

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mr. Brian Dai	12/21/2007
Mr. Jerry Mahler	01/07/2008
Mr. Ying Chun Xu	01/15/2008
RECEIVING PARTY DATA	
Name:	Motorola, Inc.
Street Address:	1303 E. Algonquin Road
City:	Schaumburg
State/Country:	ILLINOIS
Postal Code:	60196
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11963053
CORRESPONDENCE DATA	
Fax Number:	(404)880-9912
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	404-797-8111
Email:	pburrus@burrusiplaw.com
Correspondent Name:	PHILIP H. BURRUS, IV
Address Line 1:	460 Grant Street
Address Line 4:	Atlanta, GEORGIA 30312
ATTORNEY DOCKET NUMBER:	BPMOT0079BD (CS32695RL)
NAME OF SUBMITTER:	Philip H. Burrus, IV
<p>Total Attachments: 13</p> <p>source=CS32695RL USA 2007-12-21 DaiExecutedAssignment#page1.tif</p> <p>source=CS32695RL USA 2007-12-21 DaiExecutedAssignment#page2.tif</p>	

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Docket No. BPMOT0079BD (CS32695RL)

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **BRIAN DAI, ITASCA, ILLINOIS; JERRY MAHLER, HOFFMAN ESTATES, ILLINOIS; and YING CHUN XU, VERNON HILLS, ILLINOIS;** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD AND APPARATUS FOR DETECTION OF NETWORK HAVING MULTIPLE IP-ADDRESS INTERFACE CAPABILITY** (Docket No. **BPMOT0079BD (CS32695RL)**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be

BPMOT0079BD (CS32695RL)

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Docket No. BPMOT0079BD (CS32695RL)

necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Brian Dai
Brian Dai

DATE: 12/21/2007

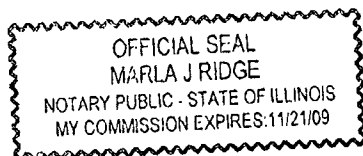
STATE OF Illinois)
COUNTY OF LAKE)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Brian Dai whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 21st day of December, 2007.

My commission expires: 11/21/09

Marla J Ridge
Notary Public Signature
MARLA J RIDGE
Printed Name of Notary Public



BPMOT0079BD (CS32695RL)

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Docket No. BPMOT0079BD (CS32695RL)

Jerry Mahler

DATE: _____

STATE OF Illinois)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jerry Mahler whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2007.

My commission expires:

Notary Public Signature_____
Printed Name of Notary Public

BPMOT0079BD (CS32695RL)

Docket No. BPMOT0079BD (CS32695RL)

Ying Chun Xu

DATE: _____

STATE OF Illinois)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ying Chun Xu whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2007.

My commission expires:

Notary Public Signature_____
Printed Name of Notary Public

BPMOT0079BD (CS32695RL)

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PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **BRIAN DAI, ITASCA, ILLINOIS; JERRY MAHLER, HOFFMAN ESTATES, ILLINOIS; and YING CHUN XU, VERNON HILLS, ILLINOIS;** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD AND APPARATUS FOR DETECTION OF NETWORK HAVING MULTIPLE IP-ADDRESS INTERFACE CAPABILITY** (Docket No. **BPMOT0079BD (CS32695RL)**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **MOTOROLA, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **MOTOROLA, INC.**, for the sole use and benefit of **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **MOTOROLA, INC.**

We agree that, when requested, we will, without charge to **MOTOROLA, INC.**, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be

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PATENT

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Docket No. BPMOT0079BD (CS32895RL)

necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

DATE: _____

Brian Dai

STATE OF Illinois)
COUNTY OF) ss
)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Brian Dai whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

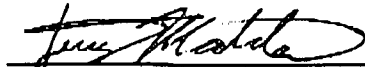
Given under my hand and notarial seal this _____ day of _____, 2007.

