

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4291665

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| DONGBU HITEK, CO., LTD. | 10/08/2014 |
| RECEIVING PARTY DATA | |
| Name: | INPHI CORPORATION |
| Street Address: | 2953 BUNKER HILL LANE, SUITE 300 |
| City: | SANTA CLARA |
| State/Country: | CALIFORNIA |
| Postal Code: | 95054 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Patent Number: | 7419847 |
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| NAME OF SUBMITTER: | STEVE Y. CHO |
| SIGNATURE: | /STEVE Y. CHO/ |
| DATE SIGNED: | 02/24/2017 |
| Total Attachments: 12 | |
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Exhibit B

Assignment of Patent Rights

For good and valuable consideration, the receipt of which is hereby acknowledged, Dongbu HiTek Co., Ltd., Dongbu Electronics Co., Ltd, and Dongbuanam Semiconductor Inc. ("**Assignor**") does hereby sell, assign, transfer and convey unto Inphi Corporation ("**Assignee**") or its designees, all of Assignor's right, title and interest in and to the following (collectively "**Patent Rights**"): (a) the patent applications and patents listed below; all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, and divisions of such patents and applications; provisional patent applications that are or shall be continuations or continuations in part of such patents and applications; and foreign counterparts to any such patents and applications, including, without limitation, certificates of invention, utility models, or other governmental grants; (b) the rights to all inventions and discoveries described in such patents and applications; (c) all rights to apply in any or all countries (or patent treaties, conventions or other agreements) throughout the world for patents, certificates of invention, utility models, or other governmental grants related to the any of the foregoing categories (a) and (b); and (d) all right, title and interest in and to all causes of action (whether currently pending, filed, or otherwise) and other enforcement rights, including, without limitation, all rights under the patents and applications listed below and/or under or on account of any of the foregoing categories (b) and/or (c) to (i) damages, (ii) injunctive relief, and (iii) other remedies of any kind for past, current and future infringement; and (e) all rights to collect royalties and other payments under or on account of any of the foregoing.:

Patent Rights To Be Assigned

| No. | U.S. Patent No. | Issue Date | Title |
|-----|-----------------|------------|--|
| 1 | 6734058 | 5/11/2004 | Method for fabricating a semiconductor device |
| 2 | 7944001 | 5/17/2011 | Power mosfet including inter-source connection pattern |
| 3 | 8030705 | 10/4/2011 | Semiconductor device and method of fabricating the same |
| 4 | 8022476 | 9/20/2011 | Semiconductor device having vertical and horizontal type gates and method for fabricating the same |
| 5 | 8028261 | 9/27/2011 | Method of predicting substrate current in high voltage device |
| 6 | 8173500 | 5/8/2012 | Poly-emitter type bipolar junction transistor, bipolar CMOS DMOS device, and manufacturing methods of poly-emitter type bipolar junction transistor and bipolar CMOS DMOS device |
| 7 | 8099842 | 1/24/2012 | Method of manufacturing a piezoelectric transistor |

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| 8 | 7223953 | 5/29/2007 | Image sensor and method of manufacturing the same |
| 9 | 7244632 | 7/17/2007 | Complementary metal oxide semiconductor image sensor and method for fabricating the same |
| 10 | 7223625 | 5/29/2007 | CMOS image sensor and method for fabricating the same |
| 11 | 7538374 | 5/26/2009 | CMOS image sensor and method for fabricating the same |
| 12 | 7315359 | 1/1/2008 | Method for monitoring micro-lens curvature in-line |
| 13 | 7449359 | 11/11/2008 | Fabricating method of CMOS image sensor |
| 14 | 7294522 | 11/13/2007 | CMOS image sensor and method for fabricating the same |
| 15 | 7405437 | 7/29/2008 | CMOS image sensor and method for fabricating the same |
| 16 | 7413944 | 8/19/2008 | CMOS image sensor and method of manufacturing the same |
| 17 | 7935551 | 5/3/2011 | Image sensor and method for manufacturing the same |
| 18 | 7989908 | 8/2/2011 | Image sensor and method for manufacturing the same |
| 19 | 8222068 | 7/17/2012 | Method for manufacturing image sensor |
| 20 | 8004027 | 8/23/2011 | Image sensor and manufacturing method thereof |
| 21 | 7999292 | 8/16/2011 | Image sensor and manufacturing method thereof |
| 22 | 8044478 | 10/25/2011 | Image sensor comprising a photodiode in a crystalline semiconductor layer and manufacturing method thereof |
| 23 | 8030653 | 10/4/2011 | Image sensor and method for manufacturing the same |
| 24 | 7956434 | 6/7/2011 | Image sensor and method for manufacturing the same |
| 25 | 8089106 | 1/3/2012 | Image sensor and method for manufacturing the same |
| 26 | 7989860 | 8/2/2011 | Image sensor and method for manufacturing the same |
| 27 | 8178912 | 5/15/2012 | Image sensor for minimizing a dark current and method for manufacturing the same |
| 28 | 8120080 | 2/21/2012 | Image sensor and manufacturing method of image sensor |
| 29 | 8278209 | 10/2/2012 | Method for manufacturing a semiconductor device using a |

