

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3725189

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNMENT DOCUMENT CONTAINING TYPO ERRORS PREVIOUSLY previously recorded on Reel 037101 Frame 0969. Assignor(s) hereby confirms the CORRECTED ASSIGNMENT DOCUMENT SUBMITTED HEREWITH..
RESUBMIT DOCUMENT ID:	503626242

CONVEYING PARTY DATA

Name	Execution Date
LENOVO ENTERPRISE SOLUTIONS (SINGAPORE) PTE. LTD.	12/11/2015

RECEIVING PARTY DATA

Name:	LENOVO INTERNATIONAL LIMITED
Street Address:	23/F LINCOLN HOUSE, TAIKOO PLACE, 979 KING'S ROAD
City:	QUARRY BAY
State/Country:	HONG KONG

PROPERTY NUMBERS Total: 227

Property Type	Number
Patent Number:	9026818
Patent Number:	9118596
Patent Number:	8874542
Patent Number:	8856100
Patent Number:	8899995
Patent Number:	9038106
Patent Number:	9078127
Patent Number:	8948391
Patent Number:	9070345
Patent Number:	9070344
Patent Number:	8997090
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Patent Number:	9081758
Patent Number:	8990479
Patent Number:	8961905
Patent Number:	8910165
Patent Number:	8930352
Patent Number:	8904384

PATENT

Property Type	Number
Patent Number:	8904403
Patent Number:	8869158
Patent Number:	8966496
Patent Number:	8898435
Patent Number:	8898434
Patent Number:	9128887
Patent Number:	9036286
Patent Number:	8913458
Patent Number:	8989005
Patent Number:	8995265
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Patent Number:	8984202
Patent Number:	9003396

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Patent Number:	9014041
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Patent Number:	8970350
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Property Type	Number
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Patent Number:	9048592
Patent Number:	9081635
Patent Number:	8902694
Patent Number:	8948000
Patent Number:	9125318

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: OKSANA BUYNITZKY US LENOVO

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Address Line 4: MORRISVILLE, NORTH CAROLINA 27560

NAME OF SUBMITTER: OKSANA BUYNITZKY

SIGNATURE: /Oksana Buynitzky/

DATE SIGNED: 02/03/2016

Total Attachments: 49

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CORRESPONDENCE DATA

Fax Number:

Email: obuynitzky@lenovo.com

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Correspondent Name: OKSANA BUYNITZKY US LENOVO

Address Line 1: 1009 THINK PLACE, B1 4B5

PATENT
REEL: 037689 FRAME: 0204

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Address Line 4: MORRISVILLE, NORTH CAROLINA 27560	
ATTORNEY DOCKET NUMBER:	ASSIGN GR10-1-14 9-30-15
NAME OF SUBMITTER:	OKSANA BUYNITZKY
Signature:	/Oksana Buynitzky/
Date:	11/12/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif source=Executed Assignment#page4.tif source=Executed Assignment#page5.tif source=Executed Assignment#page6.tif source=Executed Assignment#page7.tif	
RECEIPT INFORMATION EPAS ID: PAT3612774 Receipt Date: 11/12/2015	

