937144.6     | 1084587   |
| Sweden                    | 00914668.9     | 1159786   |
| Sweden                    | 00992043.0     | 1234401   |
| Sweden                    | 98932784.6     | 0990365   |
| Sweden                    | 99937144.6     | 1084587   |
| Switzerland               | 98932784.6     | 0990365   |
| Switzerland               | 99937144.6     | 1084587   |
| United Kingdom            | 00914668.9     | 1159786   |
| United Kingdom            | 00992043.0     | 1234401   |
| United Kingdom            | 05077427.2     | 1631113   |
| United Kingdom            | 10182136.1     | 2262177   |
| United Kingdom            | 98932784.6     | 0990365   |
| United Kingdom            | 98932794.5     | 0990354   |
| United Kingdom            | 99937144.6     | 1084587   |
| United States of America  | 08/992,759     | 6,151,332 |
| United States of America  | 08/992,760     | 6,081,536 |
| United States of America  | 09/030,049     | 6,236,647 |
| United States of America  | 09/088,413     | 6,222,832 |

**Exhibit A to Patent Assignment between IPR Licensing, Inc. and Intel Corporation**

|                          |            |           |
|--------------------------|------------|-----------|
| United States of America | 09/088,527 | 6,388,999 |
| United States of America | 09/263,358 | 7,593,380 |
| United States of America | 09/288,229 | 6,965,778 |
| United States of America | 09/447,022 | 6,785,323 |
| United States of America | 09/515,487 | 6,452,913 |
| United States of America | 09/594,112 | 6,463,074 |
| United States of America | 09/596,425 | 6,526,281 |
| United States of America | 09/730,376 | 6,707,804 |
| United States of America | 09/773,252 | 6,542,481 |
| United States of America | 09/773,253 | 6,973,140 |
| United States of America | 09/775,304 | 6,954,448 |
| United States of America | 09/775,305 | 7,079,523 |
| United States of America | 09/778,474 | 8,175,120 |
| United States of America | 09/845,240 | 6,925,070 |
| United States of America | 09/847,860 | 6,853,646 |
| United States of America | 09/997,621 | 6,678,260 |
| United States of America | 09/997,732 | 7,936,728 |
| United States of America | 09/997,733 | 7,496,072 |
| United States of America | 09/999,172 | 8,155,096 |
| United States of America | 10/119,522 | 7,551,663 |
| United States of America | 10/171,080 | 7,221,664 |
| United States of America | 10/171,378 | 7,394,791 |
| United States of America | 10/179,121 | 7,602,749 |
| United States of America | 10/266,079 | 6,845,104 |
| United States of America | 10/345,791 |           |
| United States of America | 10/345,810 |           |
| United States of America | 10/755,874 | 6,940,842 |
| United States of America | 10/761,130 | 6,928,064 |
| United States of America | 10/763,788 |           |
| United States of America | 10/764,196 | 7,583,971 |
| United States of America | 10/767,016 | 8,259,687 |
| United States of America | 10/767,326 |           |
| United States of America | 10/776,424 | 7,477,900 |
| United States of America | 10/776,558 | 7,580,715 |
| United States of America | 10/890,485 | 7,426,241 |
| United States of America | 10/895,591 | 7,773,566 |
| United States of America | 11/022,353 |           |
| United States of America | 11/053,092 | 7,289,469 |
| United States of America | 11/183,520 | 7,746,830 |
| United States of America | 11/183,677 | 7,480,280 |
| United States of America | 11/189,529 | 7,889,702 |
| United States of America | 11/235,389 | 8,045,990 |
| United States of America | 11/235,725 | 7,502,351 |
| United States of America | 11/264,847 | 7,145,964 |
| United States of America | 11/486,531 |           |
| United States of America | 11/633,970 | 7,502,424 |
| United States of America | 11/805,013 | 8,134,980 |
| United States of America | 11/978,309 | 8,218,562 |
| United States of America | 12/165,422 |           |
| United States of America | 12/210,754 | 8,194,783 |
| United States of America | 12/326,487 | 8,204,140 |
| United States of America | 12/400,872 |           |
| United States of America | 12/488,798 |           |
| United States of America | 12/498,099 | 8,260,310 |
| United States of America | 12/563,466 | 7,826,437 |
| United States of America | 12/768,445 | 8,139,546 |

**Exhibit A to Patent Assignment between IPR Licensing, Inc. and Intel Corporation**

|                          |            |           |
|--------------------------|------------|-----------|
| United States of America | 12/788,716 |           |
| United States of America | 12/917,008 | 8,068,474 |
| United States of America | 13/026,865 |           |
| United States of America | 13/211,853 |           |
| United States of America | 13/284,070 |           |
| United States of America | 13/306,547 |           |
| United States of America | 13/335,575 |           |
| United States of America | 13/418,517 |           |
| United States of America | 13/423,859 |           |
| United States of America | 13/442,513 |           |
| United States of America | 13/470,922 |           |
| United States of America | 13/493,575 |           |
| United States of America | 13/533,708 |           |
| United States of America | 13/554,602 |           |
| United States of America | 13/571,164 |           |
| United States of America | 13/572,313 |           |
| United States of America | 60/050,277 |           |
| United States of America | 60/050,338 |           |
| United States of America | 60/180,598 |           |
| United States of America | 60/221,751 |           |
| United States of America | 60/250,908 |           |
| United States of America | 60/251,148 |           |
| United States of America | 60/282,936 |           |
| United States of America | 60/297,925 |           |
| United States of America | 60/297,987 |           |
| United States of America | 60/378,697 |           |
| United States of America | 60/378,903 |           |
| United States of America | 90/008,990 | 6,151,332 |