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| | | | hardmask layer |
| 30 | 8237833 | 8/7/2012 | Image sensor and method for manufacturing the same |
| 31 | 8169044 | 5/1/2012 | Image sensor and method for manufacturing the same |
| 32 | 8222711 | 7/17/2012 | Image sensor and method for manufacturing the same |
| 33 | 8154095 | 4/10/2012 | Image sensor and method for manufacturing the same |
| 34 | 6759287 | 7/6/2004 | Semiconductor device and fabrication method thereof |
| 35 | 6841471 | 1/11/2005 | Fabrication method of semiconductor device |
| 36 | 6830997 | 12/14/2004 | Semiconductor devices and methods for forming semiconductor devices |
| 37 | 6800553 | 10/5/2004 | Method for manufacturing a silicide layer of semiconductor device |
| 38 | 6790767 | 9/14/2004 | Method for formation of copper diffusion barrier film using aluminum |
| 39 | 6765263 | 7/20/2004 | Semiconductor device and method for fabricating the same |
| 40 | 6833232 | 12/21/2004 | Micro-pattern forming method for semiconductor device |
| 41 | 6743665 | 6/1/2004 | Method for forming isolation layer in semiconductor device |
| 42 | 6689664 | 2/10/2004 | Transistor fabrication method |
| 43 | 6716735 | 4/6/2004 | Method for forming metal lines of semiconductor device |
| 44 | 6803308 | 10/12/2004 | Method of forming a dual damascene pattern in a semiconductor device |
| 45 | 7459394 | 12/2/2008 | Methods of manufacturing semiconductor devices |
| 46 | 7217602 | 5/15/2007 | Semiconductor device employing SOI substrate and method of manufacturing the same |
| 47 | 7259087 | 8/21/2007 | Semiconductor devices having a via hole and methods for forming a via hole in a semiconductor device |
| 48 | 7348247 | 3/25/2008 | Semiconductor devices and methods of manufacturing the same |

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| 49 | 7229894 | 6/12/2007 | Active cell isolation body of a semiconductor device and method for forming the same |
| 50 | 7192869 | 3/20/2007 | Methods for planarizing a metal layer |
| 51 | 7186644 | 3/6/2007 | Methods for preventing copper oxidation in a dual damascene process |
| 52 | 7217633 | 5/15/2007 | Methods for fabricating an STI film of a semiconductor device |
| 53 | 7371656 | 5/13/2008 | Method for forming STI of semiconductor device |
| 54 | 7273792 | 9/25/2007 | Semiconductor device and fabricating method thereof |
| 55 | 7208384 | 4/24/2007 | Transistors and manufacturing methods thereof |
| 56 | 7446377 | 11/4/2008 | Transistors and manufacturing methods thereof |
| 57 | 7312122 | 12/25/2007 | Self-aligned element isolation film structure in a flash cell and forming method thereof |
| 58 | 7303988 | 12/4/2007 | Methods of manufacturing multi-level metal lines in semiconductor devices |
| 59 | 7259092 | 8/21/2007 | Semiconductor device and method for fabricating the same |
| 60 | 7259053 | 8/21/2007 | Methods for forming a device isolation structure in a semiconductor device |
| 61 | 7238573 | 7/3/2007 | Method for fabricating a trench transistor of semiconductor device |
| 62 | 7211495 | 5/1/2007 | Semiconductor devices having a capacitor and methods of manufacturing the same |
| 63 | 7186641 | 3/6/2007 | Methods of forming metal interconnection lines in semiconductor devices |
| 64 | 7235450 | 6/26/2007 | Methods for fabricating semiconductor devices |
| 65 | 7312132 | 12/25/2007 | Field insulator FET device and fabrication method thereof |
| 66 | 7538393 | 5/26/2009 | Field insulator FET device and fabrication method thereof |
| 67 | 7393778 | 7/1/2008 | Semiconductor device and method for fabricating the same |
| 68 | 7326632 | 2/5/2008 | Method for fabricating metal wirings of semiconductor device |