My commission expires:

Notary Public Signature_____
Printed Name of Notary Public

BPMOT0079BD (CS32895RL)

Docket No. BPMOT0079BD (CS32895RL)


Jerry MahlerDATE: Jan 7, 2008STATE OF Illinois)
COUNTY OF Cook)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jerry Mahler whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 7 day of January, 2008.My commission expires: 2.7.2010
Notary Public SignatureKathy Snowden
Printed Name of Notary Public

BPMOT0079BD (CS32895RL)

Docket No. BPMOT0079BD (CS32695RL)

Ying Chun Xu

DATE: _____

STATE OF Illinois)

COUNTY OF)
ss
)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ying Chun Xu whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2007.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

BPMOT0079BD (CS32695RL)

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **BRIAN DAI, ITASCA, ILLINOIS; JERRY MAHLER, HOFFMAN ESTATES, ILLINOIS; and YING CHUN XU, VERNON HILLS, ILLINOIS;** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD AND APPARATUS FOR DETECTION OF NETWORK HAVING MULTIPLE IP-ADDRESS INTERFACE CAPABILITY** (Docket No. **BPMOT0079BD (CS32695RL)**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be

necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Brian Dai
DATE: _____
STATE OF Illinois)
COUNTY OF)ss
)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Brian Dai whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2007.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

Jerry Mahler

DATE: _____

STATE OF Illinois)
)ss
COUNTY OF)

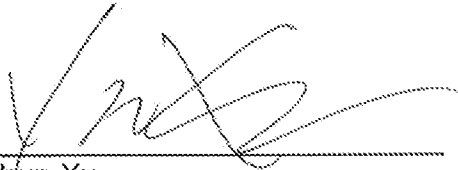
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jerry Mahler whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 2007.

My commission expires:

Notary Public Signature

Printed Name of Notary Public



Ying Chun Xu

DATE: Jan 15, 2008

STATE OF Illinois)
)ss
COUNTY OF LAKE)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ying Chun Xu whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 15th day of JANUARY, 2008

My commission expires: 03/27/10





Notary Public Signature

MARI B. COLATORTI

Printed Name of Notary Public

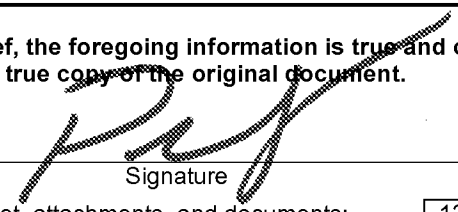
**RECORDATION FORM COVER SHEET
PATENTS ONLY**

DOCKET NUMBER: BPMOT0079BD (CS32695RL)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Brian Dai Jerry Mahler Ying Chun Xu</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3 Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: December 21, 2007</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>Motorola, Inc.</u></p> <p>Internal Address: <u>Law Department</u> IL01 – 3rd Floor</p> <p>Street Address: <u>1303 E. Algonquin Road</u></p> <p>City: <u>Schaumburg</u> State: <u>IL</u> Zip: <u>60196</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is</p> <table border="0" style="width:100%"><tr><td style="width:50%">A. Patent Application No.(s) 11/963,053</td><td style="width:50%">B. Patent No.(s)</td></tr></table> <p align="center">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		A. Patent Application No.(s) 11/963,053	B. Patent No.(s)
A. Patent Application No.(s) 11/963,053	B. Patent No.(s)		
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Philip H. Burrus, IV</u></p> <p>Internal Address: <u>Burrus Intellectual Property Law Group</u></p> <p>Street Address: <u>460 Grant Street SE</u></p> <p>City: <u>Atlanta</u></p> <p>State: <u>Georgia</u> Zip: <u>30312</u></p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) <u>\$40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 503608, Burrus IP Law Group</p> <p align="center">(Attach duplicate copy of this page if paying by deposit account.)</p>		

DO NOT USE THIS SPACE

<p>9 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p>		
<p>Philip H. Burrus, IV _____ Name of Person Signing</p>	<p align="center"> _____ Signature</p>	<p align="center">January 30, 2008 _____ Date</p>
<p>Total number of pages including cover sheet, attachments, and documents: 13</p>		

Mail documents to be recorded with required cover sheet information to:
Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450

BPMOT0079BD (CS32695RL)

RECORDED: 01/30/2008

**PATENT
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