**PATENT ASSIGNMENT**

**SUBMISSION TYPE:** NEW ASSIGNMENT

**NATURE OF CONVEYANCE:** ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARNOLD SHEYNMAN</td>
<td>10/26/2007</td>
</tr>
<tr>
<td>DANIEL R. MUEHL</td>
<td>10/26/2007</td>
</tr>
<tr>
<td>YINGCHUN RAN</td>
<td>10/29/2007</td>
</tr>
<tr>
<td>JUN TIAN</td>
<td>10/26/2007</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Motorola, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>1303 E. Algonquin Rd.</td>
</tr>
<tr>
<td>Internal Address</td>
<td>IL01 - 3rd Floor</td>
</tr>
<tr>
<td>City</td>
<td>Schaumburg</td>
</tr>
<tr>
<td>State/Country</td>
<td>ILLINOIS</td>
</tr>
<tr>
<td>Postal Code</td>
<td>60196</td>
</tr>
</tbody>
</table>

**PROPERTY NUMBERS Total: 1**

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>11930310</td>
</tr>
</tbody>
</table>

### CORRESPONDENCE DATA

Fax Number: (847)523-2350  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 8475231096  
Email: docketing.libertyville@motorola.com  
Correspondent Name: Motorola, Inc.  
Address Line 1: 600 North U.S. Highway 45  
Address Line 2: IL93-4th Floor  
Address Line 4: Libertyville, ILLINOIS 60048

**ATTORNEY DOCKET NUMBER:** CS29169RL

**NAME OF SUBMITTER:** SYLVIA CHEN
ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ARNOLD SHEYNMAN, NORTHBROOK, IL; DANIEL R. MUEHL, POPLAR GROVE, IL; YINGCHUN RAN, WINCHESTER, MA; and JUN TIAN, GRAYSLAKE, IL, 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 **DEVICES AND METHODS FOR CONTENT SHARING** (Docket No. CS29169RL), 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.

Arnold Sheynman

DATE: 10/26/07

STATE OF IL
COUNTY OF LAKE

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Arnold Sheynman, 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 26th day of October, 2007.

My commission expires: 06/14/10

Jennifer H. Magness
Notary Public Signature

JENNIFER H. MAGNESS
Printed Name of Notary Public
Daniel R. Muehl

DATE: 10/26/07

STATE OF IL )
COUNTY OF LAKE )ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Daniel R. Muehl, 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 26th day of October, 2007.

My commission expires: 06/14/10

Jennifer H. Magness
Notary Public's Signature

JENNIFER H. MAGNESS
Printed Name of Notary Public
Yingchun Ran

STATE OF MA )ss
COUNTY OF )

DATE: __________________________

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Yingchun Ran, 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
Jun Tian

DATE: 10/26/2007

STATE OF IL  )
    )ss
COUNTY OF LAKE  )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jun Tian, 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 26TH day of October, 2007.

My commission expires: 06/14/10

JENNIFER H. MAGNESS
Notary Public Signature

JENNIFER H. MAGNESS
Printed Name of Notary Public
ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ARNOLD SHEYNMAN, NORTHBROOK, IL; DANIEL R. MUEHL, POPLAR GROVE, IL; YINGCHUN RAN, WINCHESTER, MA; and JUN TIAN, GRAYSLAKE, IL, 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 DEVICES AND METHODS FOR CONTENT SHARING (Docket No. CS29169RL), 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.

________________________________________  
Arnold Sheynman  
DATE: ________________________________  

STATE OF IL ss  
COUNTY OF LAKE  

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Arnold Sheynman, 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
Daniel R. Muehl

STATE OF IL

COUNTY OF LAKE

DATE: __________________________

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Daniel R. Muehl, 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
Yingchun Ran

DATE: 10/29/07

STATE OF MA
COUNTY OF Middlesex

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Yingchun Ran, 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 29th day of October, 2007.

My commission expires: July 11, 2014

SAGAR N. PATEL
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
July 11, 2014

Notary Public Signature

SAGAR PATEL
Printed Name of Notary Public
Jun Tian

STATE OF IL
COUNTY OF LAKE

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jun Tian, 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