Form of Recordable Patent Assignment

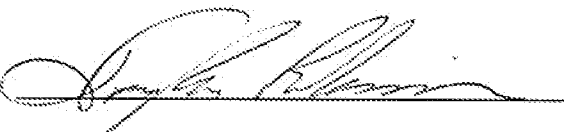
For good and valuable consideration, the receipt of which is hereby acknowledged, LENOVO ENTERPRISE SOLUTIONS (SINGAPORE) PTE. LTD., a Singapore corporation having a place of business at 151 Lorong Chuan, #02-01, New Tech Park, Singapore 556741, (hereinafter "ASSIGNOR"), hereby transfers and assigns to LENOVO INTERNATIONAL LIMITED, a Hong Kong corporation having a place of business at 23/F Lincoln House, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong, (hereinafter "ASSIGNEE"), all of ASSIGNOR's right, title, and interest in and to the United States Letters Patents identified in Exhibit A attached hereto, including the inventions claimed therein, (hereinafter, "SUPPLEMENTAL PATENT ASSETS"), to have and to hold the same, unto ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors and assigns, together with: (i) the right to sue for injunctive relief, damages and any other legal and equitable remedies in respect of all causes of action relating to the SUPPLEMENTAL PATENT ASSETS arising before, on or after the Effective Time and Date, and any claims for past, present or future infringement of any of the SUPPLEMENTAL PATENT ASSETS; and (ii) the right to prosecute, make filings with respect to, defend and maintain the SUPPLEMENTAL PATENT ASSETS; in each case for the full term or terms of all such SUPPLEMENTAL PATENT ASSETS, subject to all rights and licenses of ASSIGNOR, its Subsidiaries and third parties as set forth in the Patent Assignment Agreement.

ASSIGNOR hereby requests the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office to record ASSIGNEE as the assignee and owner of the SUPPLEMENTAL PATENT ASSETS and to deliver to ASSIGNEE, and to ASSIGNEE's attorneys, agents, successors or assign, all official documents and communications as may be warranted by this Patent Assignment.

IN WITNESS WHEREOF, ASSIGNOR has caused this Patent Assignment to be duly signed on its behalf.

ASSIGNOR: LENOVO ENTERPRISE SOLUTIONS (SINGAPORE) PTE. LTD.

Signature: _____



Date: _____

11/2/15

Name: Douglas Robinson

Title: Director of Patent and Trademark Prosecution

State of North Carolina

)S.S.

County of

Before me this 12th day of November, 2015, personally appeared
Douglas Robinson, to me known to be the person who is described in
and who signed the foregoing Assignment and acknowledged to me that he/she signed the same of
his/her own free will for the purpose therein expressed.

Vanessa T. Soffe Notary Public

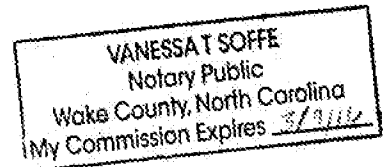


EXHIBIT A

LISTED PATENTS (United States)

Case reference	Grant	Grant Number	Filing Date	Filing Number
XAUS920090087-US-CNT	05 May 2015	9026818	24 Aug 2012	13/593672
XAUS920120049-US-NP	25 Aug 2015	9118596	28 Feb 2013	13/779744
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XRPS920060018-US-NP	07 Apr 2015	9003396	19 Jun 2006	11/424955
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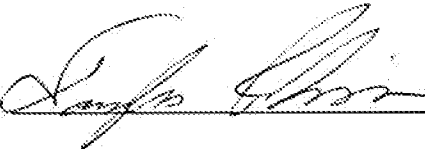
Form of Recordable Patent Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, and to the extent the Patent Assignment from Assignor to Assignee recorded on November 23, 2015 conflicts herewith, LENOVO ENTERPRISE SOLUTIONS (SINGAPORE) PTE. LTD., a Singapore corporation having a place of business at 151 Lorong Chuan, #02-01, New Tech Park, Singapore 556741, (hereinafter "ASSIGNOR"), hereby transfers and assigns to LENOVO INTERNATIONAL LIMITED, a Hong Kong corporation having a place of business at 23/F Lincoln House, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong, (hereinafter "ASSIGNEE"), all of ASSIGNOR's right, title, and interest in and to the United States Letters Patents identified in Exhibit A attached hereto, including the inventions claimed therein, (hereinafter, "PATENT ASSETS"), to have and to hold the same, unto ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors and assigns, together with: (i) the right to sue for injunctive relief, damages and any other legal and equitable remedies in respect of all causes of action relating to the PATENT ASSETS arising before, on or after October 1, 2015 (the "Effective Date"), and any claims for past, present or future infringement of any of the PATENT ASSETS; and (ii) the right to prosecute, make filings with respect to, defend and maintain the PATENT ASSETS; in each case for the full term or terms of all such PATENT ASSETS, subject to all rights and licenses of ASSIGNOR, its Subsidiaries and third parties as are existing on the day before the Effective Date.