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| 69 | 7399669 | 7/15/2008 | Semiconductor devices and methods for fabricating the same including forming an amorphous region in an interface between a device isolation layer and a source/drain diffusion layer |
| 70 | 7341940 | 3/11/2008 | Method for forming metal wirings of semiconductor device |
| 71 | 7211491 | 5/1/2007 | Method of fabricating gate electrode of semiconductor device |
| 72 | 7238606 | 7/3/2007 | Semiconductor devices and method for fabricating the same |
| 73 | 7247565 | 7/24/2007 | Methods for fabricating a copper interconnect |
| 74 | 7241684 | 7/10/2007 | Method of forming metal wiring of semiconductor device |
| 75 | 7276439 | 10/2/2007 | Method for forming contact hole for dual damascene interconnection in semiconductor device |
| 76 | 7482256 | 1/27/2009 | Semiconductor device and method of manufacturing the same |
| 77 | 7229925 | 6/12/2007 | Methods of forming a pattern for a semiconductor device |
| 78 | 7332421 | 2/19/2008 | Method of fabricating gate electrode of semiconductor device |
| 79 | 7365020 | 4/29/2008 | Method for etching upper metal of capacitor |
| 80 | 7348243 | 3/25/2008 | Semiconductor device and method for fabricating the same |
| 81 | 7259105 | 8/21/2007 | Methods of fabricating gate spacers for semiconductor devices |
| 82 | 7253039 | 8/7/2007 | Method of manufacturing CMOS transistor by using SOI substrate |
| 83 | 7361562 | 4/22/2008 | Method of manufacturing semiconductor device |
| 84 | 7223663 | 5/29/2007 | MOS transistors and methods of manufacturing the same |
| 85 | 7223686 | 5/29/2007 | Semiconductor interconnection line and method of forming the same |
| 86 | 7960839 | 6/14/2011 | Semiconductor interconnection line and method of forming the same |
| 87 | 7402484 | 7/22/2008 | Methods for forming a field effect transistor |
| 88 | 7271087 | 9/18/2007 | Dual damascene interconnection in semiconductor device and method for forming the same |
| 89 | 7232746 | 6/19/2007 | Method for forming dual damascene interconnection in |

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| | | | semiconductor device |
| 90 | 7371665 | 5/13/2008 | Method for fabricating shallow trench isolation layer of semiconductor device |
| 91 | 7521311 | 4/21/2009 | Semiconductor device and method for fabricating the same |
| 92 | 7335564 | 2/26/2008 | Method for forming device isolation layer of semiconductor device |
| 93 | 7306989 | 12/11/2007 | Fabricating method of semiconductor device |
| 94 | 7432203 | 10/7/2008 | Methods for fabricating a metal layer pattern |
| 95 | 7300862 | 11/27/2007 | Method for manufacturing semiconductor device |
| 96 | 7300866 | 11/27/2007 | Method for fabricating metal line in a semiconductor |
| 97 | 7271078 | 9/18/2007 | Method for fabricating semiconductor device and semiconductor device using the same |
| 98 | 7517799 | 4/14/2009 | Method for forming a plurality of metal lines in a semiconductor device using dual insulating layer |
| 99 | 7419847 | 9/2/2008 | Method for forming metal interconnection of semiconductor device |
| 100 | 7371655 | 5/13/2008 | Method of fabricating low-power CMOS device |
| 101 | 7358574 | 4/15/2008 | Semiconductor device having silicide-blocking layer and fabrication method thereof |
| 102 | 7977770 | 7/12/2011 | Semiconductor device and method of manufacturing the same |
| 103 | 7402486 | 7/22/2008 | Cylinder-type capacitor and storage device, and method(s) for fabricating the same |
| 104 | 7211859 | 5/1/2007 | Semiconductor device and manufacturing method thereof |
| 105 | 7426073 | 9/16/2008 | Digital micromirror device and manufacturing method thereof |
| 106 | 7550349 | 6/23/2009 | Method for forming gate dielectric layers |
| 107 | 7419899 | 9/2/2008 | Method for manufacturing semiconductor device |
| 108 | 7361597 | 4/22/2008 | Semiconductor device and method of fabricating the same |
| 109 | 7361580 | 4/22/2008 | Semiconductor device and manufacturing method thereof |

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| 110 | 7544601 | 6/9/2009 | Semiconductor device and a method for manufacturing the same |
| 111 | 7482262 | 1/27/2009 | Method of manufacturing semiconductor device |
| 112 | 7425494 | 9/16/2008 | Method for forming void-free trench isolation layer |
| 113 | 8174121 | 5/8/2012 | Semiconductor device and manufacturing method thereof |
| 114 | 7396727 | 7/8/2008 | Transistor of semiconductor device and method for fabricating the same |
| 115 | 7432193 | 10/7/2008 | Method for fabricating a thin film and a metal line of a semiconductor device |
| 116 | 7439175 | 10/21/2008 | Method for fabricating a thin film and metal line of semiconductor device |
| 117 | 7498262 | 3/3/2009 | Method of fabricating a thin film and metal wiring in a semiconductor device |
| 118 | 7429518 | 9/30/2008 | Method for forming shallow trench isolation of semiconductor device |
| 119 | 7427546 | 9/23/2008 | Transistor device and method for manufacturing the same |
| 120 | 7531901 | 5/12/2009 | Metal interconnection of semiconductor device and method for forming the same |
| 121 | 7906399 | 3/15/2011 | Narrow width metal oxide semiconductor transistor |
| 122 | 7528455 | 5/5/2009 | Narrow width metal oxide semiconductor transistor |
| 123 | 7943448 | 5/17/2011 | Semiconductor device and method of manufacturing the same |
| 124 | 7452806 | 11/18/2008 | Method of forming inductor in semiconductor device |
| 125 | 7482691 | 1/27/2009 | Semiconductor device and method for fabricating the same |
| 126 | 7981762 | 7/19/2011 | Method of forming pre-metal dielectric layer of semiconductor device |
| 127 | 7951713 | 5/31/2011 | Method of forming metal wiring in semiconductor device |
| 128 | 7977792 | 7/12/2011 | Semiconductor device |
| 129 | 8026167 | 9/27/2011 | Semiconductor device and method of manufacturing the same |
| 130 | 8076729 | 12/13/2011 | Semiconductor device having a dual gate electrode and |

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| | | | methods of making the same |
| 131 | 8074188 | 12/6/2011 | Method for designing mask including forming a mesh dummy pattern |
| 132 | 7968408 | 6/28/2011 | MIM capacitor and method of fabricating the same |
| 133 | 7902669 | 3/8/2011 | Semiconductor device and method for manufacturing the same |
| 134 | 7994591 | 8/9/2011 | Semiconductor device and method for manufacturing the same |
| 135 | 8030149 | 10/4/2011 | Method for manufacturing semiconductor device |
| 136 | 7919375 | 4/5/2011 | Semiconductor device and method for manufacturing the device |
| 137 | 8097540 | 1/17/2012 | Method of opening pad in semiconductor device |
| 138 | 7994414 | 8/9/2011 | Semiconductor device |
| 139 | 7973374 | 7/5/2011 | Semiconductor device and method for fabricating the same |
| 140 | 8084317 | 12/27/2011 | Semiconductor device and method of manufacturing the same |
| 141 | 8248098 | 8/21/2012 | Apparatus and method for measuring characteristics of semiconductor device |
| 142 | 8039355 | 10/18/2011 | Method for fabricating PIP capacitor |
| 143 | 7923324 | 4/12/2011 | Method for manufacturing capacitor of semiconductor device |
| 144 | 8067311 | 11/29/2011 | Mask and method for fabricating semiconductor device using the same |
| 145 | 8048730 | 11/1/2011 | Semiconductor device and method for manufacturing the same |
| 146 | 8071971 | 12/6/2011 | Semiconductor device including air gap |
| 147 | 8048799 | 11/1/2011 | Method for forming copper wiring in semiconductor device |
| 148 | 7994018 | 8/9/2011 | Method for fabricating semiconductor device |
| 149 | 6709925 | 3/23/2004 | Split-gate flash memory cell and manufacturing method thereof |
| 150 | 7307024 | 12/11/2007 | Flash memory and fabrication method thereof |
| 151 | 6870214 | 3/22/2005 | Method of fabricating flash EEPROM |