ASSIGNOR hereby requests the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office to record ASSIGNEE as the assignee and owner of the PATENT ASSETS and to deliver to ASSIGNEE, and to ASSIGNEE's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Patent Assignment.

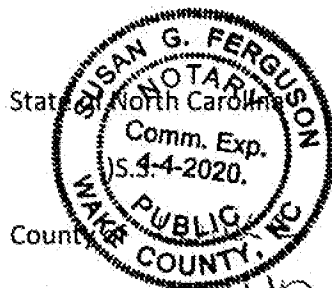
IN WITNESS WHEREOF, ASSIGNOR has caused this Patent Assignment to be duly signed on its behalf.

ASSIGNOR: LENOVO ENTERPRISE SOLUTIONS (SINGAPORE) PTE. LTD.

Signature:  Date: 12/11/15

Name: Douglas Robinson

Title: Director of Patent and Trademark Prosecution



Before me this 11th day of December, 2015, personally appeared
Douglas Robinson, to me known to be the person who is described in
and who signed the foregoing Assignment and acknowledged to me that he/she signed the same of
his/her own free will for the purpose therein expressed.

Susan G. Ferguson Notary Public
Susan G. Ferguson

EXHIBIT A

LISTED PATENTS (United States)

Case reference	Grant	Grant Number	Filing Date	Filing Number
XAUS920090087-US-CNT	05 May 2015	9026818	24 Aug 2012	13/593672
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XRPS920100095-US-NP	09 Dec 2014	8909957	04 Nov 2010	12/939305
XRPS920100114-US-DIV	26 May 2015	9040933	10 Mar 2014	14/203104
XRPS920100121-US-CNT	19 May 2015	9037794	03 Jul 2012	13/541429
XRPS920100121-US-NP	12 May 2015	9032146	30 Nov 2010	12/956966
XRPS920100125-US-NP	28 Apr 2015	9021472	10 Dec 2010	12/965439
XRPS920100126-US-DIV	09 Dec 2014	8907994	27 Feb 2013	13/778699
XRPS920100130-US-CNT	21 Oct 2014	8868738	03 Jul 2012	13/541454
XRPS920100130-US-NP	07 Oct 2014	8856320	16 Feb 2011	13/028318