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| 152 | 6709933 | 3/23/2004 | Method of fabricating mask ROM |
| 153 | 6806150 | 10/19/2004 | Methods of manufacturing semiconductor memory devices with epitaxial contact nodes |
| 154 | 7473601 | 1/6/2009 | Method of fabricating flash memory device using sidewall process |
| 155 | 7244679 | 7/17/2007 | Methods of forming silicon quantum dots and methods of fabricating semiconductor memory devices using the same |
| 156 | 7374989 | 5/20/2008 | Flash memory and methods of fabricating the same |
| 157 | 7368345 | 5/6/2008 | Flash memory devices and methods of fabricating the same |
| 158 | 7338858 | 3/4/2008 | Methods of fabricating nonvolatile memory using a quantum dot |
| 159 | 7214586 | 5/8/2007 | Methods of fabricating nonvolatile memory device |
| 160 | 7217620 | 5/15/2007 | Methods of forming silicon quantum dots and methods of fabricating semiconductor memory device using the same |
| 161 | 7259074 | 8/21/2007 | Trench isolation method in flash memory device |
| 162 | 7279381 | 10/9/2007 | Method for fabricating cell transistor of flash memory |
| 163 | 7366026 | 4/29/2008 | Flash memory device and method for fabricating the same, and programming and erasing method thereof |
| 164 | 7282758 | 10/16/2007 | Method of fabricating a floating gate for a nonvolatile memory |
| 165 | 7470592 | 12/30/2008 | Method of manufacturing a SONOS device |
| 166 | 7488634 | 2/10/2009 | Method for fabricating flash memory device |
| 167 | 7553719 | 6/30/2009 | Flash memory device and method for fabricating the same |
| 168 | 7488649 | 2/10/2009 | Method of manufacturing split gate type non-volatile memory device |
| 169 | 7948022 | 5/24/2011 | Flash memory device and method for manufacturing the same |
| 170 | 7507625 | 3/24/2009 | Flash memory device and method for manufacturing the same |
| 171 | 7537992 | 5/26/2009 | Method for manufacturing flash memory device |
| 172 | 7262097 | 8/28/2007 | Method for forming floating gate in flash memory device |

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| 173 | 7435647 | 10/14/2008 | NOR-type flash memory device and manufacturing method thereof |
| 174 | 7211498 | 5/1/2007 | Method of manufacturing an isolation layer of a flash memory |
| 175 | 7396723 | 7/8/2008 | Method of manufacturing EEPROM device |
| 176 | 7413953 | 8/19/2008 | Method of forming floating gate array of flash memory device |
| 177 | 7553721 | 6/30/2009 | Flash memory devices and methods of fabricating the same |
| 178 | 7923768 | 4/12/2011 | Semiconductor device with non-volatile memory function and method of manufacturing the same |
| 179 | 7919370 | 4/5/2011 | Flash device and the manufacturing method |
| 180 | 7972929 | 7/5/2011 | Method for manufacturing semiconductor device |
| 181 | 7965576 | 6/21/2011 | Apparatus for testing memory device |
| 182 | 7985670 | 7/26/2011 | Method of forming U-shaped floating gate with a poly meta-stable polysilicon layer |
| 183 | 7972896 | 7/5/2011 | Multi-bit memory cell structure and method of manufacturing the same |
| 184 | 7952120 | 5/31/2011 | Semiconductor device |
| 185 | 8138044 | 3/20/2012 | Method for manufacturing semiconductor flash memory and flash memory cell |
| 186 | 8169828 | 5/1/2012 | Semiconductor memory cell, method for manufacturing the same and method for operating the same |
| 187 | 8216900 | 7/10/2012 | Nonvolatile memory device, method of manufacturing the nonvolatile memory device, and method of manufacturing flat panel display device provided with the nonvolatile memory device |
| 188 | 8076201 | 12/13/2011 | Method of manufacturing flash memory device |
| 189 | 7943495 | 5/17/2011 | Method of manufacturing semiconductor device |
| 190 | 8003531 | 8/23/2011 | Method for manufacturing flash memory device |
| 191 | 8236649 | 8/7/2012 | Semiconductor memory device with spacer shape floating gate and manufacturing method of the semiconductor memory device |

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| 192 | 6689637 | 2/10/2004 | Method of manufacturing a multi-chip semiconductor package |
| 193 | 8168526 | 5/1/2012 | Semiconductor chip package and method for manufacturing thereof |
| 194 | 7683667 | 3/23/2010 | Level shifter having a single voltage source and capable of shifting between wide difference of voltage levels |
| 195 | 7855407 | 12/21/2010 | CMOS image sensor and method for manufacturing the same |
| 196 | 7626157 | 12/1/2009 | Image sensor including microlens having sizes differing according to deposition of color filter array |
| 197 | 7453110 | 11/18/2008 | CMOS image sensor and method for manufacturing the same |
| 198 | 7397076 | 7/8/2008 | CMOS image sensor with dark current reduction |
| 199 | 7154143 | 12/26/2006 | Non-volatile memory devices and methods of fabricating the same |
| 200 | 6977201 | 12/20/2005 | Method for fabricating flash memory device |

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed on October 9th,

2014

ASSIGNOR

By: K. S. Kim

Name: Kwangsoo, Kim

Title: Sp. Manager

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AFFIDAVIT OF AUTHORITY TO SIGN FOR A COMPANY

We, Dongbu HiTek, Co., Ltd., previously known as Dongbu Electronics Co., Ltd, and previously known as DongbuAnam Semiconductor Inc., with offices at 90 Soodo-ro Wonmi-gu, Bucheon-si, Gyeonggi-do, KOREA (collectively "**DONGBU**"), certify that Mr. Kwangsoo Kim, a Senior Manager of Dongbu HiTek, Co., Ltd., has the authority to execute on behalf of DONGBU the Patent Purchase Agreement including the Assignment of Patent Rights executed on October 7th, 2014 between DONGBU and INPHI Corporation, which is attached as Appendix A of this affidavit.

We, Dongbu HiTek, Co., Ltd., hereby represent that; DongbuAnam Semiconductor Inc. had changed its name to Dongbu Electronics Co., Ltd in 2006, and renamed the company name to Dongbu HiTek, Co., Ltd. in 2007, and any and all rights, title, and interest in and to the patents and patent applications listed in the Assignment of Patent Rights including any and all corresponding foreign counterparts owned, held, controlled and/or enjoyed by any and all previous entities of Dongbu HiTek, Co., Ltd. including but not limited to Dongbu Electronics Co., Ltd, and DongbuAnam Semiconductor Inc., were transferred to Dongbu HiTek, Co., Ltd.. The documentary evidences showing the name changes of DONGBU are attached hereto as Appendix B.

IN TESTIMONY WHEREOF, Dongbu HiTek, Co., Ltd. has signed this Affidavits on the date indicated.

October 10, 2014

Chang-Sik Choi,
CEO of Dongbu HiTek, Co., Ltd.



I, Kwangsoo Kim, declare under the penalty of perjury that I am a Senior Manager of Dongbu HiTek, Co., Ltd., a Korean company, with offices at 90 Soodo-ro Wonmi-gu, Bucheon-si, Gyeonggi-do, KOREA, and I am authorized to execute on behalf of DONGBU the Patent Purchase Agreement including the Assignment of Patent Rights executed on October 7th, 2014 between DONGBU and INPHI Corporation, which is attached as Appendix A of this affidavit.

October 10, 2014
Date:

K. S. Kim
Name: Kwangsoo, Kim
Title: Sr. Manager