XRPS920110022-US-NP	18 Aug 2015	9110642	17 Oct 2011	13/274835
XRPS920110027-US-NP	14 Oct 2014	8863109	28 Jul 2011	13/192671
XRPS920110029-US-NP	07 Oct 2014	8850699	04 Aug 2011	13/197881
XRPS920110036-US-NP	02 Dec 2014	8900503	28 Sep 2011	13/247275
XRPS920110043-US-NP	26 May 2015	9043586	20 Dec 2011	13/332092
XRPS920110054-US-CNT	02 Dec 2014	8903967	27 Jun 2012	13/534153
XRPS920110054-US-NP	25 Nov 2014	8898345	11 Oct 2011	13/270314
XRPS920110064-US-NP	02 Dec 2014	8901916	22 Dec 2011	13/335281
XRPS920110085-US-NP	23 Jun 2015	9063733	31 Oct 2011	13/285363
XRPS920110087-US-NP	24 Mar 2015	8988877	22 Dec 2011	13/334274
XRPS920110091-US-NP	02 Dec 2014	8903565	21 Dec 2011	13/332906
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XRPS920110105-US-CNT	28 Jul 2015	9094162	15 Jun 2012	13/524804
XRPS920110105-US-NP	09 Jun 2015	9054840	15 Dec 2011	13/326805
XRPS920110108-US-CNT	02 Dec 2014	8903557	11 Jun 2012	13/493596
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XRPS920110115-US-NP	02 Dec 2014	8901897	02 Mar 2012	13/410395
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XRPS920120005-US-NP	23 Dec 2014	8917504	01 Mar 2012	13/409267
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XRPS920120009-US-NP	02 Dec 2014	8900008	25 May 2012	13/481176
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XRPS920120071-US-NP	26 May 2015	9043776	31 Oct 2012	13/665132
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XRPS920120085-US-NP	24 Feb 2015	8966316	30 Nov 2012	13/690900
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XRPS920120094-US-NP	31 Mar 2015	8996778	13 Dec 2012	13/713250
XRPS920120103-US-CNT	25 Aug 2015	9116861	08 Mar 2013	13/789988
XRPS920120103-US-NP	25 Aug 2015	9116860	14 Dec 2012	13/714907
XRPS920120114-US-NP	01 Sep 2015	9122652	17 Dec 2012	13/717031
XRPS920120116-US-NP	01 Sep 2015	9122471	07 Dec 2012	13/707970
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XRPS920130024-US-NP	17 Mar 2015	8979561	12 Jun 2013	13/916285
XRPS920130034-US-NP	17 Feb 2015	8959264	16 May 2013	13/895829
XRPS920130039-US-CNT	03 Feb 2015	8944832	03 Sep 2013	14/016356
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XRPS920130051-US-CNT	07 Jul 2015	9075927	03 Sep 2013	14/016375
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XRPS920130074-US-NP	28 Jul 2015	9092865	16 Aug 2013	13/968533
XRPS920130079-US-NP	27 Jan 2015	8943373	25 Sep 2013	14/036187
XRPS920130081-US-CNT	11 Aug 2015	9105188	20 Sep 2013	14/032331
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XRPS920130106-US-NP	23 Jun 2015	9063705	11 Nov 2013	14/076303
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XRPS920130110-US-NP	19 May 2015	9037337	13 Dec 2013	14/106128
XRPS920130117-US-CNT	16 Jun 2015	9058496	03 Jan 2014	14/146757

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XSJO920080111-US-CNT	04 Nov 2014	8880816	24 Jul 2012	13/555521
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XSJO920120010-US-NP	17 Feb 2015	8958294	09 Aug 2012	13/570739
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XSJO920120027-US-NP	27 Jan 2015	8942006	19 Jan 2013	13/745780
XSJO920120040-US-NP	21 Apr 2015	9014005	14 Jan 2013	13/741346
XSJO920120048-US-NP	01 Sep 2015	9124540	14 Jan 2013	13/741330
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XSJO920120055-US-NP	19 May 2015	9036634	18 Jan 2013	13/745623
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XSJO920120069-US-NP	10 Feb 2015	8954992	15 Mar 2013	13/842907
XSJO920120070-US-NP	21 Oct 2014	8864518	20 Jan 2013	13/745835
XSJO920120093-US-CNT	30 Dec 2014	8923114	05 Nov 2013	14/072345
XSJO920120122-US-NP	25 Aug 2015	9116727	15 Jan 2013	13/742274
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XSJO920130003-US-NP	07 Jul 2015	9077125	16 May 2013	13/895442
XSJO920130013-US-NP	15 Sep 2015	9137174	14 Mar 2013	13/826785
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XSJO920140062-US-NP	25 Aug 2015	9118516	29 Aug 2014	14/473636
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XTW920100017-US-NP	06 Jan 2015	8929064	14 Oct 2011	13/273356
XTW920100018-US-CNT	18 Nov 2014	8892944	03 Jul 2012	13/541374
XTW920100018-US-NP	25 Nov 2014	8898517	02 Dec 2011	13/309598
XTW920110015-US-NP	24 Feb 2015	8963465	11 Oct 2012	13/649272
XTW920110018-US-NP	25 Aug 2015	9116699	30 Oct 2012	13/663577
XTW920110020-US-NP	02 Jun 2015	9048592	20 Nov 2012	13/681545
XTW920120024-US-NP	14 Jul 2015	9081635	04 Sep 2013	14/017928

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